LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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: BG062387.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.413	19	21	24	rVB3	5869	6015	0.55%	0.042%
2	3.677	62	66	73	rBV	21059	33533	3.08%	0.236%
3	3.830	88	92	97	rBV	12823	19968	1.83%	0.140%
4	4.165	147	149	152	rVB3	2946	3096	0.28%	0.022%
5	6.033	463	467	476	rVV3	5808	10347	0.95%	0.073%
6	6.650	567	572	578	rVV2	29160	47615	4.37%	0.335%
7	6.955	622	624	627	rVB4	2667	2849	0.26%	0.020%
8	7.114	644	651	662	rVB	94965	161570	14.84%	1.137%
9	7.284	672	680	690	rVB	65966	110649	10.16%	0.778%
10	7.401	696	700	704	rVV6	3227	5862	0.54%	0.041%
11	7.484	707	714	721	rVV	85400	148218	13.61%	1.043%
12	7.548	721	725	733	rVV3	4273	8607	0.79%	0.061%
13	7.954	787	794	801	rBV	187370	307715	28.26%	2.165%
14	8.012	801	804	813	rVV6	4112	8627	0.79%	0.061%
15	8.177	830	832	838	rVB3	2695	3775	0.35%	0.027%
16	8.647	906	912	923	rVB	87147	149692	13.75%	1.053%
17	9.105	983	990	998	rBV	88352	153330	14.08%	1.079%
18	9.663	1080	1085	1092	rBV	17354	26556	2.44%	0.187%
19	9.828	1104	1113	1121	rVB	69476	126515	11.62%	0.890%
20	9.957	1131	1135	1140	rVV5	2038	4234	0.39%	0.030%
21	10.057	1145	1152	1157	rVV4	3116	5505	0.51%	0.039%
22	10.362	1197	1204	1213	rBV	122612	215855	19.82%	1.518%
23	10.744	1262	1269	1277	rVV	289041	515582	47.34%	3.627%
24	10.873	1284	1291	1299	rBV	85365	157369	14.45%	1.107%
25	11.226	1344	1351	1354	rBV2	1530	2568	0.24%	0.018%
26	11.279	1356	1360	1366	rVB3	8049	11712	1.08%	0.082%
27	11.484	1389	1395	1401	rBV	30712	55664	5.11%	0.392%
28	12.947	1639	1644	1645	rVV4	1582	2453	0.23%	0.017%
29	13.329	1705	1709	1711	rBV4	2785	3544	0.33%	0.025%
30	13.411	1719	1723	1727	rBV2	3630	4165	0.38%	0.029%
31	13.470	1727	1733	1740	rVB8	11624	20551	1.89%	0.145%
32	13.658	1760	1765	1774	rVB8	3059	8575	0.79%	0.060%
33	13.910	1802	1808	1813	rVV2	61079	90628	8.32%	0.638%
34	13.981	1813	1820	1827	rVB	239753	355485	32.64%	2.501%
35	14.263	1857	1868	1877	rBV	271829	441069	40.50%	3.103%
36	14.421	1890	1895	1903	rVB7	4152	5460	0.50%	0.038%

LSC Area Percent Report

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Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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	14.574	1909	1921	1929	rVV	536391	912933	83.83%	6.422%
38	14.656	1929	1935	1941	rVV7	6268	13835	1.27%	0.097%
39	14.756	1944	1952	1958	rBV	102170	188197	17.28%	1.324%
40	14.833	1962	1965	1967	rVV3	7210	9911	0.91%	0.070%
41	14.850	1967	1968	1974	rVV4	7704	10106	0.93%	0.071%
42	14.903	1974	1977	1982	rVB5	3811	6218	0.57%	0.044%
43	14.985	1987	1991	1997	rBV6	4730	10259	0.94%	0.072%
44	15.308	2042	2046	2050	rBV2	6584	9406	0.86%	0.066%
45	15.367	2053	2056	2059	rBV3	2161	3260	0.30%	0.023%
46	15.432	2064	2067	2070	rVB3	3277	3206	0.29%	0.023%
47	15.467	2070	2073	2075	rBV3	2158	2612	0.24%	0.018%
48	15.561	2083	2089	2099	rVB	371439	558096	51.25%	3.926%
49	15.667	2101	2107	2116	rVV2	81789	124036	11.39%	0.873%
50	15.913	2141	2149	2151	rBV7	5514	11719	1.08%	0.082%
51	15.990	2159	2162	2165	rVV3	3267	4666	0.43%	0.033%
52	16.049	2167	2172	2178	rVB3	19323	29726	2.73%	0.209%
53	16.190	2189	2196	2201	rVB2	52081	79398	7.29%	0.559%
54	16.289	2210	2213	2216	rBV4	3543	4674	0.43%	0.033%
55	16.419	2230	2235	2240	rBV5	14744	25258	2.32%	0.178%
56	16.642	2270	2273	2277	rBV5	2210	3686	0.34%	0.026%
57	16.718	2282	2286	2289	rBV5	5286	6753	0.62%	0.048%
58	16.859	2306	2310	2315	rBV6	4547	9348	0.86%	0.066%
59	16.953	2324	2326	2330	rVB4	2882	3757	0.34%	0.026%
60	17.212	2367	2370	2373	rVV4	7407	9271	0.85%	0.065%
61	17.270	2378	2380	2381	rVV2	4293	3697	0.34%	0.026%
62	17.312	2381	2387	2394	rVB	645024	955929	87.78%	6.725%
63	17.411	2398	2404	2411	rVB	385153	573261	52.64%	4.033%
64	17.488	2414	2417	2422	rVB7	3628	5613	0.52%	0.039%
65	17.811	2469	2472	2473	rBV3	2988	3019	0.28%	0.021%
66	17.952	2491	2496	2499	rBV5	3903	7727	0.71%	0.054%
67	17.987	2500	2502	2505	rVB3	5205	5459	0.50%	0.038%
68	18.081	2515	2518	2524	rBV8	7286	15395	1.41%	0.108%
69	18.152	2526	2530	2534	rBV5	11631	16099	1.48%	0.113%
70	18.210	2535	2540	2550	rBV	240489	338811	31.11%	2.383%
71	18.504	2586	2590	2591	rBV3	6661	8466	0.78%	0.060%
72	18.651	2610	2615	2619	rBV4	7396	12951	1.19%	0.091%
73	18.774	2634	2636	2637	rBV2	3058	2516	0.23%	0.018%
74	18.927	2660	2662	2666	rVB5	3538	2771	0.25%	0.019%
75	19.009	2674	2676	2679	rBV4	4047	4909	0.45%	0.035%
76	19.127	2693	2696	2702	rBV8	12443	18046	1.66%	0.127%

LSC Area Percent Report

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Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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

