LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013179.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	22	26	34	rVB	115511	163331	0.61%	0.064%
2	3.616	70	73	87	rBV	347534	494850	1.84%	0.195%
3	3.769	96	99	112	rBV	492432	795901	2.96%	0.314%
4	3.869	113	116	125	rVB	74611	115349	0.43%	0.045%
5	3.999	133	138	145	rVB	72798	116531	0.43%	0.046%
6	5.040	307	315	324	rBV2	307462	480668	1.79%	0.189%
7	6.622	577	584	593	rVV	1650600	2530927	9.42%	0.997%
8	6.934	632	637	641	rBV2	80684	124095	0.46%	0.049%
9	7.110	659	667	682	rVB	2093382	3410268	12.69%	1.344%
10	7.281	684	696	705	rVV	1730424	2670003	9.94%	1.052%
11	7.387	708	714	723	rVV	461393	754081	2.81%	0.297%
12	7.481	723	730	737	rVV	2165917	3341866	12.44%	1.317%
13	7.952	803	810	818	rBV	1952067	3024228	11.26%	1.192%
14	8.169	841	847	852	rBV2	94399	157094	0.58%	0.062%
15	8.228	852	857	866	rVB	185117	290131	1.08%	0.114%
16	8.663	924	931	942	rVV	2080432	3240751	12.06%	1.277%
17	8.781	946	951	958	rVB	176275	281479	1.05%	0.111%
18	9.122	1002	1009	1016	rVV	2057275	3288284	12.24%	1.296%
19	9.528	1071	1078	1086	rBV4	82513	179681	0.67%	0.071%
20	9.846	1123	1132	1146	rBV	1742460	2882598	10.73%	1.136%
21	10.069	1164	1170	1181	rVV4	144181	297713	1.11%	0.117%
22	10.387	1216	1224	1243	rVV	2788552	4613039	17.17%	1.818%
23	10.769	1280	1289	1295	rBV	2690409	4514337	16.80%	1.779%
24	10.822	1295	1298	1303	rVV	178951	267436	1.00%	0.105%
25	10.904	1306	1312	1328	rVB	584584	1125857	4.19%	0.444%
26	13.357	1720	1729	1734	rVV	238836	419369	1.56%	0.165%
27	13.475	1742	1749	1753	rBV4	153300	316255	1.18%	0.125%
28	13.916	1819	1824	1830	rVV	1348427	1852807	6.90%	0.730%
29	14.004	1831	1839	1845	rVV	4663077	6575062	24.47%	2.591%
30	14.116	1853	1858	1863	rVB4	116073	183354	0.68%	0.072%
31	14.292	1881	1888	1894	rBV	5554591	8867232	33.01%	3.494%
32	14.357	1894	1899	1906	rVB	562817	813089	3.03%	0.320%
33	14.434	1906	1912	1916	rBV	339265	502546	1.87%	0.198%
34	14.475	1916	1919	1925	rVB	255167	363363	1.35%	0.143%
35	14.551	1926	1932	1934	rBV	252027	359625	1.34%	0.142%
36	14.592	1934	1939	1946	rVB	3950205	5824187	21.68%	2.295%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

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-BP120722.M
Title : SVOA CALIBRATION

37	14.657	1946	1950	1954	rBV	524504	675396	2.51%	0.266%
38	14.792	1967	1973	1977	rBV	1767785	2586941	9.63%	1.019%
39	14.839	1977	1981	1988	rVV	704684	1072058	3.99%	0.422%
40	14.910	1988	1993	1996	rVV	221846	333973	1.24%	0.132%
41	14.945	1996	1999	2004	rVB	172094	231083	0.86%	0.091%
42	15.010	2004	2010	2012	rBV4	73092	140172	0.52%	0.055%
43	15.122	2024	2029	2034	rVB	86462	129048	0.48%	0.051%
44	15.504	2085	2094	2101	rBV5	346633	787182	2.93%	0.310%
45	15.586	2101	2108	2117	rBV	7396133	10875650	40.48%	4.286%
46	15.704	2119	2128	2135	rBV	2016525	2904762	10.81%	1.145%
47	15.833	2145	2150	2155	rVB2	195441	316545	1.18%	0.125%
48	15.951	2162	2170	2176	rBV	428906	725061	2.70%	0.286%
49	16.057	2177	2188	2197	rVB4	497816	1270114	4.73%	0.500%
50	16.163	2201	2206	2212	rBV	600468	854544	3.18%	0.337%
51	16.233	2212	2218	2222	rVB6	50699	110278	0.41%	0.043%
52	16.310	2224	2231	2236	rBV	529792	814320	3.03%	0.321%
53	16.480	2256	2260	2265	rVV	226047	329957	1.23%	0.130%
54	16.845	2318	2322	2326	rBV	146053	203011	0.76%	0.080%
55	17.163	2373	2376	2382	rVB	101538	142379	0.53%	0.056%
56	17.298	2395	2399	2402	rBV4	83234	127741	0.48%	0.050%
57	17.351	2402	2408	2414	rVV	4881051	7029019	26.16%	2.770%
58	17.451	2418	2425	2433	rVV	6957818	9902767	36.86%	3.902%
59	17.551	2439	2442	2446	rVB5	86507	117873	0.44%	0.046%
60	17.722	2466	2471	2481	rBV3	178665	345959	1.29%	0.136%
61	18.104	2532	2536	2542	rBV4	126415	198349	0.74%	0.078%
62	18.163	2543	2546	2551	rBV	170592	233826	0.87%	0.092%
63	18.227	2552	2557	2573	rBV	2669099	3890799	14.48%	1.533%
64	18.416	2582	2589	2594	rBV	1076005	1393812	5.19%	0.549%
65	18.469	2594	2598	2602	rBV	374980	452947	1.69%	0.178%
66	18.551	2608	2612	2617	rBV3	154203	203731	0.76%	0.080%
67	18.633	2621	2626	2635	rBV2	953751	1212514	4.51%	0.478%
68	18.727	2639	2642	2648	rVB2	191725	271939	1.01%	0.107%
69	18.786	2648	2652	2657	rBV	700159	879390	3.27%	0.347%
70	19.045	2693	2696	2700	rBV3	86145	123292	0.46%	0.049%
71	19.127	2704	2710	2713	rBV2	603934	887527	3.30%	0.350%
72	19.204	2719	2723	2729	rBV	340758	571494	2.13%	0.225%
73	19.316	2739	2742	2743	rBV2	206677	216124	0.80%	0.085%
74	19.357	2743	2749	2753	rVB2	424042	877058	3.26%	0.346%
75	19.451	2761	2765	2773	rBV	1148449	1686448	6.28%	0.665%
76	19.604	2786	2791	2796	rBV7	112411	231911	0.86%	0.091%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

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-BP120722.M
Title : SVOA CALIBRATION

77	19.680	2799	2804	2822	rVB	8009284	11232309	41.81%	4.426%
78	19.833	2825	2830	2836	rBV	4490107	5516273	20.53%	2.174%
79	19.951	2846	2850	2858	rBV2	372863	587978	2.19%	0.232%
80	20.051	2864	2867	2872	rVB2	134775	168337	0.63%	0.066%
81	20.174	2883	2888	2898	rVB3	919477	1427623	5.31%	0.563%
82	20.257	2899	2902	2908	rVB4	201758	253051	0.94%	0.100%
83	20.316	2909	2912	2915	rVV	244627	316867	1.18%	0.125%
84	20.351	2915	2918	2924	rVB7	260073	348601	1.30%	0.137%
85	20.621	2960	2964	2968	rBV	741029	989703	3.68%	0.390%
86	21.121	3045	3049	3054	rBV2	3827935	5663258	21.08%	2.232%
87	21.439	3097	3103	3107	rBV	4344748	6685338	24.89%	2.634%
88	21.810	3163	3166	3172	rBV	515442	720045	2.68%	0.284%
89	22.068	3203	3210	3220	rVB	2672667	4624841	17.22%	1.822%
90	23.133	3385	3391	3396	rBV	5526751	9359507	34.84%	3.688%
91	23.186	3396	3400	3412	rVB2	1180325	2318179	8.63%	0.913%
92	23.757	3490	3497	3510	rVB2	4295808	9718833	36.18%	3.830%
93	23.915	3518	3524	3534	rVB2	2806249	5643737	21.01%	2.224%
94	24.539	3623	3630	3637	rVB	2896475	6142902	22.87%	2.421%
95	24.633	3639	3646	3662	rVB	4214820	9705853	36.13%	3.825%
96	25.945	3863	3869	3892	rVB	1557879	5254155	19.56%	2.070%
97	26.451	3947	3955	3972	rVB	2872054	9190765	34.21%	3.622%
98	27.462	4120	4127	4144	rVB3	1912642	6710507	24.98%	2.644%
99	28.339	4268	4276	4277	rBV2	1708103	3734067	13.90%	1.471%
100	29.027	4387	4393	4418	rVB7	6146063	26864827	100.00%	10.586%

Sum of corrected areas: 253771937

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
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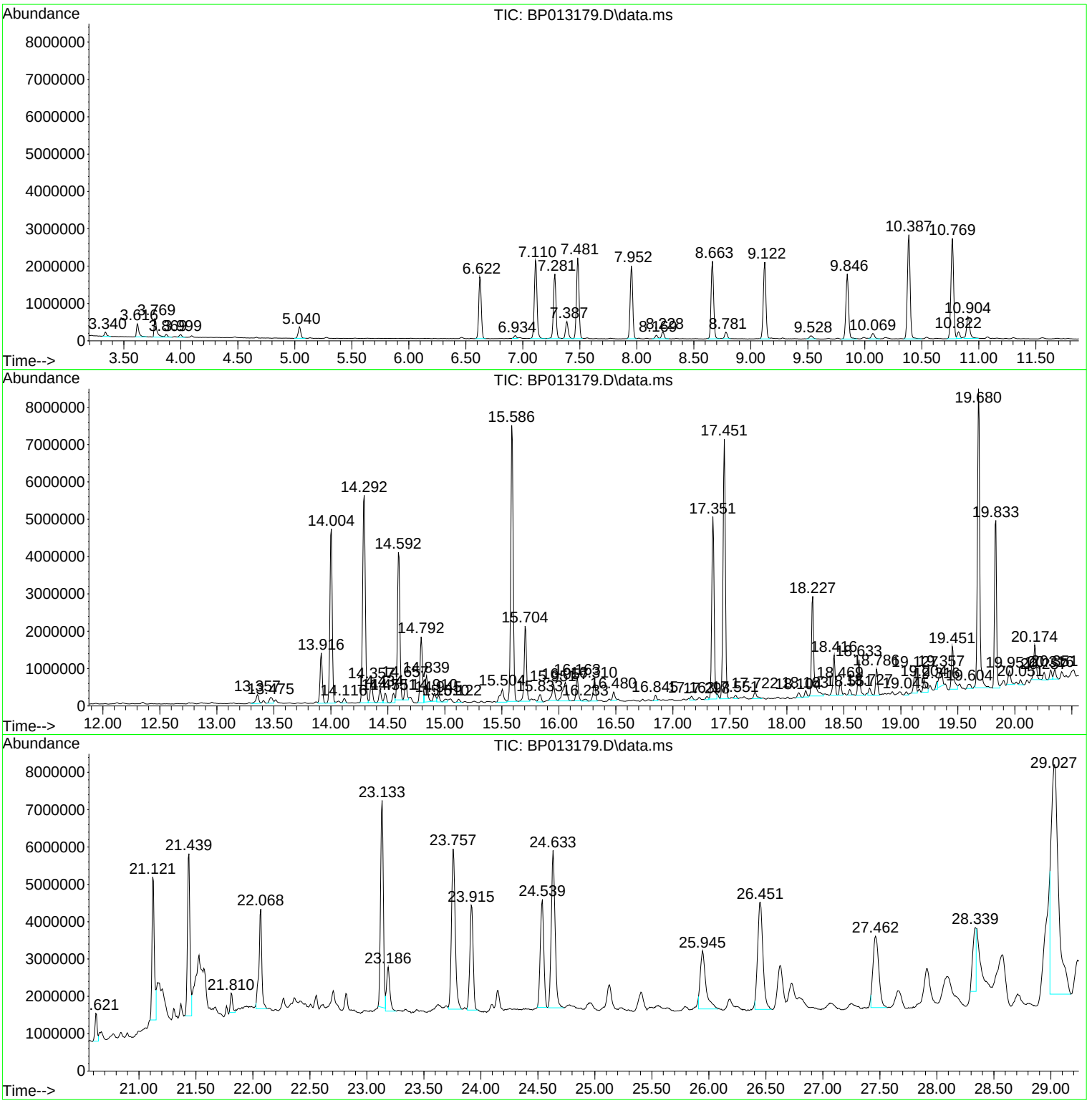
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

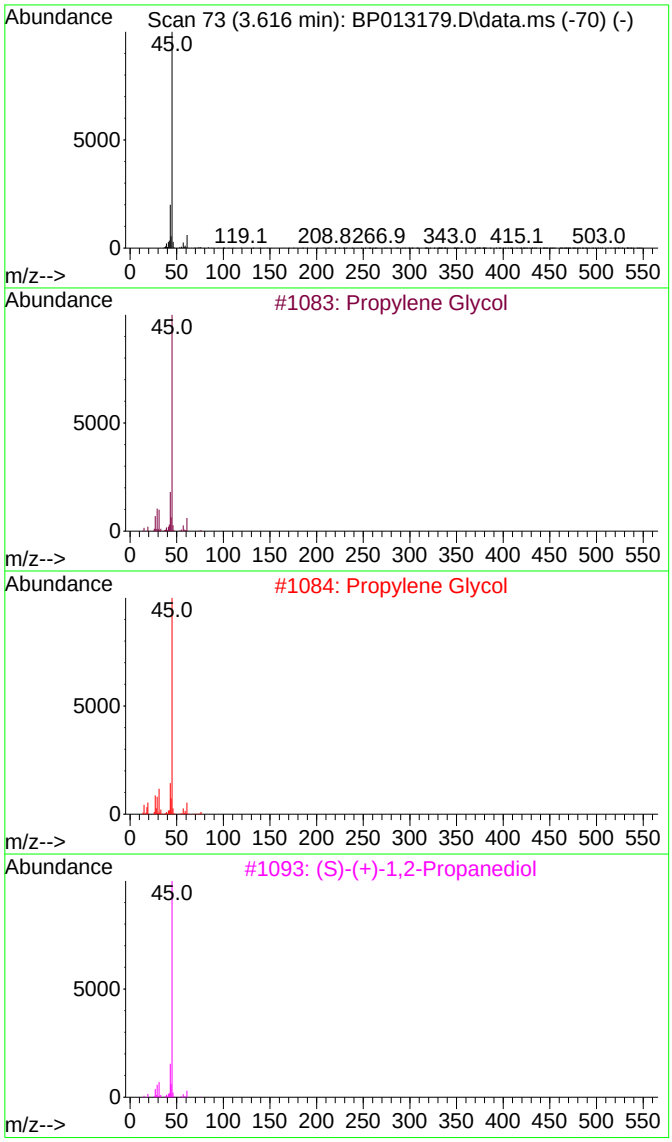
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

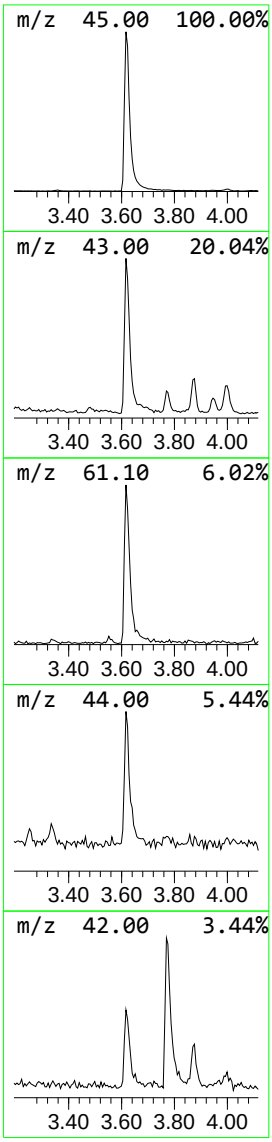
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.616	3.27 ng/ul	494850	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	78
2	Propylene Glycol	76	C3H8O2	000057-55-6	40
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	40
4	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

