LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

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-BG080524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062365.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.419	18	22	26	rVB4	7119	10794	0.60%	0.060%
2	3.519	36	39	44	rVB3	5965	7248	0.40%	0.040%
3	3.678	62	66	73	rBV	12861	20900	1.16%	0.115%
4	3.825	87	91	103	rVB2	24396	42002	2.33%	0.232%
5	4.518	203	209	213	rBV2	14974	20949	1.16%	0.116%
6	4.618	222	226	232	rBV2	14856	23893	1.33%	0.132%
7	5.992	455	460	472	rBV3	13081	28356	1.57%	0.157%
8	6.938	610	621	627	rBV3	14697	31076	1.72%	0.172%
9	7.108	644	650	658	rVB	49243	86279	4.79%	0.477%
10	7.279	672	679	689	rVV	135759	225594	12.51%	1.246%
11	7.484	705	714	721	rBV2	148758	248613	13.79%	1.373%
12	7.643	735	741	746	rVV3	11551	17356	0.96%	0.096%
13	7.954	788	794	801	rBV	168987	277563	15.40%	1.533%
14	8.013	801	804	811	rVB3	10127	15147	0.84%	0.084%
15	8.512	882	889	892	rBV3	9339	15681	0.87%	0.087%
16	8.647	905	912	927	rBV	139939	246764	13.69%	1.363%
17	9.106	981	990	998	rBV	154490	275428	15.28%	1.521%
18	9.276	1013	1019	1025	rBV2	18482	29933	1.66%	0.165%
19	9.664	1080	1085	1091	rBV4	4950	6870	0.38%	0.038%
20	9.828	1105	1113	1122	rBV	112596	199537	11.07%	1.102%
21	10.063	1143	1153	1160	rBV2	49557	96900	5.38%	0.535%
22	10.269	1185	1188	1193	rVB3	3231	4828	0.27%	0.027%
23	10.363	1197	1204	1214	rBV	227874	397029	22.02%	2.193%
24	10.521	1227	1231	1237	rBV4	2845	5562	0.31%	0.031%
25	10.750	1262	1270	1277	rBV	257067	453266	25.14%	2.503%
26	10.874	1283	1291	1299	rBV	94294	189932	10.54%	1.049%
27	11.279	1356	1360	1364	rVB3	4042	5541	0.31%	0.031%
28	11.385	1369	1378	1389	rBV	39739	75493	4.19%	0.417%
29	11.485	1389	1395	1399	rBV2	24715	44613	2.47%	0.246%
30	11.555	1399	1407	1418	rVB	121210	246117	13.65%	1.359%
31	11.684	1427	1429	1435	rVB5	7088	9639	0.53%	0.053%
32	12.325	1530	1538	1539	rBV3	4181	5770	0.32%	0.032%
33	12.765	1605	1613	1618	rBV4	3741	6505	0.36%	0.036%
34	12.818	1618	1622	1625	rBV2	6591	10952	0.61%	0.060%
35	13.036	1653	1659	1662	rBV3	4468	7516	0.42%	0.042%
36	13.212	1681	1689	1696	rVB7	5196	9104	0.51%	0.050%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

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-BG080524.MA.M
Title : SVOA CALIBRATION

37	13.417	1716	1724	1733	rBV	110616	160740	8.92%	0.888%
38	13.547	1741	1746	1753	rBV3	6822	11610	0.64%	0.064%
39	13.746	1775	1780	1782	rBV5	3974	7180	0.40%	0.040%
40	13.981	1813	1820	1827	rBV	529002	745071	41.33%	4.115%
41	14.263	1857	1868	1876	rBV2	537570	865545	48.01%	4.781%
42	14.575	1914	1921	1928	rBV	471766	730090	40.50%	4.032%
43	14.745	1942	1950	1957	rBV	53977	95445	5.29%	0.527%
44	14.904	1973	1977	1981	rBV2	6416	7355	0.41%	0.041%
45	14.986	1986	1991	1997	rBV2	25076	36122	2.00%	0.200%
46	15.309	2042	2046	2051	rBV	8030	10930	0.61%	0.060%
47	15.385	2053	2059	2064	rVB3	5952	9688	0.54%	0.054%
48	15.567	2082	2090	2098	rBV	788774	1201066	66.63%	6.634%
49	15.667	2101	2107	2114	rVV	170544	261099	14.48%	1.442%
50	15.797	2124	2129	2134	rVV5	3334	8181	0.45%	0.045%
51	15.885	2140	2144	2149	rVV6	2828	6518	0.36%	0.036%
52	16.126	2180	2185	2191	rVB5	2711	4336	0.24%	0.024%
53	16.220	2196	2201	2204	rVV5	3593	5095	0.28%	0.028%
54	16.296	2209	2214	2215	rBV2	4184	5036	0.28%	0.028%
55	16.325	2217	2219	2222	rVV3	4495	5367	0.30%	0.030%
56	16.719	2282	2286	2290	rBV4	9935	14259	0.79%	0.079%
57	17.107	2343	2352	2356	rBV8	4184	12443	0.69%	0.069%
58	17.312	2379	2387	2394	rVV	668131	973247	53.99%	5.375%
59	17.412	2396	2404	2412	rBV	967313	1426554	79.13%	7.879%
60	17.488	2412	2417	2423	rVV6	6300	12310	0.68%	0.068%
61	17.600	2433	2436	2440	rBV4	2828	4388	0.24%	0.024%
62	17.747	2458	2461	2465	rVB3	5816	6549	0.36%	0.036%
63	17.994	2498	2503	2506	rVB5	5439	7977	0.44%	0.044%
64	18.088	2512	2519	2523	rBV7	6149	11626	0.64%	0.064%
65	18.211	2534	2540	2549	rBV2	180792	280544	15.56%	1.549%
66	18.599	2603	2606	2610	rBV4	6038	7505	0.42%	0.041%
67	18.675	2617	2619	2627	rVB6	5546	8689	0.48%	0.048%
68	18.875	2649	2653	2659	rBV7	4316	7565	0.42%	0.042%
69	18.969	2665	2669	2674	rVB2	14212	19786	1.10%	0.109%
70	19.027	2674	2679	2682	rBV7	3170	6580	0.37%	0.036%
71	19.262	2715	2719	2724	rVB	15985	22766	1.26%	0.126%
72	19.333	2726	2731	2733	rBV2	21572	31944	1.77%	0.176%
73	19.362	2733	2736	2746	rVB5	18804	39066	2.17%	0.216%
74	19.486	2752	2757	2766	rBV	86727	127798	7.09%	0.706%
75	19.627	2776	2781	2786	rBV4	19486	31852	1.77%	0.176%
76	19.691	2786	2792	2799	rBV	1221583	1802707	100.00%	9.957%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

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-BG080524.MA.M
Title : SVOA CALIBRATION

77	20.167	2871	2873	2877	rVB5	4188	4257	0.24%	0.024%
78	20.214	2877	2881	2884	rBV6	6665	11553	0.64%	0.064%
79	20.243	2884	2886	2891	rVB5	5508	7901	0.44%	0.044%
80	20.349	2900	2904	2909	rBV8	10709	19025	1.06%	0.105%
81	20.467	2921	2924	2929	rVB6	18187	25602	1.42%	0.141%
82	20.555	2935	2939	2946	rBV	369144	537978	29.84%	2.971%
83	20.743	2965	2971	2977	rVB4	26171	46130	2.56%	0.255%
84	21.236	3049	3055	3067	rBV2	139291	242365	13.44%	1.339%
85	21.553	3102	3109	3119	rVB2	686488	1093277	60.65%	6.038%
86	21.771	3141	3146	3151	rBV	82342	124759	6.92%	0.689%
87	21.806	3151	3152	3158	rVB4	20919	25301	1.40%	0.140%
88	22.364	3242	3247	3260	rVB	68506	128103	7.11%	0.708%
89	23.034	3356	3361	3369	rVB	44358	89834	4.98%	0.496%
90	23.116	3371	3375	3381	rVB5	16055	30229	1.68%	0.167%
91	23.222	3387	3393	3401	rVB2	50185	96325	5.34%	0.532%
92	23.809	3489	3493	3502	rVB2	28875	56701	3.15%	0.313%
93	24.432	3587	3599	3612	rBV	647474	1769926	98.18%	9.776%
94	24.638	3624	3634	3644	rBV	427411	1142887	63.40%	6.312%
95	24.732	3645	3650	3657	rVB2	25151	60285	3.34%	0.333%
96	25.824	3830	3836	3844	rVB4	21194	57659	3.20%	0.318%
97	27.122	4048	4057	4065	rVB6	16419	54663	3.03%	0.302%
98	28.685	4317	4323	4333	rVB4	11460	35615	1.98%	0.197%
99	30.577	4641	4645	4647	rBV5	4948	7577	0.42%	0.042%
100	31.093	4730	4733	4734	rVV3	4907	6312	0.35%	0.035%

