

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021645.D
 Acq On : 26 Aug 2024 19:31
 Operator : RC/JU
 Sample : P3695-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCN98

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.023	3	6	25	rVB	10530135	12783746	31.72%	3.256%
2	3.546	91	95	105	rBV	39167	61416	0.15%	0.016%
3	3.793	132	137	143	rVB	74375	93450	0.23%	0.024%
4	4.240	207	213	220	rVB	56482	77873	0.19%	0.020%
5	4.646	277	282	287	rBV	44392	58969	0.15%	0.015%
6	4.922	324	329	335	rBV	40373	63226	0.16%	0.016%
7	6.069	519	524	531	rVB2	31941	49989	0.12%	0.013%
8	6.958	666	675	689	rVB2	353405	686106	1.70%	0.175%
9	7.122	697	703	711	rVB	281930	453184	1.12%	0.115%
10	7.334	732	739	746	rBV	313980	517744	1.28%	0.132%
11	7.399	746	750	761	rVB	36231	71851	0.18%	0.018%
12	7.793	810	817	824	rBV	912377	1553614	3.86%	0.396%
13	8.493	927	936	945	rBV	383757	646525	1.60%	0.165%
14	8.605	949	955	964	rVB	210814	347077	0.86%	0.088%
15	8.940	1003	1012	1024	rBV	310550	515468	1.28%	0.131%
16	9.505	1100	1108	1113	rBV	44623	77156	0.19%	0.020%
17	9.658	1126	1134	1141	rBV	215508	375194	0.93%	0.096%
18	9.810	1149	1160	1168	rBV	51786	138031	0.34%	0.035%
19	10.016	1188	1195	1201	rBV4	51345	107734	0.27%	0.027%
20	10.205	1217	1227	1237	rBV	332973	708573	1.76%	0.180%
21	10.581	1283	1291	1304	rBV	1350172	2473653	6.14%	0.630%
22	10.710	1307	1313	1317	rVV	100505	178447	0.44%	0.045%
23	10.757	1319	1321	1327	rVB	40911	51678	0.13%	0.013%
24	10.999	1359	1362	1367	rVB4	35797	49206	0.12%	0.013%
25	11.087	1372	1377	1384	rBV2	120394	262465	0.65%	0.067%
26	11.316	1412	1416	1419	rBV2	46402	78766	0.20%	0.020%
27	11.428	1430	1435	1436	rBV3	91357	132969	0.33%	0.034%
28	11.510	1446	1449	1450	rBV3	43899	50258	0.12%	0.013%
29	11.581	1457	1461	1463	rBV4	64035	95701	0.24%	0.024%
30	11.628	1463	1469	1476	rVV3	300253	799040	1.98%	0.204%
31	11.781	1490	1495	1500	rBV3	175182	326676	0.81%	0.083%
32	11.881	1508	1512	1521	rVB2	282543	516024	1.28%	0.131%
33	12.016	1531	1535	1539	rBV	261947	415033	1.03%	0.106%
34	12.163	1556	1560	1565	rBV7	141334	309683	0.77%	0.079%
35	12.216	1566	1569	1570	rBV2	116532	134584	0.33%	0.034%
36	12.328	1583	1588	1593	rBV4	238054	588506	1.46%	0.150%

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37	12.416	1600	1603	1606	rBV2	199923	234422	0.58%	0.060%
38	12.651	1639	1643	1647	rVB3	289083	438477	1.09%	0.112%
39	12.928	1686	1690	1694	rBV3	333028	567024	1.41%	0.144%
40	12.981	1694	1699	1703	rVB	2048716	2843152	7.06%	0.724%
41	13.263	1741	1747	1755	rVB3	1795921	3673461	9.12%	0.936%
42	13.357	1759	1763	1768	rBV	737572	1153744	2.86%	0.294%
43	13.840	1841	1845	1852	rVB6	1267921	2617180	6.49%	0.667%
44	13.928	1853	1860	1864	rVV	4937439	7400308	18.36%	1.885%
45	13.969	1864	1867	1873	rVB2	1125797	1824939	4.53%	0.465%
46	14.051	1878	1881	1886	rVB	915623	1085518	2.69%	0.276%
47	14.122	1886	1893	1894	rBV2	1176483	2232498	5.54%	0.569%
48	14.210	1906	1908	1912	rVB	750501	851395	2.11%	0.217%
49	14.293	1916	1922	1927	rVB3	1196656	2704366	6.71%	0.689%
50	14.357	1927	1933	1937	rBV	6311430	9491077	23.55%	2.417%
51	14.434	1942	1946	1959	rVB4	3005868	7622884	18.92%	1.941%
52	14.634	1975	1980	1985	rBV5	1055409	2833274	7.03%	0.722%
53	14.793	2005	2007	2015	rVB4	1247548	2565364	6.37%	0.653%
54	14.863	2016	2019	2024	rBV	2142367	2922712	7.25%	0.744%
55	14.987	2036	2040	2045	rVB2	4399903	6334787	15.72%	1.613%
56	15.051	2048	2051	2057	rVV2	1444669	2283137	5.67%	0.581%
57	15.328	2093	2098	2102	rVB	10421510	13839621	34.34%	3.525%
58	15.745	2161	2169	2173	rBV	11305433	22351020	55.47%	5.693%
59	15.887	2190	2193	2200	rBV3	2859349	5095688	12.65%	1.298%
60	15.957	2201	2205	2210	rVB2	2981155	4575486	11.35%	1.165%
61	16.204	2242	2247	2249	rBV	15920458	23184398	57.53%	5.905%
62	16.234	2250	2252	2265	rVB	16085347	22584368	56.04%	5.752%
63	16.557	2303	2307	2310	rBV	2008370	3517131	8.73%	0.896%
64	16.687	2326	2329	2332	rVB2	1673056	1903103	4.72%	0.485%
65	16.734	2334	2337	2340	rBV	2770120	3276153	8.13%	0.834%
66	16.798	2346	2348	2351	rVB	2055803	1705432	4.23%	0.434%
67	16.898	2358	2365	2371	rVB	21859973	40296876	100.00%	10.263%
68	17.034	2383	2388	2392	rBV	14455724	21508588	53.38%	5.478%
69	17.087	2392	2397	2406	rVB	16563044	26063275	64.68%	6.638%
70	17.245	2422	2424	2427	rBV	1724587	1902539	4.72%	0.485%
71	17.351	2438	2442	2446	rBV2	1777913	3177160	7.88%	0.809%
72	17.581	2478	2481	2486	rVB	3492924	4488873	11.14%	1.143%
73	17.710	2499	2503	2508	rBV	3384092	4975759	12.35%	1.267%
74	17.792	2512	2517	2522	rVB	14817089	20790858	51.59%	5.295%
75	18.086	2563	2567	2570	rBV2	1864208	3297371	8.18%	0.840%
76	18.251	2592	2595	2602	rVB3	1975550	3048733	7.57%	0.776%

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 Title : SVOA CALIBRATION

77	18.504	2634	2638	2644	rVB	12574225	17345711	43.04%	4.418%
78	18.981	2715	2719	2722	rBV	1847530	2544820	6.32%	0.648%
79	19.022	2723	2726	2734	rVB	2480170	3798912	9.43%	0.968%
80	19.163	2745	2750	2754	rBV	9714157	12898533	32.01%	3.285%
81	19.722	2841	2845	2847	rBV3	1514484	2152790	5.34%	0.548%
82	19.763	2847	2852	2857	rVB2	6076962	9558983	23.72%	2.435%
83	20.180	2919	2923	2927	rBV2	487191	695825	1.73%	0.177%
84	20.316	2942	2946	2951	rBV	3665906	4263347	10.58%	1.086%
85	20.422	2961	2964	2974	rVB2	1154521	2030600	5.04%	0.517%
86	20.839	3031	3035	3039	rBV	2035716	2362742	5.86%	0.602%
87	21.380	3123	3127	3132	rVB	1189018	1684331	4.18%	0.429%
88	21.698	3175	3181	3187	rBV2	2347323	4716865	11.71%	1.201%
89	21.963	3222	3226	3231	rBV	773691	1000473	2.48%	0.255%
90	23.339	3455	3460	3465	rBV	739297	1440036	3.57%	0.367%
91	25.121	3752	3763	3783	rVB	1731211	7025882	17.44%	1.789%

Sum of corrected areas: 392631616

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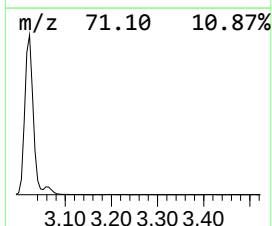
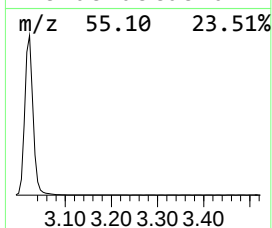
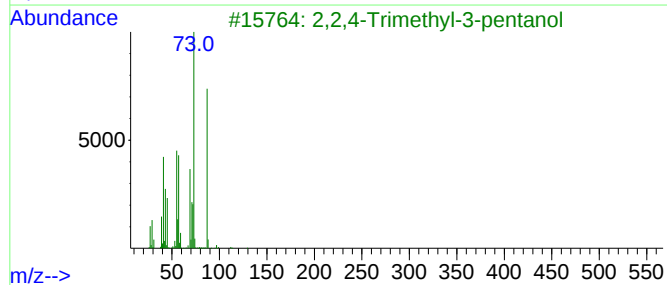
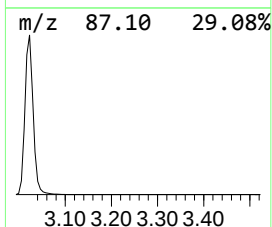
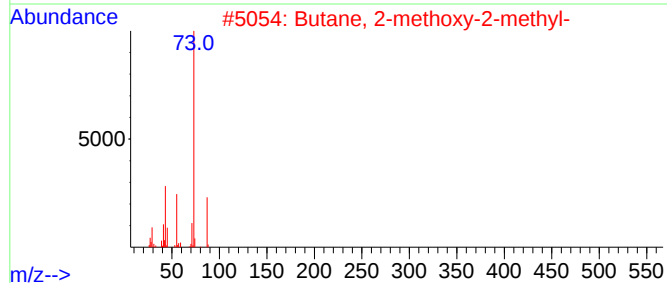
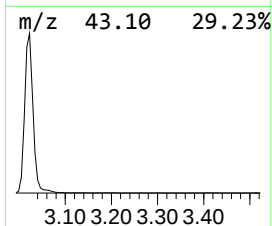
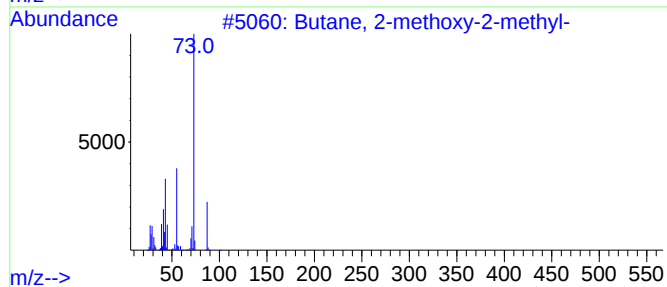
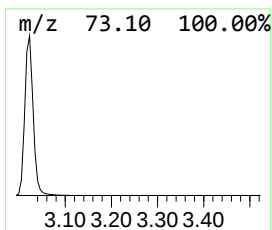
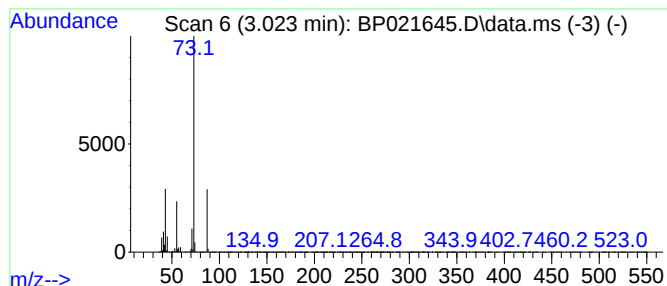
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.023	164.57 ng/ul	12783700	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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ALS Vial : 14 Sample Multiplier: 1

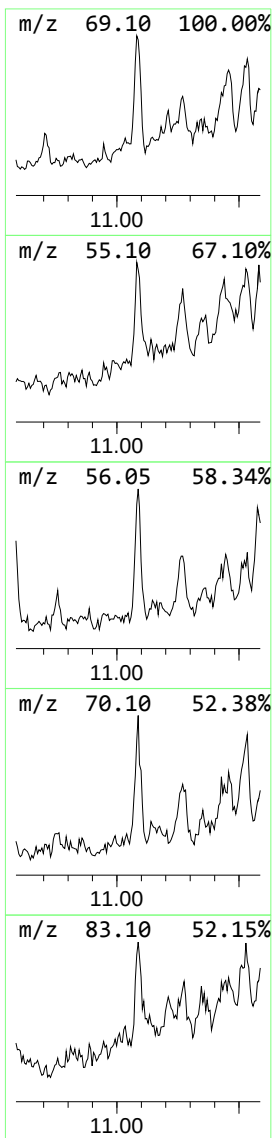
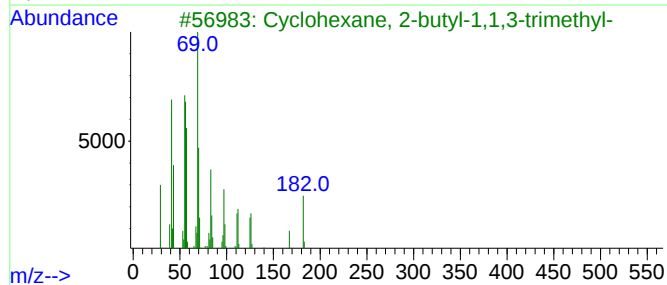
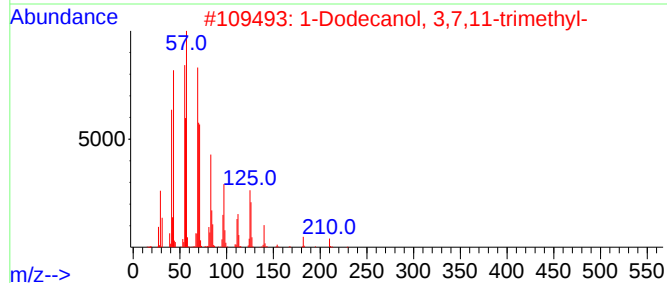
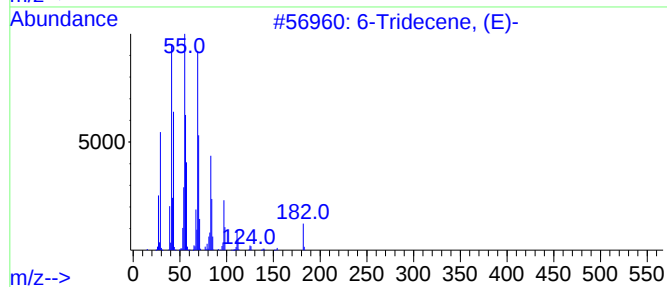
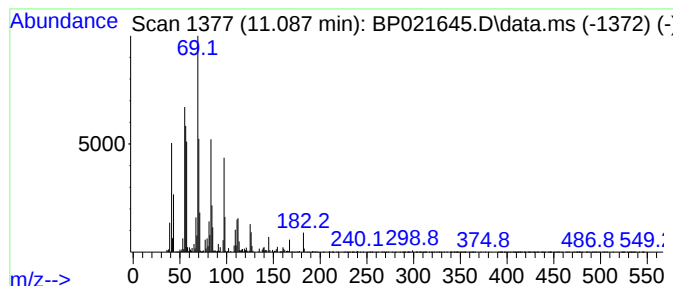
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.087	2.12 ng/ul	262465	Naphthalene-d8	10.581	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecene, (E)-	182	C13H26	006434-76-0	87
2	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	87
3	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	86
4	1-Tridecene	182	C13H26	002437-56-1	78
5	Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	74



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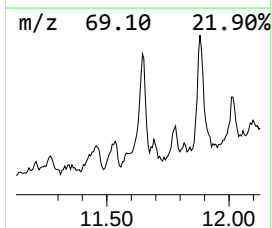
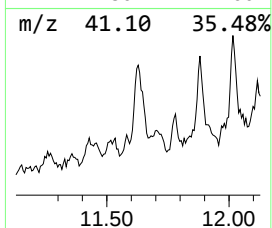
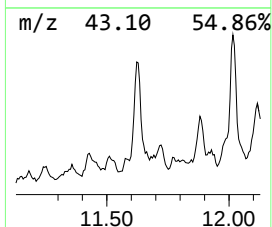
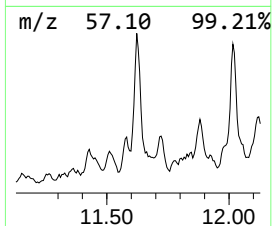
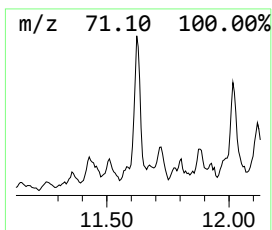
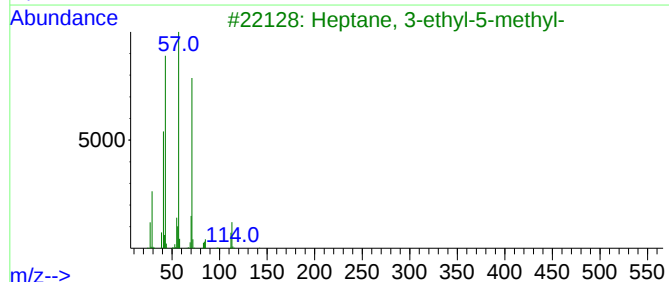
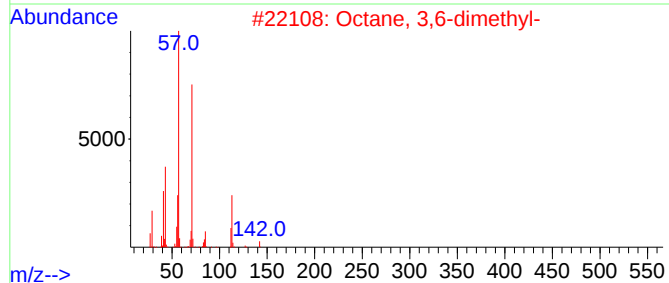
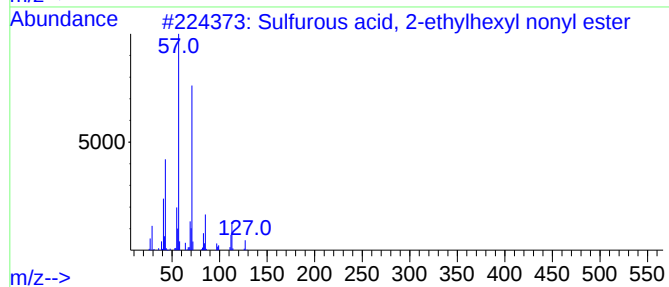
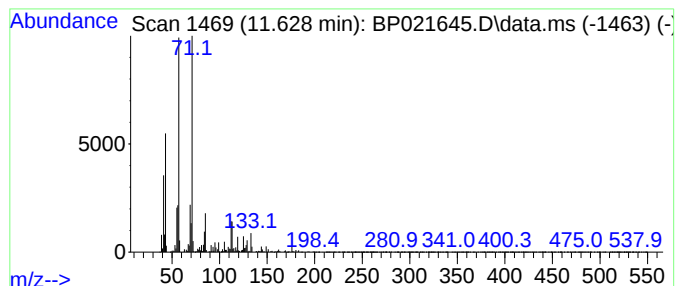
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Sulfurous acid, 2-ethylhexy... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.628	6.46 ng/ul	799040	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
3			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	53
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50



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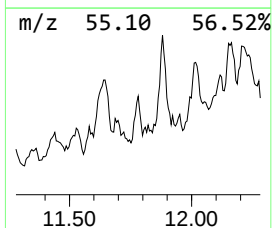
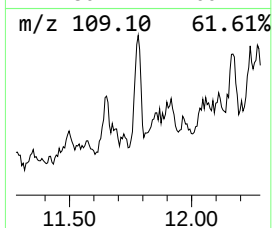
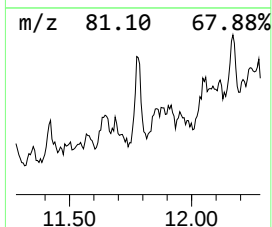
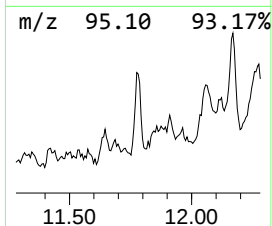
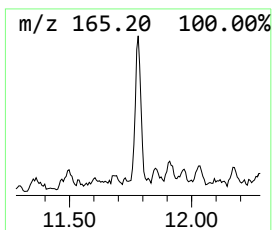
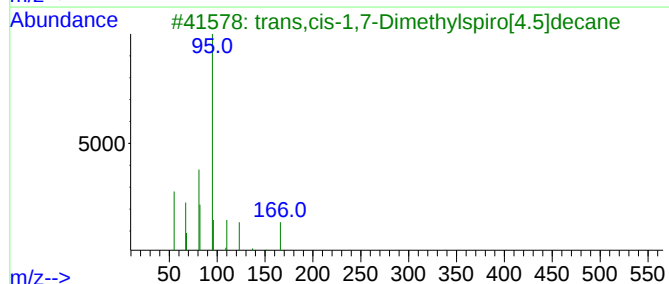
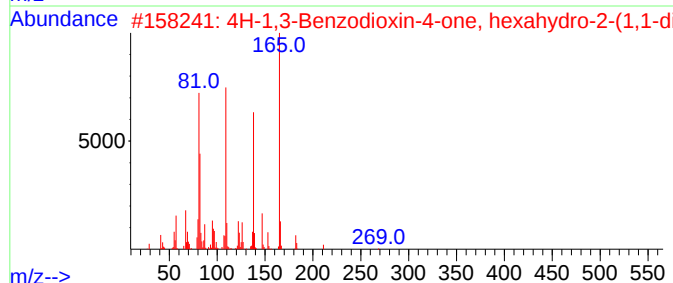
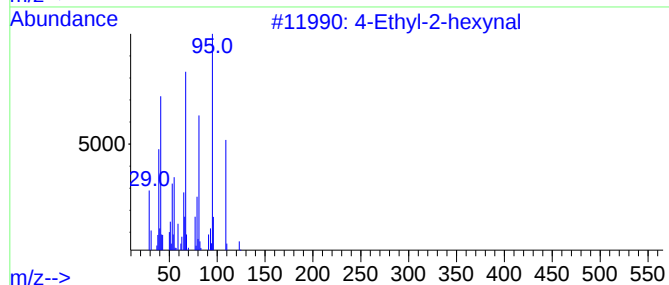
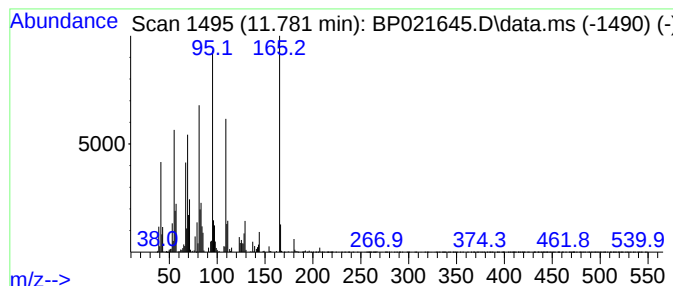
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	2.64 ng/ul	326676	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethyl-2-hexynal	124	C8H12O	071932-97-3	49
2			4H-1,3-Benzodioxin-4-one, hexahy...	268	C16H28O3	113121-93-0	43
3			trans,cis-1,7-Dimethylspiro[4.5]...	166	C12H22	1010111-72-7	41
4			1-Propanone, 1-[2-(1,1-dimethyle...	180	C12H20O	019576-21-7	38
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

