LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

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-BG062024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG061685.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.443	20	26	39	rVB	285669	509936	7.60%	1.093%
2	3.737	72	76	82	rBV	36964	55818	0.83%	0.120%
3	3.889	99	102	114	rVV2	127816	213940	3.19%	0.459%
4	4.230	154	160	166	rVB	64091	97273	1.45%	0.209%
5	4.765	243	251	265	rBV	4176669	6707649	100.00%	14.381%
6	5.570	376	388	396	rBV	389748	618547	9.22%	1.326%
7	5.699	404	410	421	rVB	379333	836190	12.47%	1.793%
8	6.069	465	473	479	rBV	186796	306381	4.57%	0.657%
9	6.134	479	484	491	rVB3	22510	44017	0.66%	0.094%
10	7.156	650	658	662	rVV	41138	65014	0.97%	0.139%
11	7.215	662	668	676	rVV	342273	581935	8.68%	1.248%
12	7.291	676	681	688	rVB2	44345	74994	1.12%	0.161%
13	7.397	692	699	706	rVV2	218100	345428	5.15%	0.741%
14	7.597	727	733	740	rVV	262828	445807	6.65%	0.956%
15	7.720	748	754	760	rVB	143309	231715	3.45%	0.497%
16	8.073	807	814	820	rBV	235419	408165	6.09%	0.875%
17	8.184	828	833	839	rVV2	44106	77982	1.16%	0.167%
18	8.255	841	845	851	rVB3	31141	45842	0.68%	0.098%
19	8.449	872	878	883	rBV	36030	62564	0.93%	0.134%
20	8.613	898	906	914	rBV2	160877	283707	4.23%	0.608%
21	8.766	926	932	940	rVV	416676	714035	10.65%	1.531%
22	8.889	948	953	960	rBV2	21377	40787	0.61%	0.087%
23	8.966	960	966	972	rVB3	16563	28876	0.43%	0.062%
24	9.177	996	1002	1007	rBV	244694	391251	5.83%	0.839%
25	9.236	1007	1012	1020	rVB	288170	517075	7.71%	1.109%
26	9.794	1099	1107	1111	rVV4	42936	88283	1.32%	0.189%
27	9.835	1111	1114	1121	rVV4	23216	39817	0.59%	0.085%
28	9.959	1125	1135	1144	rVV	248255	463839	6.92%	0.994%
29	10.047	1144	1150	1160	rVV4	38056	99774	1.49%	0.214%
30	10.305	1184	1194	1199	rBV5	96272	206130	3.07%	0.442%
31	10.382	1201	1207	1219	rVB5	122185	244070	3.64%	0.523%
32	10.499	1219	1227	1235	rBV	390194	705836	10.52%	1.513%
33	10.576	1235	1240	1248	rVB2	127428	226192	3.37%	0.485%
34	10.658	1248	1254	1261	rVB	100256	177451	2.65%	0.380%
35	10.805	1270	1279	1286	rVV2	252031	465558	6.94%	0.998%
36	10.887	1286	1293	1296	rVV	358956	649307	9.68%	1.392%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
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Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

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-BG062024.MA.M
Title : SVOA CALIBRATION

37	10.940	1296	1302	1309	rVV	3079193	5621292	83.80%	12.052%
38	11.016	1309	1315	1320	rVV	366522	675548	10.07%	1.448%
39	11.052	1320	1321	1329	rVB2	94195	128503	1.92%	0.276%
40	11.410	1377	1382	1387	rBV5	19022	30208	0.45%	0.065%
41	11.492	1387	1396	1402	rBV3	33681	74256	1.11%	0.159%
42	11.627	1409	1419	1426	rVB2	51102	108642	1.62%	0.233%
43	11.980	1472	1479	1484	rBV3	32619	53388	0.80%	0.114%
44	12.051	1484	1491	1497	rBV4	26284	57328	0.85%	0.123%
45	12.180	1507	1513	1520	rBV2	30595	61440	0.92%	0.132%
46	12.262	1520	1527	1536	rVB	461761	808915	12.06%	1.734%
47	12.385	1544	1548	1553	rBV5	17393	26479	0.39%	0.057%
48	12.538	1568	1574	1582	rVB	630428	1044173	15.57%	2.239%
49	12.656	1589	1594	1595	rBV3	17226	26061	0.39%	0.056%
50	12.685	1595	1599	1603	rVV2	55809	94067	1.40%	0.202%
51	12.756	1603	1611	1621	rVB	401287	708541	10.56%	1.519%
52	13.437	1723	1727	1733	rVB6	15578	27682	0.41%	0.059%
53	13.537	1737	1744	1750	rBV	64673	122335	1.82%	0.262%
54	13.672	1760	1767	1771	rBV5	14571	26960	0.40%	0.058%
55	13.866	1795	1800	1810	rVB6	98001	219905	3.28%	0.471%
56	14.025	1821	1827	1832	rVV2	76914	152710	2.28%	0.327%
57	14.107	1832	1841	1847	rVV	720867	1134655	16.92%	2.433%
58	14.260	1862	1867	1871	rBV3	39968	57953	0.86%	0.124%
59	14.395	1884	1890	1900	rVV	785181	1401818	20.90%	3.005%
60	14.700	1933	1942	1949	rBV	658459	1051099	15.67%	2.254%
61	14.771	1949	1954	1962	rVB6	30690	57128	0.85%	0.122%
62	14.877	1965	1972	1977	rBV	397761	659911	9.84%	1.415%
63	15.018	1993	1996	2002	rVB3	19044	28408	0.42%	0.061%
64	15.094	2005	2009	2016	rBV4	33562	53779	0.80%	0.115%
65	15.176	2018	2023	2028	rVB2	47790	70798	1.06%	0.152%
66	15.288	2038	2042	2050	rBV7	18462	38703	0.58%	0.083%
67	15.693	2105	2111	2116	rVV	1092062	1626941	24.26%	3.488%
68	15.746	2116	2120	2124	rVV	114852	170977	2.55%	0.367%
69	15.793	2124	2128	2134	rVV	309776	470599	7.02%	1.009%
70	15.864	2137	2140	2146	rVV4	45060	62732	0.94%	0.134%
71	15.969	2154	2158	2162	rVB5	15956	24670	0.37%	0.053%
72	16.040	2166	2170	2176	rVB5	18676	32100	0.48%	0.069%
73	16.416	2229	2234	2238	rVV5	54763	86785	1.29%	0.186%
74	17.262	2373	2378	2382	rVB	34980	53592	0.80%	0.115%
75	17.444	2401	2409	2413	rBV	853442	1328430	19.80%	2.848%
76	17.485	2413	2416	2421	rVV	278825	397242	5.92%	0.852%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

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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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Title : SVOA CALIBRATION

77	17.544	2421	2426	2437	rVV2	1188511	1848573	27.56%	3.963%
78	18.161	2526	2531	2535	rVV7	16887	38743	0.58%	0.083%
79	18.331	2554	2560	2564	rBV3	307476	462080	6.89%	0.991%
80	18.367	2564	2566	2571	rVB3	56601	73870	1.10%	0.158%
81	18.437	2576	2578	2585	rVV6	17513	33703	0.50%	0.072%
82	18.508	2585	2590	2595	rVV3	48521	94653	1.41%	0.203%
83	18.549	2595	2597	2602	rVB4	32017	34554	0.52%	0.074%
84	18.813	2638	2642	2645	rBV5	17019	26162	0.39%	0.056%
85	19.389	2734	2740	2744	rVB8	26380	43240	0.64%	0.093%
86	19.459	2748	2752	2754	rBV3	26310	31742	0.47%	0.068%
87	19.489	2754	2757	2763	rVB	65940	89816	1.34%	0.193%
88	19.600	2771	2776	2779	rBV2	116122	162041	2.42%	0.347%
89	19.824	2807	2814	2827	rBV	1375990	2134079	31.82%	4.575%
90	20.364	2904	2906	2909	rVB3	37267	37047	0.55%	0.079%
91	20.858	2988	2990	2994	rVB	45933	52119	0.78%	0.112%
92	21.357	3071	3075	3081	rBV2	258035	421770	6.29%	0.904%
93	21.710	3128	3135	3142	rBV2	765539	1344921	20.05%	2.884%
94	21.927	3168	3172	3175	rBV4	49093	68755	1.03%	0.147%
95	22.544	3273	3277	3282	rBV4	53758	91241	1.36%	0.196%
96	23.243	3392	3396	3404	rVB5	48547	84074	1.25%	0.180%
97	24.072	3532	3537	3542	rBV4	61083	133154	1.99%	0.285%
98	24.718	3638	3647	3659	rVB2	693882	1900204	28.33%	4.074%
99	24.941	3675	3685	3694	rBV	485331	1373798	20.48%	2.945%
100	25.041	3697	3702	3709	rVB4	52560	113556	1.69%	0.243%

Sum of corrected areas: 46641833

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
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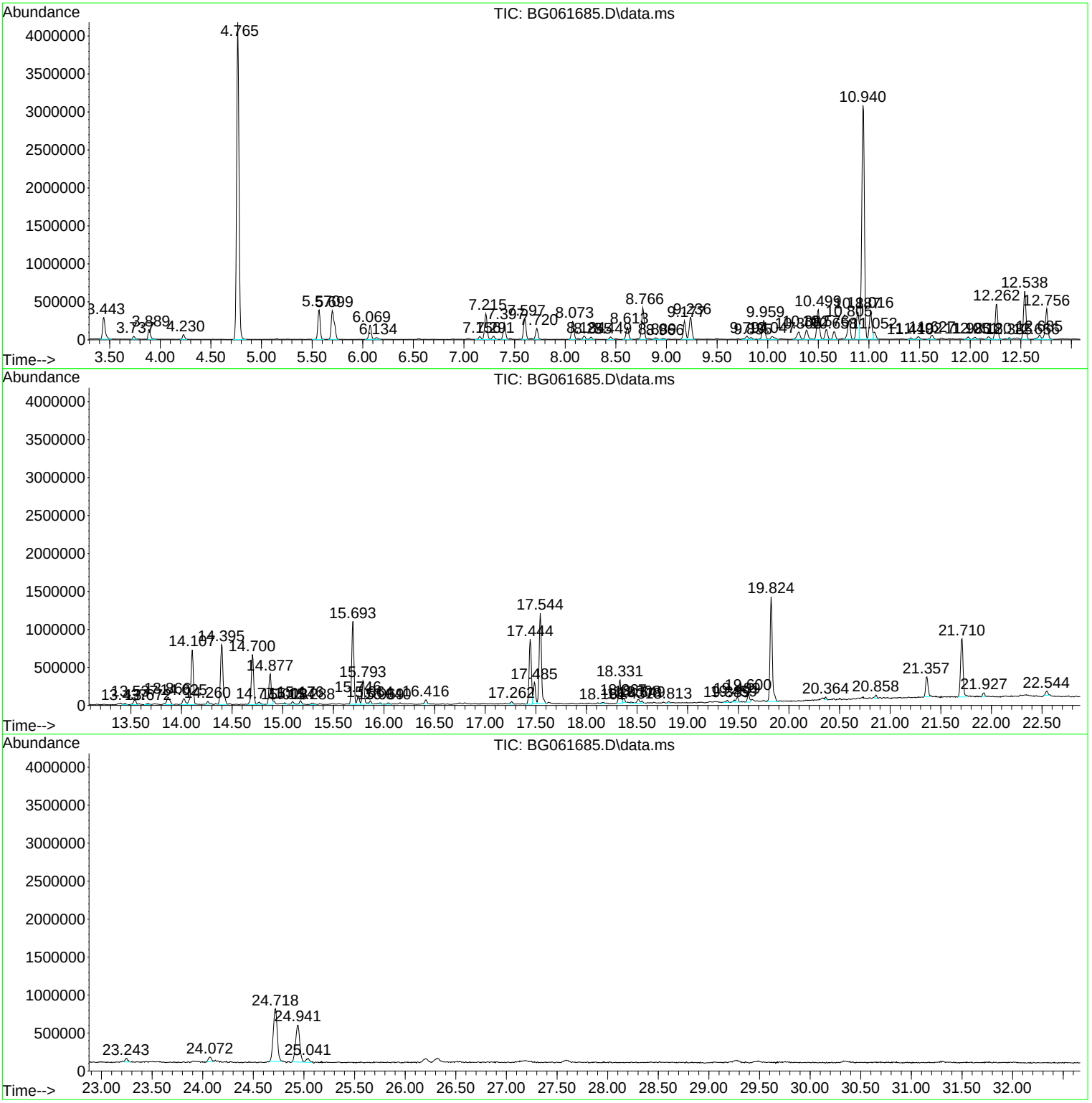
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