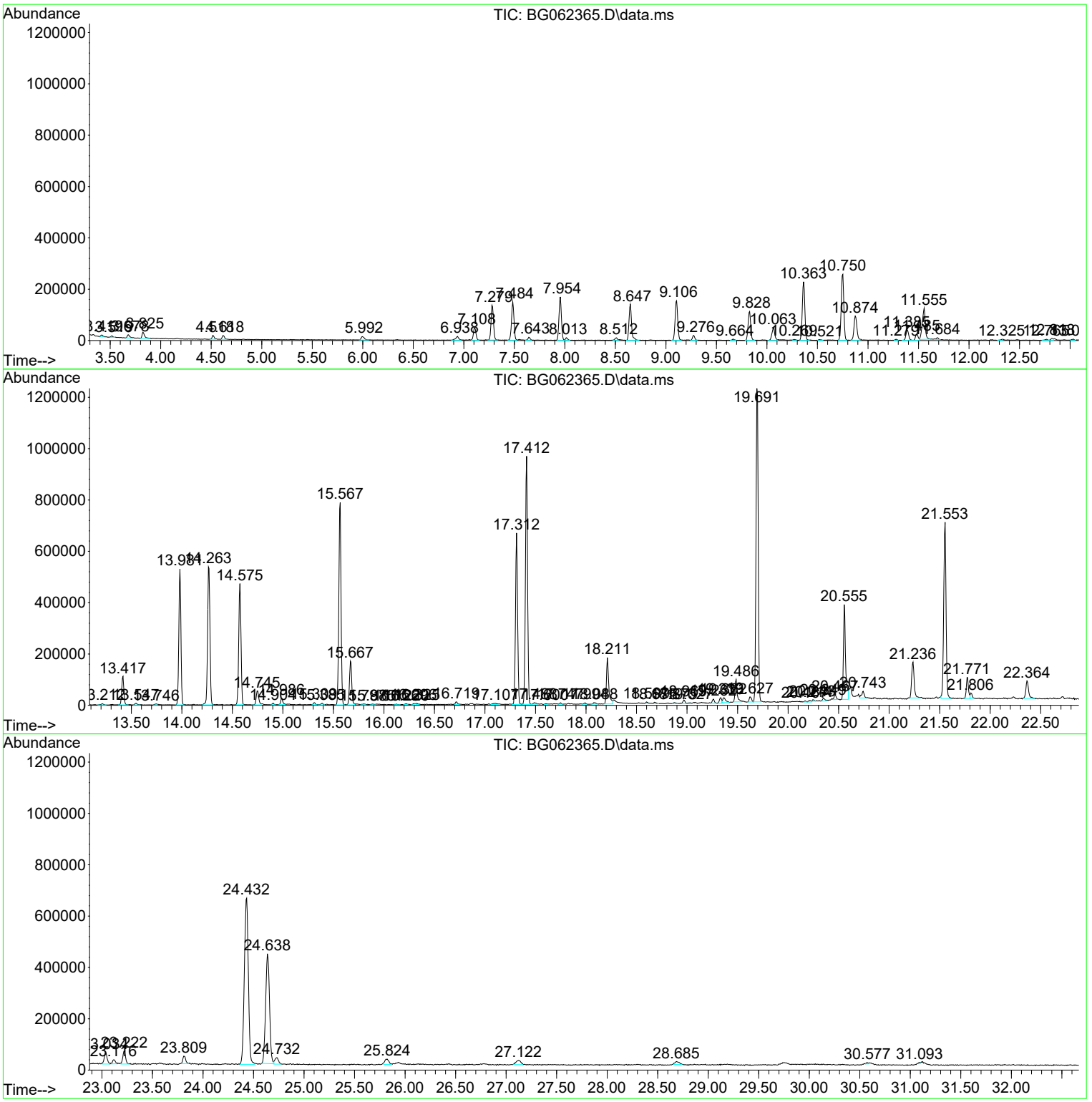
Sum of corrected areas: 18105643

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.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\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

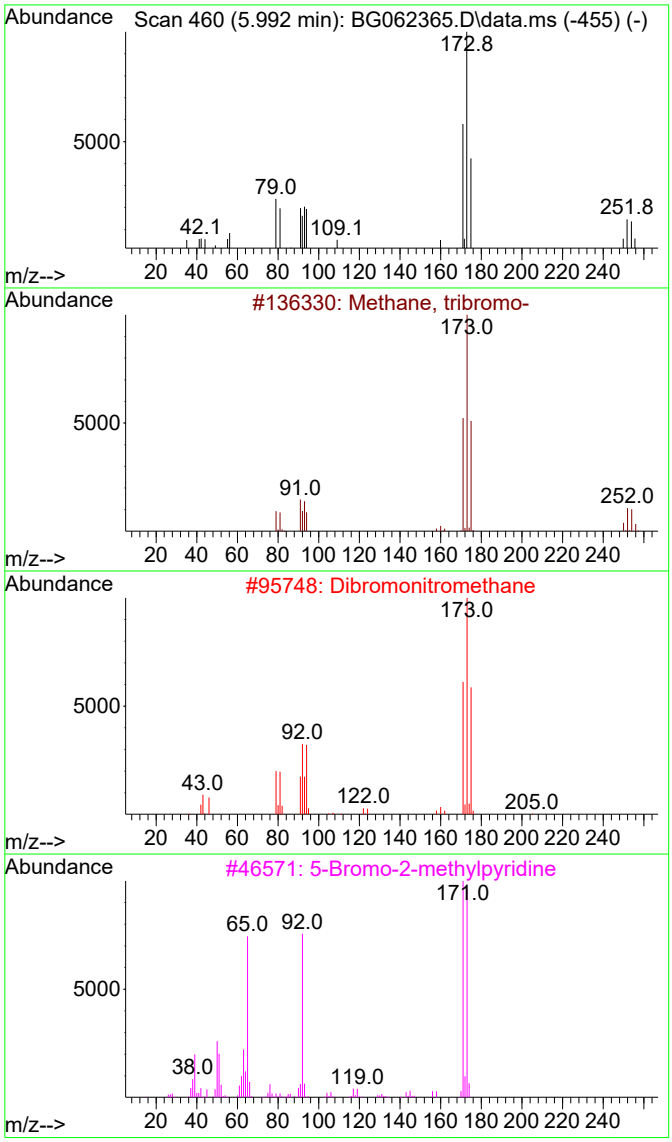
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

