LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXT9

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: BG062419.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.426	19	23	27	rVB5	6673	10196	0.60%	0.051%
2	3.684	63	67	78	rVB	18501	32750	1.92%	0.165%
3	3.843	89	94	98	rBV5	4903	7678	0.45%	0.039%
4	3.937	106	110	118	rBV2	12529	19019	1.12%	0.096%
5	4.383	181	186	191	rVB	22945	31091	1.82%	0.156%
6	4.789	248	255	260	rVB2	15850	24958	1.46%	0.126%
7	5.071	299	303	309	rBV4	6984	11122	0.65%	0.056%
8	6.040	462	468	475	rVB2	6691	10611	0.62%	0.053%
9	7.115	644	651	662	rBV	129807	228209	13.38%	1.148%
10	7.285	673	680	692	rBV	86915	146306	8.58%	0.736%
11	7.491	707	715	721	rBV	115633	196762	11.54%	0.990%
12	7.550	721	725	730	rVV2	8489	14971	0.88%	0.075%
13	7.955	788	794	801	rBV	271602	462924	27.15%	2.328%
14	8.020	801	805	809	rVB3	4566	7147	0.42%	0.036%
15	8.648	906	912	925	rVB	99612	178116	10.44%	0.896%
16	8.772	925	933	943	rBV	23594	46317	2.72%	0.233%
17	9.106	983	990	998	rBV	117725	200910	11.78%	1.010%
18	9.664	1081	1085	1093	rVB2	19056	30362	1.78%	0.153%
19	9.829	1104	1113	1120	rVB	95679	166609	9.77%	0.838%
20	9.964	1129	1136	1144	rBV2	9592	18494	1.08%	0.093%
21	10.058	1147	1152	1157	rVB4	5753	9916	0.58%	0.050%
22	10.181	1165	1173	1180	rVV2	4079	7939	0.47%	0.040%
23	10.369	1197	1205	1215	rBV	163619	291686	17.10%	1.467%
24	10.751	1262	1270	1277	rBV	426153	753290	44.17%	3.788%
25	10.875	1285	1291	1302	rBV2	69208	129924	7.62%	0.653%
26	11.280	1355	1360	1364	rBV3	13355	19335	1.13%	0.097%
27	11.486	1388	1395	1400	rBV	45231	82327	4.83%	0.414%
28	11.521	1400	1401	1412	rVV2	8057	12476	0.73%	0.063%
29	12.331	1527	1539	1542	rBV4	3563	7149	0.42%	0.036%
30	13.189	1682	1685	1694	rVB3	4303	6656	0.39%	0.033%
31	13.418	1717	1724	1726	rVV3	3476	5857	0.34%	0.029%
32	13.912	1802	1808	1813	rVB6	11100	15835	0.93%	0.080%
33	13.982	1813	1820	1828	rBV	333915	472545	27.71%	2.376%
34	14.223	1854	1861	1862	rBV3	7688	9401	0.55%	0.047%
35	14.270	1862	1869	1879	rVB	361254	572748	33.59%	2.880%
36	14.575	1914	1921	1931	rVB	780813	1165900	68.37%	5.863%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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	14.752	1945	1951	1957	rBV	140756	248903	14.60%	1.252%
38	14.910	1971	1978	1982	rBV6	6580	10893	0.64%	0.055%
39	14.987	1985	1991	1995	rBV6	4888	10047	0.59%	0.051%
40	15.310	2042	2046	2051	rBV2	18912	26964	1.58%	0.136%
41	15.374	2054	2057	2063	rVV5	5762	10504	0.62%	0.053%
42	15.568	2083	2090	2098	rBV	500626	777587	45.60%	3.910%
43	15.674	2102	2108	2115	rBV	117068	176991	10.38%	0.890%
44	16.050	2167	2172	2176	rVB5	4769	5813	0.34%	0.029%
45	16.191	2191	2196	2201	rBV	19663	29917	1.75%	0.150%
46	16.291	2210	2213	2220	rBV6	5805	9354	0.55%	0.047%
47	16.449	2237	2240	2245	rVB7	4482	7055	0.41%	0.035%
48	16.714	2282	2285	2290	rBV5	10424	14837	0.87%	0.075%
49	16.878	2310	2313	2318	rVV6	3863	6579	0.39%	0.033%
50	16.966	2323	2328	2334	rVV5	13439	20953	1.23%	0.105%
51	17.084	2343	2348	2350	rBV5	3661	5858	0.34%	0.029%
52	17.213	2363	2370	2374	rBV7	19318	34439	2.02%	0.173%
53	17.272	2377	2380	2381	rVV3	11424	12538	0.74%	0.063%
54	17.313	2381	2387	2394	rVV	912377	1412098	82.80%	7.101%
55	17.413	2398	2404	2411	rVB	504921	729592	42.78%	3.669%
56	17.489	2411	2417	2424	rBV	10878	22249	1.30%	0.112%
57	17.601	2432	2436	2437	rBV4	4846	6272	0.37%	0.032%
58	17.624	2439	2440	2442	rVV2	7515	6566	0.39%	0.033%
59	17.677	2446	2449	2456	rVB3	16509	29988	1.76%	0.151%
60	17.818	2470	2473	2477	rBV4	5701	6874	0.40%	0.035%
61	17.947	2491	2495	2499	rVV7	5344	6741	0.40%	0.034%
62	17.994	2499	2503	2508	rVB6	9097	13332	0.78%	0.067%
63	18.088	2513	2519	2525	rBV8	18581	38726	2.27%	0.195%
64	18.153	2525	2530	2535	rBV	35699	54706	3.21%	0.275%
65	18.212	2535	2540	2549	rBV	389696	544354	31.92%	2.738%
66	18.511	2587	2591	2594	rBV5	13051	21635	1.27%	0.109%
67	18.641	2610	2613	2616	rVV5	5709	6547	0.38%	0.033%
68	18.682	2618	2620	2626	rVV6	5437	9174	0.54%	0.046%
69	18.776	2633	2636	2640	rBV2	14493	18510	1.09%	0.093%
70	18.876	2649	2653	2655	rBV4	8602	13489	0.79%	0.068%
71	18.999	2672	2674	2679	rVB5	9165	10764	0.63%	0.054%
72	19.093	2685	2690	2694	rBV7	19842	32937	1.93%	0.166%
73	19.228	2710	2713	2716	rBV4	8828	12321	0.72%	0.062%
74	19.263	2716	2719	2722	rVB5	10796	13146	0.77%	0.066%
75	19.334	2725	2731	2733	rBV5	34222	50339	2.95%	0.253%
76	19.363	2733	2736	2739	rBV4	24599	30727	1.80%	0.155%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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

77	19.486	2752	2757	2769	rBV	254958	397472	23.31%	1.999%
78	19.698	2787	2793	2797	rBV	650365	1058538	62.07%	5.323%
79	19.998	2840	2844	2849	rBV7	14440	17168	1.01%	0.086%
80	20.139	2865	2868	2872	rBV5	14651	17364	1.02%	0.087%
81	20.215	2877	2881	2883	rVV3	19289	24928	1.46%	0.125%
82	20.250	2884	2887	2891	rVB2	21841	26289	1.54%	0.132%
83	20.614	2947	2949	2953	rVB4	20826	22371	1.31%	0.113%
84	20.673	2957	2959	2963	rVB2	34098	39375	2.31%	0.198%
85	21.190	3045	3047	3049	rBV3	13978	13993	0.82%	0.070%
86	21.225	3049	3053	3061	rVV2	278284	419177	24.58%	2.108%
87	21.554	3103	3109	3122	rBV2	958956	1591178	93.31%	8.002%
88	21.772	3143	3146	3153	rVB3	36909	62302	3.65%	0.313%
89	22.377	3242	3249	3260	rVB2	269956	561746	32.94%	2.825%
90	23.358	3411	3416	3421	rBV7	29854	60814	3.57%	0.306%
91	23.804	3486	3492	3497	rBV	292857	601154	35.25%	3.023%
92	23.857	3498	3501	3517	rVB3	111059	251069	14.72%	1.263%
93	24.433	3591	3599	3608	rVB	277018	713112	41.82%	3.586%
94	24.650	3625	3636	3645	rBV	607163	1705336	100.00%	8.576%
95	25.208	3727	3731	3740	rVB4	53397	121526	7.13%	0.611%
96	25.807	3824	3833	3842	rVB	230451	649400	38.08%	3.266%
97	25.913	3844	3851	3865	rVB3	93931	301277	17.67%	1.515%
98	27.076	4042	4049	4064	rVB9	105443	397396	23.30%	1.998%
99	28.674	4311	4321	4336	rVB7	91032	391258	22.94%	1.968%
100	29.743	4494	4503	4520	rVB10	119929	532703	31.24%	2.679%