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Peak separation: 5

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

77	19.262	2715	2719	2725	rBV9	8726	13106	1.20%	0.092%
78	19.332	2725	2731	2732	rBV6	24173	31655	2.91%	0.223%
79	19.362	2733	2736	2749	rVB3	38885	81234	7.46%	0.571%
80	19.479	2752	2756	2766	rBV	156373	232768	21.37%	1.637%
81	19.638	2780	2783	2786	rVB5	8292	8894	0.82%	0.063%
82	19.691	2786	2792	2799	rBV	517654	727230	66.78%	5.116%
83	20.090	2854	2860	2864	rVB3	27862	48669	4.47%	0.342%
84	20.137	2865	2868	2872	rVB5	17085	22074	2.03%	0.155%
85	20.213	2878	2881	2882	rBV2	11587	12954	1.19%	0.091%
86	20.237	2882	2885	2891	rVB5	22861	36224	3.33%	0.255%
87	20.513	2930	2932	2936	rBV4	10258	15407	1.41%	0.108%
88	20.672	2956	2959	2962	rBV	26242	29431	2.70%	0.207%
89	20.725	2965	2968	2973	rBV6	28881	47975	4.41%	0.337%
90	20.877	2992	2994	2998	rVB4	22709	24855	2.28%	0.175%
91	21.042	3017	3022	3028	rBV	617404	822146	75.49%	5.783%
92	21.189	3043	3047	3051	rBV	219757	322292	29.59%	2.267%
93	21.224	3051	3053	3060	rVB	133347	181424	16.66%	1.276%
94	21.553	3103	3109	3121	rVB	662146	1071255	98.37%	7.536%
95	22.375	3243	3249	3264	rVB2	108555	254243	23.35%	1.788%
96	23.809	3488	3493	3498	rBV2	64711	121664	11.17%	0.856%
97	24.425	3590	3598	3608	rVB	269588	695189	63.84%	4.890%
98	24.643	3625	3635	3643	rBV	408061	1089022	100.00%	7.661%
99	25.806	3826	3833	3843	rVB2	93146	257826	23.68%	1.814%
100	28.655	4307	4318	4337	rVB5	183818	818071	75.12%	5.755%

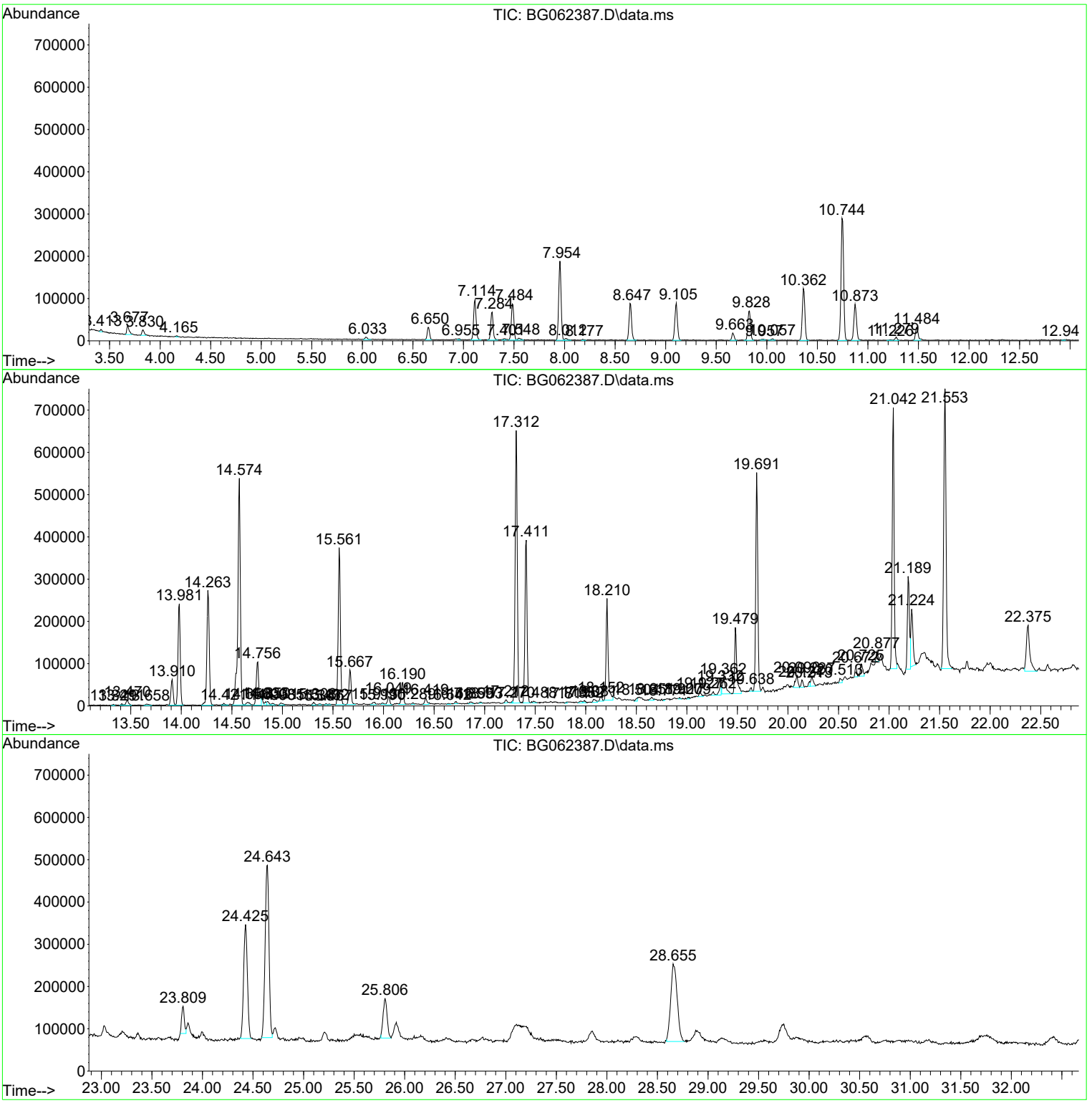
Sum of corrected areas: 14215566

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

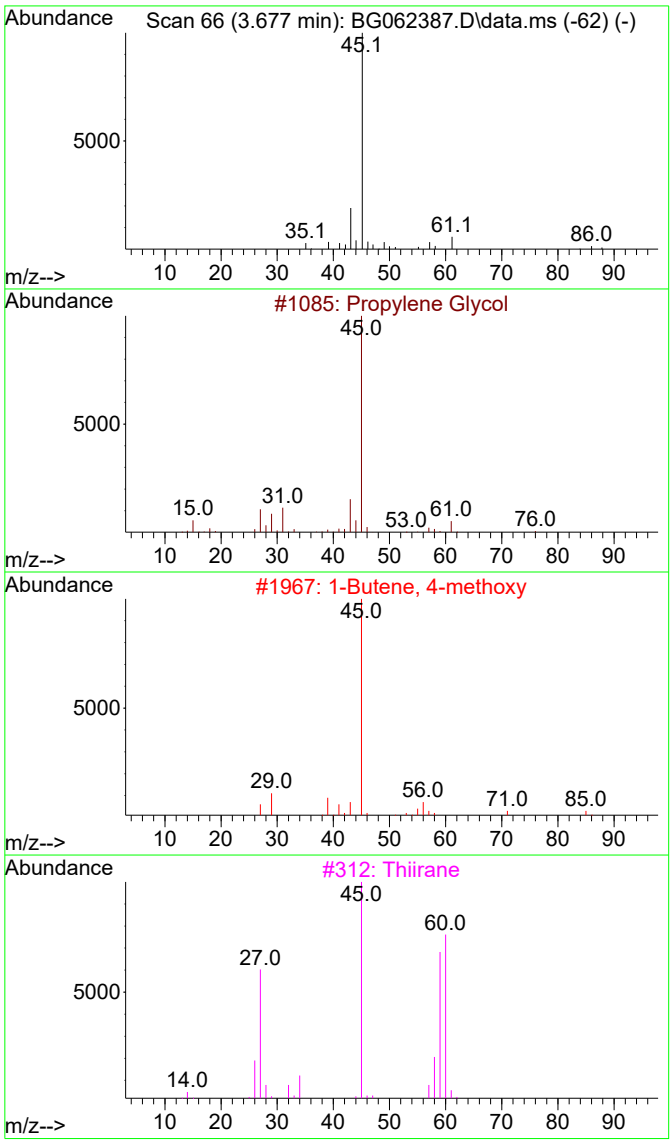
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

