LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGL89

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-BG121421.M
Title : SVOA CALIBRATION

Signal : TIC: BG051652.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.028	87	92	105	rBV	93992	165724	2.49%	0.486%
2	5.743	378	384	392	rVV	430531	690163	10.36%	2.023%
3	5.878	400	407	423	rVB	1072874	2197670	33.00%	6.441%
4	6.254	466	471	481	rVB	222951	372812	5.60%	1.093%
5	6.518	509	516	526	rBV8	25123	67119	1.01%	0.197%
6	6.742	546	554	562	rBV3	56138	114360	1.72%	0.335%
7	6.900	576	581	594	rVB4	37462	93373	1.40%	0.274%
8	7.247	629	640	646	rBV2	86525	186133	2.79%	0.546%
9	7.306	646	650	653	rBV2	50503	69119	1.04%	0.203%
10	7.353	653	658	662	rBV	78057	113190	1.70%	0.332%
11	7.405	662	667	675	rVB4	236041	475334	7.14%	1.393%
12	7.488	675	681	689	rVB	70038	121118	1.82%	0.355%
13	7.576	689	696	705	rBV	114691	233050	3.50%	0.683%
14	7.658	705	710	714	rBV2	70312	114764	1.72%	0.336%
15	7.799	729	734	739	rVB2	140451	221669	3.33%	0.650%
16	7.916	744	754	764	rVB2	267678	580840	8.72%	1.702%
17	8.181	792	799	805	rBV7	22206	57711	0.87%	0.169%
18	8.269	805	814	820	rVV2	144854	356390	5.35%	1.044%
19	8.398	831	836	843	rVB3	77252	137364	2.06%	0.403%
20	8.469	843	848	852	rBV3	37030	59160	0.89%	0.173%
21	8.527	852	858	861	rBV4	29451	55908	0.84%	0.164%
22	8.574	861	866	873	rVB	45532	78798	1.18%	0.231%
23	8.657	873	880	886	rBV	125774	220143	3.31%	0.645%
24	8.815	902	907	912	rVV4	54572	131289	1.97%	0.385%
25	8.868	912	916	921	rVB2	53340	85207	1.28%	0.250%
26	8.962	921	932	940	rVB3	211912	505613	7.59%	1.482%
27	9.044	940	946	951	rBV	59688	102028	1.53%	0.299%
28	9.397	996	1006	1009	rBV3	70466	149486	2.24%	0.438%
29	9.438	1009	1013	1018	rVV	144486	261808	3.93%	0.767%
30	9.514	1019	1026	1031	rVB	167052	298027	4.48%	0.873%
31	9.644	1045	1048	1058	rVB9	28238	66030	0.99%	0.194%
32	9.767	1058	1069	1077	rVB9	38325	123377	1.85%	0.362%
33	9.931	1091	1097	1101	rBV4	33647	60419	0.91%	0.177%
34	10.172	1131	1138	1144	rBV	143215	272407	4.09%	0.798%
35	10.442	1178	1184	1190	rBV3	31122	55798	0.84%	0.164%
36	10.513	1190	1196	1202	rBV5	63047	134157	2.01%	0.393%

LSC Area Percent Report

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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

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-BG121421.M
Title : SVOA CALIBRATION

37	10.719	1222	1231	1241	rVB	189804	390439	5.86%	1.144%
38	11.071	1285	1291	1294	rBV	151726	243703	3.66%	0.714%
39	11.112	1294	1298	1302	rVV	188697	356601	5.35%	1.045%
40	11.165	1302	1307	1313	rVV	323265	597280	8.97%	1.750%
41	11.230	1313	1318	1330	rVV3	179118	422447	6.34%	1.238%
42	12.017	1445	1452	1459	rBV4	40771	75387	1.13%	0.221%
43	12.123	1463	1470	1474	rVV2	65890	117693	1.77%	0.345%
44	12.504	1527	1535	1542	rBV	143666	228787	3.44%	0.671%
45	12.751	1567	1577	1587	rVB3	54964	146387	2.20%	0.429%
46	12.968	1605	1614	1624	rBV	81346	159375	2.39%	0.467%
47	13.303	1667	1671	1675	rVV2	34717	56077	0.84%	0.164%
48	13.350	1675	1679	1682	rVV3	48223	79580	1.19%	0.233%
49	13.386	1682	1685	1691	rVV3	31153	57131	0.86%	0.167%
50	13.444	1691	1695	1701	rVB	75625	108042	1.62%	0.317%
51	13.726	1736	1743	1752	rBV2	126904	246359	3.70%	0.722%
52	13.949	1776	1781	1789	rVB6	25611	65694	0.99%	0.193%
53	14.073	1797	1802	1813	rVB3	57774	164404	2.47%	0.482%
54	14.237	1824	1830	1834	rBV4	118189	208735	3.13%	0.612%
55	14.296	1834	1840	1845	rVB	391907	579911	8.71%	1.700%
56	14.378	1851	1854	1858	rVB2	95123	124452	1.87%	0.365%
57	14.602	1886	1892	1900	rBV	375967	615107	9.24%	1.803%
58	14.790	1920	1924	1928	rBV2	54838	66664	1.00%	0.195%
59	14.907	1933	1944	1951	rBV	335361	616369	9.26%	1.806%
60	15.072	1966	1972	1976	rBV	164526	270392	4.06%	0.792%
61	15.295	2005	2010	2016	rVB4	71489	129028	1.94%	0.378%
62	15.700	2070	2079	2082	rBV7	58101	134994	2.03%	0.396%
63	15.841	2099	2103	2107	rBV2	56487	103418	1.55%	0.303%
64	15.900	2107	2113	2119	rVB	1798950	2649162	39.78%	7.764%
65	16.000	2125	2130	2136	rBV	117996	172797	2.59%	0.506%
66	16.082	2141	2144	2148	rVV	57548	74373	1.12%	0.218%
67	16.147	2148	2155	2159	rVV	105254	197965	2.97%	0.580%
68	16.188	2159	2162	2166	rVV2	64514	81072	1.22%	0.238%
69	16.399	2194	2198	2202	rVB2	69203	88557	1.33%	0.260%
70	16.628	2229	2237	2241	rBV	219299	364678	5.48%	1.069%
71	16.722	2248	2253	2258	rBV	225440	332121	4.99%	0.973%
72	16.775	2258	2262	2269	rVB3	135041	273962	4.11%	0.803%
73	16.840	2269	2273	2277	rBV2	124484	187664	2.82%	0.550%
74	16.881	2277	2280	2283	rVB3	75913	88969	1.34%	0.261%
75	17.034	2303	2306	2314	rVB5	76048	177196	2.66%	0.519%
76	17.110	2315	2319	2322	rBV	116521	160594	2.41%	0.471%

LSC Area Percent Report

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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Title : SVOA CALIBRATION

77	17.451	2373	2377	2381	rVB2	91633	132021	1.98%	0.387%
78	17.545	2389	2393	2400	rVB	101441	152947	2.30%	0.448%
79	17.656	2406	2412	2417	rBV	410892	657672	9.88%	1.927%
80	17.756	2424	2429	2435	rVB	558445	853407	12.81%	2.501%
81	18.009	2469	2472	2476	rBV2	37165	56601	0.85%	0.166%
82	18.302	2519	2522	2527	rVB3	83272	120941	1.82%	0.354%
83	18.526	2556	2560	2565	rBV5	83645	124250	1.87%	0.364%
84	18.579	2565	2569	2574	rVB8	53766	83421	1.25%	0.244%
85	19.090	2653	2656	2661	rVB4	75544	99033	1.49%	0.290%
86	19.424	2710	2713	2719	rBV6	39996	70115	1.05%	0.205%
87	19.624	2744	2747	2751	rVB	95144	120561	1.81%	0.353%
88	19.906	2791	2795	2798	rBV	58119	72533	1.09%	0.213%
89	20.029	2811	2816	2822	rVB	687310	993521	14.92%	2.912%
90	20.353	2868	2871	2876	rVB2	43628	56841	0.85%	0.167%
91	21.586	3077	3081	3089	rVB3	79981	143086	2.15%	0.419%
92	21.856	3119	3127	3135	rVB	4421843	6659701	100.00%	19.518%
93	21.974	3141	3147	3154	rVB	368508	669547	10.05%	1.962%
94	23.061	3327	3332	3335	rBV6	38509	74148	1.11%	0.217%
95	23.161	3344	3349	3362	rVB	123175	312113	4.69%	0.915%
96	24.100	3505	3509	3518	rVB2	50852	114507	1.72%	0.336%
97	24.882	3637	3642	3657	rVB	111062	382268	5.74%	1.120%
98	25.234	3692	3702	3714	rVB	343397	1095344	16.45%	3.210%
99	25.475	3734	3743	3754	rBV3	205837	591198	8.88%	1.733%
100	27.284	4043	4051	4066	rVB2	61453	244416	3.67%	0.716%

Sum of corrected areas: 34121316

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
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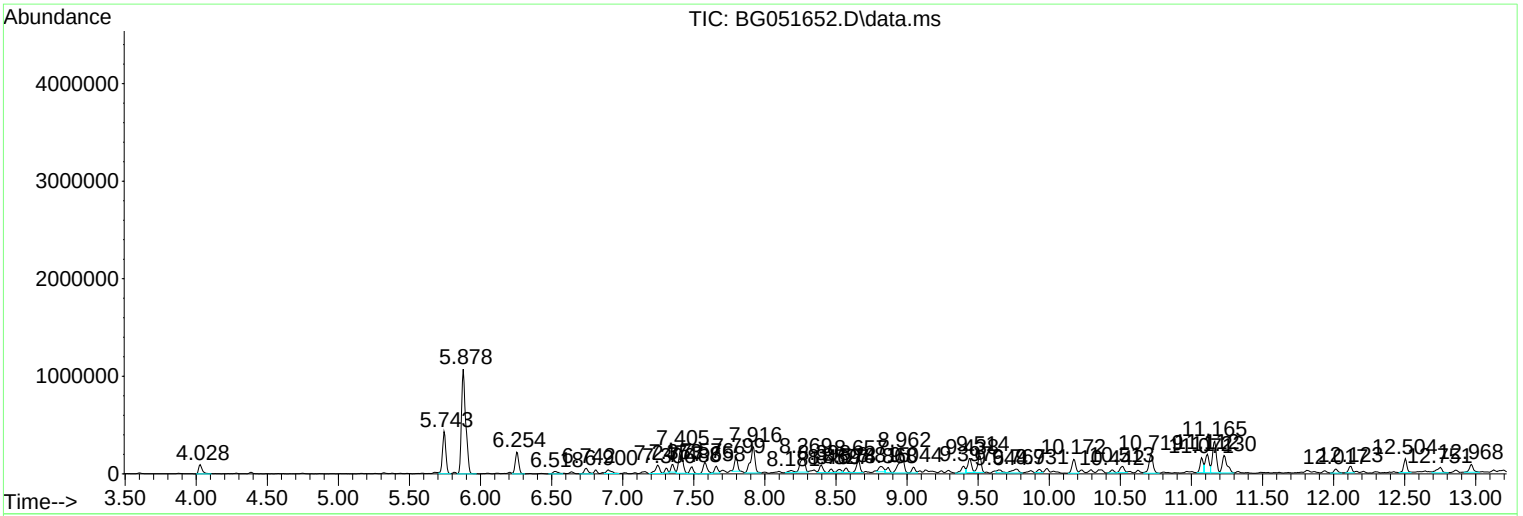
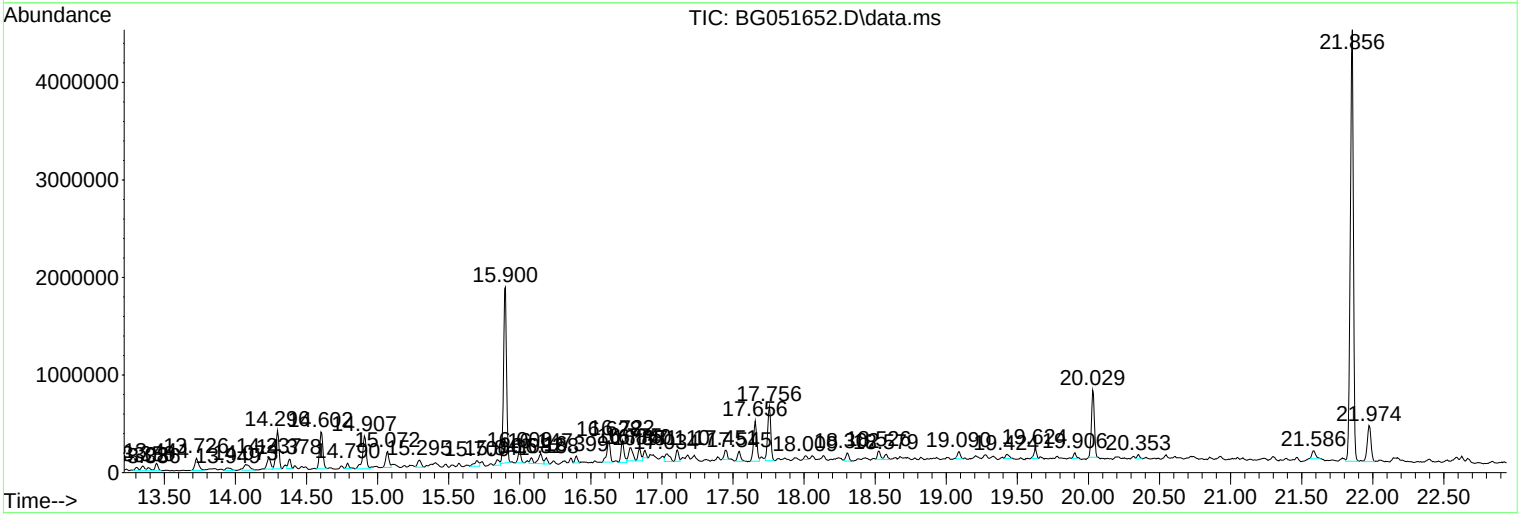
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