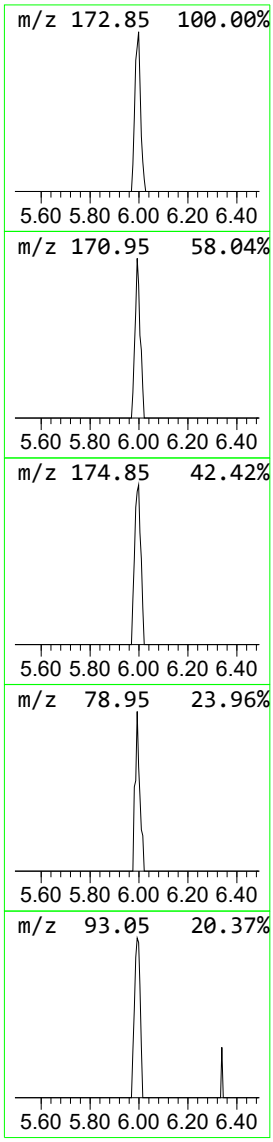
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Methane, tribromo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.992	2.04 ng/ul	28356	1,4-Dichlorobenzene-d4	7.954

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, tribromo-	250	CHBr3	000075-25-2	91
2	Dibromonitromethane	217	CHBr2NO2	000598-91-4	25
3	5-Bromo-2-methylpyridine	171	C6H6BrN	003430-13-5	9
4	2-Thioxo-trans-perhydro-1,3-benz...	171	C8H13NOS	1000138-85-3	9
5	2-Chloro-6-methylpyridine-4-carb...	171	C7H6ClNO2	1000342-40-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

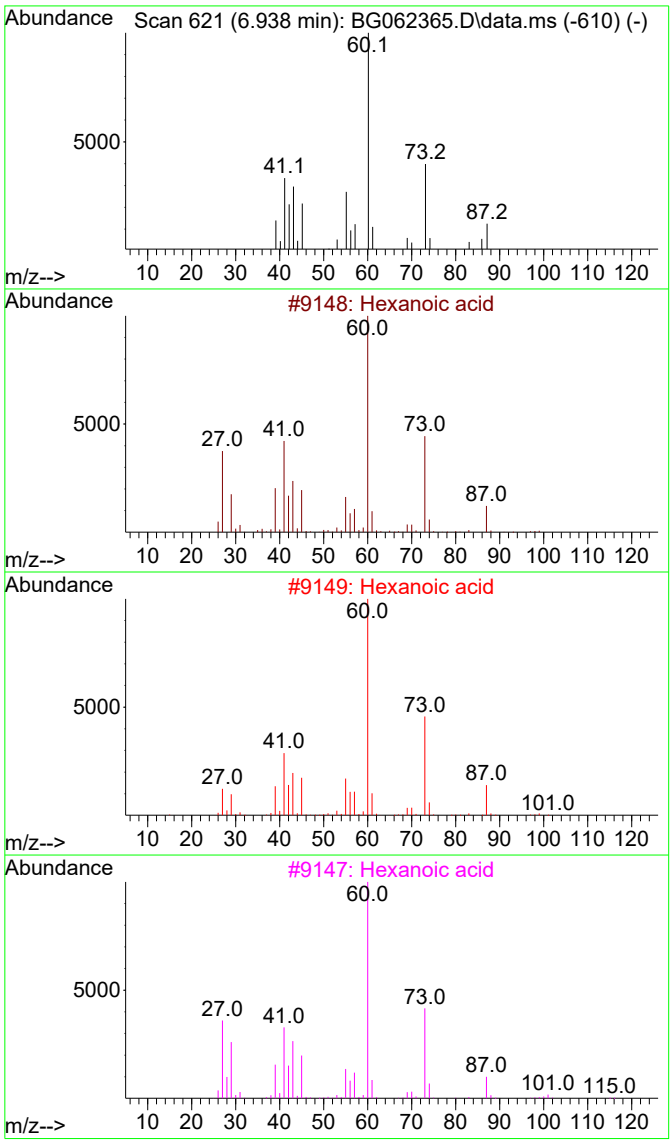
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

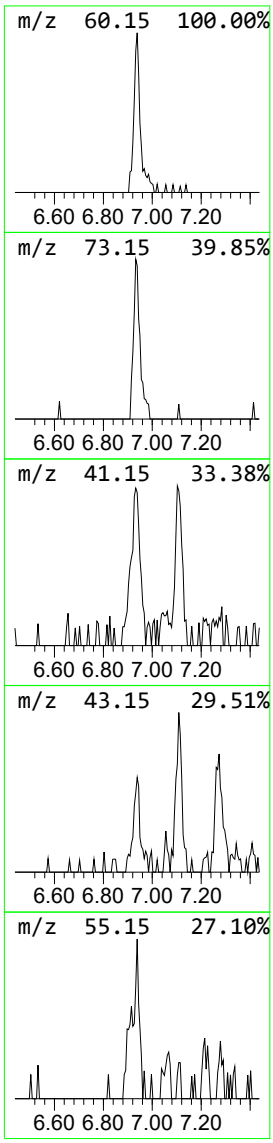
****

Peak Number 2 Hexanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.938	2.24 ng/ul	31076	1,4-Dichlorobenzene-d4	7.954

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid	116	C6H12O2	000142-62-1	72
2	Hexanoic acid	116	C6H12O2	000142-62-1	64
3	Hexanoic acid	116	C6H12O2	000142-62-1	64
4	4-Bromobutyric acid	166	C4H7BrO2	002623-87-2	50
5	Hexanoic acid	116	C6H12O2	000142-62-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

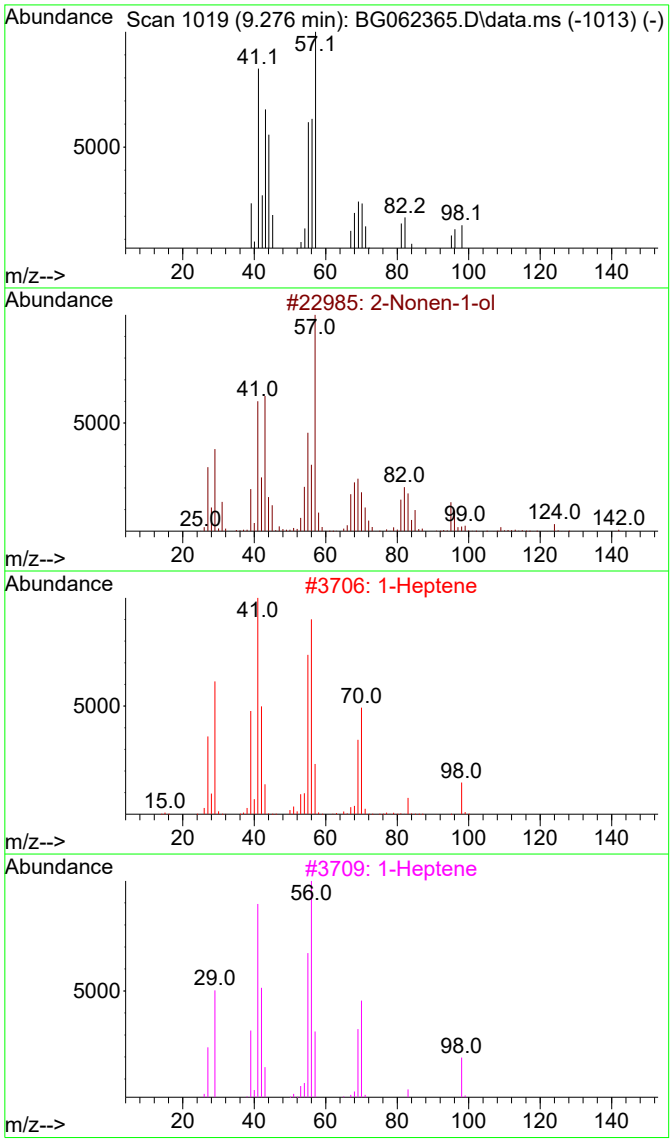
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

