LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXZ5

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: BG062508.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.410	18	21	26	rVB3	5639	8460	0.26%	0.045%
2	3.675	62	66	71	rBV3	4345	6690	0.21%	0.036%
3	3.822	86	91	96	rBV2	13334	21052	0.65%	0.113%
4	4.145	143	146	150	rBV5	2403	4274	0.13%	0.023%
5	4.944	278	282	286	rBV5	4479	7203	0.22%	0.039%
6	5.049	296	300	307	rVB2	12499	20908	0.64%	0.112%
7	6.030	462	467	470	rVB3	3461	4918	0.15%	0.026%
8	6.201	491	496	502	rBV3	8615	13575	0.42%	0.073%
9	6.641	565	571	579	rVB	40773	68247	2.10%	0.366%
10	7.100	642	649	659	rBV	99609	179280	5.53%	0.961%
11	7.270	670	678	687	rBV	67020	109667	3.38%	0.588%
12	7.470	706	712	719	rBV	92031	150981	4.66%	0.809%
13	7.534	719	723	728	rBV	6305	11389	0.35%	0.061%
14	7.940	785	792	799	rVV	222298	377773	11.65%	2.025%
15	8.304	851	854	861	rVB5	2387	4230	0.13%	0.023%
16	8.639	904	911	918	rBV	105249	179383	5.53%	0.962%
17	8.756	925	931	939	rVV2	18198	34694	1.07%	0.186%
18	9.091	980	988	999	rBV	82057	146022	4.50%	0.783%
19	9.649	1078	1083	1089	rBV2	11567	18467	0.57%	0.099%
20	9.814	1103	1111	1118	rBV	65543	116461	3.59%	0.624%
21	10.037	1146	1149	1158	rVB5	5120	10268	0.32%	0.055%
22	10.348	1194	1202	1213	rBV	111985	204265	6.30%	1.095%
23	10.730	1260	1267	1275	rVB	333996	597170	18.41%	3.201%
24	10.859	1282	1289	1298	rVV	57809	107673	3.32%	0.577%
25	11.265	1354	1358	1363	rBV3	8041	12206	0.38%	0.065%
26	11.470	1386	1393	1398	rBV	30509	55080	1.70%	0.295%
27	13.473	1727	1734	1738	rVV7	3706	9193	0.28%	0.049%
28	13.967	1811	1818	1825	rBV	203332	304206	9.38%	1.631%
29	14.255	1855	1867	1875	rVV	230870	374153	11.54%	2.006%
30	14.560	1912	1919	1927	rVB	578916	884428	27.27%	4.741%
31	14.631	1927	1931	1935	rBV4	3855	7207	0.22%	0.039%
32	14.748	1943	1951	1960	rBV3	74945	164419	5.07%	0.881%
33	14.813	1960	1962	1967	rVV4	5380	6516	0.20%	0.035%
34	14.965	1983	1988	1992	rBV4	4344	6990	0.22%	0.037%
35	15.365	2051	2056	2058	rBV3	3560	4859	0.15%	0.026%
36	15.471	2071	2074	2080	rVB4	7965	10506	0.32%	0.056%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DCXZ5

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	15.553	2080	2088	2096	rBV	320769	492181	15.18%	2.638%
38	15.659	2100	2106	2115	rBV2	65590	104529	3.22%	0.560%
39	15.735	2115	2119	2125	rVV6	3287	5405	0.17%	0.029%
40	16.240	2200	2205	2209	rBV	18117	24464	0.75%	0.131%
41	16.399	2229	2232	2234	rBV3	4318	5510	0.17%	0.030%
42	16.704	2279	2284	2288	rVV5	3485	5938	0.18%	0.032%
43	16.757	2288	2293	2296	rVV6	6024	9380	0.29%	0.050%
44	17.198	2363	2368	2370	rBV4	7029	9572	0.30%	0.051%
45	17.298	2379	2385	2396	rVB	692607	1044229	32.20%	5.597%
46	17.397	2396	2402	2408	rBV	348741	500763	15.44%	2.684%
47	17.462	2411	2413	2421	rVB7	2115	4483	0.14%	0.024%
48	17.591	2431	2435	2438	rBV3	9447	13382	0.41%	0.072%
49	17.979	2496	2501	2504	rVB6	6065	8700	0.27%	0.047%
50	18.079	2509	2518	2520	rBV5	6993	14081	0.43%	0.075%
51	18.138	2524	2528	2532	rBV6	4528	8396	0.26%	0.045%
52	18.196	2533	2538	2548	rBV	123041	202540	6.25%	1.086%
53	18.314	2554	2558	2561	rBV6	2924	4389	0.14%	0.024%
54	18.490	2582	2588	2591	rVV6	7336	13885	0.43%	0.074%
55	18.537	2591	2596	2603	rVB8	14745	28053	0.87%	0.150%
56	18.649	2609	2615	2616	rBV4	7983	14059	0.43%	0.075%
57	18.760	2629	2634	2637	rVV6	3936	8086	0.25%	0.043%
58	18.884	2651	2655	2658	rVB5	6353	8753	0.27%	0.047%
59	18.919	2658	2661	2666	rVB7	3861	4490	0.14%	0.024%
60	18.984	2668	2672	2678	rVB6	10197	18955	0.58%	0.102%
61	19.125	2692	2696	2700	rBV6	13648	19646	0.61%	0.105%
62	19.248	2713	2717	2722	rVB7	10963	16604	0.51%	0.089%
63	19.324	2726	2730	2732	rBV4	17860	23749	0.73%	0.127%
64	19.348	2732	2734	2736	rVV3	17239	18790	0.58%	0.101%
65	19.371	2736	2738	2743	rVB5	13139	17074	0.53%	0.092%
66	19.465	2749	2754	2759	rBV	96843	146949	4.53%	0.788%
67	19.600	2774	2777	2785	rVB8	17334	32064	0.99%	0.172%
68	19.683	2785	2791	2797	rBV	387724	558521	17.22%	2.994%
69	19.730	2797	2799	2806	rVB4	20863	31745	0.98%	0.170%
70	19.912	2826	2830	2836	rVB5	12526	17900	0.55%	0.096%
71	20.070	2854	2857	2860	rVB4	9663	9419	0.29%	0.050%
72	20.129	2863	2867	2872	rBV	21404	29891	0.92%	0.160%
73	20.200	2876	2879	2881	rVV3	16394	21332	0.66%	0.114%
74	20.229	2881	2884	2887	rVB4	28041	33844	1.04%	0.181%
75	20.346	2901	2904	2906	rBV4	8851	10811	0.33%	0.058%
76	20.446	2918	2921	2925	rBV6	7621	14262	0.44%	0.076%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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	20.523	2931	2934	2935	rBV3	13714	16186	0.50%	0.087%
78	20.540	2935	2937	2946	rVB7	20769	39014	1.20%	0.209%
79	20.658	2952	2957	2961	rVB	63096	81216	2.50%	0.435%
80	20.716	2961	2967	2972	rBV7	55569	100550	3.10%	0.539%
81	20.899	2995	2998	3002	rVB4	20583	23486	0.72%	0.126%
82	21.045	3019	3023	3027	rBV7	24099	43449	1.34%	0.233%
83	21.181	3039	3046	3049	rBV	189193	320963	9.90%	1.720%
84	21.216	3049	3052	3061	rVB	185844	309714	9.55%	1.660%
85	21.404	3079	3084	3090	rBV4	79472	151334	4.67%	0.811%
86	21.539	3101	3107	3124	rVB	714653	1228552	37.88%	6.585%
87	21.979	3179	3182	3186	rVB2	43514	56317	1.74%	0.302%
88	22.355	3238	3246	3257	rBV3	168727	417461	12.87%	2.238%
89	22.790	3316	3320	3329	rBV10	27536	66045	2.04%	0.354%
90	23.325	3408	3411	3421	rVB7	35682	66716	2.06%	0.358%
91	23.765	3481	3486	3492	rBV2	56605	107040	3.30%	0.574%
92	23.830	3492	3497	3507	rVB4	51403	133770	4.12%	0.717%
93	24.406	3587	3595	3603	rVB	145038	360295	11.11%	1.931%
94	24.617	3621	3631	3647	rBV	453977	1286165	39.66%	6.894%
95	25.158	3719	3723	3731	rVB8	27765	66192	2.04%	0.355%
96	25.745	3815	3823	3833	rVB2	105676	308630	9.52%	1.654%
97	25.868	3834	3844	3864	rBV2	324186	1144074	35.28%	6.133%
98	28.612	4294	4311	4330	rBV7	708560	3242990	100.00%	17.384%
99	29.693	4481	4495	4518	rBV10	152116	890682	27.46%	4.774%
100	32.324	4933	4943	4961	rVB10	73952	395021	12.18%	2.117%