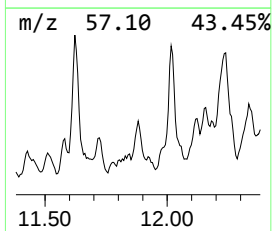
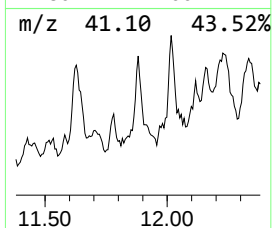
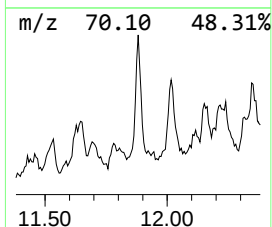
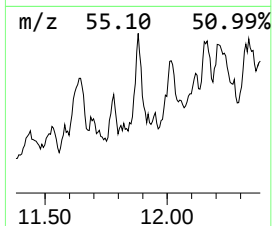
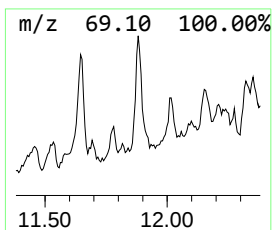
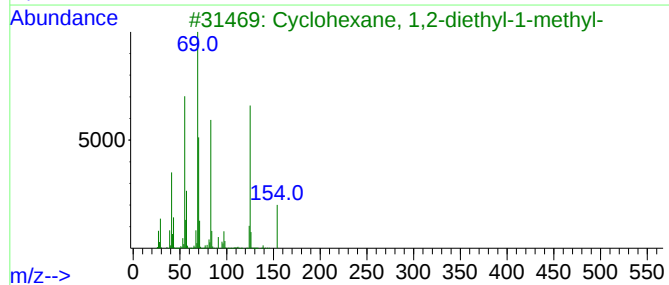
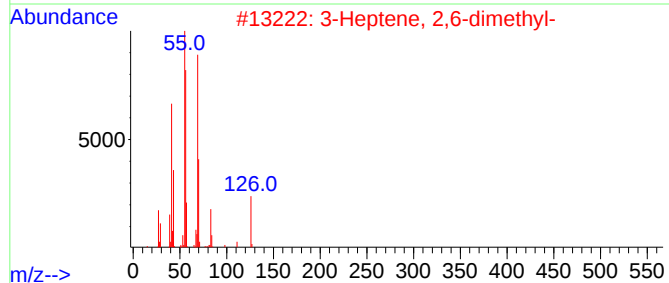
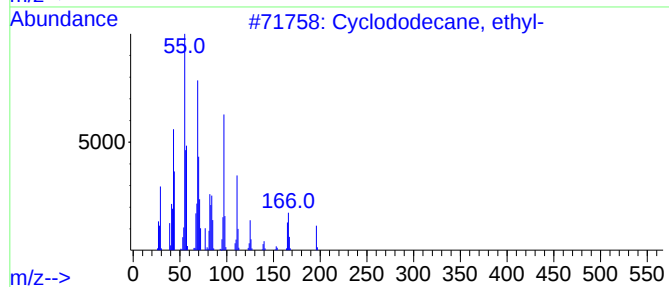
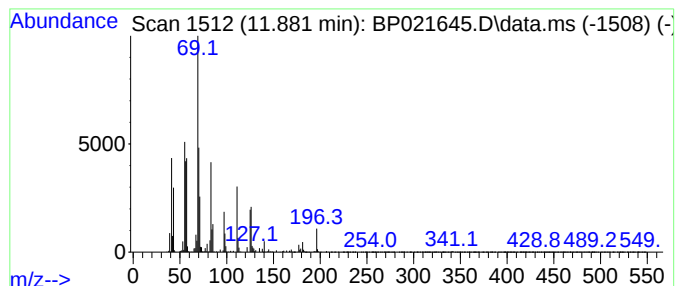
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic11.881 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.881	4.17 ng/ul	516024	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclododecane, ethyl-	196	C14H28	028981-49-9	64
2			3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	52
3			Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	50
4			6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	49
5			3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
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Sample : P3695-01
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Instrument :
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ClientSampleId :
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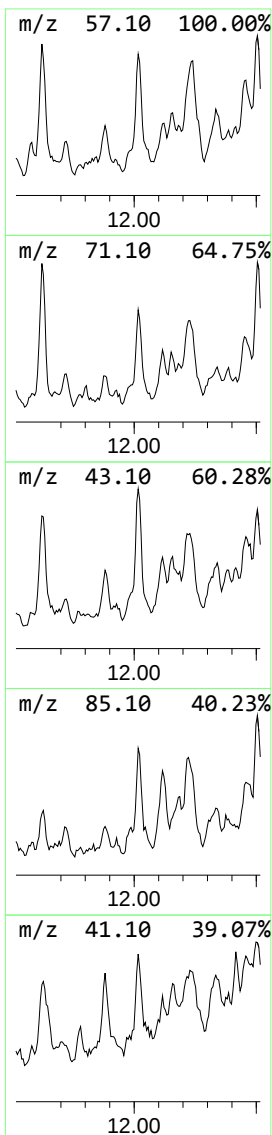
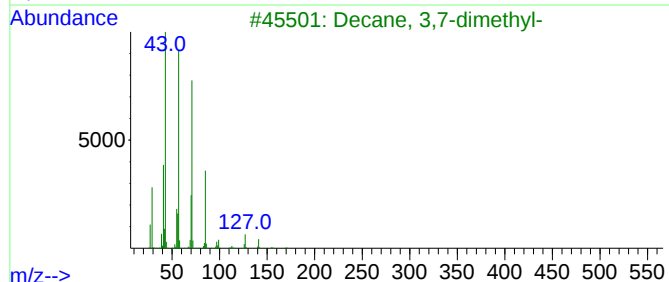
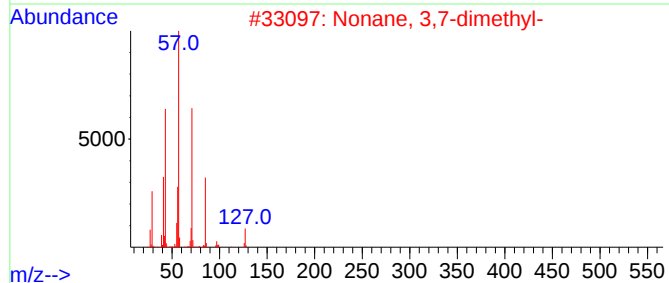
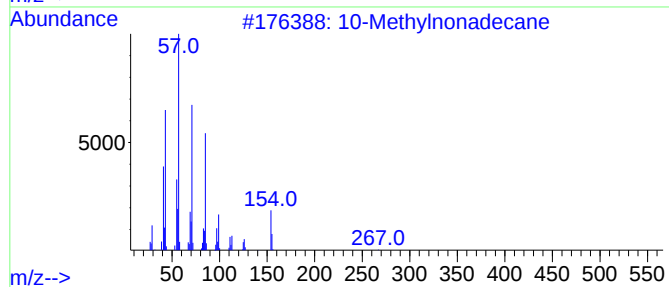
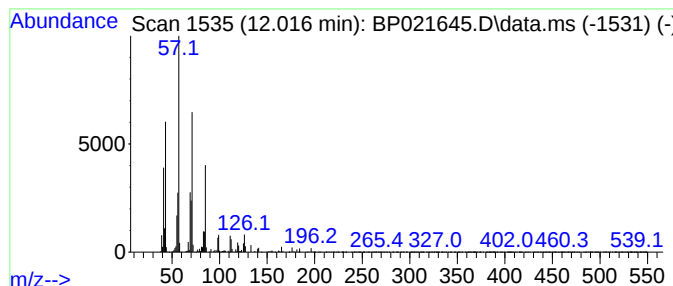
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	3.36 ng/ul	415033	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane			282	C20H42	056862-62-5	72
2	Nonane, 3,7-dimethyl-			156	C11H24	017302-32-8	64
3	Decane, 3,7-dimethyl-			170	C12H26	017312-54-8	59
4	Tetradecane			198	C14H30	000629-59-4	59
5	Octane			114	C8H18	000111-65-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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Misc :
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Instrument :
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ClientSampleId :
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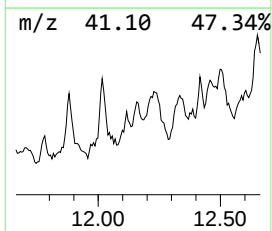
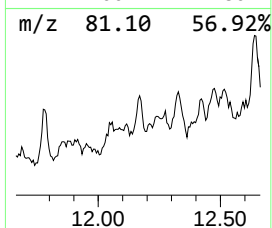
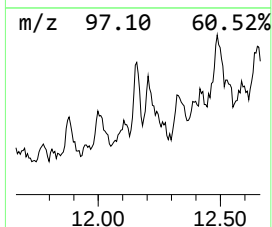
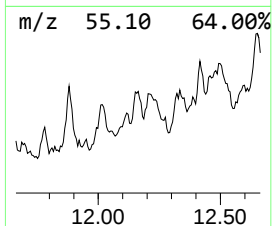
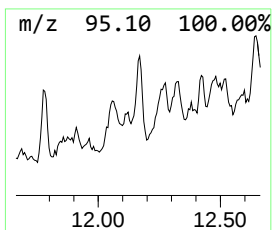
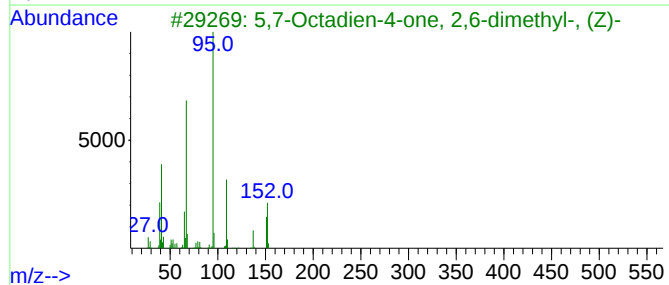
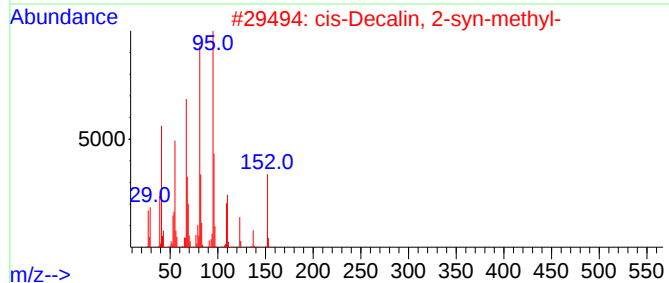
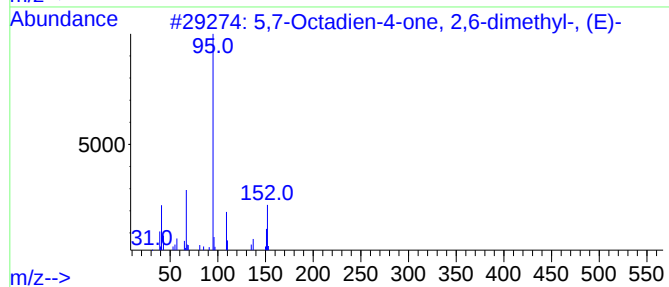
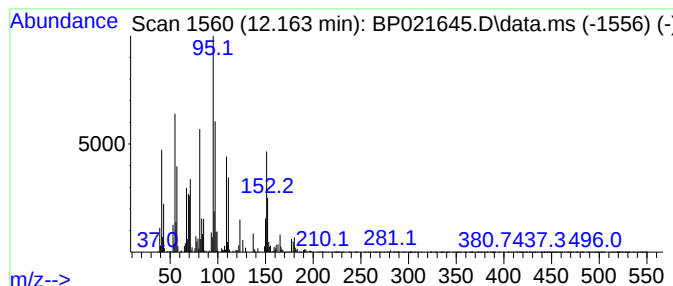
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-02 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.163	2.50 ng/ul	309683	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	38
2			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	35
3			5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	35
4			2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	30
5			2-Decyne	138	C10H18	002384-70-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
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Instrument :
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ClientSampleId :
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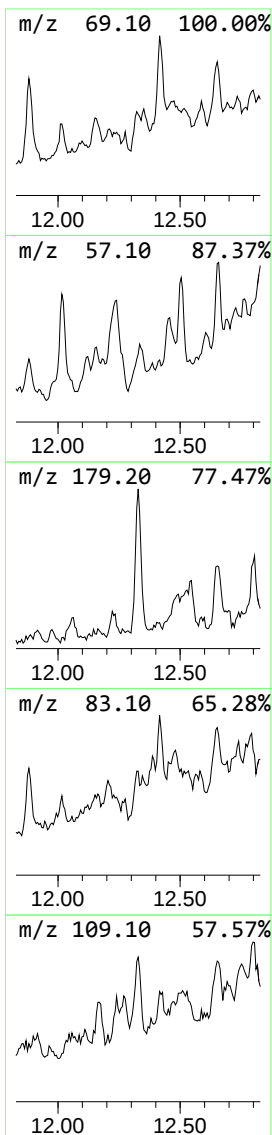
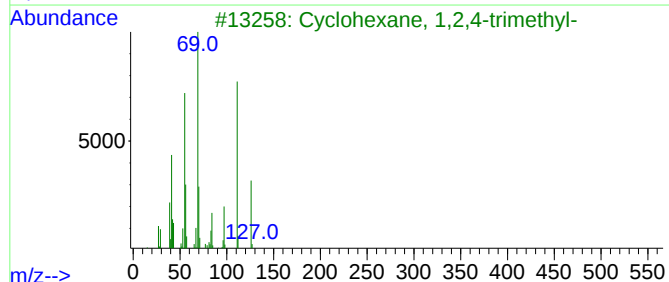
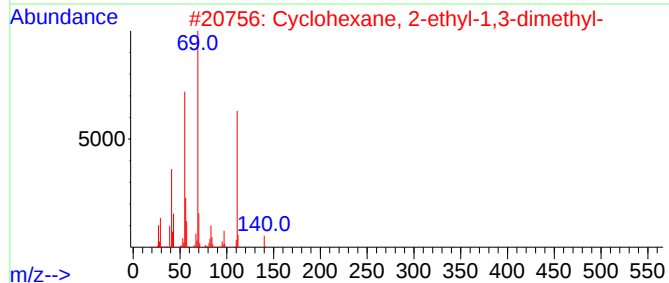
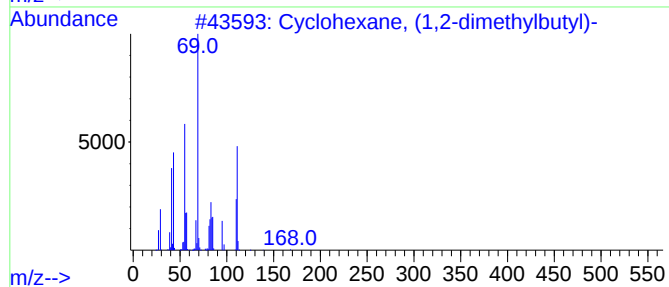
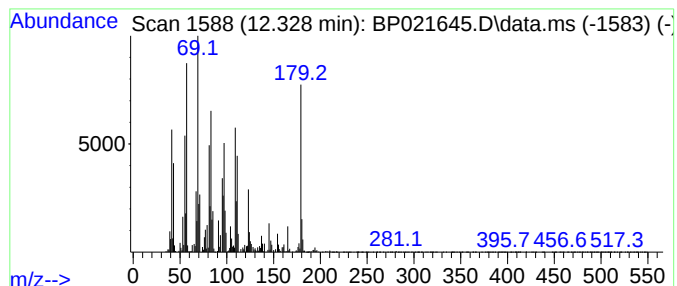
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic12.328 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.328	4.76 ng/ul	588506	Naphthalene-d8	10.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	27
2			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	25
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	22
4			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	22
5			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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Sample : P3695-01
Misc :
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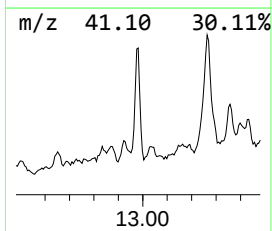
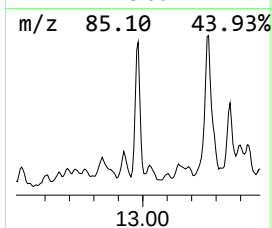
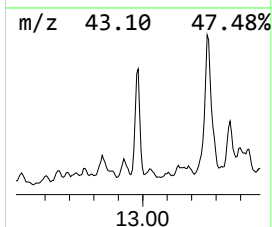
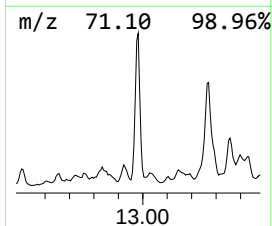
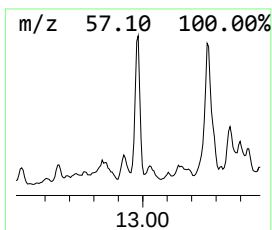
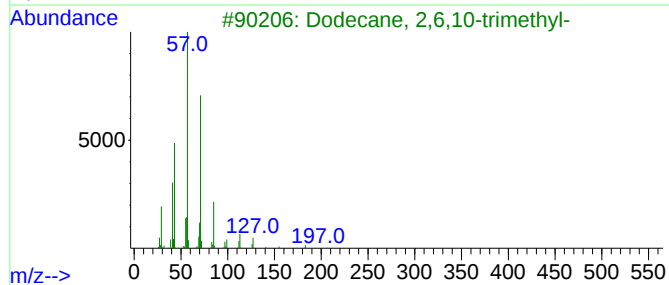
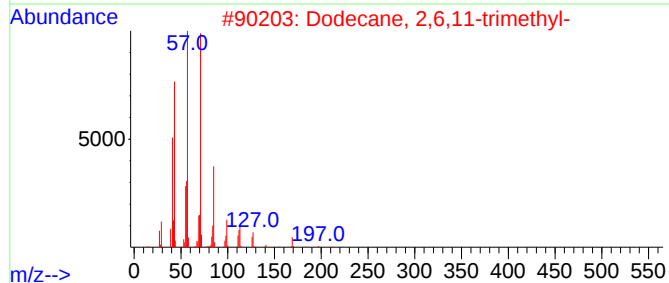
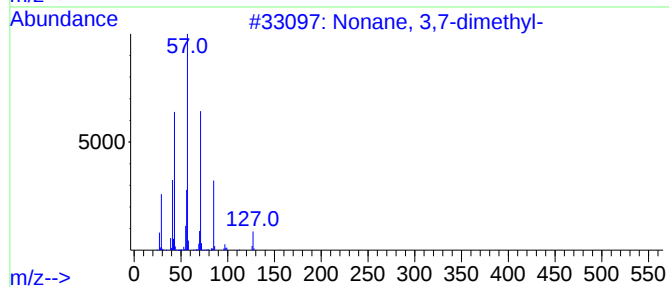
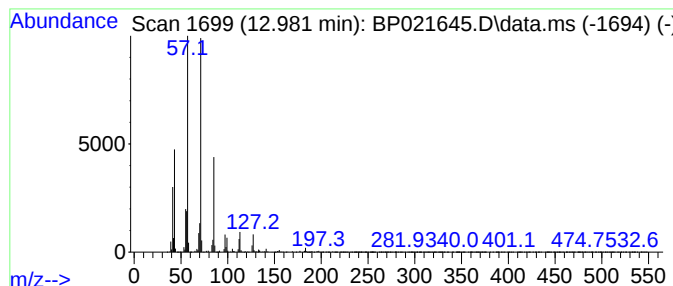
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.981	7.46 ng/ul	2843150	Acenaphthene-d10		14.440	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	87
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	80
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	80
4	Nonane, 3-methyl-5-propyl-		184	C13H28	031081-18-2	78
5	Nonane, 5-(2-methylpropyl)-		184	C13H28	062185-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
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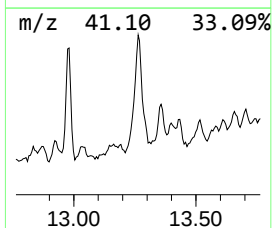
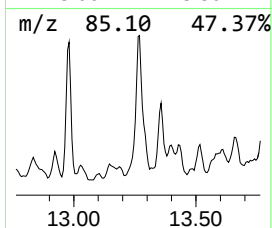
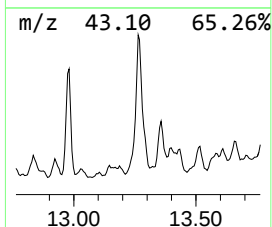
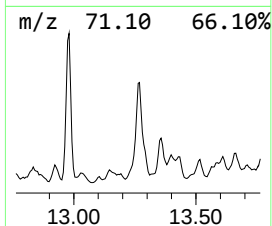
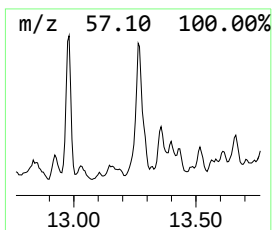
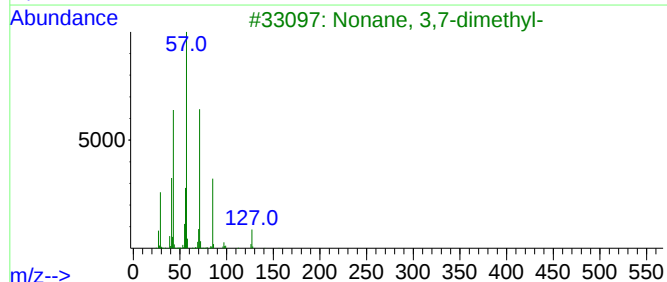
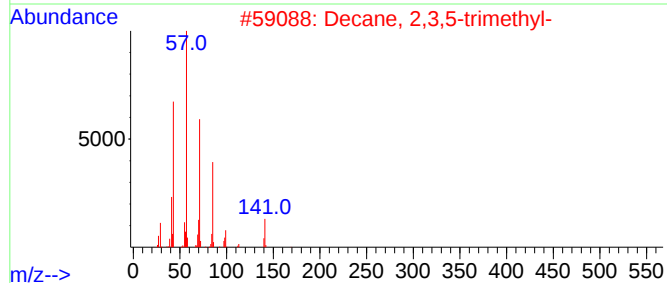
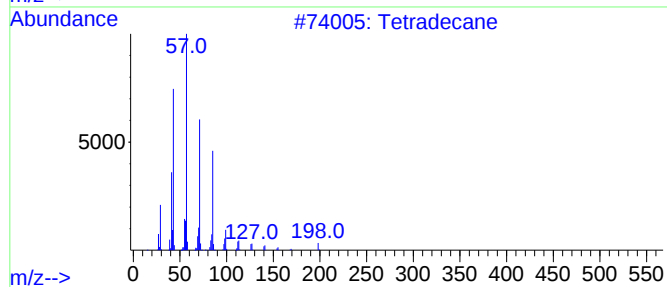
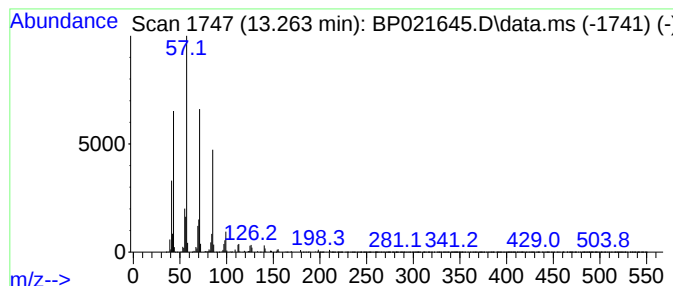
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	9.64 ng/ul	3673460	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	80
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4			Hexadecane	226	C16H34	000544-76-3	58
5			Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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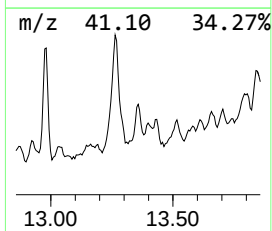
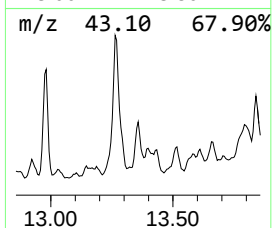
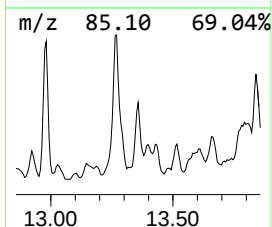
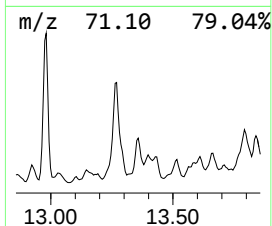
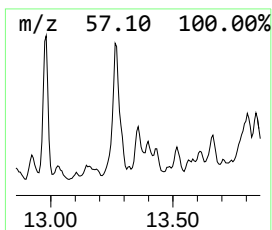
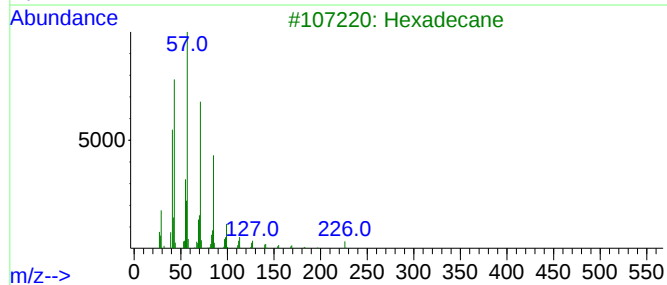
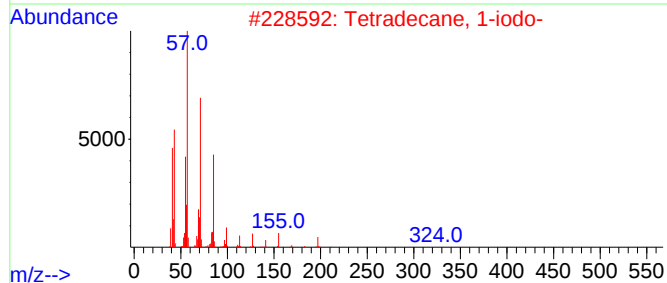
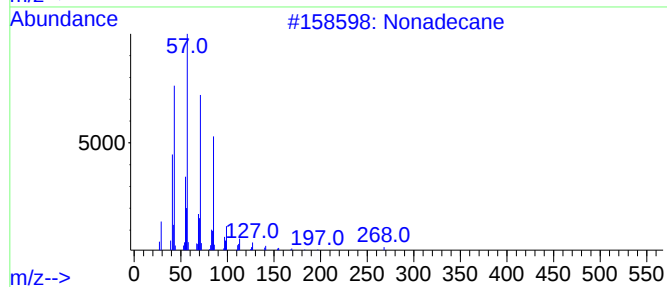
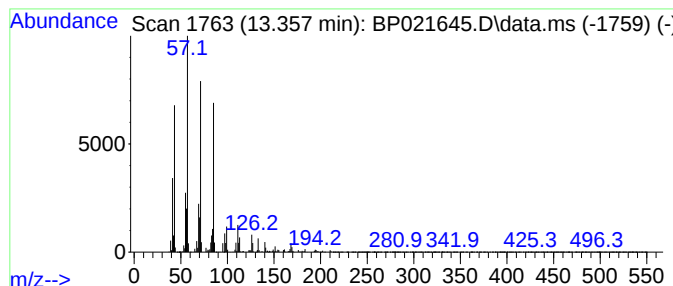
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.357	3.03 ng/ul	1153740	Acenaphthene-d10		14.440	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	83
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80
3	Hexadecane		226	C16H34	000544-76-3	72
4	Sulfurous acid, butyl decyl ester		278	C14H30O3S	1000309-17-7	64
5	Undecane, 5-methyl-		170	C12H26	001632-70-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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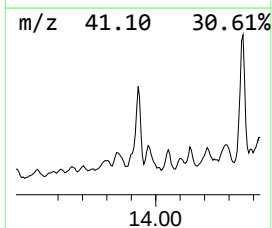
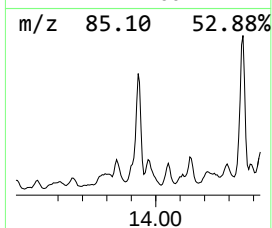
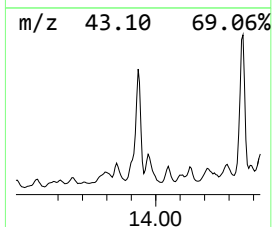
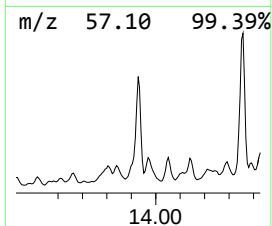
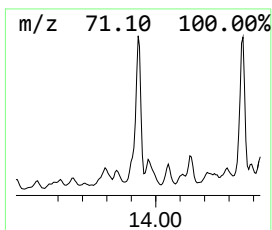
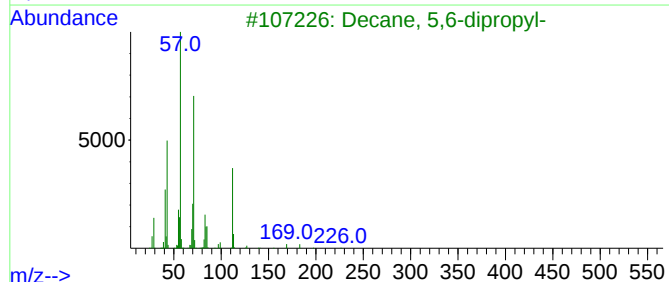
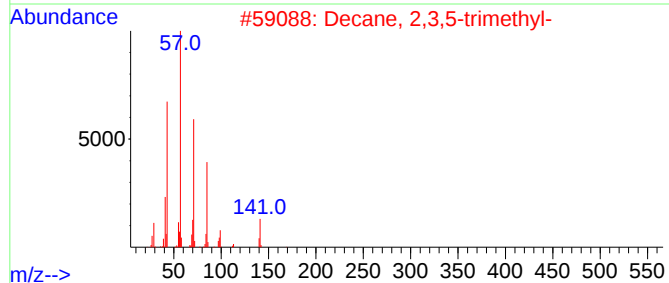
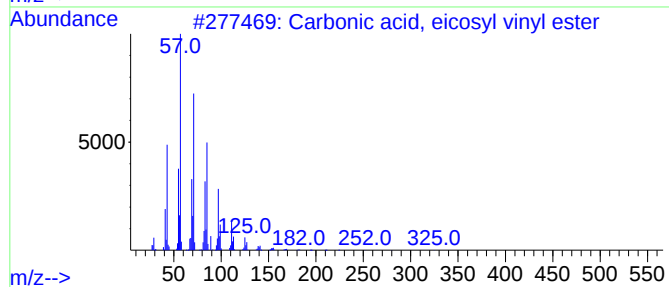
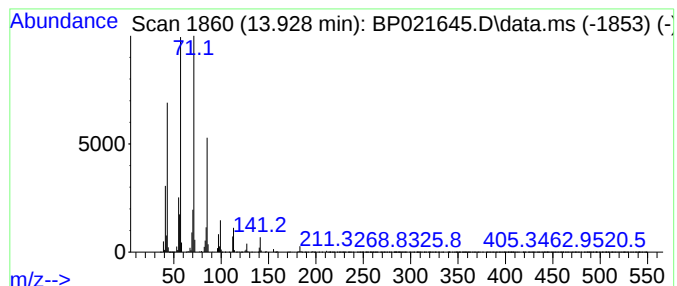
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Carbonic acid, eicosyl vinyl... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.928	19.42 ng/ul	7400310	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
3			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	59
4			Dodecane	170	C12H26	000112-40-3	59
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

