LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

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-BG081424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062570.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	16	19	26	rVB7	7308	13393	0.17%	0.038%
2	3.663	60	64	71	rBV	25020	41568	0.53%	0.118%
3	3.816	86	90	100	rVB	17696	30743	0.39%	0.088%
4	5.050	293	300	305	rBV	14008	20871	0.26%	0.059%
5	6.201	492	496	501	rBV4	8163	11157	0.14%	0.032%
6	7.106	642	650	661	rVB	121919	218750	2.77%	0.623%
7	7.264	666	677	684	rBV2	84754	157516	2.00%	0.449%
8	7.470	706	712	718	rBV	106892	180465	2.29%	0.514%
9	7.529	718	722	725	rVV2	14324	22875	0.29%	0.065%
10	7.570	725	729	733	rVB3	6506	10788	0.14%	0.031%
11	7.940	785	792	799	rBV	275757	469419	5.95%	1.338%
12	7.999	799	802	810	rVB8	4627	7917	0.10%	0.023%
13	8.163	820	830	835	rBV3	27560	47914	0.61%	0.137%
14	8.639	897	911	919	rBV2	131188	231392	2.93%	0.659%
15	8.703	919	922	925	rVV3	5308	8465	0.11%	0.024%
16	8.756	927	931	937	rVV2	19844	37539	0.48%	0.107%
17	8.827	937	943	949	rVB6	4492	9276	0.12%	0.026%
18	9.085	981	987	994	rVV	90178	158896	2.02%	0.453%
19	9.168	994	1001	1011	rVB3	23261	49430	0.63%	0.141%
20	9.297	1018	1023	1028	rVB6	4259	8268	0.10%	0.024%
21	9.579	1066	1071	1076	rBV4	5220	8367	0.11%	0.024%
22	9.643	1076	1082	1089	rVV5	14914	29462	0.37%	0.084%
23	9.808	1104	1110	1116	rBV	81659	150198	1.91%	0.428%
24	9.925	1124	1130	1131	rBV4	5757	9155	0.12%	0.026%
25	10.013	1138	1145	1151	rVB6	6318	17097	0.22%	0.049%
26	10.084	1152	1157	1161	rVB3	7335	11364	0.14%	0.032%
27	10.160	1161	1170	1174	rBV5	11499	24722	0.31%	0.070%
28	10.272	1184	1189	1192	rBV2	7907	12665	0.16%	0.036%
29	10.354	1193	1203	1211	rVB	136253	252529	3.20%	0.720%
30	10.595	1240	1244	1248	rBV5	6858	12043	0.15%	0.034%
31	10.730	1257	1267	1275	rVV	409555	814986	10.34%	2.322%
32	10.859	1283	1289	1293	rBV3	95082	173076	2.20%	0.493%
33	10.953	1302	1305	1310	rBV5	5563	10733	0.14%	0.031%
34	11.024	1314	1317	1321	rVB6	6615	9621	0.12%	0.027%
35	11.106	1324	1331	1336	rBV4	12255	27695	0.35%	0.079%
36	11.229	1347	1352	1361	rBV6	20350	43365	0.55%	0.124%

LSC Area Percent Report

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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

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-BG081424.MA.M
Title : SVOA CALIBRATION

37	11.417	1376	1384	1388	rBV7	24598	58563	0.74%	0.167%
38	11.464	1388	1392	1405	rVB3	36775	92109	1.17%	0.262%
39	11.570	1405	1410	1413	rBV5	13972	23333	0.30%	0.066%
40	11.652	1420	1424	1434	rVB3	21454	41818	0.53%	0.119%
41	11.758	1436	1442	1445	rBV3	43194	76115	0.97%	0.217%
42	11.923	1465	1470	1473	rBV6	9503	13411	0.17%	0.038%
43	11.993	1477	1482	1483	rBV3	21366	26364	0.33%	0.075%
44	12.152	1504	1509	1513	rBV	161611	239850	3.04%	0.683%
45	12.246	1521	1525	1530	rBV5	17953	25660	0.33%	0.073%
46	12.287	1530	1532	1535	rBV4	6601	8164	0.10%	0.023%
47	12.786	1612	1617	1620	rBV	30020	47204	0.60%	0.135%
48	12.827	1621	1624	1629	rVV7	17157	32137	0.41%	0.092%
49	12.892	1632	1635	1638	rVV4	15633	20195	0.26%	0.058%
50	12.962	1643	1647	1651	rBV3	30634	43709	0.55%	0.125%
51	13.051	1658	1662	1666	rBV	33166	46825	0.59%	0.133%
52	13.103	1667	1671	1677	rVB	80355	123353	1.56%	0.352%
53	13.391	1712	1720	1728	rBV	307240	484490	6.15%	1.381%
54	13.485	1732	1736	1741	rBV5	39905	75793	0.96%	0.216%
55	13.785	1784	1787	1790	rVB4	17727	20469	0.26%	0.058%
56	13.838	1791	1796	1801	rBV4	150707	242693	3.08%	0.692%
57	13.961	1813	1817	1825	rVB	269857	404588	5.13%	1.153%
58	14.049	1825	1832	1836	rBV2	129763	213879	2.71%	0.609%
59	14.090	1836	1839	1849	rVB3	81648	128470	1.63%	0.366%
60	14.167	1849	1852	1857	rVB	45217	56751	0.72%	0.162%
61	14.255	1857	1867	1874	rBV	321429	563919	7.15%	1.607%
62	14.331	1877	1880	1885	rVB3	48998	64979	0.82%	0.185%
63	14.396	1887	1891	1897	rVB6	80789	154772	1.96%	0.441%
64	14.466	1897	1903	1908	rBV	736235	1014129	12.86%	2.890%
65	14.560	1911	1919	1928	rVB	729711	1244262	15.78%	3.546%
66	14.754	1949	1952	1956	rVB	77460	99176	1.26%	0.283%
67	14.966	1985	1988	1992	rVB2	72854	89478	1.13%	0.255%
68	15.024	1994	1998	2001	rVB4	58914	80582	1.02%	0.230%
69	15.083	2005	2008	2015	rVB2	129626	202116	2.56%	0.576%
70	15.183	2022	2025	2030	rVB	171968	238449	3.02%	0.679%
71	15.418	2057	2065	2069	rBV	521357	810878	10.29%	2.311%
72	15.553	2084	2088	2092	rVB	385007	523233	6.64%	1.491%
73	15.659	2103	2106	2112	rVB2	199063	274224	3.48%	0.781%
74	15.823	2128	2134	2143	rVB	384577	875806	11.11%	2.496%
75	15.982	2156	2161	2165	rBV4	124711	251481	3.19%	0.717%
76	16.035	2167	2170	2175	rVB2	125804	179021	2.27%	0.510%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

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-BG081424.MA.M
Title : SVOA CALIBRATION

77	16.164	2189	2192	2196	rVB	163648	203423	2.58%	0.580%
78	16.281	2207	2212	2214	rBV	813384	1242107	15.75%	3.540%
79	16.305	2214	2216	2228	rVB	847239	1144546	14.52%	3.261%
80	16.969	2322	2329	2340	rBV	4707590	7884040	100.00%	22.466%
81	17.069	2343	2346	2350	rVV	716394	872452	11.07%	2.486%
82	17.121	2350	2355	2360	rVV	892305	1386432	17.59%	3.951%
83	17.309	2383	2387	2395	rBV	831123	1207369	15.31%	3.441%
84	17.403	2400	2403	2408	rVB2	392084	560623	7.11%	1.598%
85	17.727	2455	2458	2464	rVB	341149	507120	6.43%	1.445%
86	17.809	2468	2472	2478	rVB	809295	1047459	13.29%	2.985%
87	18.502	2586	2590	2598	rVB	602522	782589	9.93%	2.230%
88	19.131	2693	2697	2706	rVB	436532	617342	7.83%	1.759%
89	19.700	2789	2794	2799	rVB3	455336	760976	9.65%	2.168%
90	20.235	2882	2885	2890	rVB2	194453	208905	2.65%	0.595%
91	20.570	2938	2942	2947	rBV3	393643	556788	7.06%	1.587%
92	20.728	2966	2969	2973	rVB	115320	125540	1.59%	0.358%
93	21.216	3049	3052	3060	rVB2	116026	165680	2.10%	0.472%
94	21.451	3090	3092	3098	rVB	69221	77528	0.98%	0.221%
95	21.551	3103	3109	3122	rVB	723612	1221040	15.49%	3.479%
96	22.326	3236	3241	3251	rVB2	79196	179069	2.27%	0.510%
97	24.423	3591	3598	3607	rVB2	155046	397548	5.04%	1.133%
98	24.641	3625	3635	3653	rVB	464534	1387946	17.60%	3.955%

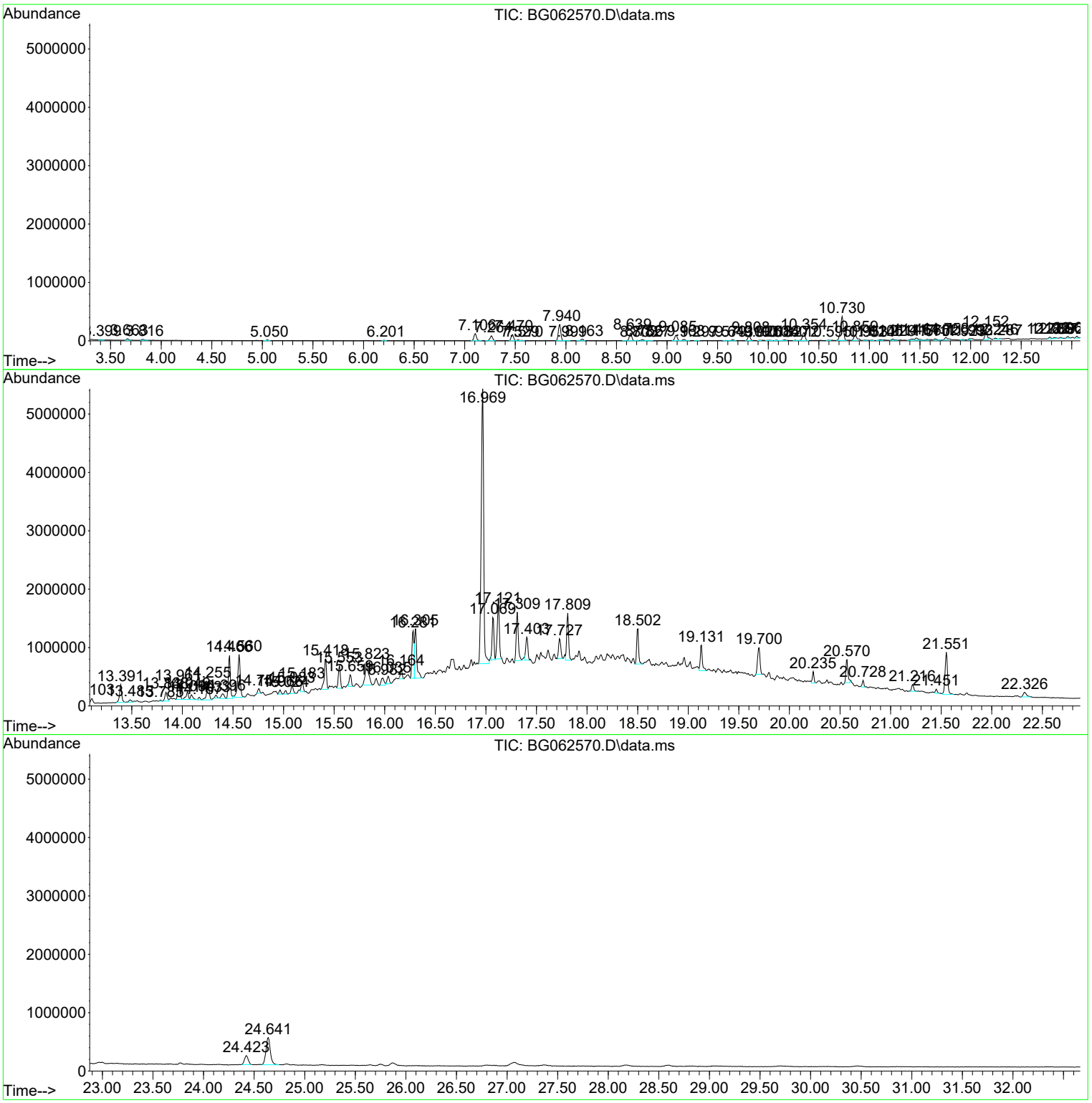
Sum of corrected areas: 35092690

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
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Instrument :
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ClientSampleId :
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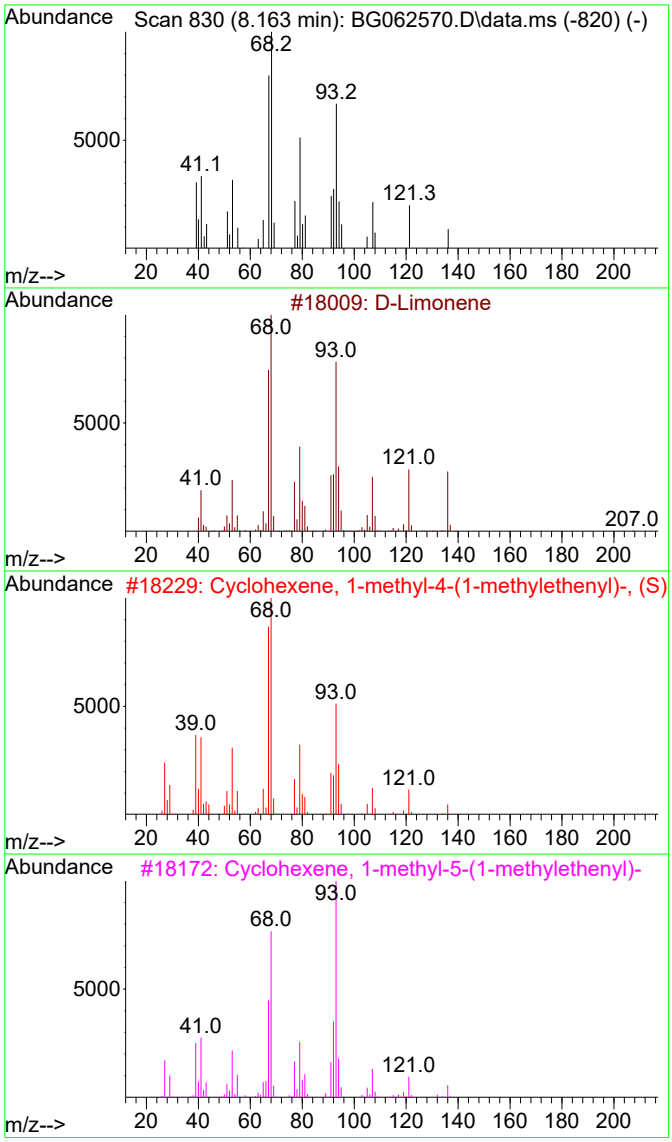
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