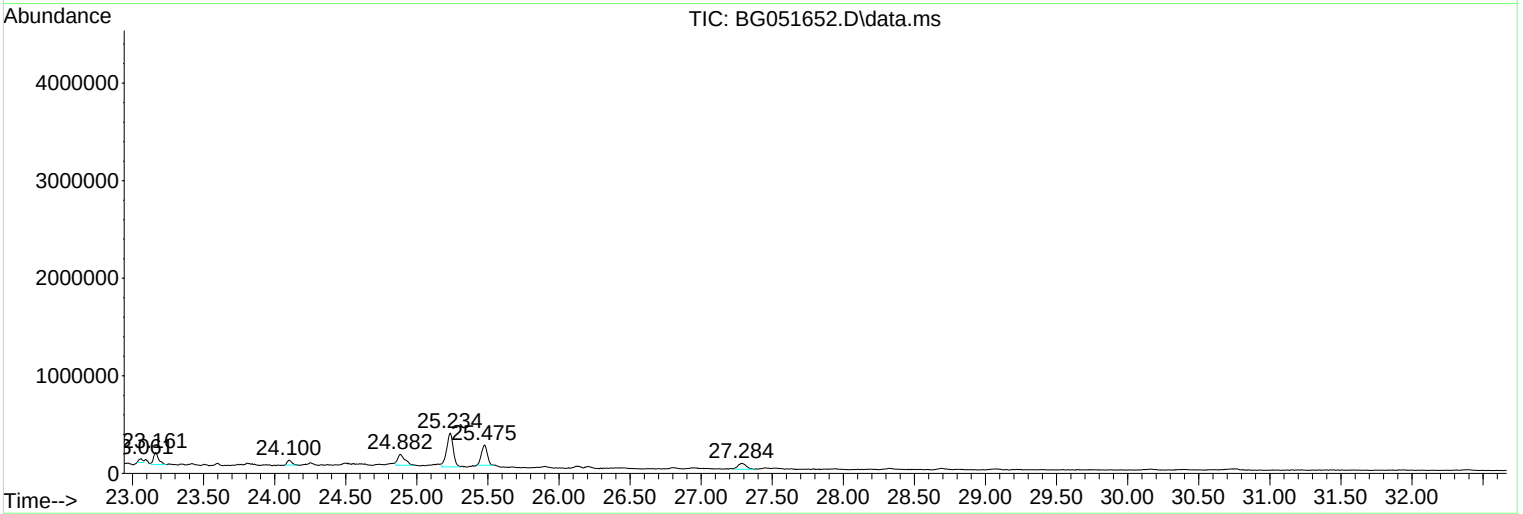
Instrument :
BNA_G
ClientSampleId :
BGL89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

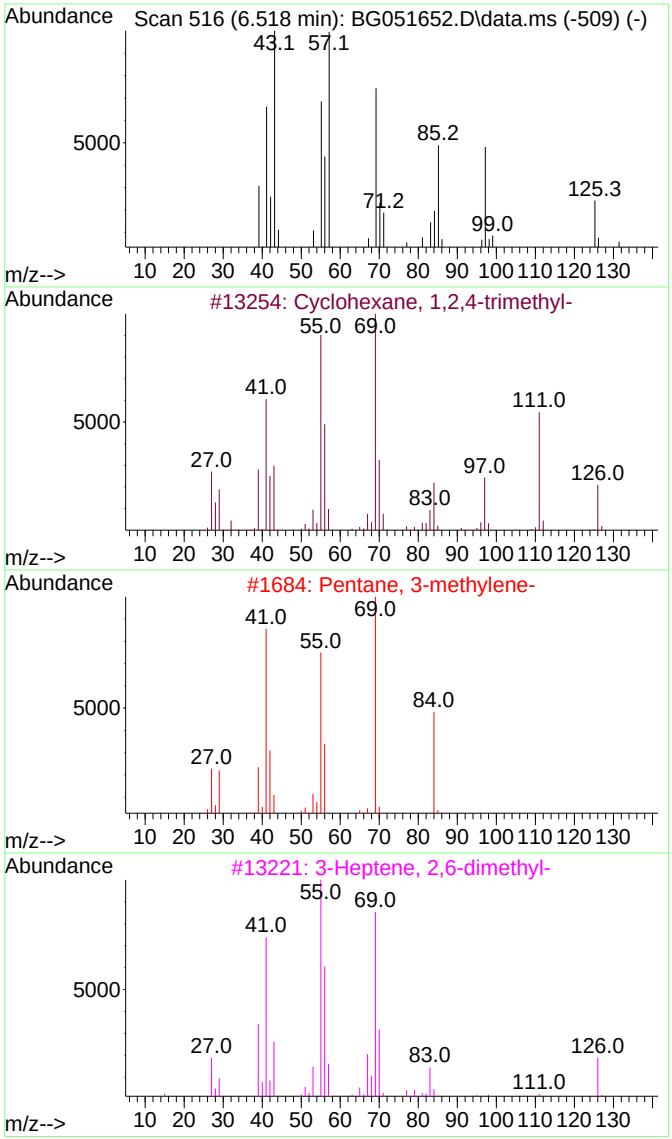
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

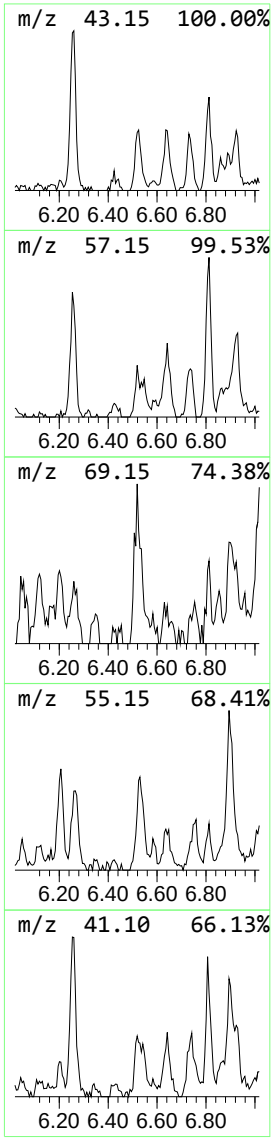
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic6.518 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.518	3.77 ng/ul	67119	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	47
2	Pentane, 3-methylene-	84	C6H12	000760-21-4	46
3	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	43
4	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38
5	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

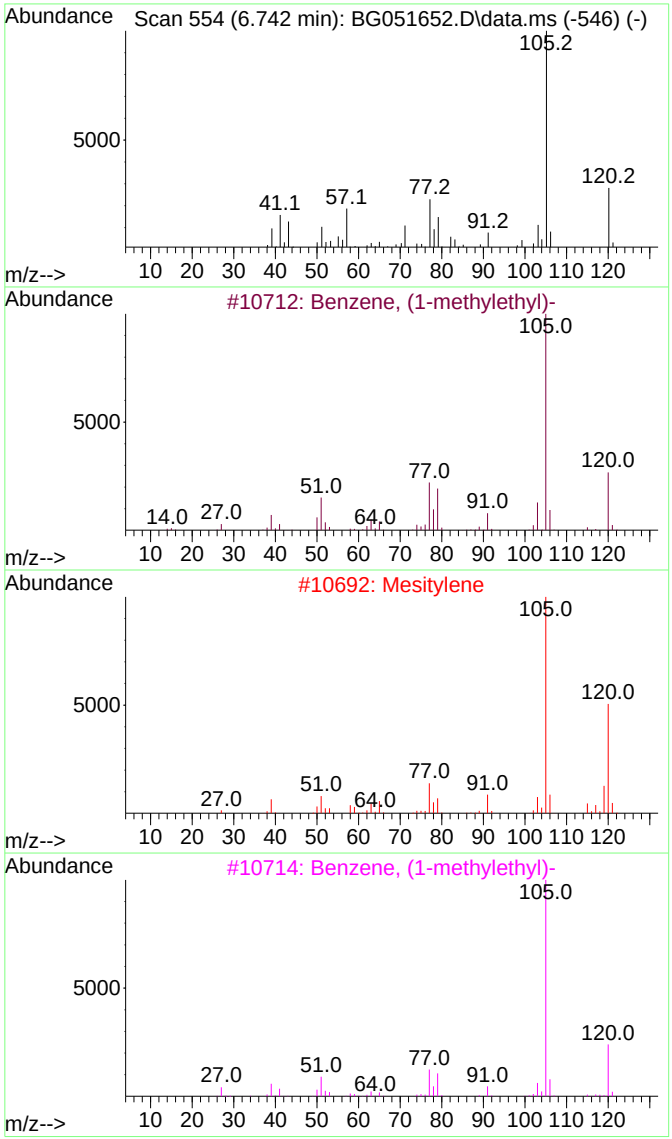
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

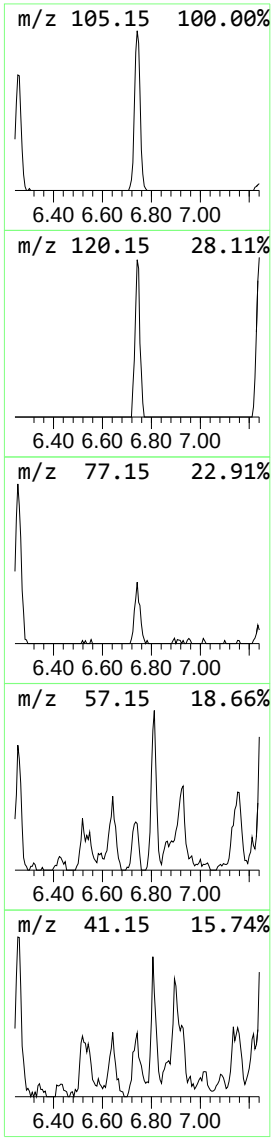
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.742	6.42 ng/ul	114360	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
2	Mesitylene	120	C9H12	000108-67-8	83
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	76
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	76
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

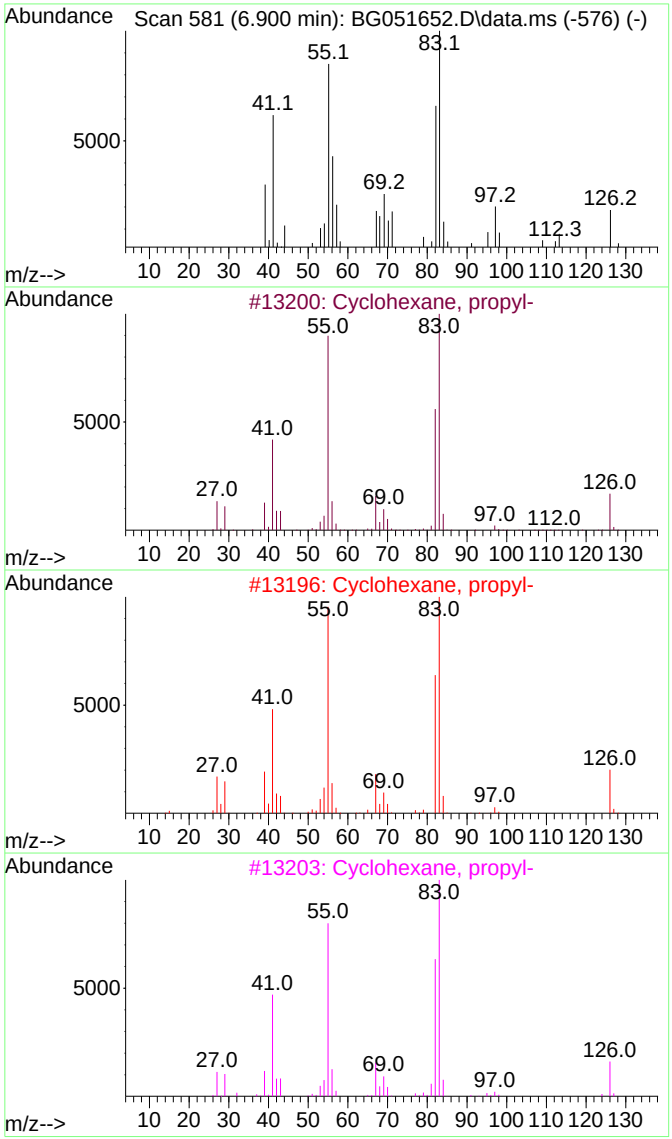
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

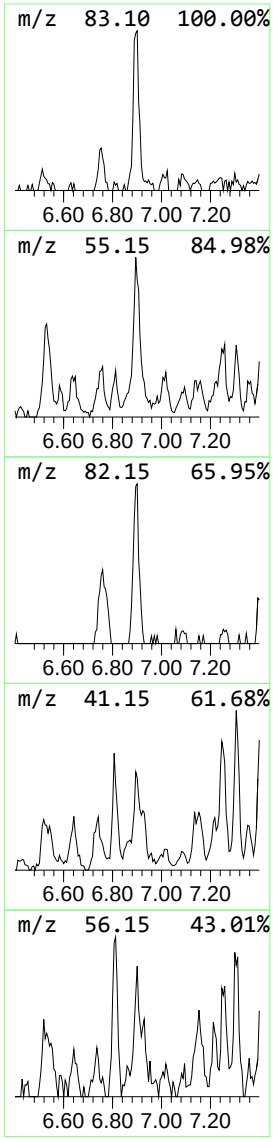
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic6.900 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.900	5.24 ng/ul	93373	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	53
5	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

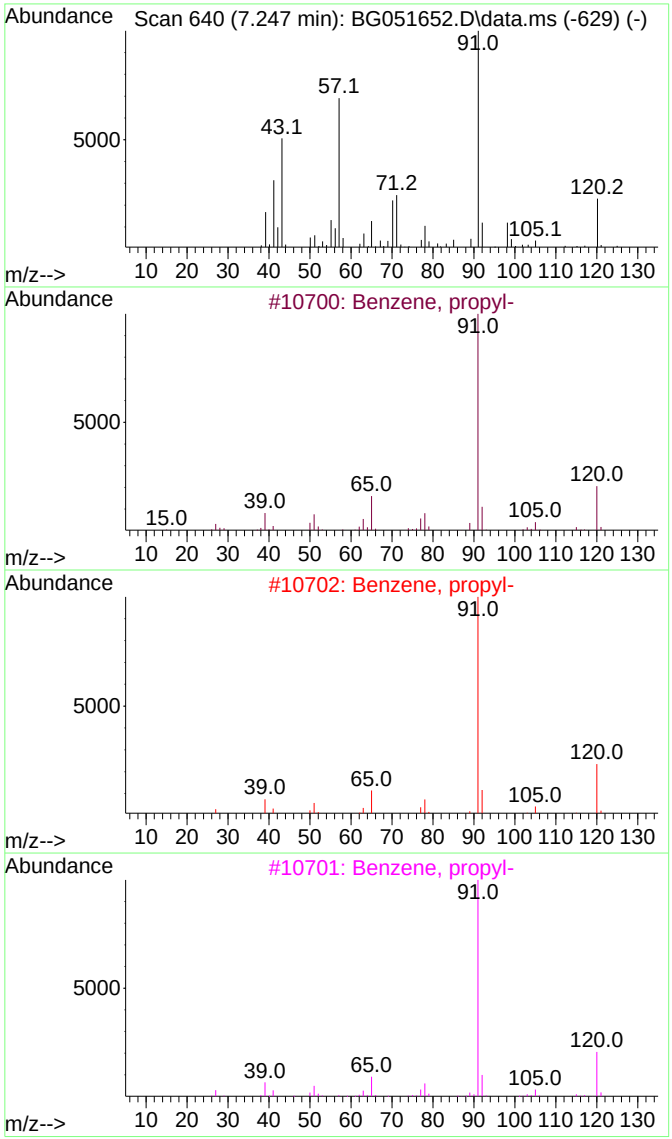
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