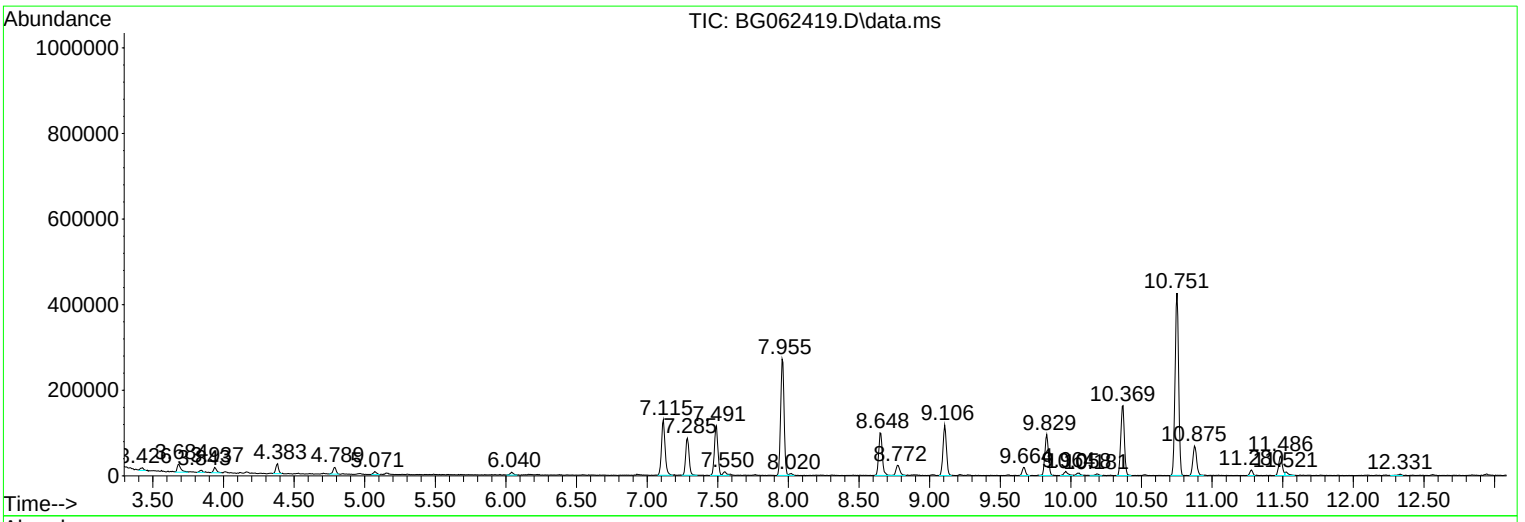
Sum of corrected areas: 19884801

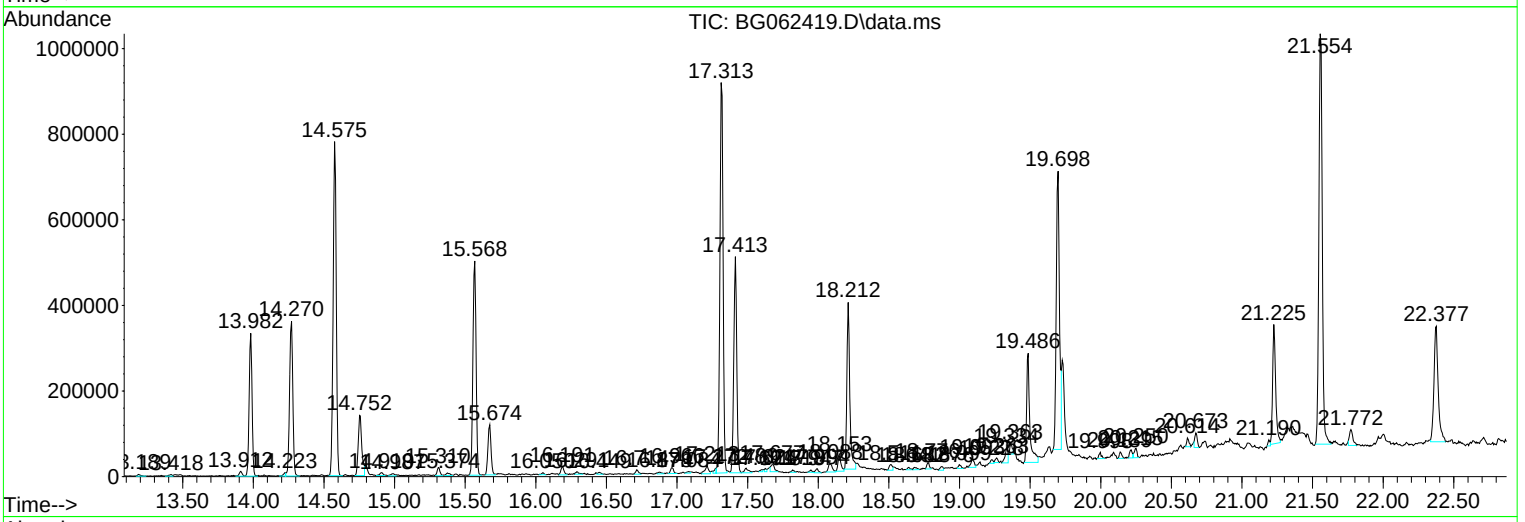
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

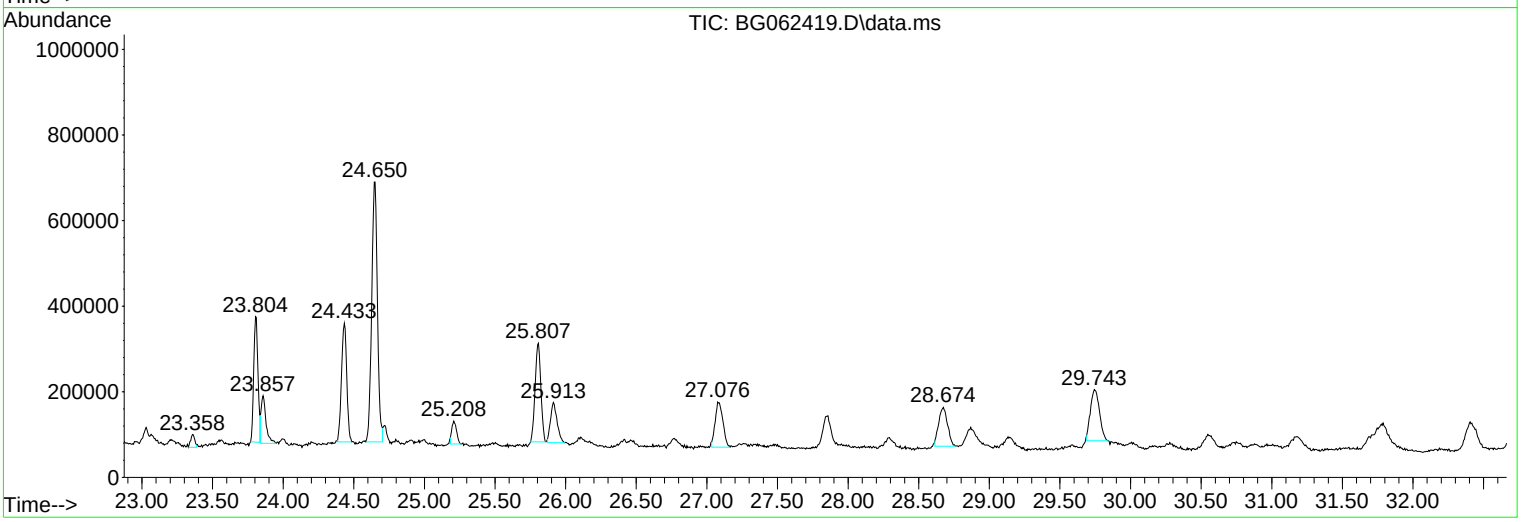
Instrument :
BNA_G
ClientSampleId :
DCXT9