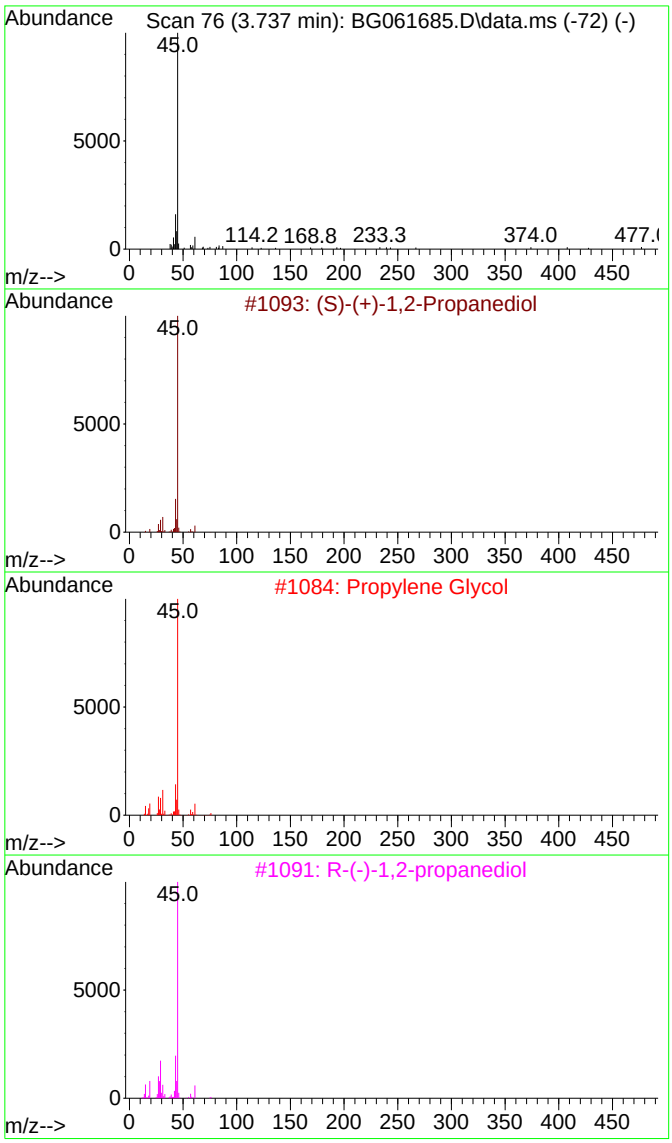
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

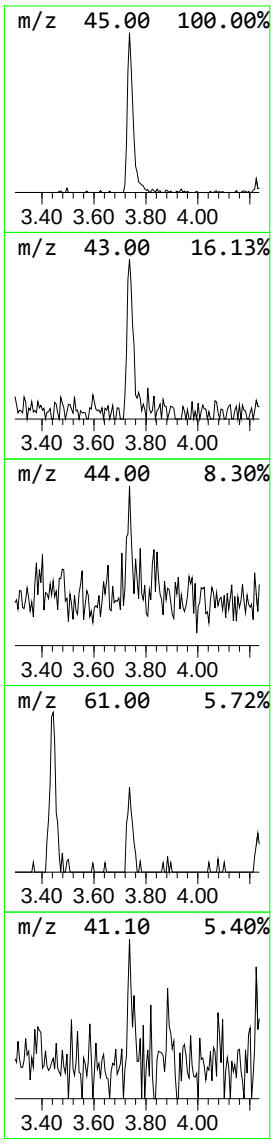
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.737	2.74 ng/ul	55818	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	50
2	Propylene Glycol	76	C3H8O2	000057-55-6	39
3	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	39
4	3,5-Bis(methoxymethoxy)-4-nitrot...	267	C9H17NO6S	1000192-11-3	9
5	(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

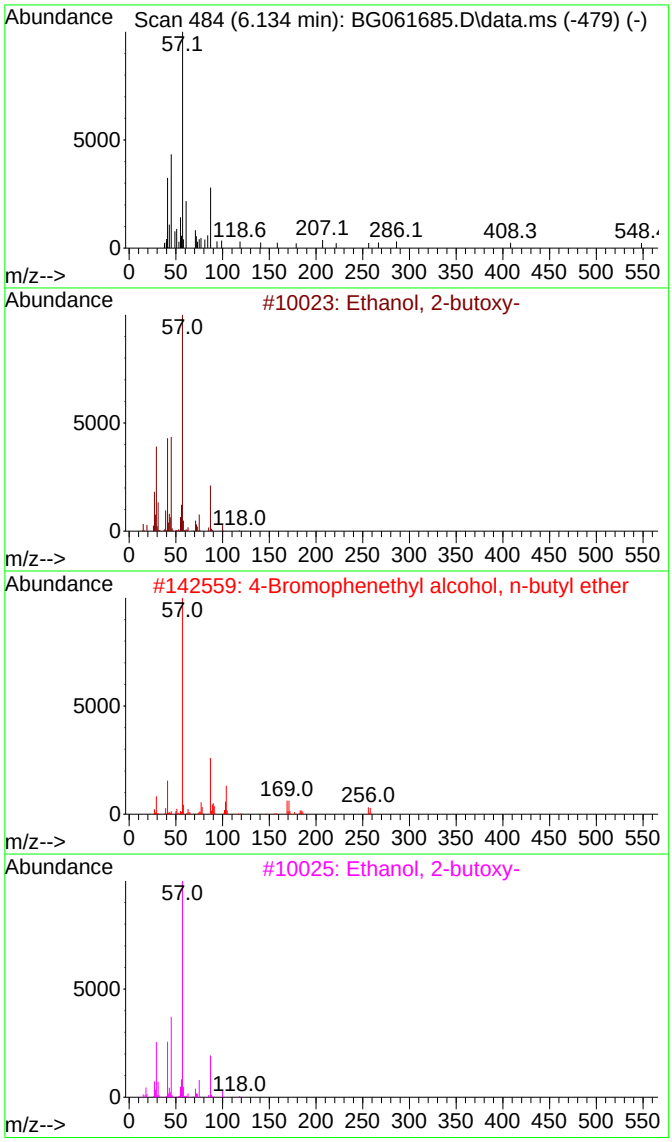
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

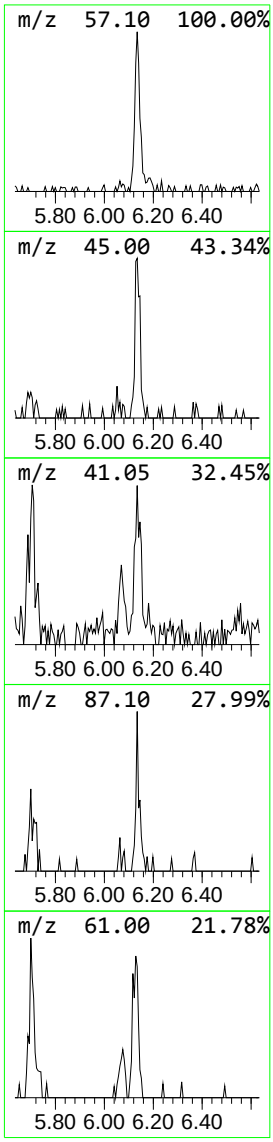
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.134	2.16 ng/ul	44017	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	40
2	4-Bromophenethyl alcohol, n-buty...	256	C12H17BrO	1000394-88-5	9
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	9
4	1-Butene, 4-butoxy-	128	C8H16O	034061-76-2	9
5	Propane, 1,1'-[methylenebis(oxy)...	160	C9H20O2	002568-91-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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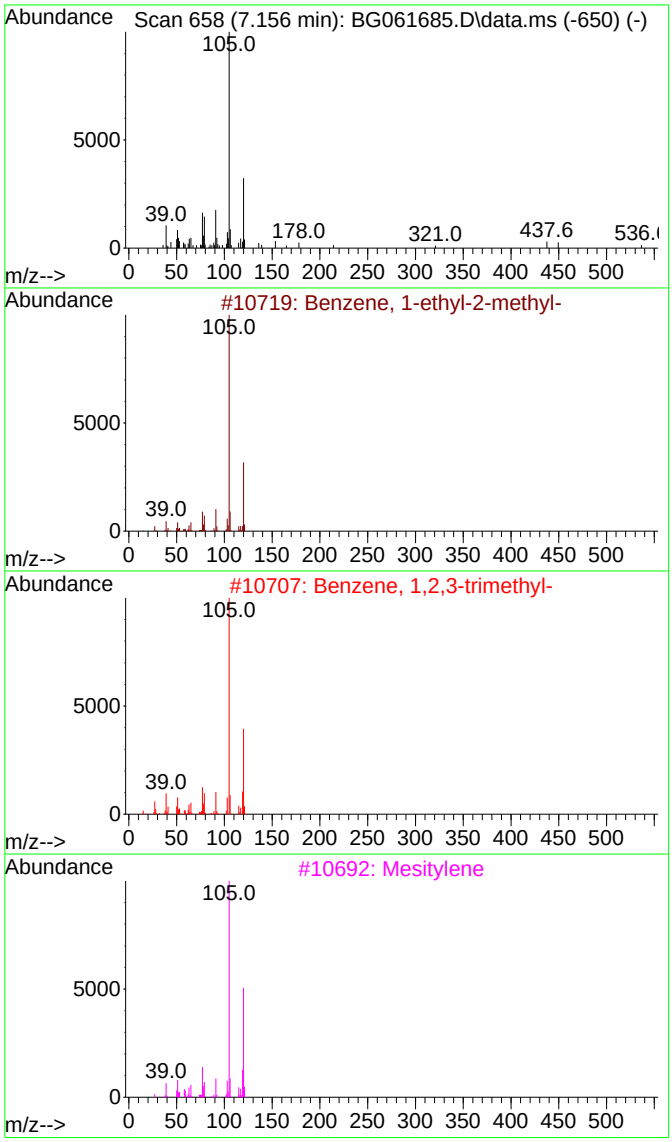
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

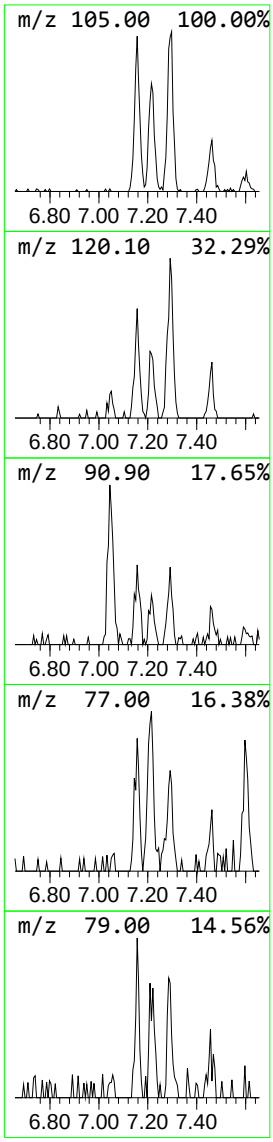
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.156	3.19 ng/ul	65014	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
3	Mesitylene	120	C9H12	000108-67-8	81
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

