

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022542.D
 Acq On : 22 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4414-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F99

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: BP022542.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	16	18	25	rVB7	3499	4897	0.22%	0.027%
2	3.193	32	35	40	rVB2	7073	9690	0.44%	0.053%
3	3.628	106	109	117	rVV	15046	27898	1.28%	0.153%
4	3.711	119	123	130	rVV2	10117	15158	0.69%	0.083%
5	3.928	156	160	165	rVB2	7172	9334	0.43%	0.051%
6	4.469	249	252	256	rVB5	3842	4579	0.21%	0.025%
7	4.828	304	313	320	rBV3	6075	12865	0.59%	0.071%
8	4.934	328	331	334	rBV5	2241	3008	0.14%	0.017%
9	5.693	454	460	464	rBV9	2183	3542	0.16%	0.019%
10	6.858	645	658	670	rBV	128597	260858	11.95%	1.434%
11	7.005	677	683	694	rVB	103005	161844	7.41%	0.890%
12	7.205	707	717	726	rBV	133696	226480	10.37%	1.245%
13	7.293	729	732	737	rVB6	2026	3657	0.17%	0.020%
14	7.487	761	765	768	rBV6	1917	2643	0.12%	0.015%
15	7.658	786	794	803	rBV	379122	617230	28.27%	3.392%
16	7.734	803	807	813	rVV7	4959	9532	0.44%	0.052%
17	7.787	813	816	819	rVB4	1645	2268	0.10%	0.012%
18	7.857	822	828	829	rBV5	1620	2811	0.13%	0.015%
