

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018876.D
 Acq On : 15 Dec 2023 11:29
 Operator : MA/JU
 Sample : 05627-13
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLC5

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018876.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	25	28	35	rVB	52900	66659	1.14%	0.120%
2	3.676	96	100	113	rBV	256086	427820	7.31%	0.772%
3	3.899	136	138	145	rVB3	20003	29443	0.50%	0.053%
4	3.999	152	155	159	rVB	19703	26363	0.45%	0.048%
5	4.558	246	250	254	rBV7	8924	12094	0.21%	0.022%
6	4.922	308	312	318	rVB5	14219	24847	0.42%	0.045%
7	5.322	376	380	385	rBV5	9077	14031	0.24%	0.025%
8	5.464	399	404	413	rBV5	12385	34951	0.60%	0.063%
9	5.828	461	466	469	rBV3	11525	19053	0.33%	0.034%
10	5.911	476	480	486	rVB2	12531	19235	0.33%	0.035%
11	6.234	530	535	546	rBV	118778	193650	3.31%	0.350%
12	6.799	626	631	634	rBV2	20907	32963	0.56%	0.060%
13	6.834	634	637	642	rVB	22907	32524	0.56%	0.059%
14	6.993	659	664	675	rVB	132094	219671	3.75%	0.397%
15	7.158	686	692	705	rVB	746994	1178864	20.13%	2.128%
16	7.352	717	725	736	rBV2	1112755	1795685	30.67%	3.242%
17	7.764	789	795	799	rBV2	55302	89850	1.53%	0.162%
18	7.822	799	805	812	rVV	785531	1239334	21.17%	2.238%
19	7.893	812	817	826	rVB2	68854	120124	2.05%	0.217%
20	8.446	906	911	917	rBV6	7640	11393	0.19%	0.021%
21	8.534	920	926	938	rVB2	51618	107801	1.84%	0.195%
22	8.646	942	945	951	rVB6	7085	10384	0.18%	0.019%
23	8.928	987	993	996	rBV8	14148	24738	0.42%	0.045%