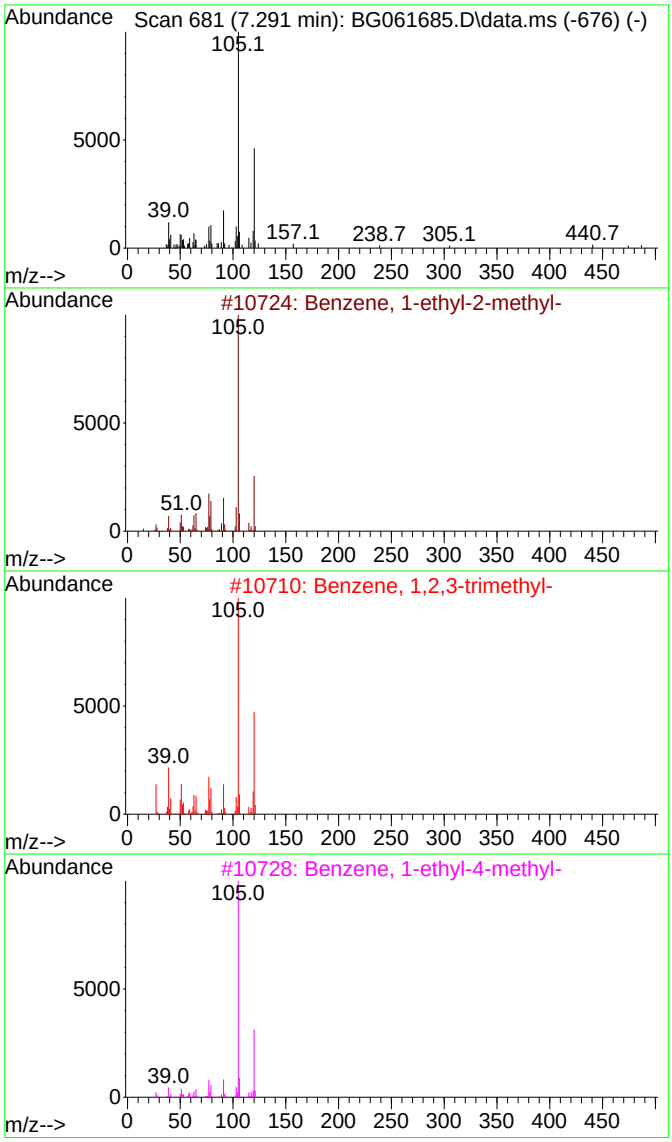
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

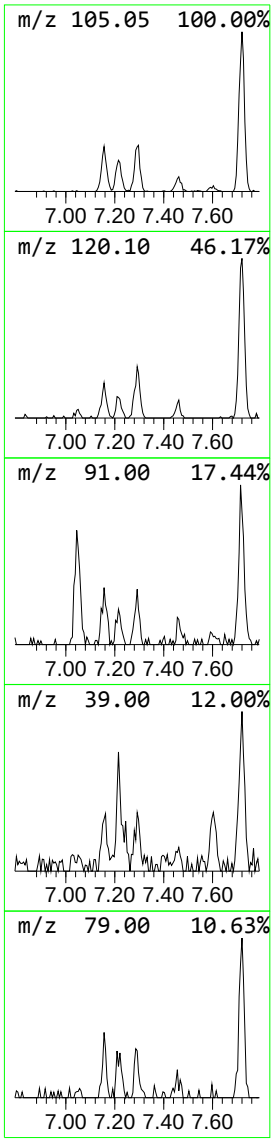
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.291	3.67 ng/ul	74994	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80
5	Mesitylene	120	C9H12	000108-67-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

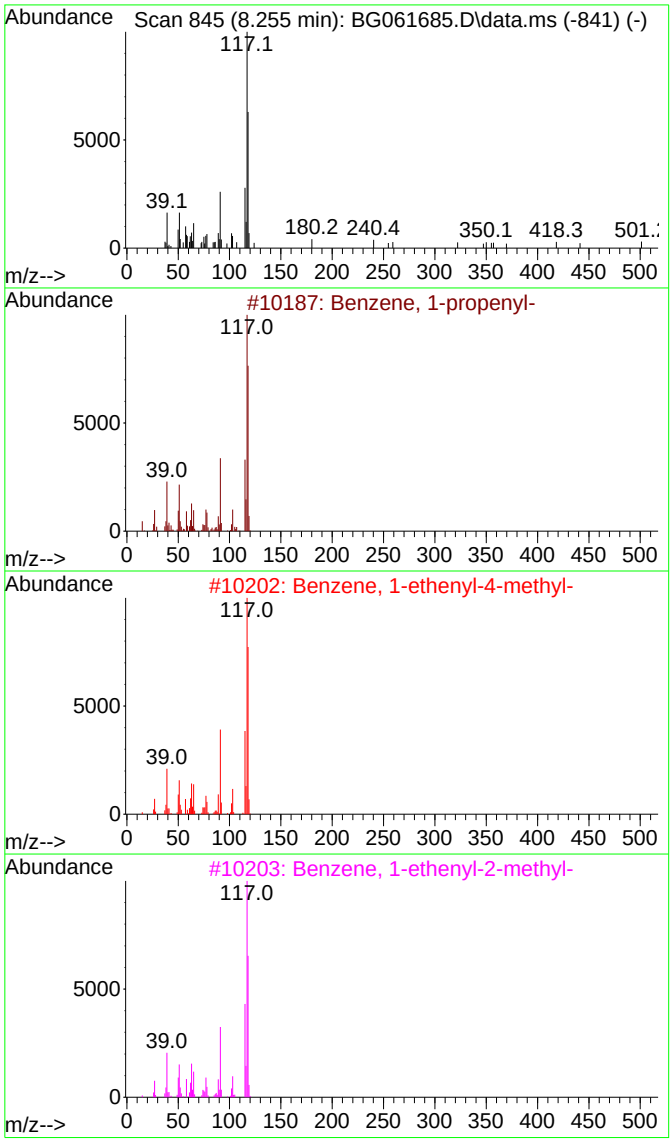
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

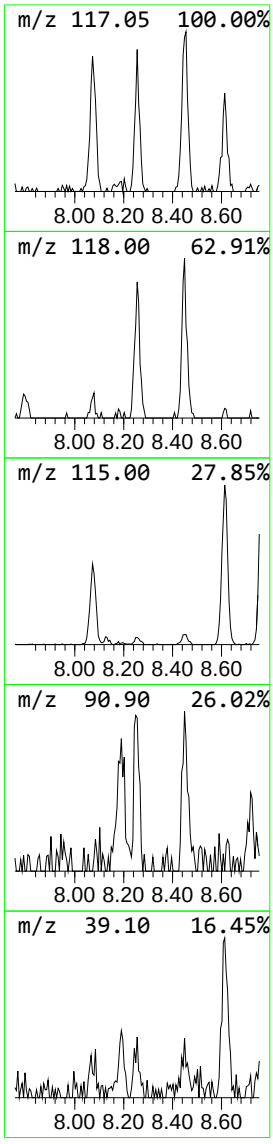
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-propenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.255	2.25 ng/ul	45842	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propenyl-	118	C9H10	000637-50-3	89
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	89
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	89
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	86
5	Indane	118	C9H10	000496-11-7	76





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Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

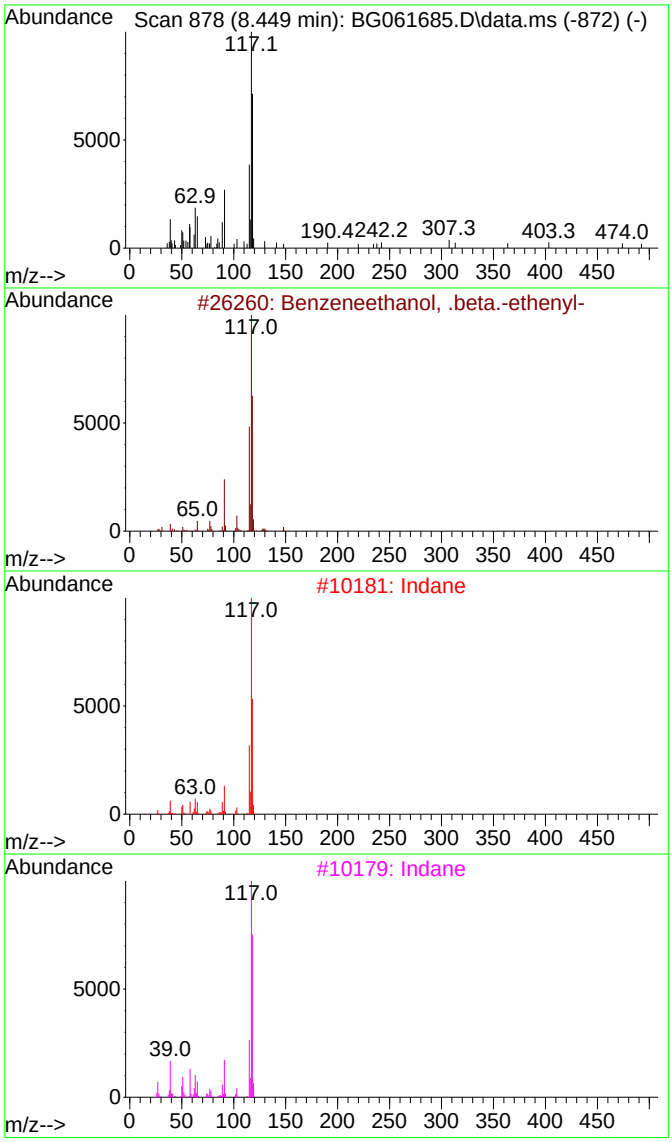
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

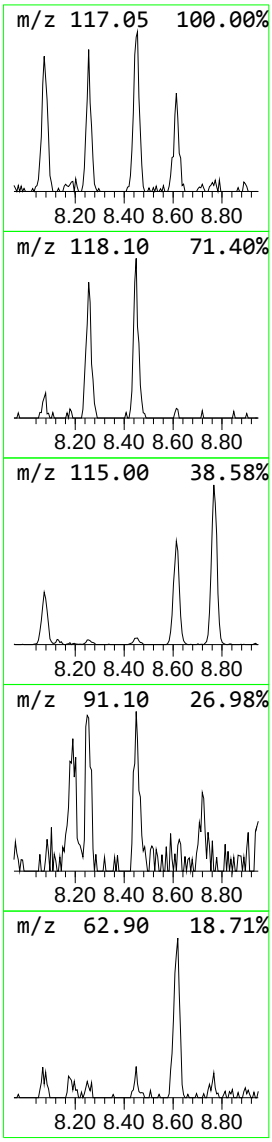
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzeneethanol, .beta.-ethe... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.449	3.07 ng/ul	62564	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	80
2	Indane	118	C9H10	000496-11-7	70
3	Indane	118	C9H10	000496-11-7	70
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	58
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	58





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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

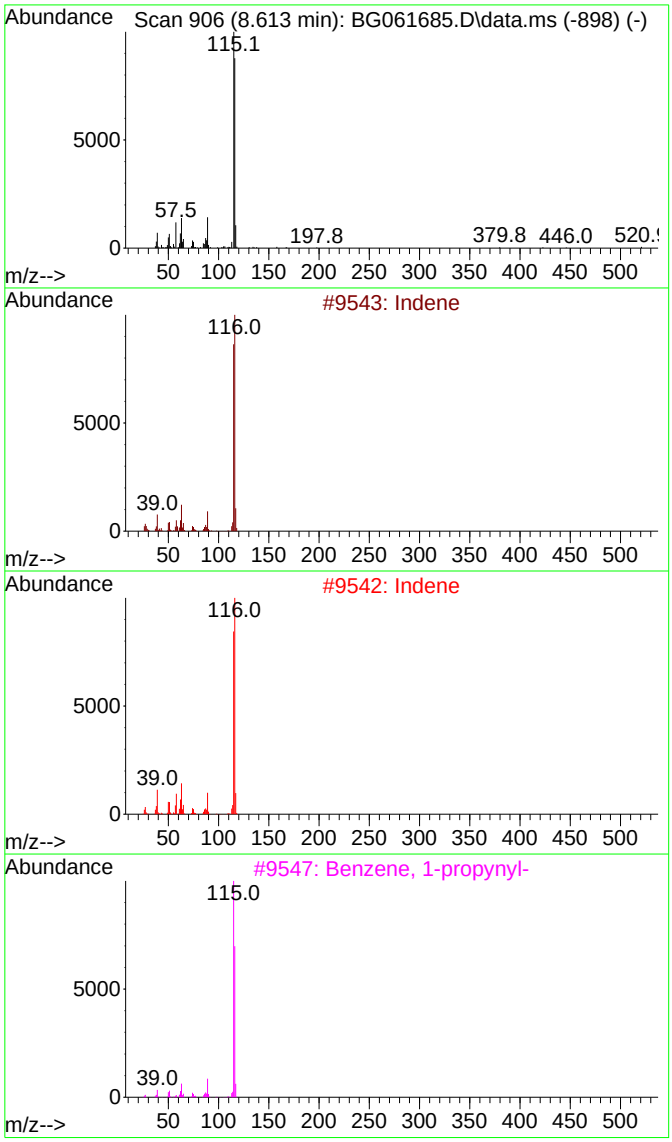
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

