LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A4D50

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_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062078.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.717	68	73	82	rBV	28177	51400	0.70%	0.096%
2	3.976	112	117	124	rVB2	18656	29698	0.41%	0.056%
3	5.122	304	312	319	rBV3	15936	34412	0.47%	0.064%
4	7.219	657	669	678	rVB	262252	476972	6.53%	0.892%
5	7.366	688	694	700	rVV	149973	259199	3.55%	0.485%
6	7.577	724	730	736	rBV	239973	409239	5.60%	0.765%
7	8.042	800	809	816	rBV	196346	349089	4.78%	0.653%
8	8.764	924	932	938	rBV	278695	481841	6.60%	0.901%
9	9.217	1001	1009	1018	rBV	251337	470618	6.44%	0.880%
10	9.757	1092	1101	1112	rBV4	31729	57207	0.78%	0.107%
11	9.934	1120	1131	1140	rBV2	243235	439122	6.01%	0.821%
12	10.480	1217	1224	1231	rVV3	328006	593684	8.13%	1.110%
13	10.856	1281	1288	1294	rVV	299299	547382	7.49%	1.023%
14	10.909	1294	1297	1304	rVV2	23270	44097	0.60%	0.082%
15	10.991	1306	1311	1318	rBV6	17149	34379	0.47%	0.064%
16	11.379	1371	1377	1383	rBV8	12436	23187	0.32%	0.043%
17	11.590	1406	1413	1419	rBV2	47273	84041	1.15%	0.157%
18	11.849	1453	1457	1462	rVV3	13898	24837	0.34%	0.046%
19	12.507	1565	1569	1575	rBV2	27795	41771	0.57%	0.078%
20	12.724	1601	1606	1612	rVV	23720	39604	0.54%	0.074%
21	12.959	1637	1646	1650	rBV7	10350	28376	0.39%	0.053%
22	13.030	1654	1658	1665	rVV8	13898	29719	0.41%	0.056%
23	13.194	1681	1686	1691	rVB7	11472	22858	0.31%	0.043%
24	13.435	1722	1727	1731	rBV7	22111	37396	0.51%	0.070%
25	13.482	1731	1735	1738	rVV4	20070	25532	0.35%	0.048%
26	13.588	1750	1753	1761	rVB7	12889	26247	0.36%	0.049%
27	13.835	1791	1795	1803	rVB9	11976	32682	0.45%	0.061%
28	13.993	1817	1822	1828	rBV4	84728	137967	1.89%	0.258%
29	14.076	1828	1836	1842	rVV	567255	863611	11.82%	1.614%
30	14.134	1842	1846	1850	rVB6	17951	27457	0.38%	0.051%
31	14.375	1879	1887	1901	rBV	623739	1051794	14.40%	1.966%
32	14.505	1905	1909	1914	rVV2	94760	130936	1.79%	0.245%
33	14.552	1914	1917	1922	rVB3	28070	36455	0.50%	0.068%
34	14.675	1926	1938	1944	rBV	456289	789101	10.80%	1.475%
35	14.734	1944	1948	1955	rVB6	57799	100573	1.38%	0.188%
36	14.898	1966	1976	1986	rBV3	301227	730413	10.00%	1.365%

LSC Area Percent Report

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Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

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_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

37	14.975	1986	1989	1990	rVV2	23687	29047	0.40%	0.054%
38	15.028	1994	1998	2001	rVV6	20686	33549	0.46%	0.063%
39	15.075	2002	2006	2012	rVV3	47159	73741	1.01%	0.138%
40	15.139	2012	2017	2022	rVB8	23665	50049	0.69%	0.094%
41	15.286	2038	2042	2048	rBV8	25197	52088	0.71%	0.097%
42	15.456	2066	2071	2075	rBV7	25747	49605	0.68%	0.093%
43	15.498	2075	2078	2084	rVB6	24368	38204	0.52%	0.071%
44	15.668	2098	2107	2112	rBV	749320	1136083	15.55%	2.124%
45	15.721	2112	2116	2119	rVV4	26872	42264	0.58%	0.079%
46	15.791	2122	2128	2133	rVB	210569	315010	4.31%	0.589%
47	16.009	2157	2165	2170	rVB9	26435	68789	0.94%	0.129%
48	16.115	2176	2183	2187	rBV10	14176	34819	0.48%	0.065%
49	16.162	2188	2191	2199	rVV6	25215	50934	0.70%	0.095%
50	16.232	2199	2203	2210	rVB10	19497	43298	0.59%	0.081%
51	16.385	2222	2229	2235	rBV6	55661	129498	1.77%	0.242%
52	16.555	2254	2258	2265	rVB	107687	160274	2.19%	0.300%
53	16.949	2321	2325	2330	rVV8	28355	45374	0.62%	0.085%
54	17.078	2342	2347	2354	rBV4	52649	88081	1.21%	0.165%
55	17.160	2356	2361	2367	rVV3	147999	211558	2.90%	0.395%
56	17.237	2371	2374	2377	rBV2	31511	45525	0.62%	0.085%
57	17.272	2377	2380	2382	rVB2	23388	23735	0.32%	0.044%
58	17.425	2400	2406	2409	rBV	547752	840800	11.51%	1.572%
59	17.466	2409	2413	2418	rVV	499703	752498	10.30%	1.407%
60	17.525	2418	2423	2433	rVB	756988	1210197	16.57%	2.262%
61	17.689	2447	2451	2455	rBV7	27279	41178	0.56%	0.077%
62	17.830	2471	2475	2481	rVB	56875	99690	1.36%	0.186%
63	17.889	2483	2485	2489	rVB4	37973	39458	0.54%	0.074%
64	18.001	2500	2504	2510	rBV9	45759	83238	1.14%	0.156%
65	18.071	2513	2516	2519	rVB5	34765	34882	0.48%	0.065%
66	18.300	2550	2555	2559	rBV2	261315	381093	5.22%	0.712%
67	18.341	2559	2562	2570	rVB2	147262	231043	3.16%	0.432%
68	18.488	2581	2587	2591	rBV3	120000	239806	3.28%	0.448%
69	18.529	2591	2594	2599	rVB2	73532	105476	1.44%	0.197%
70	18.582	2599	2603	2610	rBV6	75781	118840	1.63%	0.222%
71	18.641	2610	2613	2617	rBV6	27792	48382	0.66%	0.090%
72	18.788	2635	2638	2642	rBV	69359	93774	1.28%	0.175%
73	18.835	2642	2646	2651	rVB2	162107	219269	3.00%	0.410%
74	19.211	2706	2710	2715	rBV4	135190	198492	2.72%	0.371%
75	19.293	2722	2724	2728	rVB3	41310	44142	0.60%	0.083%
76	19.346	2731	2733	2737	rVB2	73486	91791	1.26%	0.172%

LSC Area Percent Report

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Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

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
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

77	19.475	2749	2755	2760	rVB	1225797	1701926	23.30%	3.182%
78	19.669	2785	2788	2791	rVB4	76552	88341	1.21%	0.165%
79	19.804	2805	2811	2814	rBV2	911389	1463833	20.04%	2.737%
80	19.840	2814	2817	2823	rVB	777731	1047672	14.34%	1.959%
81	19.904	2824	2828	2830	rBV	72630	103914	1.42%	0.194%
82	20.286	2890	2893	2896	rBV3	115801	185151	2.53%	0.346%
83	20.315	2896	2898	2902	rVB2	234160	269035	3.68%	0.503%
84	20.421	2913	2916	2920	rBV4	60966	104525	1.43%	0.195%
85	20.615	2947	2949	2952	rBV3	66959	80249	1.10%	0.150%
86	21.079	3025	3028	3033	rBV	186792	248516	3.40%	0.465%
87	21.314	3063	3068	3073	rBV	984236	1372415	18.79%	2.566%
88	21.414	3081	3085	3090	rVB	192709	328042	4.49%	0.613%
89	21.679	3124	3130	3136	rBV4	680873	1663654	22.77%	3.110%
90	21.731	3136	3139	3146	rVB	488519	765464	10.48%	1.431%
91	22.102	3198	3202	3207	rVB2	354634	507340	6.94%	0.948%
92	22.489	3259	3268	3276	rBV3	1285628	3499984	47.91%	6.543%
93	23.506	3434	3441	3449	rVB	771044	1638124	22.42%	3.062%
94	23.894	3500	3507	3511	rBV2	291604	835483	11.44%	1.562%
95	23.970	3511	3520	3526	rVV	3060929	7305570	100.00%	13.657%
96	24.035	3527	3531	3543	rVB3	380874	894647	12.25%	1.672%
97	24.904	3675	3679	3690	rVB3	397795	1073677	14.70%	2.007%
98	25.433	3761	3769	3781	rVB3	1055360	2931882	40.13%	5.481%
99	26.050	3862	3874	3885	rVB	2031912	6368102	87.17%	11.905%
100	28.200	4229	4240	4255	rVB2	730447	2856762	39.10%	5.340%

Sum of corrected areas: 53492778

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
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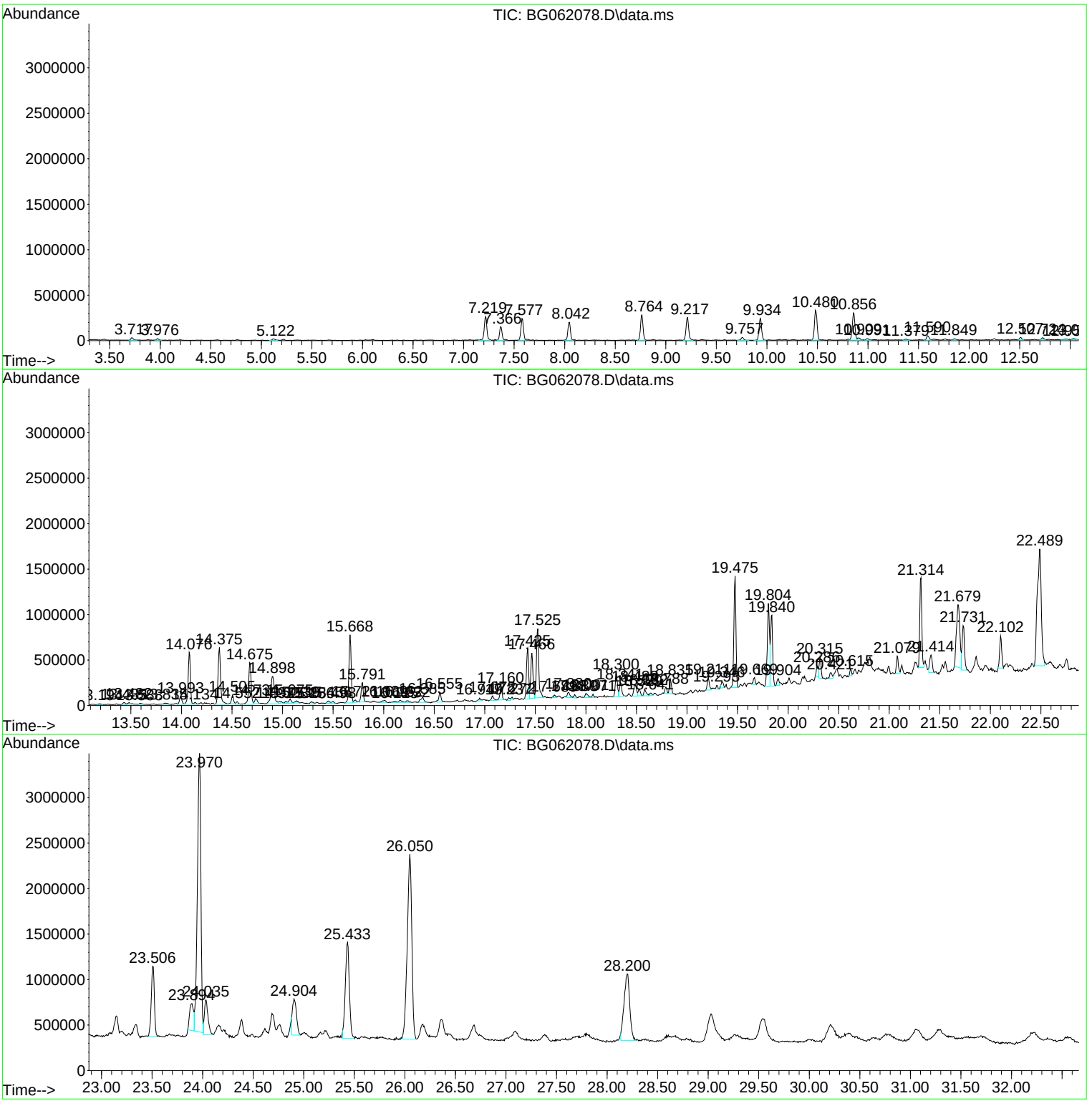
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4D50

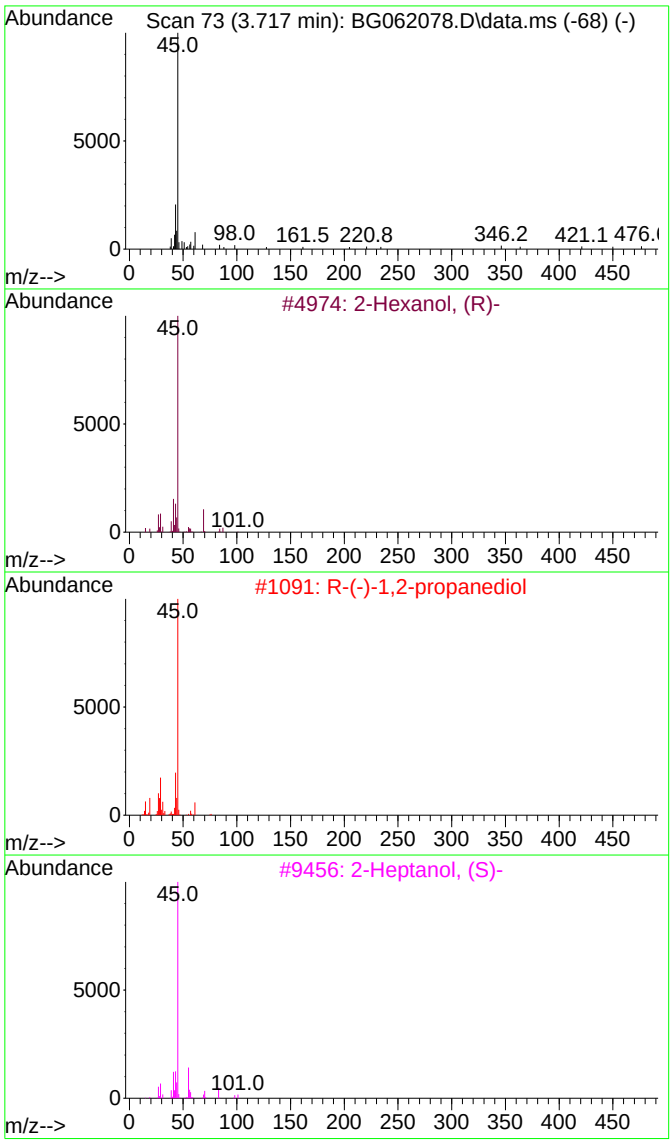
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

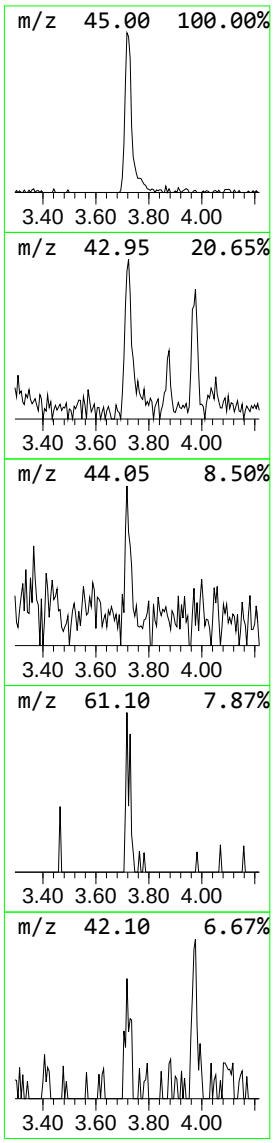
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.717	2.94 ng/ul	51400	1,4-Dichlorobenzene-d4	8.047