24	8.981	996	1002	1009	rVV	760426	1260252	21.53%	2.275%
25	9.034	1009	1011	1012	rVV2	20805	19678	0.34%	0.036%
26	9.063	1014	1016	1020	rVB2	24768	32155	0.55%	0.058%
27	9.152	1027	1031	1036	rVB7	9992	14074	0.24%	0.025%
28	9.399	1070	1073	1079	rVB3	12690	19785	0.34%	0.036%
29	9.540	1089	1097	1105	rBV3	46763	90493	1.55%	0.163%
30	9.705	1117	1125	1133	rBV	583966	925293	15.80%	1.671%
31	9.858	1146	1151	1154	rBV6	9559	18254	0.31%	0.033%
32	9.934	1161	1164	1170	rVB7	5876	10944	0.19%	0.020%
33	10.034	1176	1181	1186	rVB8	11758	19943	0.34%	0.036%
34	10.163	1198	1203	1208	rBV7	8171	13402	0.23%	0.024%
35	10.240	1208	1216	1230	rVV	657059	1135046	19.39%	2.049%
36	10.399	1234	1243	1252	rBV6	27003	72148	1.23%	0.130%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018876.D
 Acq On : 15 Dec 2023 11:29
 Operator : MA/JU
 Sample : 05627-13
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLC5

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-BP120123.MA.M
 Title : SVOA CALIBRATION

37	10.481	1252	1257	1262	rBV8	8213	17447	0.30%	0.032%
38	10.616	1273	1280	1288	rBV	934445	1534587	26.21%	2.771%
39	10.757	1294	1304	1315	rVB6	17709	53016	0.91%	0.096%
40	11.163	1369	1373	1379	rBV9	4204	9457	0.16%	0.017%
41	11.275	1387	1392	1398	rBV	31453	58458	1.00%	0.106%
42	11.422	1411	1417	1430	rVB7	19294	52694	0.90%	0.095%
43	11.787	1474	1479	1487	rVV2	34479	71561	1.22%	0.129%
44	11.852	1487	1490	1495	rVV6	4392	9727	0.17%	0.018%
45	12.046	1518	1523	1528	rBV3	15746	24576	0.42%	0.044%