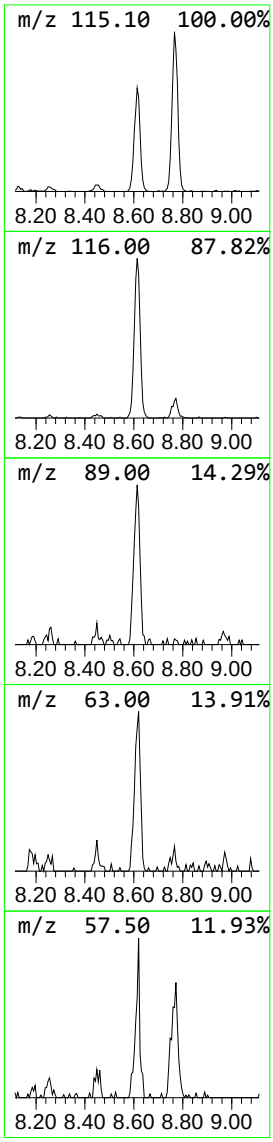
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Indene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.613	13.90 ng/ul	283707	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	Indene	116	C9H8	000095-13-6	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91





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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

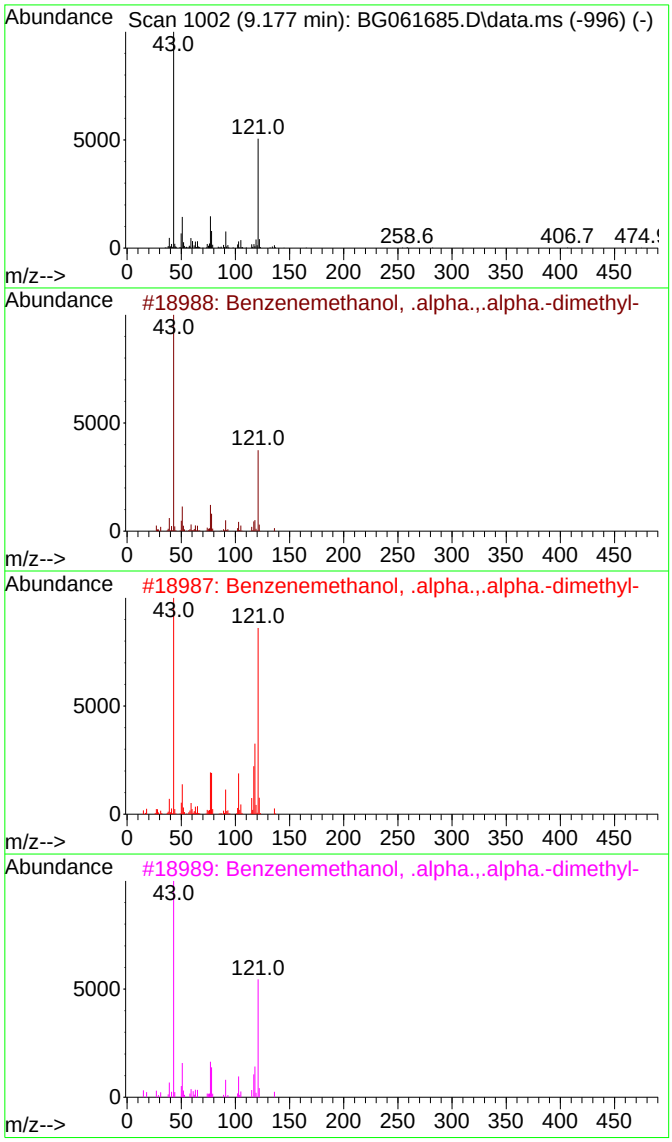
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

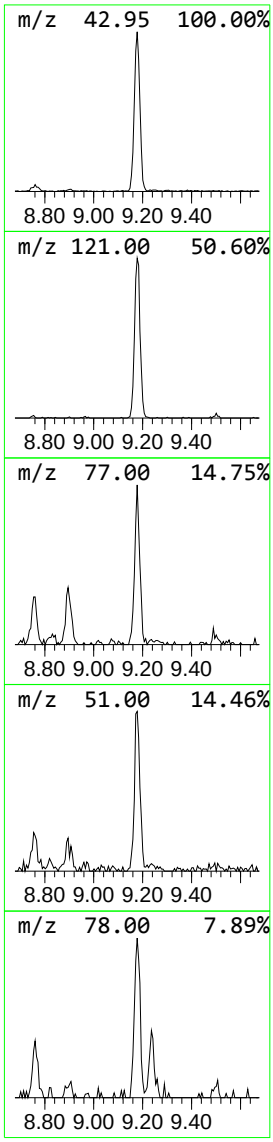
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzenemethanol, .alpha.,.a... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.177	19.17 ng/ul	391251	1,4-Dichlorobenzene-d4	8.073

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	87
2	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	72
3	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	64
4	Atrolactic acid	166	C9H10O3	000515-30-0	59
5	Atrolactic acid	166	C9H10O3	000515-30-0	59





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Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

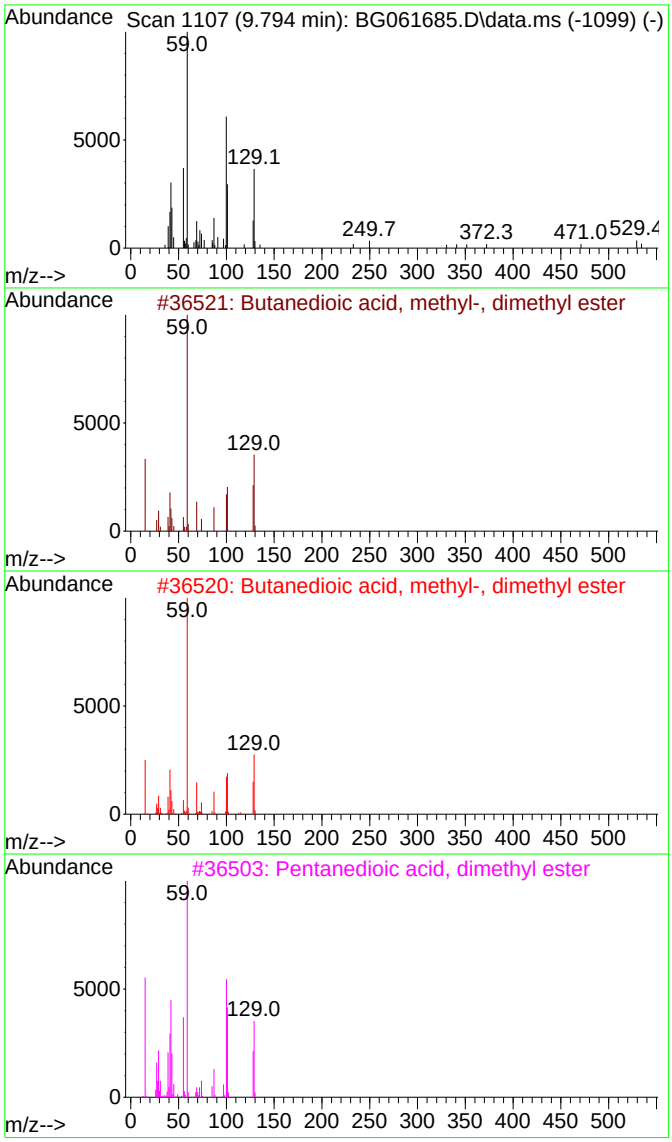
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

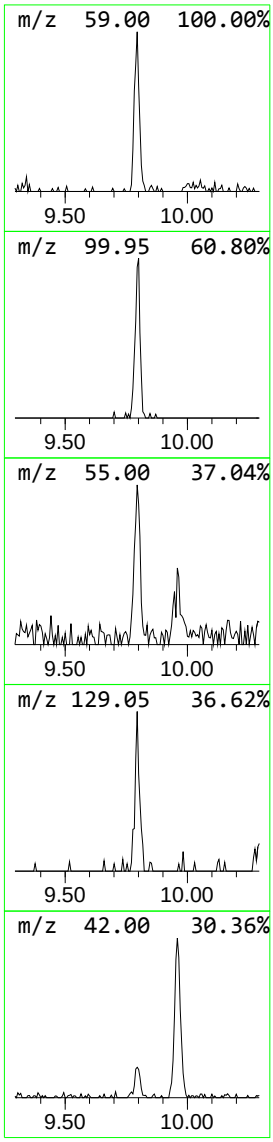
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Butanedioic acid, methyl-, ... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.794	2.72 ng/ul	88283	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	59
2	Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	53
3	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	47
4	Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	40
5	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	40





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Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

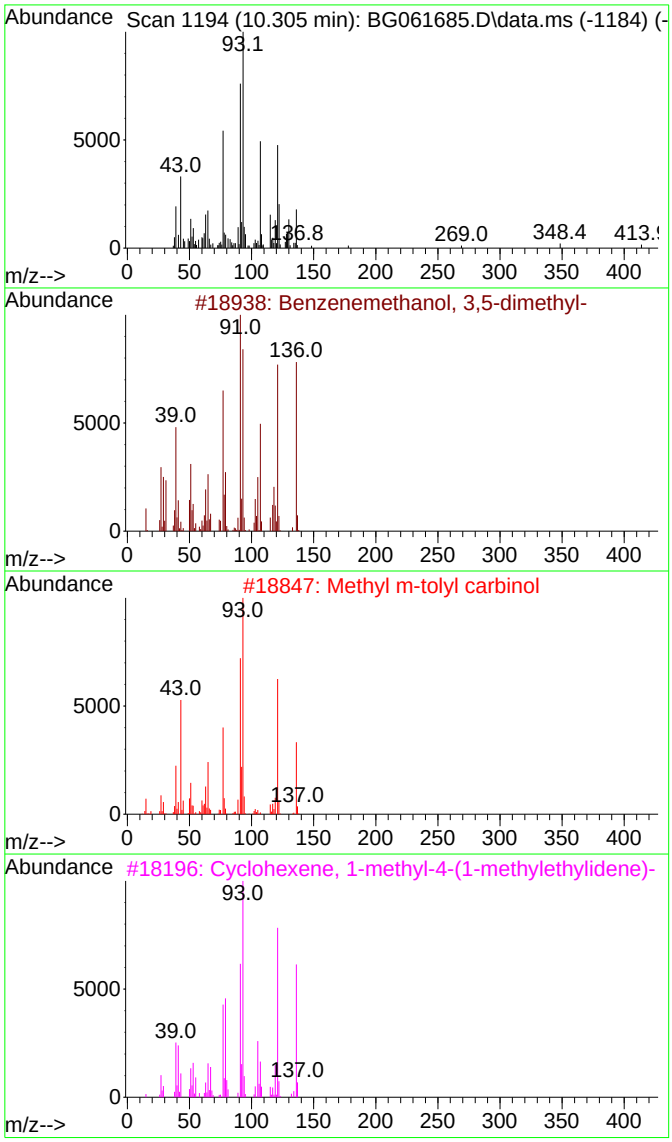
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

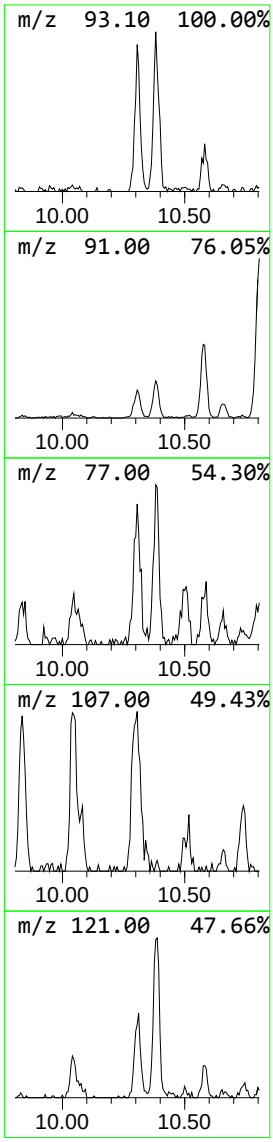
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzenemethanol, 3,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.306	6.35 ng/ul	206130	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	72
2	Methyl m-tolyl carbinol	136	C9H12O	1010342-29-9	52
3	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	52
4	.alpha.-Phellandrene	136	C10H16	000099-83-2	49
5	Cyclopropane, 1,1-dimethyl-2-(3-...	136	C10H16	068998-21-0	47





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Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