19	8.363	907	914	924	rBV	155045	261978	12.00%	1.440%
20	8.475	927	933	941	rVB	79659	132605	6.07%	0.729%
21	8.805	982	989	998	rBV	122865	223349	10.23%	1.228%
22	8.957	1013	1015	1024	rVB9	1938	4244	0.19%	0.023%
23	9.210	1052	1058	1063	rBV2	13014	21903	1.00%	0.120%
24	9.363	1078	1084	1092	rBV2	13135	25201	1.15%	0.139%
25	9.516	1103	1110	1120	rBV	110262	186804	8.56%	1.027%
26	9.710	1136	1143	1149	rBV5	8466	22540	1.03%	0.124%
27	9.869	1164	1170	1176	rBV4	7835	14467	0.66%	0.080%
28	10.057	1195	1202	1218	rVV	162526	310247	14.21%	1.705%
29	10.416	1255	1263	1278	rBV	498605	848161	38.85%	4.662%
30	10.563	1281	1288	1305	rBV	77685	166302	7.62%	0.914%
31	10.951	1348	1354	1355	rBV6	5912	7670	0.35%	0.042%
32	10.969	1355	1357	1368	rVB10	7265	12786	0.59%	0.070%
33	11.216	1392	1399	1409	rBV9	4231	12654	0.58%	0.070%
34	11.451	1435	1439	1444	rVB7	1759	3685	0.17%	0.020%
35	11.681	1469	1478	1483	rBV6	4178	7457	0.34%	0.041%
36	11.793	1492	1497	1499	rBV6	2504	3741	0.17%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022542.D
 Acq On : 22 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4414-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F99

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

37	11.828	1499	1503	1507	rVB6	4036	6203	0.28%	0.034%
