

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023494.D
 Acq On : 18 Dec 2024 11:05
 Operator : RC/JU
 Sample : P5264-05
 Misc : GCMS CONFIRMATION
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS5

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023494.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	19	rVB	5982383	5438573	23.43%	2.431%
2	3.346	57	61	67	rVB	74570	87249	0.38%	0.039%
3	3.811	136	140	149	rVB	44705	65266	0.28%	0.029%
4	5.222	375	380	389	rBV2	52383	102053	0.44%	0.046%
5	5.581	433	441	449	rVB	68674	114782	0.49%	0.051%
6	6.040	513	519	526	rBV2	31581	57578	0.25%	0.026%
7	6.528	598	602	608	rVB2	35075	50071	0.22%	0.022%
8	6.634	615	620	623	rBV3	24837	39714	0.17%	0.018%
9	6.693	623	630	635	rVV4	25888	55311	0.24%	0.025%
10	6.763	637	642	648	rVV	47072	74431	0.32%	0.033%
11	6.916	662	668	669	rVV2	36938	55726	0.24%	0.025%
12	6.946	669	673	678	rVV	157522	236894	1.02%	0.106%
13	7.010	678	684	691	rVV4	40453	108250	0.47%	0.048%
14	7.081	691	696	701	rVB3	35473	59484	0.26%	0.027%
15	7.175	707	712	718	rVB2	97828	168845	0.73%	0.075%
16	7.428	747	755	760	rBV4	26834	54074	0.23%	0.024%
17	7.528	760	772	785	rBV	1275689	2118862	9.13%	0.947%
18	7.652	785	793	798	rBV2	98825	181337	0.78%	0.081%
19	7.887	826	833	839	rVB	111742	182271	0.79%	0.081%
20	8.716	970	974	983	rVB2	29610	60087	0.26%	0.027%
21	9.687	1131	1139	1146	rBV5	21344	47158	0.20%	0.021%
22	10.146	1210	1217	1224	rBV4	28628	63676	0.27%	0.028%
23	10.275	1227	1239	1253	rBV	1505181	2765030	11.91%	1.236%
24	10.669	1298	1306	1315	rBV2	41472	91626	0.39%	0.041%
25	11.275	1403	1409	1414	rBV	25735	44843	0.19%	0.020%
26	11.687	1472	1479	1485	rBV	41202	78828	0.34%	0.035%
27	12.163	1551	1560	1567	rBV3	23258	62440	0.27%	0.028%
28	12.651	1638	1643	1648	rVB2	50407	79486	0.34%	0.036%
29	12.945	1687	1693	1701	rVB	78196	140535	0.61%	0.063%
30	13.316	1749	1756	1763	rBV8	23152	63520	0.27%	0.028%
31	13.475	1776	1783	1787	rBV5	33787	80874	0.35%	0.036%
32	13.545	1789	1795	1799	rVV4	73782	147081	0.63%	0.066%
33	13.610	1802	1806	1810	rVV	115746	160422	0.69%	0.072%
34	13.657	1810	1814	1823	rVB8	32734	66958	0.29%	0.030%
35	13.881	1847	1852	1856	rBV8	32761	62510	0.27%	0.028%
36	13.957	1862	1865	1872	rVB2	76197	119883	0.52%	0.054%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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37	14.034	1873	1878	1884	rBV	122254	205714	0.89%	0.092%
38	14.151	1884	1898	1906	rBV	1945075	3599863	15.51%	1.609%
39	14.557	1963	1967	1973	rBV4	58385	111433	0.48%	0.050%
40	14.669	1983	1986	1991	rVB2	75603	96858	0.42%	0.043%
41	14.775	2000	2004	2011	rVB4	29546	61482	0.26%	0.027%
42	14.939	2028	2032	2037	rBV4	46315	83581	0.36%	0.037%
43	15.010	2040	2044	2048	rVB	177100	219414	0.95%	0.098%
44	15.228	2072	2081	2084	rBV7	57869	157767	0.68%	0.071%
45	15.422	2110	2114	2121	rVB2	152819	262087	1.13%	0.117%
46	15.592	2139	2143	2148	rBV5	38574	71762	0.31%	0.032%
47	15.645	2148	2152	2155	rBV2	59760	78012	0.34%	0.035%
48	15.898	2188	2195	2196	rBV2	294527	434886	1.87%	0.194%
49	16.710	2329	2333	2336	rBV	276217	347558	1.50%	0.155%
50	16.757	2337	2341	2349	rVB2	235923	360096	1.55%	0.161%
51	16.957	2368	2375	2380	rBV	2583345	3810842	16.42%	1.703%
52	16.998	2380	2382	2390	rVB	284552	452934	1.95%	0.202%
53	17.139	2402	2406	2413	rVB5	100329	180403	0.78%	0.081%
54	17.228	2418	2421	2426	rVV2	100385	139474	0.60%	0.062%
55	17.381	2443	2447	2451	rBV3	104894	164432	0.71%	0.073%
56	17.463	2458	2461	2467	rVB2	250969	319397	1.38%	0.143%
57	17.557	2475	2477	2484	rVB5	83110	135217	0.58%	0.060%
58	17.892	2531	2534	2536	rBV2	86233	120323	0.52%	0.054%
59	18.057	2558	2562	2567	rBV2	530549	702969	3.03%	0.314%
60	18.116	2569	2572	2576	rVB3	161209	210836	0.91%	0.094%
61	18.186	2581	2584	2589	rVB	219646	279516	1.20%	0.125%
62	18.280	2596	2600	2601	rBV4	76899	108037	0.47%	0.048%
63	18.298	2601	2603	2608	rVB2	177908	227079	0.98%	0.101%
64	18.357	2609	2613	2617	rBV3	159705	256025	1.10%	0.114%
65	18.622	2652	2658	2664	rBV	6442622	9125206	39.31%	4.078%
66	18.775	2680	2684	2689	rBV2	204279	260514	1.12%	0.116%
67	18.828	2691	2693	2694	rVV	114753	99428	0.43%	0.044%
68	18.851	2694	2697	2704	rVV	540465	798502	3.44%	0.357%
69	18.933	2704	2711	2720	rVB3	422704	973044	4.19%	0.435%
70	19.098	2734	2739	2743	rBV	678859	1041528	4.49%	0.465%
71	19.151	2743	2748	2754	rVV	1465434	1985190	8.55%	0.887%
72	19.239	2758	2763	2770	rVV	612954	973988	4.20%	0.435%
73	19.304	2771	2774	2779	rVB3	157999	243697	1.05%	0.109%
74	19.469	2795	2802	2807	rBV2	1194452	1933070	8.33%	0.864%
75	19.516	2808	2810	2814	rVB2	134637	157458	0.68%	0.070%
76	19.598	2821	2824	2828	rVB	169087	198099	0.85%	0.089%

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 Title : SVOA CALIBRATION

77	19.710	2839	2843	2851	rVB	488600	724562	3.12%	0.324%
78	19.910	2874	2877	2882	rVB	374695	430808	1.86%	0.193%
79	19.986	2886	2890	2893	rVV4	332338	578006	2.49%	0.258%
80	20.027	2893	2897	2903	rVB	2527065	3232872	13.93%	1.445%
81	20.274	2936	2939	2944	rVB2	210779	278717	1.20%	0.125%
82	20.545	2980	2985	2990	rBV	4071903	5217924	22.48%	2.332%
83	21.057	3067	3072	3077	rVB	6591448	8530273	36.75%	3.812%
84	21.386	3122	3128	3133	rBV2	2273406	3907508	16.83%	1.746%
85	21.604	3158	3165	3173	rVB	7337048	12281270	52.91%	5.489%
86	21.974	3225	3228	3234	rVB	286103	427925	1.84%	0.191%
87	22.210	3261	3268	3277	rVB	10056520	15824582	68.18%	7.072%
88	22.627	3335	3339	3344	rVB	423214	698053	3.01%	0.312%
89	22.892	3376	3384	3393	rVB	8003052	18817740	81.07%	8.410%
90	23.368	3461	3465	3474	rVB	491789	904857	3.90%	0.404%
91	23.457	3477	3480	3488	rVB2	221769	457989	1.97%	0.205%
92	23.686	3510	3519	3531	rVB	10754636	22720379	97.88%	10.154%
93	24.239	3608	3613	3624	rVB2	577775	1363031	5.87%	0.609%
94	24.551	3659	3666	3670	rBV	1372894	3649092	15.72%	1.631%
95	24.621	3670	3678	3687	rVB	8136308	20679437	89.09%	9.242%
96	25.727	3853	3866	3877	rBV	6637274	23211500	100.00%	10.373%
97	26.509	3997	3999	4001	rBV	194597	189299	0.82%	0.085%
98	27.051	4076	4091	4105	rVB	4411761	17501886	75.40%	7.822%
99	28.627	4345	4359	4377	rVB	3486683	15258566	65.74%	6.819%
100	30.509	4669	4679	4680	rBV	1285670	2501874	10.78%	1.118%

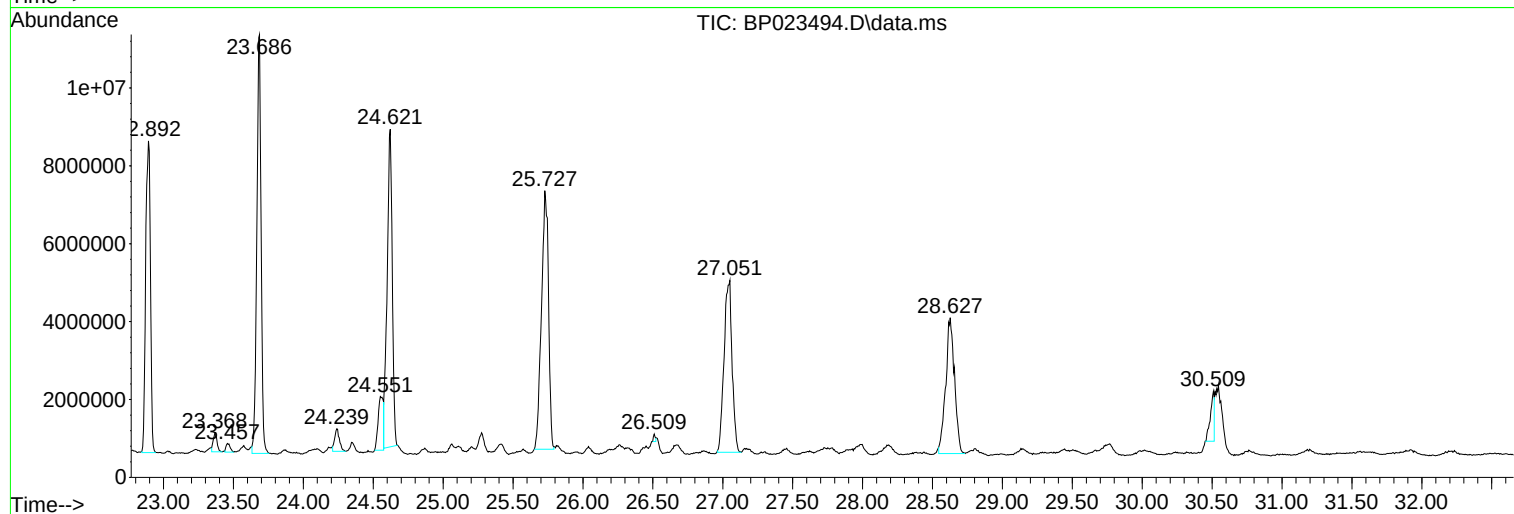
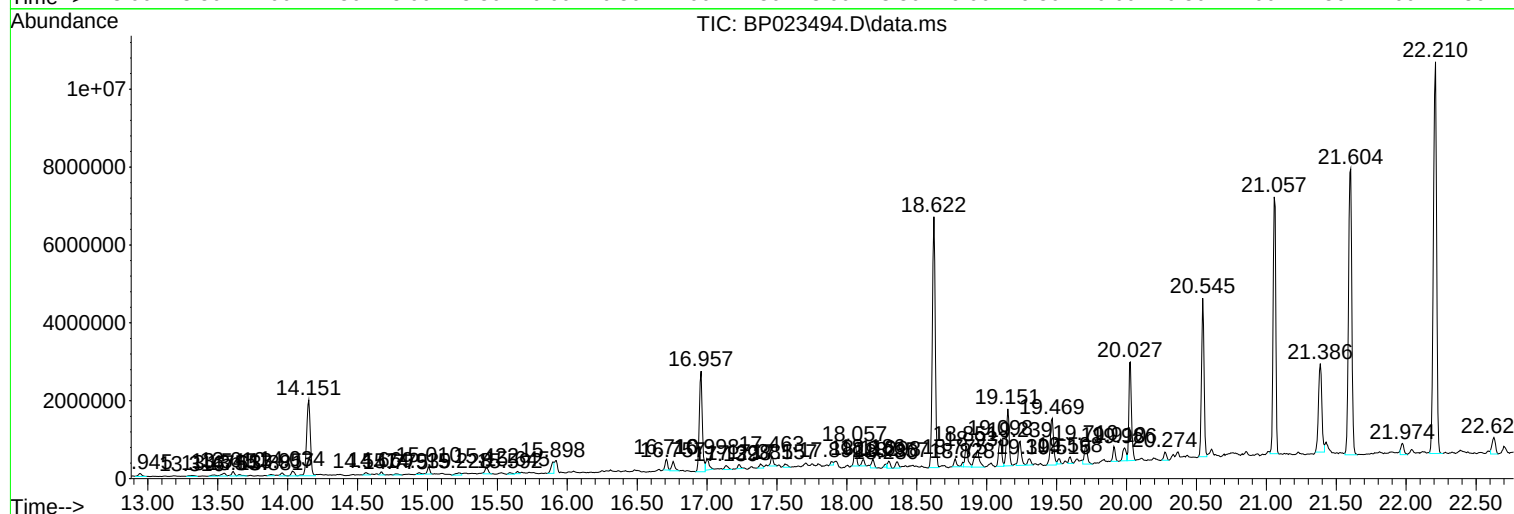
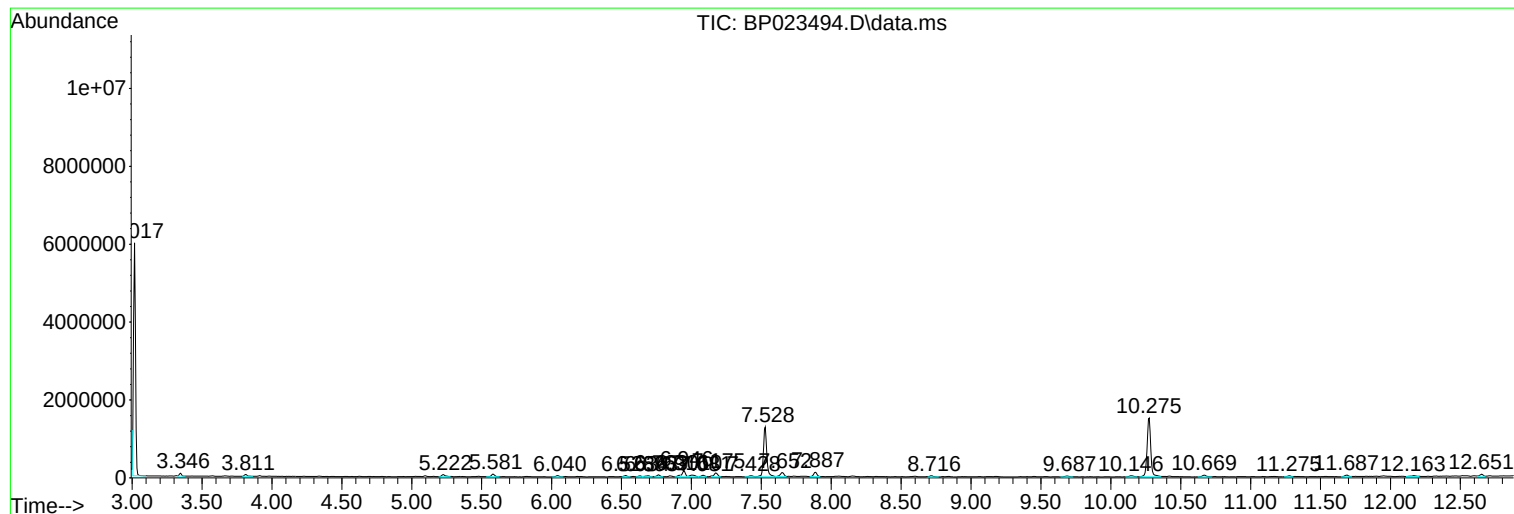
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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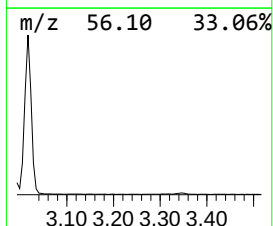
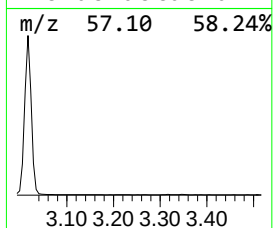
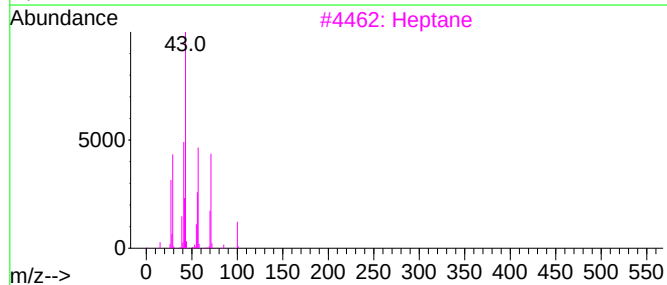
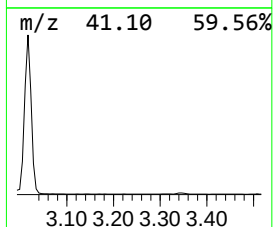
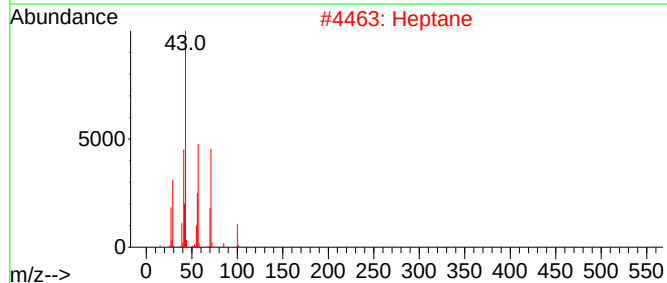
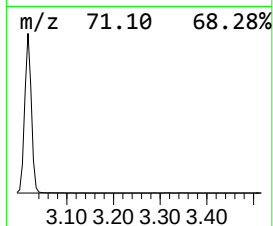
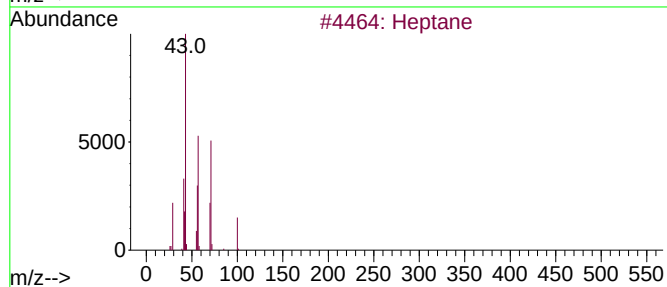
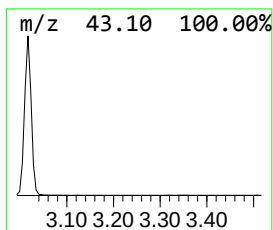
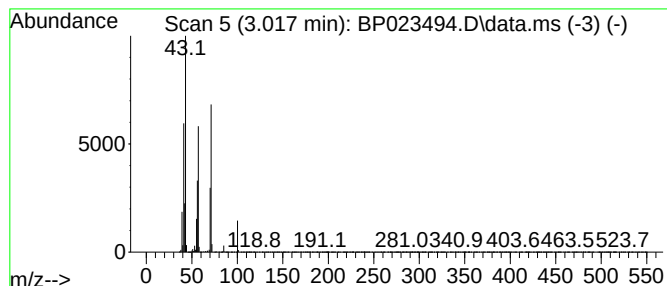
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	51.33 ng/ul	5438570	1,4-Dichlorobenzene-d4	7.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	91
3	Heptane			100	C7H16	000142-82-5	91
4	Heptane			100	C7H16	000142-82-5	91
5	Pentane, 2-methyl-			86	C6H14	000107-83-5	47



