

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022613.D
 Acq On : 25 Oct 2024 15:56
 Operator : RC/JU
 Sample : P4436-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F52

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022613.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	31	35	41	rVB	10587	13517	0.50%	0.056%
2	3.617	103	107	114	rBV	23774	37830	1.39%	0.156%
3	3.705	118	122	126	rVB	8890	12154	0.45%	0.050%
4	3.917	155	158	162	rVB	6467	8707	0.32%	0.036%
5	4.287	216	221	225	rVB7	3427	5915	0.22%	0.024%
6	4.352	228	232	236	rVV2	4861	6204	0.23%	0.026%
7	4.817	307	311	316	rVB2	6971	9631	0.35%	0.040%
8	6.799	642	648	652	rBV	182956	282121	10.34%	1.166%
9	6.846	652	656	671	rVB	172443	316191	11.59%	1.307%
10	6.999	676	682	692	rVV	130567	206162	7.55%	0.852%
11	7.081	692	696	701	rVB2	8291	12868	0.47%	0.053%
12	7.199	708	716	725	rBV	176514	295011	10.81%	1.220%
13	7.475	759	763	769	rVB6	2489	4417	0.16%	0.018%
14	7.652	785	793	802	rBV	457118	720174	26.39%	2.977%
15	7.722	802	805	810	rVV5	4647	7952	0.29%	0.033%
16	7.928	833	840	848	rVB5	2728	7906	0.29%	0.033%
17	8.181	879	883	890	rVB8	3154	5893	0.22%	0.024%
18	8.358	907	913	921	rBV	180026	302560	11.09%	1.251%
