

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017549.D
 Acq On : 05 Oct 2023 03:22
 Operator : MA/JU
 Sample : 04679-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PMW-6(2030927)

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-BP100423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017554.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	30	34	40	rBV	30085	38470	0.60%	0.074%
2	3.728	106	109	121	rBV	192679	300255	4.71%	0.577%
3	3.916	137	141	144	rBV6	6104	10650	0.17%	0.020%
4	4.028	157	160	164	rBV2	7202	8162	0.13%	0.016%
5	5.193	350	358	373	rBV	786185	1230900	19.31%	2.364%
6	6.904	646	649	659	rVB8	10734	20800	0.33%	0.040%
7	7.099	676	682	692	rVB	155505	257581	4.04%	0.495%
8	7.281	703	713	721	rBV	640720	999503	15.68%	1.920%
9	7.457	737	743	753	rBV	613295	983233	15.42%	1.889%
10	7.540	753	757	768	rVB	23084	47909	0.75%	0.092%
11	7.816	797	804	812	rBV	560434	865364	13.57%	1.662%
12	7.940	818	825	827	rBV	451595	668342	10.48%	1.284%
13	7.975	827	831	841	rVB	1405539	2176978	34.14%	4.182%
14	8.287	877	884	893	rBV	148527	242602	3.80%	0.466%