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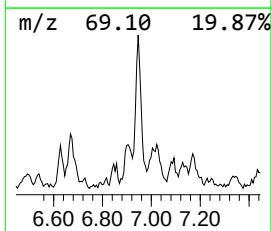
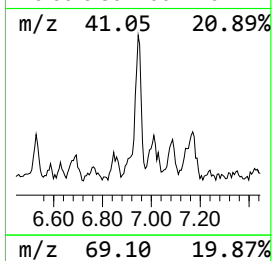
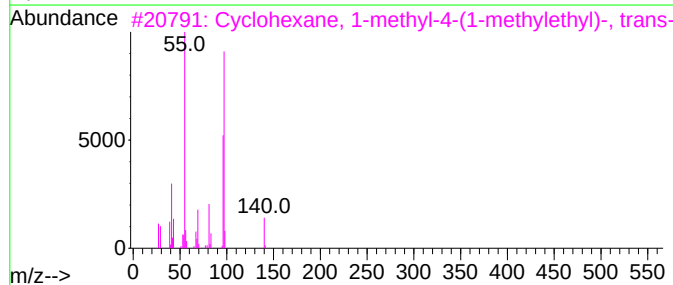
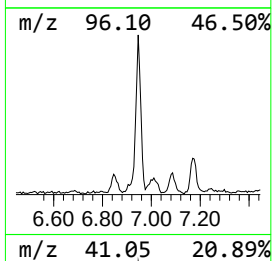
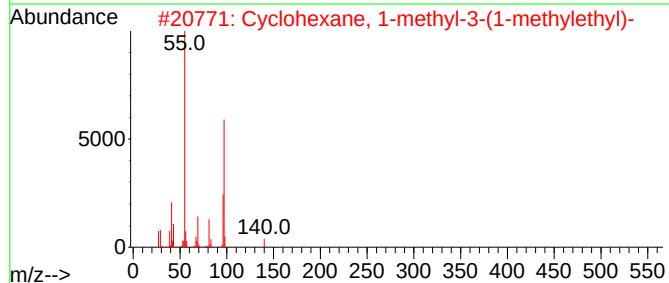
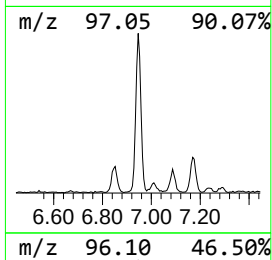
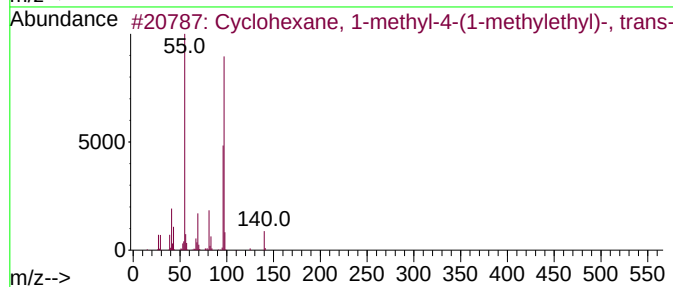
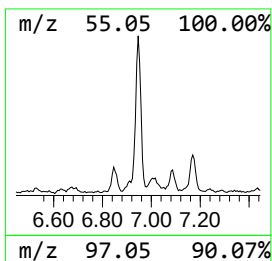
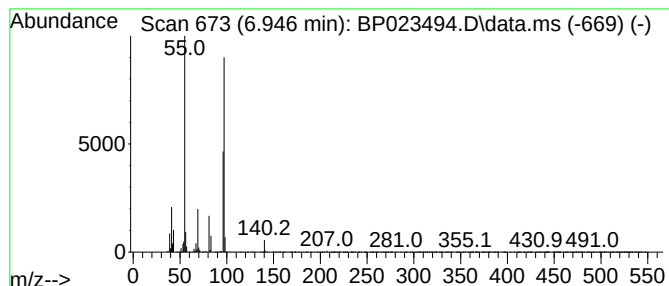
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.946 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	2.24 ng/ul	236894	1,4-Dichlorobenzene-d4	7.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
2			Cyclohexane, 1-methyl-3-(1-methy...	140	C10H20	016580-24-8	90
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	90
4			Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	83
5			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	83



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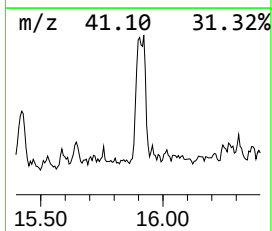
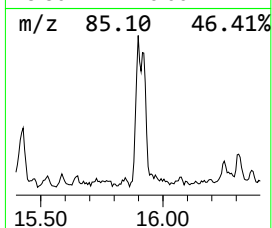
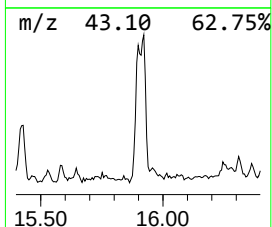
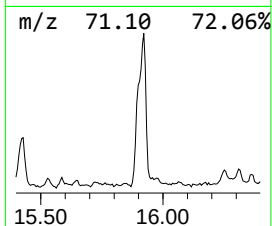
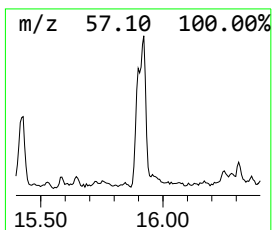
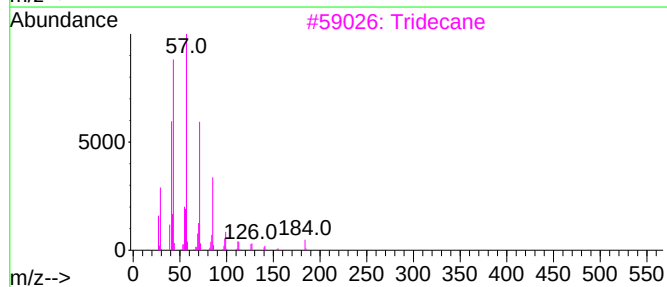
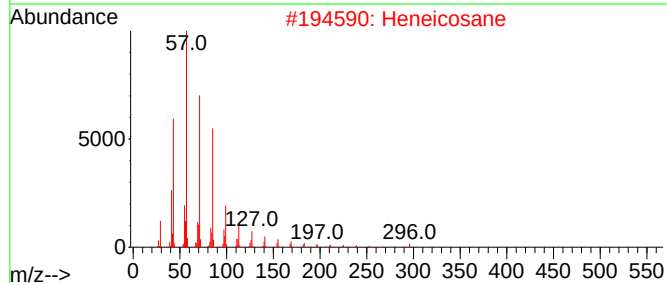
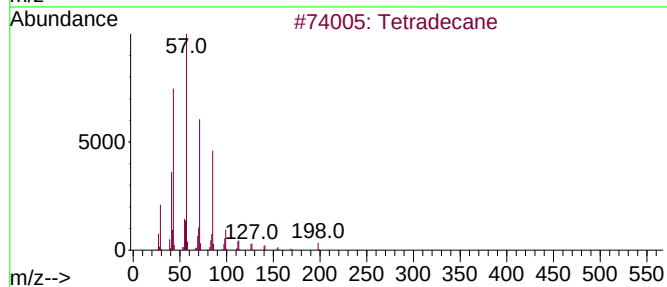
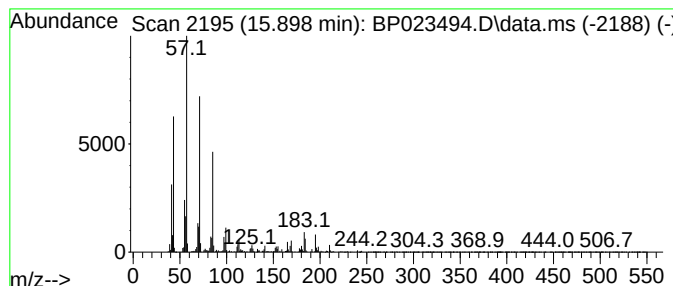
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	2.28 ng/ul	434886	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	94
2			Heneicosane	296	C21H44	000629-94-7	86
3			Tridecane	184	C13H28	000629-50-5	86
4			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
5			Tetracosane	338	C24H50	000646-31-1	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS5

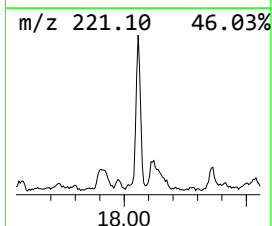
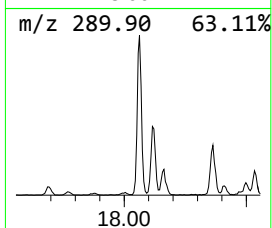
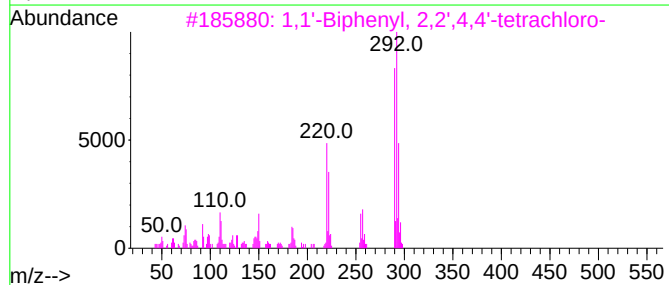
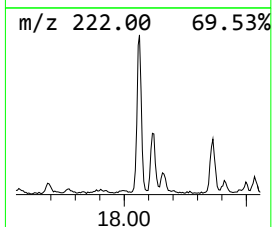
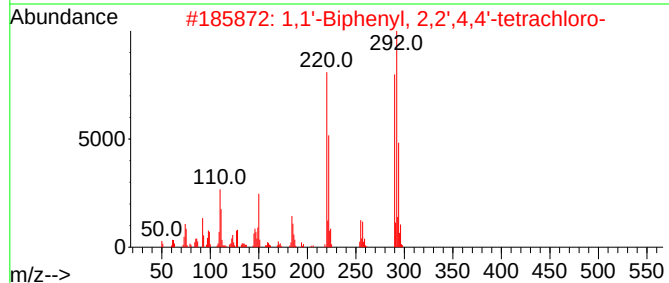
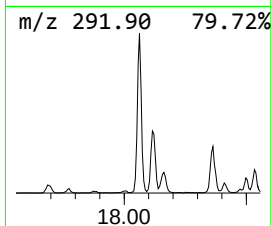
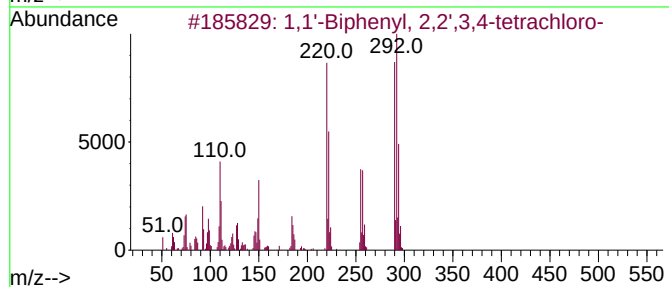
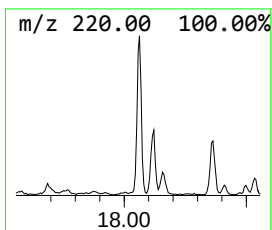
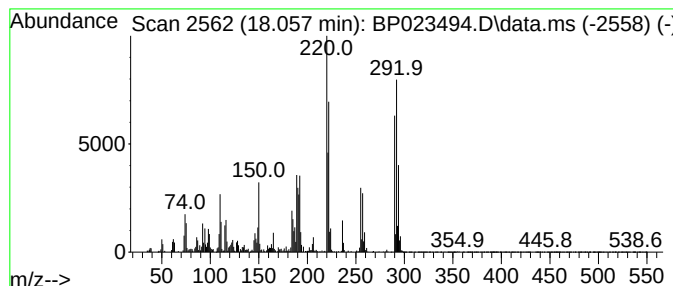
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',3,4-tet... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	3.69 ng/ul	702969	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99		
2	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		
4	2,2',4,6'-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	068194-04-7	99		
5	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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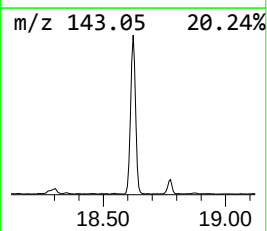
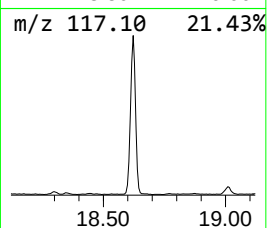
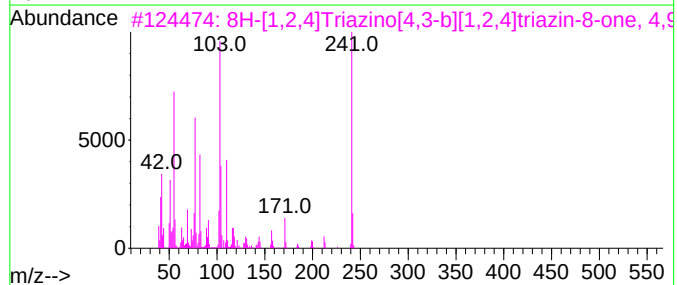
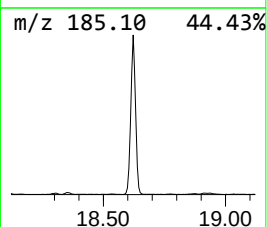
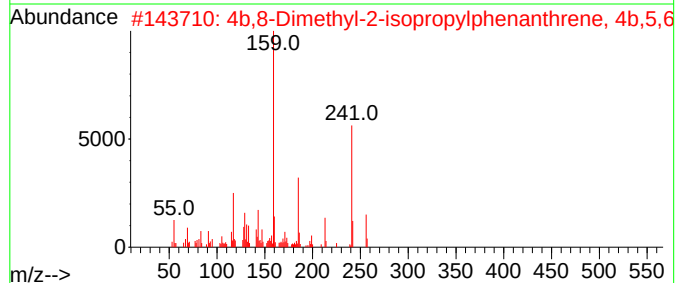
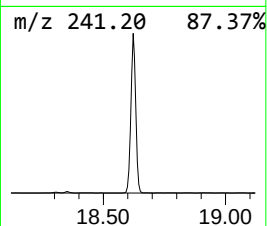
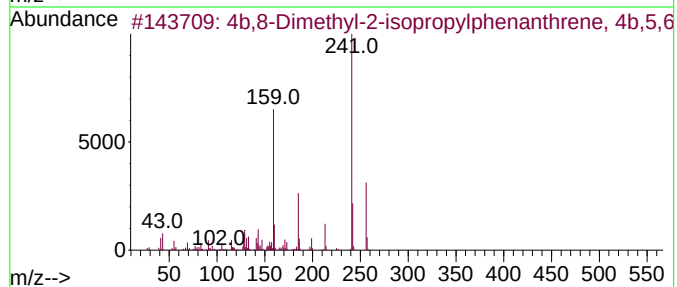
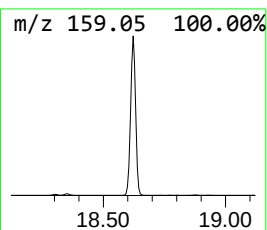
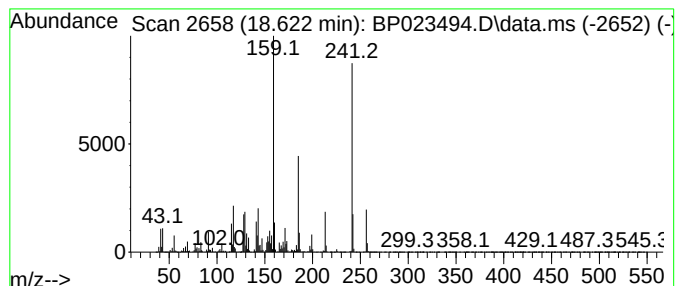
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4b,8-Dimethyl-2-isopropylph... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.622	47.89 ng/ul	9125210	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	96
2			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	76
3			8H-[1,2,4]Triazino[4,3-b][1,2,4]...	241	C12H11N5O	1000319-79-0	70
4			As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	35
5			3,5-Dinitrophenol, TMS	256	C9H12N2O5Si	1000514-68-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
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ALS Vial : 69 Sample Multiplier: 1