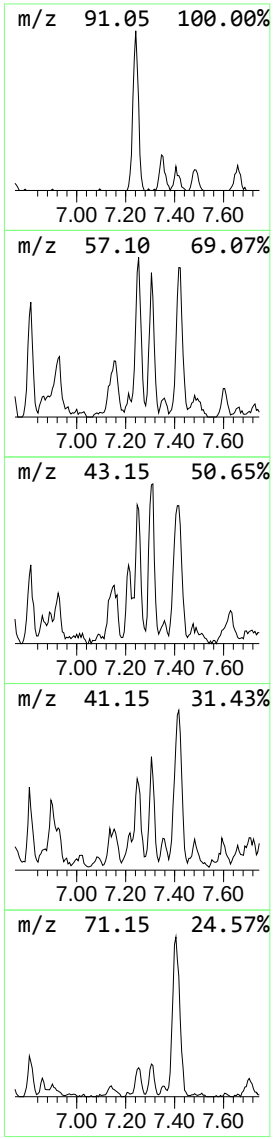
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.247	10.45 ng/ul	186133	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	50
2	Benzene, propyl-	120	C9H12	000103-65-1	45
3	Benzene, propyl-	120	C9H12	000103-65-1	43
4	Benzene, propyl-	120	C9H12	000103-65-1	38
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

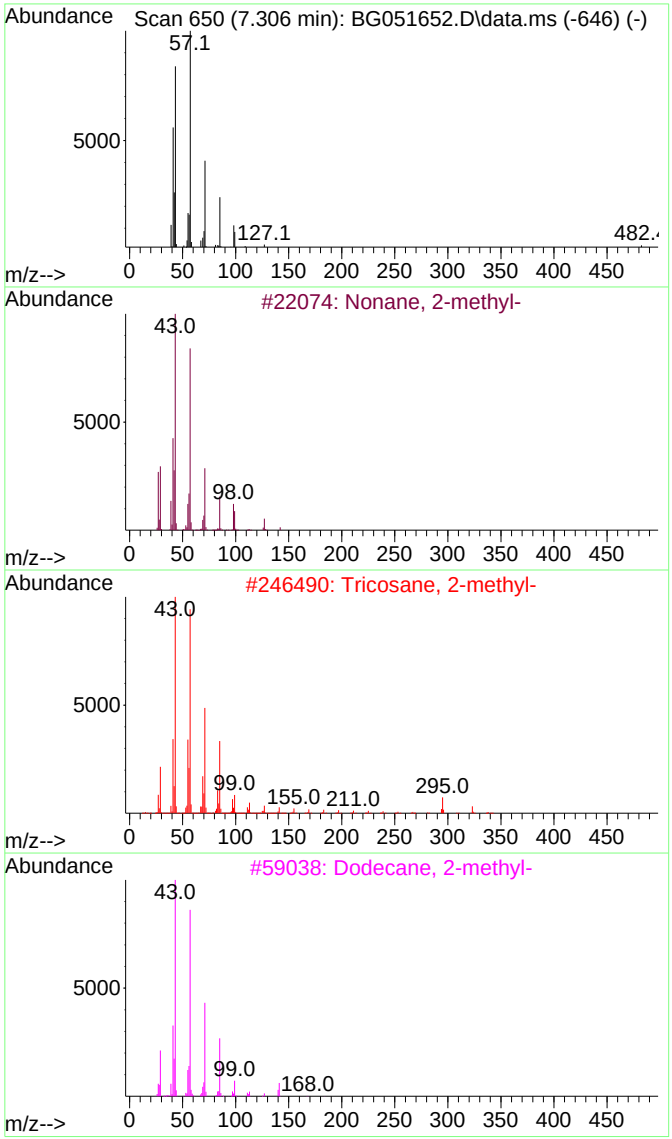
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

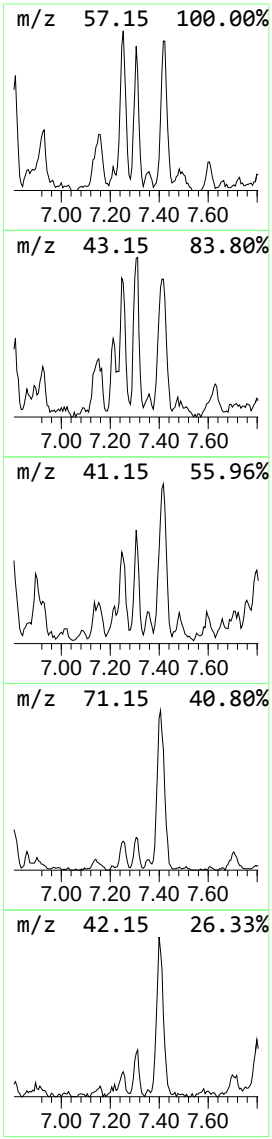
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.306	3.88 ng/ul	69119	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	78
2	Tricosane, 2-methyl-	338	C24H50	001928-30-9	72
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

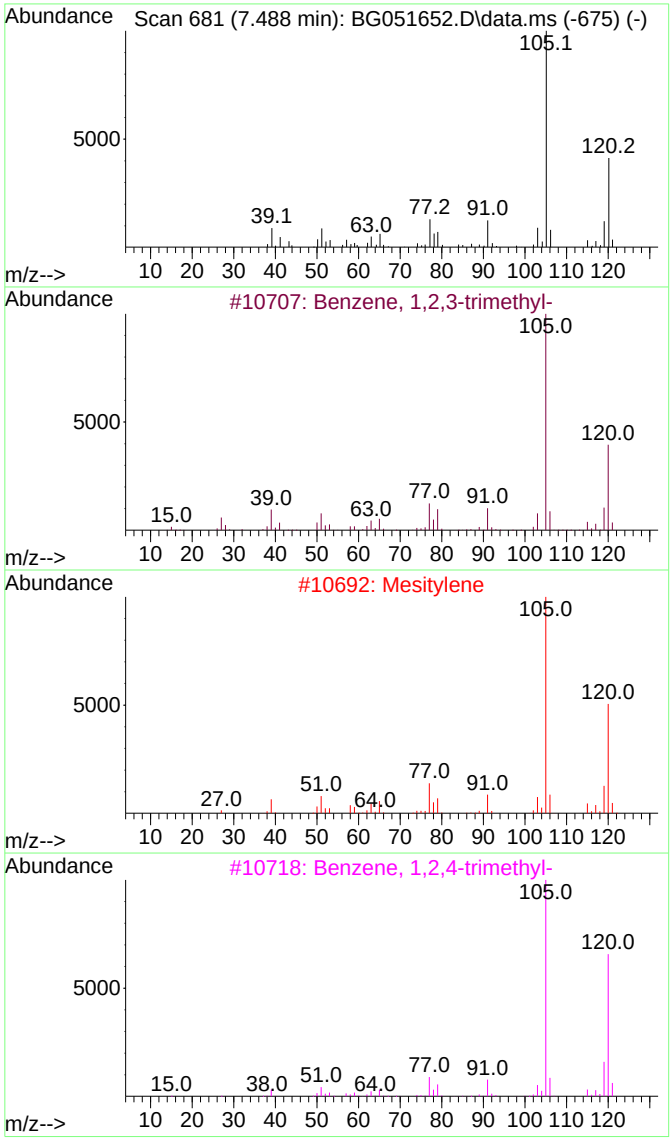
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

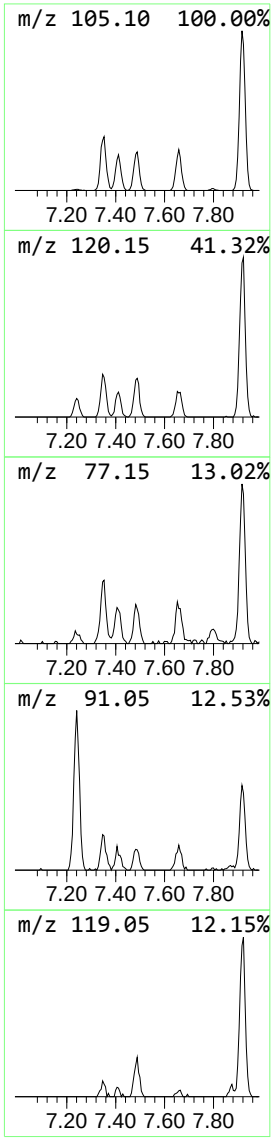
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.488	6.80 ng/ul	121118	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

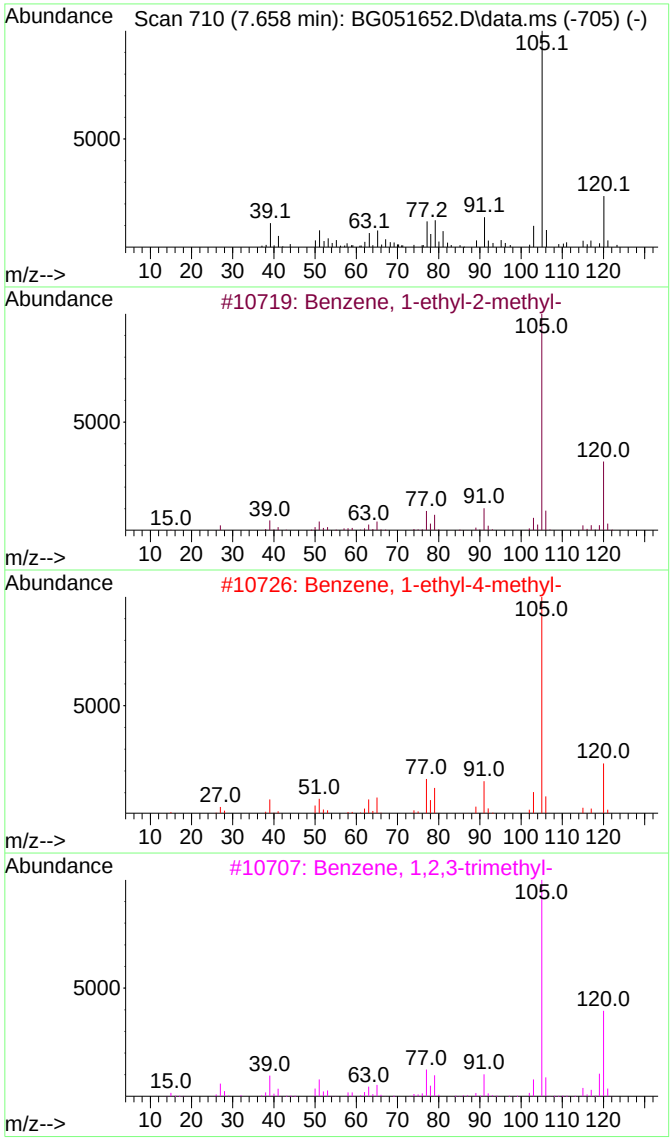
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

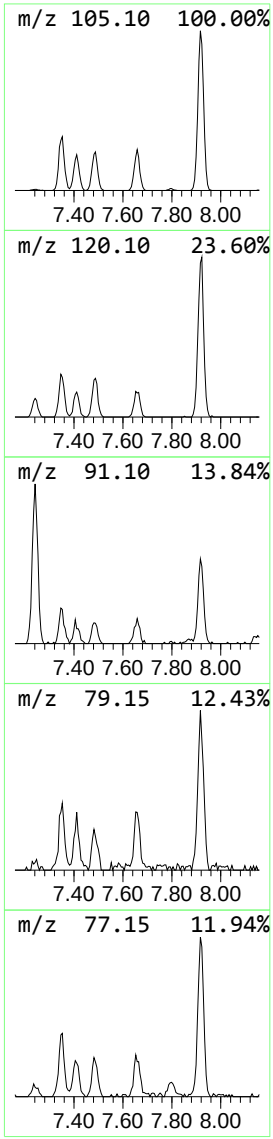
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.658	6.44 ng/ul	114764	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

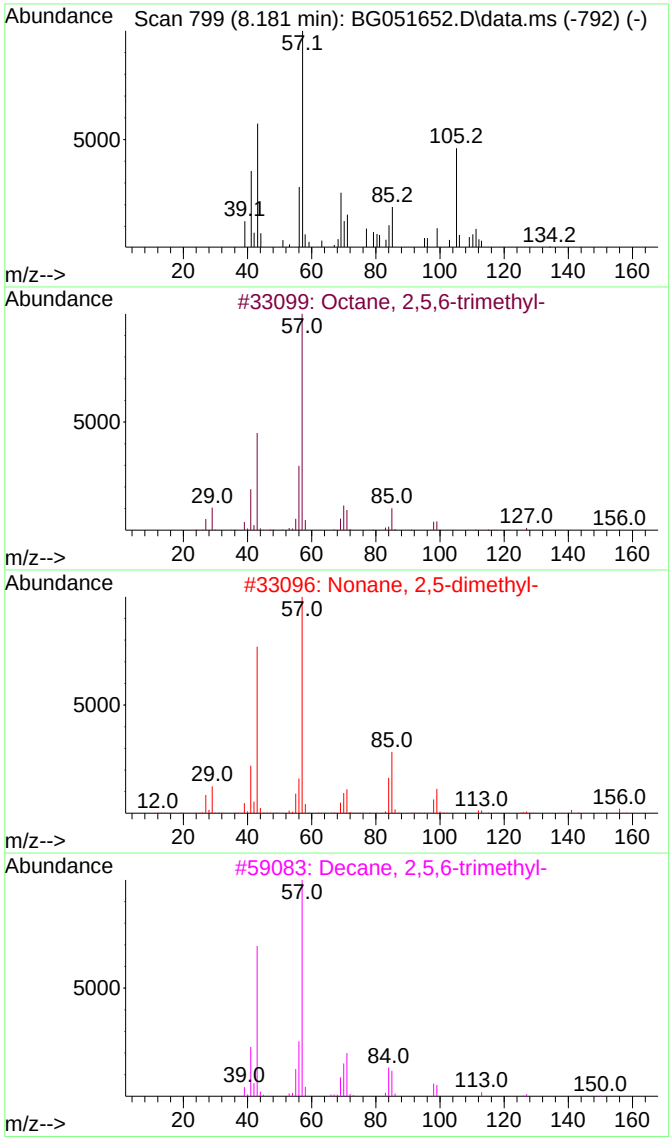
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

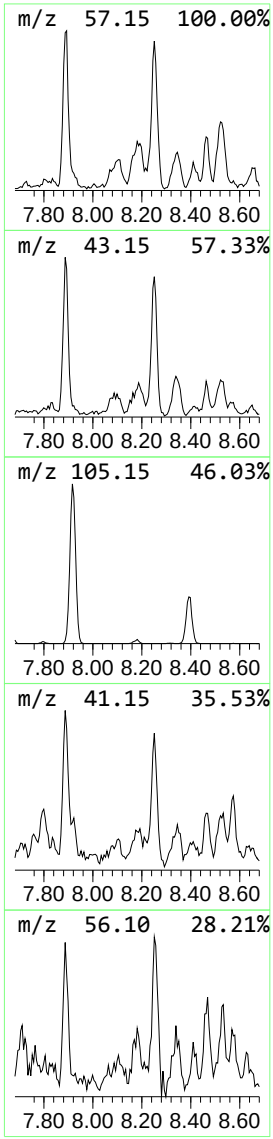
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	3.24 ng/ul	57711	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50
2	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	47
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	43
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	38





