LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

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-BP122723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019222.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	22	26	32	rVB	54174	73824	0.70%	0.053%
2	3.528	71	75	83	rBV	48784	73354	0.70%	0.053%
3	3.658	93	97	113	rBV	773016	1219918	11.58%	0.880%
4	6.311	539	548	554	rBV	57771	92259	0.88%	0.067%
5	6.469	570	575	581	rVB	66802	101144	0.96%	0.073%
6	6.981	649	662	673	rBV	1288611	2102190	19.96%	1.516%
7	7.099	675	682	684	rBV	96169	143398	1.36%	0.103%
8	7.140	684	689	699	rVB	907335	1378735	13.09%	0.994%
9	7.334	712	722	730	rBV	1217591	1905077	18.09%	1.374%
10	7.799	793	801	810	rBV	744334	1176423	11.17%	0.848%
11	8.016	830	838	843	rBV3	43045	76811	0.73%	0.055%
12	8.105	843	853	857	rVB3	51187	87243	0.83%	0.063%
13	8.522	918	924	934	rVV	1650931	2605376	24.74%	1.879%
14	8.963	992	999	1008	rVB	1172092	1888572	17.93%	1.362%
15	9.681	1113	1121	1128	rBV	1026176	1698404	16.13%	1.225%
16	9.910	1154	1160	1171	rVB6	40818	102776	0.98%	0.074%
17	10.222	1206	1213	1223	rVV	1724819	2899243	27.53%	2.091%
18	10.375	1232	1239	1251	rBV	100135	190457	1.81%	0.137%
19	10.593	1268	1276	1283	rBV	947433	1555415	14.77%	1.122%
20	10.746	1295	1302	1319	rBV	669431	1305665	12.40%	0.941%
21	10.910	1324	1330	1337	rVB2	45978	78695	0.75%	0.057%
22	11.157	1363	1372	1381	rBV3	17553	58917	0.56%	0.042%
23	11.346	1399	1404	1410	rBV	56845	105586	1.00%	0.076%
24	12.063	1520	1526	1531	rBV2	86489	131336	1.25%	0.095%
25	12.187	1540	1547	1552	rVB	34212	63082	0.60%	0.045%
26	12.940	1665	1675	1685	rVB2	45029	83199	0.79%	0.060%
27	13.304	1731	1737	1740	rVV2	149558	261473	2.48%	0.189%
28	13.340	1740	1743	1747	rVV	91857	145512	1.38%	0.105%
29	13.381	1747	1750	1755	rVV4	53982	97124	0.92%	0.070%
30	13.446	1755	1761	1766	rVV	173454	262531	2.49%	0.189%
31	13.704	1798	1805	1809	rBV	1624312	2389685	22.69%	1.723%
32	13.751	1809	1813	1819	rVB2	471542	729193	6.92%	0.526%
33	13.863	1824	1832	1839	rVV	3119081	4299952	40.83%	3.101%
34	14.134	1871	1878	1888	rVV	3600877	5379074	51.07%	3.879%
35	14.257	1896	1899	1905	rVV4	60214	119084	1.13%	0.086%
36	14.334	1905	1912	1916	rVB5	105479	194873	1.85%	0.141%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

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-BP122723.MA.M
Title : SVOA CALIBRATION

37	14.440	1924	1930	1937	rVB	1437020	2129445	20.22%	1.535%
38	14.504	1937	1941	1944	rBV3	71293	114121	1.08%	0.082%
39	14.675	1960	1970	1982	rBV	1381849	2383511	22.63%	1.719%
40	14.816	1989	1994	2000	rBV	174034	281452	2.67%	0.203%
41	14.869	2000	2003	2005	rVV3	44941	64028	0.61%	0.046%
42	14.898	2005	2008	2017	rVB4	61605	103391	0.98%	0.075%
43	14.993	2017	2024	2030	rBV2	142313	219098	2.08%	0.158%
44	15.328	2078	2081	2090	rVB4	38722	52561	0.50%	0.038%
45	15.440	2093	2100	2112	rVB	4738524	6731922	63.92%	4.854%
46	15.569	2116	2122	2127	rBV	1320311	1801901	17.11%	1.299%
47	15.728	2143	2149	2156	rVB	988695	1388269	13.18%	1.001%
48	15.828	2162	2166	2175	rVB3	67744	116440	1.11%	0.084%
49	16.069	2203	2207	2209	rBV2	45852	65007	0.62%	0.047%
50	16.163	2219	2223	2230	rBV6	51015	88531	0.84%	0.064%
51	16.234	2230	2235	2241	rVB5	40190	75896	0.72%	0.055%
52	16.310	2242	2248	2251	rBV5	25974	51882	0.49%	0.037%
53	16.387	2258	2261	2268	rBV4	34697	67096	0.64%	0.048%
54	16.604	2293	2298	2306	rBV2	141616	257390	2.44%	0.186%
55	16.704	2312	2315	2320	rVB	63935	76804	0.73%	0.055%
56	16.851	2336	2340	2348	rVB	135063	216230	2.05%	0.156%
57	16.945	2349	2356	2360	rBV3	264107	394854	3.75%	0.285%
58	17.104	2378	2383	2389	rBV	152253	225202	2.14%	0.162%
59	17.198	2390	2399	2404	rVV	1976987	2929071	27.81%	2.112%
60	17.239	2404	2406	2410	rVV	237635	281670	2.67%	0.203%
61	17.298	2410	2416	2424	rVB	4969668	6952029	66.01%	5.013%
62	17.492	2445	2449	2457	rVB9	60980	103904	0.99%	0.075%
63	17.569	2458	2462	2463	rBV	86323	105947	1.01%	0.076%
64	17.592	2463	2466	2471	rVB	131816	168082	1.60%	0.121%
65	17.792	2495	2500	2505	rBV	313936	384408	3.65%	0.277%
66	17.981	2526	2532	2538	rBV2	219477	369157	3.51%	0.266%
67	18.039	2538	2542	2547	rBV	443942	626234	5.95%	0.452%
68	18.098	2547	2552	2566	rVB	2020838	2889719	27.44%	2.084%
69	18.381	2596	2600	2603	rBV2	169142	257023	2.44%	0.185%
70	18.416	2603	2606	2613	rVB2	191333	308153	2.93%	0.222%
71	18.510	2619	2622	2627	rBV6	44031	64389	0.61%	0.046%
72	18.739	2659	2661	2667	rBV6	33518	55278	0.52%	0.040%
73	19.022	2705	2709	2713	rBV	359762	412858	3.92%	0.298%
74	19.116	2722	2725	2728	rBV3	89410	103171	0.98%	0.074%
75	19.192	2732	2738	2740	rBV3	287704	506065	4.81%	0.365%
76	19.216	2740	2742	2744	rVV2	356537	425970	4.04%	0.307%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Title : SVOA CALIBRATION

77	19.245	2744	2747	2758	rVB3	403926	742982	7.05%	0.536%
78	19.333	2758	2762	2771	rBV	487187	698467	6.63%	0.504%
79	19.410	2771	2775	2779	rBV	559957	669186	6.35%	0.483%
80	19.545	2792	2798	2804	rBV	6944657	9297660	88.28%	6.704%
81	19.710	2822	2826	2832	rBV	229844	325551	3.09%	0.235%
82	19.786	2836	2839	2843	rVV	221750	263946	2.51%	0.190%
83	20.045	2879	2883	2886	rBV4	242192	366242	3.48%	0.264%
84	20.175	2902	2905	2911	rBV	236682	362775	3.44%	0.262%
85	20.233	2911	2915	2923	rVB2	1214607	1881231	17.86%	1.357%
86	20.404	2934	2944	2947	rBV	8175900	10531817	100.00%	7.594%
87	20.439	2947	2950	2957	rVB	3295963	4617432	43.84%	3.330%
88	20.592	2973	2976	2981	rBV4	224771	295732	2.81%	0.213%
89	21.010	3044	3047	3053	rVB	1893173	2262311	21.48%	1.631%
90	21.304	3092	3097	3110	rBV	2640815	3857613	36.63%	2.782%
91	21.869	3189	3193	3196	rBV	766734	897997	8.53%	0.648%
92	21.927	3196	3203	3214	rVB	3338492	6024072	57.20%	4.344%
93	22.516	3299	3303	3316	rVB	696081	1122987	10.66%	0.810%
94	22.939	3370	3375	3379	rVV2	1145348	1876203	17.81%	1.353%
95	22.998	3380	3385	3395	rVB2	1077495	2378425	22.58%	1.715%
96	23.521	3466	3474	3486	rVB2	4849006	10109495	95.99%	7.290%
97	23.669	3493	3499	3507	rVB	1777978	3527481	33.49%	2.544%
98	24.269	3595	3601	3608	rVB	976252	2011005	19.09%	1.450%
99	24.368	3613	3618	3632	rVB	645739	1649993	15.67%	1.190%
100	27.015	4061	4068	4084	rVB3	1150014	3987751	37.86%	2.875%

Sum of corrected areas: 138682113

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
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ClientSampleId :
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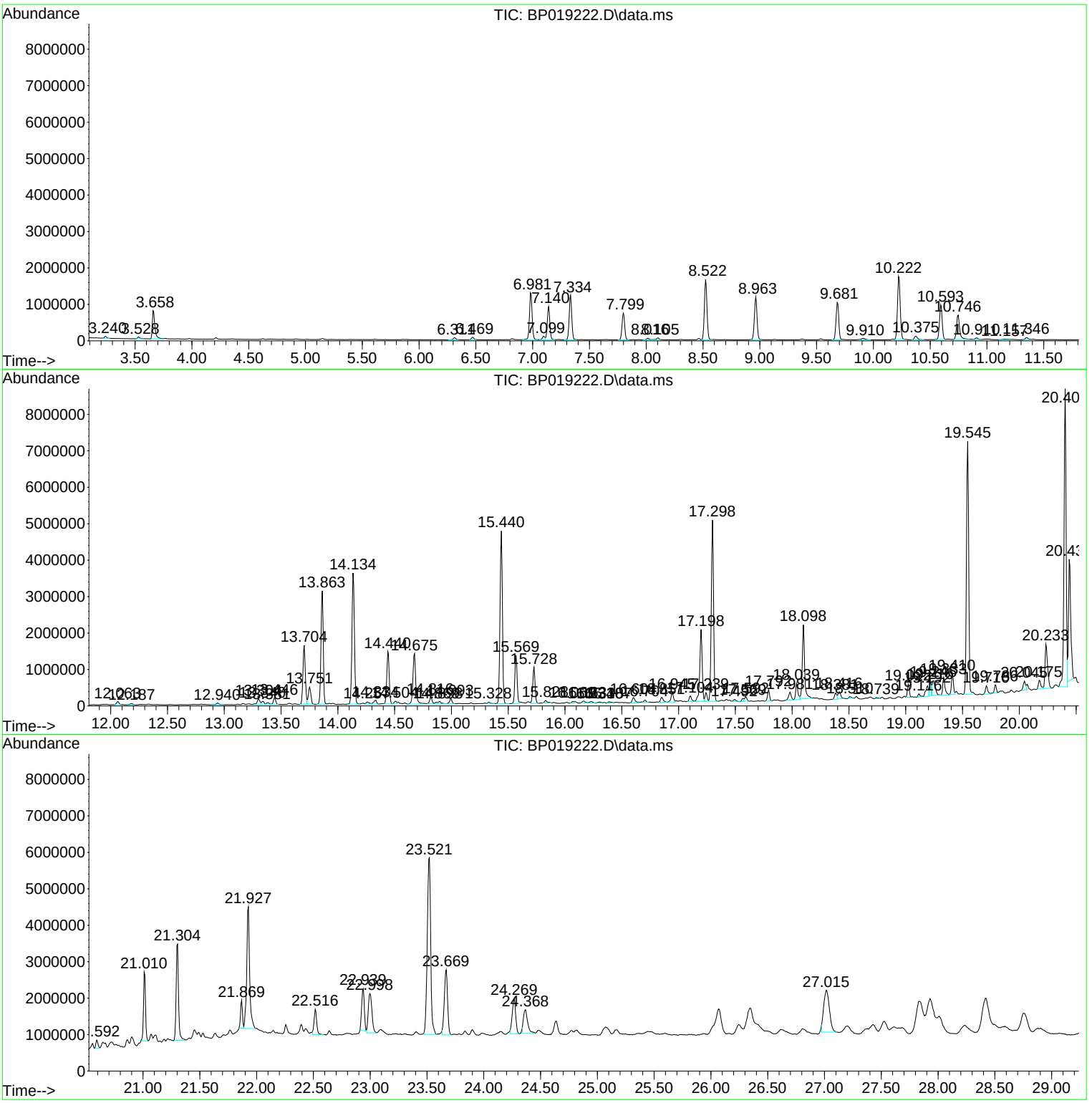
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
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Operator : MA/JU
Sample : 05919-20
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

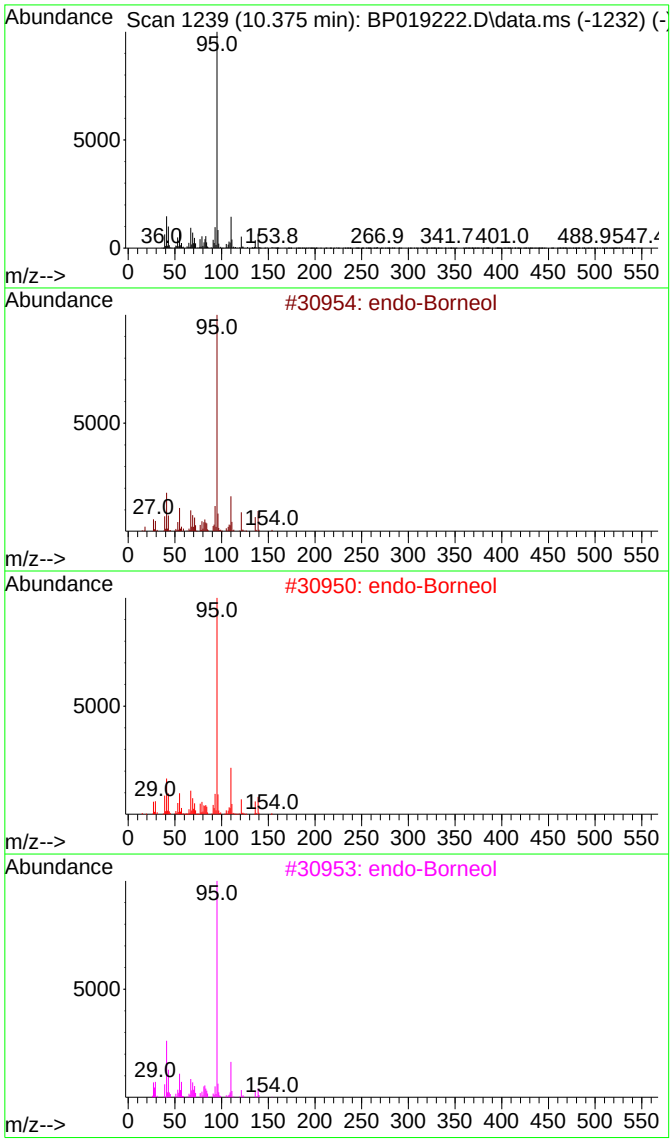
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

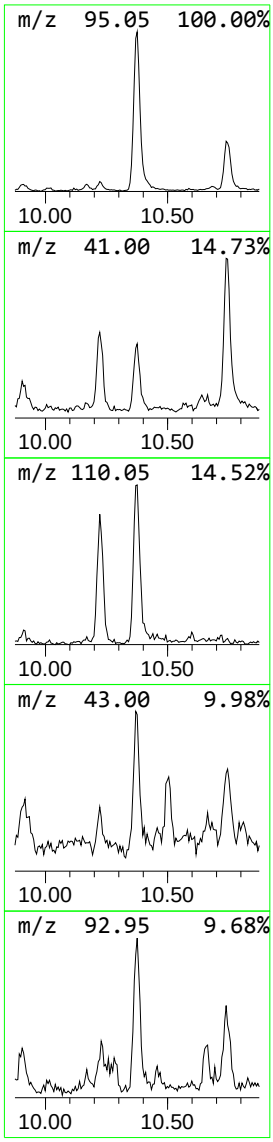
****

Peak Number 1 endo-Borneol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	2.45 ng/ul	190457	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	94
2	endo-Borneol	154	C10H18O	000507-70-0	92
3	endo-Borneol	154	C10H18O	000507-70-0	90
4	endo-Borneol	154	C10H18O	000507-70-0	78
5	2-Amino-4-methylbut-2-enenitrile	110	C6H10N2	1000197-39-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
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Sample : 05919-20
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