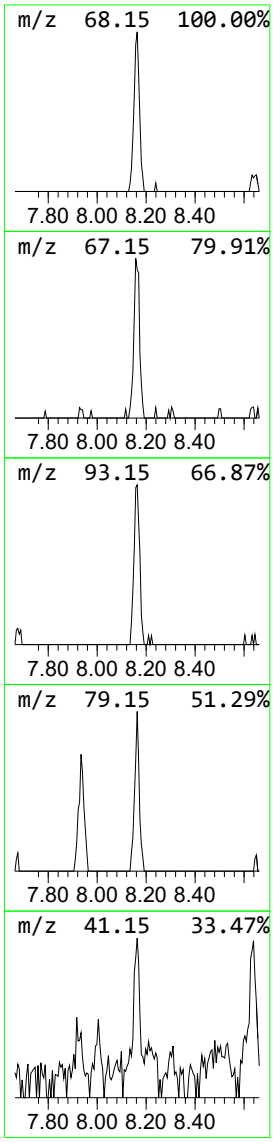
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 D-Limonene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	2.04 ng/ul	47914	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	96
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
3	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	89
4	Limonene	136	C10H16	000138-86-3	83
5	Limonene	136	C10H16	000138-86-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

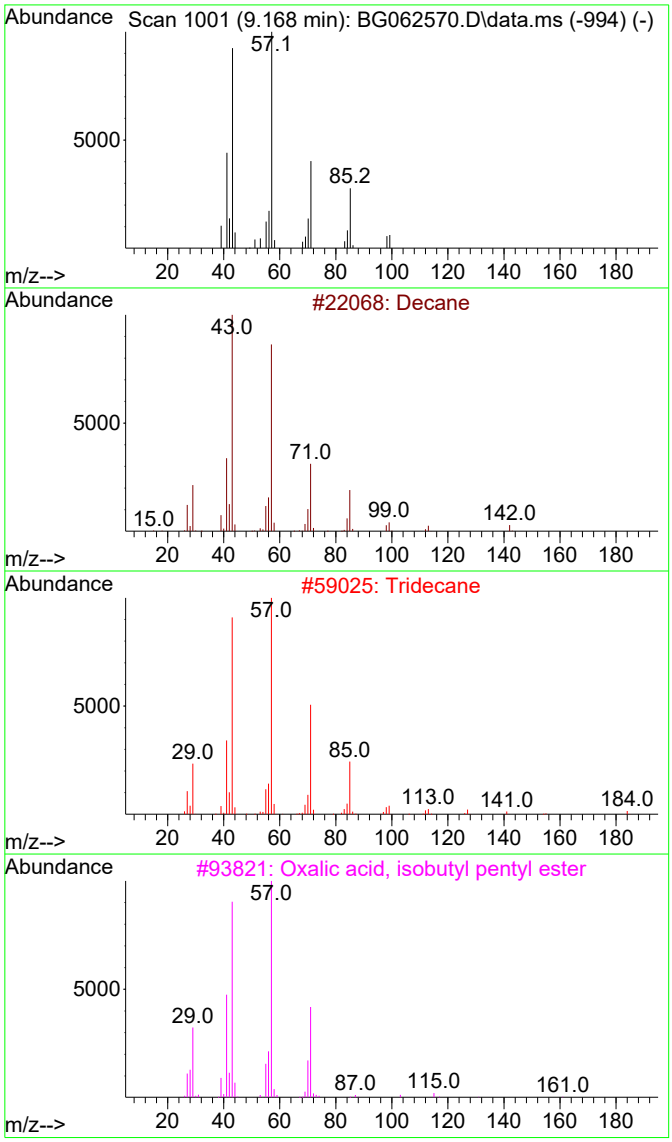
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

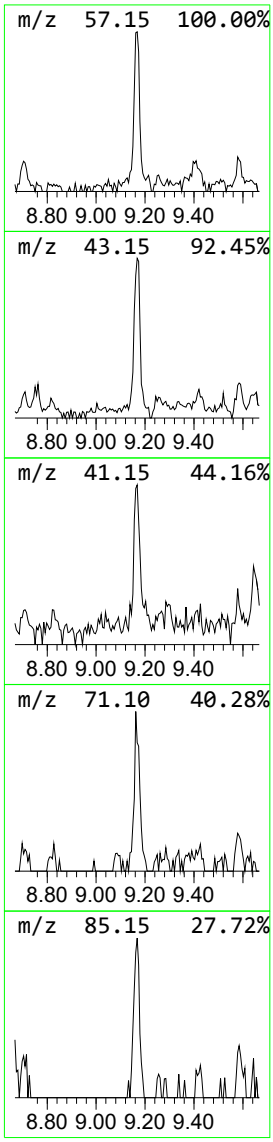
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.168	2.11 ng/ul	49430	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	83
2	Tridecane	184	C13H28	000629-50-5	78
3	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	59
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
5	Octane, 4-methyl-	128	C9H20	002216-34-4	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

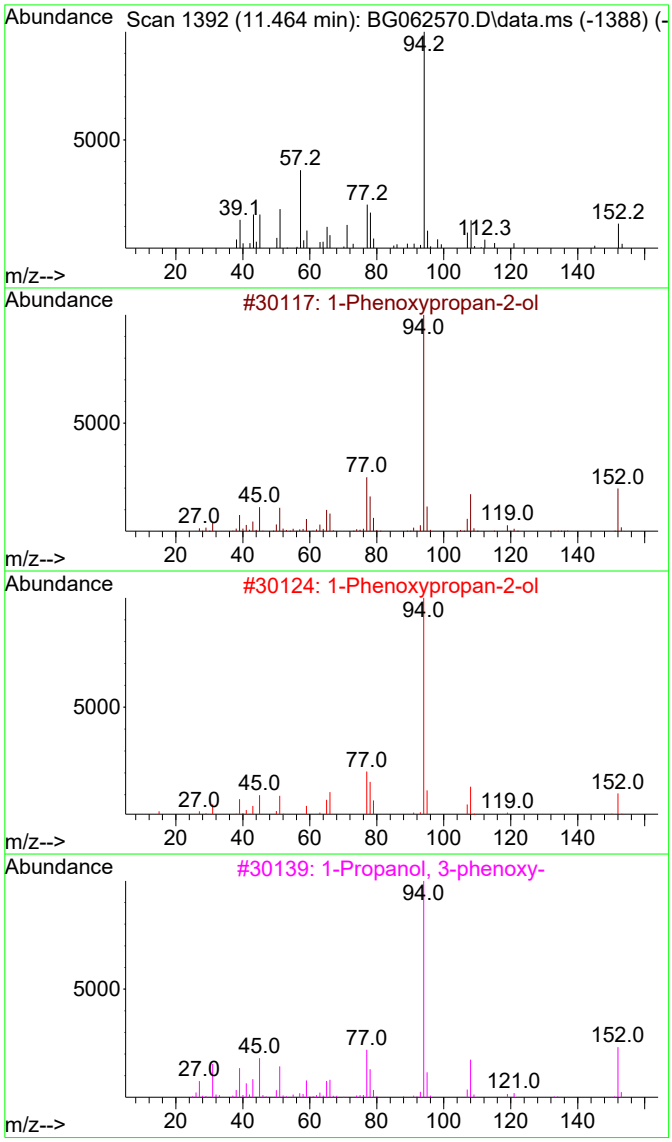
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

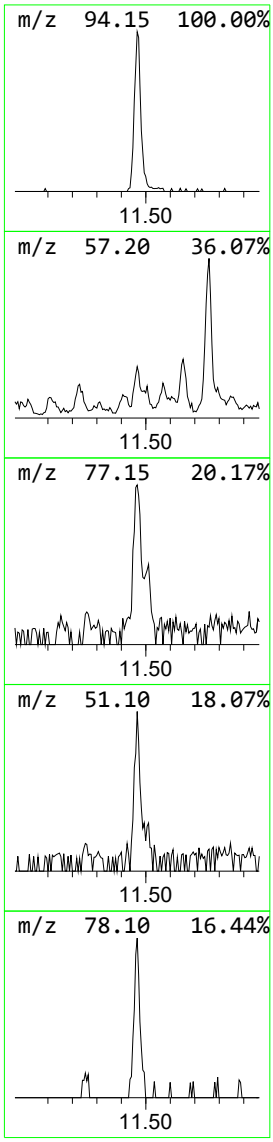
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.464	2.26 ng/ul	92109	Naphthalene-d8	10.730

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	80
4	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	58
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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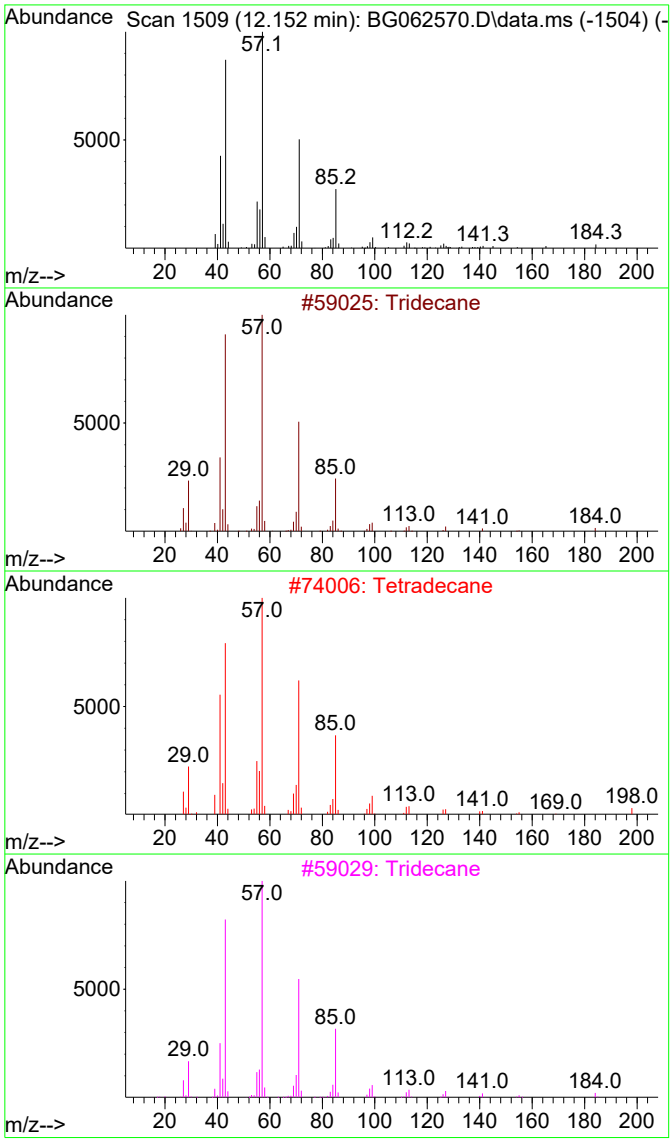
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

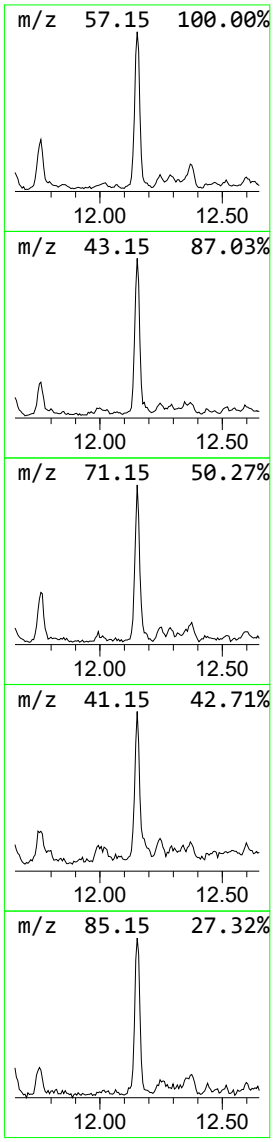
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.152	5.89 ng/ul	239850	Naphthalene-d8	10.730

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane	184	C13H28	000629-50-5	86
4	Hexadecane	226	C16H34	000544-76-3	83
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

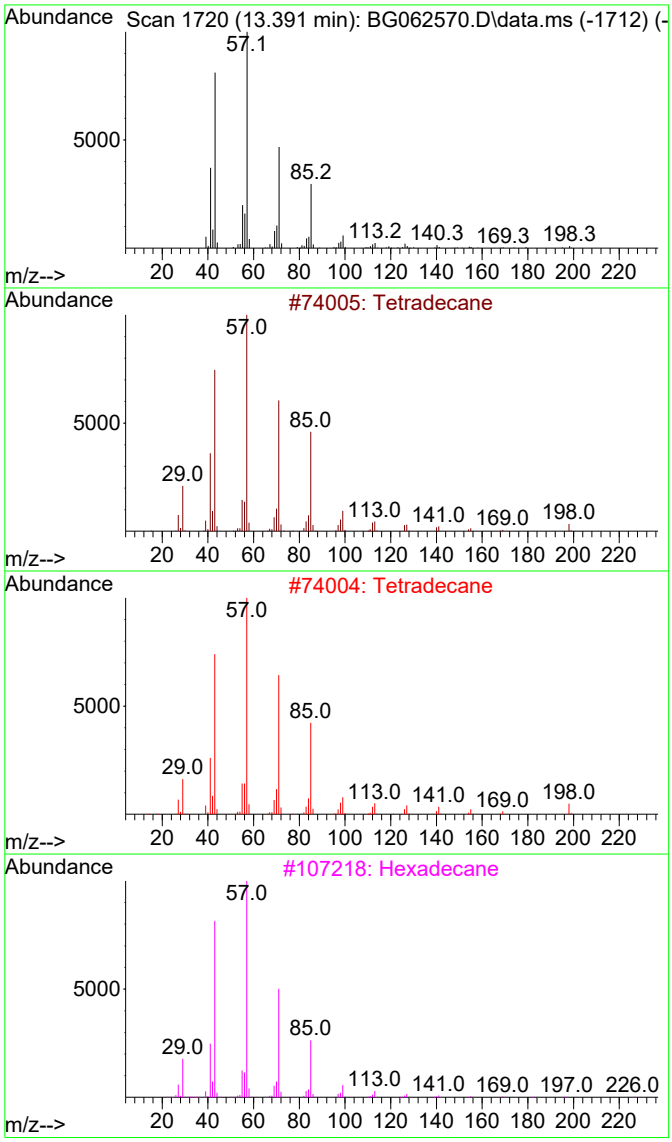
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

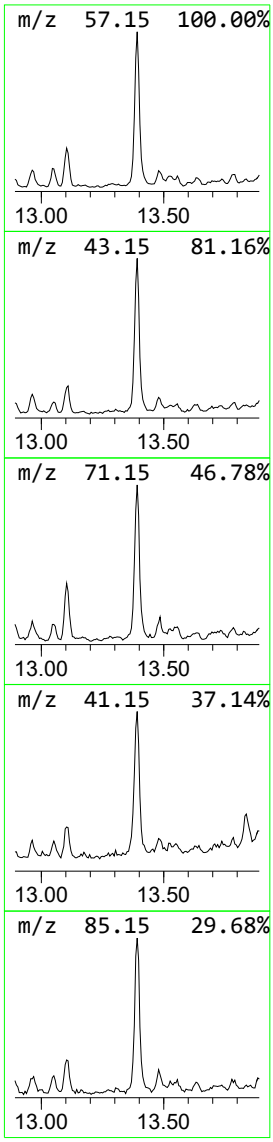
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.391	7.79 ng/ul	484490	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