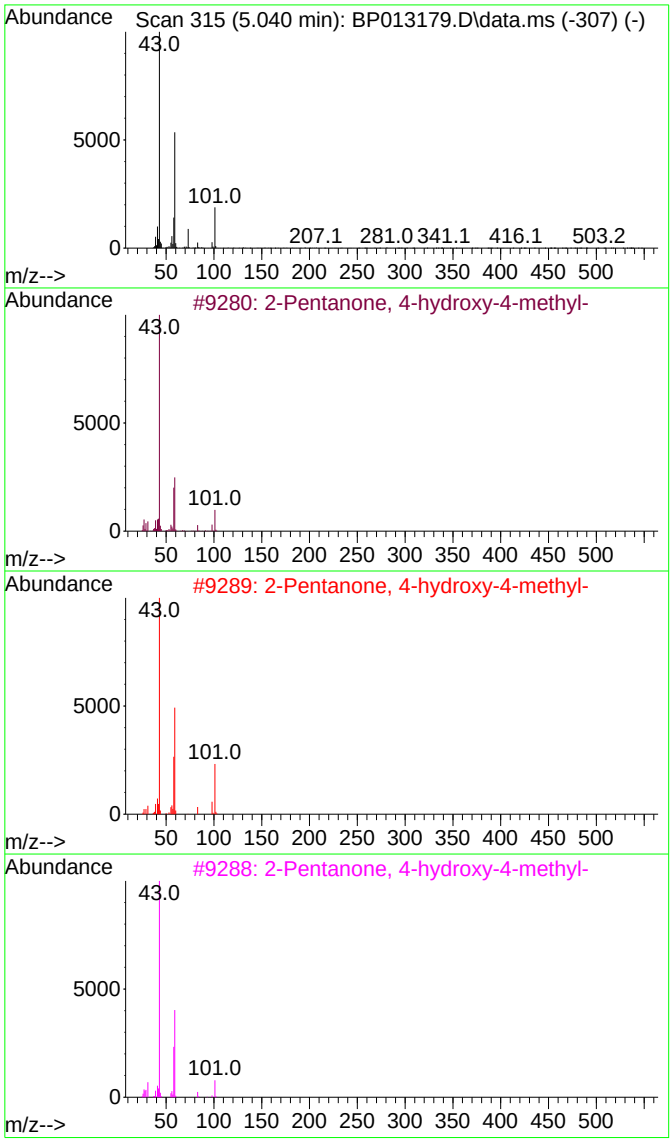
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

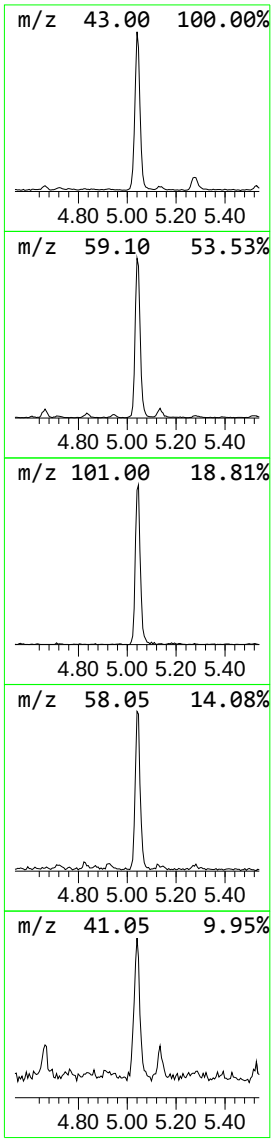
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	3.18 ng/ul	480668	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
5	3-Octanol	130	C8H18O	000589-98-0	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

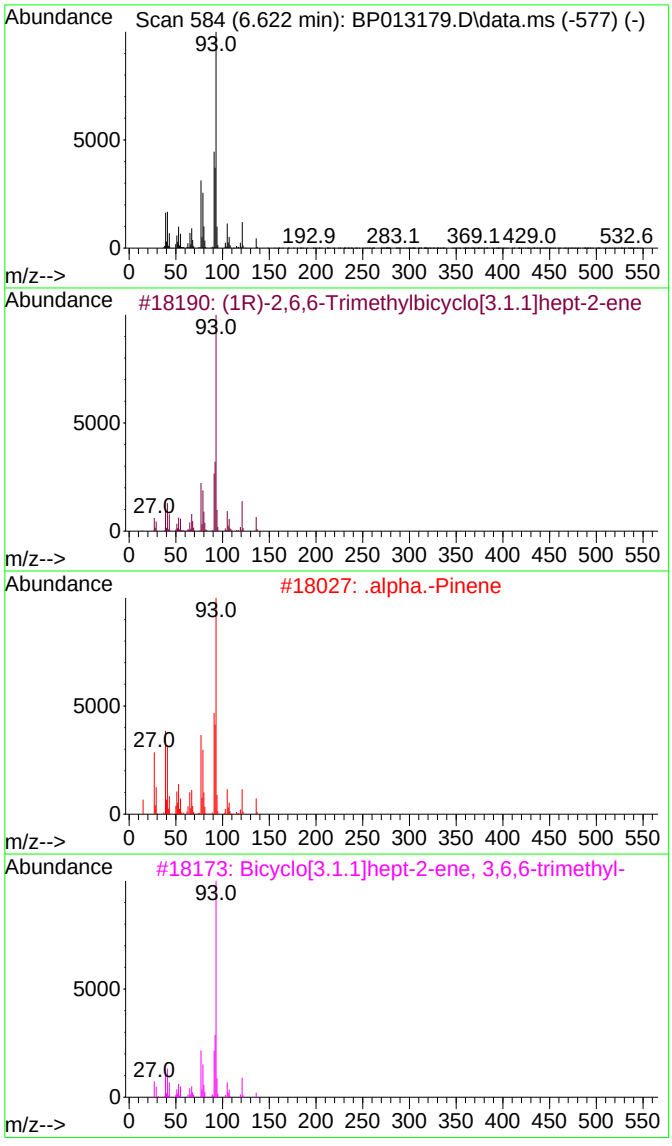
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

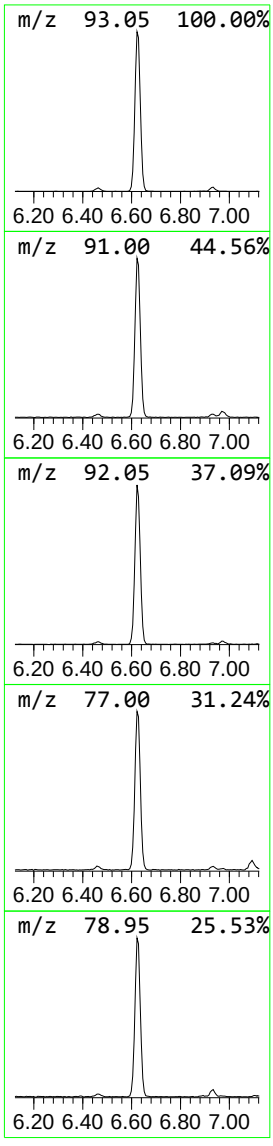
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.622	16.74 ng/ul	2530930	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	94
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

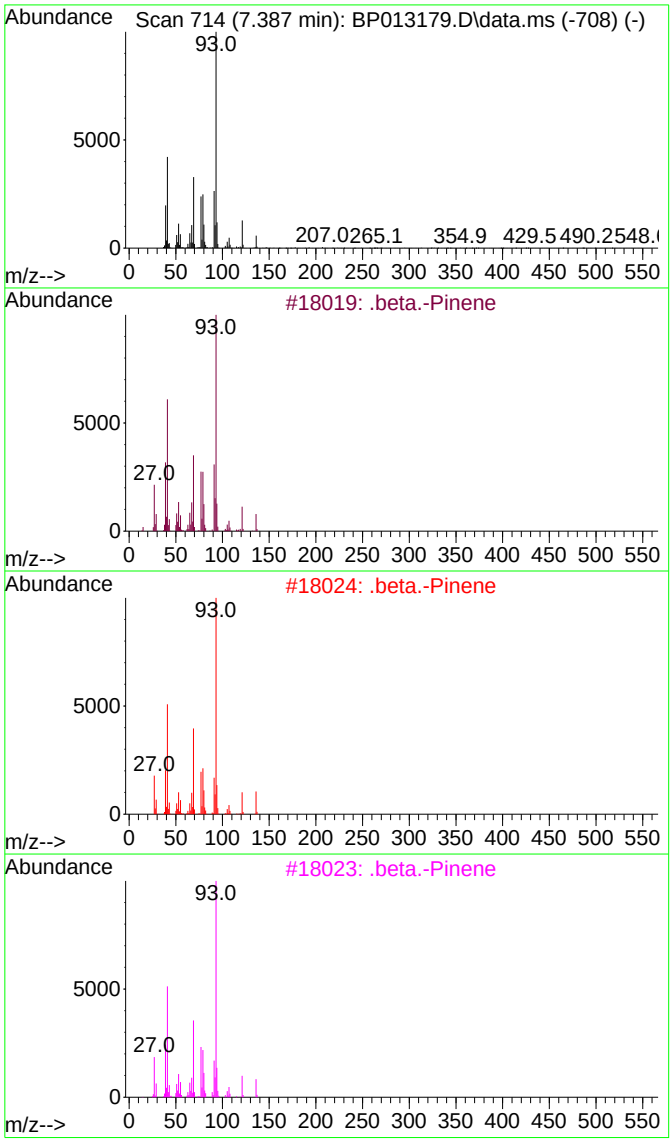
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

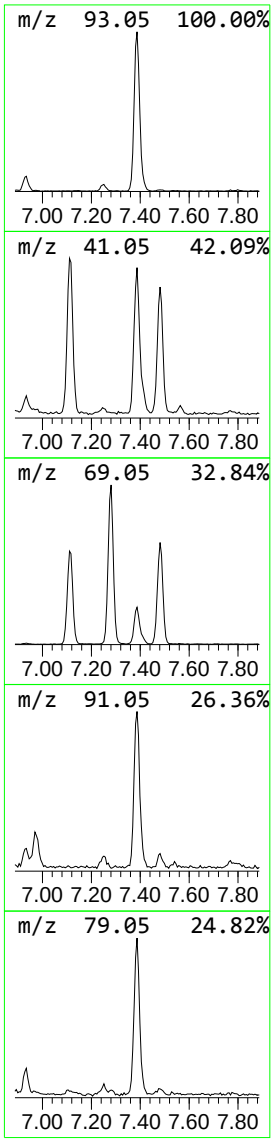
****

Peak Number 4 .beta.-Pinene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.387	4.99 ng/ul	754081	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	96
2	.beta.-Pinene	136	C10H16	000127-91-3	91
3	.beta.-Pinene	136	C10H16	000127-91-3	91
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

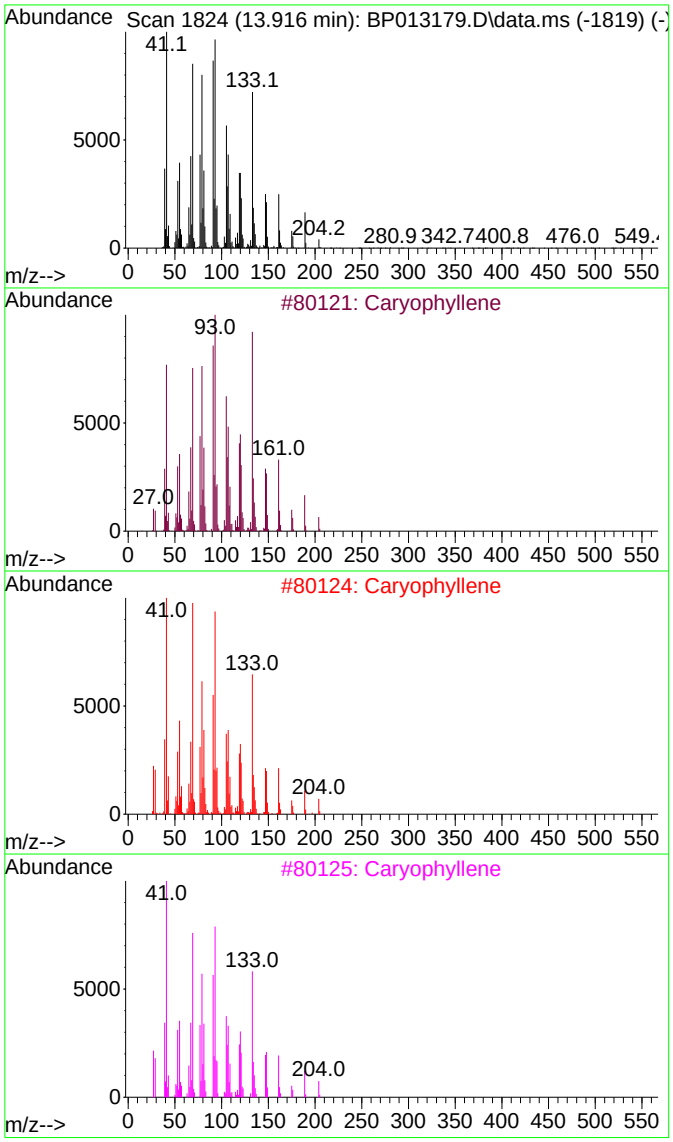
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

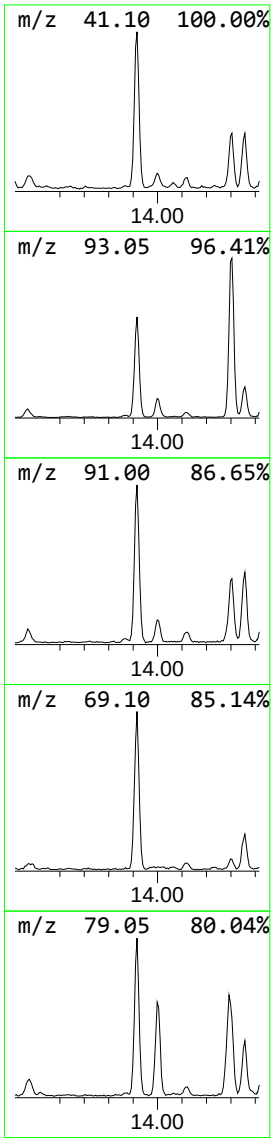
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Caryophyllene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	6.36 ng/ul	1852810	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caryophyllene	204	C15H24	000087-44-5	99
2	Caryophyllene	204	C15H24	000087-44-5	94
3	Caryophyllene	204	C15H24	000087-44-5	93
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	93
5	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	93





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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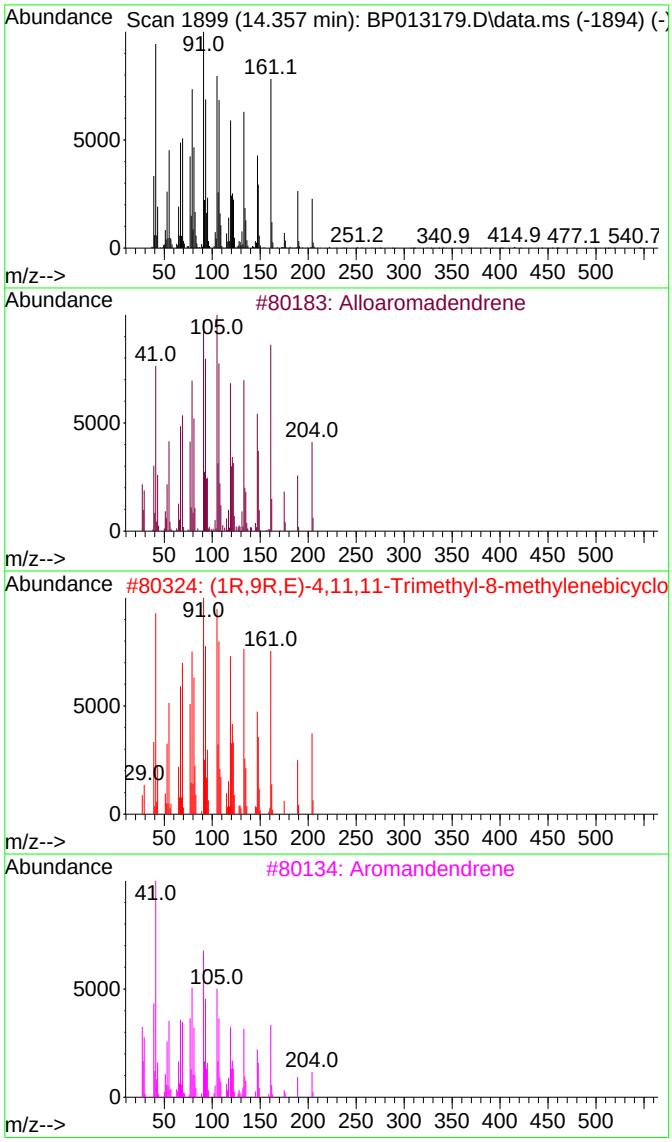
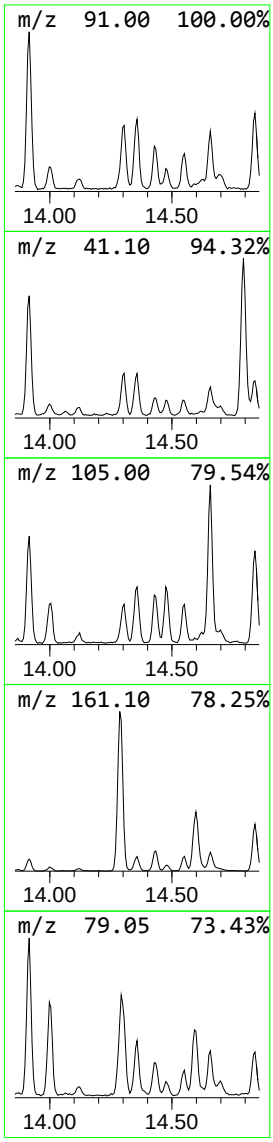
Peak Number 6 Alloaromadendrene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	2.79 ng/ul	813089	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Alloaromadendrene	204	C15H24	025246-27-9	99
2	(1R,9R,E)-4,11,11-Trimethyl-8-me...	204	C15H24	068832-35-9	99
3	Aromandendrene	204	C15H24	000489-39-4	99
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	95
5	Alloaromadendrene	204	C15H24	025246-27-9	91





