

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023409.D
 Acq On : 12 Dec 2024 23:55
 Operator : RC/JU
 Sample : P5232-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28T0

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: BP023409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.099	16	19	24	rVB	15548	20115	0.74%	0.075%
2	3.517	87	90	107	rBV	164815	307121	11.27%	1.148%
3	3.823	138	142	148	rVB2	10484	13984	0.51%	0.052%
4	6.687	623	629	630	rBV6	2237	3134	0.12%	0.012%
5	6.752	635	640	658	rVV	203730	455514	16.72%	1.703%
6	6.887	658	663	678	rVB	210284	326131	11.97%	1.220%
7	7.087	691	697	712	rBV	257511	442240	16.23%	1.654%
8	7.534	764	773	783	rBV	446126	750640	27.55%	2.807%
9	7.840	820	825	826	rBV5	1688	2822	0.10%	0.011%
10	8.263	891	897	912	rBV	134185	308725	11.33%	1.154%
11	8.681	962	968	980	rBV	224909	423257	15.53%	1.583%
12	8.846	992	996	999	rVB6	2798	3495	0.13%	0.013%
13	9.063	1026	1033	1038	rVB4	8773	14990	0.55%	0.056%
14	9.252	1058	1065	1072	rBV2	19807	38354	1.41%	0.143%
15	9.393	1082	1089	1104	rBV	188071	388479	14.26%	1.453%
16	9.699	1133	1141	1143	rBV7	6321	11835	0.43%	0.044%
17	9.863	1165	1169	1173	rBV6	2534	3581	0.13%	0.013%
18	9.946	1175	1183	1209	rBV	240758	619194	22.72%	2.315%
19	10.281	1231	1240	1251	rBV	593374	1009374	37.04%	3.774%