15	8.663	940	948	962	rBV	478378	783442	12.29%	1.505%
16	9.146	1022	1030	1037	rBV	756206	1247488	19.57%	2.396%
17	9.198	1037	1039	1046	rVV2	26382	39999	0.63%	0.077%
18	9.263	1046	1050	1054	rVV7	3812	7036	0.11%	0.014%
19	9.340	1059	1063	1069	rVV2	14025	25454	0.40%	0.049%
20	9.863	1144	1152	1166	rBV	639854	1045377	16.40%	2.008%
21	10.063	1182	1186	1192	rVB9	5773	8912	0.14%	0.017%
22	10.393	1235	1242	1253	rBV	886305	1507323	23.64%	2.895%
23	10.628	1274	1282	1291	rVB	798539	1292224	20.27%	2.482%
24	10.775	1300	1307	1314	rBV	601508	986413	15.47%	1.895%
25	10.945	1325	1336	1352	rBV	781198	1382106	21.68%	2.655%
26	11.151	1365	1371	1375	rBV7	5352	9800	0.15%	0.019%
27	11.551	1435	1439	1447	rVB10	6653	14794	0.23%	0.028%
28	12.369	1572	1578	1586	rVB2	16013	26126	0.41%	0.050%
29	13.375	1744	1749	1752	rBV5	6766	9955	0.16%	0.019%
30	13.469	1760	1765	1771	rBV	36641	59740	0.94%	0.115%
31	13.810	1820	1823	1827	rBV6	5925	9046	0.14%	0.017%
32	14.051	1856	1864	1875	rVV	1854936	2482152	38.93%	4.768%
33	14.245	1891	1897	1904	rBV	10184	22588	0.35%	0.043%
34	14.333	1904	1912	1922	rBV	2014152	2871505	45.04%	5.516%