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

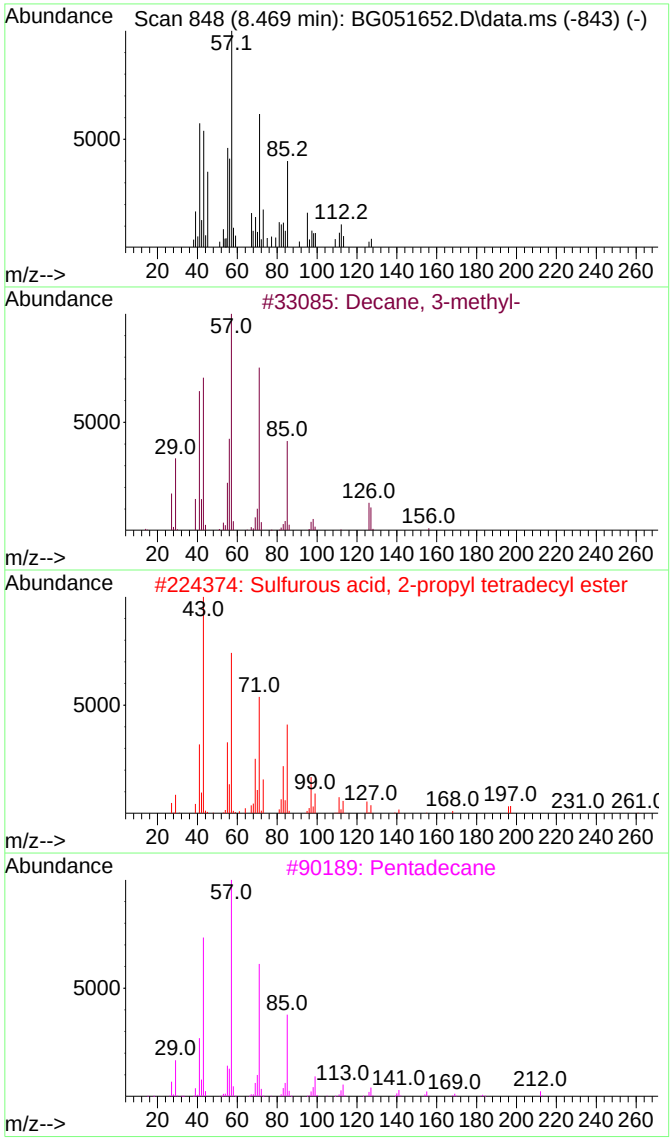
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

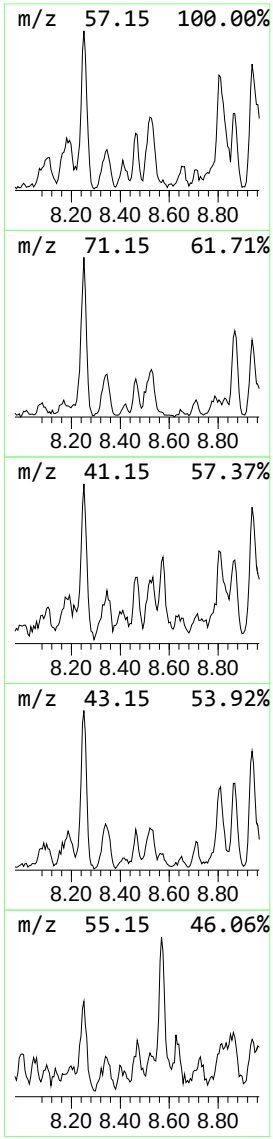
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.469	3.32 ng/ul	59160	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	53
2	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	50
3	Pentadecane	212	C15H32	000629-62-9	49
4	Tetradecane	198	C14H30	000629-59-4	49
5	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	43





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

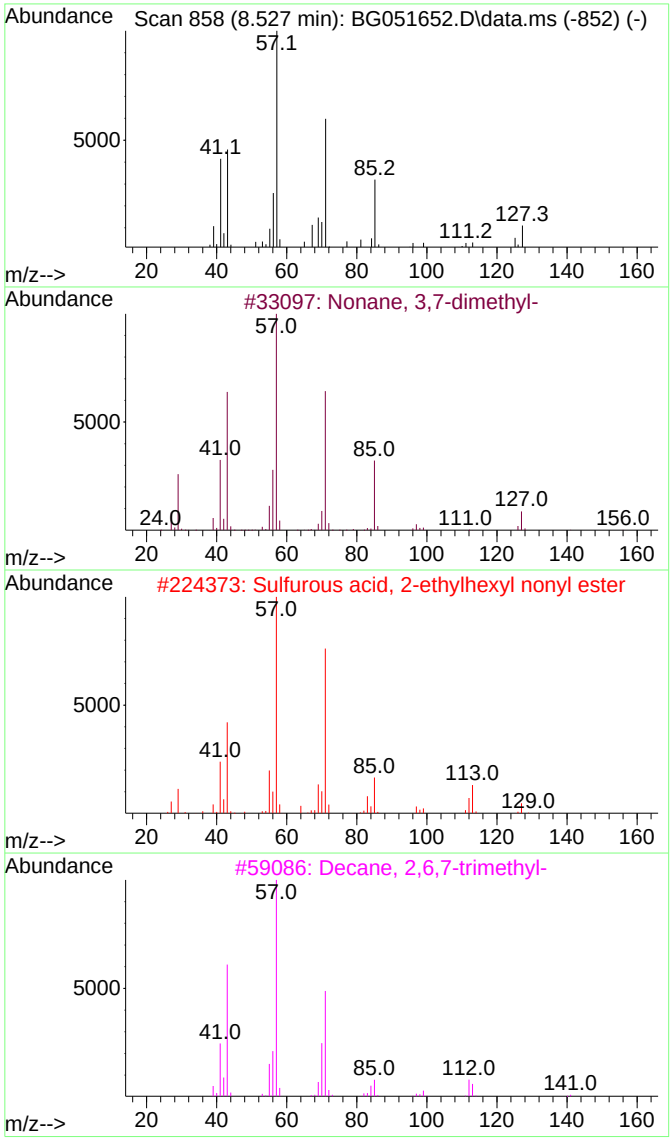
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

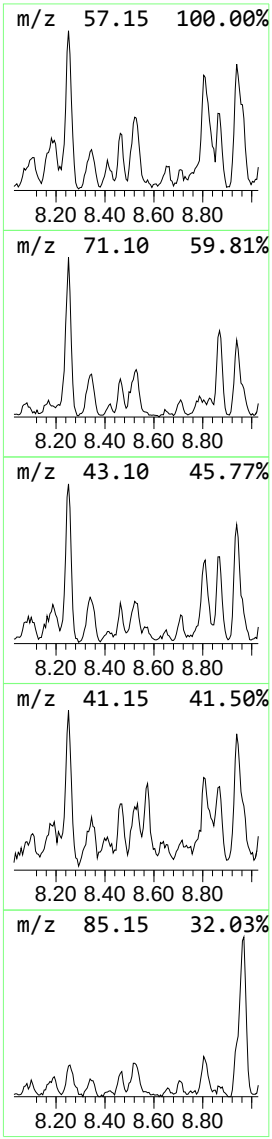
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.527	3.14 ng/ul	55908	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	53
3	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	50
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	47





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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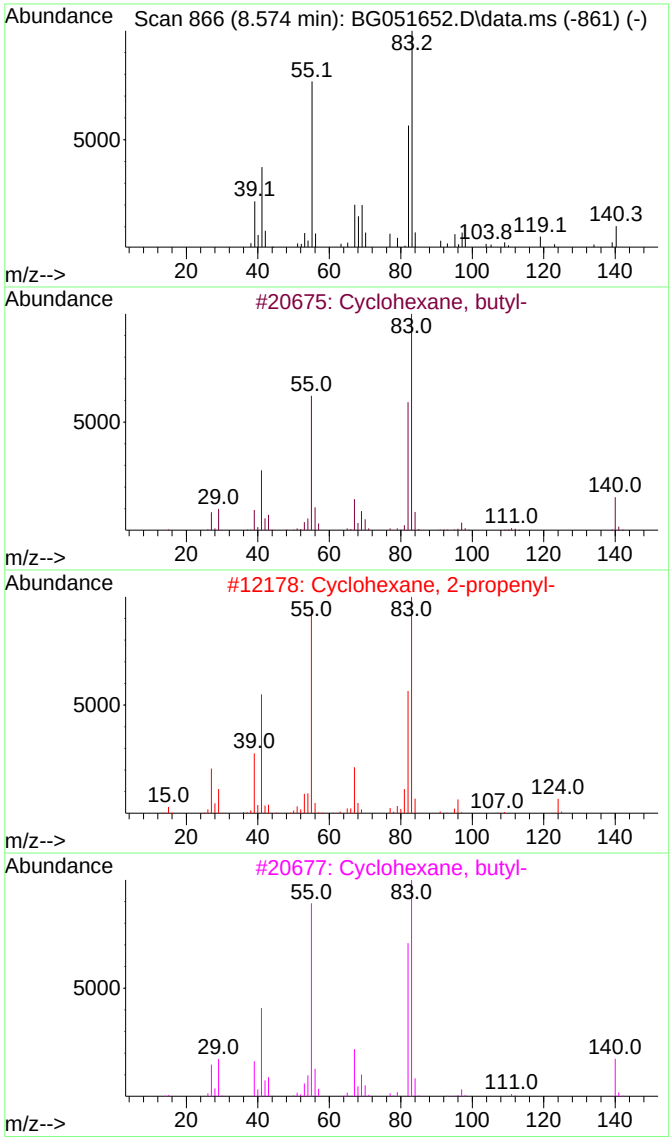
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

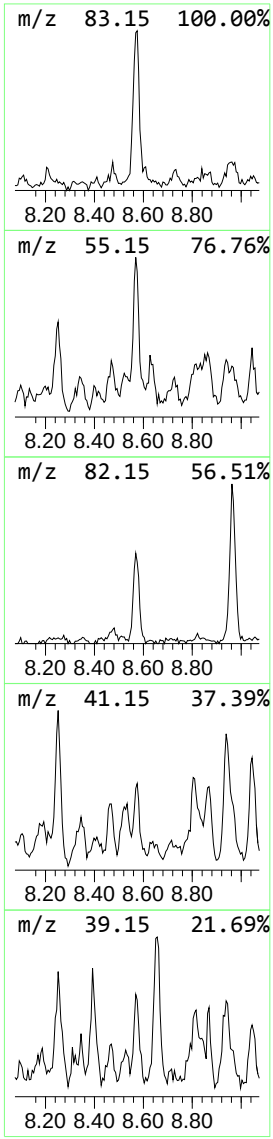
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic8.574 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.574	4.42 ng/ul	78798	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	78
2	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	72
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

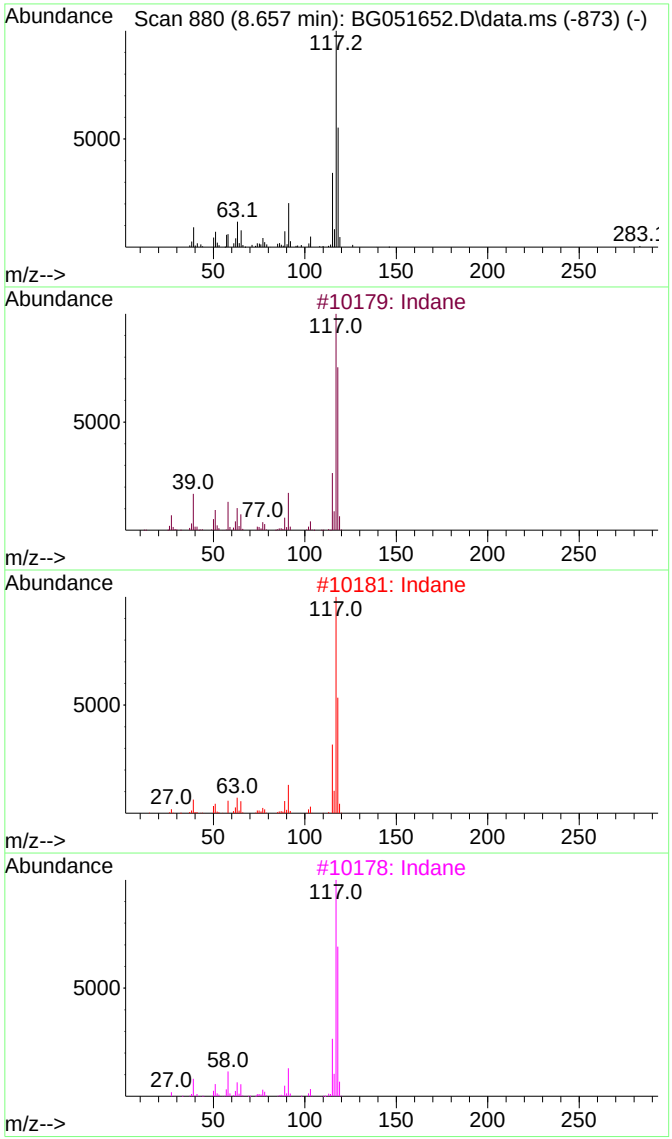
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

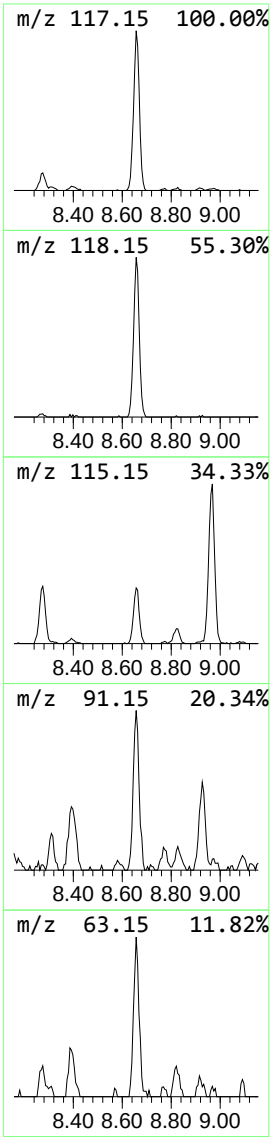
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	12.35 ng/ul	220143	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	81
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	80
5	Deltacyclene	118	C9H10	007785-10-6	76





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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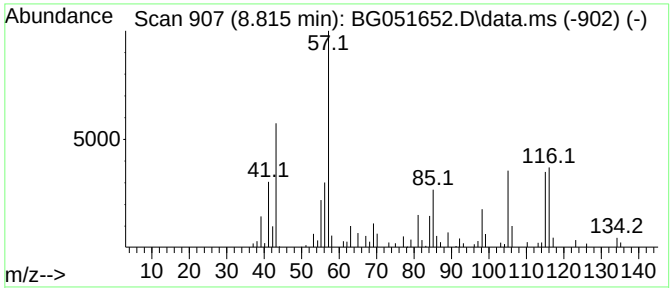
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

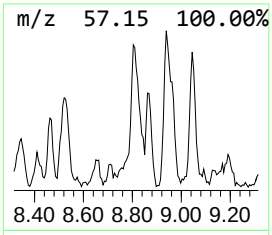
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