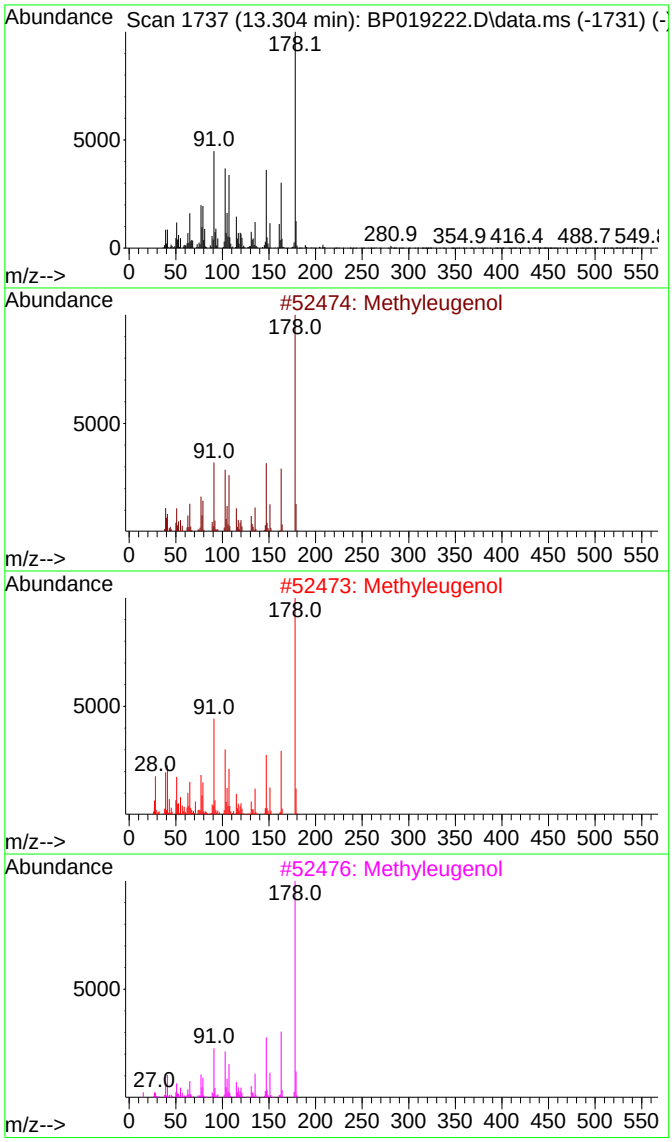
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

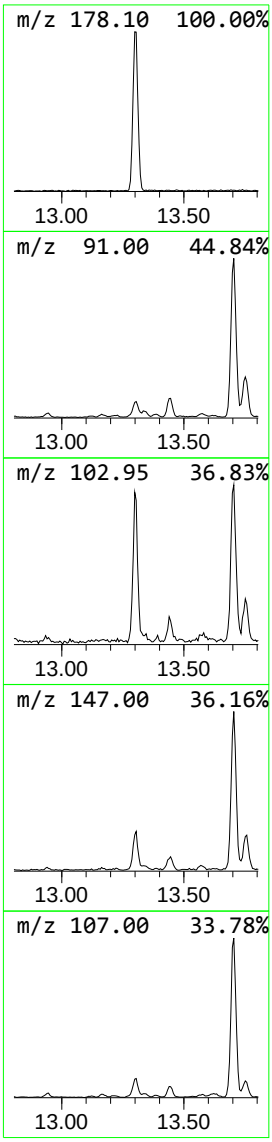
****

Peak Number 2 Methyleugenol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.304	2.46 ng/ul	261473	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyleugenol	178	C11H14O2	000093-15-2	98
2	Methyleugenol	178	C11H14O2	000093-15-2	98
3	Methyleugenol	178	C11H14O2	000093-15-2	97
4	Methyleugenol	178	C11H14O2	000093-15-2	96
5	Benzene, 1,2-dimethoxy-4-(1-prop...	178	C11H14O2	000093-16-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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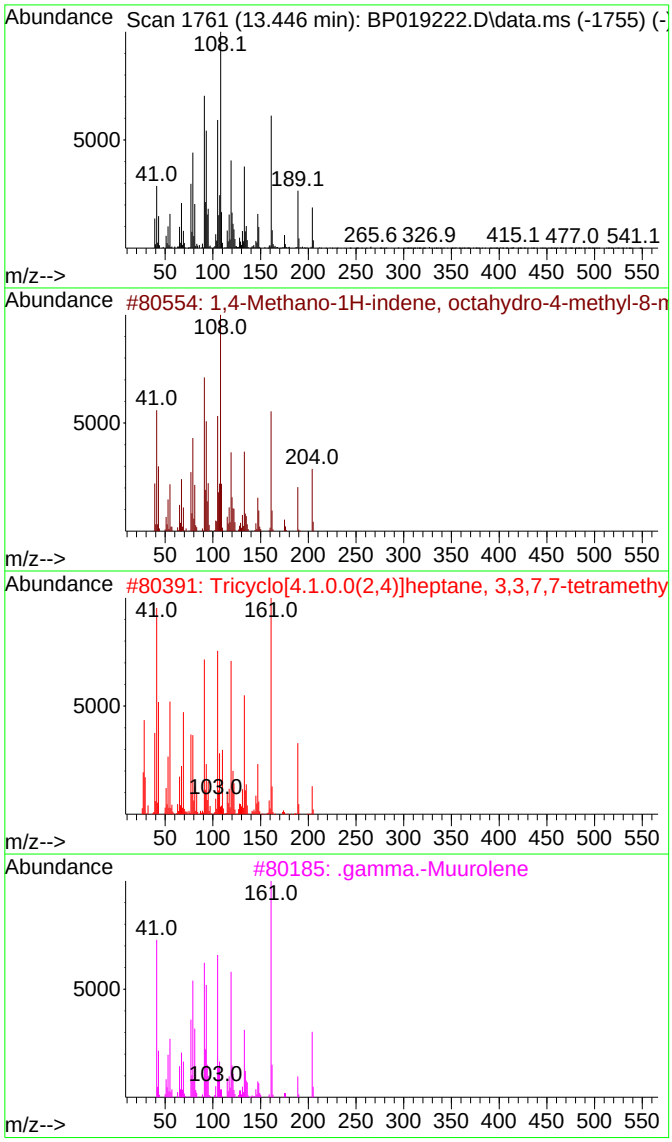
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

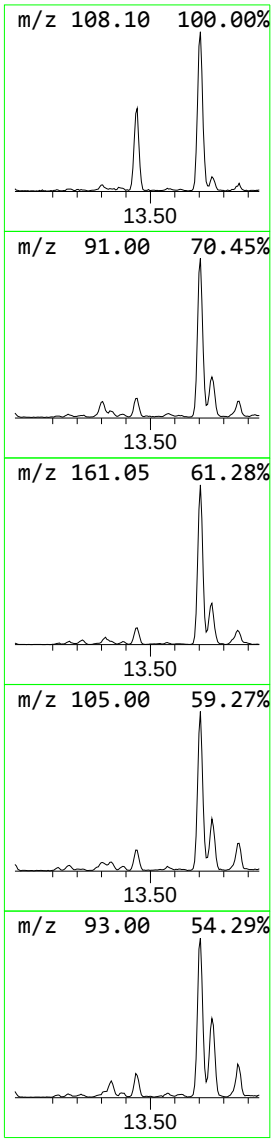
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,4-Methano-1H-indene, octa... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.445	2.47 ng/ul	262531	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	98
2	Tricyclo[4.1.0.0(2,4)]heptane, 3...	204	C15H24	056348-21-1	94
3	.gamma.-Muurolene	204	C15H24	030021-74-0	93
4	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	91
5	.gamma.-Muurolene	204	C15H24	030021-74-0	91





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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

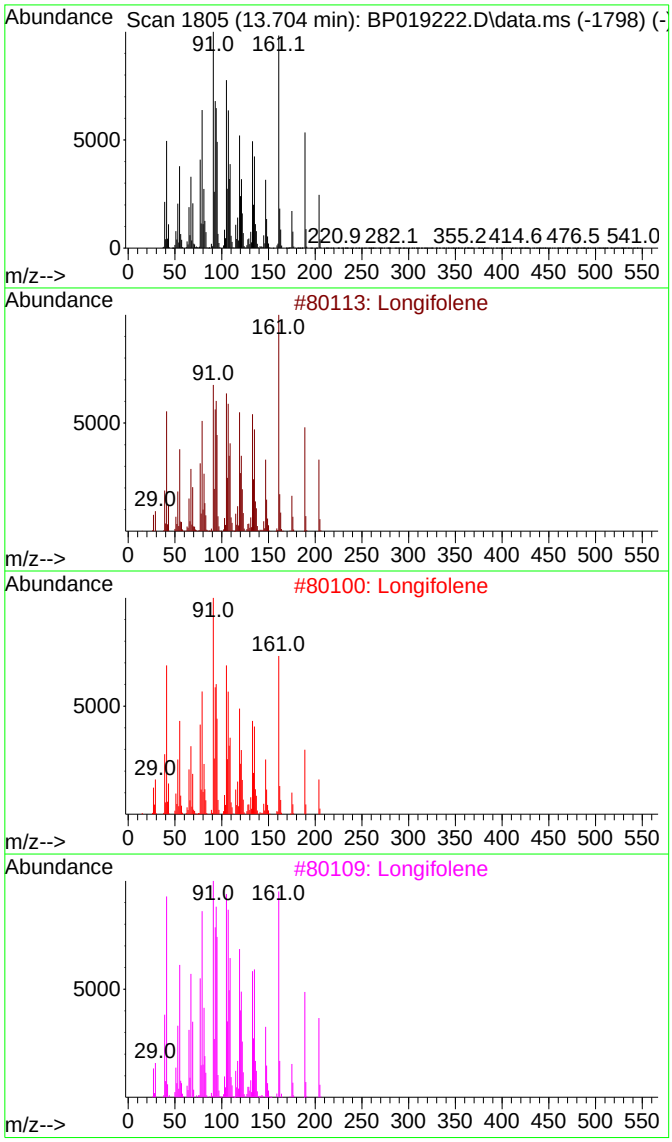
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

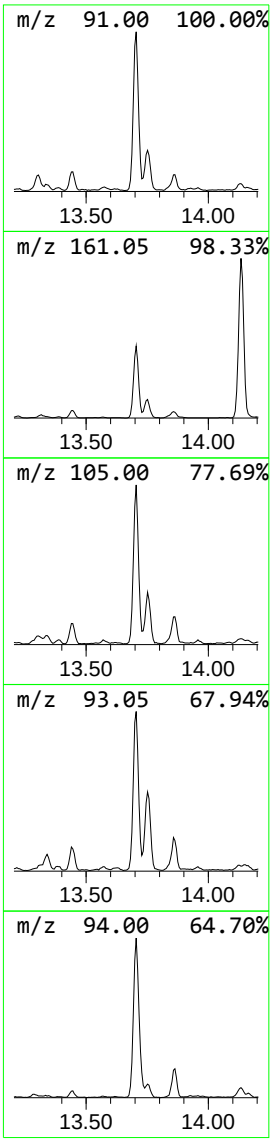
****

Peak Number 4 Longifolene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	22.44 ng/ul	2389690	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	99
3	Longifolene	204	C15H24	000475-20-7	99
4	Longifolene	204	C15H24	000475-20-7	99
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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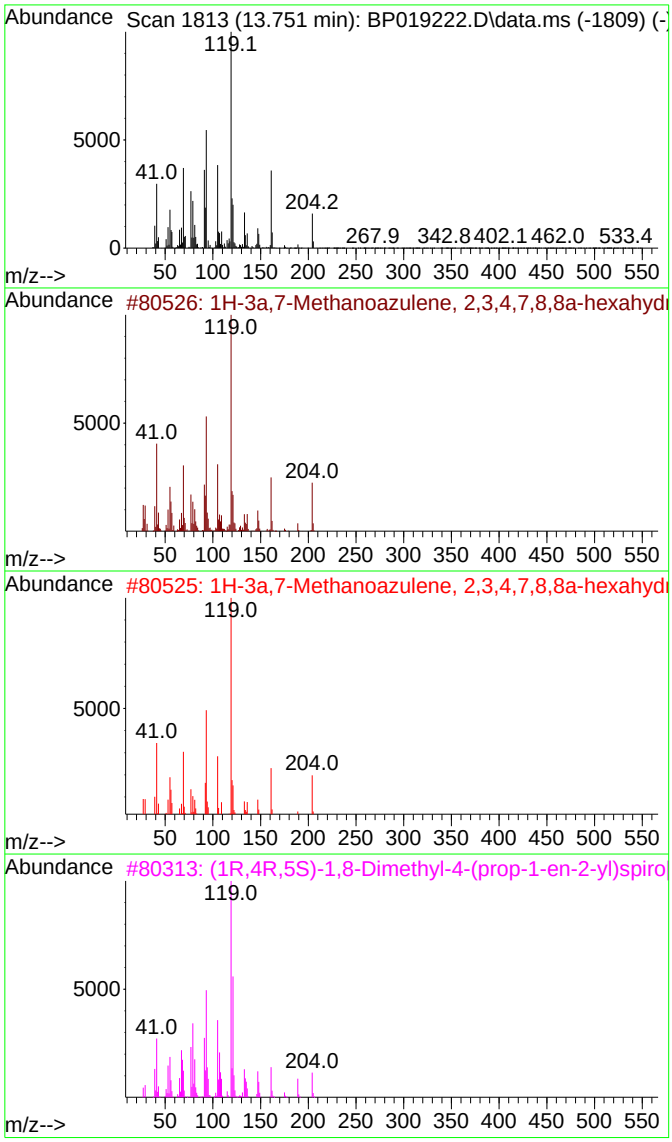
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

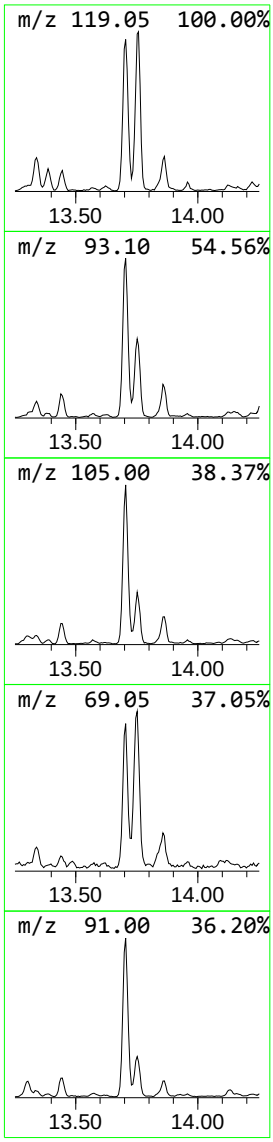
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1H-3a,7-Methanoazulene, 2,3... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	6.85 ng/ul	729193	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	90
2	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	89
3	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	72
4	1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	70
5	Di-epi-.alpha.-cedrene	204	C15H24	050894-66-1	68





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Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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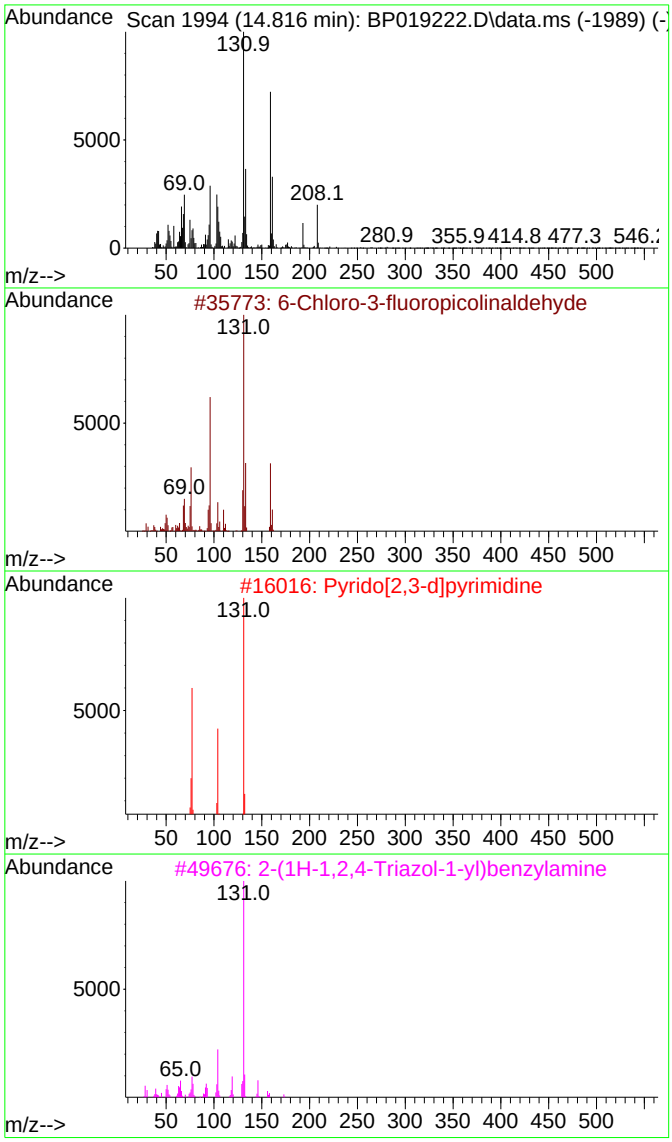
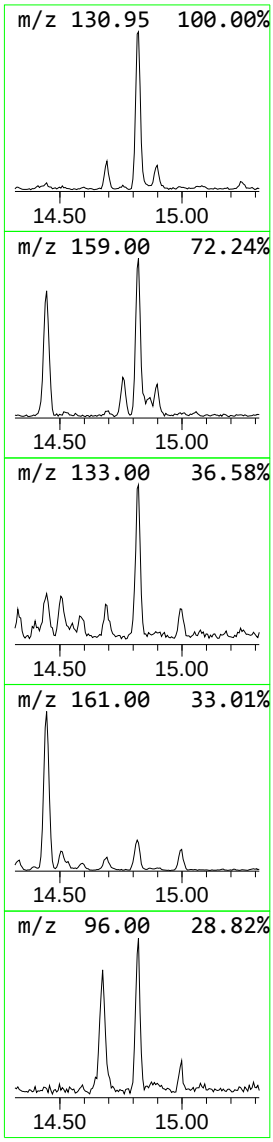
Peak Number 6 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	2.64 ng/ul	281452	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-3-fluoropicolinaldehyde	159	C6H3ClFNO	884494-77-3	46
2	Pyrido[2,3-d]pyrimidine	131	C7H5N3	000254-61-5	27
3	2-(1H-1,2,4-Triazol-1-yl)benzyla...	174	C9H10N4	449756-97-2	14
4	Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	11
5	((2-((2R,4aR)-4a,8-dimethyl-1,2,...	294	C18H34OSi	1000440-53-6	10