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, (R)-	102	C6H14O	026549-24-6	45
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	39
3	2-Heptanol, (S)-	116	C7H16O	006033-23-4	38
4	2-Hexanol	102	C6H14O	000626-93-7	38
5	2-Pentanol	88	C5H12O	006032-29-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

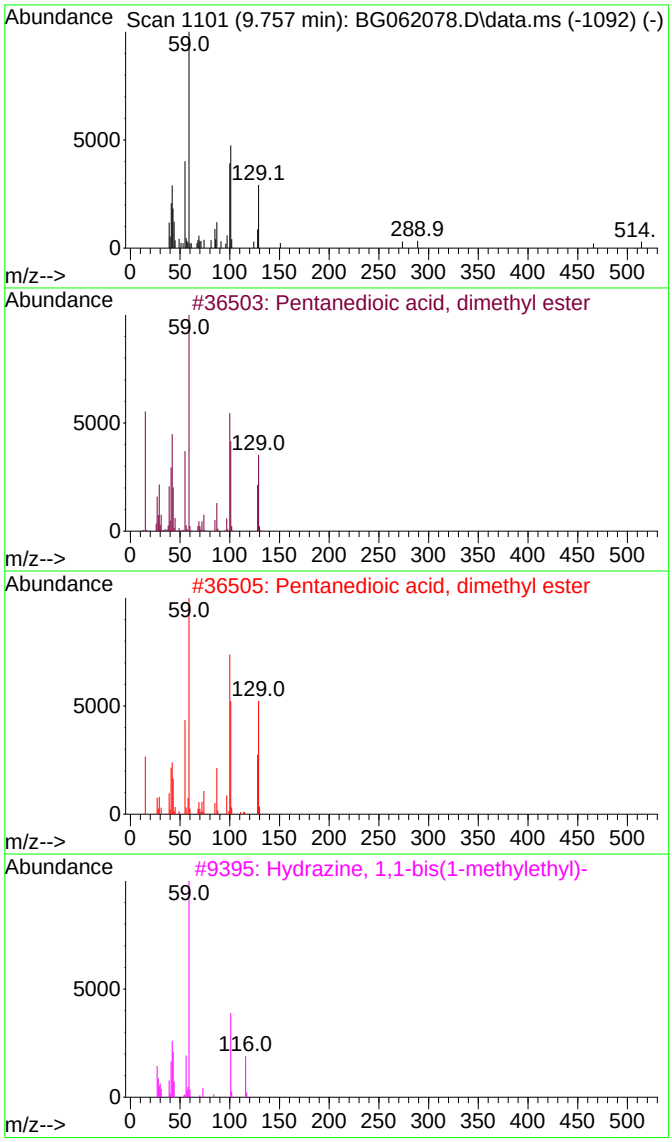
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

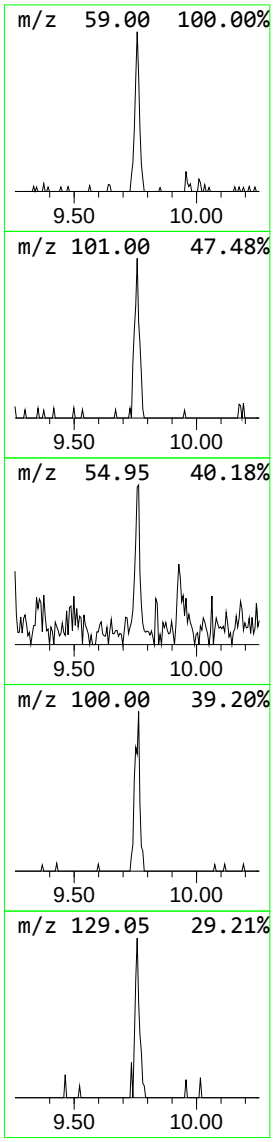
****

Peak Number 2 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	2.09 ng/ul	57207	Naphthalene-d8	10.856

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	33
2	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	28
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
4	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	28
5	Butanoic acid, 4-iodo-, methyl e...	228	C5H9IO2	014273-85-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

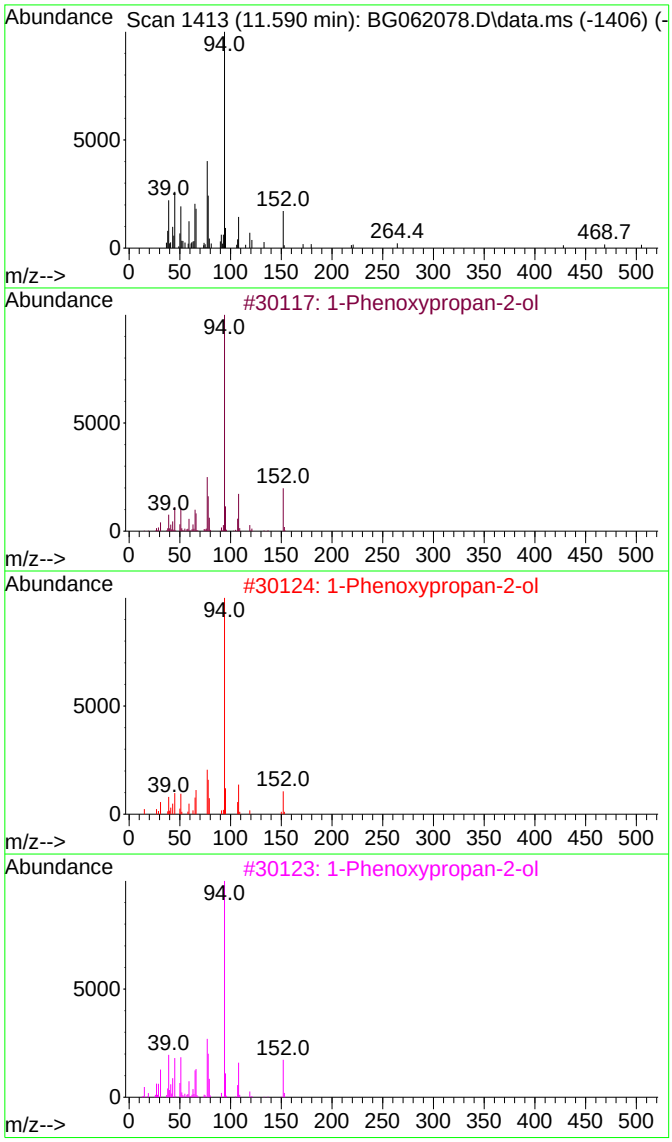
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

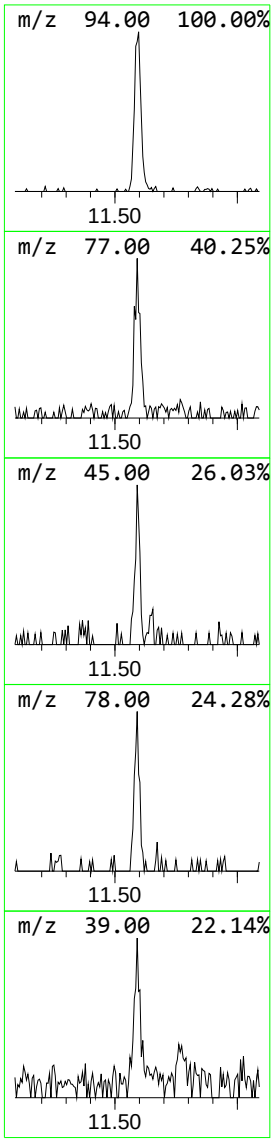
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.590	3.07 ng/ul	84041	Naphthalene-d8	10.856

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	80
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	58
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	47





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Acq On : 15 Jul 2024 21:26
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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

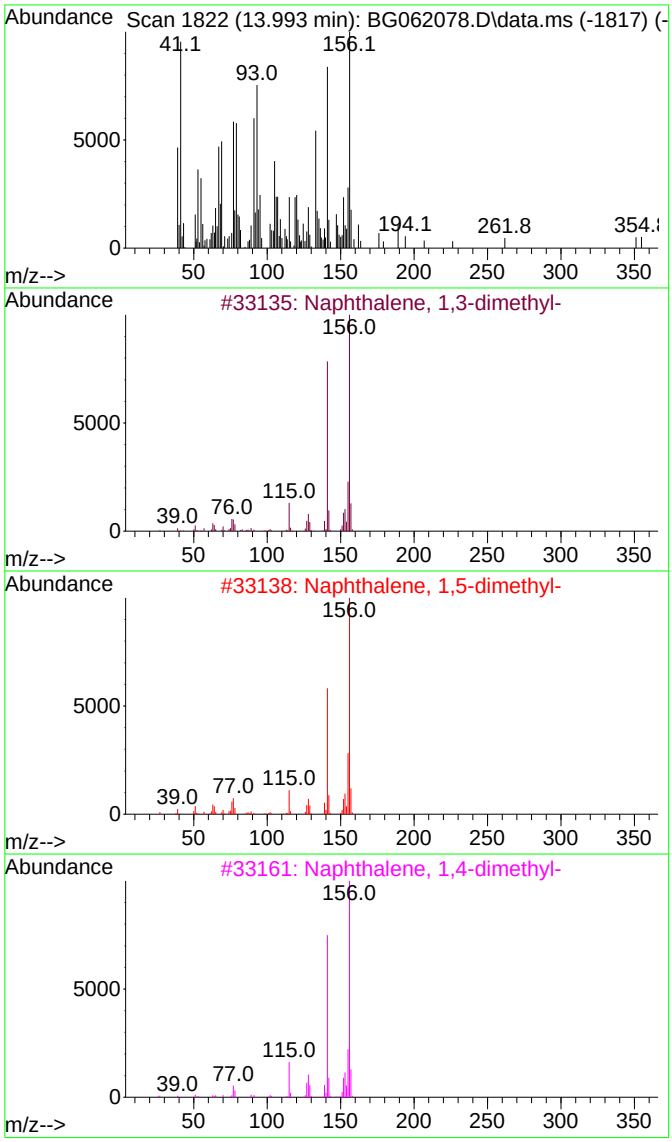
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

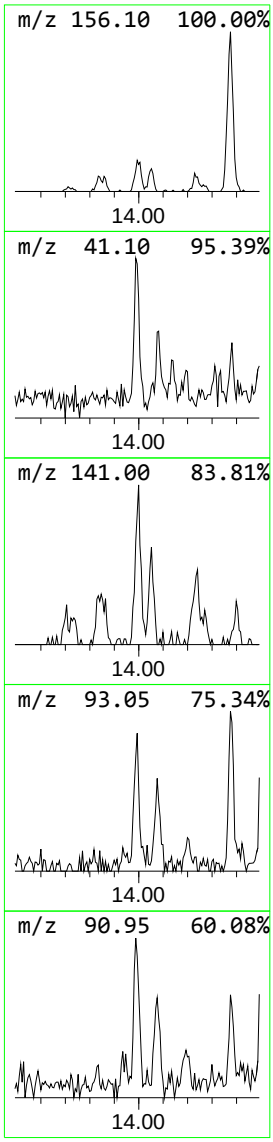
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.993	3.50 ng/ul	137967	Acenaphthene-d10	14.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	86
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	83
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	83
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	83
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

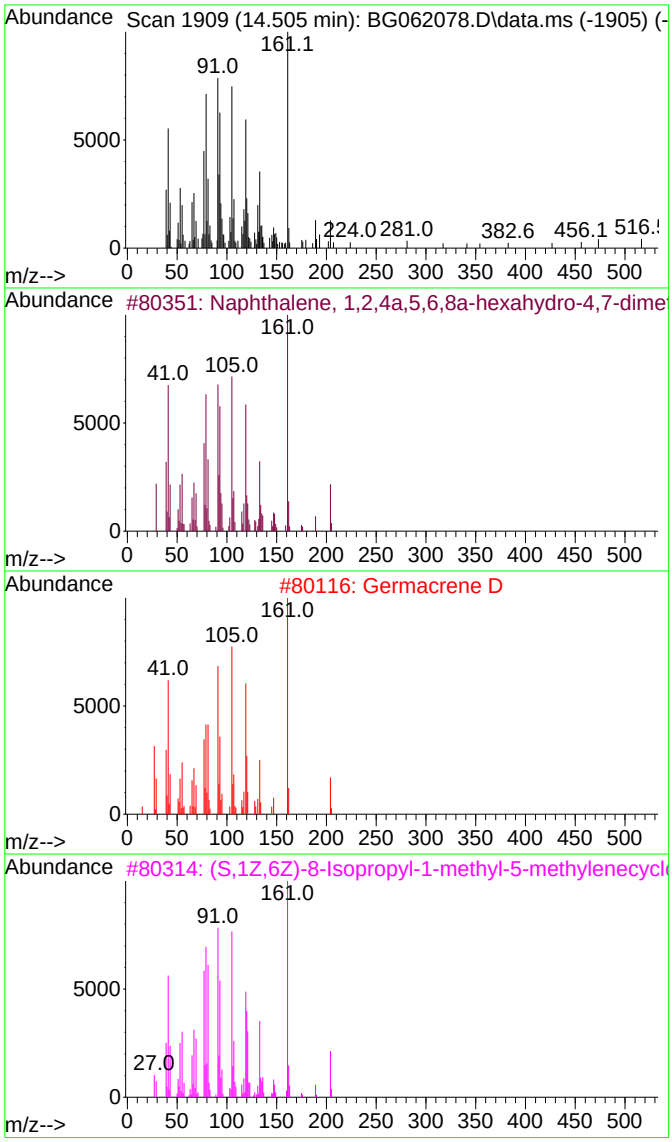
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

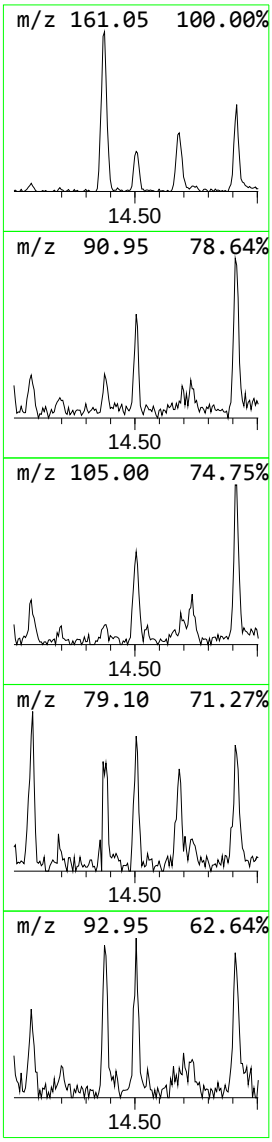
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2,4a,5,6,8a-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.505	3.32 ng/ul	130936	Acenaphthene-d10	14.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	94
2	Germacrene D	204	C15H24	023986-74-5	91
3	(S,1Z,6Z)-8-Isopropyl-1-methyl-5...	204	C15H24	317819-80-0	89
4	.gamma.-Muurolene	204	C15H24	030021-74-0	83
5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	70





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Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