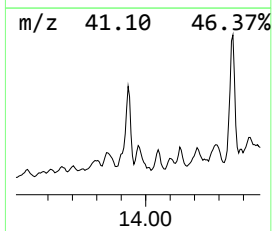
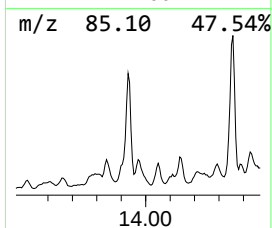
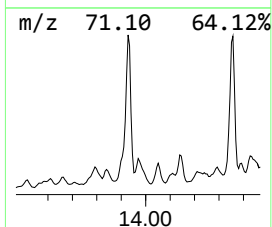
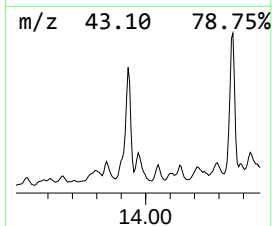
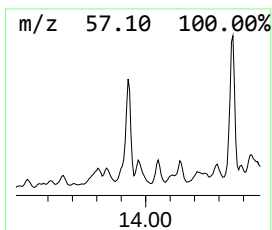
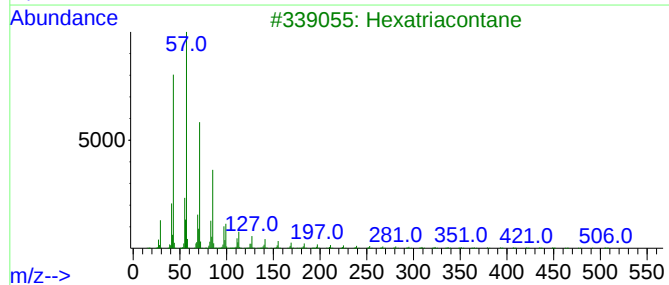
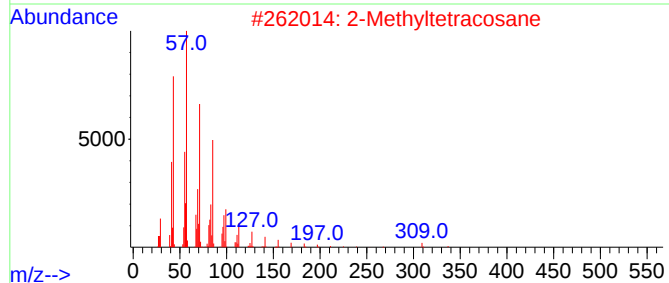
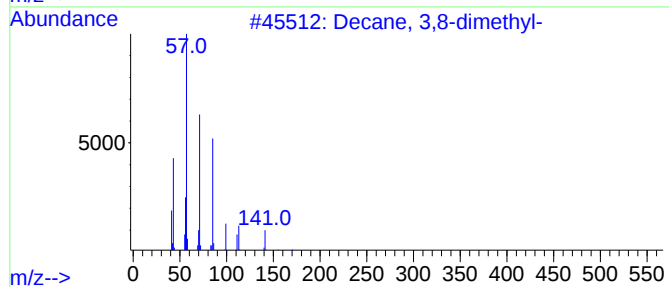
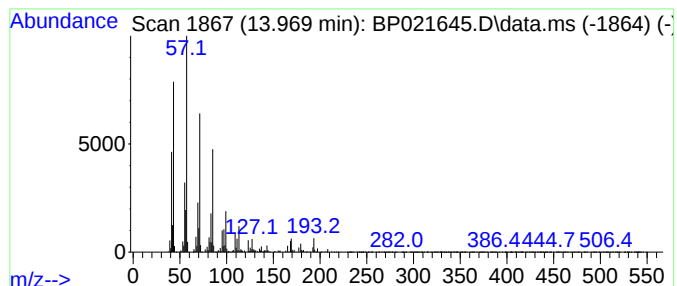
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.969	4.79 ng/ul	1824940	Acenaphthene-d10		14.440	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	93
2	2-Methyltetracosane		352	C25H52	001560-78-7	86
3	Hexatriacontane		507	C36H74	000630-06-8	81
4	Octacosane, 2-methyl-		408	C29H60	001560-98-1	80
5	Octacosane		394	C28H58	000630-02-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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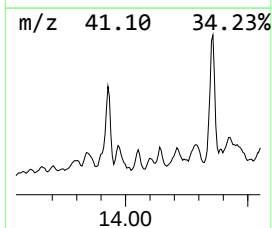
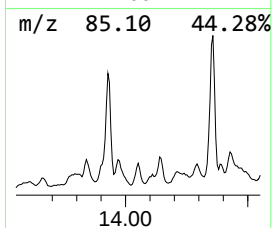
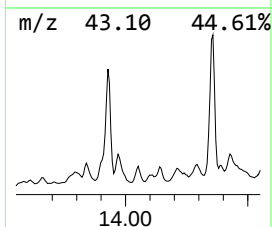
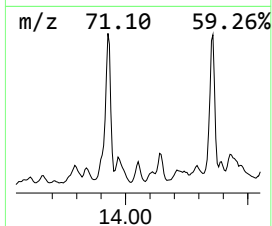
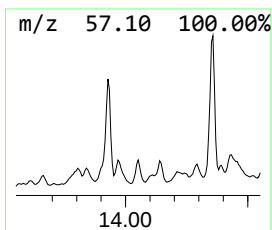
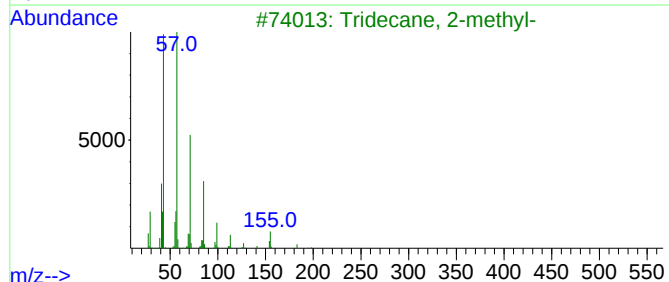
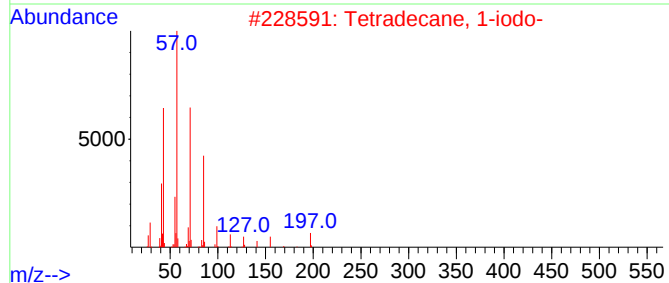
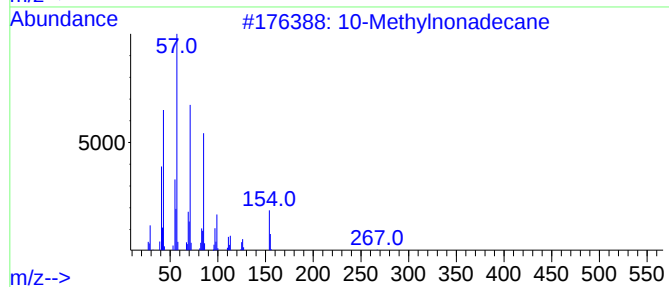
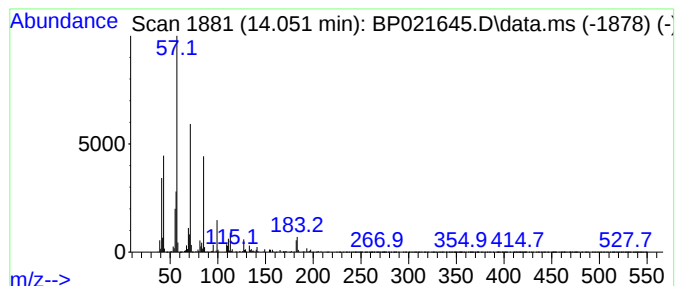
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	2.85 ng/ul	1085520	Acenaphthene-d10	14.440

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane		282	C20H42	056862-62-5	72
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72
3	Tridecane, 2-methyl-		198	C14H30	001560-96-9	64
4	Oxalic acid, 6-ethyloct-3-yl hep...		328	C19H36O4	1000309-34-5	59
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

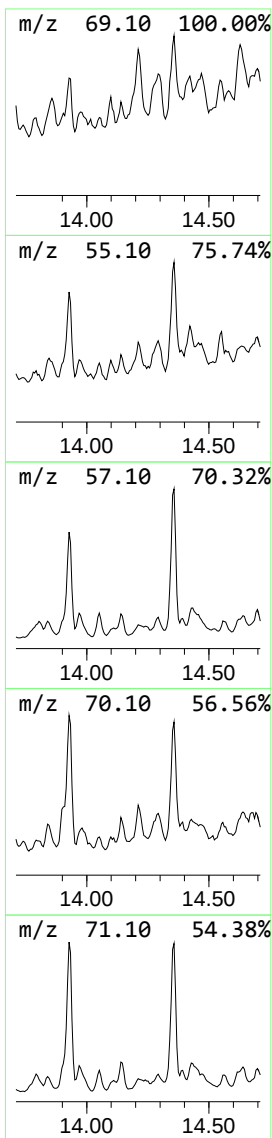
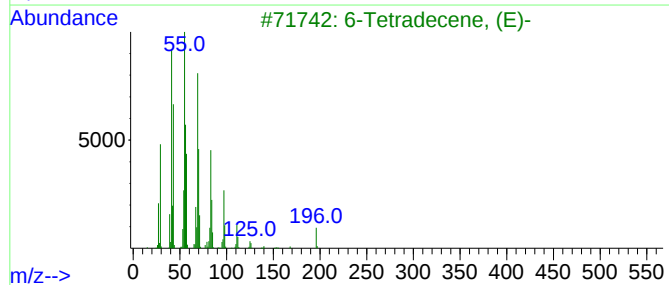
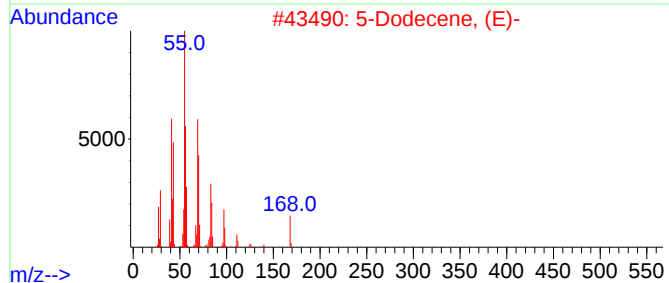
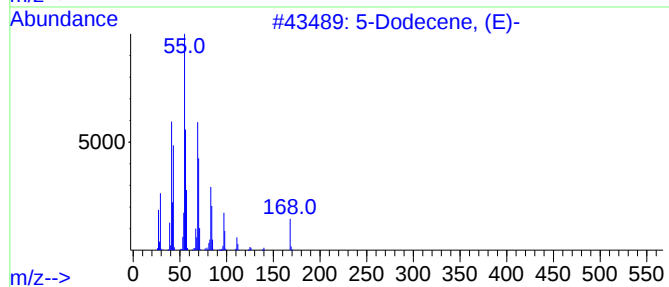
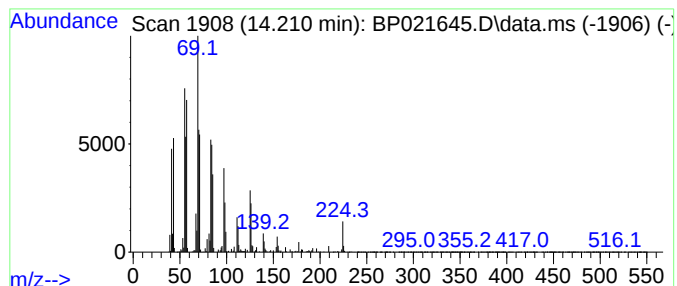
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.210	2.23 ng/ul	851395	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Dodecene, (E)-	168	C12H24	007206-16-8	86
2	5-Dodecene, (E)-	168	C12H24	007206-16-8	86
3	6-Tetradecene, (E)-	196	C14H28	041446-64-4	78
4	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	64
5	5-Undecene	154	C11H22	004941-53-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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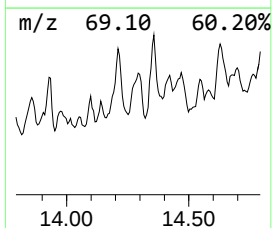
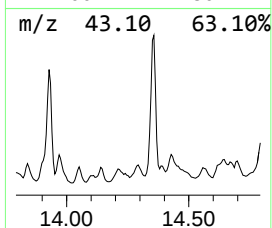
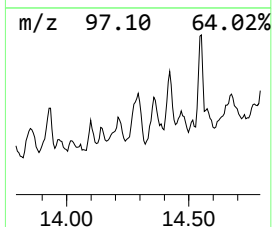
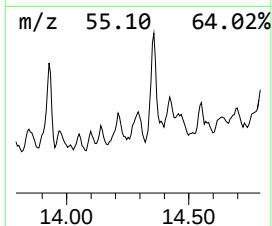
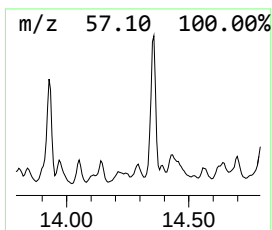
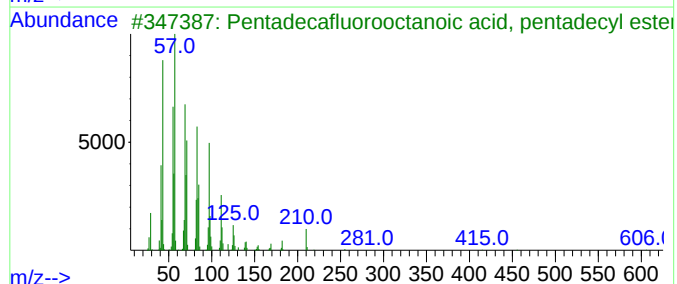
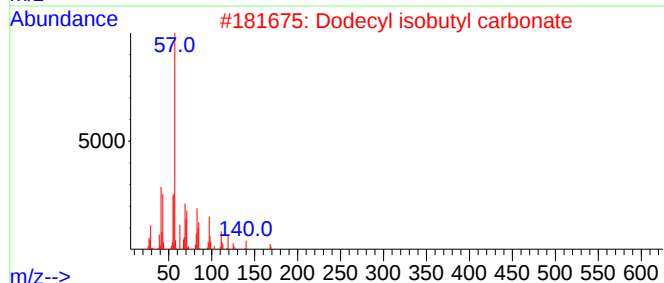
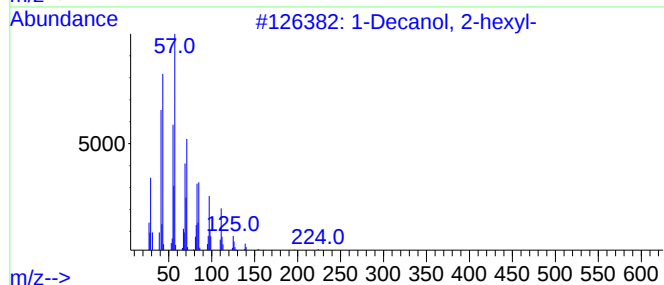
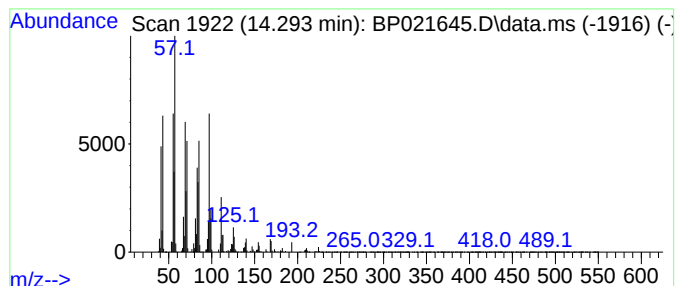
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 1-Decanol, 2-hexyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.293	7.10 ng/ul	2704370	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-			242	C16H34O	002425-77-6	68
2	Dodecyl isobutyl carbonate			286	C17H34O3	959067-22-2	58
3	Pentadecafluorooctanoic acid, pe...			624	C23H31F15O2	1000406-04-5	58
4	1-Decanol, 2-hexyl-			242	C16H34O	002425-77-6	58
5	1-Dodecanol, 2-hexyl-			270	C18H38O	110225-00-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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Acq On : 26 Aug 2024 19:31
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Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