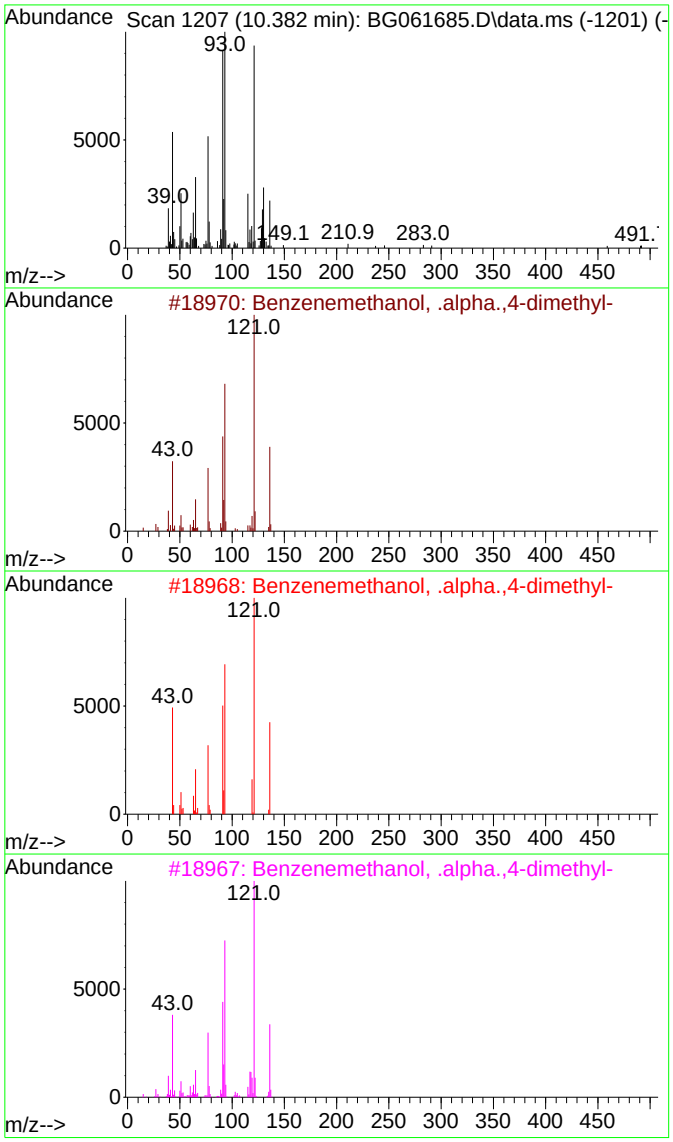
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

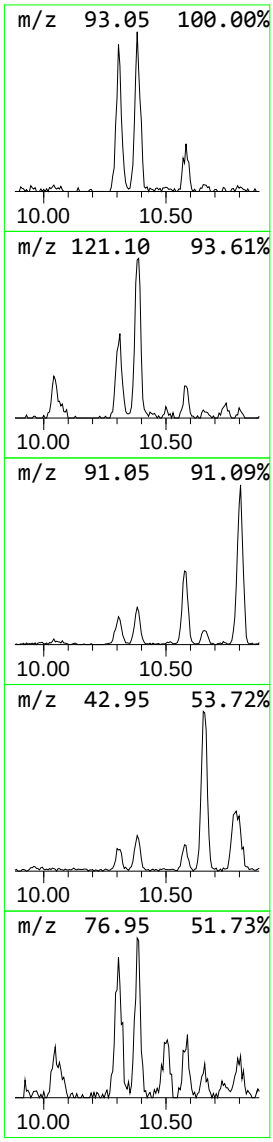
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzenemethanol, .alpha.,4-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.382	7.52 ng/ul	244070	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	93
2	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	91
3	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	87
4	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	83
5	Ethanone, 1-(3-hydroxyphenyl)-	136	C8H8O2	000121-71-1	64





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Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

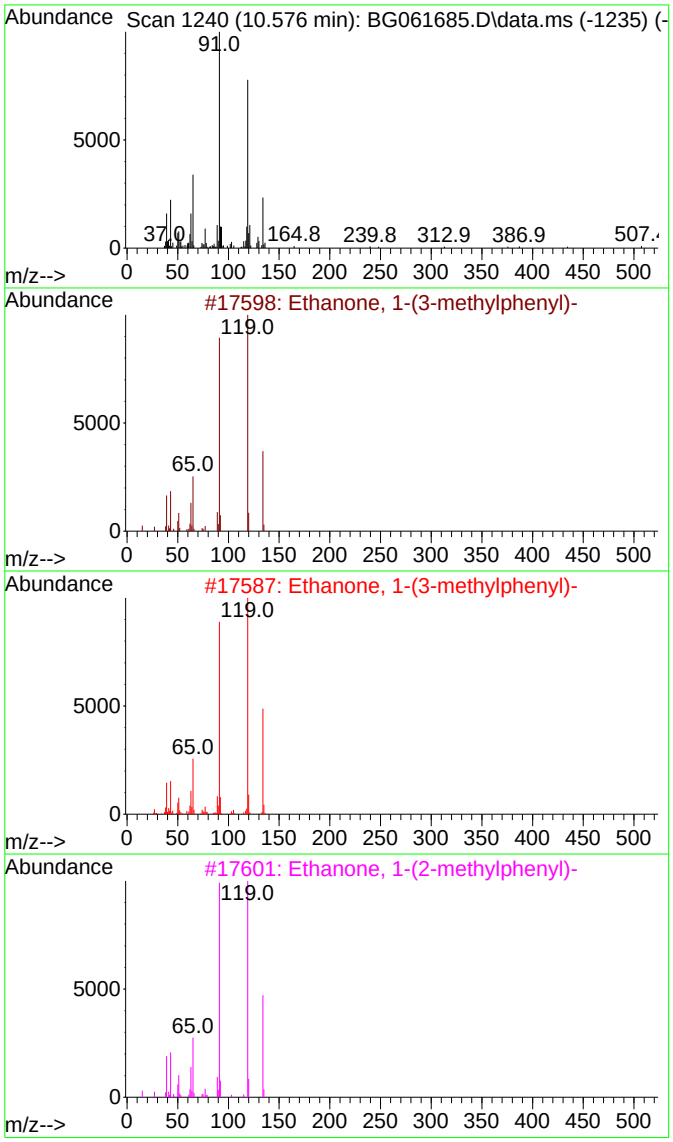
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

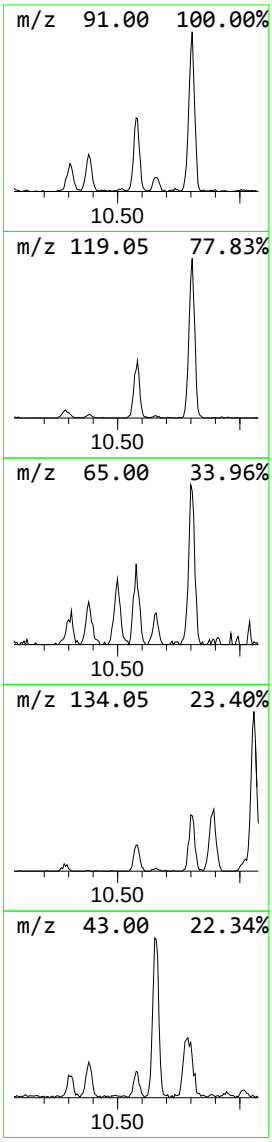
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Ethanone, 1-(3-methylphenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.576	6.97 ng/ul	226192	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	93
2	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	87
3	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	87
4	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	87
5	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	87





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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

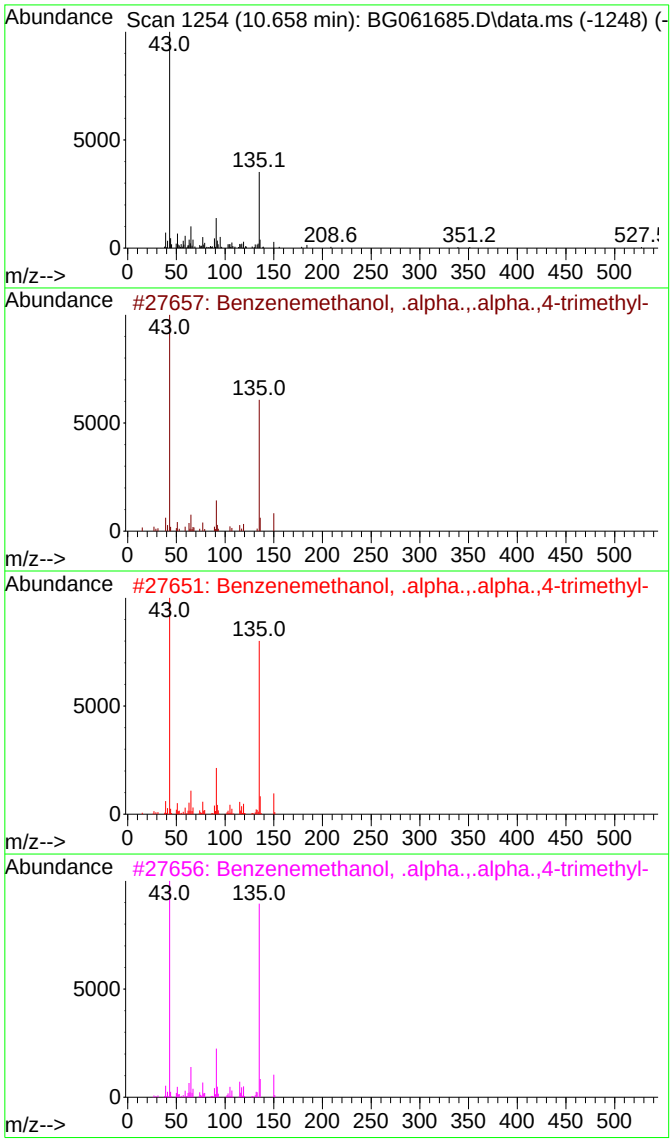
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

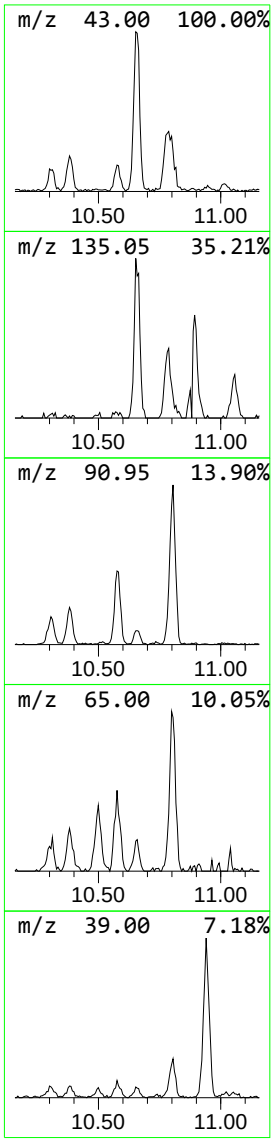
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzenemethanol, .alpha.,.a... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.658	5.47 ng/ul	177451	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	64
2	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	58
3	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	58
4	m-Cymen-8-ol	150	C10H14O	005208-37-7	52
5	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	47





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Acq On : 24 Jun 2024 21:38
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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

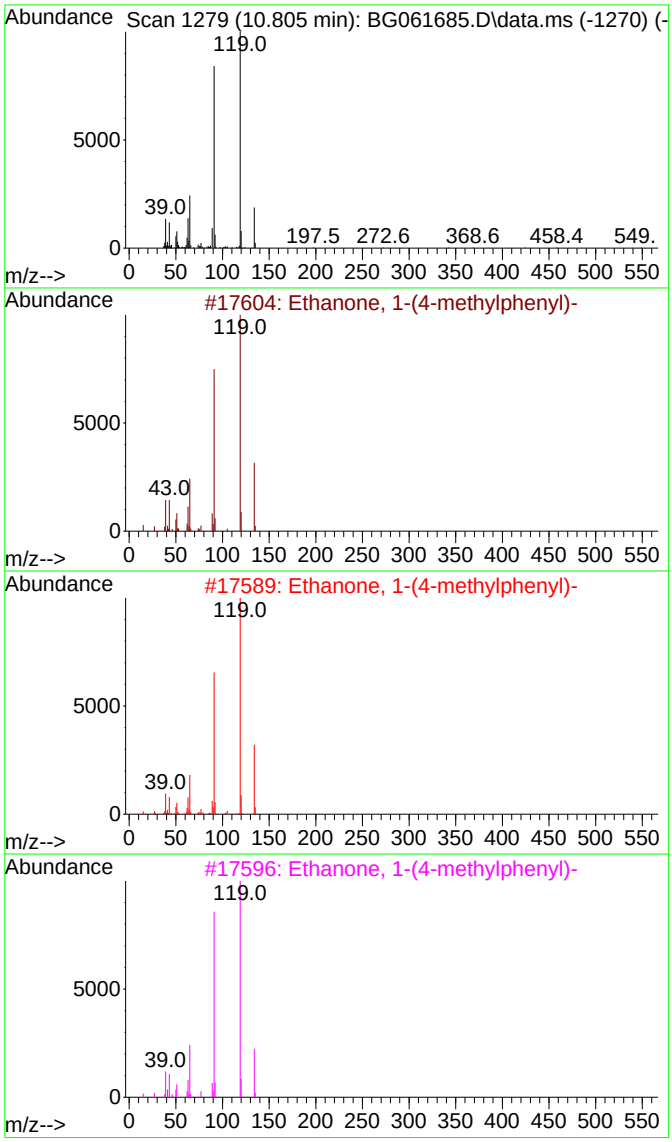
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