20	10.446	1261	1268	1287	rBV	171420	433056	15.89%	1.619%
21	10.857	1330	1338	1345	rBV9	8455	20692	0.76%	0.077%
22	11.399	1423	1430	1437	rBV9	3232	10850	0.40%	0.041%
23	11.693	1477	1480	1486	rVB7	5154	7473	0.27%	0.028%
24	11.887	1509	1513	1520	rVB8	3046	6052	0.22%	0.023%
25	11.963	1520	1526	1534	rVB8	2258	4769	0.18%	0.018%
26	12.181	1560	1563	1568	rVB7	2309	3168	0.12%	0.012%
27	12.322	1582	1587	1592	rBV9	2257	4176	0.15%	0.016%
28	12.463	1604	1611	1613	rBV7	4438	7963	0.29%	0.030%
29	12.575	1625	1630	1632	rBV5	2318	3037	0.11%	0.011%
30	12.651	1639	1643	1648	rBV6	3170	6215	0.23%	0.023%
31	12.875	1675	1681	1683	rBV7	2049	3013	0.11%	0.011%
32	12.957	1688	1695	1699	rBV	12431	18679	0.69%	0.070%
33	13.169	1727	1731	1732	rBV4	2414	2877	0.11%	0.011%
34	13.398	1763	1770	1775	rBV8	5848	13611	0.50%	0.051%
35	13.569	1789	1799	1813	rBV	567155	945871	34.71%	3.537%
36	13.740	1825	1828	1832	rVB6	3168	4797	0.18%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023409.D
 Acq On : 12 Dec 2024 23:55
 Operator : RC/JU
 Sample : P5232-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28T0

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	13.834	1838	1844	1855	rBV2	540599	869606	31.91%	3.252%
38	13.975	1865	1868	1872	rVB6	2634	3597	0.13%	0.013%