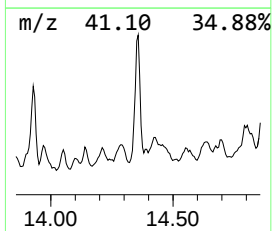
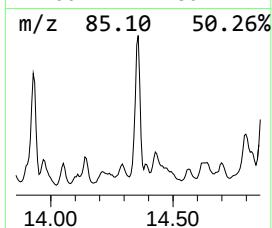
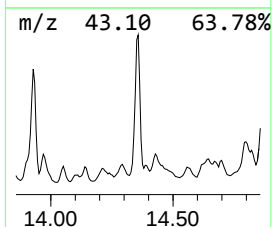
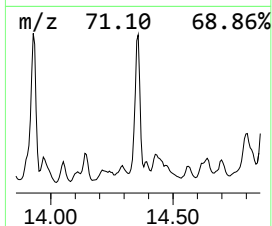
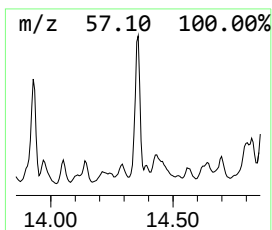
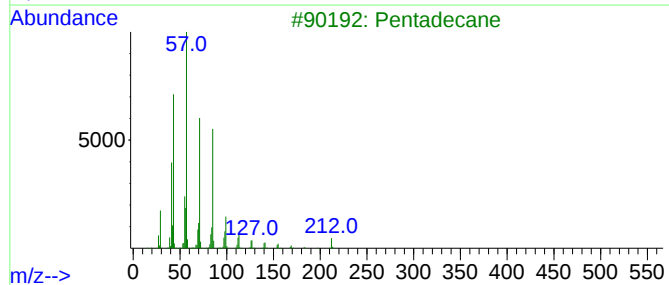
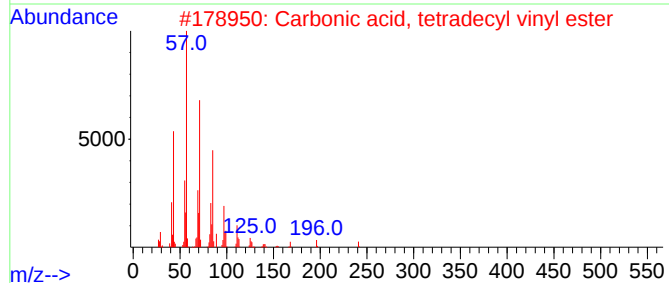
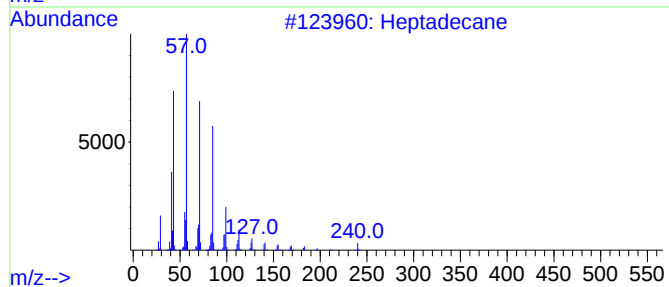
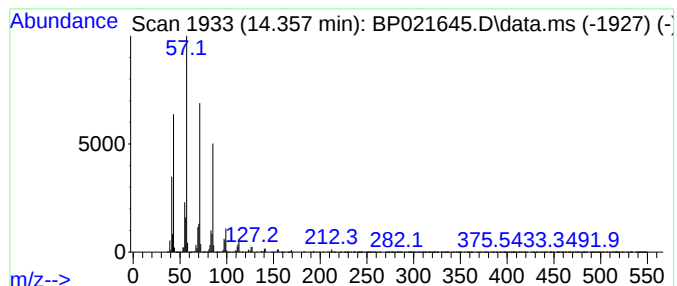
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.357	24.90 ng/ul	9491080	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Tetracosane	338	C24H50	000646-31-1	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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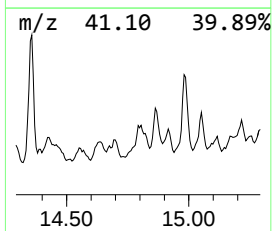
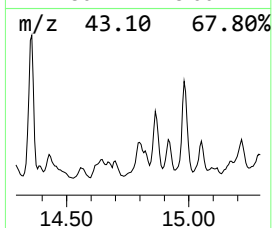
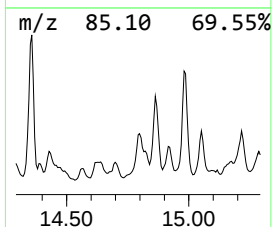
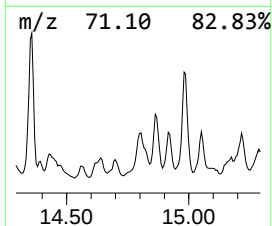
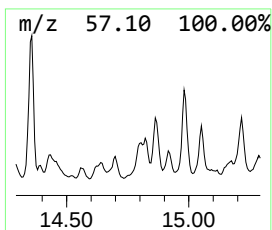
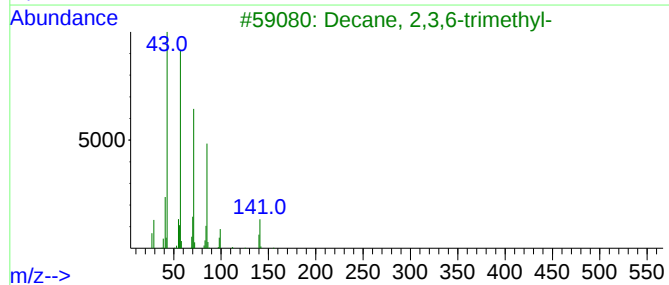
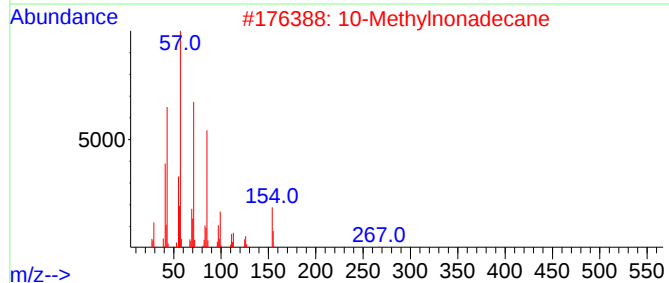
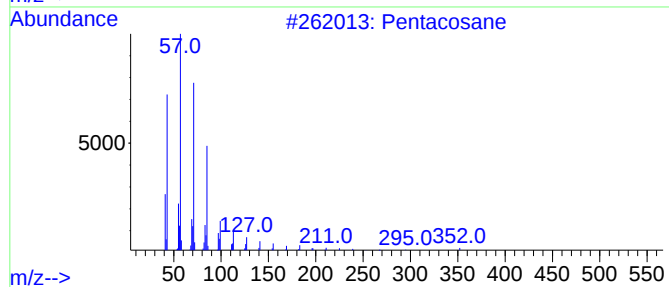
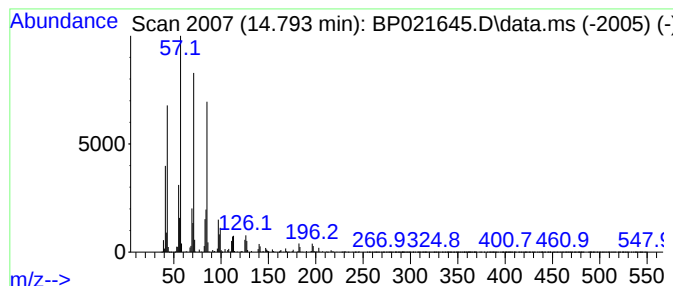
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.793	6.73 ng/ul	2565360	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	74
2	10-Methylnonadecane	282	C20H42	056862-62-5	72
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72
4	Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	52
5	Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
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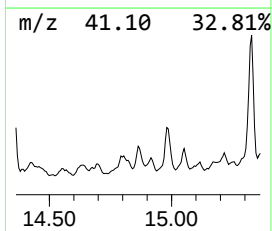
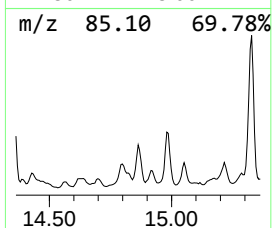
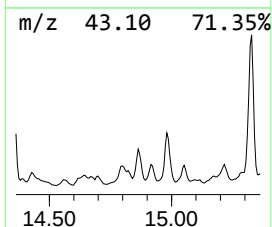
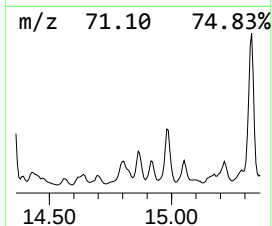
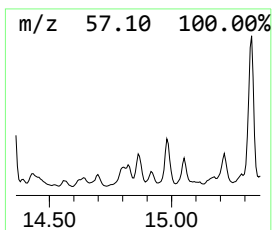
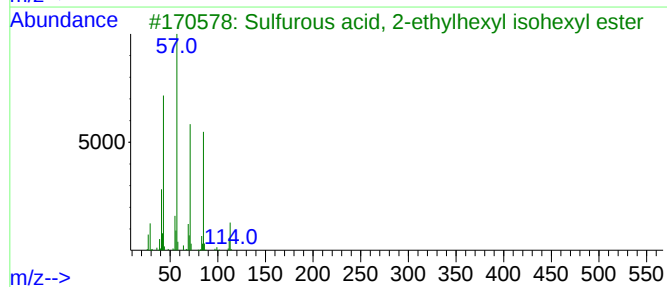
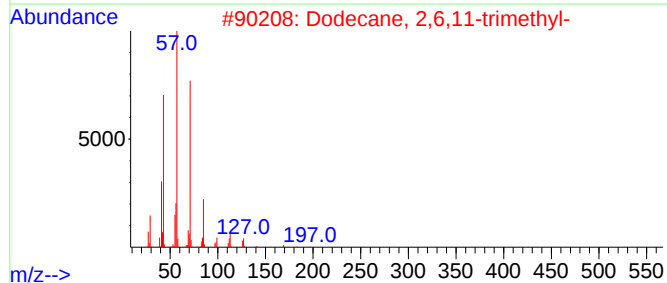
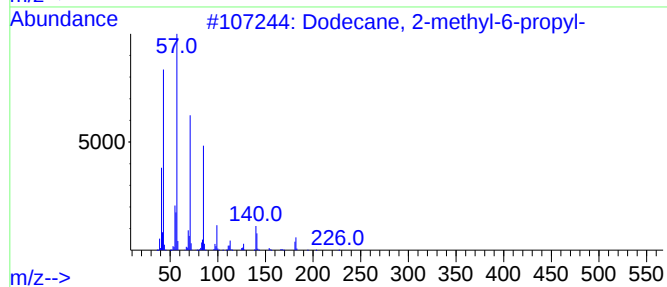
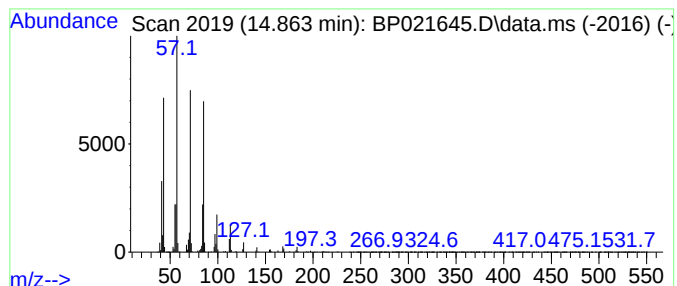
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.863	7.67 ng/ul	2922710	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
3	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
4	Octacosane	394	C28H58	000630-02-4	59
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
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Operator : RC/JU
Sample : P3695-01
Misc :
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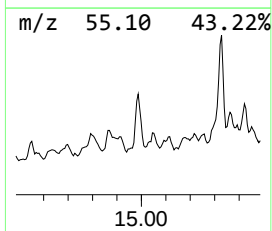
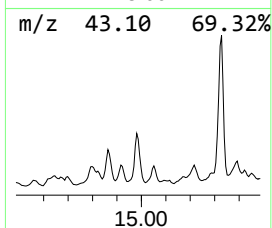
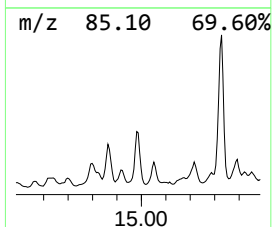
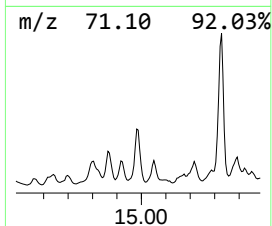
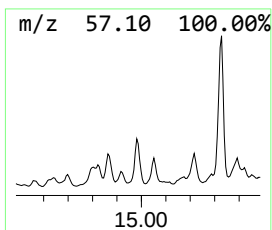
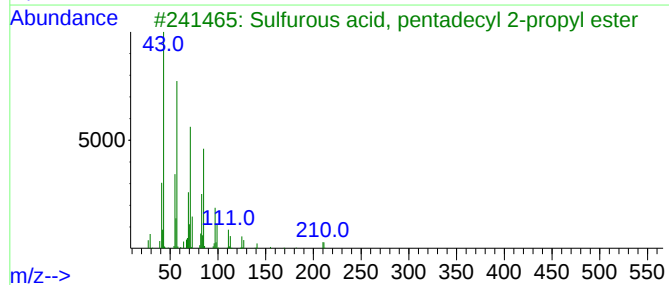
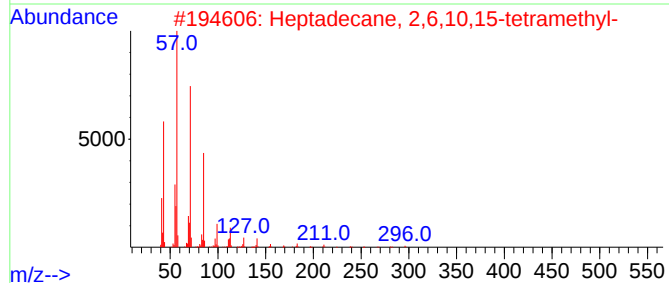
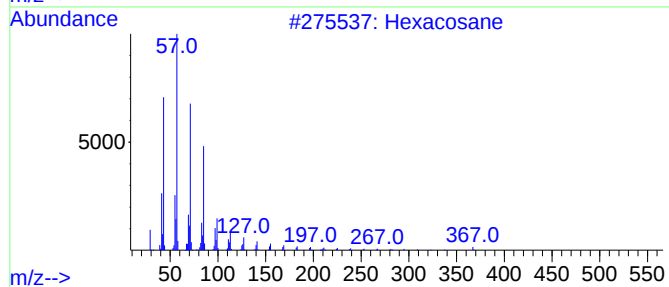
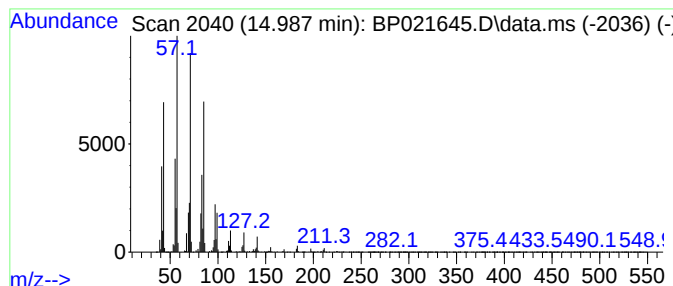
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.987	16.62 ng/ul	6334790	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	83
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	72
4	Hexadecyl octyl ether	354	C24H50O	1000406-38-6	64
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
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Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

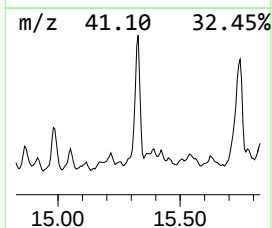
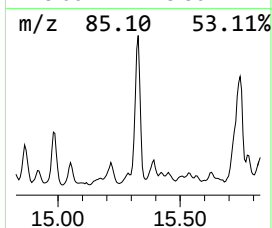
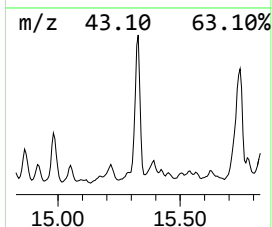
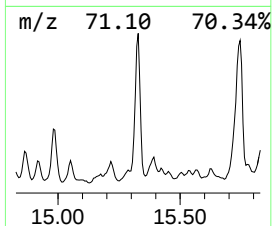
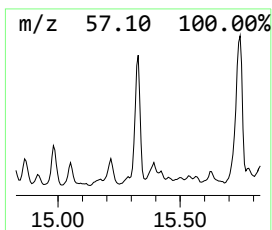
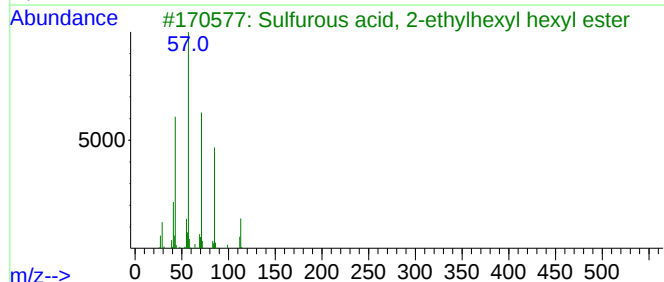
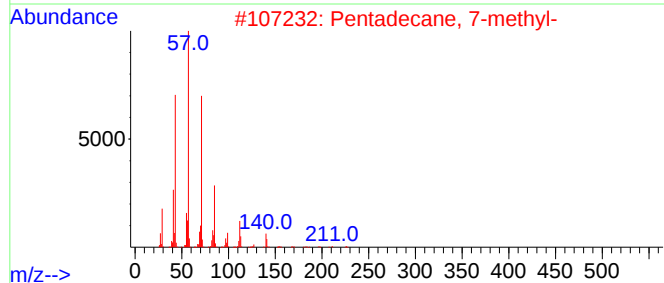
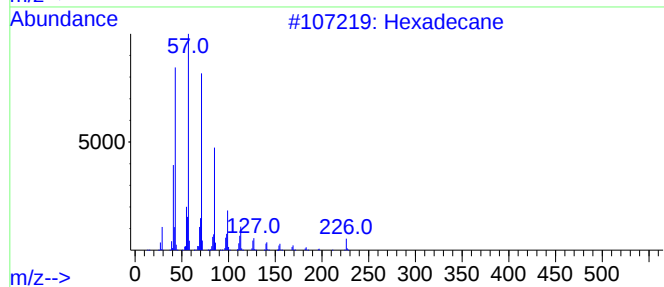
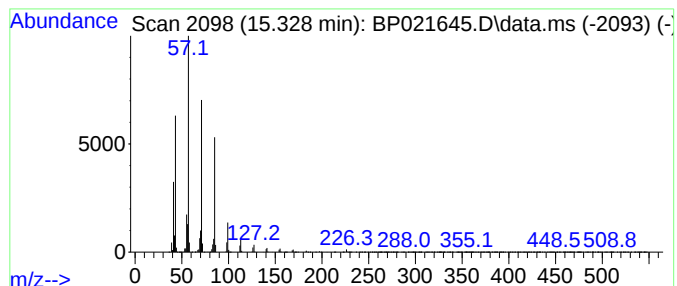
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.328	36.31 ng/ul	13839600	Acenaphthene-d10	14.440	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
3	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80
4	Hexadecane	226	C16H34	000544-76-3	74
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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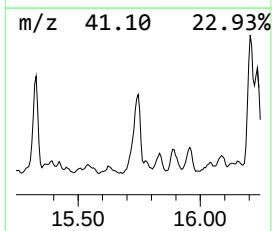
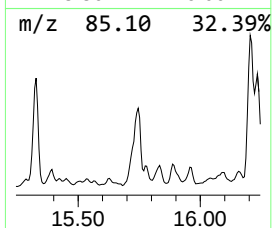
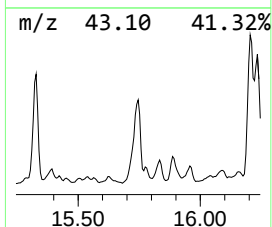
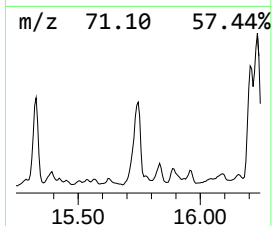
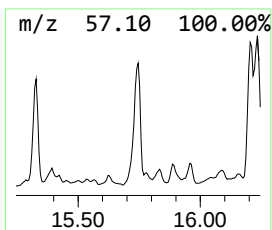
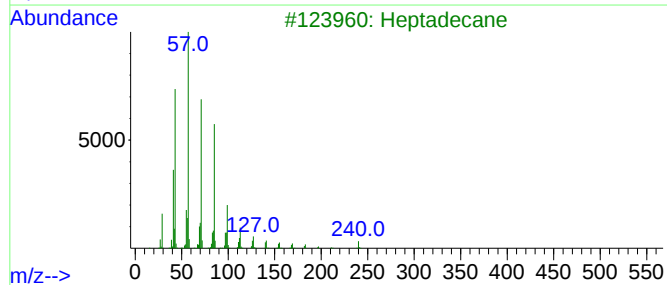
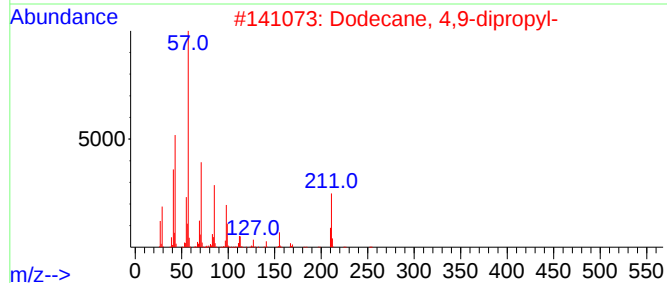
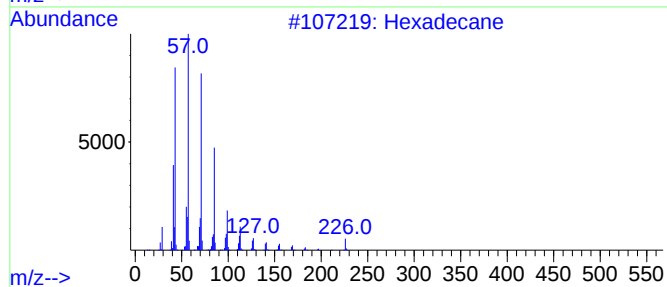
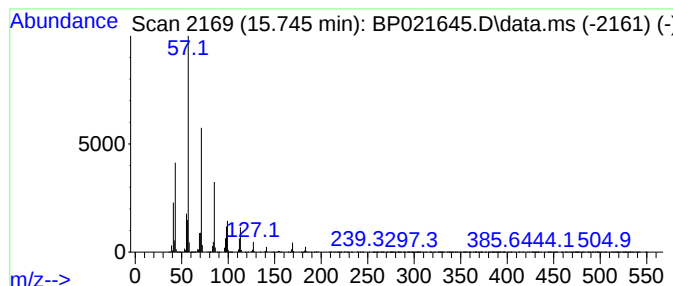
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.745	58.64 ng/ul	22351000	Acenaphthene-d10	14.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	80
2			Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	72
3			Heptadecane	240	C17H36	000629-78-7	72
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

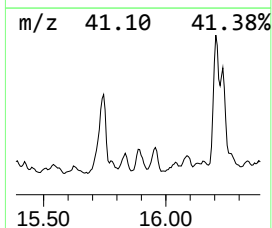
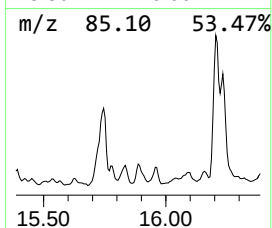
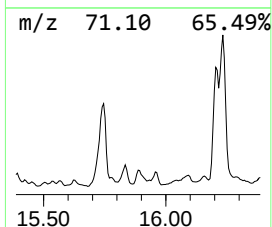
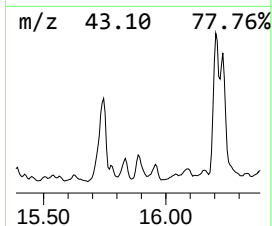
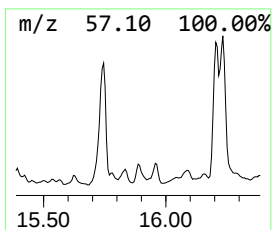
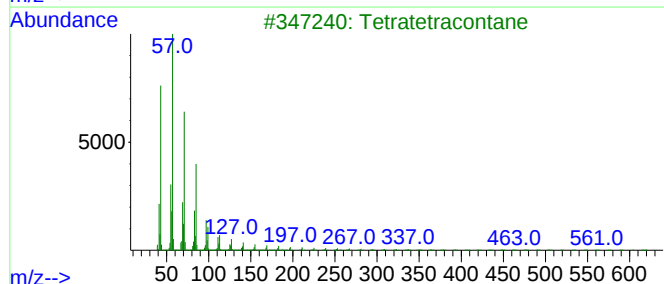
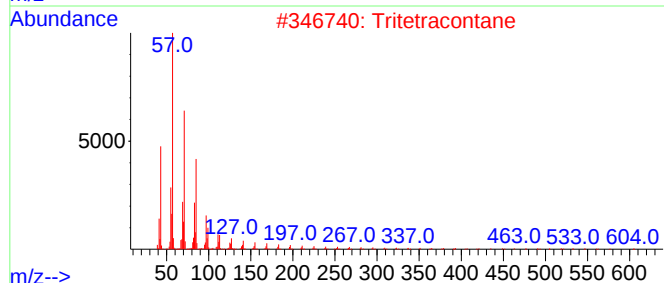
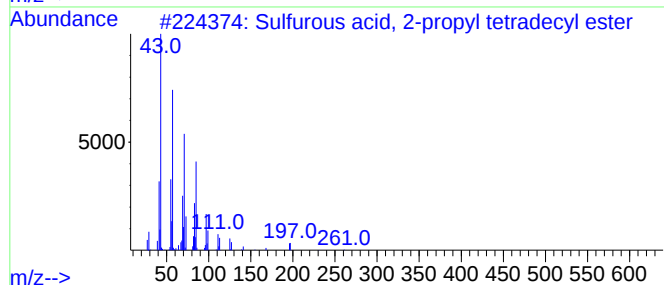
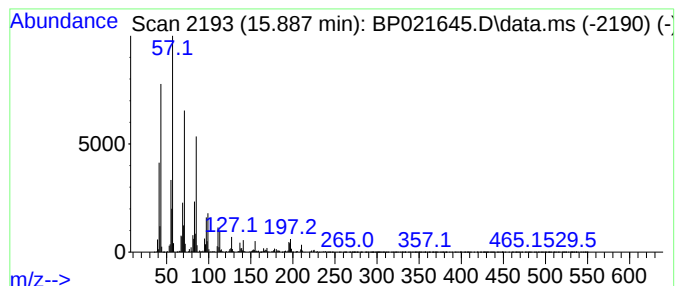
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Sulfurous acid, 2-propyl te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	53.57 ng/ul	5095690	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	91
2			Tritetracontane	605	C43H88	007098-21-7	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	91
5			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
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Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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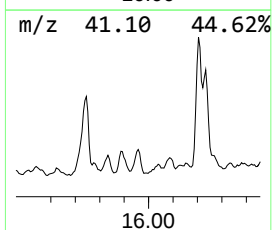
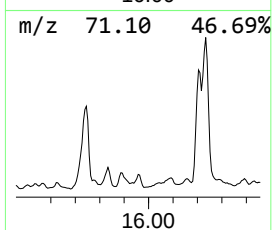
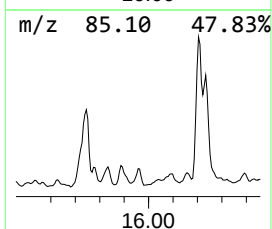
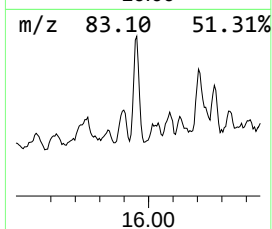
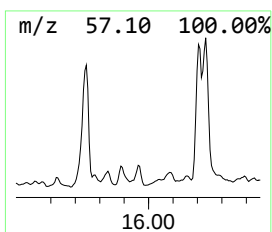
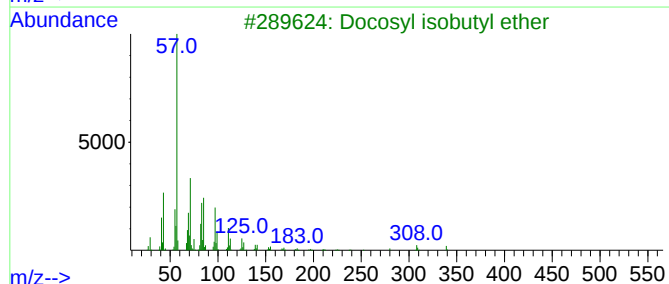
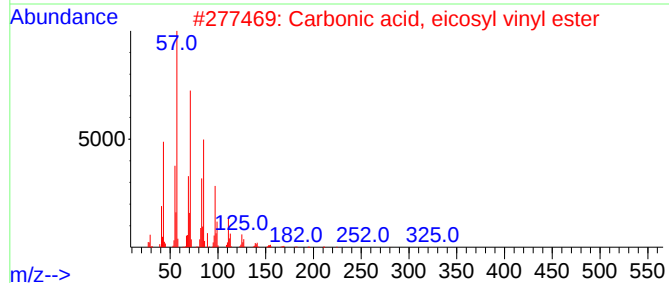
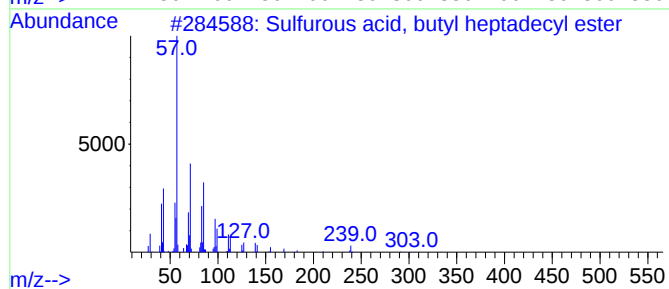
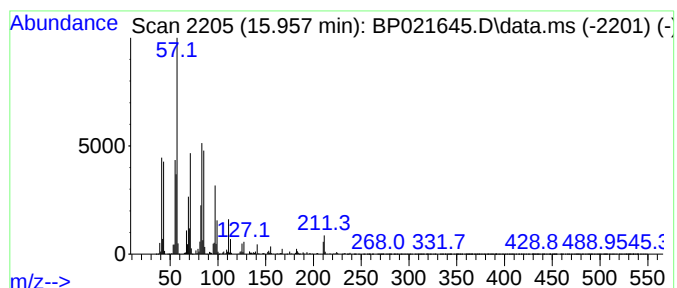
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Sulfurous acid, butyl hepta... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.957	48.10 ng/ul	4575490	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	58
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	50
3			Docosyl isobutyl ether	382	C26H54O	1000406-33-1	50
4			Heptadecane	240	C17H36	000629-78-7	43
5			Heneicosane	296	C21H44	000629-94-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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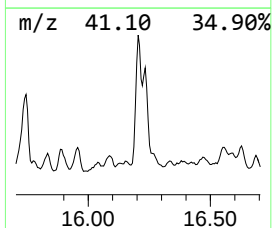
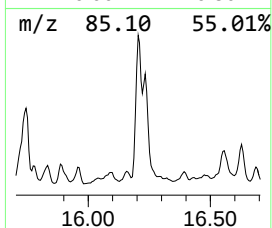
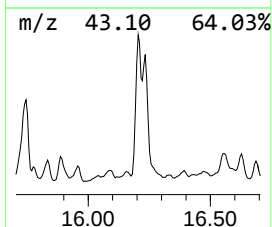
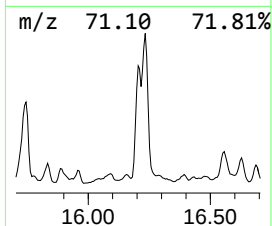
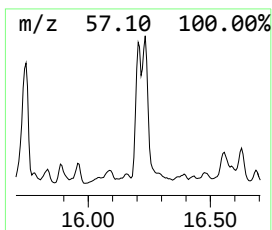
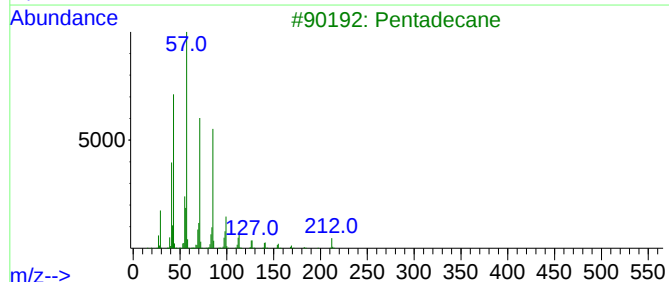
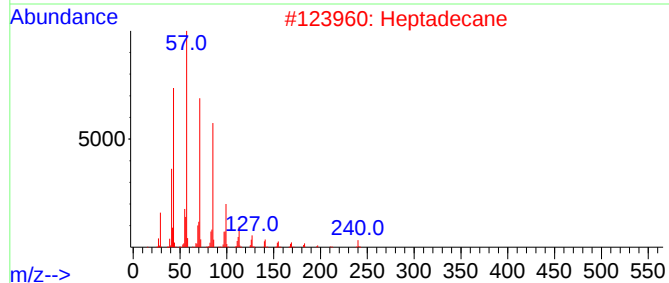
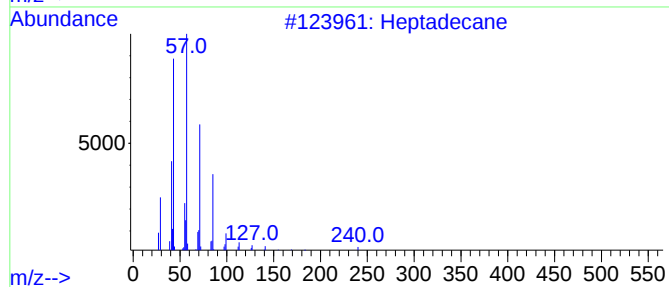
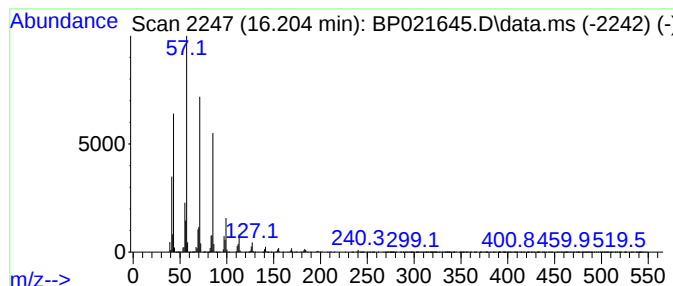
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.204	243.72 ng/ul	23184400	Phenanthrene-d10	17.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	93
2		Heptadecane	240	C17H36	000629-78-7	91
3		Pentadecane	212	C15H32	000629-62-9	90
4		Nonadecane	268	C19H40	000629-92-5	90
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