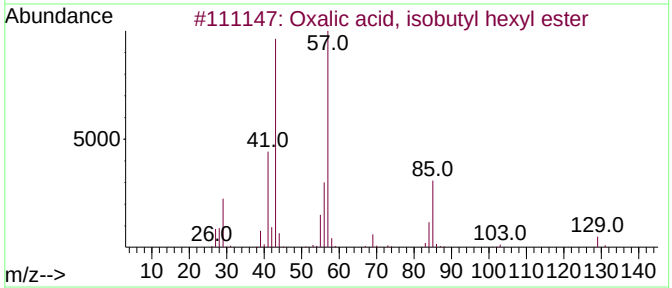
****
Peak Number 18 unknown-02 Concentration Rank 16

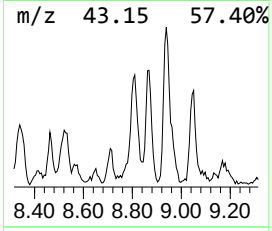
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.815	7.37 ng/ul	131289	1,4-Dichlorobenzene-d4	8.275

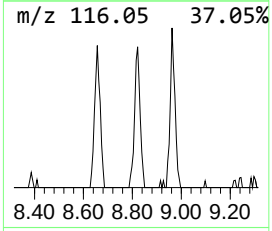
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	35
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	27
3	Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	27
4	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	27
5	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	22

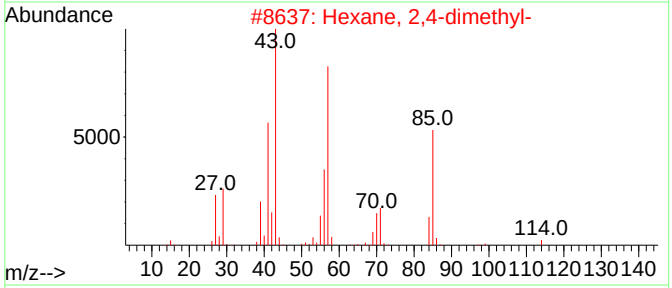


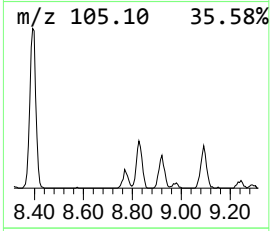


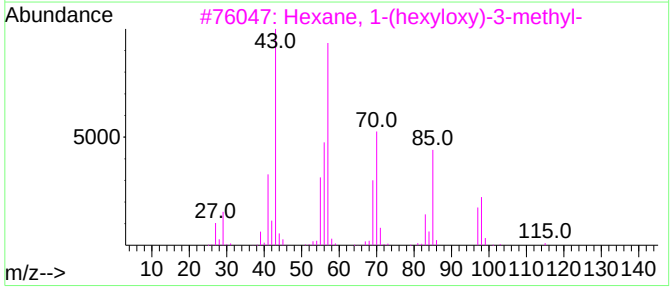


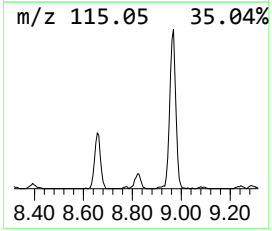












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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

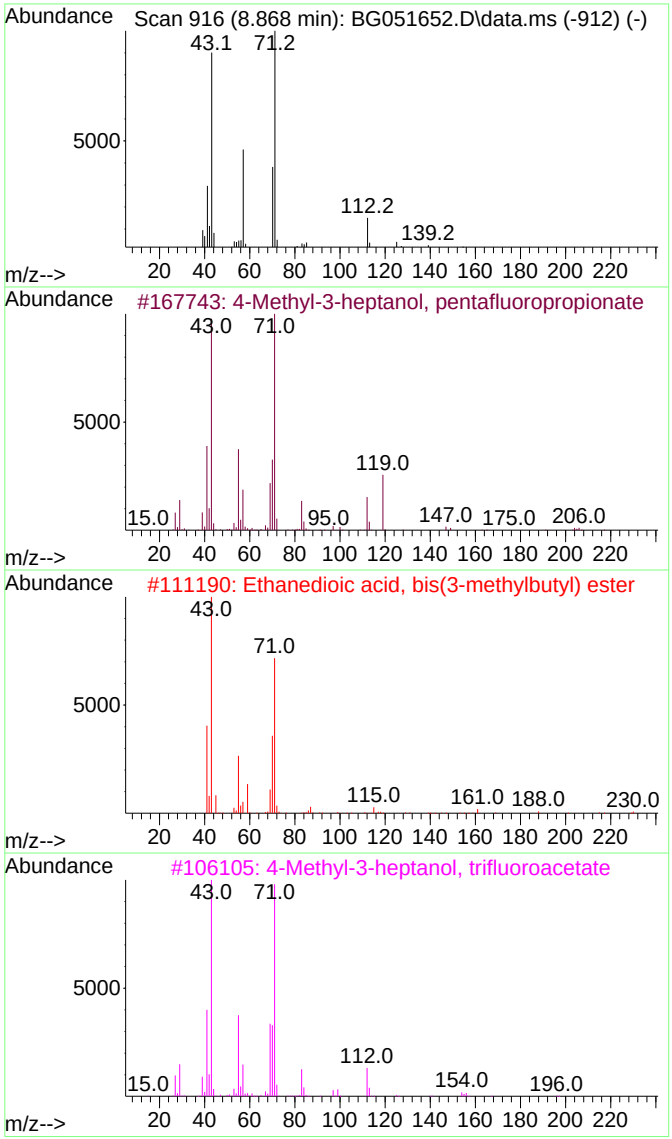
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

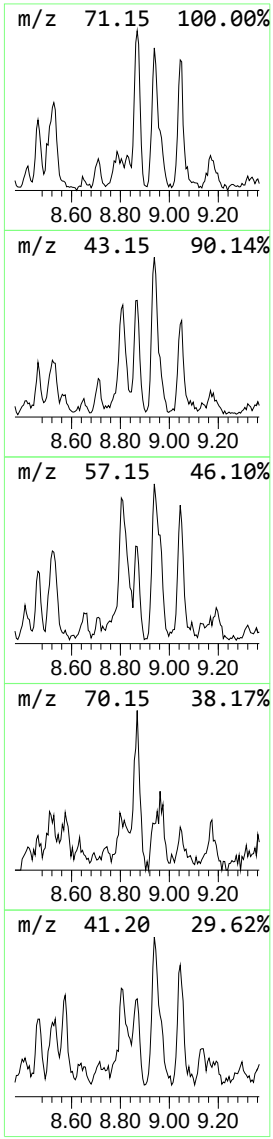
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 4-Methyl-3-heptanol, pentaf... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.868	4.78 ng/ul	85207	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
2	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	72
3	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	72
4	2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	64
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59





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Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

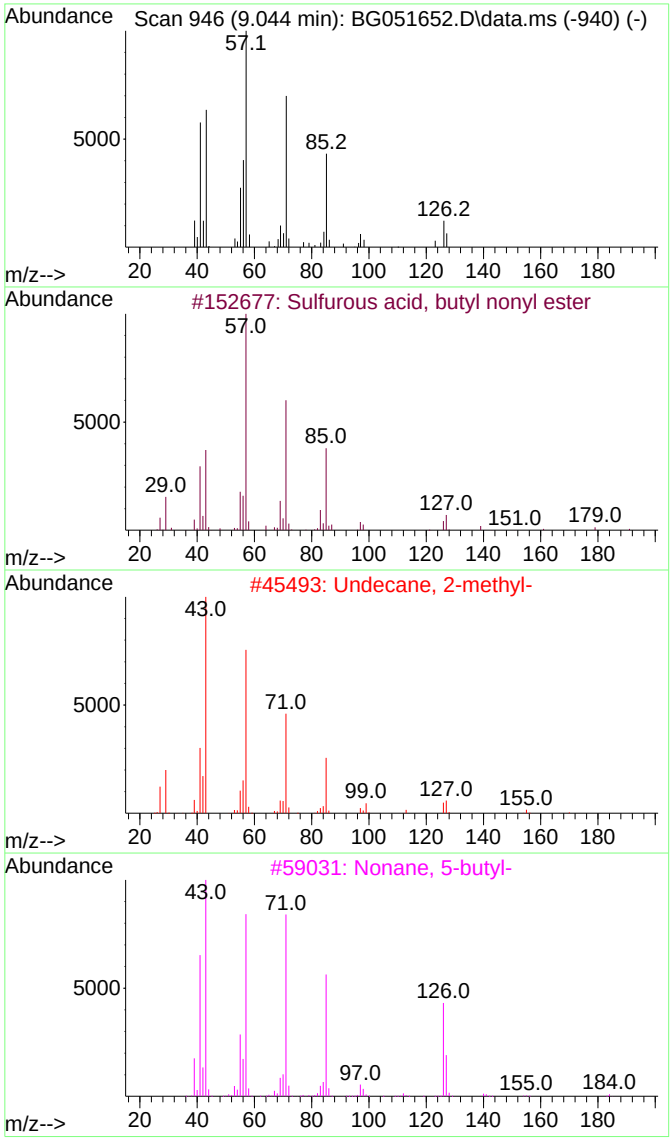
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

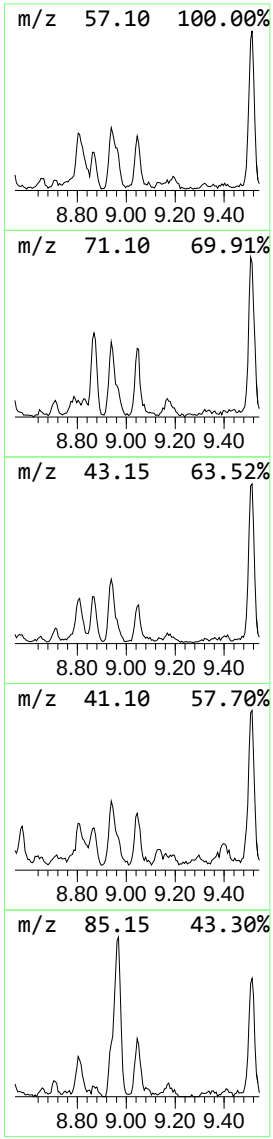
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Sulfurous acid, butyl nonyl... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.044	5.73 ng/ul	102028	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	59
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	59
4	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	53
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	50





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

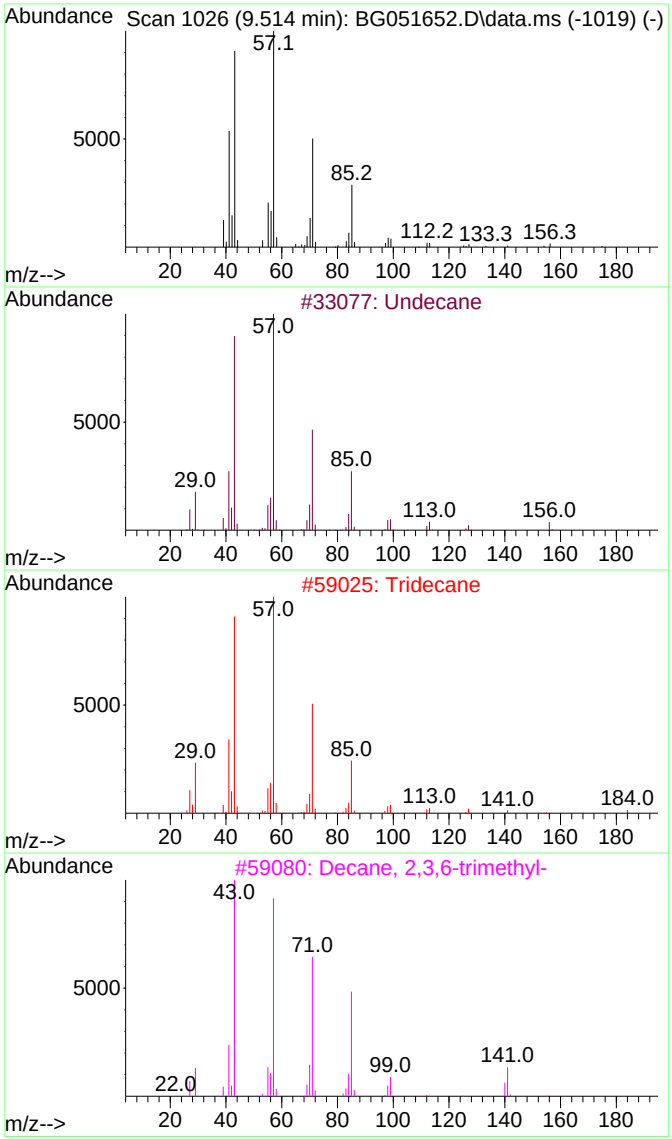
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

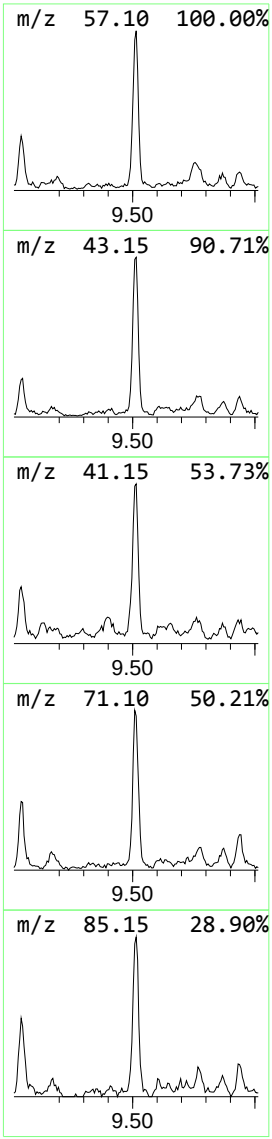
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.514	16.72 ng/ul	298027	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Tridecane	184	C13H28	000629-50-5	86
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Hexadecane	226	C16H34	000544-76-3	78





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

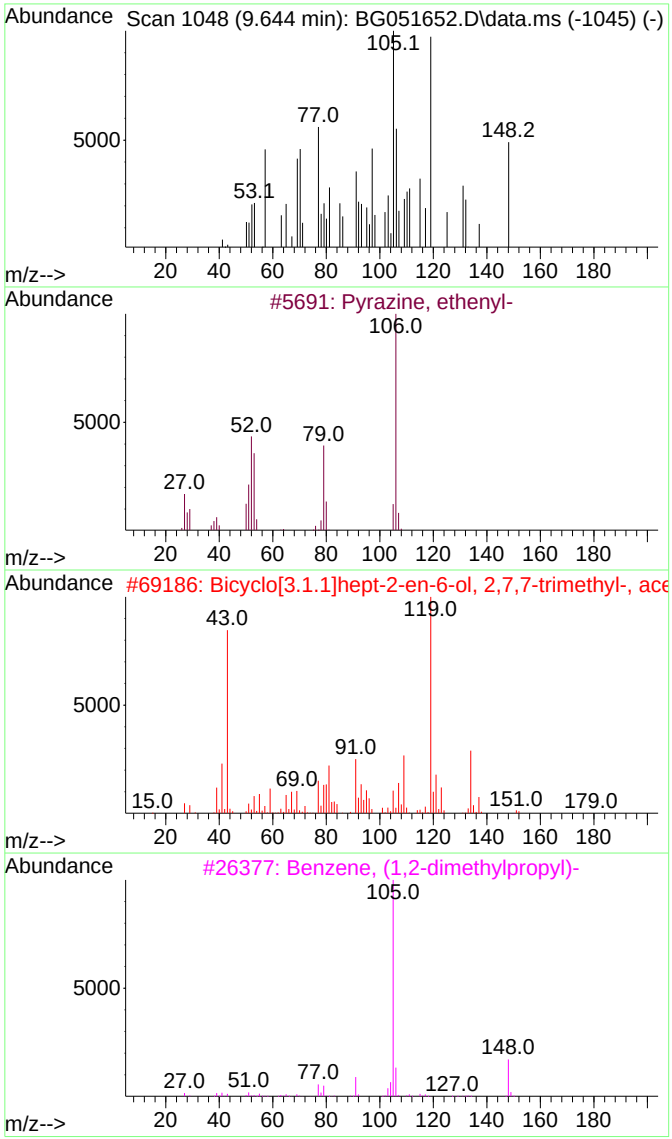
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