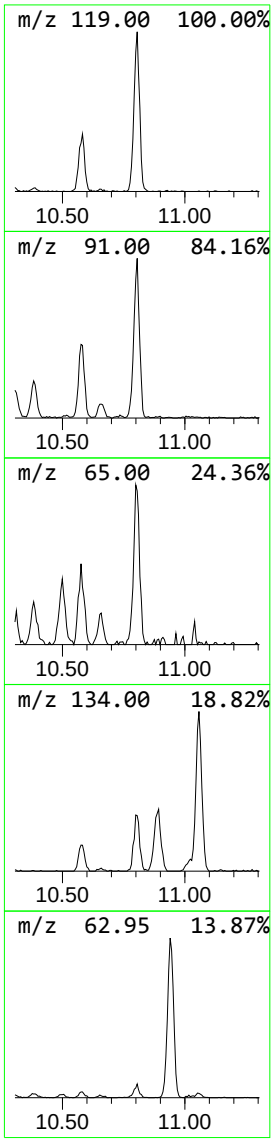
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Ethanone, 1-(4-methylphenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.805	14.34 ng/ul	465558	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	95
2	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	91
3	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	91
4	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	91
5	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	91





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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

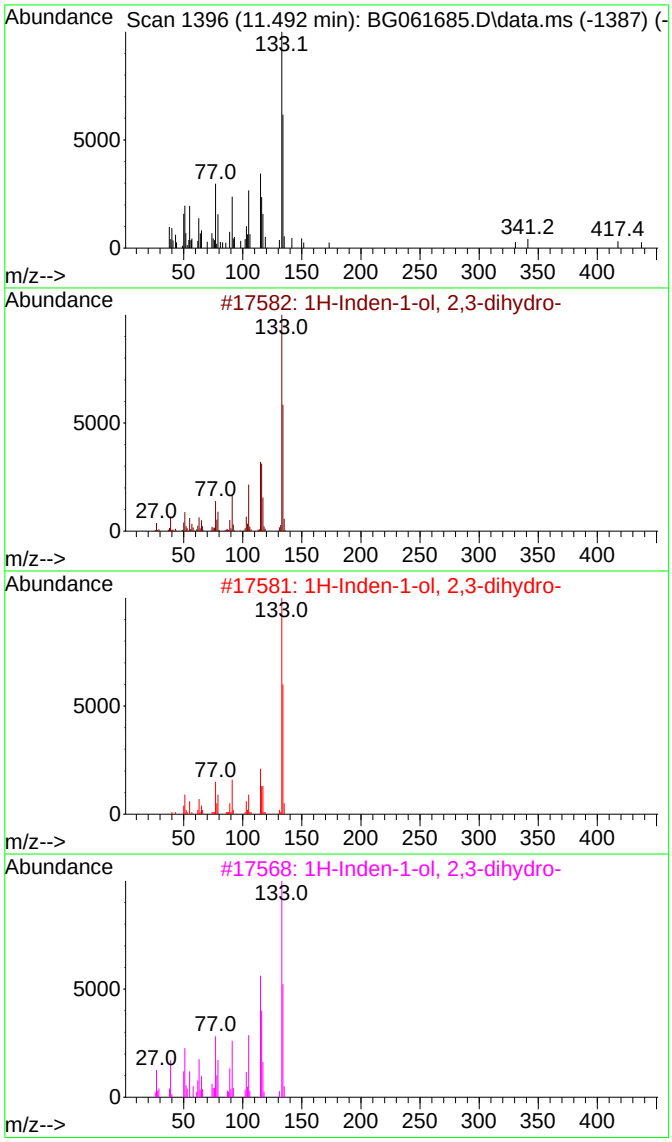
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

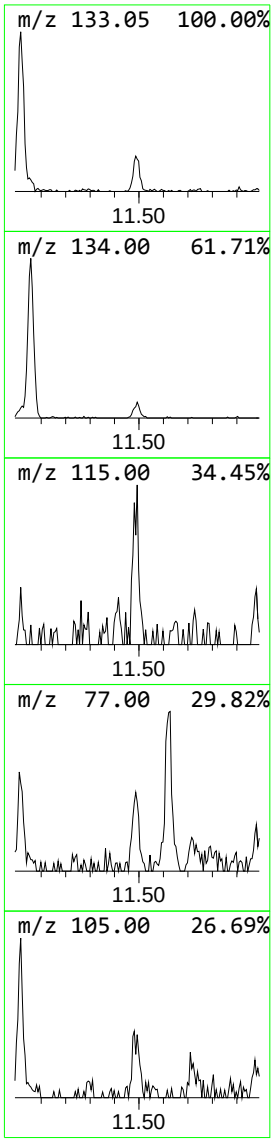
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.492	2.29 ng/ul	74256	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	95
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	94
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	76
4	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	72
5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	62





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ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

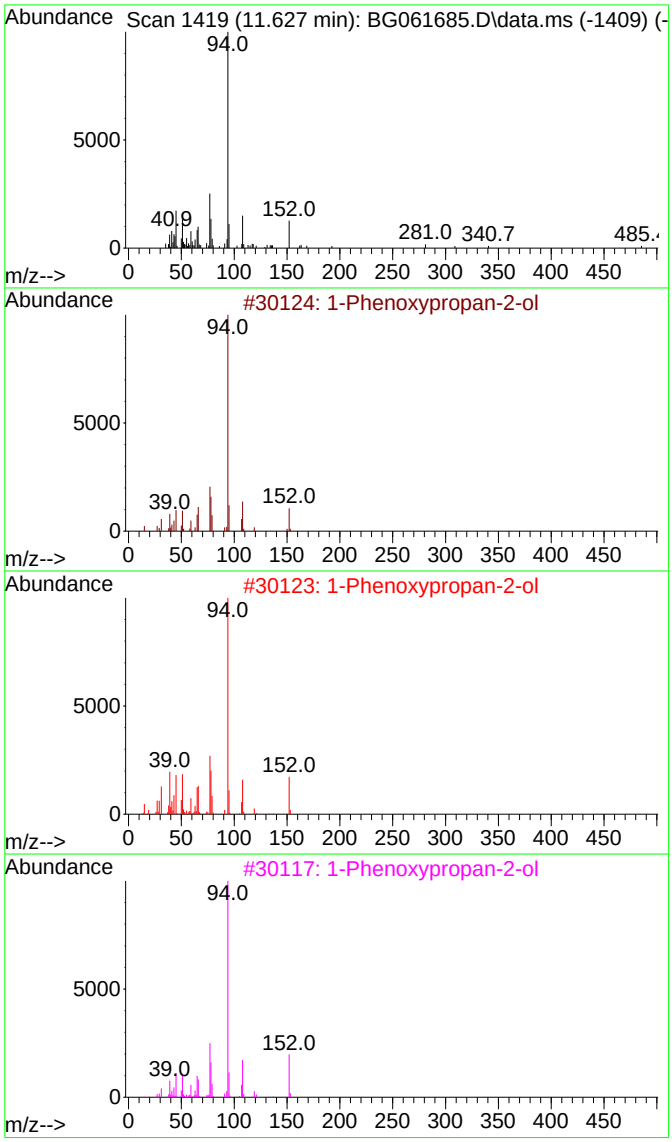
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

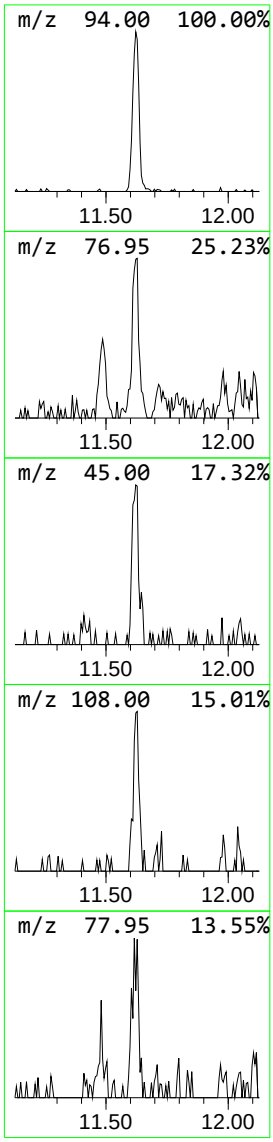
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1-Phenoxypropan-2-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.628	3.35 ng/ul	108642	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87





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Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

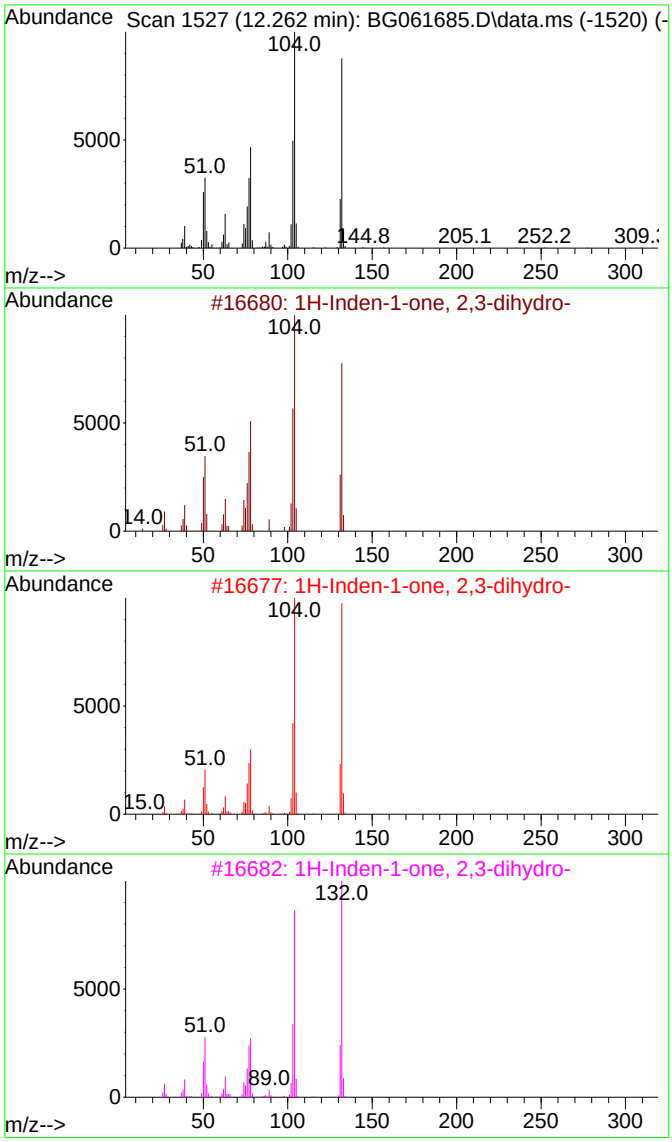
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

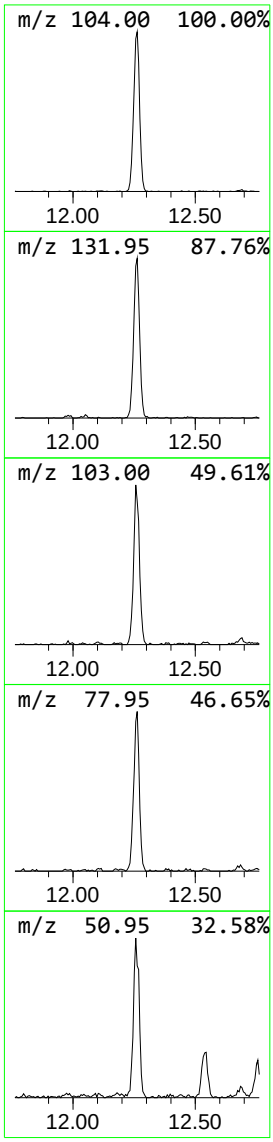
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.262	24.92 ng/ul	808915	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	98
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	64
5	Styrene	104	C8H8	000100-42-5	64