46	12.210	1544	1551	1555	rBV	19826	34253	0.59%	0.062%
47	12.281	1558	1563	1566	rVB5	6642	11236	0.19%	0.020%
48	12.393	1575	1582	1591	rBV	208354	359924	6.15%	0.650%
49	12.504	1595	1601	1611	rVB9	12734	33727	0.58%	0.061%
50	12.663	1622	1628	1634	rBV9	11570	25564	0.44%	0.046%
51	12.851	1656	1660	1662	rBV5	8288	10663	0.18%	0.019%
52	13.287	1730	1734	1739	rBV	24951	34313	0.59%	0.062%
53	13.363	1742	1747	1752	rVB9	7163	11067	0.19%	0.020%
54	13.634	1789	1793	1797	rBV7	6445	12177	0.21%	0.022%
55	13.875	1825	1834	1840	rBV	1719397	2381578	40.68%	4.300%
56	13.993	1850	1854	1860	rVB3	33065	45358	0.77%	0.082%
57	14.151	1872	1881	1891	rBV	1760072	2531254	43.23%	4.570%
58	14.457	1926	1933	1941	rBV	1252422	1846809	31.54%	3.334%
59	14.669	1963	1969	1982	rBV2	145312	282112	4.82%	0.509%
60	14.881	2001	2005	2009	rVV7	10909	19356	0.33%	0.035%
61	14.993	2021	2024	2028	rVB6	6767	9774	0.17%	0.018%
62	15.045	2029	2033	2037	rVB7	6129	9924	0.17%	0.018%
63	15.451	2095	2102	2108	rBV	2649645	3718165	63.51%	6.713%
64	15.498	2108	2110	2116	rVV3	35247	48876	0.83%	0.088%
65	15.569	2117	2122	2130	rVV	655936	896515	15.31%	1.619%
66	15.693	2139	2143	2147	rVB4	11766	16837	0.29%	0.030%
67	15.863	2166	2172	2182	rVB4	20912	48154	0.82%	0.087%
68	16.140	2216	2219	2225	rBV5	14297	23341	0.40%	0.042%
69	16.234	2231	2235	2238	rBV6	6216	9636	0.16%	0.017%
70	16.398	2261	2263	2272	rVB9	7986	14180	0.24%	0.026%
71	16.610	2296	2299	2303	rBV5	19743	23835	0.41%	0.043%