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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

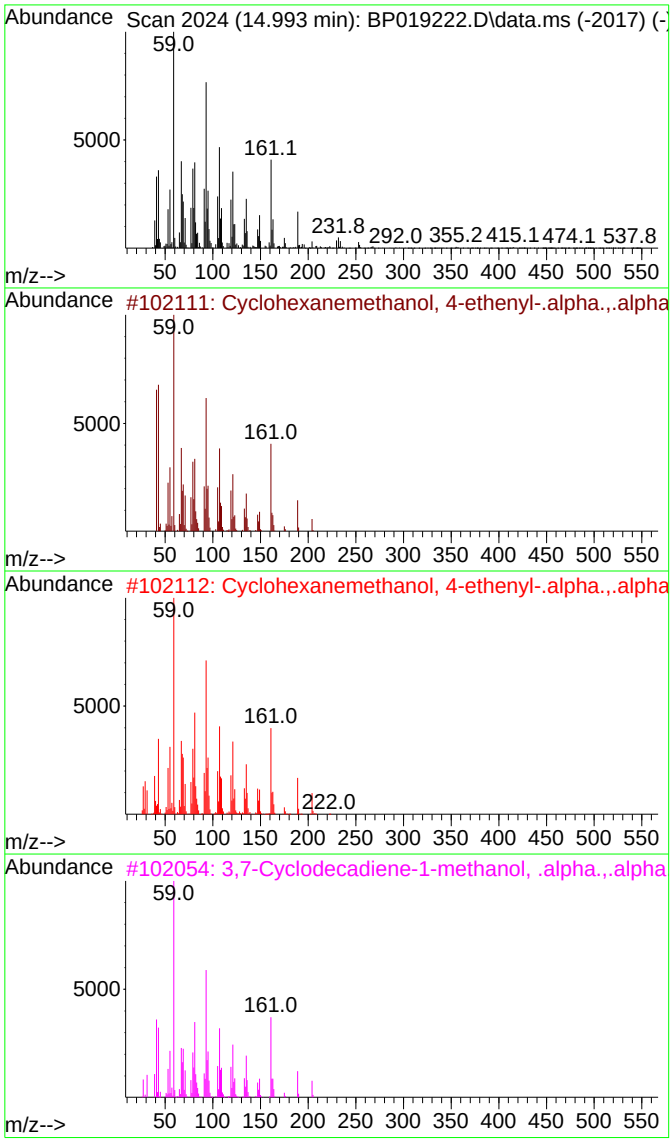
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

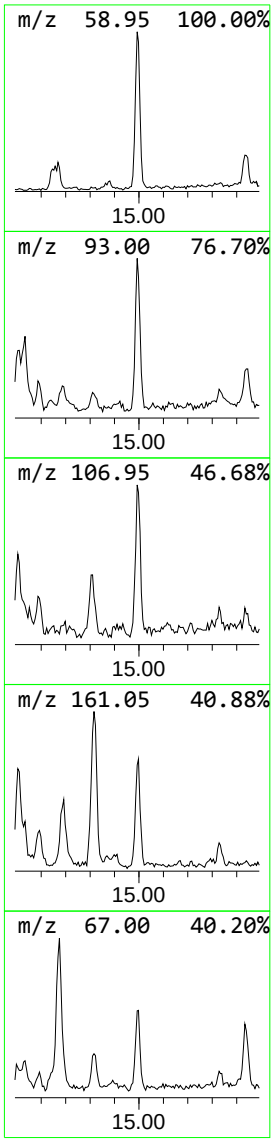
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexanemethanol, 4-ethe... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.993	2.06 ng/ul	219098	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	94
2	Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	76
3	3,7-Cyclodecadiene-1-methanol, ...	222	C15H26O	021657-90-9	74
4	3,7-Cyclodecadiene-1-methanol, ...	222	C15H26O	021657-90-9	74
5	Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	70





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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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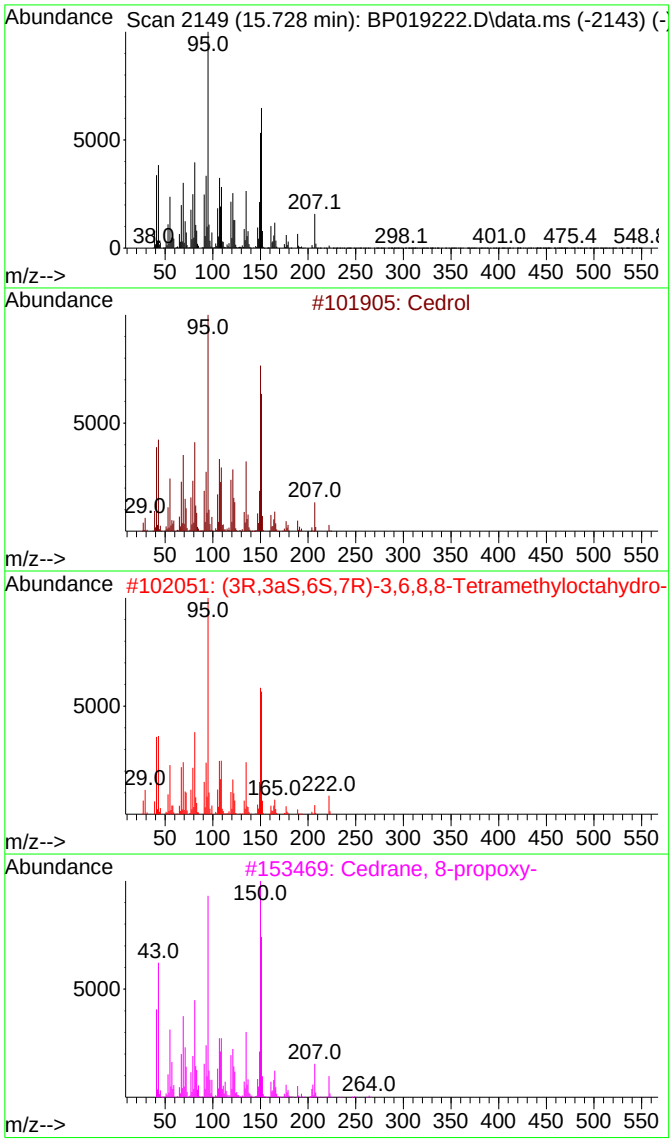
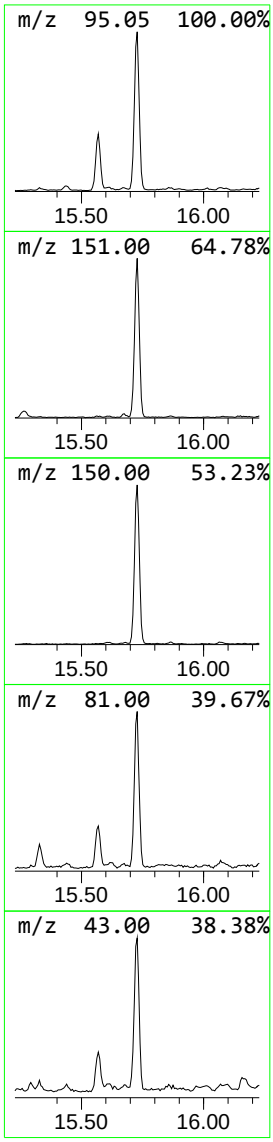
Peak Number 8 Cedrol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	13.04 ng/ul	1388270	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	91
2	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	87
3	Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	87
4	Cedrol	222	C15H26O	000077-53-2	87
5	Cedrol	222	C15H26O	000077-53-2	87





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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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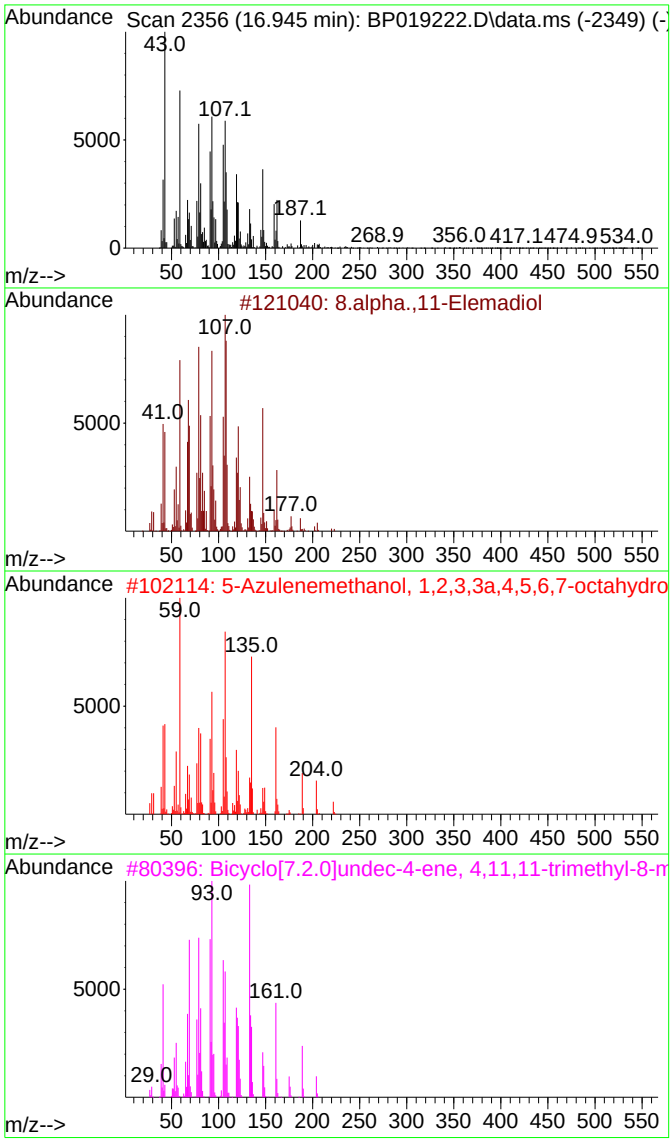
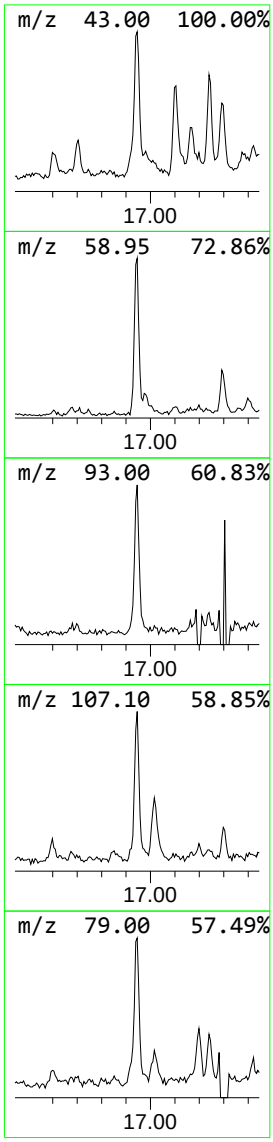
Peak Number 9 8.alpha.,11-Elemadiol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.945	2.70 ng/ul	394854	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8.alpha.,11-Elemadiol	238	C15H26O2	064373-81-5	72
2	5-Azulenemethanol, 1,2,3,3a,4,5,...	222	C15H26O	022451-73-6	35
3	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	30
4	1,7-Octadiene, 2,7-dimethyl-3,6-...	162	C12H18	016714-60-6	27
5	Bicyclo[3.1.1]hept-2-ene-2-carbo...	150	C10H14O	000564-94-3	25





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Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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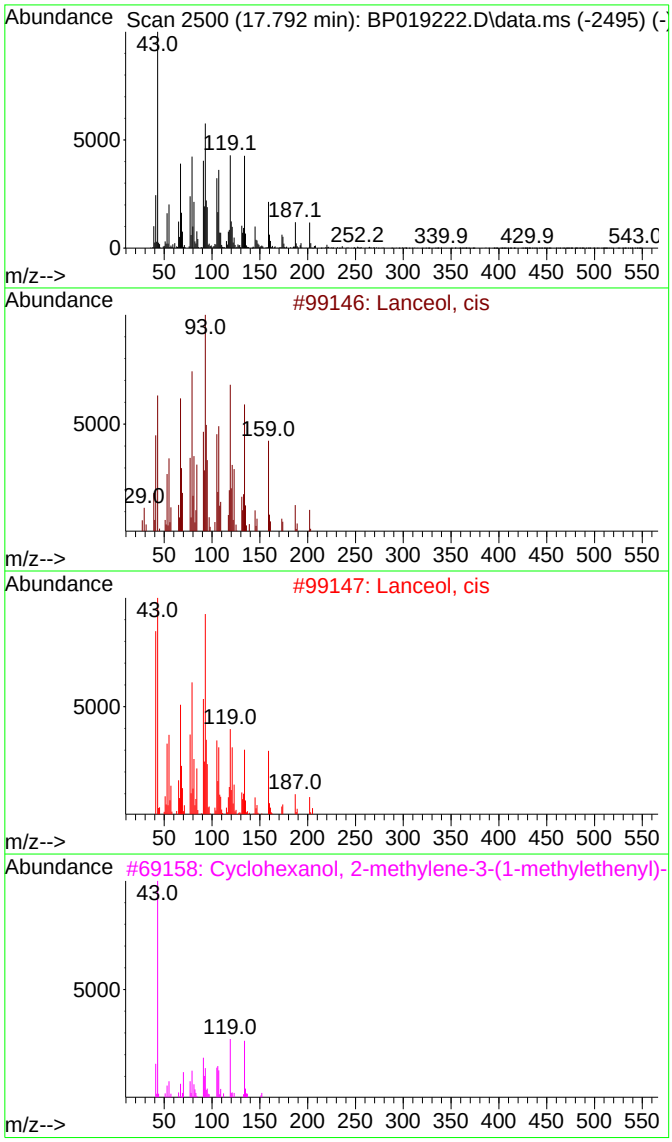
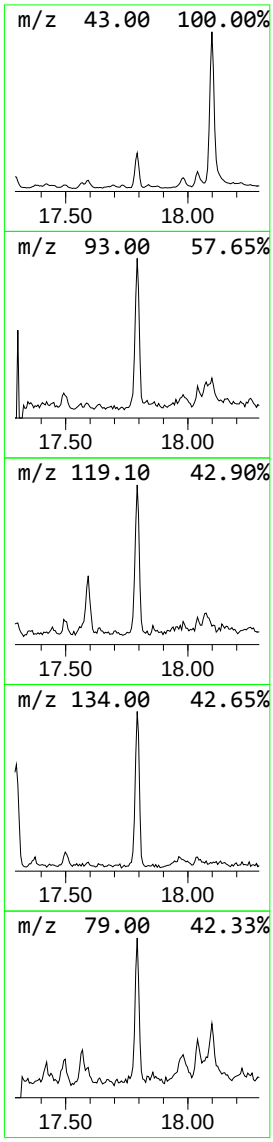
Peak Number 10 Lanceol, cis Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	2.62 ng/ul	384408	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lanceol, cis	220	C15H24O	010067-28-4	72
2	Lanceol, cis	220	C15H24O	010067-28-4	64
3	Cyclohexanol, 2-methylene-3-(1-m...	194	C12H18O2	054824-09-8	37
4	2,6,9,11-Dodecatetraenal, 2,6,10...	218	C15H22O	017909-77-2	32
5	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	27