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

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Quant Title : SVOA CALIBRATION

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

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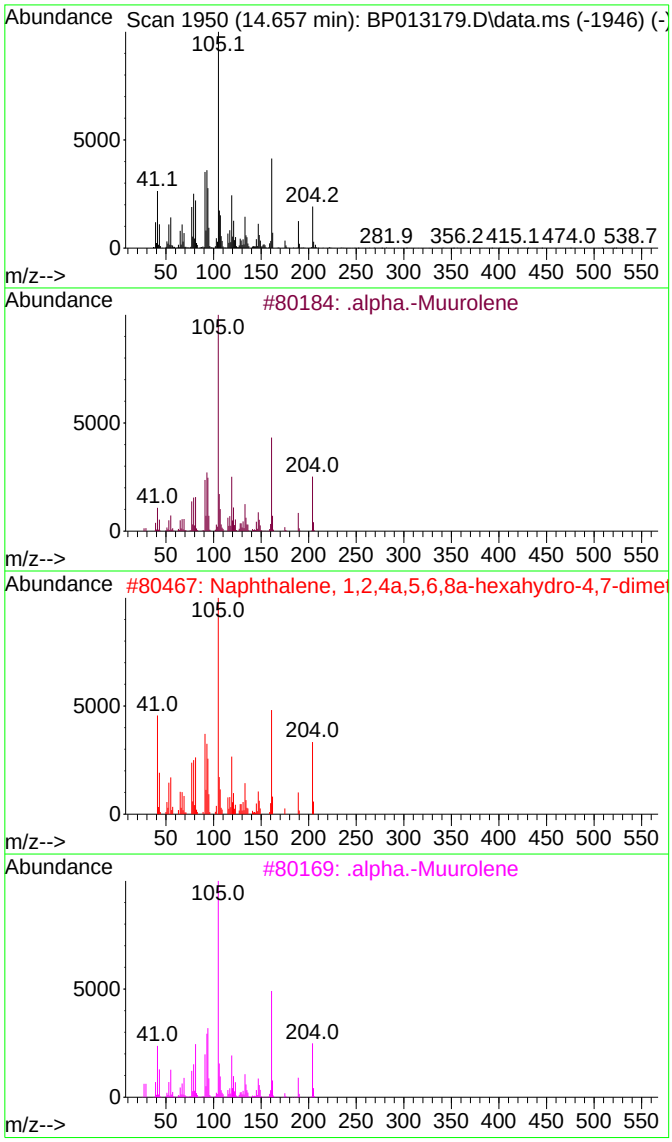
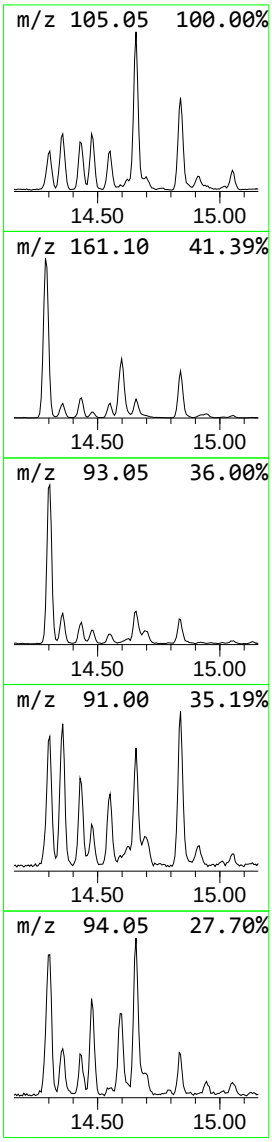
Peak Number 7 .alpha.-Muurolene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	2.32 ng/ul	675396	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Muurolene	204	C15H24	010208-80-7	98
2	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	97
3	.alpha.-Muurolene	204	C15H24	010208-80-7	96
4	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	95
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	95





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

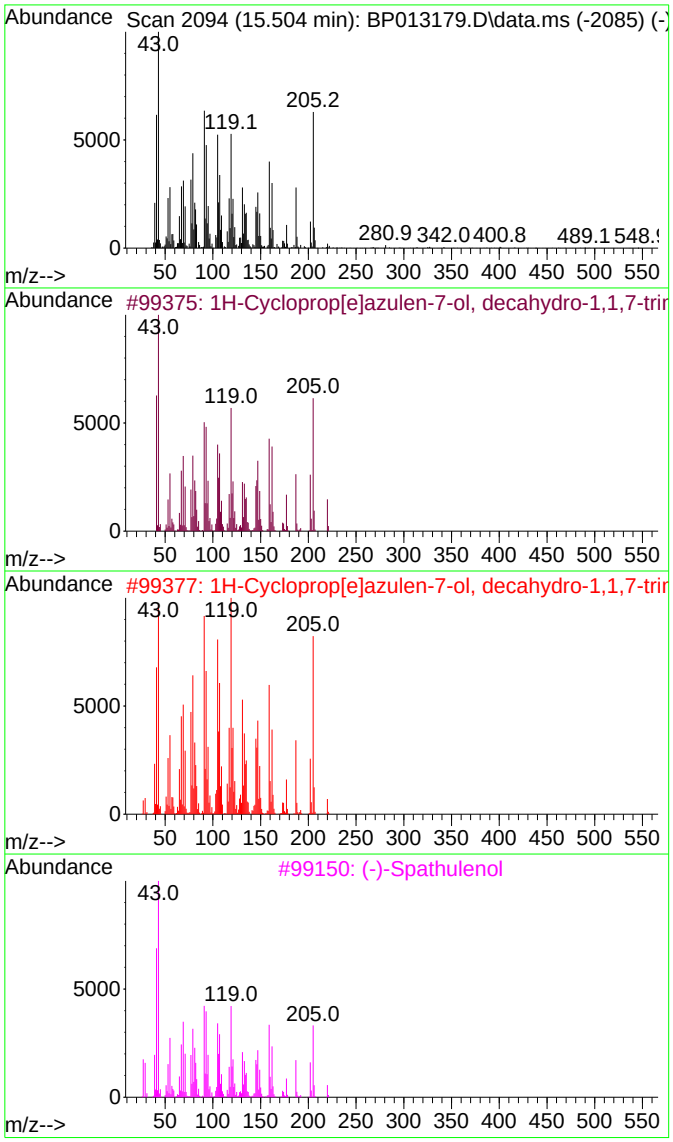
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

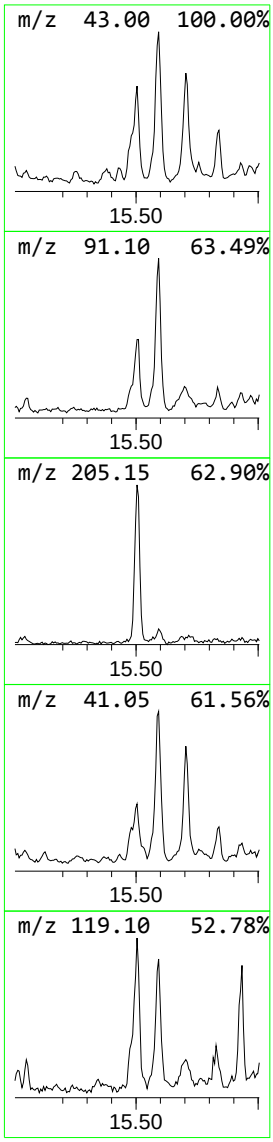
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1H-Cycloprop[e]azulen-7-ol,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	2.70 ng/ul	787182	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	94
2	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	90
3	(-)-Spathulenol	220	C15H24O	077171-55-2	81
4	1H-Cycloprop[e]azulen-7-ol, deca...	220	C15H24O	006750-60-3	76
5	Isospathulenol	220	C15H24O	088395-46-4	43





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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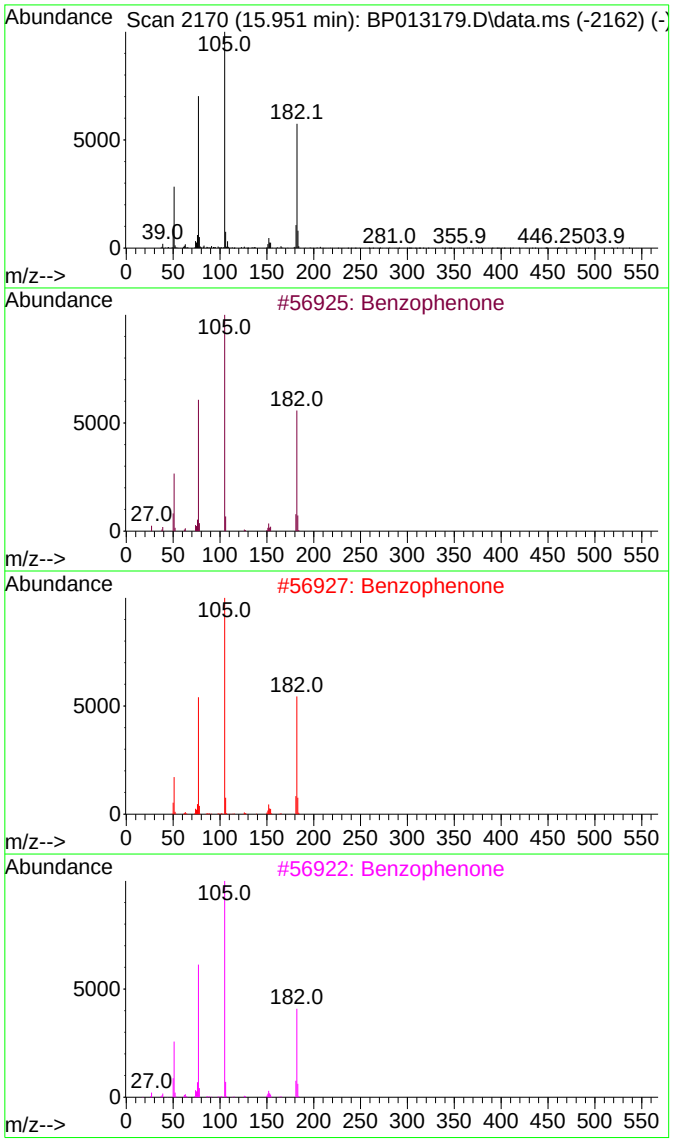
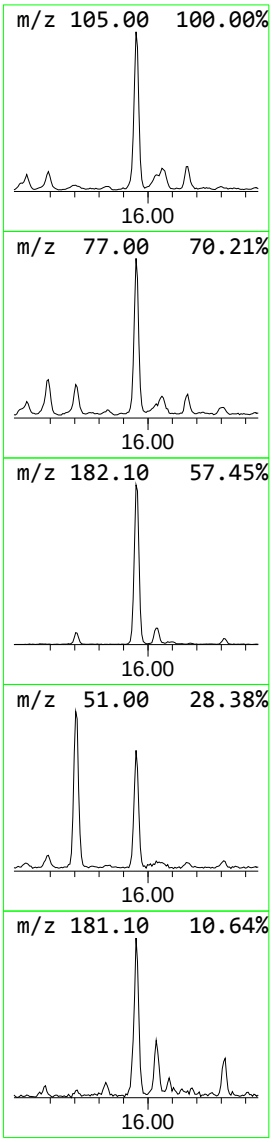
Peak Number 9 Benzophenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	2.49 ng/ul	725061	Acenaphthene-d10	14.592

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	Azobenzene	182	C12H10N2	000103-33-3	59





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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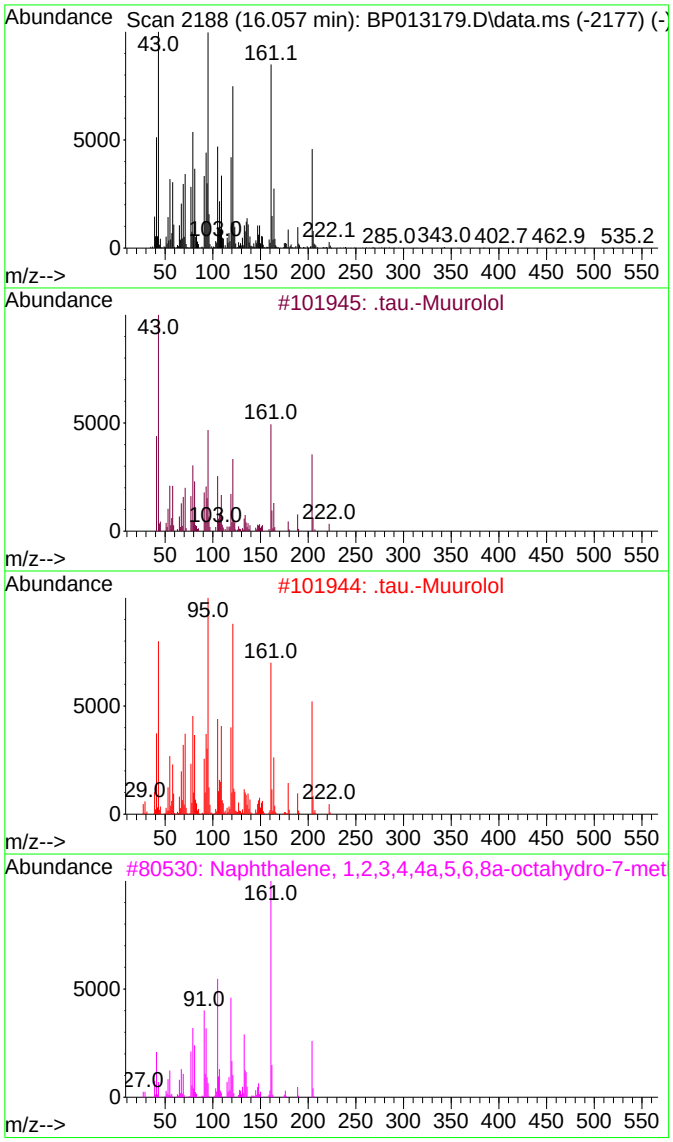
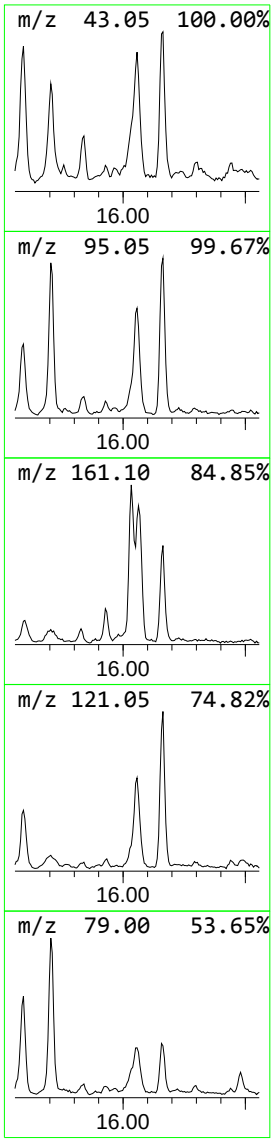
Peak Number 10 .tau.-Muurolol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	3.61 ng/ul	1270110	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.tau.-Muurolol	222	C15H26O	019912-62-0	99
2	.tau.-Muurolol	222	C15H26O	019912-62-0	92
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	86
4	.alpha.-Cadinol	222	C15H26O	000481-34-5	68
5	.gamma.-Muurolene	204	C15H24	030021-74-0	64