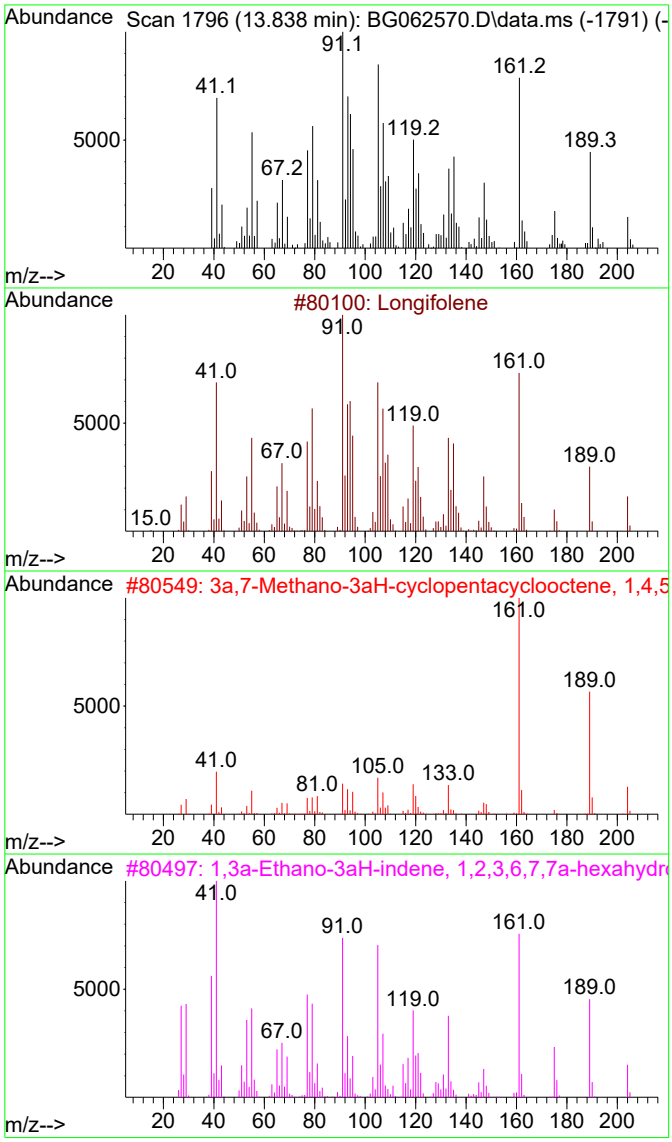
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

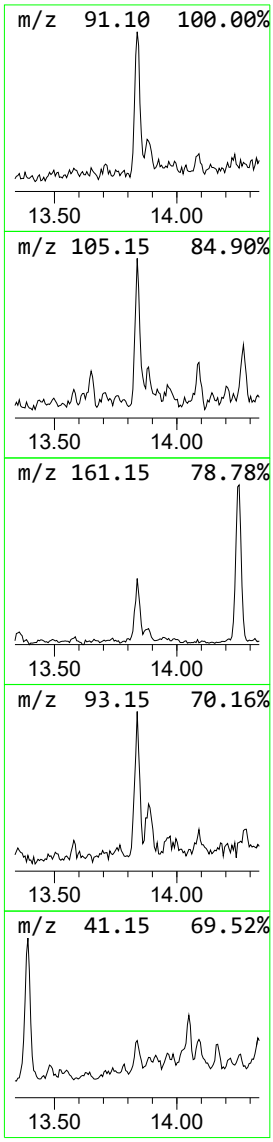
****

Peak Number 6 Longifolene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.838	3.90 ng/ul	242693	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	93
3	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	91
4	Longifolene	204	C15H24	000475-20-7	89
5	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	87





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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

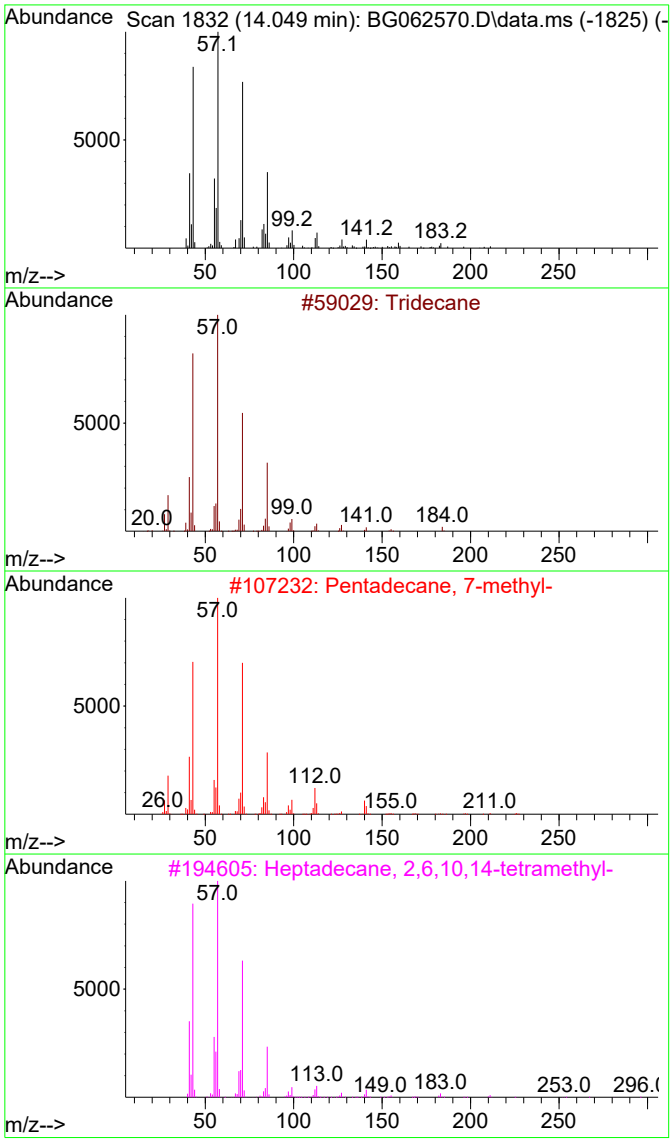
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

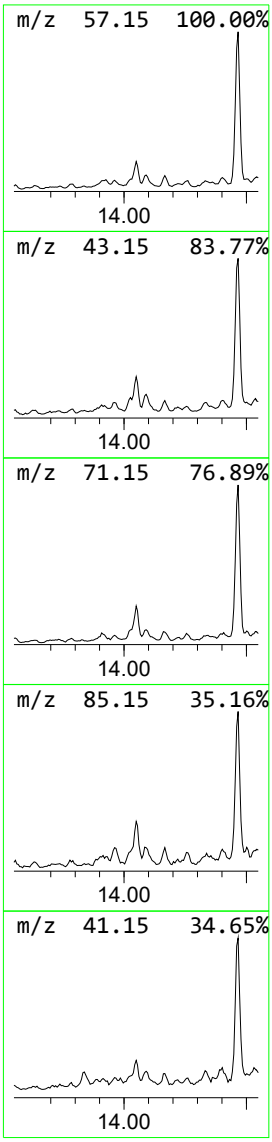
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.049	3.44 ng/ul	213879	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
3	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	86
5	Heptadecane	240	C17H36	000629-78-7	86





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

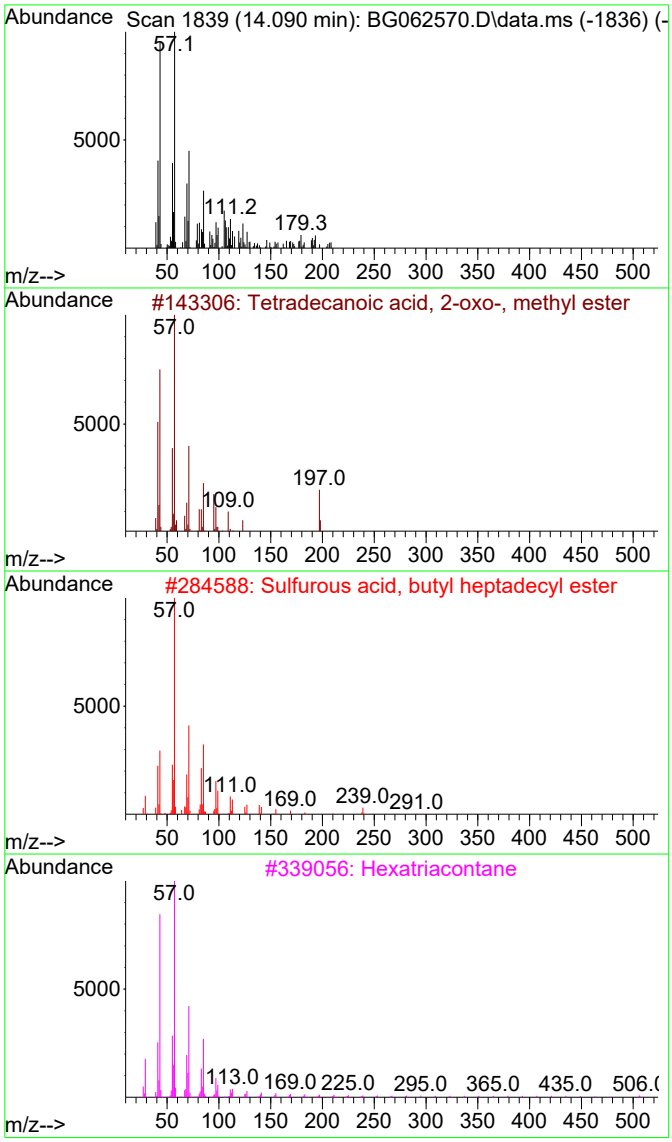
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

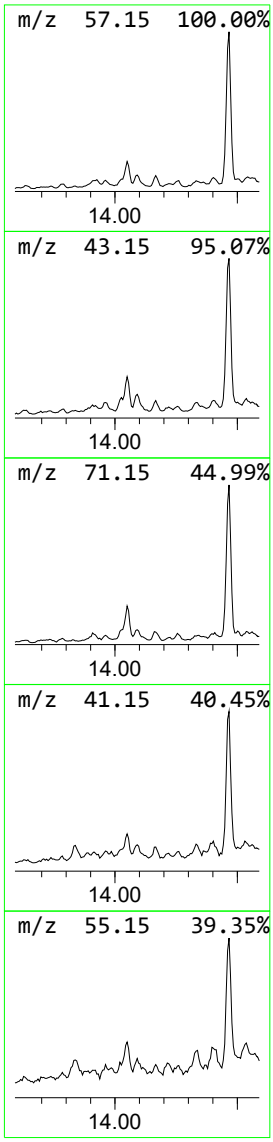
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Tetradecanoic acid, 2-oxo-,... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.090	2.06 ng/ul	128470	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid, 2-oxo-, meth...	256	C15H28O3	055682-82-1	58
2	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	52
3	Hexatriacontane	507	C36H74	000630-06-8	49
4	Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	49
5	Dotriacontane	451	C32H66	000544-85-4	47





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

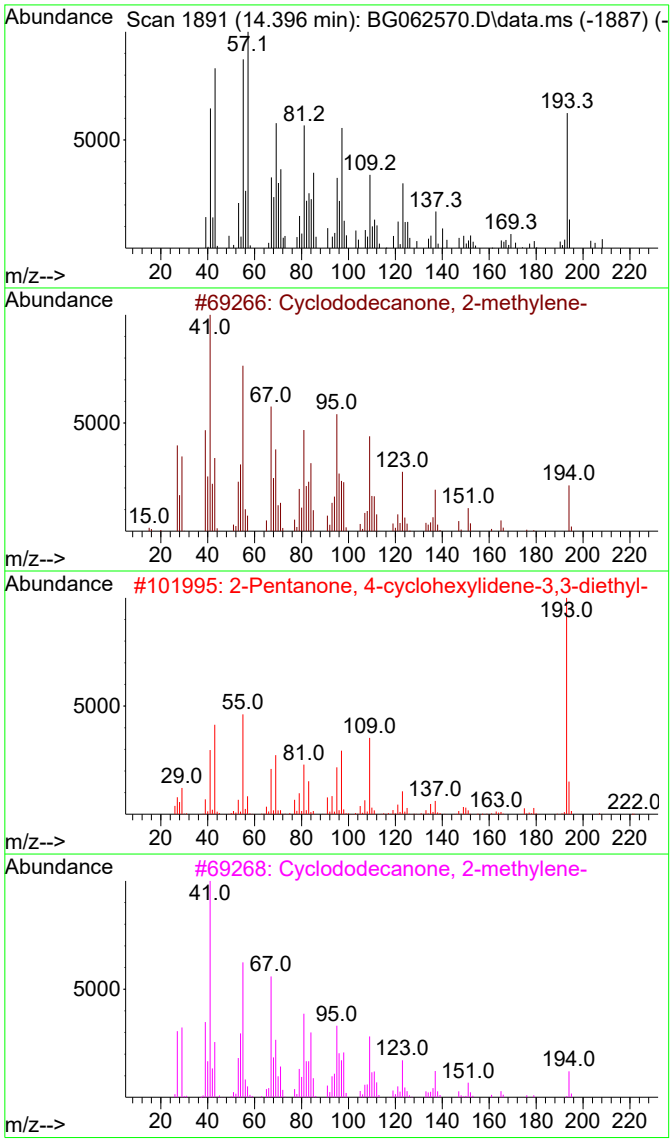
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

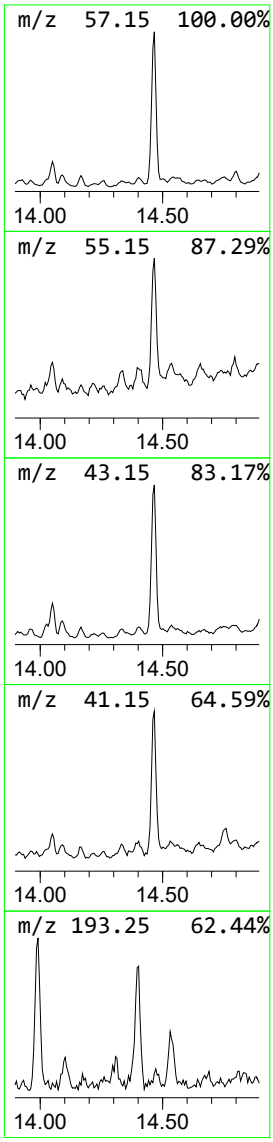
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclododecanone, 2-methylene- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	2.49 ng/ul	154772	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	86
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	46
3	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	42
4	4-[(4-Fluorophenyl)methyl]piperi...	193	C12H16FN	092822-02-1	38
5	1-Hentetracontanol	593	C41H84O	040710-42-7	38





