

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023486.D
 Acq On : 18 Dec 2024 05:01
 Operator : RC/JU
 Sample : P5258-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28X0

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: BP023486.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.093	15	18	29	rVB	71866	103567	1.62%	0.121%
2	3.417	70	73	76	rBV3	6715	9960	0.16%	0.012%
3	3.505	85	88	116	rBV	692910	1257922	19.63%	1.466%
4	3.811	137	140	146	rVB	16851	23612	0.37%	0.028%
5	4.787	303	306	310	rVB6	5033	6932	0.11%	0.008%
6	6.234	545	552	555	rBV9	3643	7868	0.12%	0.009%
7	6.640	615	621	622	rBV6	7263	9732	0.15%	0.011%
8	6.740	632	638	656	rBV	927781	1880083	29.34%	2.192%
9	6.881	656	662	678	rVB	890012	1449261	22.62%	1.689%
10	7.075	689	695	705	rBV	1051154	1742599	27.20%	2.031%
11	7.522	763	771	783	rBV	1067057	1846836	28.82%	2.153%
12	7.634	786	790	796	rVB5	11455	22241	0.35%	0.026%
13	8.246	887	894	922	rBV	1113189	2213731	34.55%	2.580%
14	8.669	959	966	984	rBV	1002419	1800793	28.10%	2.099%
15	8.828	987	993	1001	rVB7	13191	28403	0.44%	0.033%
16	9.052	1026	1031	1038	rBV2	11770	21451	0.33%	0.025%
17	9.234	1057	1062	1073	rBV	87940	157568	2.46%	0.184%
18	9.381	1079	1087	1109	rBV	845603	1554824	24.27%	1.812%
19	9.546	1113	1115	1120	rVB6	5203	7300	0.11%	0.009%
20	9.681	1131	1138	1143	rBV10	8631	23949	0.37%	0.028%
21	9.852	1158	1167	1173	rBV10	5389	14477	0.23%	0.017%
22	9.922	1173	1179	1209	rBV	1100757	2425493	37.85%	2.827%
23	10.269	1227	1238	1244	rBV	1619045	2638544	41.18%	3.076%
24	10.322	1244	1247	1253	rVB2	43036	71345	1.11%	0.083%
25	10.428	1258	1265	1284	rVV	811450	1886878	29.45%	2.199%
26	10.563	1287	1288	1296	rVB8	10333	17825	0.28%	0.021%
27	10.846	1324	1336	1343	rBV6	23222	65014	1.01%	0.076%
28	11.110	1375	1381	1386	rBV8	7889	15527	0.24%	0.018%
29	11.169	1389	1391	1399	rVB9	4666	8507	0.13%	0.010%
30	11.275	1404	1409	1413	rVB5	6592	9728	0.15%	0.011%
31	11.481	1440	1444	1447	rVB6	5120	7872	0.12%	0.009%
32	11.528	1447	1452	1456	rBV8	5618	11361	0.18%	0.013%
33	11.681	1472	1478	1483	rBV3	16058	25629	0.40%	0.030%
34	11.793	1491	1497	1499	rBV5	6057	11178	0.17%	0.013%
35	11.875	1506	1511	1518	rBV	18215	34656	0.54%	0.040%
36	11.952	1520	1524	1528	rVB7	5069	6794	0.11%	0.008%

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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