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

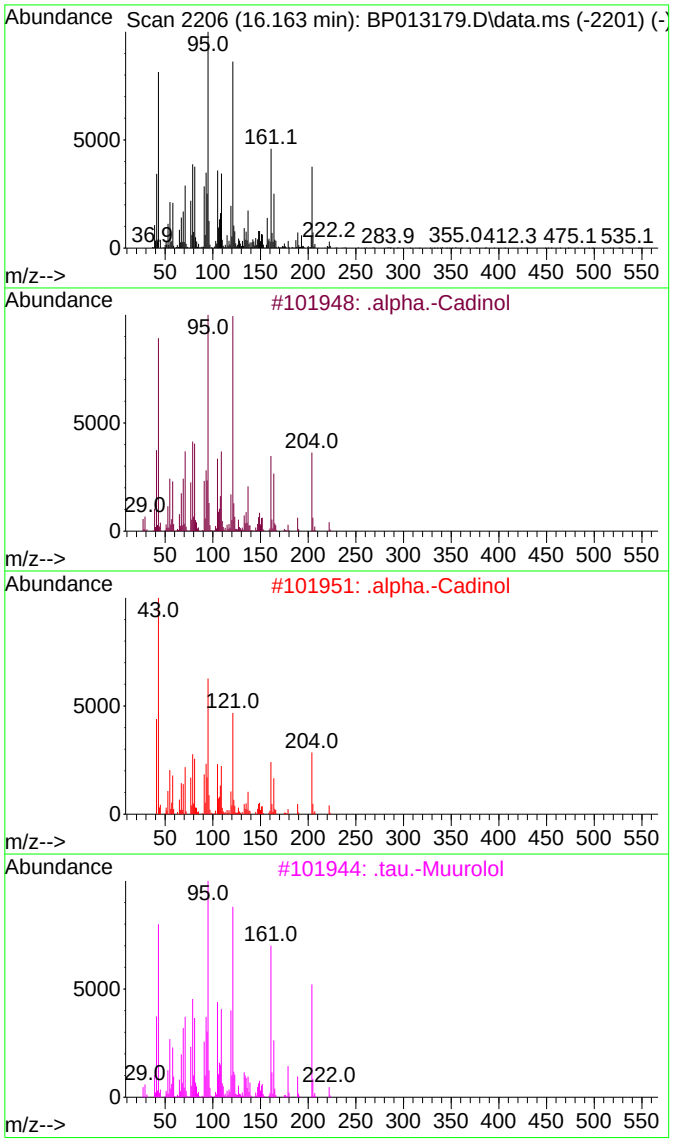
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

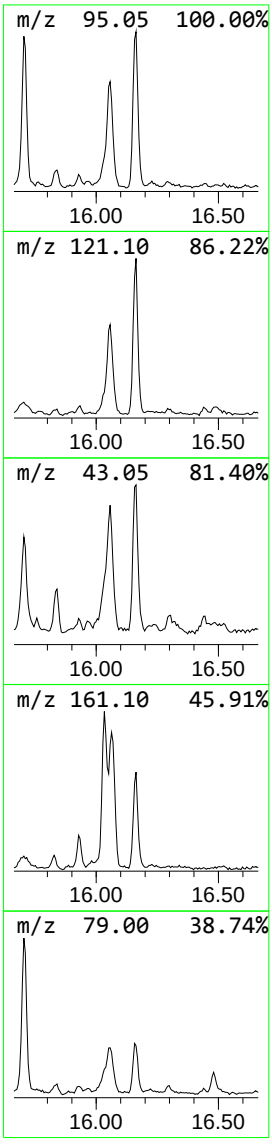
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 .alpha.-Cadinol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	2.43 ng/ul	854544	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Cadinol	222	C15H26O	000481-34-5	99
2	.alpha.-Cadinol	222	C15H26O	000481-34-5	98
3	.tau.-Muurolol	222	C15H26O	019912-62-0	87
4	(1S,2E,6E,10R)-3,7,11,11-Tetrame...	204	C15H24	024703-35-3	38
5	Tricyclo[3.1.0.0(2,4)]hexane, 3,...	136	C10H16	058987-01-2	38





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

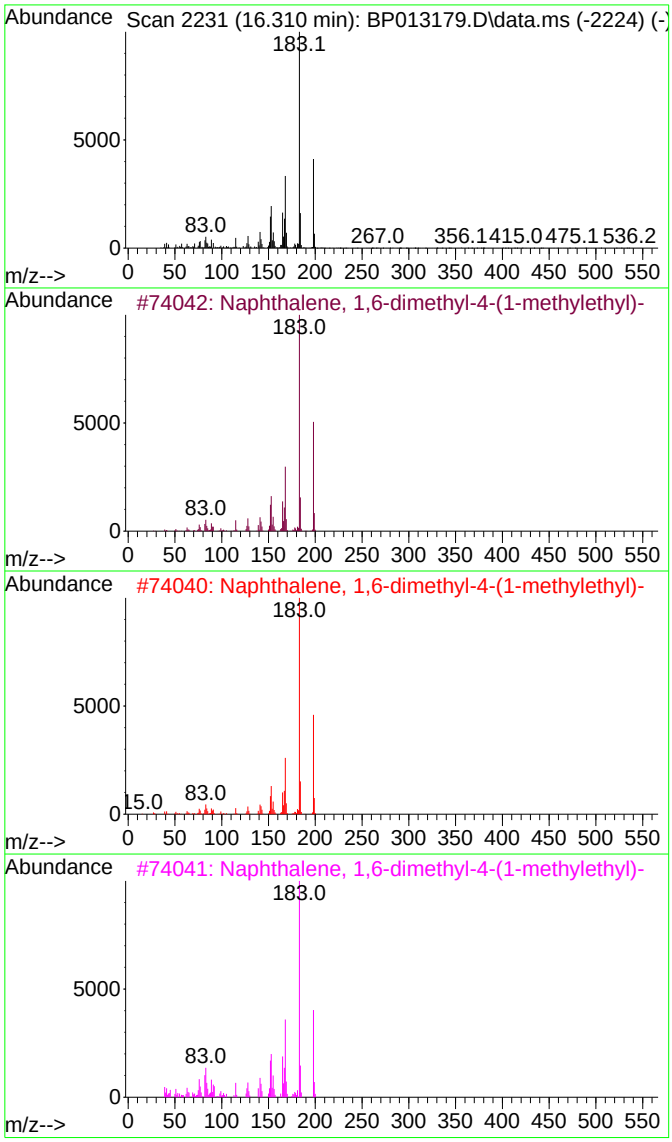
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

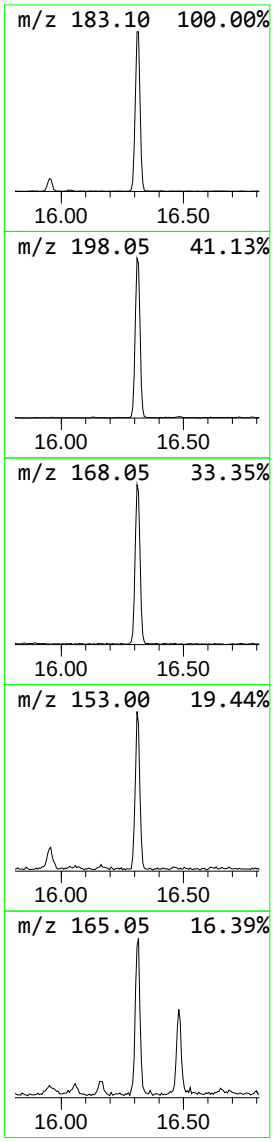
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,6-dimethyl-4... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	2.32 ng/ul	814320	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	98
2	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	98
3	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	95
4	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	93
5	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	93





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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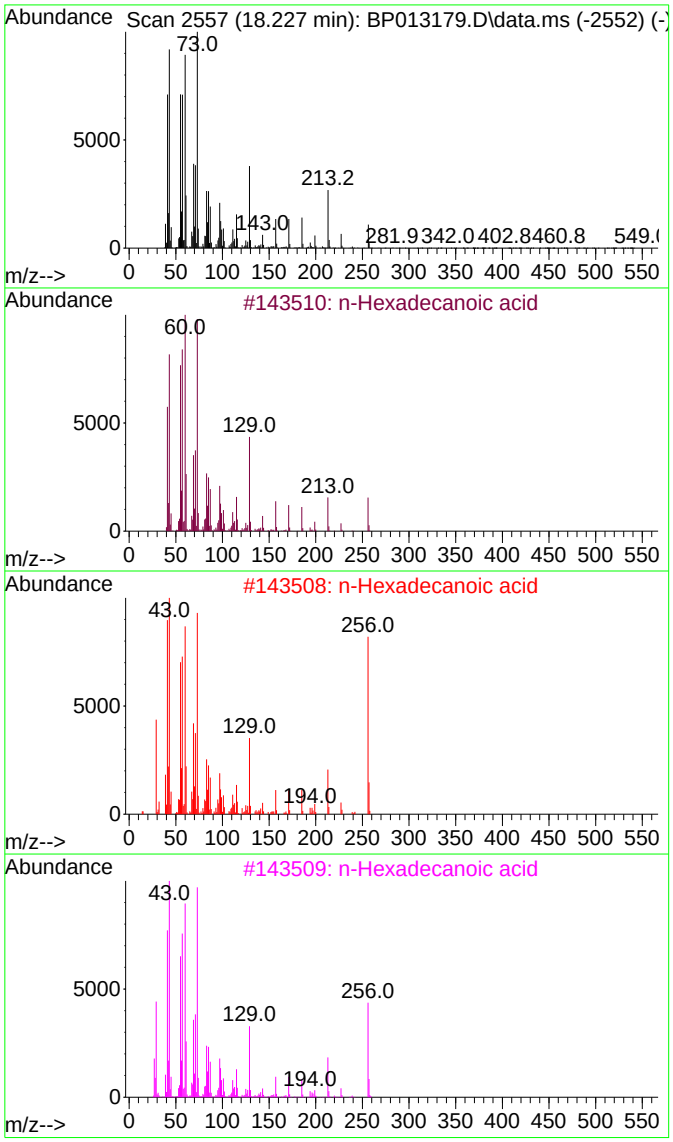
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

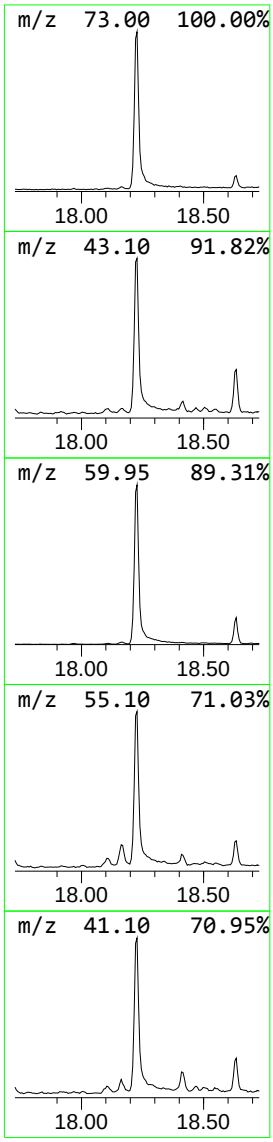
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	11.07 ng/ul	3890800	Phenanthrene-d10	17.351

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	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DBYJ7

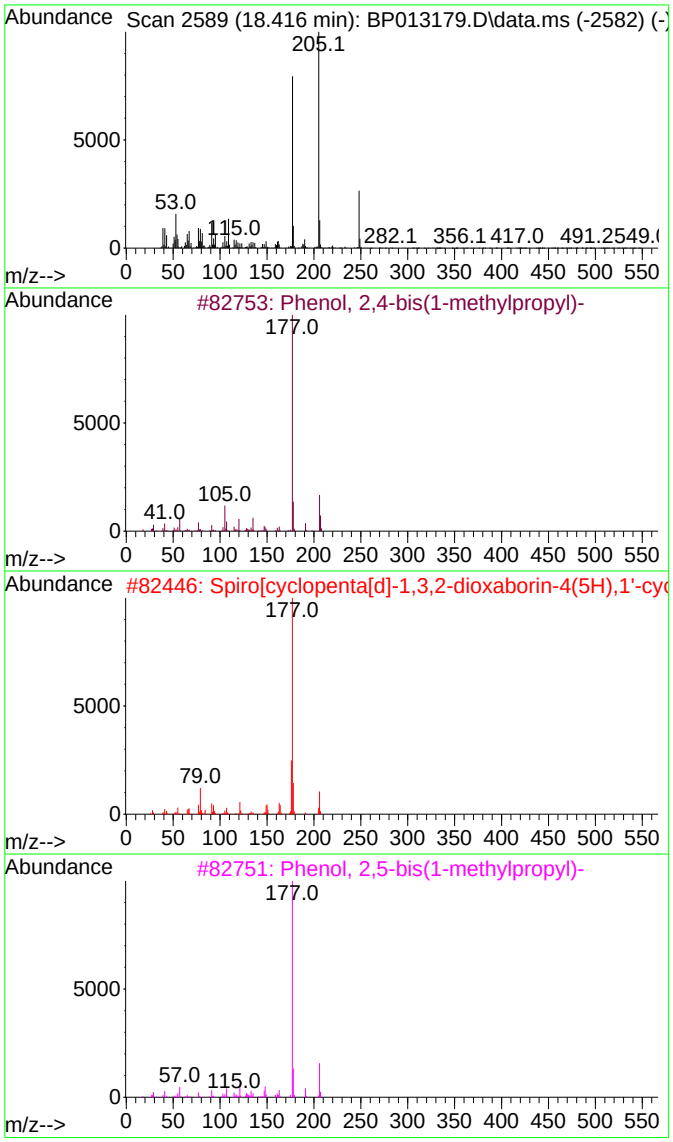
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

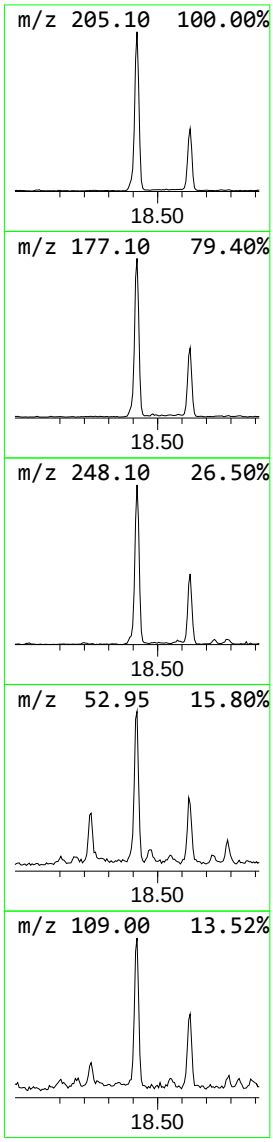
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	3.97 ng/ul	1393810	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4-bis(1-methylpropyl)-	206	C14H22O	001849-18-9	38
2	Spiro[cyclopenta[d]-1,3,2-dioxab...	206	C12H19BO2	062238-26-0	38
3	Phenol, 2,5-bis(1-methylpropyl)-	206	C14H22O	054932-77-3	38
4	6-Amino-1H-quinazoline-2,4-dione	177	C8H7N3O2	1000318-19-4	30
5	2-Amino-4-hydroxy-6,7,8-trimethy...	205	C9H11N5O	013045-86-8	30





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Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

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Quant Title : SVOA CALIBRATION