19	8.463	926	931	938	rVB	45078	78979	2.89%	0.327%
20	8.793	980	987	996	rBV	151594	278813	10.22%	1.153%
21	8.946	1011	1013	1024	rVB10	3150	6576	0.24%	0.027%
22	9.199	1048	1056	1063	rBV	83369	142599	5.22%	0.590%
23	9.352	1075	1082	1091	rBV	21199	36659	1.34%	0.152%
24	9.505	1099	1108	1122	rBV	135950	260467	9.54%	1.077%
25	9.699	1136	1141	1147	rBV4	7709	17691	0.65%	0.073%
26	9.746	1147	1149	1157	rVB9	3991	8299	0.30%	0.034%
27	9.857	1163	1168	1174	rVB7	3921	8025	0.29%	0.033%
28	10.046	1193	1200	1215	rVV	230201	418633	15.34%	1.731%
29	10.405	1251	1261	1268	rBV	591952	1019630	37.36%	4.215%
30	10.552	1279	1286	1303	rBV	121267	243709	8.93%	1.008%
31	10.952	1348	1354	1363	rBV	8675	21058	0.77%	0.087%
32	11.210	1392	1398	1406	rBV8	5452	14665	0.54%	0.061%
33	11.675	1471	1477	1483	rBV2	17352	29535	1.08%	0.122%
34	11.916	1514	1518	1522	rBV6	2766	4260	0.16%	0.018%
35	11.993	1527	1531	1540	rVV4	5149	9016	0.33%	0.037%
36	12.063	1540	1543	1549	rVB4	3466	5845	0.21%	0.024%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
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37	12.293	1576	1582	1588	rVB5	3214	6526	0.24%	0.027%
38	12.540	1619	1624	1629	rBV8	2080	4396	0.16%	0.018%