72	16.698	2308	2314	2315	rBV6	7619	12681	0.22%	0.023%
73	16.751	2320	2323	2328	rVB6	7876	12917	0.22%	0.023%
74	17.028	2364	2370	2377	rBV	580349	875204	14.95%	1.580%
75	17.210	2394	2401	2407	rBV	1582939	2179897	37.23%	3.936%
76	17.304	2411	2417	2428	rVV2	2099073	3147120	53.75%	5.682%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018876.D
 Acq On : 15 Dec 2023 11:29
 Operator : MA/JU
 Sample : 05627-13
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLC5

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-BP120123.MA.M
 Title : SVOA CALIBRATION

77	17.387	2428	2431	2440	rVB10	26236	42324	0.72%	0.076%
78	17.663	2474	2478	2484	rVB6	10822	20197	0.34%	0.036%
79	17.769	2492	2496	2501	rBV7	7486	16168	0.28%	0.029%
80	17.845	2504	2509	2512	rBV	14619	22669	0.39%	0.041%
81	17.881	2512	2515	2521	rVB7	16715	24891	0.43%	0.045%
82	17.975	2528	2531	2538	rVB7	22561	33537	0.57%	0.061%
83	18.104	2548	2553	2560	rBV	442802	632191	10.80%	1.141%
84	18.175	2560	2565	2571	rVB	5023215	5854811	100.00%	10.571%
85	18.422	2602	2607	2611	rBV4	46419	72073	1.23%	0.130%
86	18.569	2627	2632	2637	rBV2	132715	189514	3.24%	0.342%
87	18.745	2660	2662	2666	rBV4	12118	12733	0.22%	0.023%
88	18.798	2667	2671	2675	rVV6	19294	29143	0.50%	0.053%
89	18.851	2675	2680	2687	rBV	161290	212847	3.64%	0.384%
90	19.128	2723	2727	2733	rBV3	56924	85735	1.46%	0.155%
91	19.192	2733	2738	2741	rBV2	110815	175942	3.01%	0.318%
92	19.222	2741	2743	2755	rVB6	87374	138163	2.36%	0.249%