38	12.004	1525	1533	1535	rBV7	3631	6593	0.30%	0.036%
39	12.069	1539	1544	1553	rVB10	1813	5176	0.24%	0.028%
40	12.298	1577	1583	1589	rVB10	3025	6292	0.29%	0.035%
41	12.798	1664	1668	1672	rVB7	1775	2478	0.11%	0.014%
42	13.087	1711	1717	1722	rVB3	8950	13149	0.60%	0.072%
43	13.592	1797	1803	1807	rBV7	5541	10756	0.49%	0.059%
44	13.675	1809	1817	1827	rVV	393631	515152	23.60%	2.831%
45	13.745	1827	1829	1833	rVB5	2683	3077	0.14%	0.017%
46	13.963	1855	1866	1877	rBV	349401	596270	27.31%	3.277%
47	14.169	1896	1901	1907	rVB8	2790	5811	0.27%	0.032%
48	14.269	1907	1918	1926	rBV	833978	1315729	60.27%	7.232%
49	14.340	1926	1930	1937	rVB6	7508	15012	0.69%	0.083%
50	14.510	1953	1959	1972	rBV	72233	177121	8.11%	0.973%
51	14.687	1980	1989	1991	rBV6	11949	28983	1.33%	0.159%
52	14.710	1991	1993	1998	rVV6	12551	18639	0.85%	0.102%
53	14.751	1998	2000	2004	rVB5	4189	4322	0.20%	0.024%
54	14.963	2033	2036	2039	rVB5	2104	2287	0.10%	0.013%
55	15.075	2051	2055	2058	rBV6	4270	7000	0.32%	0.038%
56	15.281	2081	2090	2097	rBV	498589	789968	36.19%	4.342%
57	15.345	2097	2101	2106	rVV2	20794	32628	1.49%	0.179%
58	15.422	2108	2114	2124	rVV	76011	116634	5.34%	0.641%
59	15.539	2131	2134	2140	rVB8	4185	7431	0.34%	0.041%