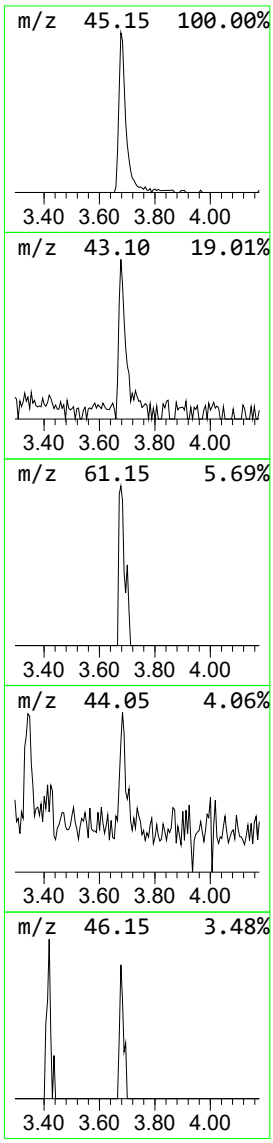
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.677	2.18 ng/ul	33533	1,4-Dichlorobenzene-d4	7.954

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	40
2	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	9
3	Thiirane	60	C2H4S	000420-12-2	9
4	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5	2,2-Dichloroethyl methyl ether	128	C3H6Cl2O	034862-07-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

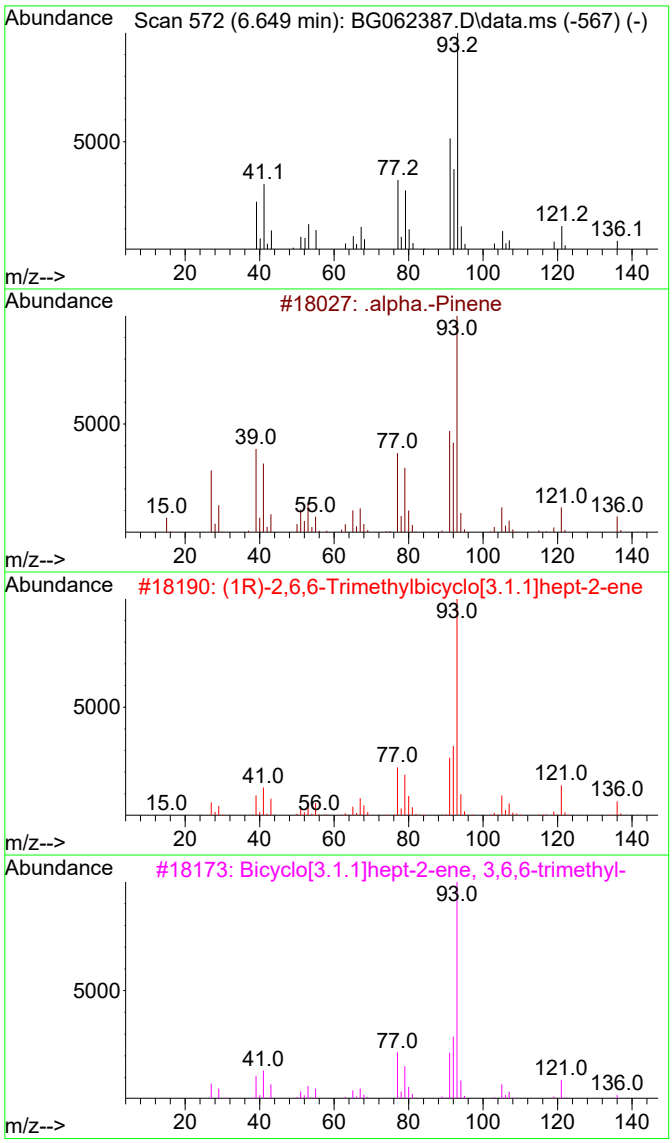
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

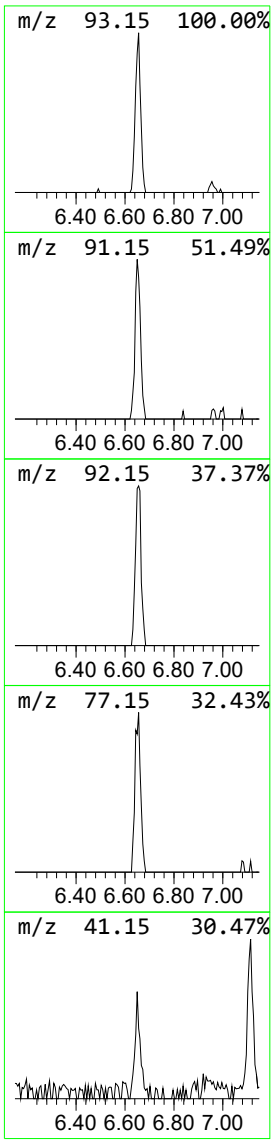
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 .alpha.-Pinene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.649	3.09 ng/ul	47615	1,4-Dichlorobenzene-d4	7.954

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	91
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4	(+)-3-Carene	136	C10H16	000498-15-7	91
5	.alpha.-Pinene	136	C10H16	000080-56-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

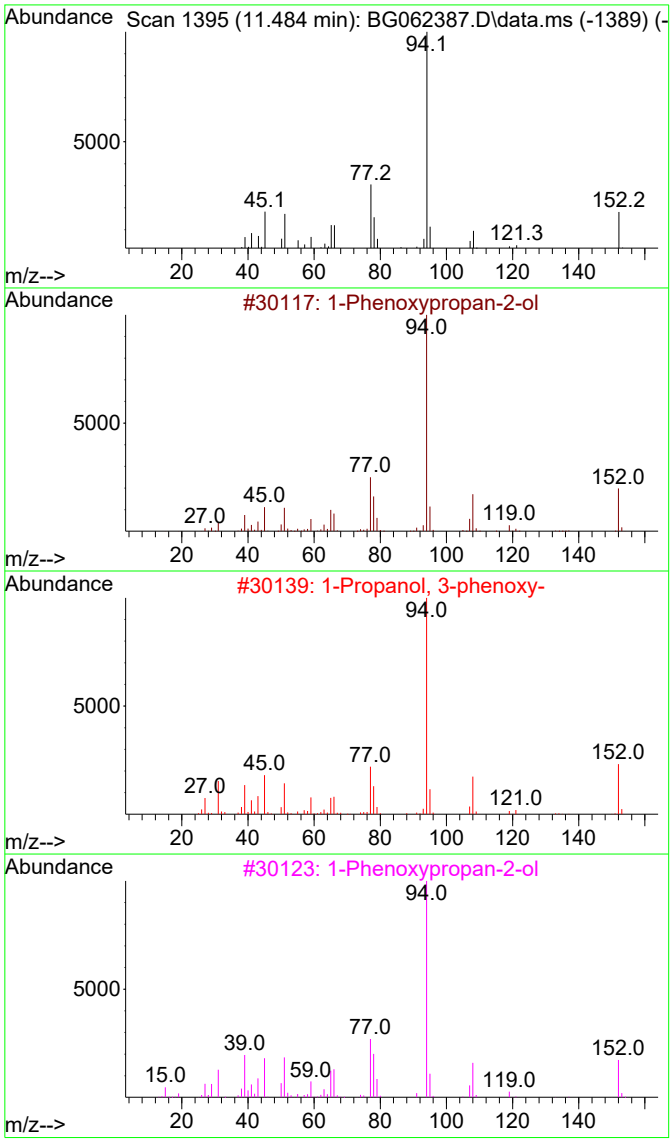
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