93	19.334	2757	2762	2769	rBV3	138101	199146	3.40%	0.360%
94	19.545	2792	2798	2805	rBV	3348324	4386261	74.92%	7.919%
95	19.616	2806	2810	2818	rVB	82238	139650	2.39%	0.252%
96	21.016	3044	3048	3058	rBV2	306114	569687	9.73%	1.029%
97	21.298	3091	3096	3102	rBV	2383752	2963582	50.62%	5.351%
98	22.533	3302	3306	3314	rVB	637338	847472	14.47%	1.530%
99	23.510	3465	3472	3479	rBV2	2976191	5695513	97.28%	10.283%
100	23.663	3491	3498	3507	rVB	1618294	3141920	53.66%	5.673%

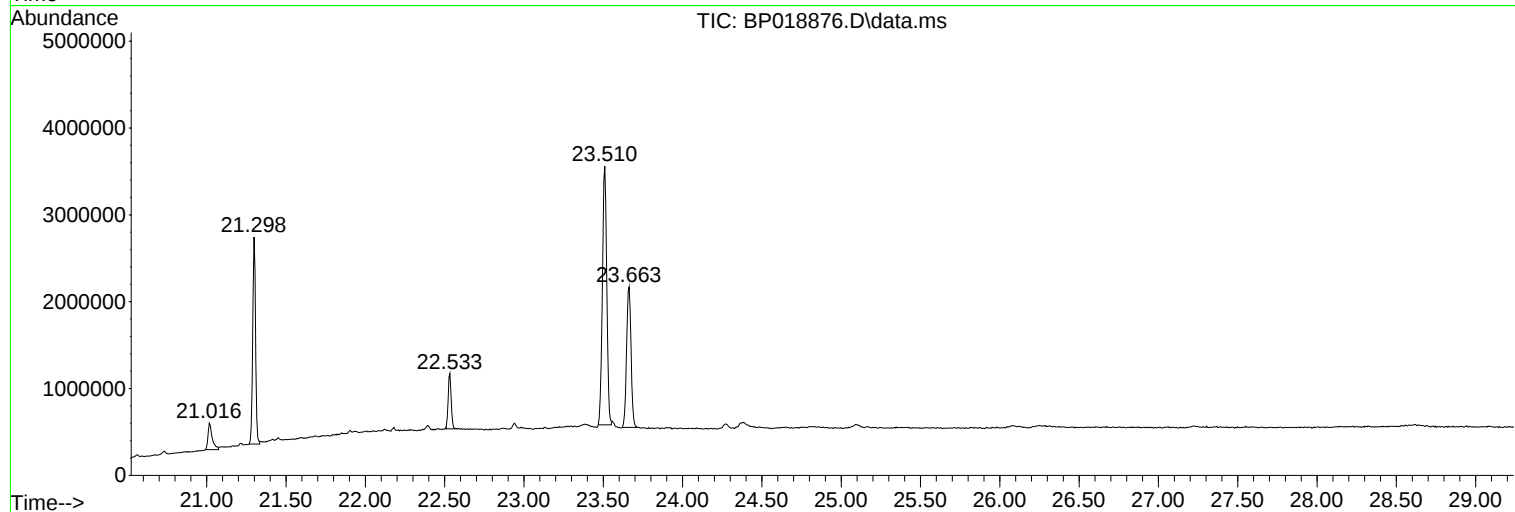
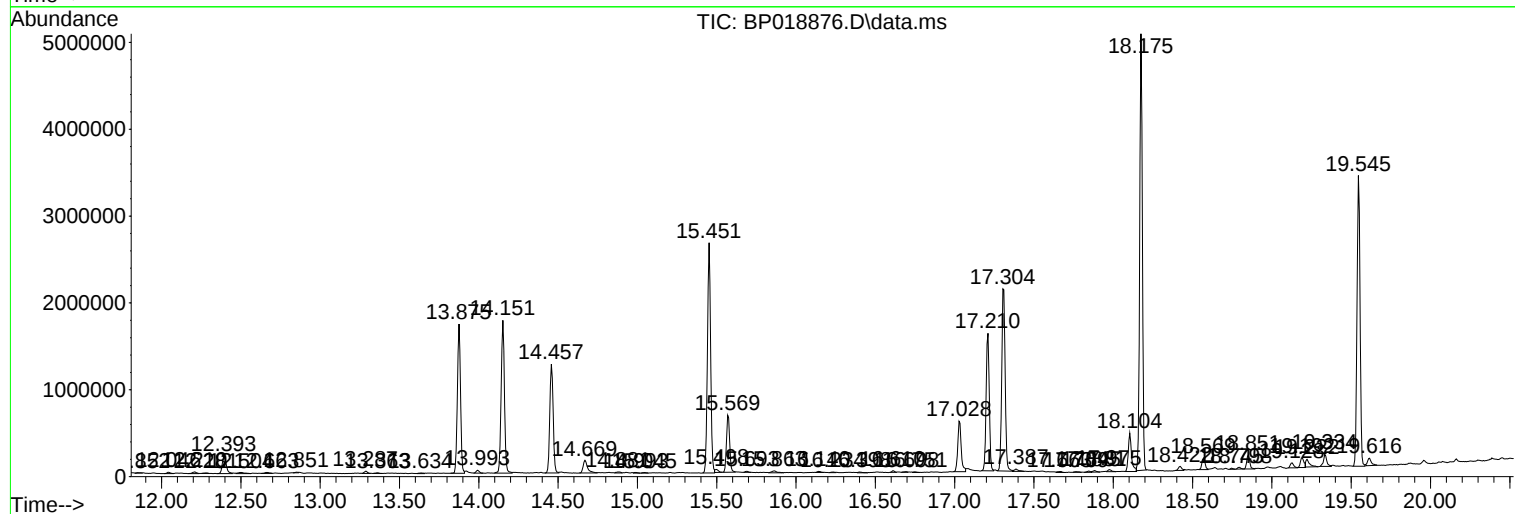
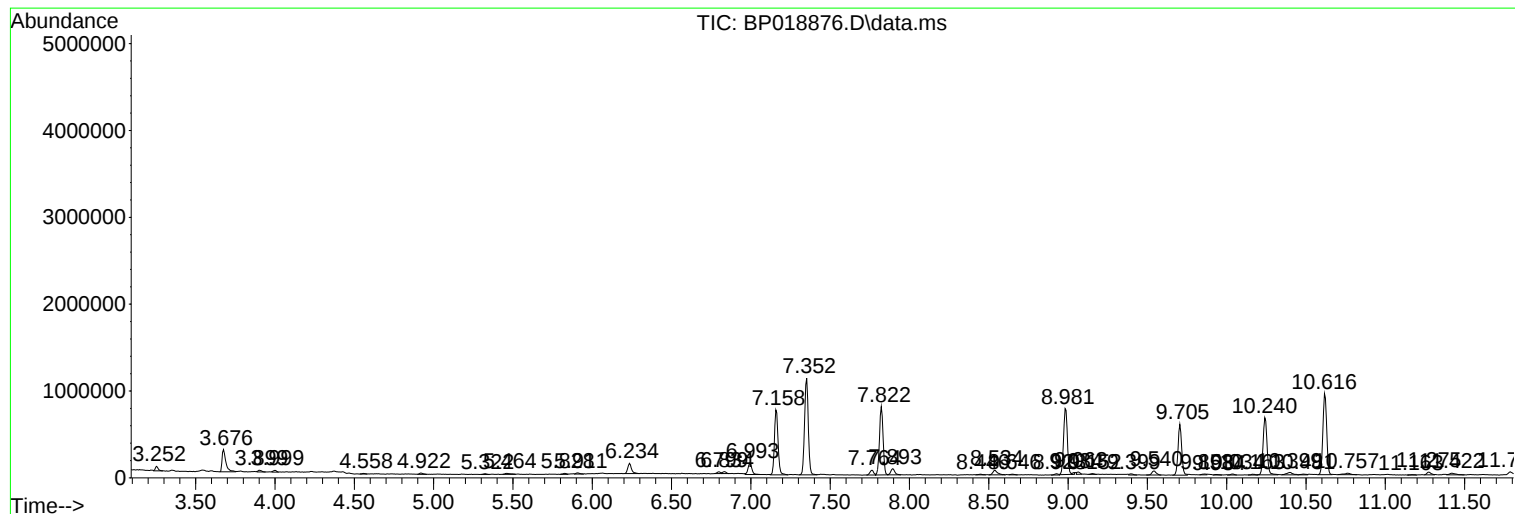
Sum of corrected areas: 55387083

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

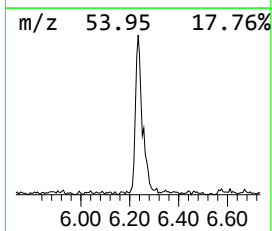
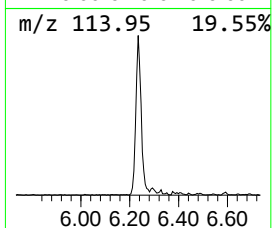
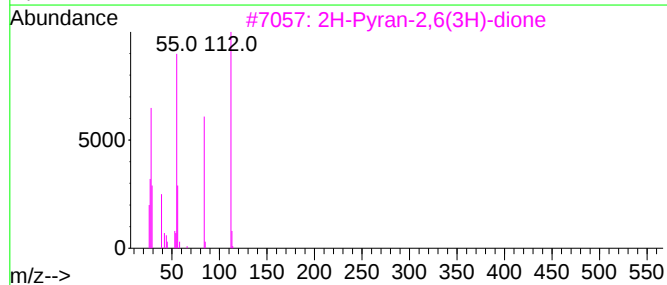
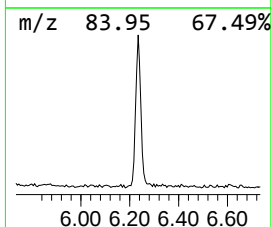
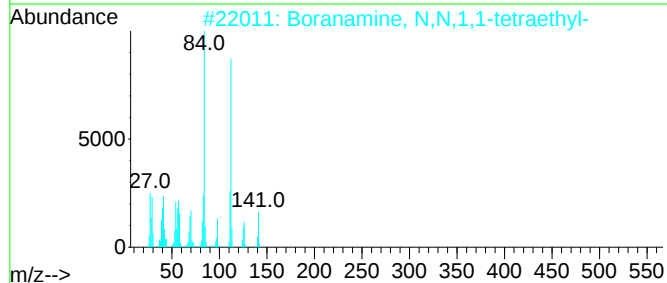
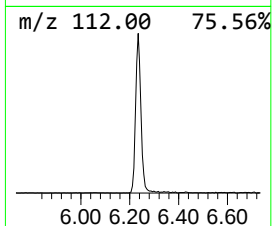
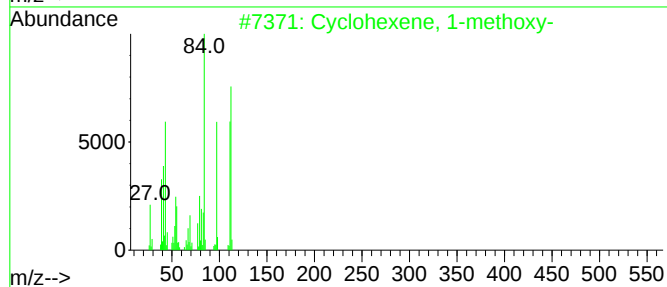
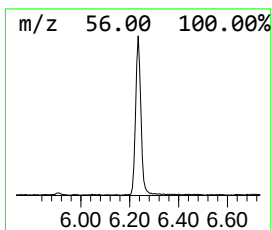
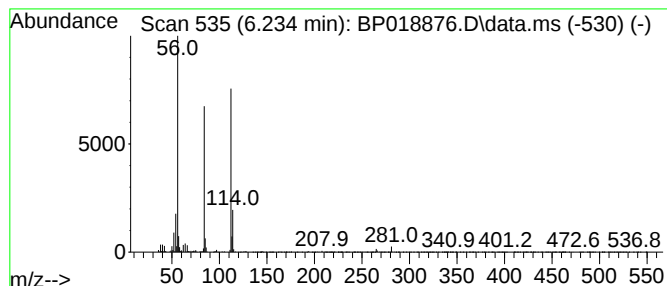
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.234	3.13 ng/ul	193650	1,4-Dichlorobenzene-d4	7.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methoxy-	112	C7H12O	000931-57-7	43
2			Boranimine, N,N,1,1-tetraethyl-	141	C8H20BN	004023-39-6	37
3			2H-Pyran-2,6(3H)-dione	112	C5H4O3	005926-95-4	37
4			Spiro(3.5)silanonanone	140	C8H16Si	1000434-32-5	37
5			Boranimine, N,N,1,1-tetraethyl-	141	C8H20BN	004023-39-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