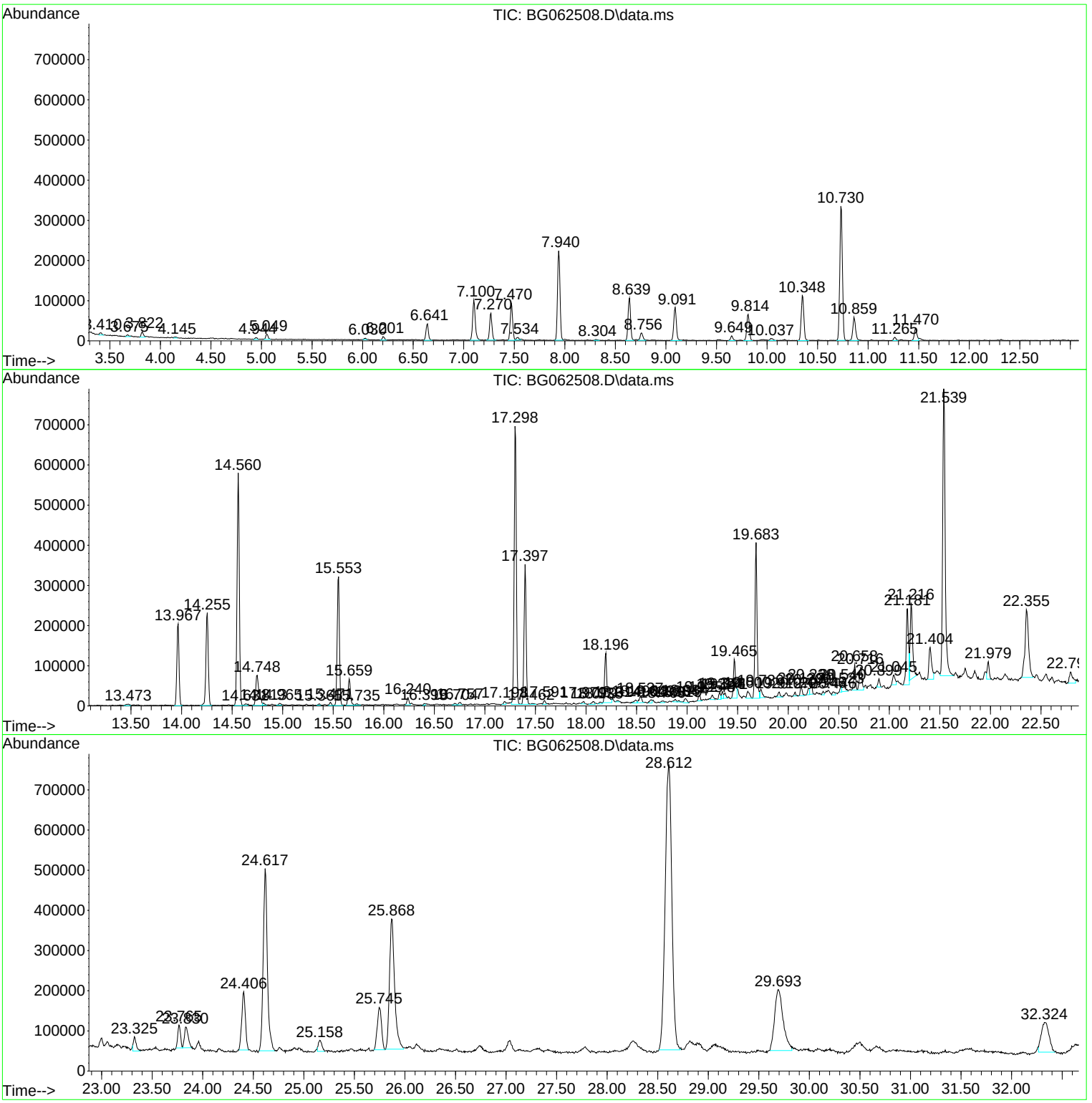
Sum of corrected areas: 18655499

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

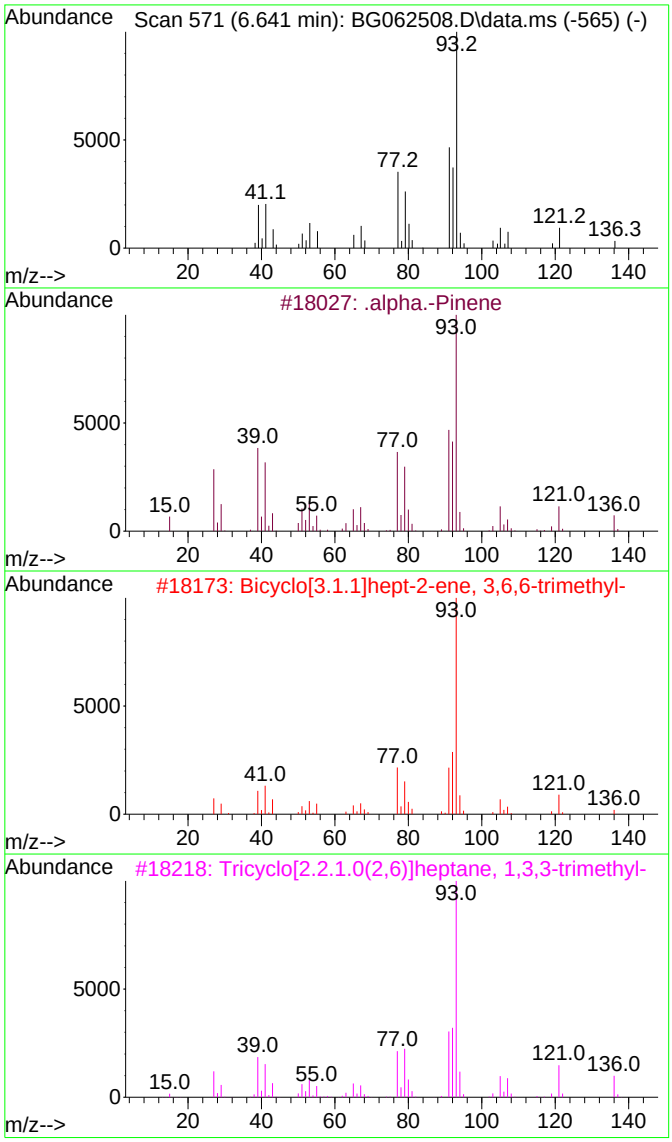
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

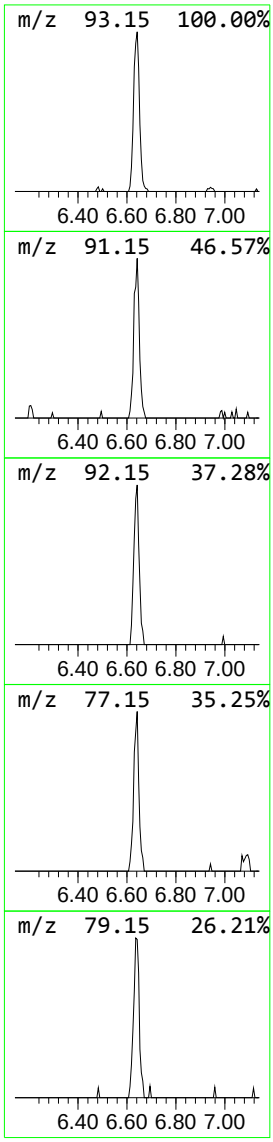
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 .alpha.-Pinene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.641	3.61 ng/ul	68247	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	87
3	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000488-97-1	83
4	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	83
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