39	12.710	1647	1653	1659	rBV10	2704	5198	0.19%	0.021%
40	12.787	1662	1666	1671	rBV8	4314	8187	0.30%	0.034%
41	13.093	1713	1718	1722	rBV6	4001	7098	0.26%	0.029%
42	13.581	1794	1801	1806	rVB7	5846	10538	0.39%	0.044%
43	13.669	1808	1816	1833	rVV	420540	667542	24.46%	2.760%
44	13.951	1854	1864	1882	rBV	529530	767334	28.12%	3.172%
45	14.257	1906	1916	1924	rVV	1131038	1561064	57.20%	6.454%
46	14.322	1924	1927	1932	rVV4	9865	17136	0.63%	0.071%
47	14.510	1954	1959	1975	rBV	107860	239151	8.76%	0.989%
48	14.675	1975	1987	1989	rVV4	12186	32361	1.19%	0.134%
49	14.704	1989	1992	1998	rVB5	14742	27425	1.00%	0.113%
50	14.910	2022	2027	2030	rVV7	3122	5599	0.21%	0.023%
51	15.275	2082	2089	2094	rBV	763118	1040633	38.13%	4.302%
52	15.322	2094	2097	2102	rVB2	19414	29891	1.10%	0.124%
53	15.416	2107	2113	2125	rBV	137859	230613	8.45%	0.953%
54	15.510	2125	2129	2133	rBV4	11841	23850	0.87%	0.099%
55	15.640	2145	2151	2160	rVB	123594	194809	7.14%	0.805%
56	15.781	2172	2175	2179	rBV6	3443	6292	0.23%	0.026%
57	16.010	2209	2214	2221	rBV10	4678	10012	0.37%	0.041%
58	16.228	2244	2251	2256	rBV5	7499	17529	0.64%	0.072%
59	16.281	2256	2260	2264	rVV6	6049	9762	0.36%	0.040%