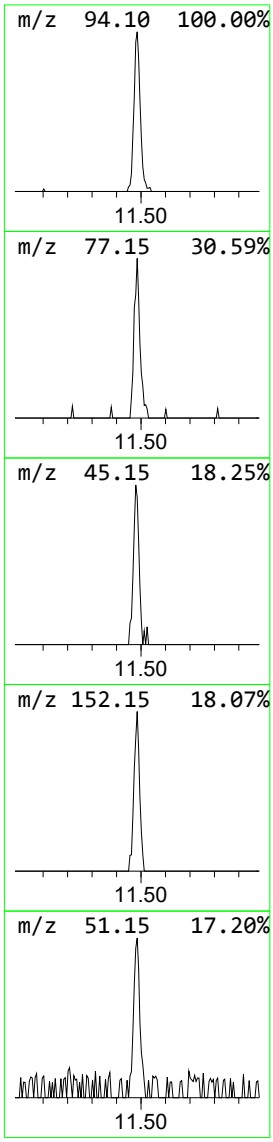
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.484	2.16 ng/ul	55664	Naphthalene-d8	10.744

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	81
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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

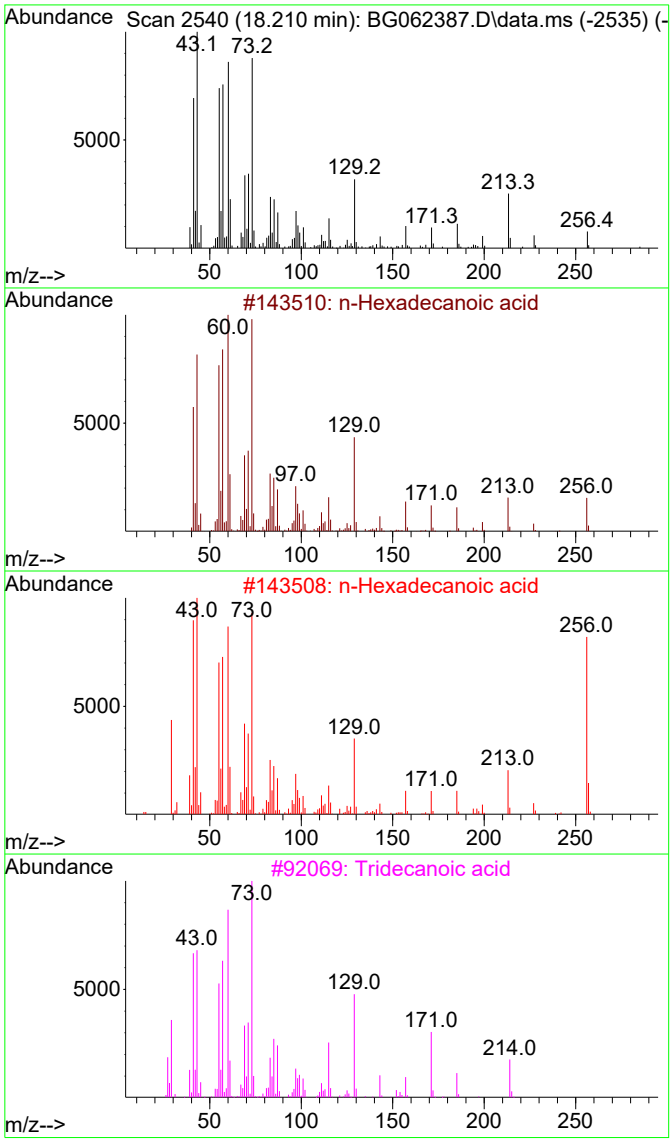
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

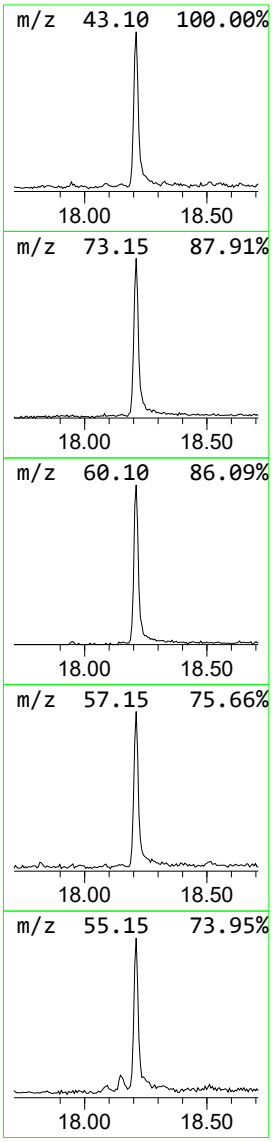
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	7.09 ng/ul	338811	Phenanthrene-d10	17.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

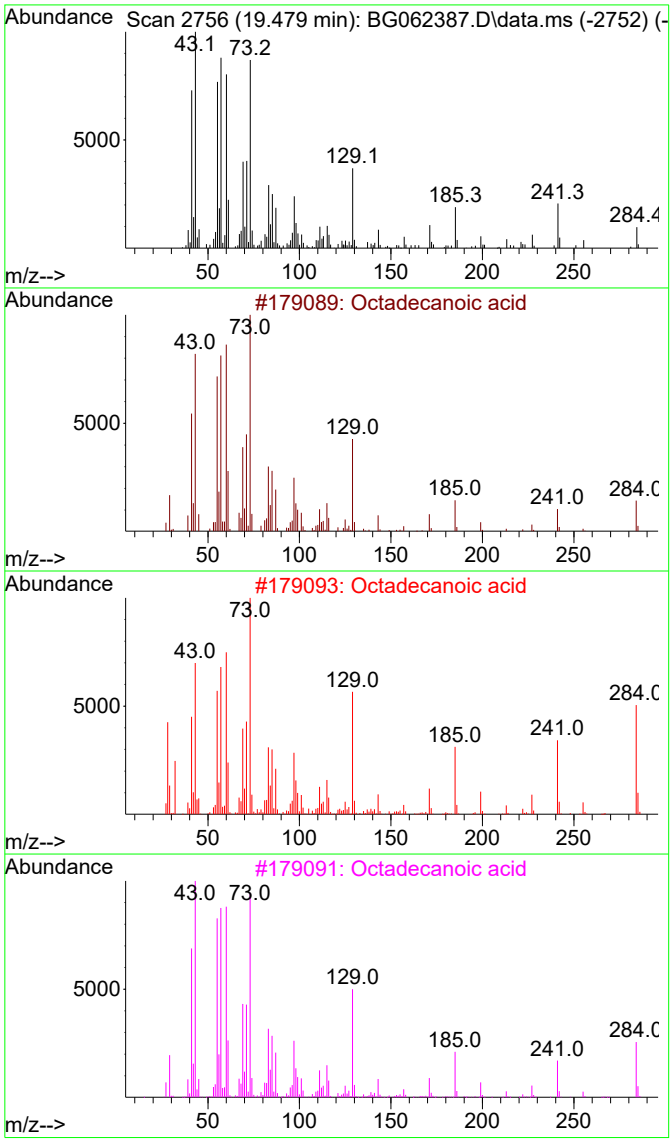
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