39	14.046	1874	1880	1885	rBV5	7642	10807	0.40%	0.040%
40	14.146	1889	1897	1905	rBV	969889	1448485	53.16%	5.416%
41	14.469	1945	1952	1964	rBV4	77116	270823	9.94%	1.013%
42	14.604	1972	1975	1980	rVB7	9113	13736	0.50%	0.051%
43	15.016	2040	2045	2050	rVB8	4640	7772	0.29%	0.029%
44	15.157	2063	2069	2079	rBV	689460	1069173	39.24%	3.998%
45	15.334	2093	2099	2110	rBV	130370	262207	9.62%	0.980%
46	15.528	2126	2132	2143	rBV	550110	834878	30.64%	3.122%
47	15.734	2163	2167	2168	rBV4	4013	4078	0.15%	0.015%
48	15.798	2174	2178	2181	rBV5	6994	8934	0.33%	0.033%
49	15.892	2192	2194	2197	rBV4	3119	4054	0.15%	0.015%
50	15.998	2208	2212	2215	rBV5	2508	3408	0.13%	0.013%
51	16.063	2219	2223	2225	rBV4	9744	13542	0.50%	0.051%
52	16.110	2226	2231	2239	rVB	89952	130695	4.80%	0.489%
53	16.363	2270	2274	2278	rBV5	9973	11509	0.42%	0.043%
54	16.434	2280	2286	2292	rBV10	5835	17607	0.65%	0.066%
55	16.487	2292	2295	2303	rVV10	7365	12479	0.46%	0.047%
56	16.681	2325	2328	2331	rBV5	6161	8318	0.31%	0.031%
57	16.722	2331	2335	2346	rVB9	10994	31897	1.17%	0.119%
58	16.857	2355	2358	2366	rVB3	42816	60047	2.20%	0.225%
59	16.951	2366	2374	2380	rBV	1291706	1893143	69.47%	7.079%
60	16.998	2380	2382	2386	rVB	24324	31065	1.14%	0.116%
61	17.057	2386	2392	2404	rBV	740914	1238134	45.44%	4.630%