60	16.398	2278	2280	2286	rVB7	3152	4160	0.15%	0.017%
61	16.463	2288	2291	2295	rVV6	4069	5714	0.21%	0.024%
62	16.534	2301	2303	2308	rVB6	4154	5020	0.18%	0.021%
63	16.592	2310	2313	2317	rBV	11980	16195	0.59%	0.067%
64	16.710	2330	2333	2339	rVB4	11269	19108	0.70%	0.079%
65	16.781	2341	2345	2347	rBV5	3433	4498	0.16%	0.019%
66	16.834	2350	2354	2358	rBV6	4966	8860	0.32%	0.037%
67	16.881	2358	2362	2366	rVB2	9059	13656	0.50%	0.056%
68	16.981	2377	2379	2383	rVB4	9763	11270	0.41%	0.047%
69	17.063	2386	2393	2397	rVV	1639579	2051908	75.18%	8.483%
70	17.104	2397	2400	2404	rVV	225110	286171	10.49%	1.183%
71	17.163	2404	2410	2422	rVB2	642269	1128452	41.35%	4.665%
72	17.357	2441	2443	2452	rVB8	9084	14165	0.52%	0.059%
73	17.481	2457	2464	2469	rVB2	13014	28509	1.04%	0.118%
74	17.592	2480	2483	2490	rVB9	4206	8283	0.30%	0.034%
75	17.669	2494	2496	2497	rBV2	6072	5116	0.19%	0.021%
76	17.992	2544	2551	2554	rBV2	240131	317587	11.64%	1.313%

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77	18.022	2554	2556	2560	rVB	48987	55604	2.04%	0.230%
78	18.169	2576	2581	2585	rBV3	39846	67827	2.49%	0.280%
79	18.345	2607	2611	2614	rBV5	18401	31816	1.17%	0.132%
