LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

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-BP062623.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	27	31	38	rVB	87422	112605	0.44%	0.060%
2	3.828	108	109	120	rVV	128360	225727	0.88%	0.121%
3	3.917	120	124	130	rVB	70902	100921	0.39%	0.054%
4	4.028	139	143	152	rVB	90251	134191	0.52%	0.072%
5	4.375	199	202	208	rVB	43618	55367	0.22%	0.030%
6	6.516	560	566	569	rBV	23194	36178	0.14%	0.019%
7	6.675	587	593	601	rVB	120611	186662	0.73%	0.100%
8	6.987	640	646	652	rVV	190640	297879	1.16%	0.159%
9	7.228	679	687	704	rBV	723533	2003664	7.80%	1.073%
10	7.363	704	710	720	rVV	1014144	1815904	7.07%	0.972%
11	7.440	721	723	736	rVV	71841	136197	0.53%	0.073%
12	7.575	738	746	769	rBV	1126271	2227976	8.68%	1.193%
13	7.910	798	803	810	rVB7	16623	31273	0.12%	0.017%
14	8.034	817	824	840	rBV	803760	1558433	6.07%	0.834%
15	8.240	854	859	865	rVB2	31850	59326	0.23%	0.032%
16	8.552	904	912	919	rBV8	16928	48334	0.19%	0.026%
17	8.793	946	953	973	rBV	653829	1942618	7.57%	1.040%
18	9.234	1019	1028	1049	rBV	1025653	2211904	8.61%	1.184%
19	9.963	1144	1152	1174	rBV	659476	1823854	7.10%	0.977%
20	10.540	1243	1250	1283	rVV2	689406	2446771	9.53%	1.310%
21	10.869	1298	1306	1323	rBV	1040462	2203803	8.58%	1.180%
22	11.057	1332	1338	1353	rBV	271006	927191	3.61%	0.496%
23	11.228	1363	1367	1377	rVB3	46999	87229	0.34%	0.047%
24	12.204	1527	1533	1540	rBV	102015	174835	0.68%	0.094%
25	12.493	1575	1582	1591	rBV2	18383	45875	0.18%	0.025%
26	13.069	1676	1680	1690	rVB8	26031	67791	0.26%	0.036%
27	13.287	1713	1717	1725	rBV7	18412	41496	0.16%	0.022%
28	13.428	1738	1741	1747	rVB3	41440	60072	0.23%	0.032%
29	13.545	1756	1761	1769	rBV4	167915	312382	1.22%	0.167%
30	13.940	1823	1828	1831	rBV5	24530	38707	0.15%	0.021%
31	13.987	1831	1836	1843	rVV4	141536	261567	1.02%	0.140%
32	14.098	1847	1855	1864	rVV	2281583	3915442	15.25%	2.096%
33	14.192	1868	1871	1883	rVB3	164882	253560	0.99%	0.136%
34	14.387	1897	1904	1918	rBV	2819218	4666101	18.17%	2.498%
35	14.504	1920	1924	1928	rVV3	76156	111414	0.43%	0.060%
36	14.551	1928	1932	1936	rVV	38445	50170	0.20%	0.027%

LSC Area Percent Report

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Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

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-BP062623.MA.M
Title : SVOA CALIBRATION

37	14.622	1937	1944	1949	rVB2	114995	187252	0.73%	0.100%
38	14.692	1949	1956	1971	rBV	1744356	2793849	10.88%	1.496%
39	14.916	1989	1994	1998	rBV2	122461	203169	0.79%	0.109%
40	14.998	2002	2008	2014	rBV2	903443	2323026	9.05%	1.244%
41	15.222	2041	2046	2057	rVB2	214696	348640	1.36%	0.187%
42	15.445	2081	2084	2091	rVB4	29446	48171	0.19%	0.026%
43	15.504	2091	2094	2100	rBV5	33863	57211	0.22%	0.031%
44	15.598	2105	2110	2116	rVV4	94219	205854	0.80%	0.110%
45	15.686	2117	2125	2133	rVV	3523651	5819591	22.67%	3.116%
46	15.751	2133	2136	2142	rVB3	91742	149960	0.58%	0.080%
47	15.869	2151	2156	2162	rBV	347645	756456	2.95%	0.405%
48	16.057	2182	2188	2196	rBV	930879	1552949	6.05%	0.831%
49	16.233	2215	2218	2225	rVB3	64880	116144	0.45%	0.062%
50	16.298	2225	2229	2235	rVV4	149289	224385	0.87%	0.120%
51	16.381	2237	2243	2262	rVB3	366841	963326	3.75%	0.516%
52	16.545	2265	2271	2277	rBV4	163331	334935	1.30%	0.179%
53	16.616	2280	2283	2293	rVB	118179	231299	0.90%	0.124%
54	16.698	2293	2297	2306	rBV	105413	166152	0.65%	0.089%
55	16.833	2316	2320	2324	rBV4	41053	59590	0.23%	0.032%
56	17.163	2373	2376	2381	rBV	36868	43295	0.17%	0.023%
57	17.328	2400	2404	2411	rVB3	130713	273925	1.07%	0.147%
58	17.392	2411	2415	2419	rBV2	70549	91604	0.36%	0.049%
59	17.457	2420	2426	2431	rBV	1951338	2943263	11.46%	1.576%
60	17.504	2431	2434	2437	rVV2	198797	268201	1.04%	0.144%
61	17.557	2437	2443	2459	rVB2	2705568	4637229	18.06%	2.483%
62	17.863	2493	2495	2497	rBV2	37459	40858	0.16%	0.022%
63	18.080	2529	2532	2536	rVB3	105342	140560	0.55%	0.075%
64	18.192	2548	2551	2556	rBV3	112647	150066	0.58%	0.080%
65	18.251	2556	2561	2566	rBV	1822799	2359844	9.19%	1.263%
66	18.316	2566	2572	2582	rVV	4806183	6697402	26.08%	3.586%
67	18.680	2631	2634	2643	rVB3	101554	215667	0.84%	0.115%
68	19.175	2715	2718	2721	rBV	106662	135572	0.53%	0.073%
69	19.316	2737	2742	2747	rBV	200723	387885	1.51%	0.208%
70	19.392	2752	2755	2757	rVV	819831	972765	3.79%	0.521%
71	19.422	2757	2760	2761	rVV	971147	1138229	4.43%	0.609%
72	19.445	2761	2764	2775	rVV2	1192125	2402360	9.36%	1.286%
73	19.533	2775	2779	2792	rVV	1449572	2034326	7.92%	1.089%
74	19.786	2816	2822	2835	rBV	4412896	6953720	27.08%	3.723%
75	19.916	2841	2844	2851	rVB3	172195	228876	0.89%	0.123%
76	20.251	2898	2901	2904	rBV	229839	323305	1.26%	0.173%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
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Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

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-BP062623.MA.M
Title : SVOA CALIBRATION

77	20.345	2914	2917	2921	rVB	153866	156864	0.61%	0.084%
78	20.586	2953	2958	2963	rBV4	350854	615991	2.40%	0.330%
79	21.192	3057	3061	3064	rBV2	601030	726289	2.83%	0.389%
80	21.233	3064	3068	3078	rVB	1728381	2787364	10.86%	1.492%
81	21.504	3111	3114	3116	rBV	339157	418718	1.63%	0.224%
82	21.551	3117	3122	3126	rVV	1962452	3139024	12.23%	1.681%
83	22.080	3208	3212	3214	rBV	432746	638030	2.48%	0.342%
84	22.116	3214	3218	3223	rVB	1188794	1577475	6.14%	0.845%
85	22.186	3226	3230	3236	rBV	1174695	2155246	8.39%	1.154%
86	22.904	3348	3352	3362	rVB3	641657	1326929	5.17%	0.710%
87	22.998	3364	3368	3375	rVB4	733361	1266644	4.93%	0.678%
88	23.074	3377	3381	3386	rVB	1031841	1452015	5.66%	0.777%
89	23.215	3399	3405	3411	rVB	5066036	8494526	33.08%	4.548%
90	23.868	3510	3516	3520	rBV3	1337703	2844152	11.08%	1.523%
91	23.921	3520	3525	3533	rVB2	2613081	5439996	21.19%	2.913%
92	24.092	3549	3554	3568	rVB	1353016	3011645	11.73%	1.612%
93	24.251	3576	3581	3591	rVB	1351257	2648788	10.32%	1.418%
94	24.645	3640	3648	3661	rVB	5236976	12019156	46.81%	6.435%
95	25.080	3715	3722	3733	rVB4	1468698	3742900	14.58%	2.004%
96	25.539	3793	3800	3805	rBV2	1022164	2455605	9.56%	1.315%
97	26.092	3886	3894	3904	rVB	2594287	6973136	27.16%	3.733%
98	26.598	3971	3980	3991	rVB	2954718	8926585	34.77%	4.779%
99	27.745	4166	4175	4188	rBV3	2003583	8625368	33.59%	4.618%
100	28.739	4335	4344	4374	rVB4	5845657	25675491	100.00%	13.747%

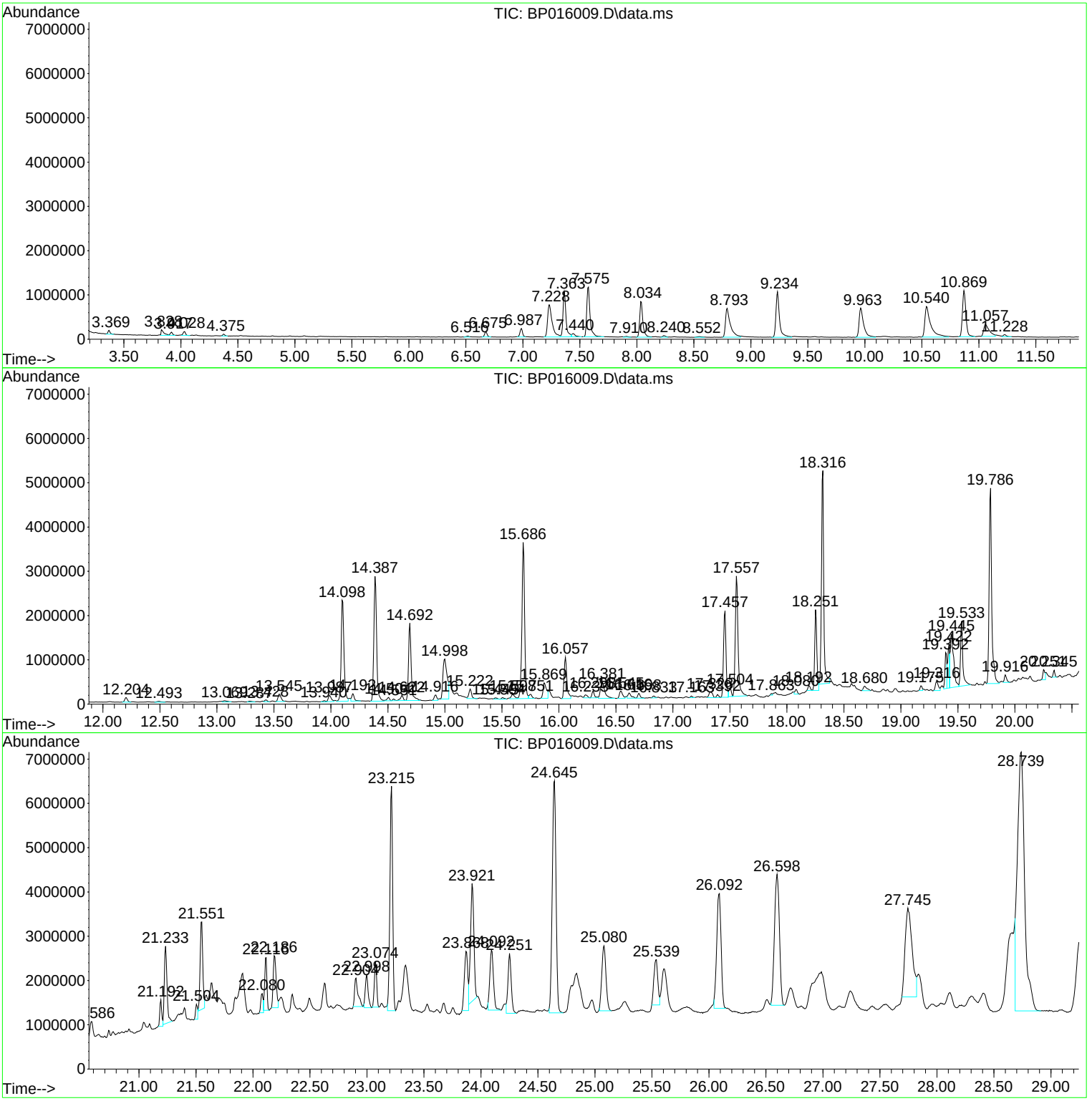
Sum of corrected areas: 186772267

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

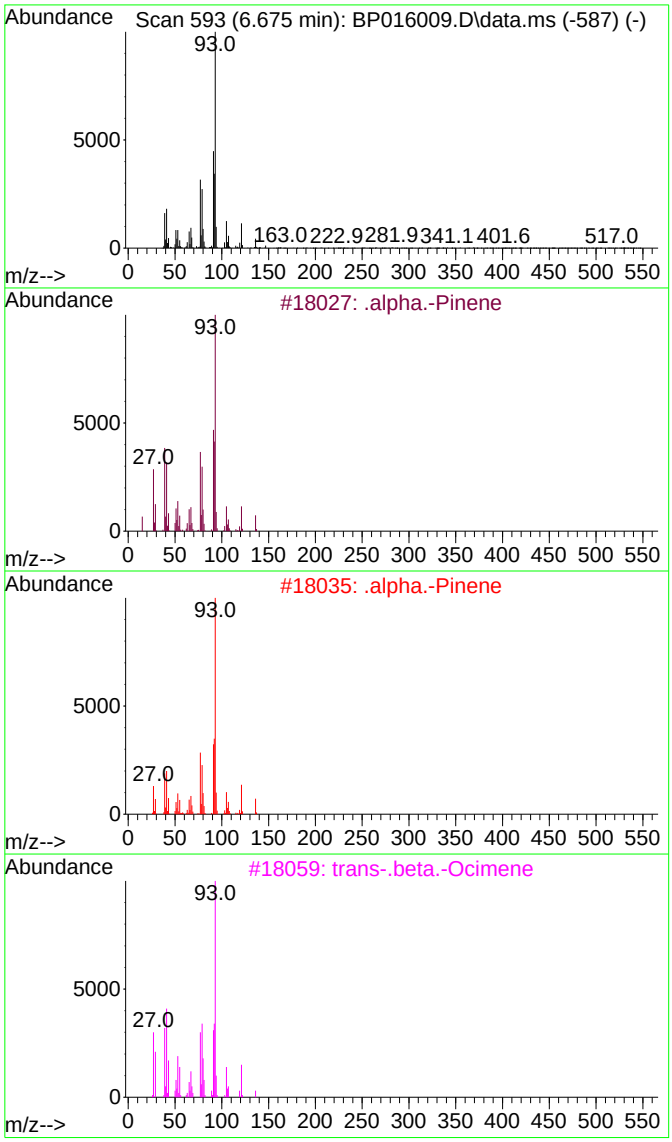
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

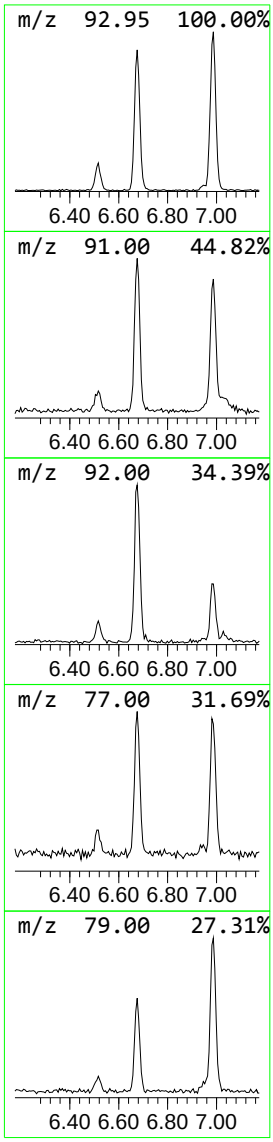
****

Peak Number 1 .alpha.-Pinene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.675	2.40 ng/ul	186662	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	trans-.beta.-Ocimene	136	C10H16	003779-61-1	94
4	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
5	3-Carene	136	C10H16	013466-78-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