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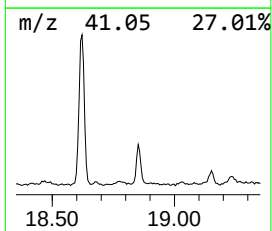
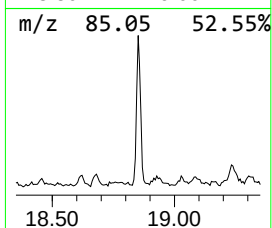
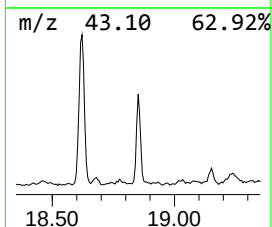
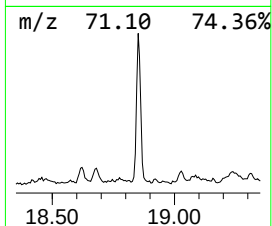
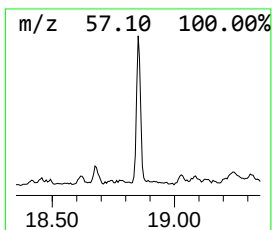
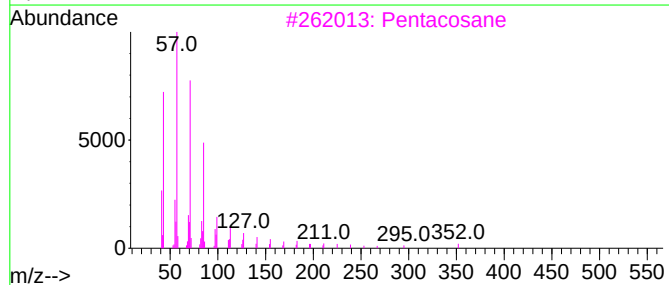
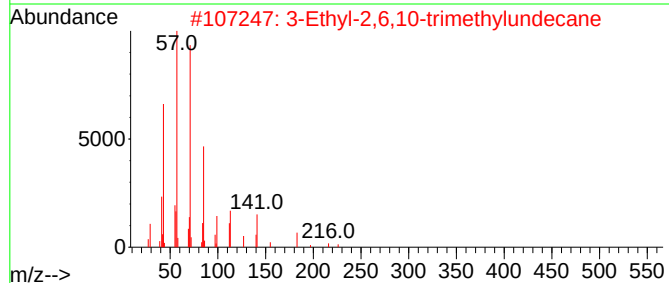
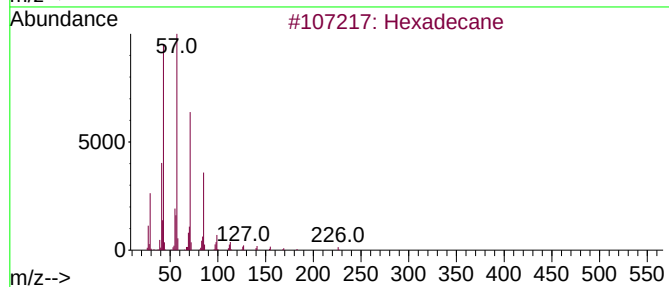
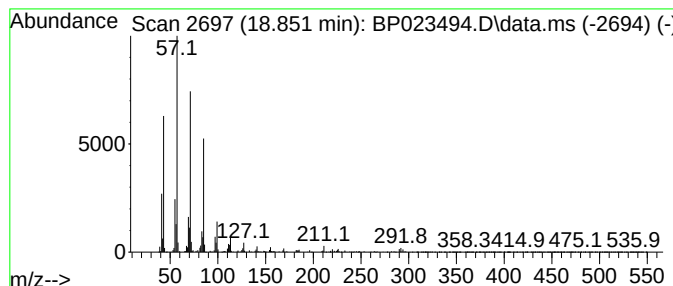
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	4.19 ng/ul	798502	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	93
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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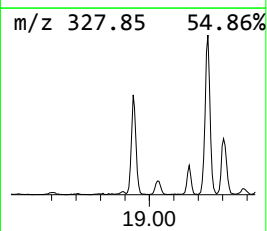
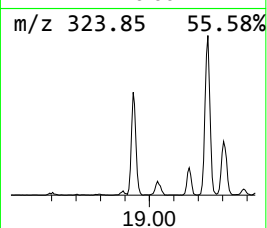
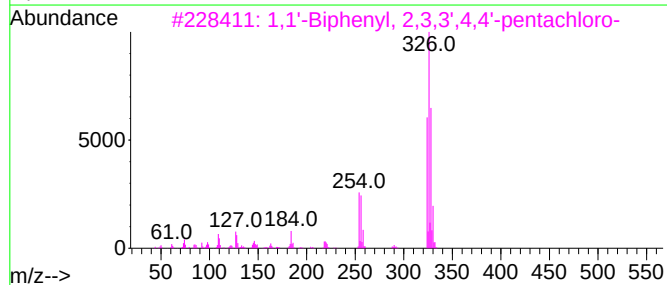
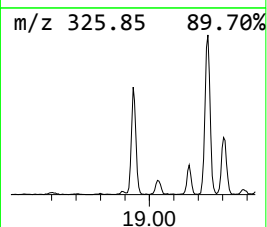
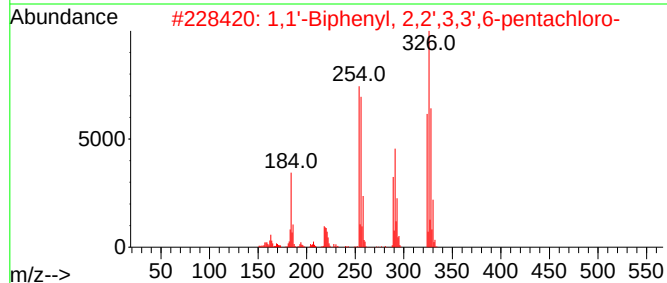
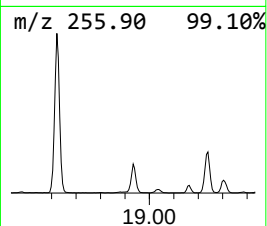
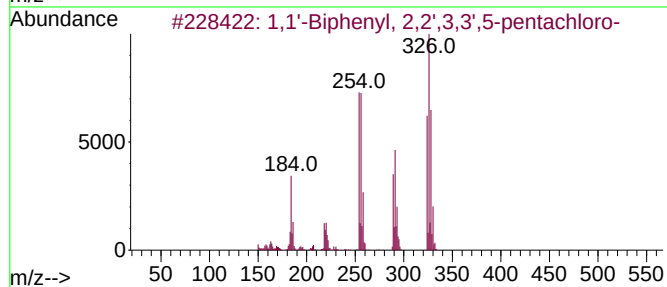
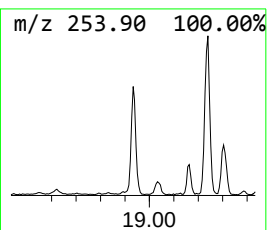
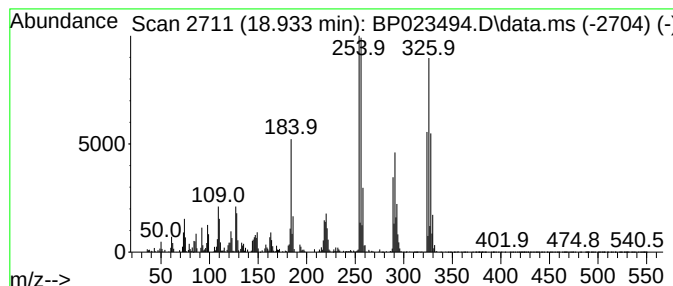
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,2',3,3',5-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.933	5.11 ng/ul	973044	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99		
2	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99		
3	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99		
4	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99		
5	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

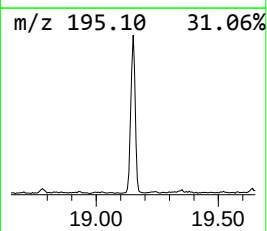
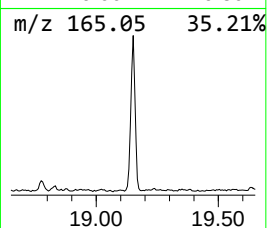
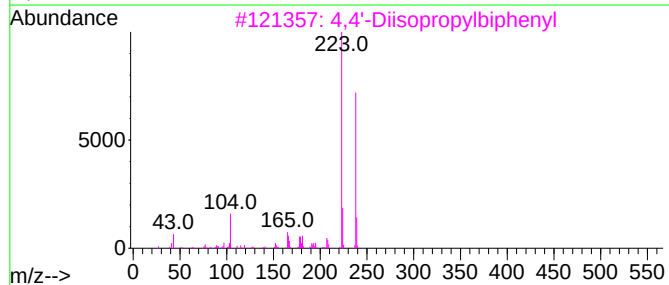
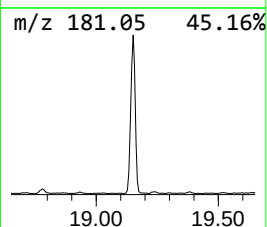
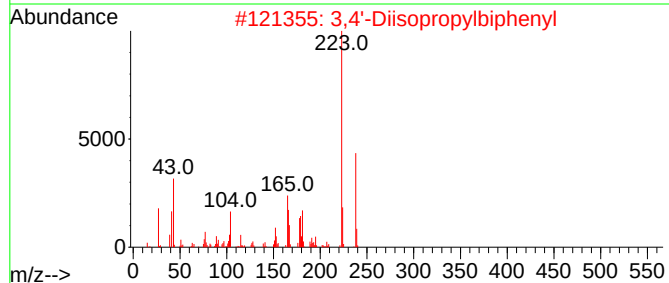
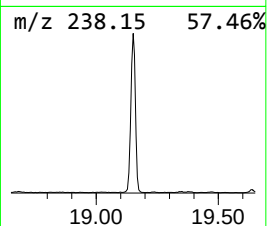
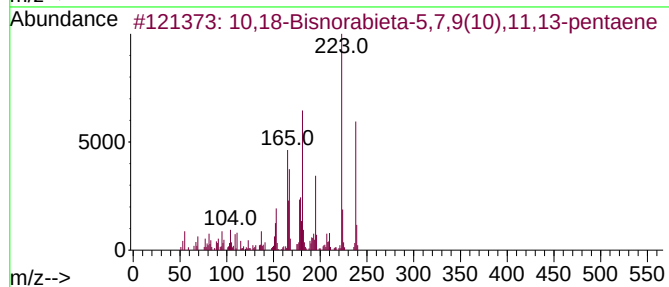
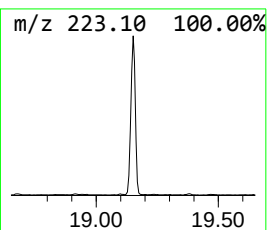
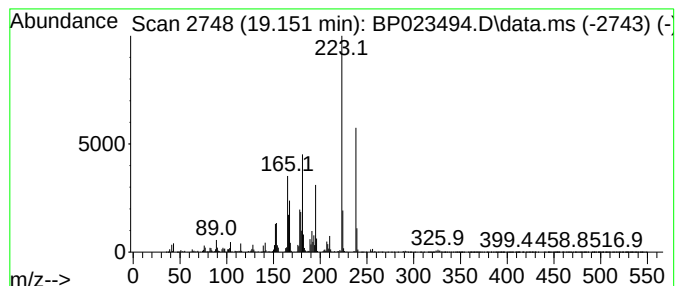
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.151	10.42 ng/ul	1985190	Phenanthrene-d10	16.957	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	89
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	58
5	cyclopropanone, 2-(4-methoxyphen...	238	C16H14O2	1000401-16-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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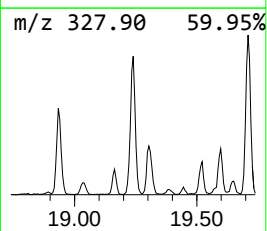
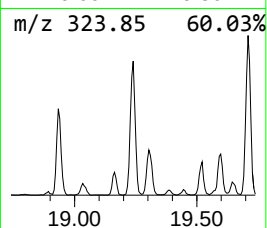
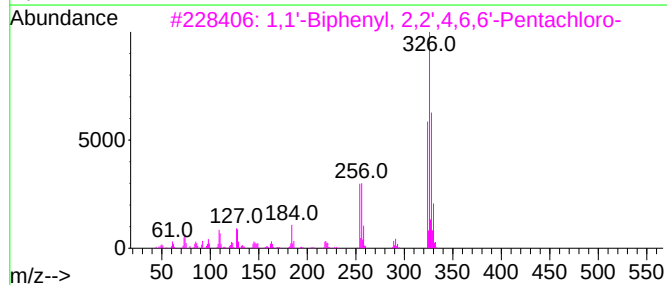
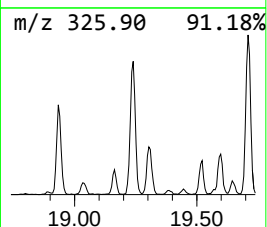
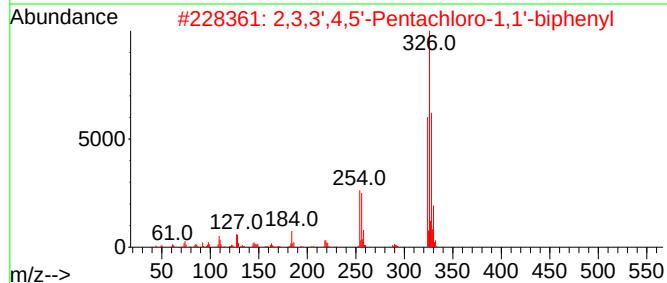
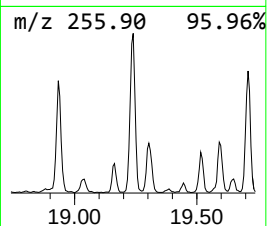
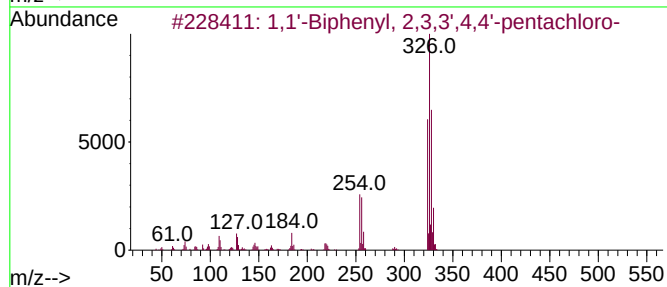
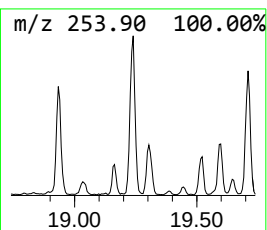
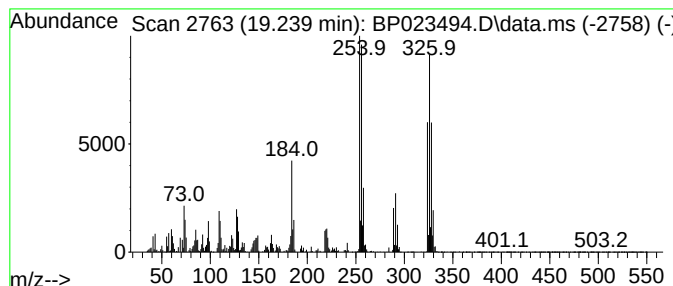
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.239	4.99 ng/ul	973988	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
3	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
4	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	99
5	2,3,3',5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-32-0	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
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Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