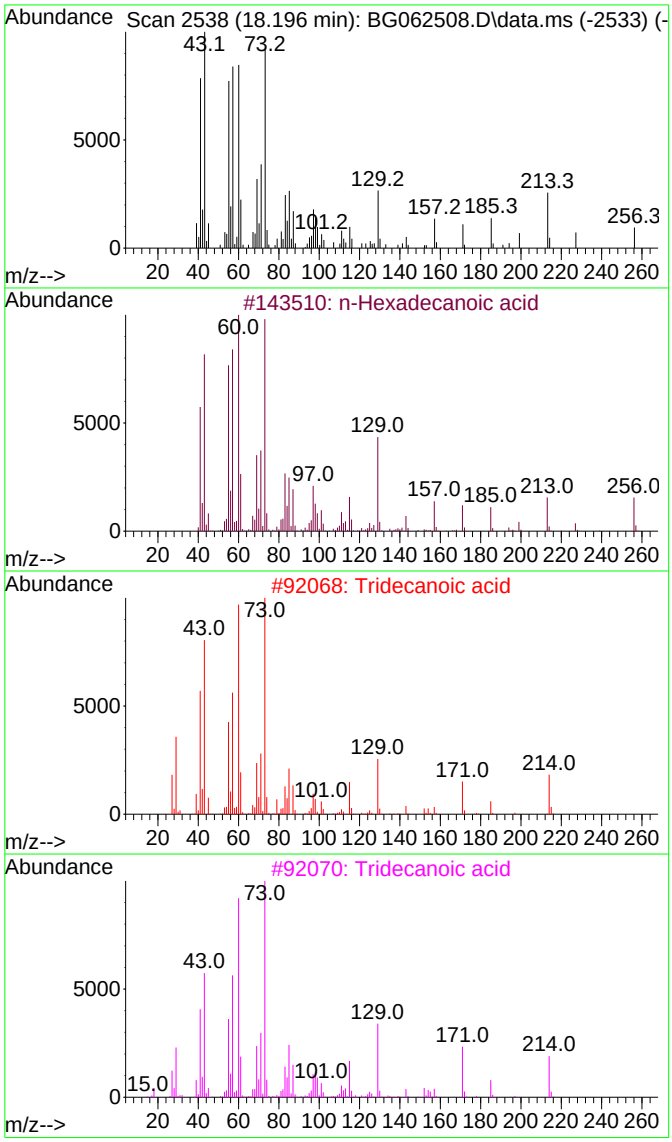
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

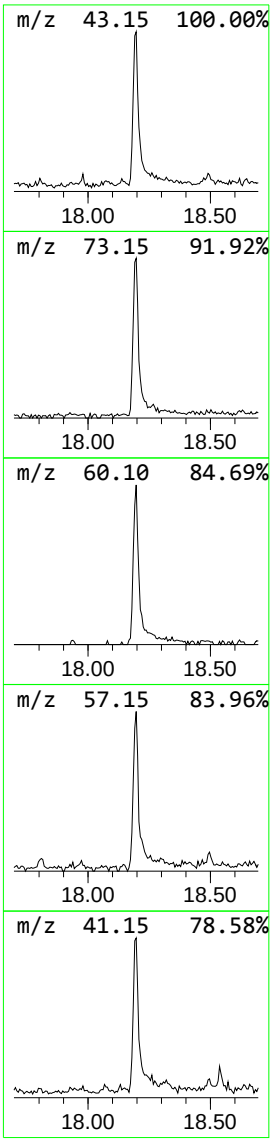
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.196	3.88 ng/ul	202540	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

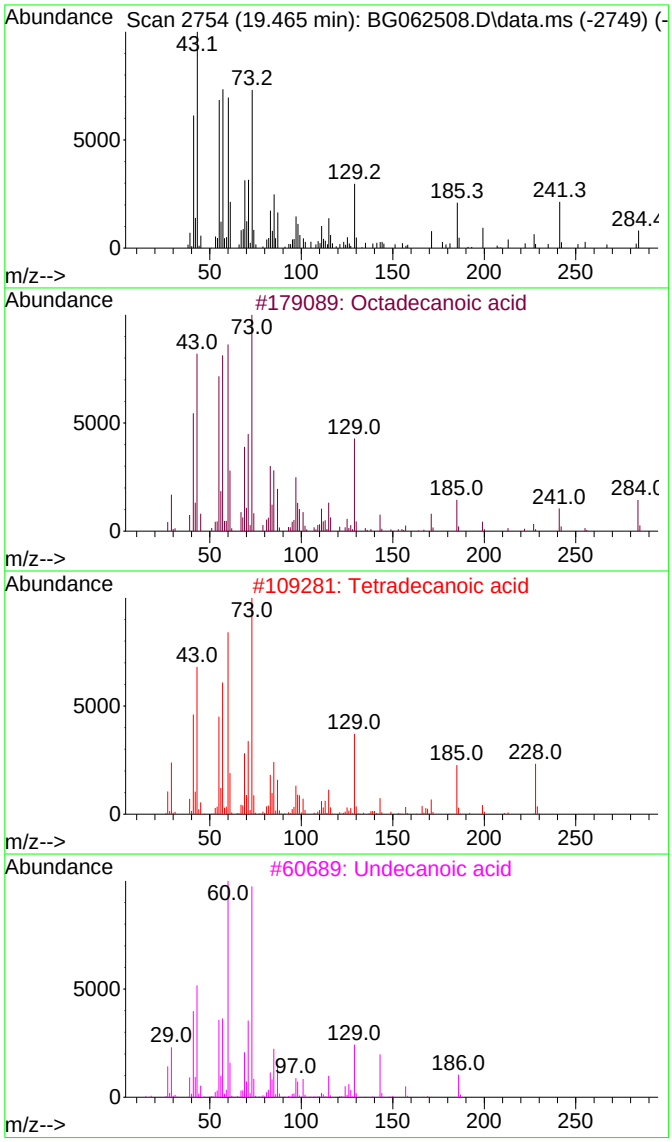
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

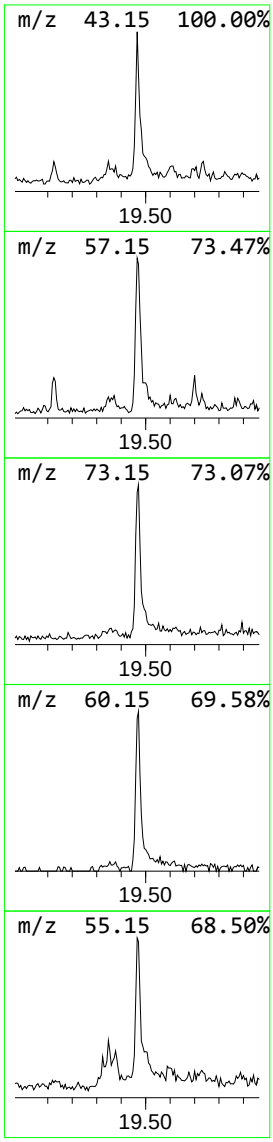
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.465	2.39 ng/ul	146949	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	52
3	Undecanoic acid	186	C11H22O2	000112-37-8	49
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	47
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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