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\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

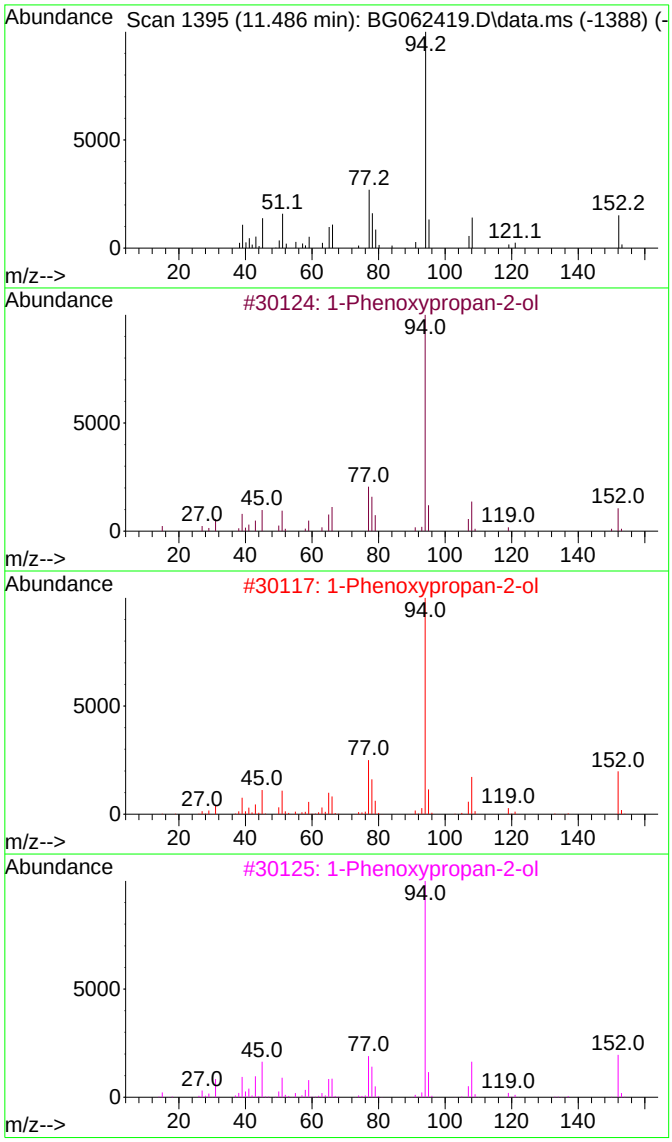
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

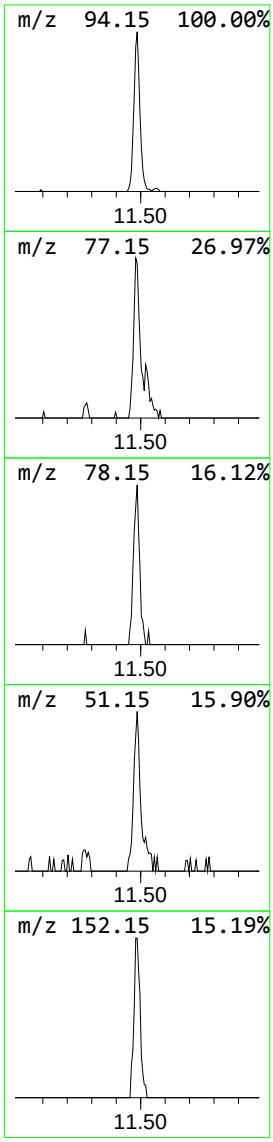
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.486	2.19 ng/ul	82327	Naphthalene-d8	10.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

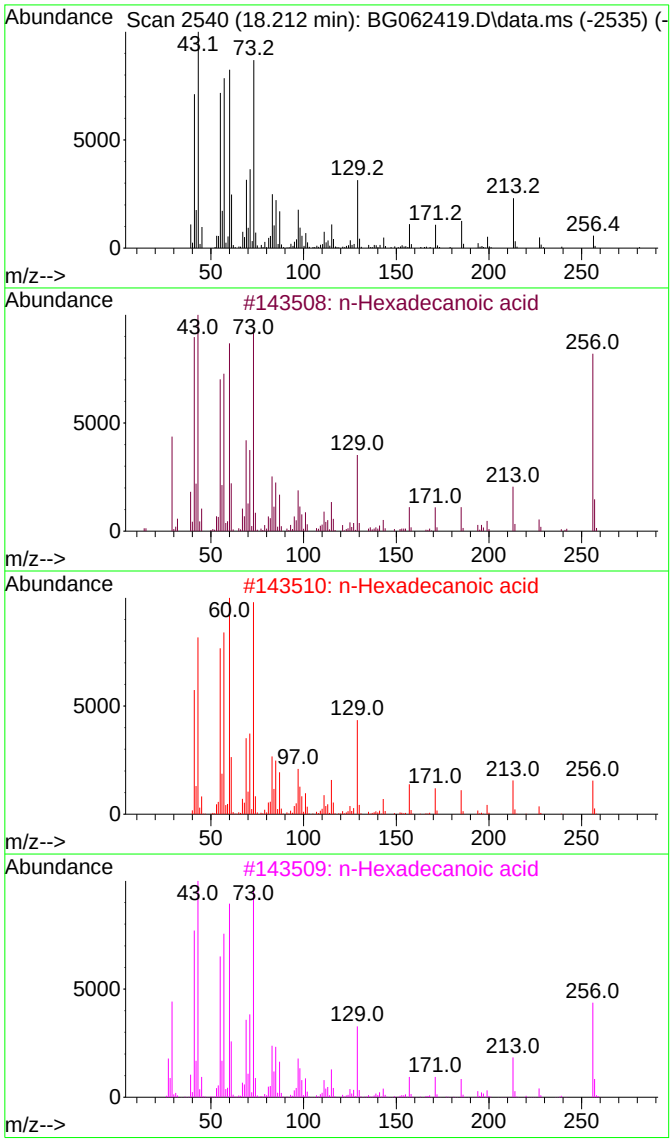
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

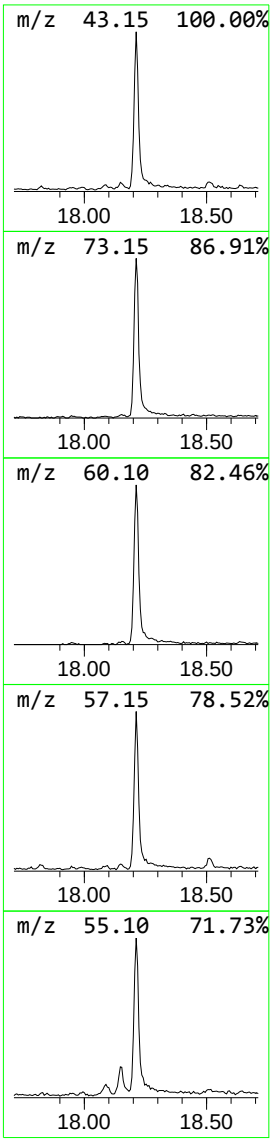
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.212	7.71 ng/ul	544354	Phenanthrene-d10	17.313

