

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015903.D
 Acq On : 02 Jul 2023 02:09
 Operator : MA/JU
 Sample : 03243-05
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGC5

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015903.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	28	32	39	rVB	49260	72706	2.00%	0.114%
2	3.828	106	109	122	rBV	340058	607280	16.70%	0.951%
3	3.922	122	125	129	rVB	31140	44570	1.23%	0.070%
4	4.040	140	145	151	rVB	63893	98507	2.71%	0.154%
5	4.146	160	163	169	rVB3	15699	21749	0.60%	0.034%
6	4.963	299	302	307	rVB7	8986	13519	0.37%	0.021%
7	5.093	319	324	325	rBV3	12343	14455	0.40%	0.023%
8	5.128	326	330	335	rVB2	17534	28373	0.78%	0.044%
9	6.281	522	526	530	rBV7	4104	7132	0.20%	0.011%
10	6.528	564	568	572	rBV5	11586	18502	0.51%	0.029%
11	6.687	589	595	604	rVV	188070	303739	8.35%	0.476%
12	6.999	644	648	652	rVV4	20324	27606	0.76%	0.043%
13	7.046	652	656	663	rVB5	12068	22044	0.61%	0.035%
14	7.240	682	689	706	rVV	465595	1240048	34.10%	1.942%
15	7.375	706	712	722	rVV	554258	1065778	29.31%	1.669%
16	7.457	722	726	739	rVV	148034	267118	7.35%	0.418%
17	7.587	741	748	772	rVB	690775	1372602	37.75%	2.149%
18	8.052	820	827	841	rBV	951017	1850342	50.89%	2.897%
19	8.246	857	860	865	rVB6	6632	10677	0.29%	0.017%
20	8.310	867	871	878	rVB2	20116	34630	0.95%	0.054%
21	8.799	946	954	983	rBV	374619	1120946	30.83%	1.755%
22	9.246	1020	1030	1049	rBV	603059	1344645	36.98%	2.105%
23	9.581	1083	1087	1092	rVB	12099	17434	0.48%	0.027%
24	9.634	1093	1096	1102	rVB8	6663	10524	0.29%	0.016%
25	9.869	1130	1136	1142	rVB9	9049	20180	0.55%	0.032%
26	9.975	1145	1154	1172	rBV	406520	1113585	30.63%	1.744%
27	10.169	1178	1187	1199	rVB5	38545	131699	3.62%	0.206%
28	10.269	1200	1204	1210	rVB9	3502	7105	0.20%	0.011%
29	10.493	1236	1242	1244	rBV7	9528	17484	0.48%	0.027%
30	10.551	1244	1252	1278	rVV	426832	1492132	41.04%	2.336%
31	10.881	1300	1308	1323	rBV	1356333	2828589	77.79%	4.429%
32	11.010	1325	1330	1333	rVV6	20220	40858	1.12%	0.064%
33	11.069	1333	1340	1357	rVV	175735	591018	16.25%	0.925%
34	12.069	1507	1510	1519	rVB9	8954	15920	0.44%	0.025%
35	12.216	1529	1535	1541	rBV9	9380	19825	0.55%	0.031%
36	12.275	1541	1545	1554	rVB9	6610	14076	0.39%	0.022%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
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37	12.498	1576	1583	1590	rBV7	12035	29638	0.82%	0.046%
38	12.904	1645	1652	1653	rBV7	4381	7215	0.20%	0.011%
39	12.998	1660	1668	1669	rBV7	4530	7729	0.21%	0.012%
40	13.034	1669	1674	1680	rBV10	8048	22305	0.61%	0.035%
41	13.210	1700	1704	1711	rVB10	7073	14247	0.39%	0.022%
42	13.422	1735	1740	1741	rBV5	7907	10887	0.30%	0.017%
43	13.440	1741	1743	1747	rVV5	8468	10853	0.30%	0.017%
44	13.498	1747	1753	1759	rVV2	25672	50898	1.40%	0.080%
45	13.581	1759	1767	1773	rVV3	39307	95387	2.62%	0.149%
46	13.669	1777	1782	1787	rVB9	11062	18770	0.52%	0.029%
47	13.998	1833	1838	1844	rVV2	69248	108611	2.99%	0.170%
48	14.110	1851	1857	1870	rBV	1417564	2368502	65.14%	3.708%
49	14.204	1870	1873	1877	rVB5	21064	30208	0.83%	0.047%
50	14.398	1896	1906	1921	rBV	1805288	2917388	80.23%	4.568%
51	14.516	1922	1926	1930	rVV6	22159	33369	0.92%	0.052%
52	14.563	1930	1934	1942	rVB	38027	57202	1.57%	0.090%
53	14.639	1943	1947	1950	rBV6	8506	12478	0.34%	0.020%
54	14.698	1950	1957	1971	rBV	2223191	3587609	98.67%	5.617%
55	14.928	1988	1996	2000	rBV	73196	112299	3.09%	0.176%
56	15.010	2004	2010	2025	rBV3	122877	527360	14.50%	0.826%
57	15.457	2084	2086	2091	rVB5	9185	12189	0.34%	0.019%
58	15.516	2093	2096	2103	rVB3	23486	33437	0.92%	0.052%
59	15.598	2105	2110	2117	rVB3	60692	86292	2.37%	0.135%
60	15.698	2119	2127	2144	rBV	1878310	3501499	96.30%	5.482%
61	15.881	2152	2158	2172	rBV2	185558	549090	15.10%	0.860%
62	16.069	2185	2190	2197	rBV	370155	600283	16.51%	0.940%
63	16.128	2197	2200	2202	rBV2	19229	24185	0.67%	0.038%
64	16.257	2217	2222	2227	rVB2	71076	98999	2.72%	0.155%
65	16.410	2241	2248	2255	rVB9	21804	59583	1.64%	0.093%
66	16.551	2268	2272	2278	rVB5	26910	37051	1.02%	0.058%
67	16.622	2279	2284	2293	rVB4	35463	81965	2.25%	0.128%
68	16.845	2317	2322	2325	rBV6	18764	31509	0.87%	0.049%
69	17.175	2375	2378	2382	rBV3	17953	23258	0.64%	0.036%
70	17.333	2401	2405	2412	rBV	63317	102573	2.82%	0.161%
71	17.398	2413	2416	2420	rBV3	50409	65905	1.81%	0.103%
72	17.463	2421	2427	2439	rBV	2278994	3636075	100.00%	5.693%
73	17.569	2439	2445	2453	rBV2	1619607	2764143	76.02%	4.328%
74	17.916	2501	2504	2506	rBV2	18405	19976	0.55%	0.031%
75	18.204	2549	2553	2558	rBV3	42431	63430	1.74%	0.099%
76	18.257	2558	2562	2567	rBV	150445	220679	6.07%	0.346%

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77	18.316	2567	2572	2593	rVV	1503513	2334516	64.20%	3.655%
78	18.516	2604	2606	2612	rVB3	50980	66276	1.82%	0.104%
79	18.580	2613	2617	2620	rBV4	86962	132577	3.65%	0.208%
80	18.639	2624	2627	2632	rVB3	49273	61915	1.70%	0.097%
81	18.892	2666	2670	2676	rVB2	92126	125631	3.46%	0.197%
82	19.016	2688	2691	2695	rVB3	51322	61070	1.68%	0.096%
83	19.192	2718	2721	2724	rBV2	53627	84946	2.34%	0.133%
84	19.404	2753	2757	2758	rBV	129927	155110	4.27%	0.243%
85	19.427	2758	2761	2763	rVV2	67180	97181	2.67%	0.152%
86	19.539	2776	2780	2792	rBV	414720	702804	19.33%	1.100%
87	19.792	2818	2823	2836	rBV	1986249	3023588	83.16%	4.734%
88	19.922	2841	2845	2852	rBV	1133046	1358272	37.36%	2.127%
89	20.263	2899	2903	2908	rBV2	291697	390067	10.73%	0.611%
90	20.586	2955	2958	2963	rBV2	168375	242592	6.67%	0.380%
91	20.774	2987	2990	2997	rVB6	231426	348014	9.57%	0.545%
92	21.221	3059	3066	3075	rBV2	997579	2200908	60.53%	3.446%
93	21.551	3118	3122	3133	rBV	1547252	2383430	65.55%	3.732%
94	22.121	3216	3219	3223	rBV	326930	370168	10.18%	0.580%
95	22.174	3224	3228	3235	rVB	790830	1268561	34.89%	1.986%
96	23.221	3402	3406	3413	rVB	804828	1308980	36.00%	2.049%
97	23.927	3522	3526	3538	rVB	1028632	2198589	60.47%	3.442%
98	24.092	3548	3554	3567	rVB	1184775	2843896	78.21%	4.453%
99	24.657	3645	3650	3660	rVB	958716	2005311	55.15%	3.140%
100	26.615	3976	3983	3991	rVB	815022	2163239	59.49%	3.387%