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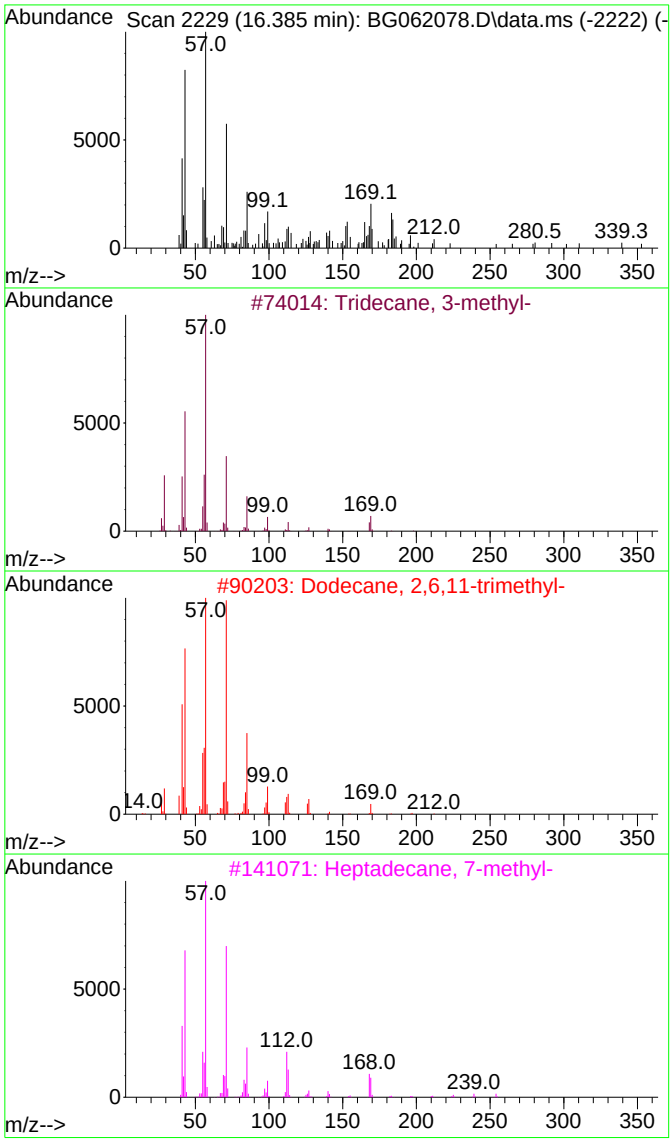
Quant Title : SVOA CALIBRATION

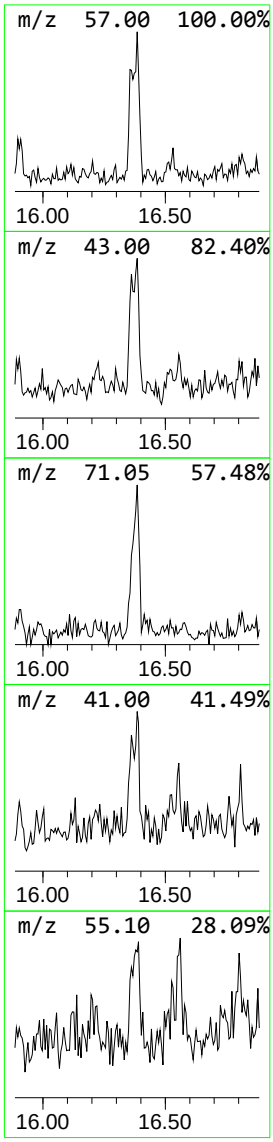
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.385	3.08 ng/ul	129498	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	52
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	49
4	Dodecane	170	C12H26	000112-40-3	45
5	Hexacosane	366	C26H54	000630-01-3	43





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

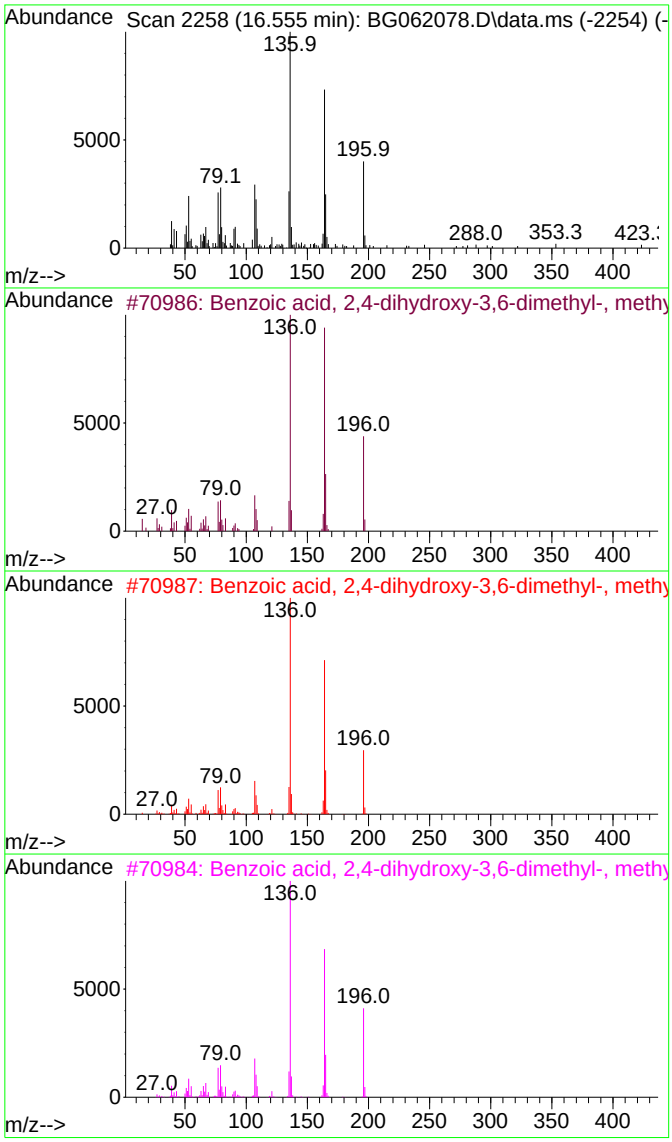
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

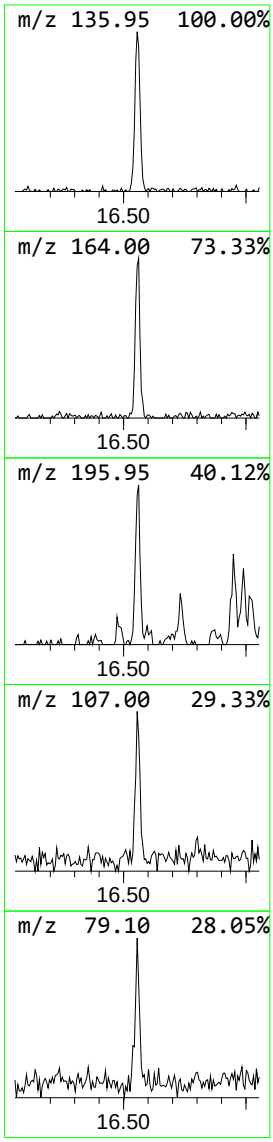
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzoic acid, 2,4-dihydroxy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.555	3.81 ng/ul	160274	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	95
2	Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	95
3	Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	94
4	Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	90
5	Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	87





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

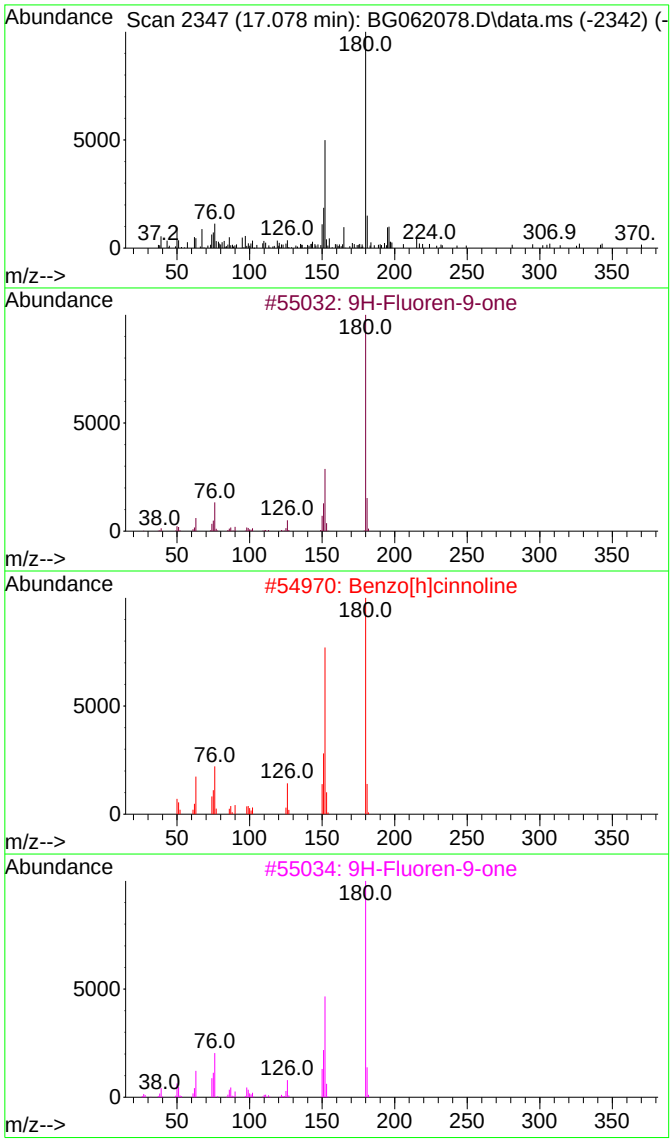
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

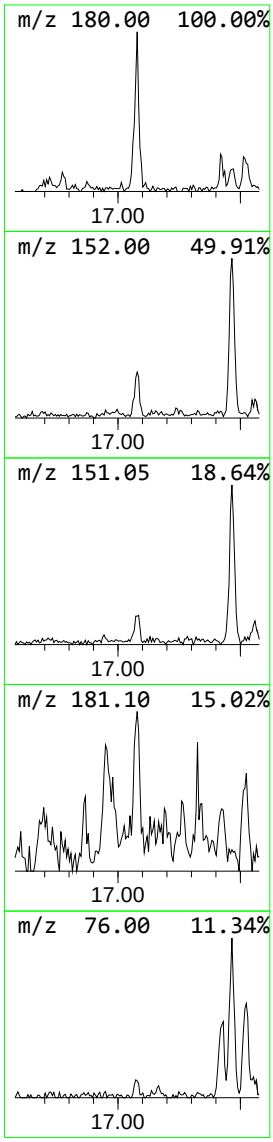
****

Peak Number 9 9H-Fluoren-9-one Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.078	2.10 ng/ul	88081	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	74
2	Benzo[h]cinnoline	180	C12H8N2	000230-31-9	72
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	72
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	72
5	1H-Phenalen-1-one	180	C13H8O	000548-39-0	72





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

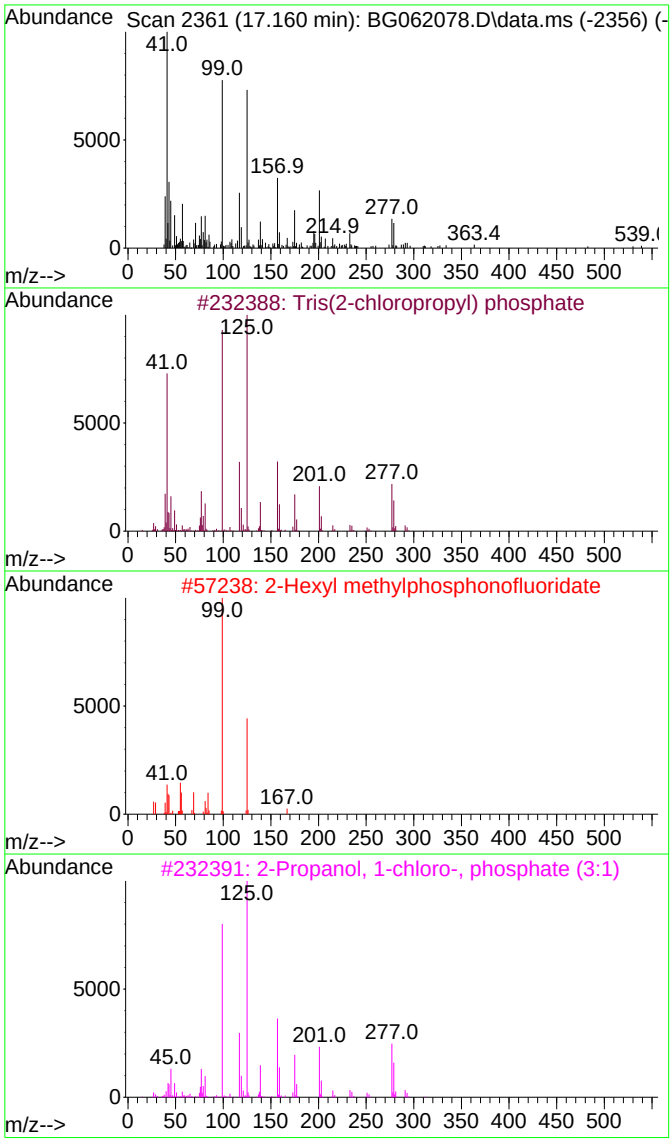
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

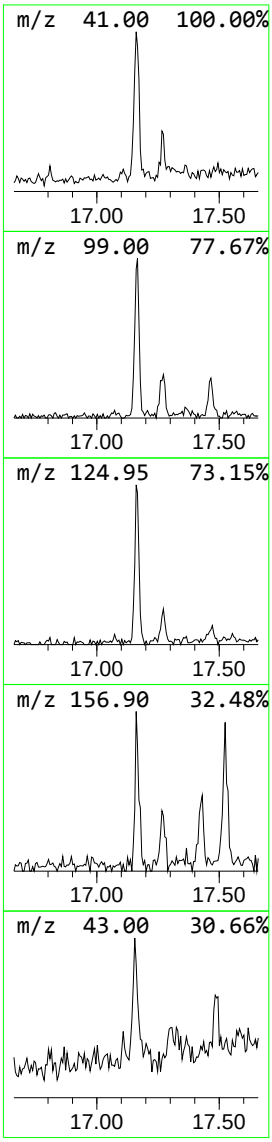
****

Peak Number 10 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.160	5.03 ng/ul	211558	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	38
2	2-Hexyl methylphosphonofluoridate	182	C7H16FO2P	013172-12-8	38
3	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	35
4	Monoisopropyl fumarate	158	C7H10O4	007529-87-5	27
5	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	22





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Misc :
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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

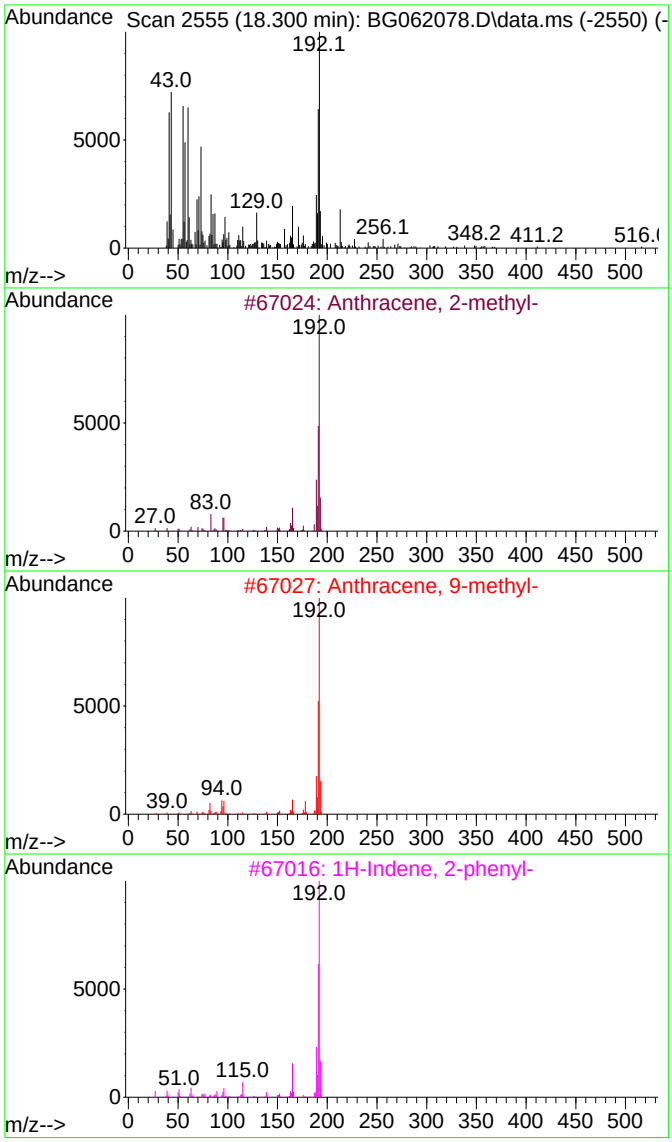
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