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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

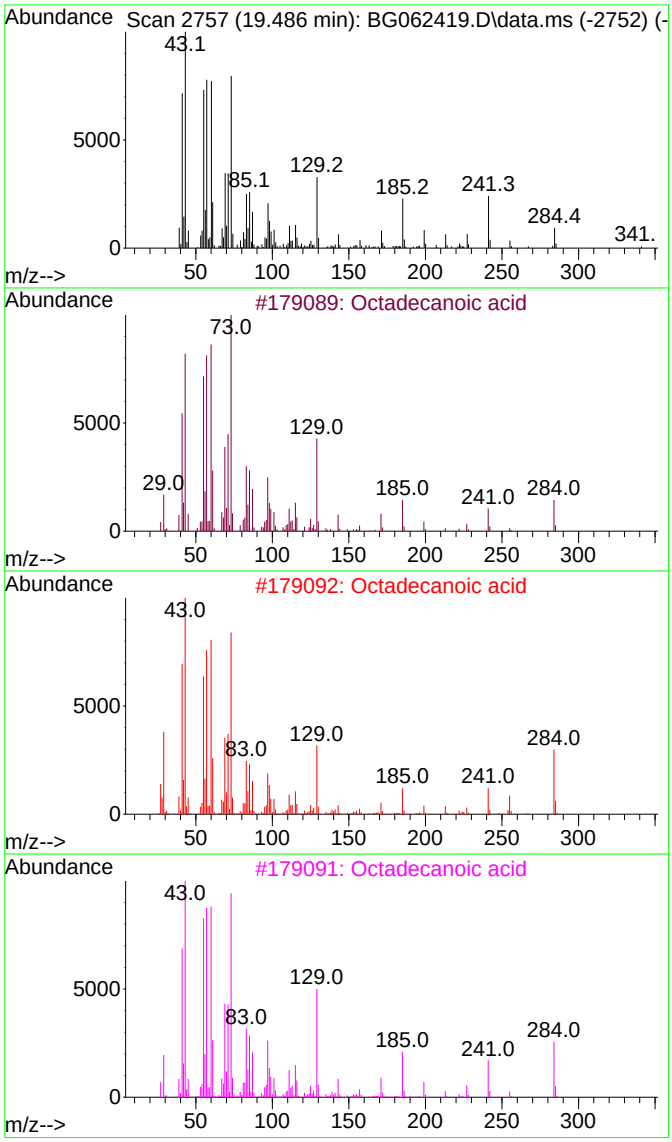
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

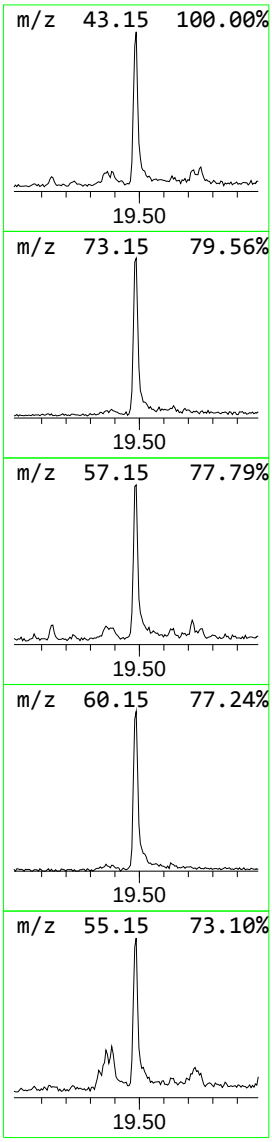
****

Peak Number 3 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	5.00 ng/ul	397472	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	87
4	Octadecanoic acid	284	C18H36O2	000057-11-4	83
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

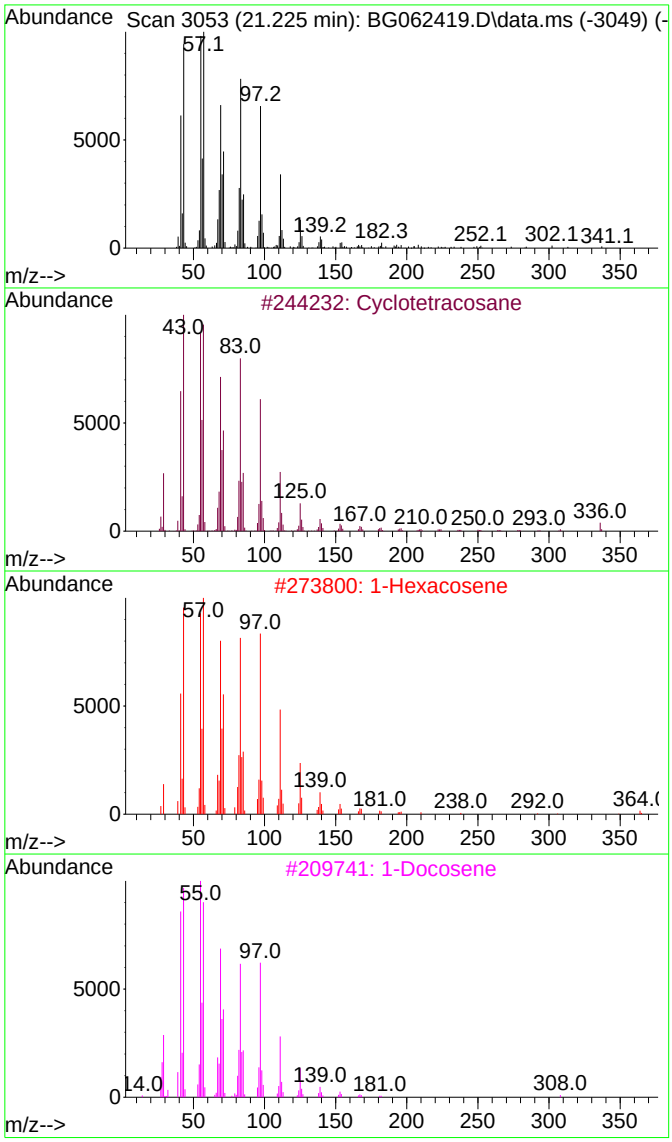
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

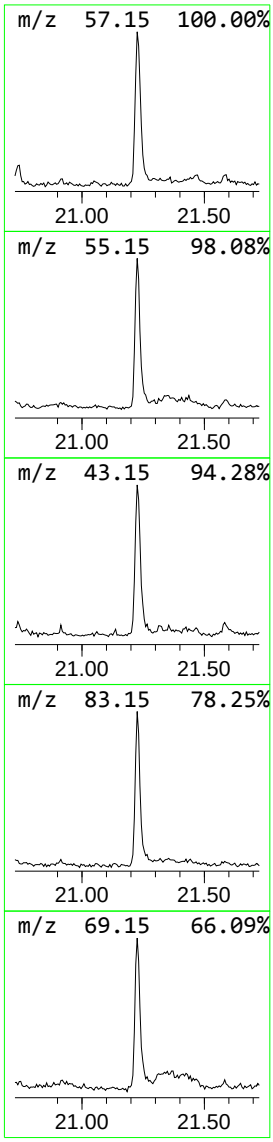
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic21.225 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.225	5.27 ng/ul	419177	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	1-Hexacosene	364	C26H52	018835-33-1	94
3	1-Docosene	308	C22H44	001599-67-3	94
4	E-7-Octadecene	252	C18H36	1000130-92-0	93
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