37	12.163	1555	1560	1563	rBV6	4947	7407	0.12%	0.009%
38	12.304	1579	1584	1586	rBV6	5566	7962	0.12%	0.009%
39	12.440	1604	1607	1609	rBV4	5230	7547	0.12%	0.009%
40	12.563	1622	1628	1631	rVB8	4215	7675	0.12%	0.009%
41	12.604	1631	1635	1638	rBV6	4076	7466	0.12%	0.009%
42	12.652	1638	1643	1651	rVV6	13859	27217	0.42%	0.032%
43	12.728	1651	1656	1661	rVB7	9441	16129	0.25%	0.019%
44	12.946	1686	1693	1699	rBV	24875	50360	0.79%	0.059%
45	13.093	1715	1718	1723	rBV7	7546	13014	0.20%	0.015%
46	13.151	1723	1728	1742	rVB2	57702	133416	2.08%	0.156%
47	13.363	1758	1764	1766	rBV7	6709	10809	0.17%	0.013%
48	13.546	1788	1795	1811	rBV	2175047	3602702	56.23%	4.199%
49	13.828	1834	1843	1864	rBV2	2865836	4124260	64.36%	4.807%
50	14.040	1873	1879	1885	rBV	47281	58674	0.92%	0.068%
51	14.140	1888	1896	1904	rBV	2731064	3763113	58.73%	4.386%
52	14.375	1930	1936	1941	rBV10	12523	28451	0.44%	0.033%
53	14.434	1941	1946	1963	rBV	471518	1412069	22.04%	1.646%
54	14.781	2001	2005	2010	rVB8	6048	11891	0.19%	0.014%
55	14.946	2028	2033	2037	rBV2	10703	17202	0.27%	0.020%
56	15.010	2040	2044	2049	rVB2	32614	51231	0.80%	0.060%
57	15.069	2051	2054	2057	rBV5	6571	8514	0.13%	0.010%
58	15.157	2063	2069	2077	rBV	3798712	5014207	78.25%	5.845%
59	15.316	2091	2096	2108	rBV	651248	1085092	16.93%	1.265%
60	15.422	2108	2114	2120	rVB2	31980	79132	1.23%	0.092%
61	15.528	2127	2132	2138	rBV	611991	864980	13.50%	1.008%
62	15.893	2189	2194	2196	rBV	46390	72323	1.13%	0.084%
63	16.063	2218	2223	2228	rBV9	15244	32732	0.51%	0.038%
64	16.298	2261	2263	2266	rVB4	7923	8803	0.14%	0.010%
65	16.357	2268	2273	2280	rVV3	34784	66102	1.03%	0.077%
66	16.481	2291	2294	2297	rBV4	10326	14038	0.22%	0.016%
67	16.698	2327	2331	2335	rBV2	41606	59229	0.92%	0.069%
68	16.757	2339	2341	2349	rVB4	32857	55339	0.86%	0.065%
69	16.822	2349	2352	2355	rBV5	5522	7225	0.11%	0.008%
70	16.869	2355	2360	2365	rBV5	37760	69706	1.09%	0.081%
71	16.945	2365	2373	2378	rBV	3426800	4653097	72.62%	5.424%
72	16.987	2378	2380	2384	rVV	225721	288546	4.50%	0.336%
73	17.045	2384	2390	2403	rVB	3467925	5399294	84.26%	6.294%
74	17.140	2403	2406	2410	rBV5	39667	59198	0.92%	0.069%
75	17.245	2420	2424	2429	rBV7	18023	28121	0.44%	0.033%
76	17.363	2439	2444	2447	rBV6	28187	52514	0.82%	0.061%

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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

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77	17.463	2457	2461	2465	rBV2	34719	54424	0.85%	0.063%
78	17.639	2488	2491	2495	rVB5	19772	23580	0.37%	0.027%
79	17.751	2505	2510	2516	rBV6	54746	115137	1.80%	0.134%
80	17.822	2518	2522	2526	rBV2	164039	253381	3.95%	0.295%
81	17.887	2527	2533	2548	rVV	2704411	4064533	63.43%	4.738%
82	18.045	2558	2560	2565	rVB2	42977	59835	0.93%	0.070%
83	18.181	2579	2583	2590	rBV3	52768	92544	1.44%	0.108%
84	18.316	2603	2606	2613	rBV7	37335	61687	0.96%	0.072%
85	18.575	2648	2650	2656	rVB4	26841	35674	0.56%	0.042%
86	18.839	2692	2695	2702	rVB2	46324	59524	0.93%	0.069%
87	18.969	2714	2717	2721	rVB3	46908	64374	1.00%	0.075%
88	19.063	2728	2733	2734	rBV2	380093	476993	7.44%	0.556%
89	19.086	2734	2737	2750	rVV2	946857	1929682	30.12%	2.249%
90	19.216	2754	2759	2773	rVV	690383	1143511	17.85%	1.333%
91	19.434	2790	2796	2810	rVB2	3765469	6407613	100.00%	7.469%
92	20.351	2950	2952	2955	rBV2	61836	69170	1.08%	0.081%
93	20.533	2980	2983	2987	rBV	118811	141760	2.21%	0.165%
94	21.045	3066	3070	3080	rBV2	804039	1605204	25.05%	1.871%
95	21.369	3119	3125	3130	rBV2	3122186	5101054	79.61%	5.946%
96	22.175	3260	3262	3267	rVB3	138700	195059	3.04%	0.227%
97	23.045	3406	3410	3421	rVB	486819	896210	13.99%	1.045%
98	23.657	3510	3514	3521	rVB	283029	523095	8.16%	0.610%
99	24.316	3617	3626	3634	rBV	1975340	4444062	69.36%	5.180%
100	24.527	3653	3662	3680	rVB	1893887	5274846	82.32%	6.149%