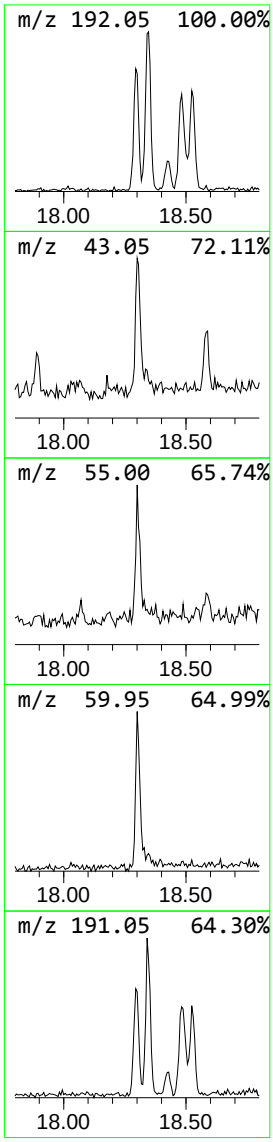
****

Peak Number 11 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.300	9.07 ng/ul	381093	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	83
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	83
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	83
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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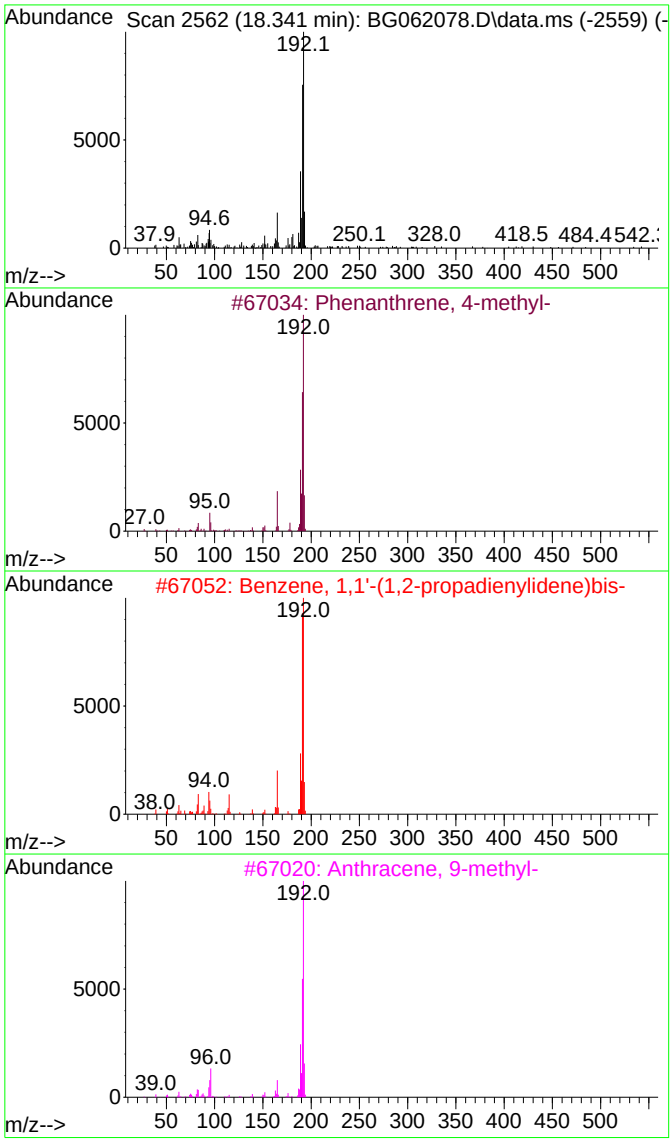
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

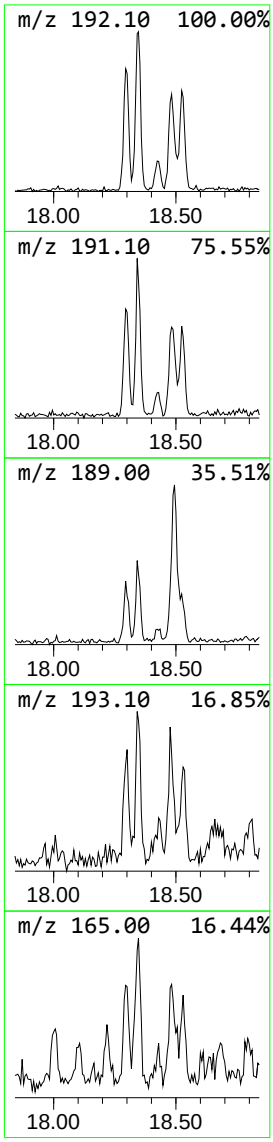
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenanthrene, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.341	5.50 ng/ul	231043	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
2	Benzene, 1,1'-(1,2-propadienylid...	192	C15H12	014251-57-1	87
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	81





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Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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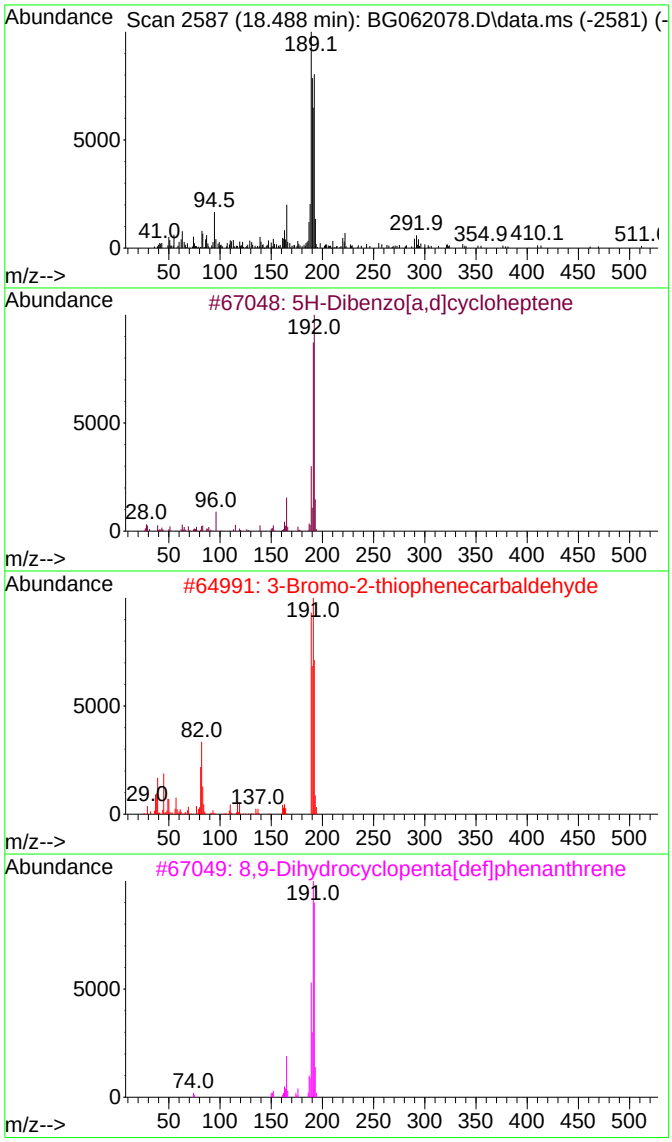
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

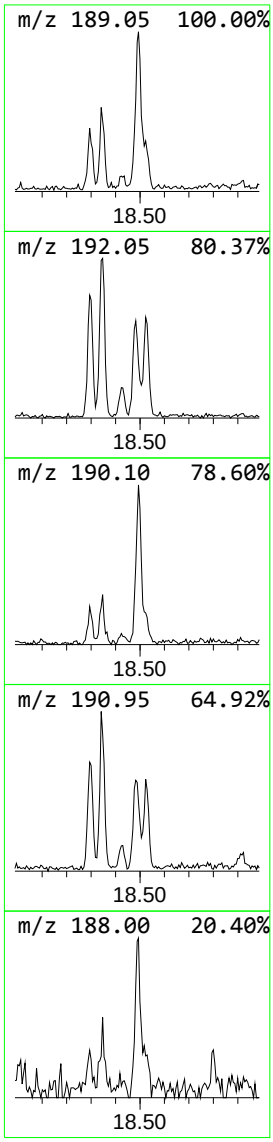
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 5H-Dibenzo[a,d]cycloheptene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.488	5.70 ng/ul	239806	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	83
2	3-Bromo-2-thiophenecarbaldehyde	190	C5H3BrOS	000930-96-1	58
3	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	42
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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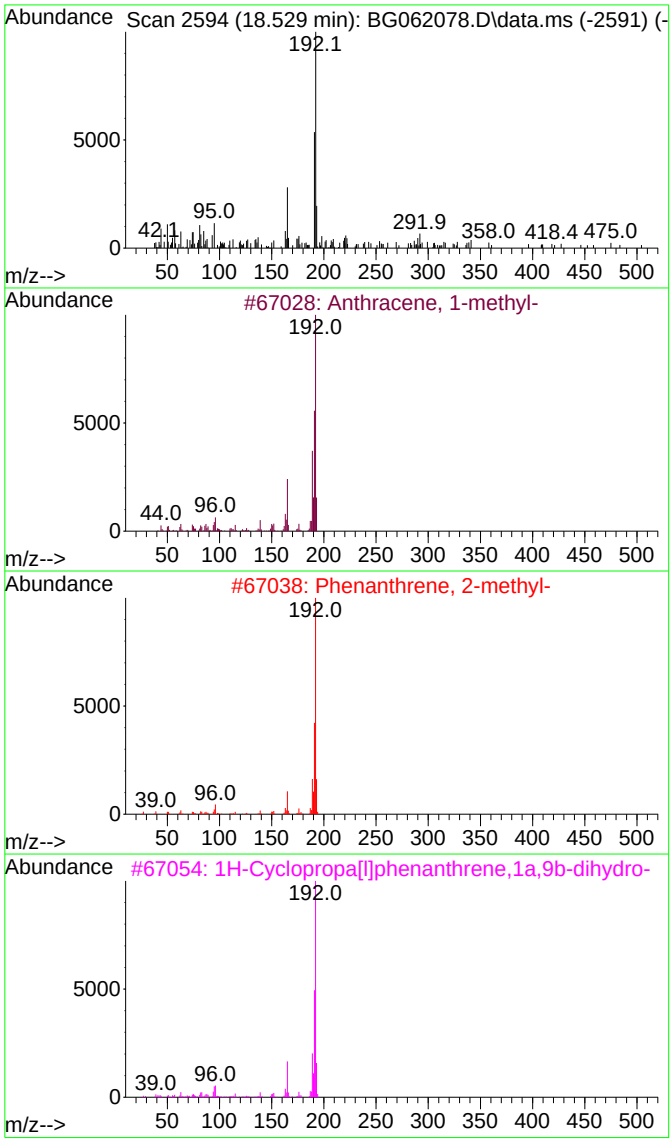
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

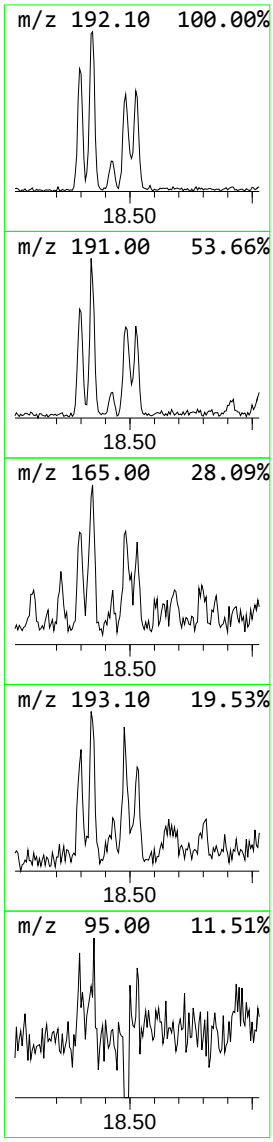
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Anthracene, 1-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.529	2.51 ng/ul	105476	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	86
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

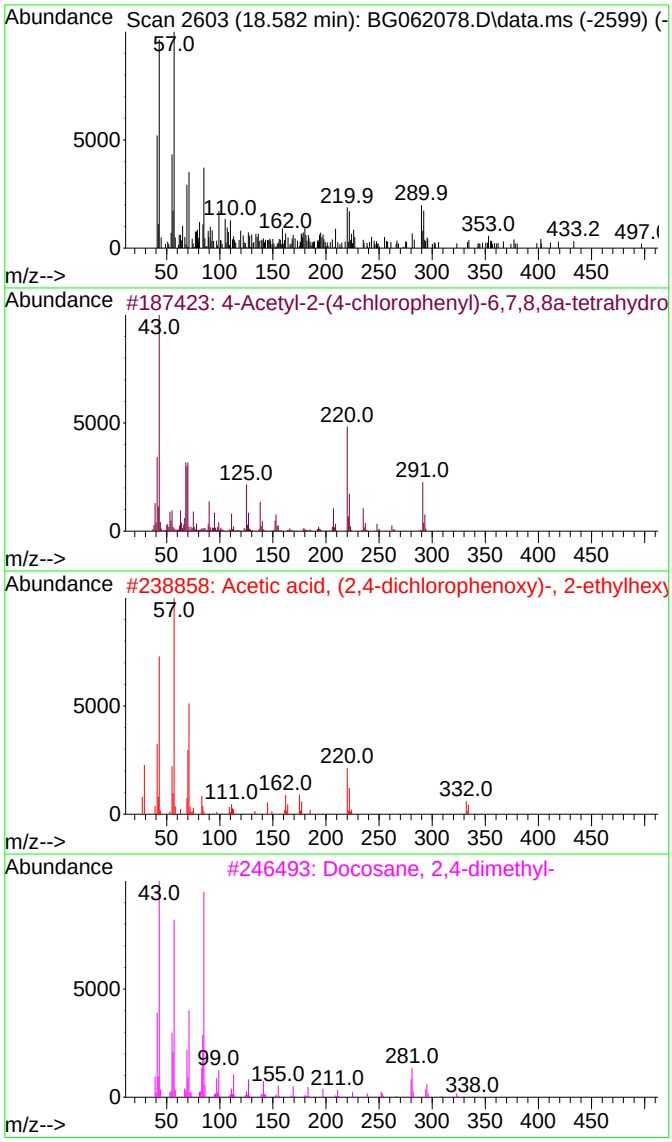
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