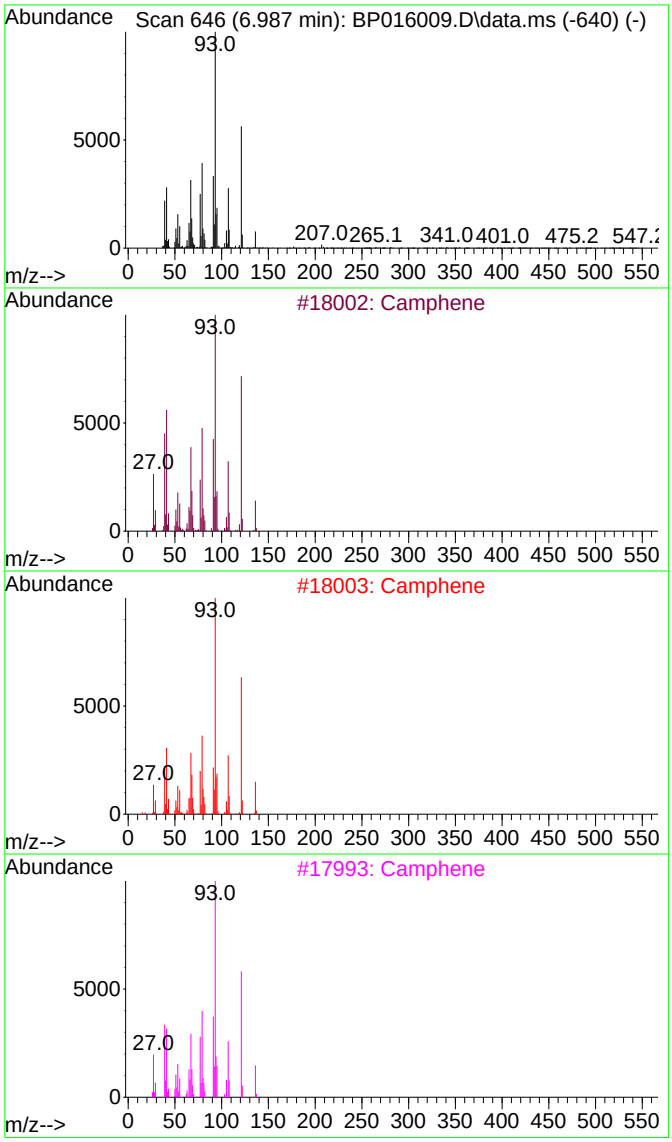
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

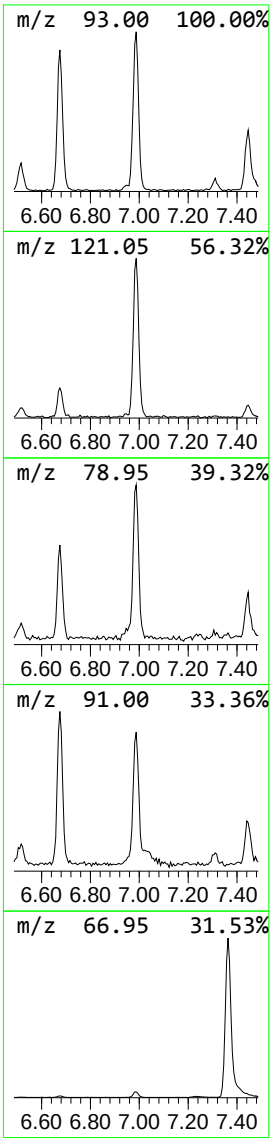
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Camphene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.987	3.82 ng/ul	297879	1,4-Dichlorobenzene-d4	8.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	94
2	Camphene	136	C10H16	000079-92-5	93
3	Camphene	136	C10H16	000079-92-5	87
4	Camphene	136	C10H16	000079-92-5	81
5	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	000586-63-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

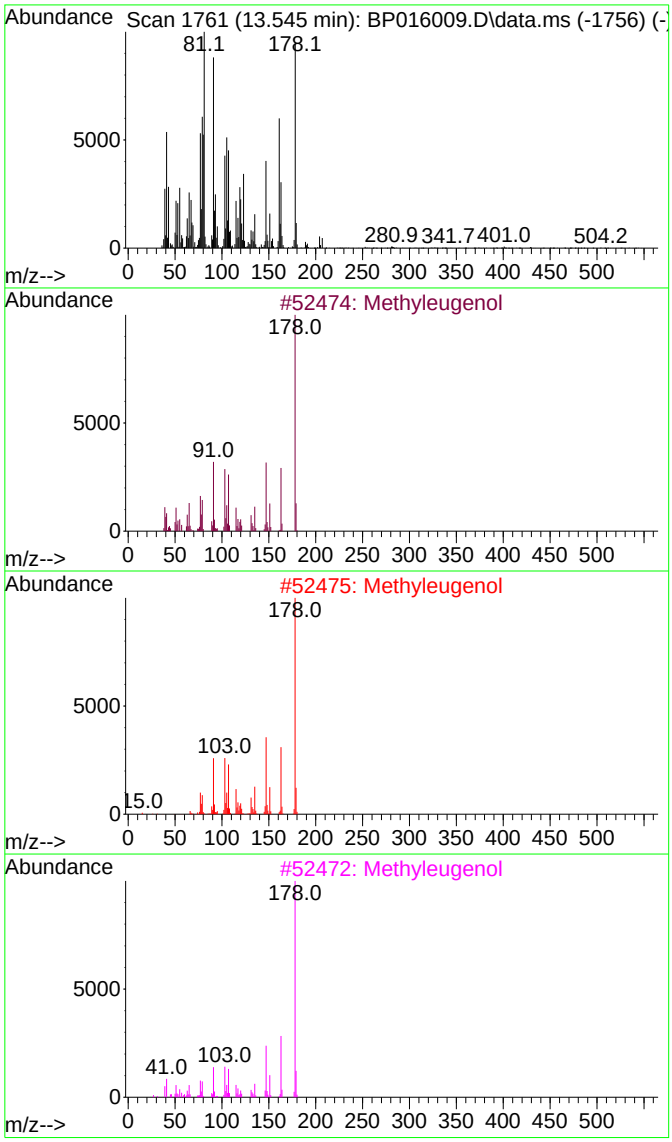
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

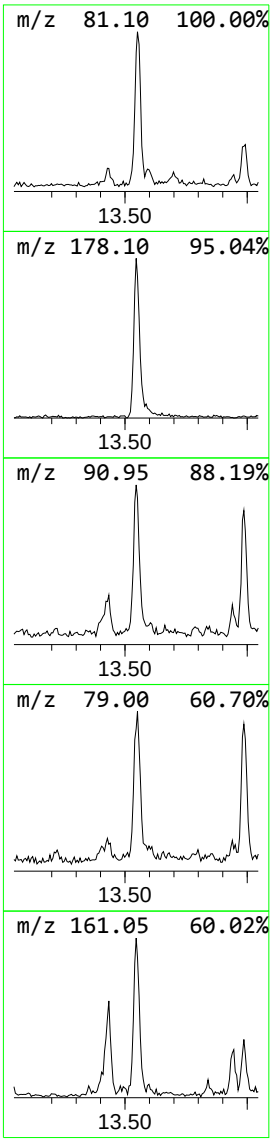
****

Peak Number 3 Methyleugenol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.545	2.24 ng/ul	312382	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyleugenol	178	C11H14O2	000093-15-2	90
2	Methyleugenol	178	C11H14O2	000093-15-2	87
3	Methyleugenol	178	C11H14O2	000093-15-2	86
4	Methyleugenol	178	C11H14O2	000093-15-2	46
5	Benzene, 1,2-dimethoxy-4-(1-prop...	178	C11H14O2	000093-16-3	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

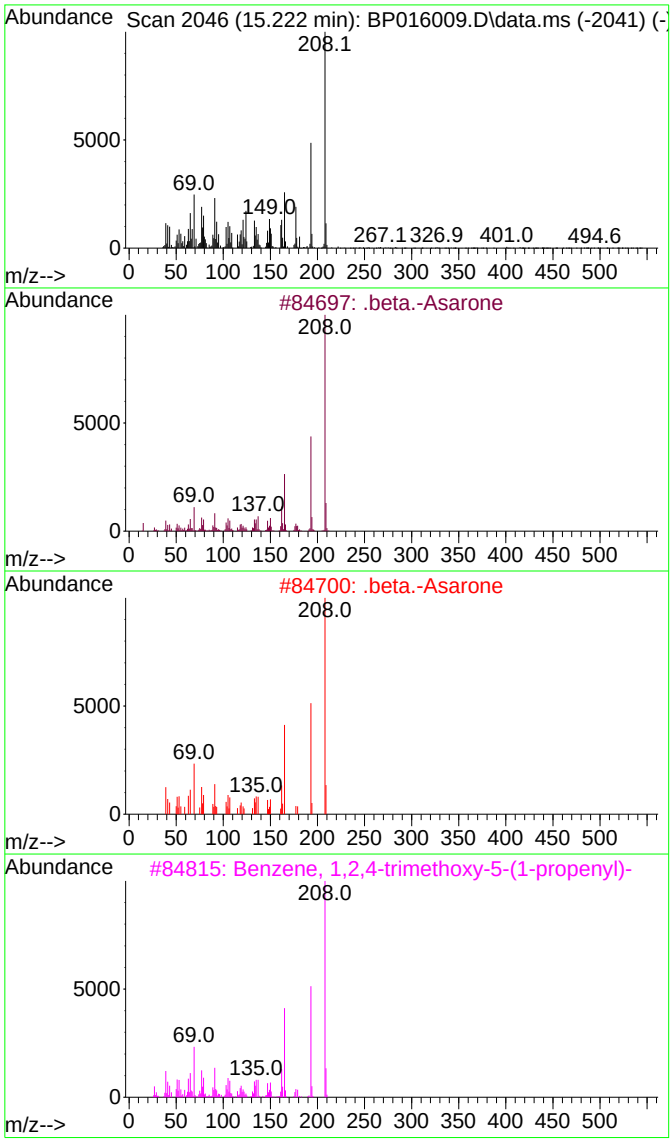
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

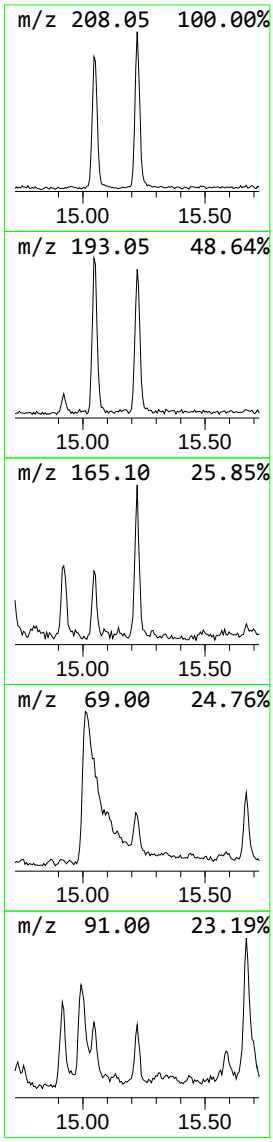
****

Peak Number 4 .beta.-Asarone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.222	2.50 ng/ul	348640	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Asarone	208	C12H16O3	005273-86-9	96
2	.beta.-Asarone	208	C12H16O3	005273-86-9	95
3	Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	000494-40-6	95
4	.gamma.-Asarone	208	C12H16O3	005353-15-1	95
5	Asarone	208	C12H16O3	002883-98-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

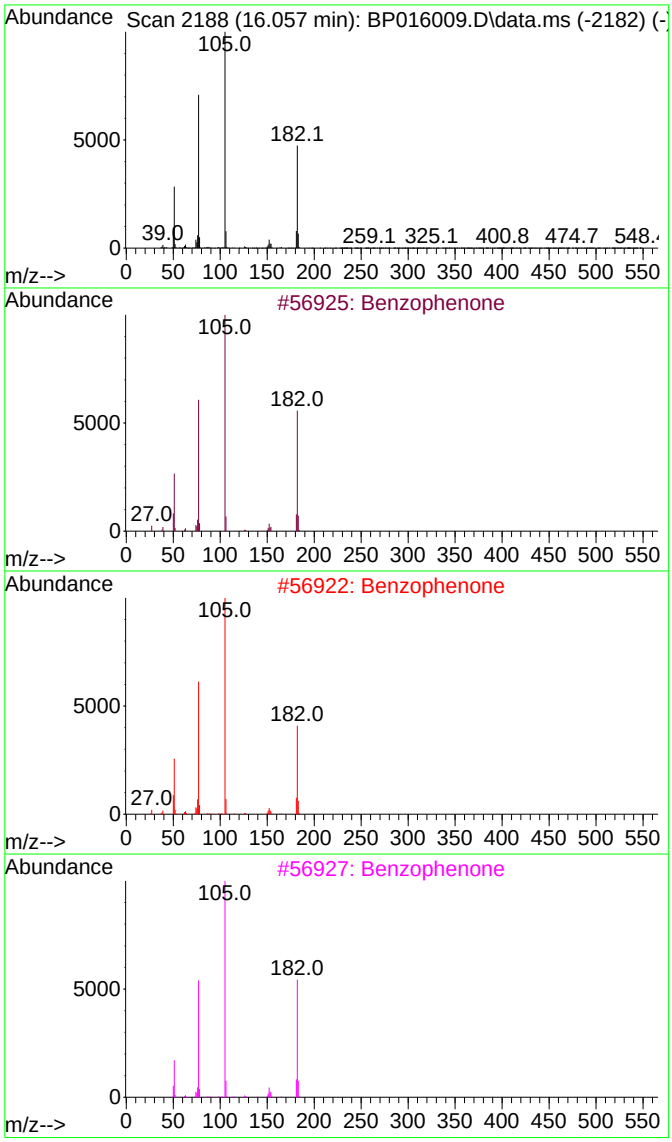
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

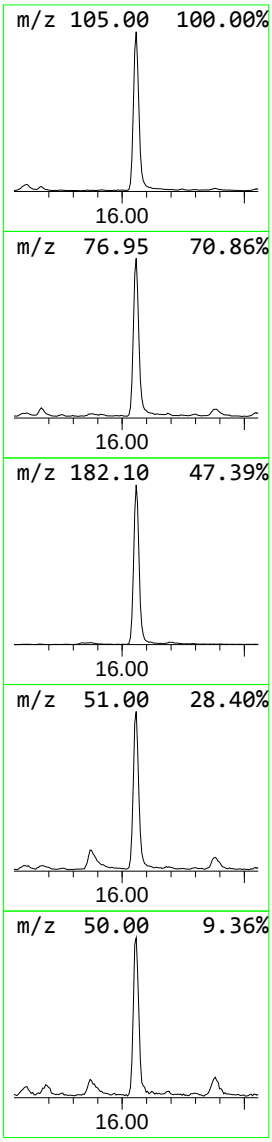
****

Peak Number 5 Benzophenone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	11.12 ng/ul	1552950	Acenaphthene-d10	14.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





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Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

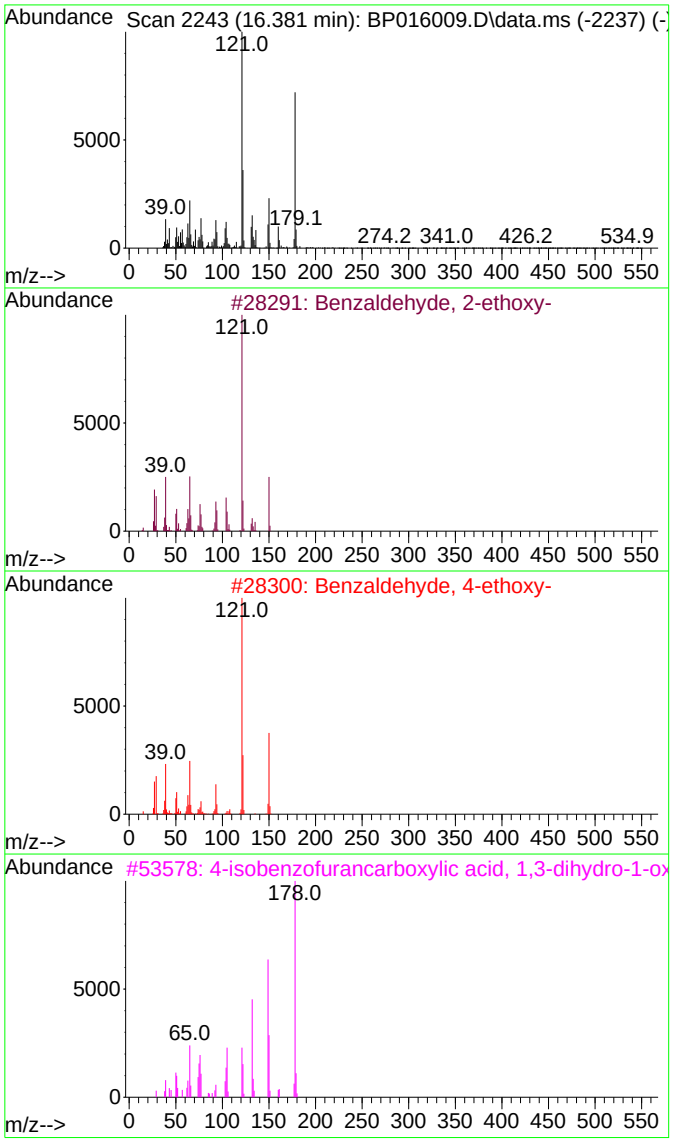
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