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Acq On : 02 Jan 2024 23:09
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Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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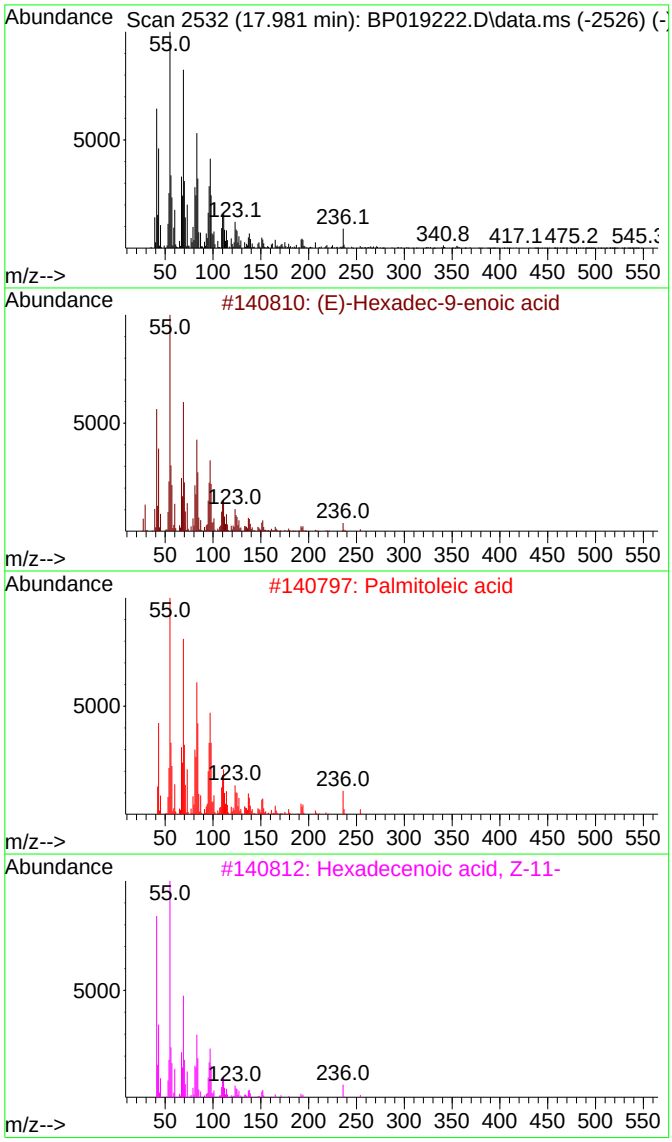
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

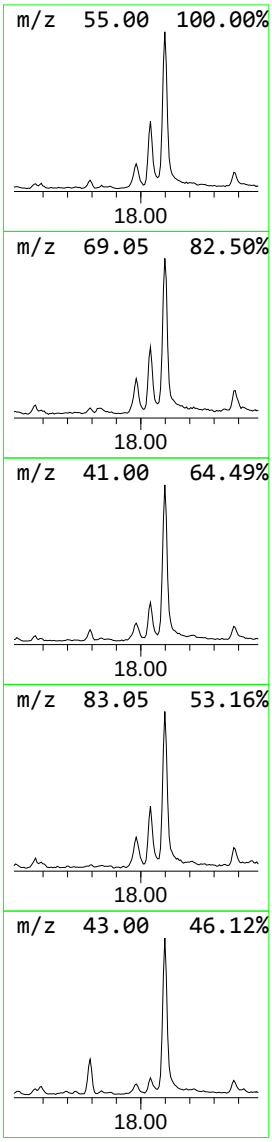
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (E)-Hexadec-9-enoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.981	2.52 ng/ul	369157	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	97
2	Palmitoleic acid	254	C16H30O2	000373-49-9	94
3	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	93
4	6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	91
5	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	86





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Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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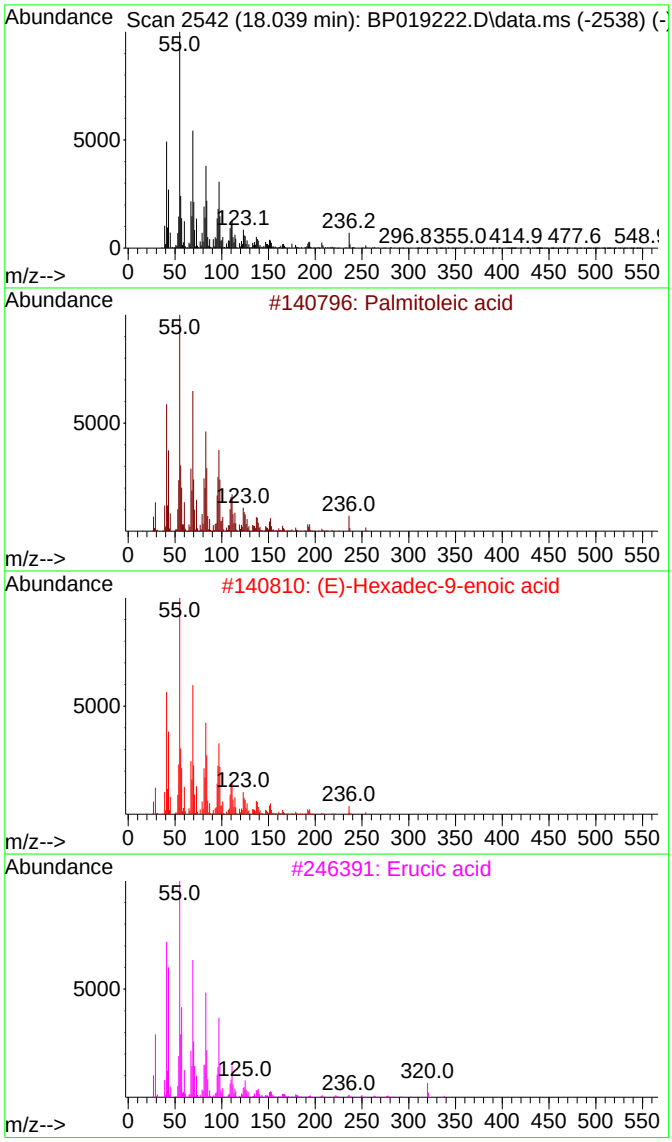
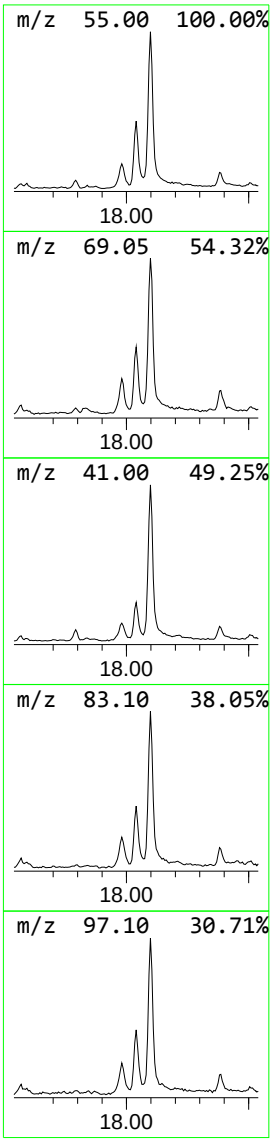
Peak Number 12 Palmitoleic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	4.28 ng/ul	626234	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitoleic acid	254	C16H30O2	000373-49-9	99
2	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99
3	Erucic acid	338	C22H42O2	000112-86-7	98
4	Myristoleic acid	226	C14H26O2	000544-64-9	98
5	Myristoleic acid	226	C14H26O2	000544-64-9	98





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Misc :
ALS Vial : 23 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

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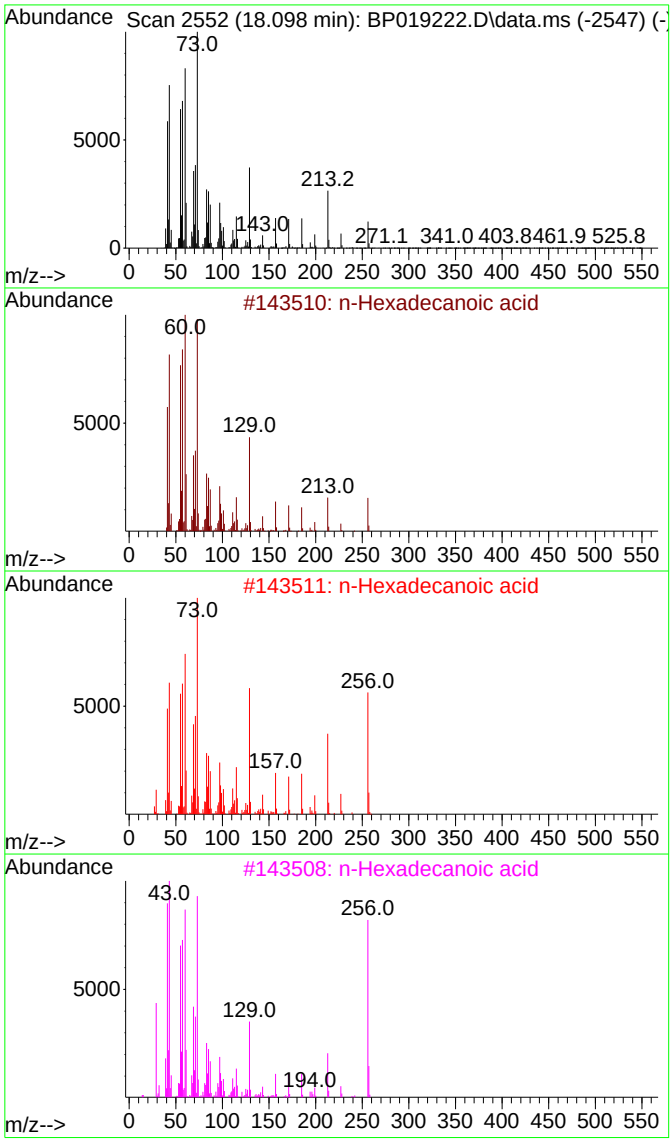
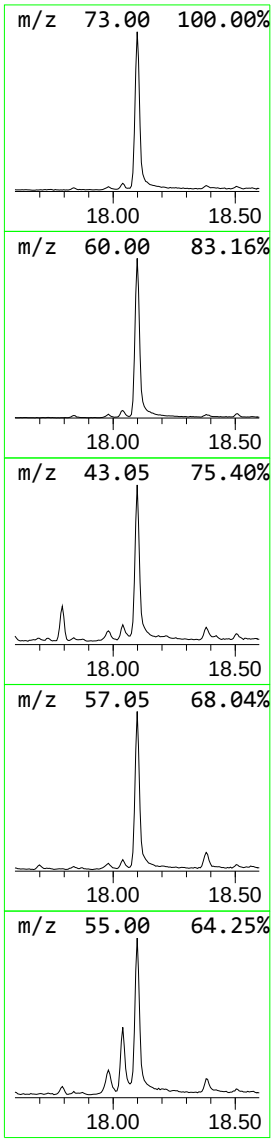
Peak Number 13 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	19.73 ng/ul	2889720	Phenanthrene-d10	17.198

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Quant Title : SVOA CALIBRATION

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

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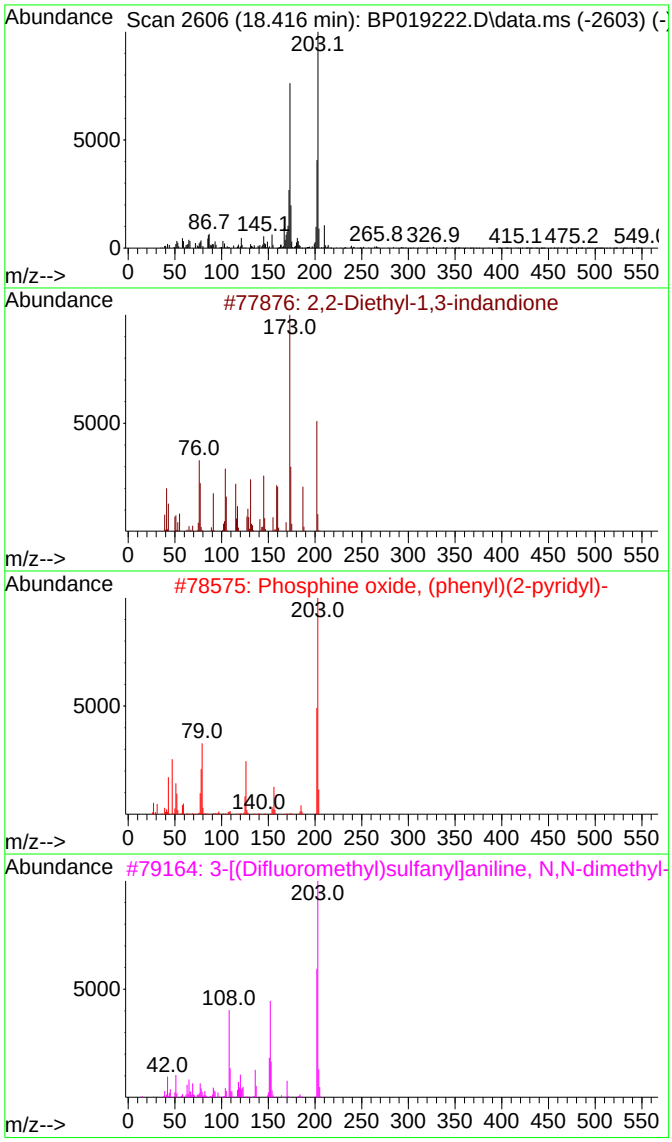
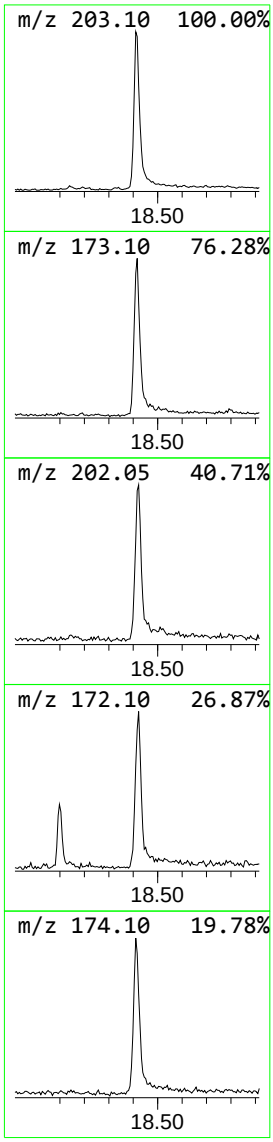
Peak Number 14 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	2.10 ng/ul	308153	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Diethyl-1,3-indandione	202	C13H14O2	072779-00-1	32
2	Phosphine oxide, (phenyl)(2-pyri...	203	C11H10NOP	1000162-99-8	30
3	3-[(Difluoromethyl)sulfanyl]anil...	203	C9H11F2NS	1000505-37-1	27
4	Methyl 5-(2-fluorophenyl)picolinate	231	C13H10FNO2	1891150-34-7	27
5	4-(1-Methylpropylamino)pyrido[3,...	202	C11H14N4	1000326-90-2	25





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ALS Vial : 23 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

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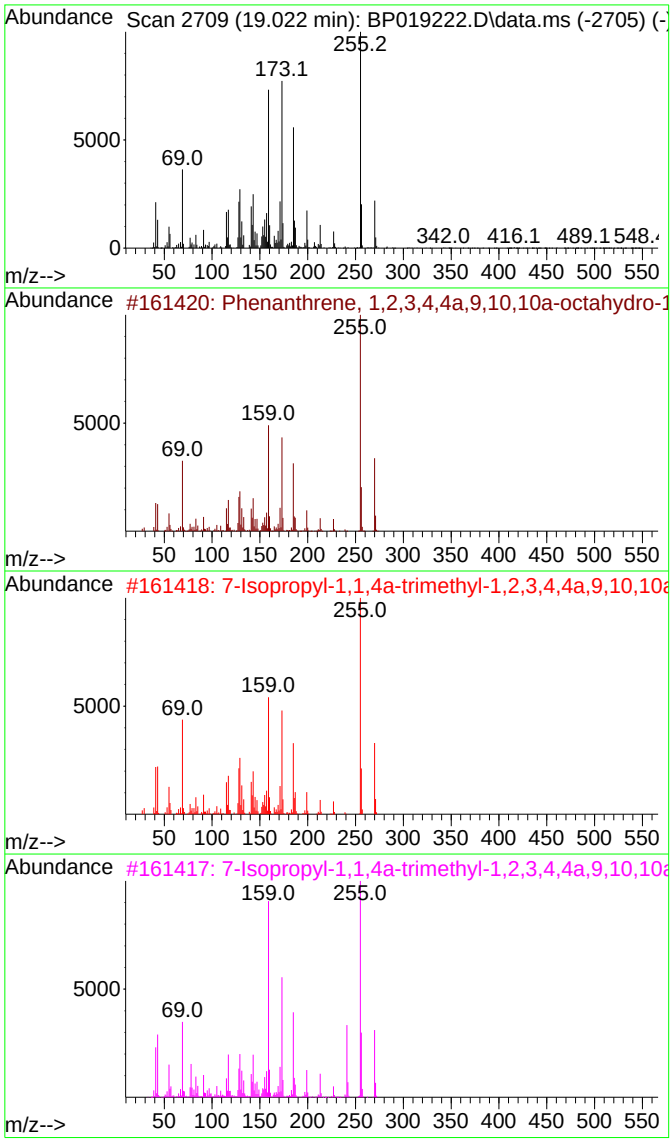
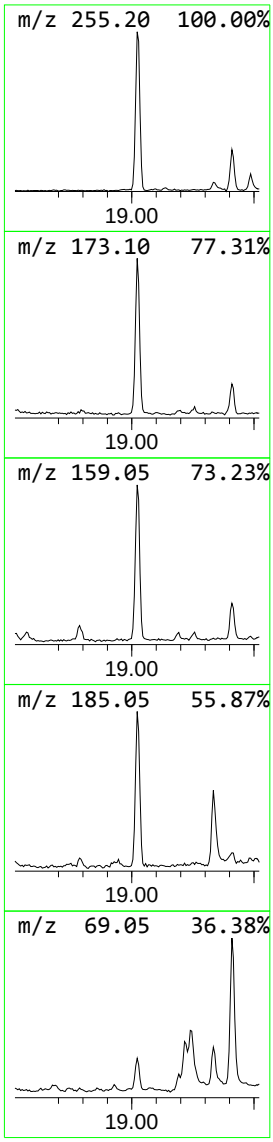
Peak Number 15 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	2.82 ng/ul	412858	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	99
2	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
4	1H-Indene, 2,3-dihydro-1,1,5,6-t...	174	C13H18	000942-43-8	25
5	1-Chloro-4-di(tert-butyl)silylox...	270	C14H23ClOSi	1000307-94-0	25