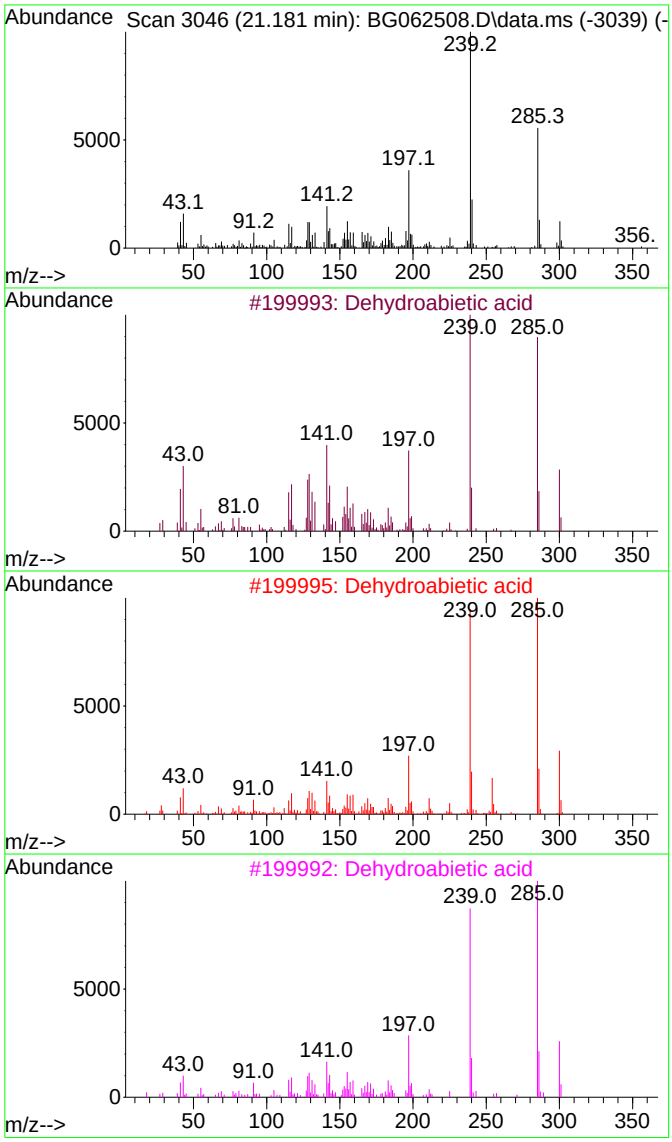
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

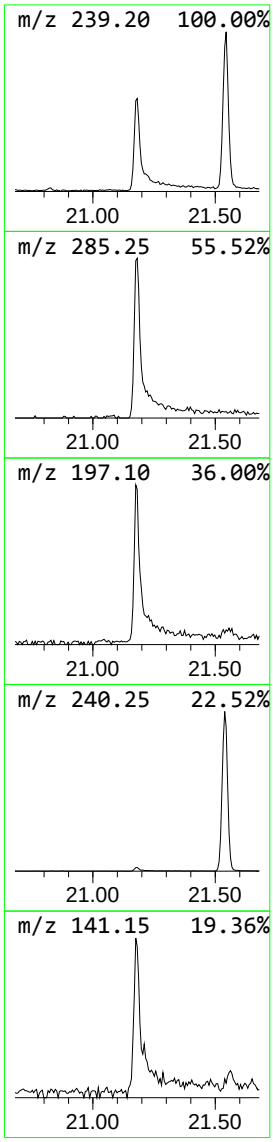
****

Peak Number 4 Dehydroabietic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.181	5.23 ng/ul	320963	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	98
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	94
3	Dehydroabietic acid	300	C20H28O2	001740-19-8	90
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	90
5	Butanoic acid, 2-(cyano)(2,4,6-t...	300	C17H20N2O3	1000267-71-7	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

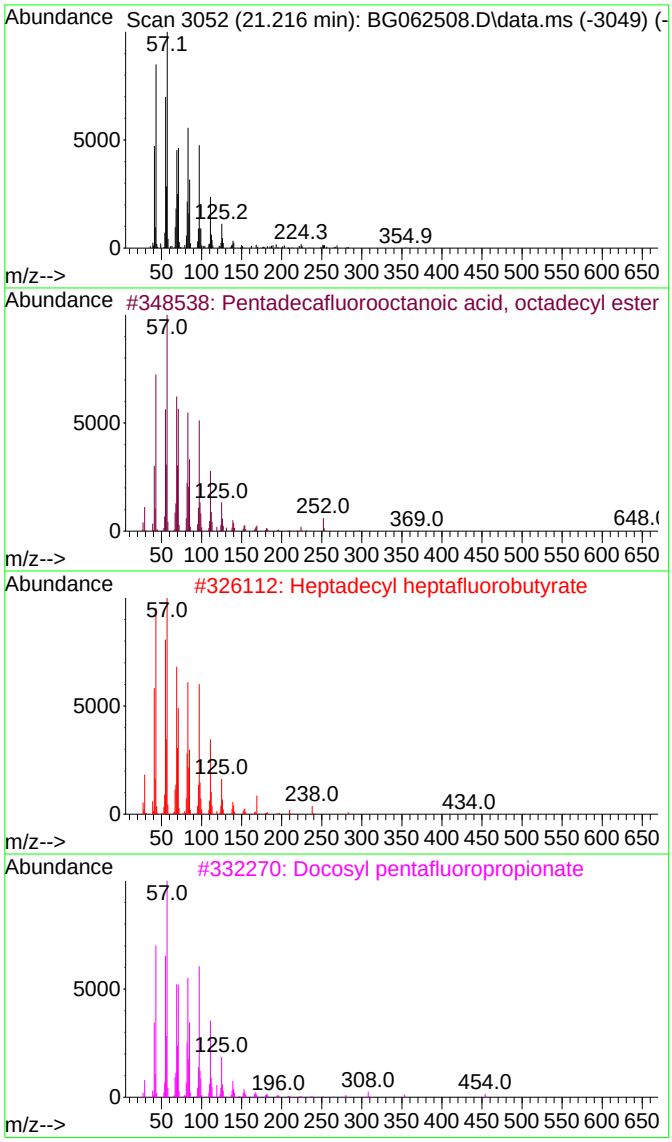
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

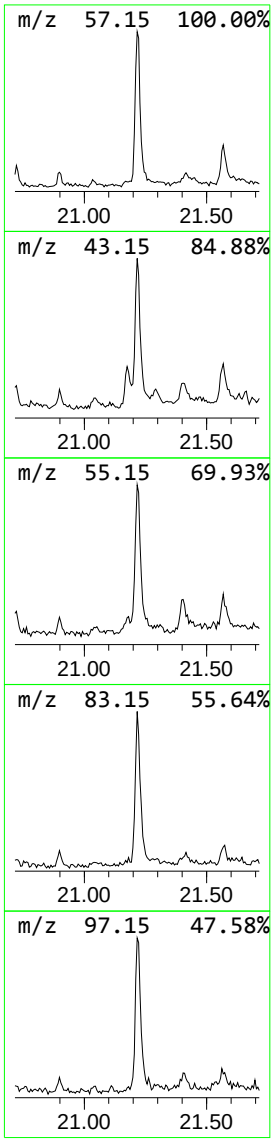
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	5.04 ng/ul	309714	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
4	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

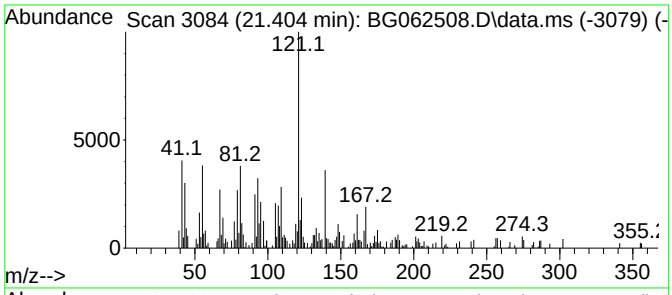
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

