

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
 Data File : BP015103.D
 Acq On : 16 May 2023 11:08
 Operator : CG/JU
 Sample : 02768-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONM7

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015103.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	4	8	20	rVB	73993	111037	1.16%	0.126%
2	3.875	81	83	100	rBV	416107	700295	7.29%	0.796%
3	4.117	120	124	130	rVB	28943	43741	0.46%	0.050%
4	4.217	138	141	146	rVB	13900	20242	0.21%	0.023%
5	4.611	204	208	211	rBV6	8790	13337	0.14%	0.015%
6	4.681	215	220	226	rVB	43899	64609	0.67%	0.073%
7	5.169	300	303	311	rVB4	9187	16128	0.17%	0.018%
8	5.293	318	324	330	rBV9	6688	12421	0.13%	0.014%
9	5.664	383	387	393	rVB	13560	20572	0.21%	0.023%
10	5.787	403	408	413	rBV	21136	29943	0.31%	0.034%
11	7.240	650	655	657	rBV	32179	47800	0.50%	0.054%
12	7.281	657	662	671	rVB	272158	451917	4.71%	0.513%
13	7.452	684	691	704	rBV	1170073	1803771	18.78%	2.049%
14	7.658	717	726	737	rBV	867697	1396650	14.54%	1.587%
15	7.734	737	739	746	rVB8	6186	10562	0.11%	0.012%
16	8.134	800	807	815	rBV	1069466	1742924	18.15%	1.980%
17	8.840	920	927	939	rBV	807884	1340110	13.96%	1.523%