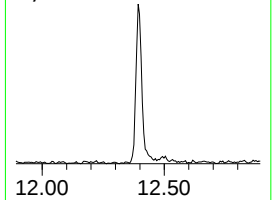
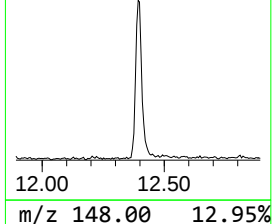
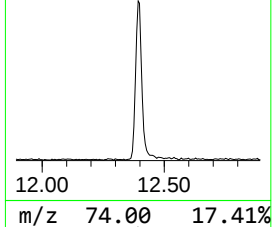
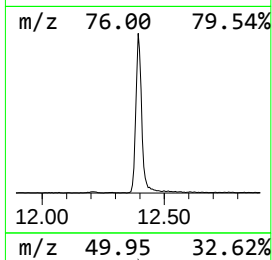
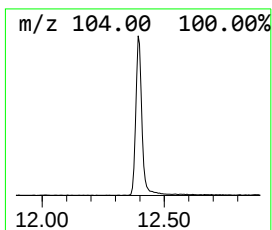
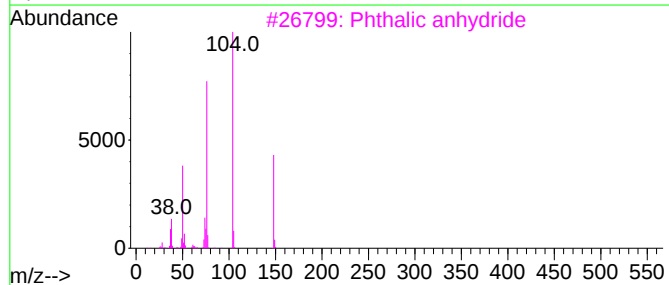
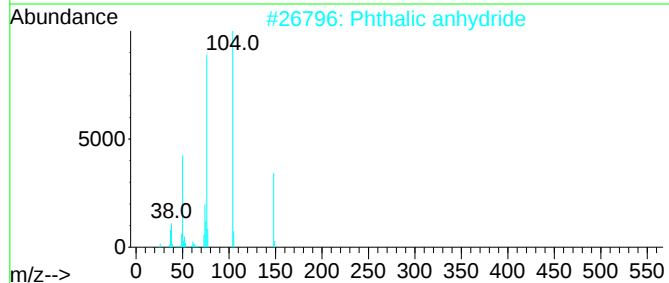
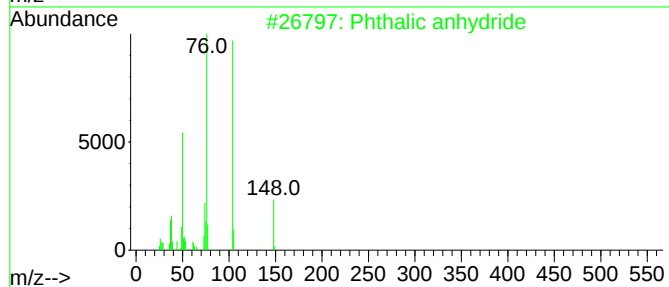
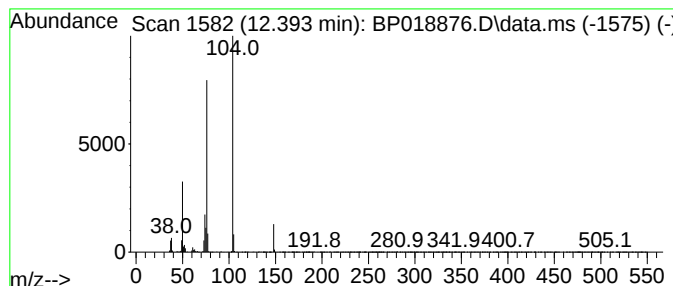
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phthalic anhydride Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.393	4.69 ng/ul	359924	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	96
2			Phthalic anhydride	148	C8H4O3	000085-44-9	95
3			Phthalic anhydride	148	C8H4O3	000085-44-9	95
4			Phthalic anhydride	148	C8H4O3	000085-44-9	94
5			Indan-1,2,3-trione	160	C9H4O3	000938-24-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

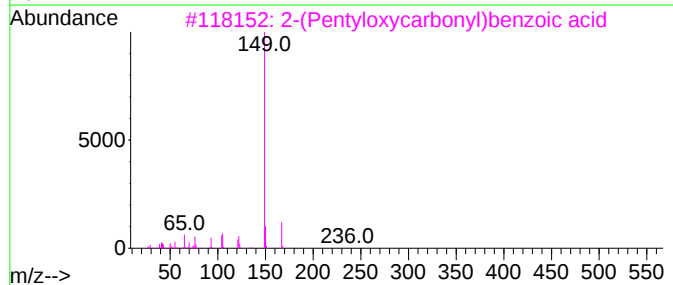
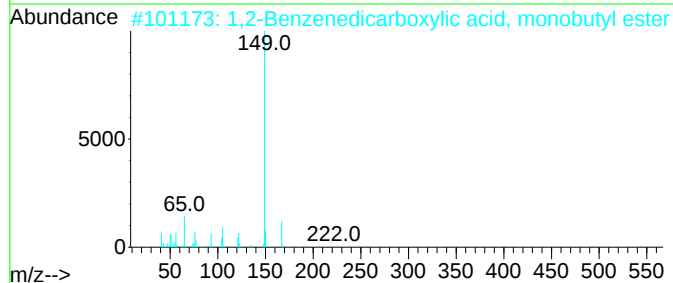
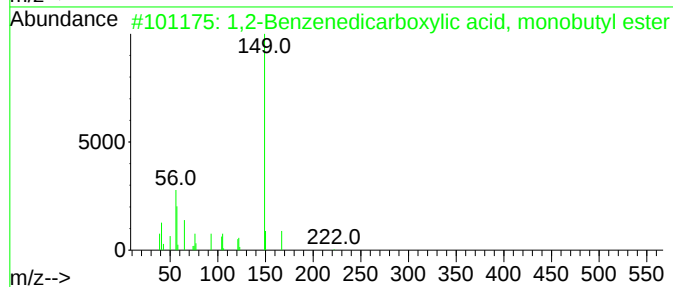
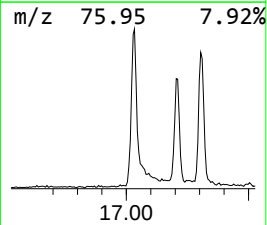
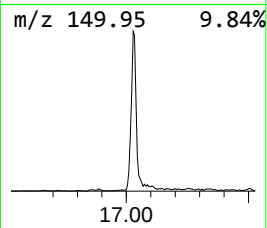
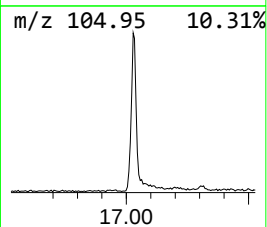
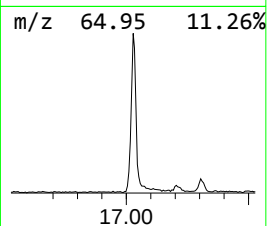
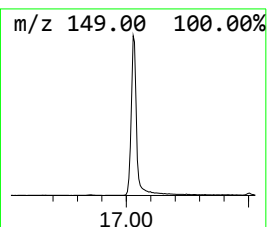
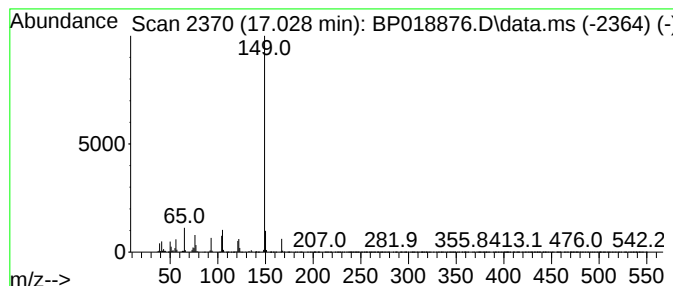
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,2-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	8.03 ng/ul	875204	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	90
2			1,2-Benzenedicarboxylic acid, mo...	222	C12H14O4	000131-70-4	83