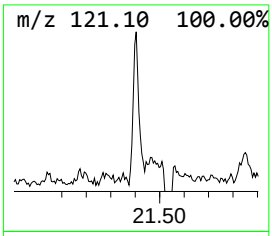
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

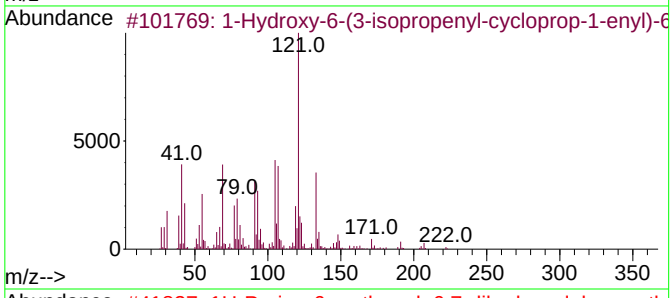
****
Peak Number 6 unknown-01 Concentration Rank 11

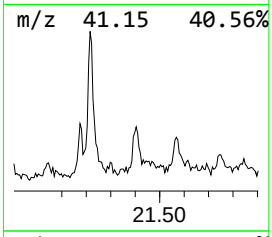
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.404	2.46 ng/ul	151334	Chrysene-d12	21.539

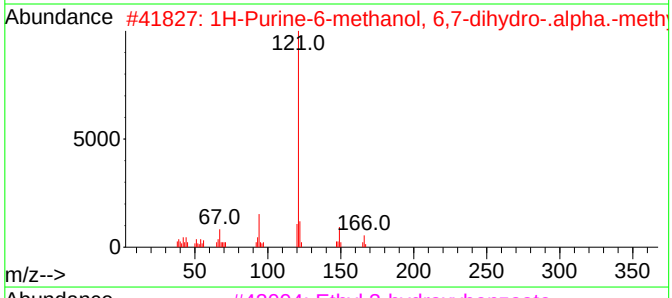
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hydroxy-6-(3-isopropenyl-cyclo...	222	C14H22O2	1010189-14-9	38
2	1H-Purine-6-methanol, 6,7-dihydr...	166	C7H10N4O	036361-69-0	30
3	Ethyl 3-hydroxybenzoate	166	C9H10O3	007781-98-8	27
4	2-Propenoic acid, 2-methyl-, 3-(...	248	C10H20O5Si	002530-85-0	27
5	N-(4-pyridinylmethyl)-1-propanam...	192	C11H16N2O	1000475-31-3	27

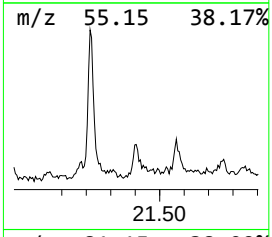


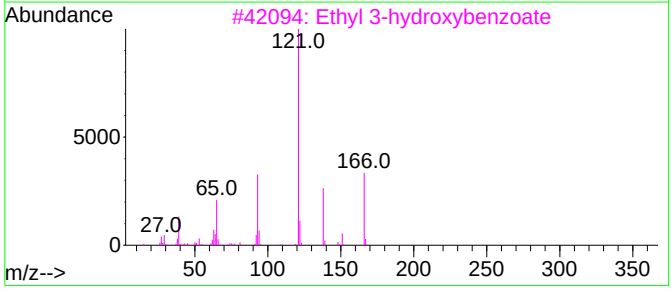


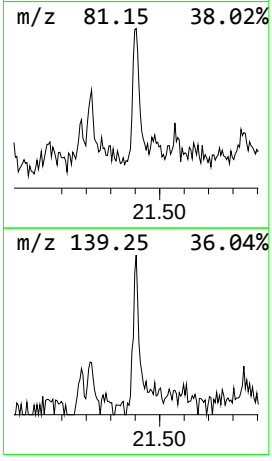












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

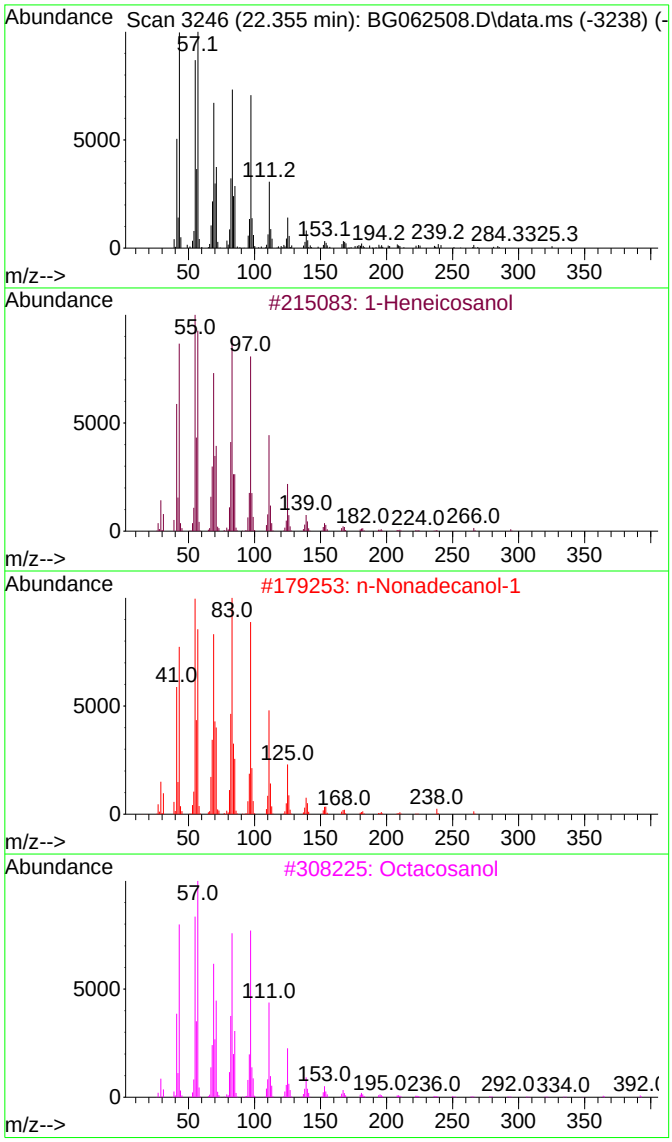
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

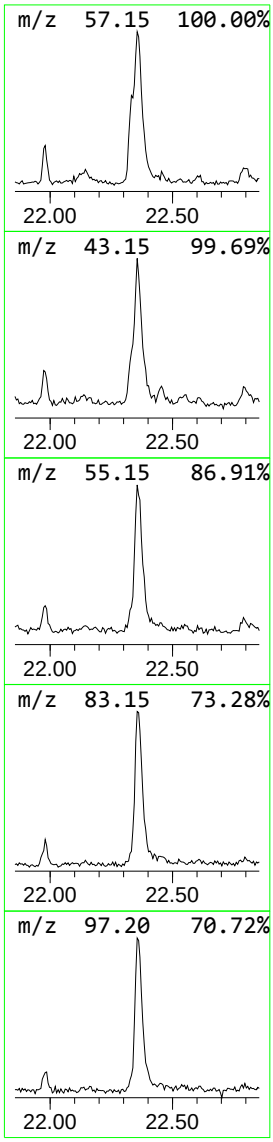
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.355	6.80 ng/ul	417461	Chrysene-d12	21.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Octacosanol	410	C28H58O	000557-61-9	94
4	9-Nonadecene	266	C19H38	031035-07-1	93
5	1-Nonadecene	266	C19H38	018435-45-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