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ALS Vial : 23 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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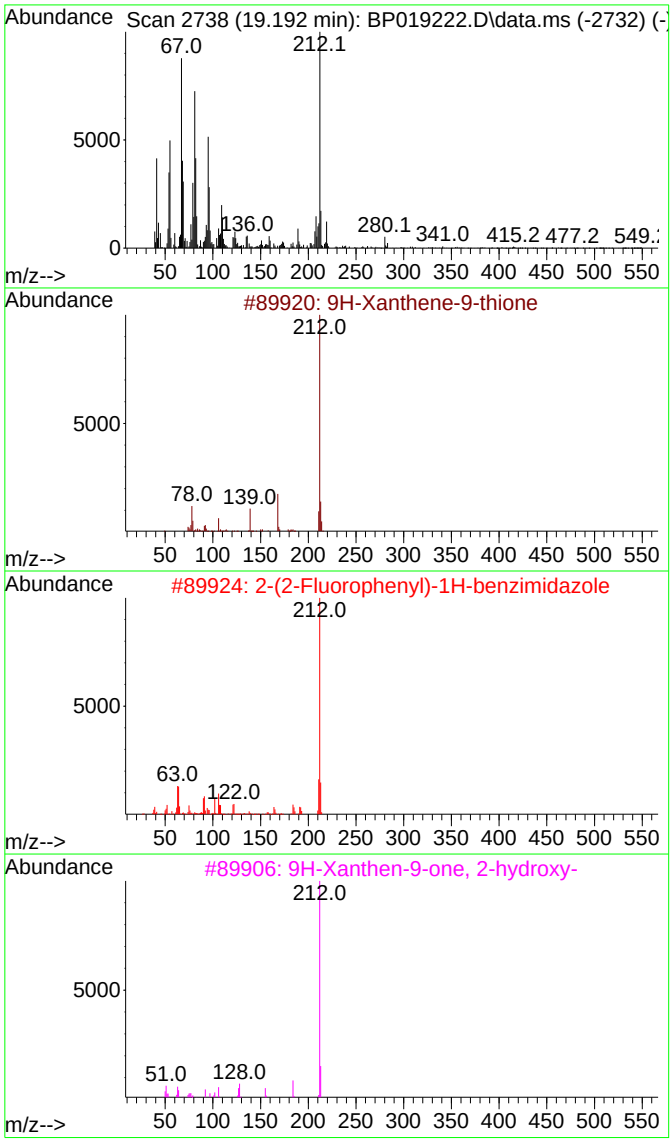
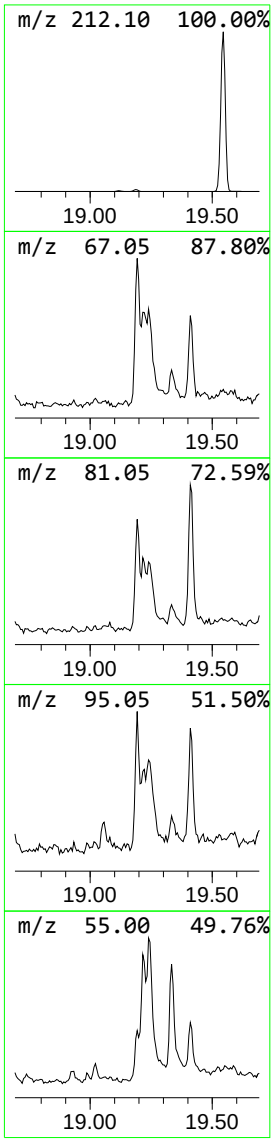
Peak Number 16 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.192	3.46 ng/ul	506065	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Xanthene-9-thione	212	C13H8OS	000492-21-7	25
2	2-(2-Fluorophenyl)-1H-benzimidazole	212	C13H9FN2	000321-51-7	11
3	9H-Xanthen-9-one, 2-hydroxy-	212	C13H8O3	001915-98-6	11
4	2,3-Dihydro-1H-2-isopropylcyclop...	212	C14H16N2	109682-74-8	11
5	2,3-Phenazinediol	212	C12H8N2O2	019220-18-9	11





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Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

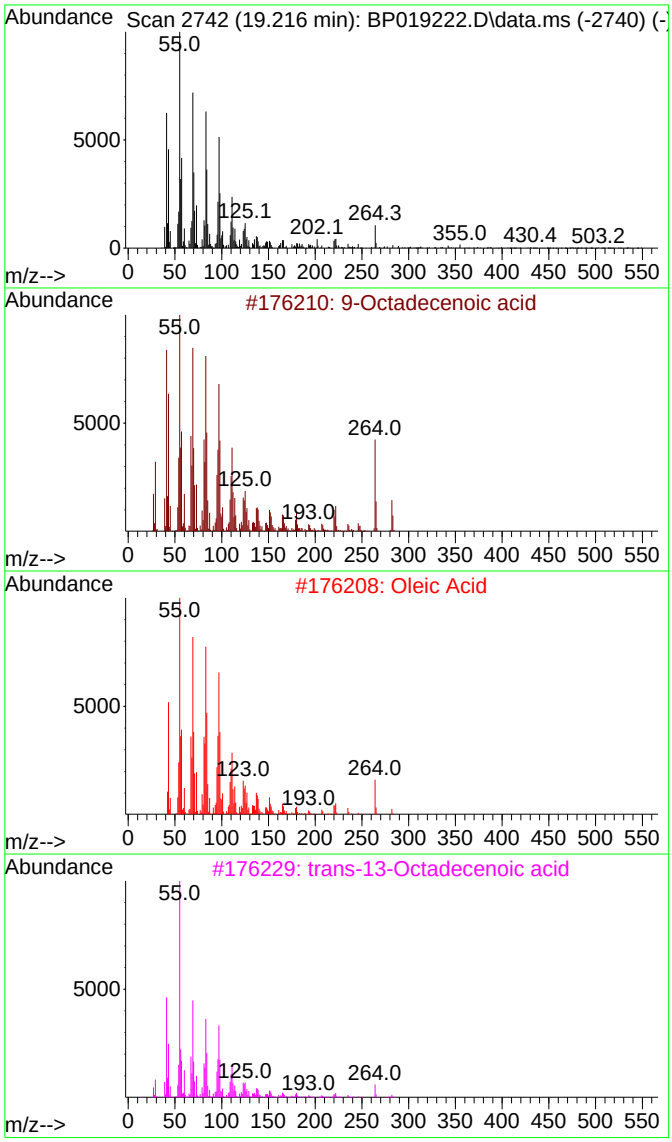
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

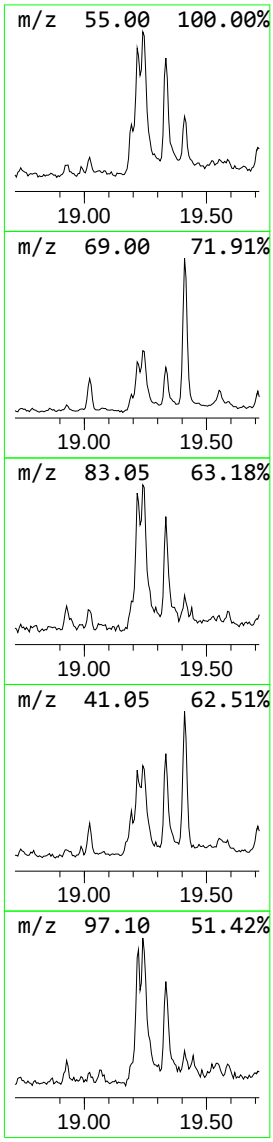
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9-Octadecenoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.216	2.91 ng/ul	425970	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid	282	C18H34O2	002027-47-6	91
2	Oleic Acid	282	C18H34O2	000112-80-1	90
3	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	86
4	14-Pentadecenoic acid	240	C15H28O2	017351-34-7	83
5	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	83





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Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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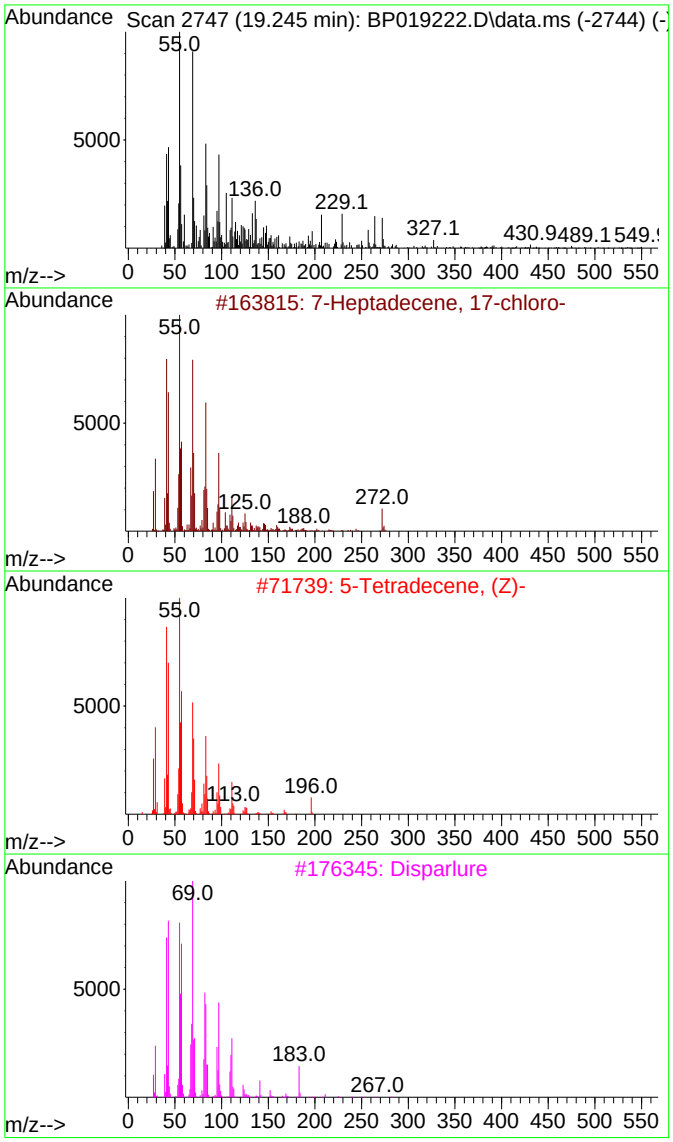
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

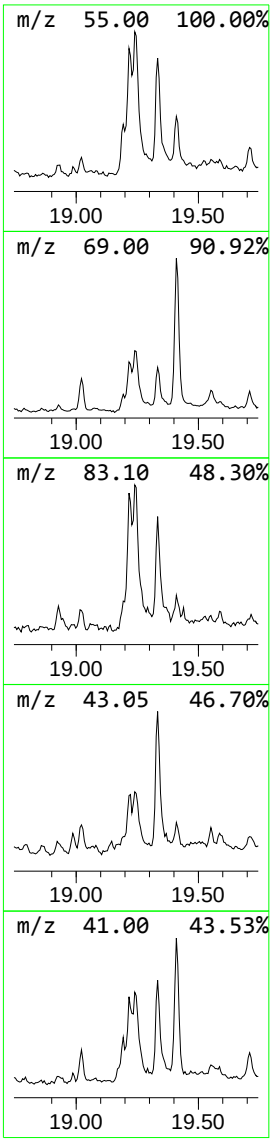
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 7-Heptadecene, 17-chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	5.07 ng/ul	742982	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	68
2	5-Tetradecene, (Z)-	196	C14H28	041446-62-2	49
3	Disparlure	282	C19H38O	029804-22-6	49
4	Erucic acid	338	C22H42O2	000112-86-7	43
5	7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	43





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Sample : 05919-20
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

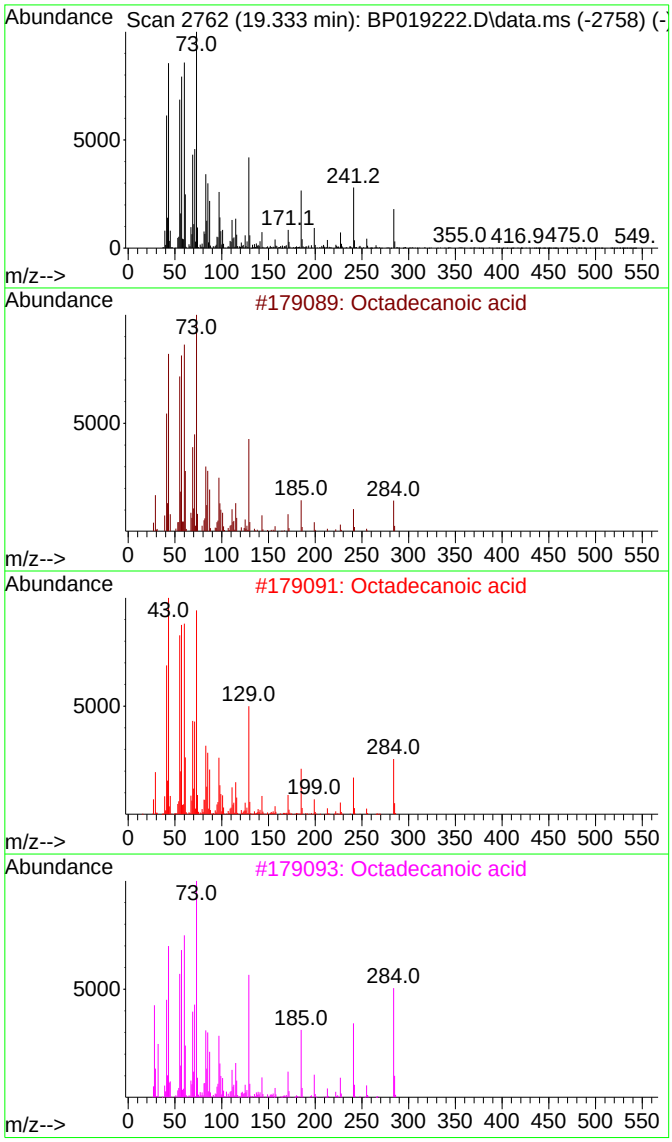
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

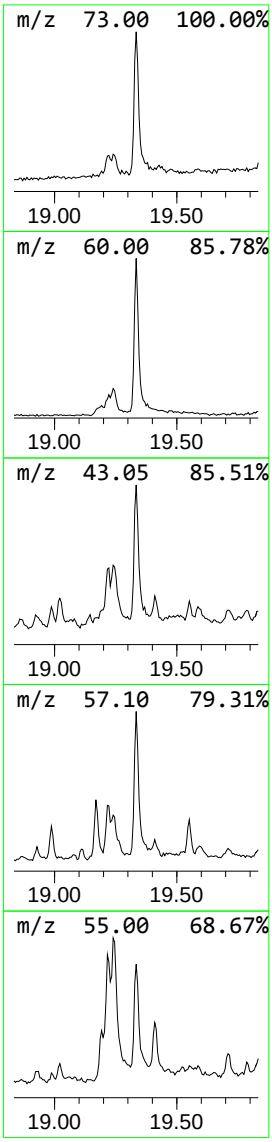
****

Peak Number 19 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.334	3.62 ng/ul	698467	Chrysene-d12	21.298