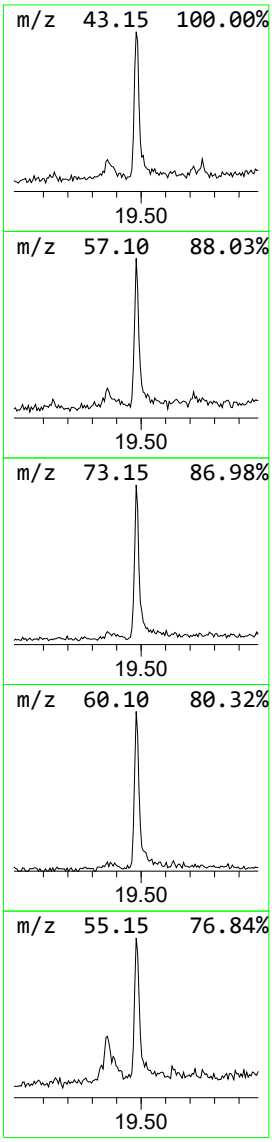
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.479	4.35 ng/ul	232768	Chrysene-d12	21.553

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	93
4	Octadecanoic acid	284	C18H36O2	000057-11-4	90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





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Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

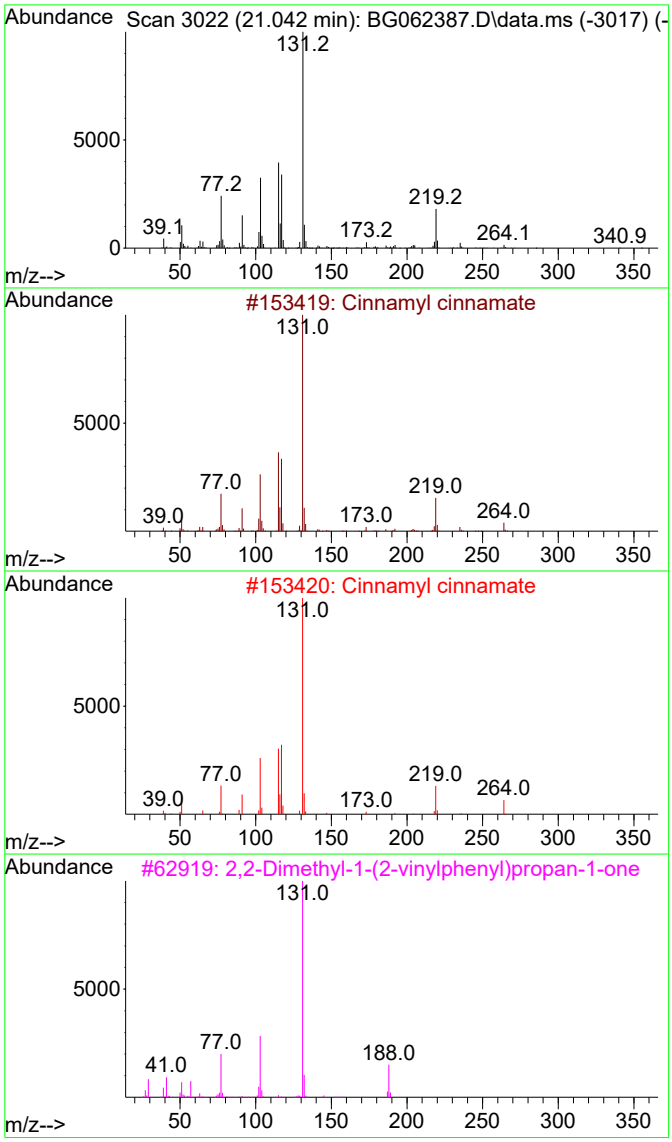
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

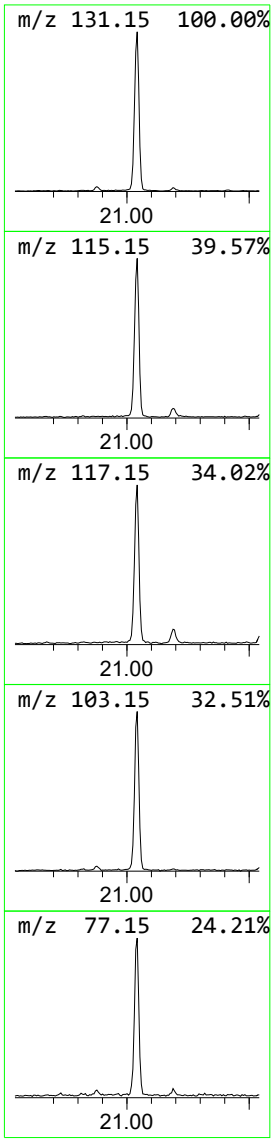
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cinnamyl cinnamate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.042	15.35 ng/ul	822146	Chrysene-d12	21.553

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	49
4	N-(3-Chlorophenyl)-3-phenyl-2-pr...	271	C16H14ClNO	1507357-48-3	47
5	N-(p-Vinylbenzoyl)-l-alanine	219	C12H13NO3	139184-60-4	47





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Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

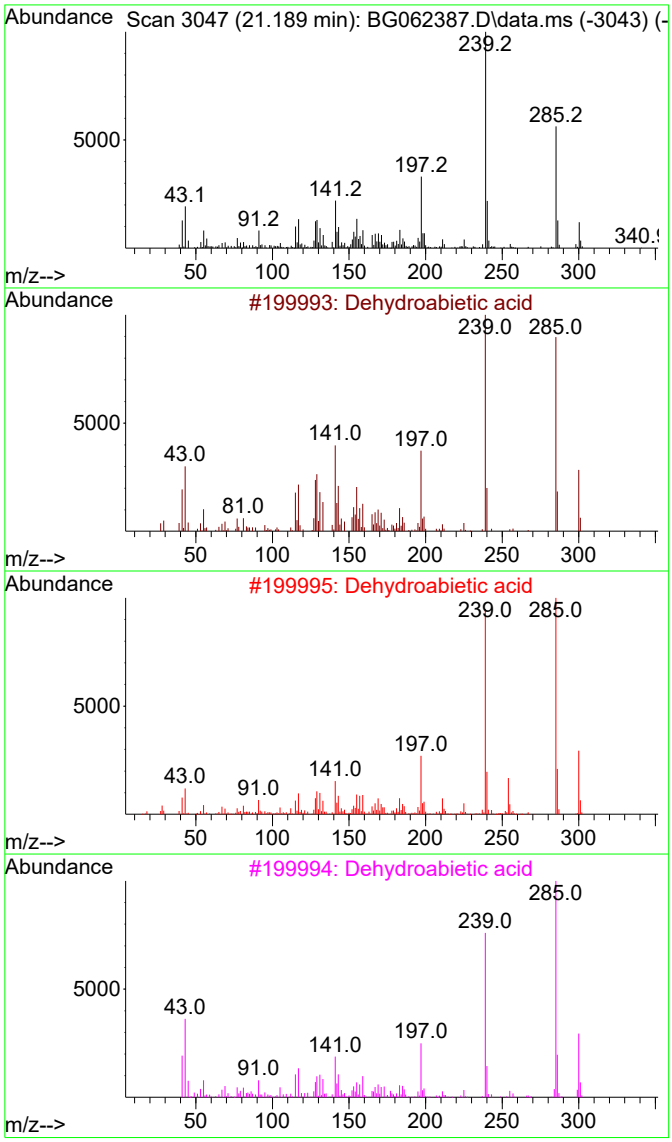
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