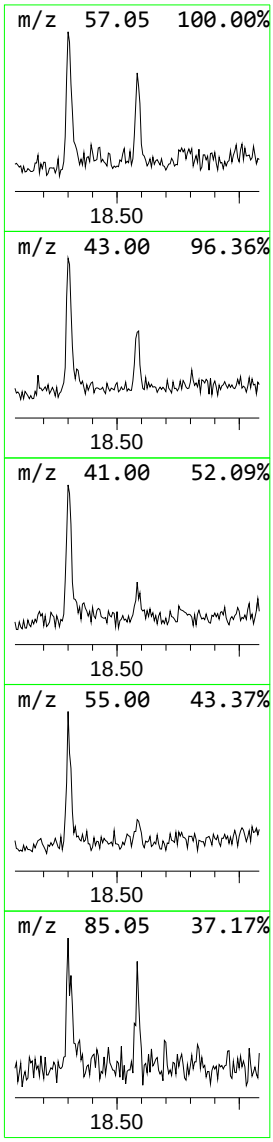
****

Peak Number 15 unknown-04 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.582	2.83 ng/ul	118840	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Acetyl-2-(4-chlorophenyl)-6,7,...	291	C14H14ClN3O2	139456-23-8	11
2	Acetic acid, (2,4-dichlorophenox...	332	C16H22Cl2O3	001928-43-4	10
3	Docosane, 2,4-dimethyl-	338	C24H50	077536-30-2	10
4	2,4-Diaminotoluene, N,N'-bis(tri...	290	C17H26N2O2	1000461-90-9	10
5	1-Heptadecanamine	255	C17H37N	004200-95-7	10





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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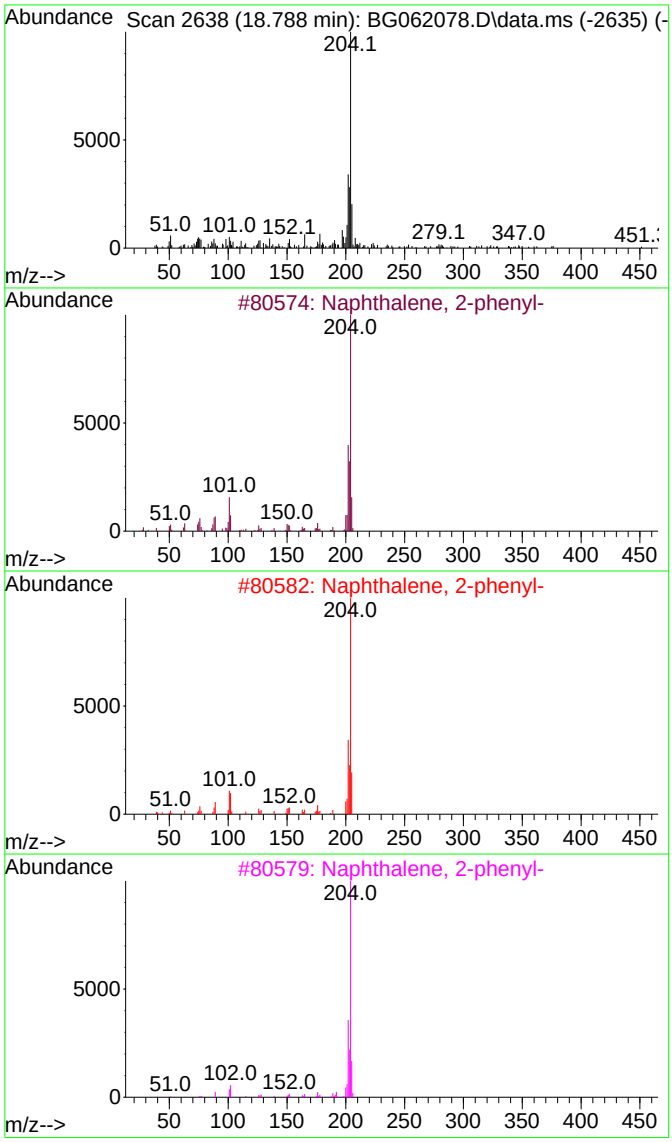
Quant Title : SVOA CALIBRATION

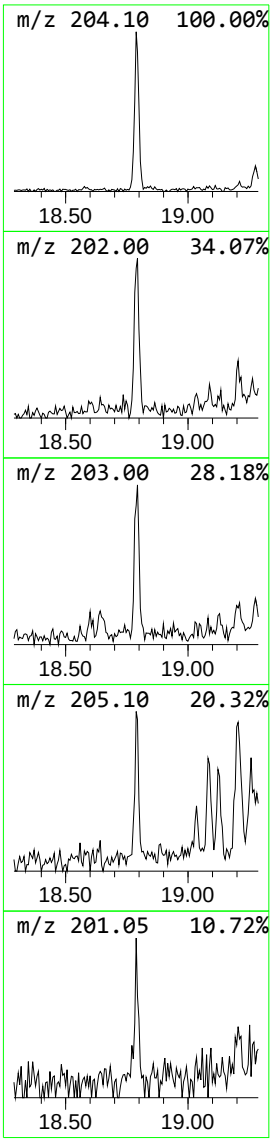
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2-phenyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.788	2.23 ng/ul	93774	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	68
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	68
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	68
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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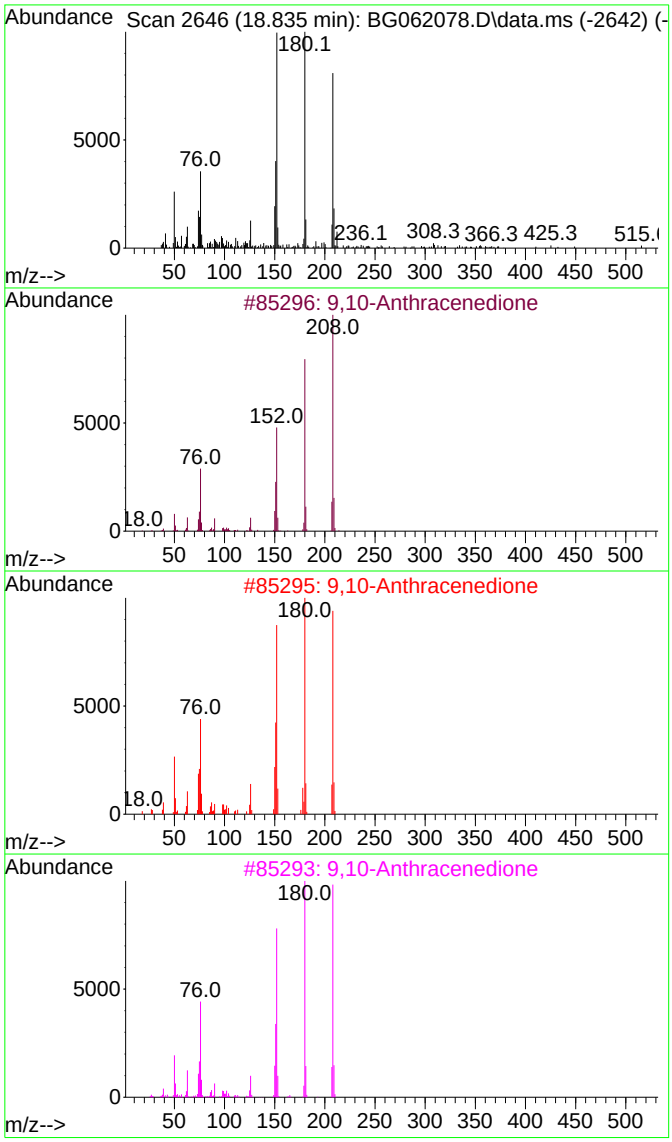
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

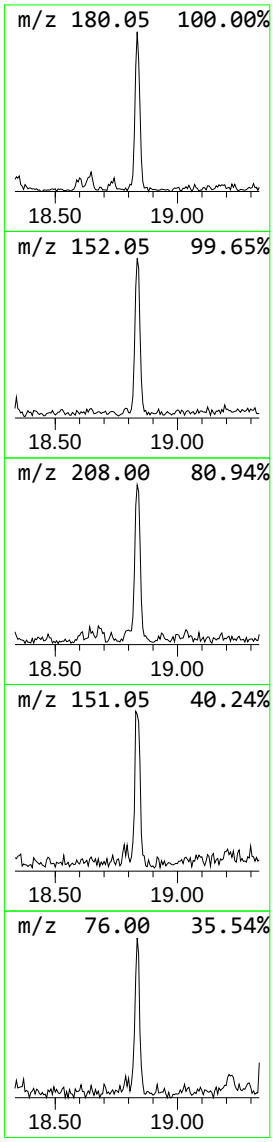
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.835	5.22 ng/ul	219269	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	91
4	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	62





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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

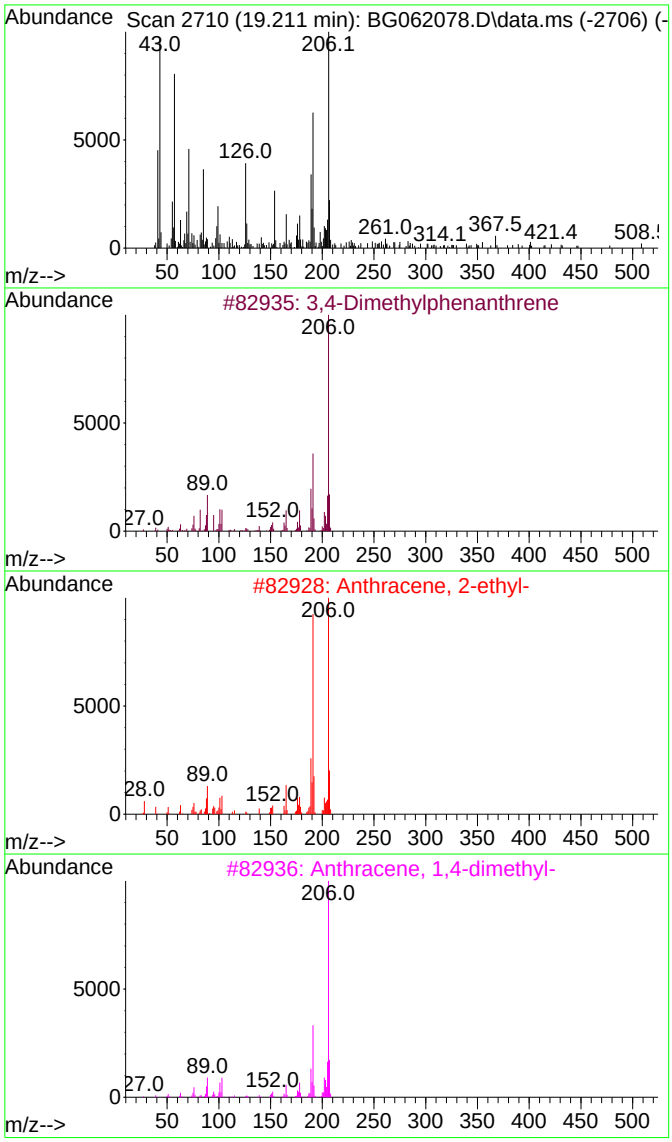
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

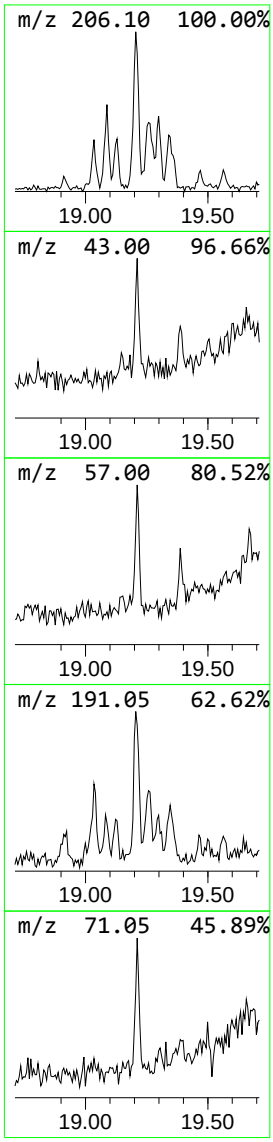
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 3,4-Dimethylphenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.211	4.72 ng/ul	198492	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	70
2	Anthracene, 2-ethyl-	206	C16H14	052251-71-5	60
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	55
4	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	55
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	55





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Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

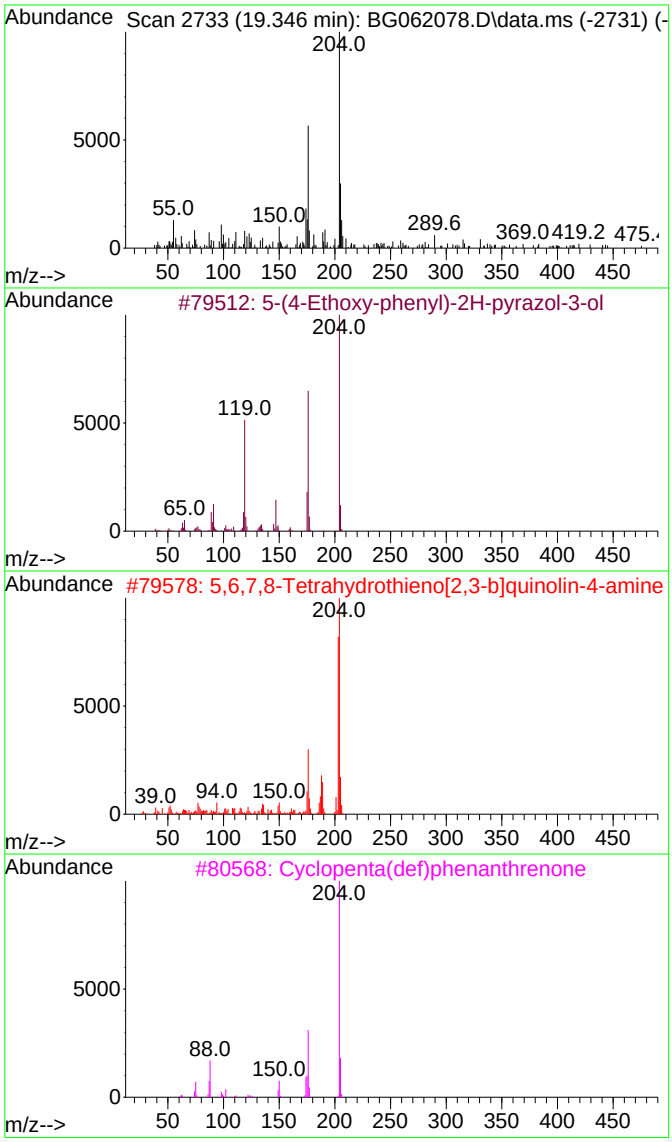
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

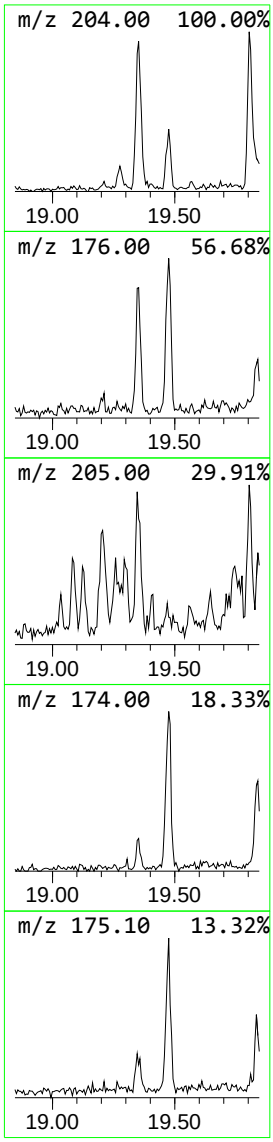
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 5-(4-Ethoxy-phenyl)-2H-pyra... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.346	2.18 ng/ul	91791	Phenanthrene-d10	17.425

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	59
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	53
3	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	50
4	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	50
5	2-O-Glycerol-.alpha.-d-galactopy...	686	C27H66O8Si6	1000098-09-0	50