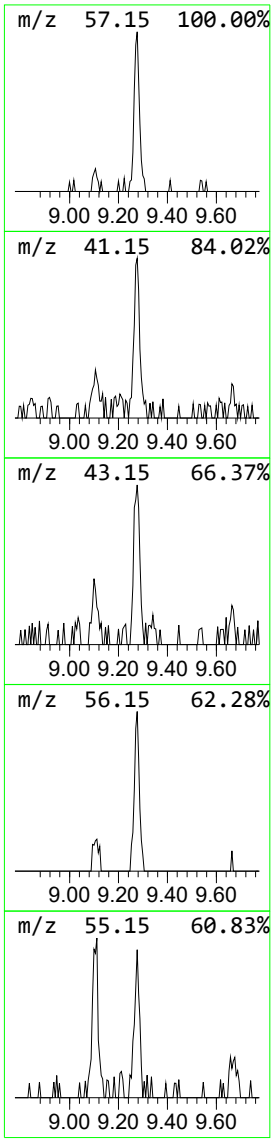
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.276	2.16 ng/ul	29933	1,4-Dichlorobenzene-d4	7.954

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonen-1-ol	142	C9H18O	022104-79-6	35
2	1-Heptene	98	C7H14	000592-76-7	30
3	1-Heptene	98	C7H14	000592-76-7	27
4	(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	25
5	(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

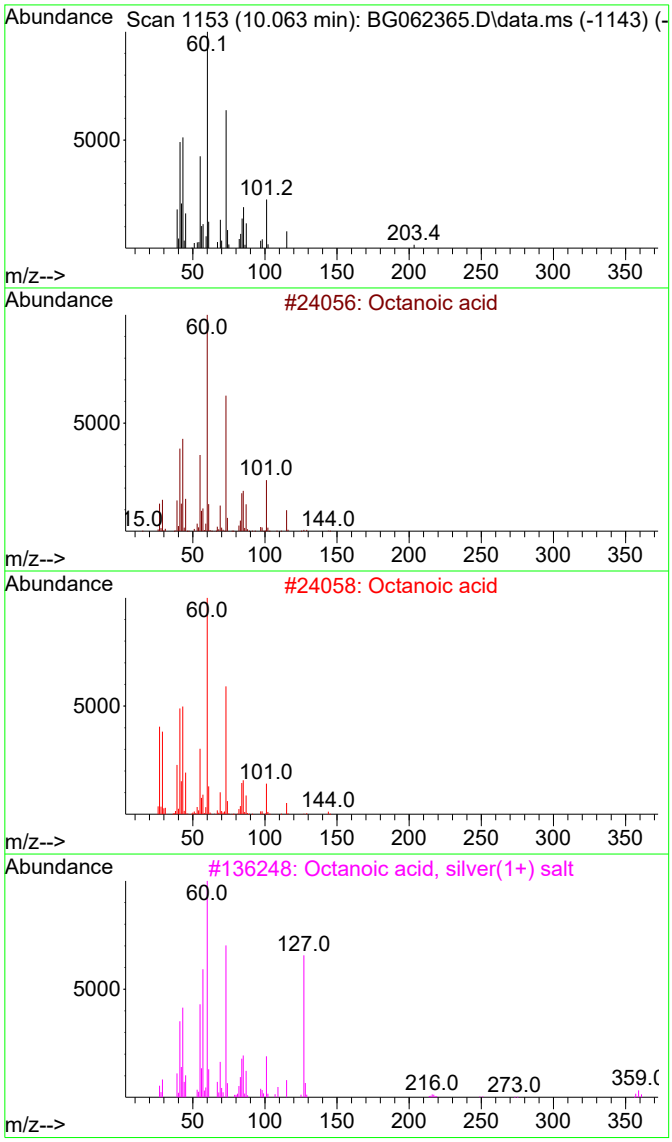
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

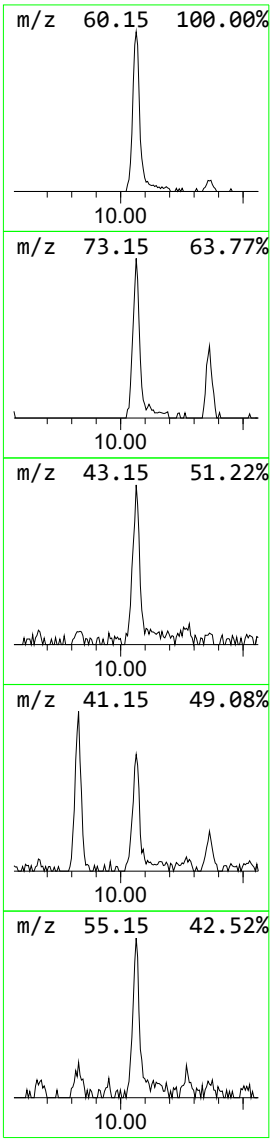
****

Peak Number 4 Octanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.063	4.28 ng/ul	96900	Naphthalene-d8	10.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	87
2	Octanoic acid	144	C8H16O2	000124-07-2	80
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	72
4	Octanoic acid	144	C8H16O2	000124-07-2	64
5	Octanoic acid	144	C8H16O2	000124-07-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

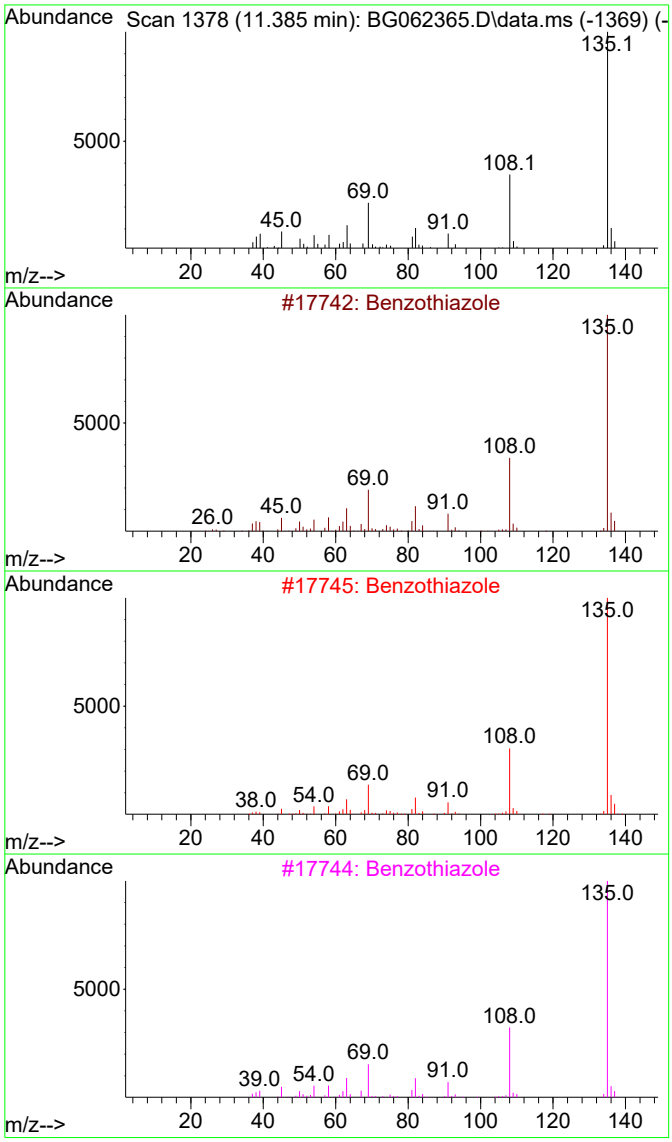
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

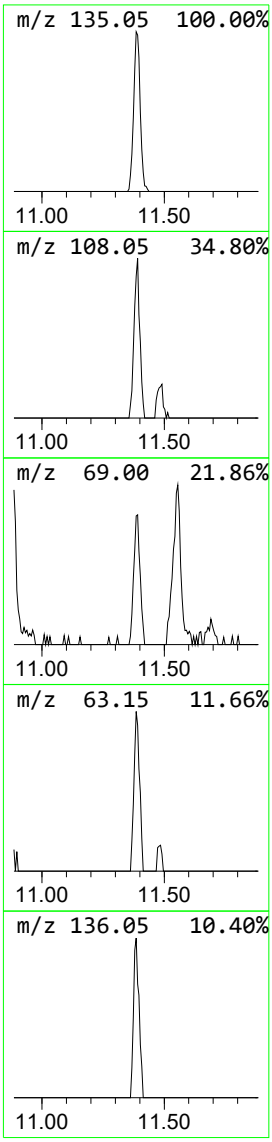
****

Peak Number 5 Benzothiazole Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.385	3.33 ng/ul	75493	Naphthalene-d8	10.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	96
2	Benzothiazole	135	C7H5NS	000095-16-9	91
3	Benzothiazole	135	C7H5NS	000095-16-9	91
4	Benzothiazole	135	C7H5NS	000095-16-9	91
5	Benzothiazole	135	C7H5NS	000095-16-9	91