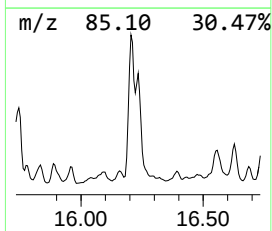
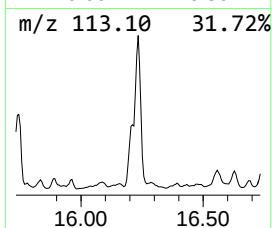
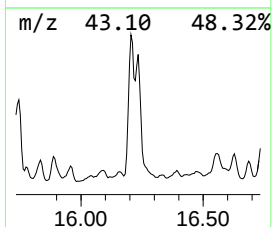
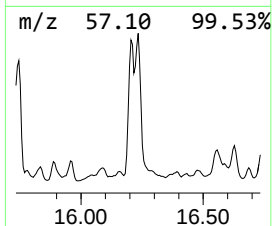
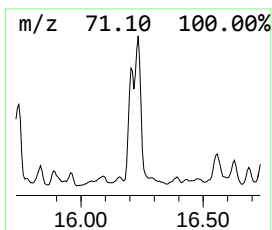
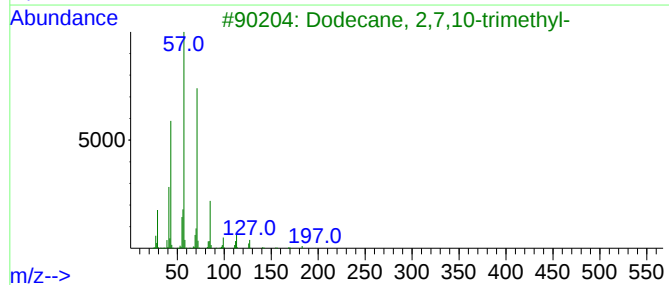
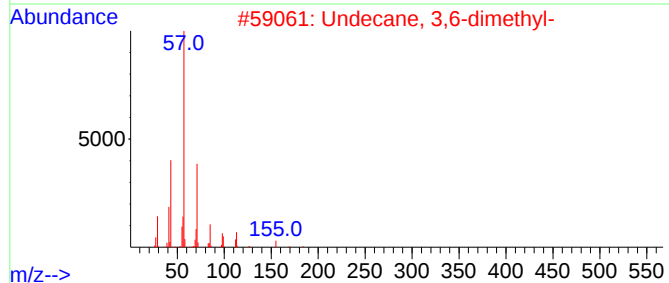
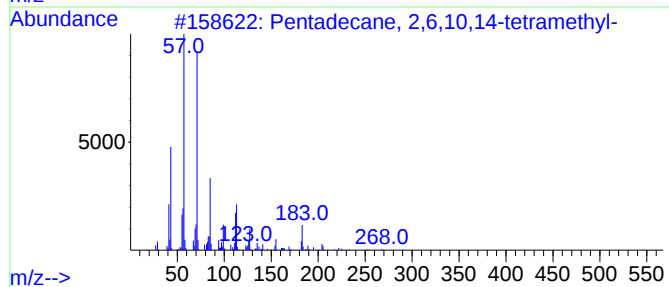
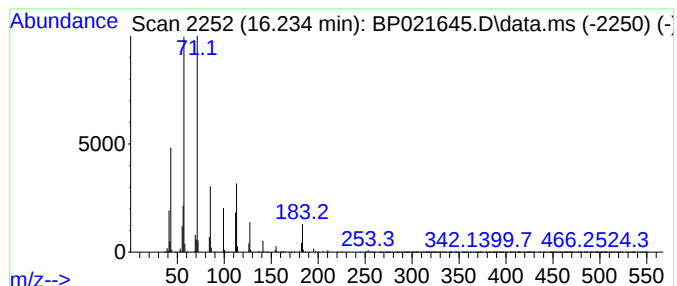
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.234	237.41 ng/ul	22584400	Phenanthrene-d10	17.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	91
2		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
5		Undecane, 6-ethyl-	184	C13H28	017312-60-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

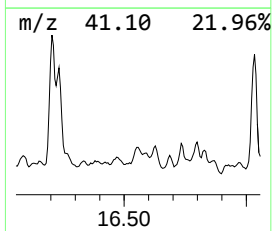
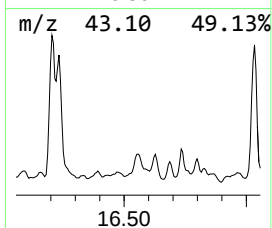
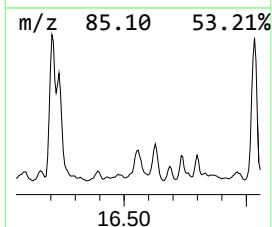
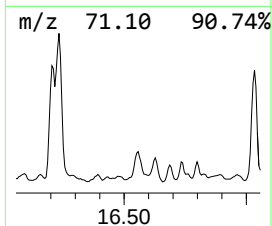
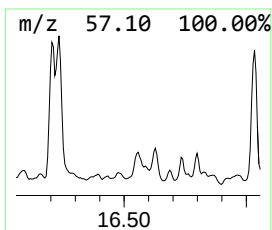
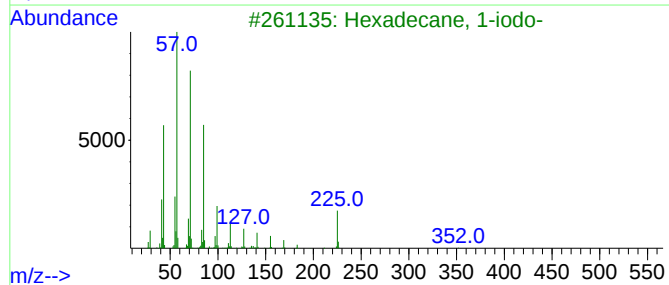
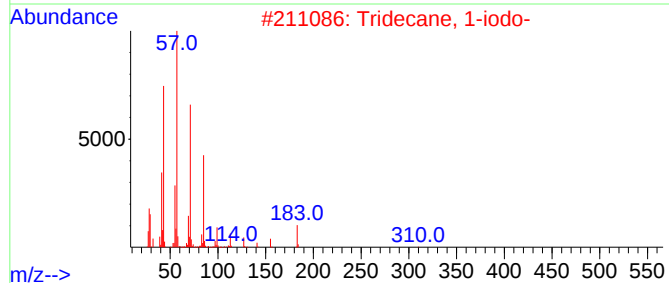
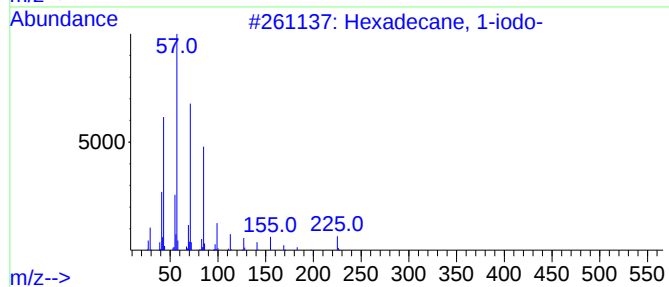
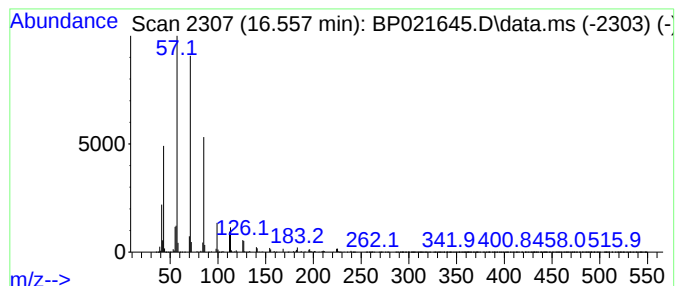
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Hexadecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.557	36.97 ng/ul	3517130	Phenanthrene-d10	17.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	78
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	78
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

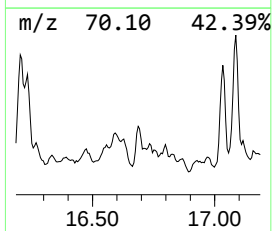
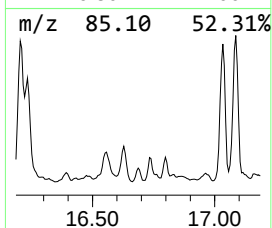
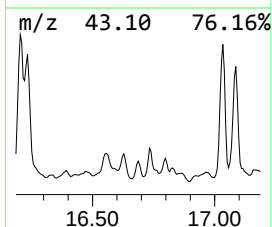
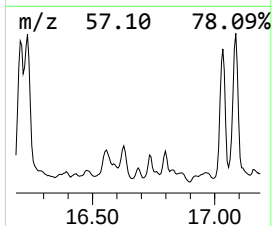
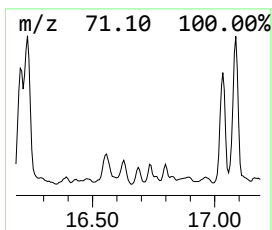
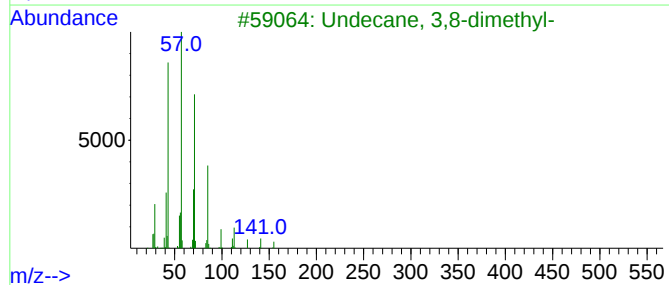
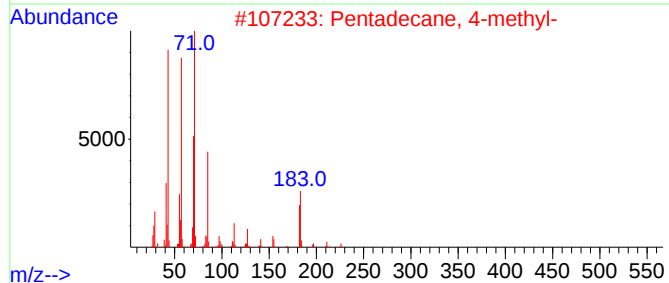
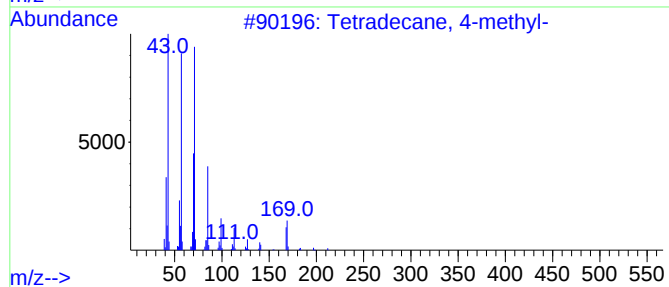
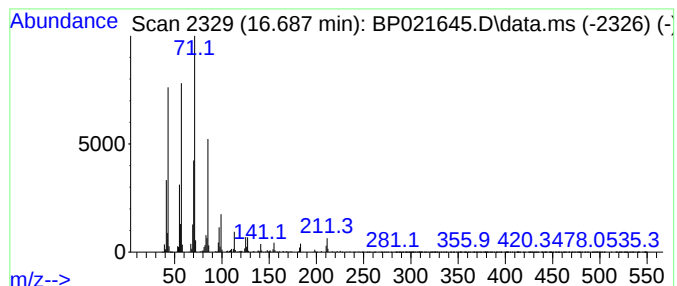
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.686	20.01 ng/ul	1903100	Phenanthrene-d10	17.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	87
2	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	80
3	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59
4	Heptacosane	380	C27H56	000593-49-7	58
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

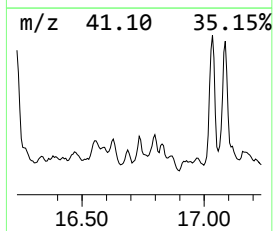
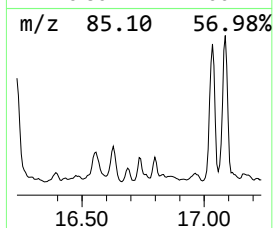
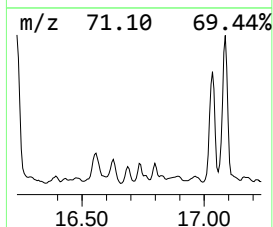
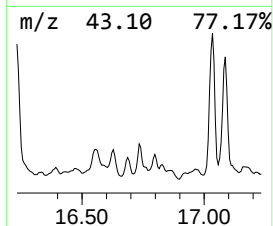
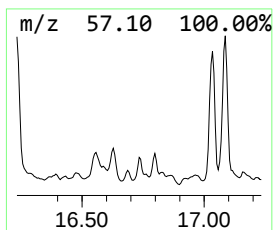
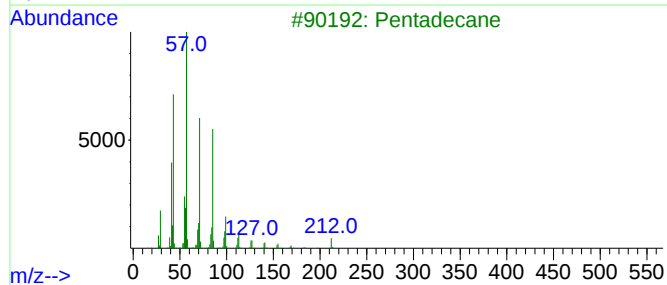
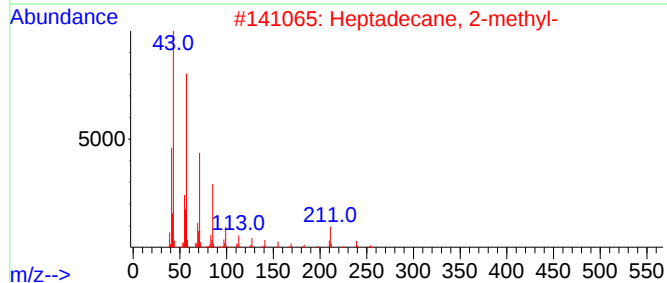
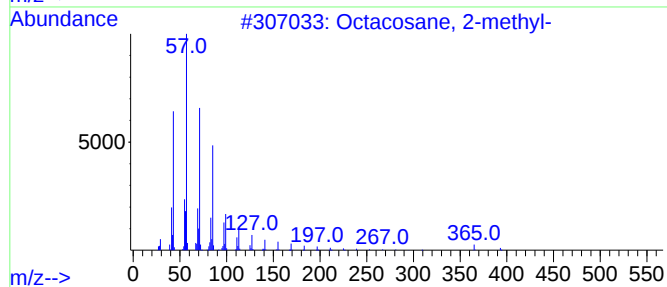
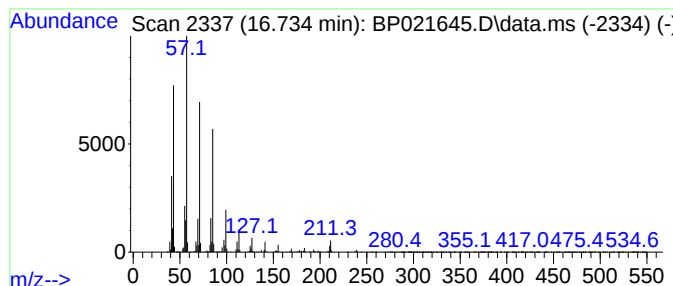
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.734	34.44 ng/ul	3276150	Phenanthrene-d10	17.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	86
3		Pentadecane	212	C15H32	000629-62-9	83
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

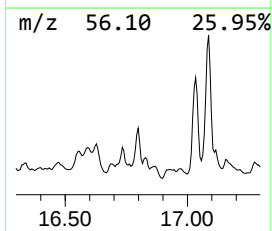
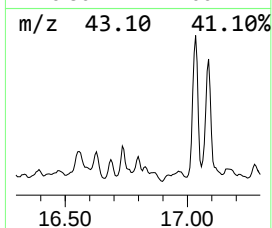
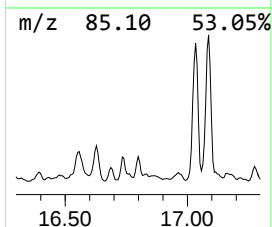
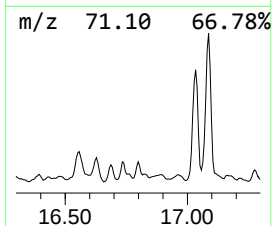
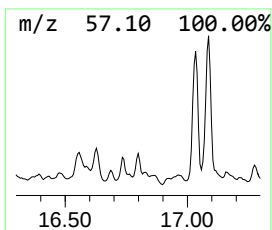
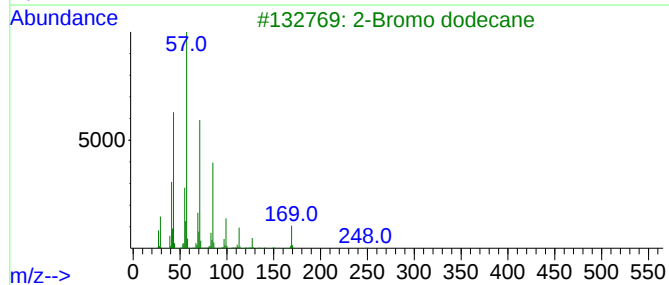
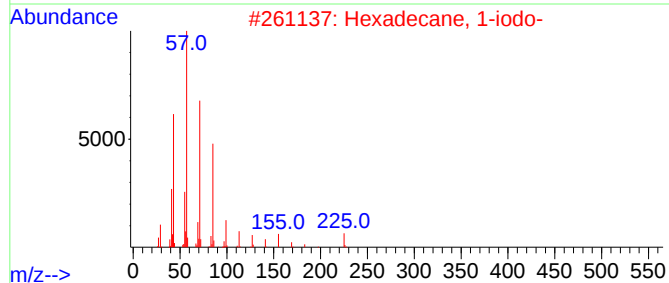
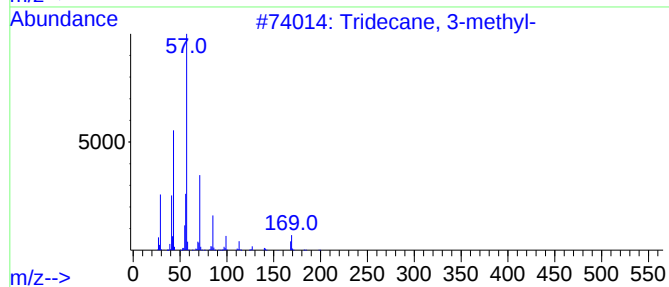
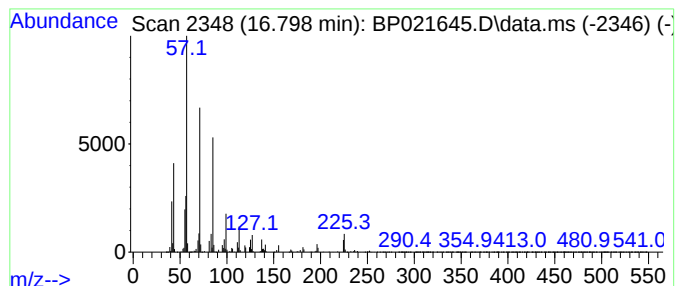
Instrument :
BNA_P
ClientSampleId :
GCN98

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.798	17.93 ng/ul	1705430	Phenanthrene-d10			17.245
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-		198	C14H30	006418-41-3	80
2	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	80
3	2-Bromo dodecane		248	C12H25Br	013187-99-0	72
4	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	72
5	Octadecane, 2-methyl-		268	C19H40	001560-88-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