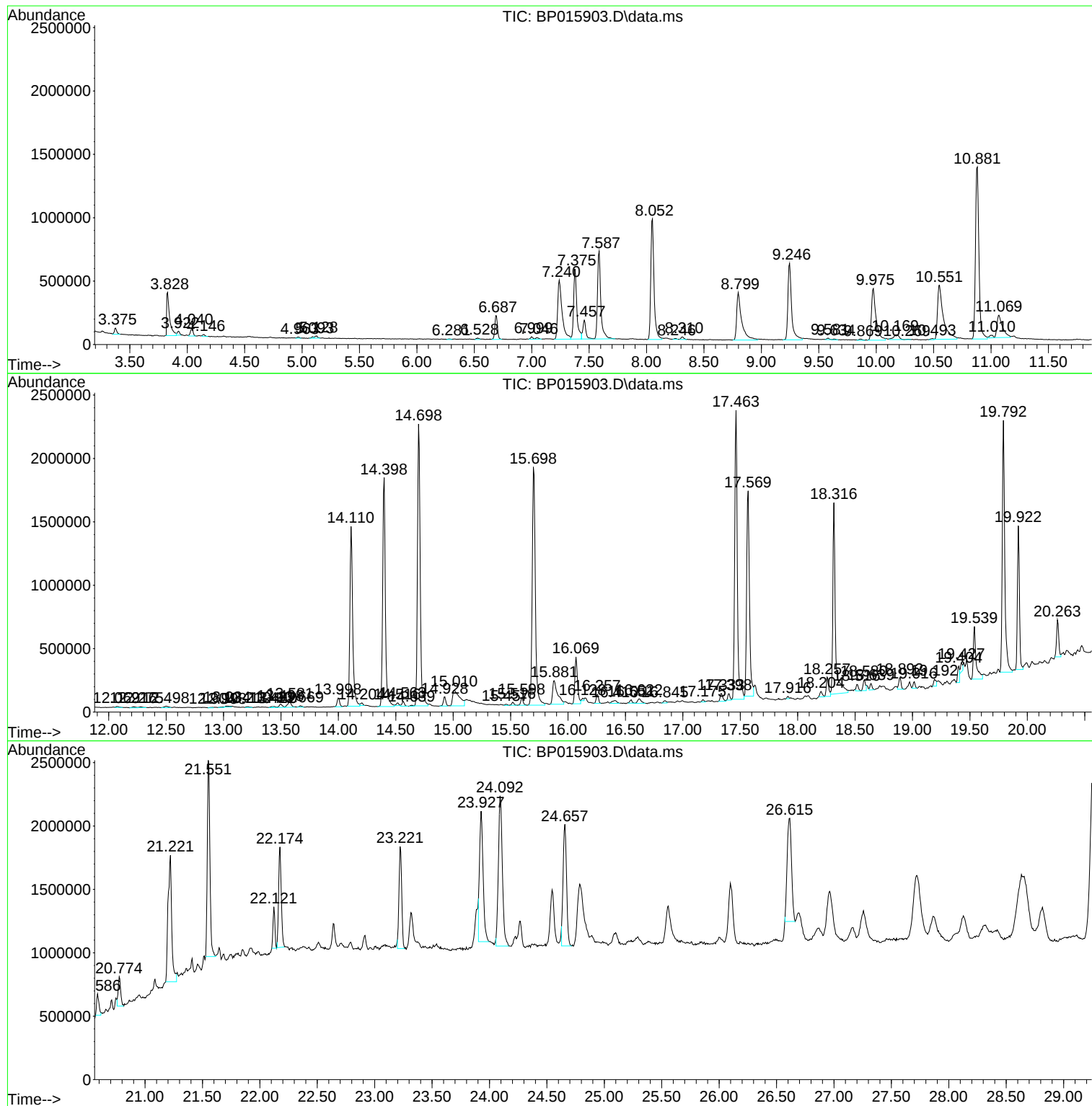
Sum of corrected areas: 63870114

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_P
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DCGC5

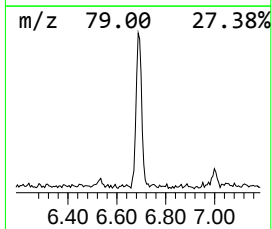
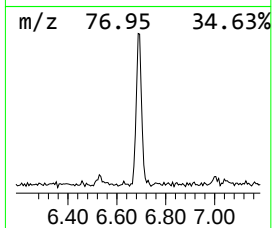
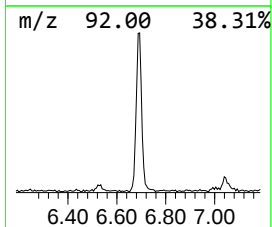
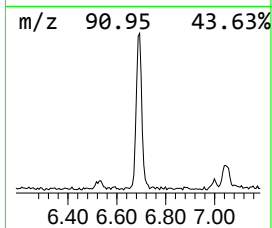
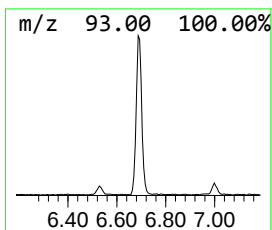
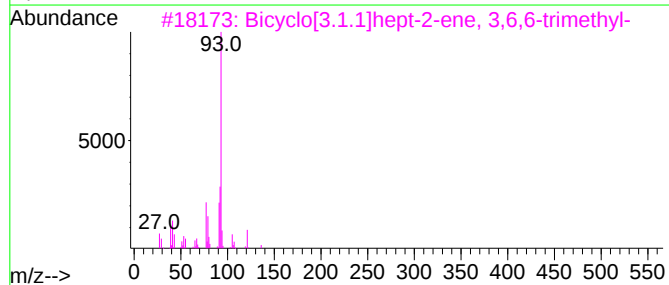
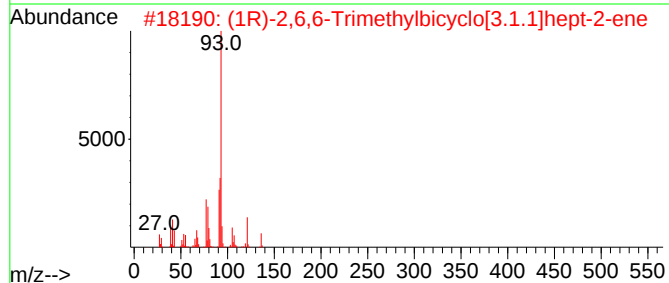
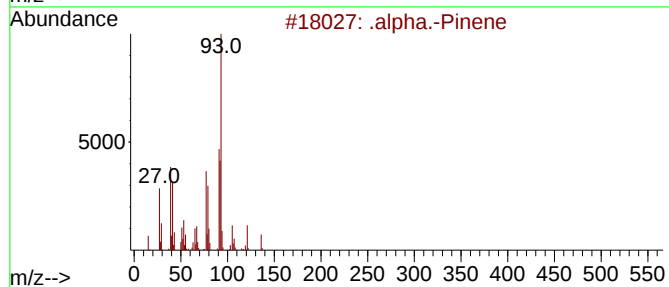
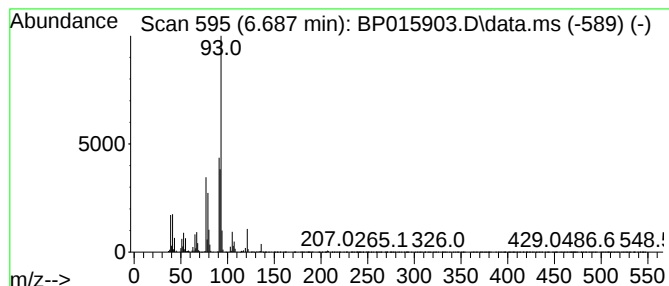
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 .alpha.-Pinene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.687	3.28 ng/ul	303739	1,4-Dichlorobenzene-d4	8.052

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	95
2	(1R)-2,6,6-Trimethylbicyclo[3.1...			136	C10H16	007785-70-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...			136	C10H16	004889-83-2	91
4	3-Carene			136	C10H16	013466-78-9	83
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...			136	C10H16	000488-97-1	83