60	15.663	2146	2155	2164	rBV	146605	233189	10.68%	1.282%
61	15.786	2173	2176	2183	rVB3	7757	12624	0.58%	0.069%
62	16.039	2213	2219	2224	rBV9	6859	14196	0.65%	0.078%
63	16.139	2231	2236	2237	rBV5	2556	4024	0.18%	0.022%
64	16.222	2247	2250	2255	rVB5	5722	8081	0.37%	0.044%
65	16.363	2268	2274	2280	rBV5	5871	15751	0.72%	0.087%
66	16.428	2282	2285	2286	rVV3	4149	4892	0.22%	0.027%
67	16.463	2288	2291	2295	rVV6	5973	10922	0.50%	0.060%
68	16.504	2295	2298	2305	rVB8	3352	7390	0.34%	0.041%
69	16.733	2331	2337	2341	rBV2	10147	19984	0.92%	0.110%
70	16.804	2345	2349	2350	rBV4	4648	6539	0.30%	0.036%
71	16.881	2358	2362	2369	rVB3	11608	23066	1.06%	0.127%
72	17.081	2387	2396	2400	rBV	1219457	1753921	80.34%	9.640%
73	17.122	2400	2403	2407	rVV	204554	267553	12.26%	1.471%
74	17.169	2407	2411	2421	rVB	687601	884676	40.52%	4.862%
75	17.498	2464	2467	2470	rBV	7946	8546	0.39%	0.047%
76	17.775	2510	2514	2516	rBV4	5735	9177	0.42%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022542.D
 Acq On : 22 Oct 2024 18:27
 Operator : RC/JU
 Sample : P4414-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F99

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

77	17.869	2526	2530	2533	rBV6	8758	12611	0.58%	0.069%