18	9.310	998	1007	1015	rBV	1298206	2162878	22.52%	2.457%
19	9.705	1068	1074	1084	rVB	119731	186943	1.95%	0.212%
20	10.034	1123	1130	1141	rBV	628939	1068349	11.13%	1.214%
21	10.575	1215	1222	1240	rBV	1155837	2015770	20.99%	2.290%
22	10.963	1278	1288	1298	rBV	1658033	2769163	28.84%	3.146%
23	11.099	1303	1311	1327	rBV	1151799	2037766	21.22%	2.315%
24	12.199	1493	1498	1504	rVB	70798	103934	1.08%	0.118%
25	12.275	1504	1511	1519	rVB8	6201	16535	0.17%	0.019%
26	12.363	1521	1526	1534	rVB6	8947	18331	0.19%	0.021%
27	12.546	1551	1557	1562	rBV2	20698	37595	0.39%	0.043%
28	13.381	1694	1699	1702	rBV5	7333	10664	0.11%	0.012%
29	13.587	1727	1734	1742	rBV	30148	47603	0.50%	0.054%
30	13.657	1742	1746	1754	rVV2	19512	32798	0.34%	0.037%
31	13.745	1758	1761	1767	rVB8	5829	10228	0.11%	0.012%
32	13.945	1789	1795	1800	rBV3	4648	9824	0.10%	0.011%
33	14.098	1816	1821	1826	rVB3	10309	15114	0.16%	0.017%
34	14.175	1826	1834	1849	rBV	3531158	4805593	50.05%	5.460%
35	14.293	1849	1854	1858	rVB6	20749	32266	0.34%	0.037%
36	14.351	1859	1864	1868	rBV	47579	63528	0.66%	0.072%

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Stop Thrs : 0

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