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ClientSampleId :
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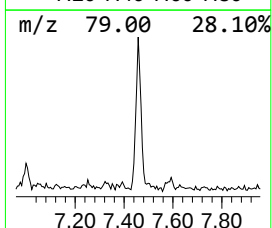
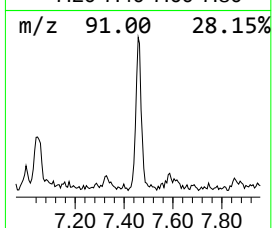
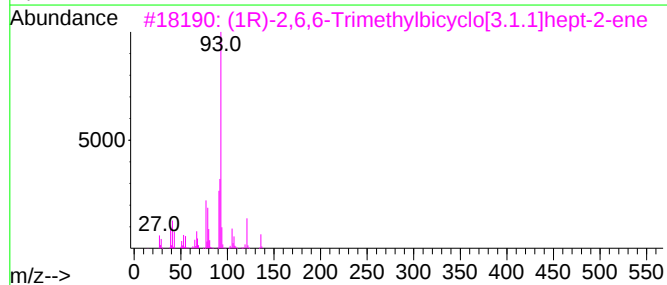
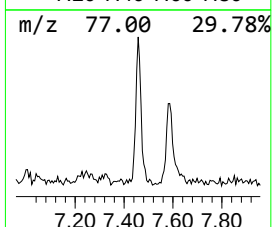
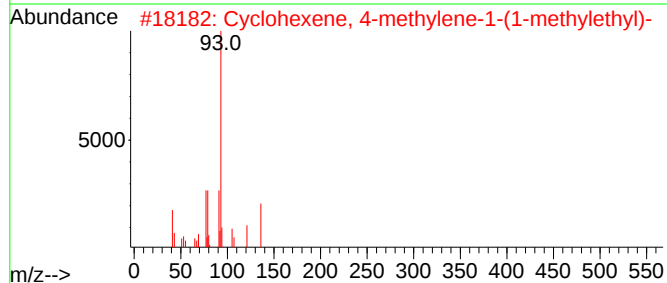
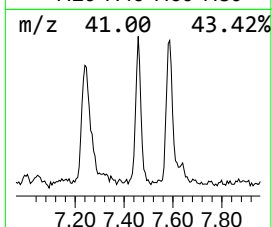
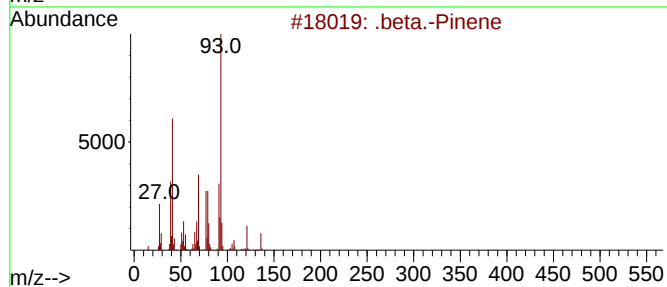
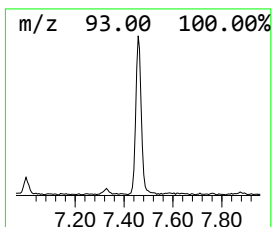
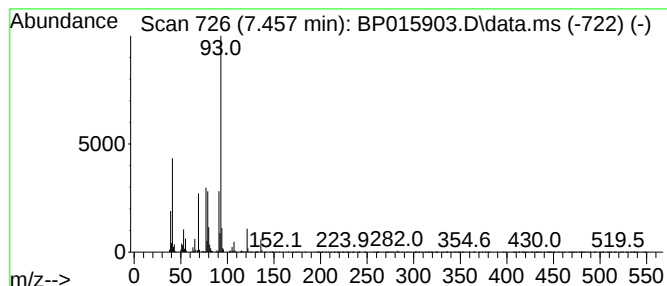
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 .beta.-Pinene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	2.89 ng/ul	267118	1,4-Dichlorobenzene-d4	8.052

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Pinene	136	C10H16	000127-91-3	91
2		Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	90
3		(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	90
4		.alpha.-Pinene	136	C10H16	000080-56-8	90
5		.alpha.-Pinene	136	C10H16	000080-56-8	87



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Instrument :
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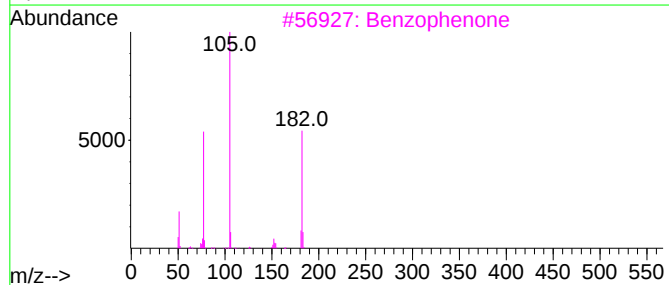
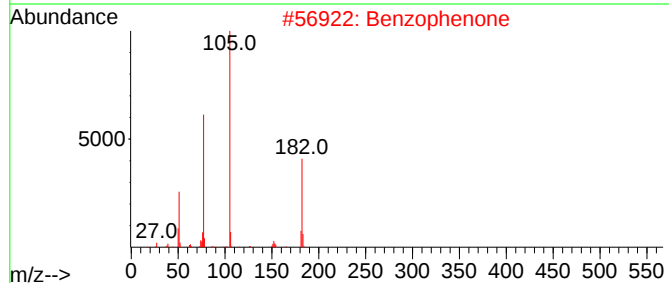
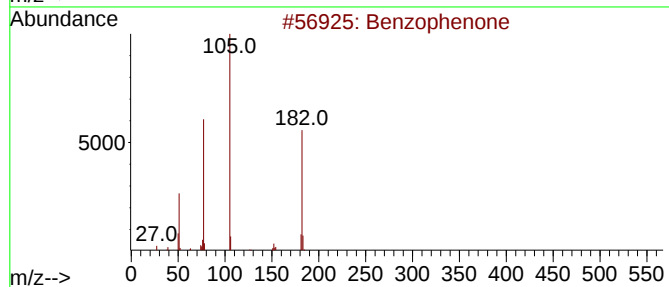
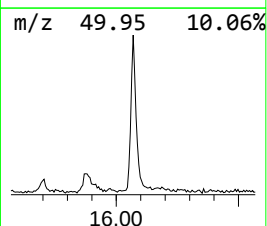
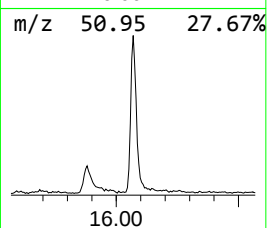
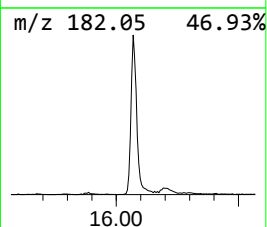
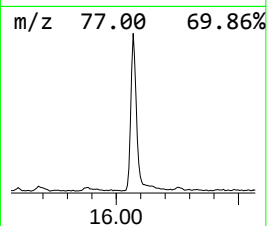
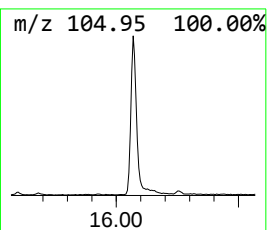
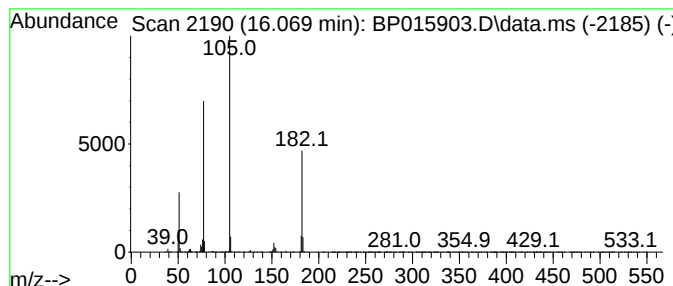
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.35 ng/ul	600283	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC5