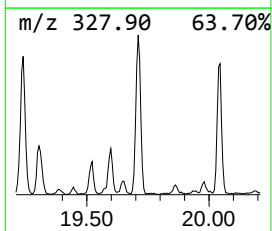
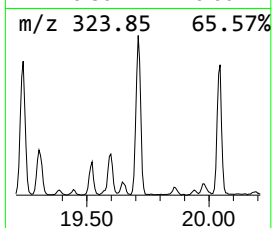
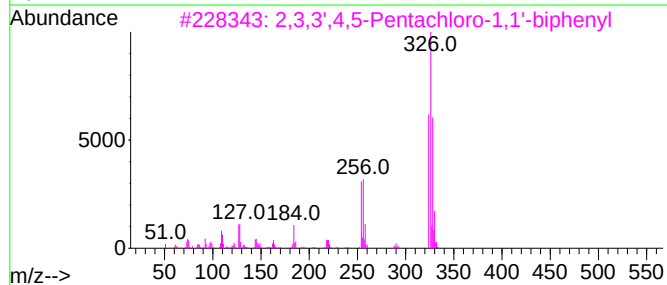
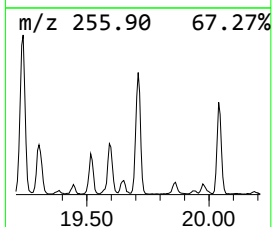
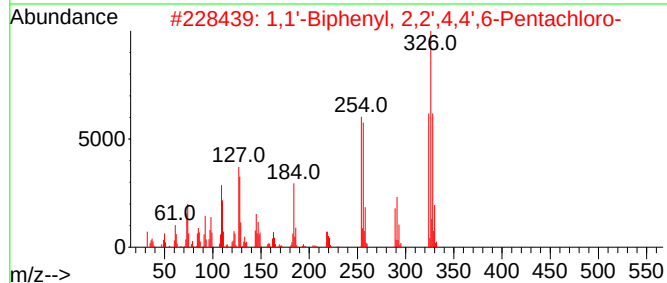
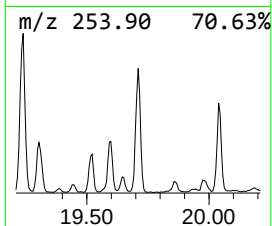
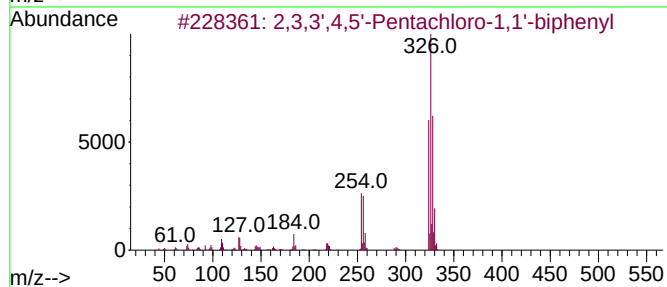
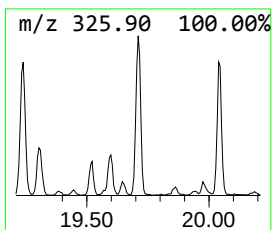
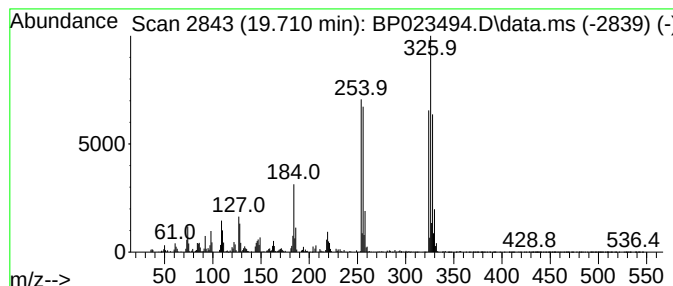
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,3,3',4,5'-Pentachloro-1,1... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.710	3.71 ng/ul	724562	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
2	1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	98
3	2,3,3',4,5'-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	98
4	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	97
5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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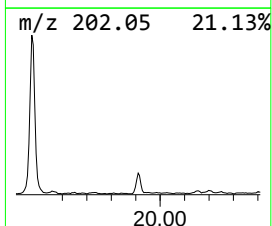
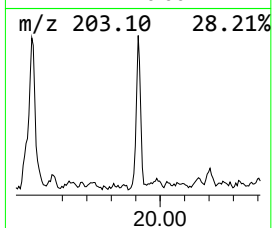
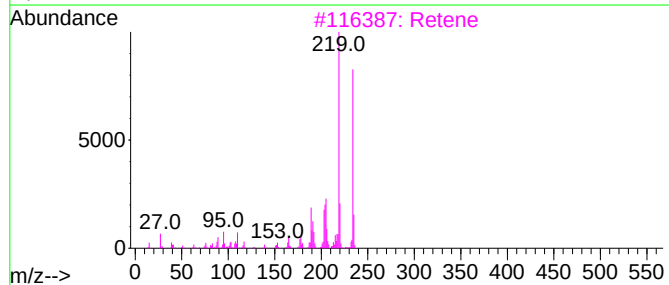
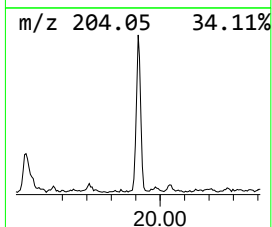
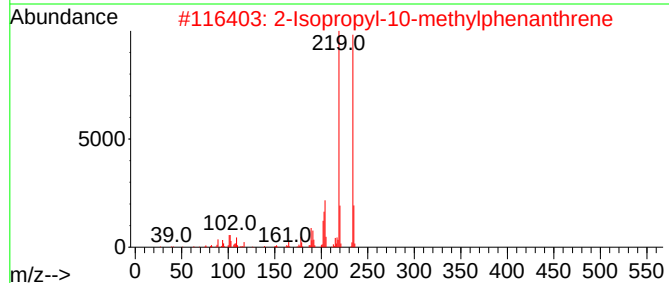
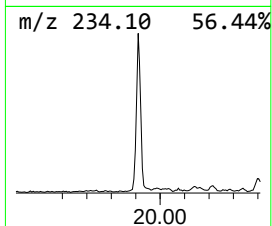
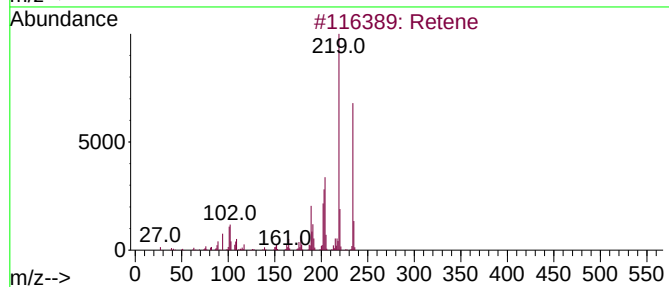
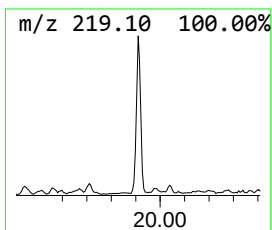
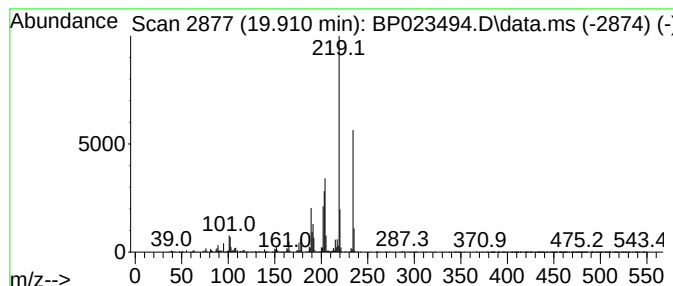
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Retene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	2.21 ng/ul	430808	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene			234	C18H18	000483-65-8	96
2	2-Isopropyl-10-methylphenanthrene			234	C18H18	066552-97-4	94
3	Retene			234	C18H18	000483-65-8	74
4	Retene			234	C18H18	000483-65-8	68
5	Phenanthrene, 2,4,5,7-tetramethyl-			234	C18H18	007396-38-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
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Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

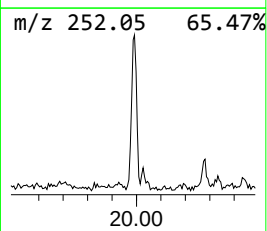
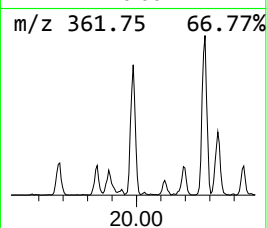
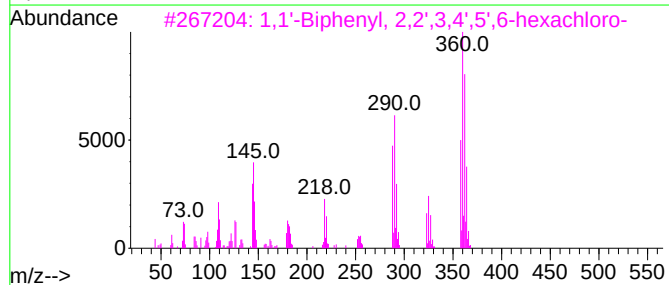
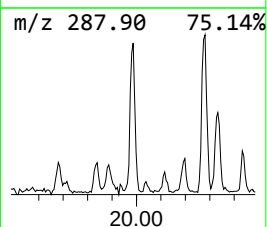
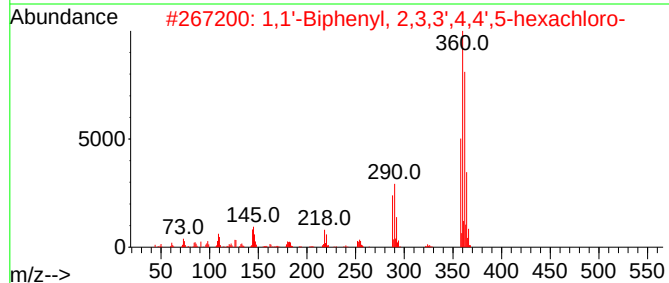
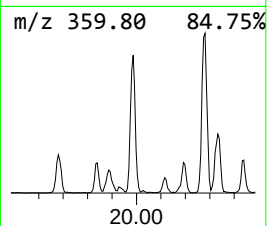
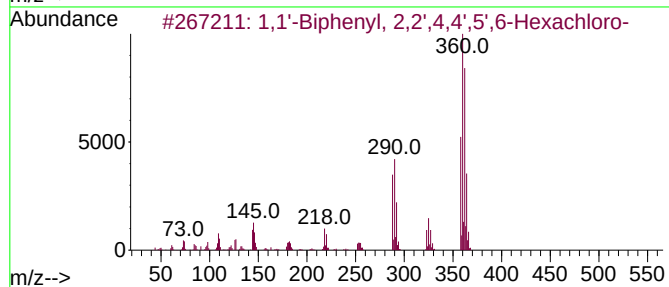
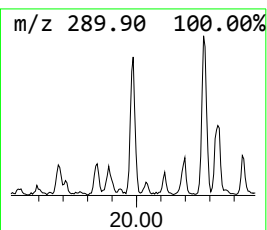
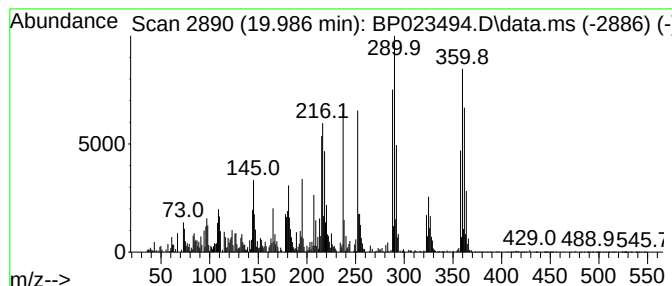
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',4,4',5'... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.986	2.96 ng/ul	578006	Chrysene-d12	21.386
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358 C12H4Cl6	060145-22-4	99
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358 C12H4Cl6	038380-08-4	99
3	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358 C12H4Cl6	038380-04-0	99
4	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358 C12H4Cl6	039635-35-3	99
5	2,3,3',4',5,5'-Hexachloro-1,1'-b...	358 C12H4Cl6	039635-34-2	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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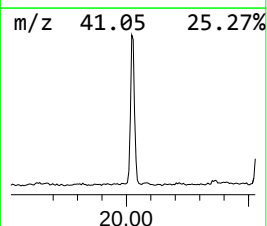
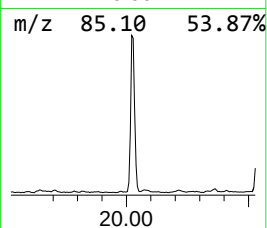
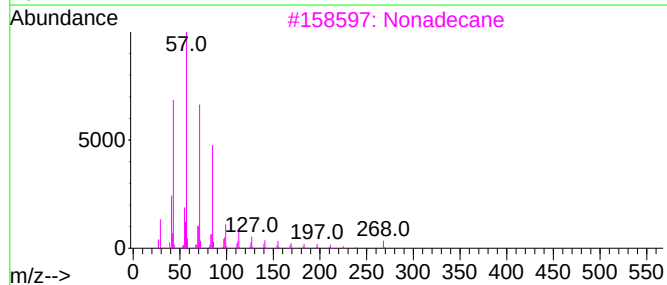
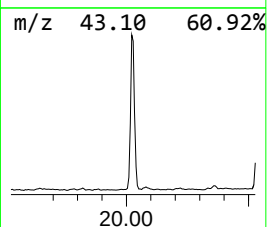
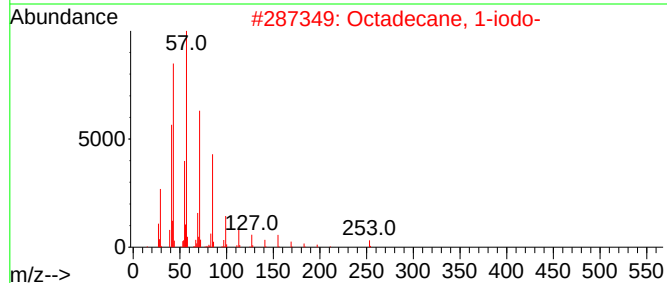
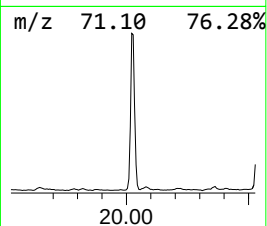
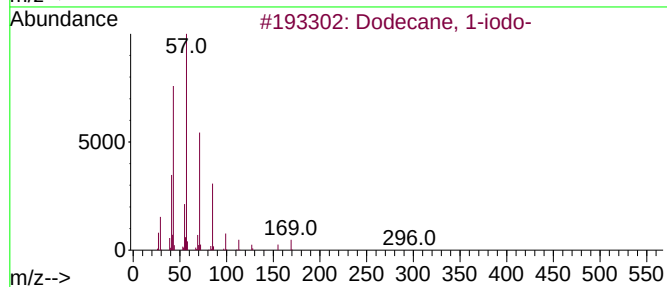
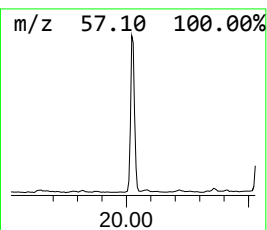
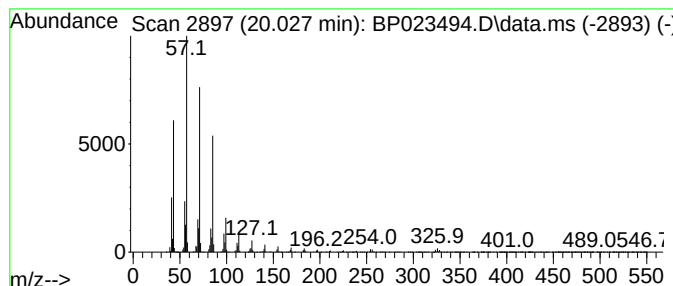
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Dodecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.028	16.55 ng/ul	3232870	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
2			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
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Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