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	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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BNA_P
ClientSampleId :
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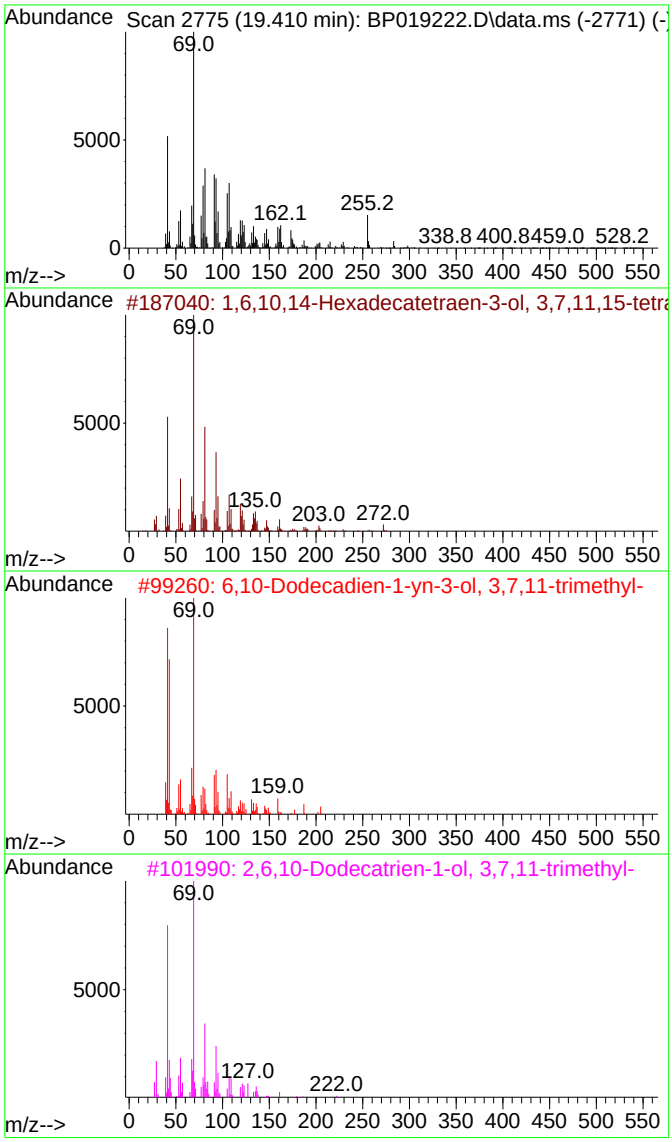
Quant Title : SVOA CALIBRATION

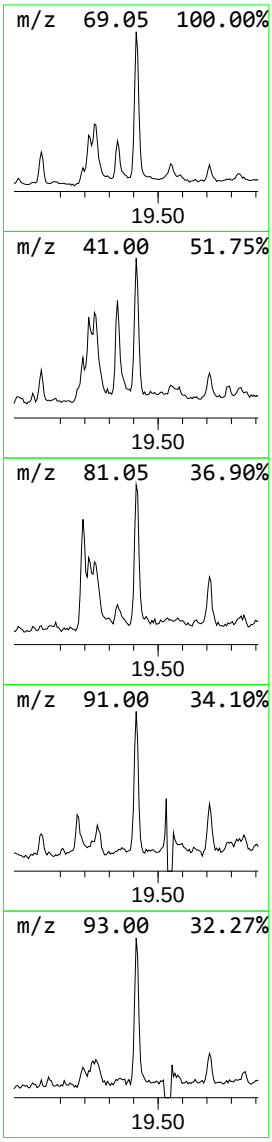
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,6,10,14-Hexadecatetraen-3... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	3.47 ng/ul	669186	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,10,14-Hexadecatetraen-3-ol, ...	290	C20H34O	001113-21-9	59
2	6,10-Dodecadien-1-yn-3-ol, 3,7,1...	220	C15H24O	002387-68-0	53
3	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	50
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	003790-71-4	50
5	cis-.beta.-Farnesene	204	C15H24	028973-97-9	47





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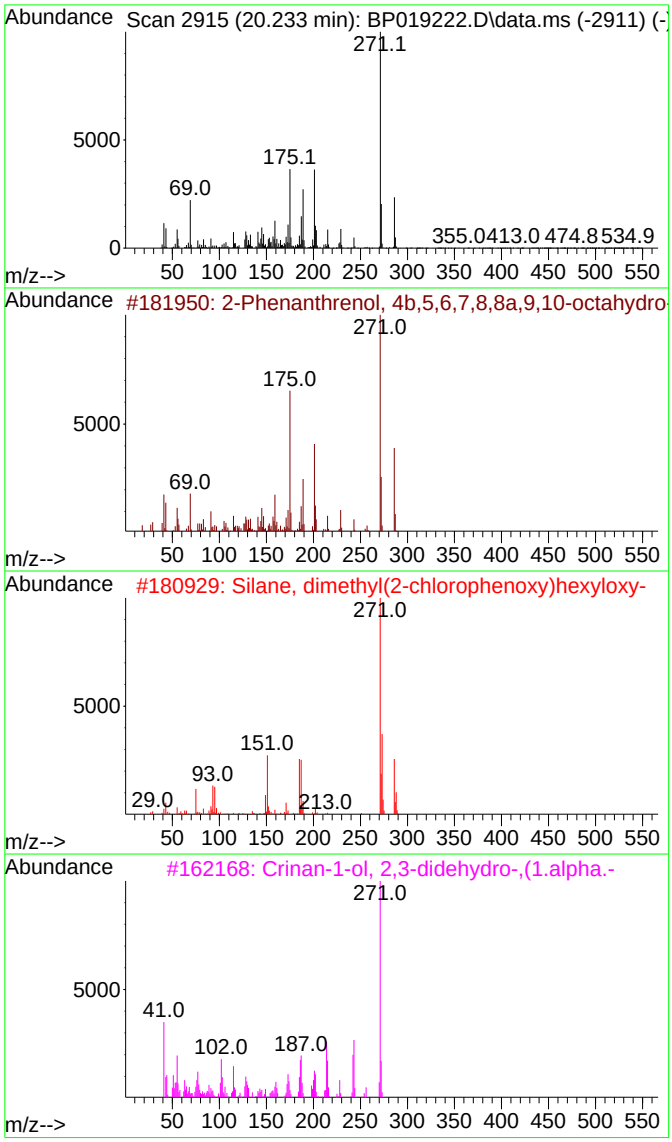
Quant Title : SVOA CALIBRATION

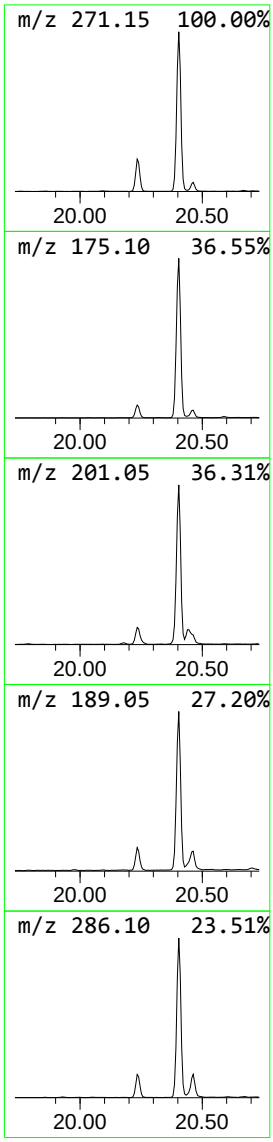
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.233	9.75 ng/ul	1881230	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93
2	Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	50
3	Crinan-1-ol, 2,3-didehydro-,(1.a...	271	C16H17NO3	1000111-31-3	47
4	Silane, methylvinyl(hept-3-yloxy...	386	C20H42O3Si2	1000421-69-5	43
5	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	43





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Quant Title : SVOA CALIBRATION

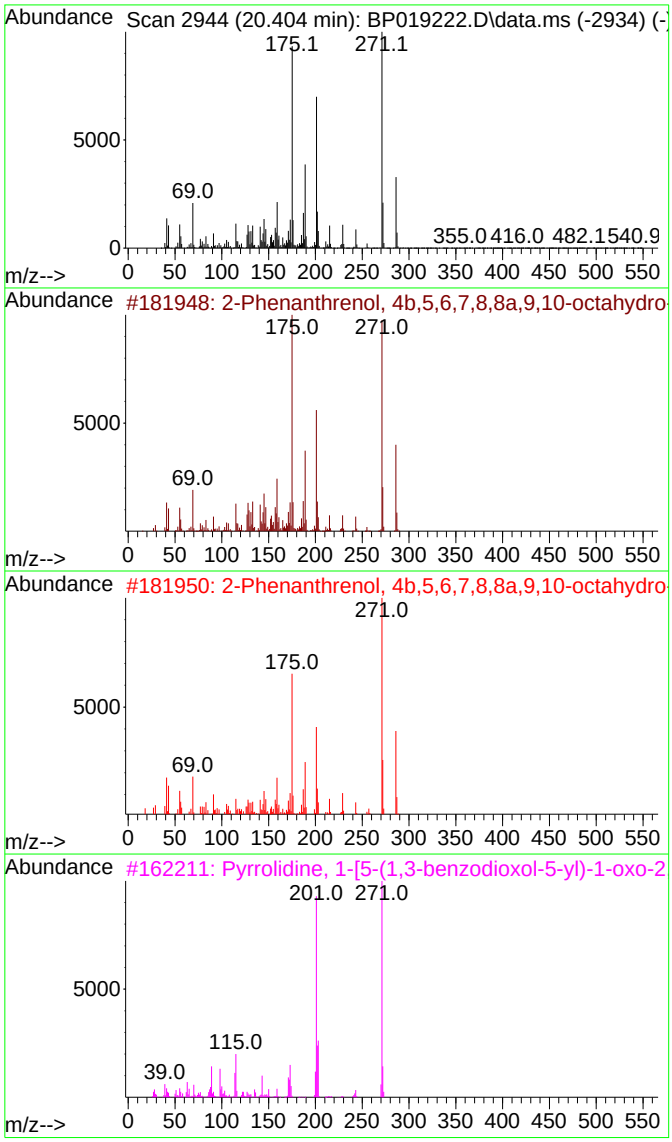
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

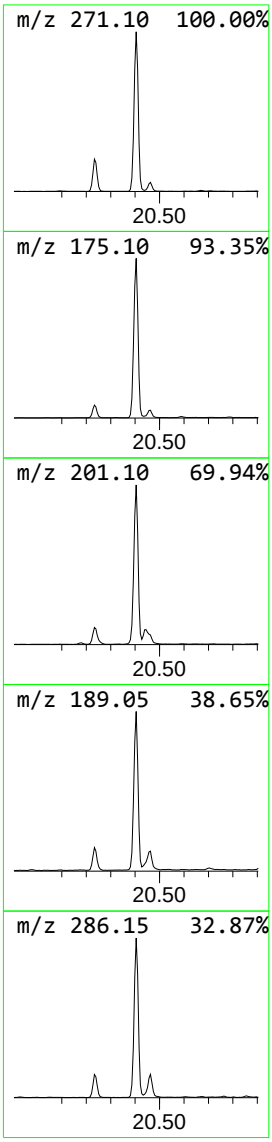
****

Peak Number 22 unknown-04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	54.60 ng/ul	10531800	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	96
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	27
4	1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	22
5	2-(1-Hydroxynaphthyl-2)quinoline	271	C19H13NO	024641-28-9	14





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ClientSampleId :
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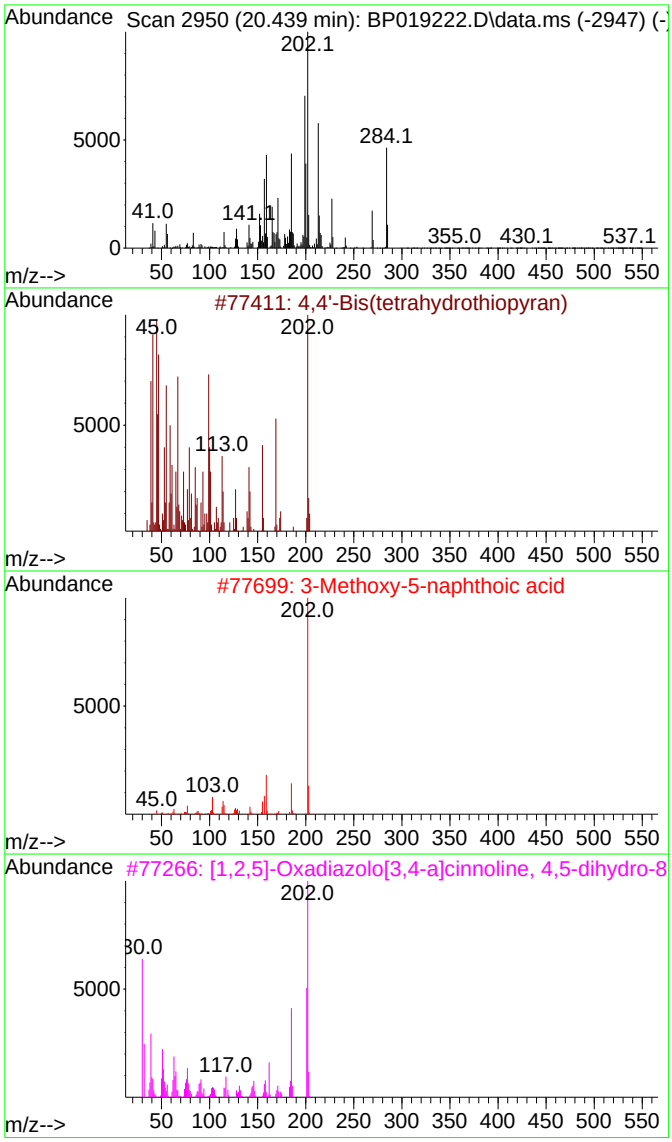
Quant Title : SVOA CALIBRATION

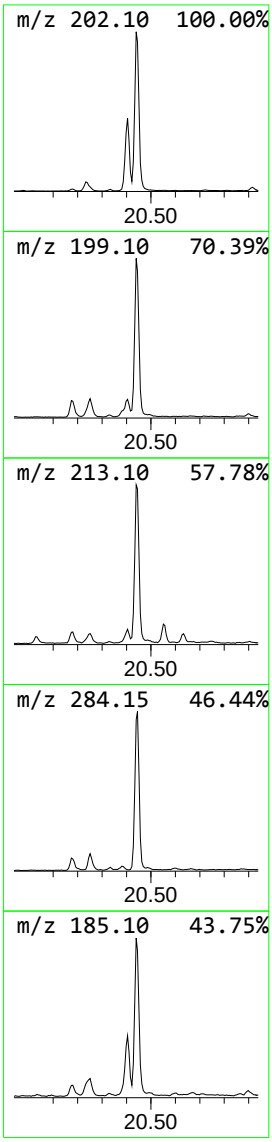
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.439	23.94 ng/ul	4617430	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	56
2	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	22
3	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	18
4	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	18
5	2-Trifluoromethylbenzylamine, N-...	329	C19H30F3N	1000310-42-9	14





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Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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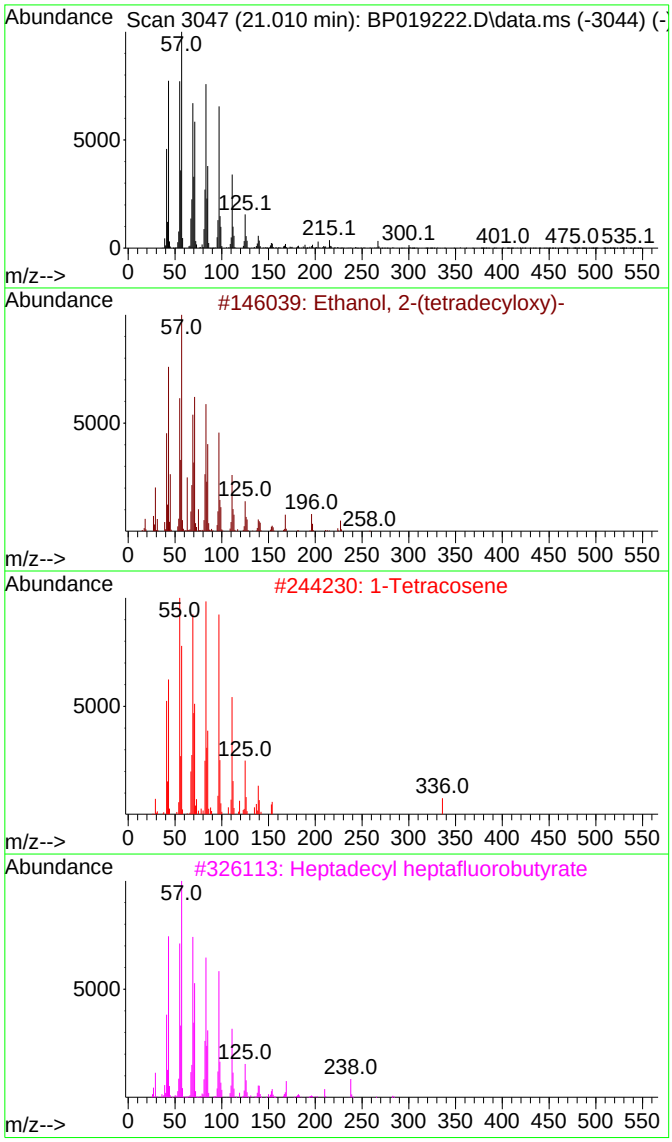
Quant Title : SVOA CALIBRATION