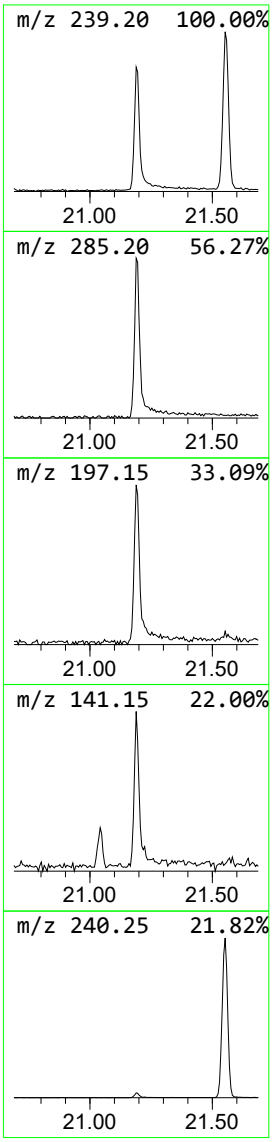
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dehydroabietic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.189	6.02 ng/ul	322292	Chrysene-d12	21.553

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	93
4	Dehydroabietic acid	300	C20H28O2	001740-19-8	92
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	89





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Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

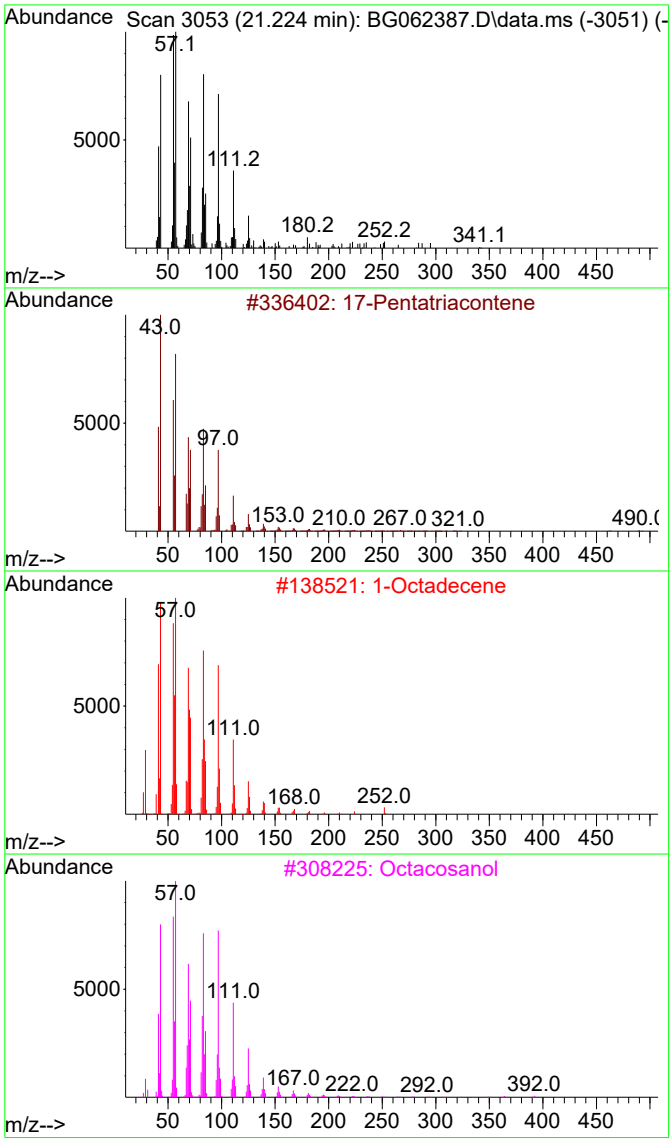
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

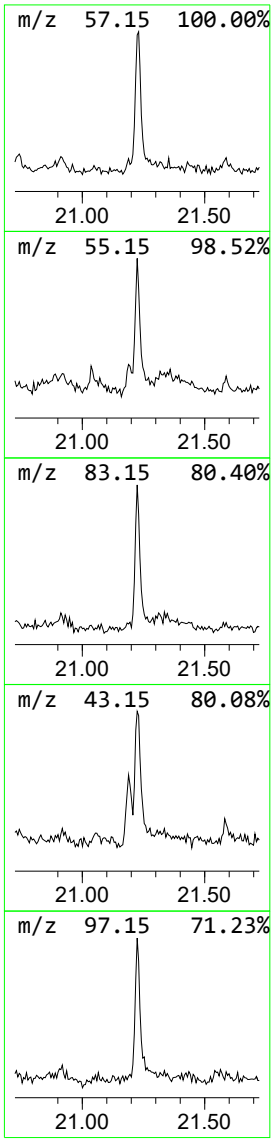
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.224	3.39 ng/ul	181424	Chrysene-d12	21.553

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	91
2	1-Octadecene	252	C18H36	000112-88-9	91
3	Octacosanol	410	C28H58O	000557-61-9	91
4	1-Hexacosanol	382	C26H54O	000506-52-5	90
5	Cyclooctadecane, ethyl-	280	C20H40	1000151-22-5	87





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Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

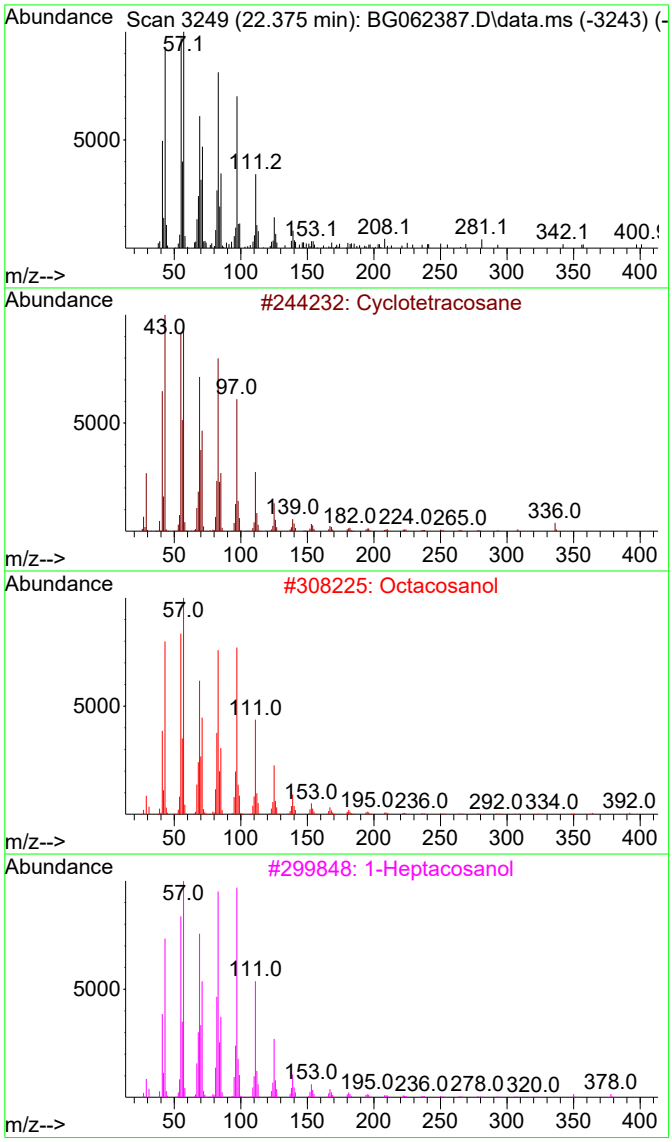
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