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

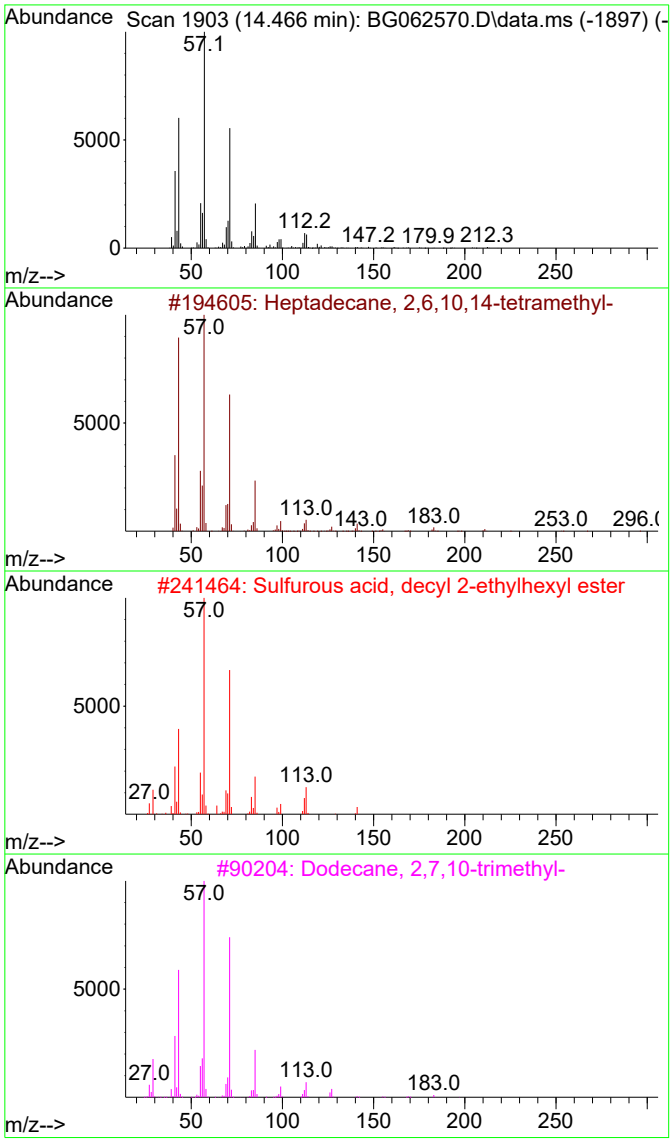
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

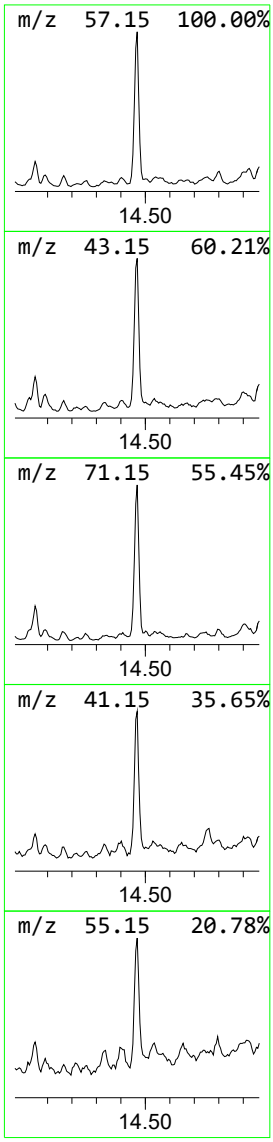
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.466	16.30 ng/ul	1014130	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	86
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	72
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

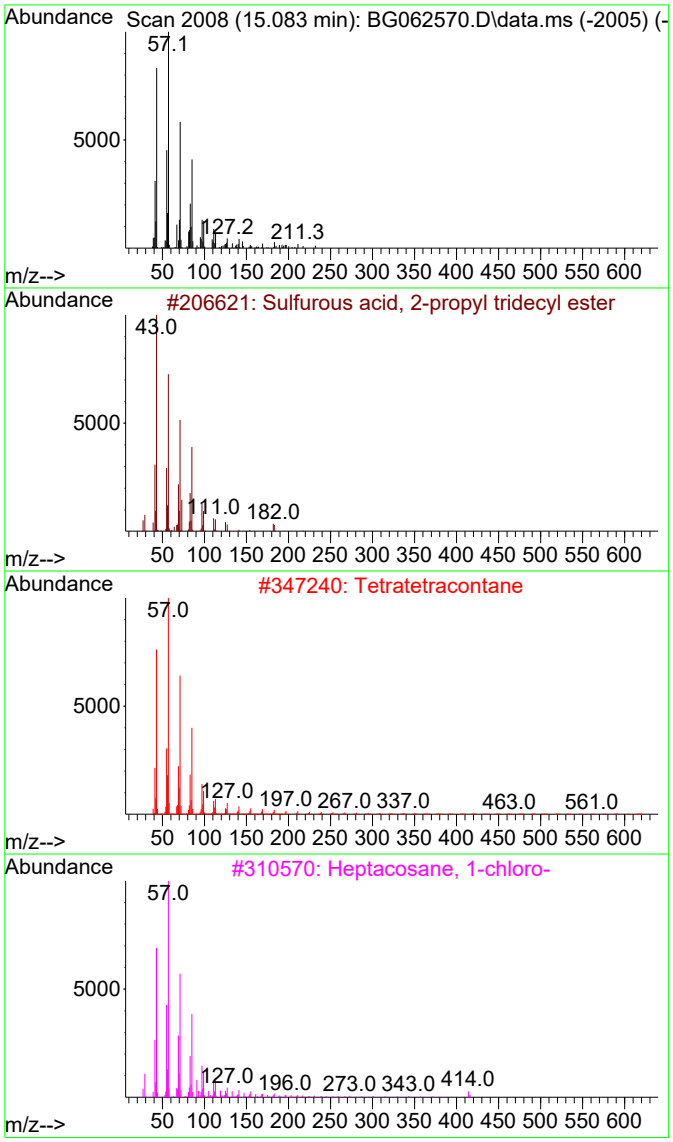
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

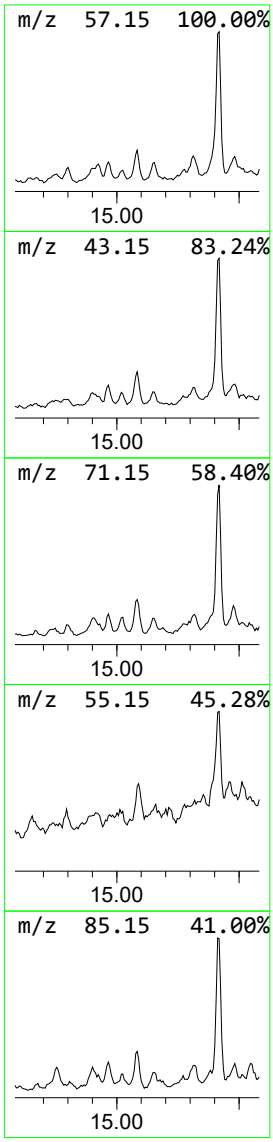
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Sulfurous acid, 2-propyl tr... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.083	3.25 ng/ul	202116	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87
4	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	86
5	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	86





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

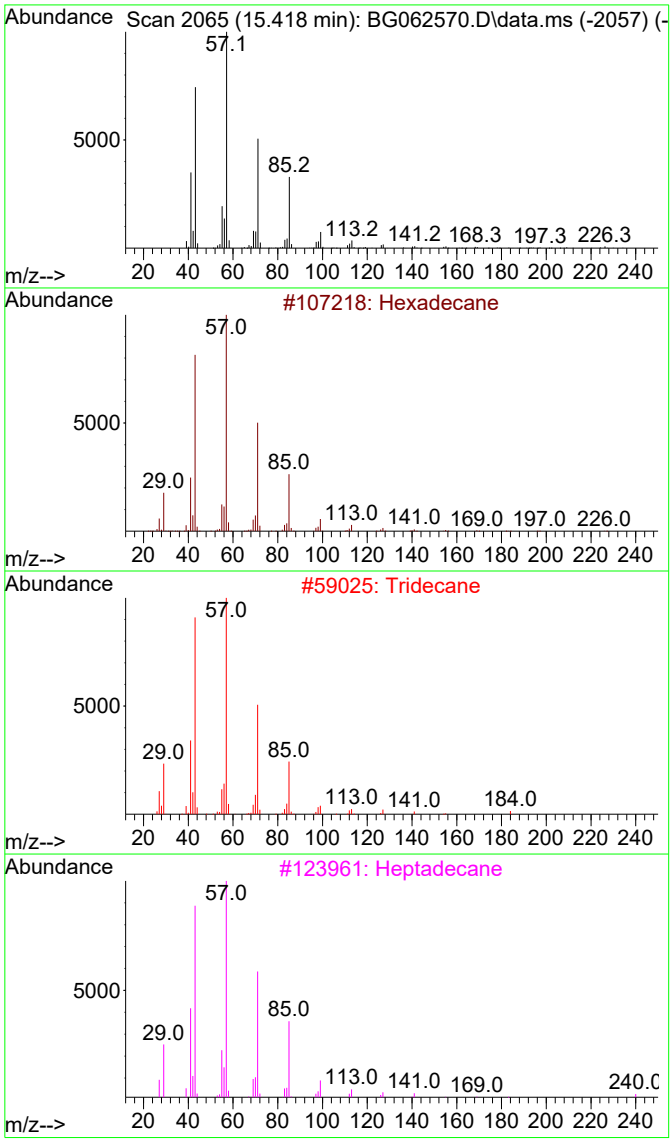
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

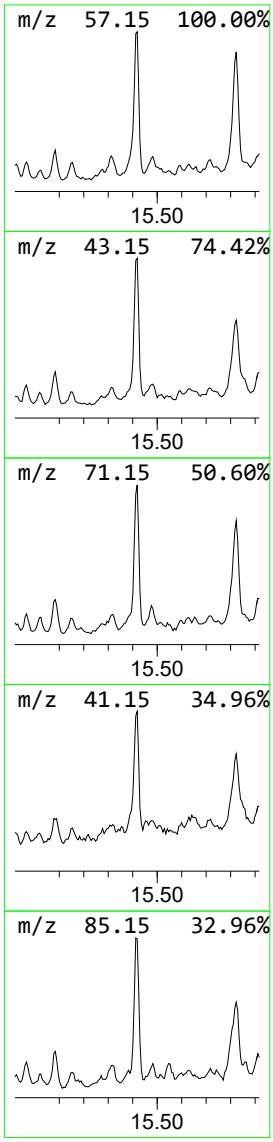
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.418	13.03 ng/ul	810878	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Tridecane	184	C13H28	000629-50-5	91
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Tetradecane	198	C14H30	000629-59-4	90





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Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

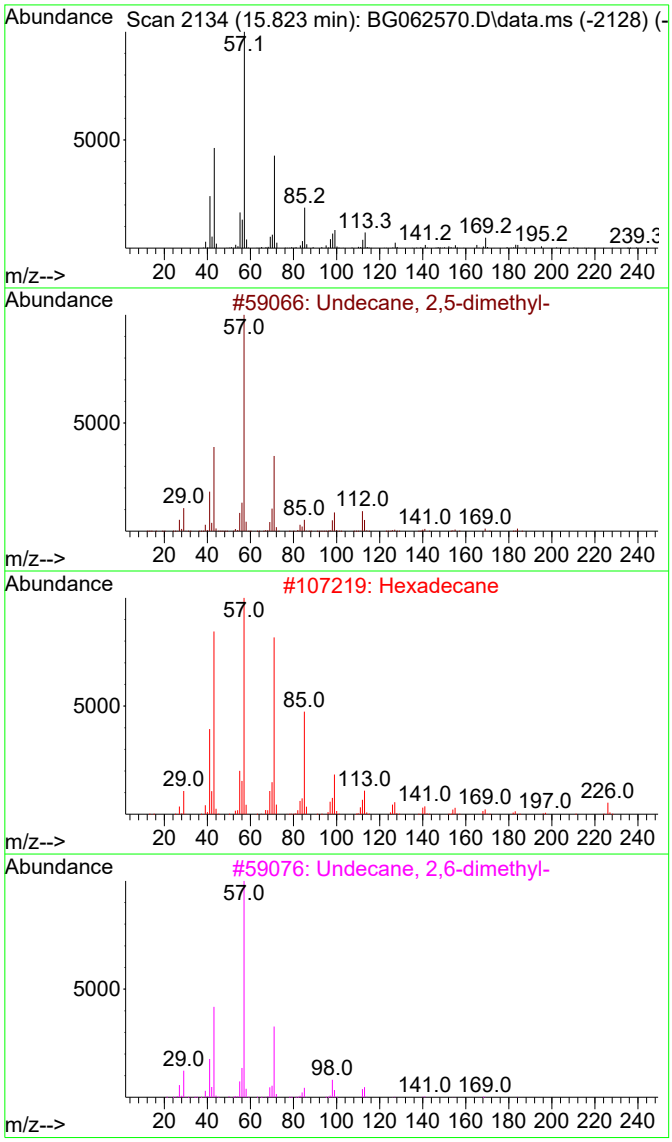
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

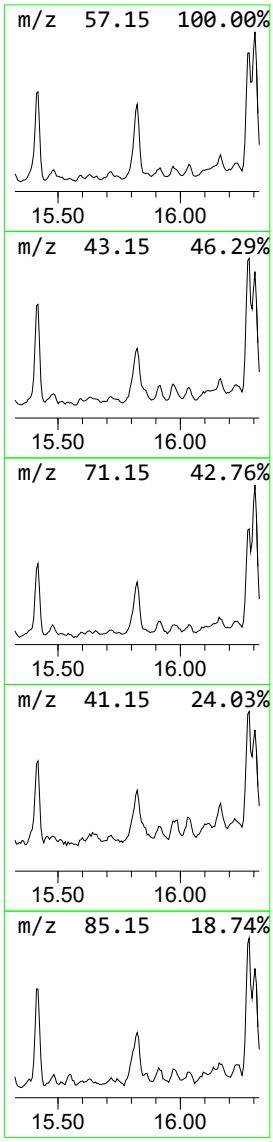
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.823	14.08 ng/ul	875806	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	81
2	Hexadecane	226	C16H34	000544-76-3	72
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	68
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	68
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	58





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

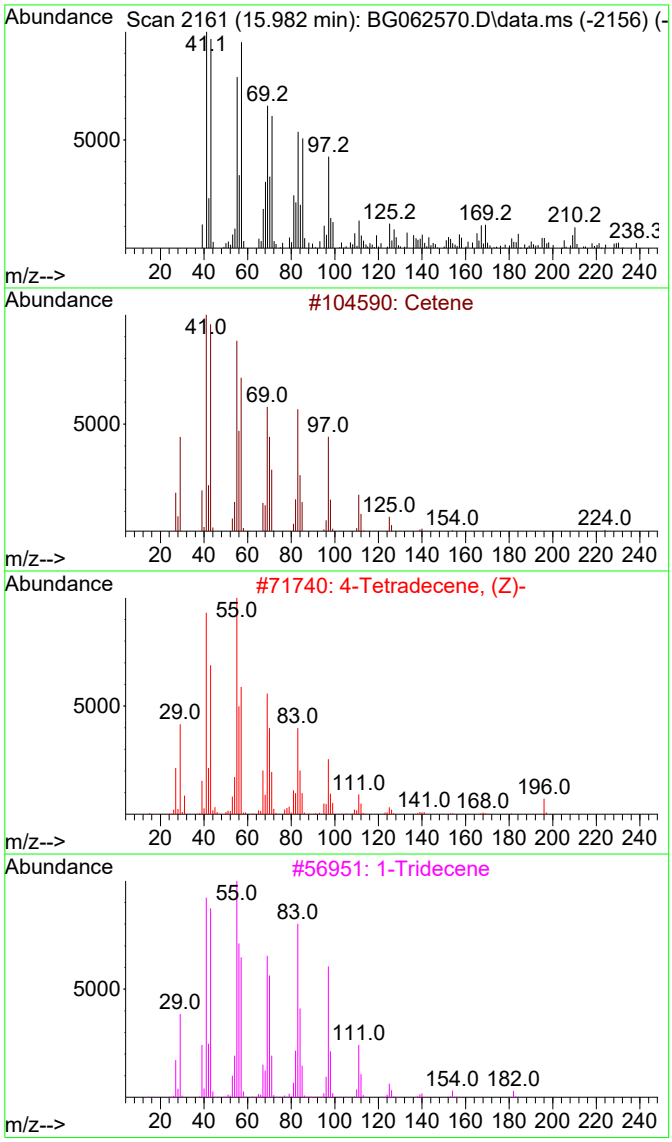
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