3			2-(Pentyloxycarbonyl)benzoic acid	236	C13H16O4	024539-56-8	83
4			1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	78
5			Phthalic acid, monocyclohexyl ester	248	C14H16O4	007517-36-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

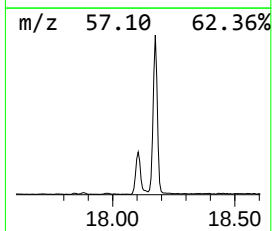
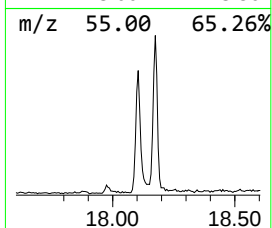
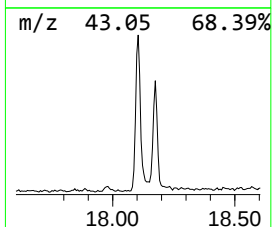
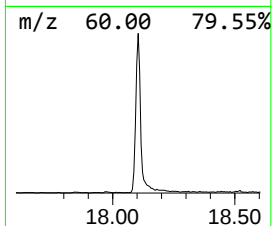
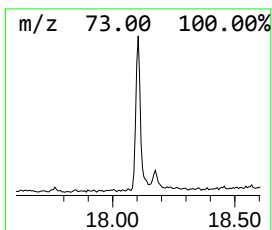
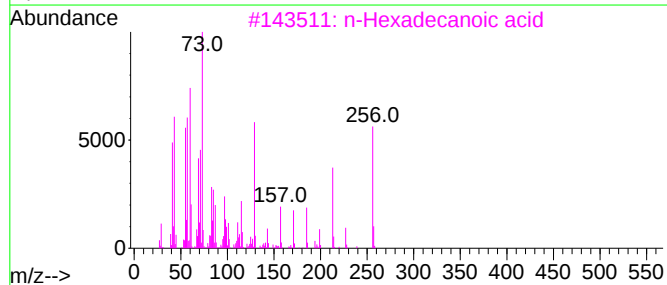
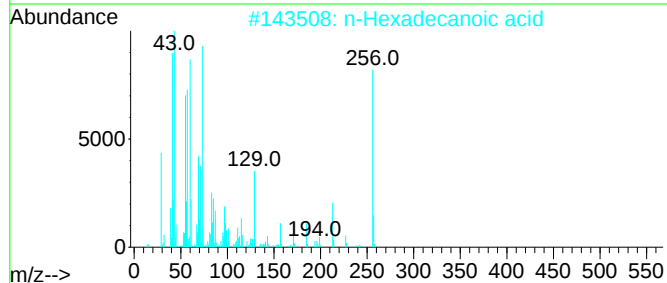
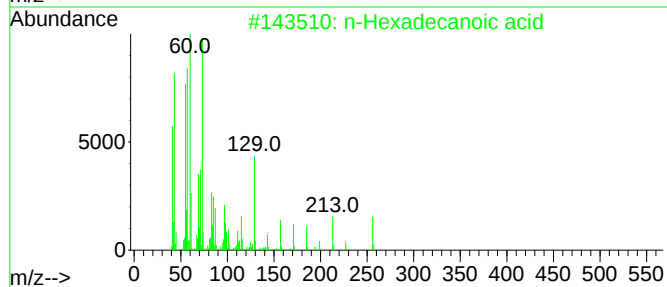
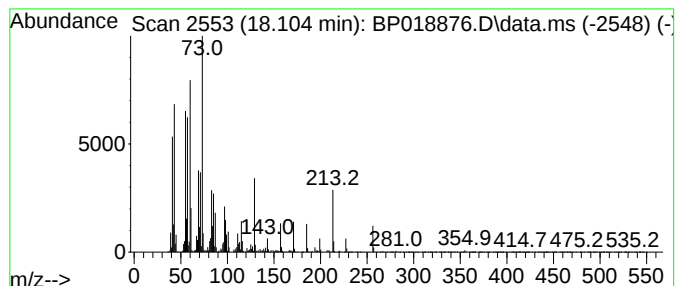
Instrument :
BNA_P
ClientSampleId :
DCLC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.104	5.80 ng/ul	632191	Phenanthrene-d10	17.210	
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	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

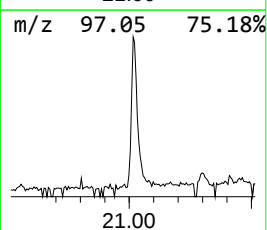
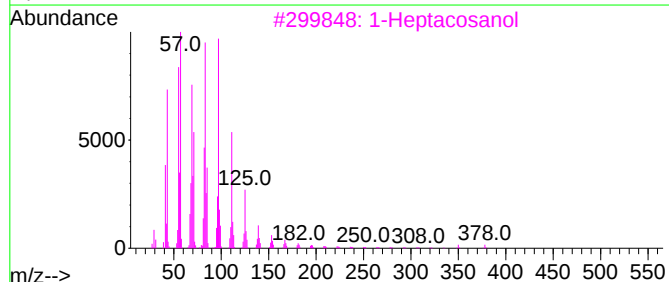
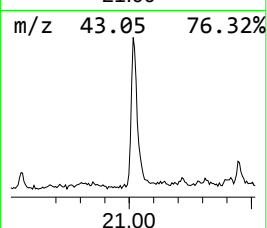
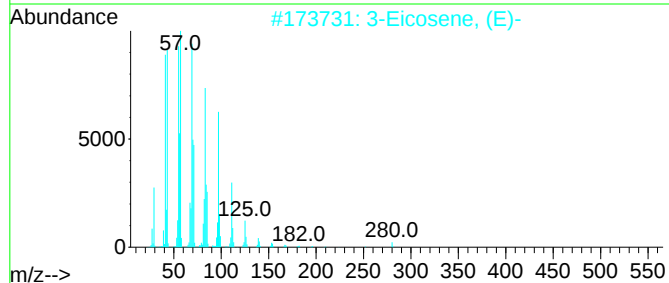
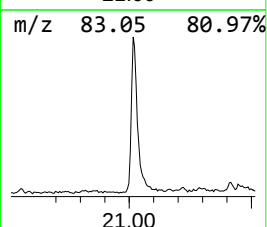
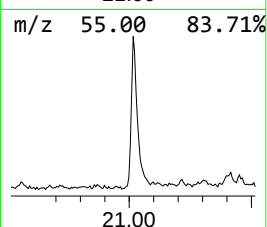
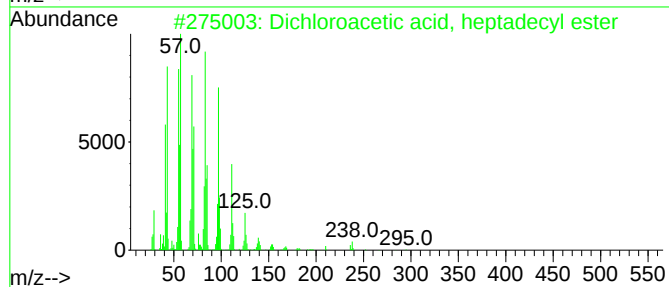
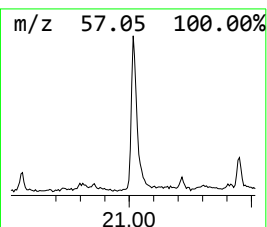
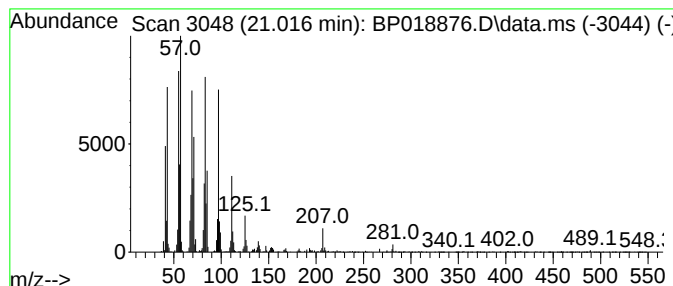
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dichloroacetic acid, heptad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	3.84 ng/ul	569687	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	93