62	17.392	2442	2449	2453	rBV9	14436	38037	1.40%	0.142%
63	17.698	2499	2501	2502	rBV2	4147	2870	0.11%	0.011%
64	17.775	2508	2514	2519	rBV2	70621	120637	4.43%	0.451%
65	17.834	2519	2524	2528	rVV	113337	179823	6.60%	0.672%
66	17.886	2528	2533	2552	rVB	673380	1074259	39.42%	4.017%
67	18.204	2580	2587	2592	rBV5	30876	80433	2.95%	0.301%
68	18.334	2605	2609	2620	rVB2	47201	76597	2.81%	0.286%
69	18.557	2644	2647	2649	rBV3	20259	20901	0.77%	0.078%
70	18.592	2651	2653	2655	rBV3	11930	12487	0.46%	0.047%
71	18.763	2677	2682	2686	rBV3	29793	46978	1.72%	0.176%
72	18.916	2704	2708	2710	rBV2	26950	34919	1.28%	0.131%
73	18.963	2713	2716	2723	rBV	61790	121668	4.46%	0.455%
74	19.104	2731	2740	2743	rBV5	85651	220715	8.10%	0.825%
75	19.228	2758	2761	2767	rBV	196936	285145	10.46%	1.066%
76	19.298	2771	2773	2778	rVB	58029	66727	2.45%	0.250%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023409.D
 Acq On : 12 Dec 2024 23:55
 Operator : RC/JU
 Sample : P5232-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28T0

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

77	19.439	2792	2797	2811	rVB	982547	1484370	54.47%	5.551%
78	19.651	2829	2833	2836	rBV6	25413	39081	1.43%	0.146%
79	19.733	2845	2847	2852	rVB4	52590	60427	2.22%	0.226%