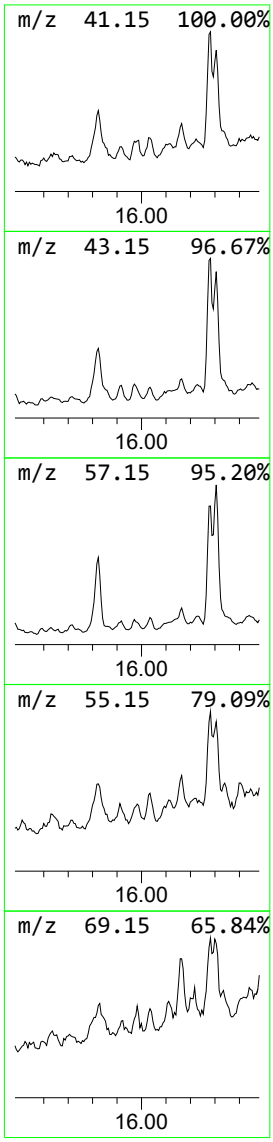
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.982	4.17 ng/ul	251481	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	92
2	4-Tetradecene, (Z)-	196	C14H28	041446-65-5	90
3	1-Tridecene	182	C13H26	002437-56-1	89
4	Cyclotetradecane	196	C14H28	000295-17-0	83
5	Cyclopentadecane	210	C15H30	000295-48-7	70





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

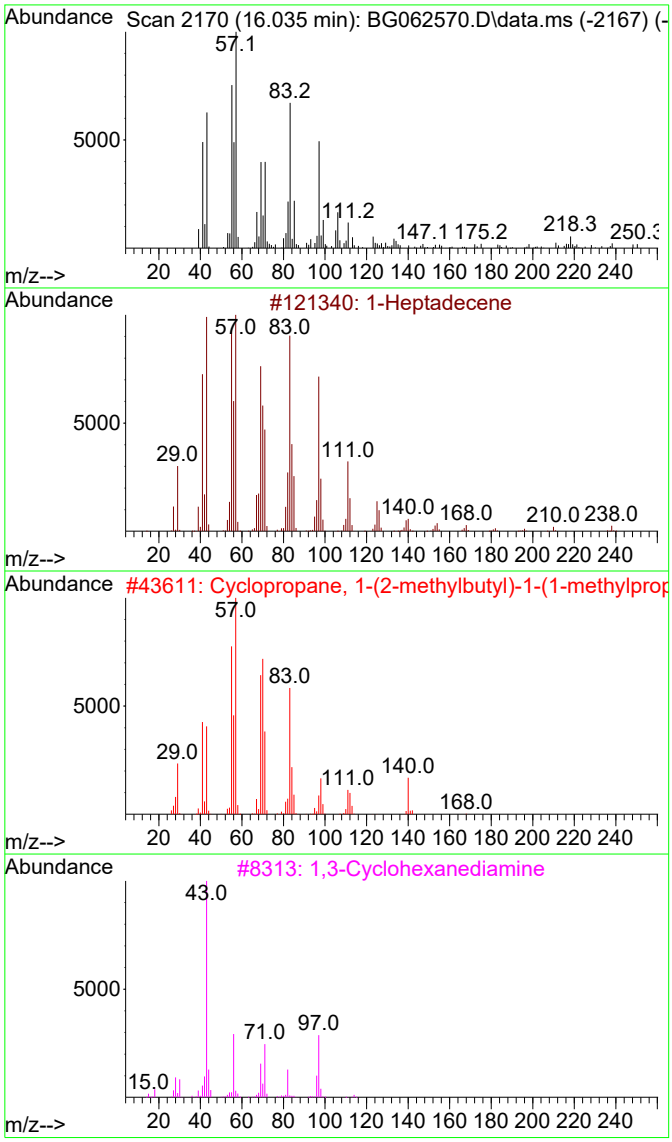
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

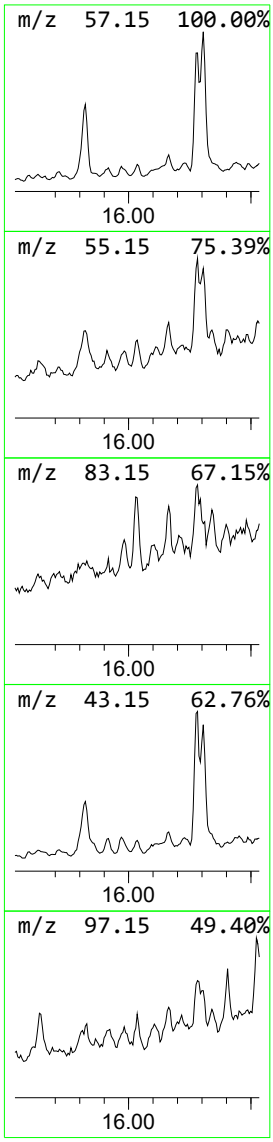
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.035	2.97 ng/ul	179021	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecene	238	C17H34	006765-39-5	80
2	Cyclopropane, 1-(2-methylbutyl)-...	168	C12H24	064723-36-0	53
3	1,3-Cyclohexanediamine	114	C6H14N2	003385-21-5	49
4	Undecane, 5-cyclohexyl-	238	C17H34	013151-80-9	47
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	35





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

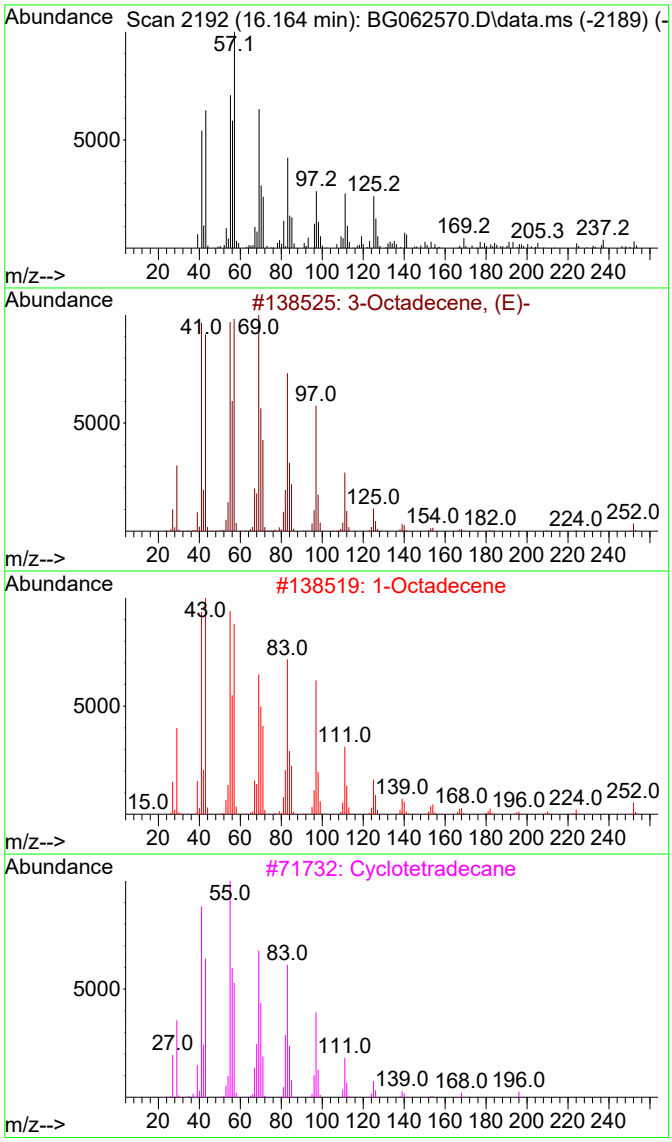
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

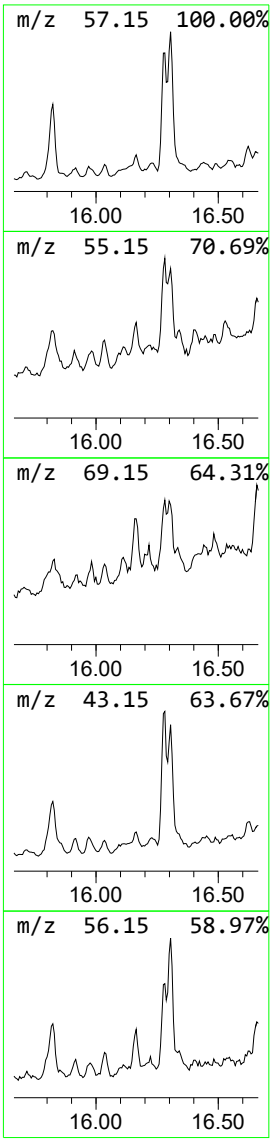
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.164	3.37 ng/ul	203423	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	90
2	1-Octadecene	252	C18H36	000112-88-9	64
3	Cyclotetradecane	196	C14H28	000295-17-0	64
4	3-Heptafluorobutyroxypentadecane	424	C19H31F7O2	1000245-50-1	62
5	1-Tetradecene	196	C14H28	001120-36-1	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

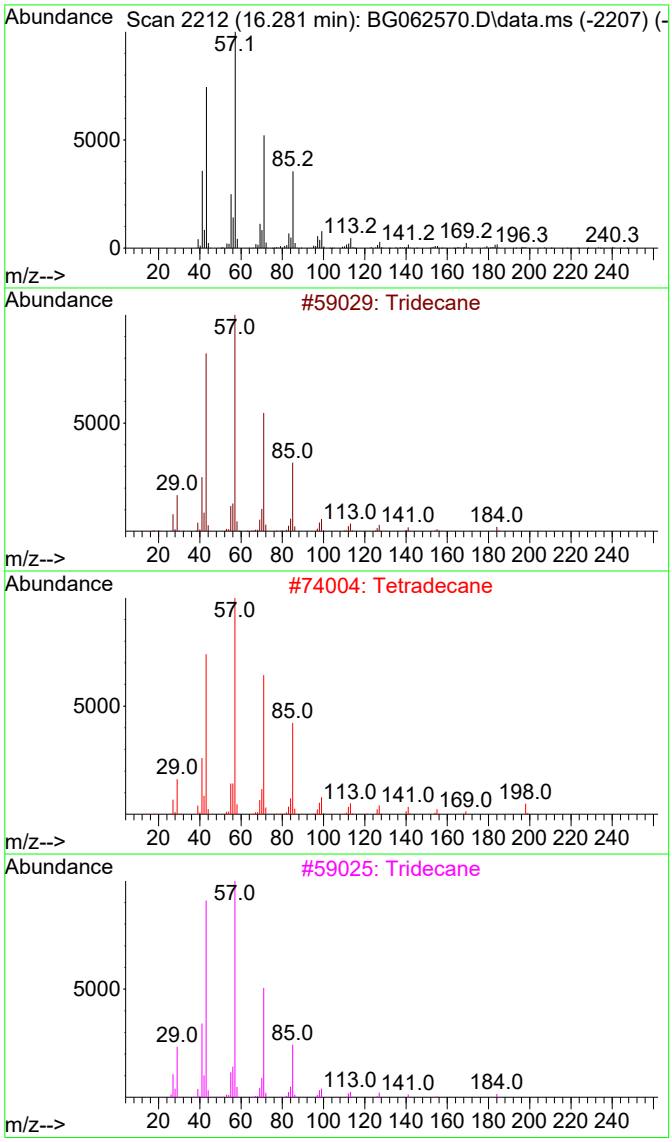
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

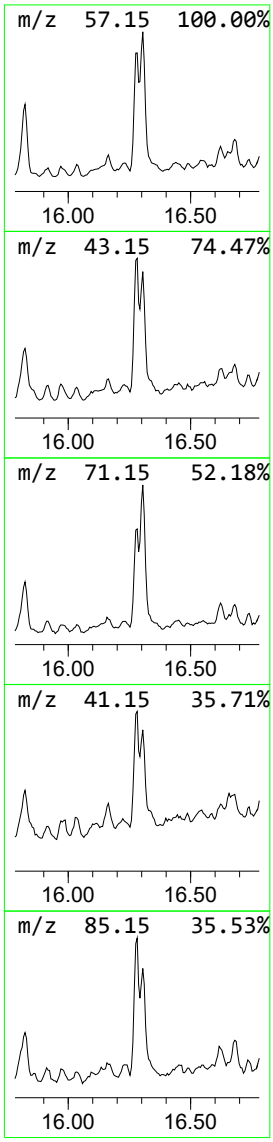
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	20.58 ng/ul	1242110	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Tetradecane	198	C14H30	000629-59-4	95
3	Tridecane	184	C13H28	000629-50-5	93
4	Heptadecane	240	C17H36	000629-78-7	91
5	Octacosane	394	C28H58	000630-02-4	91





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Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

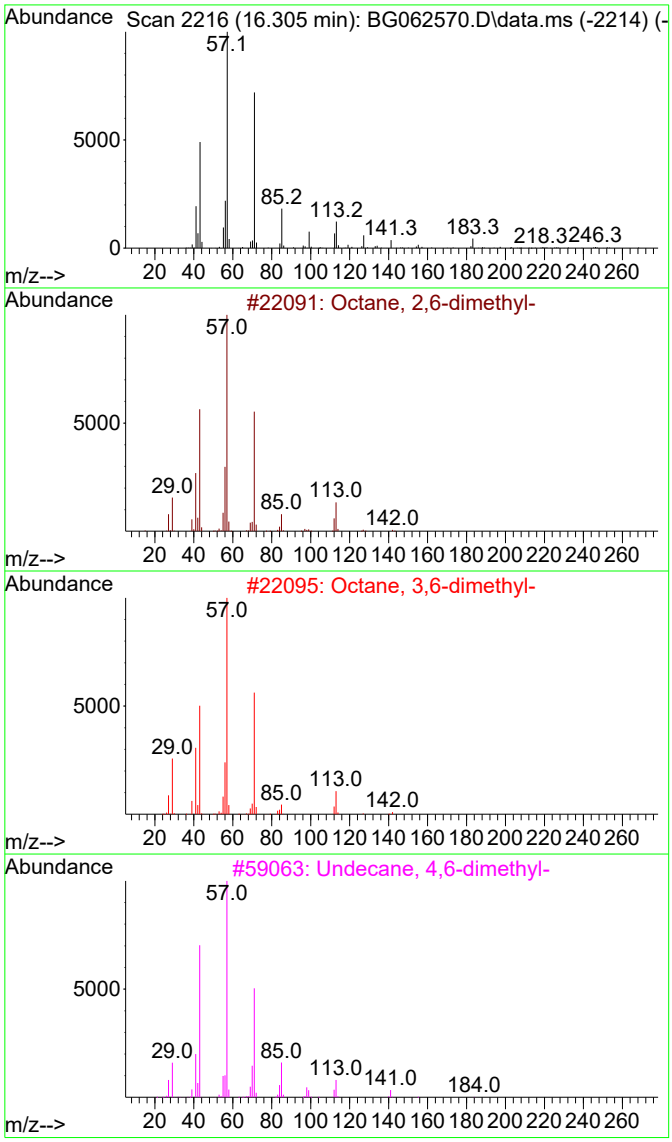
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