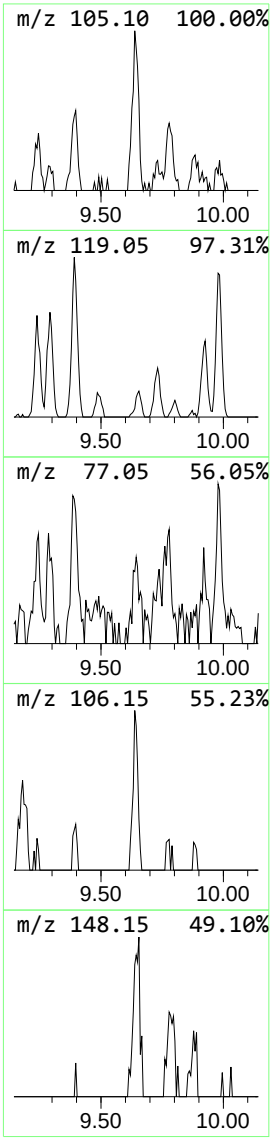
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-03 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.644	3.71 ng/ul	66030	1,4-Dichlorobenzene-d4	8.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrazine, ethenyl-	106	C6H6N2	004177-16-6	18
2	Bicyclo[3.1.1]hept-2-en-6-ol, 2,...	194	C12H18O2	050764-55-1	10
3	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	9
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	9
5	3-Pyridinecarbonitrile, 1,4-dihy...	106	C6H6N2	023974-91-6	9





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

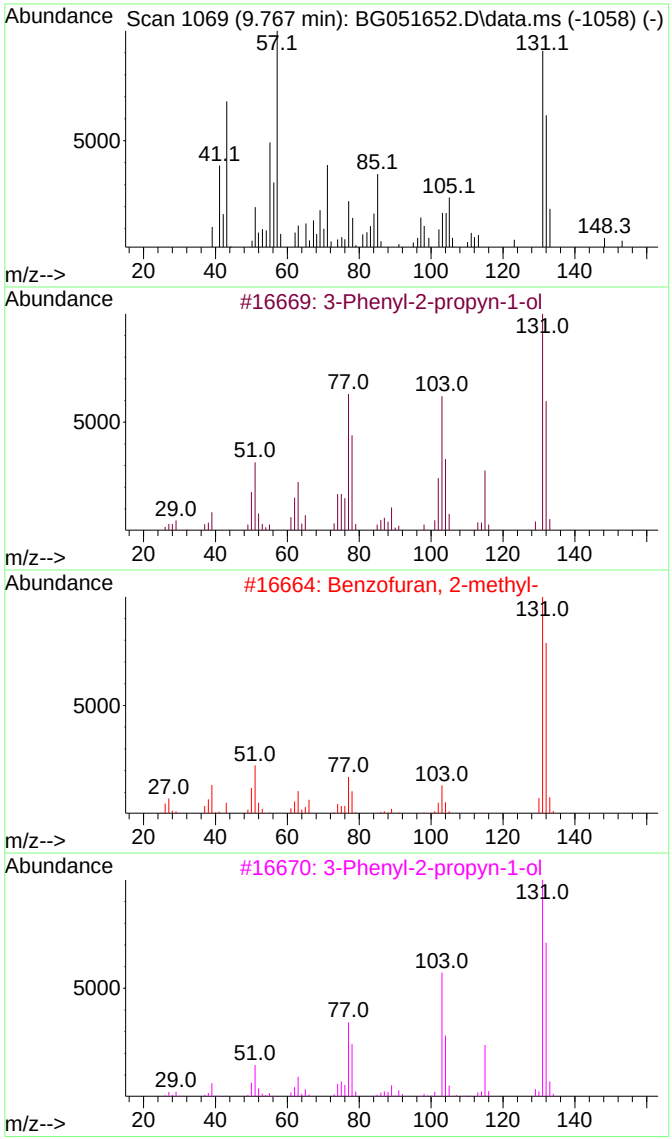
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

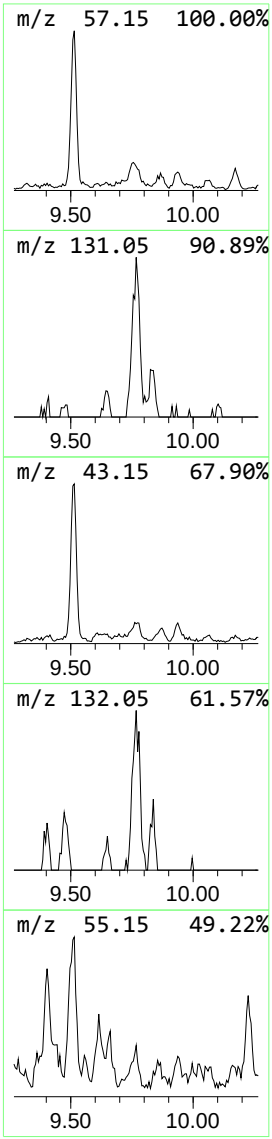
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 3-Phenyl-2-propyn-1-ol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.767	6.92 ng/ul	123377	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	60
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	60
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	55
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	53
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	53





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

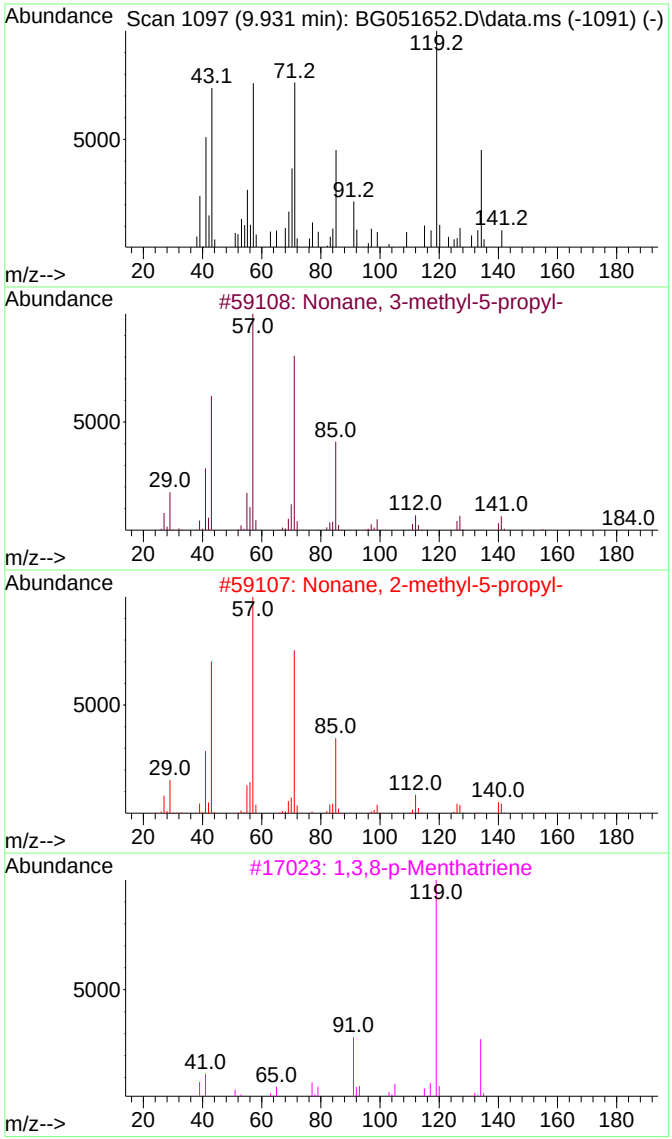
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

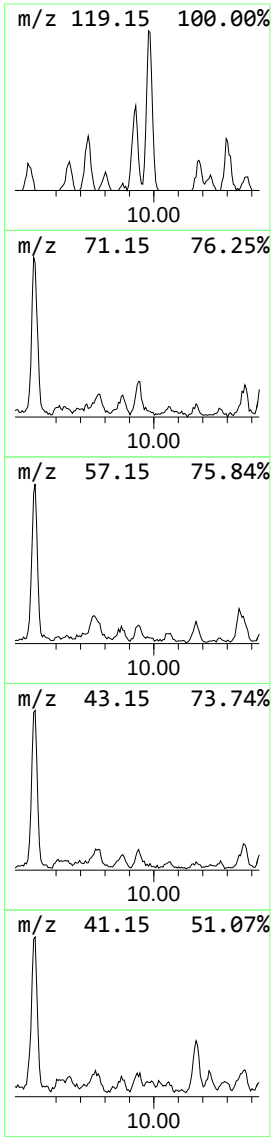
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.931	3.39 ng/ul	60419	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	38
2	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	35
3	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	30
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	30
5	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	30





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

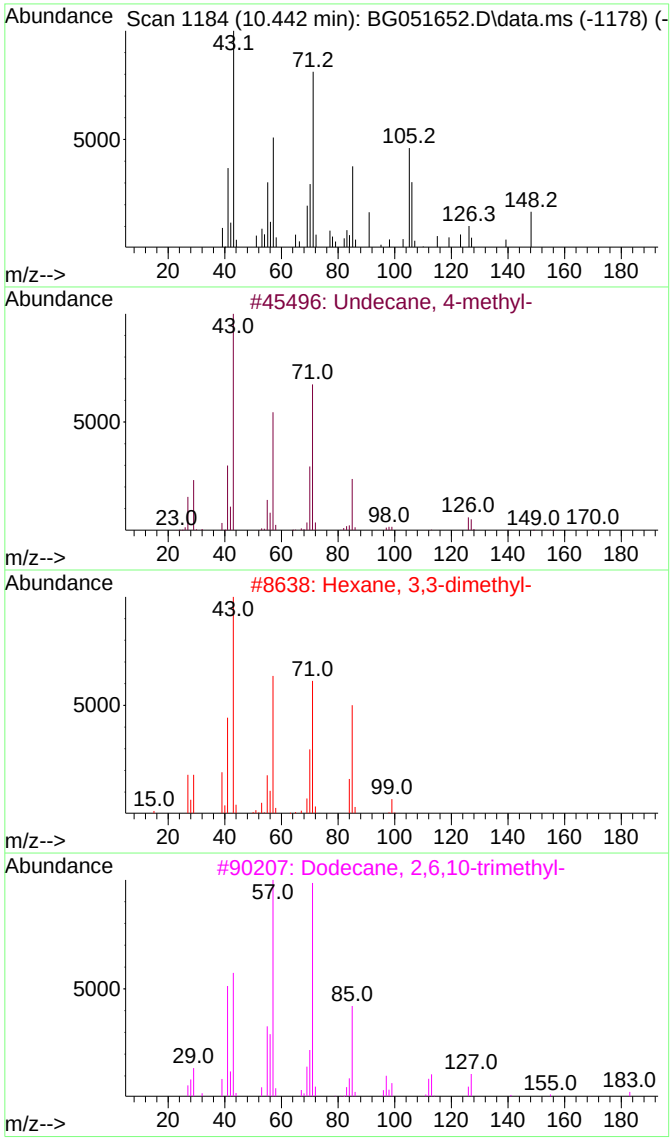
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

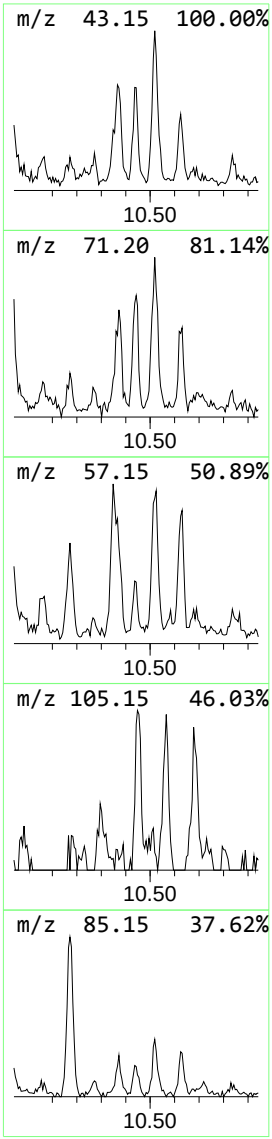
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.443	3.13 ng/ul	55798	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	59
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	50
5	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	50





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

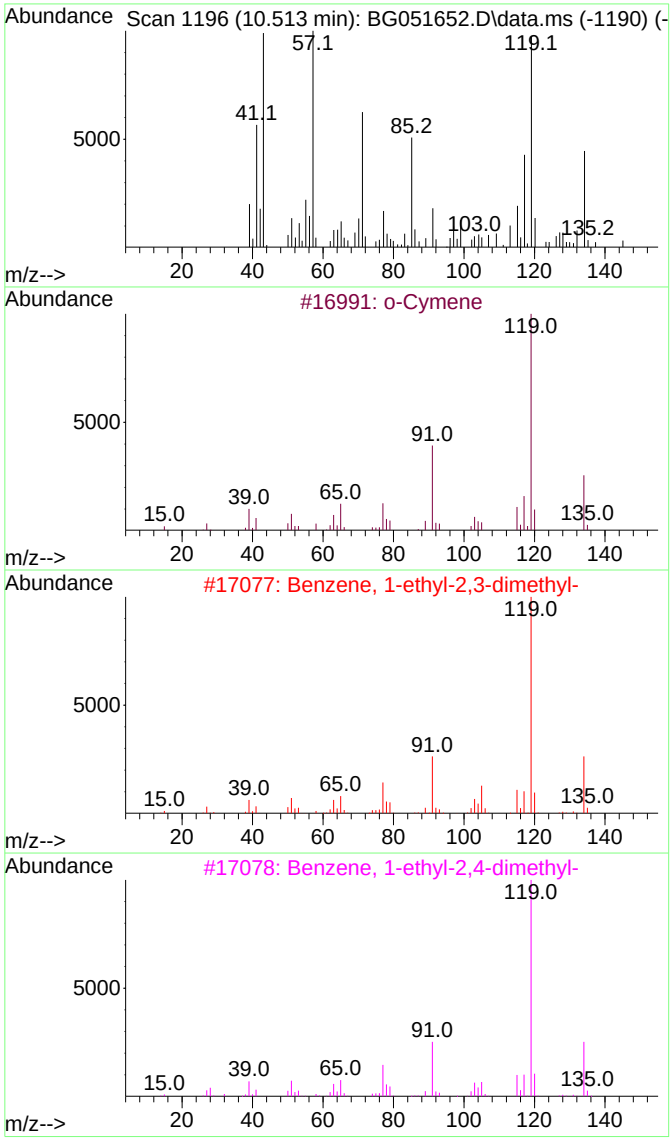
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