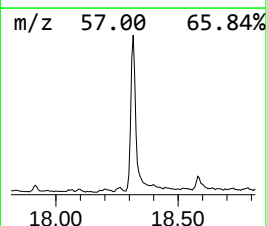
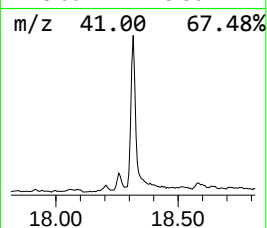
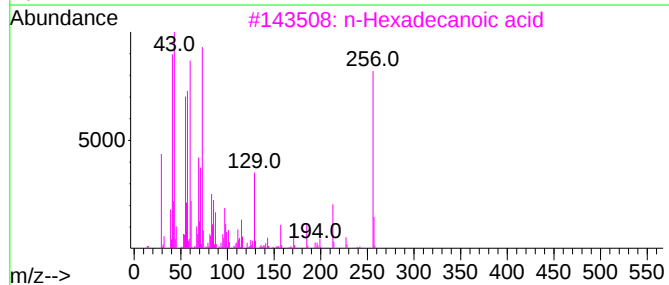
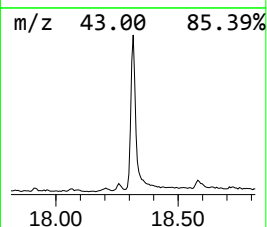
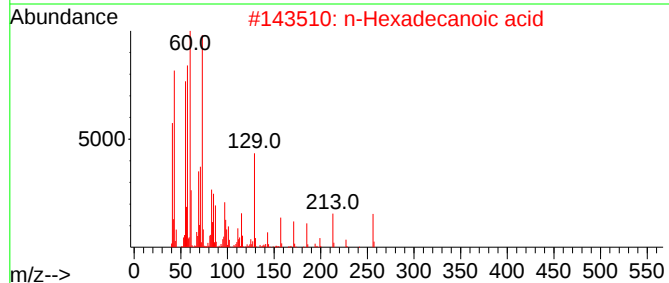
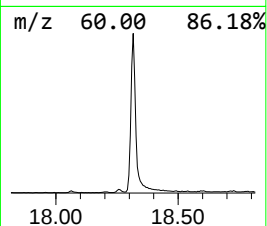
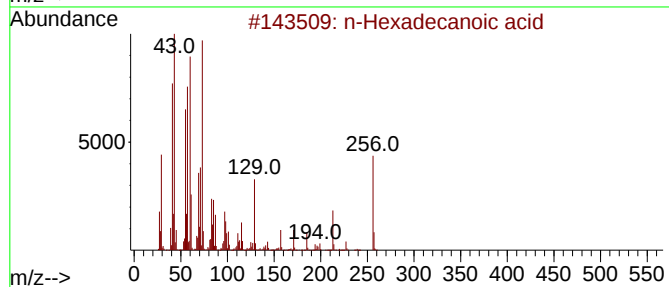
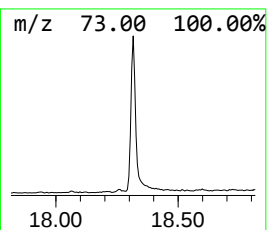
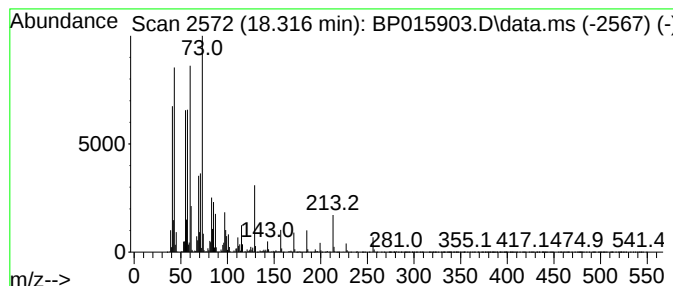
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	12.84 ng/ul	2334520	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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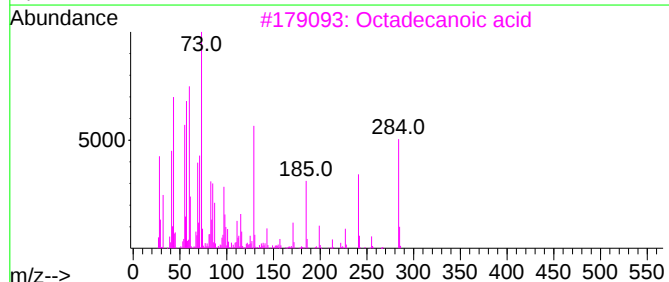
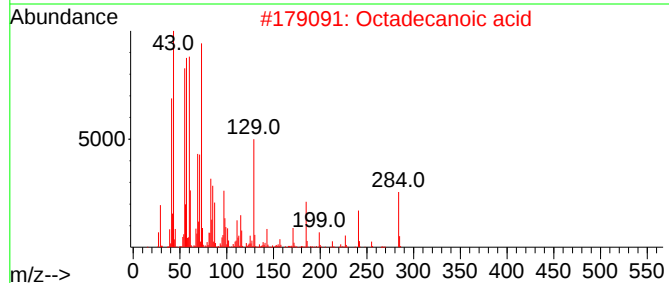
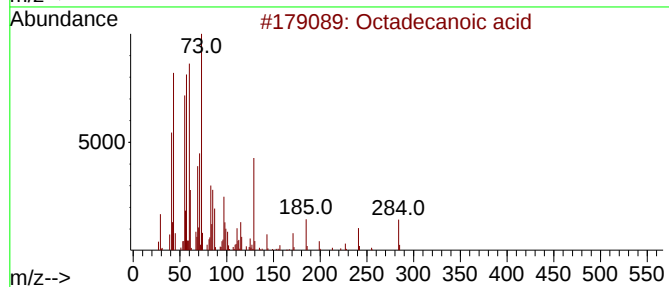
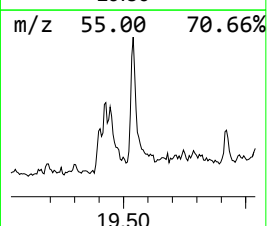
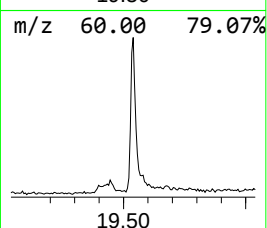
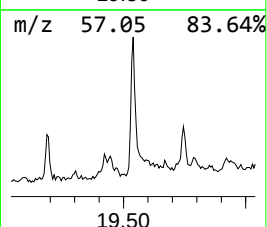
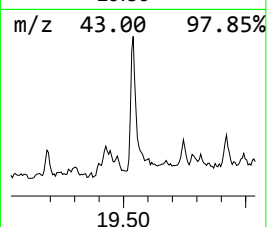
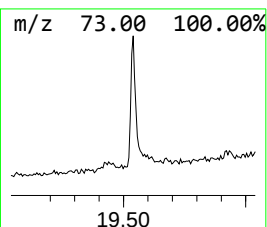
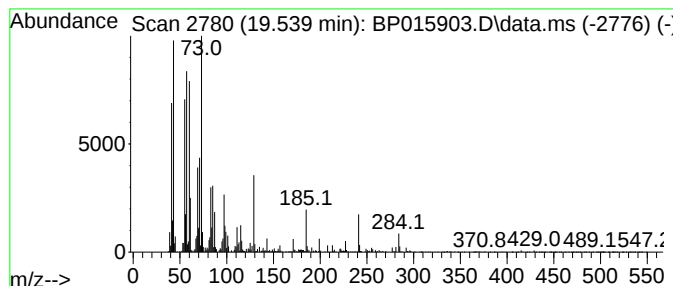
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	5.90 ng/ul	702804	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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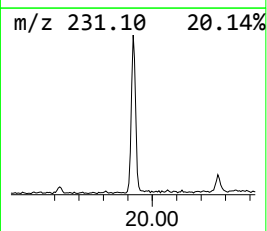
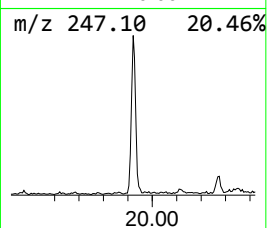
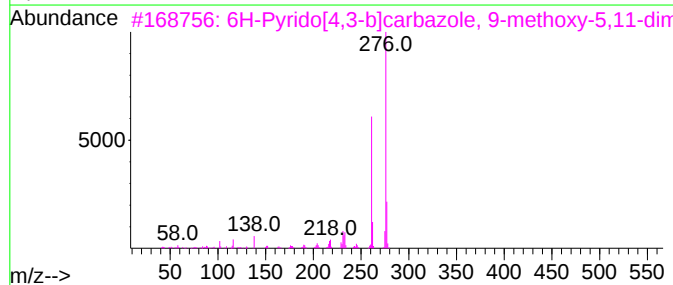
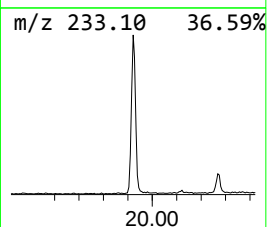
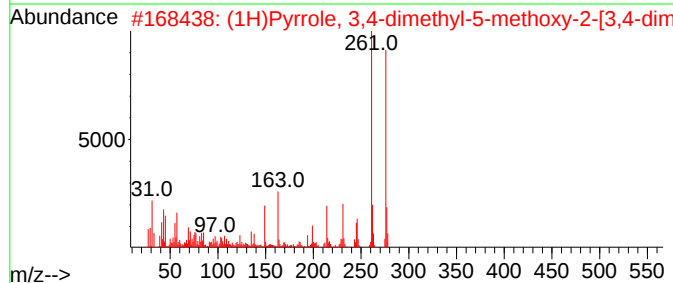
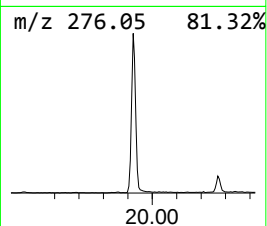
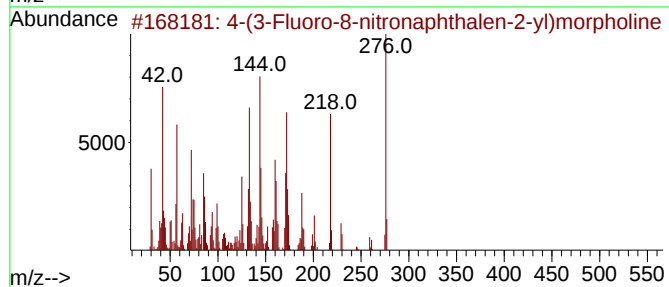
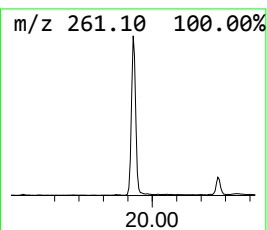
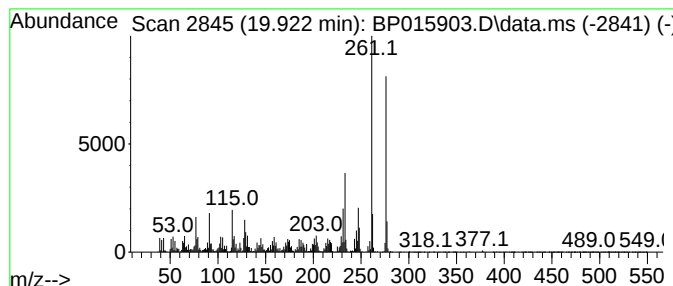
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 4-(3-Fluoro-8-nitronaphthal... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.922	11.40 ng/ul	1358270	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(3-Fluoro-8-nitronaphthalen-2-yl)morpholine	276	C14H13FN2O3	1000409-37-1	91
2			(1H)Pyrrole, 3,4-dimethyl-5-methoxy-2-[3,4-dimethoxy-5-(2-methoxy-2-methyl-1H-pyridin-4-yl)-5H-furo[3,2-b]pyridine]	276	C15H20N2O5	1000197-22-6	90
3			6H-Pyrido[4,3-b]carbazole, 9-methoxy-5,11-dimethoxy-	276	C18H16N2O	010371-86-5	72
4			3,5-di-tert-Butyl-4-hydroxycinnamic acid	276	C17H24O3	022014-01-3	70
5			3,5-di-tert-Butyl-4-hydroxycinnamic acid	276	C17H24O3	022014-01-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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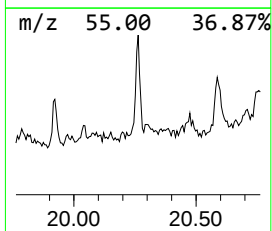
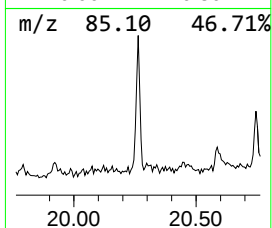
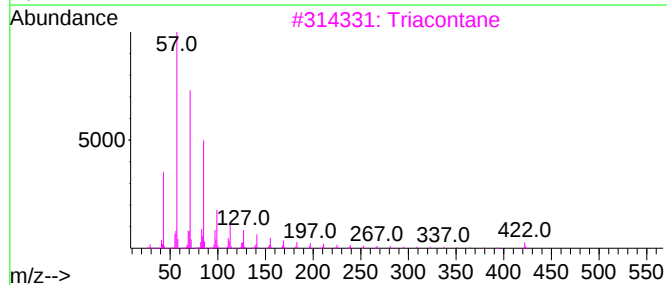
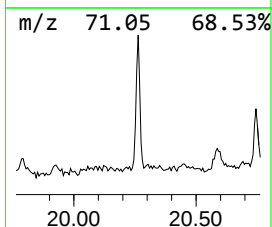
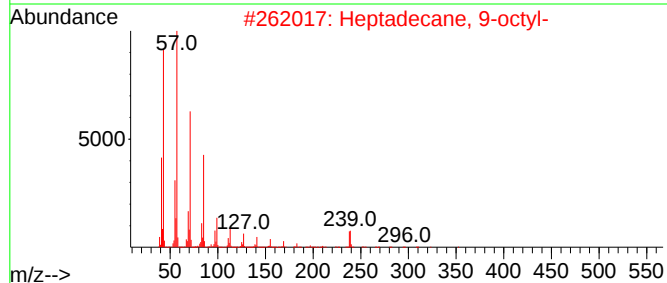
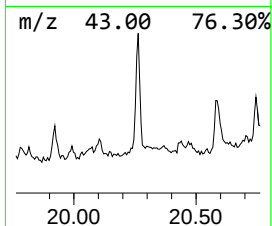
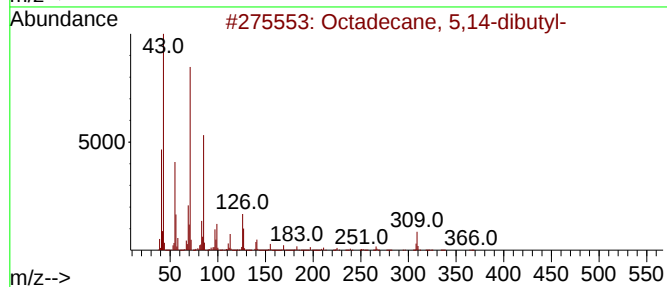
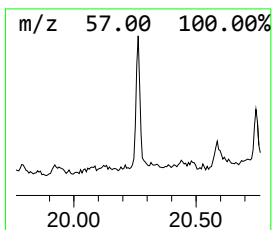
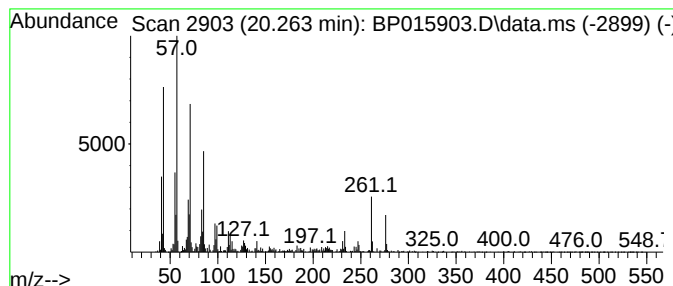
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	3.27 ng/ul	390067	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	87
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78
3			Triacontane	422	C30H62	000638-68-6	78
4			Dotriacontane	451	C32H66	000544-85-4	70
5			Hexacosane	366	C26H54	000630-01-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