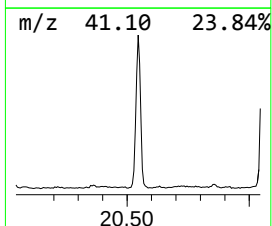
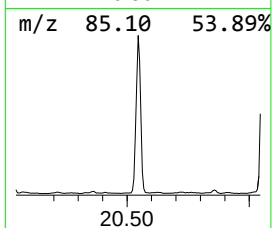
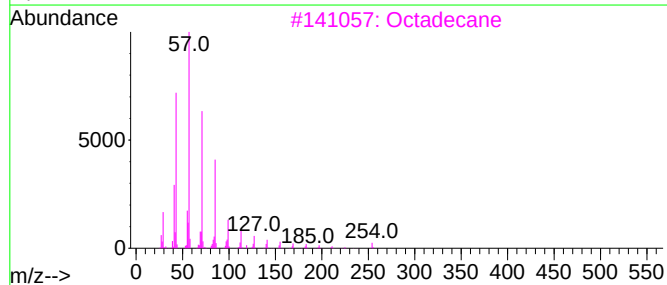
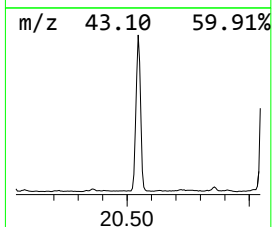
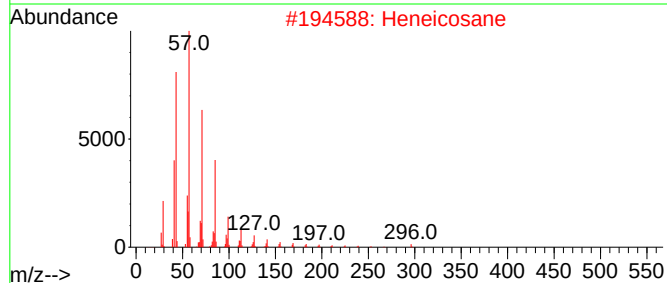
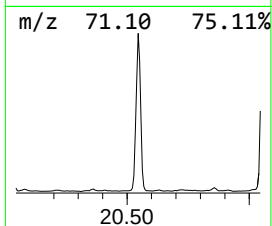
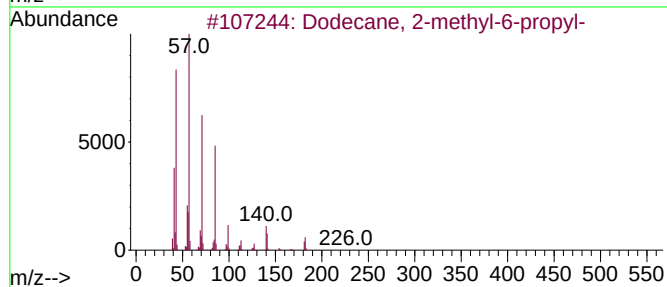
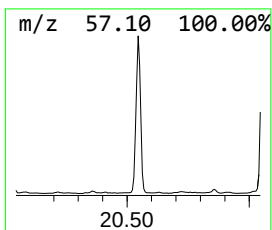
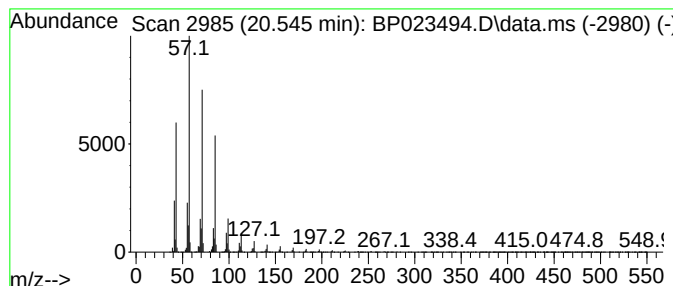
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.545	26.71 ng/ul	5217920	Chrysene-d12		21.386	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Octadecane		254	C18H38	000593-45-3	91
4	Nonadecane		268	C19H40	000629-92-5	90
5	Heptacosane		380	C27H56	000593-49-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
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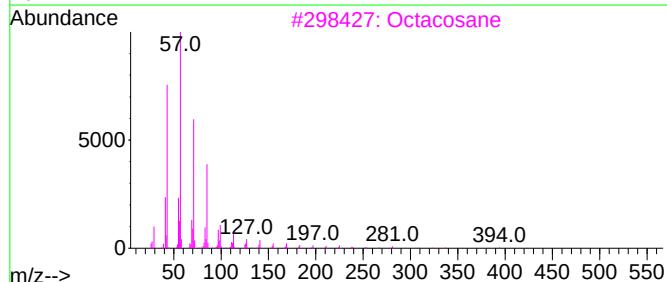
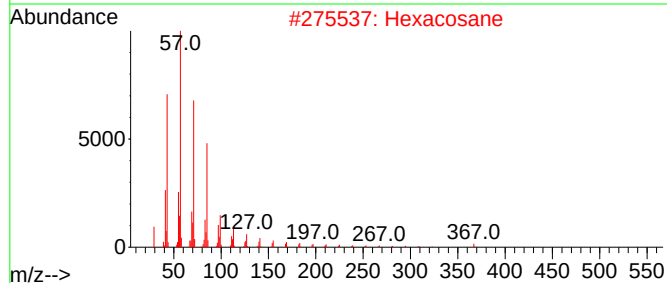
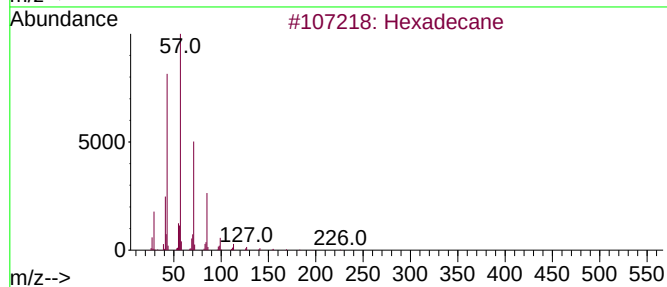
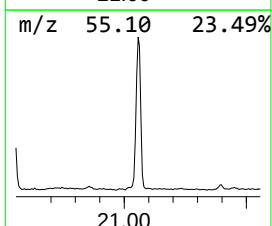
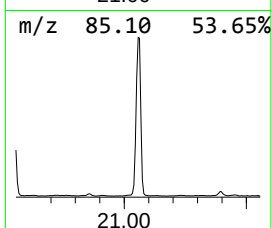
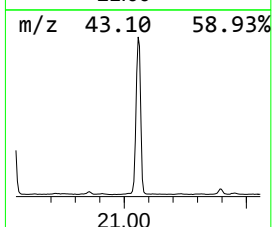
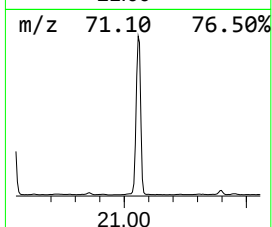
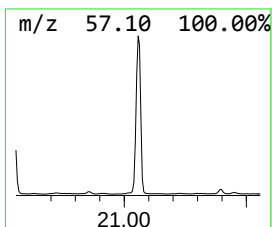
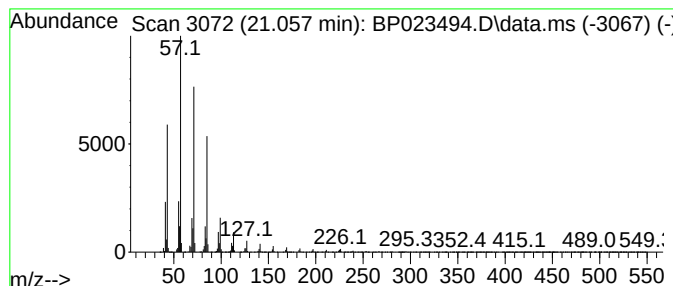
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	43.66 ng/ul	8530270	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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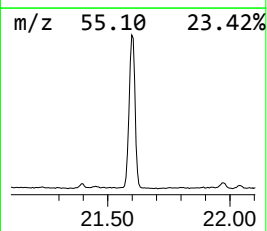
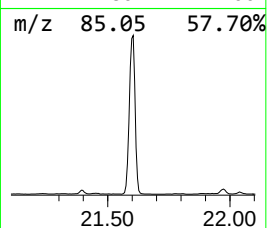
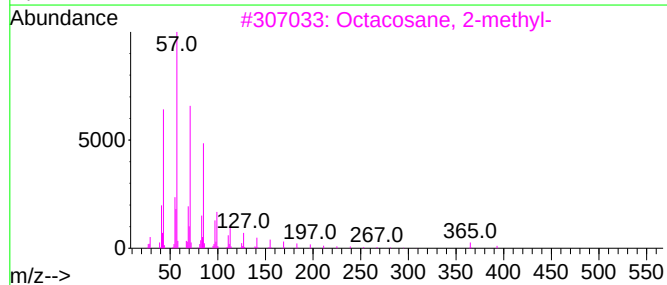
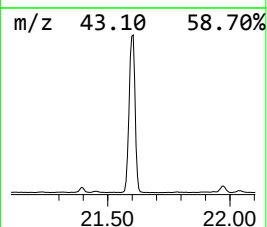
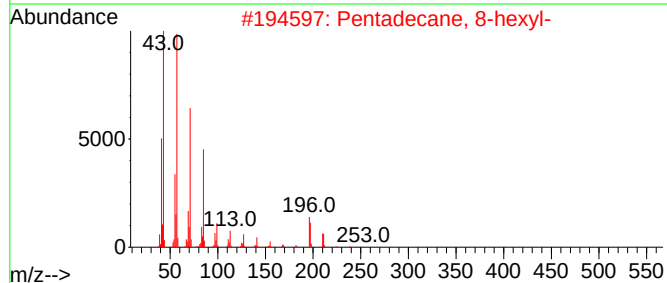
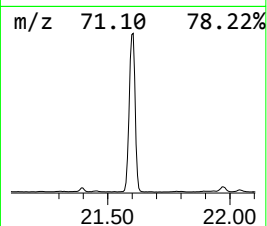
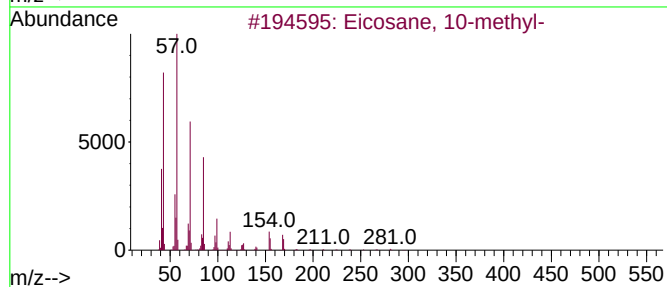
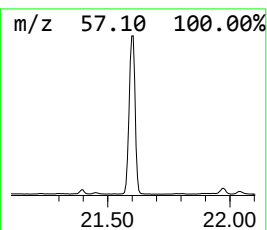
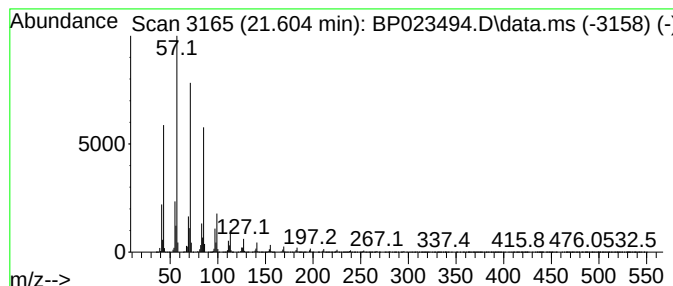
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.604	62.86 ng/ul	12281300	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Heneicosane	296	C21H44	000629-94-7	91