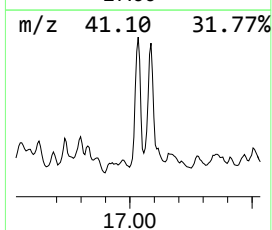
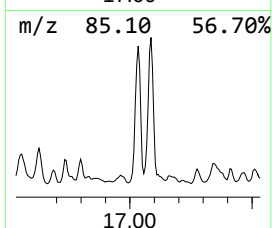
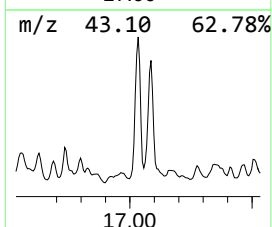
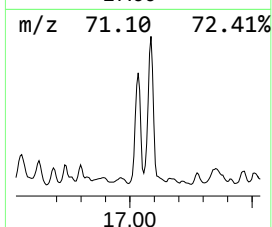
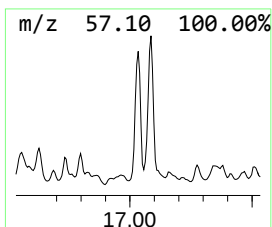
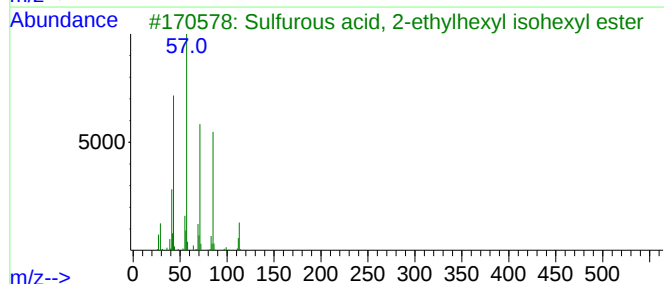
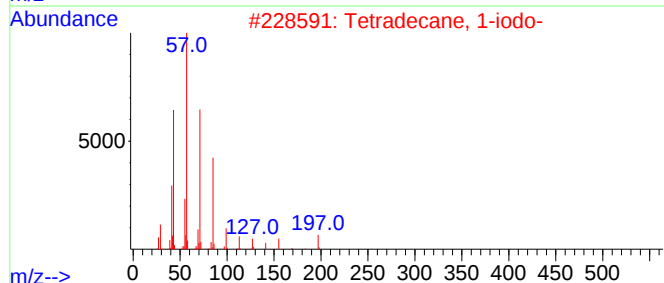
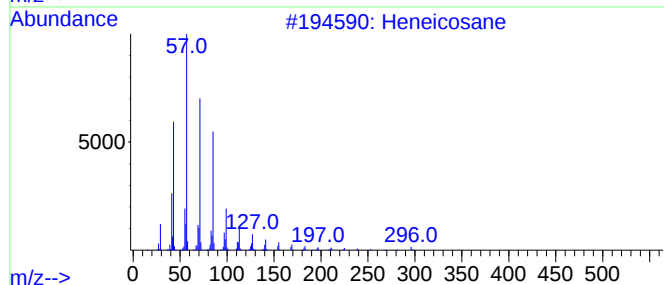
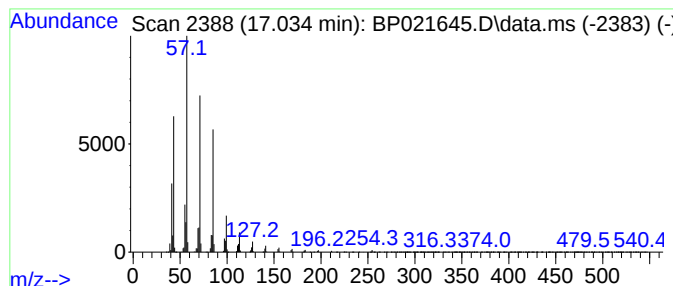
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.034	226.10 ng/ul	21508600	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	80
4			Heneicosane	296	C21H44	000629-94-7	74
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

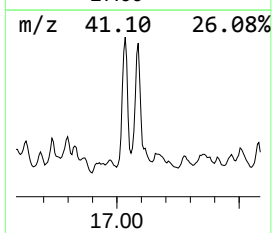
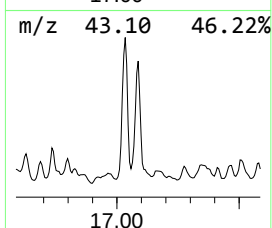
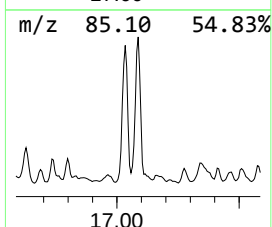
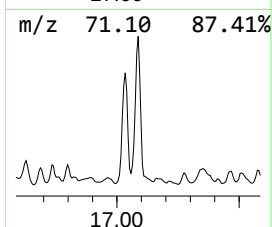
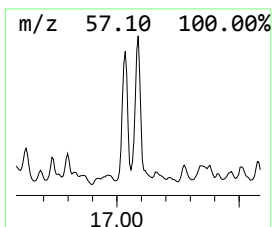
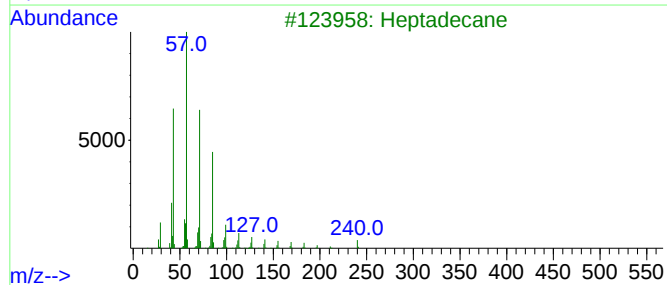
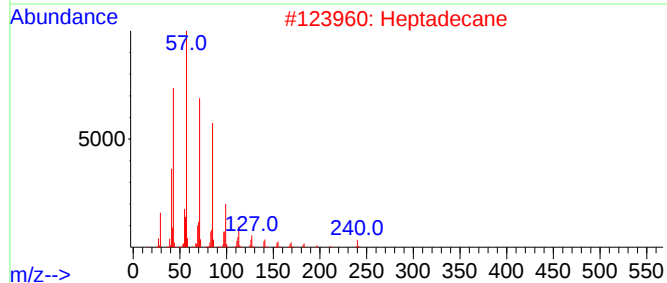
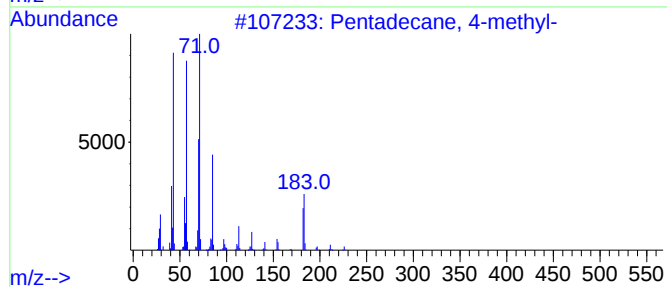
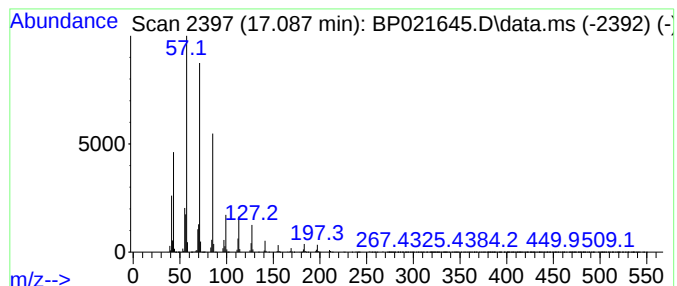
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.087	273.98 ng/ul	26063300	Phenanthrene-d10	17.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86
2		Heptadecane	240	C17H36	000629-78-7	86
3		Heptadecane	240	C17H36	000629-78-7	80
4		5,5-Dibutylnonane	240	C17H36	006008-17-9	80
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

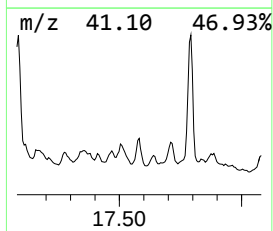
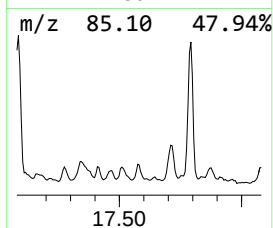
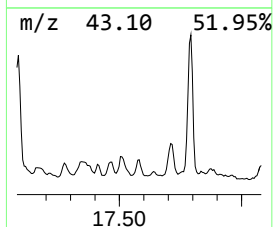
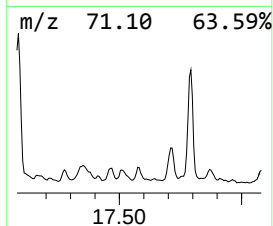
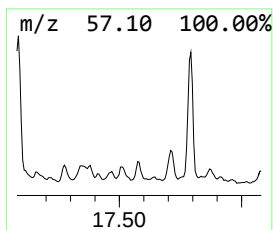
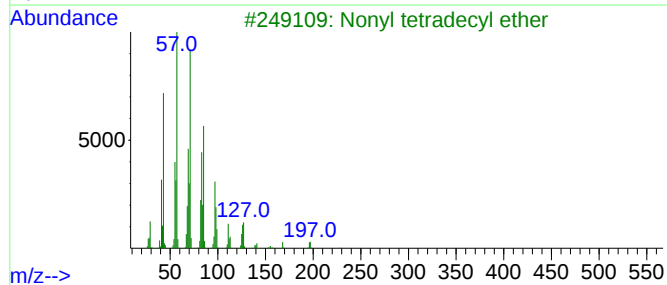
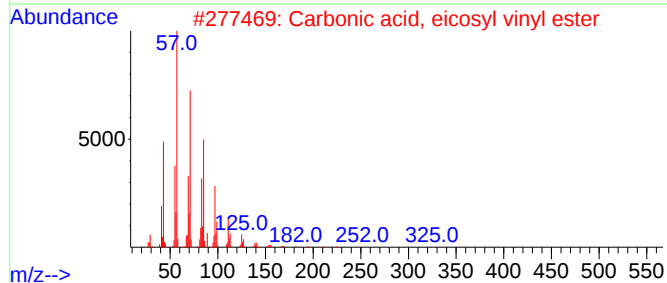
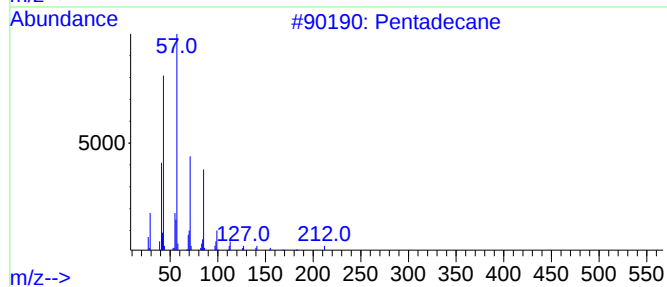
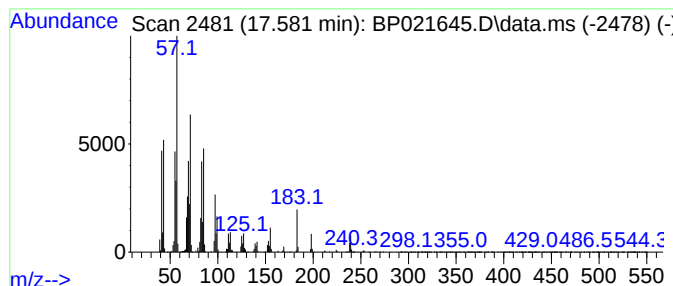
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.581	47.19 ng/ul	4488870	Phenanthrene-d10	17.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	74
3	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	68
4	Carbonic acid, decyl heptadecyl ...	440	C28H56O3	1000383-16-6	68
5	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

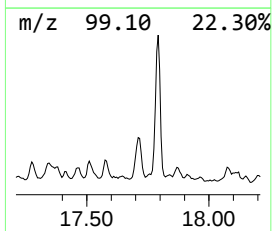
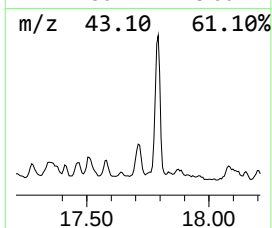
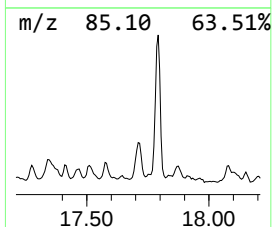
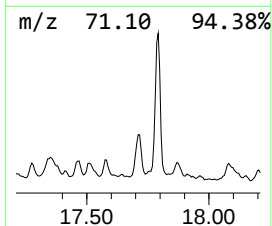
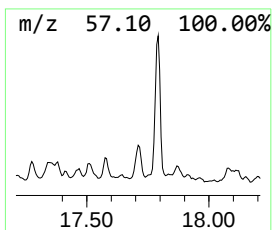
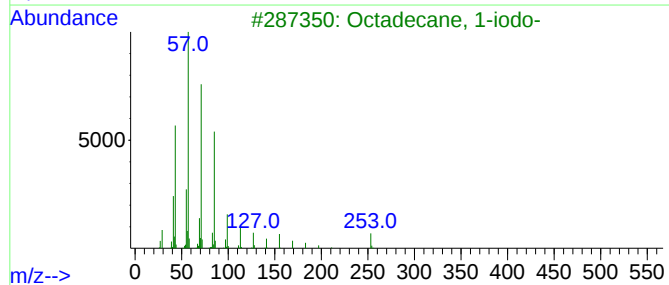
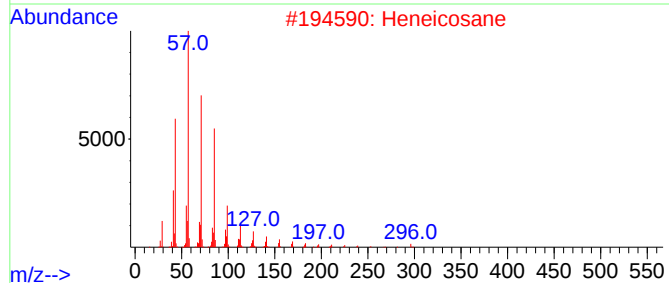
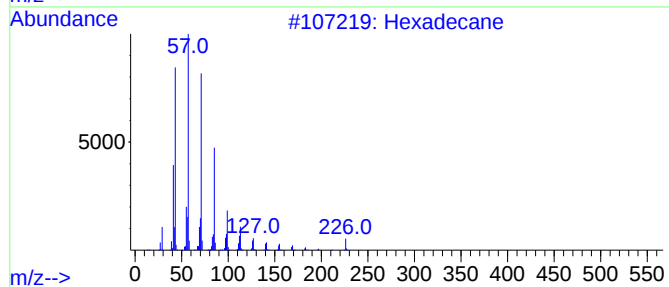
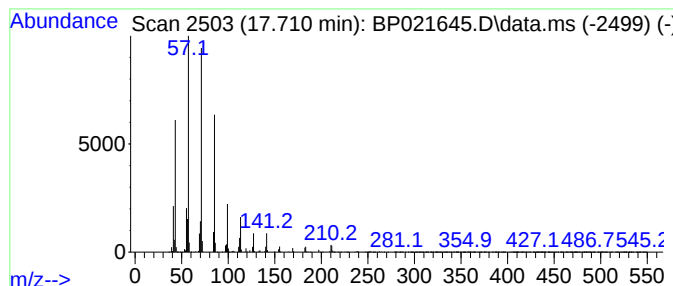
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.710	52.31 ng/ul	4975760	Phenanthrene-d10	17.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	83
2	Heneicosane	296	C21H44	000629-94-7	80
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	78
4	Octadecane	254	C18H38	000593-45-3	72
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

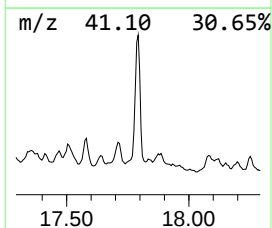
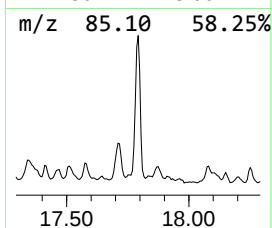
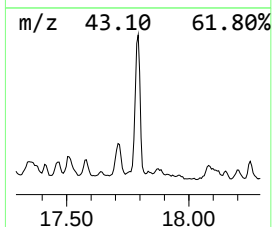
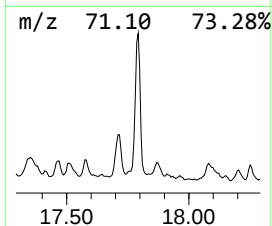
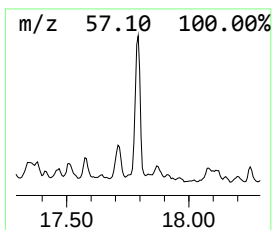
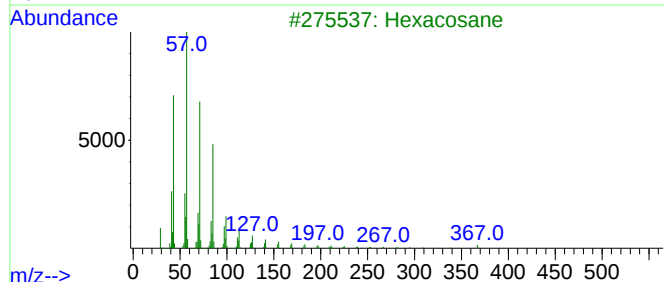
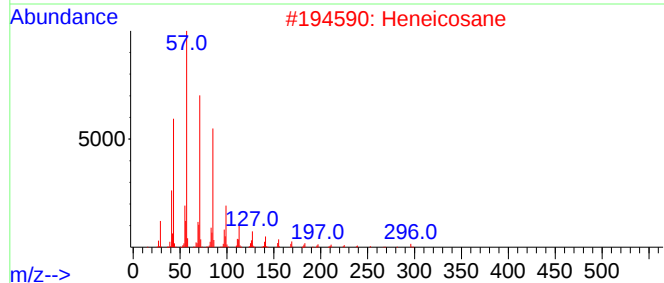
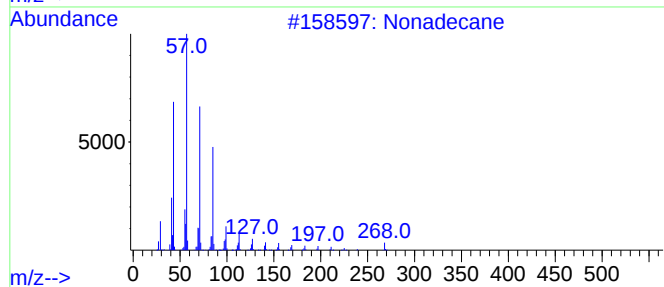
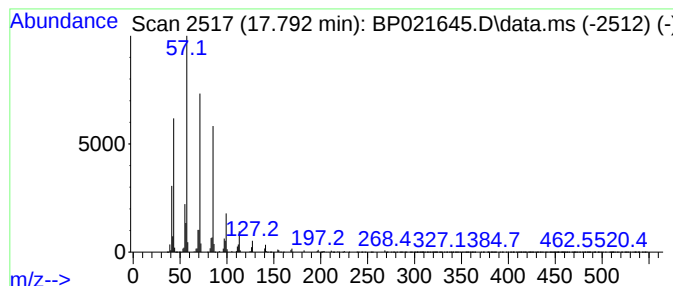
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.792	218.56 ng/ul	20790900	Phenanthrene-d10		17.245	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	91
2	Heneicosane		296	C21H44	000629-94-7	90
3	Hexacosane		366	C26H54	000630-01-3	90
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	87
5	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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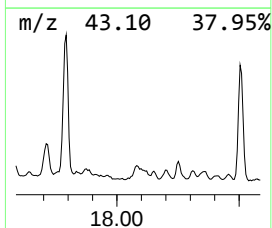
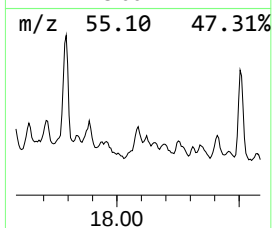
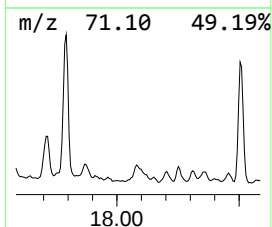
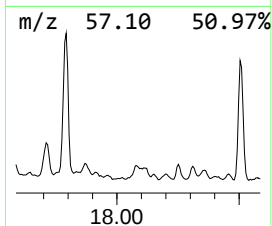
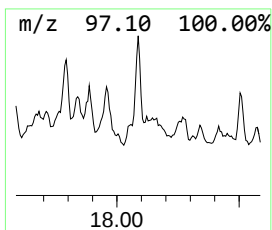
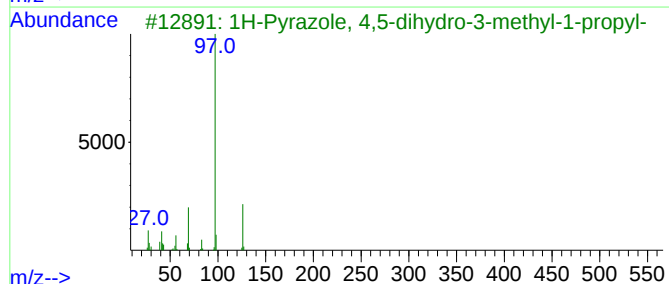
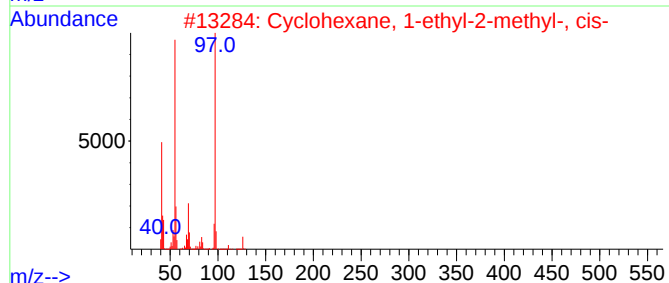
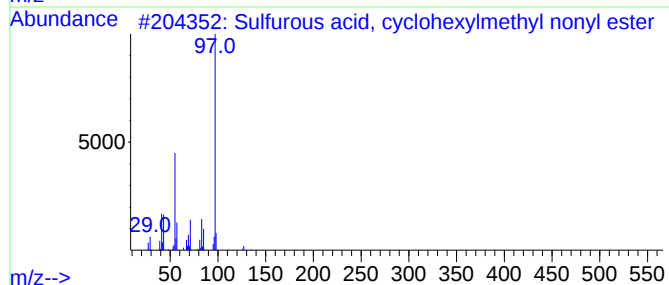
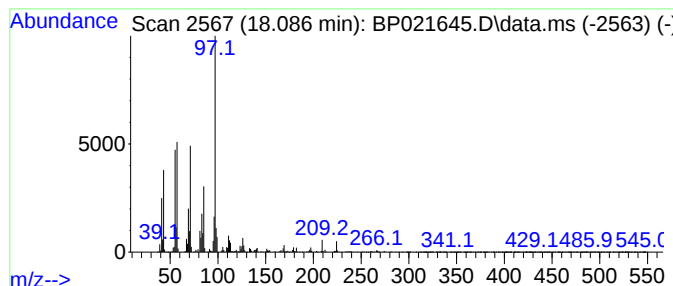
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	34.66 ng/ul	3297370	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	47
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	46
3			1H-Pyrazole, 4,5-dihydro-3-methy...	126	C7H14N2	026964-49-8	46
4			2,4,4,6,6,8,8-Heptamethyl-2-nonene	224	C16H32	039761-73-4	43
5			Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1010309-21-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