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37	14.469	1877	1884	1900	rVB	3841987	5554029	57.84%	6.310%
38	14.651	1906	1915	1919	rVB4	11213	19123	0.20%	0.022%
39	14.775	1929	1936	1948	rBV	2673162	3929035	40.92%	4.464%
40	15.181	2001	2005	2014	rVB	6653	15288	0.16%	0.017%
41	15.545	2063	2067	2070	rBV4	6606	11528	0.12%	0.013%
42	15.722	2090	2097	2099	rBV	51651	74178	0.77%	0.084%
43	15.763	2099	2104	2121	rVB	4946185	7125657	74.21%	8.096%
44	16.004	2140	2145	2151	rVB2	22090	36744	0.38%	0.042%
45	16.128	2160	2166	2180	rBV	2715478	3633472	37.84%	4.128%
46	16.463	2220	2223	2226	rBV4	8278	12031	0.13%	0.014%
47	16.492	2226	2228	2233	rVB4	11663	14475	0.15%	0.016%
48	16.692	2256	2262	2272	rBV	513696	675278	7.03%	0.767%
49	16.975	2306	2310	2316	rVB2	49866	63208	0.66%	0.072%
50	17.057	2319	2324	2327	rBV7	12501	18116	0.19%	0.021%
51	17.198	2344	2348	2354	rBV7	16154	26712	0.28%	0.030%
52	17.263	2356	2359	2363	rVV5	8700	13088	0.14%	0.015%
53	17.310	2363	2367	2371	rVB6	10229	16232	0.17%	0.018%
54	17.428	2380	2387	2392	rVB6	9833	17860	0.19%	0.020%
55	17.528	2397	2404	2414	rVV	3451743	4784940	49.83%	5.436%
56	17.628	2414	2421	2431	rVV	5764120	8178621	85.17%	9.292%
57	17.710	2431	2435	2443	rVV5	65105	121489	1.27%	0.138%