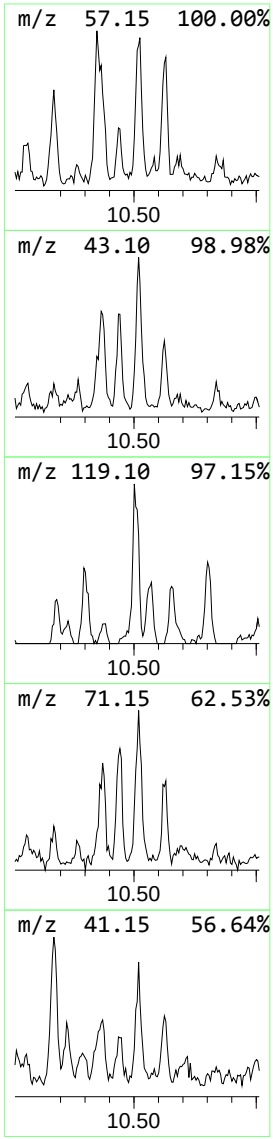
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.513	7.52 ng/ul	134157	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	45
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	43
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	41
4	o-Cymene	134	C10H14	000527-84-4	41
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	41





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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

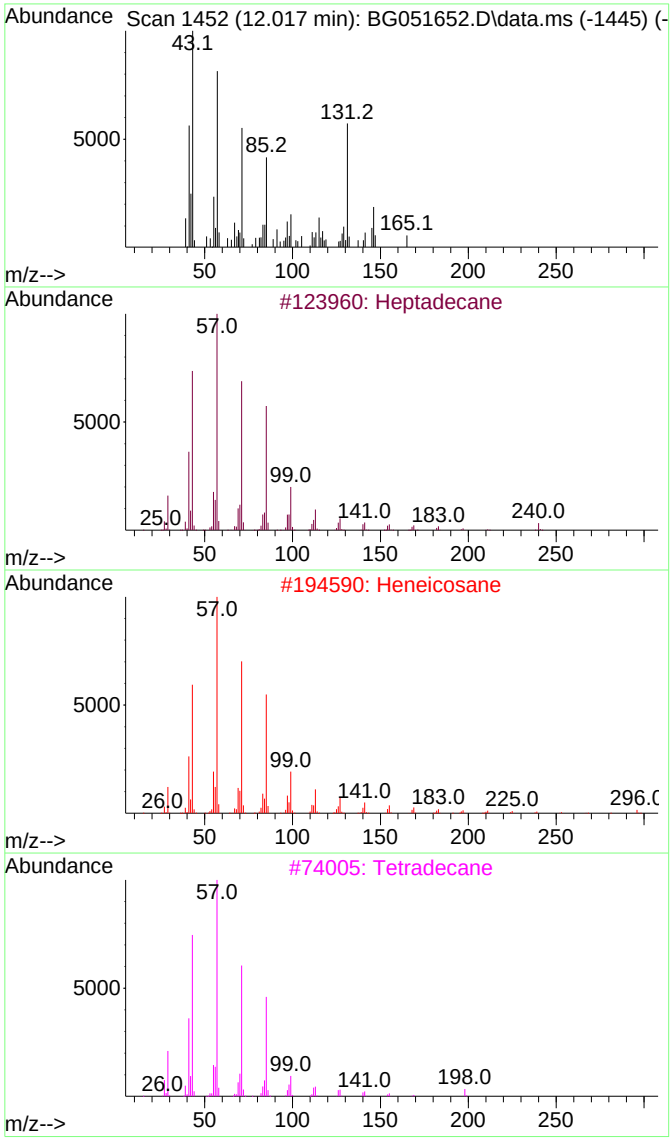
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

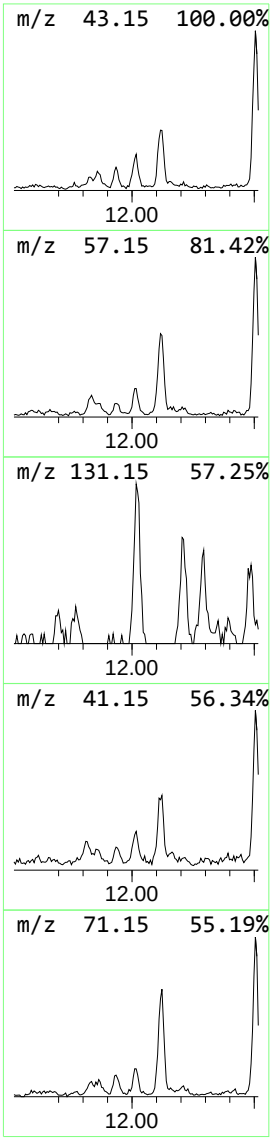
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	4.23 ng/ul	75387	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	49
2	Heneicosane	296	C21H44	000629-94-7	49
3	Tetradecane	198	C14H30	000629-59-4	43
4	Octane, 2-methyl-	128	C9H20	003221-61-2	43
5	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	38





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

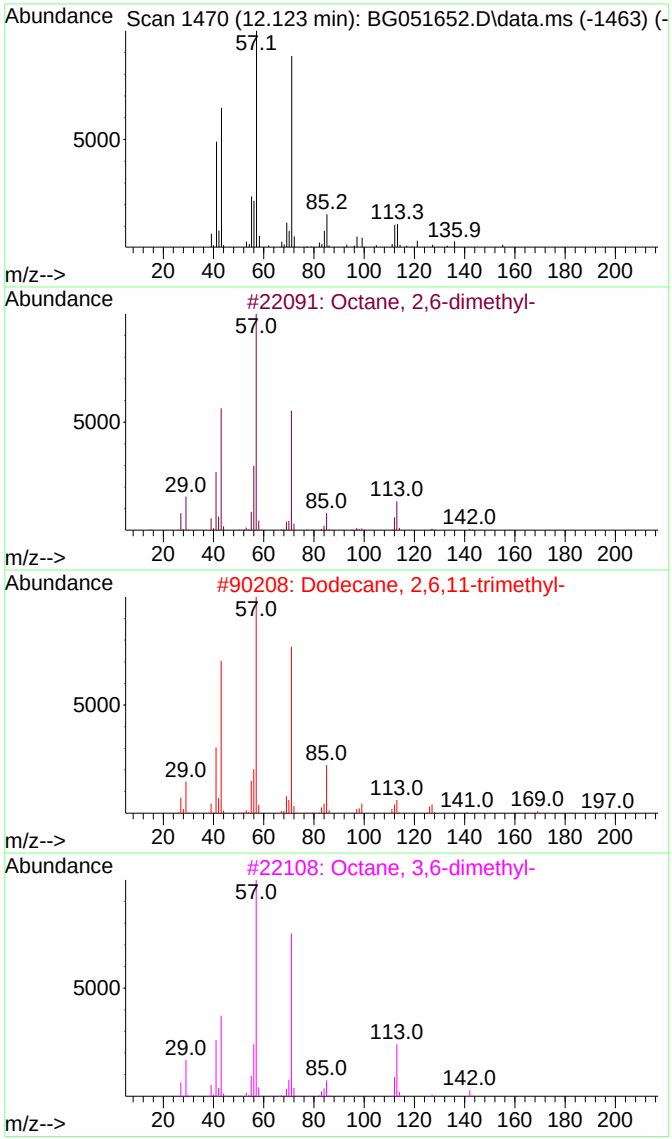
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

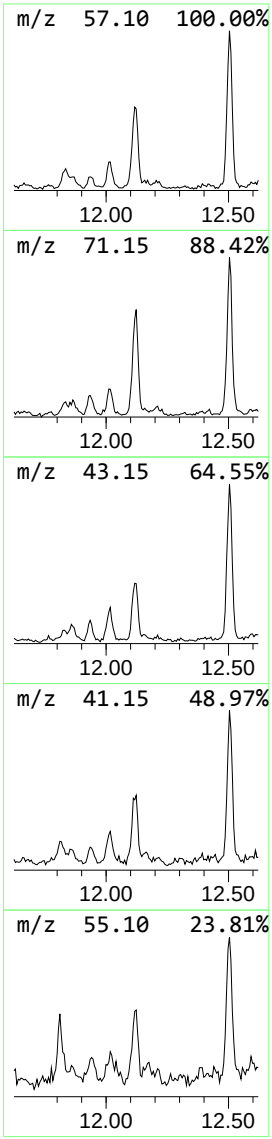
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.123	6.60 ng/ul	117693	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	53





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Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

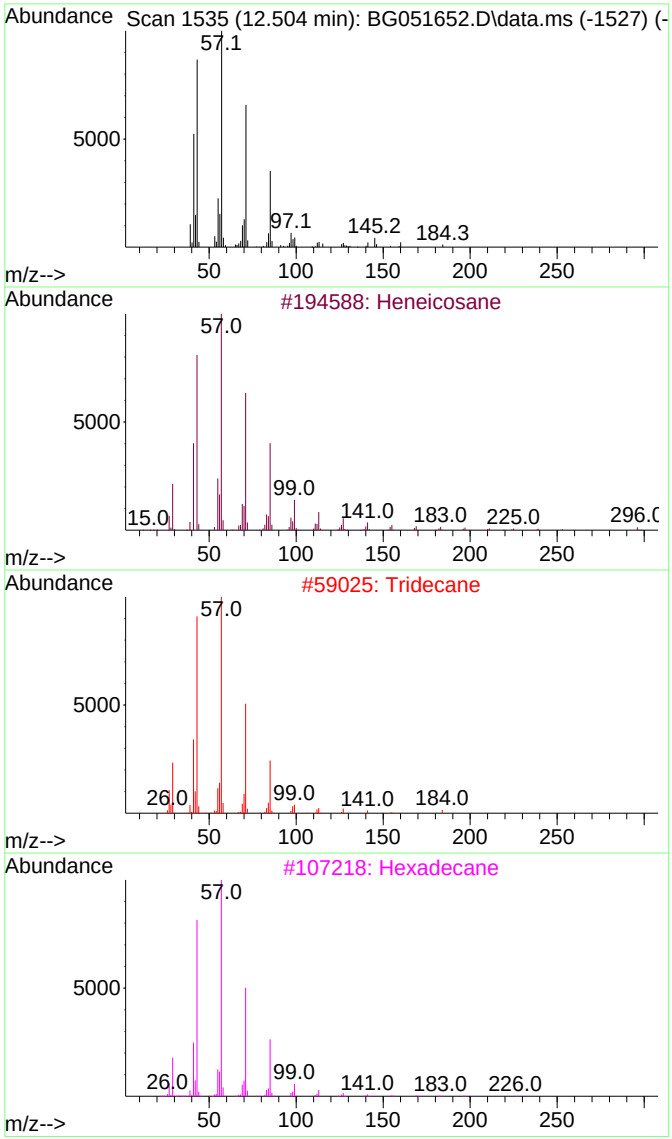
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

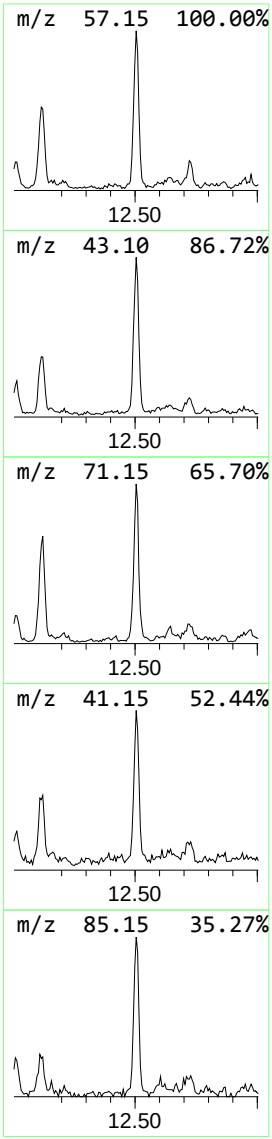
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.504	12.83 ng/ul	228787	Naphthalene-d8	11.112

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	86
2	Tridecane	184	C13H28	000629-50-5	81
3	Hexadecane	226	C16H34	000544-76-3	80
4	Hexadecane	226	C16H34	000544-76-3	80
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	68





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

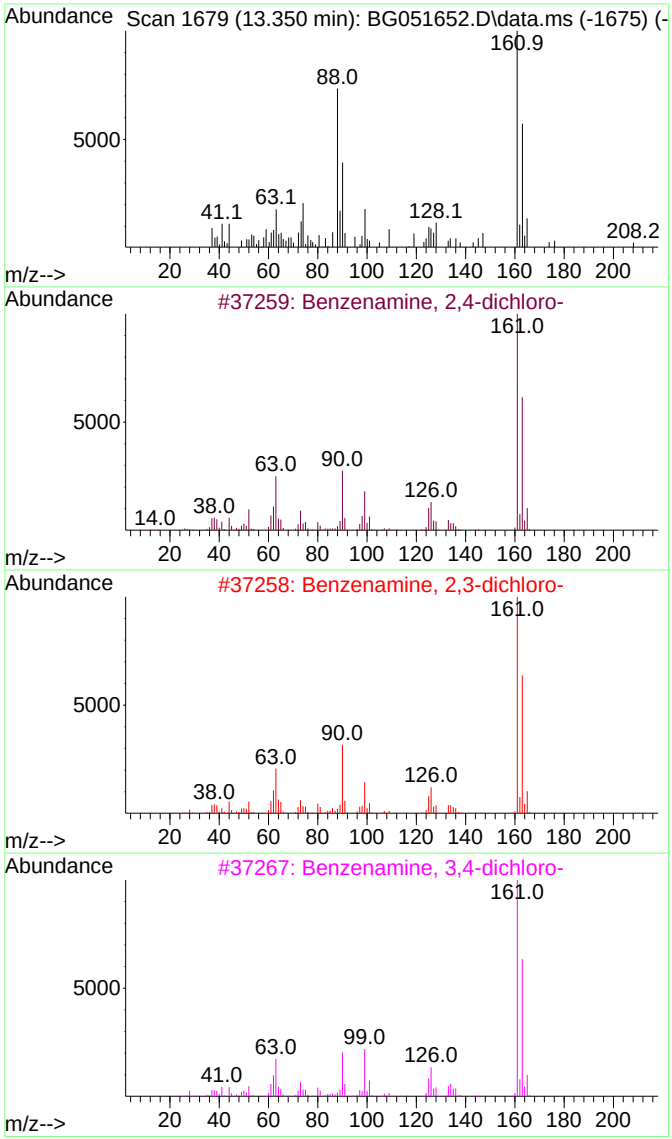
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