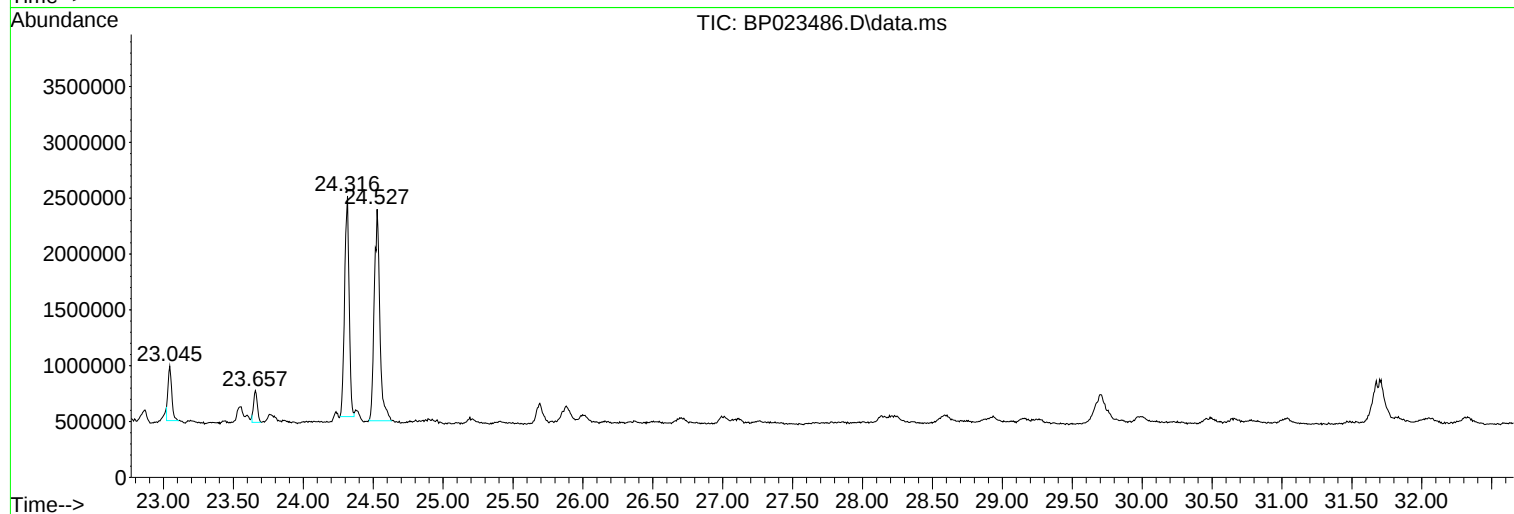
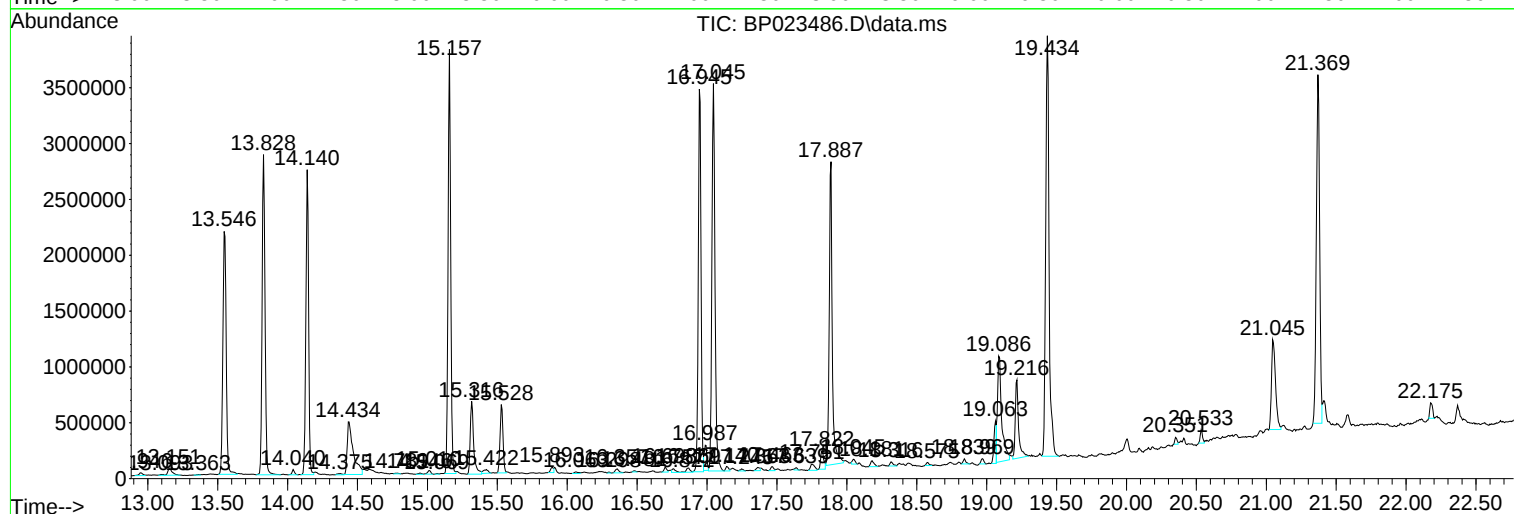
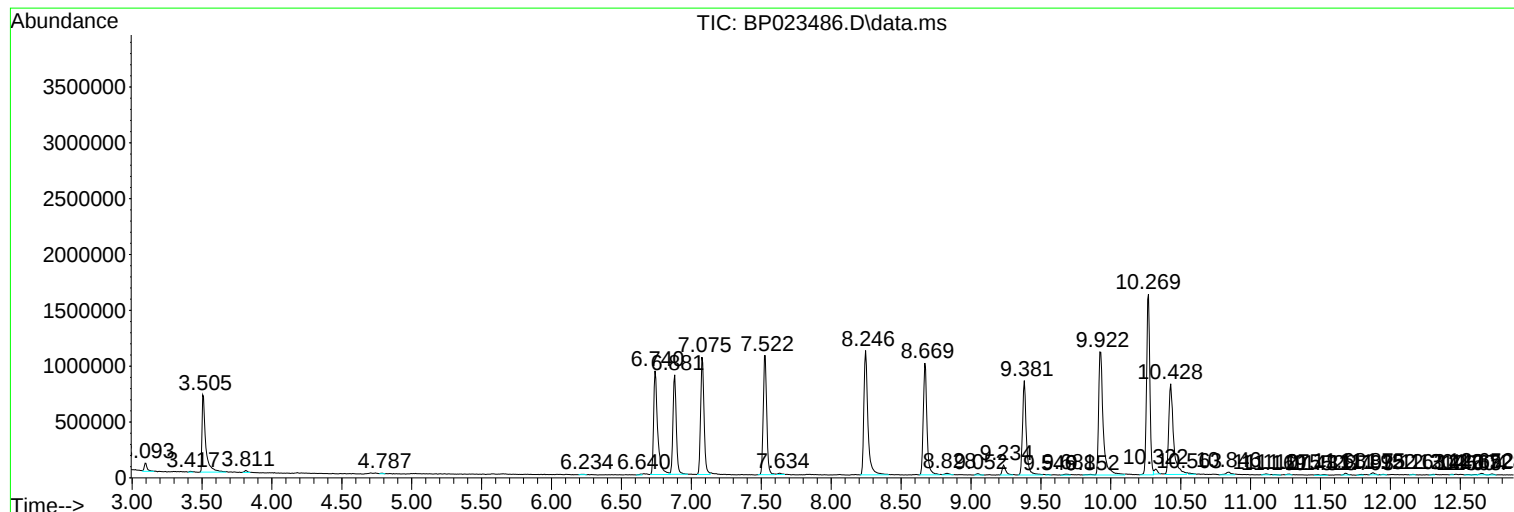
Sum of corrected areas: 85789199