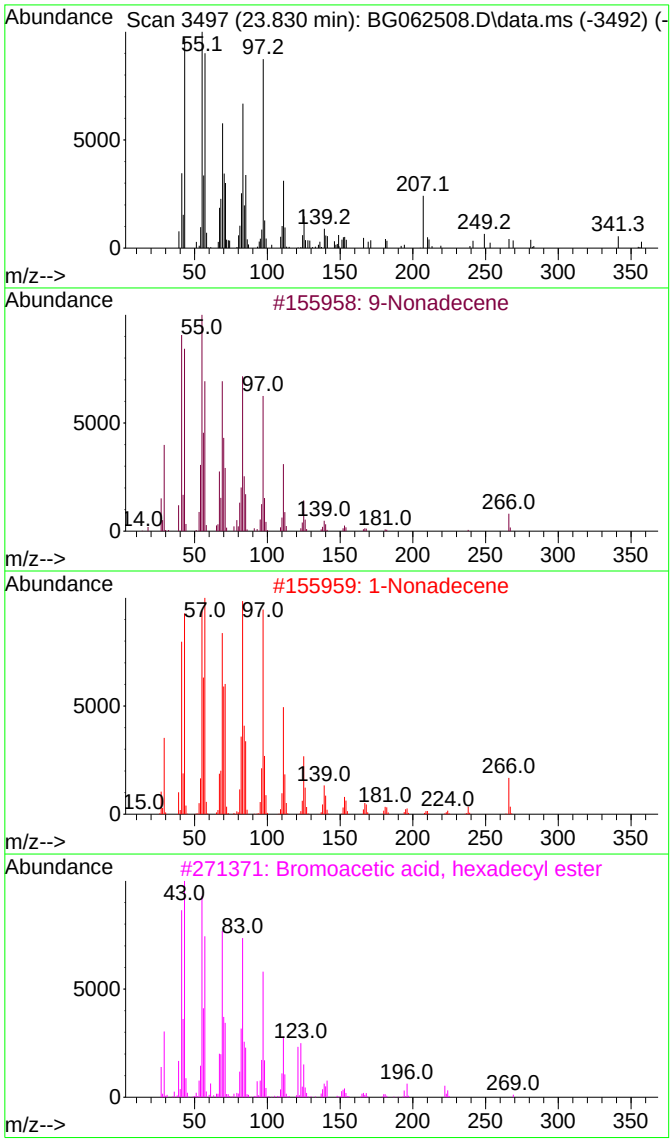
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

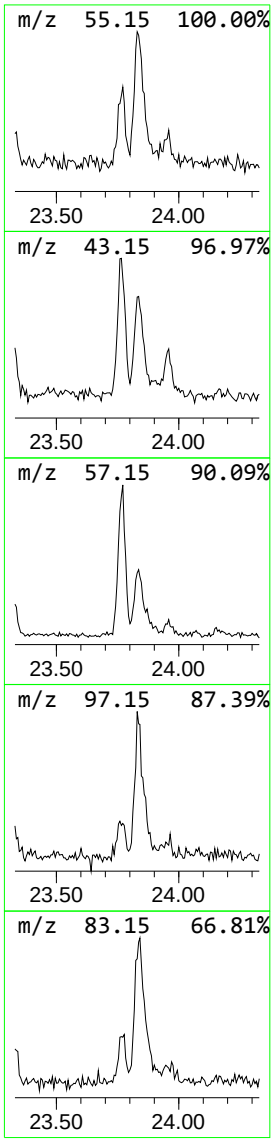
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.830	2.08 ng/ul	133770	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Nonadecene	266	C19H38	031035-07-1	78
2	1-Nonadecene	266	C19H38	018435-45-5	78
3	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	60
4	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	60
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

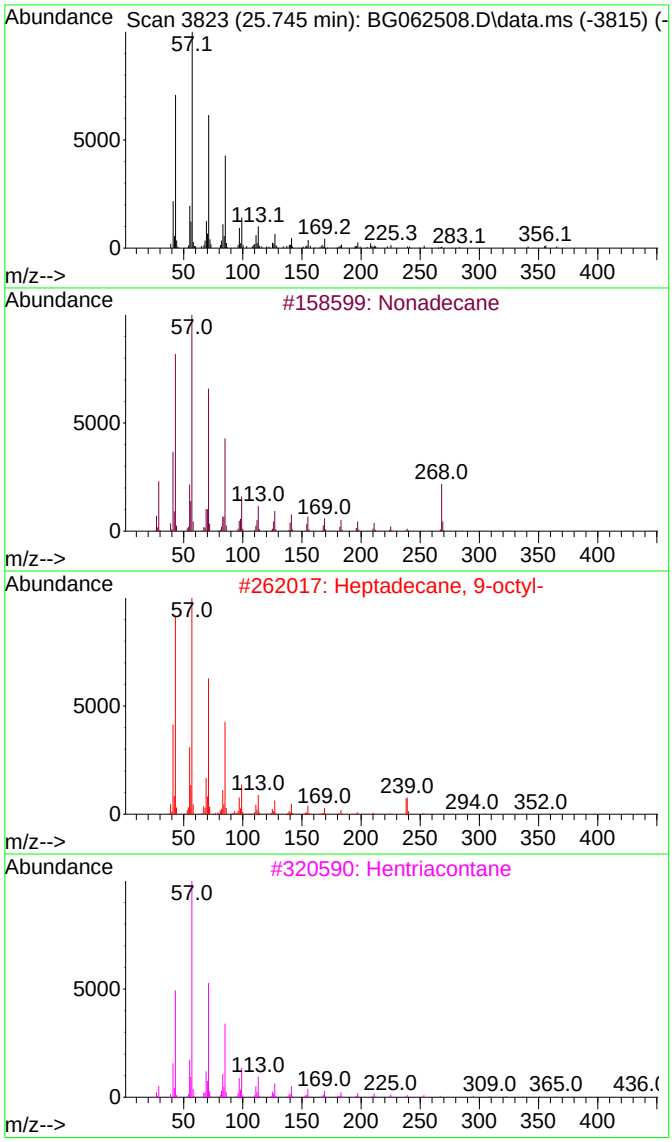
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

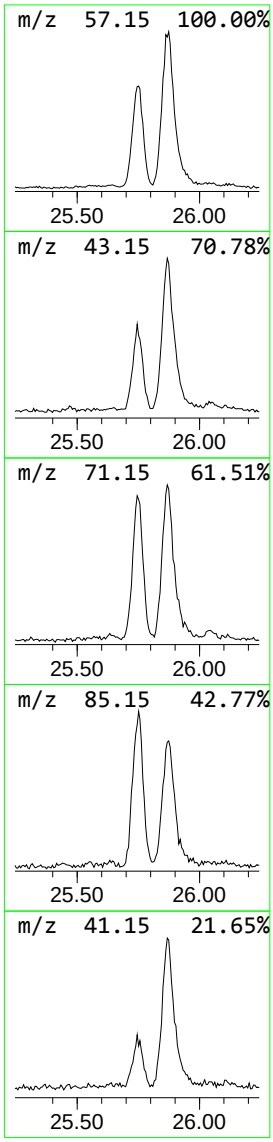
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.745	4.80 ng/ul	308630	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Hentriacontane	437	C31H64	000630-04-6	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Triacontane	422	C30H62	000638-68-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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