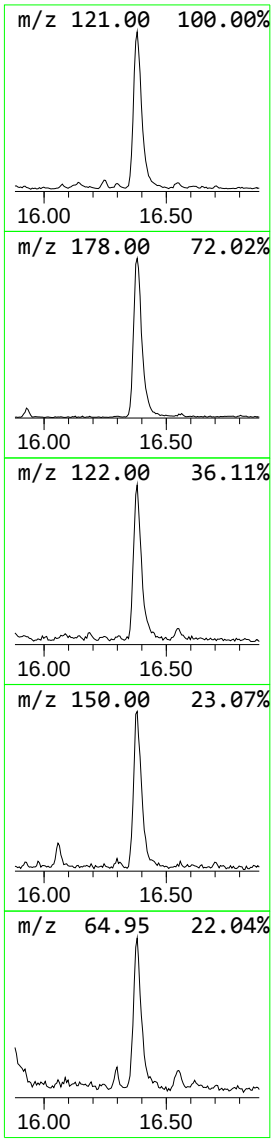
****

Peak Number 6 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	6.55 ng/ul	963326	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-ethoxy-	150	C9H10O2	000613-69-4	49
2	Benzaldehyde, 4-ethoxy-	150	C9H10O2	010031-82-0	46
3	4-isobenzofurancarboxylic acid, ...	178	C9H6O4	1000404-76-9	46
4	Benzaldehyde, 4-ethoxy-	150	C9H10O2	010031-82-0	45
5	L-Tyrosine, O-methyl-, ethyl ester	223	C12H17NO3	1000452-52-2	43





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

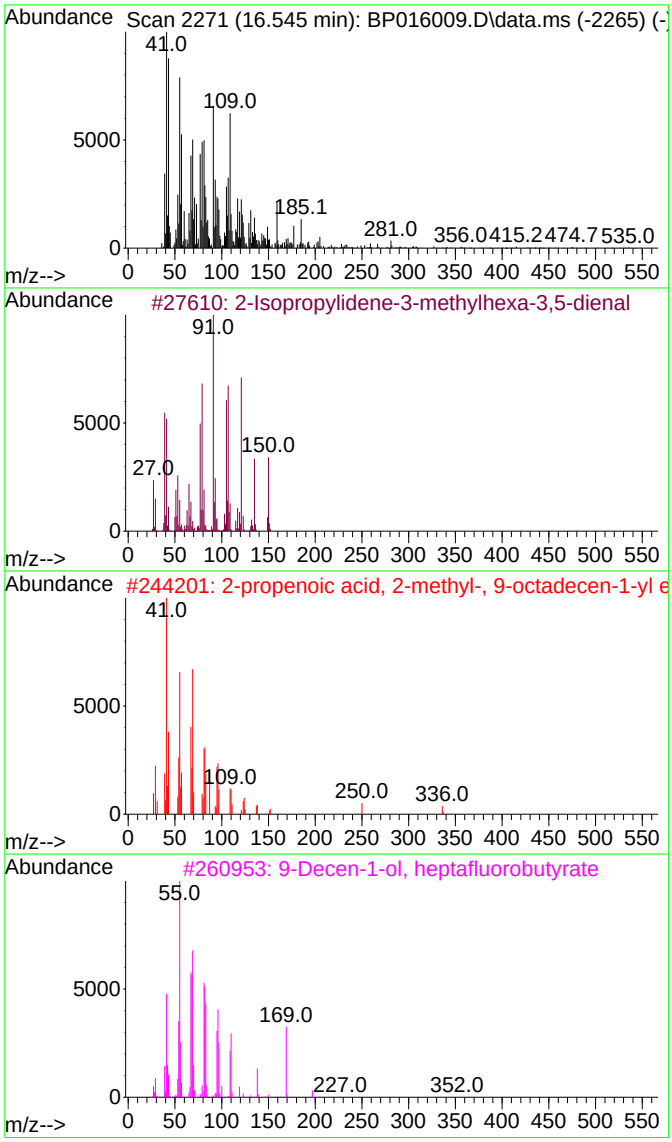
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

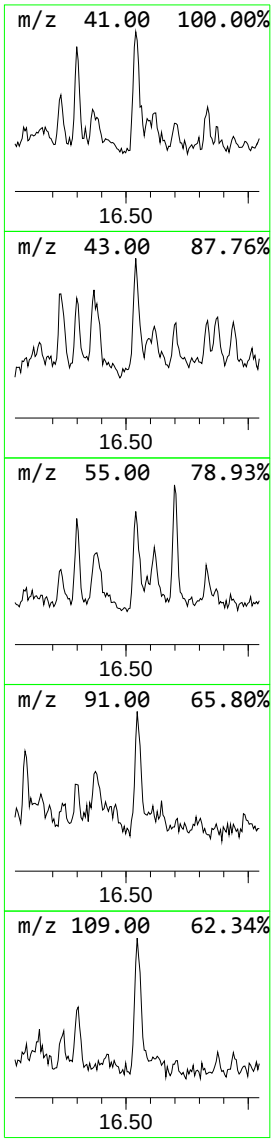
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Isopropylidene-3-methylhe... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	2.28 ng/ul	334935	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Isopropylidene-3-methylhexa-3,...	150	C10H14O	1000191-76-5	83
2	2-propenoic acid, 2-methyl-, 9-o...	336	C22H40O2	1000402-44-5	49
3	9-Decen-1-ol, heptafluorobutyrate	352	C14H19F7O2	1000352-65-4	47
4	Z,Z-4,16-Octadecadien-1-ol acetate	308	C20H36O2	1000130-95-7	45
5	1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	43





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Sample : 03246-19
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

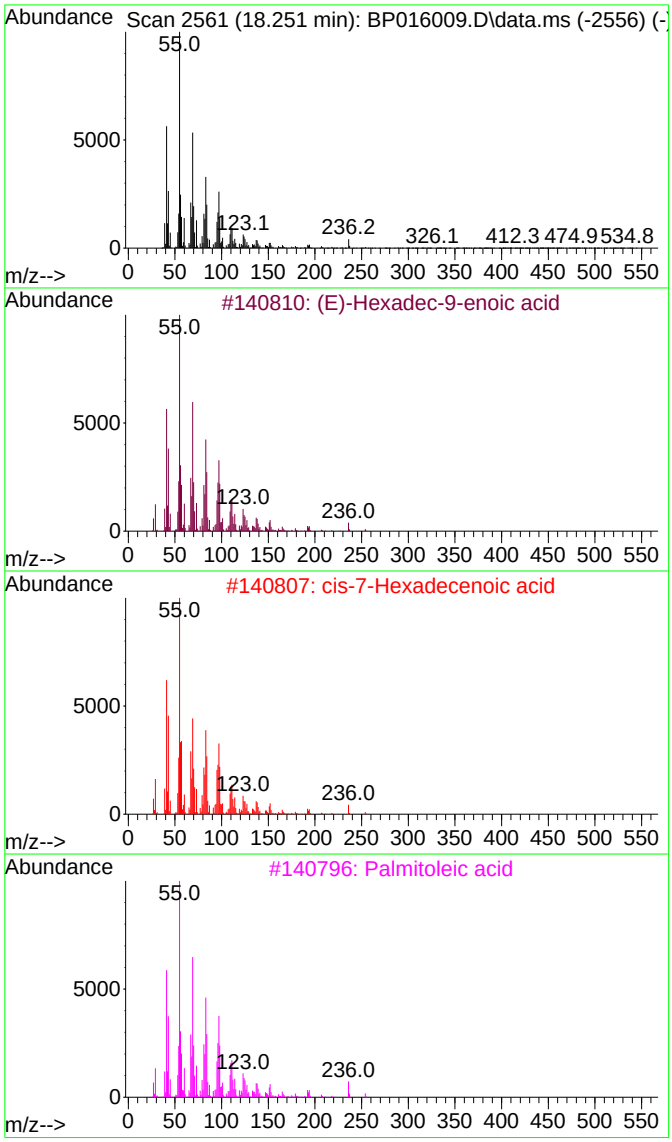
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

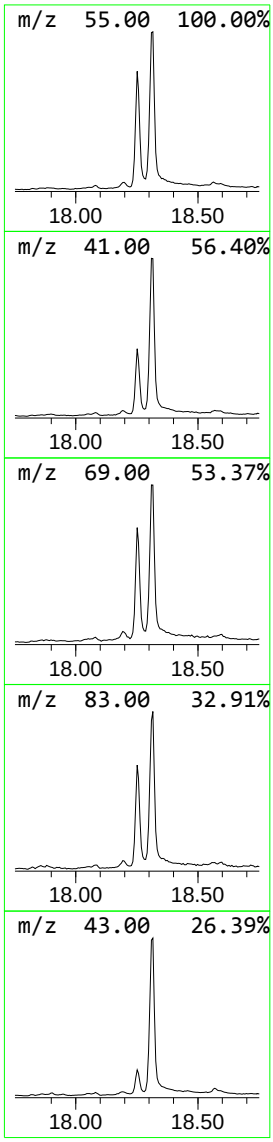
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (E)-Hexadec-9-enoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	16.04 ng/ul	2359840	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	98
3	Palmitoleic acid	254	C16H30O2	000373-49-9	91
4	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29BO	1000156-41-7	91
5	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

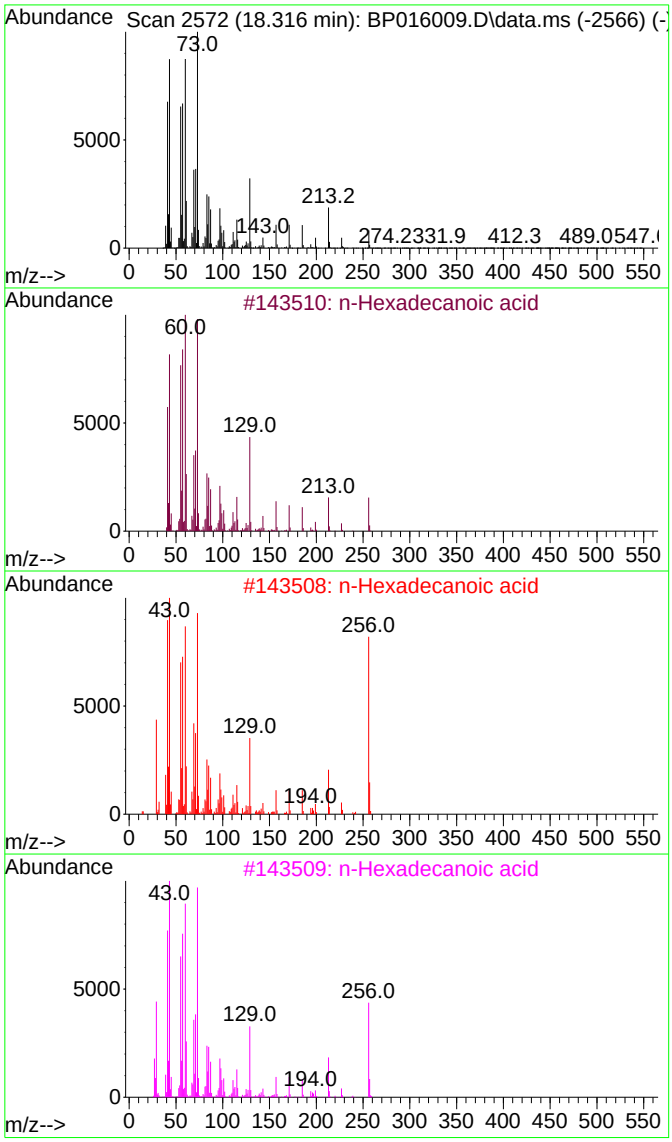
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

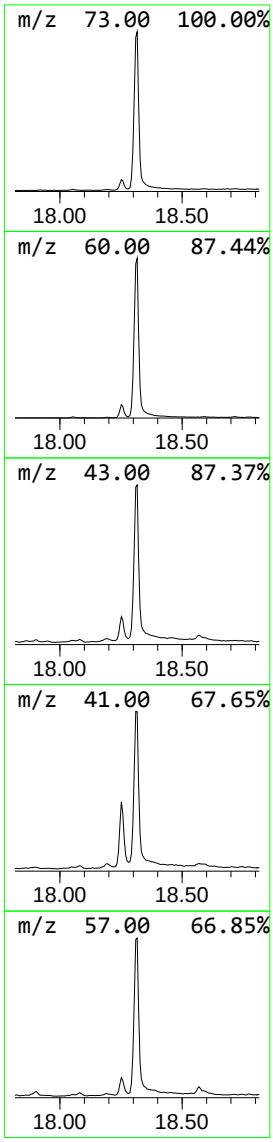
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	45.51 ng/ul	6697400	Phenanthrene-d10	17.457

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	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

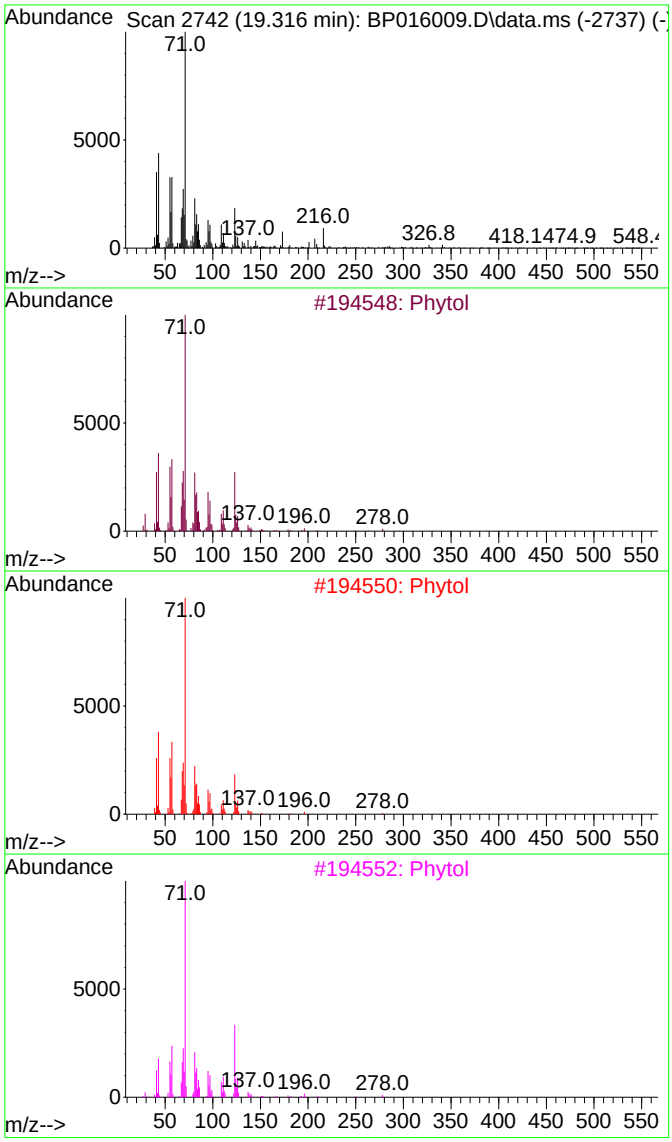
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

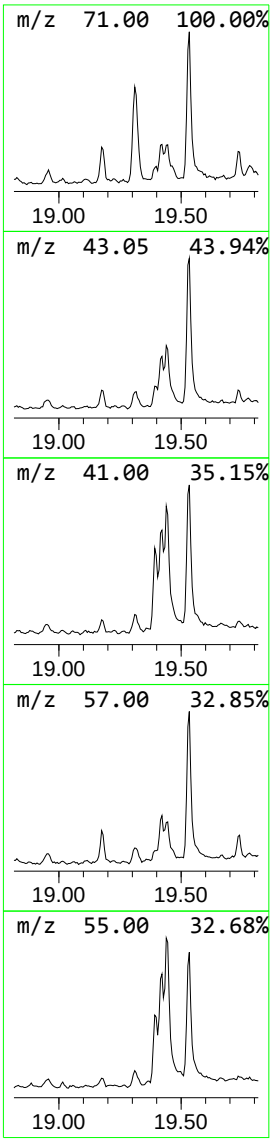
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phytol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	2.64 ng/ul	387885	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol	296	C20H40O	000150-86-7	96
2	Phytol	296	C20H40O	000150-86-7	87
3	Phytol	296	C20H40O	000150-86-7	80
4	Phytol	296	C20H40O	000150-86-7	72
5	Isophytol	296	C20H40O	000505-32-8	53