35	14.598	1951	1957	1959	rBV	130188	178571	2.80%	0.343%
36	14.633	1959	1963	1973	rVB	933666	1324516	20.77%	2.544%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017549.D
 Acq On : 05 Oct 2023 03:22
 Operator : MA/JU
 Sample : 04679-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PMW-6(2030927)

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-BP100423.MA.M
 Title : SVOA CALIBRATION

37	14.881	1999	2005	2023	rBV2	107105	241796	3.79%	0.464%
38	15.016	2025	2028	2034	rVV8	11544	22415	0.35%	0.043%
39	15.075	2036	2038	2044	rVB6	3823	6730	0.11%	0.013%
40	15.380	2086	2090	2093	rVB3	7804	9370	0.15%	0.018%
41	15.416	2093	2096	2100	rBV6	4588	6608	0.10%	0.013%
42	15.639	2126	2134	2149	rBV	2592035	3688137	57.84%	7.084%
43	15.775	2151	2157	2170	rBV	787416	1103478	17.31%	2.120%
44	15.875	2170	2174	2179	rVB5	11314	17954	0.28%	0.034%
45	16.216	2229	2232	2239	rBV9	3324	7330	0.11%	0.014%
46	16.769	2322	2326	2331	rBV7	10143	15255	0.24%	0.029%
47	17.092	2377	2381	2386	rVB7	6045	10033	0.16%	0.019%
48	17.422	2431	2437	2444	rBV	1226717	1677422	26.31%	3.222%