80	20.028	2892	2897	2900	rBV2	73158	125179	4.59%	0.468%
81	20.057	2900	2902	2903	rVB2	37296	24687	0.91%	0.092%
82	20.257	2933	2936	2937	rBV3	41218	41141	1.51%	0.154%
83	20.328	2945	2948	2952	rBV3	64309	88027	3.23%	0.329%
84	20.692	3008	3010	3011	rBV	64690	35510	1.30%	0.133%
85	20.863	3036	3039	3044	rVB	82444	119253	4.38%	0.446%
86	20.992	3059	3061	3064	rBV4	47416	45653	1.68%	0.171%
87	21.057	3068	3072	3085	rVB3	241624	588851	21.61%	2.202%
88	21.204	3095	3097	3098	rBV2	53271	28779	1.06%	0.108%
89	21.380	3122	3127	3135	rBV	1323001	2106245	77.29%	7.876%
90	22.198	3262	3266	3270	rVB	102309	146409	5.37%	0.547%
91	22.457	3308	3310	3314	rBV5	52446	91182	3.35%	0.341%
92	22.851	3375	3377	3378	rBV2	59213	42281	1.55%	0.158%
93	23.674	3512	3517	3524	rVB2	252414	560061	20.55%	2.094%
94	24.339	3621	3630	3639	rVB	425406	1108635	40.68%	4.146%
95	24.545	3656	3665	3683	rVB	839764	2724955	100.00%	10.190%

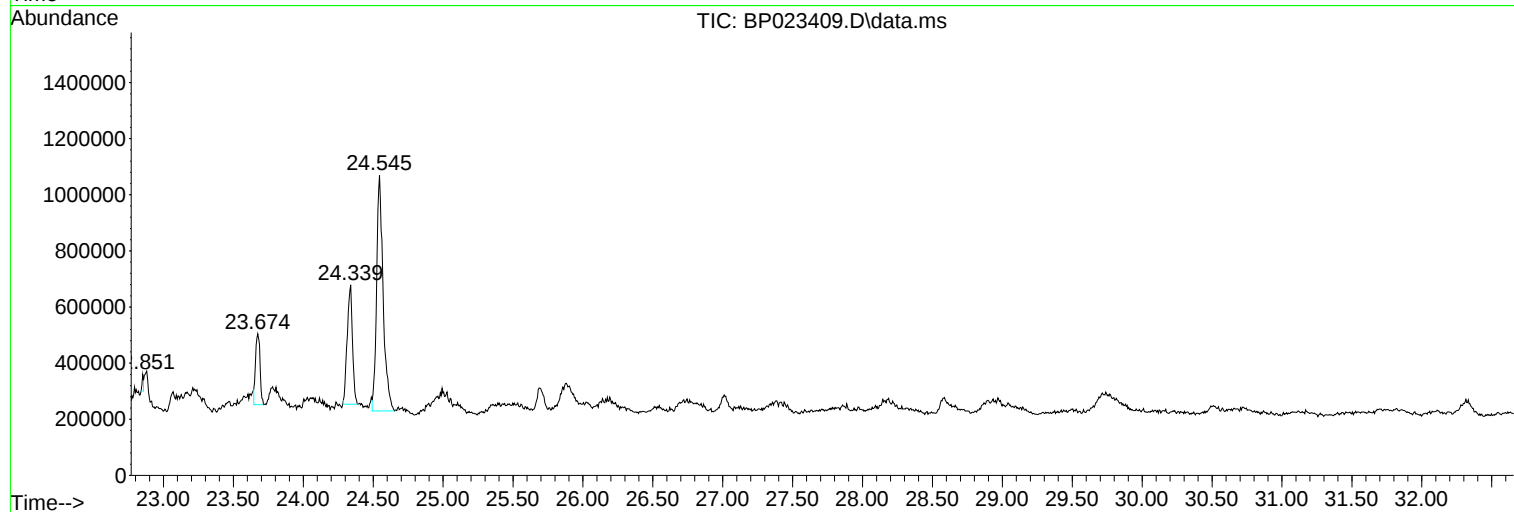
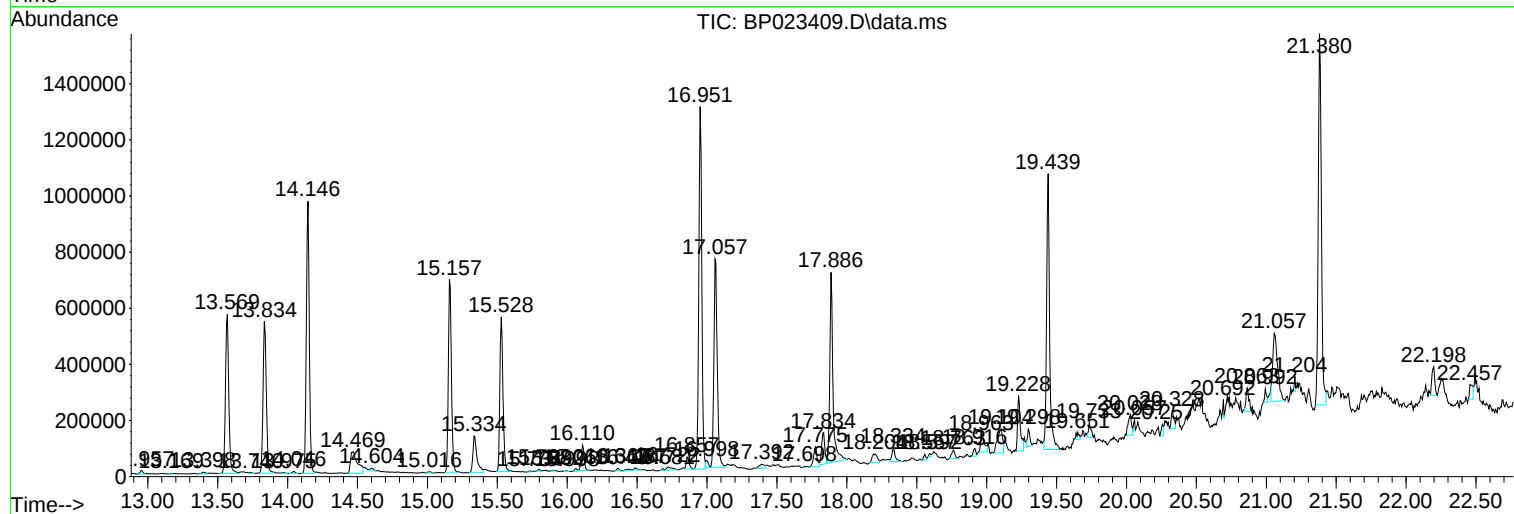
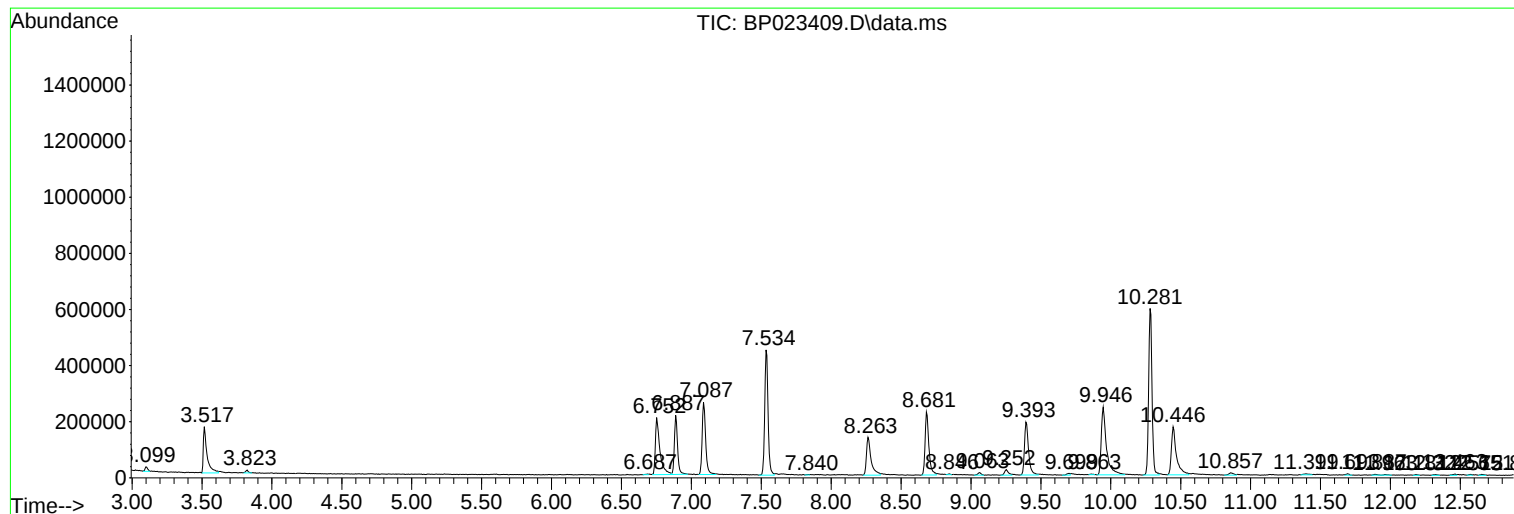
Sum of corrected areas: 26742200

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

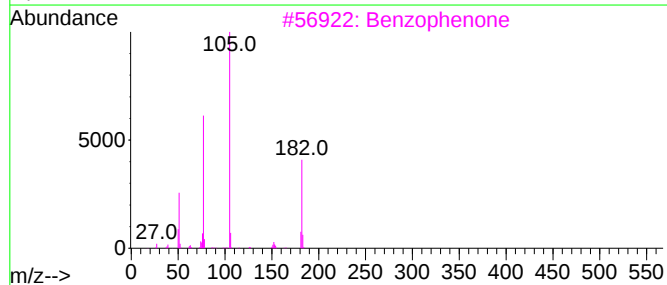
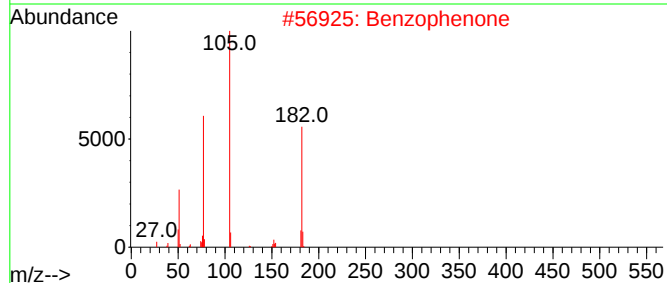
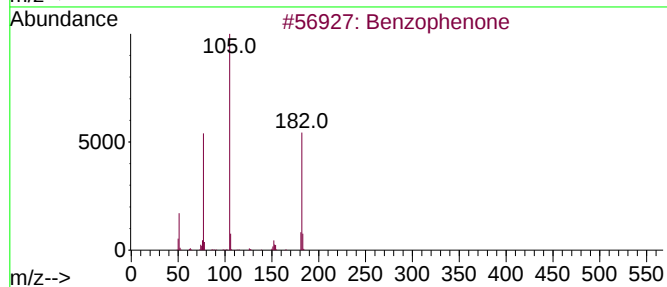
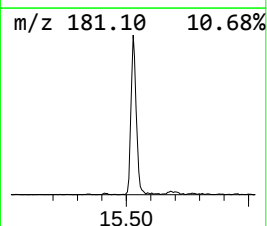