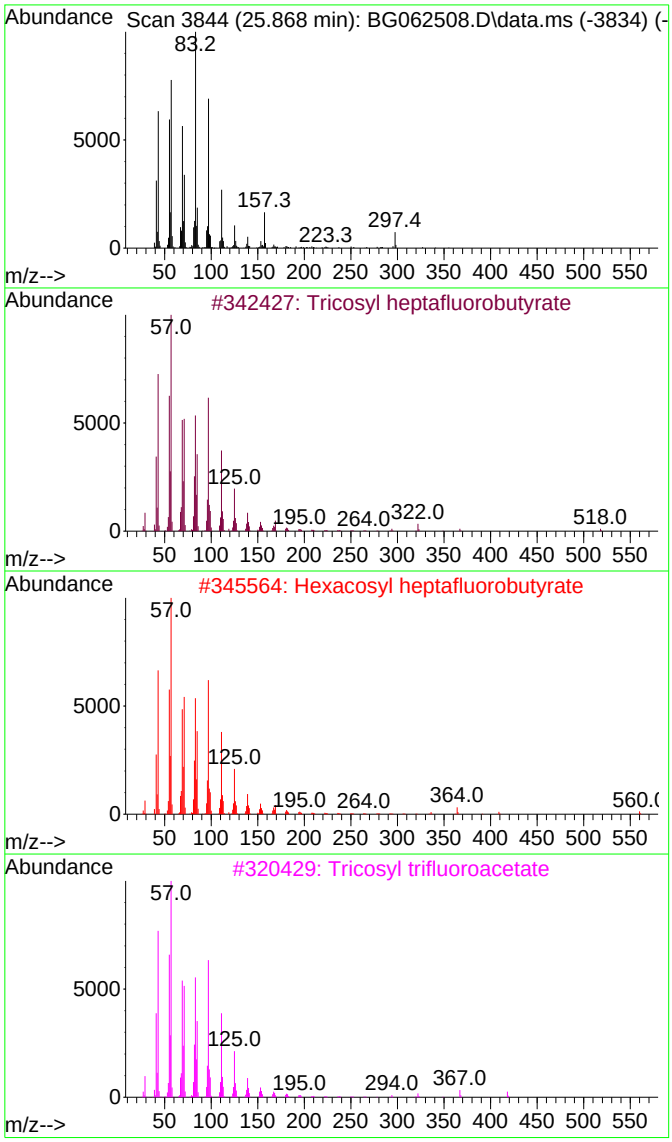
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

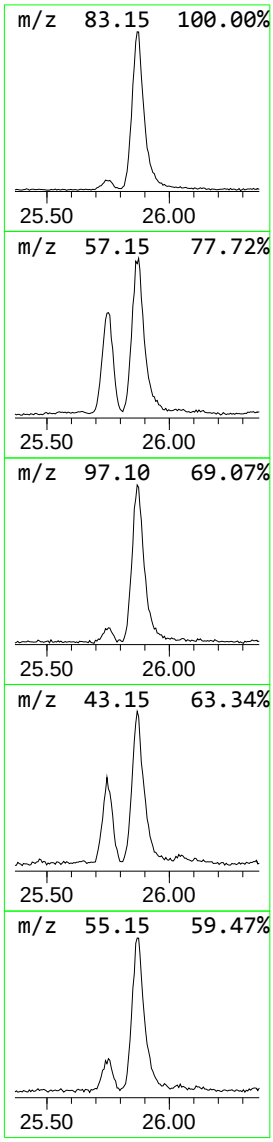
****

Peak Number 10 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.868	17.79 ng/ul	1144070	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosyl heptafluorobutyrate	536	C27H47F7O2	1000351-83-4	49
2	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	49
3	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	49
4	E-2-Octenyl tiglate	210	C13H22O2	084271-97-6	46
5	Heptacosyl acetate	438	C29H58O2	1000351-78-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

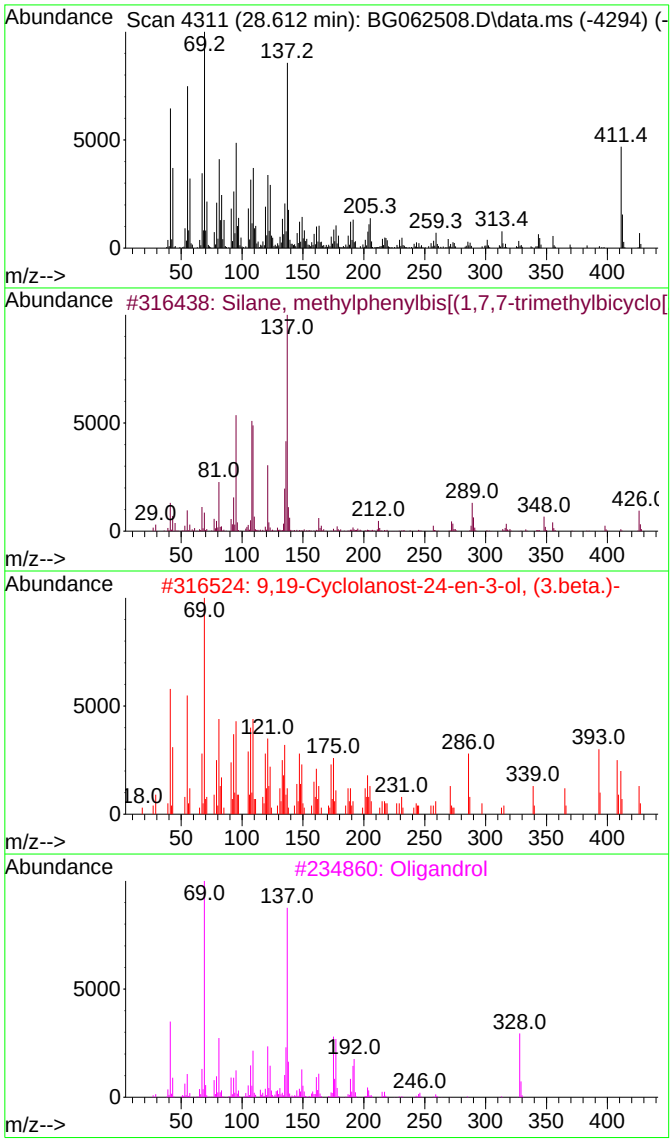
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

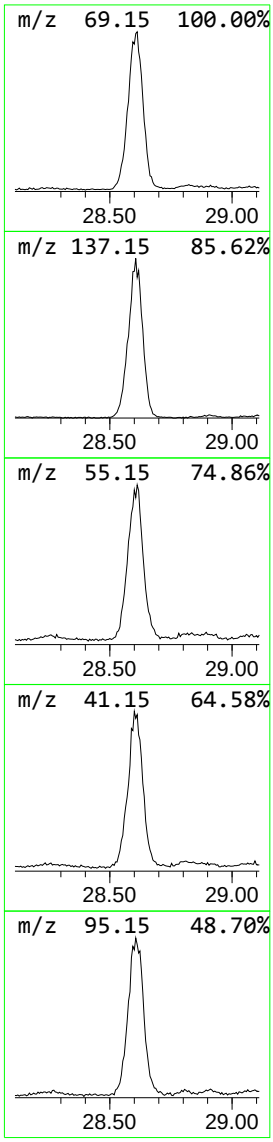
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Silane, methylphenylbis[(1,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.612	50.43 ng/ul	3242990	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, methylphenylbis[(1,7,7-t...	426	C27H42O2Si	074806-99-8	64
2	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	49
3	Oligandrol	328	C22H32O2	155661-15-7	47
4	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	47
5	3-Cyclohexene-1-methanol, .alpha...	222	C15H26O	023178-88-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