49	17.522	2448	2454	2466	rVV2	3084388	4320809	67.77%	8.300%
50	17.774	2492	2497	2500	rBV7	8216	16353	0.26%	0.031%
51	18.045	2540	2543	2550	rVB4	18181	26037	0.41%	0.050%
52	18.145	2558	2560	2565	rVB6	8587	9741	0.15%	0.019%
53	18.269	2577	2581	2593	rBV	297206	464545	7.29%	0.892%
54	18.416	2603	2606	2612	rBV4	14559	21080	0.33%	0.040%
55	19.345	2760	2764	2767	rBV2	42945	55609	0.87%	0.107%
56	19.404	2770	2774	2782	rVB3	69389	138442	2.17%	0.266%
57	19.516	2788	2793	2798	rBV	117337	177079	2.78%	0.340%
58	19.774	2831	2837	2844	rBV	4390076	5698950	89.38%	10.947%
59	21.210	3078	3081	3090	rBV2	173251	246896	3.87%	0.474%
60	21.557	3135	3140	3146	rBV	1640347	2052086	32.18%	3.942%
61	22.810	3350	3353	3358	rBV	168958	223685	3.51%	0.430%
62	23.968	3542	3550	3560	rVB2	3087432	6376054	100.00%	12.248%
63	24.139	3572	3579	3590	rVB	1069513	2240103	35.13%	4.303%

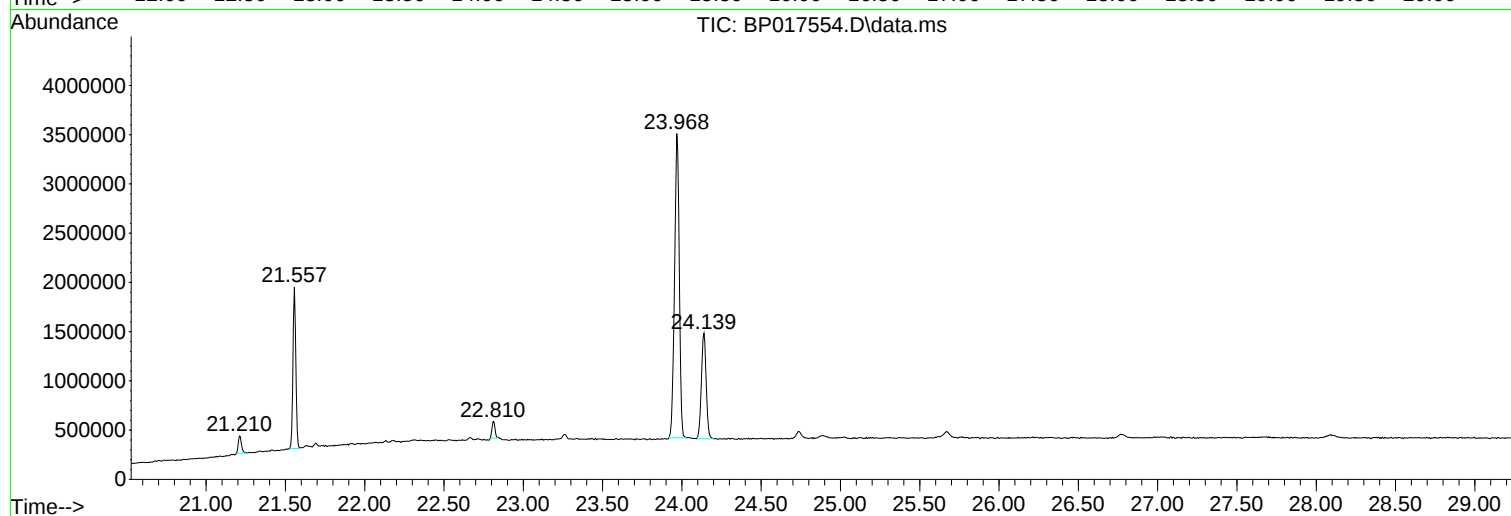
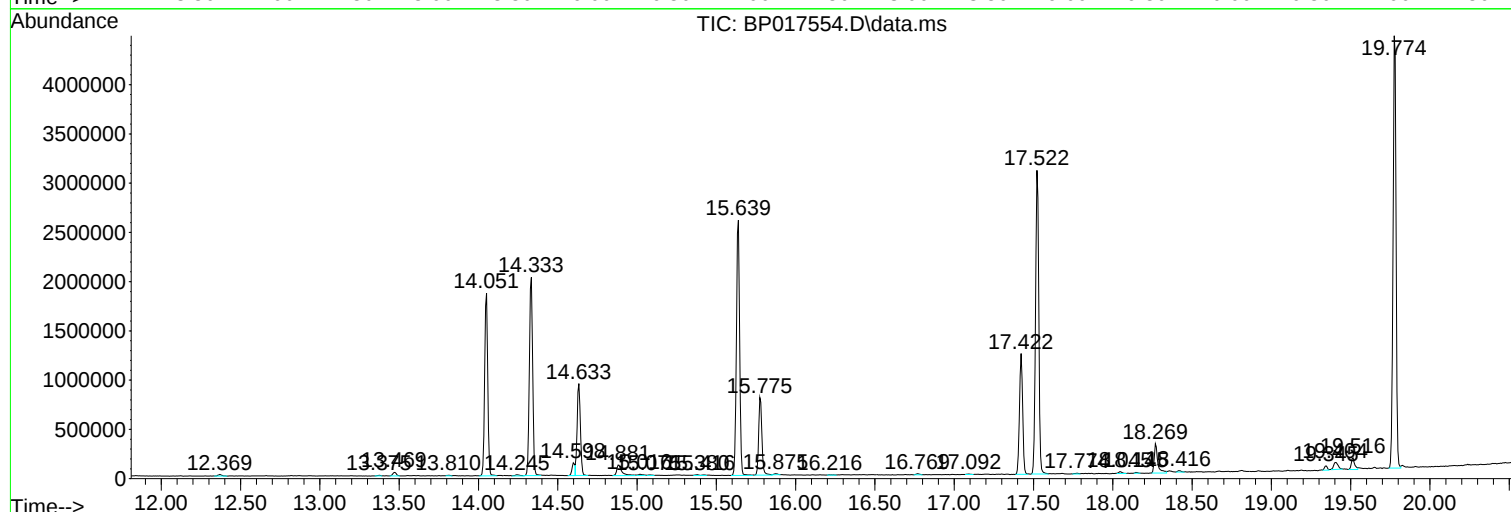
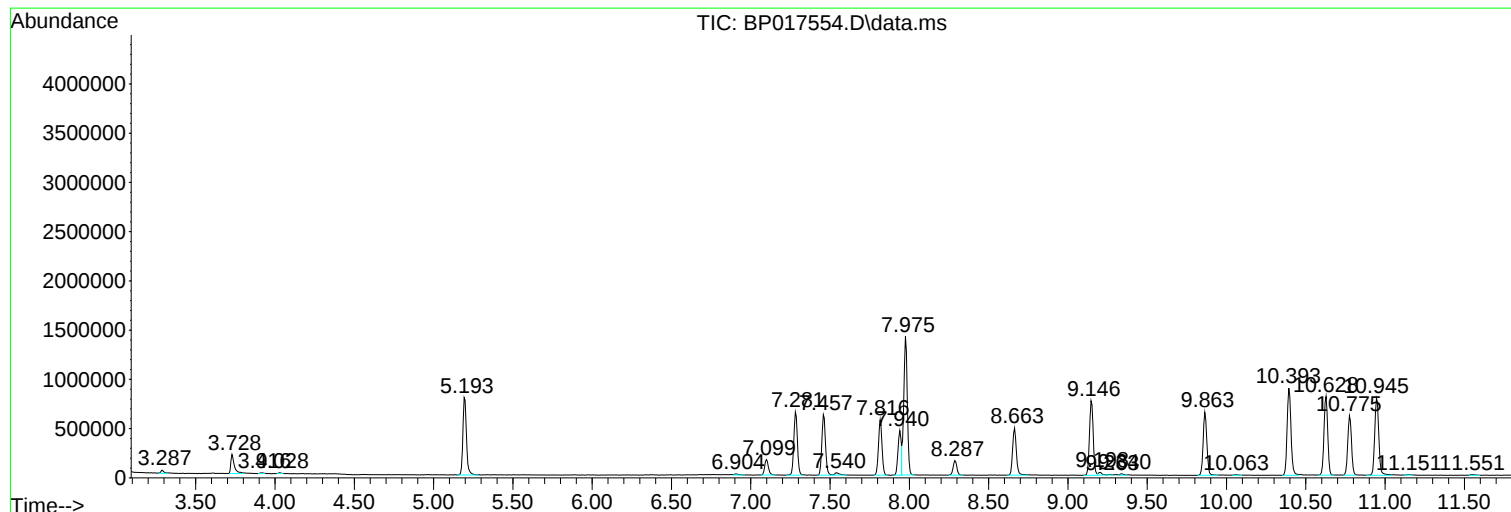
Sum of corrected areas: 52059313

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.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\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