78	17.969	2542	2547	2548	rBV2	17899	24984	1.14%	0.137%
79	18.004	2548	2553	2563	rVB2	108297	189715	8.69%	1.043%
80	18.180	2578	2583	2587	rBV3	36048	58836	2.70%	0.323%
81	18.498	2635	2637	2641	rVB2	12359	14925	0.68%	0.082%
82	18.551	2642	2646	2649	rBV	26987	33526	1.54%	0.184%
83	18.586	2650	2652	2656	rVB	20389	23421	1.07%	0.129%
84	18.880	2699	2702	2707	rVB6	21415	30029	1.38%	0.165%
85	18.963	2713	2716	2719	rBV5	18346	25142	1.15%	0.138%
86	19.198	2751	2756	2765	rVB	296164	465857	21.34%	2.560%
87	19.345	2777	2781	2788	rBV4	44322	81402	3.73%	0.447%
88	19.545	2809	2815	2819	rBV	647886	1028751	47.12%	5.654%
89	21.180	3088	3093	3099	rBV5	122119	275286	12.61%	1.513%
90	21.316	3113	3116	3121	rBV	140661	181057	8.29%	0.995%
91	21.504	3142	3148	3153	rBV	1434151	2137312	97.90%	11.747%
92	21.545	3153	3155	3161	rVB	144879	168988	7.74%	0.929%
93	24.527	3656	3662	3671	rVB	244633	644125	29.51%	3.540%
94	24.757	3694	3701	3713	rVB	935616	2183097	100.00%	11.999%

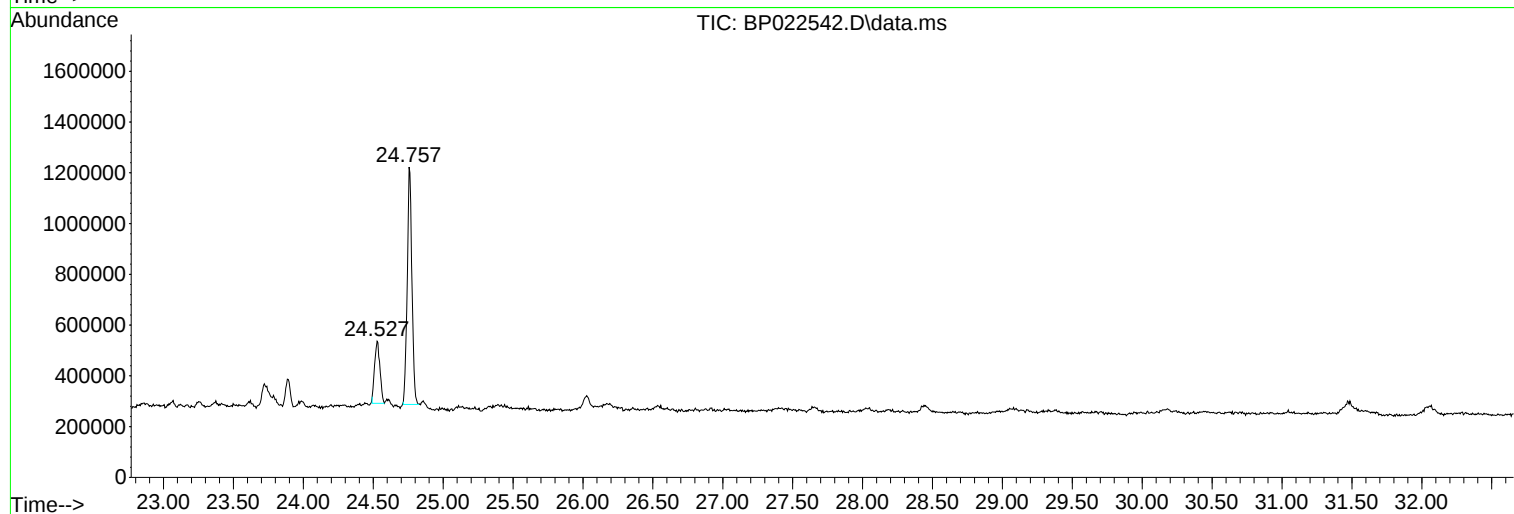
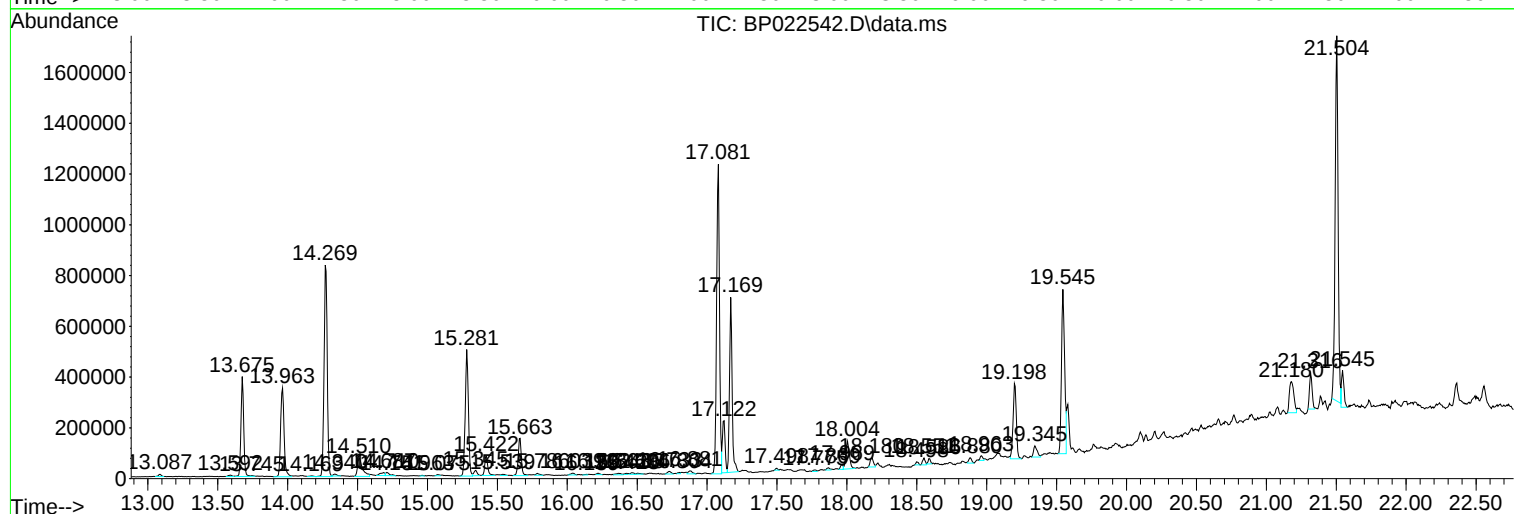
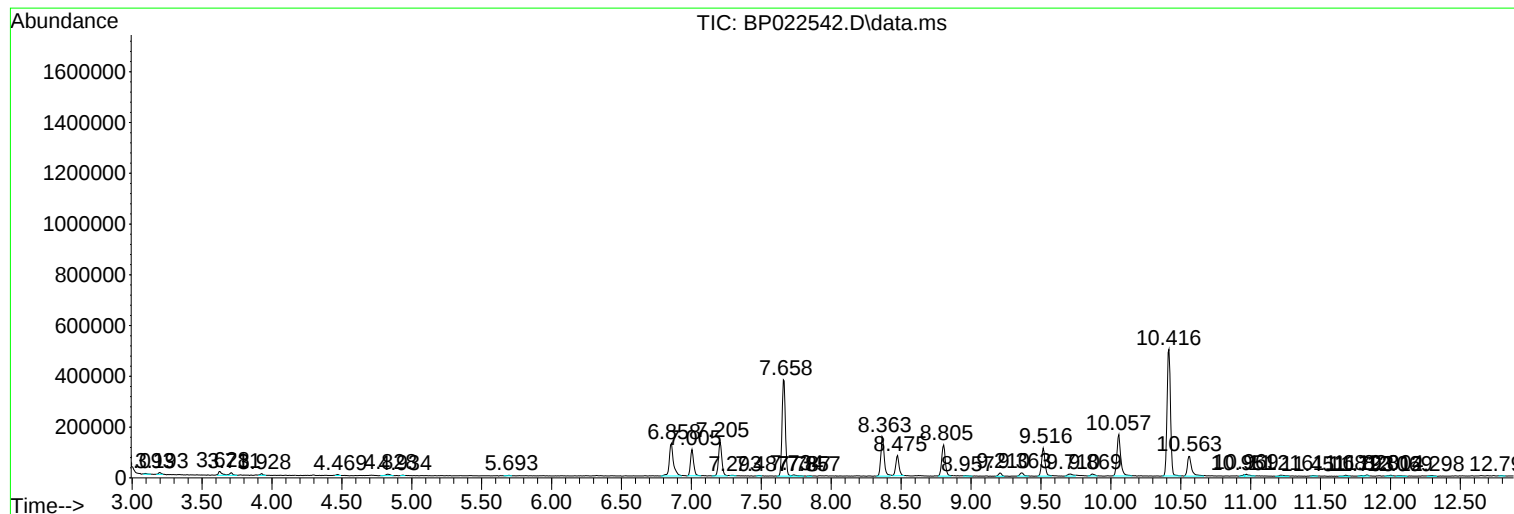
Sum of corrected areas: 18194394

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

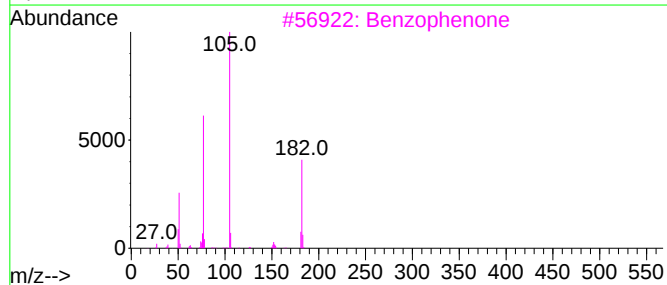