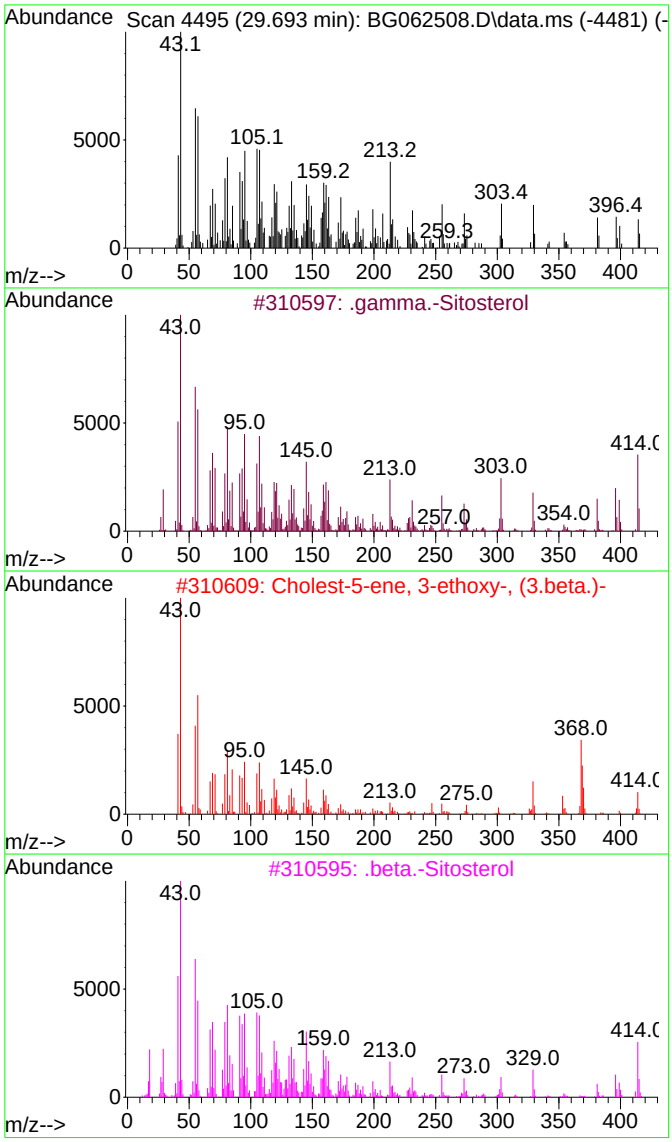
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

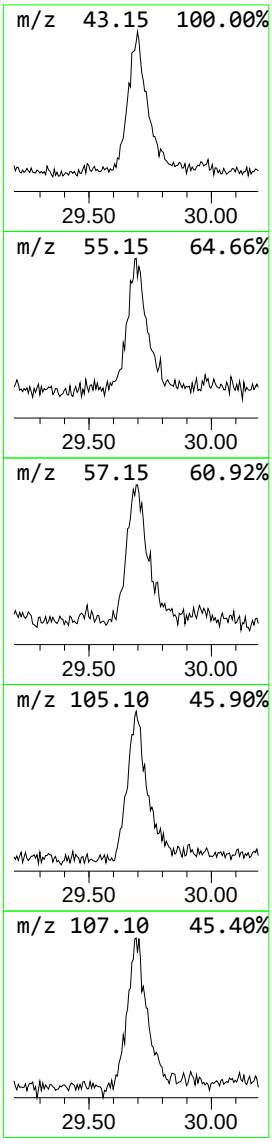
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.693	13.85 ng/ul	890682	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	70
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	60
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	53
5	.beta.-Sitosterol	414	C29H50O	000083-46-5	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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

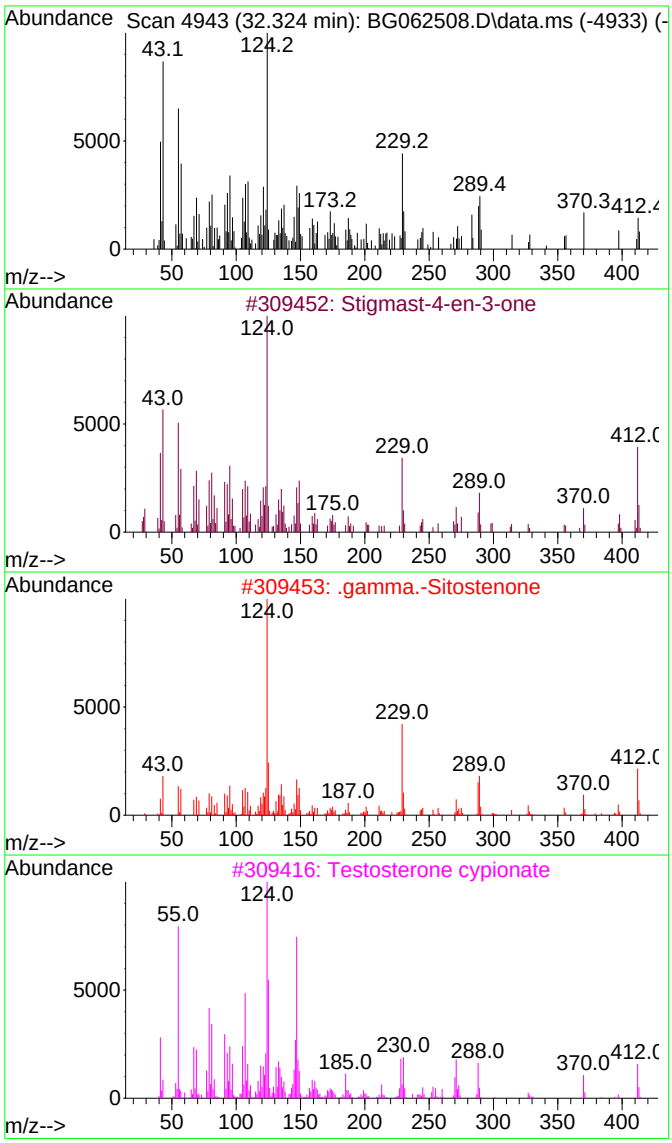
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

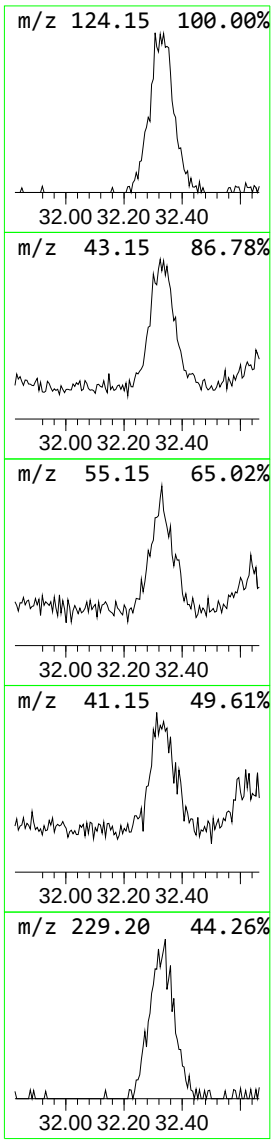
****

Peak Number 13 Stigmast-4-en-3-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.324	6.14 ng/ul	395021	Perylene-d12	24.617

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	76
2	.gamma.-Sitostenone	412	C29H48O	084924-96-9	52
3	Testosterone cypionate	412	C27H40O3	000058-20-8	49
4	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	46
5	p-Fluoroatropine dehydrate	289	C17H20FNO2	1000212-74-8	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062508.D
Acq On : 21 Aug 2024 14:34
Operator : MA/JU
Sample : P3626-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXZ5

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
.alpha.-Pinene	6.641	3.6	ng/ul	68247	1	7.940	377773	20.0
n-Hexadecanoic ...	18.196	3.9	ng/ul	202540	4	17.298	1044230	20.0
Octadecanoic acid	19.465	2.4	ng/ul	146949	5	21.539	1228550	20.0
Dehydroabietic ...	21.181	5.2	ng/ul	320963	5	21.539	1228550	20.0
Pentadecafluoro...	21.216	5.0	ng/ul	309714	5	21.539	1228550	20.0
unknown-01	21.404	2.5	ng/ul	151334	5	21.539	1228550	20.0
1-Heneicosanol	22.355	6.8	ng/ul	417461	5	21.539	1228550	20.0
(DEL) Alkane: S...	23.830	2.1	ng/ul	133770	6	24.617	1286170	20.0
(DEL) Alkane: S...	25.745	4.8	ng/ul	308630	6	24.617	1286170	20.0
unknown-02	25.868	17.8	ng/ul	1144070	6	24.617	1286170	20.0
Silane, methylp...	28.612	50.4	ng/ul	3242990	6	24.617	1286170	20.0
.gamma.-Sitosterol	29.693	13.9	ng/ul	890682	6	24.617	1286170	20.0
Stigmast-4-en-3...	32.324	6.1	ng/ul	395021	6	24.617	1286170	20.0