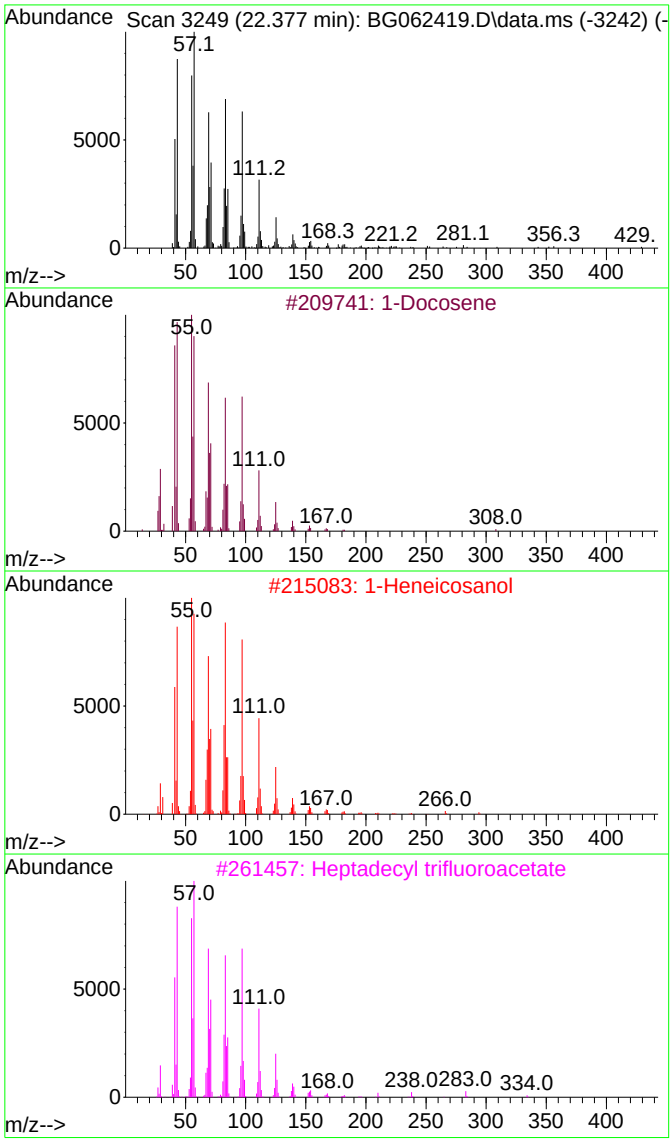
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

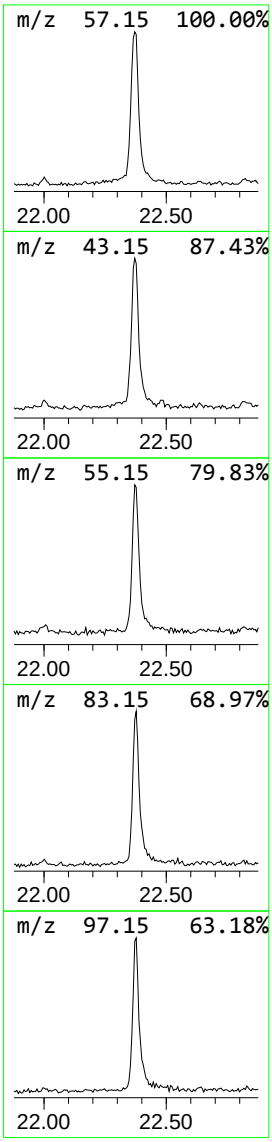
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.377	7.06 ng/ul	561746	Chrysene-d12	21.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91





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Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

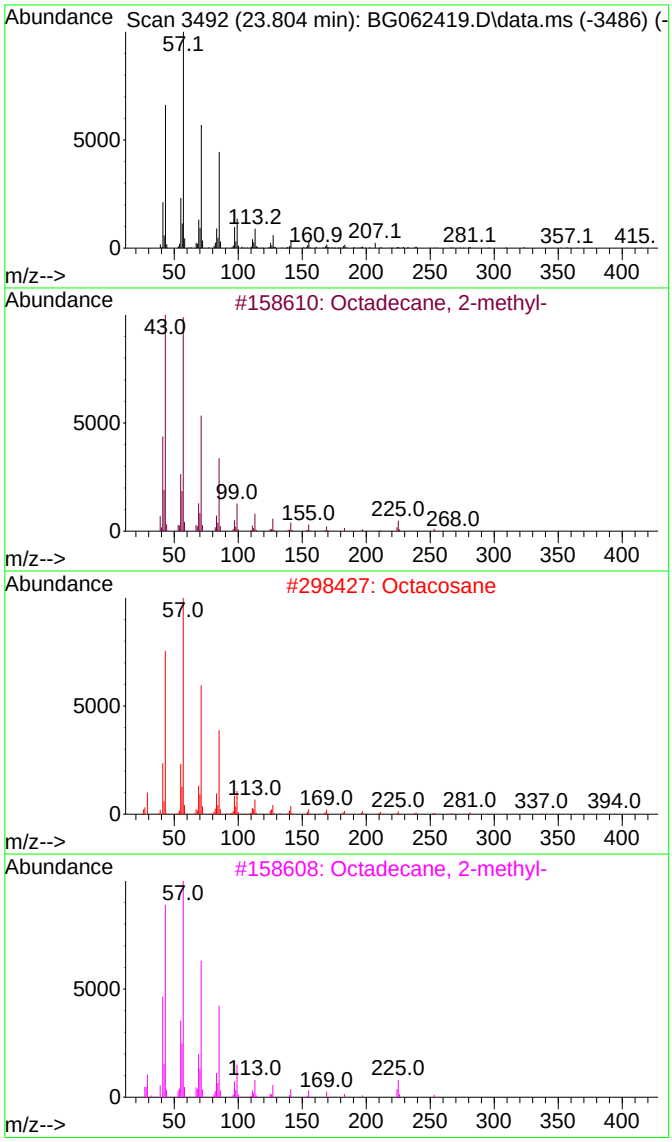
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

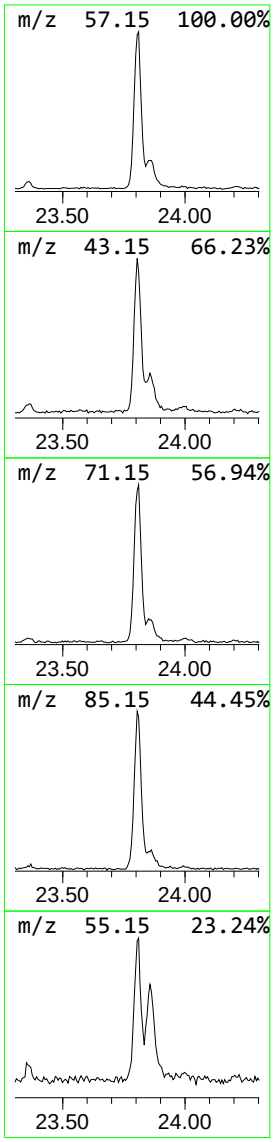
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.804	7.05 ng/ul	601154	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane	296	C21H44	000629-94-7	90





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Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