58	17.804	2447	2451	2457	rVB4	15703	28549	0.30%	0.032%
59	17.998	2481	2484	2488	rBV5	6615	10155	0.11%	0.012%
60	18.045	2488	2492	2496	rVB	39380	49795	0.52%	0.057%
61	18.169	2510	2513	2519	rBV7	10505	14367	0.15%	0.016%
62	18.228	2519	2523	2526	rBV5	20076	25488	0.27%	0.029%
63	18.381	2543	2549	2554	rBV7	33399	58298	0.61%	0.066%
64	18.457	2558	2562	2565	rBV	38587	51782	0.54%	0.059%
65	18.486	2565	2567	2573	rVB4	24118	27002	0.28%	0.031%
66	18.669	2594	2598	2599	rBV3	17499	21170	0.22%	0.024%
67	18.686	2599	2601	2607	rVB4	21231	32791	0.34%	0.037%
68	18.792	2616	2619	2621	rBV4	11249	10903	0.11%	0.012%
69	18.945	2642	2645	2650	rVB2	33591	39796	0.41%	0.045%
70	19.269	2698	2700	2704	rVB4	12124	12888	0.13%	0.015%
71	19.422	2722	2726	2731	rBV	74577	102876	1.07%	0.117%
72	19.492	2734	2738	2743	rBV	79822	108997	1.14%	0.124%
73	19.710	2772	2775	2779	rBV2	38569	46569	0.48%	0.053%
74	19.851	2792	2799	2814	rBV	7197334	9602425	100.00%	10.910%
75	20.386	2887	2890	2894	rBV2	41360	49862	0.52%	0.057%
76	21.286	3039	3043	3054	rBV	573067	1007476	10.49%	1.145%

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Integrator: RTE