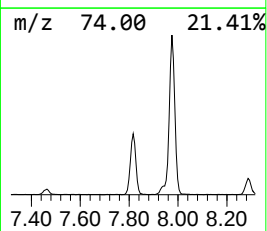
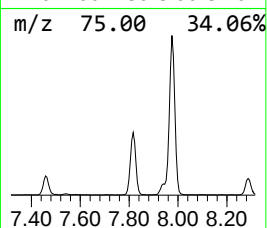
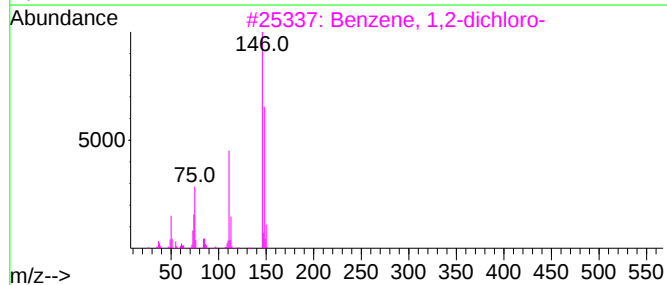
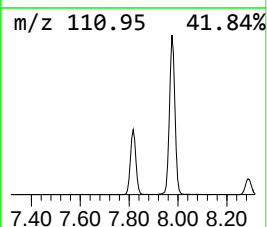
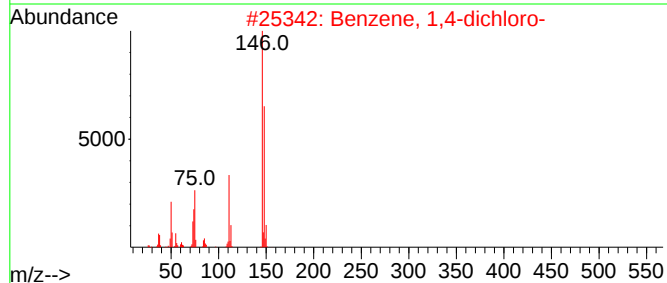
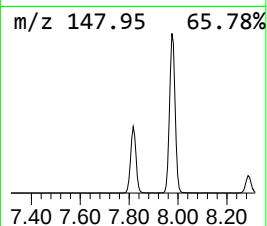
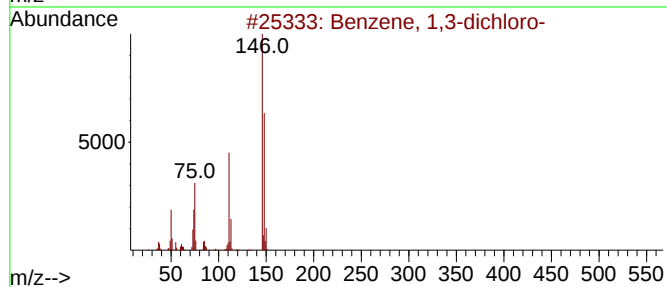
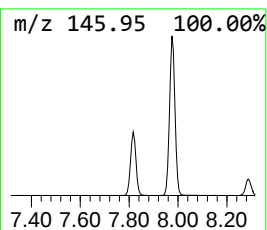
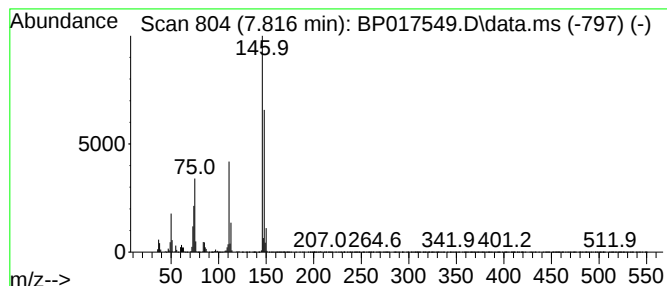
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	25.90 ng/ul	865364	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

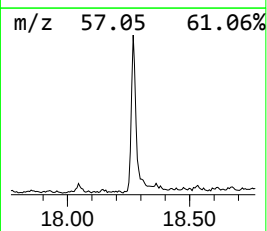
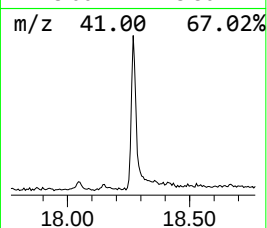
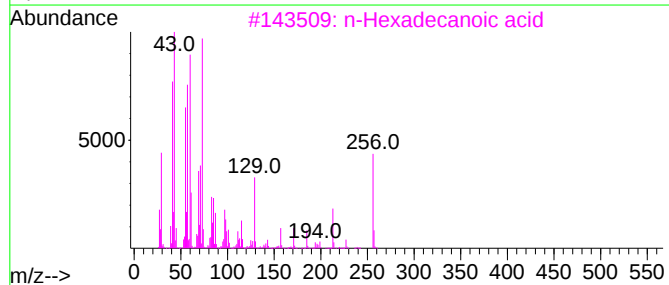
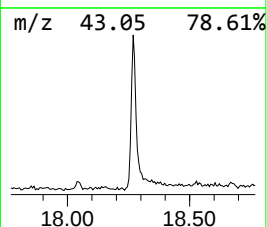
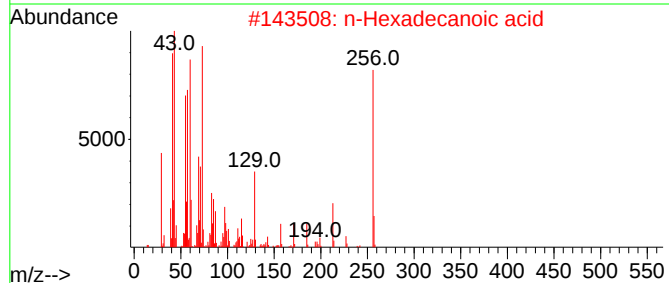
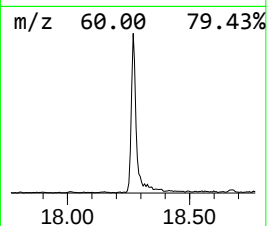
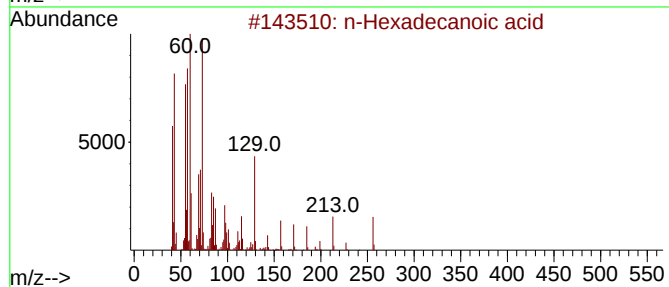
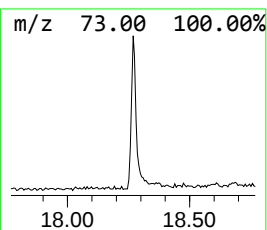
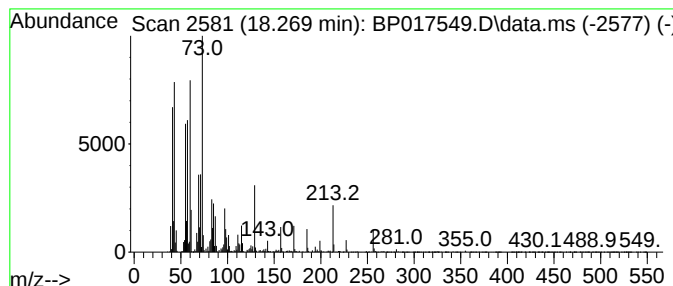
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	5.54 ng/ul	464545	Phenanthrene-d10	17.422

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	92