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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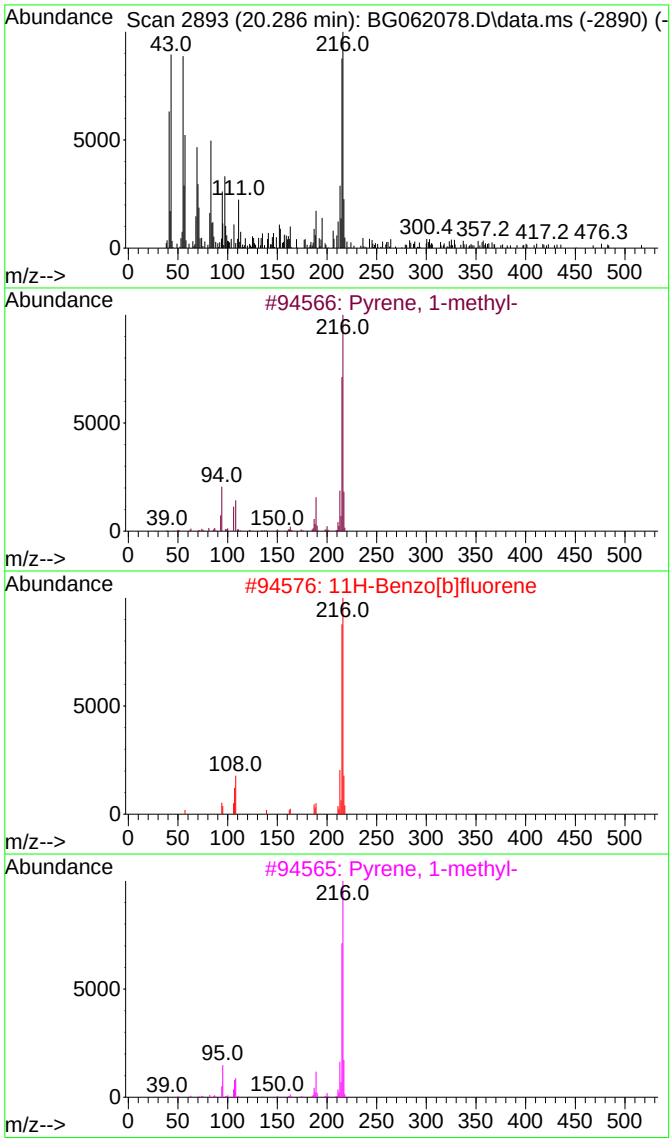
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

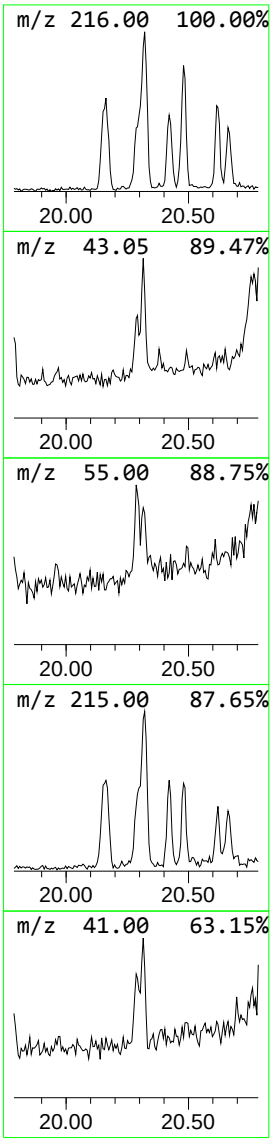
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Pyrene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.286	2.23 ng/ul	185151	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	64
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	60
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	52
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	49
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	49





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Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

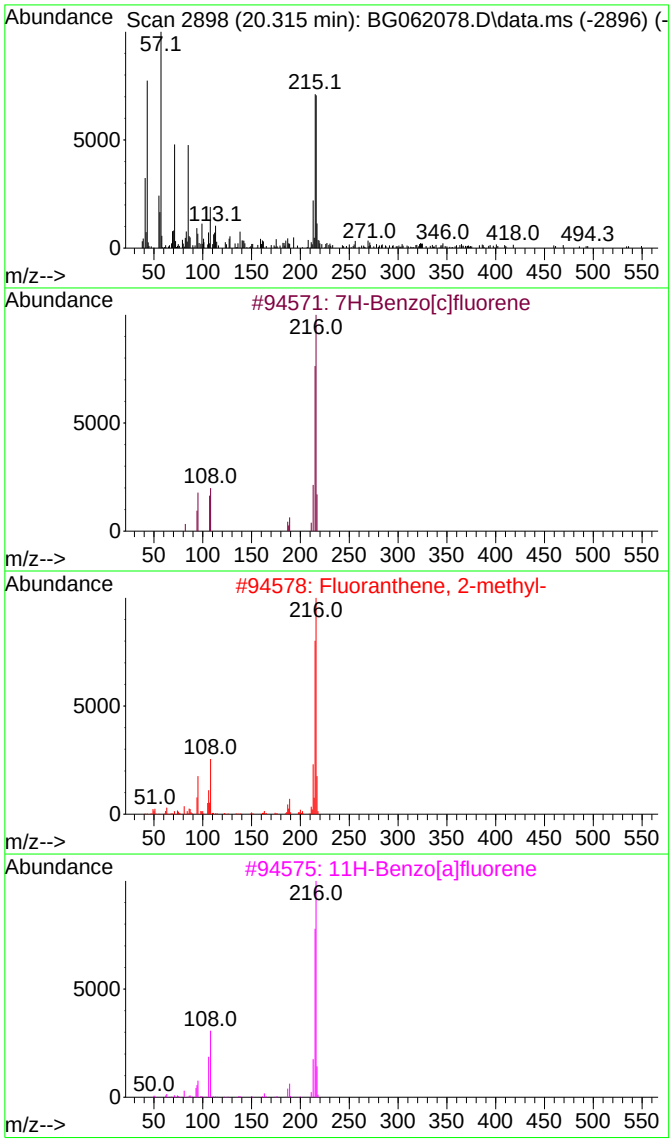
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

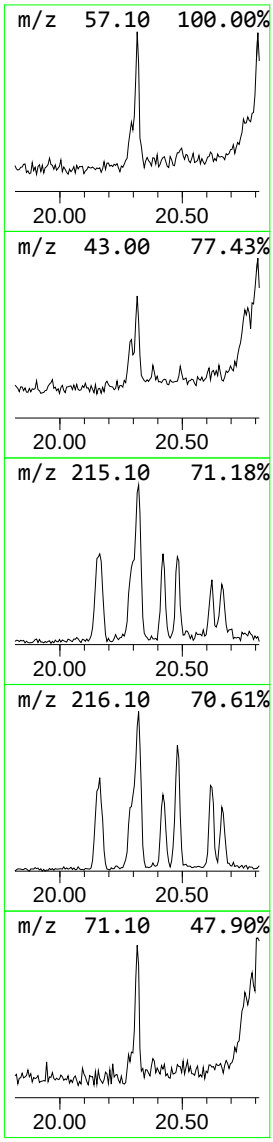
****

Peak Number 21 unknown-05 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	3.23 ng/ul	269035	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	49
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	43
4	Pyrene, 4-methyl-	216	C17H12	003353-12-6	42
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	42





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Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

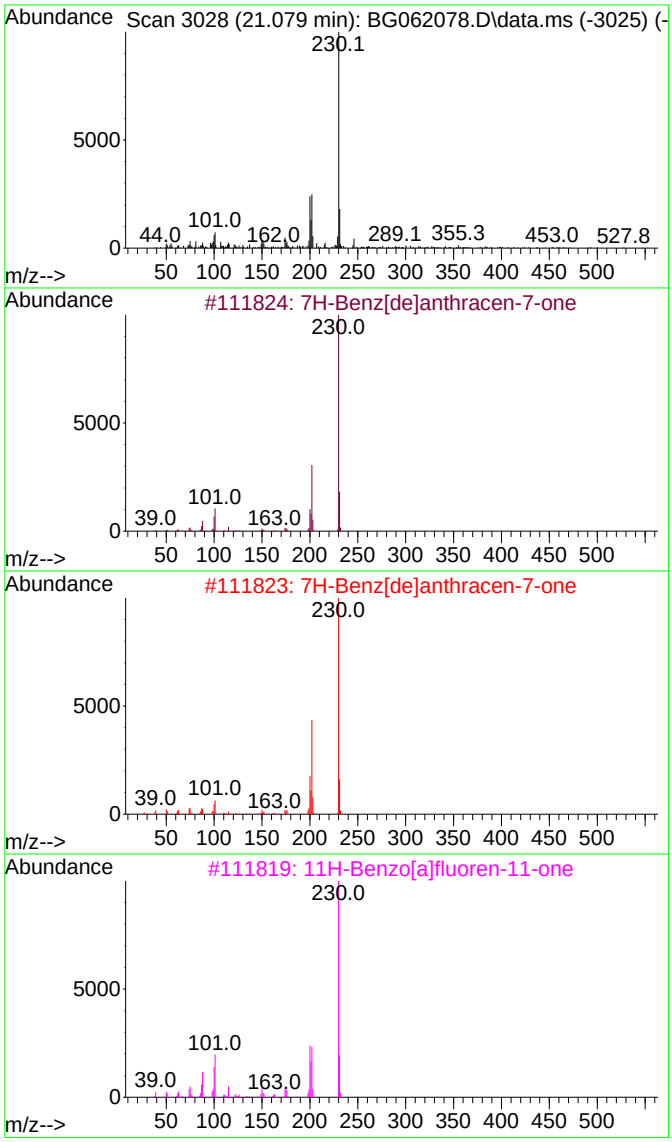
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

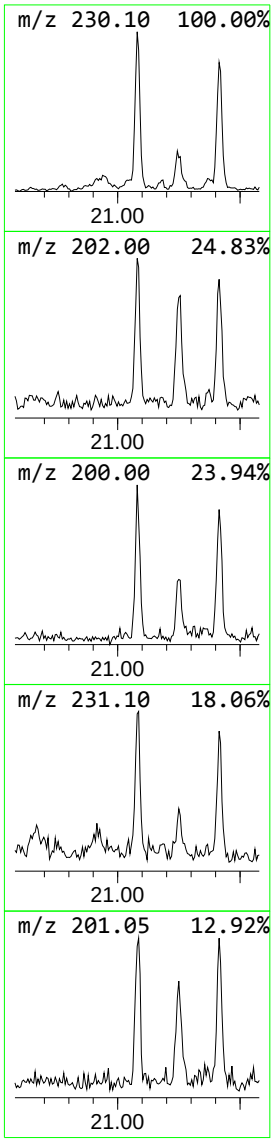
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 7H-Benz[de]anthracen-7-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.079	2.99 ng/ul	248516	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
3	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	74
4	1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	64
5	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	59





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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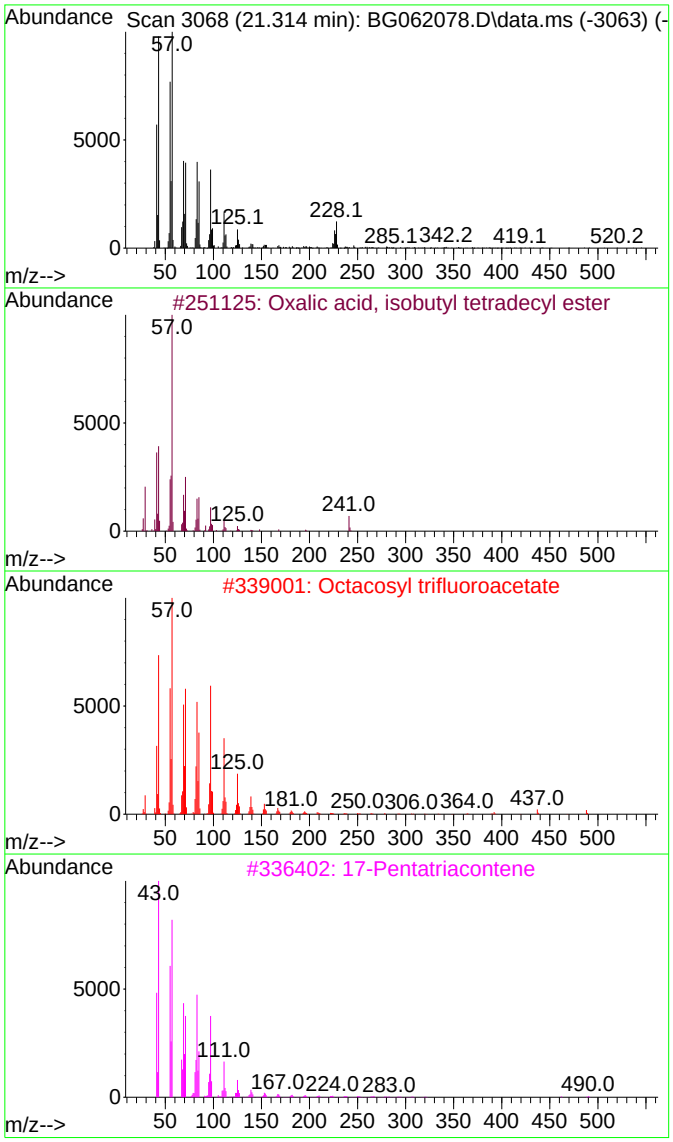
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

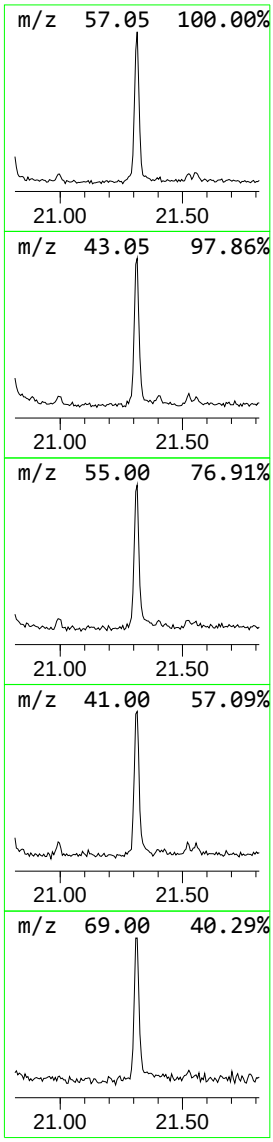
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Oxalic acid, isobutyl tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.314	16.50 ng/ul	1372420	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
2	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
3	17-Pentatriacontene	491	C35H70	006971-40-0	83
4	Carbonic acid, isobutyl octadecy...	370	C23H46O3	1000314-61-5	81
5	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	70





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Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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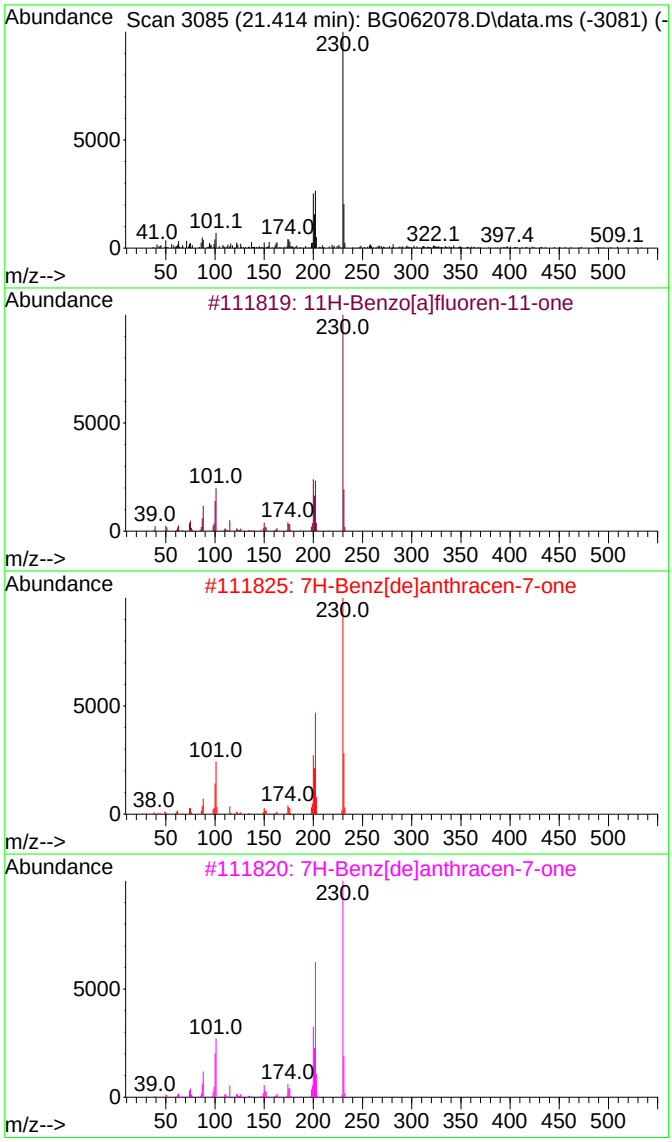
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