80	18.486	2632	2635	2640	rVB2	20677	30931	1.13%	0.128%
81	18.534	2641	2643	2648	rVB4	15508	19674	0.72%	0.081%
82	18.592	2650	2653	2656	rBV4	16601	23232	0.85%	0.096%
83	18.739	2674	2678	2685	rVB	975916	1091022	39.98%	4.511%
84	18.975	2715	2718	2720	rBV3	12079	16876	0.62%	0.070%
85	19.098	2733	2739	2742	rBV6	28111	60674	2.22%	0.251%
86	19.198	2751	2756	2762	rVB	402288	581030	21.29%	2.402%
87	19.263	2763	2767	2771	rVB4	39592	60866	2.23%	0.252%
88	19.339	2776	2780	2788	rBV3	76374	109543	4.01%	0.453%
89	19.545	2810	2815	2819	rBV	918203	1343978	49.24%	5.556%
90	19.828	2861	2863	2868	rBV6	22746	31892	1.17%	0.132%
91	20.022	2893	2896	2900	rVB2	56598	63150	2.31%	0.261%
92	20.204	2925	2927	2931	rBV	46569	61769	2.26%	0.255%
93	20.257	2931	2936	2941	rVV2	38255	91623	3.36%	0.379%
94	21.180	3089	3093	3098	rVB5	115539	193028	7.07%	0.798%
95	21.504	3141	3148	3154	rBV	1476106	2729191	100.00%	11.283%
96	21.557	3155	3157	3163	rVB	185711	229445	8.41%	0.949%
97	22.369	3291	3295	3299	rVB2	111500	181786	6.66%	0.752%
98	23.745	3524	3529	3535	rBV2	89333	188235	6.90%	0.778%
99	24.533	3657	3663	3670	rVB	330476	714330	26.17%	2.953%
100	24.774	3694	3704	3713	rBV	739132	2499388	91.58%	10.333%