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Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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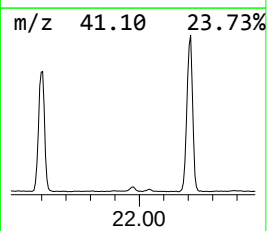
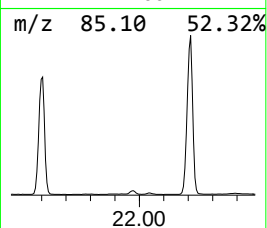
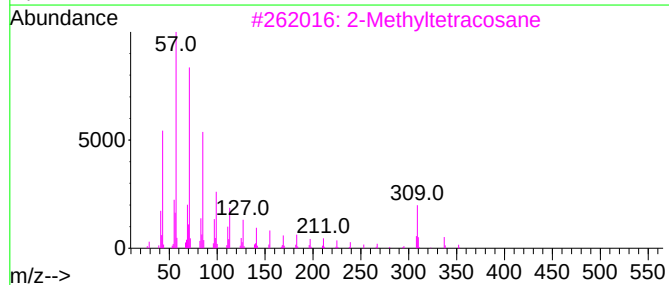
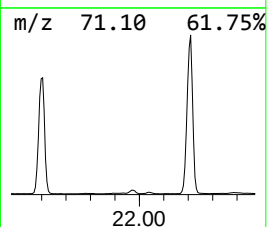
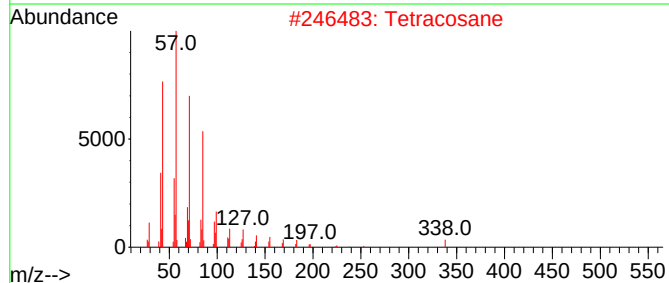
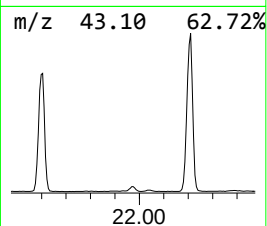
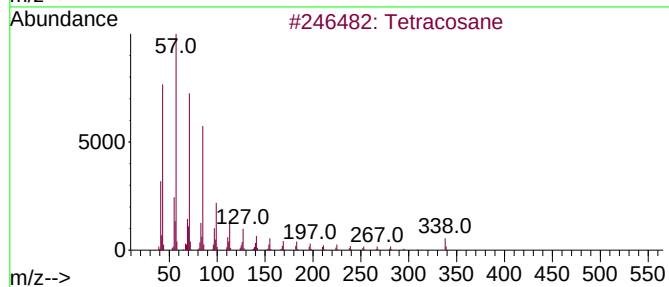
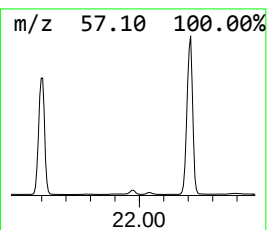
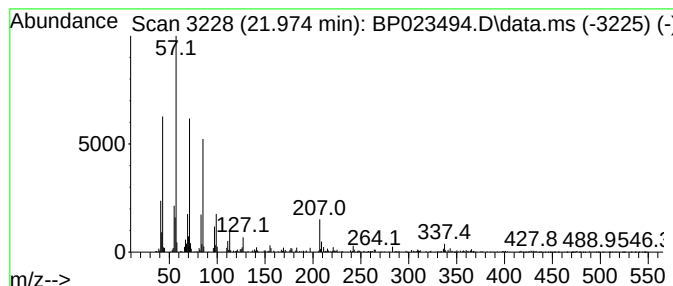
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.974	2.19 ng/ul	427925	Chrysene-d12	21.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		2-Methyltetracosane	352	C25H52	001560-78-7	87
4		Tetracosane	338	C24H50	000646-31-1	86
5		2-Methylhexacosane	380	C27H56	001561-02-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
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Instrument :
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ClientSampleId :
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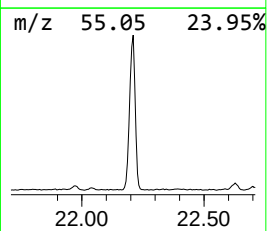
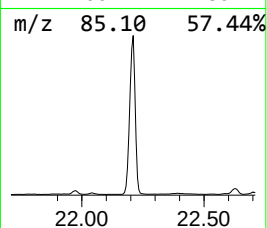
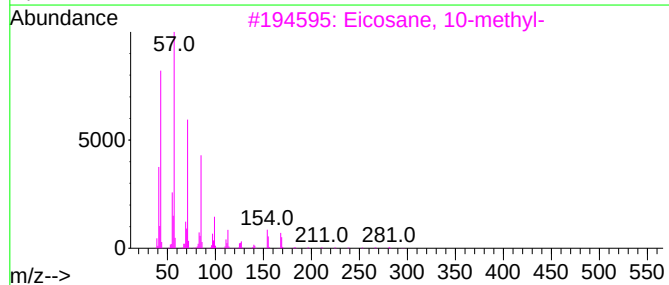
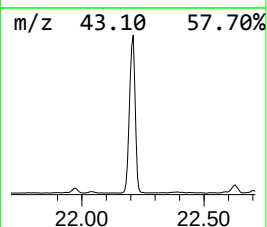
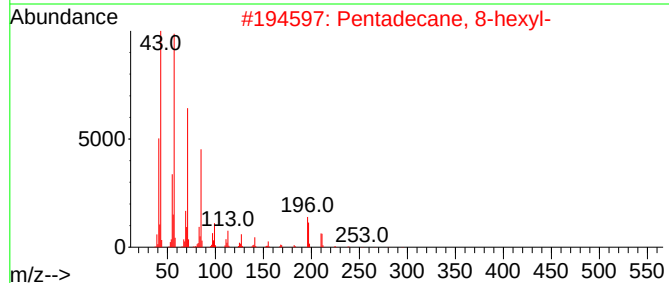
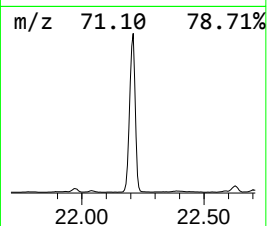
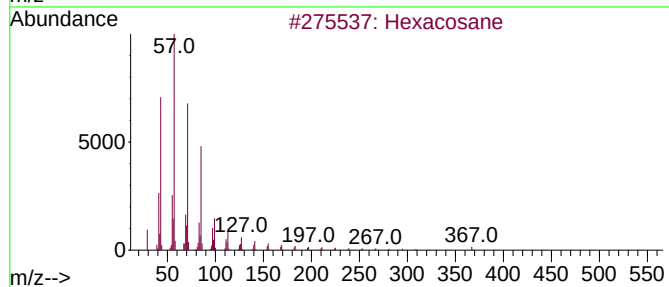
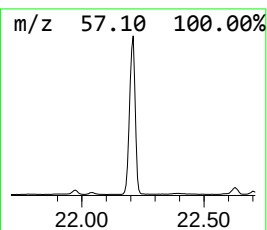
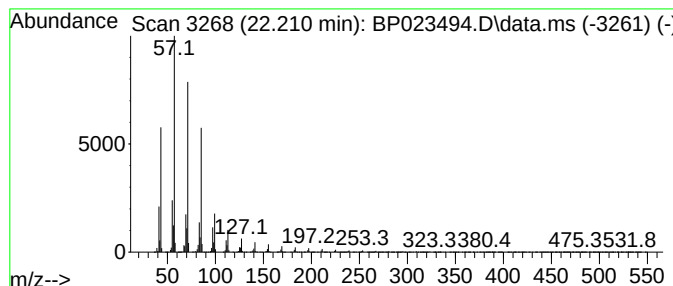
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.210	81.00 ng/ul	15824600	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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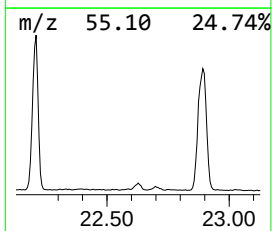
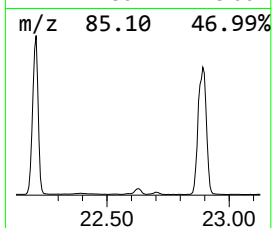
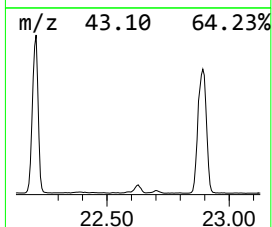
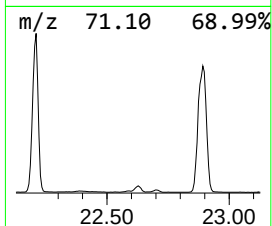
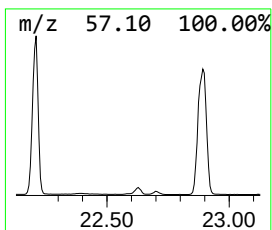
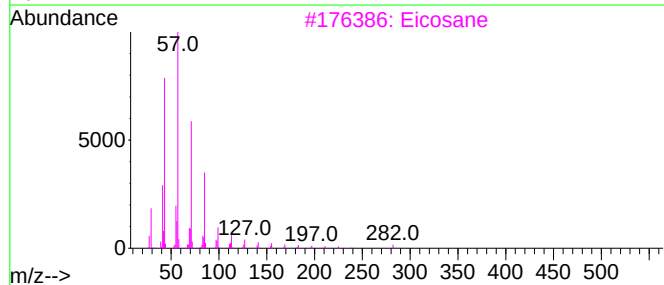
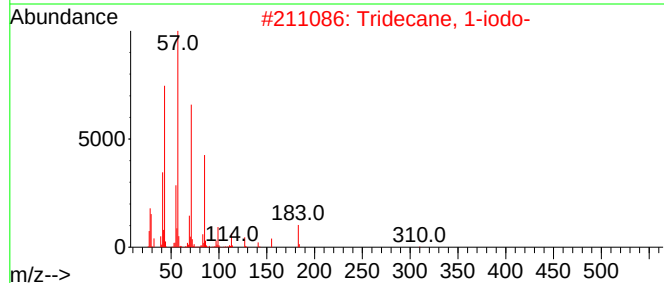
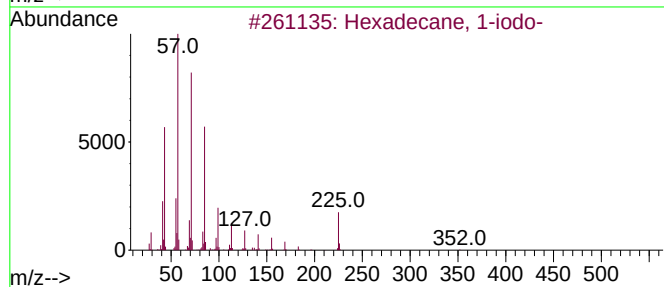
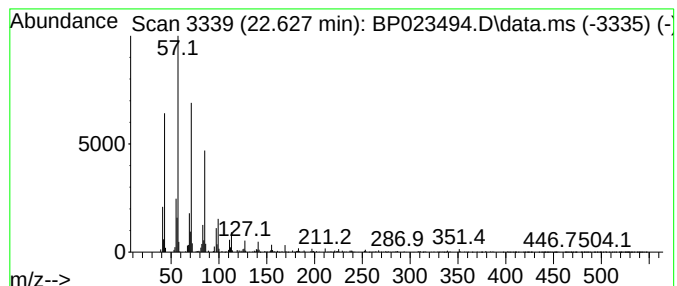
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Hexadecane, 1-iodo- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.627	3.57 ng/ul	698053	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3			Eicosane	282	C20H42	000112-95-8	93
4			Octacosane	394	C28H58	000630-02-4	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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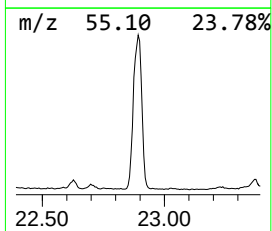
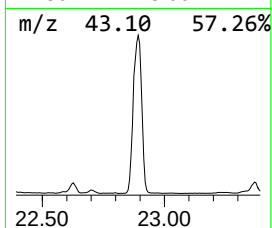
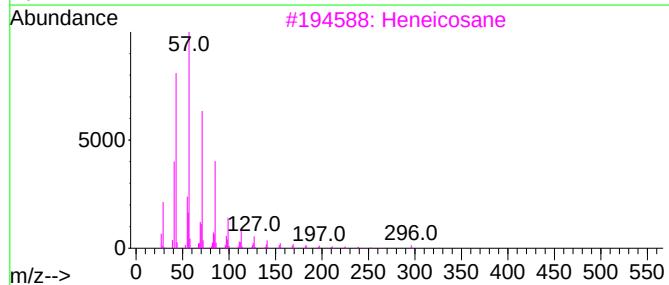
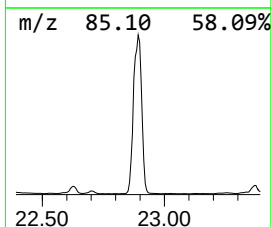
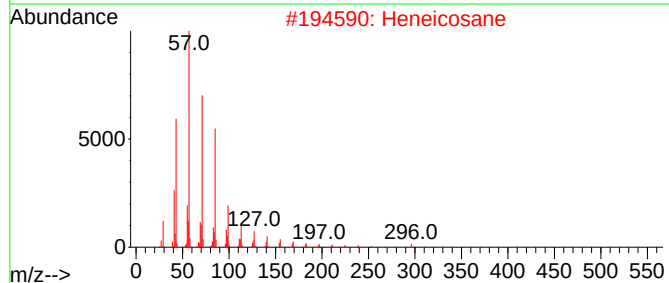
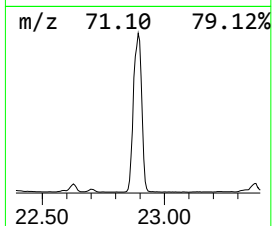
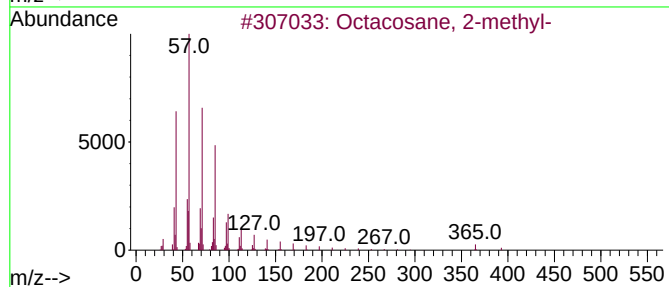
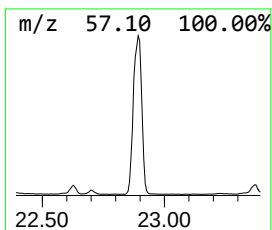
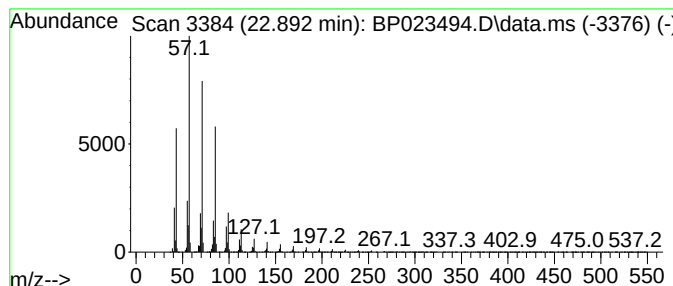
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.892	96.32 ng/ul	18817700	Chrysene-d12	21.386