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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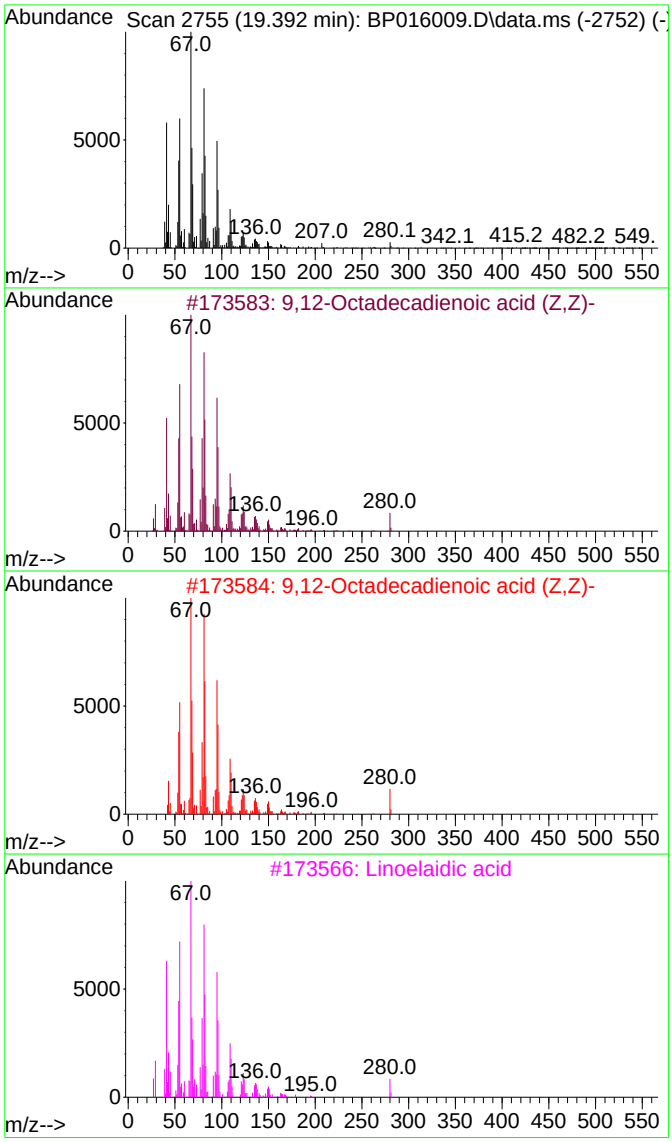
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

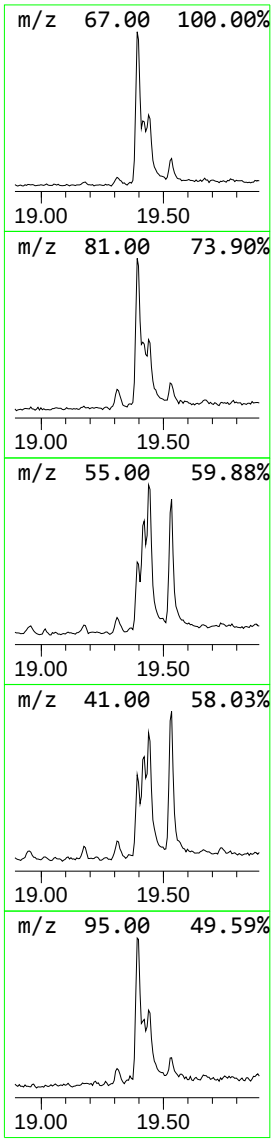
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9,12-Octadecadienoic acid (... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.392	6.61 ng/ul	972765	Phenanthrene-d10	17.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3	Linoelaidic acid	280	C18H32O2	000506-21-8	98
4	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97
5	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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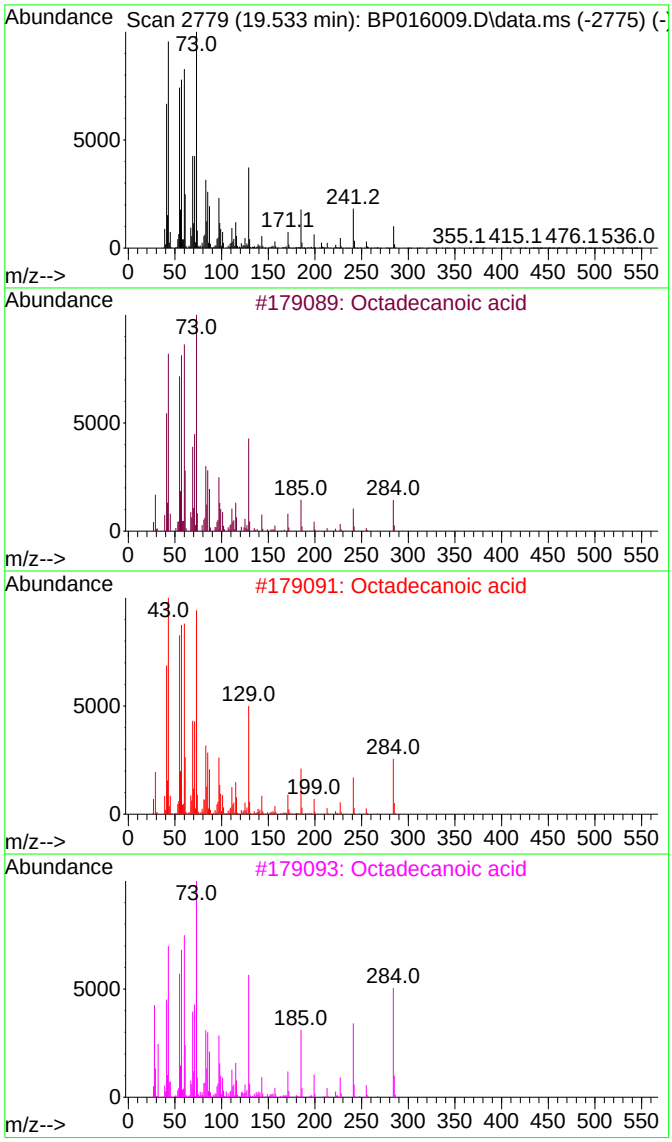
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

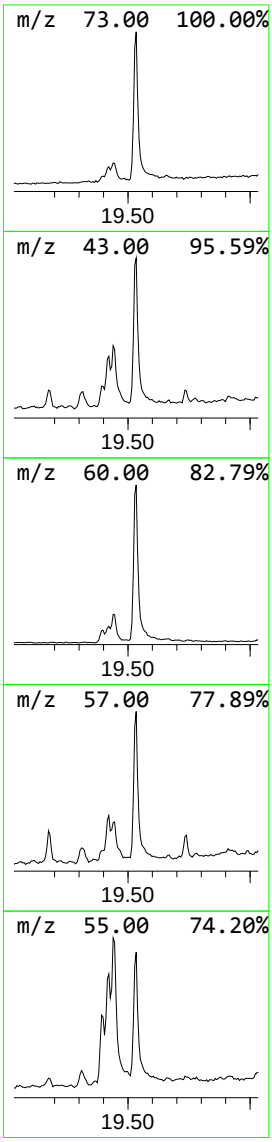
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.533	12.96 ng/ul	2034330	Chrysene-d12	21.551

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	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





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Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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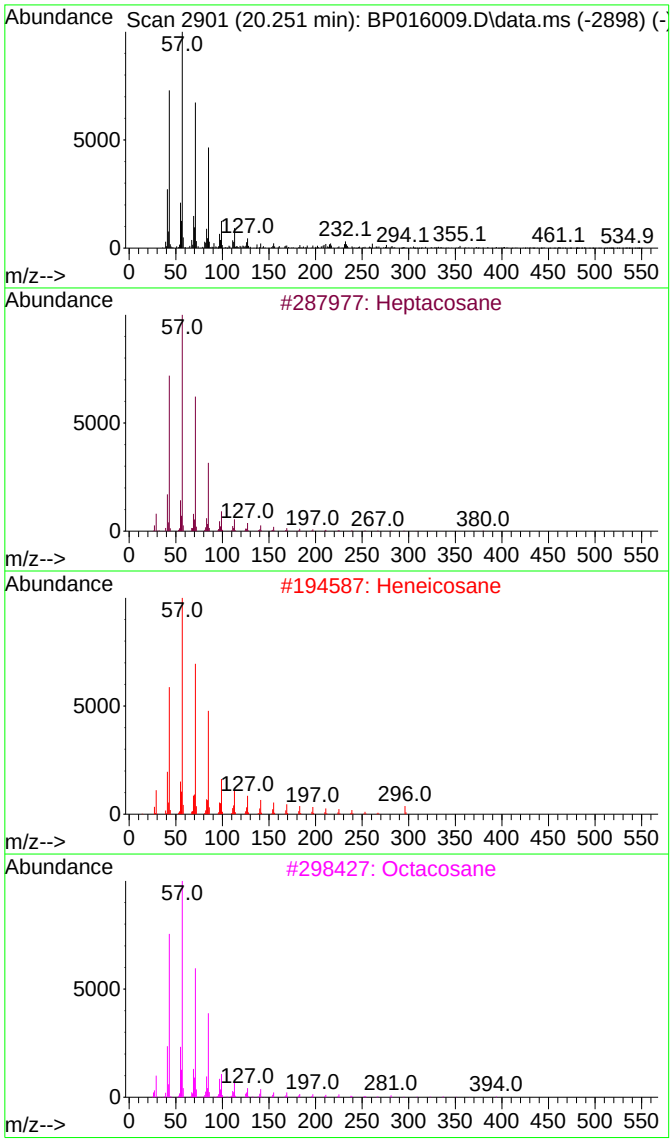
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

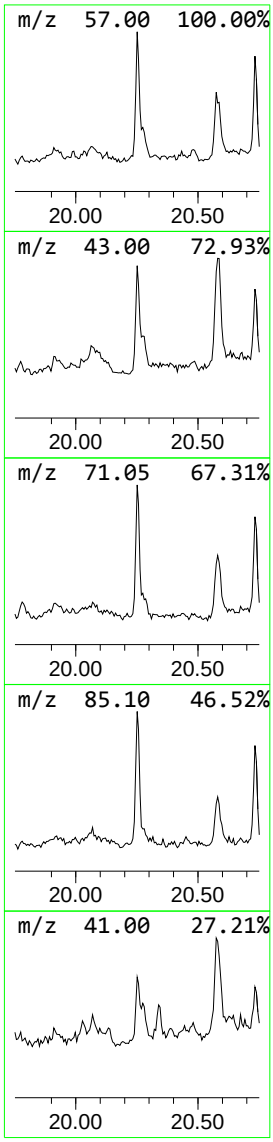
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	2.06 ng/ul	323305	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	95
2	Heneicosane	296	C21H44	000629-94-7	93
3	Octacosane	394	C28H58	000630-02-4	93
4	Eicosane	282	C20H42	000112-95-8	93
5	Eicosane	282	C20H42	000112-95-8	90





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Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

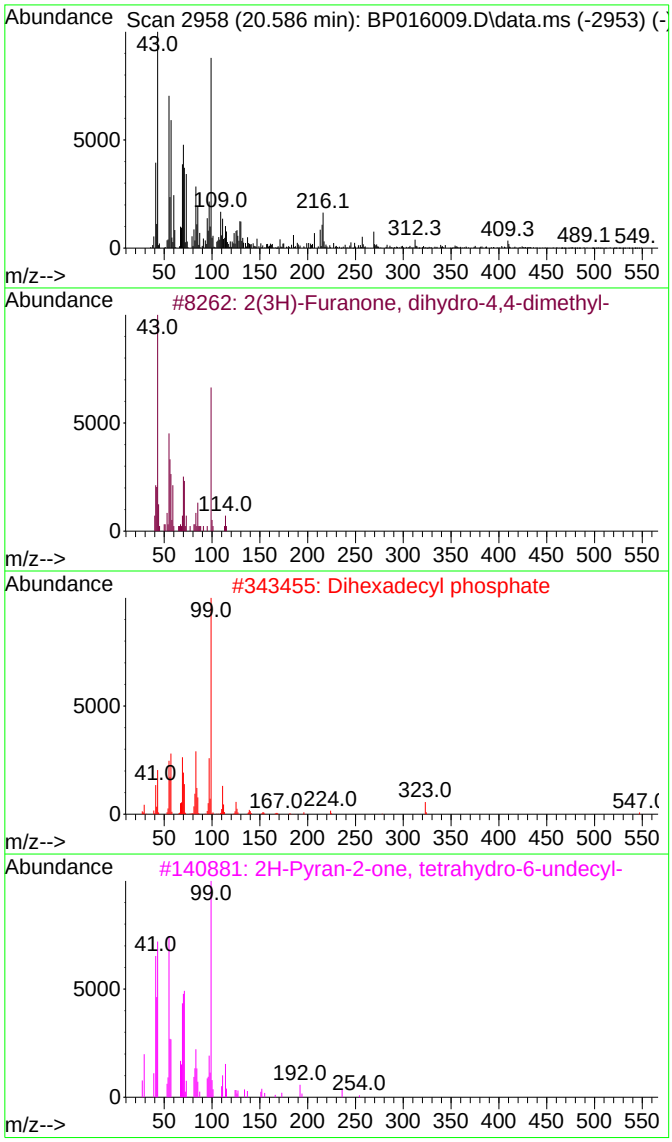
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

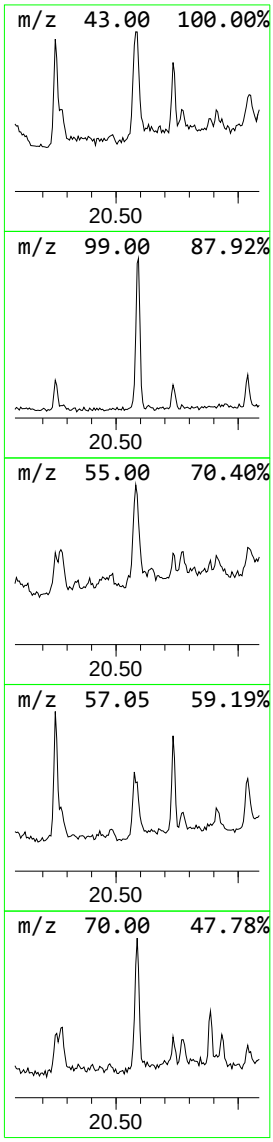
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2(3H)-Furanone, dihydro-4,4... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	3.92 ng/ul	615991	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-4,4-dime...	114	C6H10O2	013861-97-7	58
2	Dihexadecyl phosphate	546	C32H67O4P	002197-63-9	43
3	2H-Pyran-2-one, tetrahydro-6-und...	254	C16H30O2	007370-44-7	38
4	2,4,6-Tribromophenyl hexanoate	426	C12H13Br3O2	016732-09-5	38
5	1-(2-(4-Fluorophenoxy)ethyl)pipe...	224	C12H17FN2O	077602-92-7	30





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ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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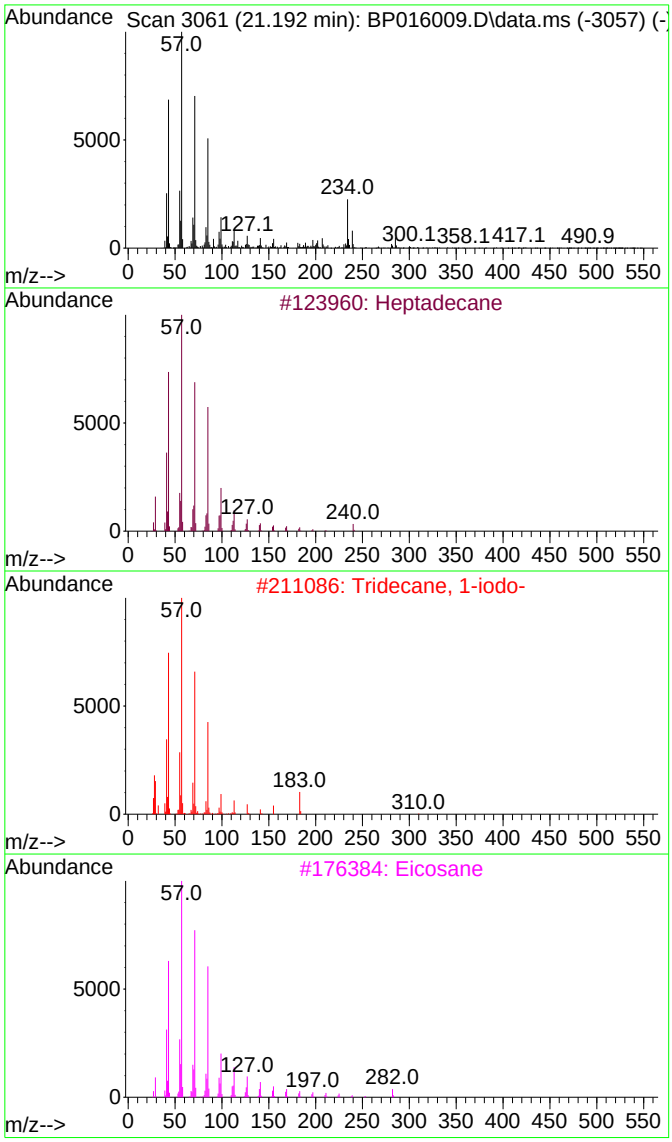
Quant Title : SVOA CALIBRATION