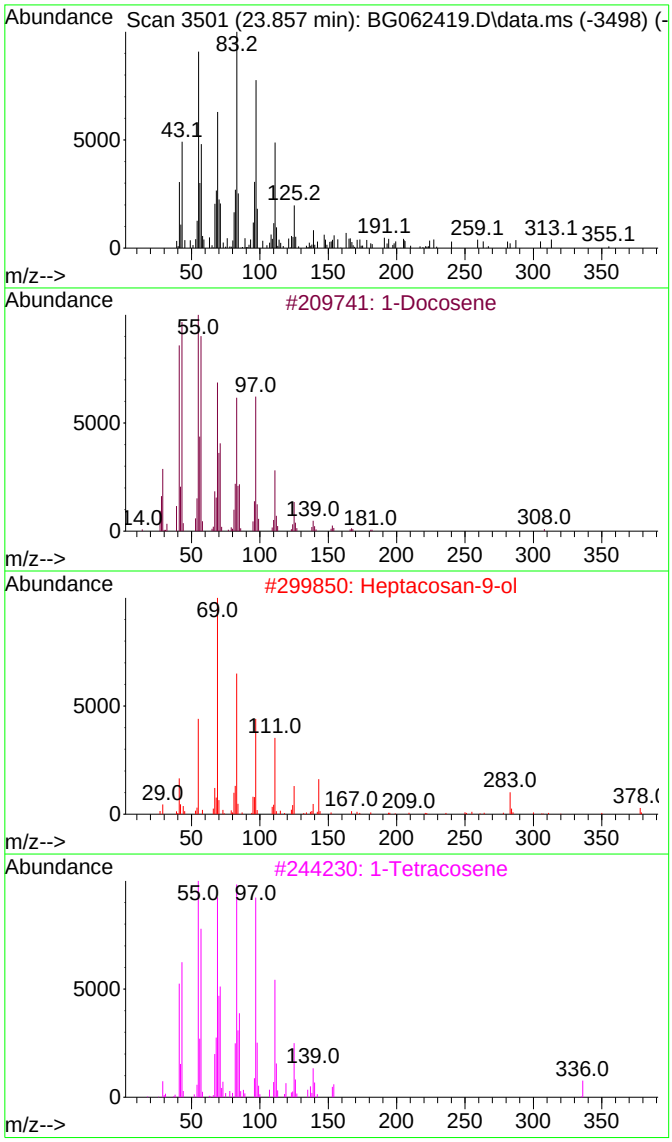
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

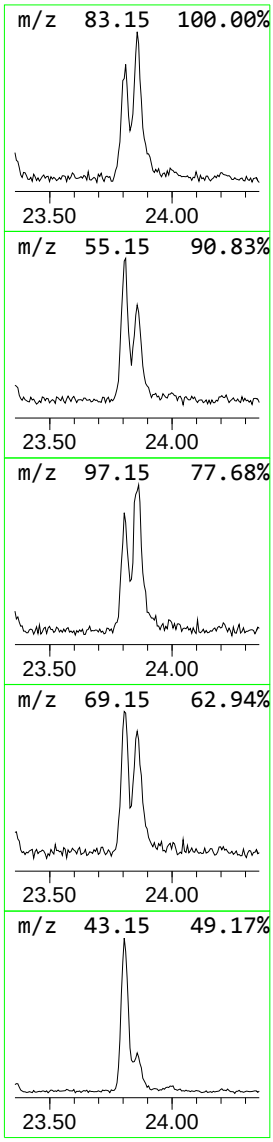
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.857	2.94 ng/ul	251069	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	86
2	Heptacosan-9-ol	396	C27H56O	031849-14-6	72
3	1-Tetracosene	336	C24H48	010192-32-2	58
4	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	49
5	Triallylsilane	152	C9H16Si	001116-62-7	38





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Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

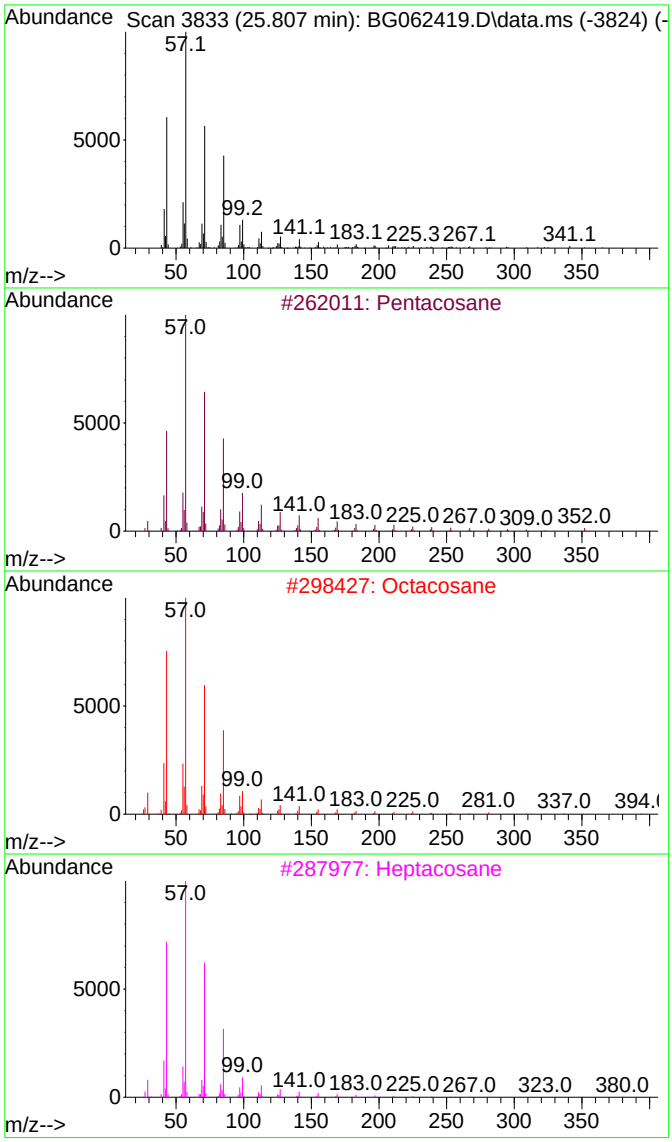
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

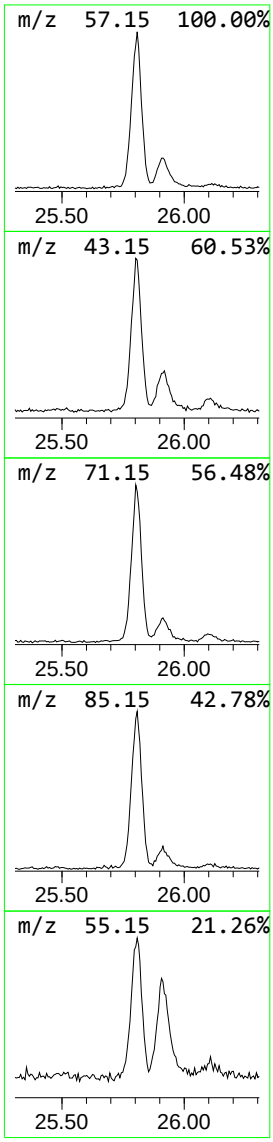
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.807	7.62 ng/ul	649400	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	95
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Pentacosane	352	C25H52	000629-99-2	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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