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Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

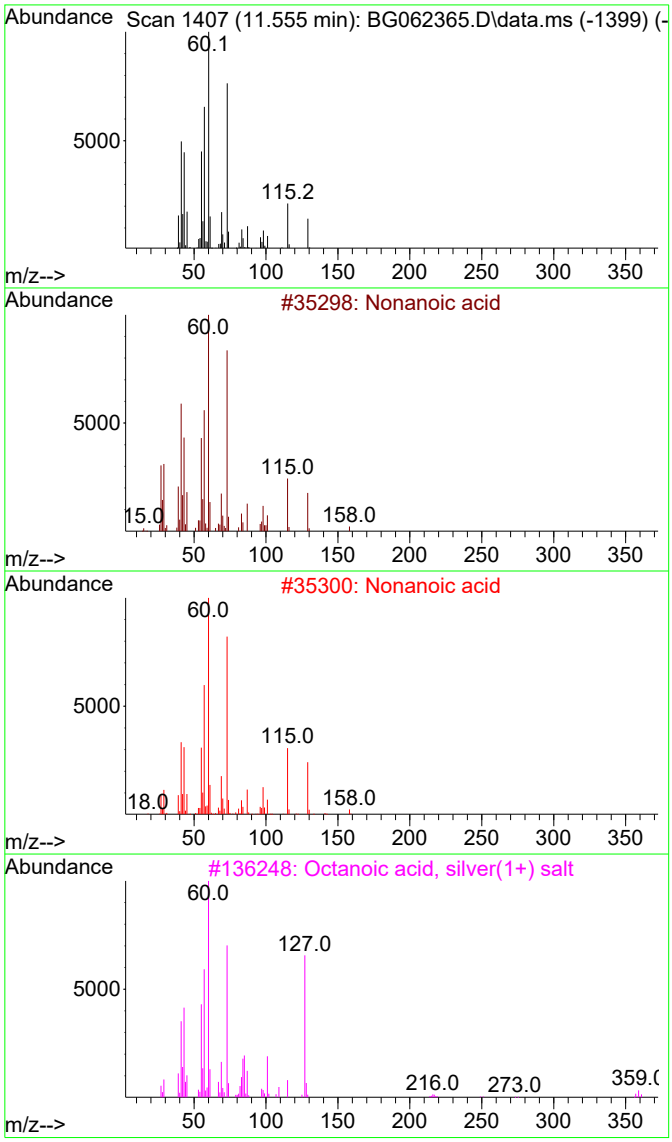
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

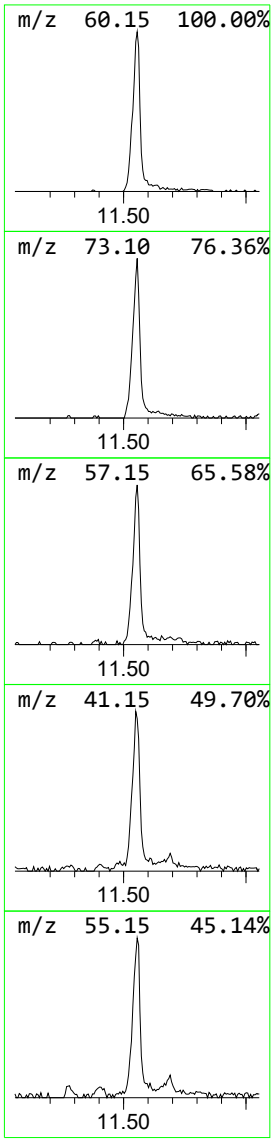
****

Peak Number 6 Nonanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.555	10.86 ng/ul	246117	Naphthalene-d8	10.750

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	90
2	Nonanoic acid	158	C9H18O2	000112-05-0	83
3	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	58
4	Octanoic acid	144	C8H16O2	000124-07-2	53
5	Hexanoic acid	116	C6H12O2	000142-62-1	53





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

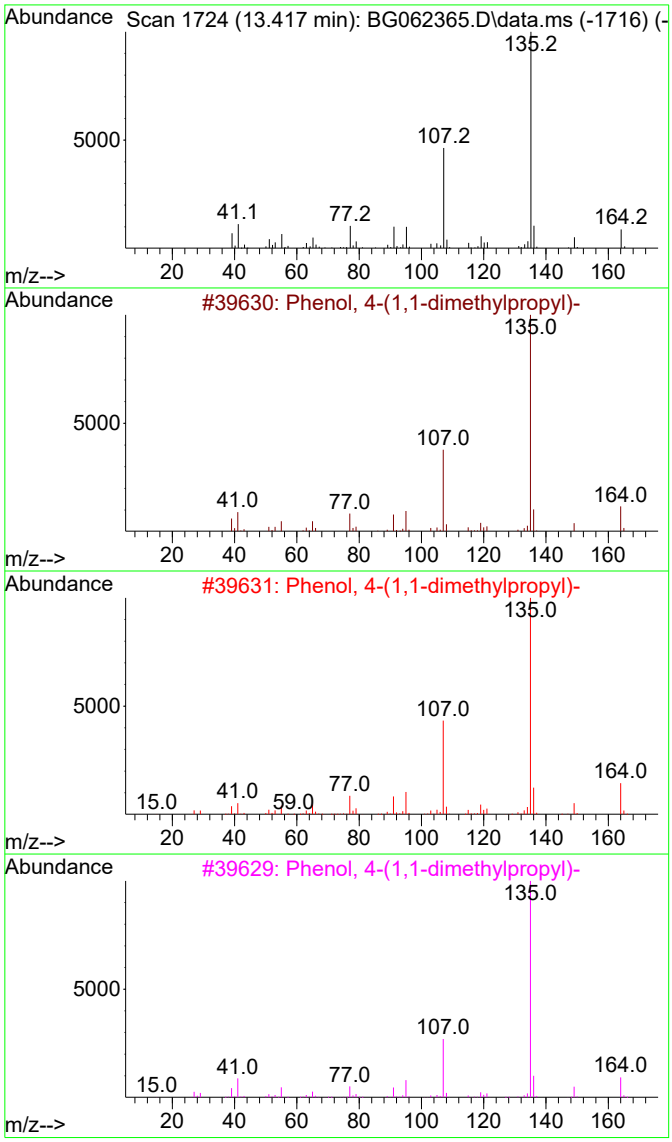
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

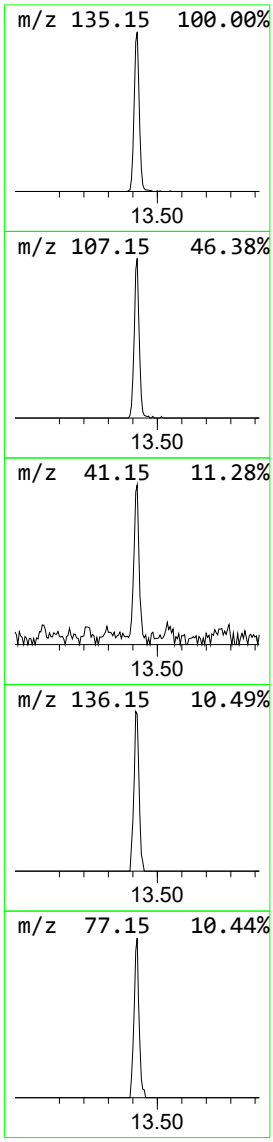
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 4-(1,1-dimethylprop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.417	4.40 ng/ul	160740	Acenaphthene-d10	14.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	93
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	83
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	72
5	Hexestrol	270	C18H22O2	000084-16-2	72