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Instrument :
BNA_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



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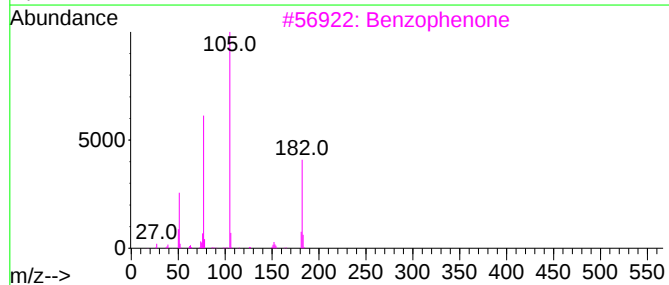
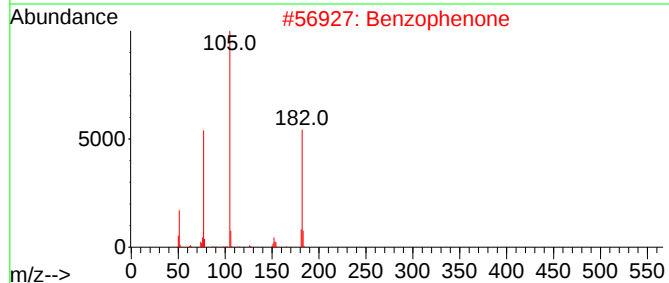
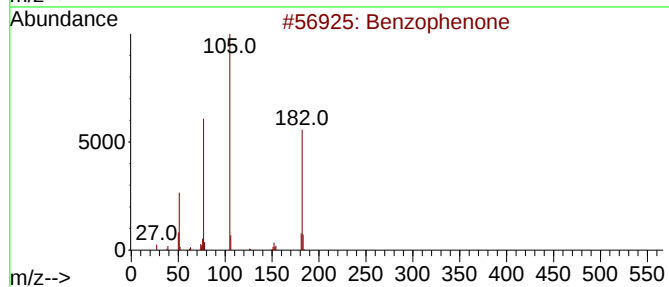
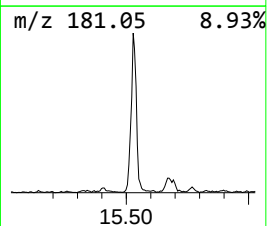
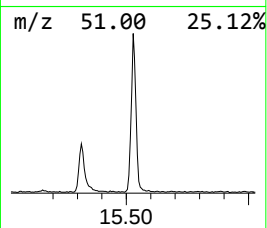
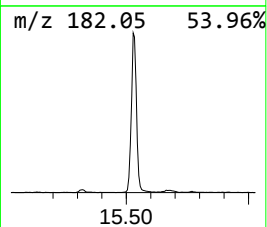
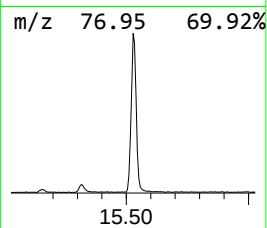
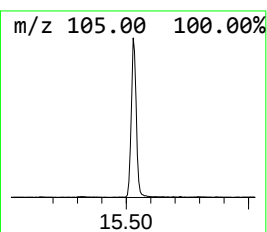
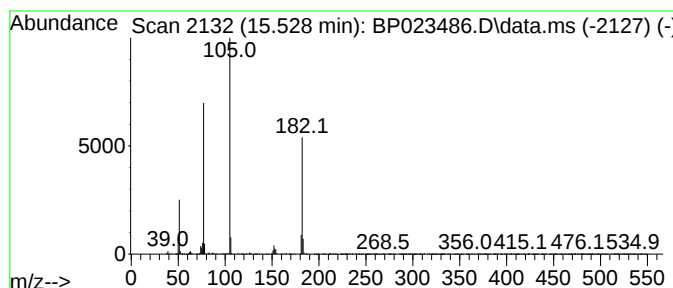
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	4.60 ng/ul	864980	Acenaphthene-d10	14.140