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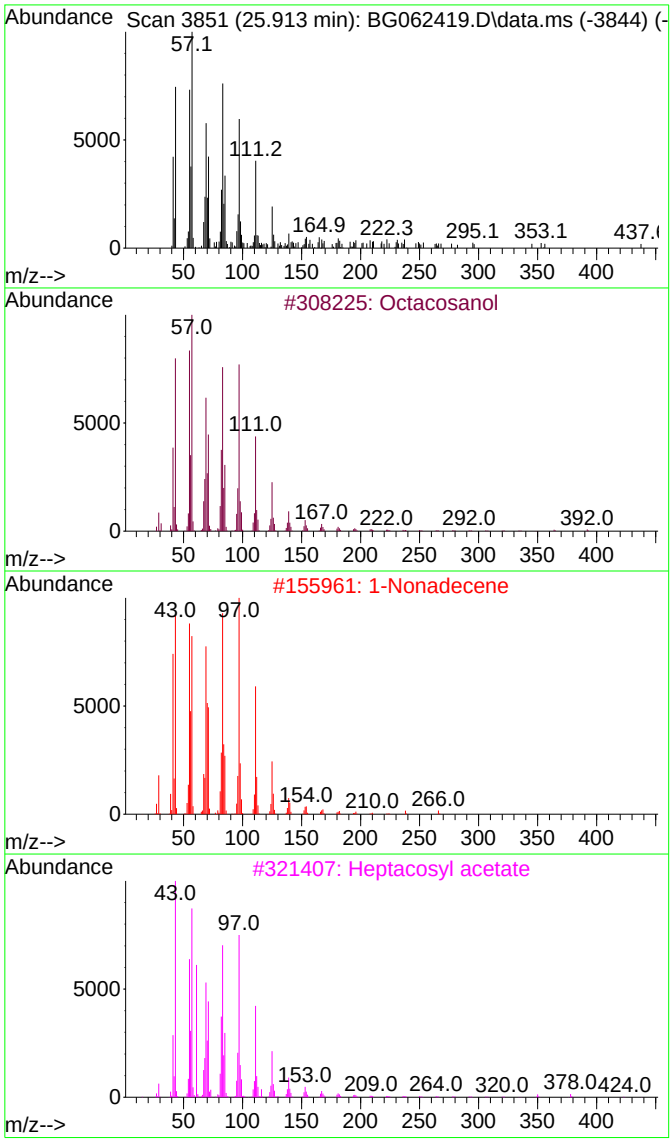
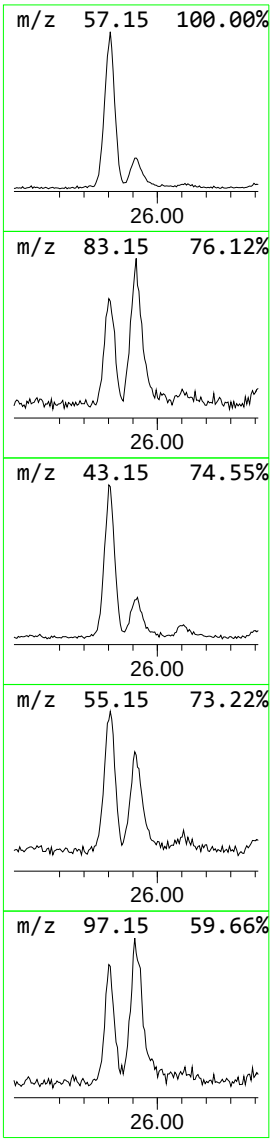
Peak Number 9 Octacosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.913	3.53 ng/ul	301277	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	94
2	1-Nonadecene	266	C19H38	018435-45-5	93
3	Heptacosyl acetate	438	C29H58O2	1000351-78-2	91
4	Z-5-Nonadecene	266	C19H38	1000131-11-8	90
5	1-Heptacosanol	396	C27H56O	002004-39-9	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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

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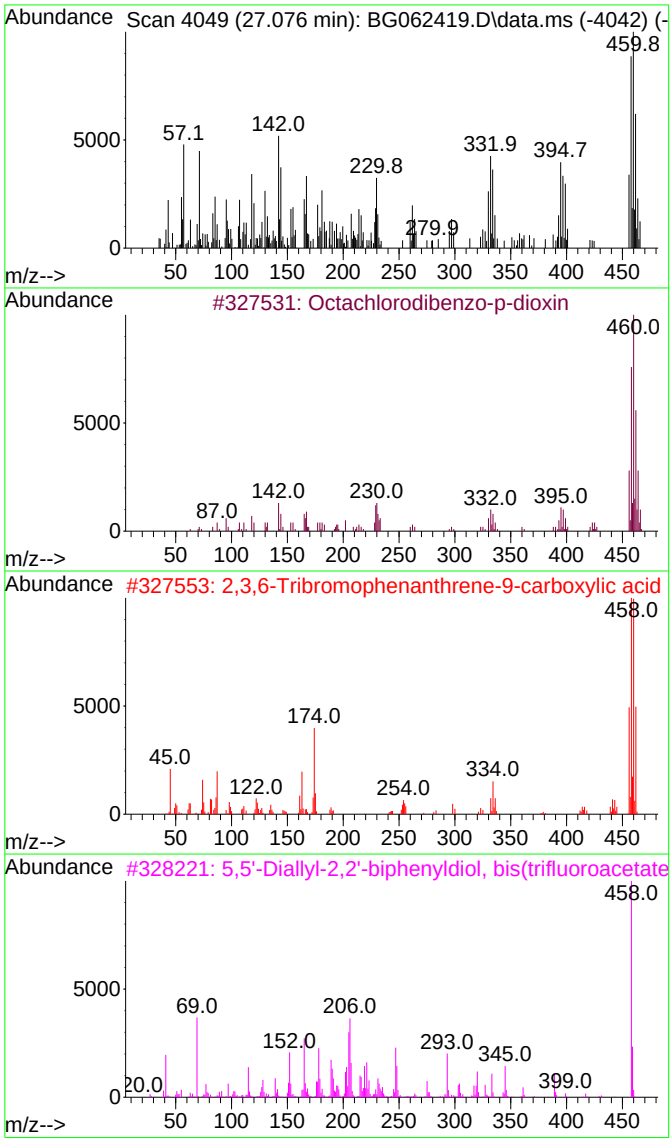
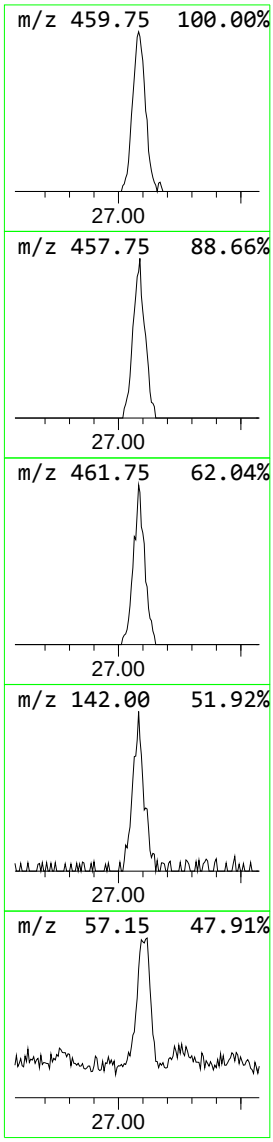
Peak Number 10 Octachlorodibenzo-p-dioxin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.076	4.66 ng/ul	397396	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	96
2	2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	43
3	5,5'-Diallyl-2,2'-biphenyldiol, ...	458	C22H16F6O4	1000384-26-6	11
4	Silane, diphenyldecyloxy(3-ethyl...	460	C30H40O2Si	1000367-46-2	9
5	1H-Isoindole-1,3(2H)-dione, 5,5'...	460	C28H16N2O5	033734-37-1	9





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Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