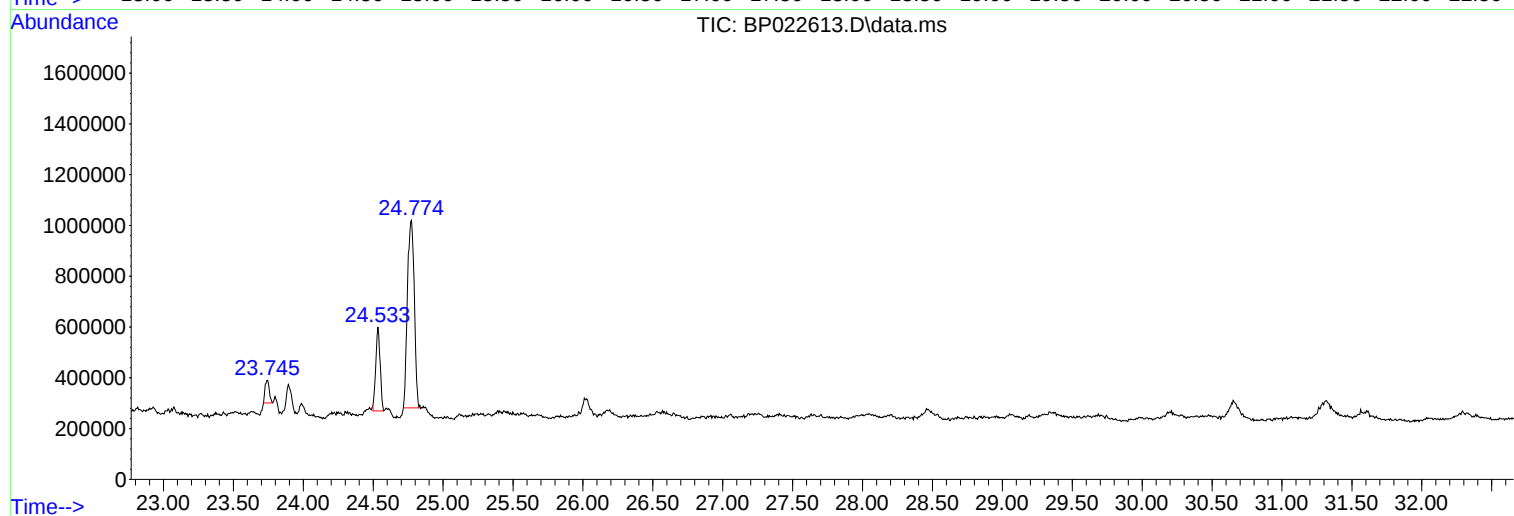
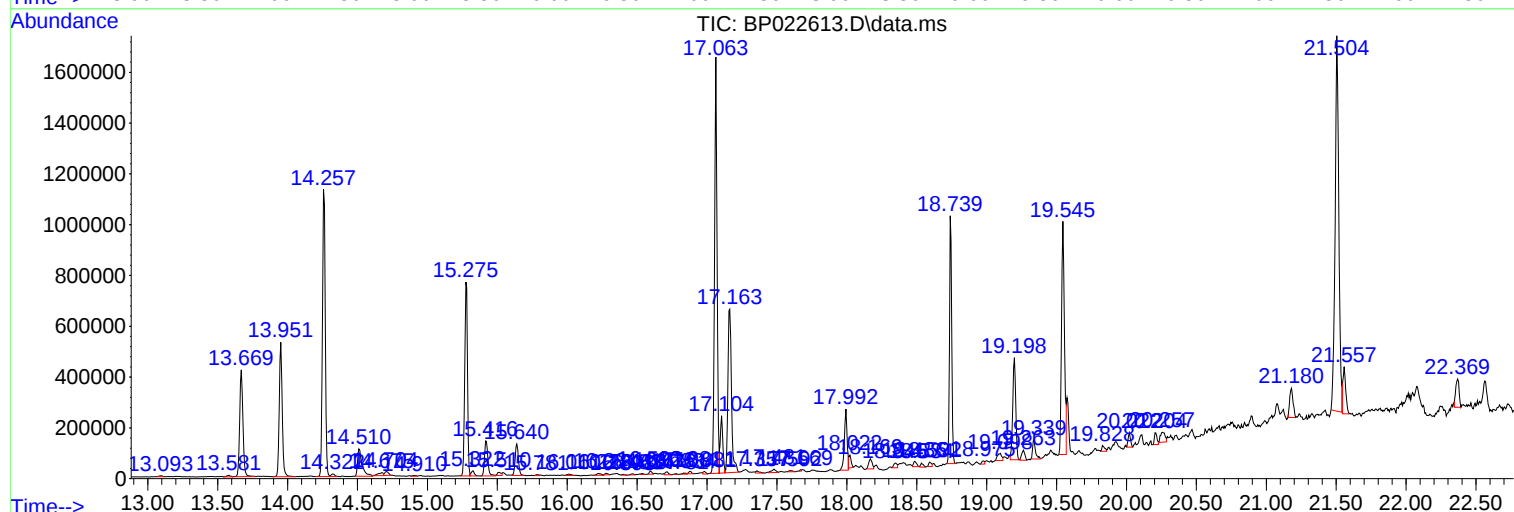
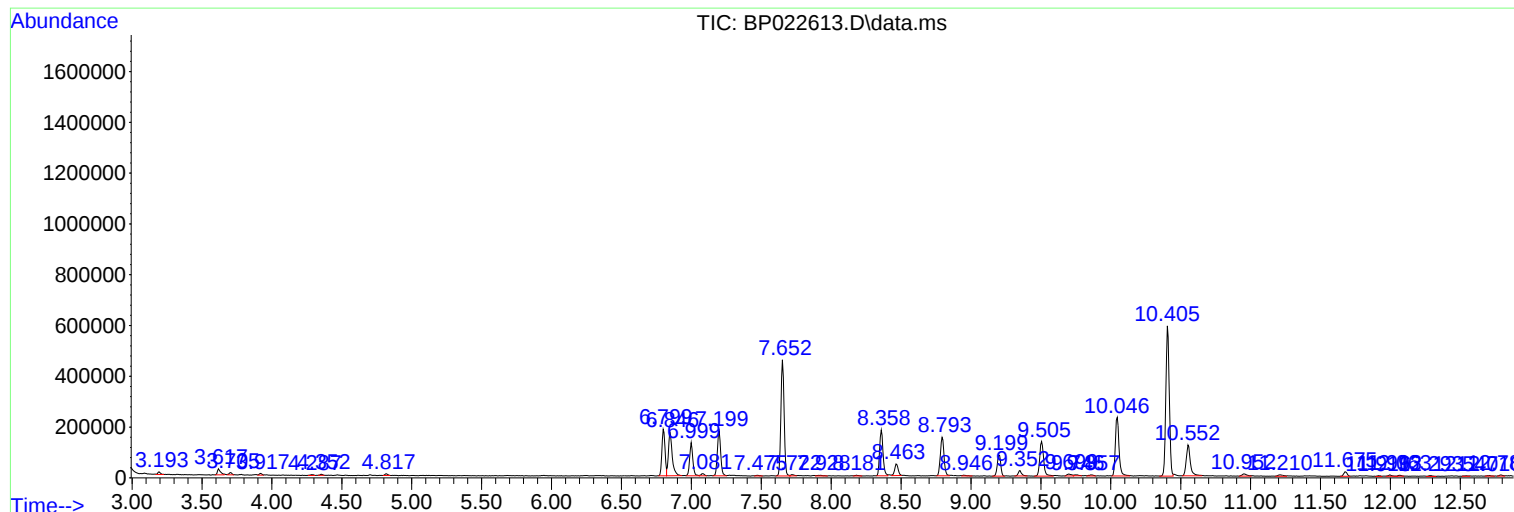
Sum of corrected areas: 24188200

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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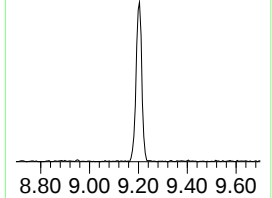
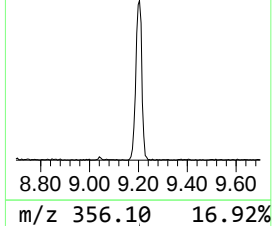
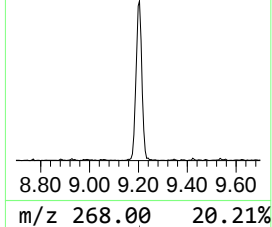
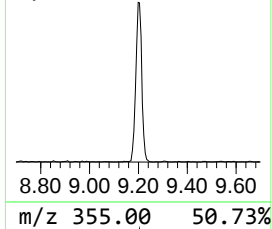
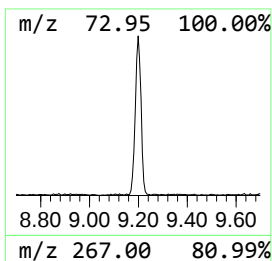
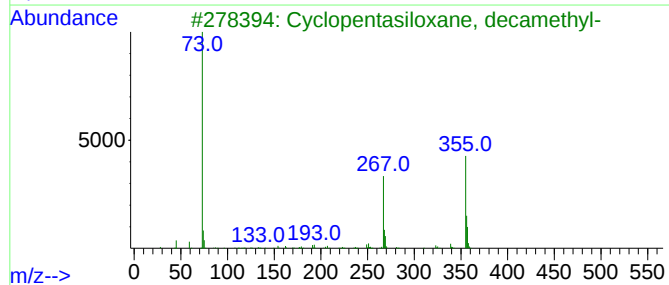
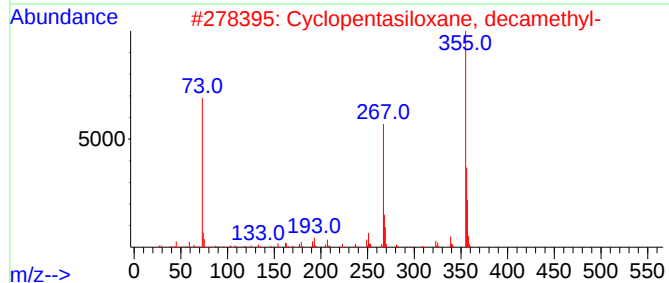
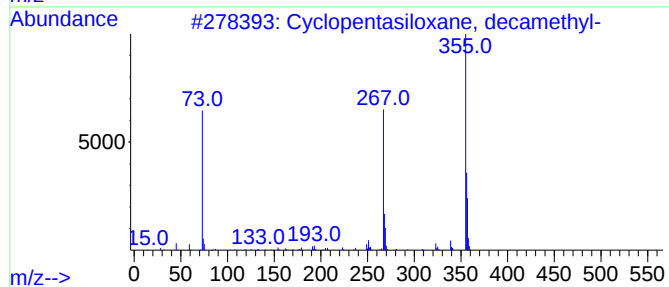
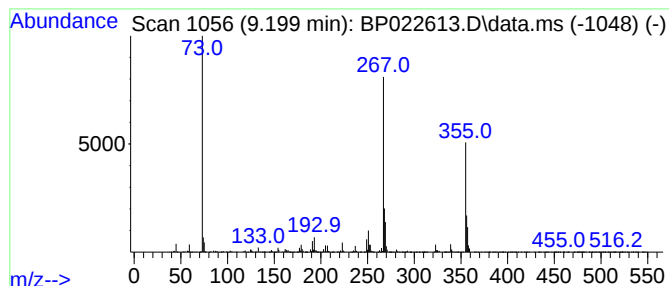
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.199	2.80 ng/ul	142599	Naphthalene-d8	10.405

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
4			[(4-Hexylbenzene-1,3-diyl)bis(ox...	338	C18H34O2Si2	134273-01-1	50
5			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	49



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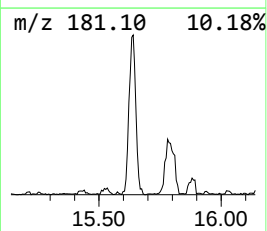
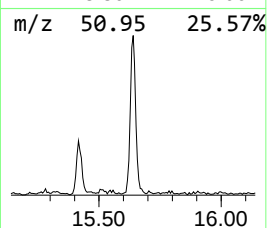
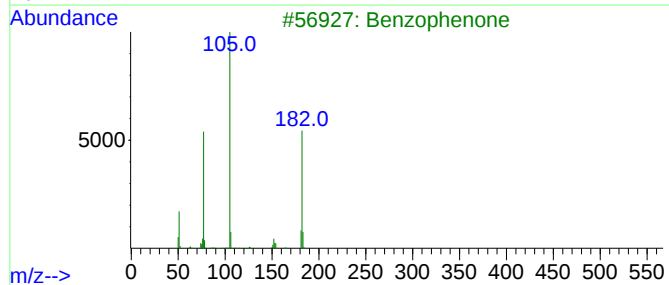
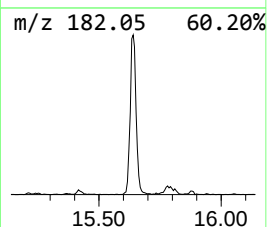
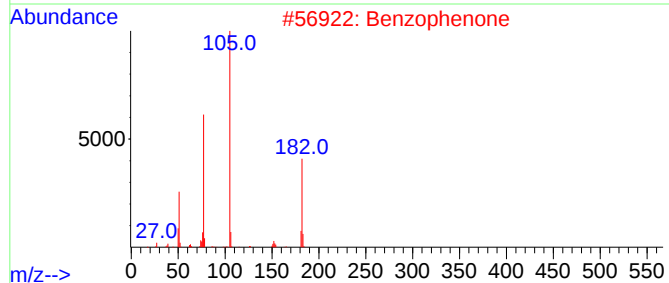