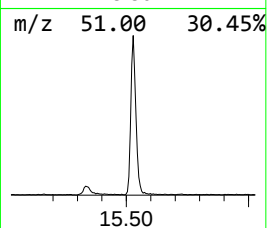
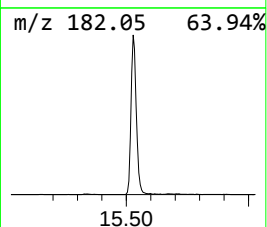
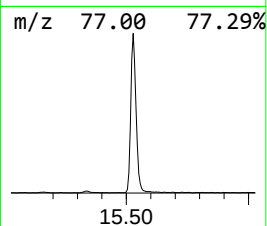
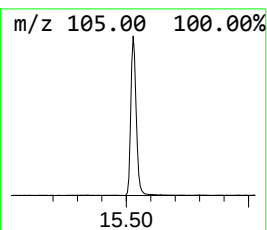
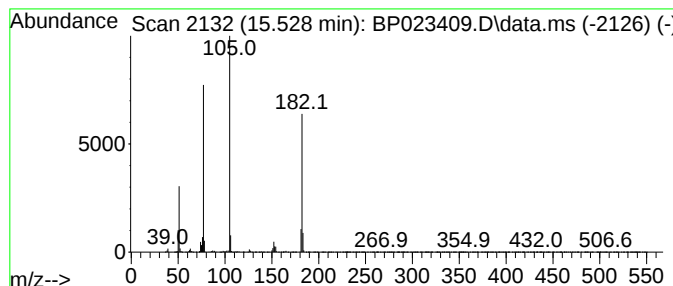
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.528	11.53 ng/ul	834878	Acenaphthene-d10	14.146

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	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

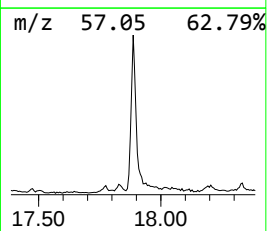
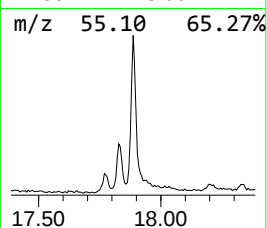
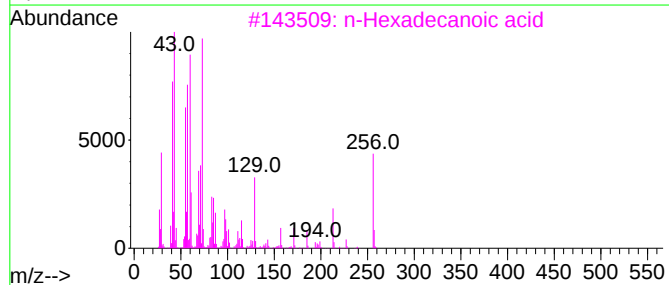
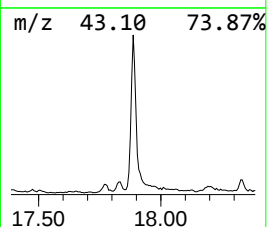
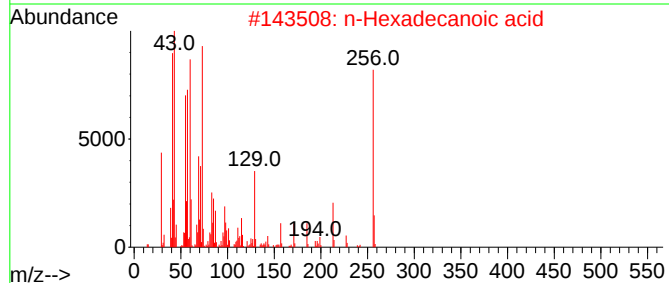
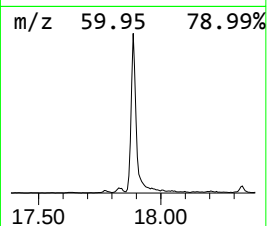
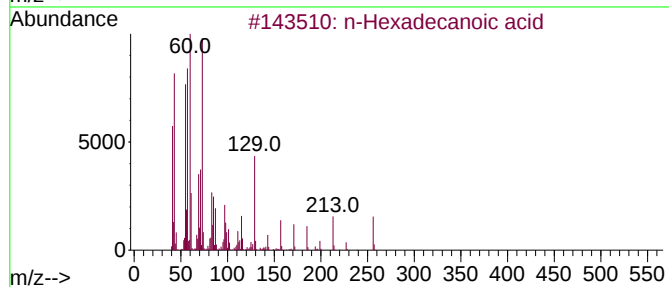
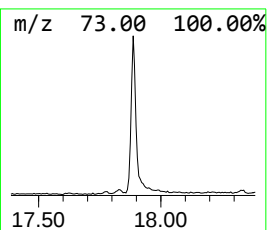
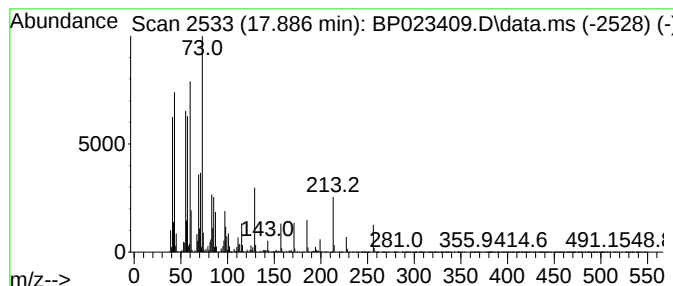
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	11.35 ng/ul	1074260	Phenanthrene-d10	16.951

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	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

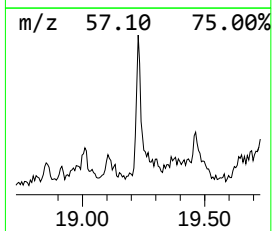
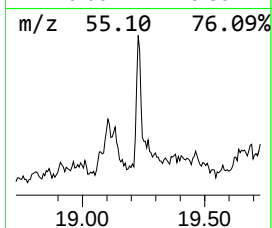
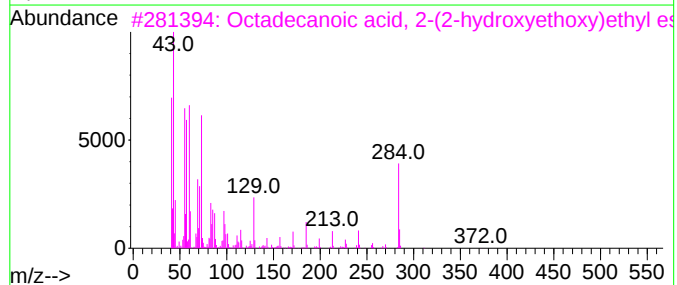
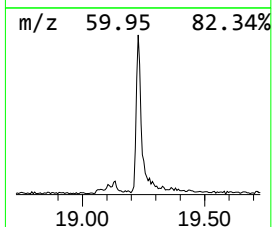
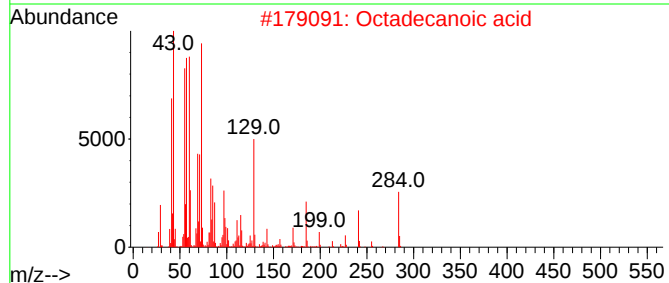
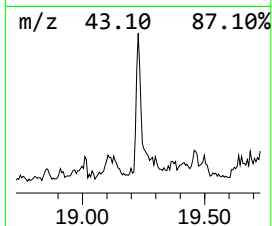