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Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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Title : SVOA CALIBRATION

77	21.604	3092	3097	3107	rBV	3395920	4754317	49.51%	5.402%
78	22.910	3316	3319	3326	rVB	267187	351004	3.66%	0.399%
79	23.351	3392	3394	3399	rVB2	176587	244615	2.55%	0.278%
80	24.010	3499	3506	3521	rVB2	4144096	8980032	93.52%	10.203%
81	24.180	3528	3535	3545	rVB	2286915	4774682	49.72%	5.425%

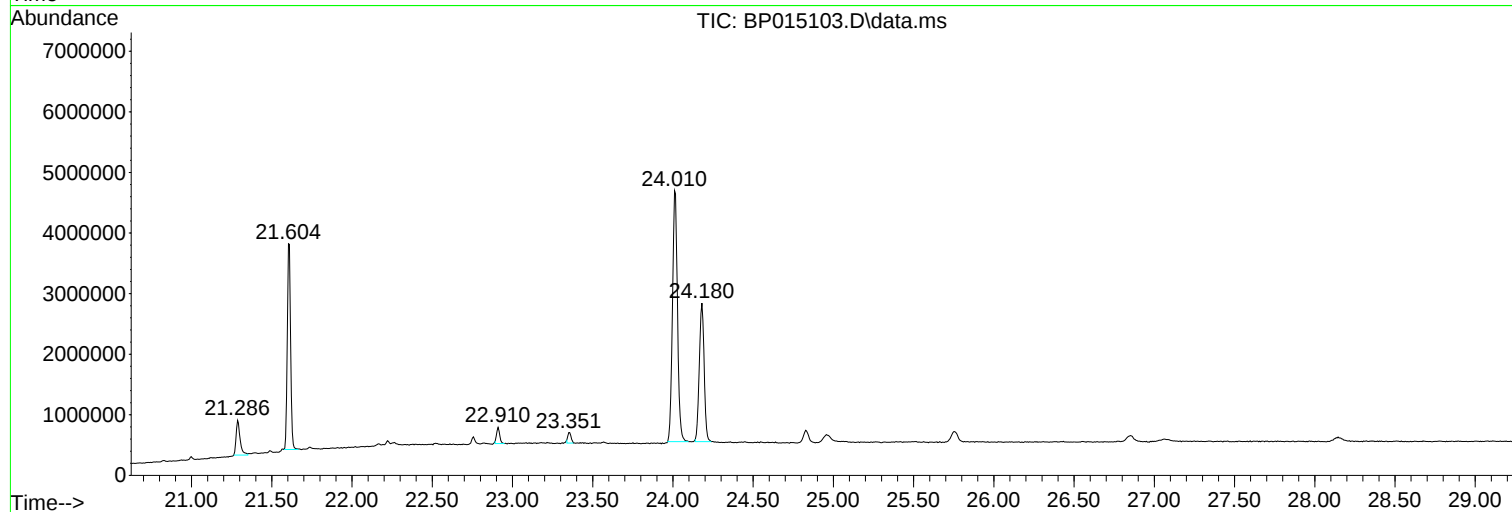
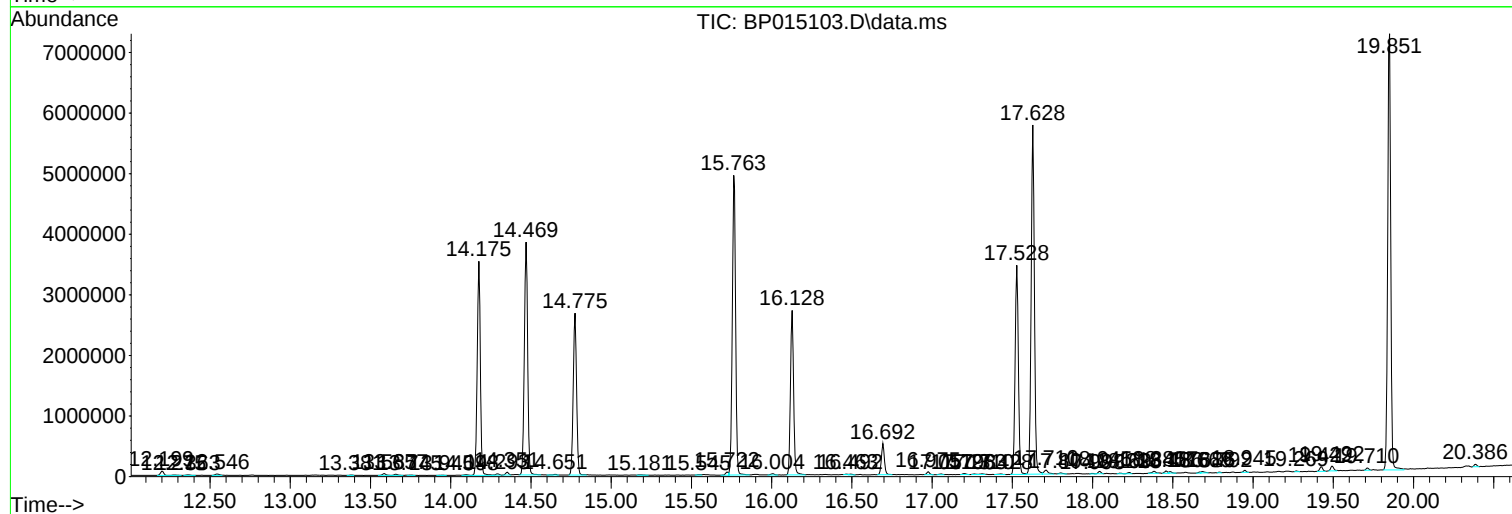
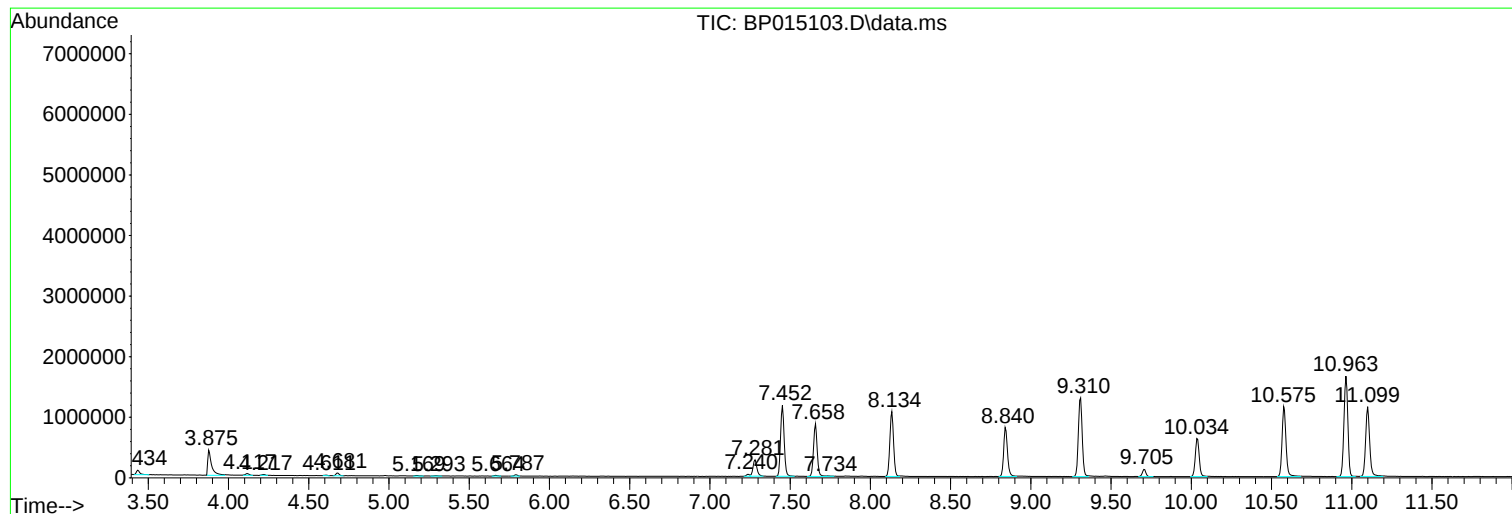
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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP051503.D
Acq On : 16 May 2023 11:08
Operator : CG/JU
Sample : 02768-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONM7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP015103.D
Acq On : 16 May 2023 11:08
Operator : CG/JU
Sample : 02768-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONM7

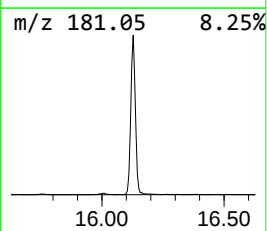
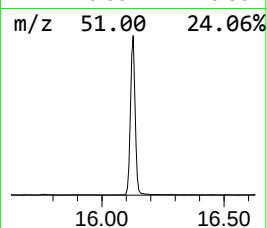
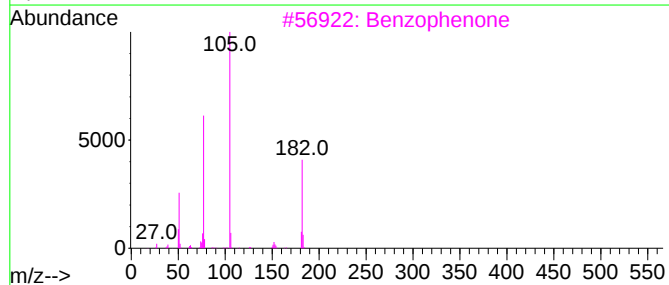
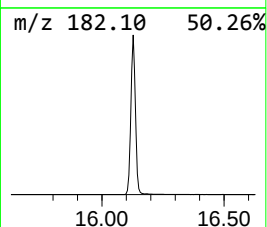
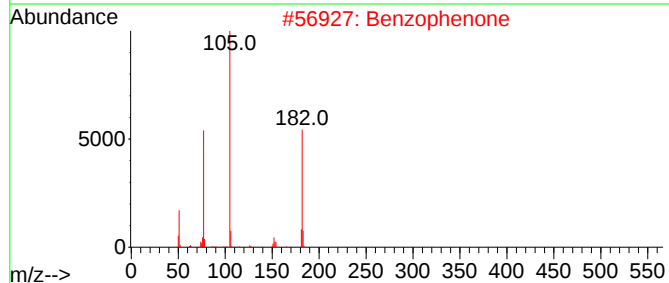