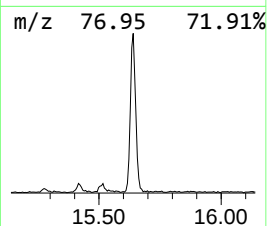
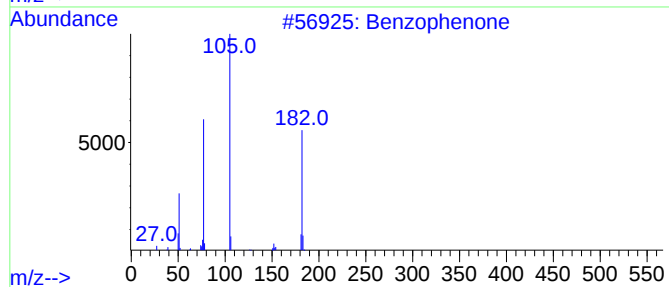
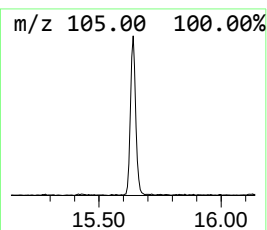
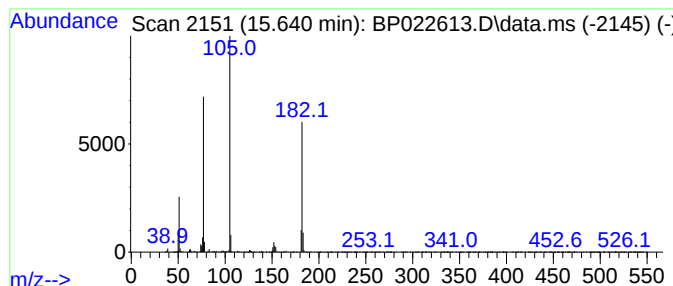
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	2.50 ng/ul	194809	Acenaphthene-d10	14.257

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	81
5			Benzoic acid, 2-benzoyl-	226	C14H10O3	000085-52-9	56



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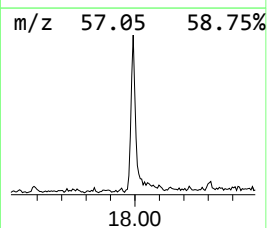
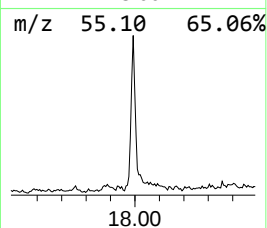
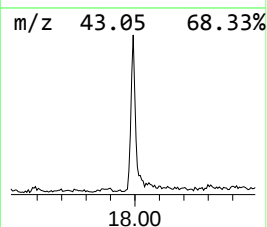
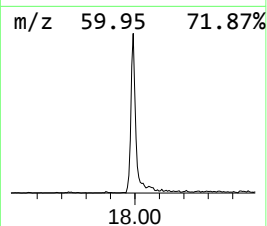
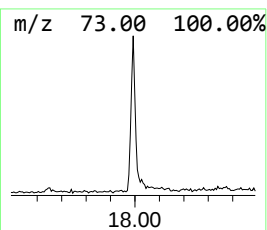
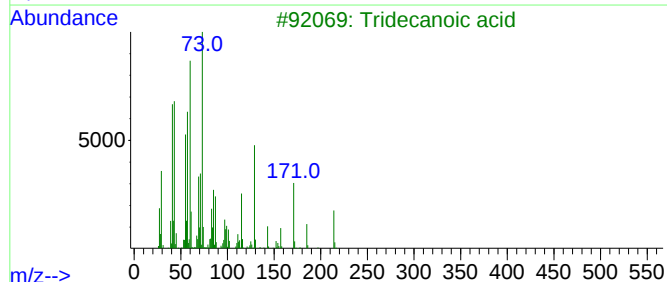
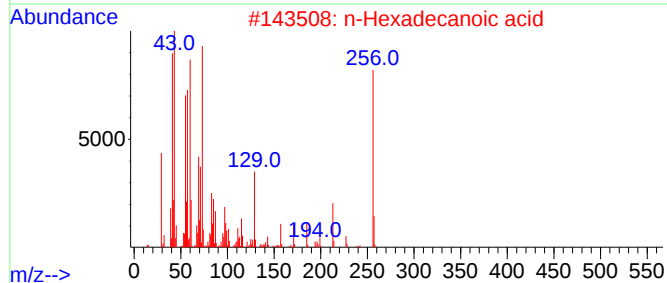
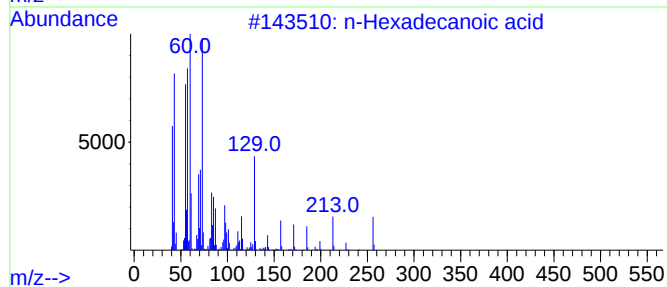
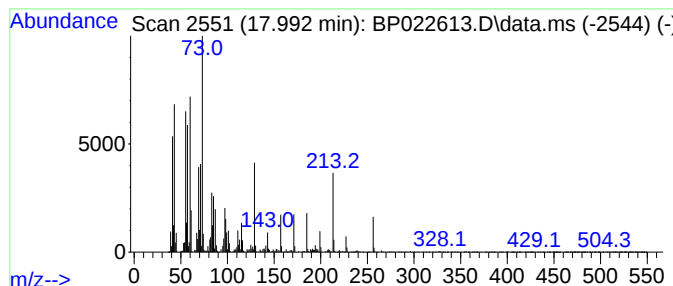
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	3.10 ng/ul	317587	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022613.D
Acq On : 25 Oct 2024 15:56
Operator : RC/JU
Sample : P4436-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F52

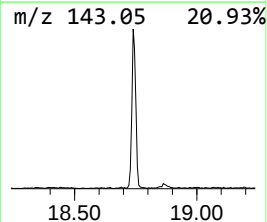
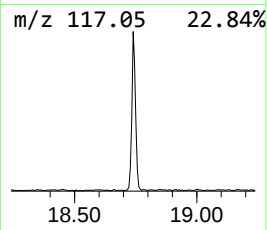
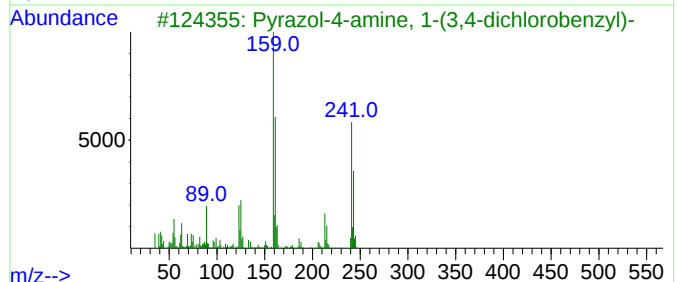