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Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

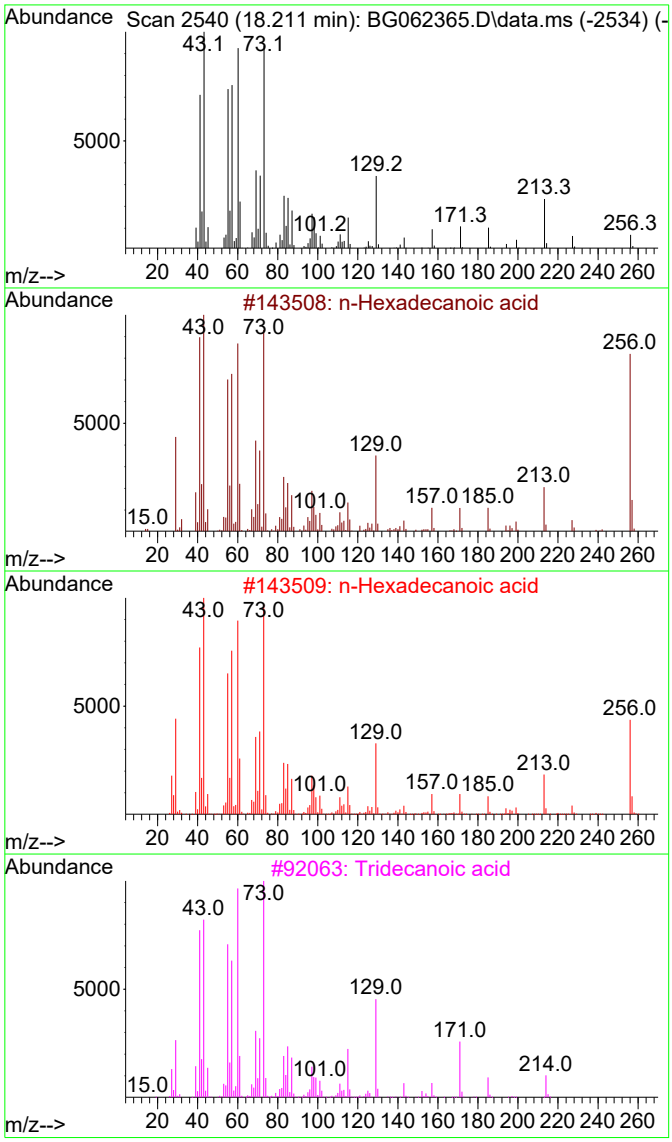
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

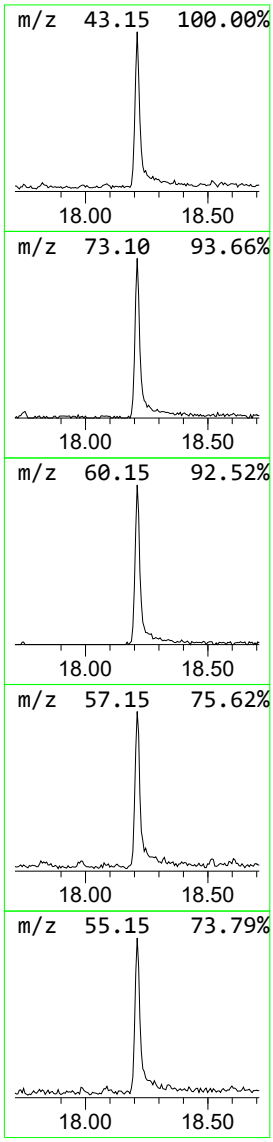
****

Peak Number 8 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.211	5.77 ng/ul	280544	Phenanthrene-d10	17.312

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5	n-Decanoic acid	172	C10H20O2	000334-48-5	90





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Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

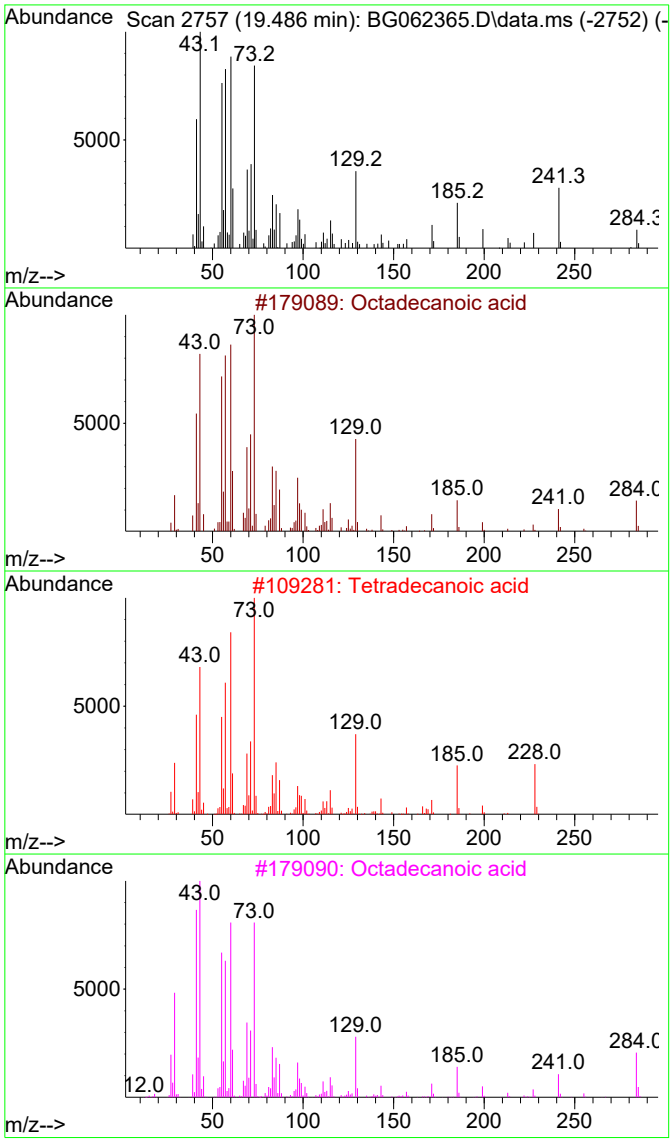
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

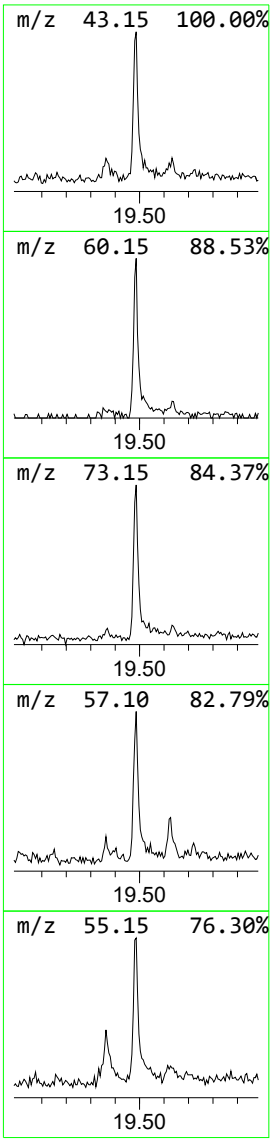
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	2.34 ng/ul	127798	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	83
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	Octadecanoic acid	284	C18H36O2	000057-11-4	80
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	72





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Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