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	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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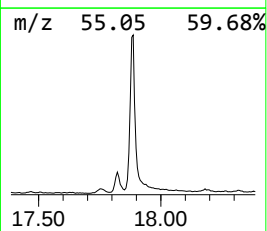
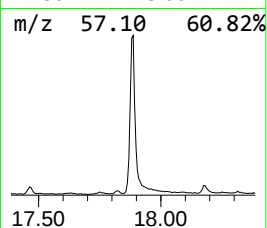
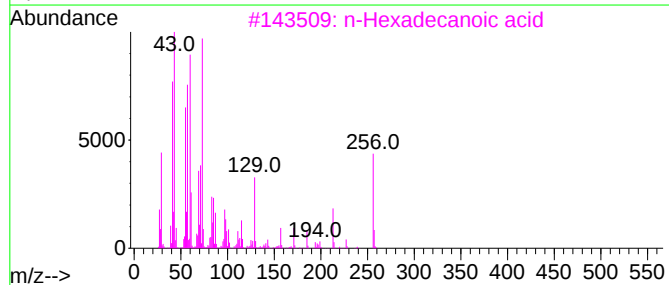
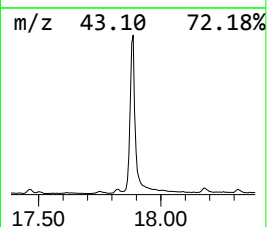
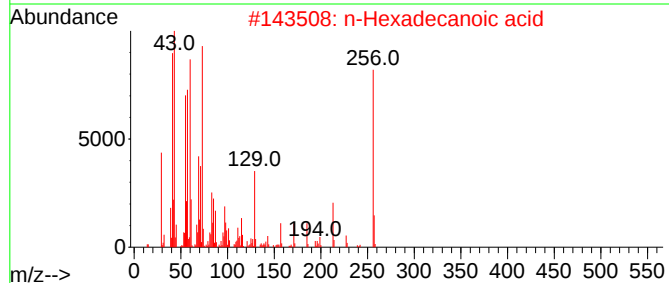
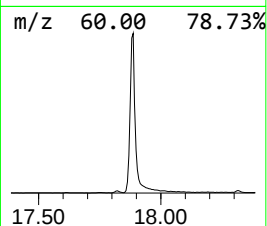
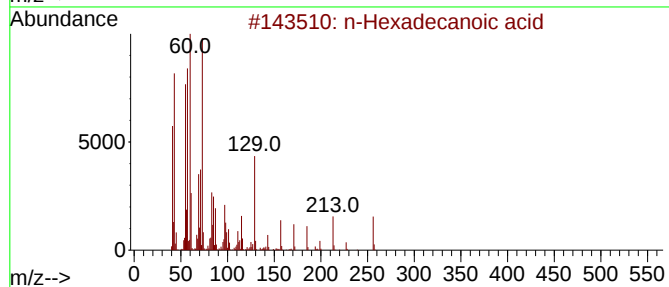
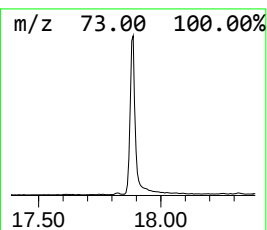
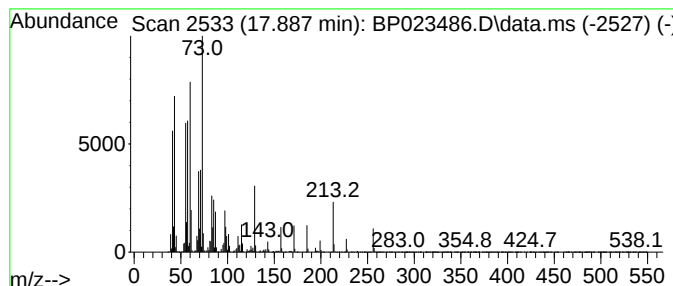
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	17.47 ng/ul	4064530	Phenanthrene-d10	16.945