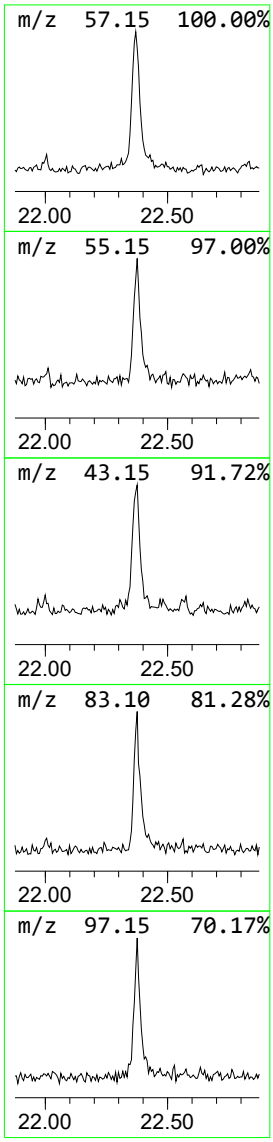
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic22.375 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.375	4.75 ng/ul	254243	Chrysene-d12	21.553

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	91
2	Octacosanol	410	C28H58O	000557-61-9	91
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	Butyl eicosyl ether	354	C24H50O	1000406-40-7	91
5	17-Pentatriacontene	491	C35H70	006971-40-0	87





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Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

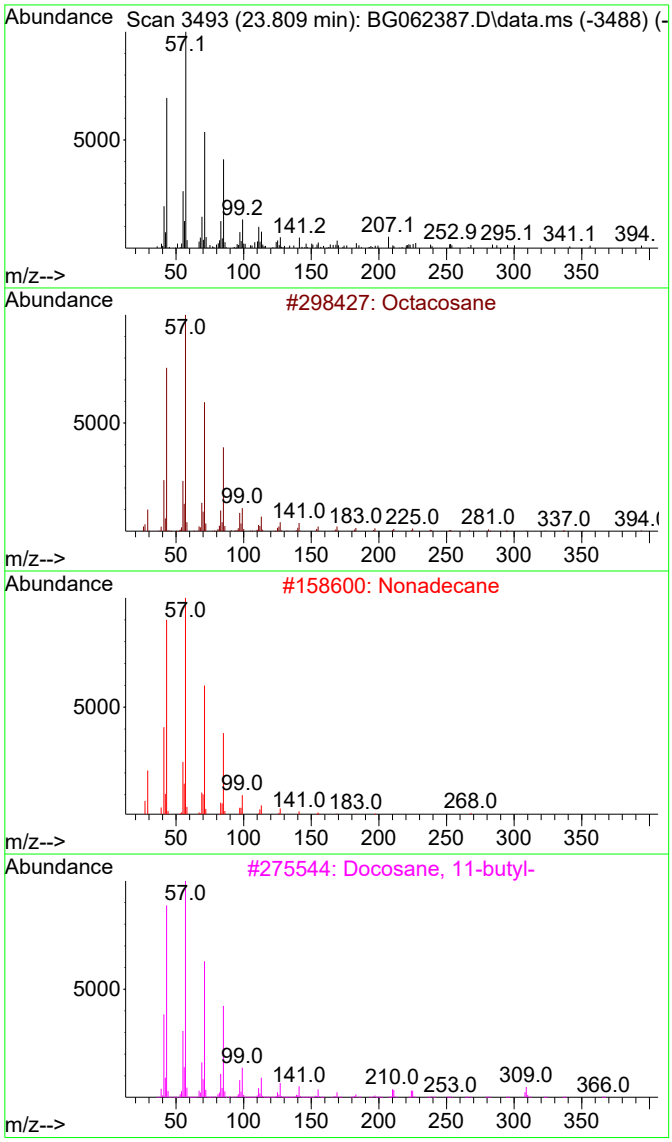
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

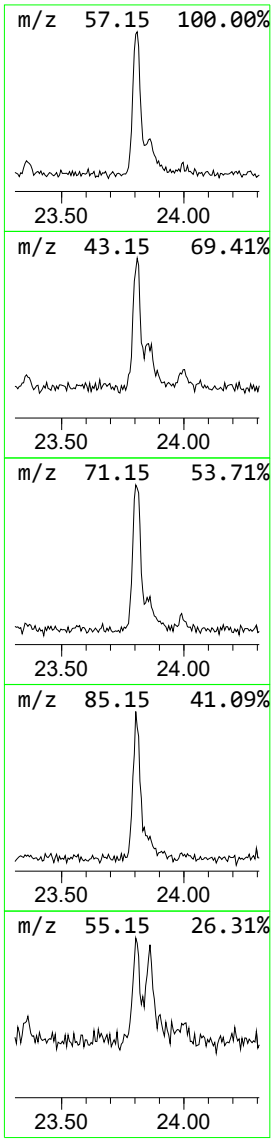
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.809	2.23 ng/ul	121664	Perylene-d12	24.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	87
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	83
5	Nonadecane	268	C19H40	000629-92-5	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

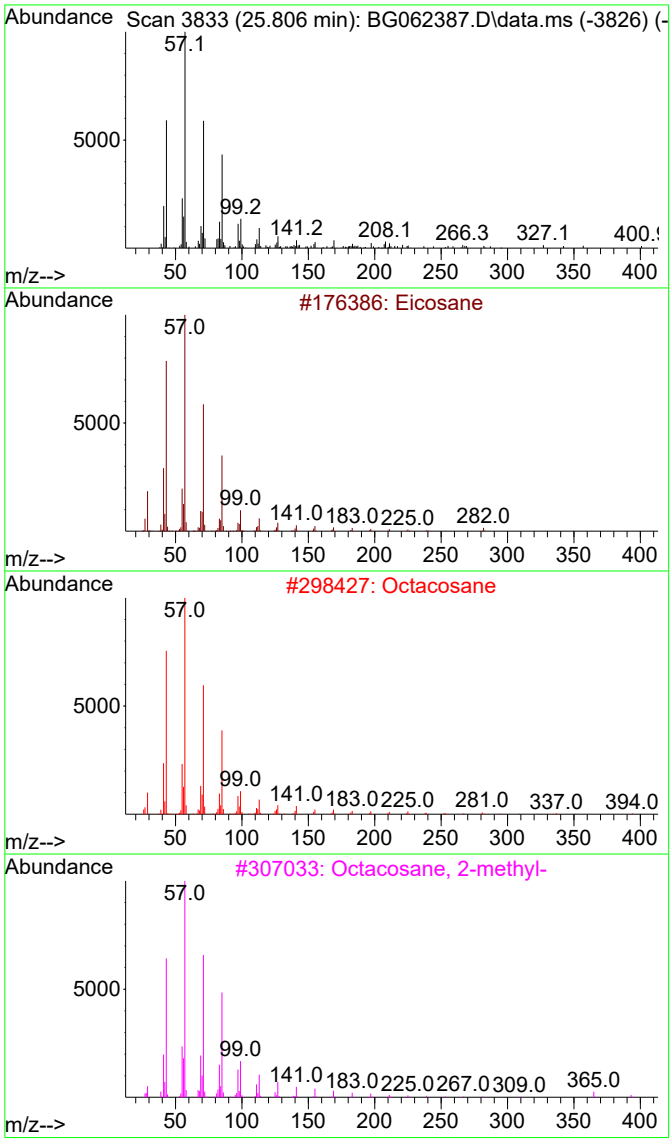
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