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

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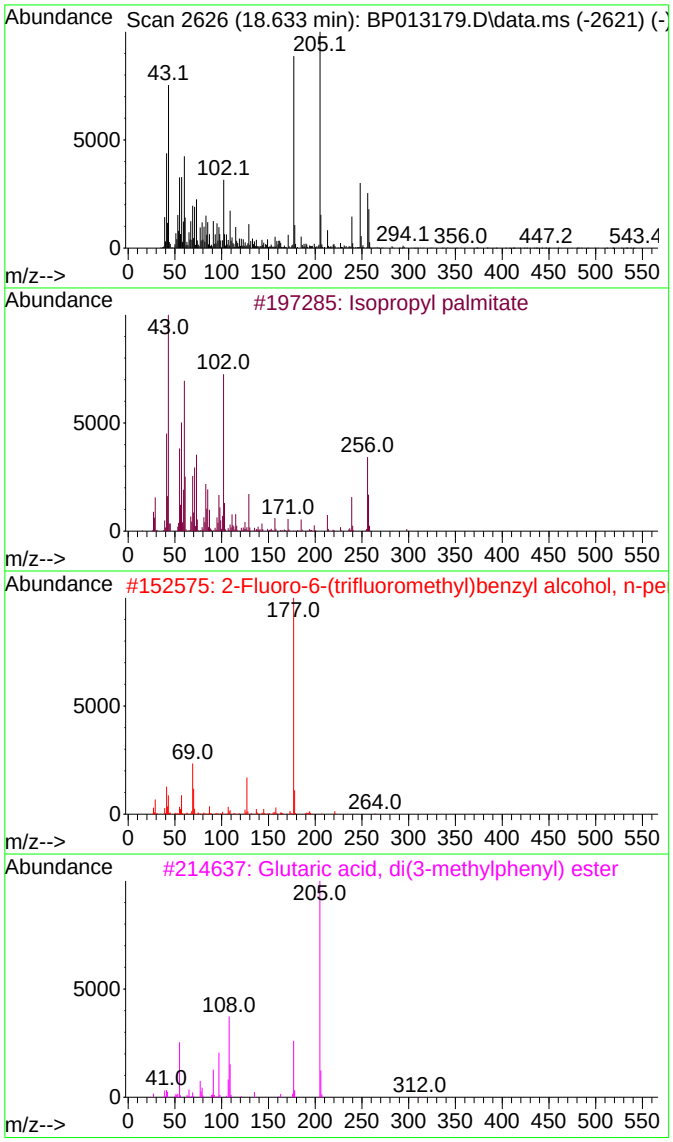
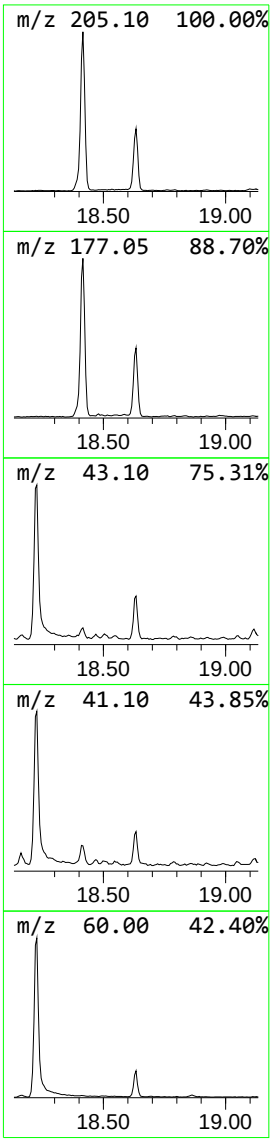
Peak Number 15 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.633	3.45 ng/ul	1212510	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl palmitate	298	C19H38O2	000142-91-6	38
2	2-Fluoro-6-(trifluoromethyl)benz...	264	C13H16F4O	1000394-76-0	25
3	Glutaric acid, di(3-methylphenyl...	312	C19H20O4	1000358-91-9	25
4	3-(2-Chloroethyl)-5,7-dihydroxy-...	254	C12H11ClO4	104296-66-4	22
5	Isopropyl palmitate	298	C19H38O2	000142-91-6	18





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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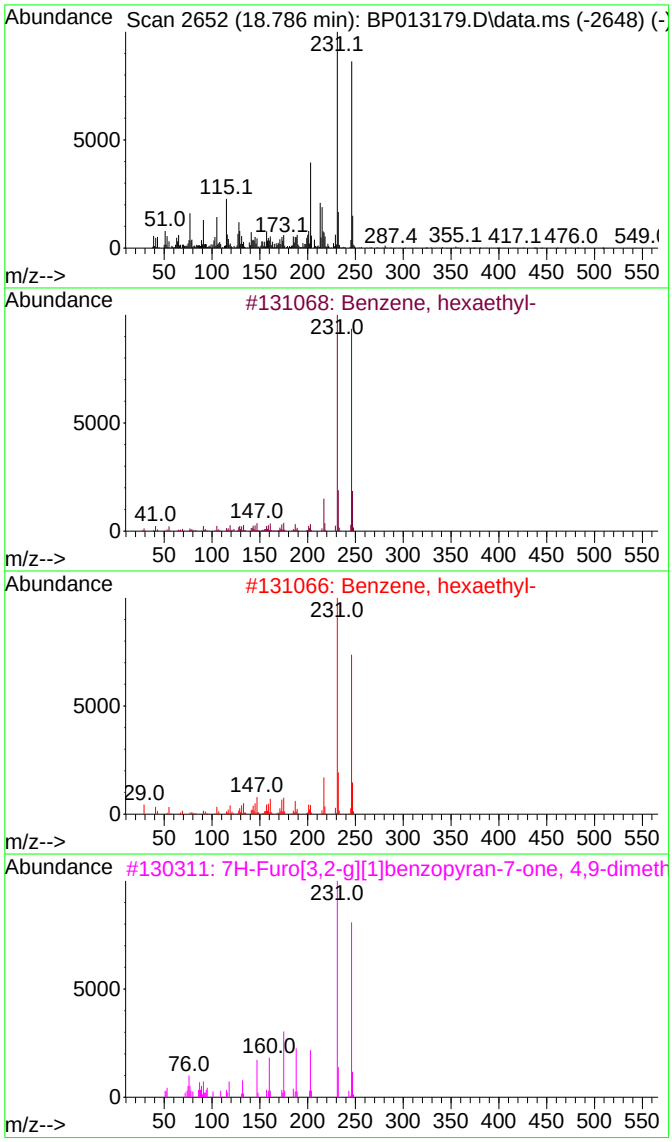
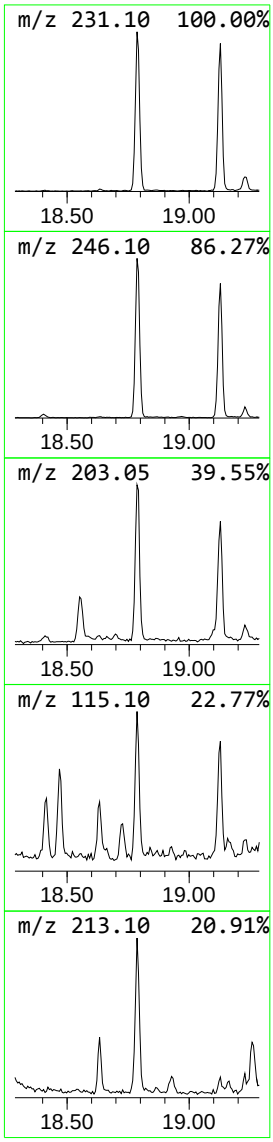
Peak Number 16 Benzene, hexaethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.786	2.50 ng/ul	879390	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexaethyl-	246	C18H30	000604-88-6	92
2	Benzene, hexaethyl-	246	C18H30	000604-88-6	86
3	7H-Furo[3,2-g][1]benzopyran-7-on...	246	C13H10O5	000482-27-9	70
4	Pimpinellin	246	C13H10O5	000131-12-4	70
5	Cyclopropanecarboxylic acid, 2-[...	246	C16H22O2	105393-23-5	70





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

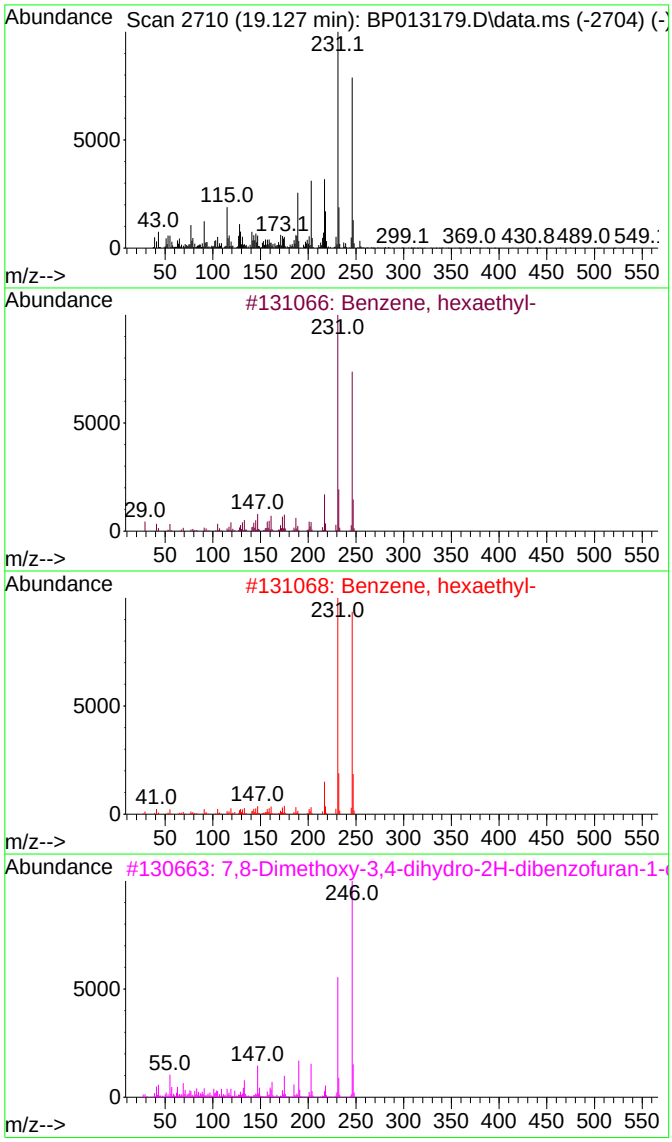
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

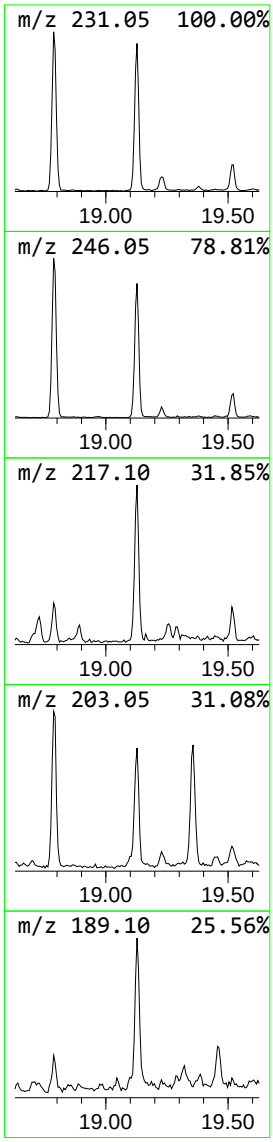
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 7,8-Dimethoxy-3,4-dihydro-2... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.127	2.53 ng/ul	887527	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexaethyl-	246	C18H30	000604-88-6	93
2	Benzene, hexaethyl-	246	C18H30	000604-88-6	76
3	7,8-Dimethoxy-3,4-dihydro-2H-dib...	246	C14H14O4	095338-51-5	72
4	7H-Furo[3,2-g][1]benzopyran-7-on...	246	C13H10O5	000482-27-9	64
5	5-isopropyl-3-methylphenol, trif...	246	C12H13F3O2	1000376-51-9	58





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Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

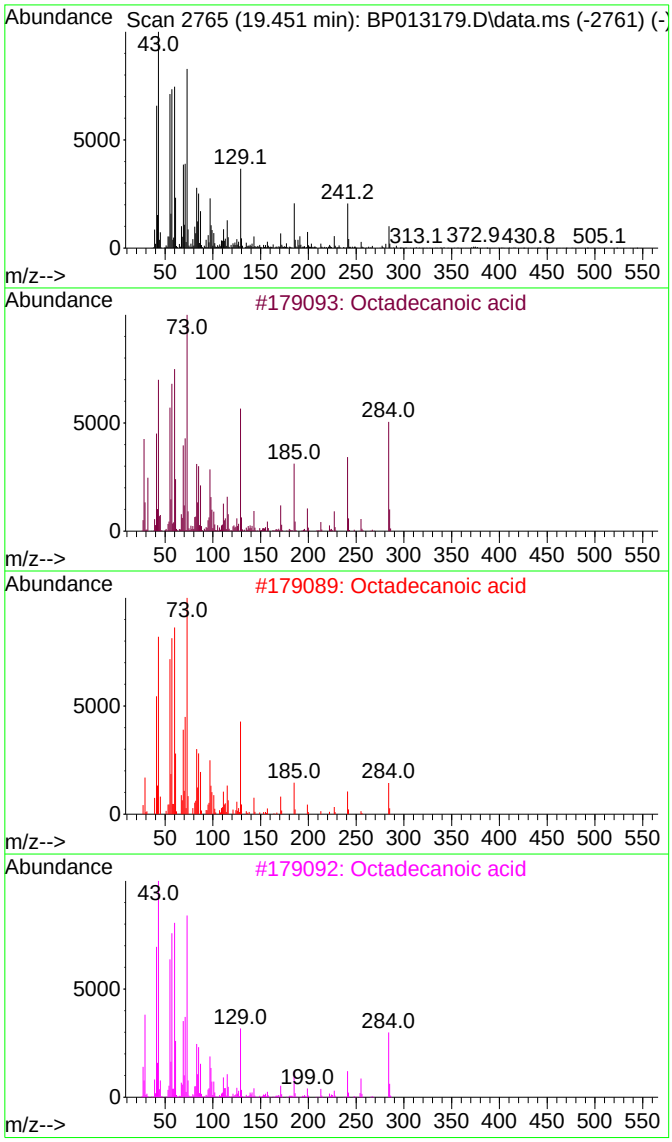
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

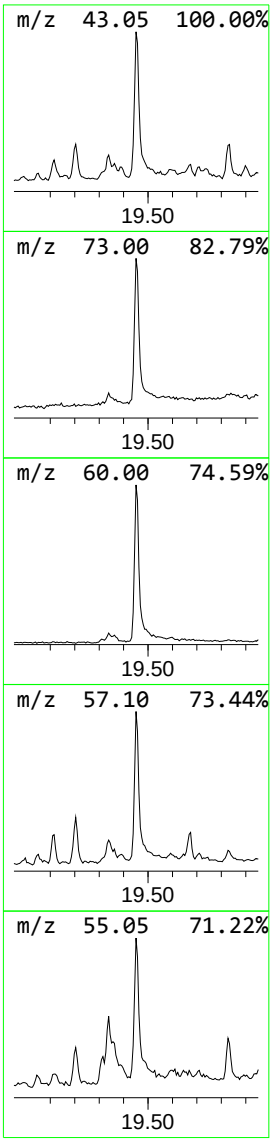
****

Peak Number 18 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	5.05 ng/ul	1686450	Chrysene-d12	21.439

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	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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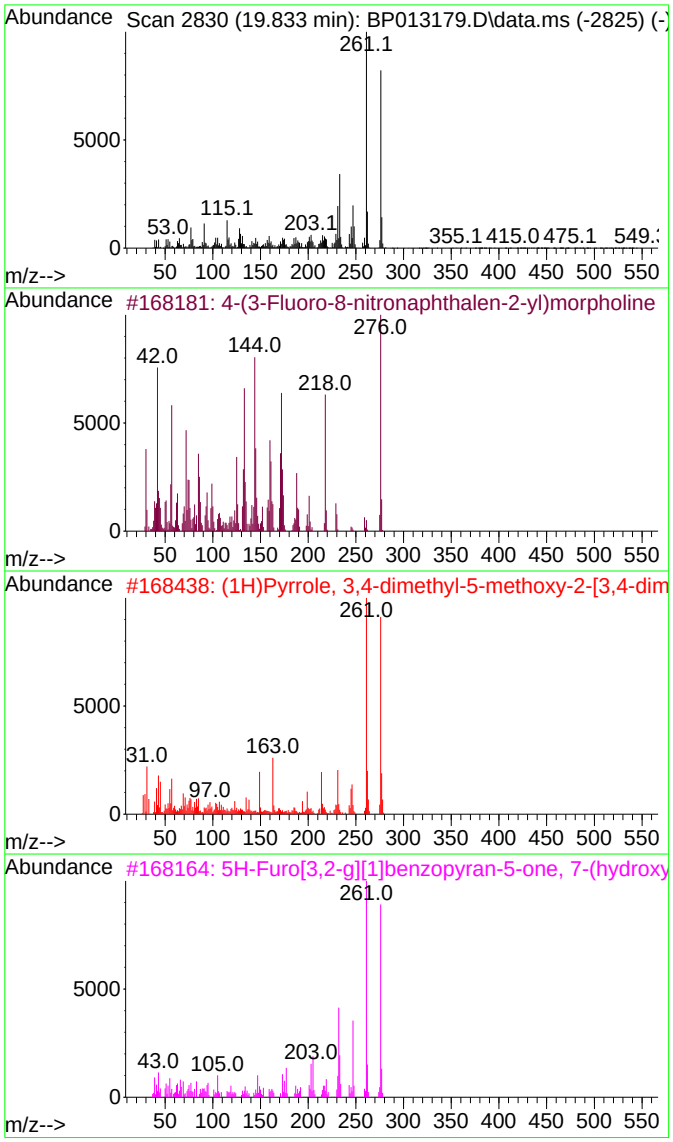
Quant Title : SVOA CALIBRATION