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Pentacosane	352	C25H52	000629-99-2	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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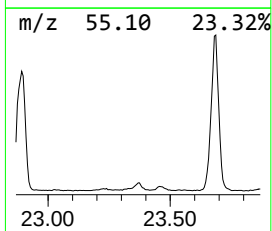
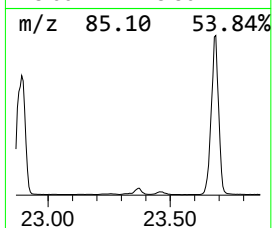
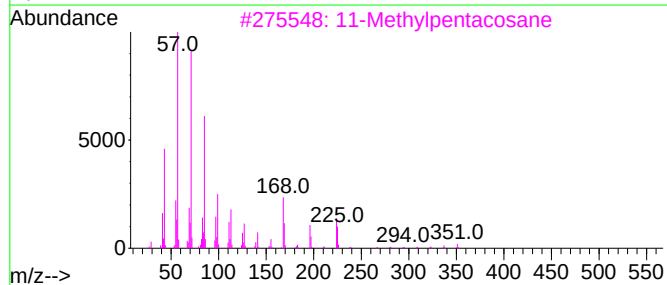
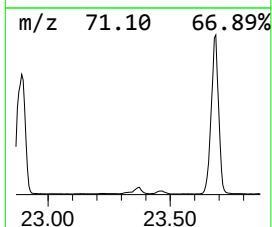
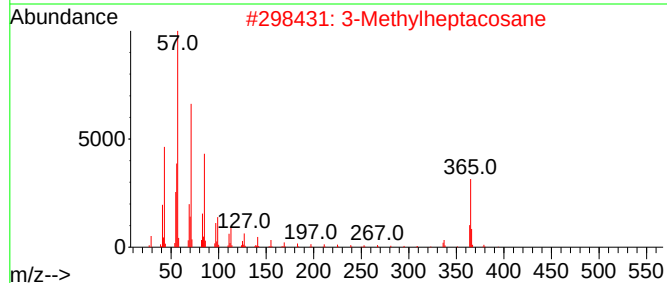
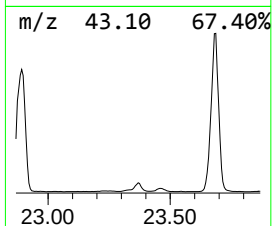
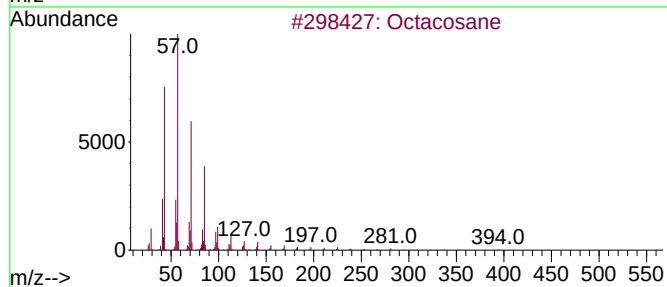
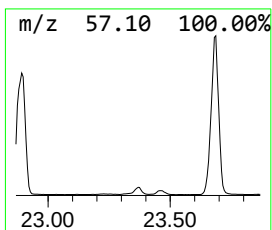
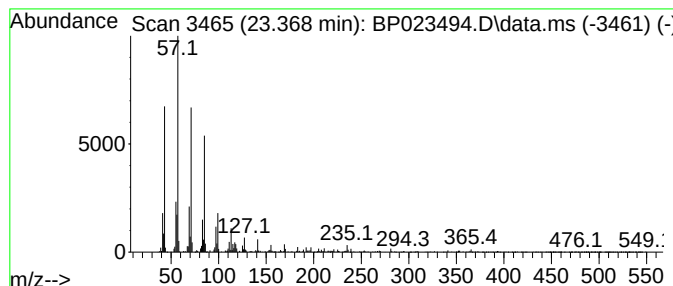
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.369	4.96 ng/ul	904857	Perylene-d12	24.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	98
2			3-Methylheptacosane	394	C28H58	014167-66-9	93
3			11-Methylpentacosane	366	C26H54	015689-71-1	93
4			Tetracosane	338	C24H50	000646-31-1	93
5			1,3-Propanediol, eicosyl ethyl e...	384	C25H52O2	1000406-35-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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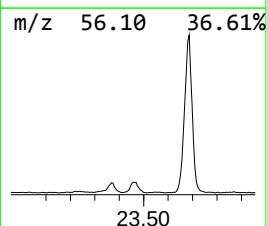
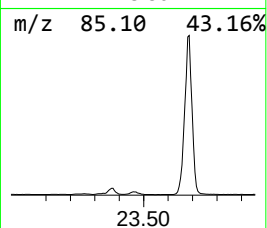
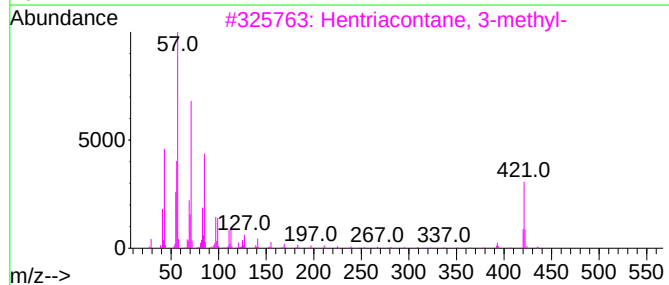
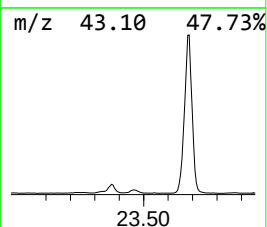
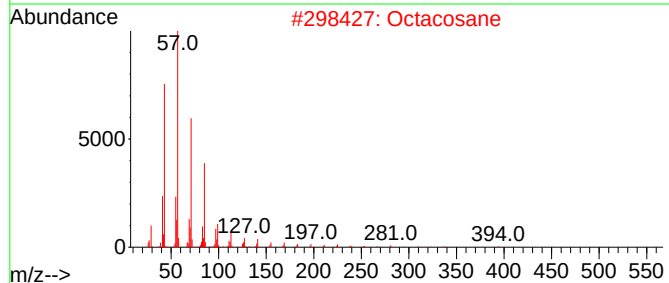
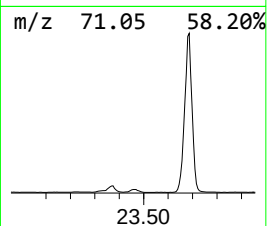
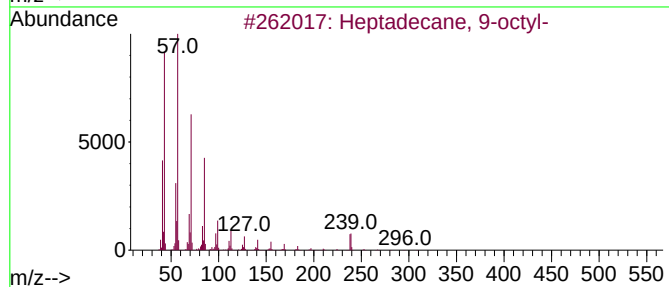
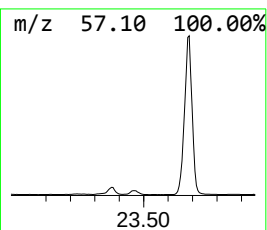
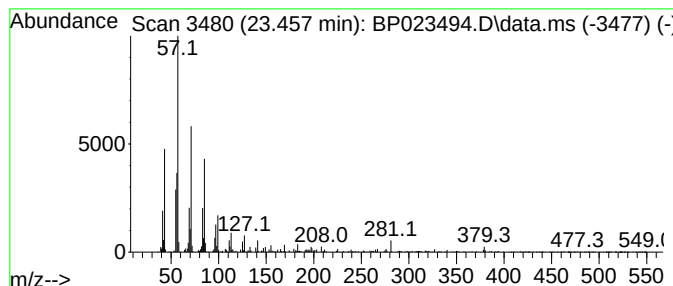
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.457	2.51 ng/ul	457989	Perylene-d12	24.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2		Octacosane	394	C28H58	000630-02-4	90
3		Hentriacontane, 3-methyl-	451	C32H66	004981-99-1	83
4		Tetratetracontane	619	C44H90	007098-22-8	83
5		Docosane	310	C22H46	000629-97-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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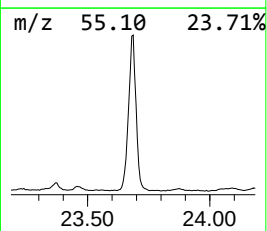
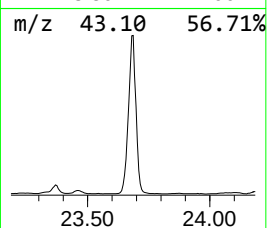
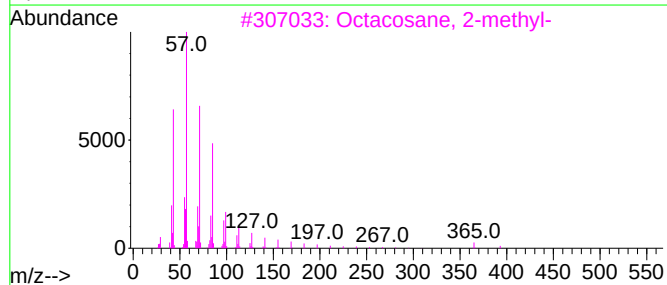
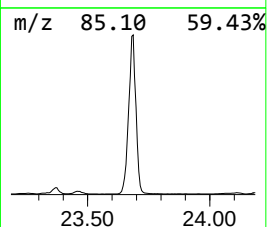
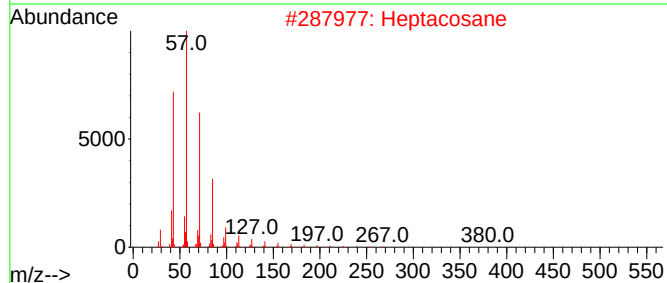
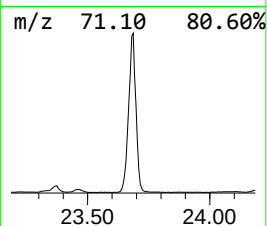
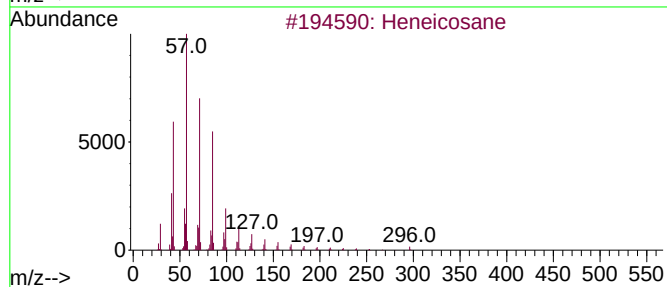
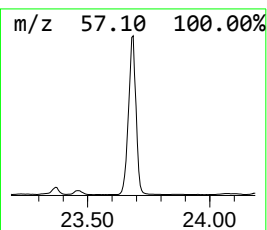
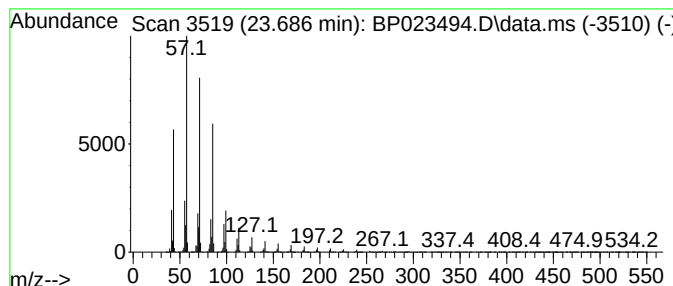
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.686	124.53 ng/ul	22720400	Perylene-d12	24.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS5

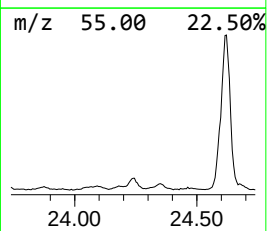
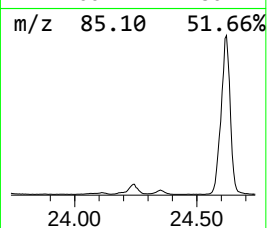
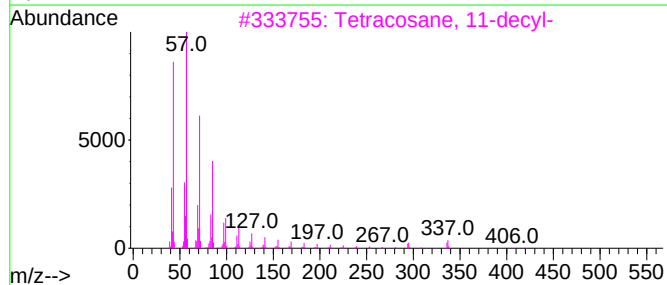
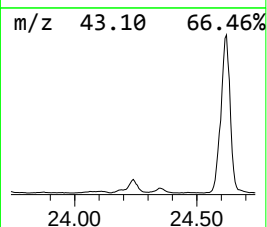
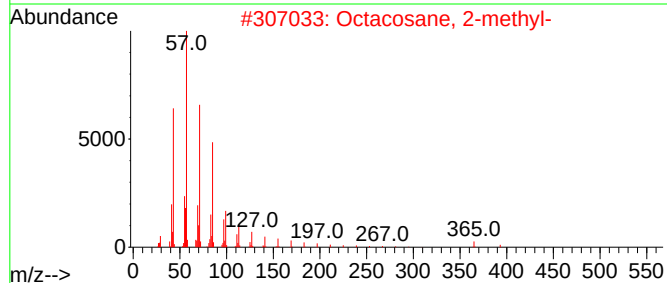
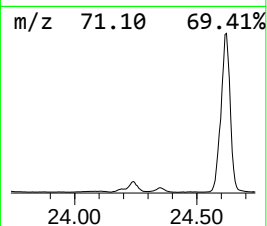
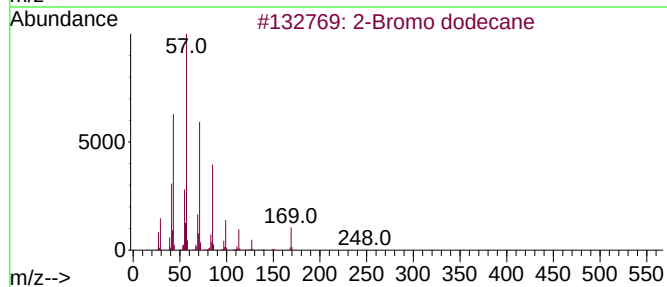
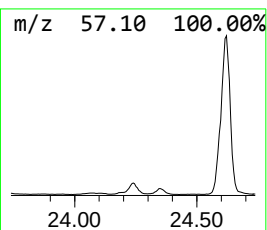
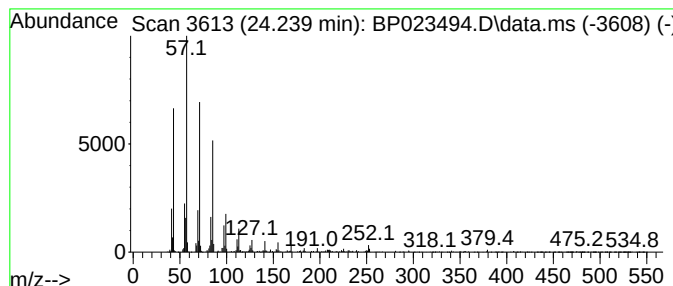
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2-Bromo dodecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.239	7.47 ng/ul	1363030	Perylene-d12	24.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
4			Docosane, 1,22-dibromo-	466	C22H44Br2	034540-49-3	87
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
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ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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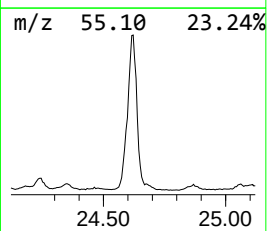
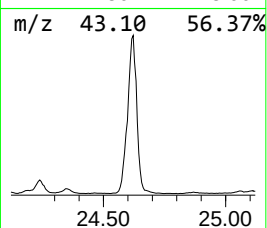
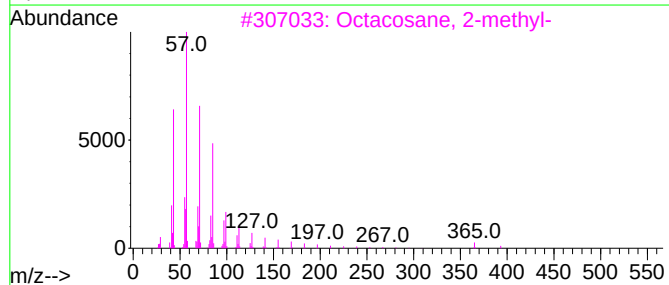
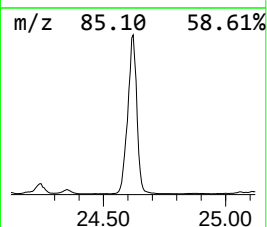
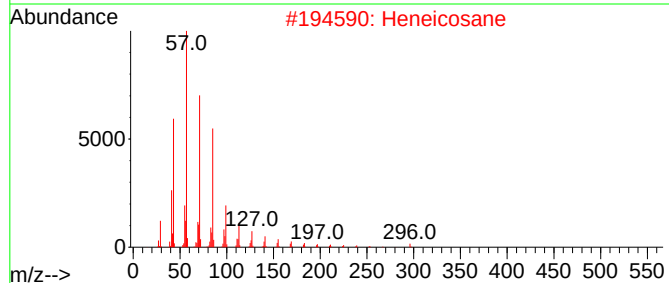
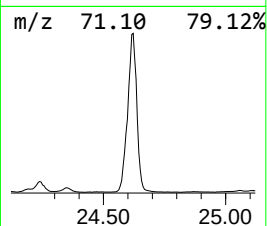
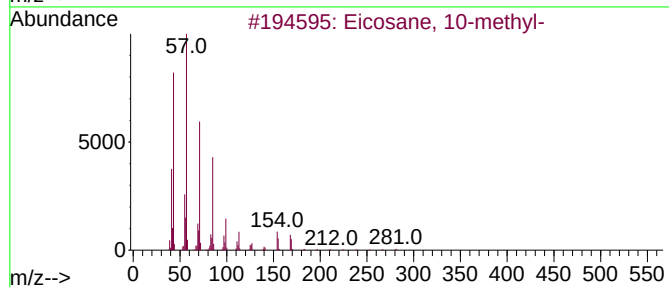
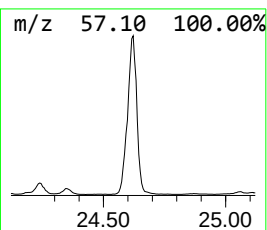
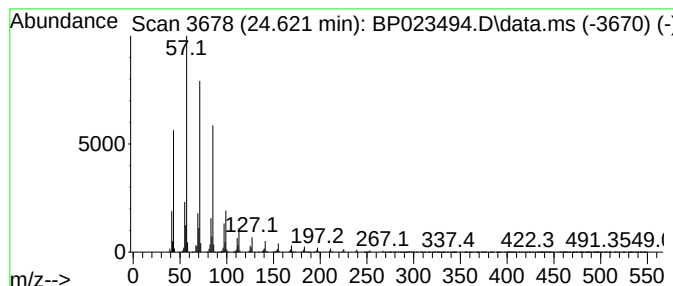
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.621	113.34 ng/ul	20679400	Perylene-d12	24.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS5