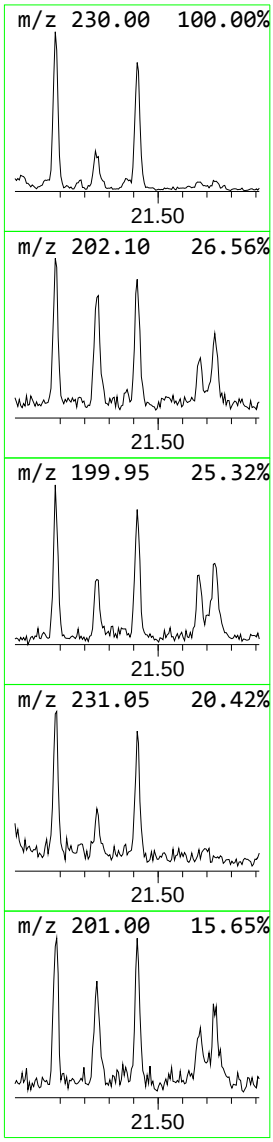
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 11H-Benzo[a]fluoren-11-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.414	3.94 ng/ul	328042	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	93
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	81
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	74
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	72
5	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	72





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

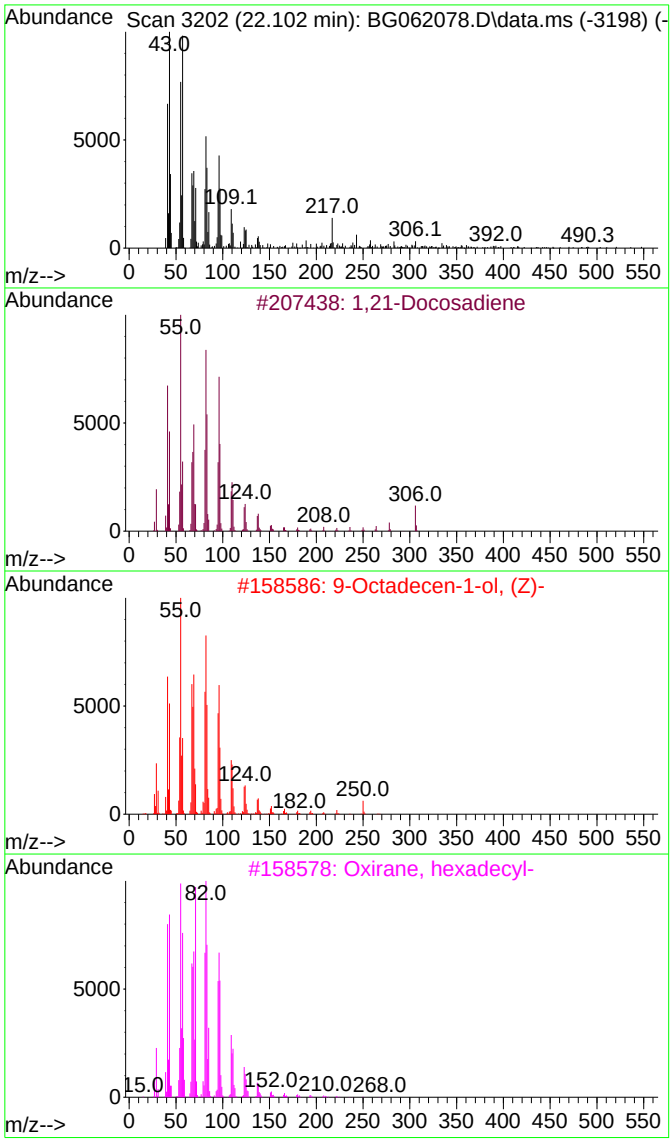
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

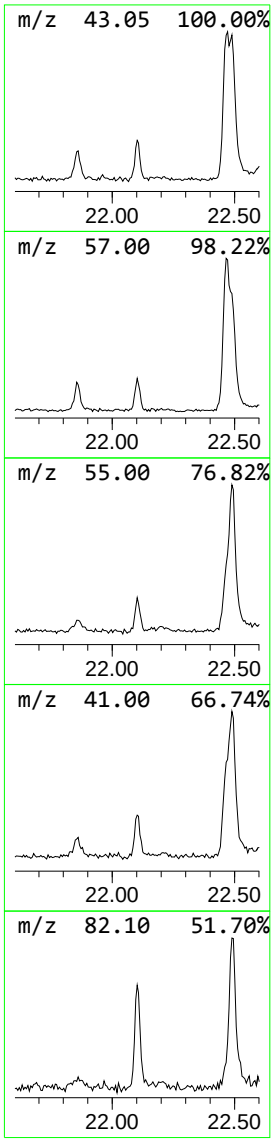
****

Peak Number 25 1,21-Docosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.102	6.10 ng/ul	507340	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	95
2	9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Ethanol, 2-(9-octadecenyloxy)-, ...	312	C20H40O2	005353-25-3	91
5	1,13-Tetradecadiene	194	C14H26	021964-49-8	90





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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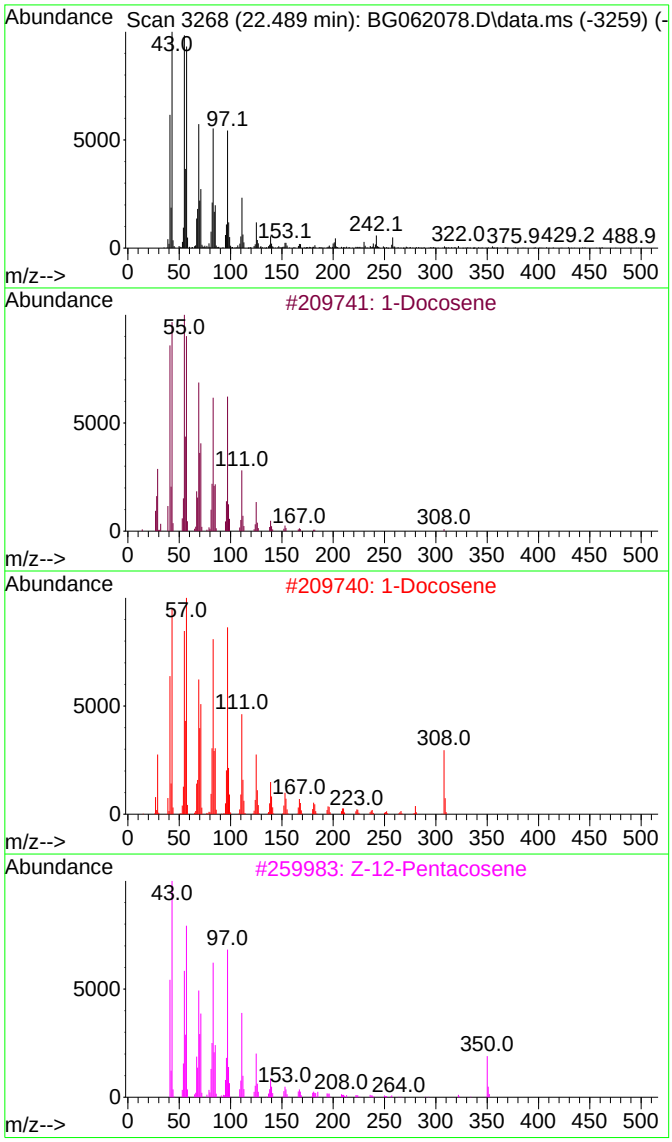
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

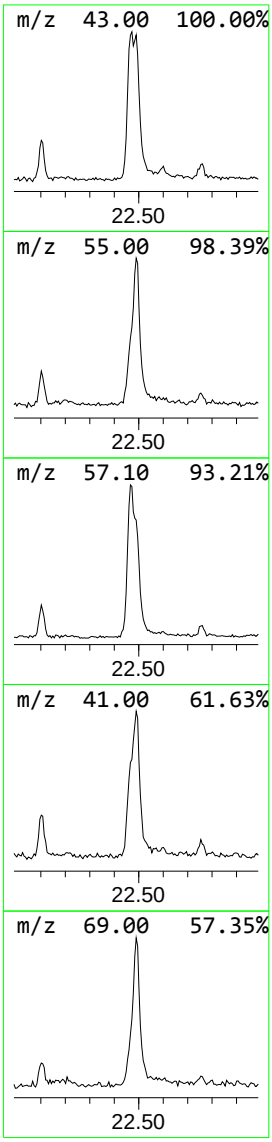
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.489	42.08 ng/ul	3499980	Chrysene-d12	21.684

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	99
2	1-Docosene	308	C22H44	001599-67-3	98
3	Z-12-Pentacosene	350	C25H50	1000131-09-4	96
4	Cyclotetracosane	336	C24H48	000297-03-0	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

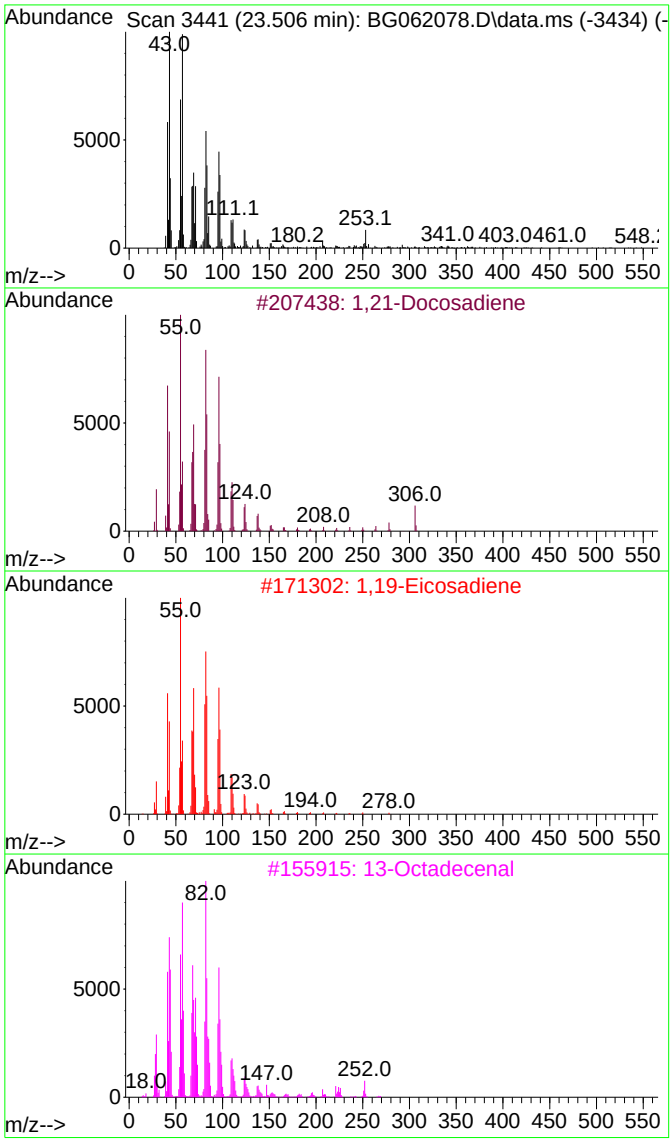
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

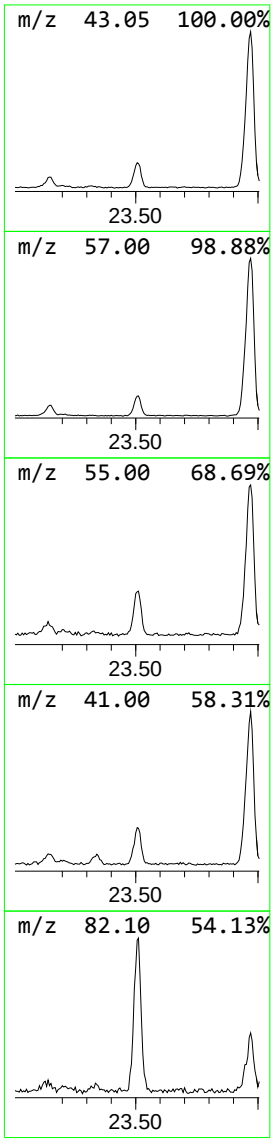
****

Peak Number 27 1,19-Eicosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.506	30.51 ng/ul	1638120	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	98
2	1,19-Eicosadiene	278	C20H38	014811-95-1	96
3	13-Octadecenal	266	C18H34O	056554-90-6	94
4	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	93
5	E-11-Hexadecen-1-ol	240	C16H32O	1000130-89-8	93





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ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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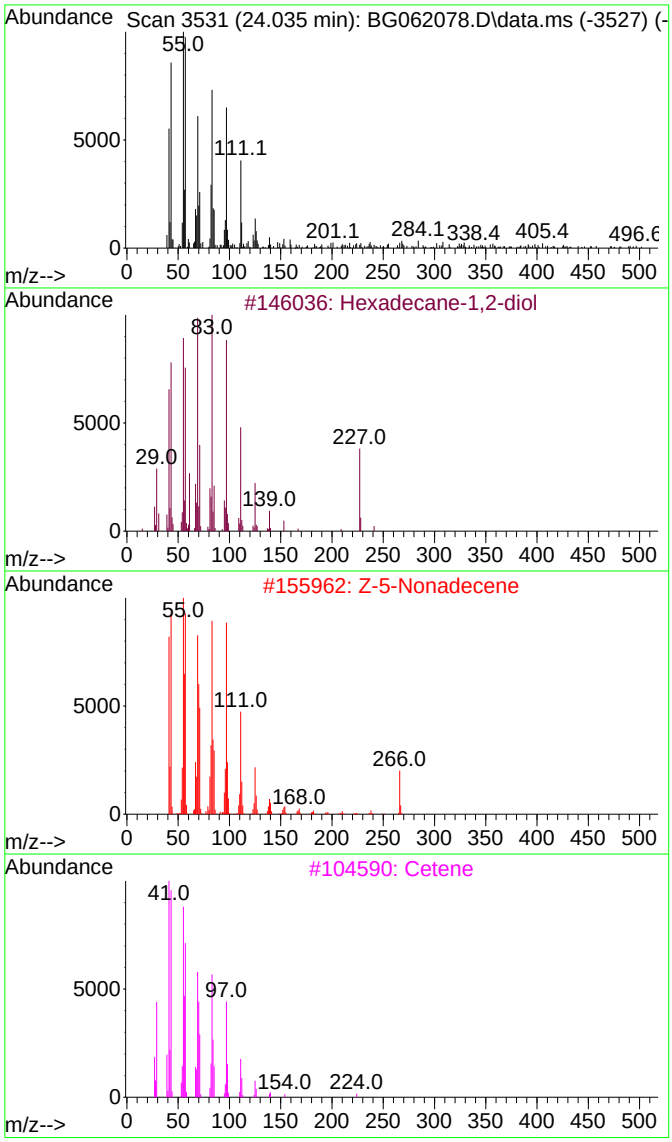
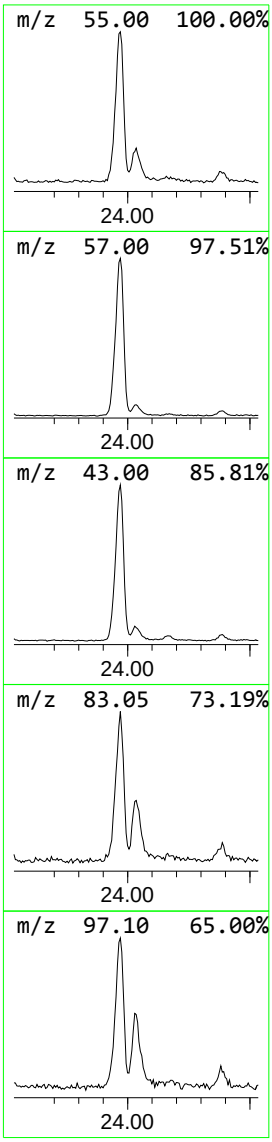
Peak Number 28 Hexadecane-1,2-diol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.035	16.67 ng/ul	894647	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane-1,2-diol	258	C16H34O2	006920-24-7	87
2	Z-5-Nonadecene	266	C19H38	1000131-11-8	83
3	Cetene	224	C16H32	000629-73-2	70
4	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	64
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	58