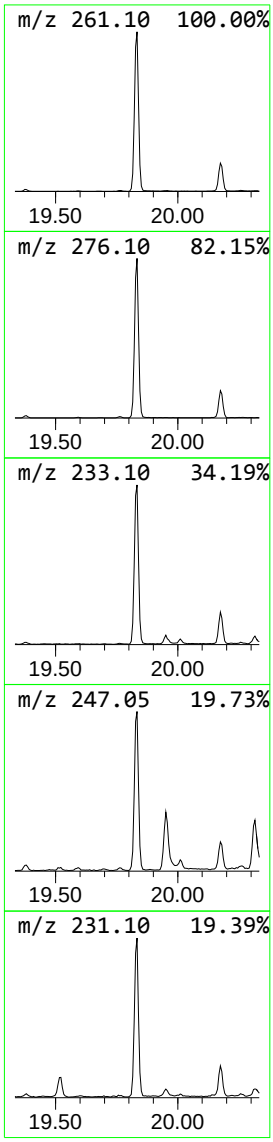
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4-(3-Fluoro-8-nitronaphthal... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.833	16.50 ng/ul	5516270	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(3-Fluoro-8-nitronaphthalen-2-...	276	C14H13FN2O3	1000409-37-1	91
2	(1H)Pyrrole, 3,4-dimethyl-5-meth...	276	C15H20N2OS	1000197-22-6	90
3	5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	72
4	6H-Pyrido[4,3-b]carbazole, 9-met...	276	C18H16N2O	010371-86-5	64
5	3-Methoxy-5-pentyl-2-prenylpheno...	276	C18H28O2	083036-53-7	62





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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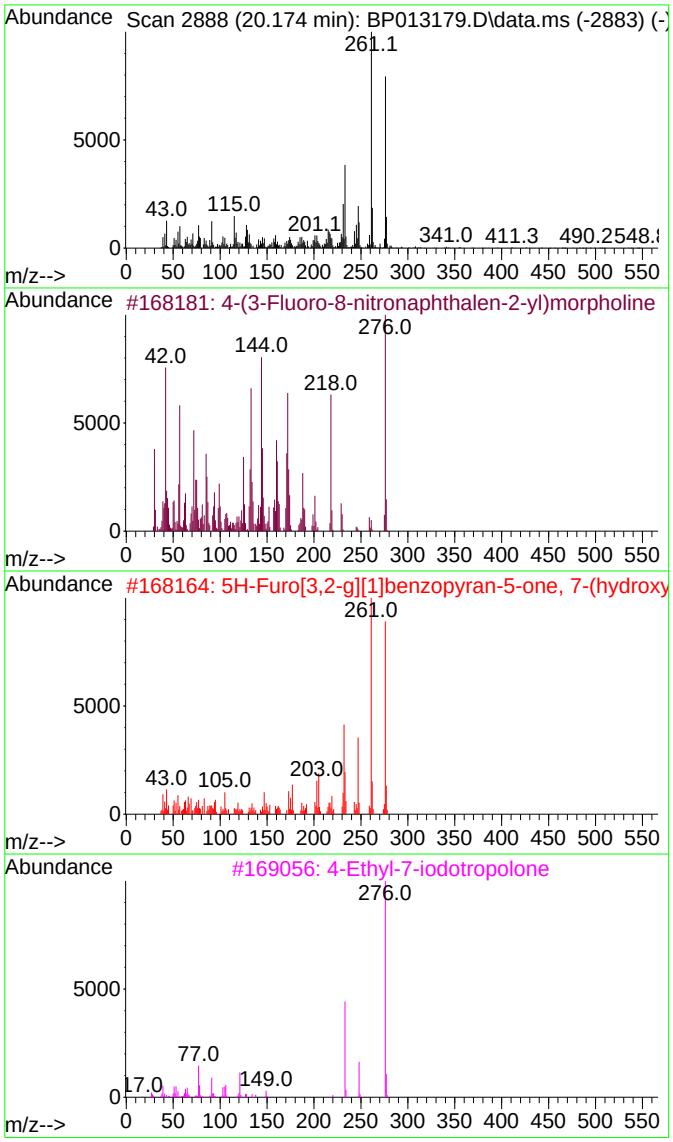
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

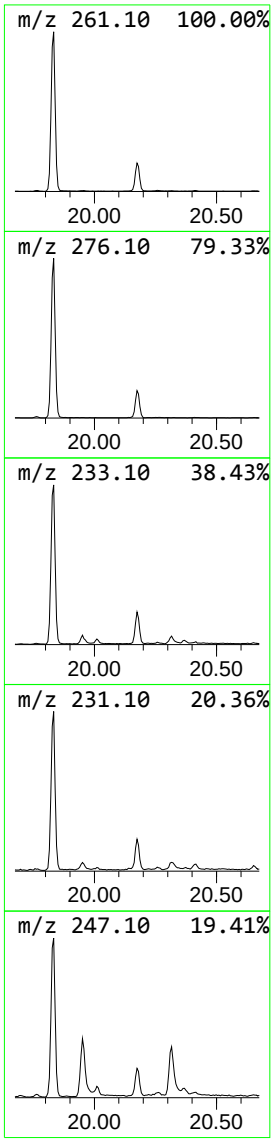
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 5H-Furo[3,2-g][1]benzopyran... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	4.27 ng/ul	1427620	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(3-Fluoro-8-nitronaphthalen-2-...	276	C14H13FN2O3	1000409-37-1	92
2	5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	70
3	4-Ethyl-7-iodotropolone	276	C9H9IO2	004508-96-7	64
4	5-[4-(Diethylamino)phenyl]-4-eth...	276	C14H20N4S	1000476-62-2	59
5	3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	58





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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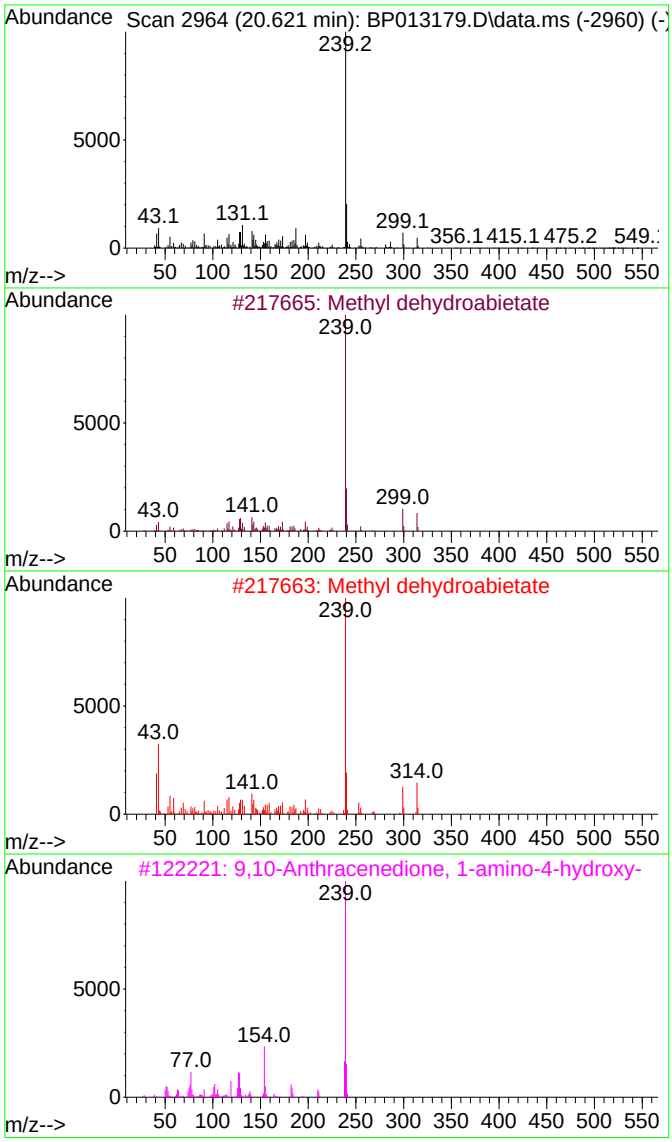
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

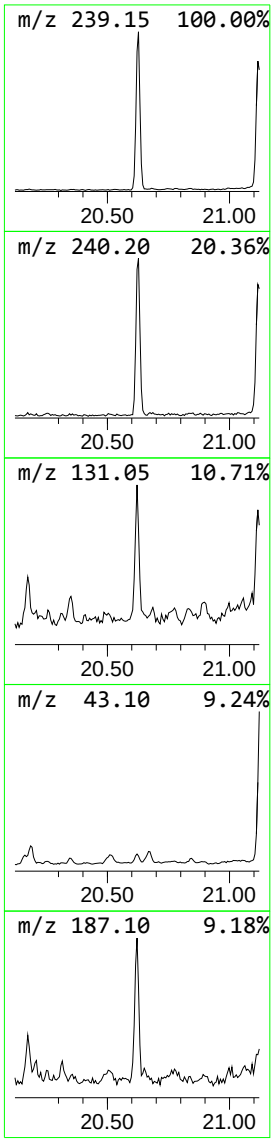
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Methyl dehydroabietate Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.622	2.96 ng/ul	989703	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl dehydroabietate	314	C21H30O2	001235-74-1	98
2	Methyl dehydroabietate	314	C21H30O2	001235-74-1	90
3	9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	53
4	9,10-Anthracenedione, 2-amino-3-...	239	C14H9NO3	000117-77-1	53
5	9,10-Anthracenedione, 1-amino-4-...	239	C14H9NO3	000116-85-8	53





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Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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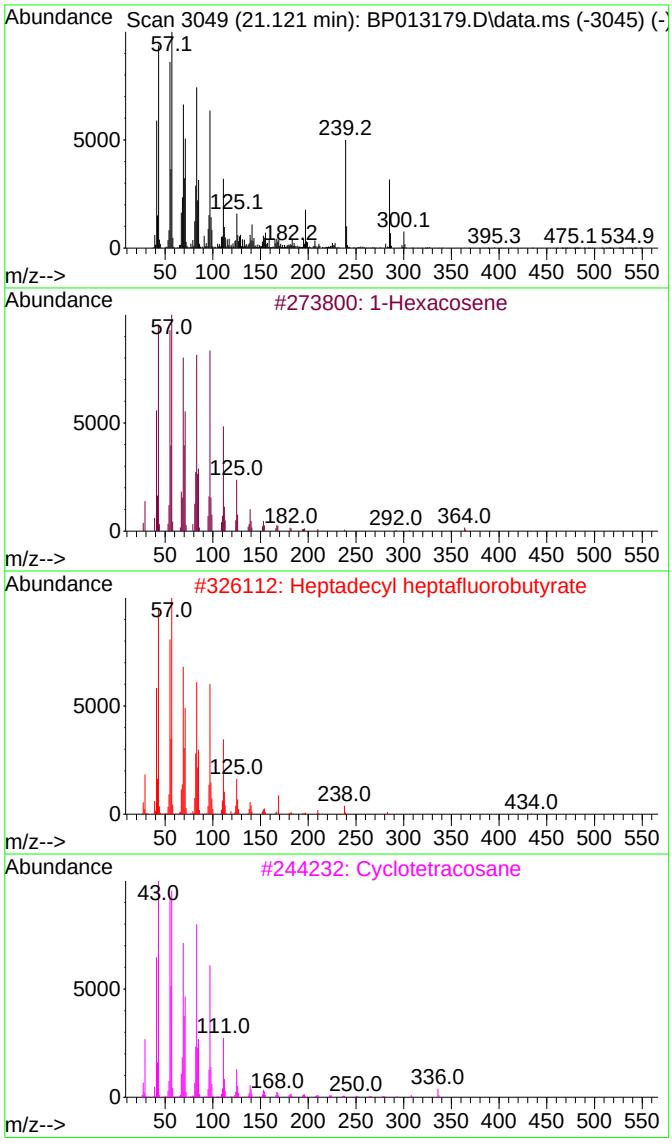
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

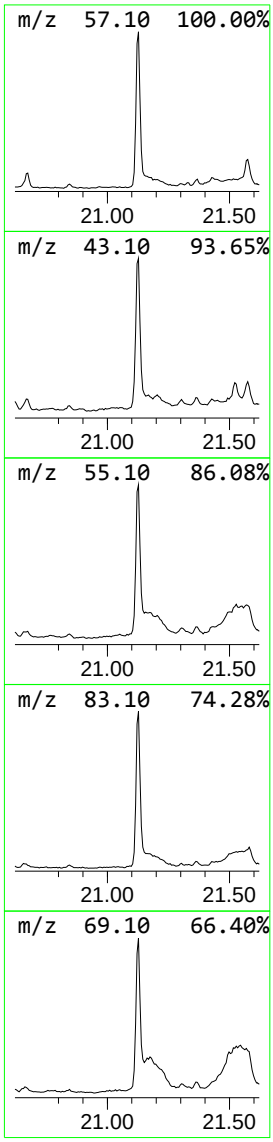
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.121	16.94 ng/ul	5663260	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	89
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89
3	Cyclotetracosane	336	C24H48	000297-03-0	89
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89
5	Octacosanol	410	C28H58O	000557-61-9	89





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

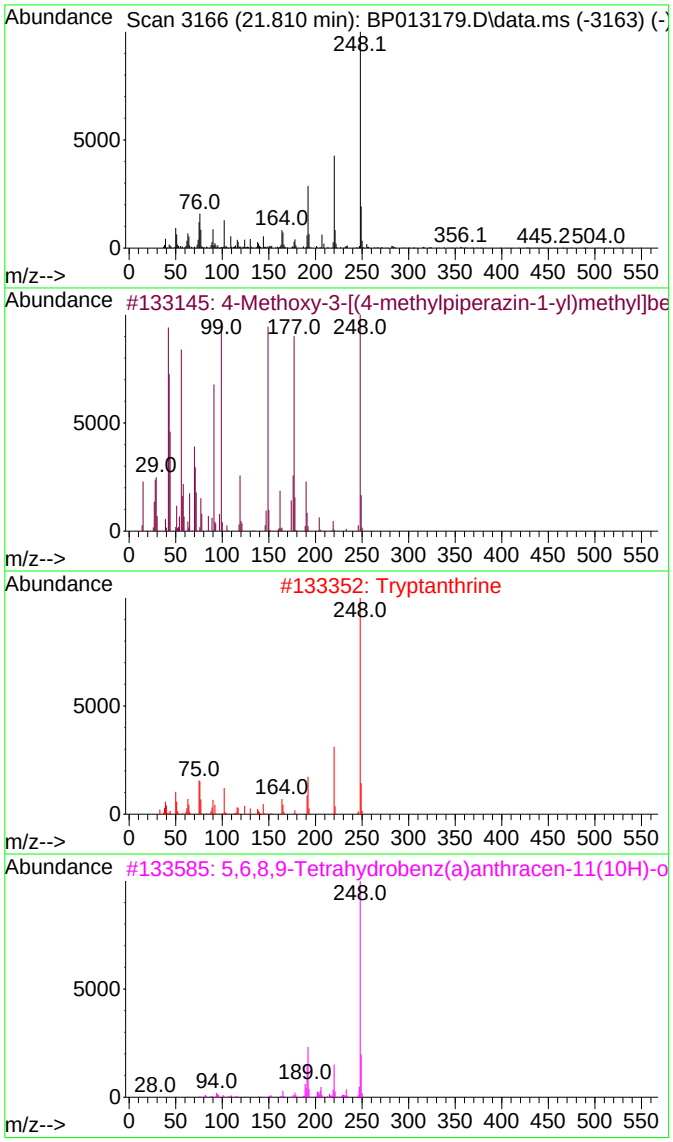
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

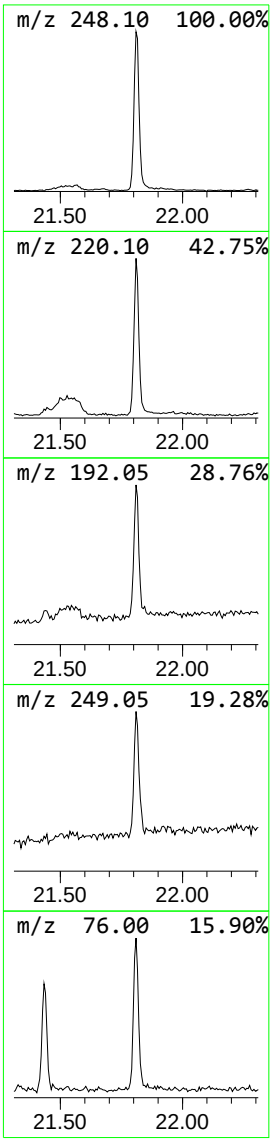
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 4-Methoxy-3-[(4-methylpiper... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.810	2.15 ng/ul	720045	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxy-3-[(4-methylpiperazin-...	248	C14H20N2O2	1000444-64-7	89
2	Tryptanthrine	248	C15H8N2O2	013220-57-0	87
3	5,6,8,9-Tetrahydrobenz(a)anthrac...	248	C18H16O	001470-04-8	78
4	4-Phenyl-2-(2-hydroxyphenyl)pyri...	248	C16H12N2O	065644-26-0	53
5	7-Methyl-5-oxo-2-phenyl-3,5-dihy...	248	C16H12N2O	1000301-27-7	47