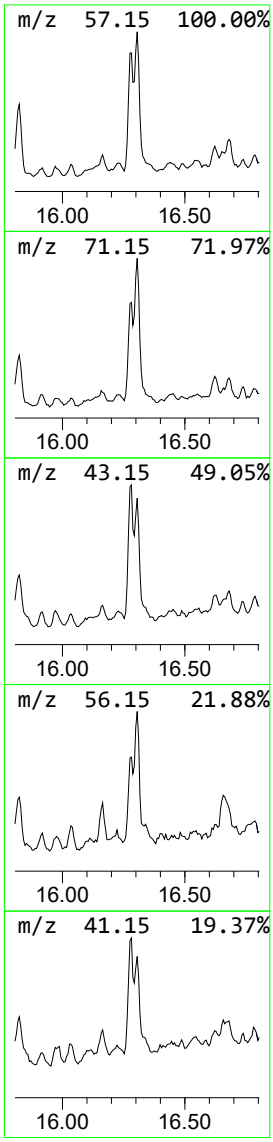
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.305	18.96 ng/ul	1144550	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	59
4	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	59
5	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	59





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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

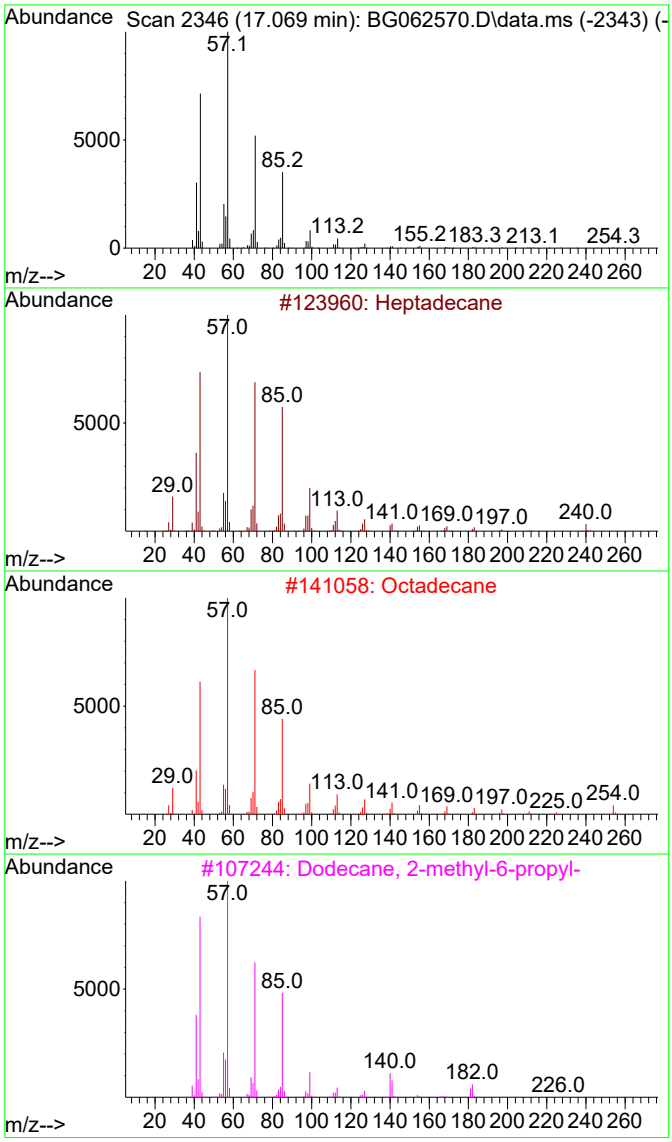
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

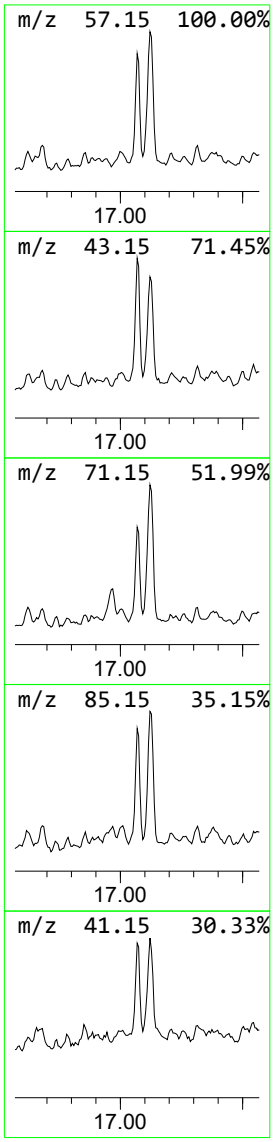
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	14.45 ng/ul	872452	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Octadecane	254	C18H38	000593-45-3	91
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

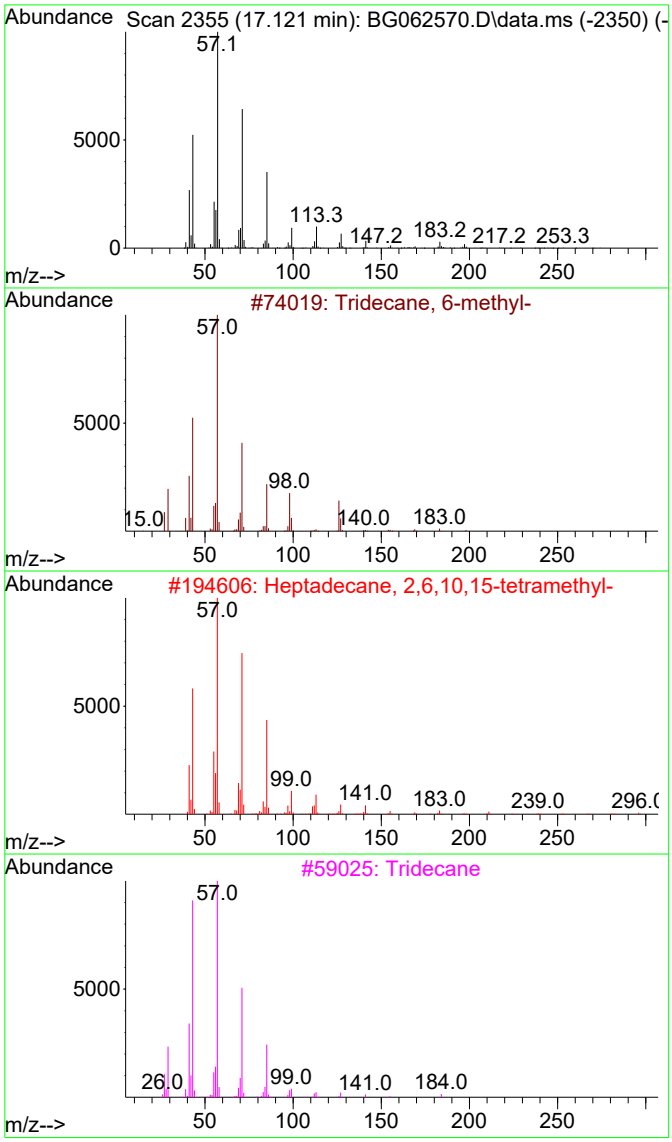
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

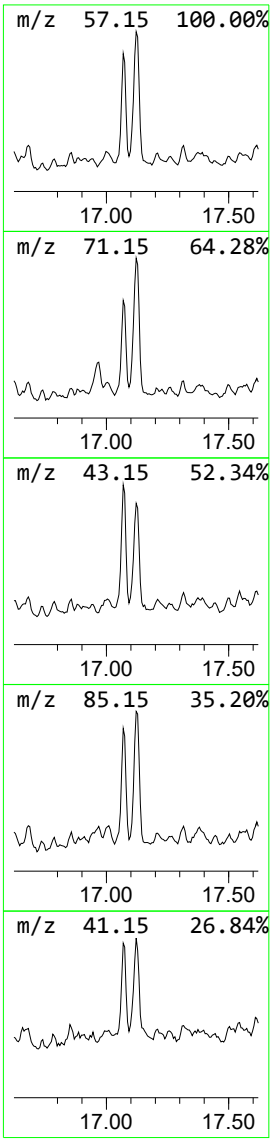
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.122	22.97 ng/ul	1386430	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3	Tridecane	184	C13H28	000629-50-5	81
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

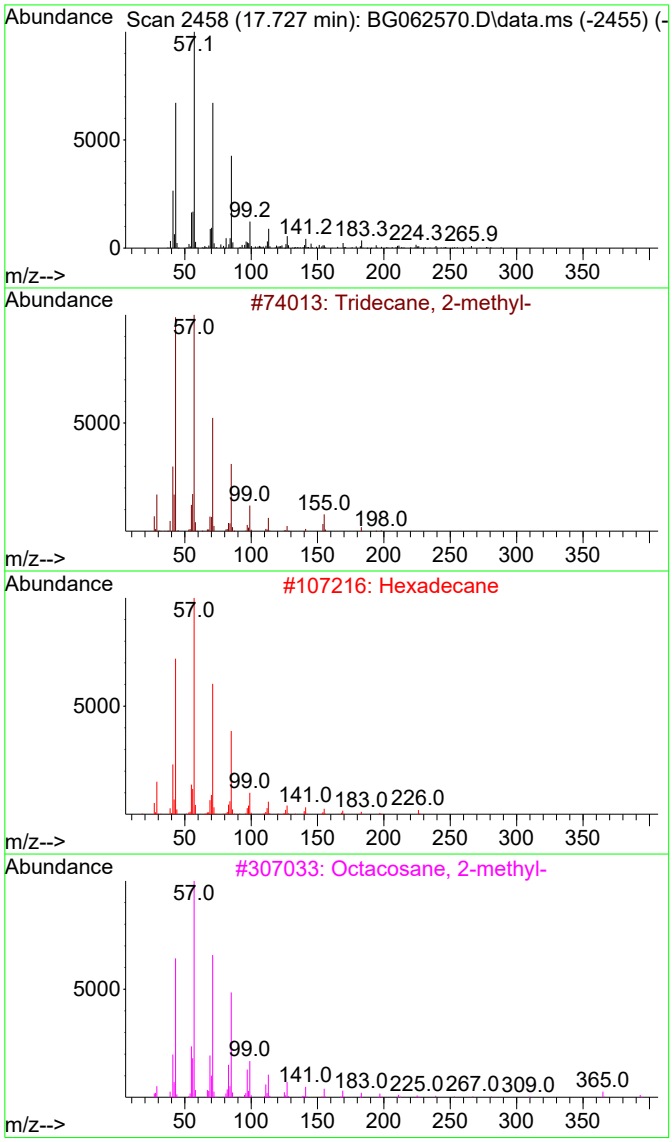
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

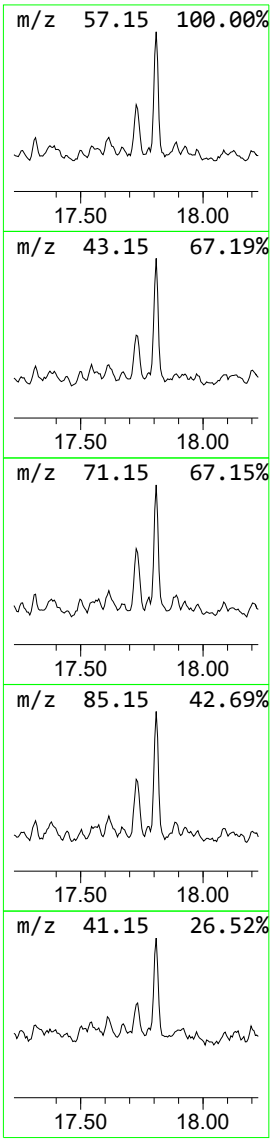
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	8.40 ng/ul	507120	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
2	Hexadecane	226	C16H34	000544-76-3	87
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Eicosane	282	C20H42	000112-95-8	86





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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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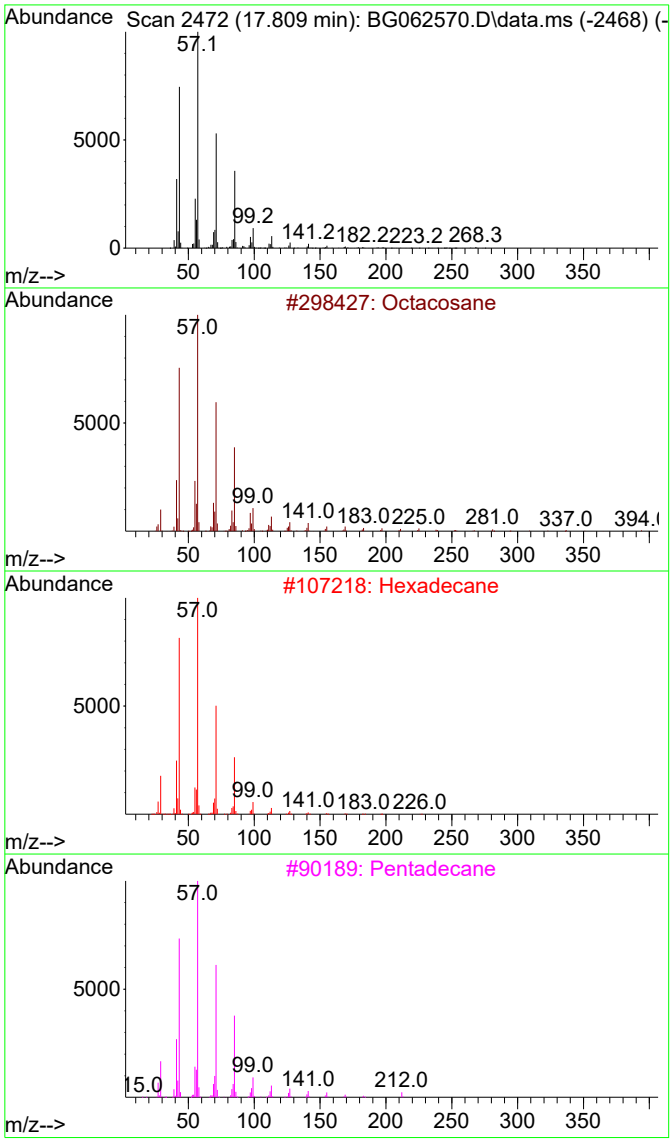
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