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

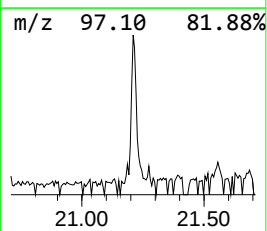
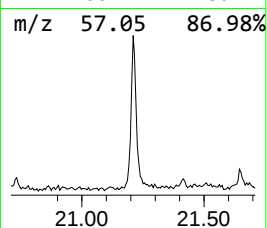
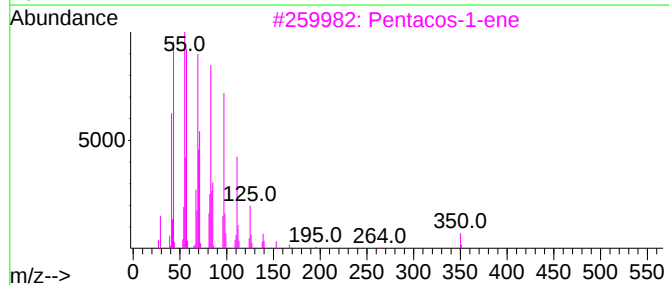
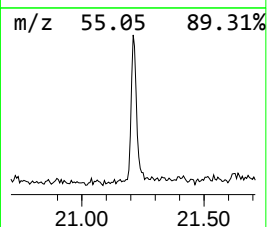
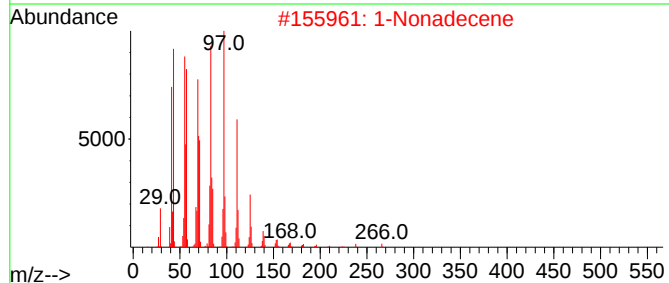
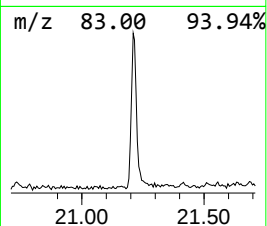
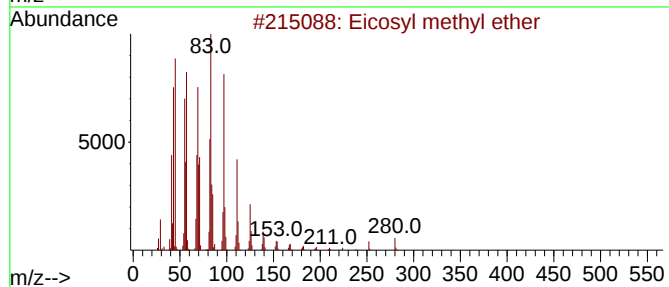
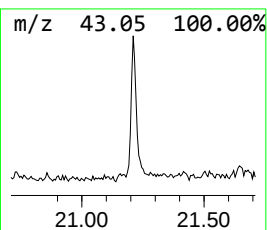
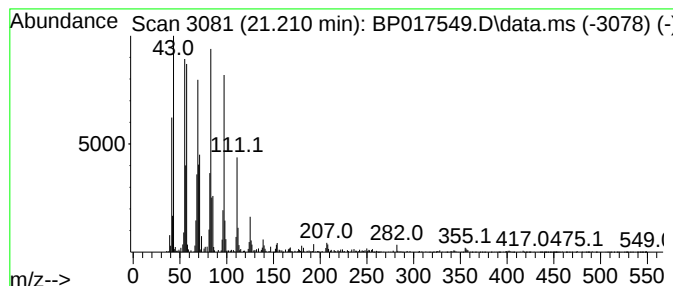
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Eicosyl methyl ether Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	2.41 ng/ul	246896	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosyl methyl ether	312	C21H44O	1000406-29-4	94
2			1-Nonadecene	266	C19H38	018435-45-5	91
3			Pentacos-1-ene	350	C25H50	016980-85-1	91
4			1-Heneicosanol	312	C21H44O	015594-90-8	91
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

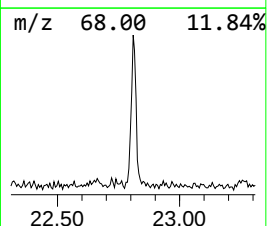
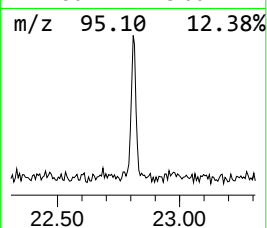
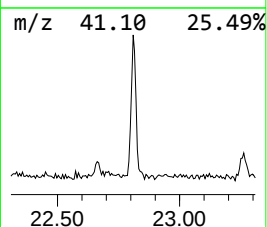
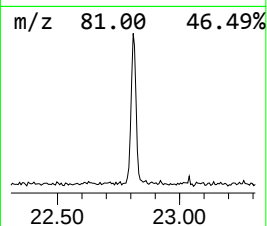
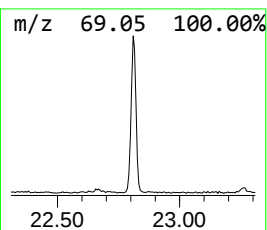
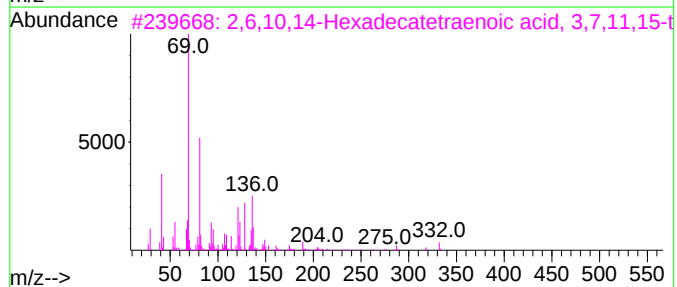