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	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		



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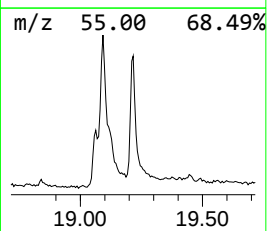
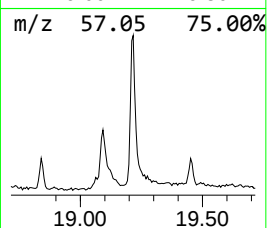
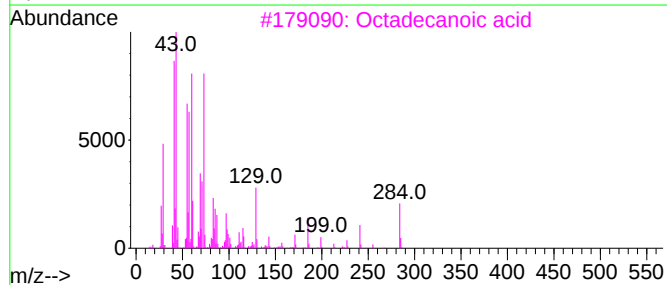
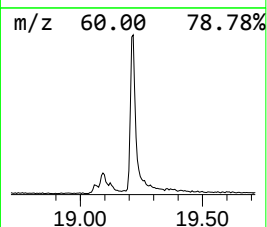
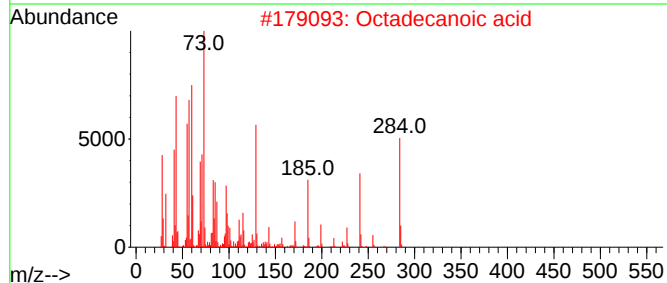
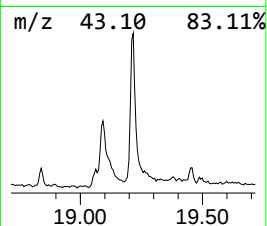
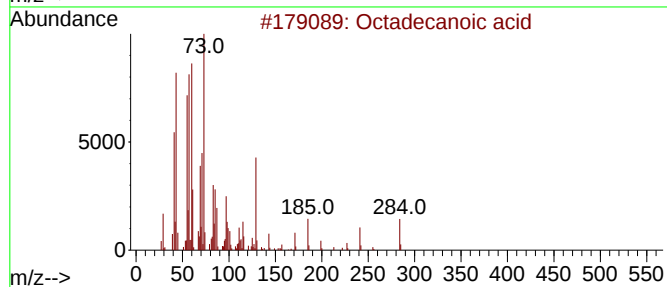
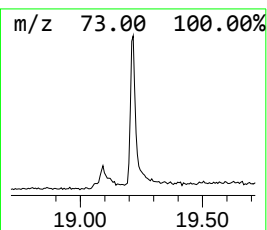
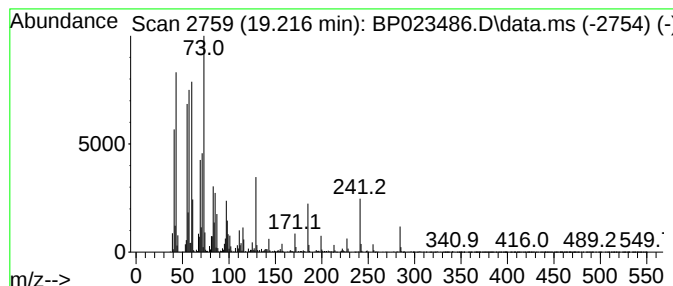
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.216	4.48 ng/ul	1143510	Chrysene-d12	21.369