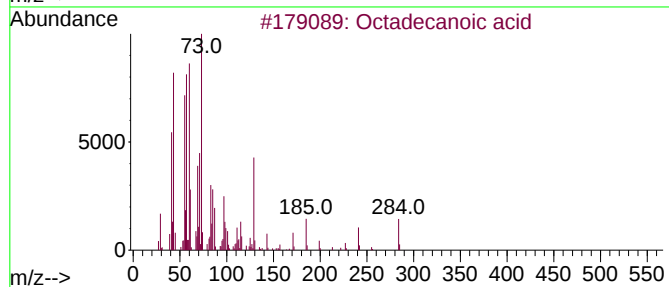
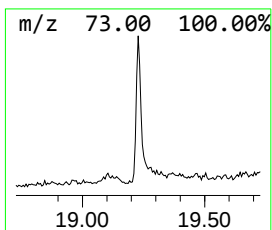
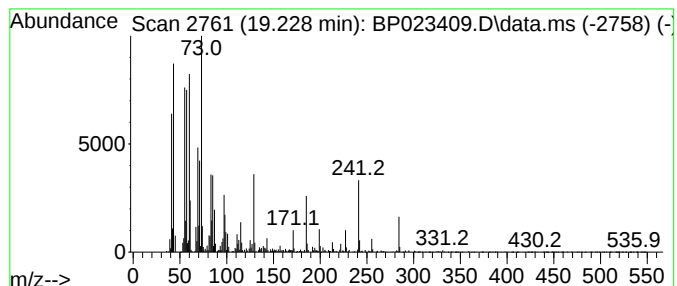
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.228	2.71 ng/ul	285145	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	97
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	93
4			Octadecanoic acid	284	C18H36O2	000057-11-4	91
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

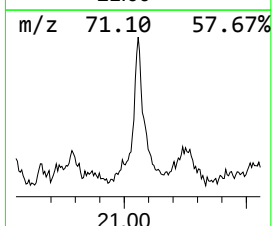
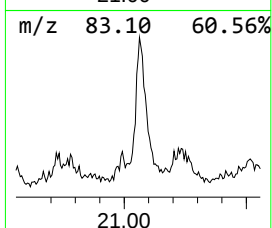
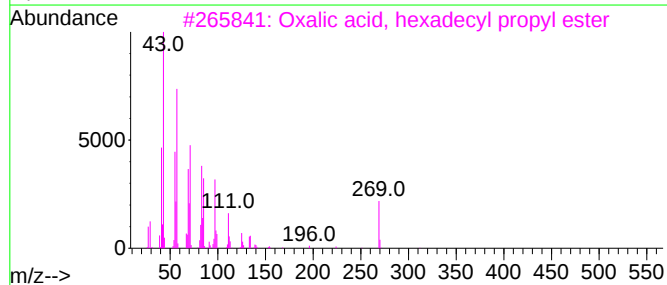
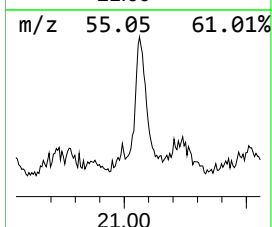
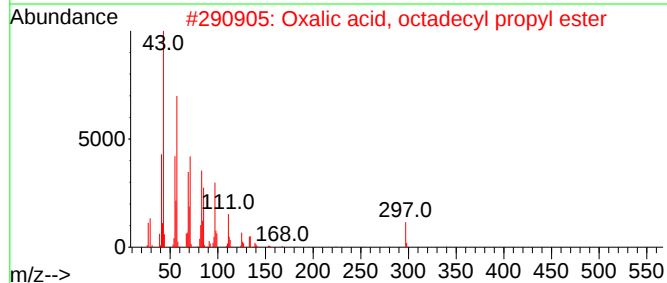
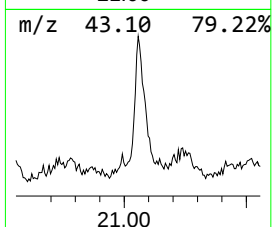
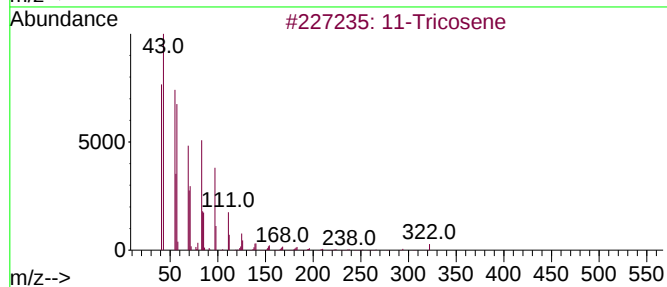
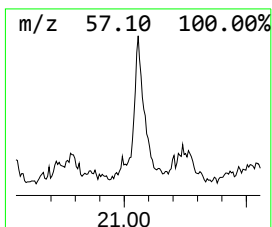
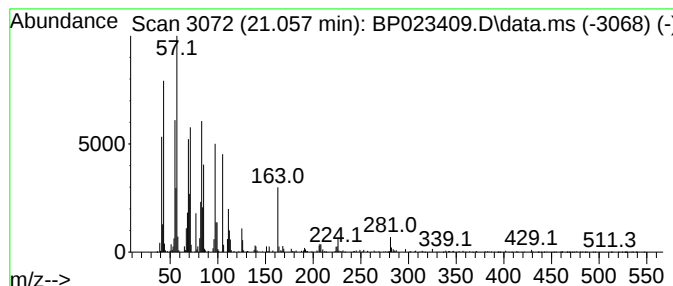
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	5.59 ng/ul	588851	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Tricosene	322	C23H46	052078-56-5	97
2			Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	87
3			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	83
4			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	76
5			1-Eicosene	280	C20H40	003452-07-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

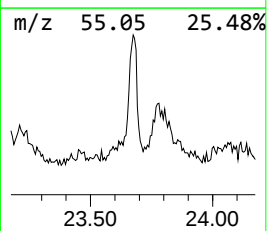