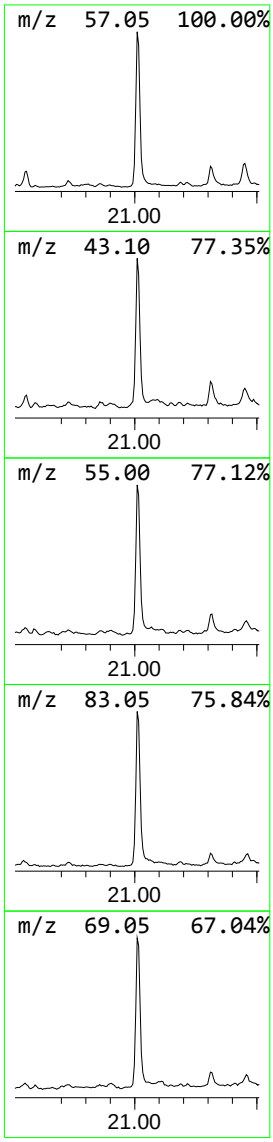
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Ethanol, 2-(tetradecyloxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	11.73 ng/ul	2262310	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
2	1-Tetracosene	336	C24H48	010192-32-2	95
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94





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Sample : 05919-20
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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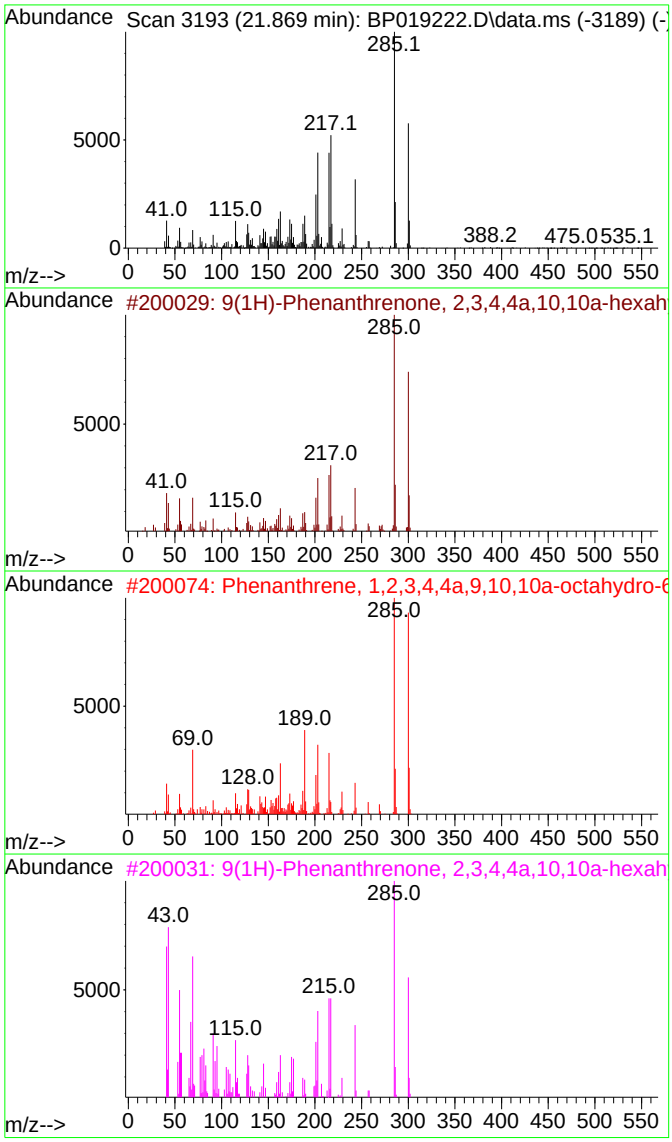
Quant Title : SVOA CALIBRATION

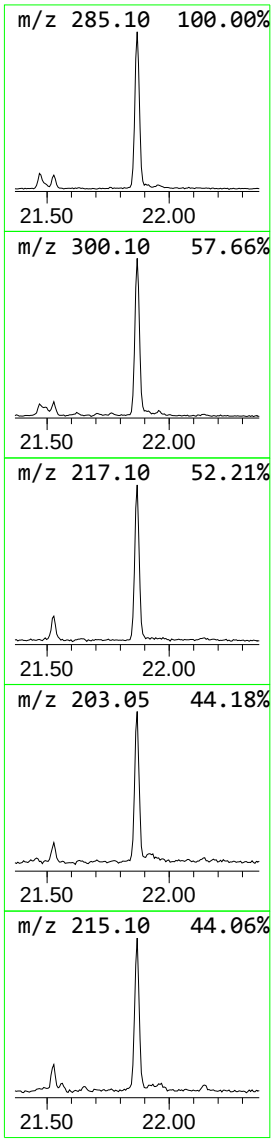
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.869	4.66 ng/ul	897997	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	95
2	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	91
3	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	90
4	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	89
5	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	87





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ALS Vial : 23 Sample Multiplier: 1

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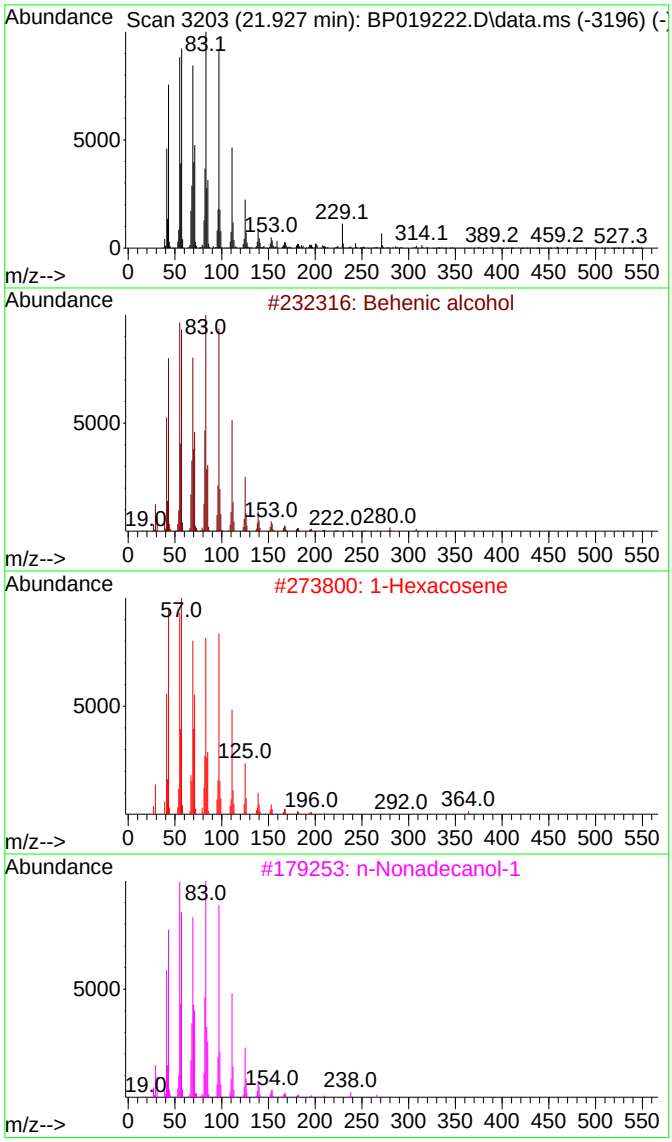
Quant Title : SVOA CALIBRATION

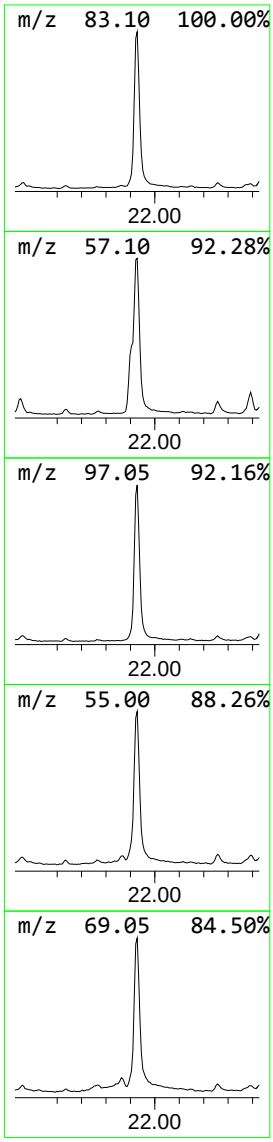
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	31.23 ng/ul	6024070	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	1-Hexacosene	364	C26H52	018835-33-1	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	1-Tetracosene	336	C24H48	010192-32-2	94
5	Heptacos-1-ene	378	C27H54	015306-27-1	94





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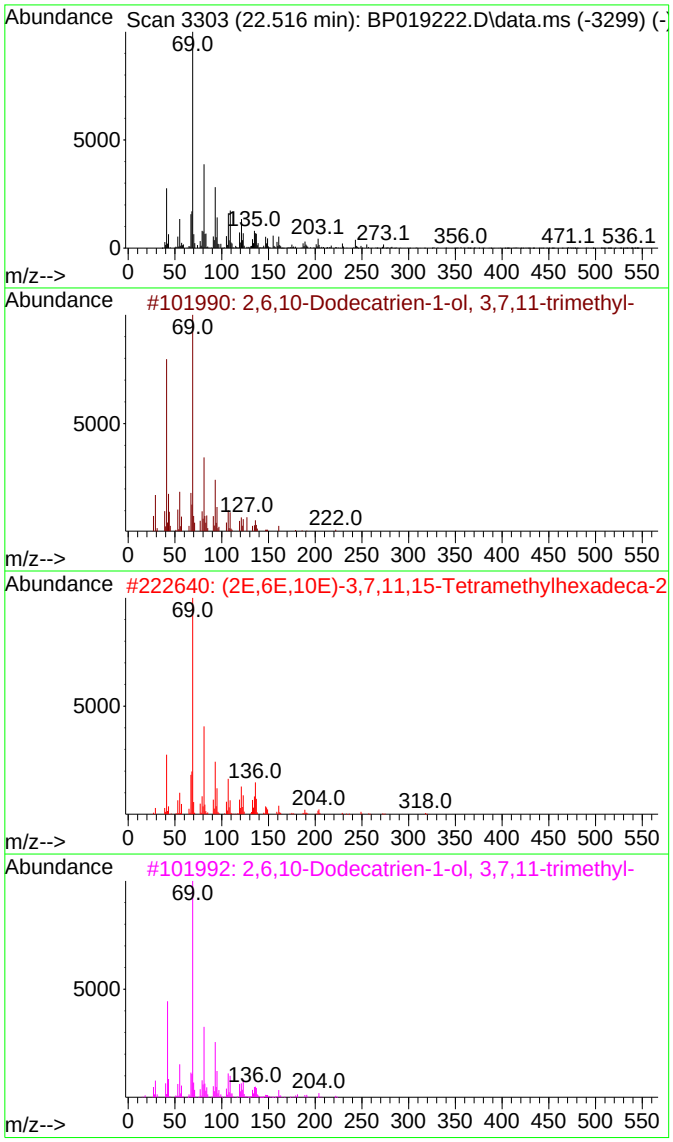
Quant Title : SVOA CALIBRATION

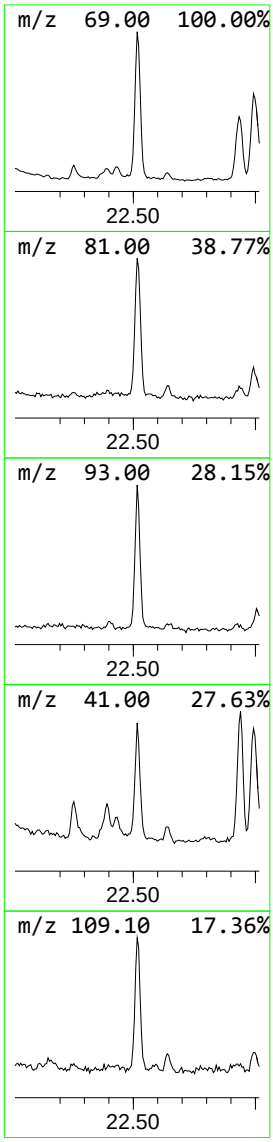
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2,6,10-Dodecatrien-1-ol, 3,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.516	6.37 ng/ul	1122990	Perylene-d12	23.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	93
2	(2E,6E,10E)-3,7,11,15-Tetramethy...	318	C21H34O2	125456-63-5	87
3	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	86
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	80
5	Farnesol isomer a	222	C15H26O	1000108-92-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

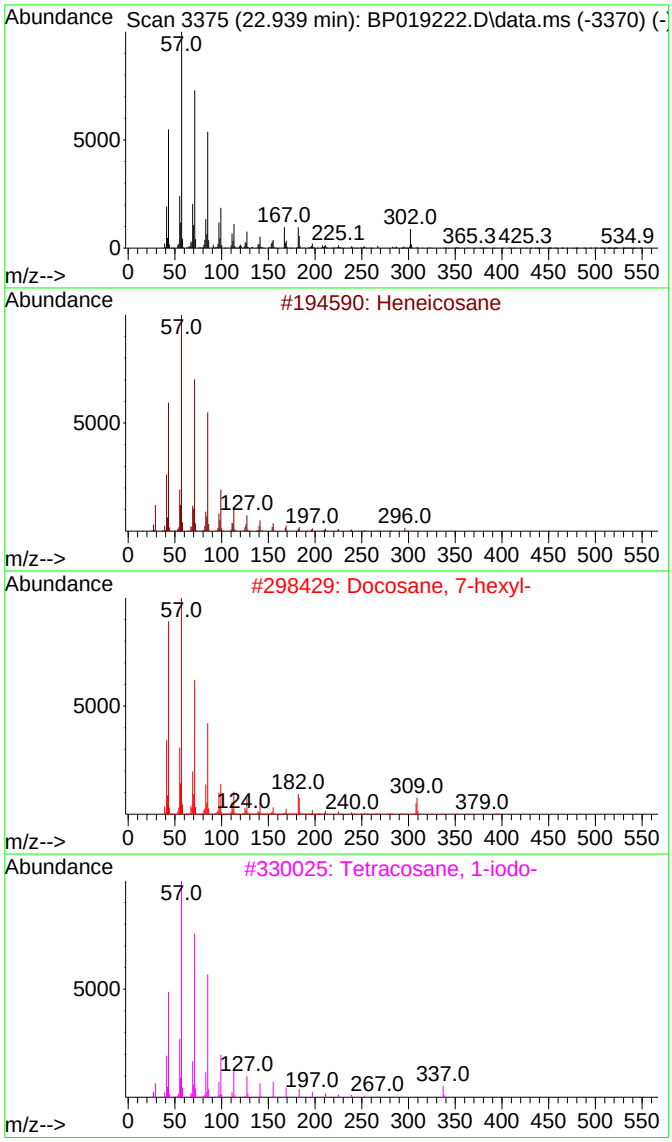
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

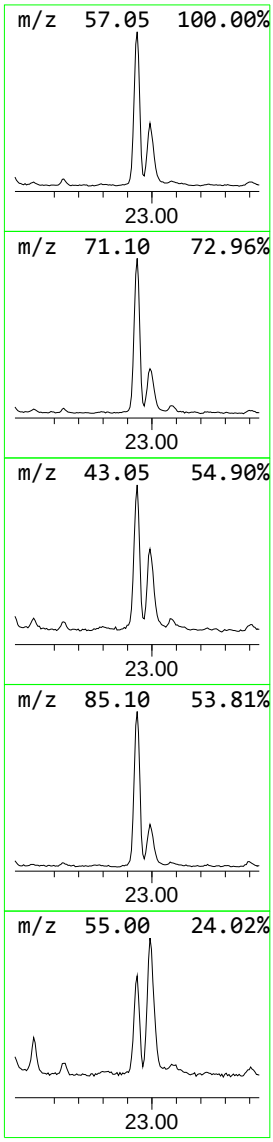
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.939	10.64 ng/ul	1876200	Perylene-d12	23.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Docosane, 7-hexyl-	394	C28H58	055373-86-9	96
3	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	81
4	Hexacosane	366	C26H54	000630-01-3	81
5	Octacosane	394	C28H58	000630-02-4	81





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Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