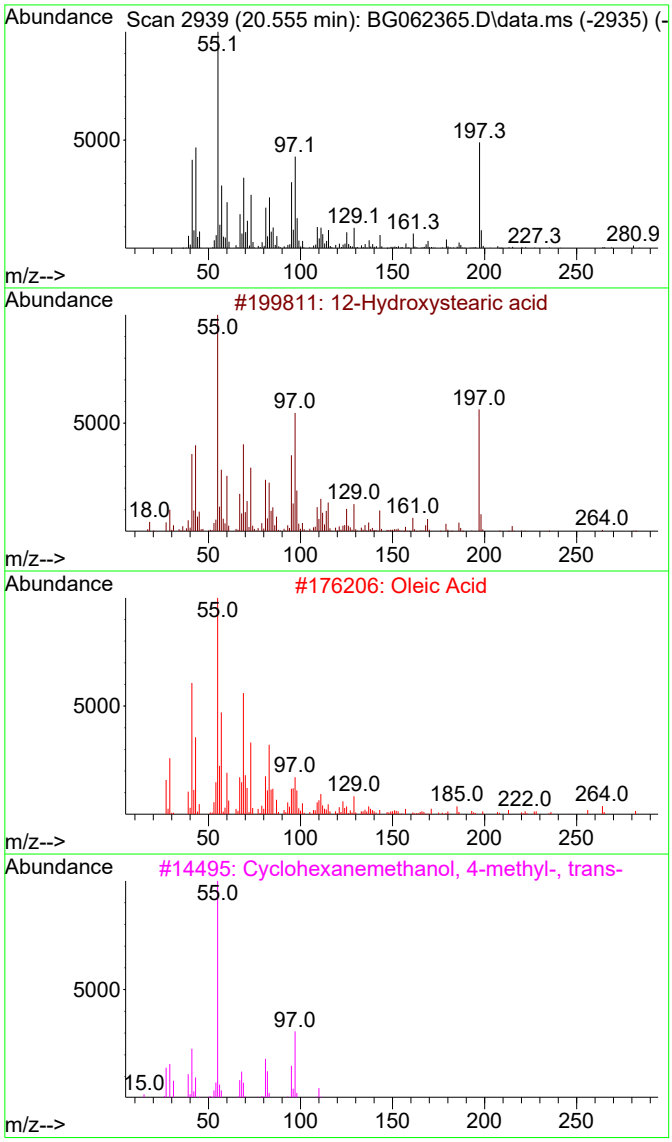
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

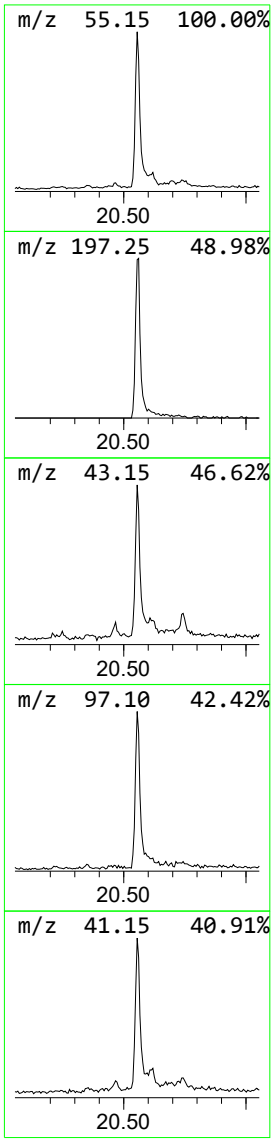
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 12-Hydroxystearic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.555	9.84 ng/ul	537978	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Hydroxystearic acid	300	C18H36O3	000106-14-9	91
2	Oleic Acid	282	C18H34O2	000112-80-1	27
3	Cyclohexanemethanol, 4-methyl-, ...	128	C8H16O	003937-49-3	10
4	Pentanoic acid, 10-undecenyl ester	254	C16H30O2	1000159-93-4	10
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	10





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Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

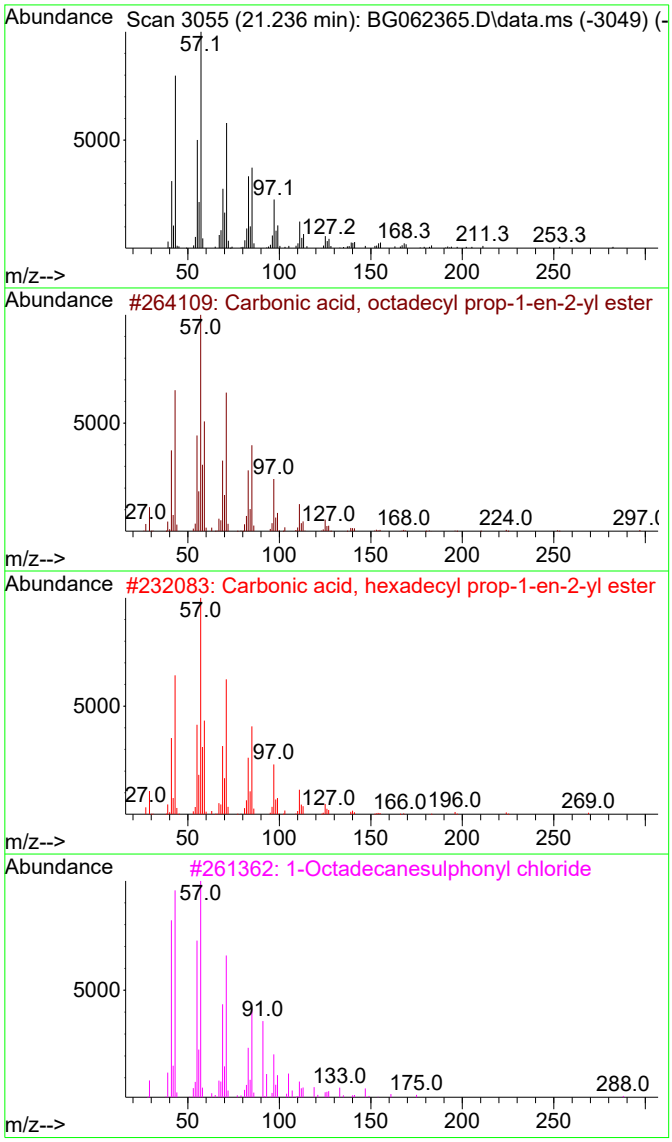
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

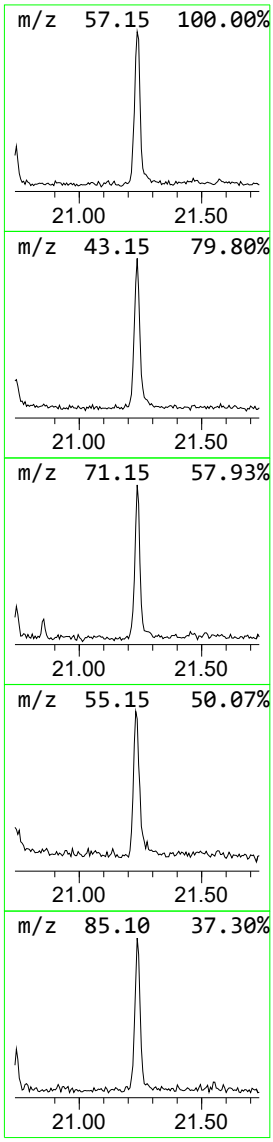
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Carbonic acid, octadecyl pr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.236	4.43 ng/ul	242365	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
2	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	91
5	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90





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Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