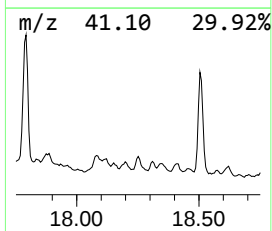
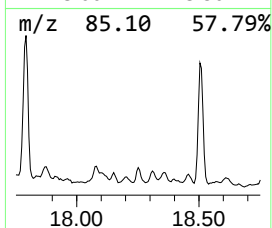
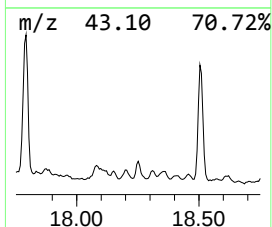
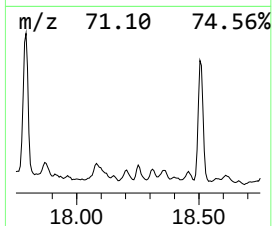
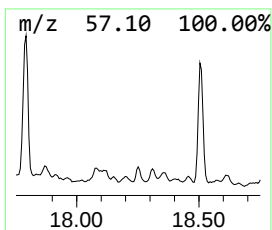
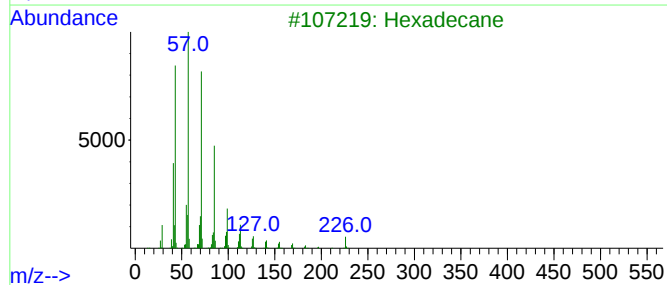
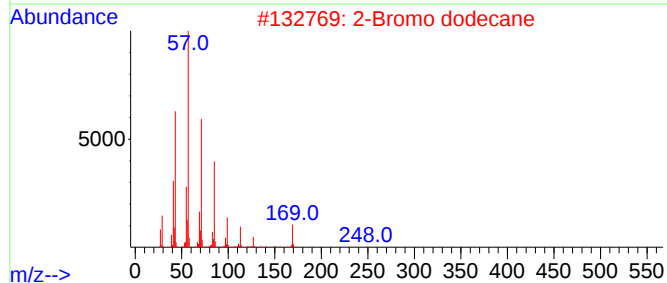
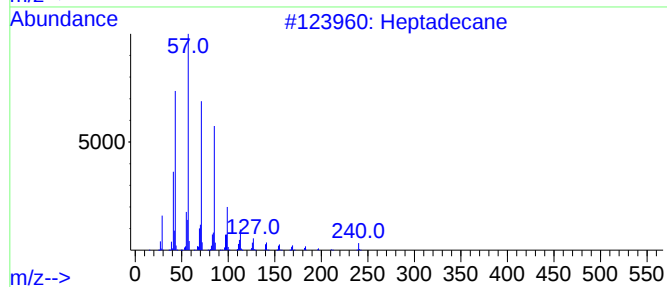
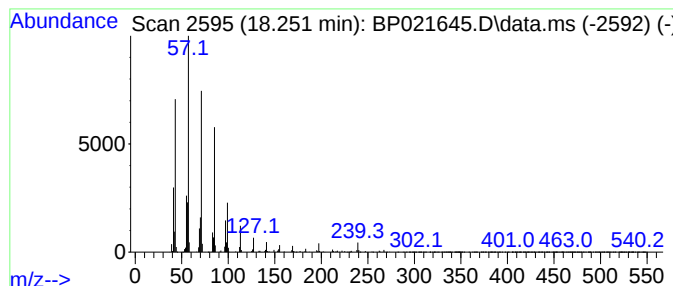
Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.251	32.05 ng/ul	3048730	Phenanthrene-d10	17.245	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	86
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	81
3	Hexadecane	226	C16H34	000544-76-3	80
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	74
5	Tetratetracontane	619	C44H90	007098-22-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

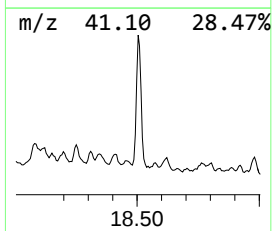
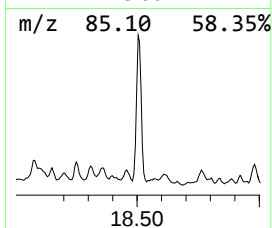
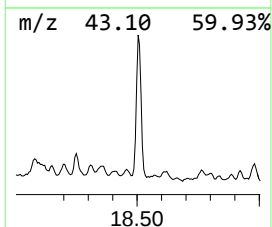
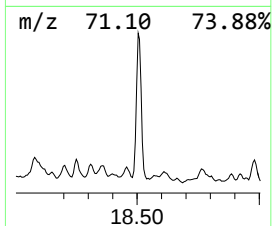
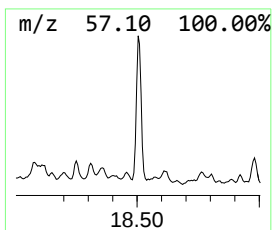
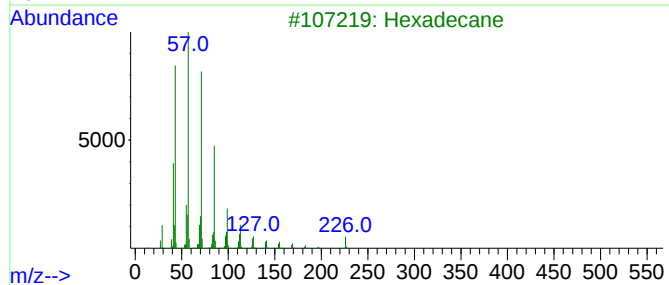
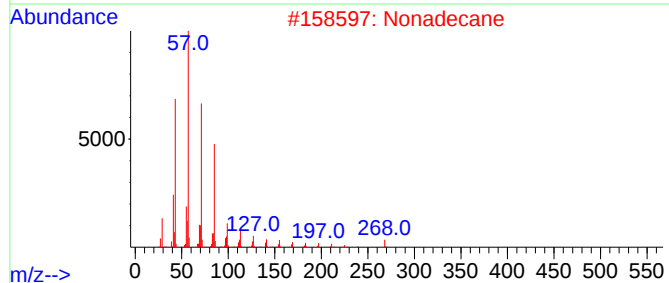
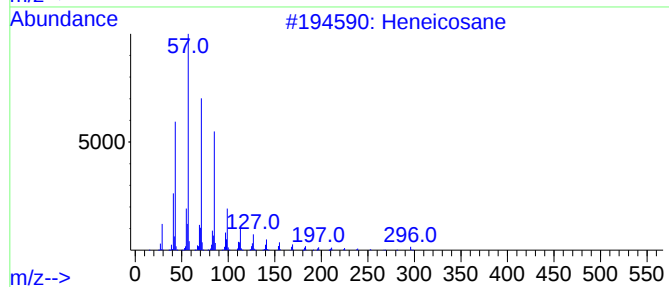
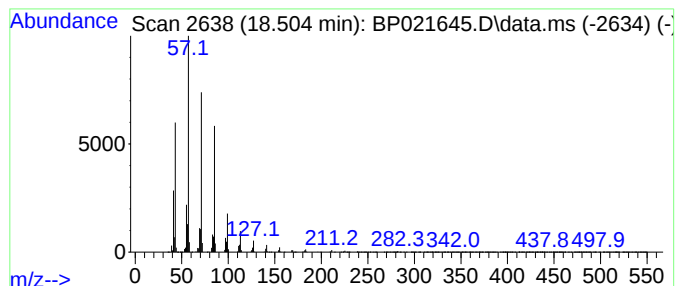
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.504	182.34 ng/ul	17345700	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

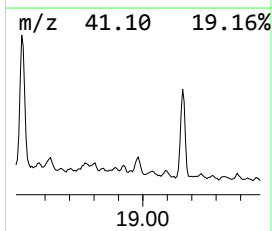
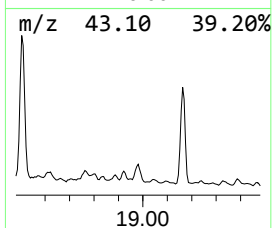
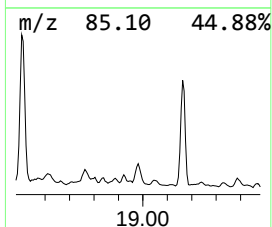
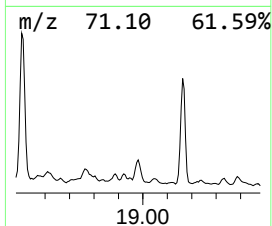
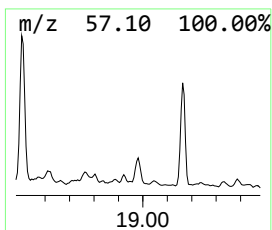
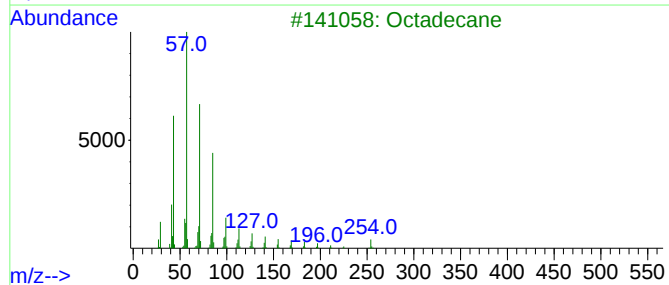
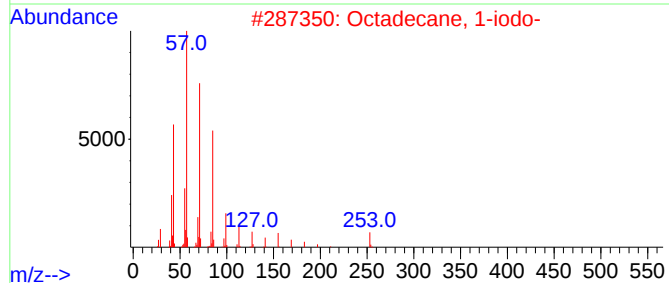
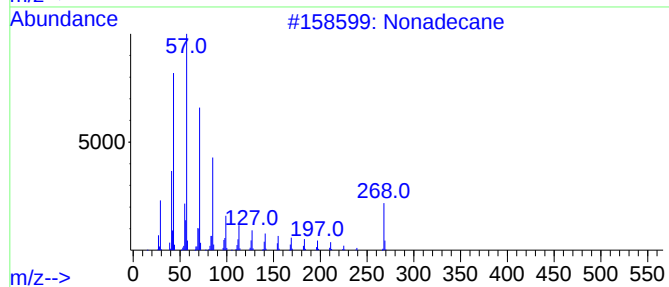
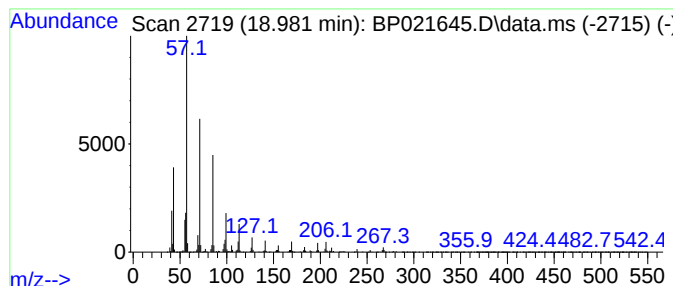
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	26.75 ng/ul	2544820	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
3			Octadecane	254	C18H38	000593-45-3	86
4			Octadecane	254	C18H38	000593-45-3	86
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

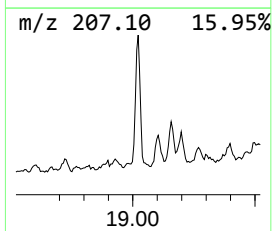
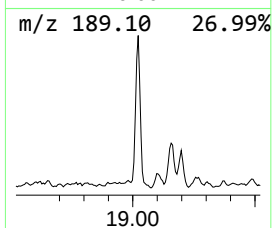
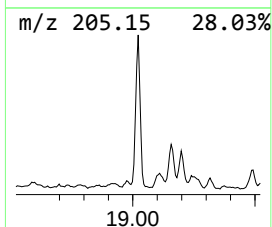
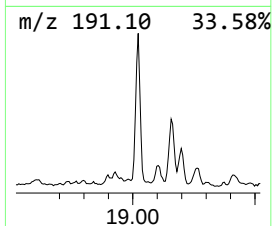
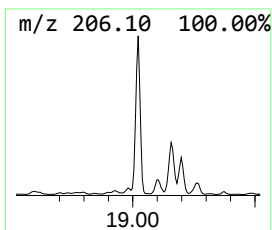
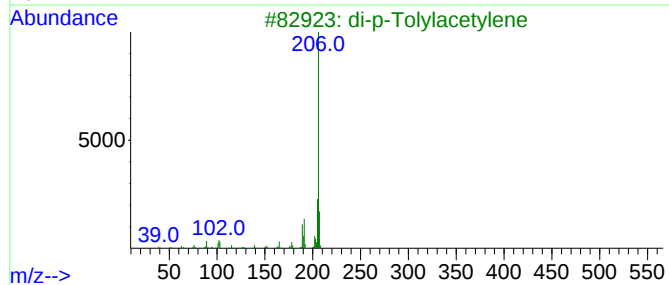
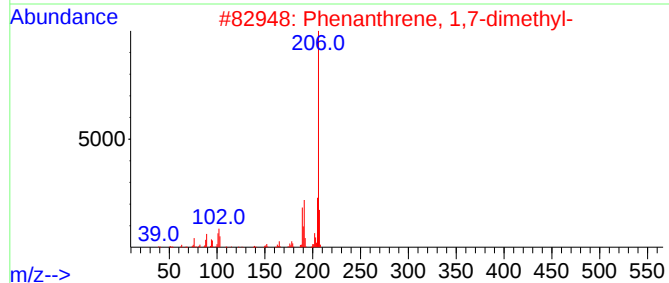
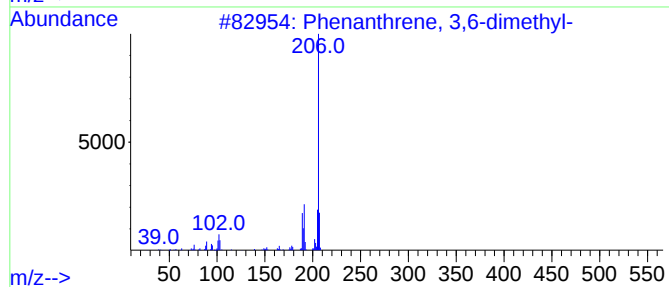
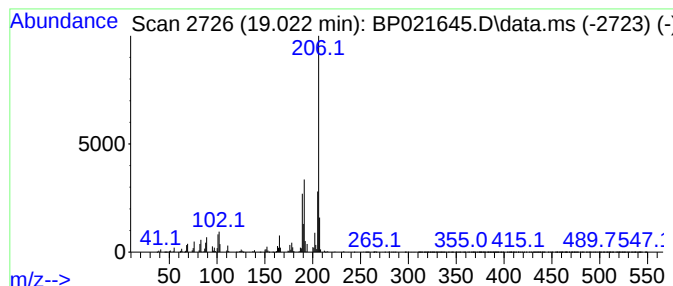
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Phenanthrene, 3,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	39.94 ng/ul	3798910	Phenanthrene-d10	17.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	94
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	94
4			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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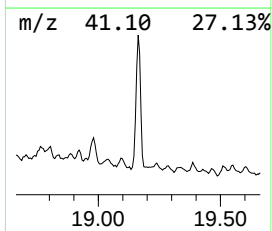
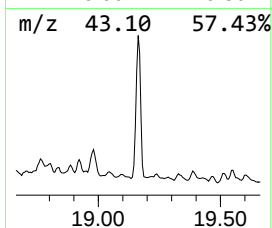
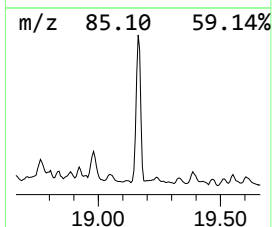
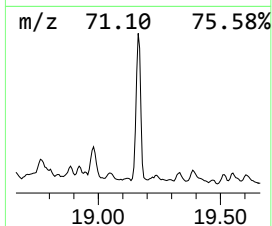
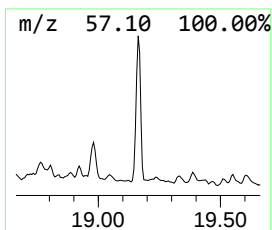
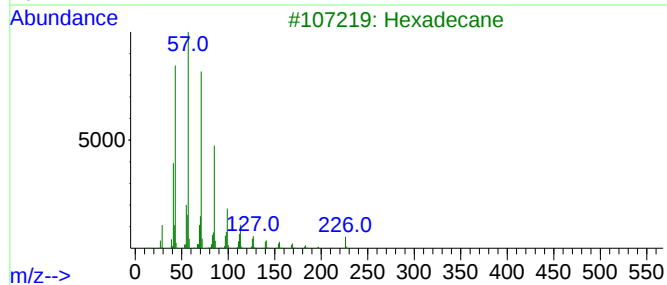
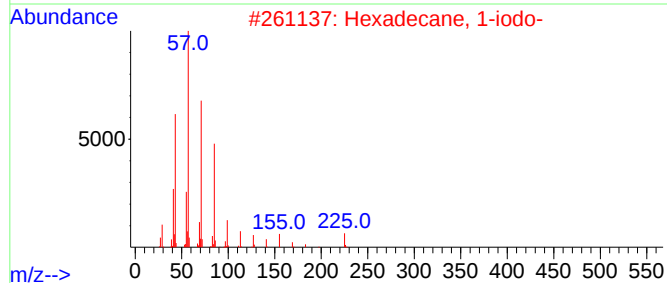
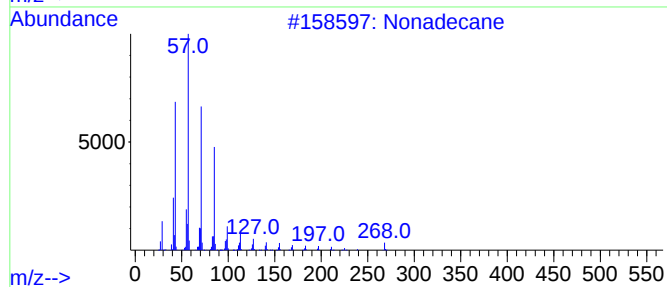
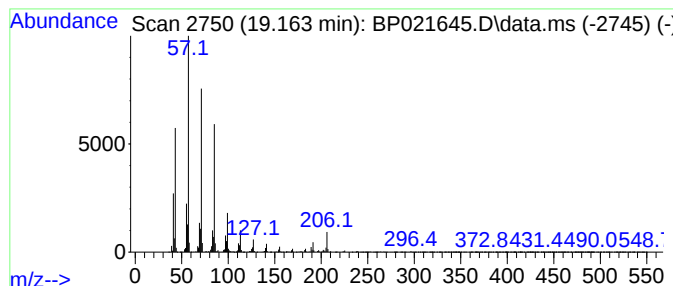
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.163	135.59 ng/ul	12898500	Phenanthrene-d10	17.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	87
2		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3		Hexadecane	226	C16H34	000544-76-3	86
4		Tetracosane	338	C24H50	000646-31-1	86
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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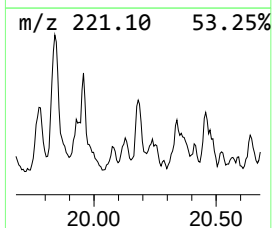
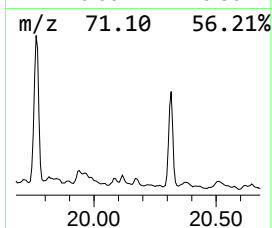
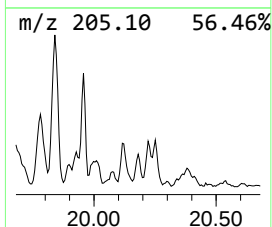
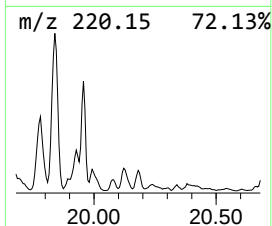
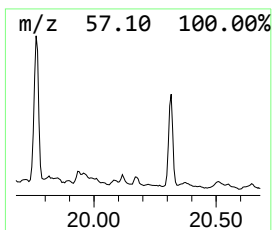
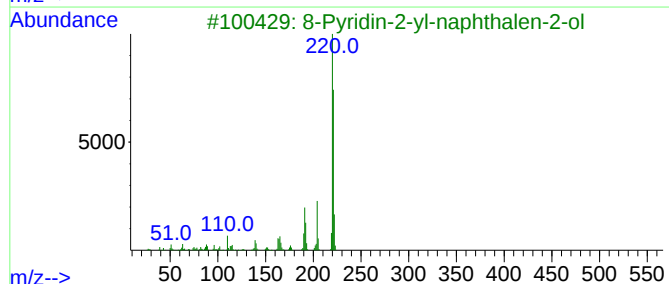
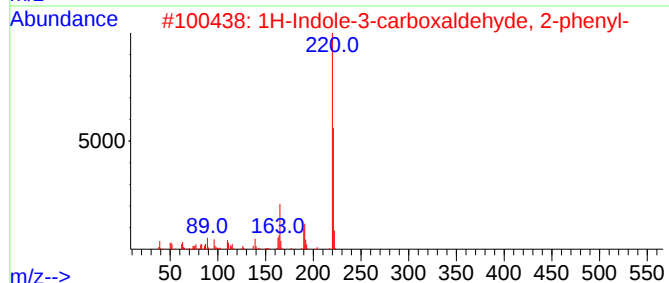
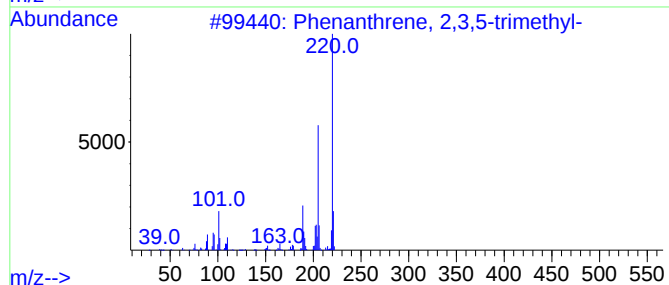
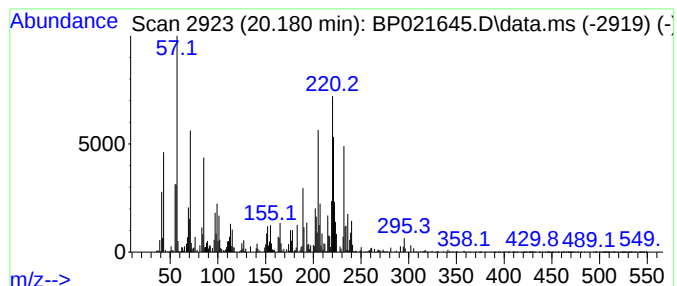
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Phenanthrene, 2,3,5-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.95 ng/ul	695825	Chrysene-d12	21.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,3,5-trimethyl-	220	C17H16	003674-73-5	70
2			1H-Indole-3-carboxaldehyde, 2-ph...	221	C15H11NO	025365-71-3	60
3			8-Pyridin-2-yl-naphthalen-2-ol	221	C15H11NO	029921-55-9	25
4			[1]Benzopyrano[4,3-b]indole, 6,1...	221	C15H11NO	006722-06-1	25
5			1,1'-Biphenyl, 3-(1-pentyn-1-yl)-	220	C17H16	2029236-76-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