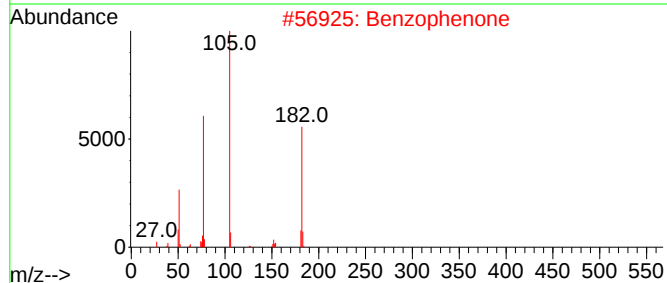
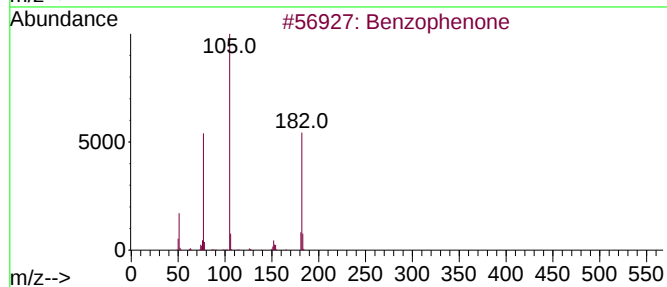
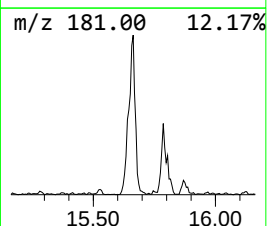
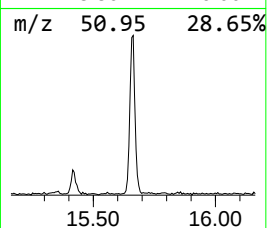
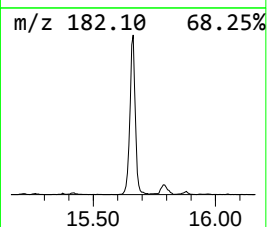
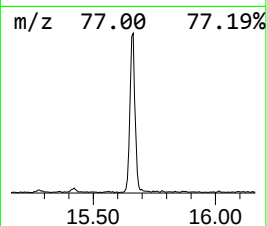
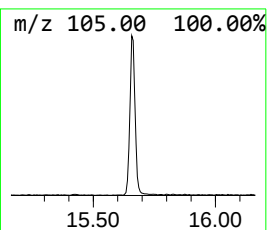
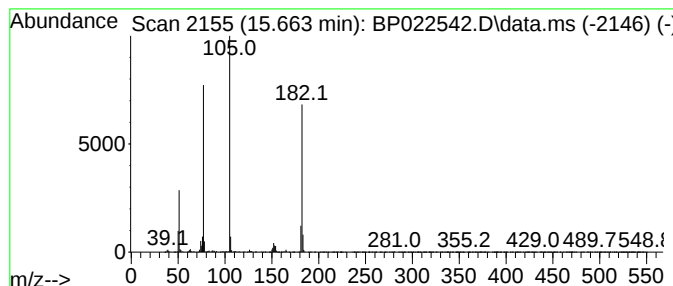
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	3.54 ng/ul	233189	Acenaphthene-d10	14.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

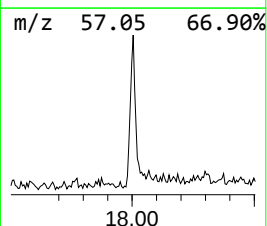
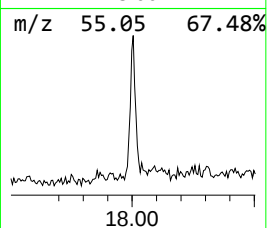
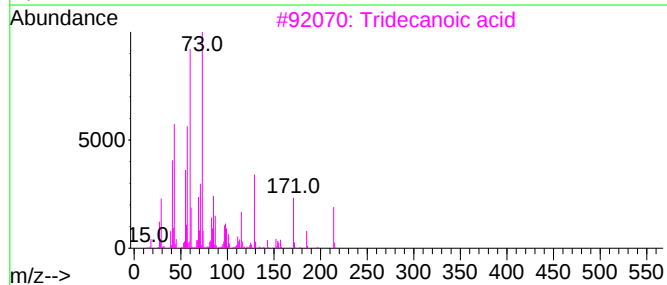
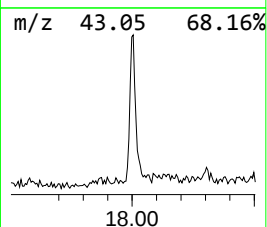
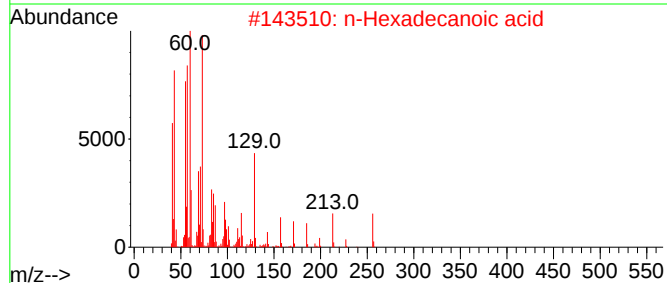
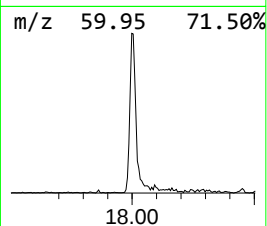
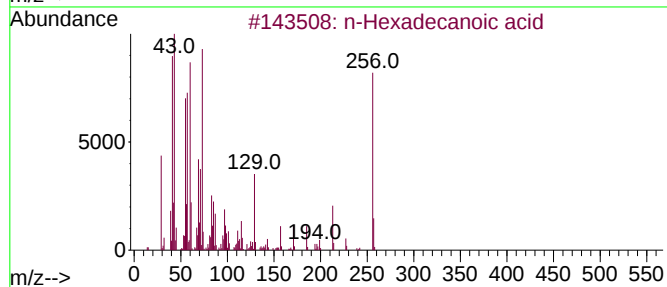
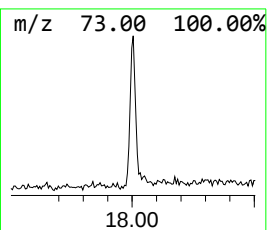
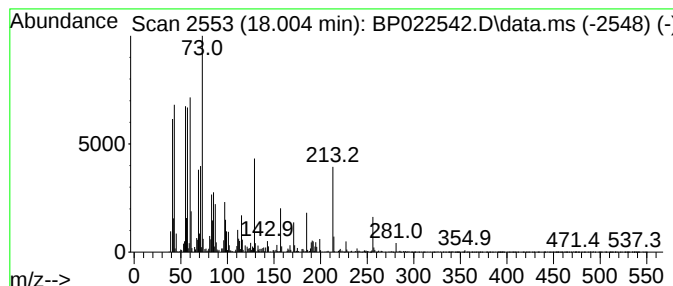
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	2.16 ng/ul	189715	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			Tridecanoic acid	214	C13H26O2	000638-53-9	86
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
5			l-(+)-Ascorbic acid 2,6-dihexade...	652	C38H68O8	028474-90-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