3			1-Heptacosanol	396	C27H56O	002004-39-9	91
4			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5			1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

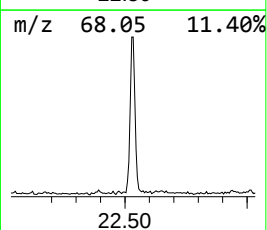
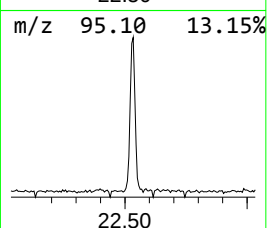
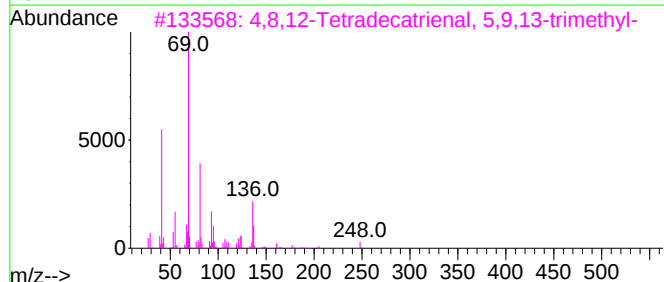
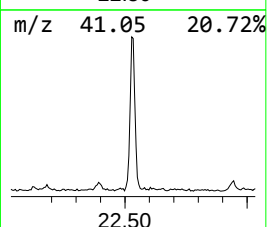
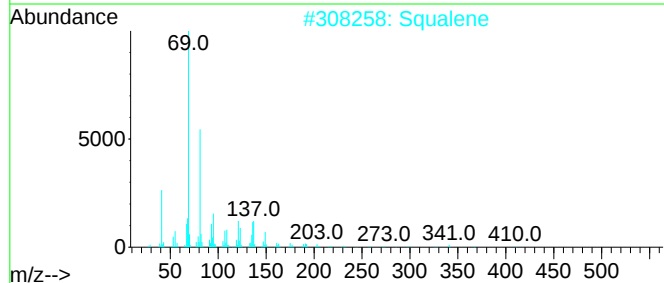
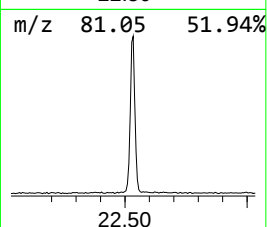
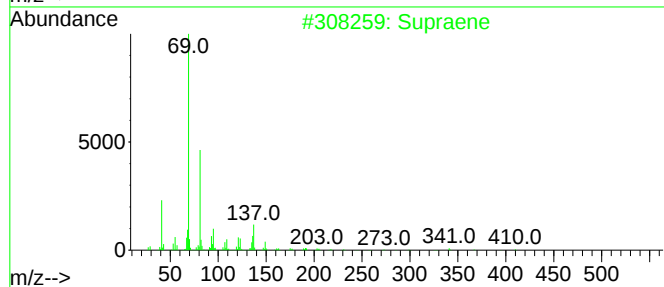
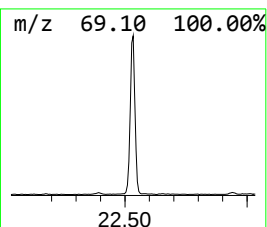
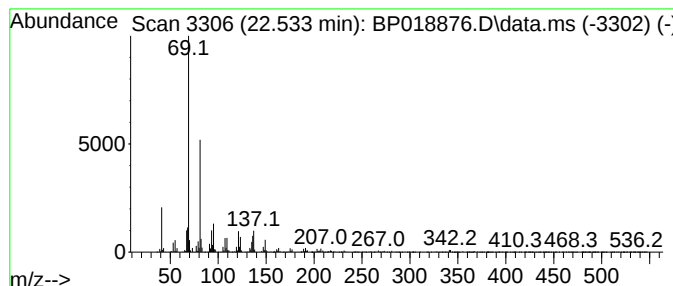
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.533	5.39 ng/ul	847472	Perylene-d12	23.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	86
3			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
4			2,6,10,14-Hexadecatetraen-1-ol, ...	332	C22H36O2	061691-98-3	72
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018876.D
Acq On : 15 Dec 2023 11:29
Operator : MA/JU
Sample : 05627-13
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCLC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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
unknown-01	6.234	3.1	ng/ul	193650	1	7.822	1239330	20.0
Phthalic anhydride	12.393	4.7	ng/ul	359924	2	10.616	1534590	20.0
1,2-Benzenedica...	17.028	8.0	ng/ul	875204	4	17.210	2179900	20.0
n-Hexadecanoic ...	18.104	5.8	ng/ul	632191	4	17.210	2179900	20.0
Dichloroacetic ...	21.016	3.8	ng/ul	569687	5	21.298	2963580	20.0
Supraene	22.533	5.4	ng/ul	847472	6	23.663	3141920	20.0