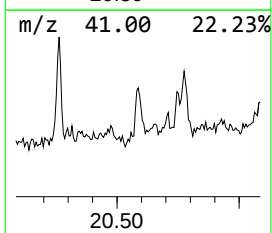
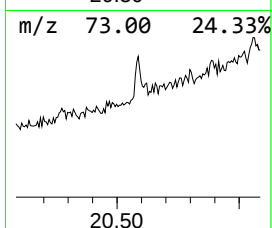
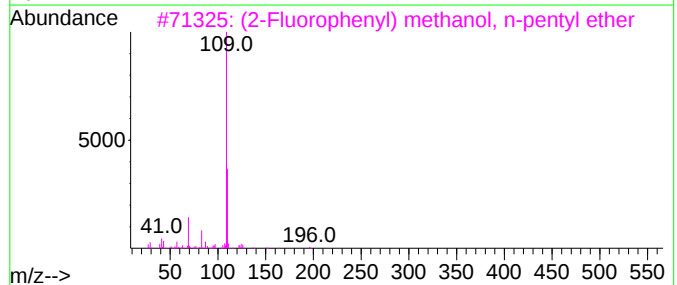
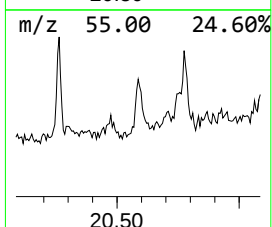
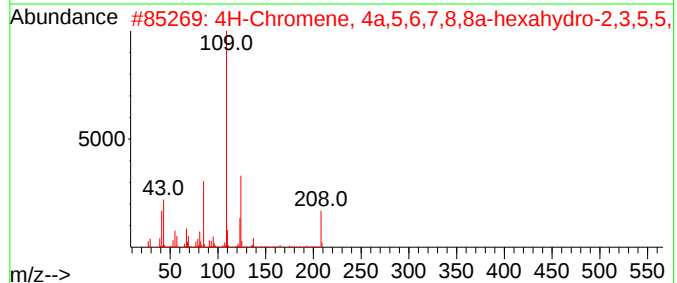
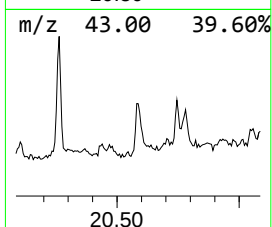
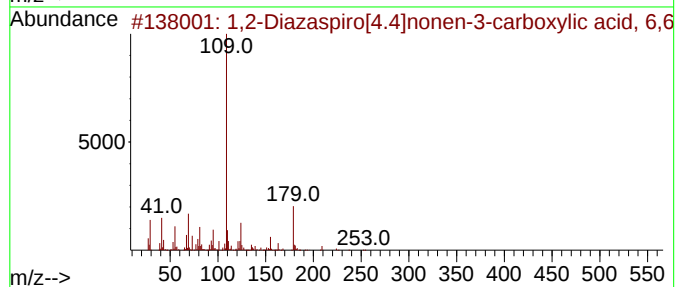
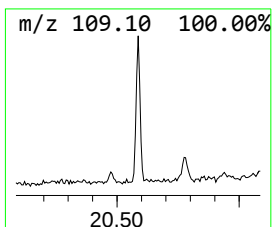
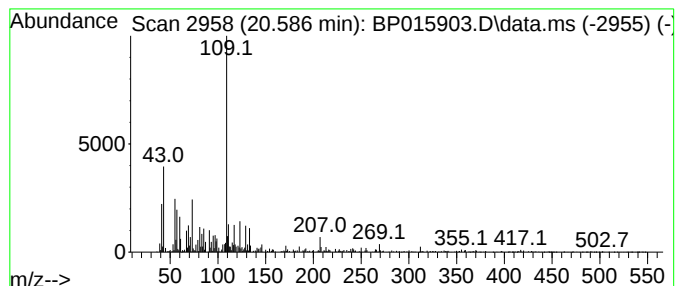
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.586	2.04 ng/ul	242592	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Diazaspiro[4.4]nonen-3-carbo...	252	C14H24N2O2	1010164-25-9	43
2	4H-Chromene, 4a,5,6,7,8,8a-hexah...	208	C14H24O	1000196-77-4	43
3	(2-Fluorophenyl) methanol, n-pen...	196	C12H17FO	1000374-56-9	43
4	1,2,3,1',2',3'-Hexamethyl-bicycl...	218	C16H26	051999-35-0	38
5	2-Cyclopentene-1-carboxylic acid...	154	C9H14O2	006894-69-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