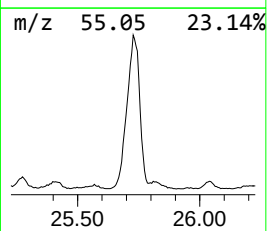
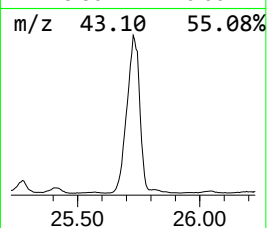
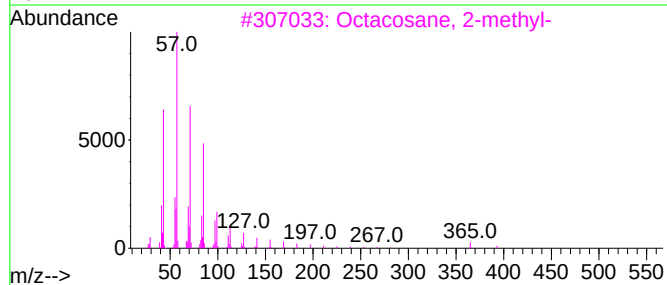
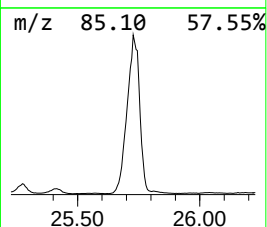
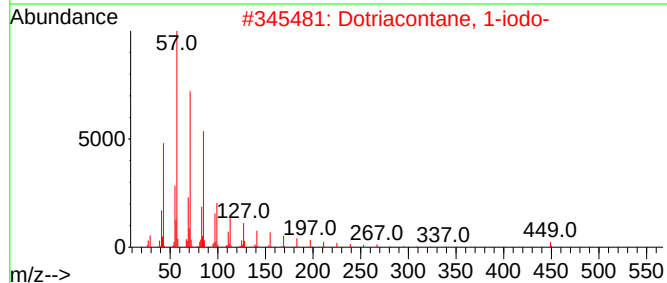
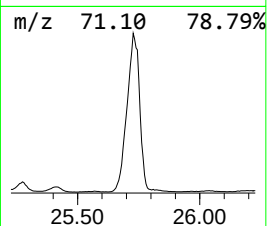
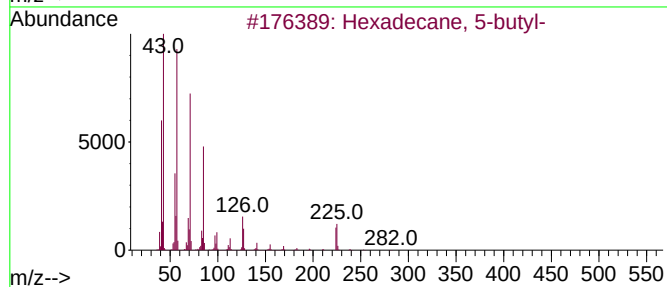
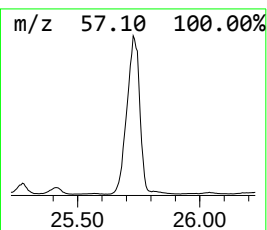
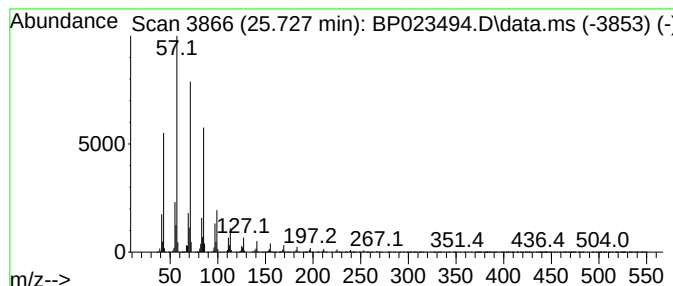
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.727	127.22 ng/ul	23211500	Perylene-d12	24.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
2		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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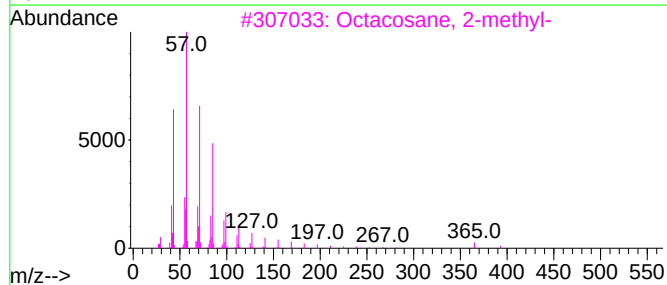
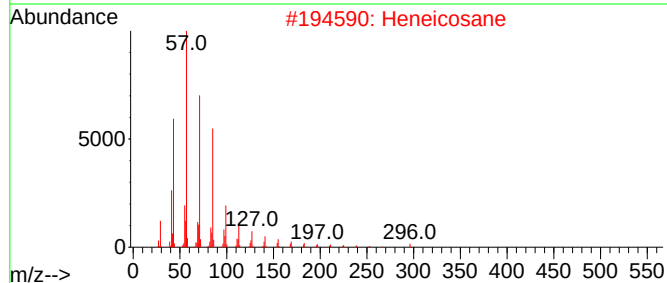
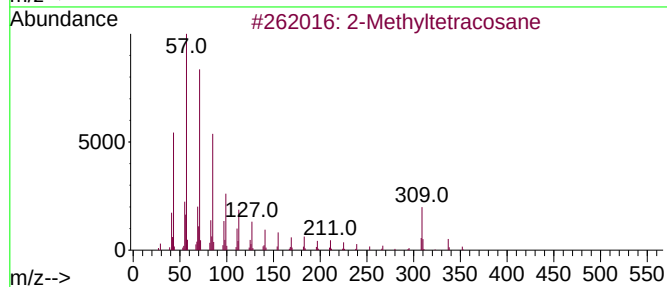
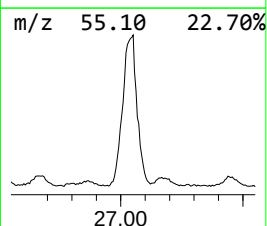
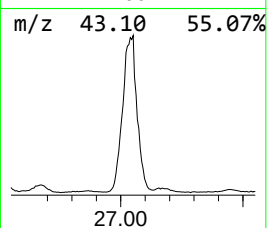
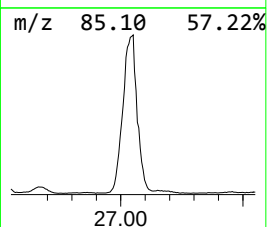
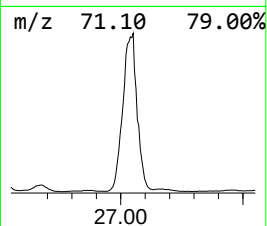
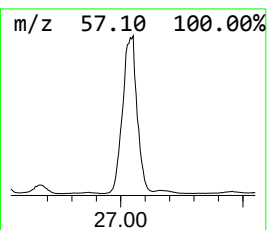
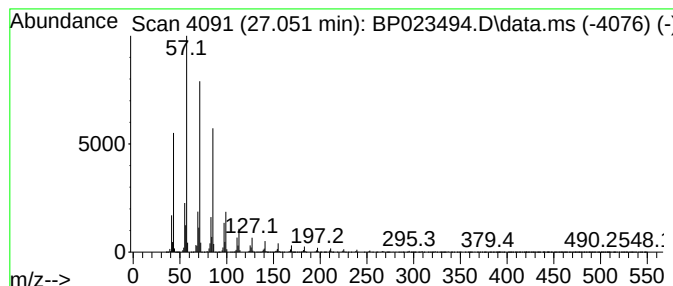
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.051	95.92 ng/ul	17501900	Perylene-d12	24.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltetracosane	352	C25H52	001560-78-7	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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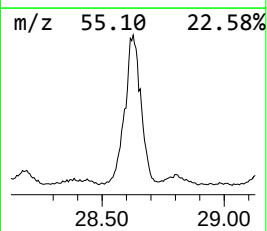
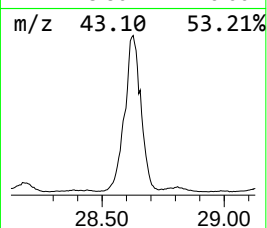
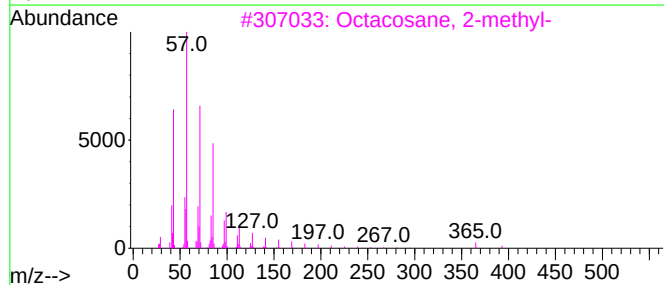
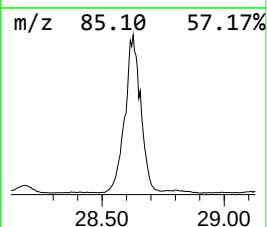
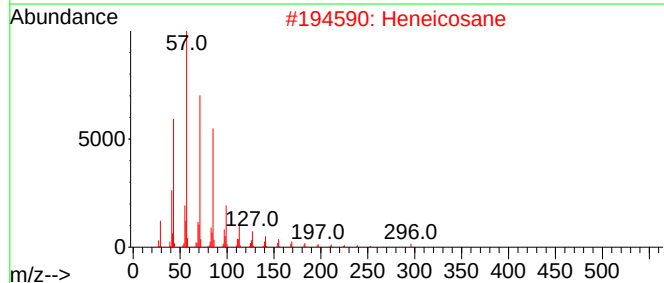
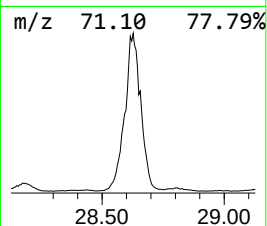
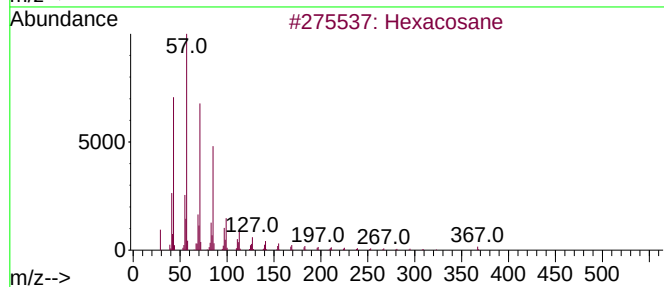
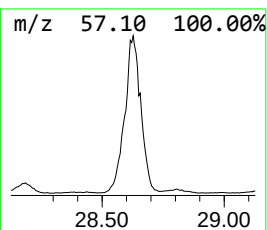
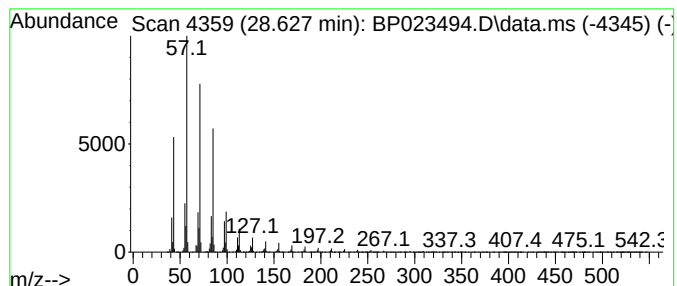
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.627	83.63 ng/ul	15258600	Perylene-d12	24.551

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, 2-methyl-	408	C29H60	001560-98-1	91
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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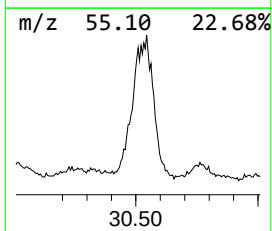
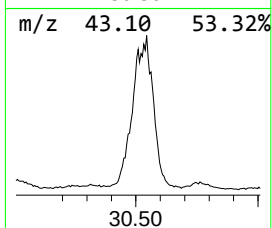
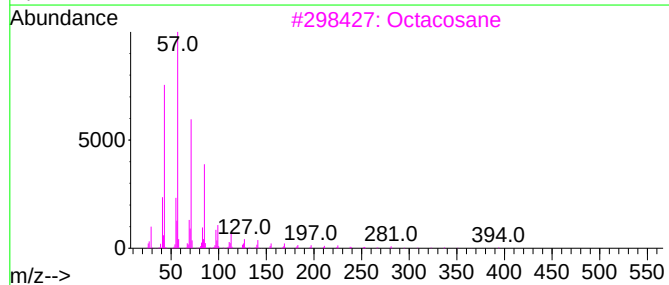
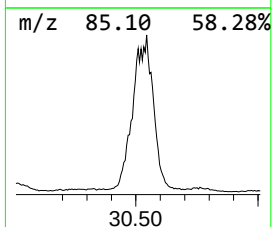
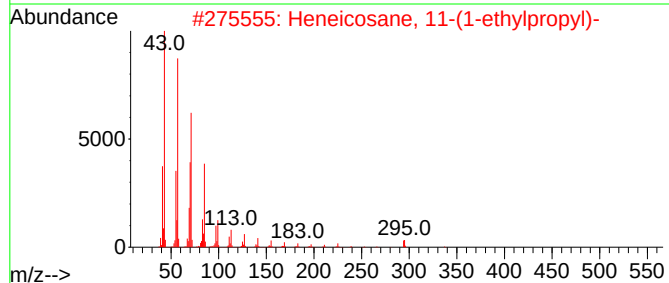
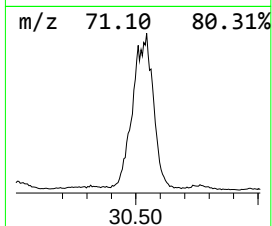
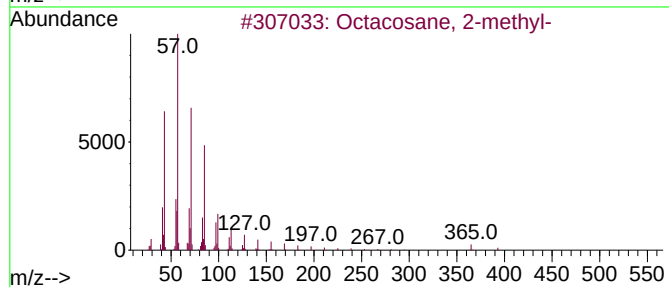
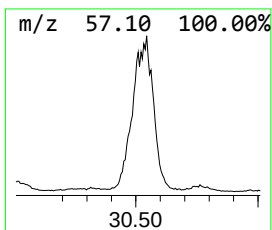
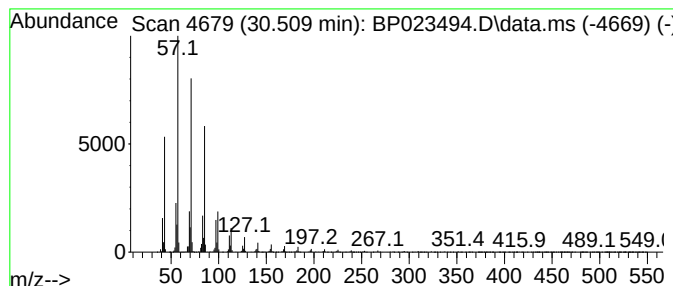
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.509	13.71 ng/ul	2501870	Perylene-d12	24.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		2-Methyltetracosane	352	C25H52	001560-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023494.D
Acq On : 18 Dec 2024 11:05
Operator : RC/JU
Sample : P5264-05
Misc : GCMS CONFIRMATION
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
(DEL) Alkane: S...	3.017	51.3	ng/ul	5438570	1	7.528	2118860	20.0
(DEL) Alkane: C...	6.946	2.2	ng/ul	236894	1	7.528	2118860	20.0
(DEL) Alkane: S...	15.898	2.3	ng/ul	434886	4	16.957	3810840	20.0
1,1'-Biphenyl, ...	18.057	3.7	ng/ul	702969	4	16.957	3810840	20.0
4b,8-Dimethyl-2...	18.622	47.9	ng/ul	9125210	4	16.957	3810840	20.0
(DEL) Alkane: S...	18.851	4.2	ng/ul	798502	4	16.957	3810840	20.0
1,1'-Biphenyl, ...	18.933	5.1	ng/ul	973044	4	16.957	3810840	20.0
10,18-Bisnorabi...	19.151	10.4	ng/ul	1985190	4	16.957	3810840	20.0
1,1'-Biphenyl, ...	19.239	5.0	ng/ul	973988	5	21.386	3907510	20.0
2,3,3',4,5'-Pen...	19.710	3.7	ng/ul	724562	5	21.386	3907510	20.0
Retene	19.910	2.2	ng/ul	430808	5	21.386	3907510	20.0
1,1'-Biphenyl, ...	19.986	3.0	ng/ul	578006	5	21.386	3907510	20.0
Dodecane, 1-iodo-	20.028	16.6	ng/ul	3232870	5	21.386	3907510	20.0
(DEL) Alkane: S...	20.545	26.7	ng/ul	5217920	5	21.386	3907510	20.0
(DEL) Alkane: S...	21.057	43.7	ng/ul	8530270	5	21.386	3907510	20.0
(DEL) Alkane: S...	21.604	62.9	ng/ul	12281300	5	21.386	3907510	20.0
(DEL) Alkane: S...	21.974	2.2	ng/ul	427925	5	21.386	3907510	20.0
(DEL) Alkane: S...	22.210	81.0	ng/ul	15824600	5	21.386	3907510	20.0
Hexadecane, 1-i...	22.627	3.6	ng/ul	698053	5	21.386	3907510	20.0
(DEL) Alkane: S...	22.892	96.3	ng/ul	18817700	5	21.386	3907510	20.0
(DEL) Alkane: S...	23.369	5.0	ng/ul	904857	6	24.551	3649090	20.0
(DEL) Alkane: S...	23.457	2.5	ng/ul	457989	6	24.551	3649090	20.0
(DEL) Alkane: S...	23.686	124.5	ng/ul	22720400	6	24.551	3649090	20.0
2-Bromo dodecane	24.239	7.5	ng/ul	1363030	6	24.551	3649090	20.0
(DEL) Alkane: S...	24.621	113.3	ng/ul	20679400	6	24.551	3649090	20.0
(DEL) Alkane: S...	25.727	127.2	ng/ul	23211500	6	24.551	3649090	20.0
(DEL) Alkane: S...	27.051	95.9	ng/ul	17501900	6	24.551	3649090	20.0
(DEL) Alkane: S...	28.627	83.6	ng/ul	15258600	6	24.551	3649090	20.0
(DEL) Alkane: S...	30.509	13.7	ng/ul	2501870	6	24.551	3649090	20.0