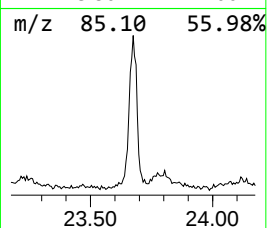
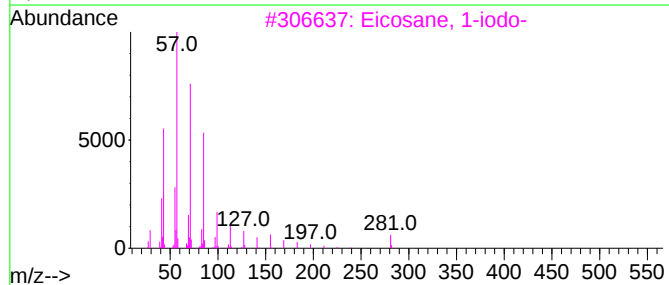
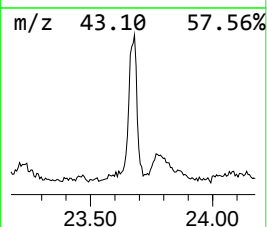
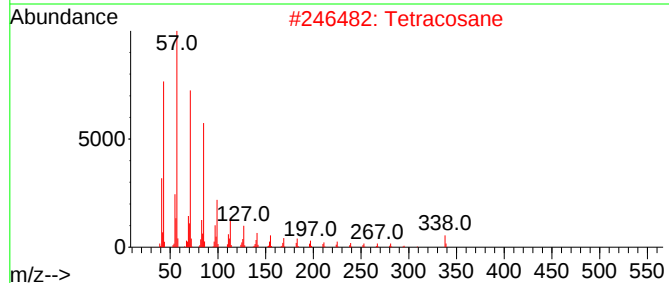
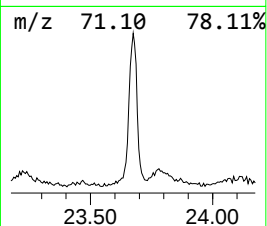
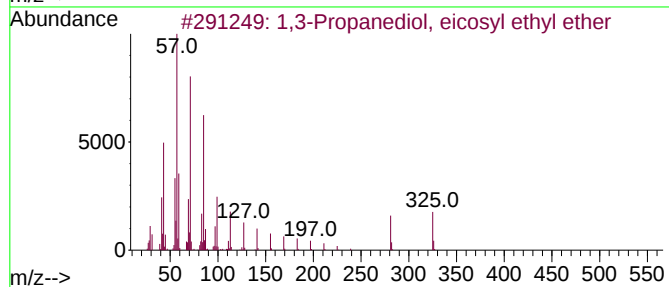
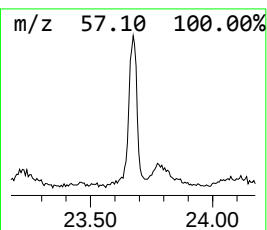
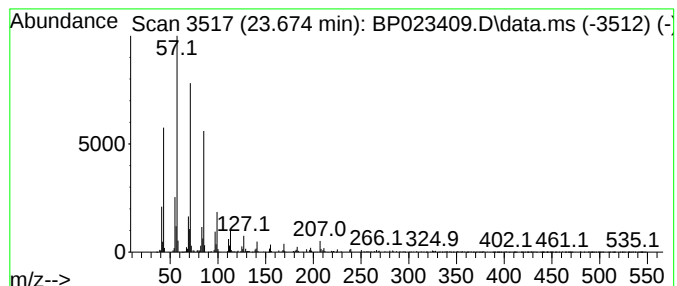
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,3-Propanediol, eicosyl et... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.674	4.11 ng/ul	560061	Perylene-d12	24.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Propanediol, eicosyl ethyl e...	384	C25H52O2	1000406-35-5	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
4			2-Methylhentriacontane	451	C32H66	001720-12-3	91
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023409.D
Acq On : 12 Dec 2024 23:55
Operator : RC/JU
Sample : P5232-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28T0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.528	11.5	ng/ul	834878	3	14.146	1448490	20.0
n-Hexadecanoic ...	17.887	11.4	ng/ul	1074260	4	16.951	1893140	20.0
Octadecanoic acid	19.228	2.7	ng/ul	285145	5	21.380	2106250	20.0
(DEL) Alkane: S...	21.057	5.6	ng/ul	588851	5	21.380	2106250	20.0
1,3-Propanediol...	23.674	4.1	ng/ul	560061	6	24.545	2724960	20.0