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Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

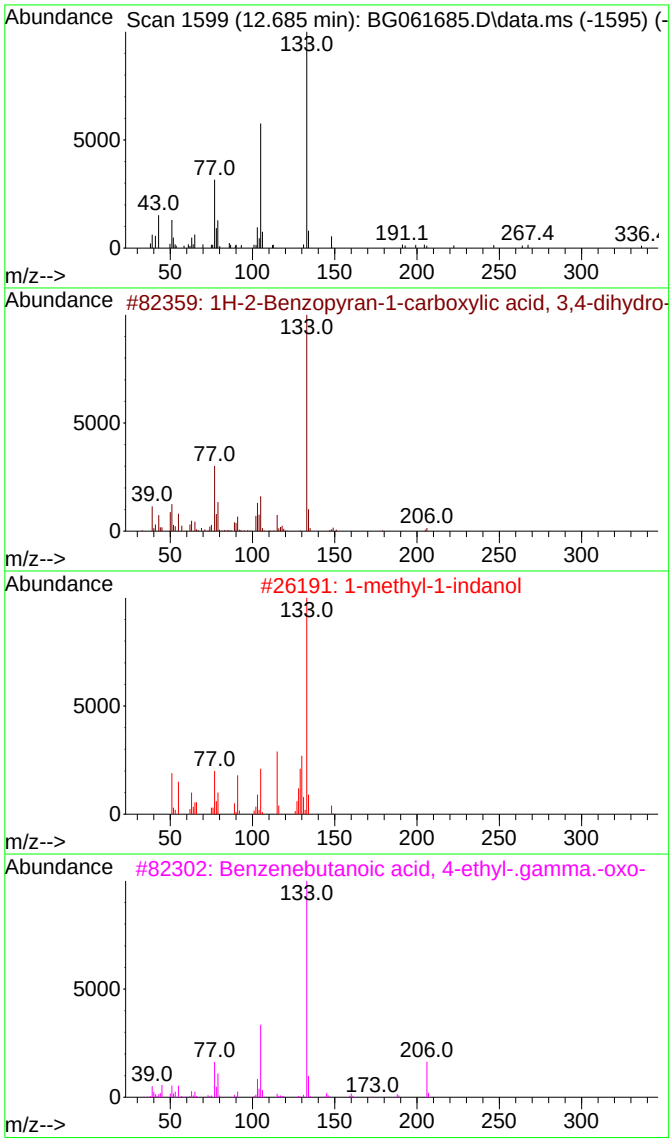
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

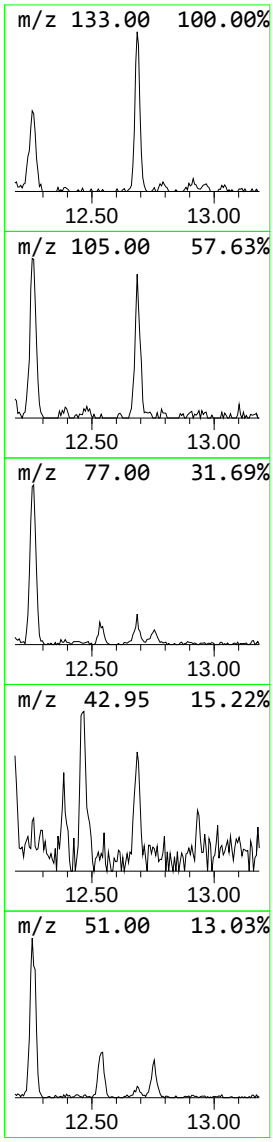
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 1H-2-Benzopyran-1-carboxyli... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.685	2.90 ng/ul	94067	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-2-Benzopyran-1-carboxylic aci...	206	C12H14O3	1000362-46-9	80
2	1-methyl-1-indanol	148	C10H12O	064666-42-8	78
3	Benzenebutanoic acid, 4-ethyl-.g...	206	C12H14O3	049594-75-4	72
4	1-[2-(3,4-Dimethylphenyl)-2-oxoe...	314	C19H14N4O	1000387-28-0	64
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	64





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Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

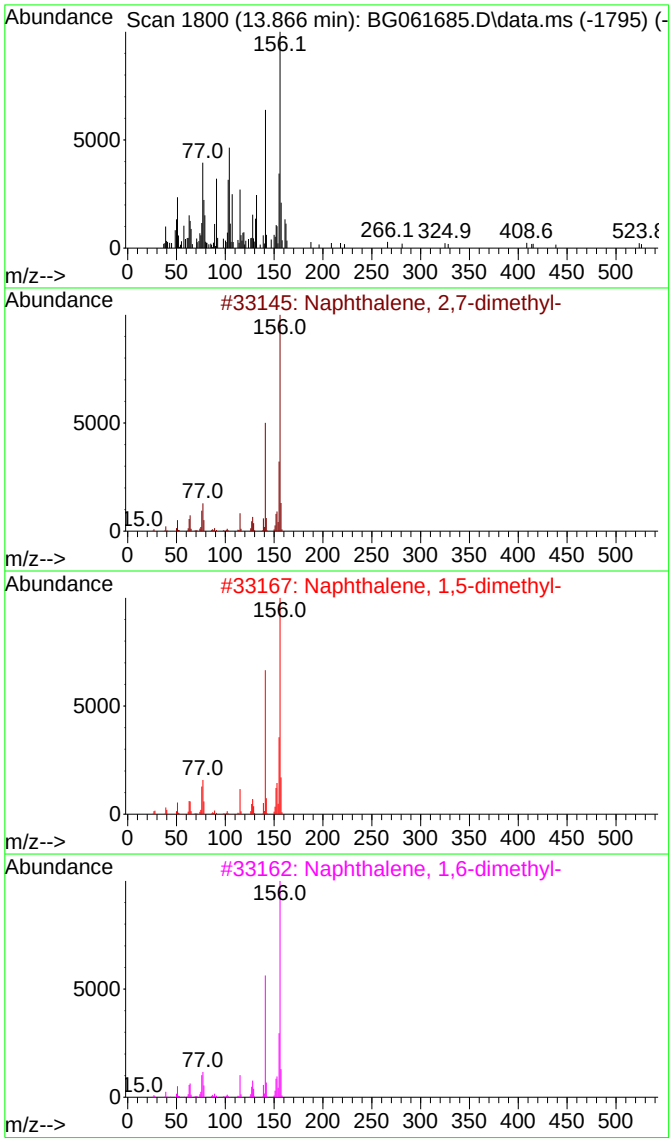
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

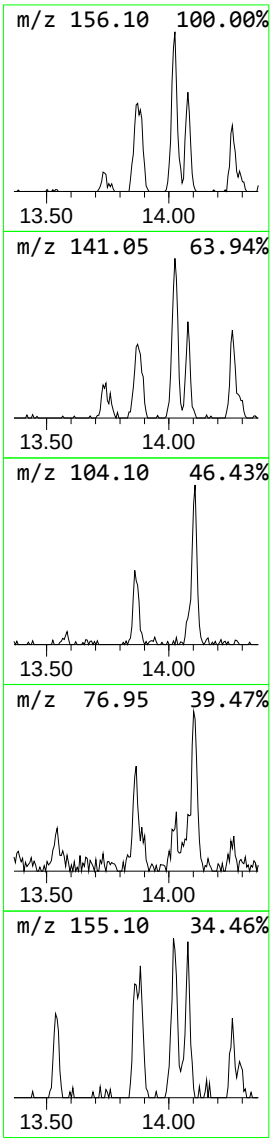
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2,7-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.866	4.18 ng/ul	219905	Acenaphthene-d10	14.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	70
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	60
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	55
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	55
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	55





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Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

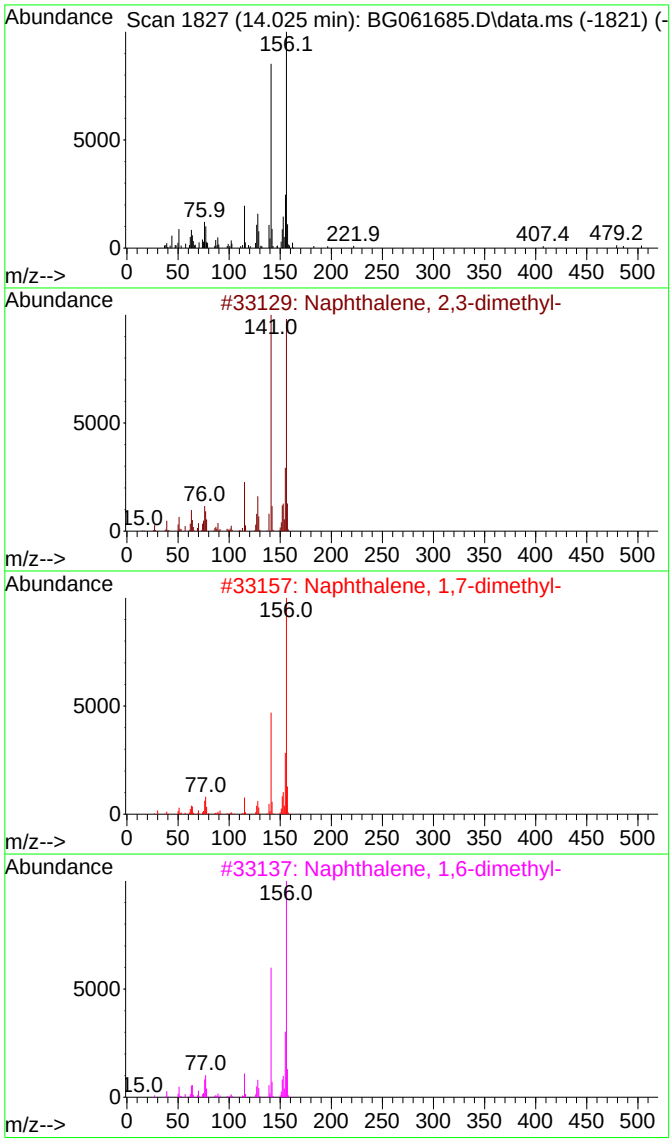
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

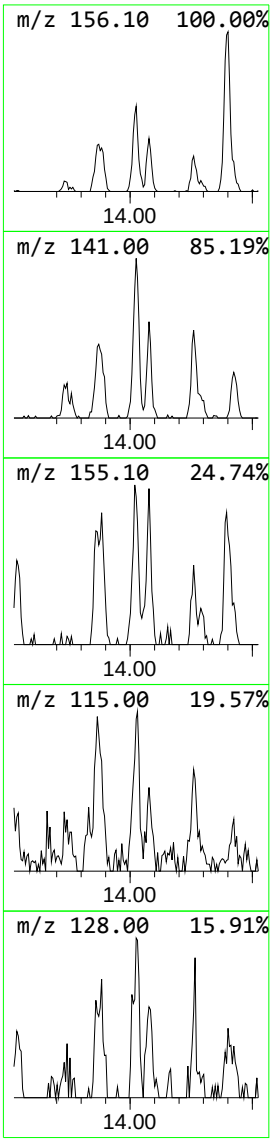
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.025	2.91 ng/ul	152710	Acenaphthene-d10	14.700