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ClientSampleId :
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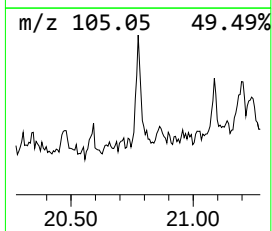
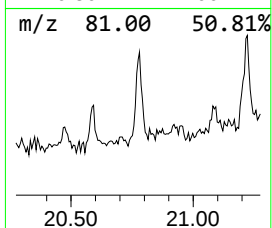
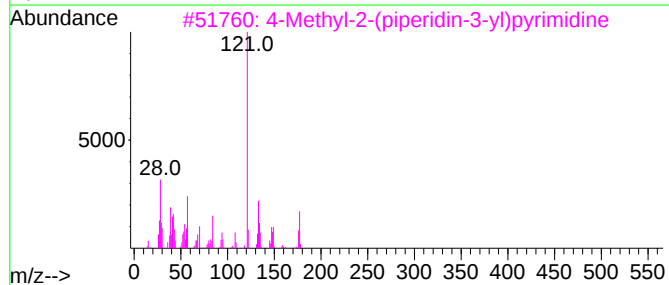
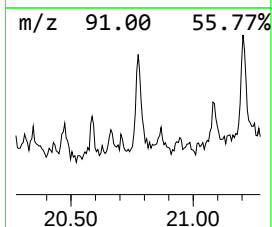
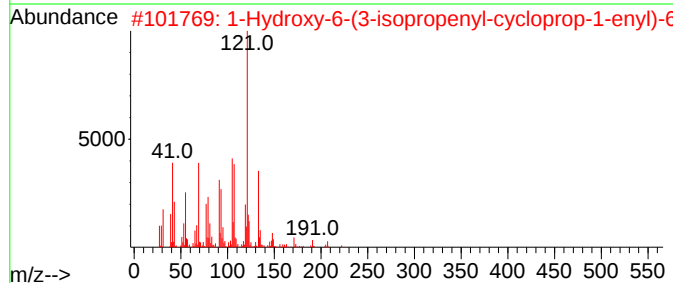
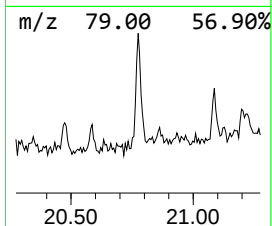
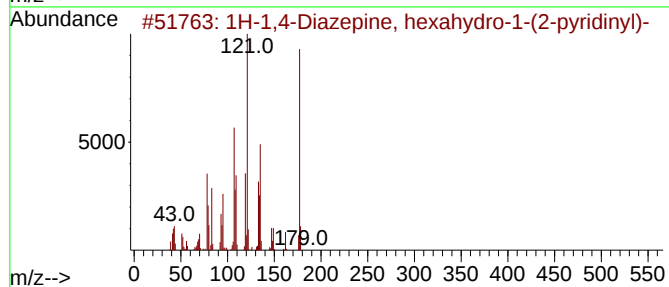
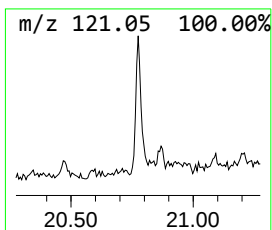
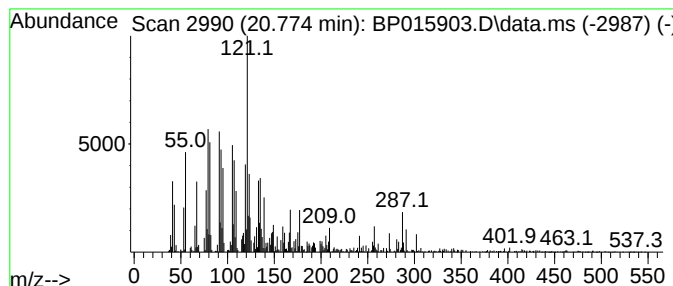
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1H-1,4-Diazepine, hexahydro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.774	2.92 ng/ul	348014	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-1,4-Diazepine, hexahydro-1-(2...	177	C10H15N3	1000337-93-1	53
2			1-Hydroxy-6-(3-isopropenyl-cyclo...	222	C14H22O2	1010189-14-9	46
3			4-Methyl-2-(piperidin-3-yl)pyrim...	177	C10H15N3	1000444-84-1	25
4			1,4-Cyclohexadiene, 3,3,6,6-tetr...	136	C10H16	002223-54-3	20
5			Cyclohexene, 4-ethenyl-4-methyl-...	204	C15H24	020307-84-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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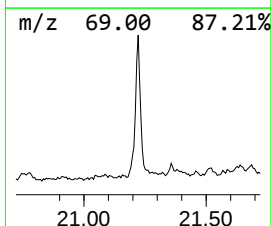
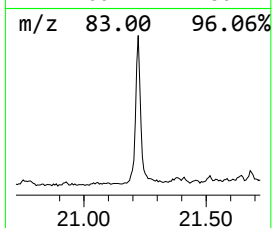
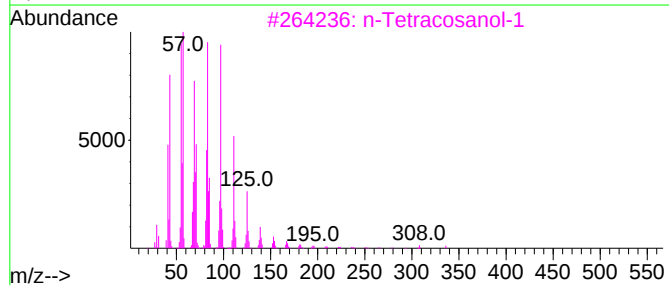
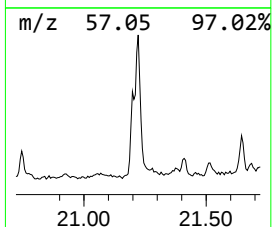
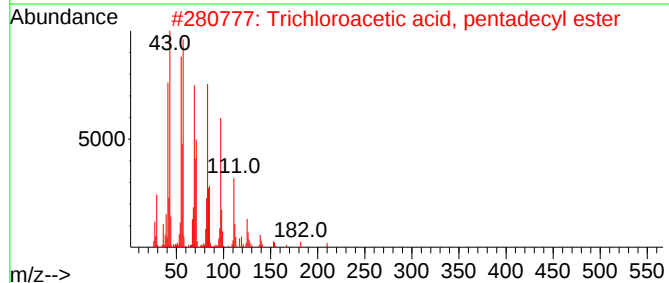
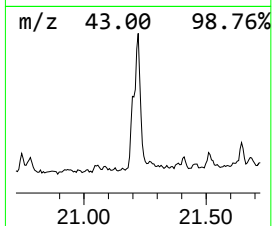
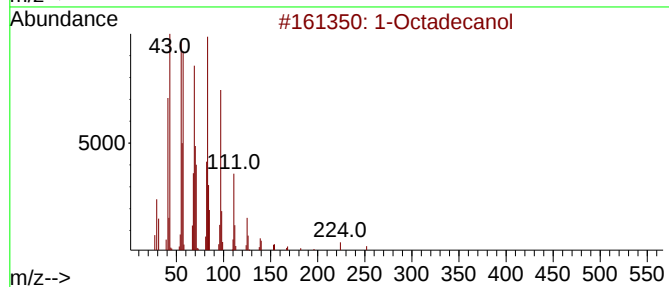
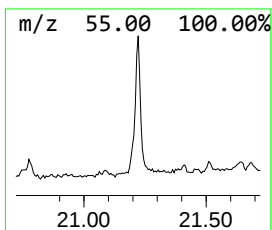
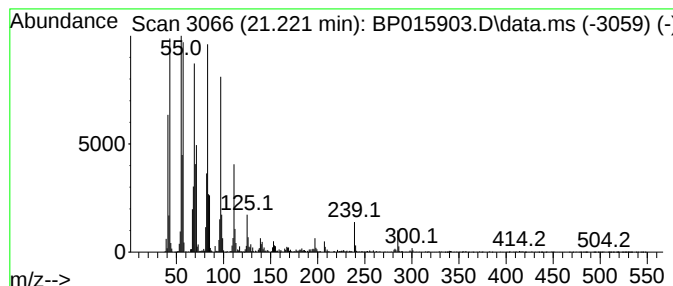
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Octadecanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.221	18.47 ng/ul	2200910	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanol	270	C18H38O	000112-92-5	94
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGC5