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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023486.D
Acq On : 18 Dec 2024 05:01
Operator : RC/JU
Sample : P5258-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X0

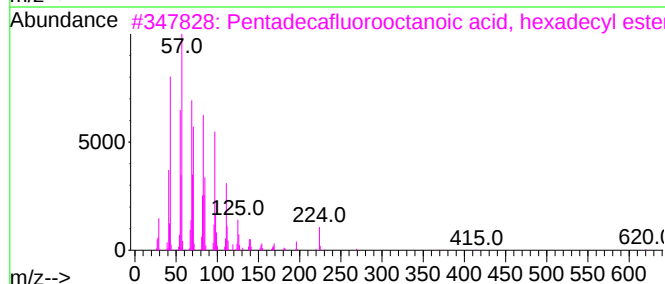
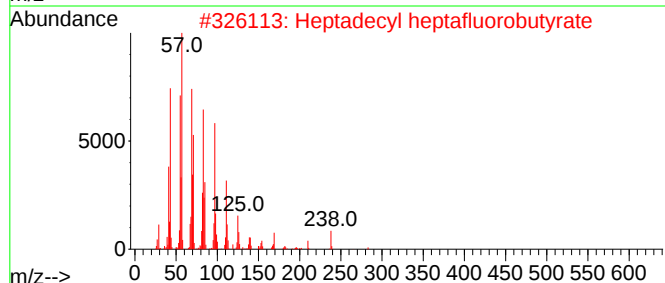
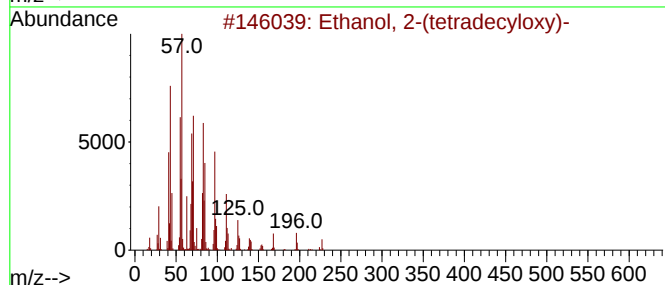
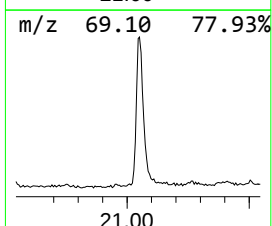
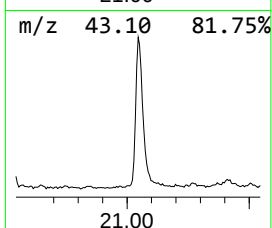
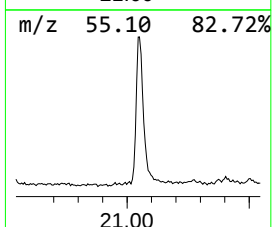
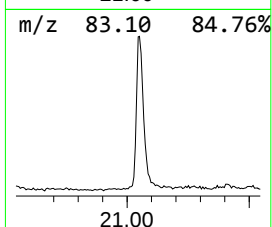
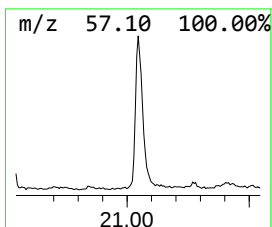
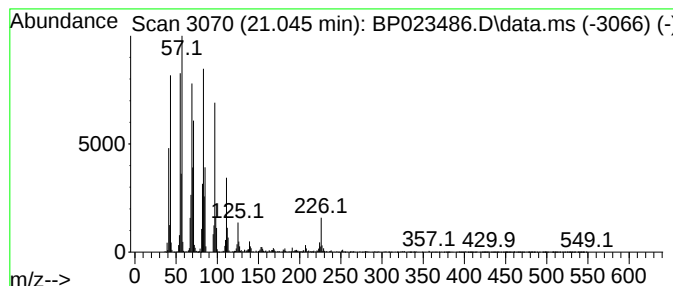
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethanol, 2-(tetradecyloxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	6.29 ng/ul	1605200	Chrysene-d12	21.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	95
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
4			9-Eicosene, (E)-	280	C20H40	074685-29-3	93
5			1-Hexacosene	364	C26H52	018835-33-1	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023486.D
Acq On : 18 Dec 2024 05:01
Operator : RC/JU
Sample : P5258-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X0