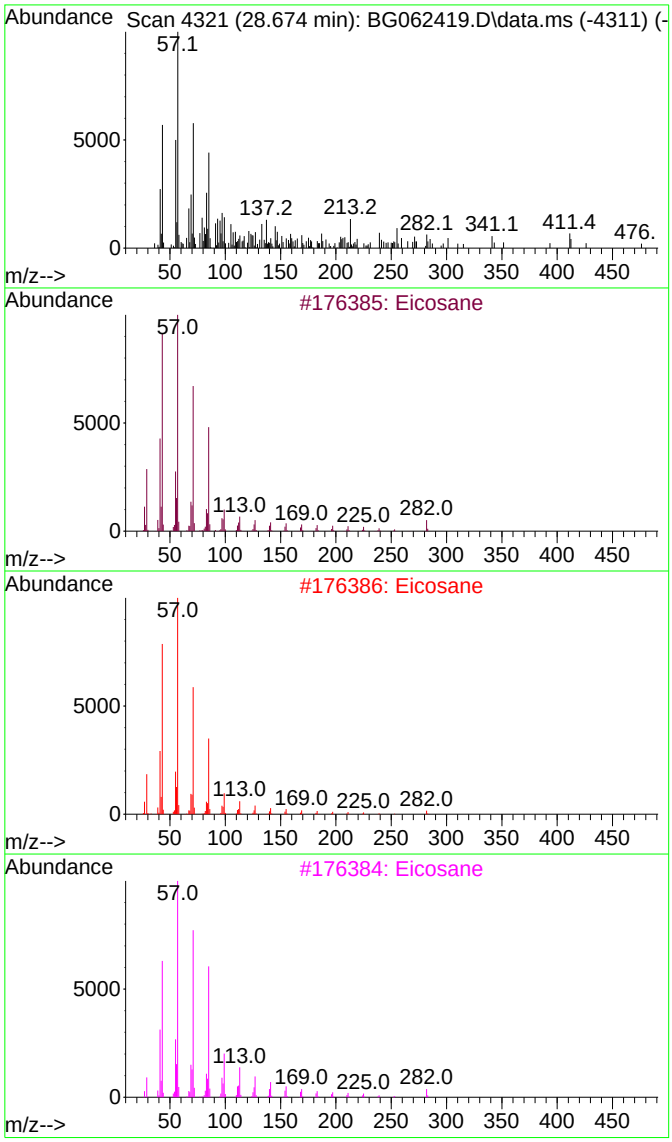
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

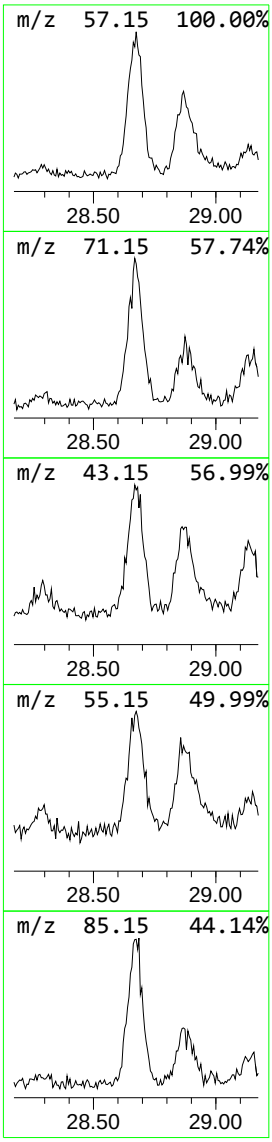
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.674	4.59 ng/ul	391258	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Eicosane	282	C20H42	000112-95-8	70
3	Eicosane	282	C20H42	000112-95-8	70
4	Tetradecane	198	C14H30	000629-59-4	64
5	Eicosane	282	C20H42	000112-95-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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

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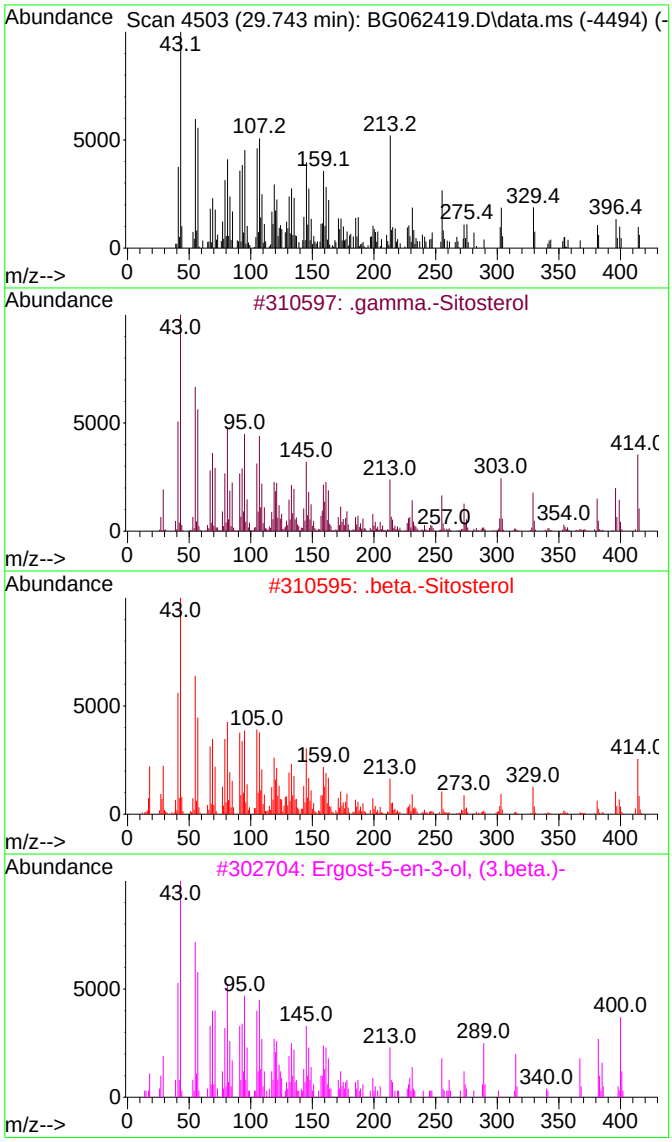
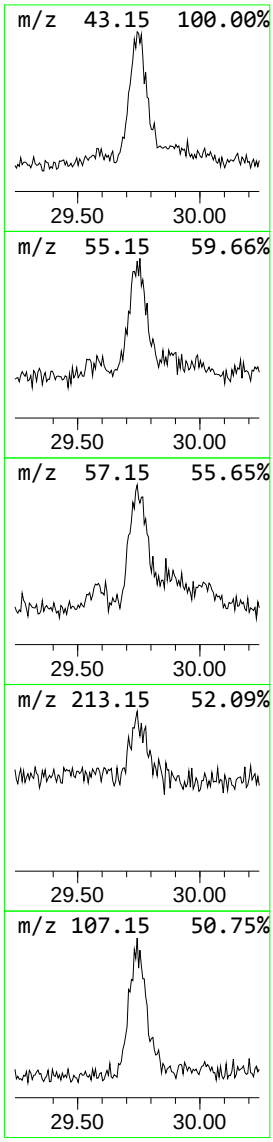
Peak Number 12 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.743	6.25 ng/ul	532703	Perylene-d12	24.650

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	70
3	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	58
4	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	55
5	Campesterol	400	C28H48O	000474-62-4	52





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062419.D
Acq On : 15 Aug 2024 17:21
Operator : MA/JU
Sample : P3502-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXT9

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
1-Phenoxypropan...	11.486	2.2	ng/ul	82327	2	10.751	753290	20.0
n-Hexadecanoic ...	18.212	7.7	ng/ul	544354	4	17.313	1412100	20.0
Octadecanoic acid	19.486	5.0	ng/ul	397472	5	21.554	1591180	20.0
(DEL) Alkane: C...	21.225	5.3	ng/ul	419177	5	21.554	1591180	20.0
(DEL) Alkane: S...	22.377	7.1	ng/ul	561746	5	21.554	1591180	20.0
(DEL) Alkane: S...	23.804	7.0	ng/ul	601154	6	24.650	1705340	20.0
(DEL) Alkane: S...	23.857	2.9	ng/ul	251069	6	24.650	1705340	20.0
(DEL) Alkane: S...	25.807	7.6	ng/ul	649400	6	24.650	1705340	20.0
Octacosanol	25.913	3.5	ng/ul	301277	6	24.650	1705340	20.0
Octachlorodiben...	27.076	4.7	ng/ul	397396	6	24.650	1705340	20.0
(DEL) Alkane: S...	28.674	4.6	ng/ul	391258	6	24.650	1705340	20.0
.gamma.-Sitosterol	29.743	6.3	ng/ul	532703	6	24.650	1705340	20.0