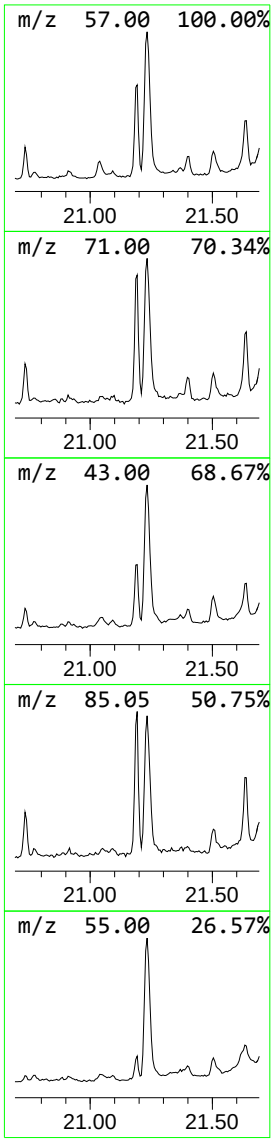
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	4.63 ng/ul	726289	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Eicosane	282	C20H42	000112-95-8	91
4	Triacontane	422	C30H62	000638-68-6	91
5	20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	90





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ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
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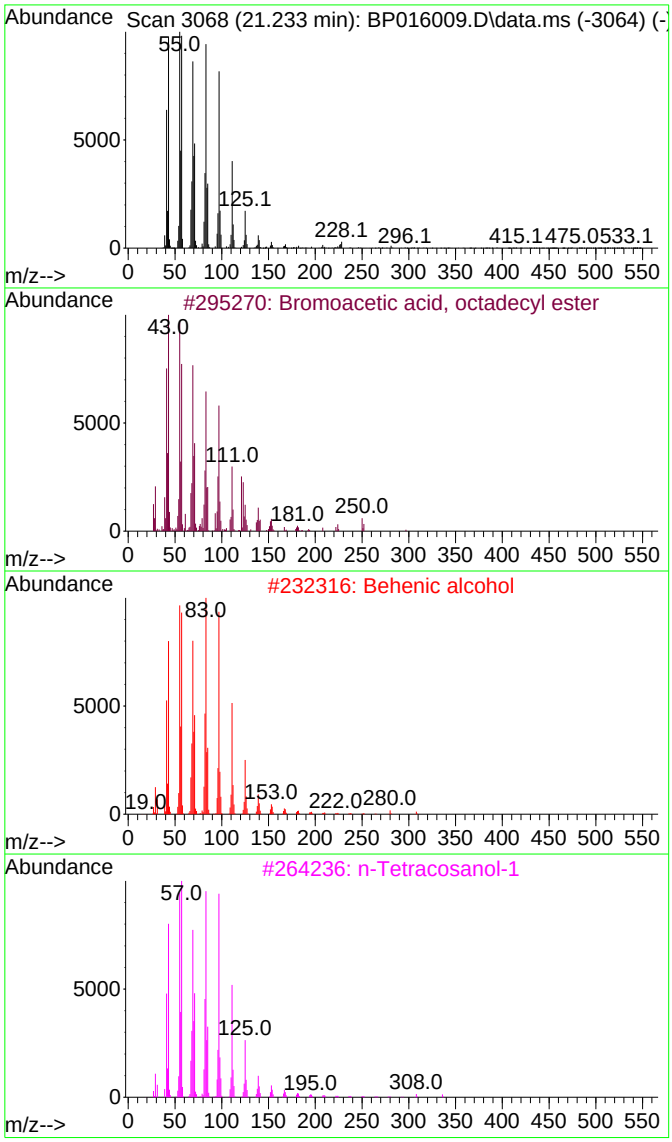
Quant Title : SVOA CALIBRATION

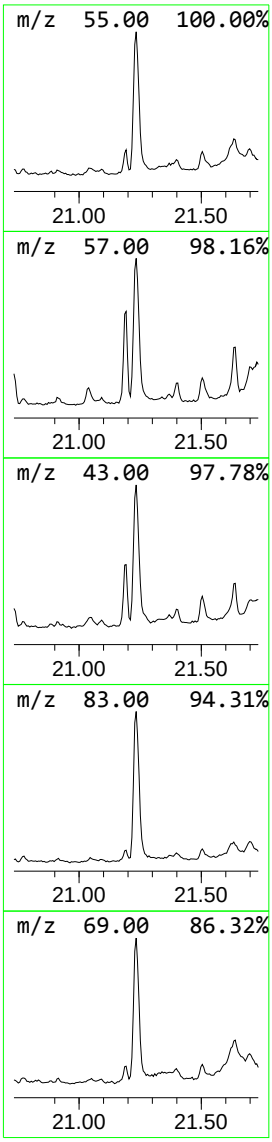
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Bromoacetic acid, octadecyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.233	17.76 ng/ul	2787360	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Tetracosene	336	C24H48	010192-32-2	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





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Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

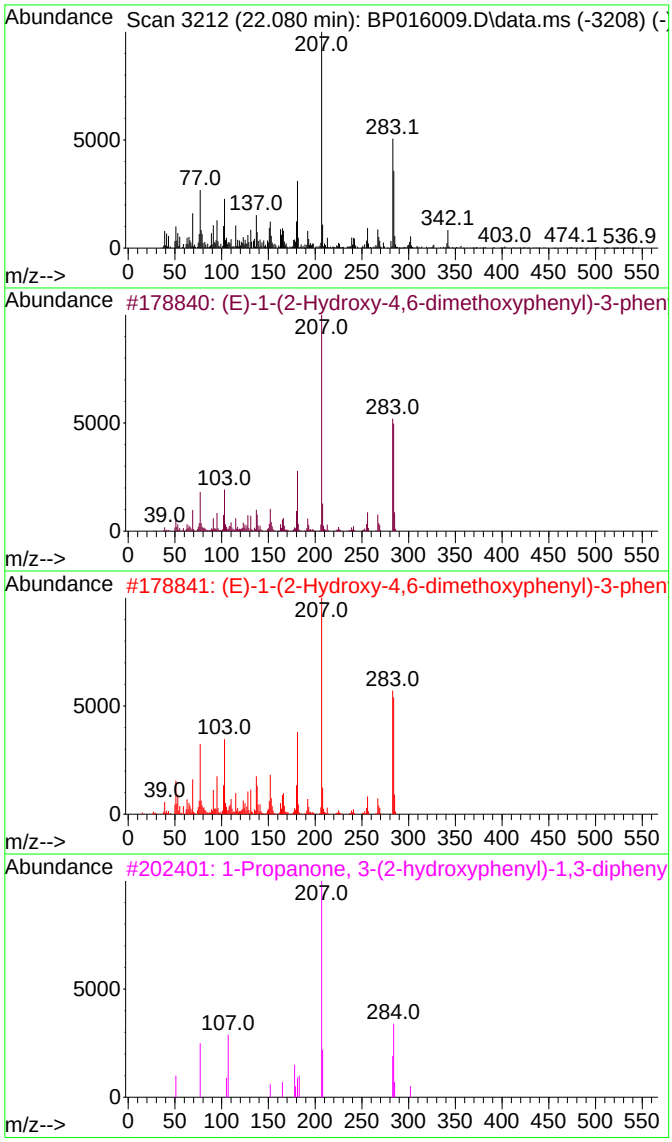
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

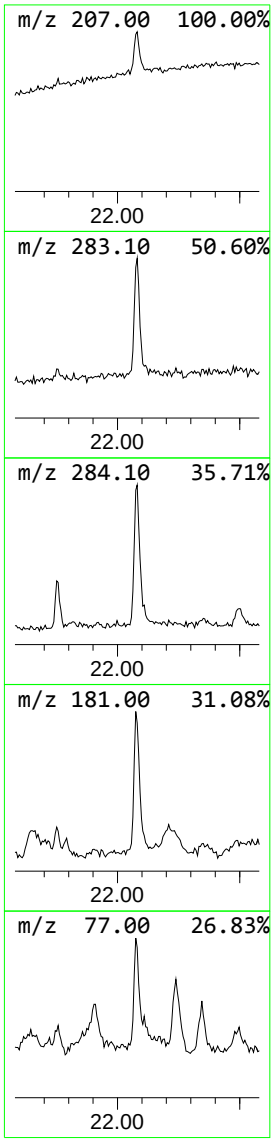
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (E)-1-(2-Hydroxy-4,6-dimeth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.080	4.07 ng/ul	638030	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-(2-Hydroxy-4,6-dimethoxyph...	284	C17H16O4	001775-97-9	98
2	(E)-1-(2-Hydroxy-4,6-dimethoxyph...	284	C17H16O4	001775-97-9	96
3	1-Propanone, 3-(2-hydroxyphenyl)...	302	C21H18O2	004376-83-4	46
4	4',6'-Dimethoxy-2'-hydroxychalco...	354	C21H22O5	1010449-54-6	46
5	3-(4-Nitrophenyl)-4H-1,2,4-oxadi...	207	C8H5N3O4	019932-97-9	38





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Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

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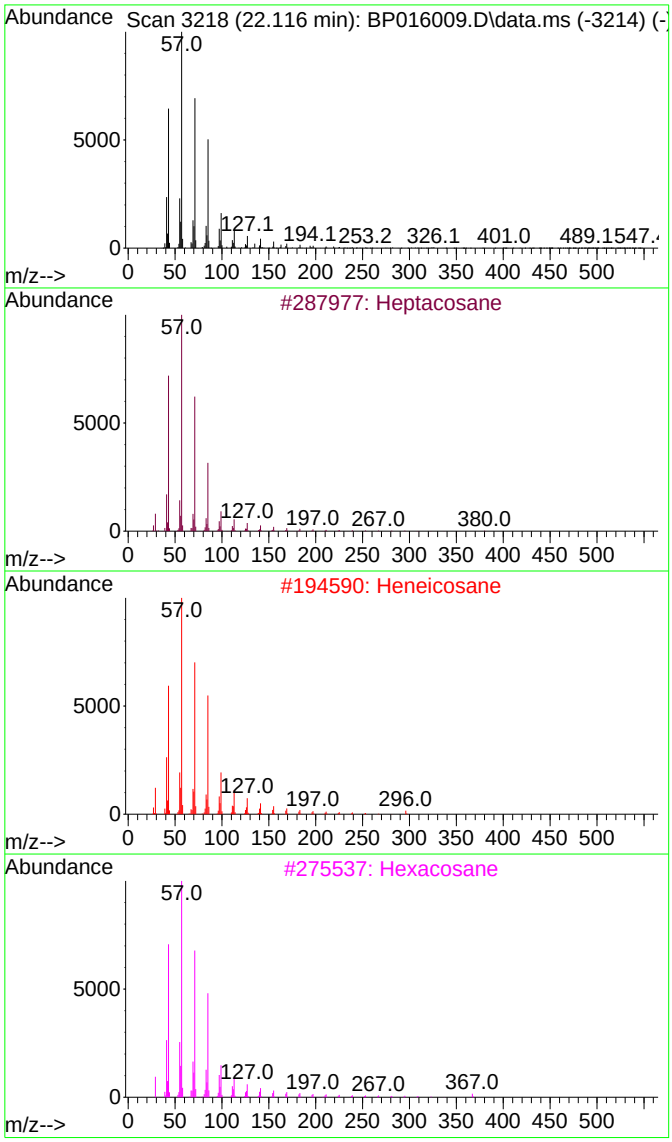
Quant Title : SVOA CALIBRATION

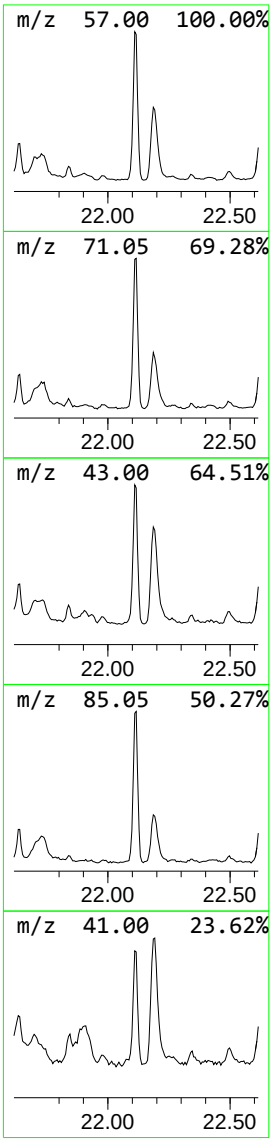
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.116	10.05 ng/ul	1577480	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	87





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Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

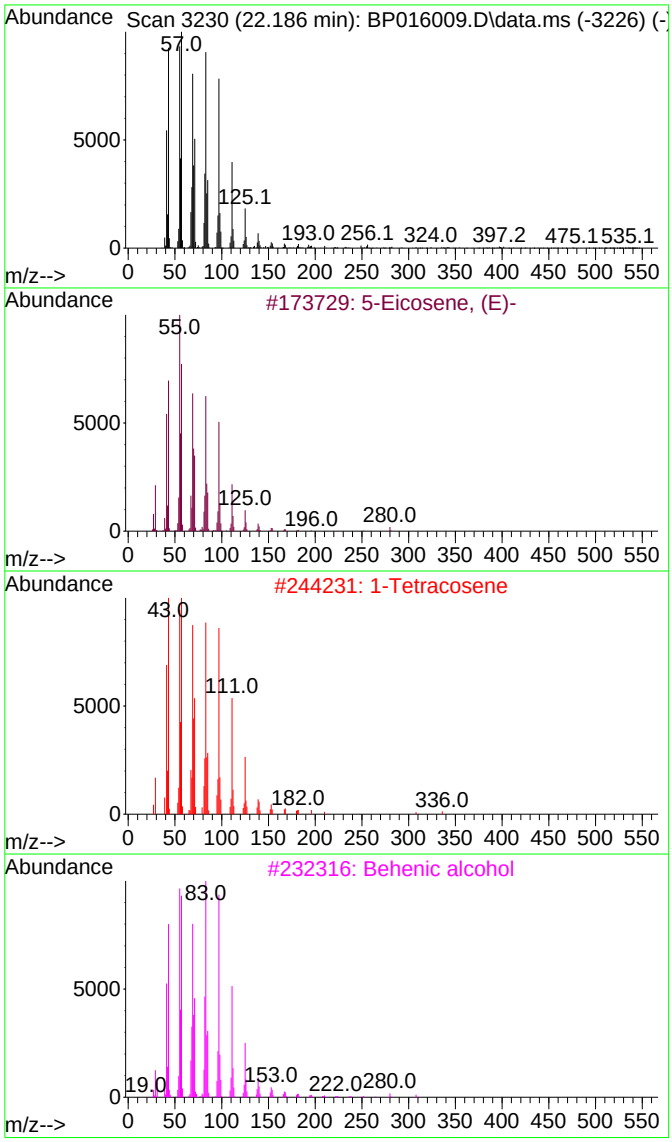
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

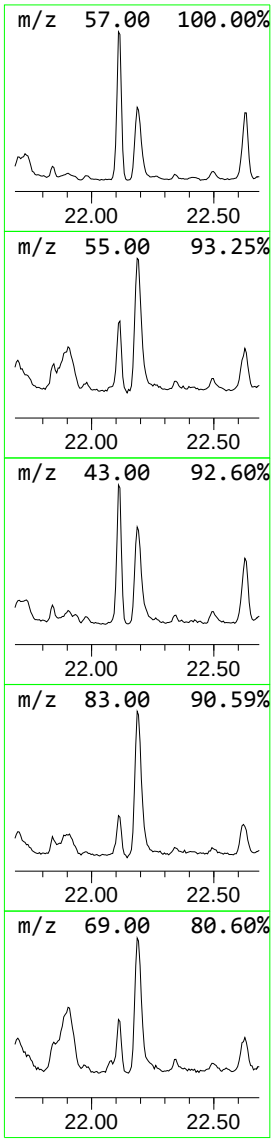
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.186	13.73 ng/ul	2155250	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2	1-Tetracosene	336	C24H48	010192-32-2	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Heptacos-1-ene	378	C27H54	015306-27-1	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCGK6