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Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

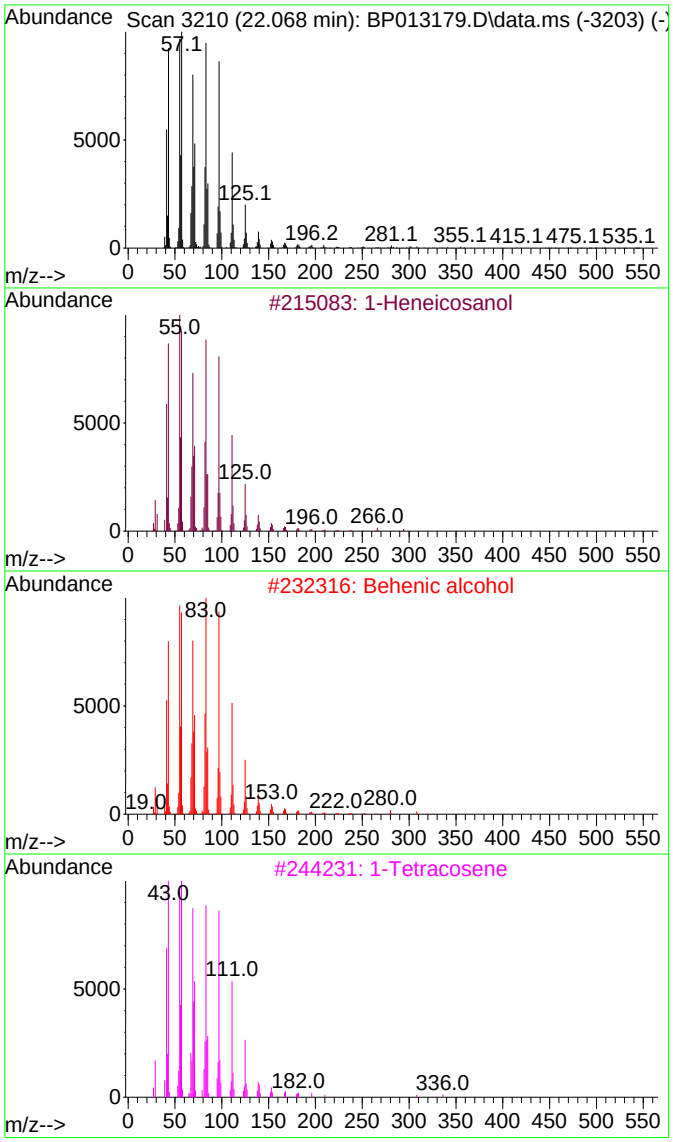
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

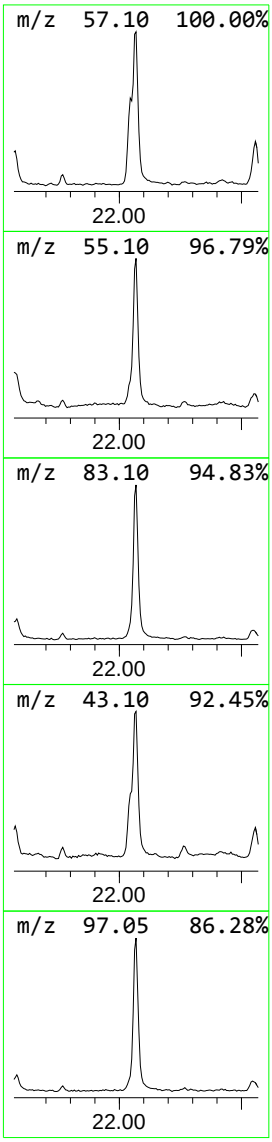
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1-Heneicosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.069	13.84 ng/ul	4624840	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Tetracosene	336	C24H48	010192-32-2	94
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





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ALS Vial : 60 Sample Multiplier: 1

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ClientSampleId :
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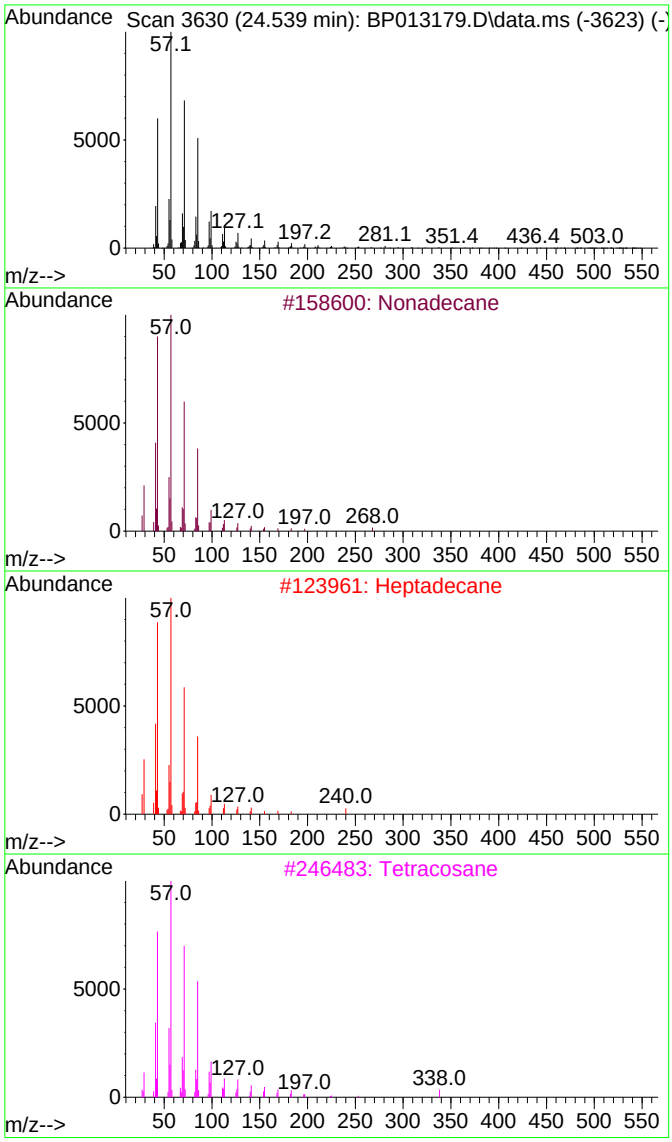
Quant Title : SVOA CALIBRATION

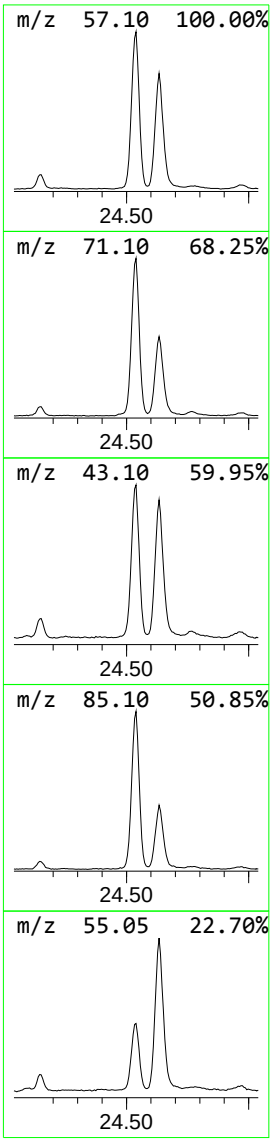
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.539	21.77 ng/ul	6142900	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Heptadecane	240	C17H36	000629-78-7	94
3	Tetracosane	338	C24H50	000646-31-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





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ALS Vial : 60 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

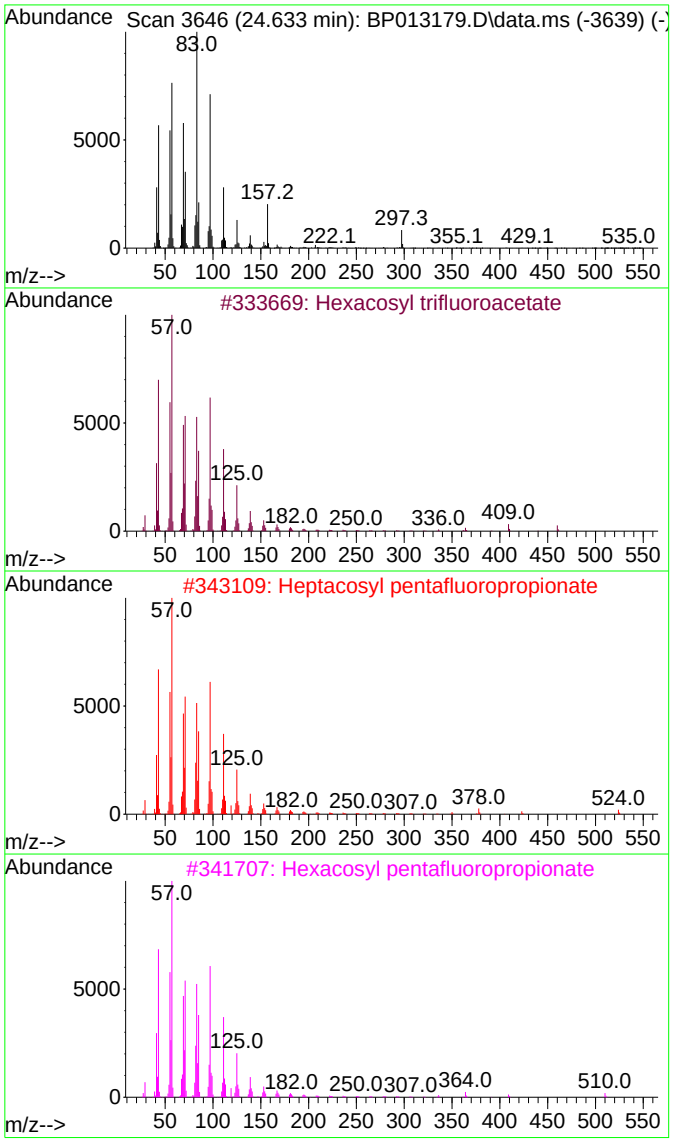
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

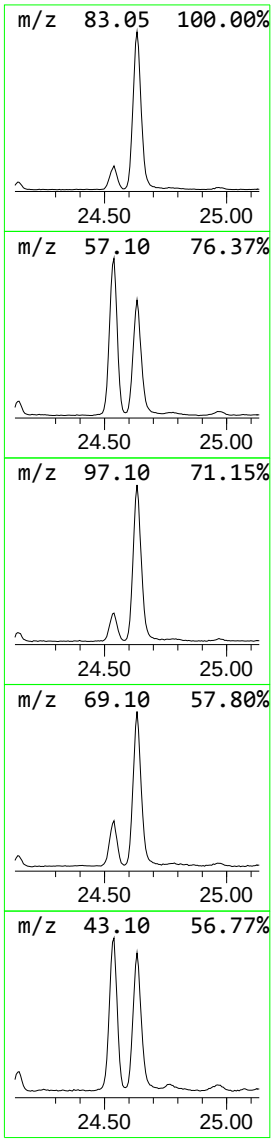
****

Peak Number 26 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.633	34.40 ng/ul	9705850	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	49
2	Heptacosyl pentafluoropropionate	542	C30H55F5O2	1000351-81-6	49
3	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	49
4	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	49
5	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	49





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Sample : N6009-12
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ALS Vial : 60 Sample Multiplier: 1

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ClientSampleId :
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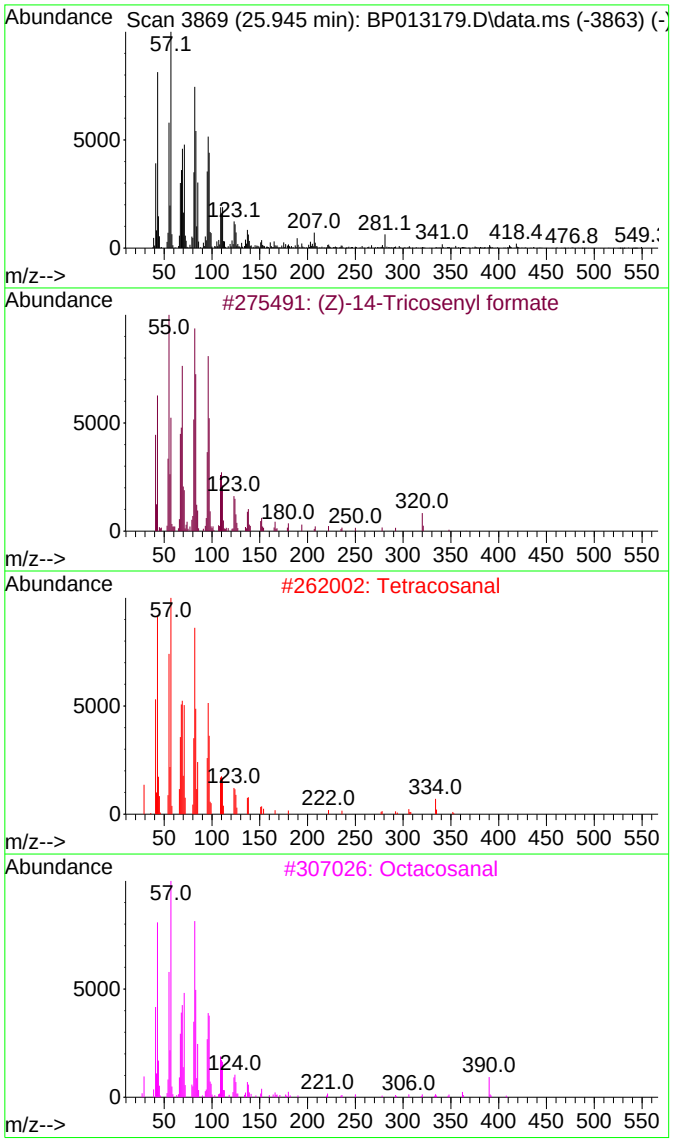
Quant Title : SVOA CALIBRATION

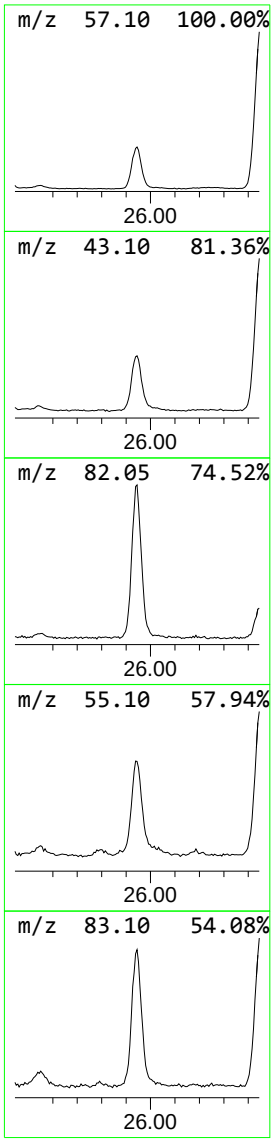
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (Z)-14-Tricosenyl formate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.945	18.62 ng/ul	5254160	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	95
2	Tetracosanal	352	C24H48O	057866-08-7	91
3	Octacosanal	408	C28H56O	022725-64-0	91
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90





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Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

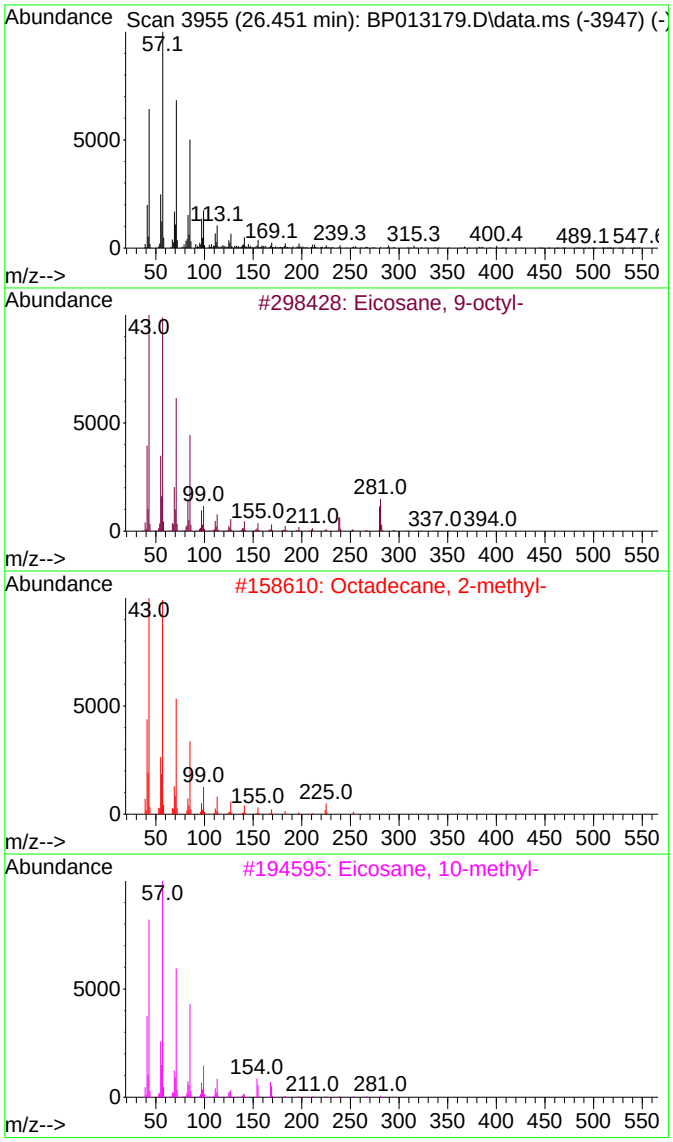
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