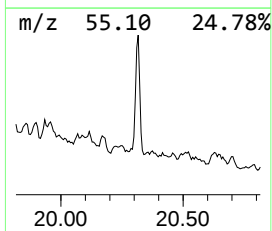
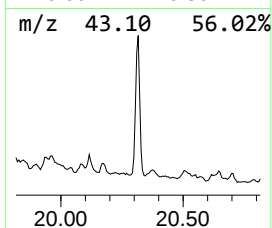
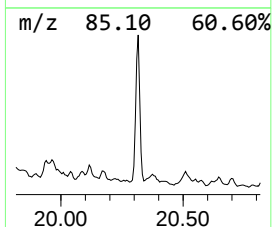
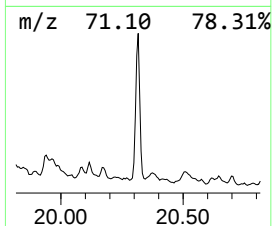
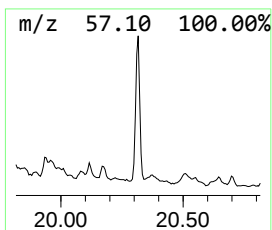
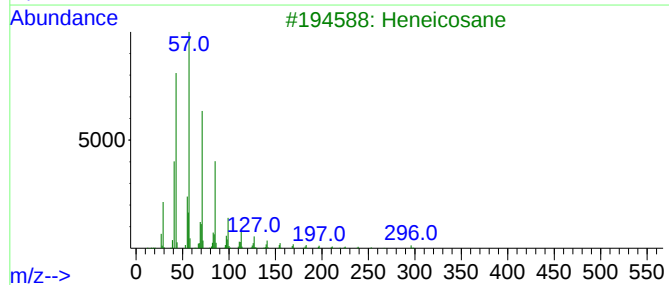
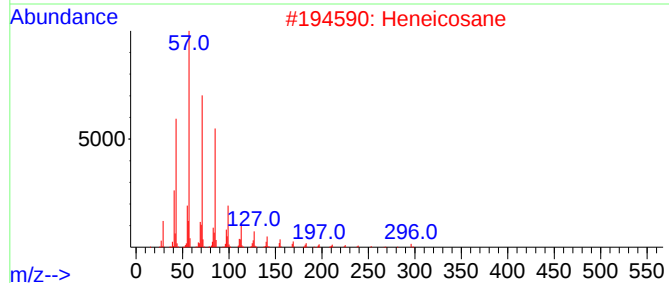
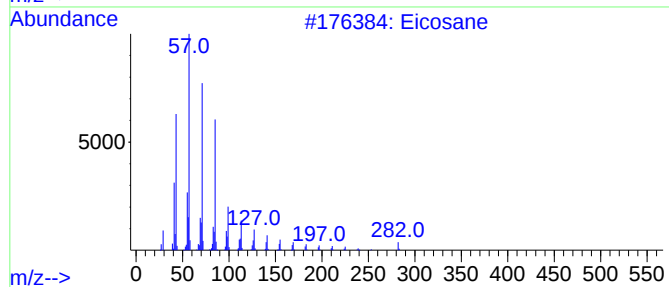
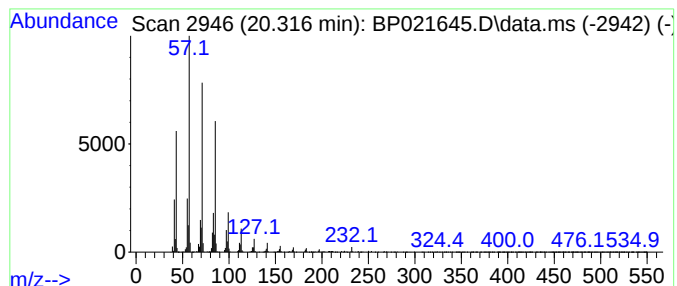
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.316	18.08 ng/ul	4263350	Chrysene-d12		21.698	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	95
2	Heneicosane		296	C21H44	000629-94-7	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Nonadecane		268	C19H40	000629-92-5	90
5	Octadecane		254	C18H38	000593-45-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
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Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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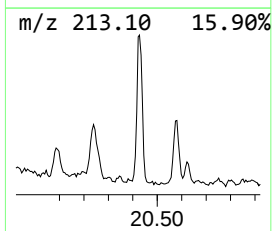
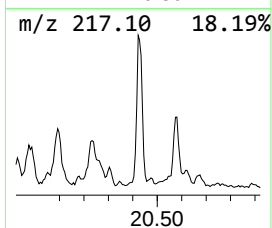
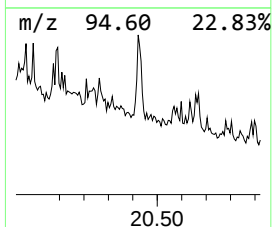
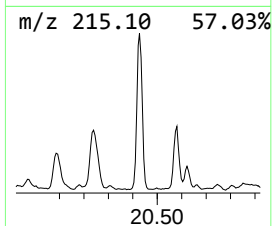
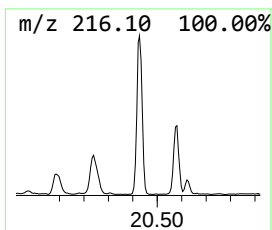
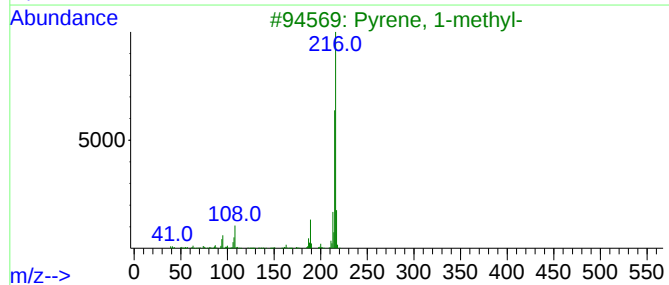
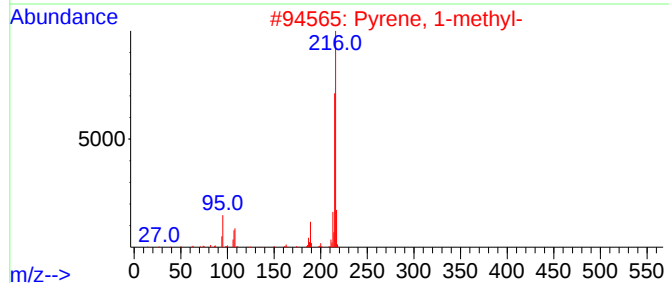
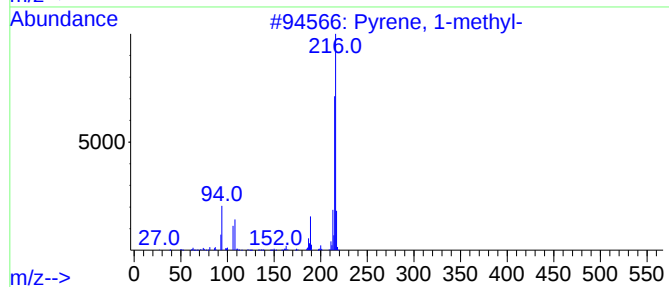
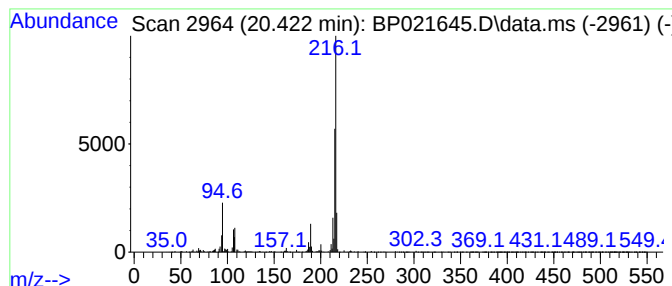
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Pyrene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.422	8.61 ng/ul	2030600	Chrysene-d12	21.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
4			Pyrene, 4-methyl-	216	C17H12	003353-12-6	96
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

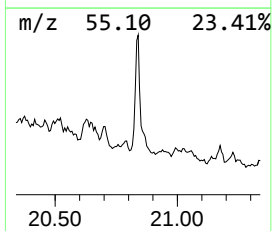
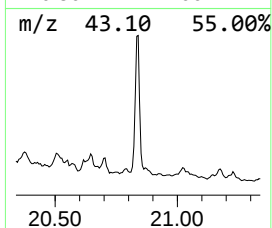
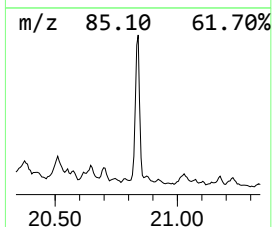
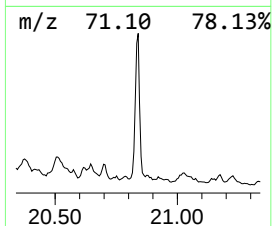
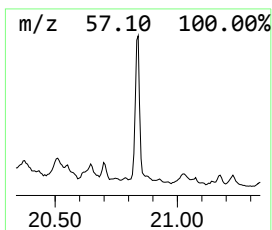
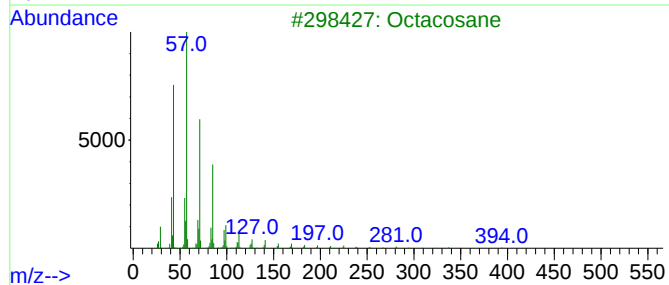
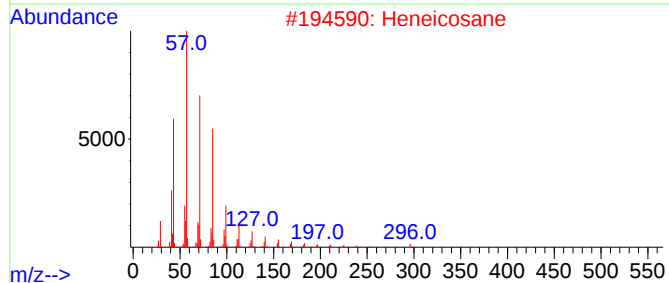
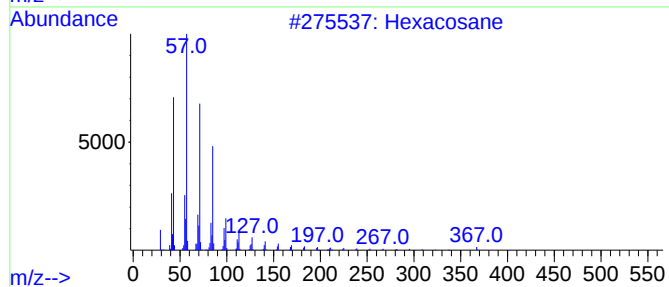
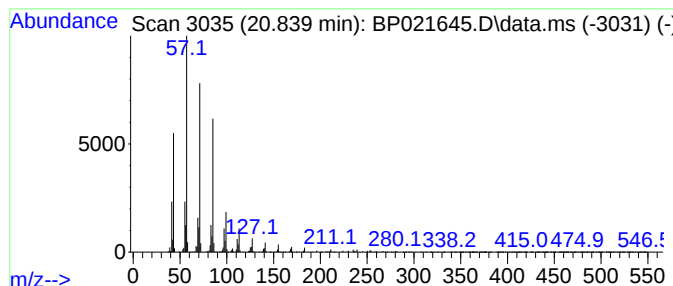
Instrument :
BNA_P
ClientSampleId :
GCN98

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.839	10.02 ng/ul	2362740	Chrysene-d12		21.698	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Octacosane		394	C28H58	000630-02-4	91
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
5	Tetracosane		338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

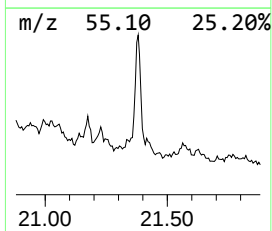
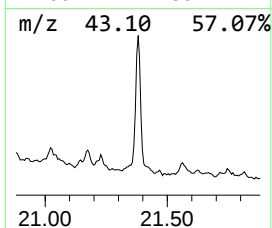
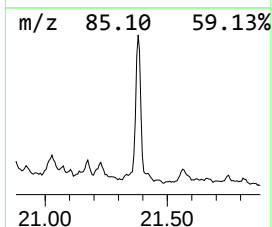
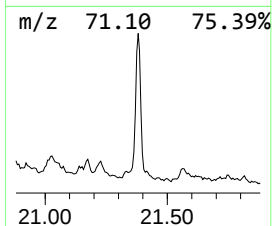
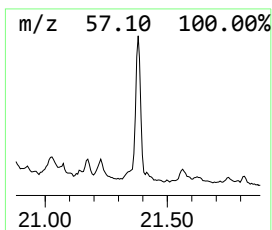
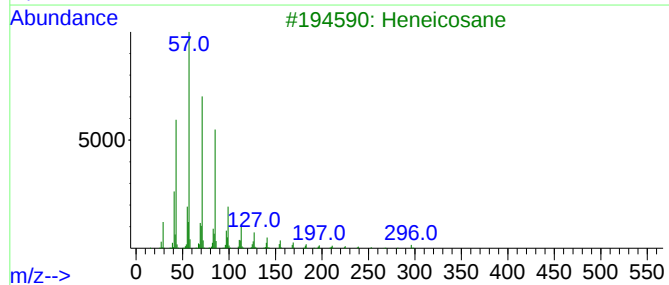
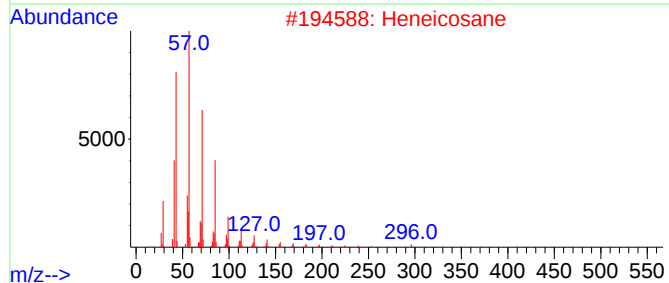
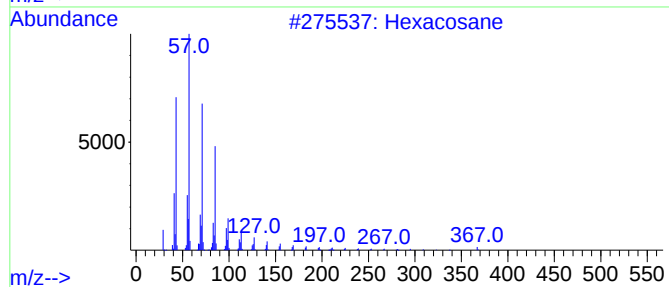
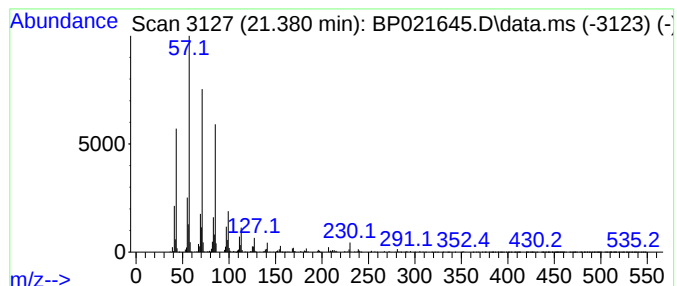
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.380	7.14 ng/ul	1684330	Chrysene-d12	21.698

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane	282	C20H42	000112-95-8	90
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

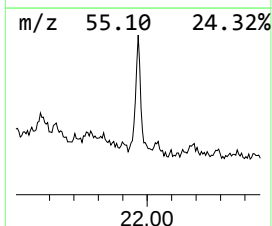
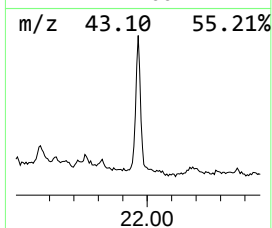
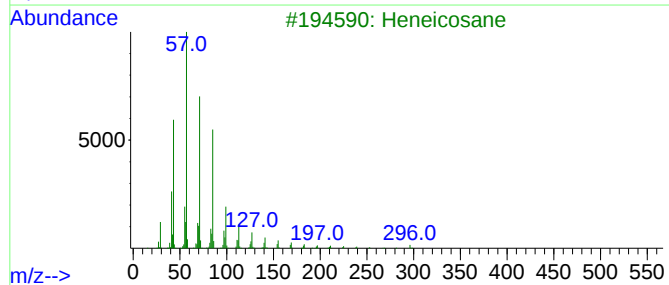
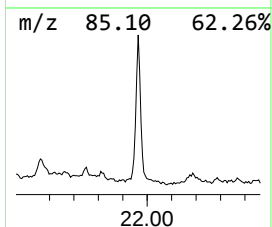
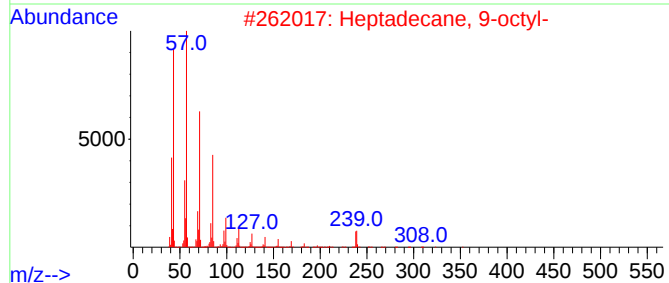
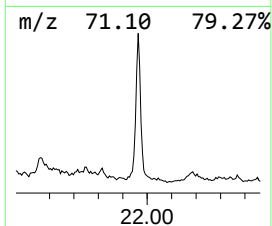
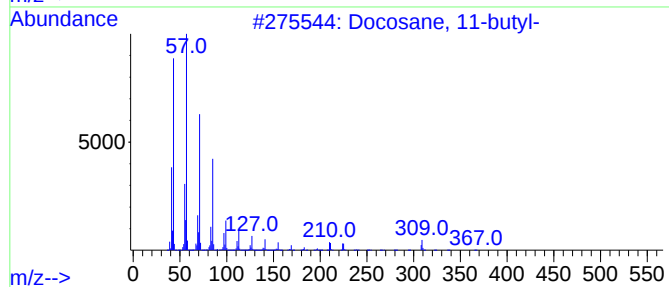
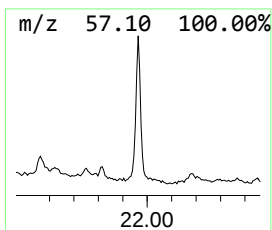
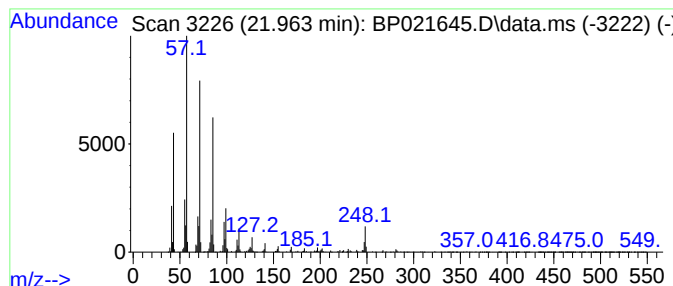
Instrument :
BNA_P
ClientSampleId :
GCN98

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.963	4.24 ng/ul	1000470	Chrysene-d12		21.698	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-		366	C26H54	013475-76-8	93
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
3	Heneicosane		296	C21H44	000629-94-7	86
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	86
5	Eicosane		282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021645.D
Acq On : 26 Aug 2024 19:31
Operator : RC/JU
Sample : P3695-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCN98

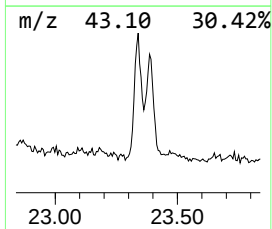
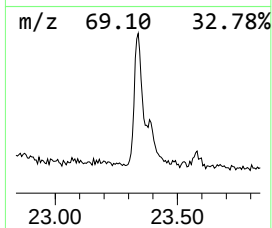
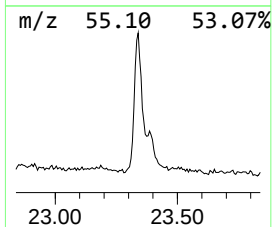
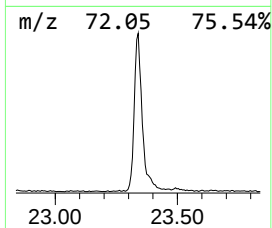
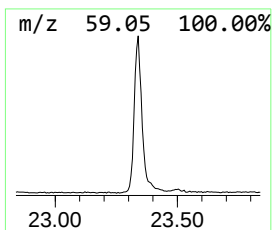
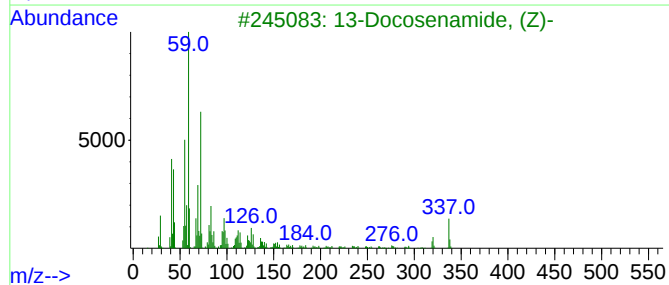
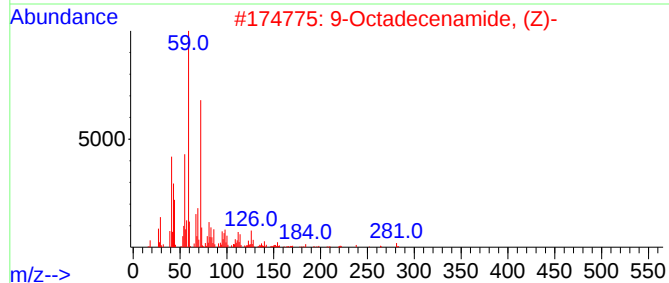
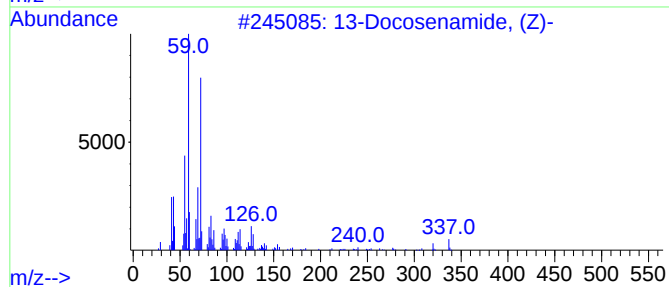
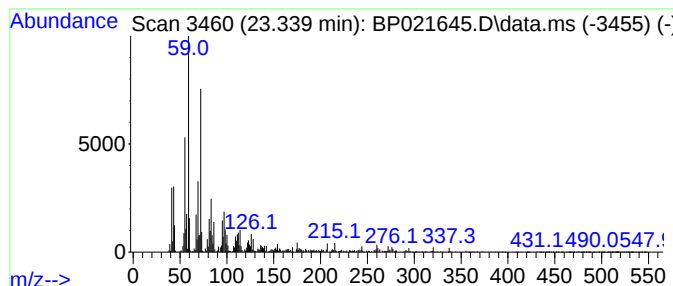
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 13-Docosenamide, (Z)- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.339	6.11 ng/ul	1440040	Chrysene-d12	21.698

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	97
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
3		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	74
4		Palmitoleamide	253	C16H31NO	106010-22-4	59
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021645.D
 Acq On : 26 Aug 2024 19:31
 Operator : RC/JU
 Sample : P3695-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCN98

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.023	164.6	ng/ul	12783700	1	7.793	1553610	20.0
(DEL) Alkane: S...	11.087	2.1	ng/ul	262465	2	10.581	2473650	20.0
Sulfurous acid,...	11.628	6.5	ng/ul	799040	2	10.581	2473650	20.0
unknown-01	11.781	2.6	ng/ul	326676	2	10.581	2473650	20.0
(DEL) Alkane: C...	11.881	4.2	ng/ul	516024	2	10.581	2473650	20.0
(DEL) Alkane: S...	12.016	3.4	ng/ul	415033	2	10.581	2473650	20.0
unknown-02	12.163	2.5	ng/ul	309683	2	10.581	2473650	20.0
(DEL) Alkane: C...	12.328	4.8	ng/ul	588506	2	10.581	2473650	20.0
(DEL) Alkane: S...	12.981	7.5	ng/ul	2843150	3	14.440	7622880	20.0
(DEL) Alkane: S...	13.263	9.6	ng/ul	3673460	3	14.440	7622880	20.0
(DEL) Alkane: S...	13.357	3.0	ng/ul	1153740	3	14.440	7622880	20.0
Carbonic acid, ...	13.928	19.4	ng/ul	7400310	3	14.440	7622880	20.0
(DEL) Alkane: S...	13.969	4.8	ng/ul	1824940	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.051	2.9	ng/ul	1085520	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.210	2.2	ng/ul	851395	3	14.440	7622880	20.0
1-Decanol, 2-he...	14.293	7.1	ng/ul	2704370	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.357	24.9	ng/ul	9491080	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.793	6.7	ng/ul	2565360	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.863	7.7	ng/ul	2922710	3	14.440	7622880	20.0
(DEL) Alkane: S...	14.987	16.6	ng/ul	6334790	3	14.440	7622880	20.0
(DEL) Alkane: S...	15.328	36.3	ng/ul	13839600	3	14.440	7622880	20.0
(DEL) Alkane: S...	15.745	58.6	ng/ul	22351000	3	14.440	7622880	20.0
Sulfurous acid,...	15.887	53.6	ng/ul	5095690	4	17.245	1902540	20.0
Sulfurous acid,...	15.957	48.1	ng/ul	4575490	4	17.245	1902540	20.0
(DEL) Alkane: S...	16.204	243.7	ng/ul	23184400	4	17.245	1902540	20.0
(DEL) Alkane: S...	16.234	237.4	ng/ul	22584400	4	17.245	1902540	20.0
Hexadecane, 1-i...	16.557	37.0	ng/ul	3517130	4	17.245	1902540	20.0
(DEL) Alkane: S...	16.686	20.0	ng/ul	1903100	4	17.245	1902540	20.0
(DEL) Alkane: S...	16.734	34.4	ng/ul	3276150	4	17.245	1902540	20.0
(DEL) Alkane: S...	16.798	17.9	ng/ul	1705430	4	17.245	1902540	20.0
(DEL) Alkane: S...	17.034	226.1	ng/ul	21508600	4	17.245	1902540	20.0
(DEL) Alkane: S...	17.087	274.0	ng/ul	26063300	4	17.245	1902540	20.0
(DEL) Alkane: S...	17.581	47.2	ng/ul	4488870	4	17.245	1902540	20.0
(DEL) Alkane: S...	17.710	52.3	ng/ul	4975760	4	17.245	1902540	20.0
(DEL) Alkane: S...	17.792	218.6	ng/ul	20790900	4	17.245	1902540	20.0
unknown-03	18.087	34.7	ng/ul	3297370	4	17.245	1902540	20.0
(DEL) Alkane: S...	18.251	32.0	ng/ul	3048730	4	17.245	1902540	20.0
(DEL) Alkane: S...	18.504	182.3	ng/ul	17345700	4	17.245	1902540	20.0
(DEL) Alkane: S...	18.980	26.8	ng/ul	2544820	4	17.245	1902540	20.0
Phenanthrene, 3...	19.022	39.9	ng/ul	3798910	4	17.245	1902540	20.0
(DEL) Alkane: S...	19.163	135.6	ng/ul	12898500	4	17.245	1902540	20.0
Phenanthrene, 2...	20.180	3.0	ng/ul	695825	5	21.698	4716870	20.0
(DEL) Alkane: S...	20.316	18.1	ng/ul	4263350	5	21.698	4716870	20.0
Pyrene, 1-methyl-	20.422	8.6	ng/ul	2030600	5	21.698	4716870	20.0
(DEL) Alkane: S...	20.839	10.0	ng/ul	2362740	5	21.698	4716870	20.0
(DEL) Alkane: S...	21.380	7.1	ng/ul	1684330	5	21.698	4716870	20.0
(DEL) Alkane: S...	21.963	4.2	ng/ul	1000470	5	21.698	4716870	20.0
13-Docosenamide...	23.339	6.1	ng/ul	1440040	5	21.698	4716870	20.0