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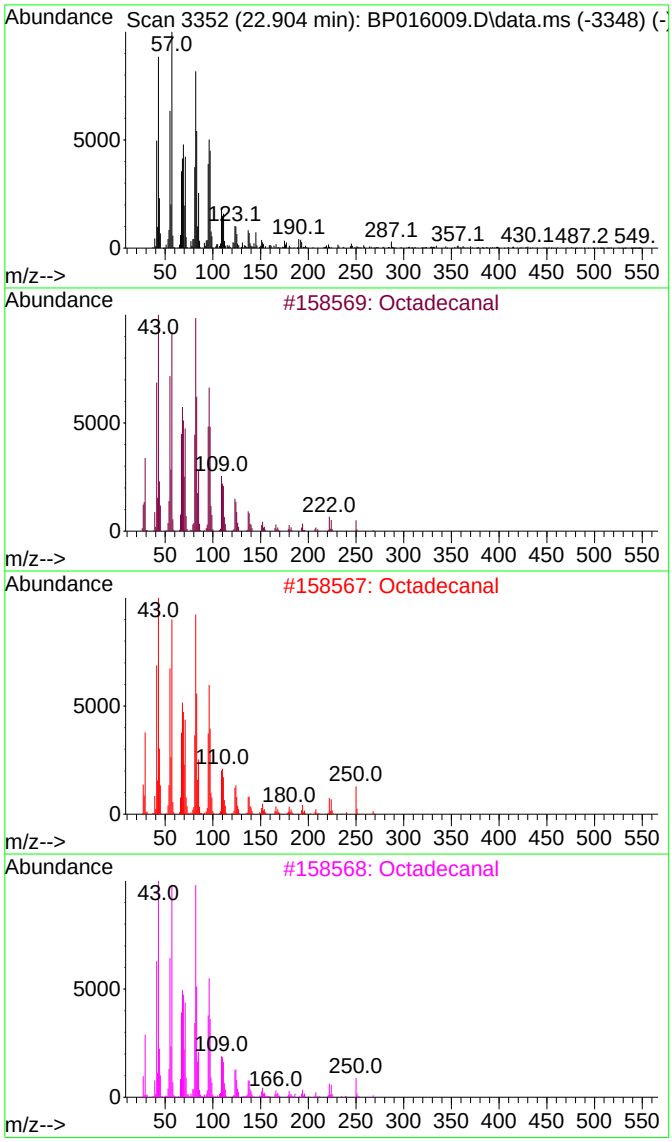
Quant Title : SVOA CALIBRATION

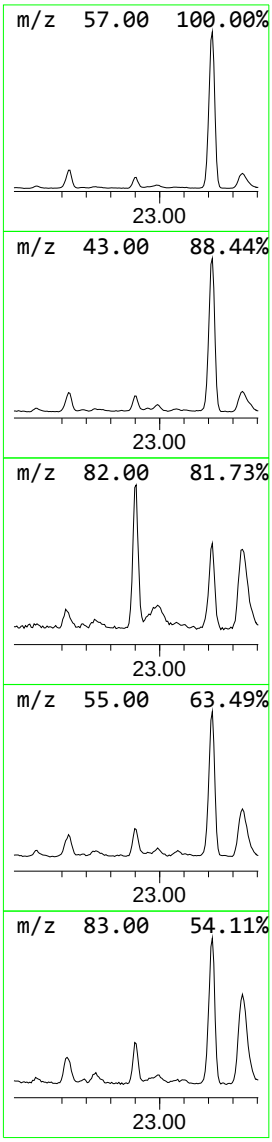
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Octadecanal Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.904	8.81 ng/ul	1326930	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Octadecanal	268	C18H36O	000638-66-4	90
3	Octadecanal	268	C18H36O	000638-66-4	90
4	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	90
5	11-Eicosenol	296	C20H40O	1010424-20-3	89





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

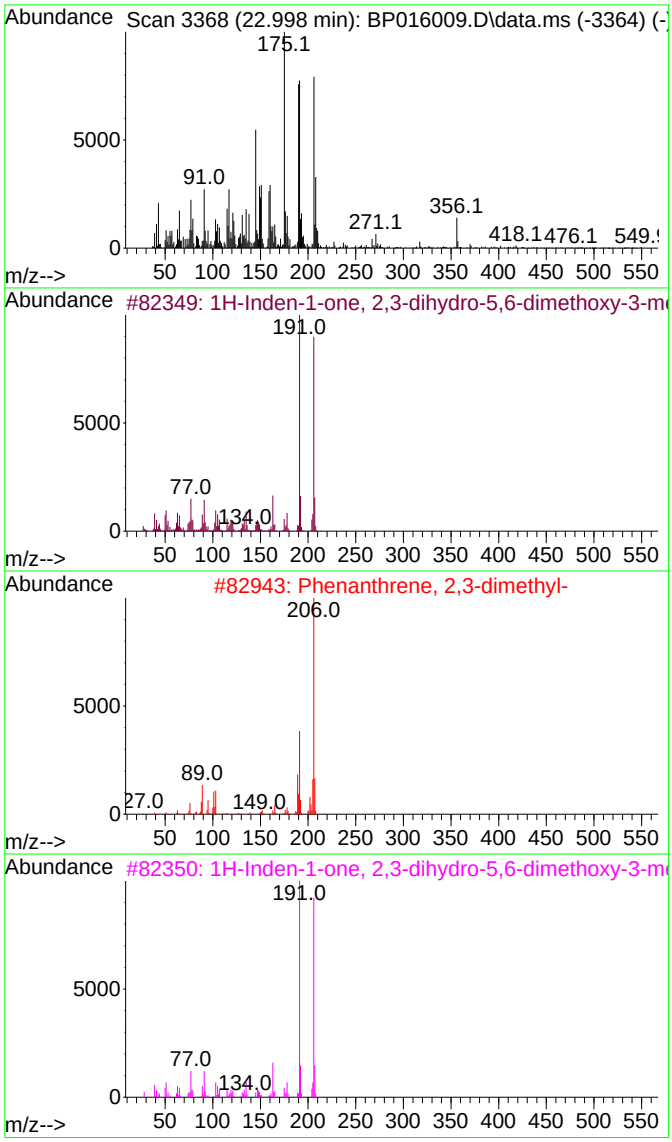
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

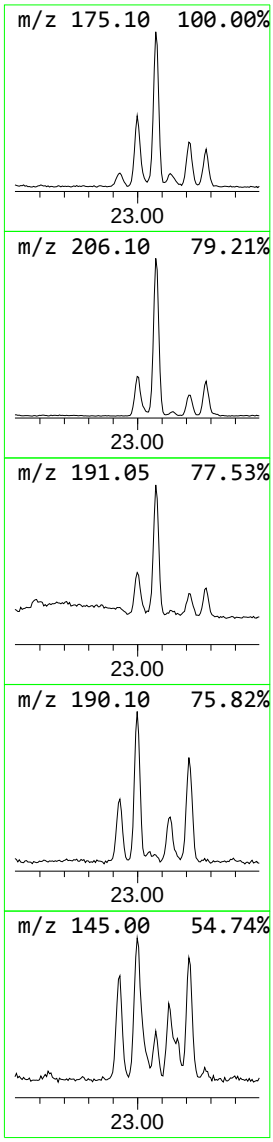
****

Peak Number 21 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.998	8.41 ng/ul	1266640	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-5,6-...	206	C12H14O3	004082-25-1	42
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	42
3	1H-Inden-1-one, 2,3-dihydro-5,6-...	206	C12H14O3	004082-25-1	42
4	6-Methylpurine, TMS derivative	206	C9H14N4Si	032865-79-5	38
5	Chavicol TMS	206	C12H18OSi	218618-79-2	38





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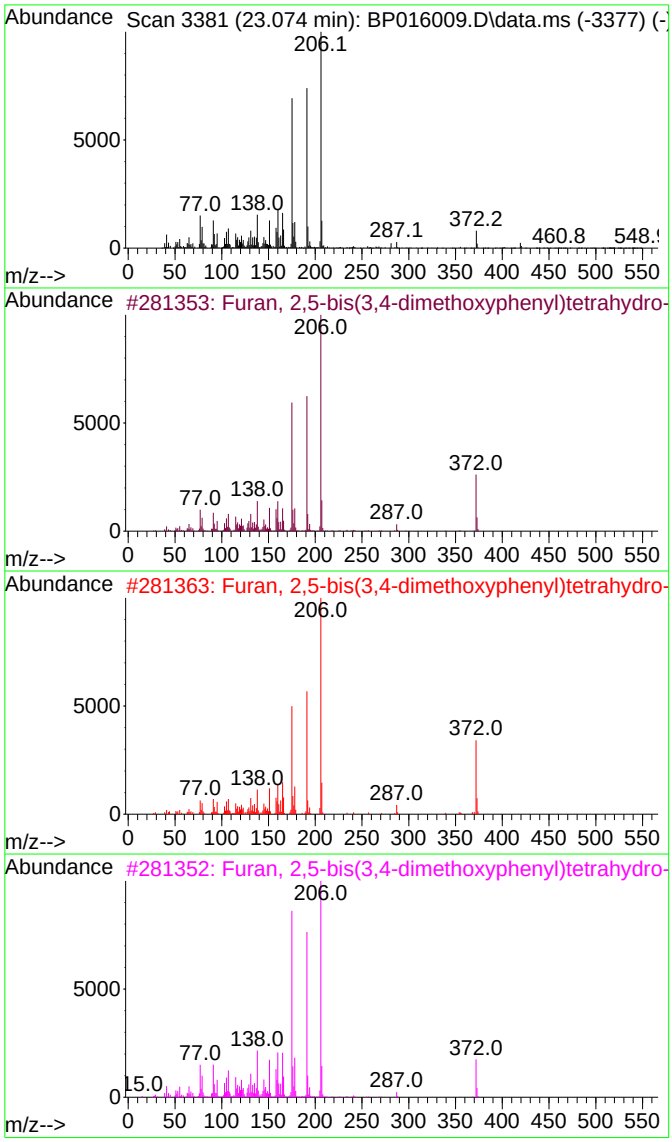
Quant Title : SVOA CALIBRATION

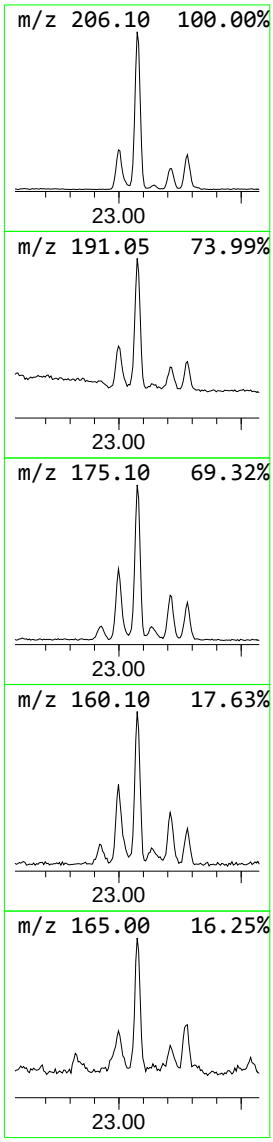
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Furan, 2,5-bis(3,4-dimethox... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.074	9.64 ng/ul	1452020	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	99
2	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	99
3	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	98
4	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	95
5	Saucernetin	372	C22H28O5	083377-13-3	94





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Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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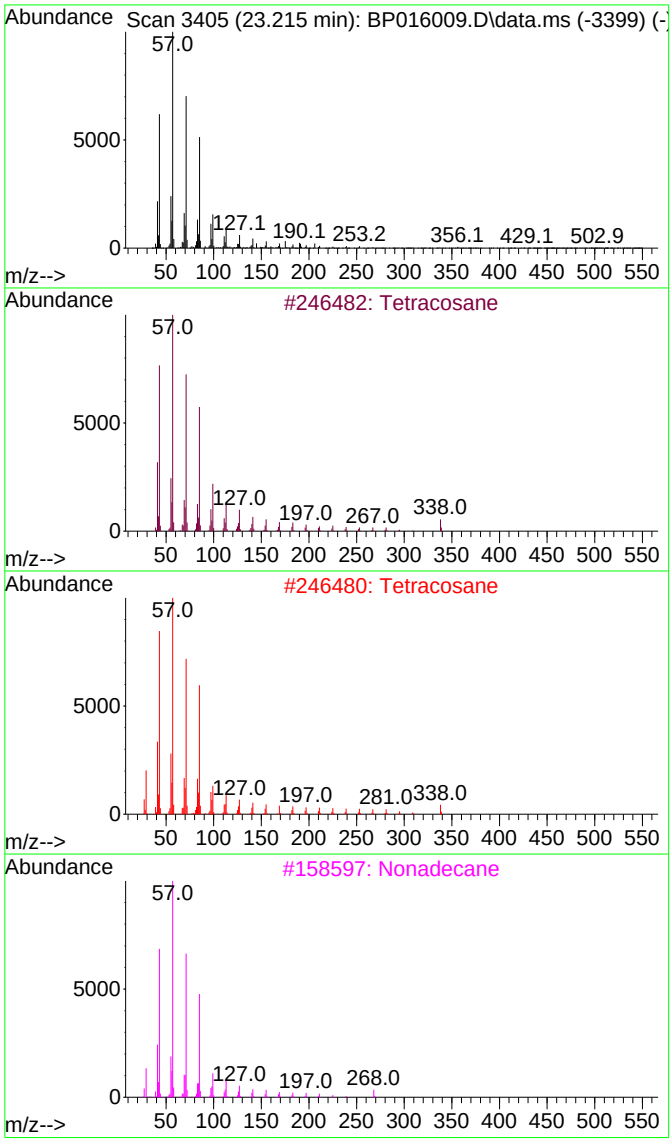
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

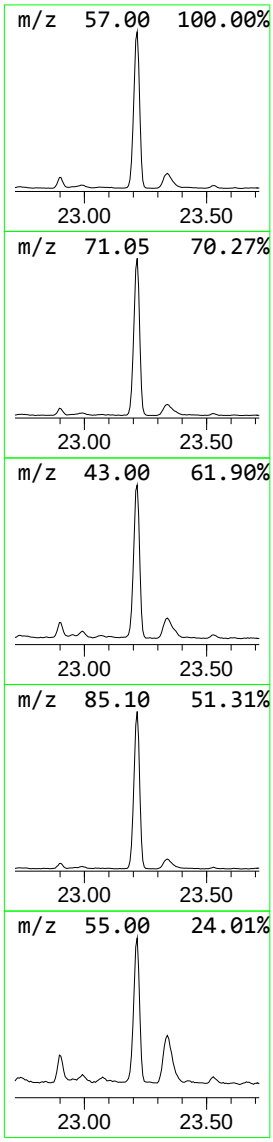
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.215	56.41 ng/ul	8494530	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Tetracosane	338	C24H50	000646-31-1	96
3	Nonadecane	268	C19H40	000629-92-5	94
4	Heptadecane	240	C17H36	000629-78-7	94
5	Heptadecane	240	C17H36	000629-78-7	94





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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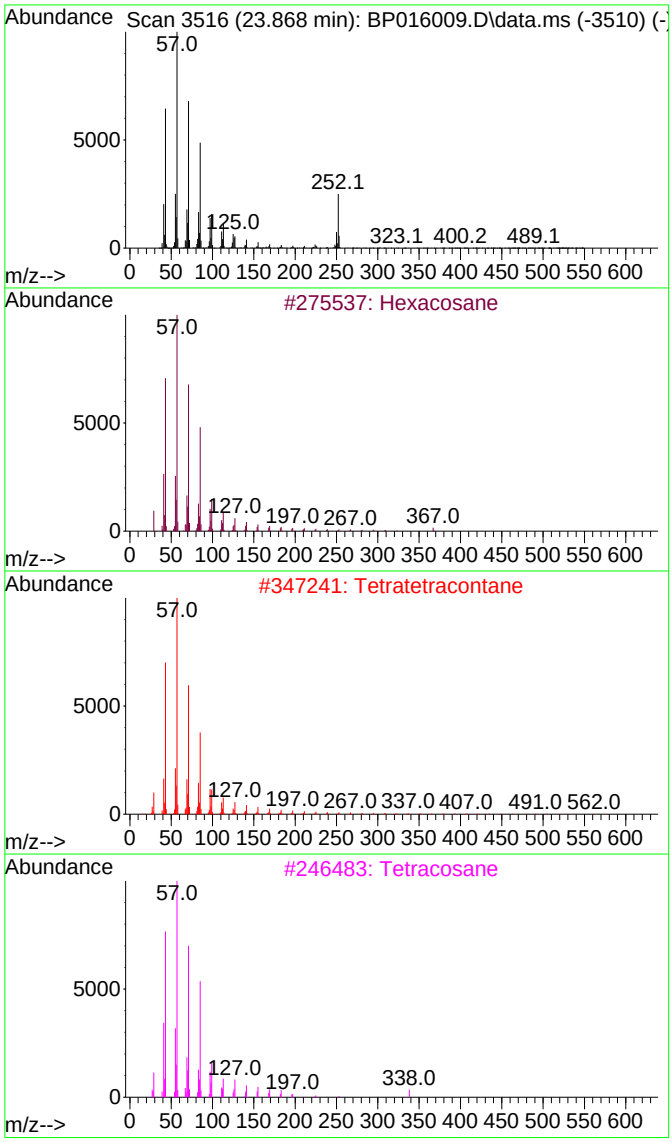
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