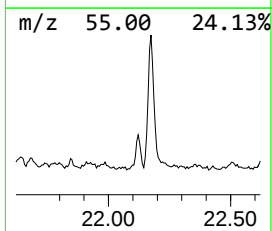
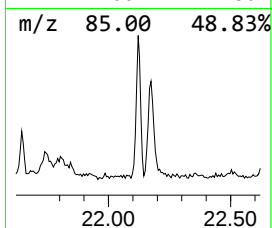
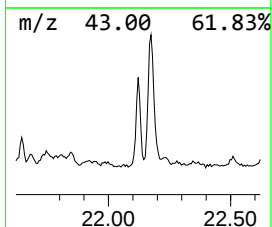
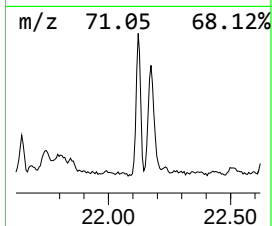
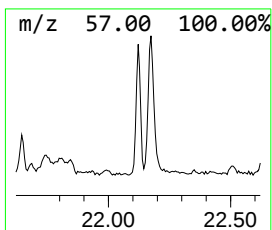
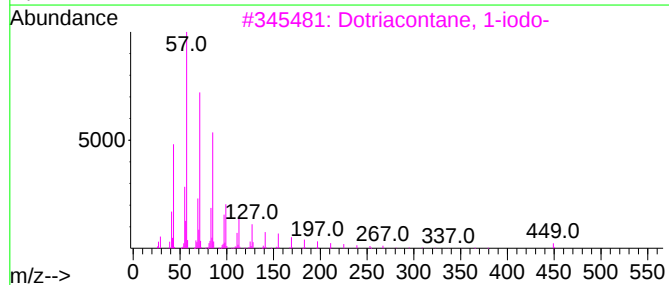
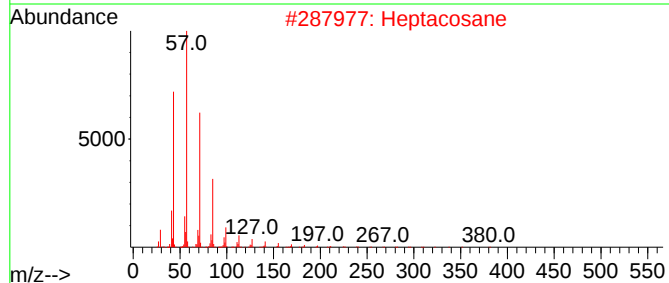
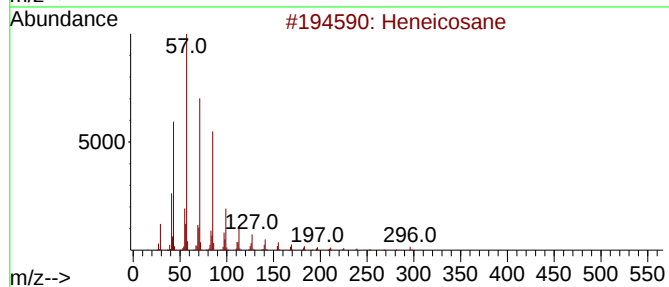
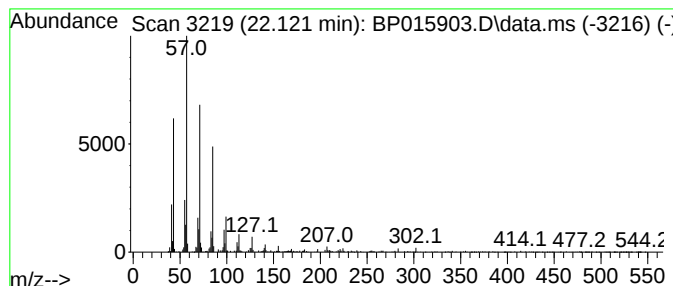
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.121	3.11 ng/ul	370168	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Heptacosane	380	C27H56	000593-49-7	97
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86
4			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	86
5			Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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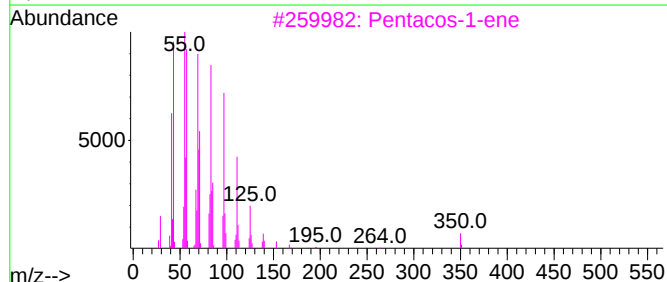
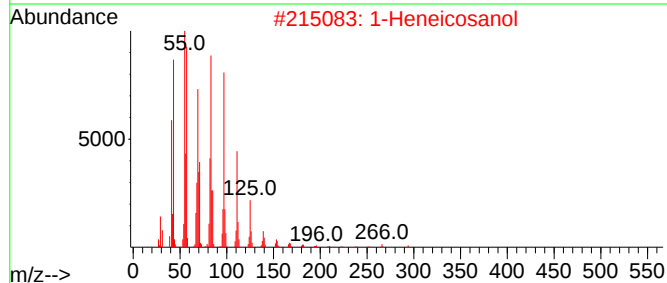
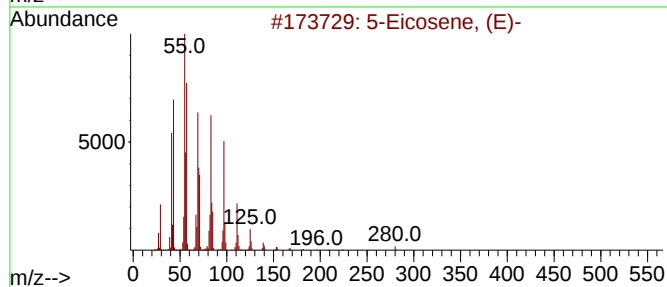
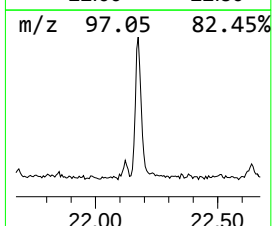
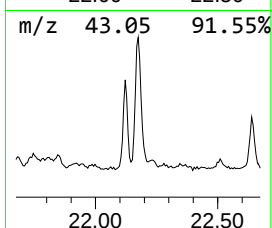
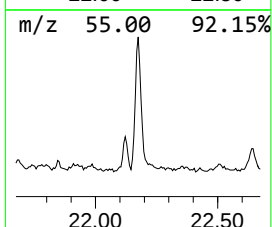
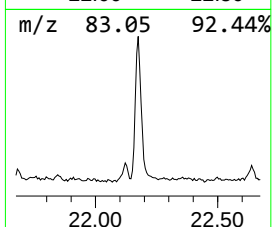
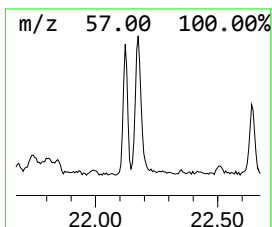
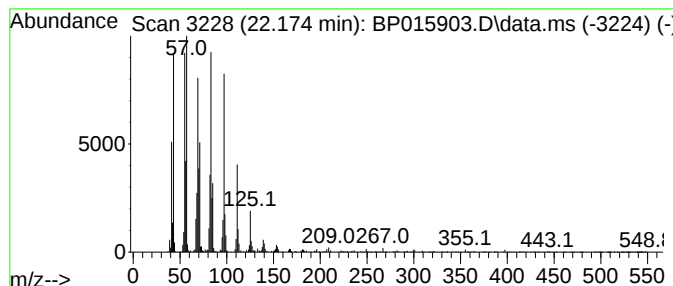
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	10.64 ng/ul	1268560	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		Pentacos-1-ene	350	C25H50	016980-85-1	94
4		Behenic alcohol	326	C22H46O	000661-19-8	94
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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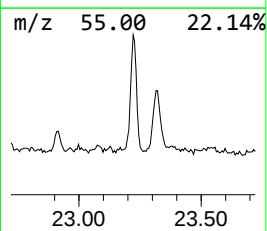
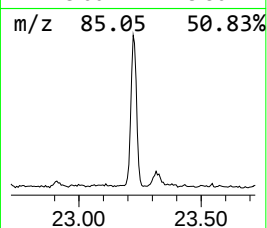
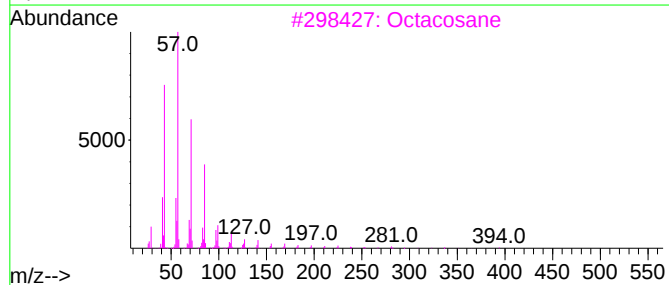
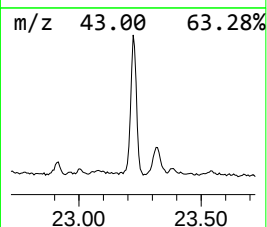
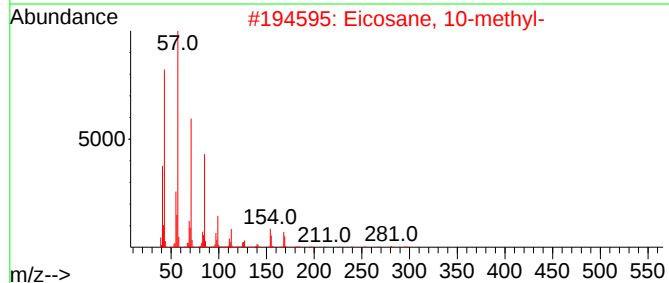
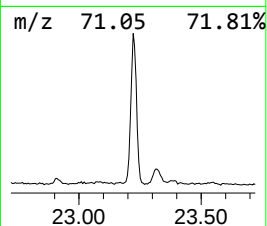
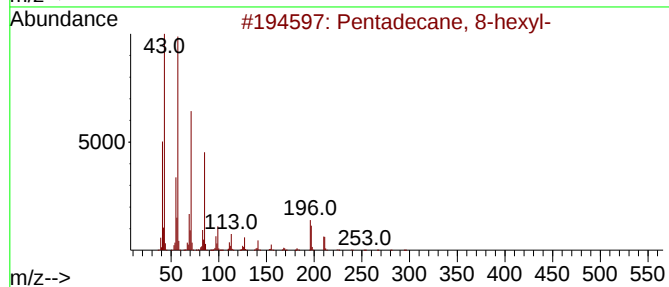
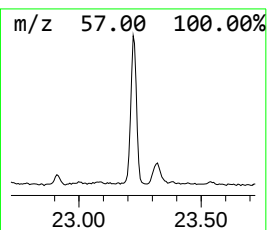
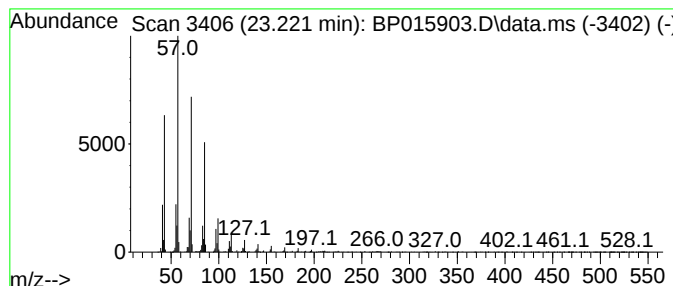
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.221	9.21 ng/ul	1308980	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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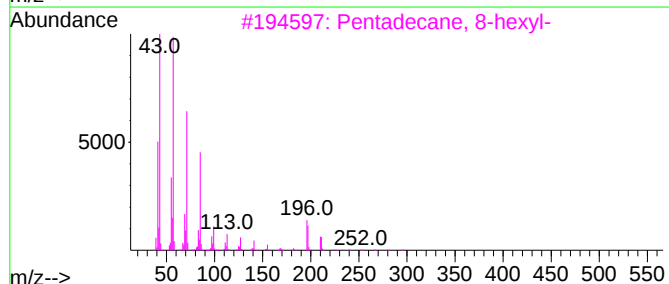
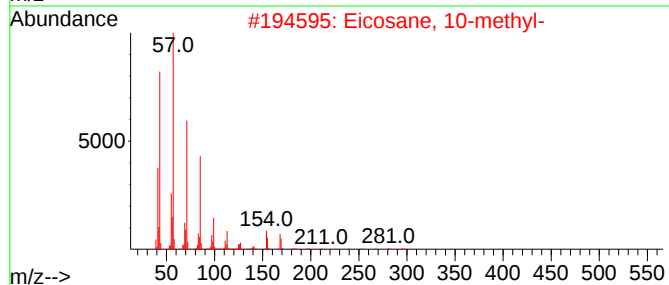
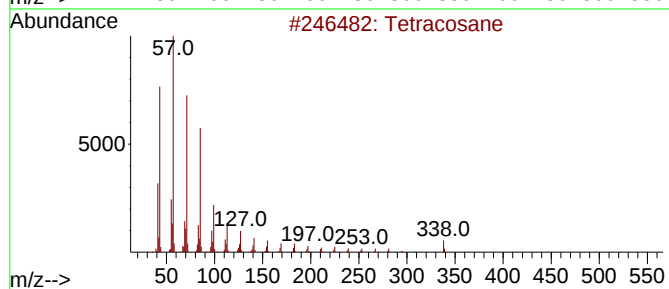
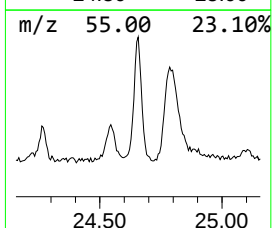
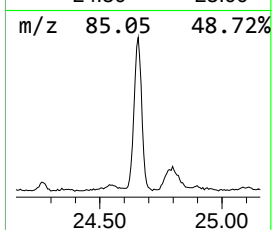
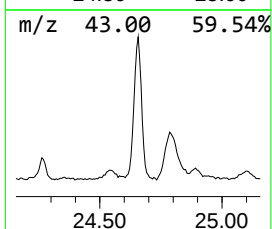
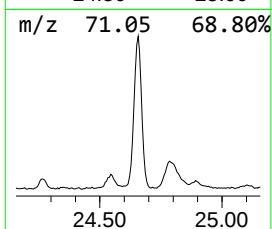
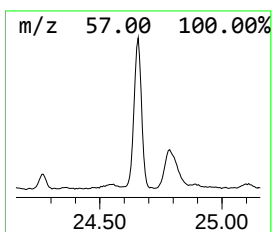
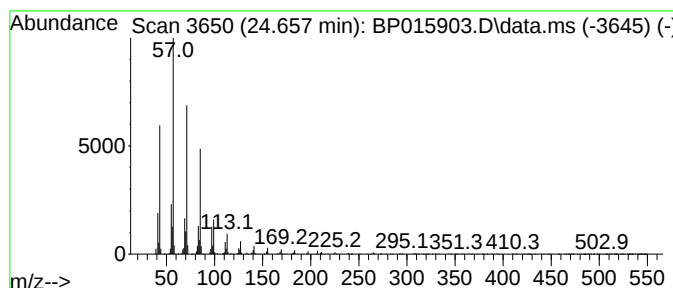
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	14.10 ng/ul	2005310	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	95
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Octacosane	394	C28H58	000630-02-4	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015903.D
Acq On : 02 Jul 2023 02:09
Operator : MA/JU
Sample : 03243-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