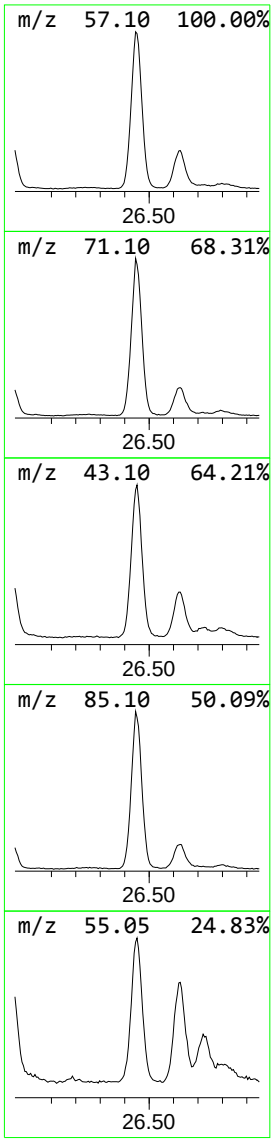
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.451	32.57 ng/ul	9190770	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heptacosane	380	C27H56	000593-49-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

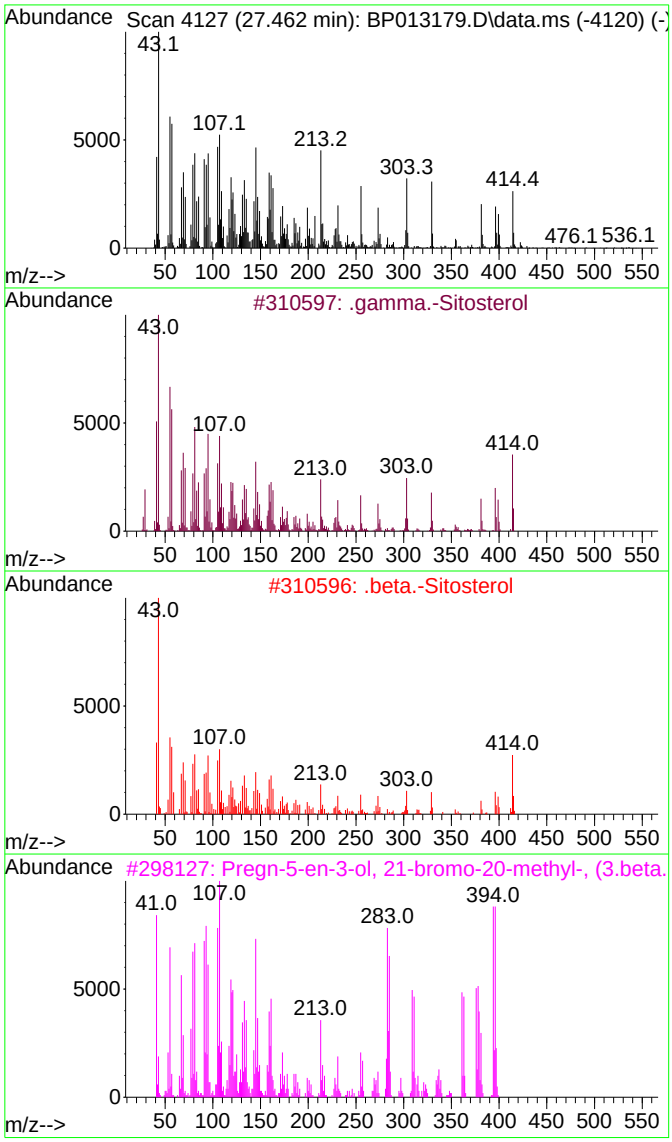
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

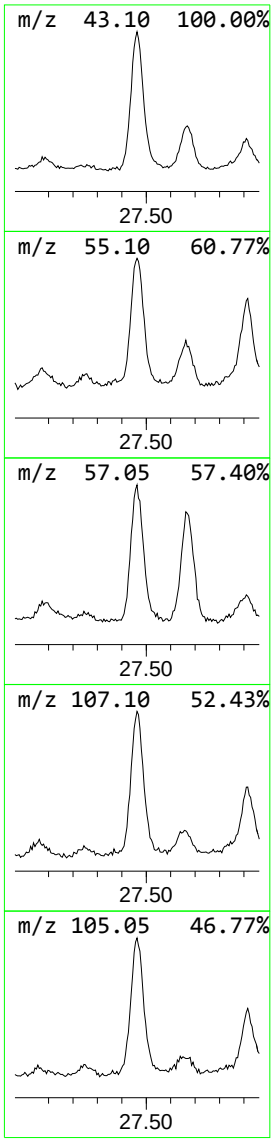
****

Peak Number 29 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.462	23.78 ng/ul	6710510	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
5	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

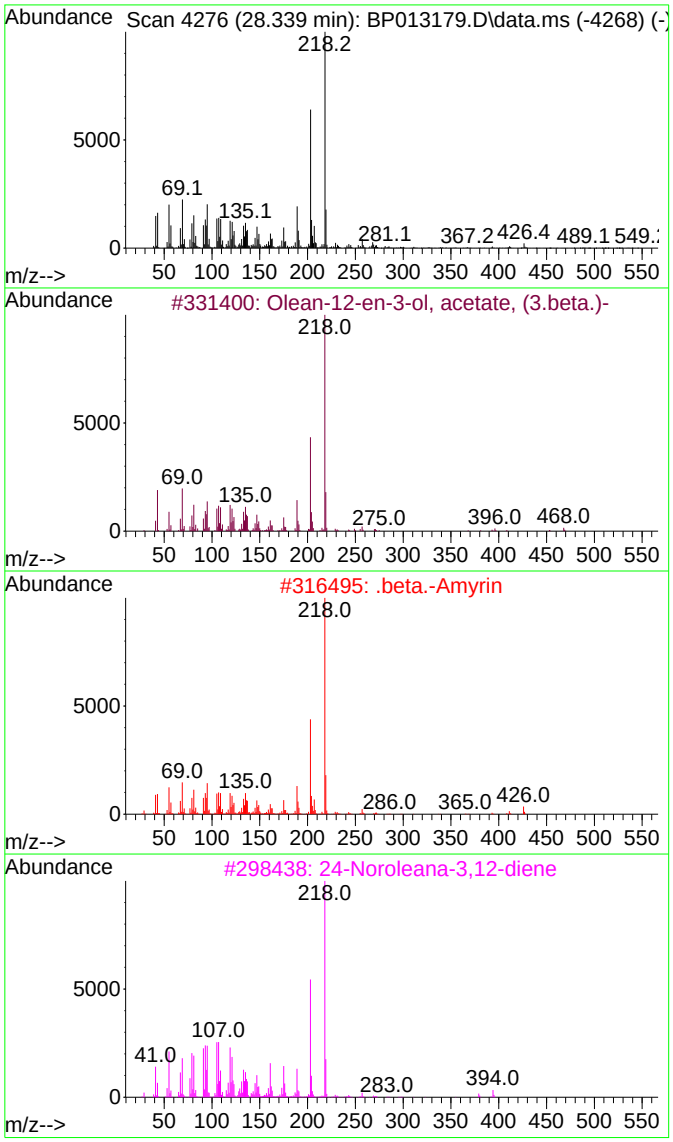
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

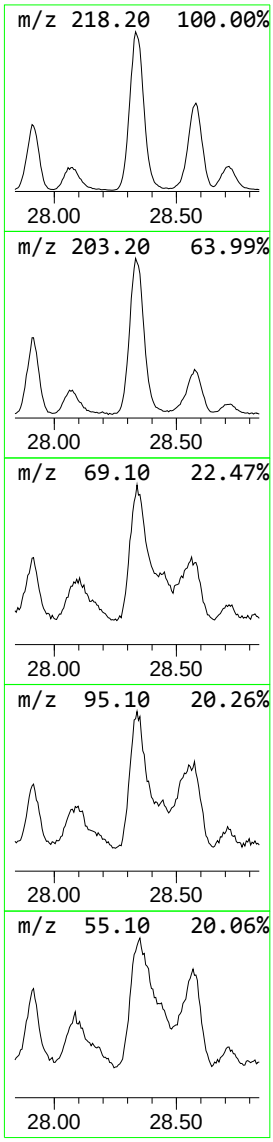
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Olean-12-en-3-ol, acetate, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.339	13.23 ng/ul	3734070	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Olean-12-en-3-ol, acetate, (3.be...	468	C32H52O2	001616-93-9	94
2	.beta.-Amyrin	426	C30H50O	000559-70-6	91
3	24-Noroleana-3,12-diene	394	C29H46	201358-24-9	80
4	.beta.-Amyrone	424	C30H48O	000638-97-1	74
5	.beta.-Amyrin	426	C30H50O	000559-70-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

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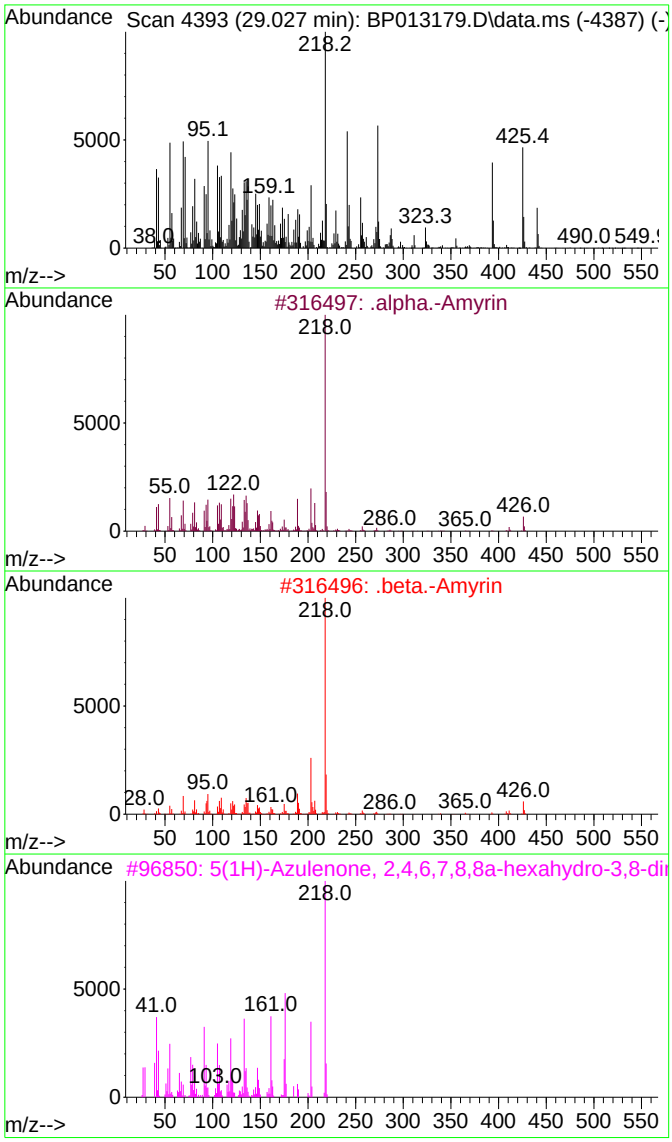
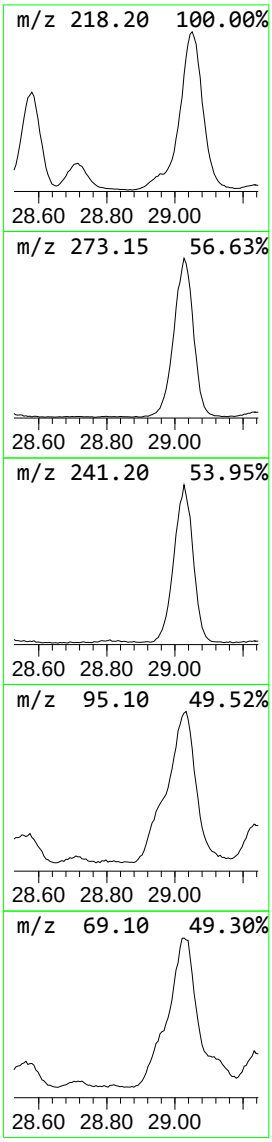
Peak Number 31 .alpha.-Amyrin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.027	95.20 ng/ul	26864800	Perylene-d12	23.915

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Amyrin	426	C30H50O	000638-95-9	64
2	.beta.-Amyrin	426	C30H50O	000559-70-6	44
3	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	38
4	24-Norursa-3,12-diene	394	C29H46	201358-25-0	38
5	Urs-12-ene, 3-methoxy-, (3.beta.)-	440	C31H52O	014021-28-4	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013179.D
Acq On : 20 Dec 2022 22:12
Operator : CG/JU
Sample : N6009-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propylene Glycol	3.616	3.3	ng/ul	494850	1	7.952	3024230	20.0
2-Pentanone, 4-...	5.040	3.2	ng/ul	480668	1	7.952	3024230	20.0
(1R)-2,6,6-Trim...	6.622	16.7	ng/ul	2530930	1	7.952	3024230	20.0
.beta.-Pinene	7.387	5.0	ng/ul	754081	1	7.952	3024230	20.0
Caryophyllene	13.916	6.4	ng/ul	1852810	3	14.592	5824190	20.0
Alloaromadendrene	14.357	2.8	ng/ul	813089	3	14.592	5824190	20.0
.alpha.-Muurolene	14.657	2.3	ng/ul	675396	3	14.592	5824190	20.0
1H-Cycloprop[e]...	15.504	2.7	ng/ul	787182	3	14.592	5824190	20.0
Benzophenone	15.951	2.5	ng/ul	725061	3	14.592	5824190	20.0
.tau.-Muurolol	16.057	3.6	ng/ul	1270110	4	17.351	7029020	20.0
.alpha.-Cadinol	16.163	2.4	ng/ul	854544	4	17.351	7029020	20.0
Naphthalene, 1,...	16.310	2.3	ng/ul	814320	4	17.351	7029020	20.0
n-Hexadecanoic ...	18.227	11.1	ng/ul	3890800	4	17.351	7029020	20.0
unknown-01	18.416	4.0	ng/ul	1393810	4	17.351	7029020	20.0
unknown-02	18.633	3.5	ng/ul	1212510	4	17.351	7029020	20.0
Benzene, hexaet...	18.786	2.5	ng/ul	879390	4	17.351	7029020	20.0
7,8-Dimethoxy-3...	19.127	2.5	ng/ul	887527	4	17.351	7029020	20.0
Octadecanoic acid	19.451	5.0	ng/ul	1686450	5	21.439	6685340	20.0
4-(3-Fluoro-8-n...	19.833	16.5	ng/ul	5516270	5	21.439	6685340	20.0
5H-Furo[3,2-g][...	20.174	4.3	ng/ul	1427620	5	21.439	6685340	20.0
Methyl dehydroa...	20.622	3.0	ng/ul	989703	5	21.439	6685340	20.0
(DEL) Alkane: S...	21.121	16.9	ng/ul	5663260	5	21.439	6685340	20.0
4-Methoxy-3-[(4...	21.810	2.1	ng/ul	720045	5	21.439	6685340	20.0
1-Heneicosanol	22.069	13.8	ng/ul	4624840	5	21.439	6685340	20.0
(DEL) Alkane: S...	24.539	21.8	ng/ul	6142900	6	23.915	5643740	20.0
unknown-03	24.633	34.4	ng/ul	9705850	6	23.915	5643740	20.0
(Z)-14-Tricosen...	25.945	18.6	ng/ul	5254160	6	23.915	5643740	20.0
(DEL) Alkane: S...	26.451	32.6	ng/ul	9190770	6	23.915	5643740	20.0
.gamma.-Sitosterol	27.462	23.8	ng/ul	6710510	6	23.915	5643740	20.0
Olean-12-en-3-o...	28.339	13.2	ng/ul	3734070	6	23.915	5643740	20.0
.alpha.-Amyrin	29.027	95.2	ng/ul	26864800	6	23.915	5643740	20.0