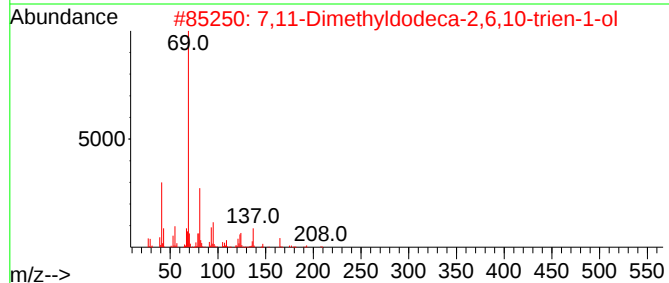
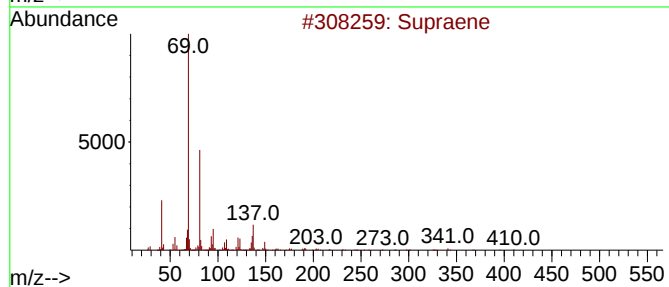
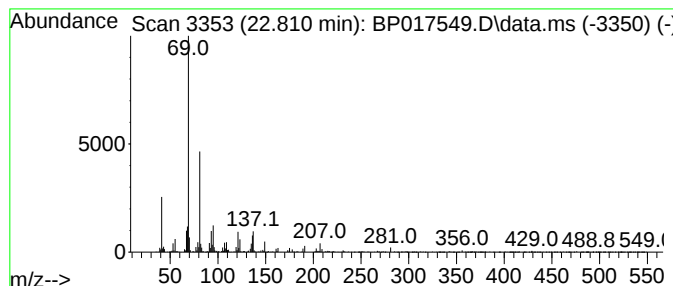
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Supraene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.810	2.18 ng/ul	223685	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	87
2			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
3			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59
4			(2E,6E,10E)-3,7,11,15-Tetramethy...	318	C21H34O2	125456-63-5	59
5			Umbelliprenin	366	C24H30O3	023838-17-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017549.D
Acq On : 05 Oct 2023 03:22
Operator : MA/JU
Sample : 04679-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-6(2030927)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.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
Benzene, 1,3-di...	7.816	25.9	ng/ul	865364	1	7.940	668342	20.0
n-Hexadecanoic ...	18.269	5.5	ng/ul	464545	4	17.422	1677420	20.0
Eicosyl methyl ...	21.210	2.4	ng/ul	246896	5	21.557	2052090	20.0
Supraene	22.810	2.2	ng/ul	223685	5	21.557	2052090	20.0