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

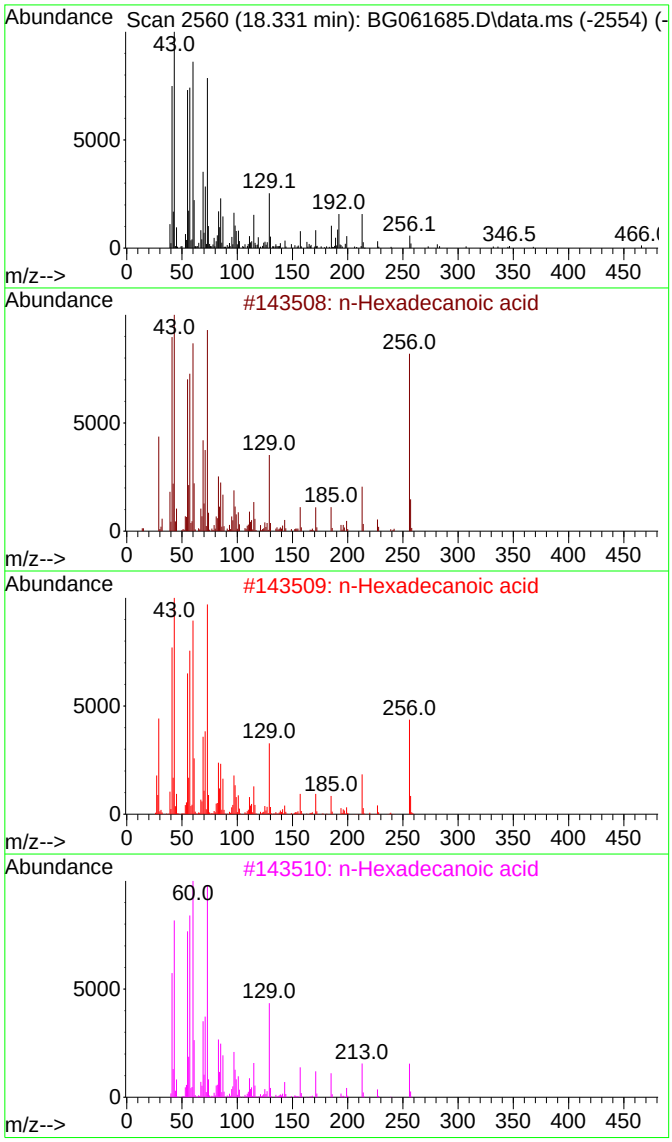
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

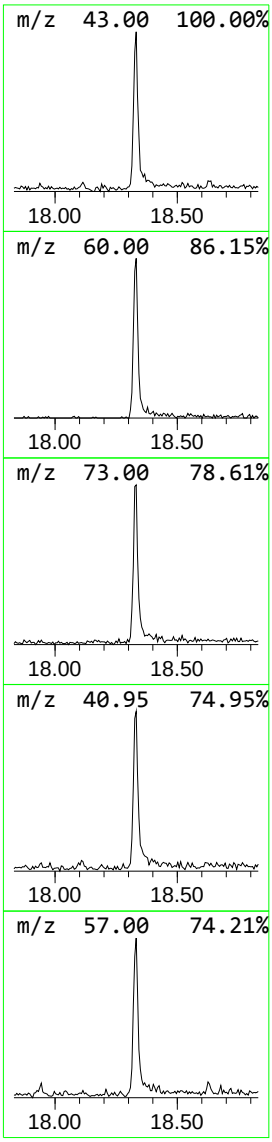
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.331	6.96 ng/ul	462080	Phenanthrene-d10	17.444

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

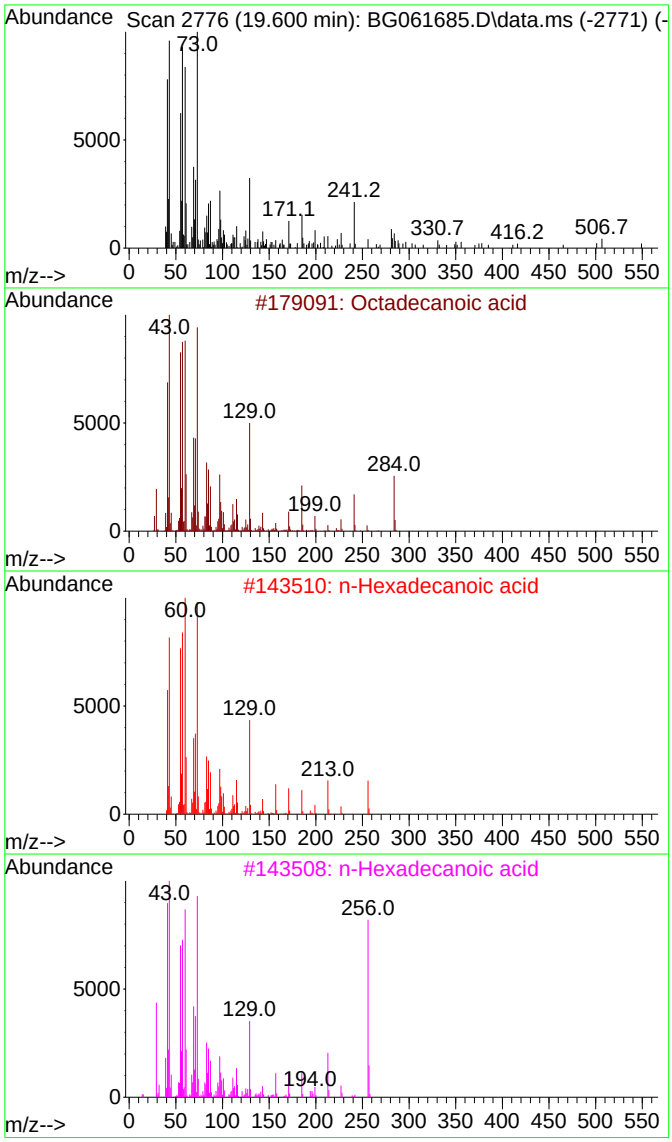
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

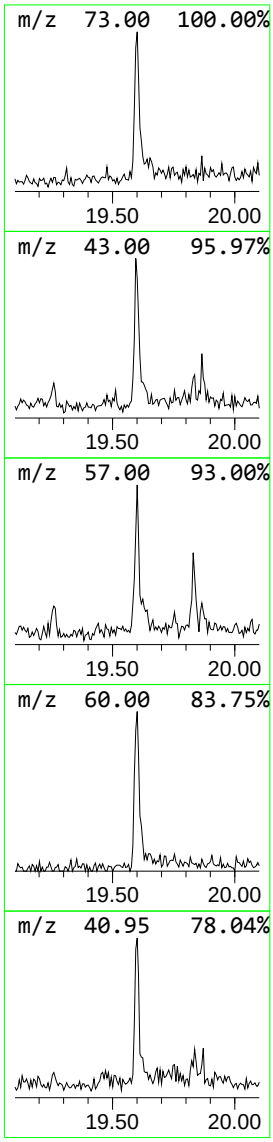
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Octadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.601	2.41 ng/ul	162041	Chrysene-d12	21.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	87
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72
4	Undecanoic acid	186	C11H22O2	000112-37-8	68
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

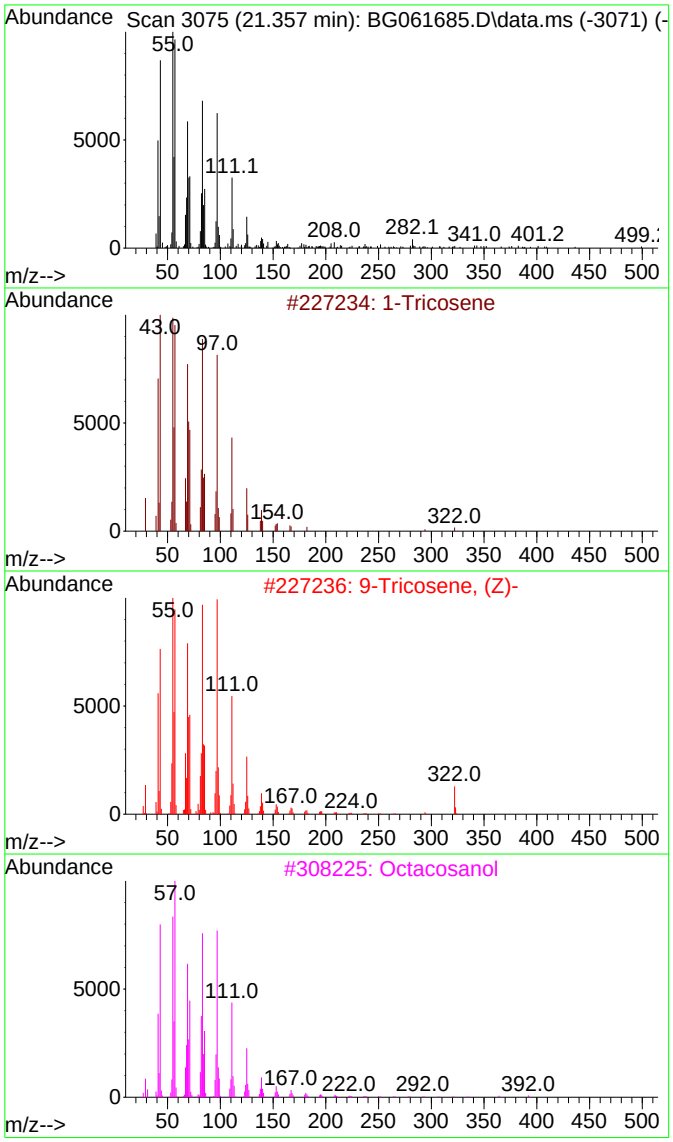
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

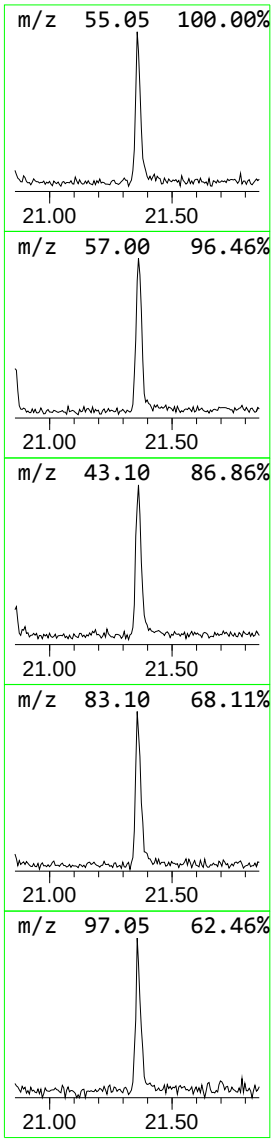
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.357	6.27 ng/ul	421770	Chrysene-d12	21.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	98
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
3	Octacosanol	410	C28H58O	000557-61-9	91
4	Cyclotetracosane	336	C24H48	000297-03-0	91
5	1-Docosene	308	C22H44	001599-67-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061685.D
Acq On : 24 Jun 2024 21:38
Operator : MA/JU
Sample : P2856-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SJ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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
(S)-(+)-1,2-Pro...	3.737	2.7	ng/ul	55818	1	8.073	408165	20.0
unknown-01	6.134	2.2	ng/ul	44017	1	8.073	408165	20.0
Benzene, 1-ethy...	7.156	3.2	ng/ul	65014	1	8.073	408165	20.0
Benzene, 1,2,3-...	7.291	3.7	ng/ul	74994	1	8.073	408165	20.0
Benzene, 1-prop...	8.255	2.3	ng/ul	45842	1	8.073	408165	20.0
Benzeneethanol,...	8.449	3.1	ng/ul	62564	1	8.073	408165	20.0
Indene	8.613	13.9	ng/ul	283707	1	8.073	408165	20.0
Benzenemethanol...	9.177	19.2	ng/ul	391251	1	8.073	408165	20.0
Butanedioic aci...	9.794	2.7	ng/ul	88283	2	10.887	649307	20.0
Benzenemethanol...	10.306	6.3	ng/ul	206130	2	10.887	649307	20.0
Benzenemethanol...	10.382	7.5	ng/ul	244070	2	10.887	649307	20.0
Ethanone, 1-(3-...	10.576	7.0	ng/ul	226192	2	10.887	649307	20.0
Benzenemethanol...	10.658	5.5	ng/ul	177451	2	10.887	649307	20.0
Ethanone, 1-(4-...	10.805	14.3	ng/ul	465558	2	10.887	649307	20.0
1H-Inden-1-ol, ...	11.492	2.3	ng/ul	74256	2	10.887	649307	20.0
1-Phenoxypropan...	11.628	3.4	ng/ul	108642	2	10.887	649307	20.0
1H-Inden-1-one,...	12.262	24.9	ng/ul	808915	2	10.887	649307	20.0
1H-2-Benzopyran...	12.685	2.9	ng/ul	94067	2	10.887	649307	20.0
Naphthalene, 2,...	13.866	4.2	ng/ul	219905	3	14.700	1051100	20.0
Naphthalene, 2,...	14.025	2.9	ng/ul	152710	3	14.700	1051100	20.0
n-Hexadecanoic ...	18.331	7.0	ng/ul	462080	4	17.444	1328430	20.0
Octadecanoic acid	19.601	2.4	ng/ul	162041	5	21.704	1344920	20.0
(DEL) Alkane: S...	21.357	6.3	ng/ul	421770	5	21.704	1344920	20.0