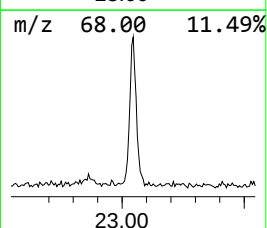
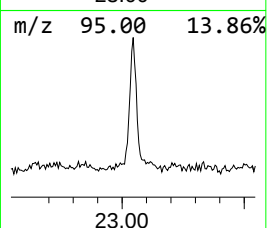
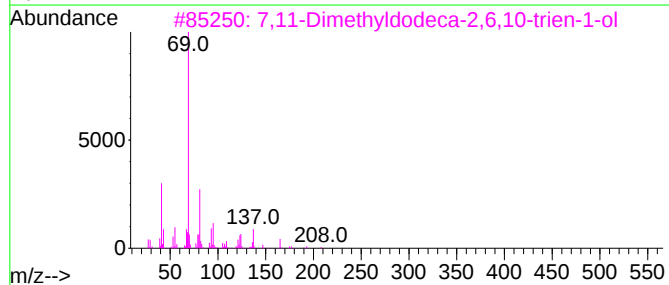
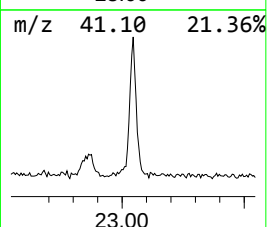
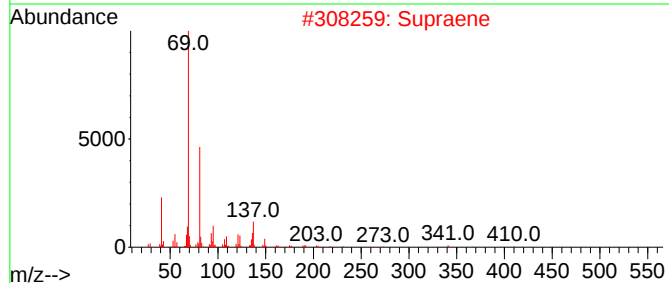
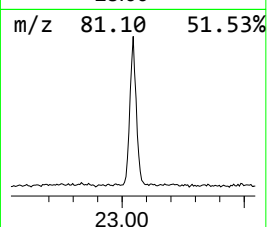
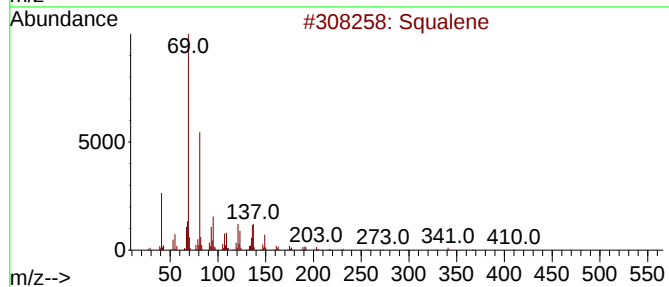
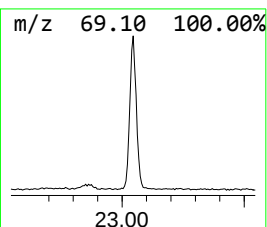
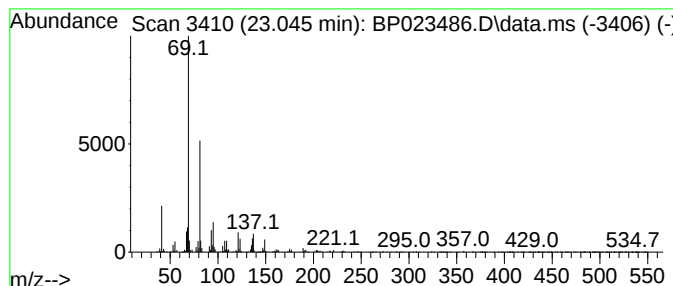
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.045	3.40 ng/ul	896210	Perylene-d12	24.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	96
2			Supraene	410	C30H50	007683-64-9	91
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	78
4			1,5-Heptadiene, 3,3-dimethyl-, (E)-	124	C9H16	067682-47-7	47
5			1,5-Heptadiene, 2,6-dimethyl-	124	C9H16	006709-39-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023486.D
Acq On : 18 Dec 2024 05:01
Operator : RC/JU
Sample : P5258-04
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28X0

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
Benzophenone	15.528	4.6	ng/ul	864980	3	14.140	3763110	20.0
n-Hexadecanoic ...	17.887	17.5	ng/ul	4064530	4	16.945	4653100	20.0
Octadecanoic acid	19.216	4.5	ng/ul	1143510	5	21.369	5101050	20.0
Ethanol, 2-(tet...	21.045	6.3	ng/ul	1605200	5	21.369	5101050	20.0
Squalene	23.045	3.4	ng/ul	896210	6	24.527	5274850	20.0