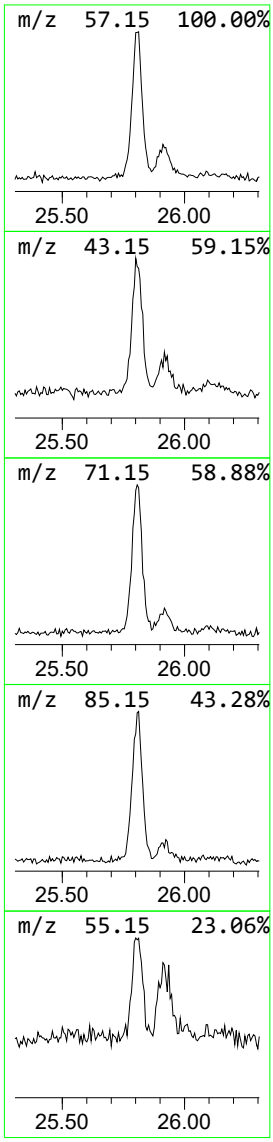
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.806	4.74 ng/ul	257826	Perylene-d12	24.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Octacosane	394	C28H58	000630-02-4	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Docosane	310	C22H46	000629-97-0	87
5	Eicosane	282	C20H42	000112-95-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081324\
Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

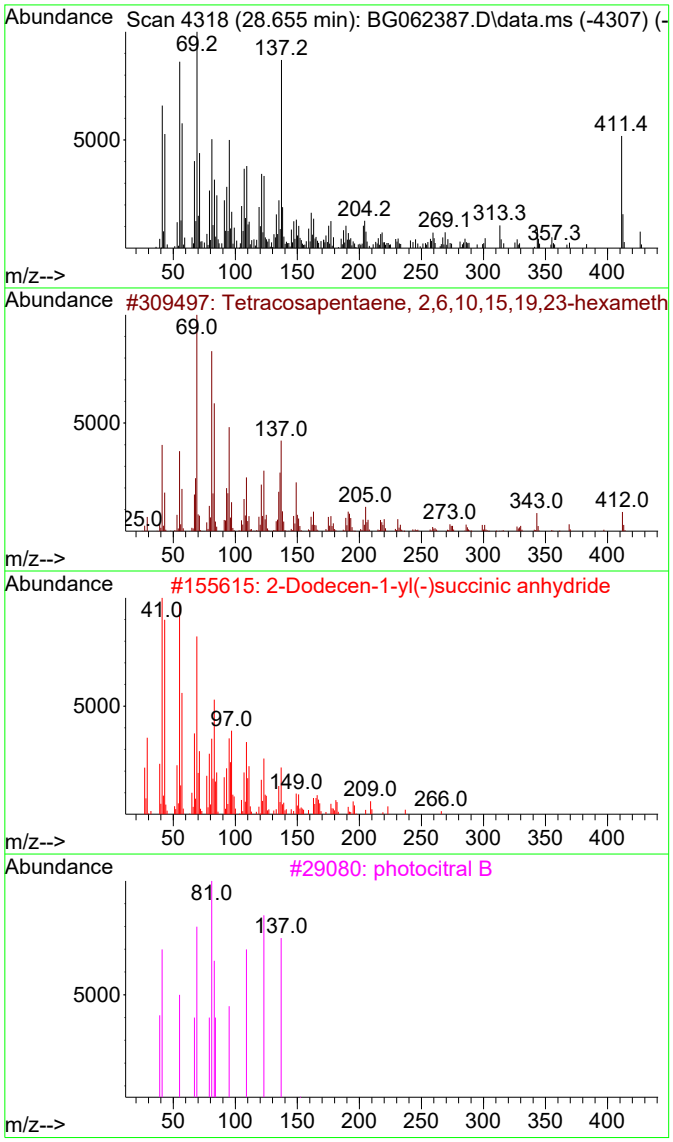
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

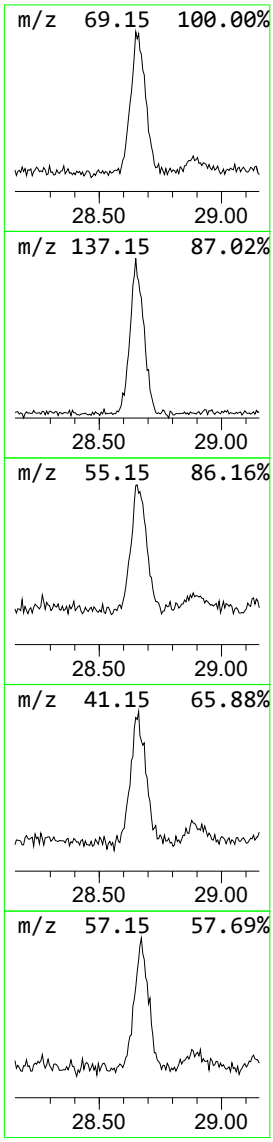
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Tetracosapentaene, 2,6,10,1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.655	15.02 ng/ul	818071	Perylene-d12	24.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosapentaene, 2,6,10,15,19,...	412	C30H52	026266-08-0	86
2	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	53
3	photocitral B	152	C10H16O	006040-45-5	49
4	9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	45
5	Friedelan-3-one	426	C30H50O	000559-74-0	42





Tentatively Identified Compound (LSC) summary

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Data File : BG062387.D
Acq On : 13 Aug 2024 16:13
Operator : MA/JU
Sample : P3502-23
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCXW0

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
unknown-01	3.677	2.2	ng/ul	33533	1	7.954	307715	20.0
.alpha.-Pinene	6.649	3.1	ng/ul	47615	1	7.954	307715	20.0
1-Phenoxypropan...	11.484	2.2	ng/ul	55664	2	10.744	515582	20.0
n-Hexadecanoic ...	18.210	7.1	ng/ul	338811	4	17.311	955929	20.0
Octadecanoic acid	19.479	4.3	ng/ul	232768	5	21.553	1071260	20.0
Cinnamyl cinnamate	21.042	15.4	ng/ul	822146	5	21.553	1071260	20.0
Dehydroabietic ...	21.189	6.0	ng/ul	322292	5	21.553	1071260	20.0
(DEL) Alkane: S...	21.224	3.4	ng/ul	181424	5	21.553	1071260	20.0
(DEL) Alkane: C...	22.375	4.8	ng/ul	254243	5	21.553	1071260	20.0
(DEL) Alkane: S...	23.809	2.2	ng/ul	121664	6	24.637	1089020	20.0
(DEL) Alkane: S...	25.806	4.7	ng/ul	257826	6	24.637	1089020	20.0
Tetracosapentae...	28.655	15.0	ng/ul	818071	6	24.637	1089020	20.0