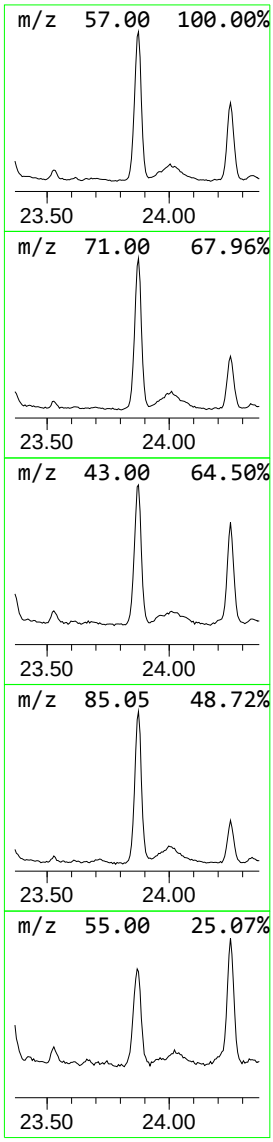
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.868	18.89 ng/ul	2844150	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	81
2	Tetratetracontane	619	C44H90	007098-22-8	74
3	Tetracosane	338	C24H50	000646-31-1	74
4	Nonacosane, 3-methyl-	422	C30H62	014167-67-0	72
5	Hentriacontane	437	C31H64	000630-04-6	72





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Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

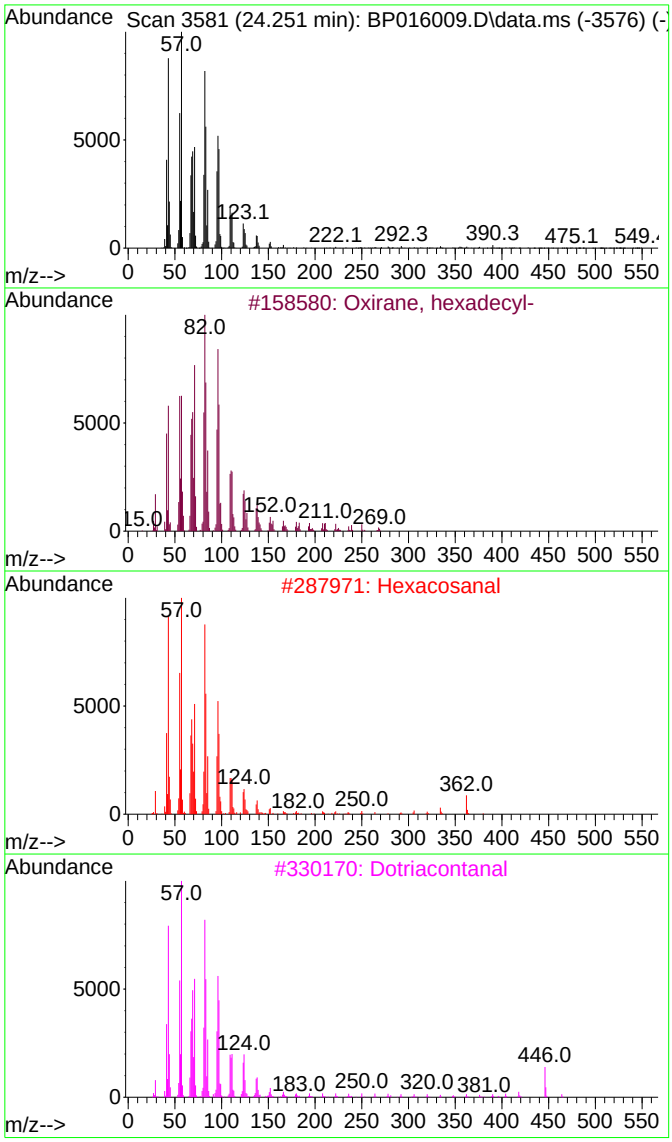
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

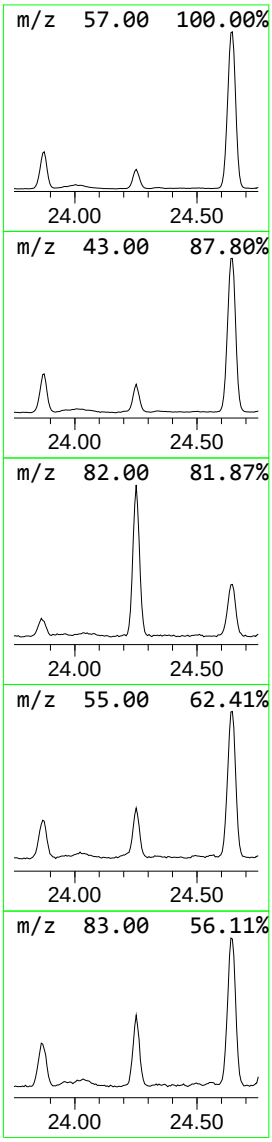
****

Peak Number 25 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.251	17.59 ng/ul	2648790	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Hexacosanal	380	C26H52O	026627-85-0	91
3	Dotriacontanal	464	C32H64O	057878-00-9	91
4	Heptacosanal	394	C27H54O	072934-03-3	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90





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Misc :
ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
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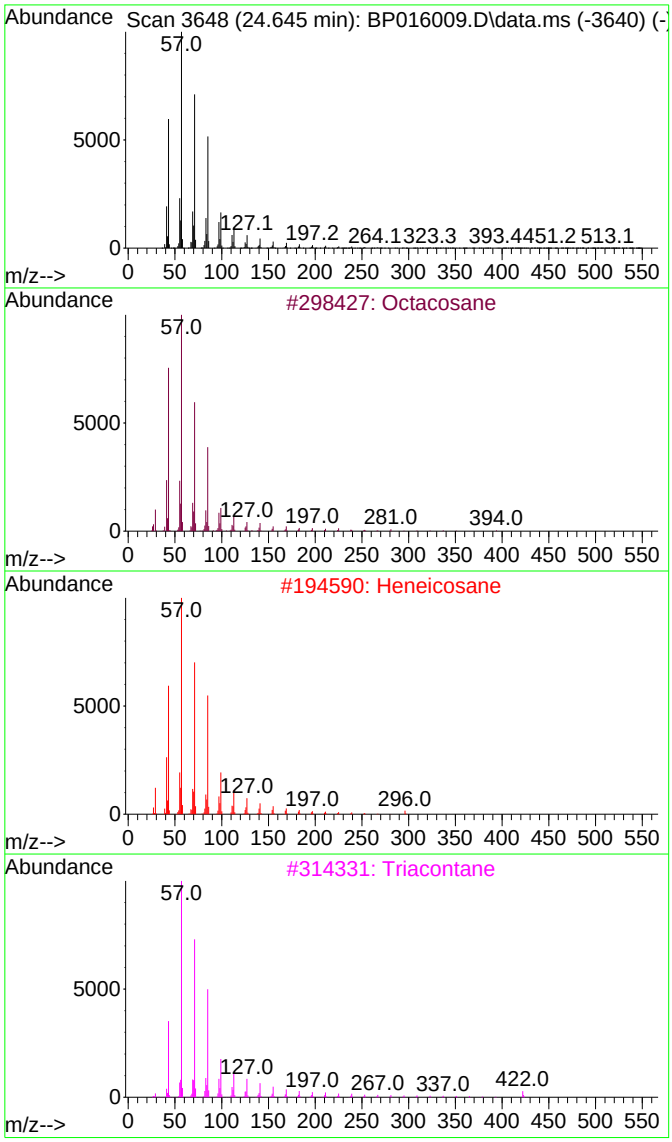
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

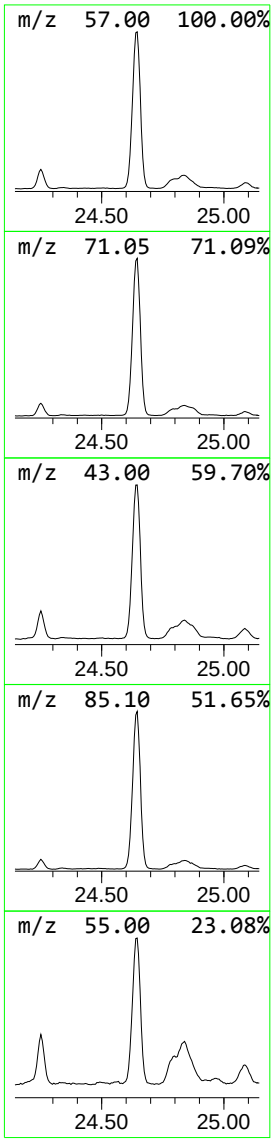
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.645	79.82 ng/ul	12019200	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90





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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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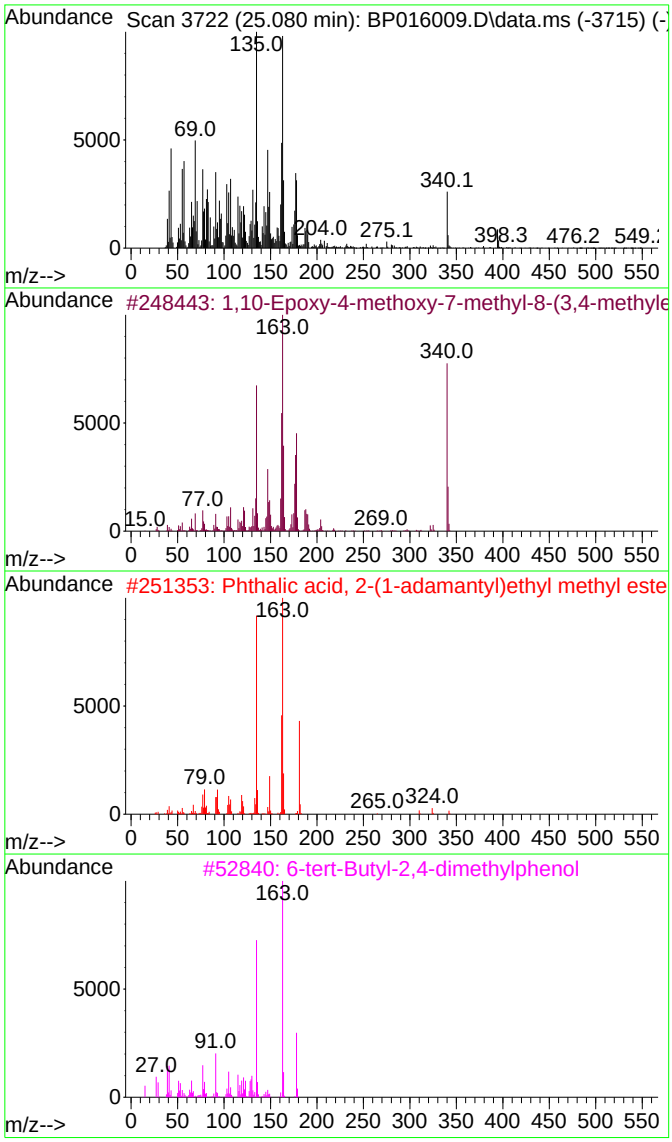
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

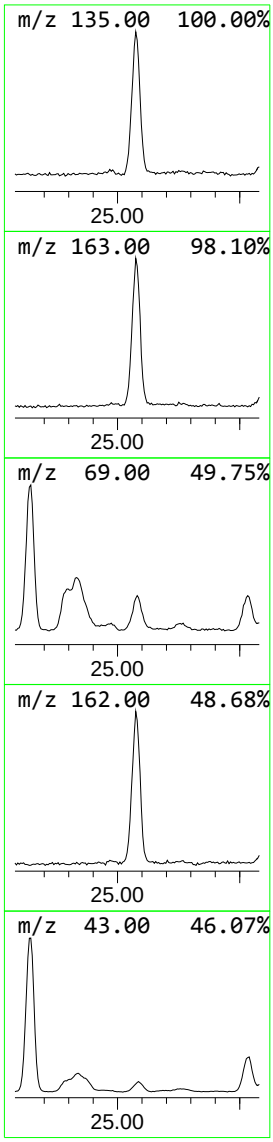
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1,10-Epoxy-4-methoxy-7-meth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.080	24.86 ng/ul	3742900	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,10-Epoxy-4-methoxy-7-methyl-8-...	340	C20H20O5	020156-97-2	98
2	Phthalic acid, 2-(1-adamantyl)et...	342	C21H26O4	1000309-05-3	60
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	50
4	Glutaric acid, 2-(adamant-1-yl)e...	378	C23H38O4	1000405-37-8	46
5	2-Benzothiazolecarboxaldehyde	163	C8H5NOS	006639-57-2	41





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Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
DCGK6

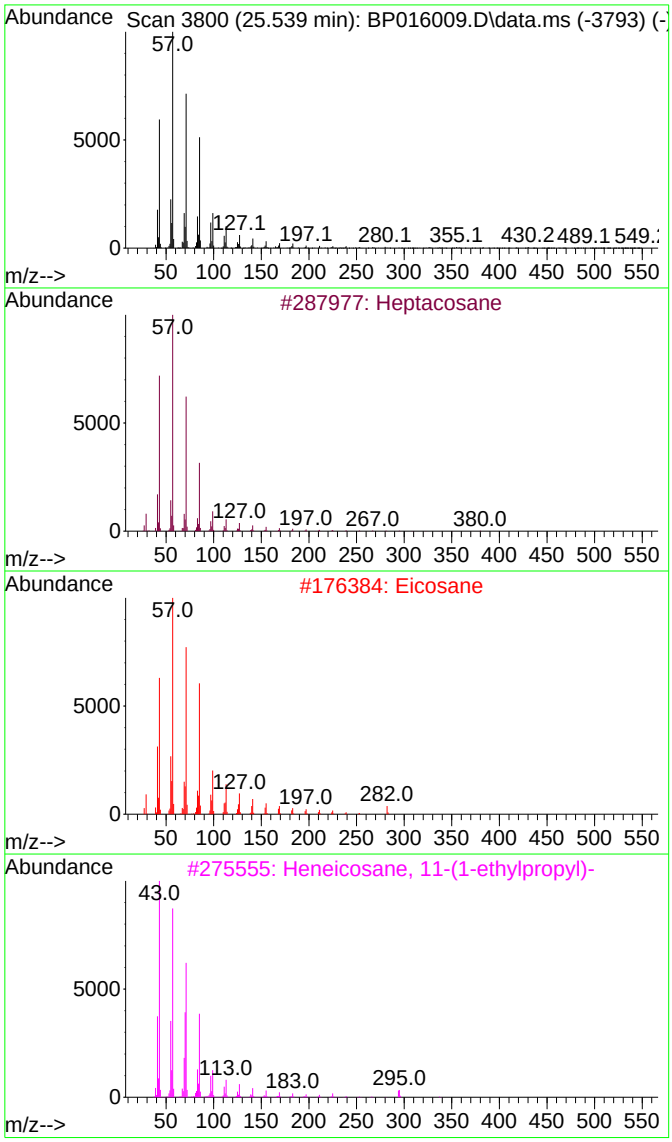
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

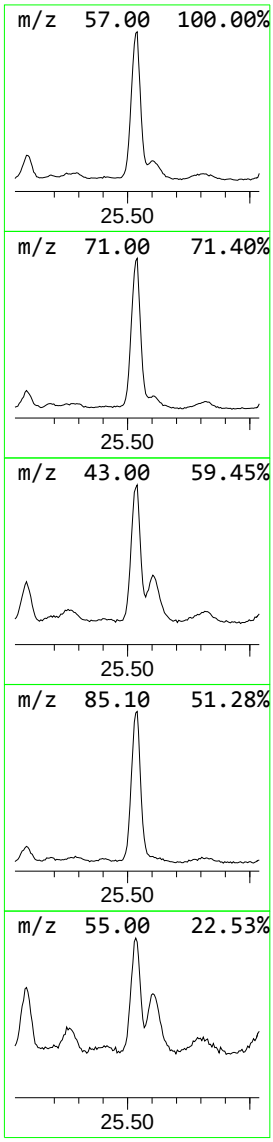
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.539	16.31 ng/ul	2455610	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Eicosane	282	C20H42	000112-95-8	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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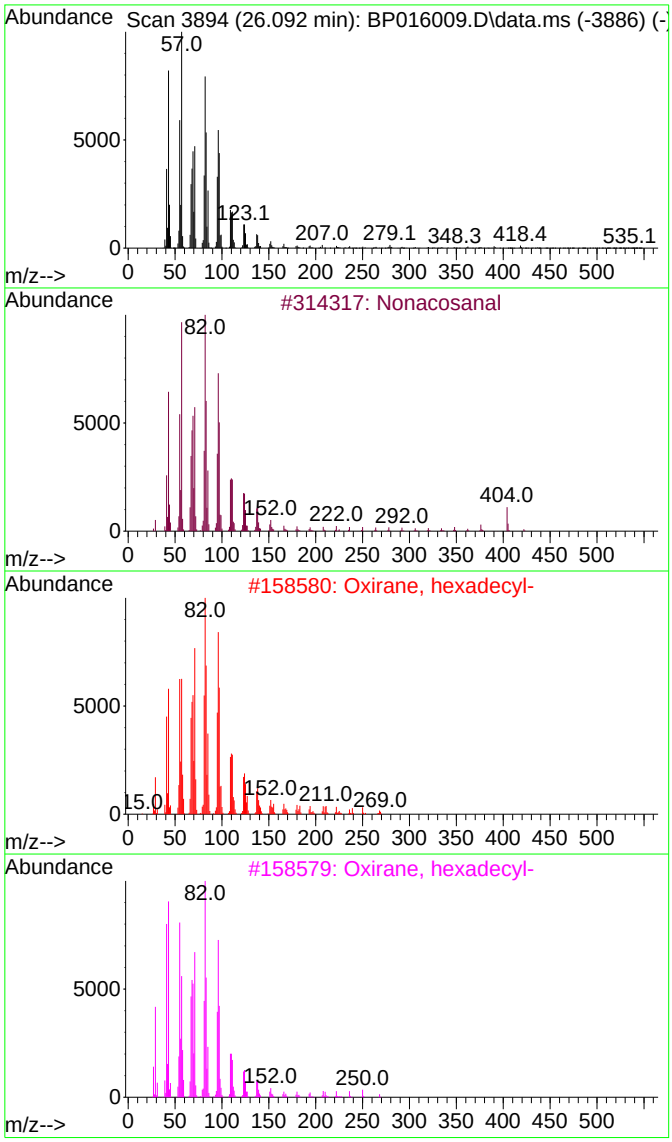
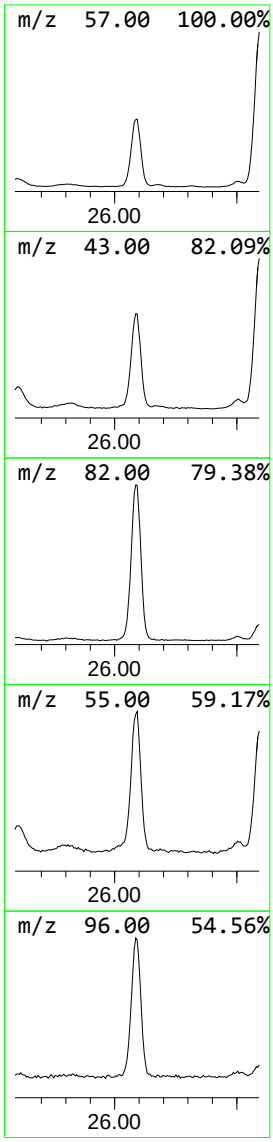
Peak Number 29 Nonacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.092	46.31 ng/ul	6973140	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosanal	422	C29H58O	072934-04-4	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	Hexadecanal	240	C16H32O	000629-80-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