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Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

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BNA_G
ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

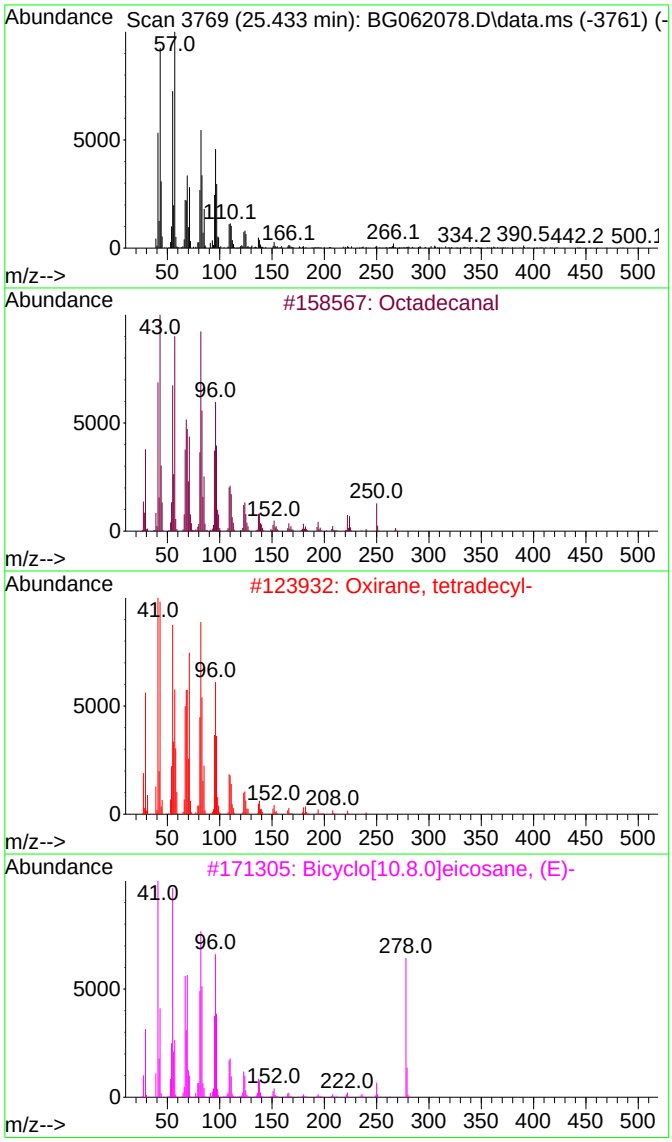
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

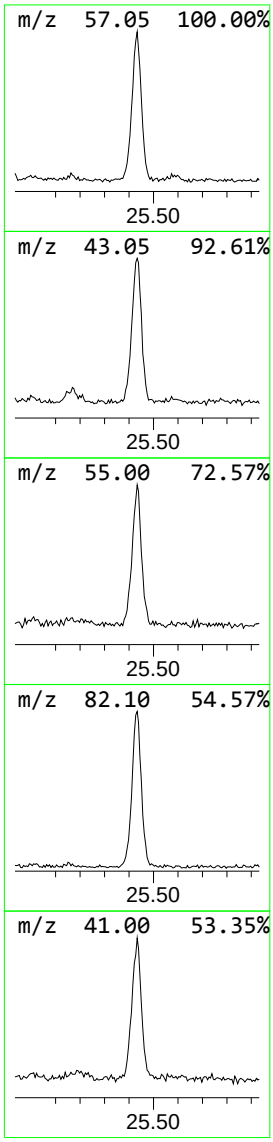
****

Peak Number 29 Octadecanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.433	54.61 ng/ul	2931880	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	94
2	Oxirane, tetradecyl-	240	C16H32O	007320-37-8	93
3	Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1010155-85-0	91
4	Heptadecanal	254	C17H34O	1000376-70-0	91
5	Octadecanal	268	C18H36O	000638-66-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

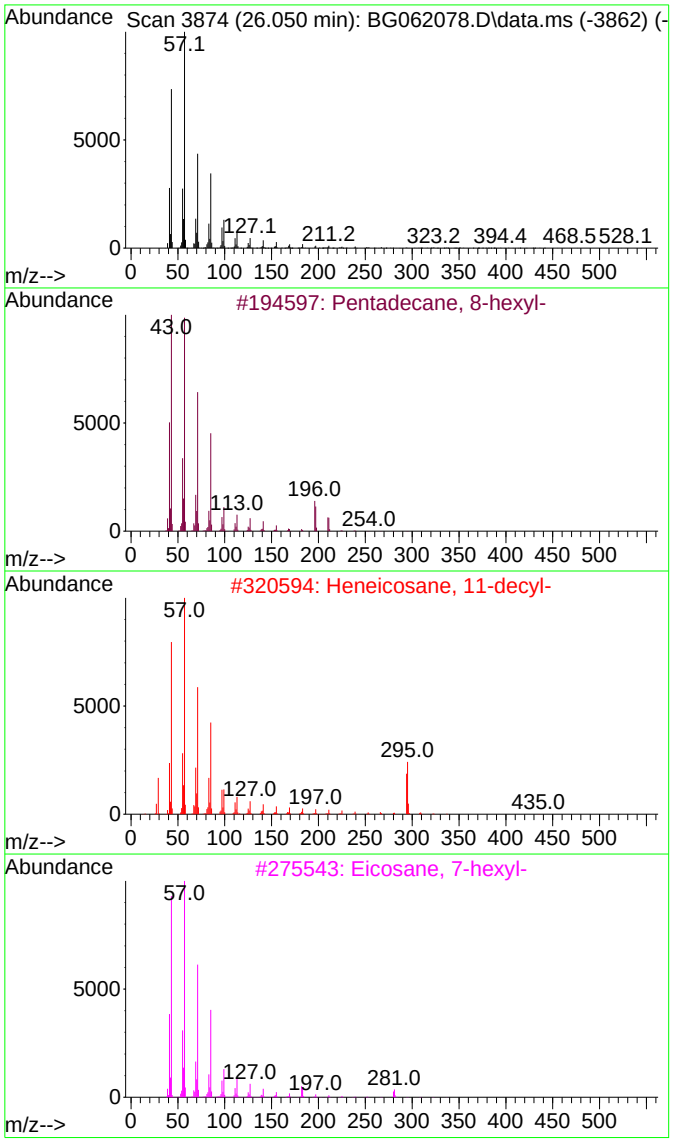
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

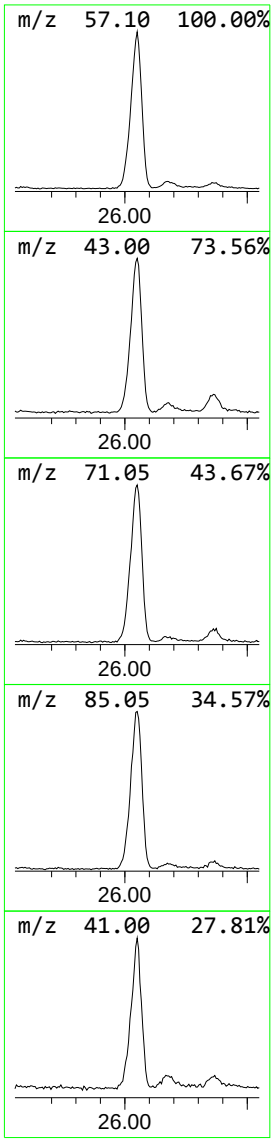
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.050	118.62 ng/ul	6368100	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5	Docosane, 11-decyl-	451	C32H66	055401-55-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

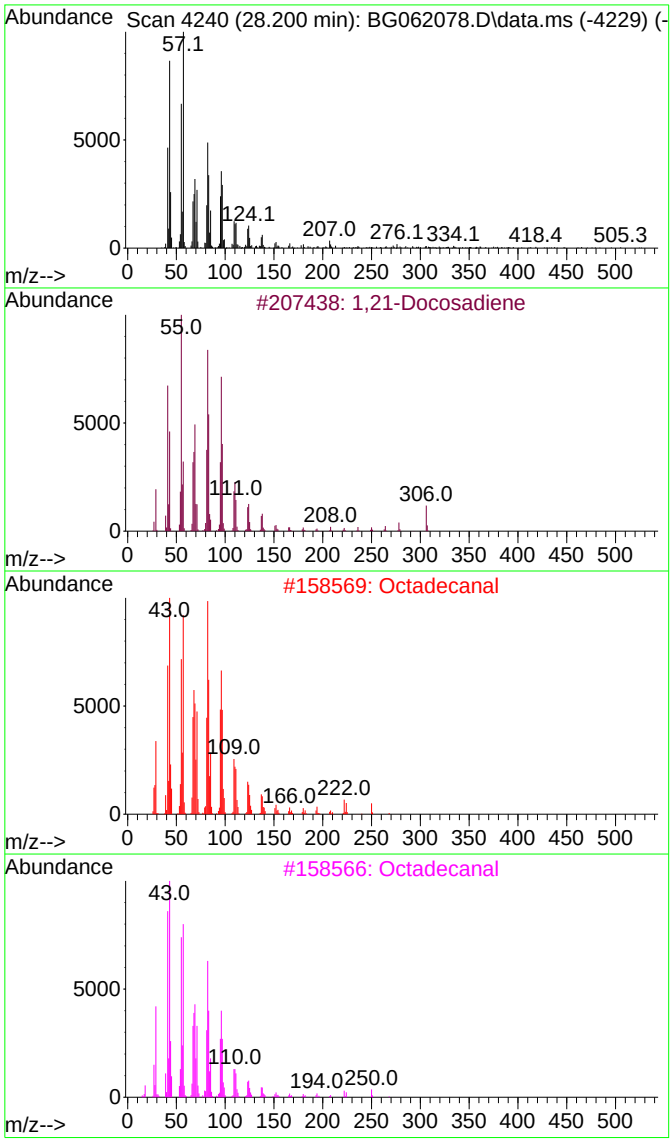
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

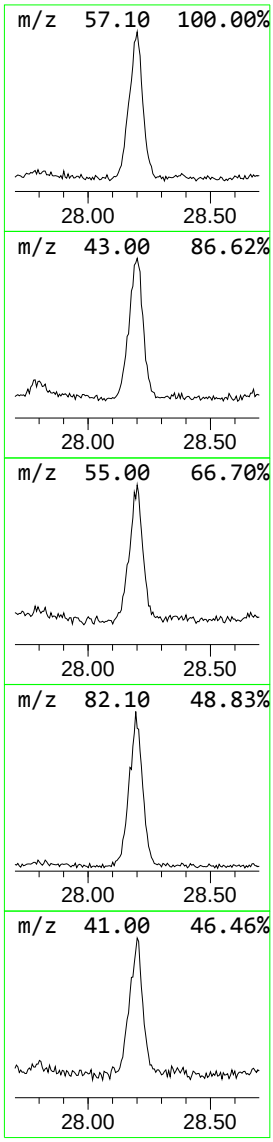
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Z-10-Octadecen-1-ol acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.200	53.21 ng/ul	2856760	Perylene-d12	24.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,21-Docosadiene	306	C22H42	053057-53-7	98
2	Octadecanal	268	C18H36O	000638-66-4	95
3	Octadecanal	268	C18H36O	000638-66-4	93
4	Z-10-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-2	91
5	1,19-Eicosadiene	278	C20H38	014811-95-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071524\
Data File : BG062078.D
Acq On : 15 Jul 2024 21:26
Operator : MA/JU
Sample : P3100-22
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4D50

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
unknown-01	3.717	2.9	ng/ul	51400	1	8.047	349089	20.0
unknown-02	9.757	2.1	ng/ul	57207	2	10.856	547382	20.0
1-Phenoxypropan...	11.590	3.1	ng/ul	84041	2	10.856	547382	20.0
Naphthalene, 1,...	13.993	3.5	ng/ul	137967	3	14.675	789101	20.0
Naphthalene, 1,...	14.505	3.3	ng/ul	130936	3	14.675	789101	20.0
(DEL) Alkane: S...	16.385	3.1	ng/ul	129498	4	17.425	840800	20.0
Benzoic acid, 2...	16.555	3.8	ng/ul	160274	4	17.425	840800	20.0
9H-Fluoren-9-one	17.078	2.1	ng/ul	88081	4	17.425	840800	20.0
unknown-03	17.160	5.0	ng/ul	211558	4	17.425	840800	20.0
Anthracene, 2-m...	18.300	9.1	ng/ul	381093	4	17.425	840800	20.0
Phenanthrene, 4...	18.341	5.5	ng/ul	231043	4	17.425	840800	20.0
5H-Dibenzo[a,d]...	18.488	5.7	ng/ul	239806	4	17.425	840800	20.0
Anthracene, 1-m...	18.529	2.5	ng/ul	105476	4	17.425	840800	20.0
unknown-04	18.582	2.8	ng/ul	118840	4	17.425	840800	20.0
Naphthalene, 2-...	18.788	2.2	ng/ul	93774	4	17.425	840800	20.0
9,10-Anthracene...	18.835	5.2	ng/ul	219269	4	17.425	840800	20.0
3,4-Dimethylphe...	19.211	4.7	ng/ul	198492	4	17.425	840800	20.0
5-(4-Ethoxy-phe...	19.346	2.2	ng/ul	91791	4	17.425	840800	20.0
Pyrene, 1-methyl-	20.286	2.2	ng/ul	185151	5	21.684	1663650	20.0
unknown-05	20.316	3.2	ng/ul	269035	5	21.684	1663650	20.0
7H-Benz[de]anth...	21.079	3.0	ng/ul	248516	5	21.684	1663650	20.0
Oxalic acid, is...	21.314	16.5	ng/ul	1372420	5	21.684	1663650	20.0
11H-Benzo[a]flu...	21.414	3.9	ng/ul	328042	5	21.684	1663650	20.0
1,21-Docosadiene	22.102	6.1	ng/ul	507340	5	21.684	1663650	20.0
(DEL) Alkane: S...	22.489	42.1	ng/ul	3499980	5	21.684	1663650	20.0
1,19-Eicosadiene	23.506	30.5	ng/ul	1638120	6	24.910	1073680	20.0
Hexadecane-1,2-...	24.035	16.7	ng/ul	894647	6	24.910	1073680	20.0
Octadecanal	25.433	54.6	ng/ul	2931880	6	24.910	1073680	20.0
(DEL) Alkane: S...	26.050	118.6	ng/ul	6368100	6	24.910	1073680	20.0
Z-10-Octadecen-...	28.200	53.2	ng/ul	2856760	6	24.910	1073680	20.0