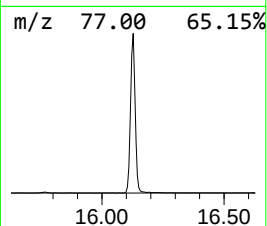
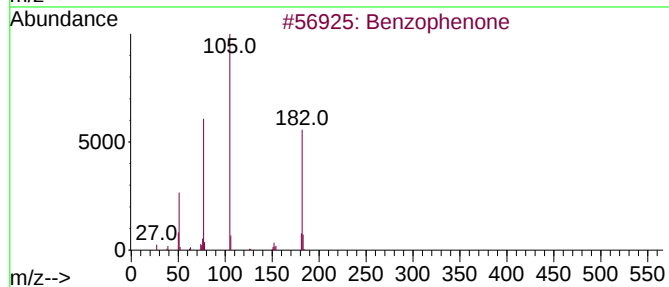
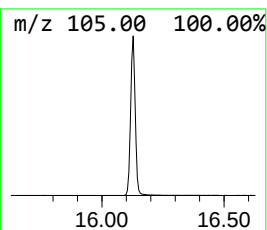
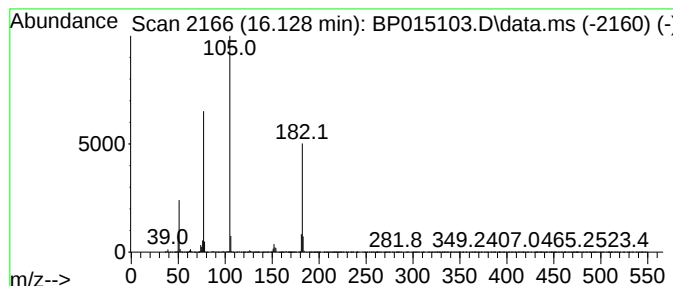
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.128	18.50 ng/ul	3633470	Acenaphthene-d10	14.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50



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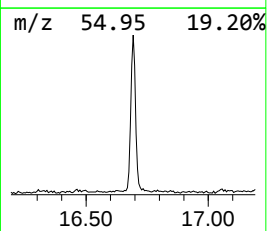
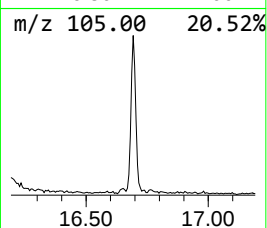
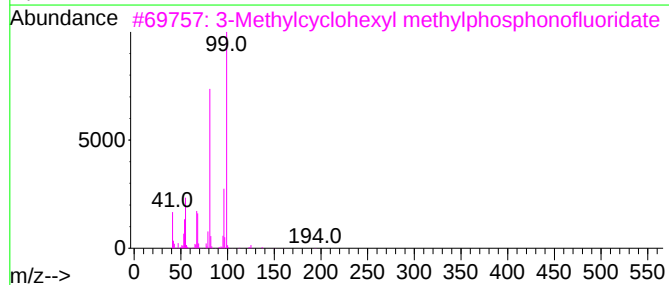
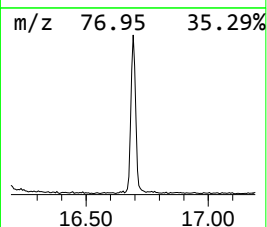
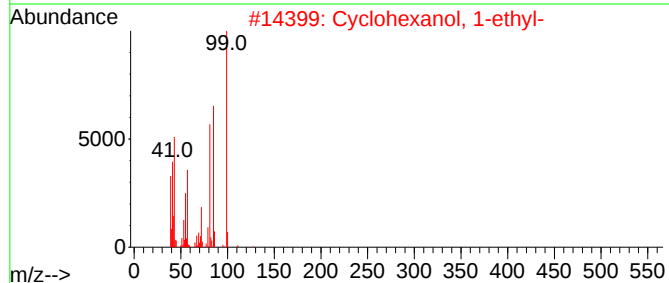
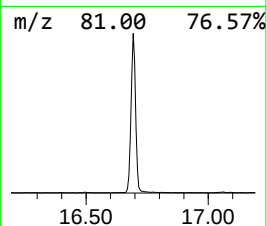
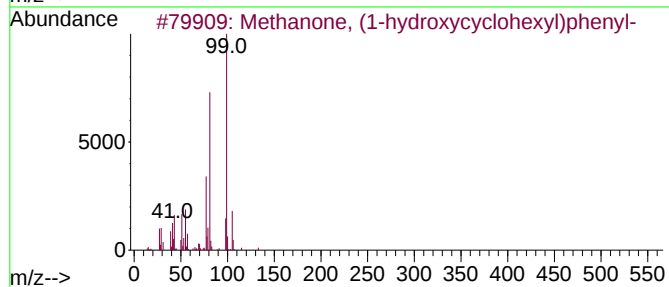
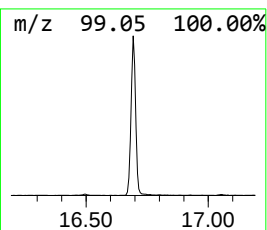
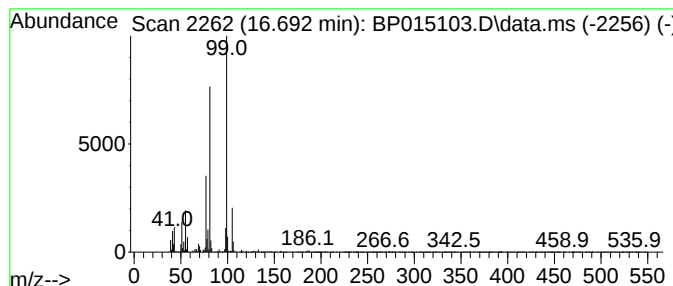
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Methanone, (1-hydroxycyclohexyl) Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	2.82 ng/ul	675278	Phenanthrene-d10	17.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	90
2			Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	53
3			3-Methylcyclohexyl methylphospho...	194	C8H16FO2P	113548-86-0	53
4			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	52
5			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	45