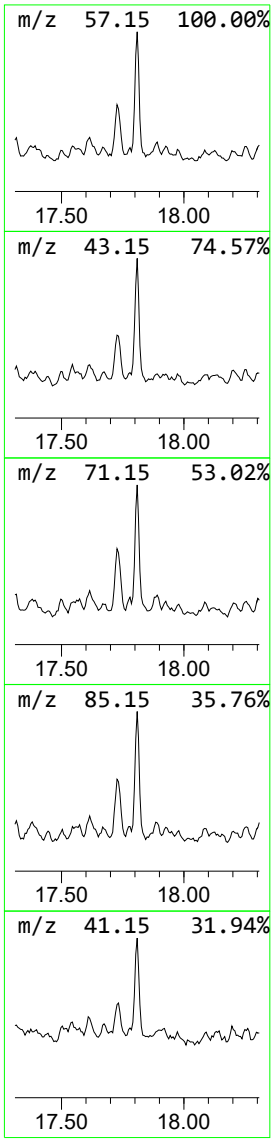
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.809	17.35 ng/ul	1047460	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Decane, 1-iodo-	268	C10H21I	002050-77-3	87





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Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

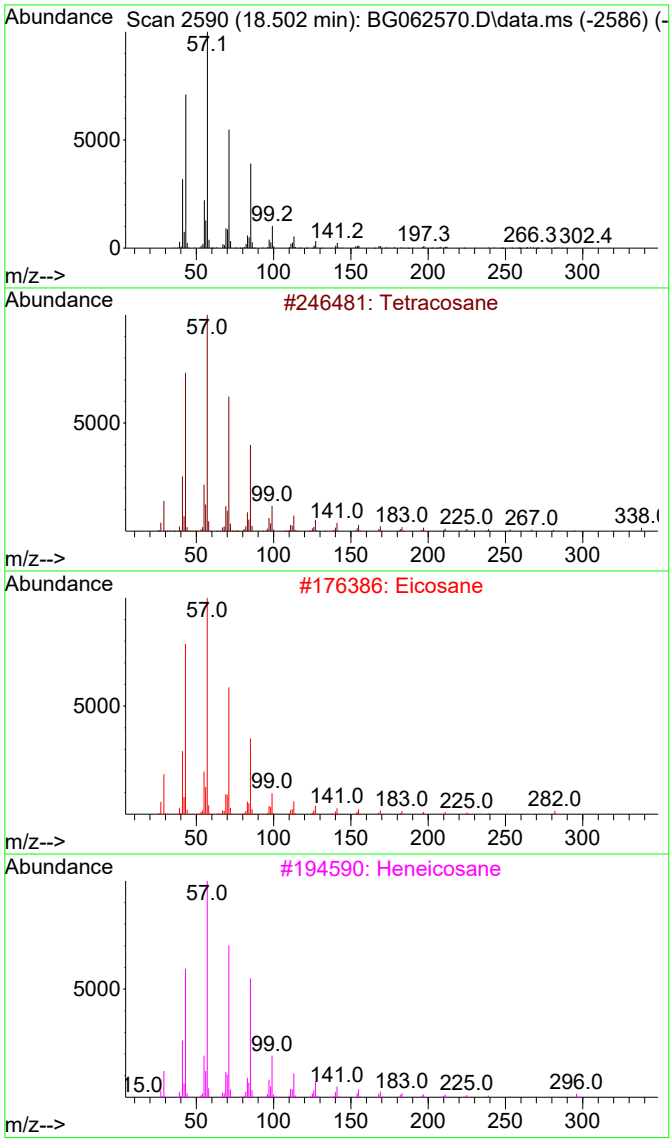
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

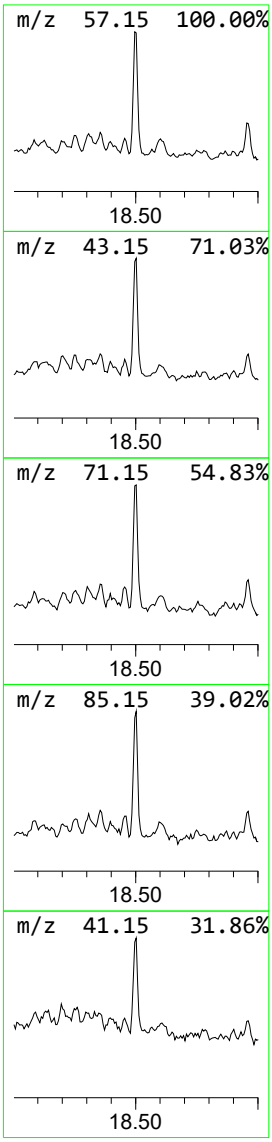
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.502	12.96 ng/ul	782589	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Eicosane	282	C20H42	000112-95-8	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Nonadecane	268	C19H40	000629-92-5	87





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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

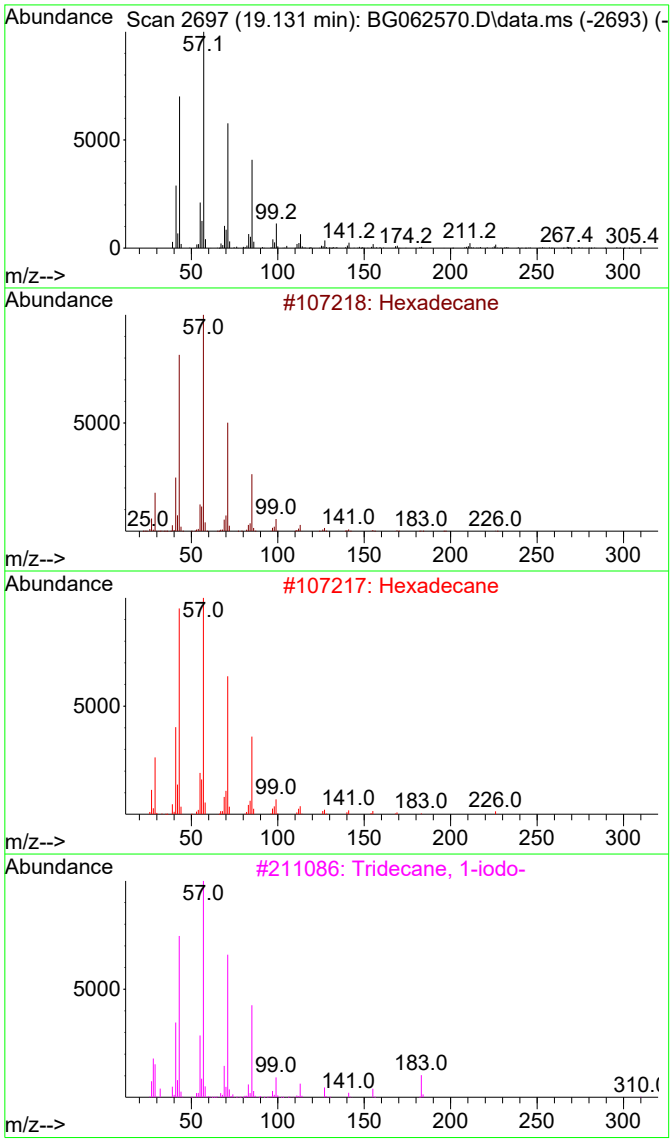
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

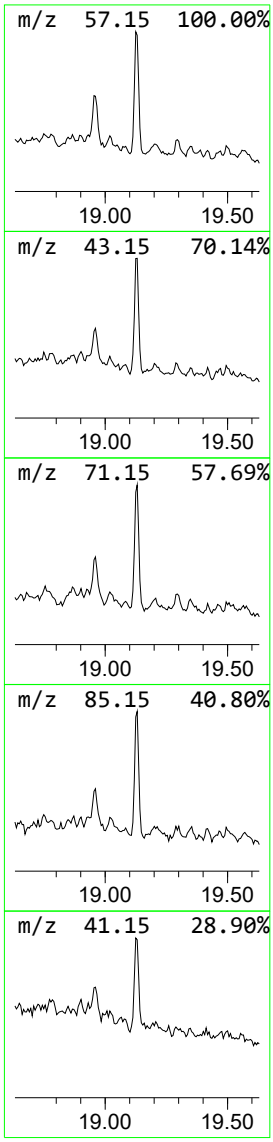
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.131	10.23 ng/ul	617342	Phenanthrene-d10	17.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Hexadecane	226	C16H34	000544-76-3	93
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90





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Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

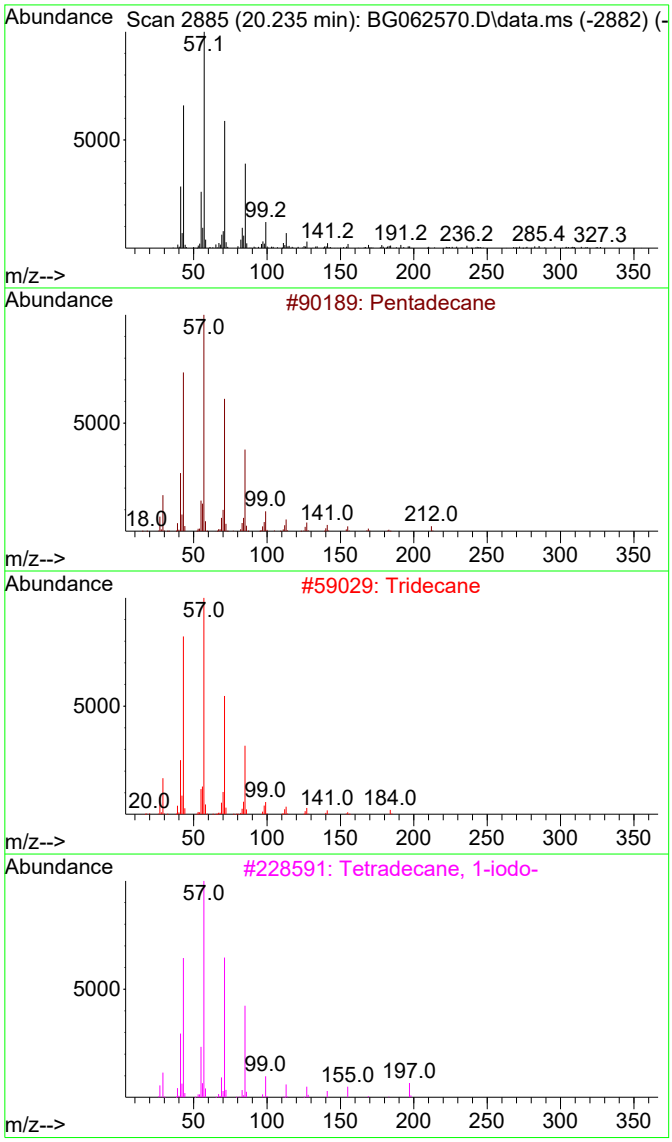
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

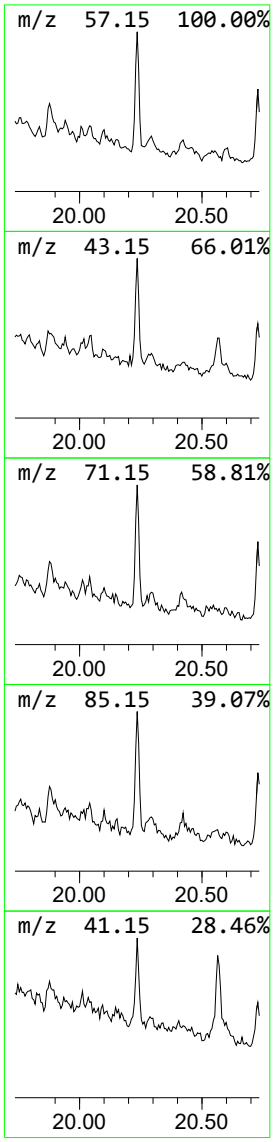
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.235	3.42 ng/ul	208905	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	87
2	Tridecane	184	C13H28	000629-50-5	80
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
4	Heneicosane	296	C21H44	000629-94-7	74
5	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	72





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Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

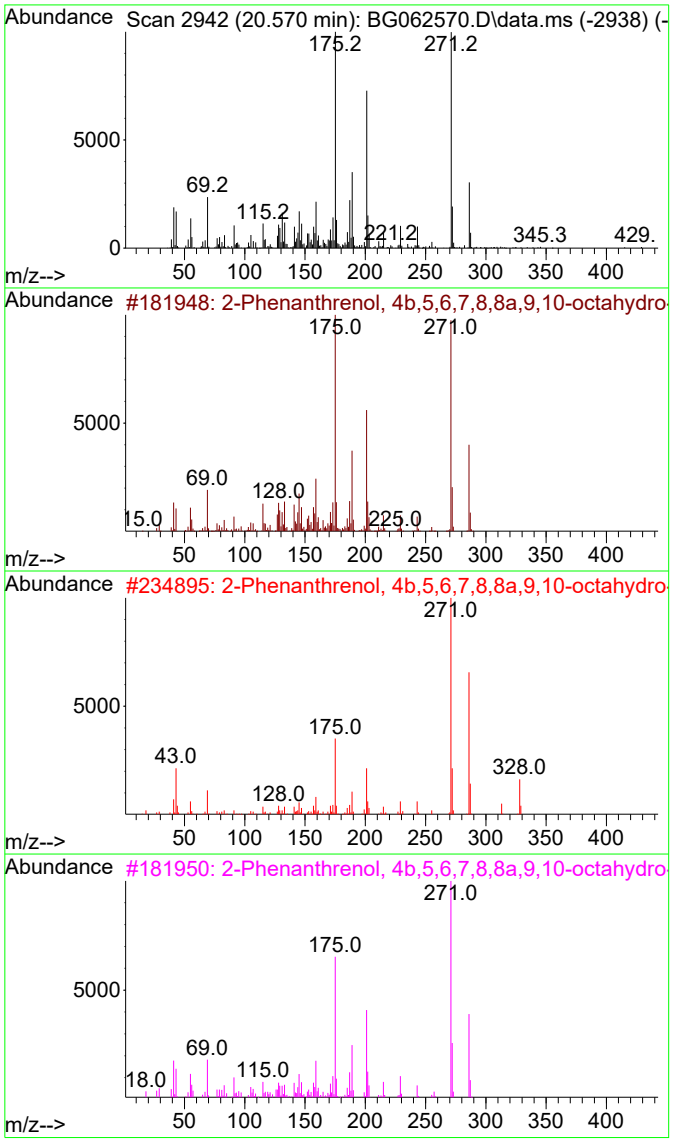
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

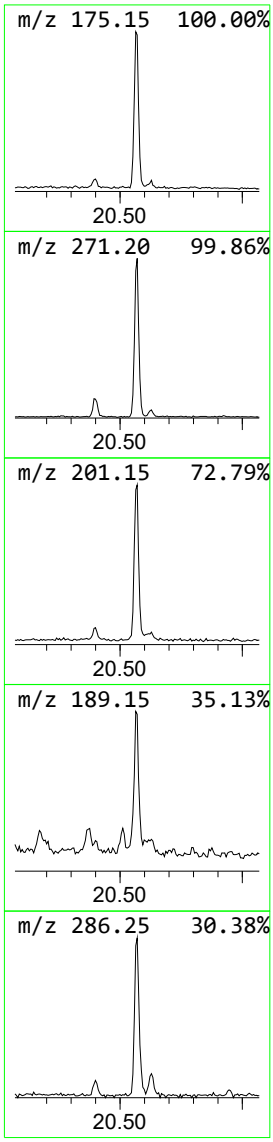
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.570	9.12 ng/ul	556788	Chrysene-d12	21.551