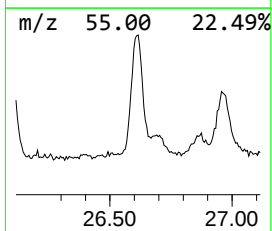
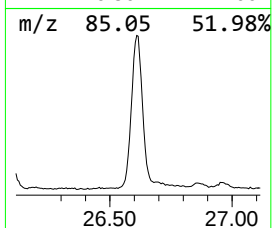
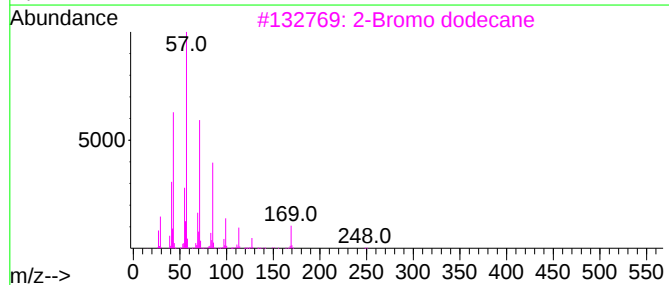
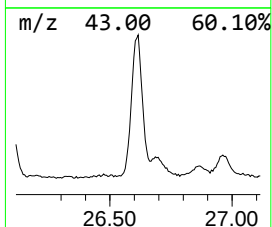
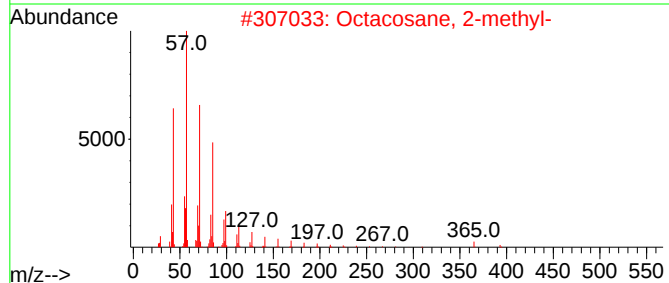
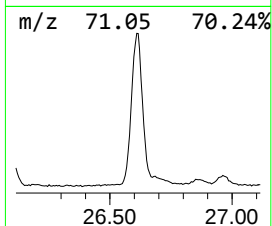
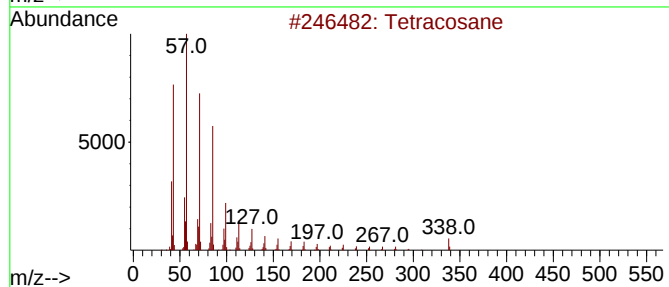
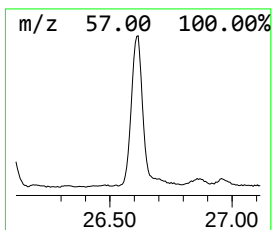
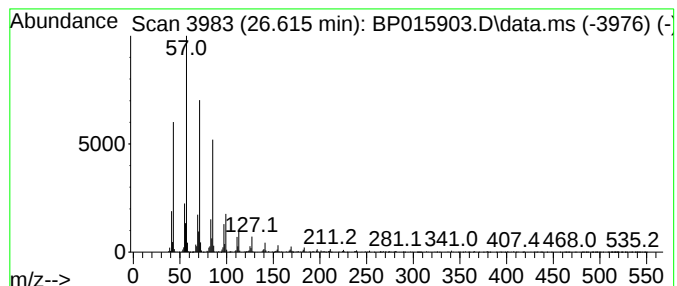
Instrument :
BNA_P
ClientSampleId :
DCGC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.615	15.21 ng/ul	2163240	Perylene-d12	24.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015903.D
 Acq On : 02 Jul 2023 02:09
 Operator : MA/JU
 Sample : 03243-05
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
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.beta.-Pinene	7.457	2.9	ng/ul	267118	1	8.052	1850340	20.0
Benzophenone	16.069	3.4	ng/ul	600283	3	14.698	3587610	20.0
n-Hexadecanoic ...	18.316	12.8	ng/ul	2334520	4	17.463	3636080	20.0
Octadecanoic acid	19.539	5.9	ng/ul	702804	5	21.551	2383430	20.0
4-(3-Fluoro-8-n...	19.922	11.4	ng/ul	1358270	5	21.551	2383430	20.0
(DEL) Alkane: S...	20.263	3.3	ng/ul	390067	5	21.551	2383430	20.0
unknown-01	20.586	2.0	ng/ul	242592	5	21.551	2383430	20.0
1H-1,4-Diazepin...	20.774	2.9	ng/ul	348014	5	21.551	2383430	20.0
1-Octadecanol	21.221	18.5	ng/ul	2200910	5	21.551	2383430	20.0
(DEL) Alkane: S...	22.121	3.1	ng/ul	370168	5	21.551	2383430	20.0
(DEL) Alkane: S...	22.174	10.6	ng/ul	1268560	5	21.551	2383430	20.0
(DEL) Alkane: S...	23.221	9.2	ng/ul	1308980	6	24.092	2843900	20.0
(DEL) Alkane: S...	24.657	14.1	ng/ul	2005310	6	24.092	2843900	20.0
(DEL) Alkane: S...	26.615	15.2	ng/ul	2163240	6	24.092	2843900	20.0