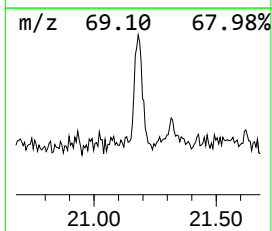
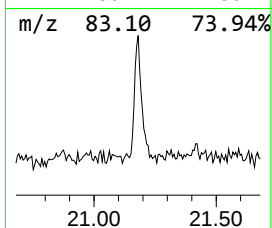
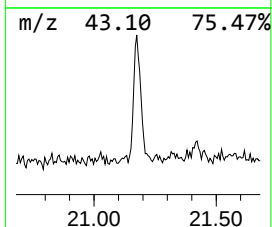
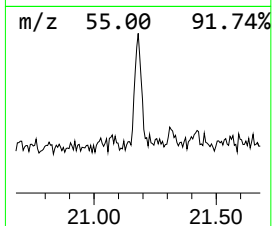
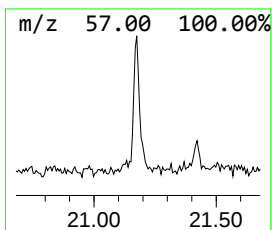
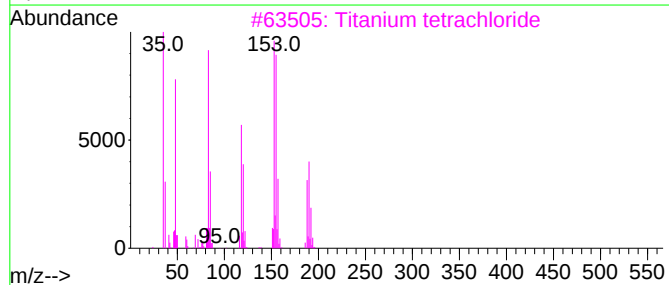
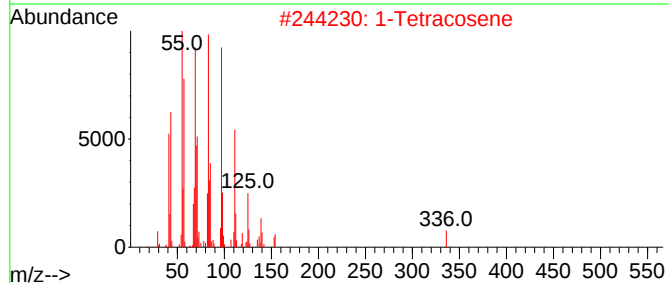
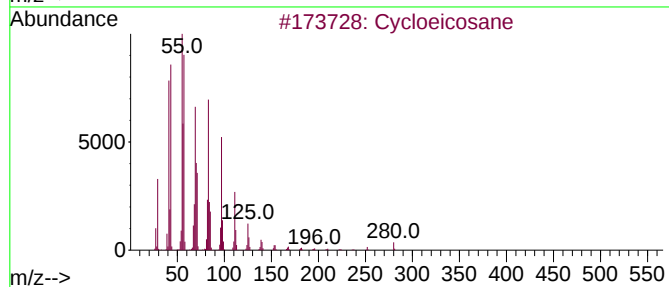
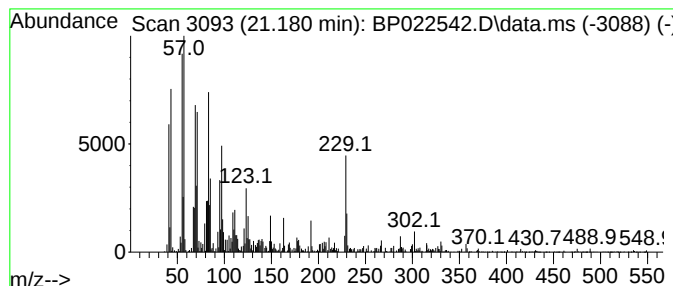
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.180 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.58 ng/ul	275286	Chrysene-d12	21.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloeicosane	280	C20H40	000296-56-0	89
2			1-Tetracosene	336	C24H48	010192-32-2	83
3			Titanium tetrachloride	188	Cl4Ti	007550-45-0	83
4			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	81
5			5-Eicosene, (E)-	280	C20H40	074685-30-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022542.D
Acq On : 22 Oct 2024 18:27
Operator : RC/JU
Sample : P4414-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F99

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
Benzophenone	15.663	3.5	ng/ul	233189	3	14.269	1315730	20.0
n-Hexadecanoic ...	18.004	2.2	ng/ul	189715	4	17.081	1753920	20.0
(DEL) Alkane: C...	21.180	2.6	ng/ul	275286	5	21.504	2137310	20.0