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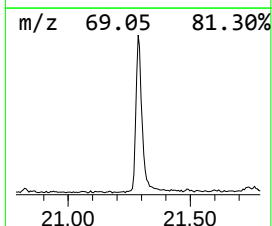
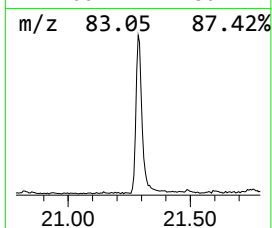
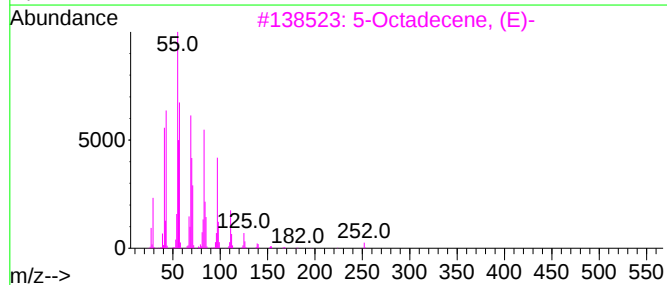
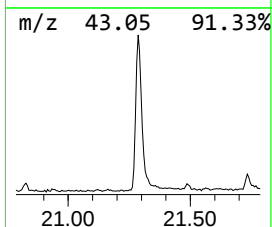
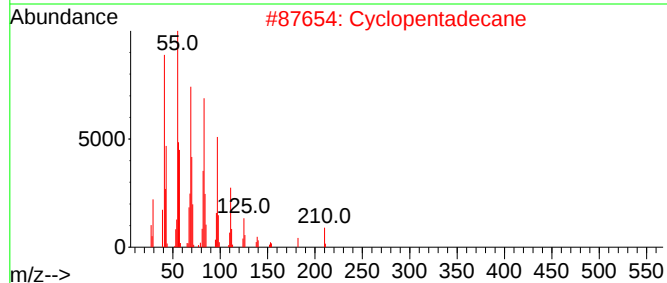
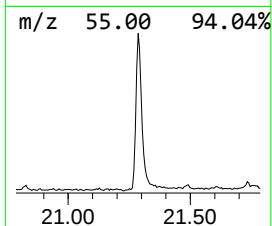
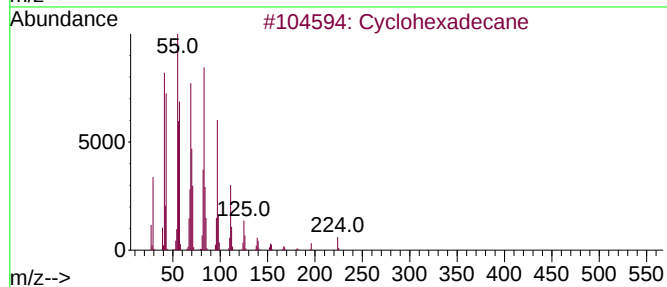
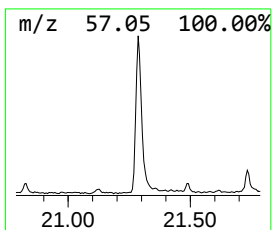
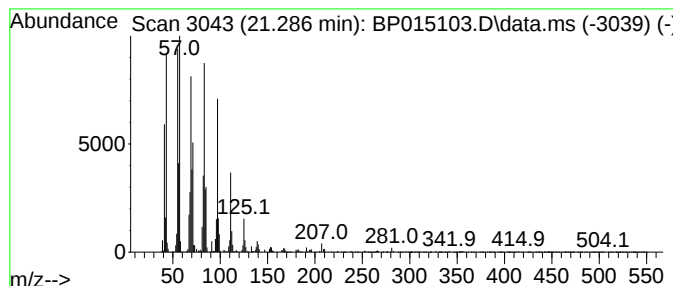
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.286 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.286	4.24 ng/ul	1007480	Chrysene-d12		21.604	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexadecane		224	C16H32	000295-65-8	98
2	Cyclopentadecane		210	C15H30	000295-48-7	97
3	5-Octadecene, (E)-		252	C18H36	007206-21-5	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	Behenic alcohol		326	C22H46O	000661-19-8	94



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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
Benzophenone	16.128	18.5	ng/u1	3633470	3	14.775	3929040	20.0
Methanone, (1-h...	16.692	2.8	ng/u1	675278	4	17.528	4784940	20.0
(DEL) Alkane: C...	21.286	4.2	ng/u1	1007480	5	21.604	4754320	20.0