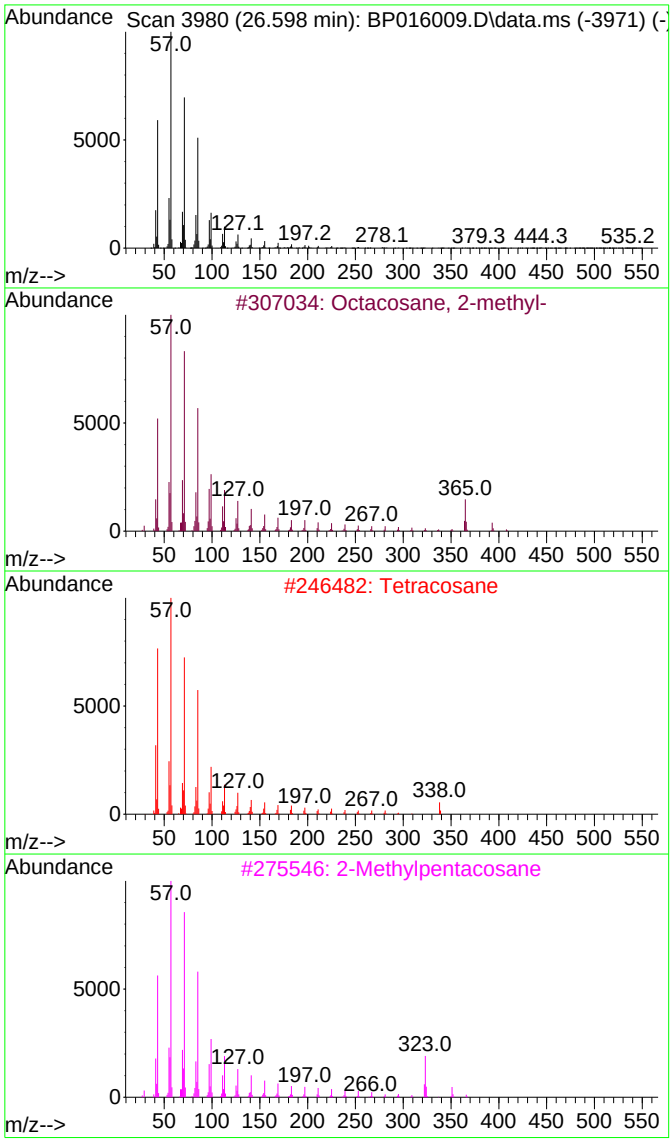
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

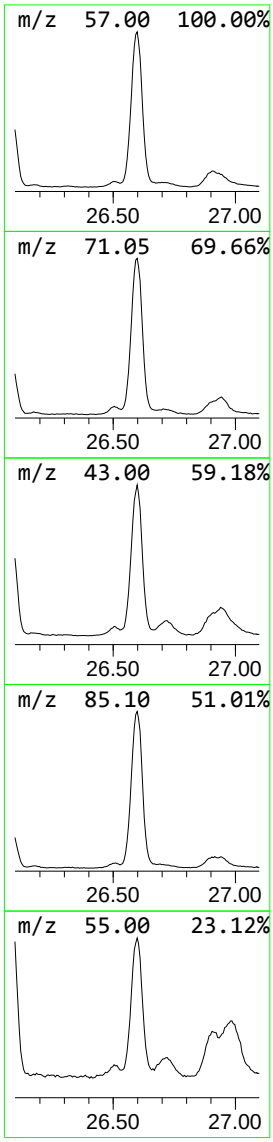
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.598	59.28 ng/ul	8926590	Perylene-d12	24.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	2-Methylpentacosane	366	C26H54	000629-87-8	93
4	Octacosane	394	C28H58	000630-02-4	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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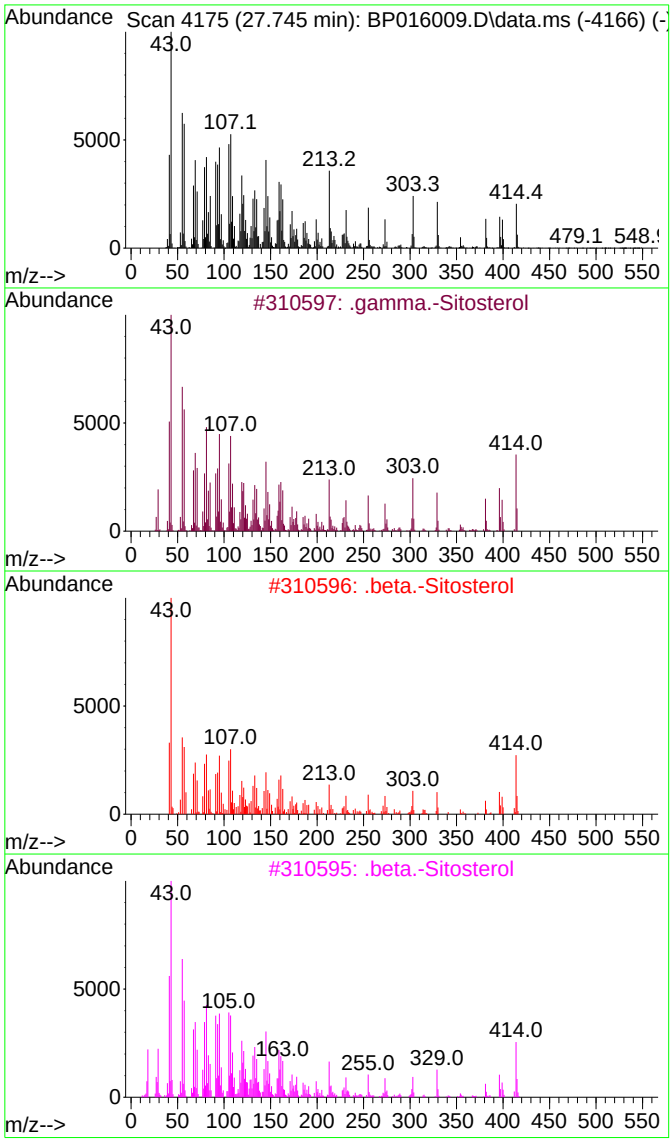
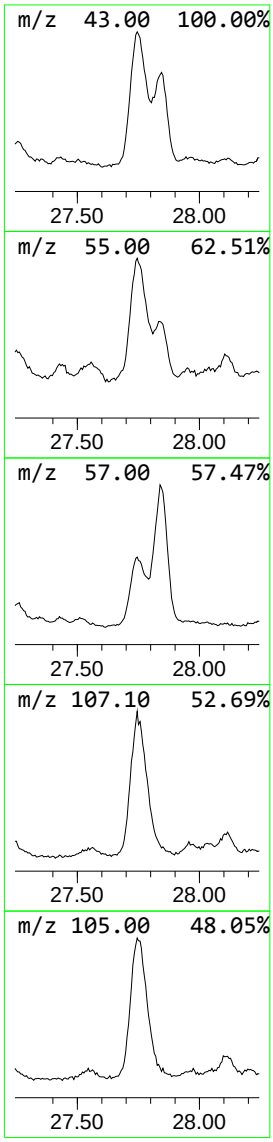
Peak Number 31 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.745	57.28 ng/ul	8625370	Perylene-d12	24.092

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	.beta.-Sitosterol	414	C29H50O	000083-46-5	94
4	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	83
5	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

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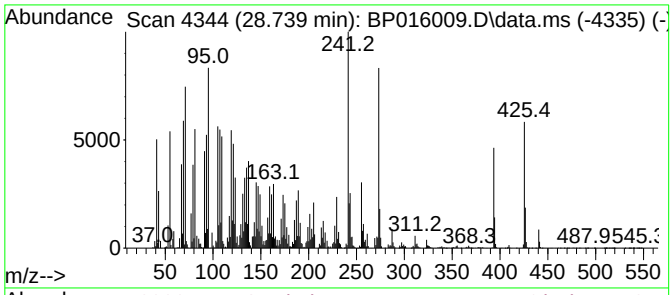
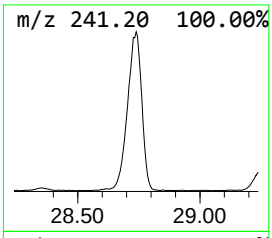
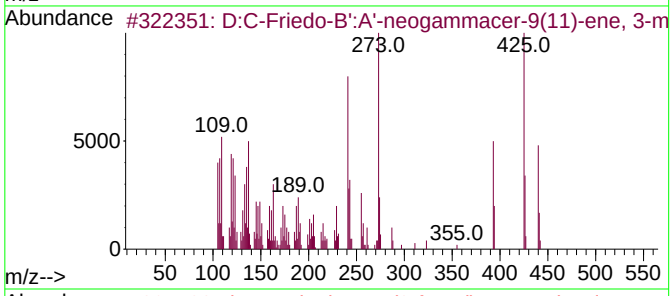
Peak Number 32 unknown-03 Concentration Rank 1

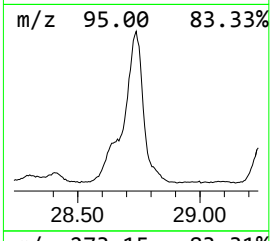
R.T.	EstConc	Area	Relative to ISTD	R.T.
28.739	170.51 ng/ul	25675500	Perylene-d12	24.092

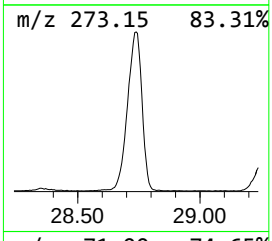
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	37
2	.beta.-Alanine, N-(2-furoyl)-, p...	393	C23H39NO4	1000321-98-4	25
3	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	18
4	9,19-Cyclolanost-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	18
5	1-Naphthalenepropanol, .alpha.-e...	306	C20H34O2	001908-44-7	18

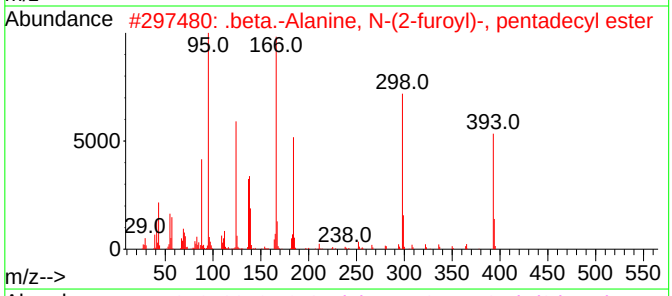


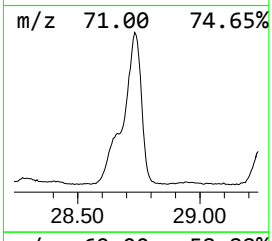


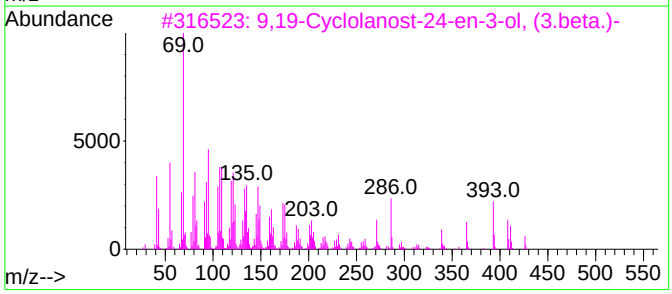


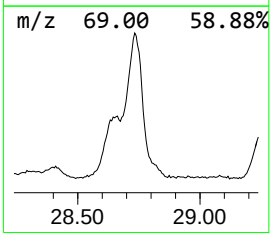












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
Data File : BP016009.D
Acq On : 05 Jul 2023 10:53
Operator : MA/JU
Sample : 03246-19
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.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
.alpha.-Pinene	6.675	2.4	ng/ul	186662	1	8.034	1558430	20.0
Camphene	6.987	3.8	ng/ul	297879	1	8.034	1558430	20.0
Methyleugenol	13.545	2.2	ng/ul	312382	3	14.692	2793850	20.0
.beta.-Asarone	15.222	2.5	ng/ul	348640	3	14.692	2793850	20.0
Benzophenone	16.057	11.1	ng/ul	1552950	3	14.692	2793850	20.0
unknown-01	16.381	6.5	ng/ul	963326	4	17.457	2943260	20.0
2-Isopropyliden...	16.545	2.3	ng/ul	334935	4	17.457	2943260	20.0
(E)-Hexadec-9-e...	18.251	16.0	ng/ul	2359840	4	17.457	2943260	20.0
n-Hexadecanoic ...	18.316	45.5	ng/ul	6697400	4	17.457	2943260	20.0
Phytol	19.316	2.6	ng/ul	387885	4	17.457	2943260	20.0
9,12-Octadecadi...	19.392	6.6	ng/ul	972765	4	17.457	2943260	20.0
Octadecanoic acid	19.533	13.0	ng/ul	2034330	5	21.551	3139020	20.0
(DEL) Alkane: S...	20.251	2.1	ng/ul	323305	5	21.551	3139020	20.0
2(3H)-Furanone,...	20.586	3.9	ng/ul	615991	5	21.551	3139020	20.0
(DEL) Alkane: S...	21.192	4.6	ng/ul	726289	5	21.551	3139020	20.0
Bromoacetic aci...	21.233	17.8	ng/ul	2787360	5	21.551	3139020	20.0
(E)-1-(2-Hydrox...	22.080	4.1	ng/ul	638030	5	21.551	3139020	20.0
(DEL) Alkane: S...	22.116	10.1	ng/ul	1577480	5	21.551	3139020	20.0
(DEL) Alkane: S...	22.186	13.7	ng/ul	2155250	5	21.551	3139020	20.0
Octadecanal	22.904	8.8	ng/ul	1326930	6	24.092	3011650	20.0
unknown-02	22.998	8.4	ng/ul	1266640	6	24.092	3011650	20.0
Furan, 2,5-bis(...	23.074	9.6	ng/ul	1452020	6	24.092	3011650	20.0
(DEL) Alkane: S...	23.215	56.4	ng/ul	8494530	6	24.092	3011650	20.0
(DEL) Alkane: S...	23.868	18.9	ng/ul	2844150	6	24.092	3011650	20.0
Oxirane, hexade...	24.251	17.6	ng/ul	2648790	6	24.092	3011650	20.0
(DEL) Alkane: S...	24.645	79.8	ng/ul	12019200	6	24.092	3011650	20.0
1,10-Epoxy-4-me...	25.080	24.9	ng/ul	3742900	6	24.092	3011650	20.0
(DEL) Alkane: S...	25.539	16.3	ng/ul	2455610	6	24.092	3011650	20.0
Nonacosanal	26.092	46.3	ng/ul	6973140	6	24.092	3011650	20.0
(DEL) Alkane: S...	26.598	59.3	ng/ul	8926590	6	24.092	3011650	20.0
.gamma.-Sitosterol	27.745	57.3	ng/ul	8625370	6	24.092	3011650	20.0
unknown-03	28.739	170.5	ng/ul	25675500	6	24.092	3011650	20.0