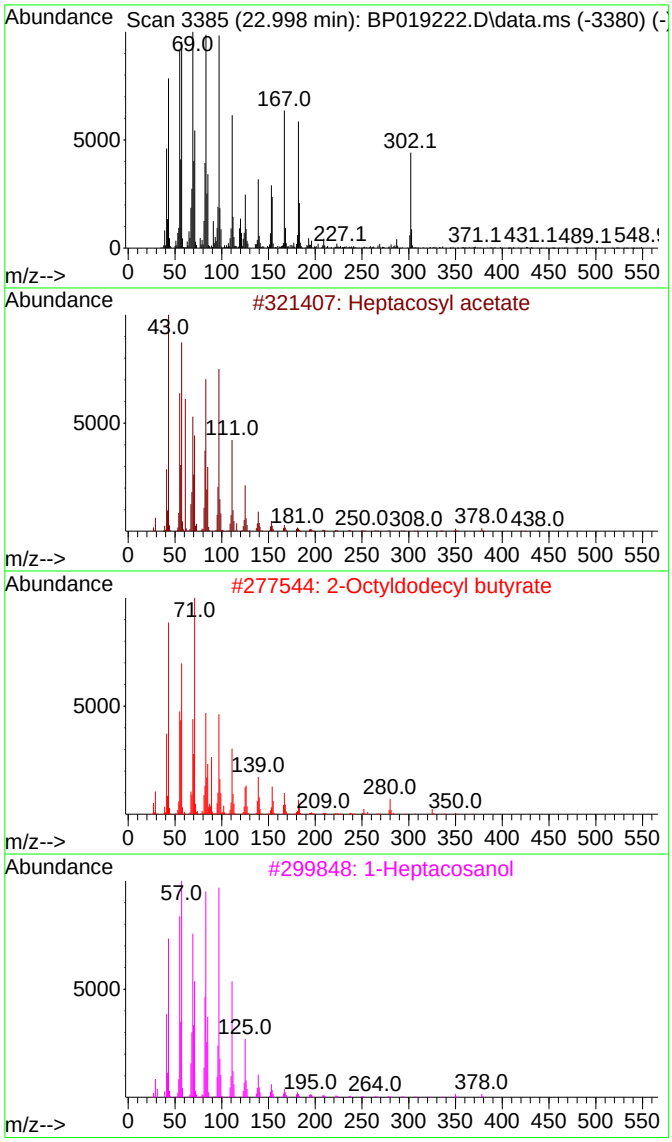
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

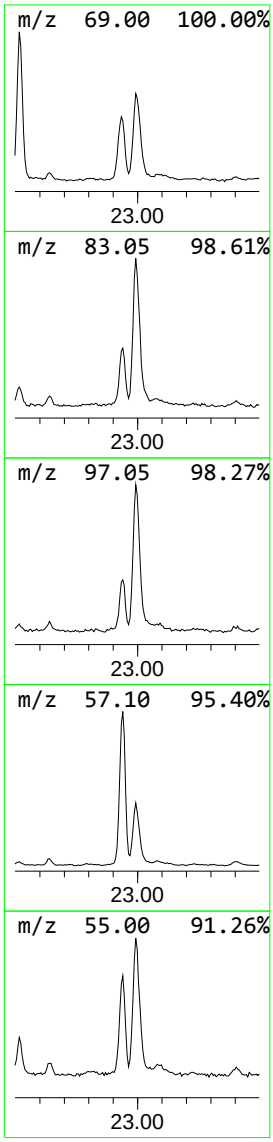
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Heptacosyl acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.998	13.49 ng/ul	2378430	Perylene-d12	23.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosyl acetate	438	C29H58O2	1000351-78-2	87
2	2-Octyldodecyl butyrate	368	C24H48O2	1000368-55-2	86
3	1-Heptacosanol	396	C27H56O	002004-39-9	84
4	Octacosanol	410	C28H58O	000557-61-9	83
5	Cyclooctacosane	392	C28H56	000297-24-5	81





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Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

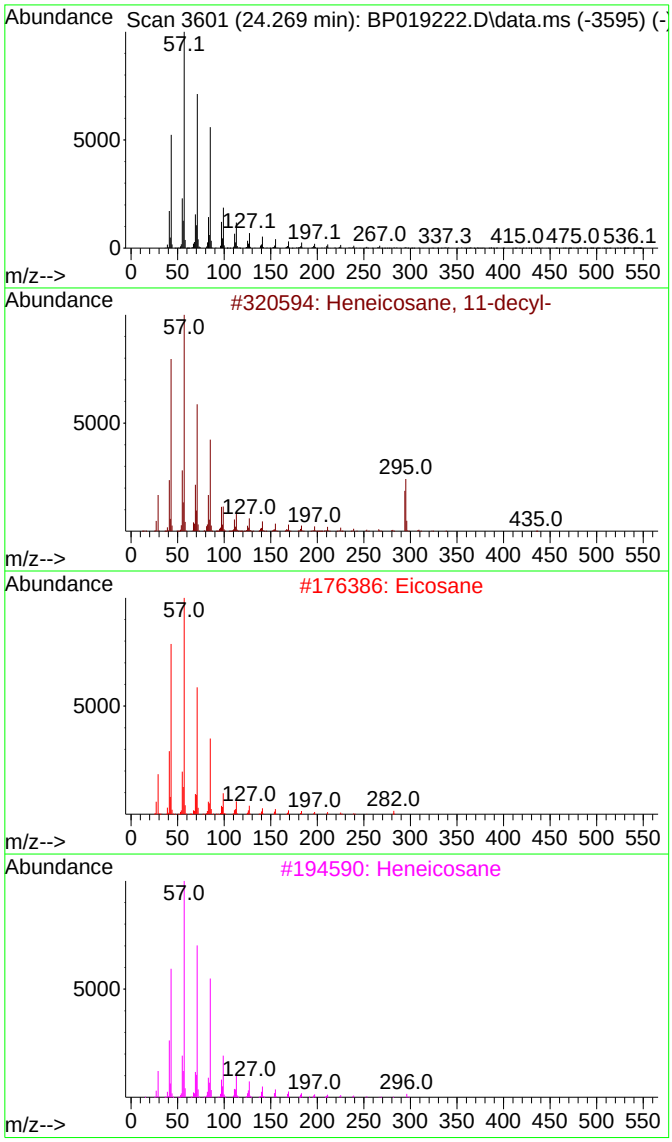
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

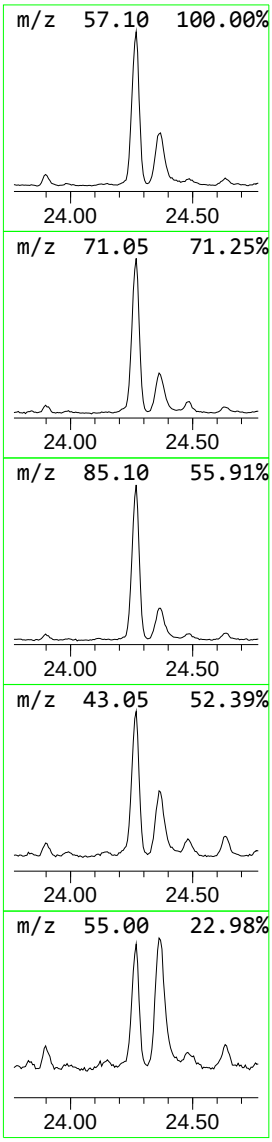
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.269	11.40 ng/ul	2011010	Perylene-d12	23.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

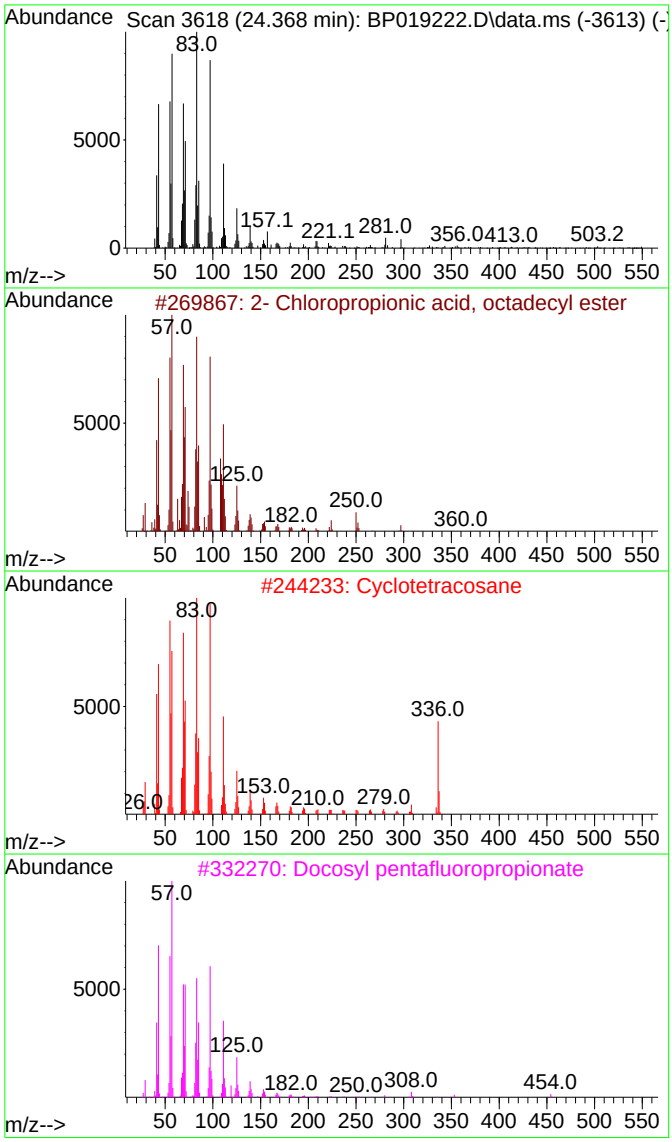
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

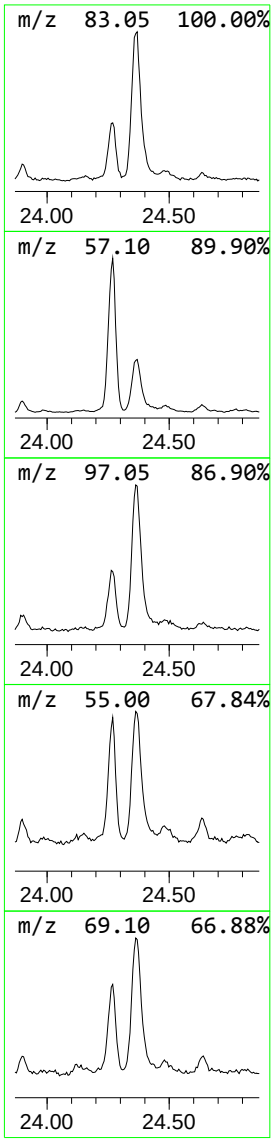
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2- Chloropropionic acid, oc... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.369	9.36 ng/ul	1649990	Perylene-d12	23.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
2	Cyclotetracosane	336	C24H48	000297-03-0	87
3	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	64
4	1-Hexacosene	364	C26H52	018835-33-1	64
5	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

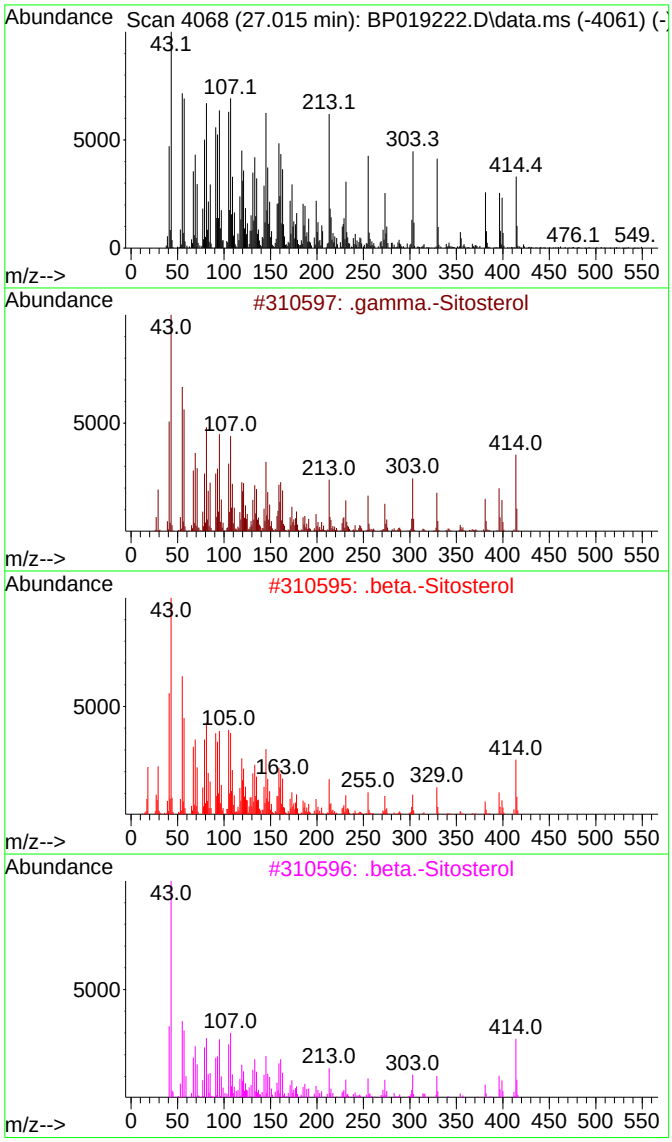
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

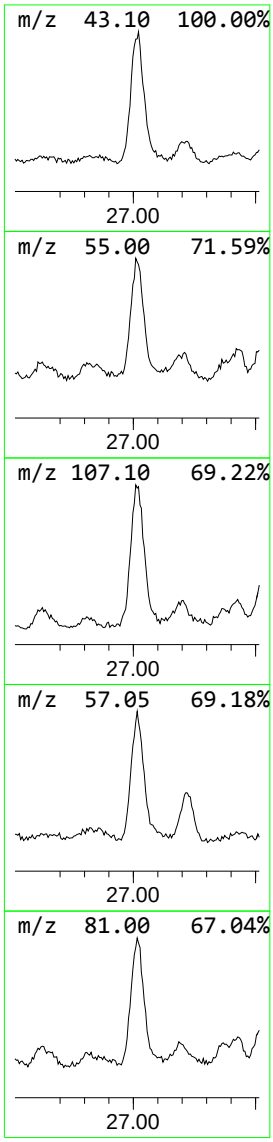
****

Peak Number 32 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.015	22.61 ng/ul	3987750	Perylene-d12	23.669

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	83
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	64
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	45
5	N-[1-(1H-Benzimidazol-2-yl)-3-me...	255	C13H13N5O	433697-54-2	20





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019222.D
Acq On : 02 Jan 2024 23:09
Operator : MA/JU
Sample : 05919-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF52

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.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
endo-Borneol	10.375	2.5	ng/ul	190457	2	10.593	1555420	20.0
Methyleugenol	13.304	2.5	ng/ul	261473	3	14.440	2129450	20.0
1,4-Methano-1H-...	13.445	2.5	ng/ul	262531	3	14.440	2129450	20.0
Longifolene	13.704	22.4	ng/ul	2389690	3	14.440	2129450	20.0
1H-3a,7-Methano...	13.751	6.8	ng/ul	729193	3	14.440	2129450	20.0
unknown-01	14.816	2.6	ng/ul	281452	3	14.440	2129450	20.0
Cyclohexanemeth...	14.993	2.1	ng/ul	219098	3	14.440	2129450	20.0
Cedrol	15.728	13.0	ng/ul	1388270	3	14.440	2129450	20.0
8.alpha.,11-Ele...	16.945	2.7	ng/ul	394854	4	17.198	2929070	20.0
Lanceol, cis	17.792	2.6	ng/ul	384408	4	17.198	2929070	20.0
(E)-Hexadec-9-e...	17.981	2.5	ng/ul	369157	4	17.198	2929070	20.0
Palmitoleic acid	18.039	4.3	ng/ul	626234	4	17.198	2929070	20.0
n-Hexadecanoic ...	18.098	19.7	ng/ul	2889720	4	17.198	2929070	20.0
unknown-02	18.416	2.1	ng/ul	308153	4	17.198	2929070	20.0
Phenanthrene, 1...	19.022	2.8	ng/ul	412858	4	17.198	2929070	20.0
unknown-03	19.192	3.5	ng/ul	506065	4	17.198	2929070	20.0
9-Octadecenoic ...	19.216	2.9	ng/ul	425970	4	17.198	2929070	20.0
7-Heptadecene, ...	19.245	5.1	ng/ul	742982	4	17.198	2929070	20.0
Octadecanoic acid	19.334	3.6	ng/ul	698467	5	21.298	3857610	20.0
1,6,10,14-Hexad...	19.410	3.5	ng/ul	669186	5	21.298	3857610	20.0
2-Phenanthrenol...	20.233	9.8	ng/ul	1881230	5	21.298	3857610	20.0
unknown-04	20.404	54.6	ng/ul	10531800	5	21.298	3857610	20.0
4,4'-Bis(tetrah...	20.439	23.9	ng/ul	4617430	5	21.298	3857610	20.0
Ethanol, 2-(tet...	21.010	11.7	ng/ul	2262310	5	21.298	3857610	20.0
9(1H)-Phenanthr...	21.869	4.7	ng/ul	897997	5	21.298	3857610	20.0
Behenic alcohol	21.927	31.2	ng/ul	6024070	5	21.298	3857610	20.0
2,6,10-Dodecatr...	22.516	6.4	ng/ul	1122990	6	23.669	3527480	20.0
(DEL) Alkane: S...	22.939	10.6	ng/ul	1876200	6	23.669	3527480	20.0
Heptacosyl acetate	22.998	13.5	ng/ul	2378430	6	23.669	3527480	20.0
(DEL) Alkane: S...	24.269	11.4	ng/ul	2011010	6	23.669	3527480	20.0
2- Chloropropio...	24.369	9.4	ng/ul	1649990	6	23.669	3527480	20.0
.gamma.-Sitosterol	27.015	22.6	ng/ul	3987750	6	23.669	3527480	20.0