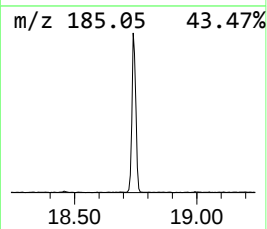
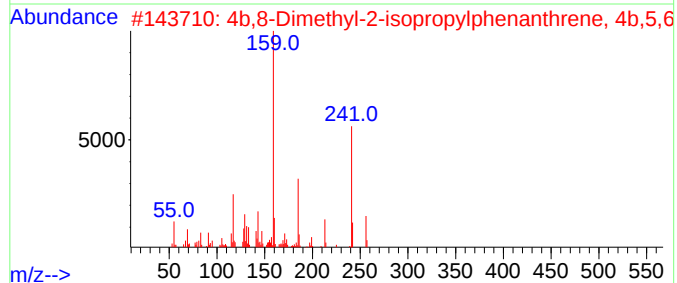
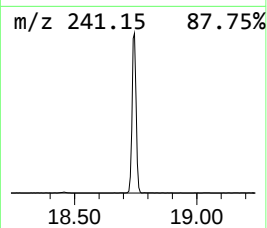
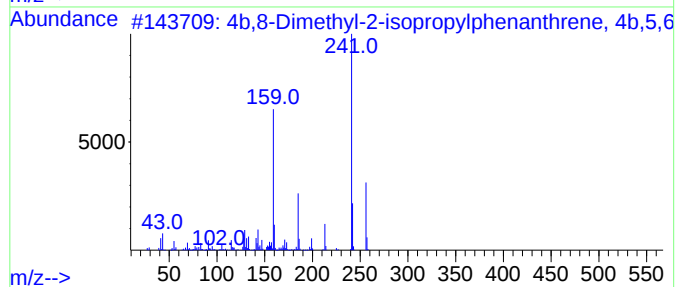
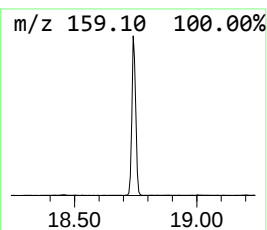
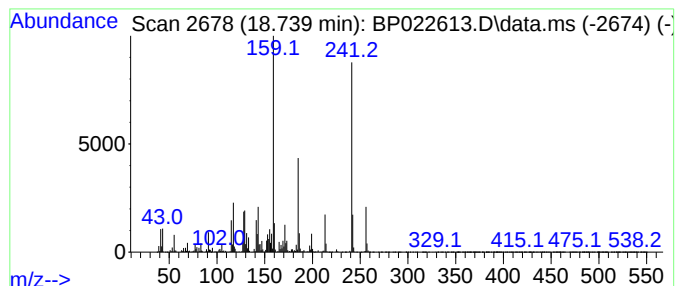
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4b,8-Dimethyl-2-isopropylph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.739	10.63 ng/ul	1091020	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	94		
2	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	83		
3	Pyrazol-4-amine, 1-(3,4-dichloro...	241	C10H9Cl2N3	1000273-77-4	47		
4	3,4-Dihydro-3,3-dimethyl-1,9(2H,...	241	C15H15NO2	1010212-95-2	38		
5	2-(2-Benzothiazolyl)-5-methylphenol	241	C14H11NOS	056048-54-5	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022613.D
Acq On : 25 Oct 2024 15:56
Operator : RC/JU
Sample : P4436-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentasilox...	9.199	2.8	ng/ul	142599	2	10.405	1019630	20.0
Benzophenone	15.640	2.5	ng/ul	194809	3	14.257	1561060	20.0
n-Hexadecanoic ...	17.992	3.1	ng/ul	317587	4	17.063	2051910	20.0
4b,8-Dimethyl-2...	18.739	10.6	ng/ul	1091020	4	17.063	2051910	20.0