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...	328	C22H32O2	015340-82-6	87
3	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	86
4	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	80
5	(4Br,8As)-(+)-4B,5,6,7,8,8A,9,10...	346	C22H34O3	1000426-72-2	38





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Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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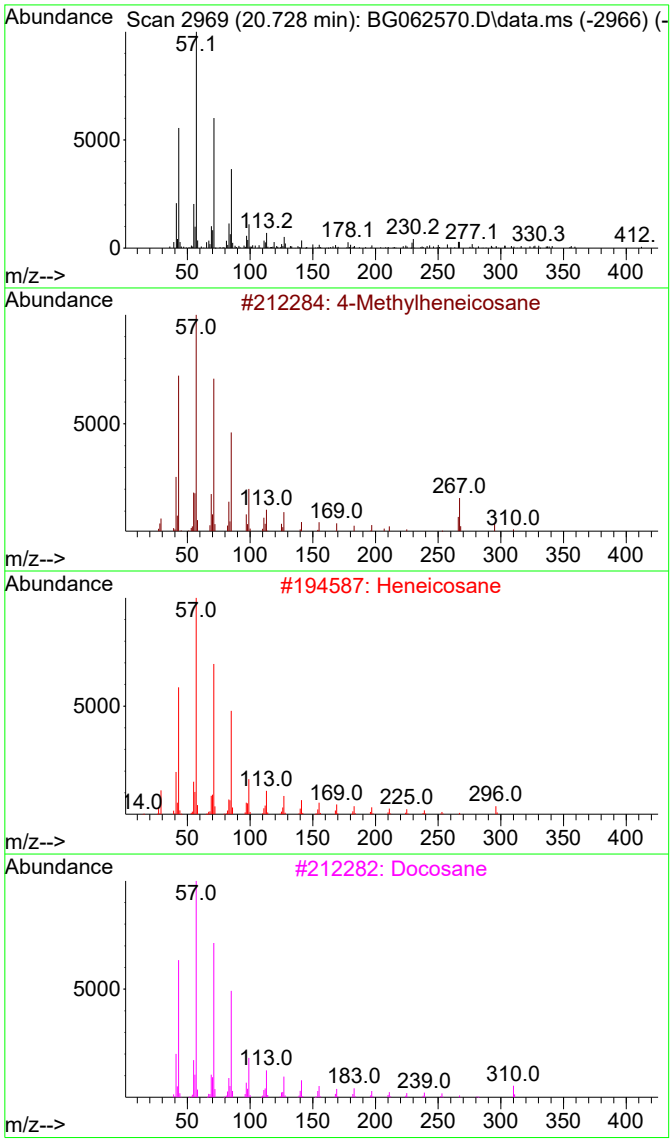
Quant Title : SVOA CALIBRATION

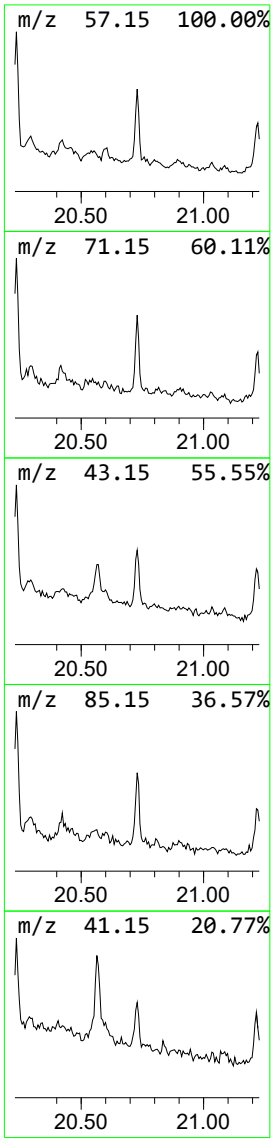
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.728	2.06 ng/ul	125540	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylheneicosane	310	C22H46	025117-29-7	95
2	Heneicosane	296	C21H44	000629-94-7	95
3	Docosane	310	C22H46	000629-97-0	95
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

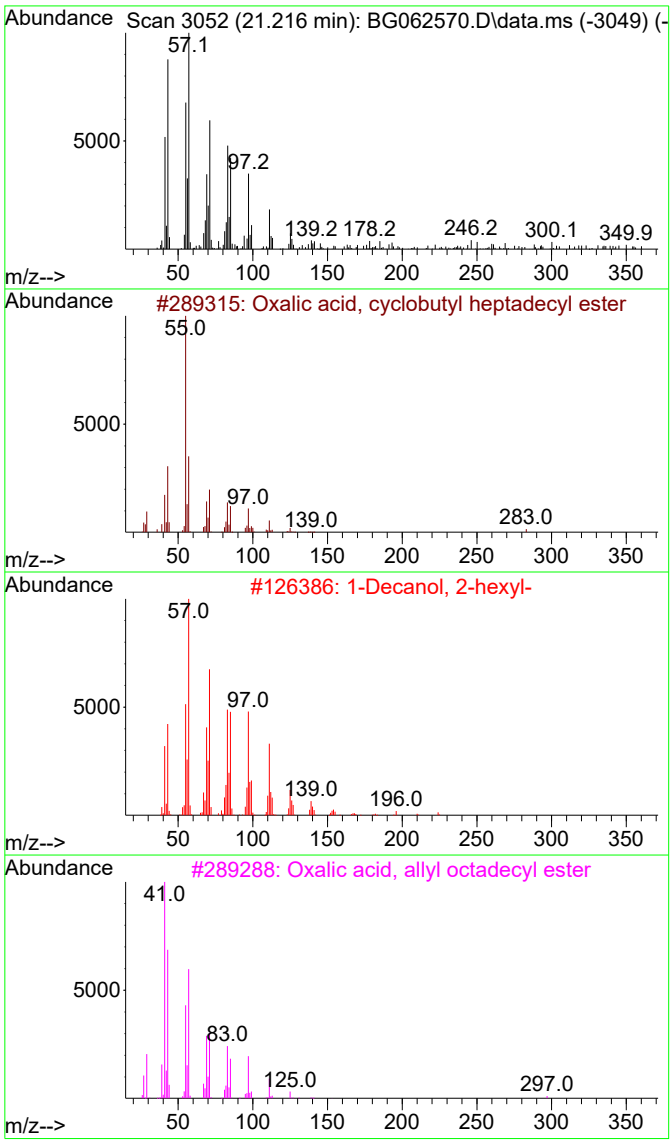
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

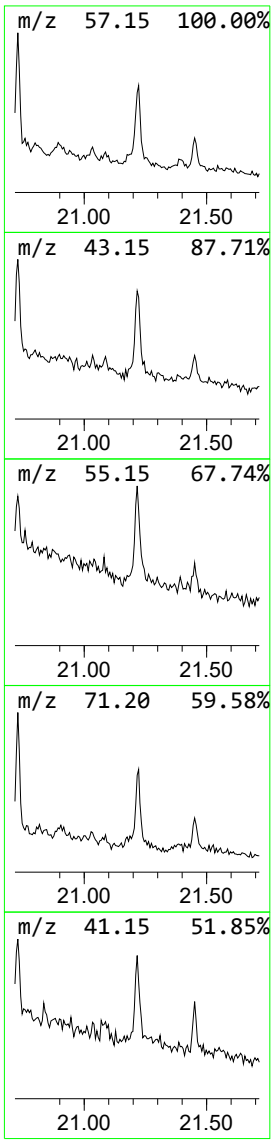
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Oxalic acid, cyclobutyl hep... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	2.71 ng/ul	165680	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	91
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
3	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	91
4	Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	90
5	Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	90





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Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

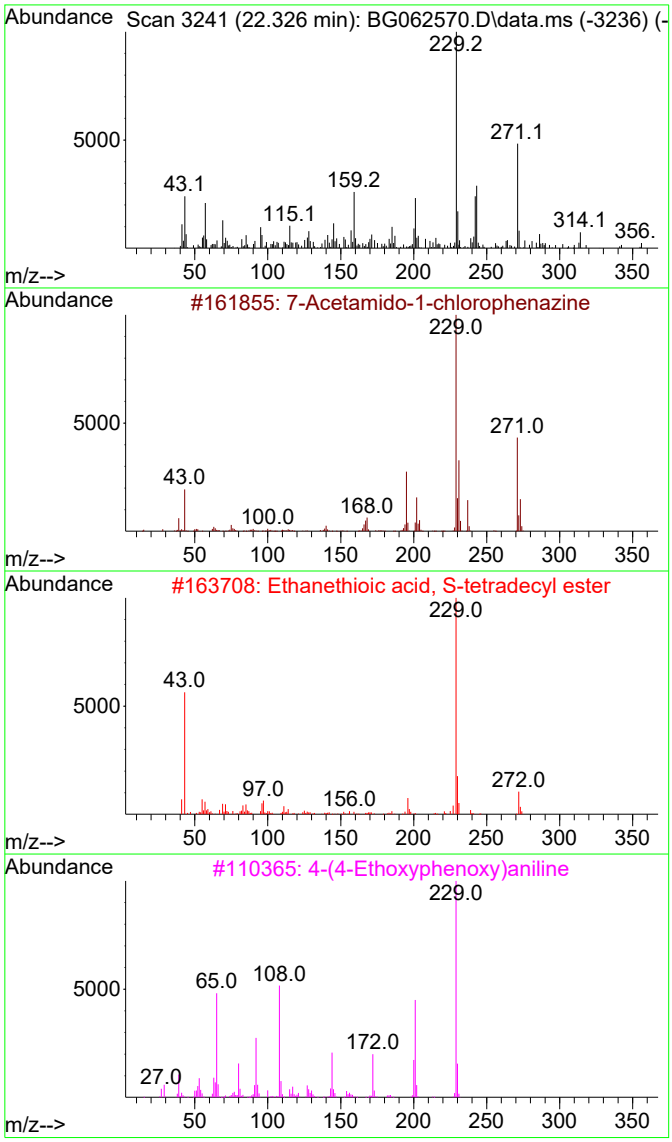
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

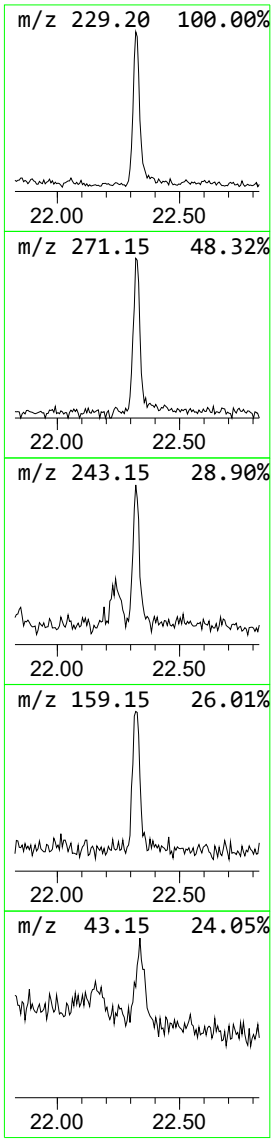
****

Peak Number 29 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.326	2.93 ng/ul	179069	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Acetamido-1-chlorophenazine	271	C14H10ClN3O	023677-12-5	49
2	Ethanethioic acid, S-tetradecyl ...	272	C16H32OS	090031-26-8	42
3	4-(4-Ethoxyphenoxy)aniline	229	C14H15NO2	051690-67-6	38
4	naphtho[1,2-d]thiazole, 7-methox...	229	C13H11NOS	1000400-98-4	38
5	6-Isopropyl-9-methyl-1,4-dioxa-s...	314	C16H26O6	114026-68-5	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082324\
Data File : BG062570.D
Acq On : 23 Aug 2024 17:16
Operator : MA/JU
Sample : P3695-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GCNA4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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
D-Limonene	8.163	2.0	ng/ul	47914	1	7.940	469419	20.0
(DEL) Alkane: S...	9.168	2.1	ng/ul	49430	1	7.940	469419	20.0
1-Phenoxypropan...	11.464	2.3	ng/ul	92109	2	10.730	814986	20.0
(DEL) Alkane: S...	12.152	5.9	ng/ul	239850	2	10.730	814986	20.0
(DEL) Alkane: S...	13.391	7.8	ng/ul	484490	3	14.560	1244260	20.0
Longifolene	13.838	3.9	ng/ul	242693	3	14.560	1244260	20.0
(DEL) Alkane: S...	14.049	3.4	ng/ul	213879	3	14.560	1244260	20.0
Tetradecanoic a...	14.090	2.1	ng/ul	128470	3	14.560	1244260	20.0
Cyclododecanone...	14.396	2.5	ng/ul	154772	3	14.560	1244260	20.0
(DEL) Alkane: S...	14.466	16.3	ng/ul	1014130	3	14.560	1244260	20.0
Sulfurous acid,...	15.083	3.3	ng/ul	202116	3	14.560	1244260	20.0
(DEL) Alkane: S...	15.418	13.0	ng/ul	810878	3	14.560	1244260	20.0
(DEL) Alkane: S...	15.823	14.1	ng/ul	875806	3	14.560	1244260	20.0
(DEL) Alkane: S...	15.982	4.2	ng/ul	251481	4	17.310	1207370	20.0
(DEL) Alkane: S...	16.035	3.0	ng/ul	179021	4	17.310	1207370	20.0
(DEL) Alkane: S...	16.164	3.4	ng/ul	203423	4	17.310	1207370	20.0
(DEL) Alkane: S...	16.281	20.6	ng/ul	1242110	4	17.310	1207370	20.0
(DEL) Alkane: S...	16.305	19.0	ng/ul	1144550	4	17.310	1207370	20.0
(DEL) Alkane: S...	17.069	14.4	ng/ul	872452	4	17.310	1207370	20.0
(DEL) Alkane: S...	17.122	23.0	ng/ul	1386430	4	17.310	1207370	20.0
(DEL) Alkane: S...	17.727	8.4	ng/ul	507120	4	17.310	1207370	20.0
(DEL) Alkane: S...	17.809	17.4	ng/ul	1047460	4	17.310	1207370	20.0
(DEL) Alkane: S...	18.502	13.0	ng/ul	782589	4	17.310	1207370	20.0
(DEL) Alkane: S...	19.131	10.2	ng/ul	617342	4	17.310	1207370	20.0
(DEL) Alkane: S...	20.235	3.4	ng/ul	208905	5	21.551	1221040	20.0
2-Phenanthrenol...	20.570	9.1	ng/ul	556788	5	21.551	1221040	20.0
(DEL) Alkane: S...	20.728	2.1	ng/ul	125540	5	21.551	1221040	20.0
Oxalic acid, cy...	21.216	2.7	ng/ul	165680	5	21.551	1221040	20.0
unknown-01	22.326	2.9	ng/ul	179069	5	21.551	1221040	20.0