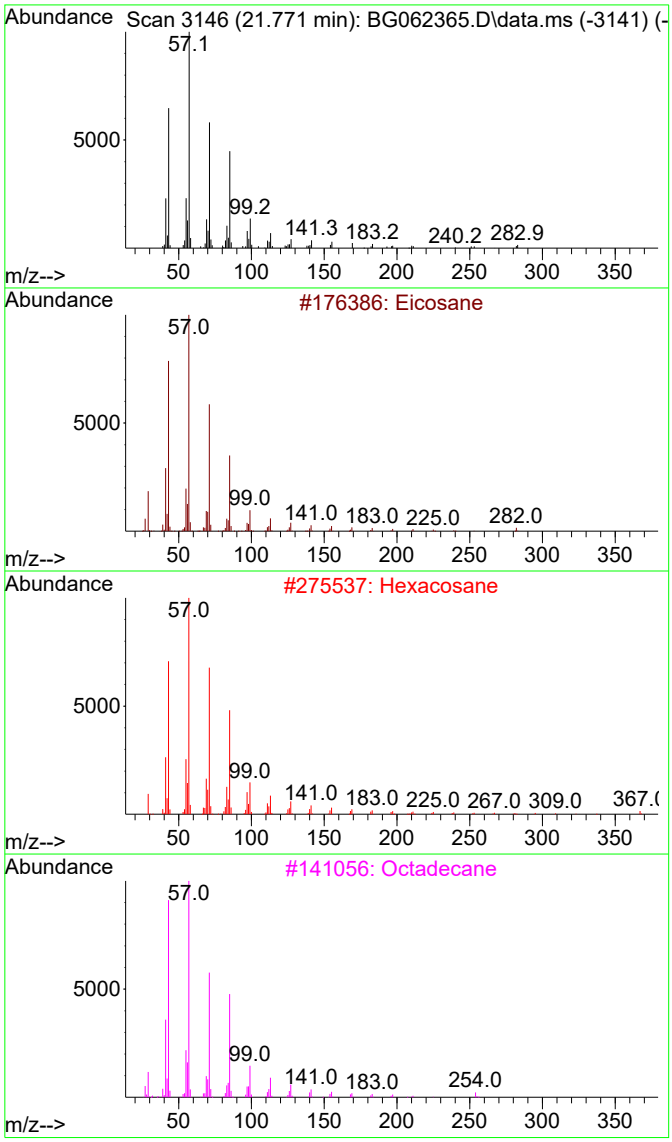
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

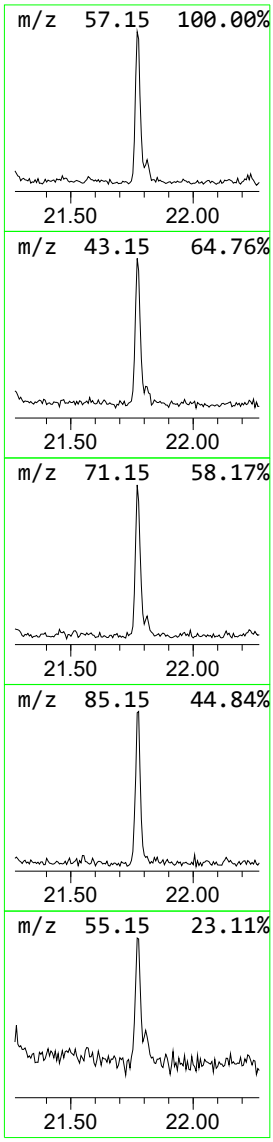
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.771	2.28 ng/ul	124759	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Hexacosane	366	C26H54	000630-01-3	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heptadecane	240	C17H36	000629-78-7	91





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Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

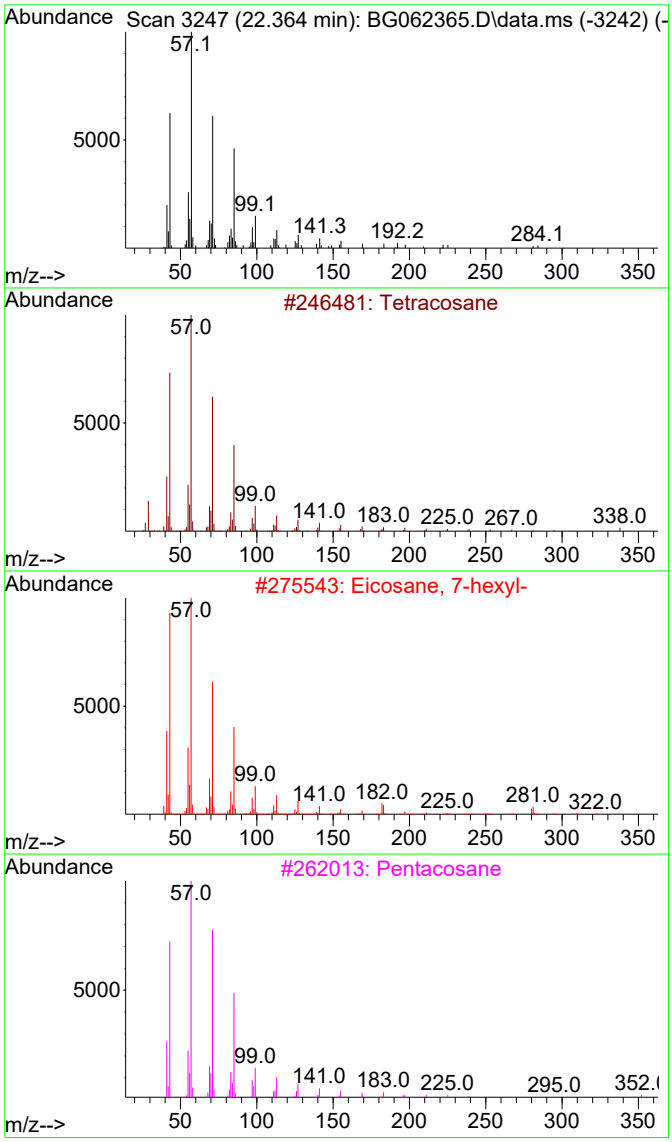
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

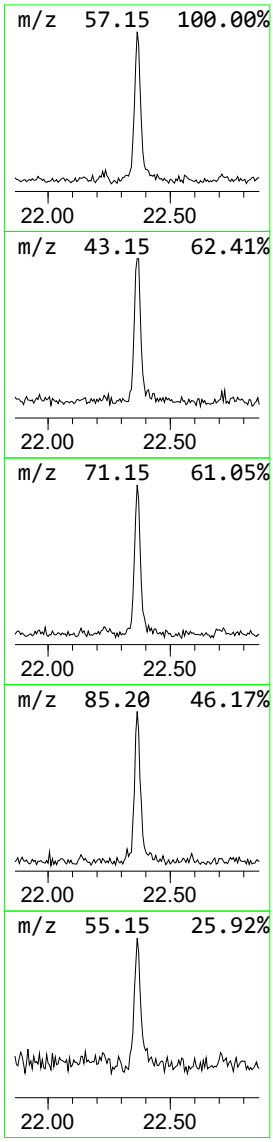
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.364	2.34 ng/ul	128103	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Pentacosane	352	C25H52	000629-99-2	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081224\
Data File : BG062365.D
Acq On : 12 Aug 2024 13:54
Operator : MA/JU
Sample : P3552-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0CJ9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.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
Methane, tribromo-	5.992	2.0	ng/ul	28356	1	7.954	277563	20.0
Hexanoic acid	6.938	2.2	ng/ul	31076	1	7.954	277563	20.0
unknown-01	9.276	2.2	ng/ul	29933	1	7.954	277563	20.0
Octanoic acid	10.063	4.3	ng/ul	96900	2	10.750	453266	20.0
Benzothiazole	11.385	3.3	ng/ul	75493	2	10.750	453266	20.0
Nonanoic acid	11.555	10.9	ng/ul	246117	2	10.750	453266	20.0
Phenol, 4-(1,1-...	13.417	4.4	ng/ul	160740	3	14.575	730090	20.0
n-Hexadecanoic ...	18.211	5.8	ng/ul	280544	4	17.312	973247	20.0
Octadecanoic acid	19.486	2.3	ng/ul	127798	5	21.554	1093280	20.0
12-Hydroxystear...	20.555	9.8	ng/ul	537978	5	21.554	1093280	20.0
Carbonic acid, ...	21.236	4.4	ng/ul	242365	5	21.554	1093280	20.0
(DEL) Alkane: S...	21.771	2.3	ng/ul	124759	5	21.554	1093280	20.0
(DEL) Alkane: S...	22.364	2.3	ng/ul	128103	5	21.554	1093280	20.0