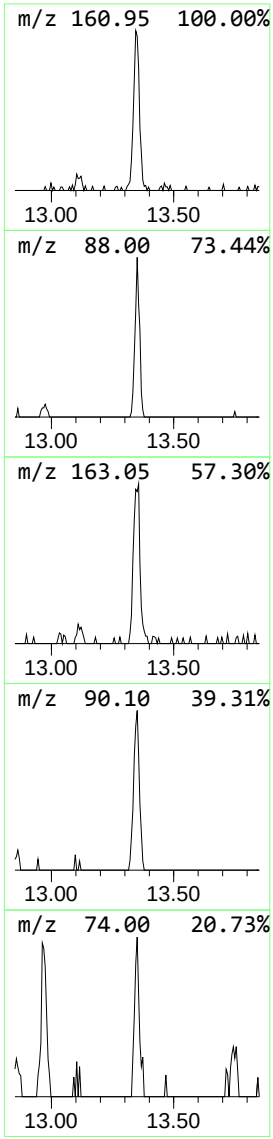
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzenamine, 2,4-dichloro- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.350	2.58 ng/ul	79580	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	91
2	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	90
3	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	86
4	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	78
5	Benzenamine, 3,5-dichloro-	161	C6H5Cl2N	000626-43-7	70





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Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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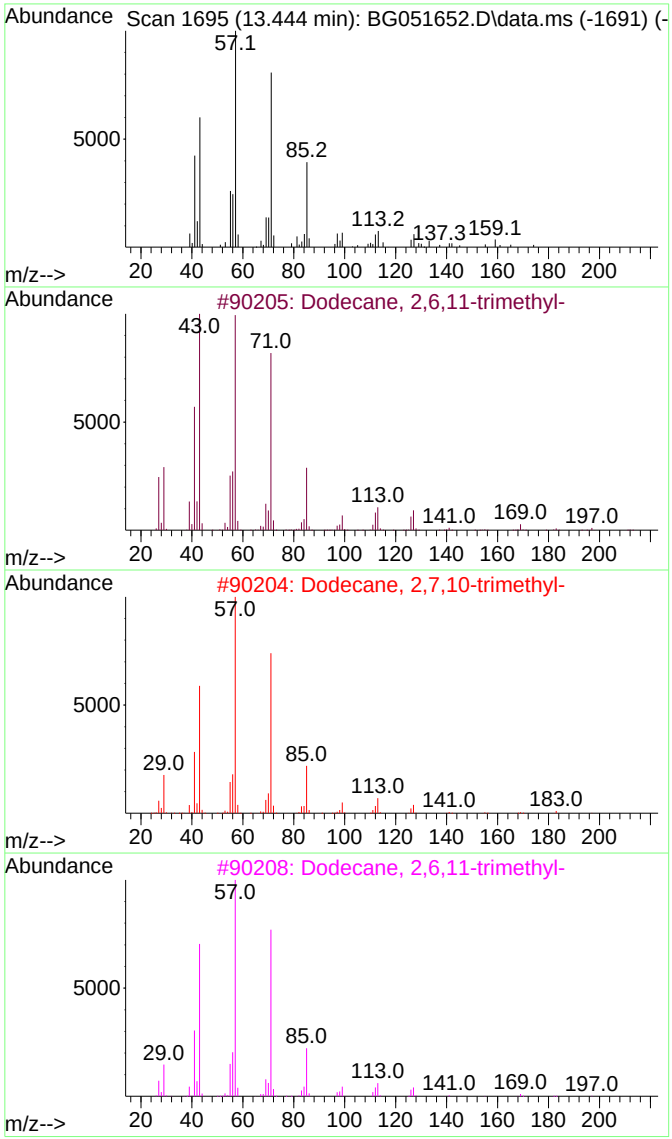
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

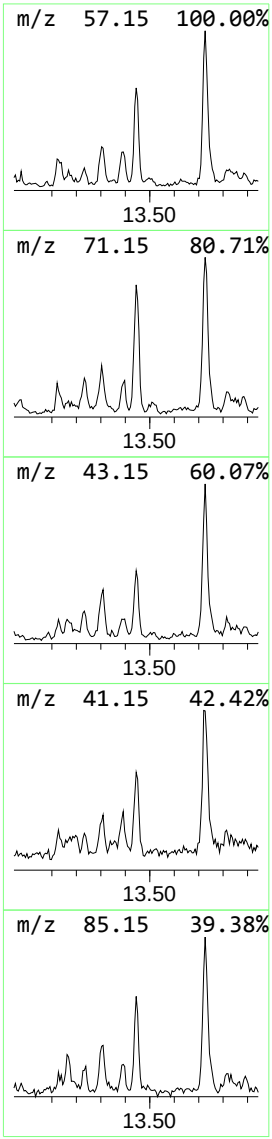
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.444	3.51 ng/ul	108042	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

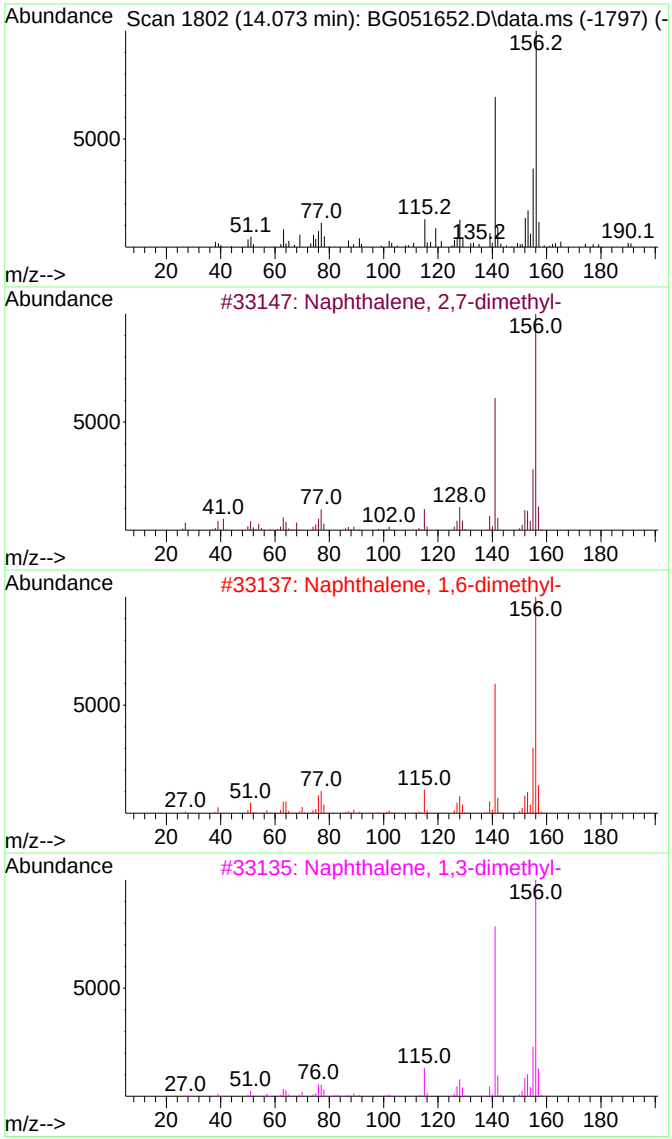
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

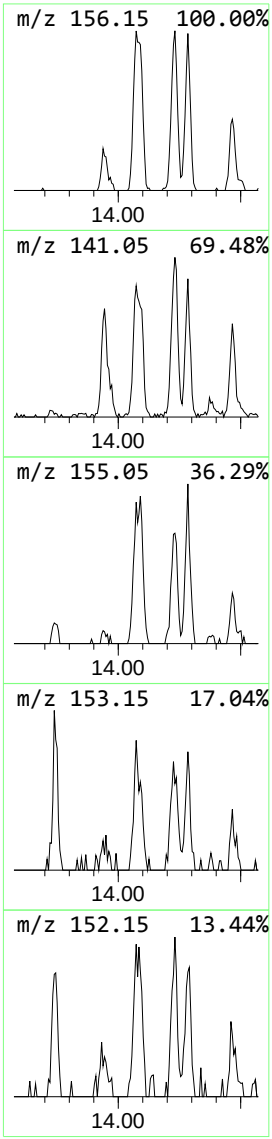
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 2,7-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.073	5.33 ng/ul	164404	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

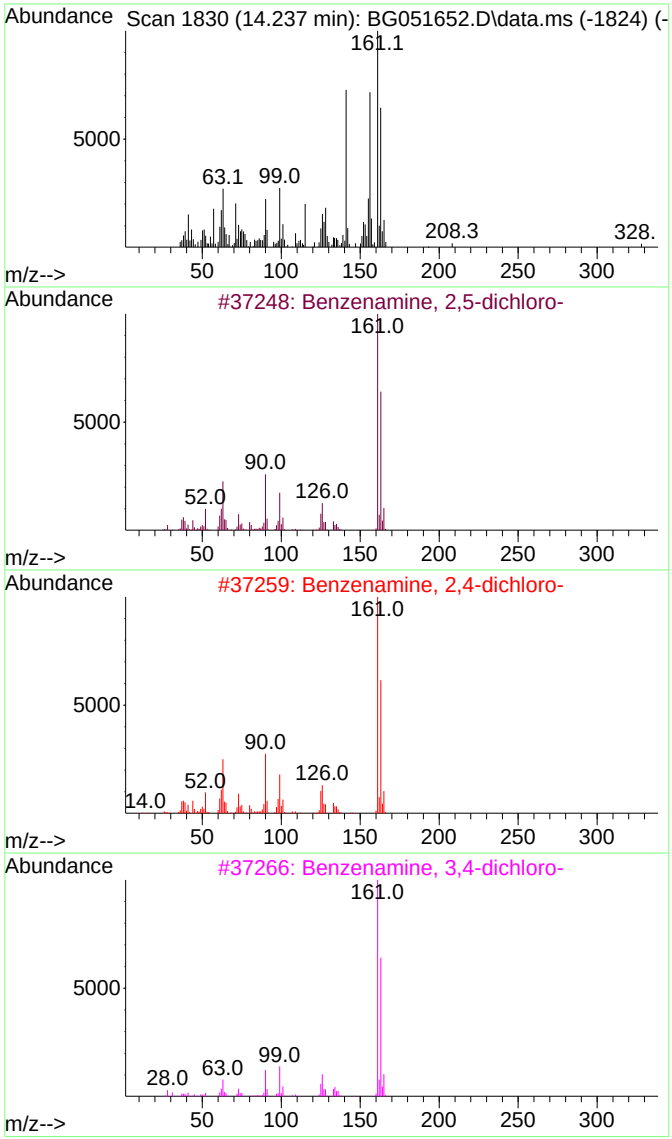
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

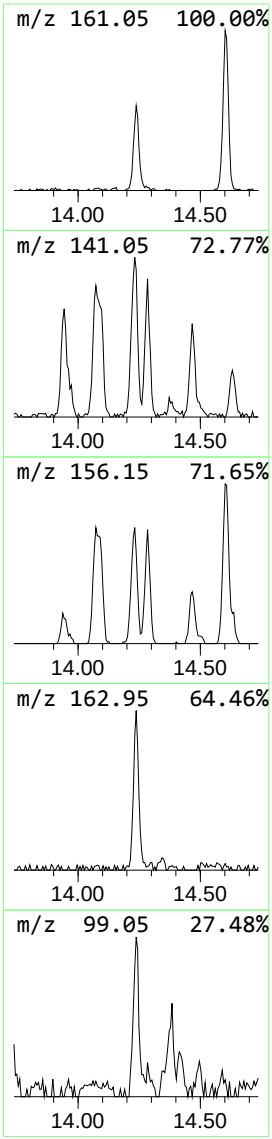
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzenamine, 2,5-dichloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.237	6.77 ng/ul	208735	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	93
2	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	93
3	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	91
4	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	91
5	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	91





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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

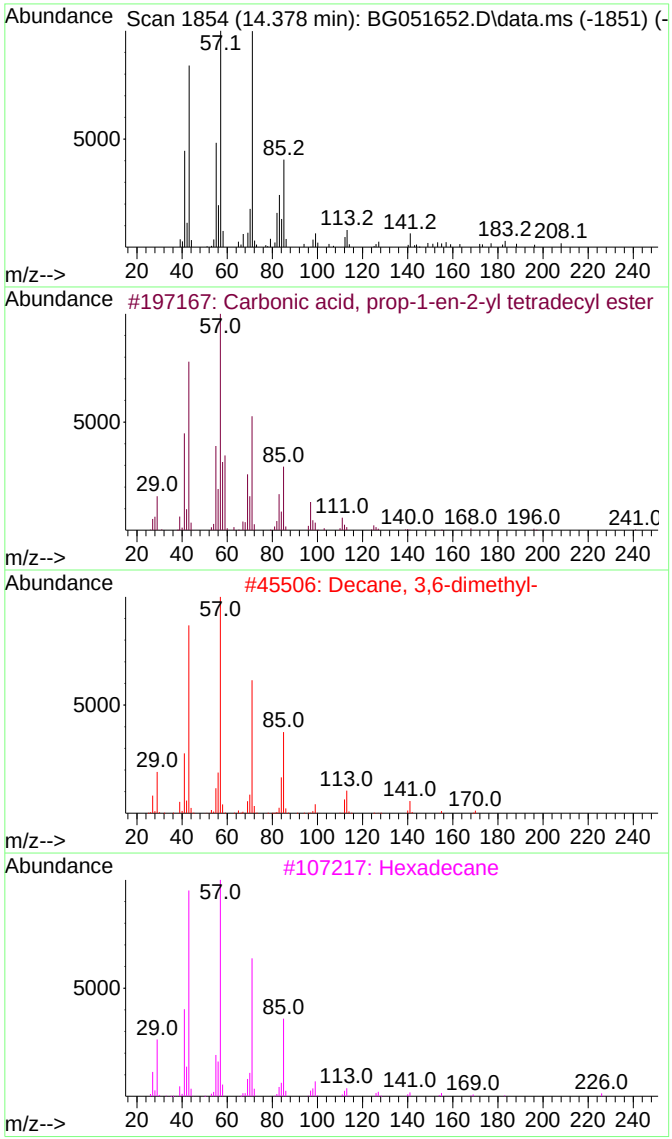
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

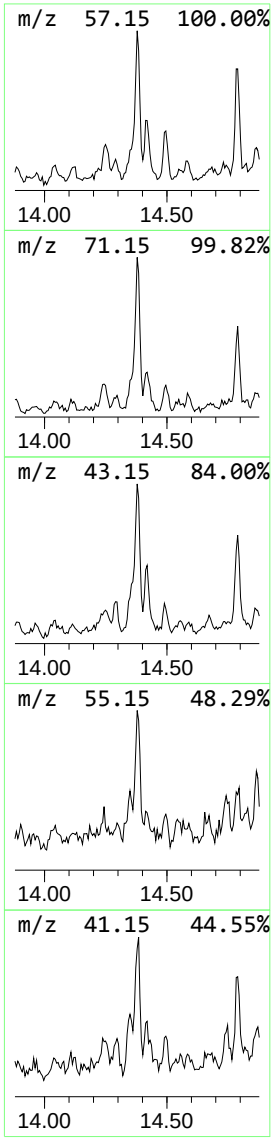
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Carbonic acid, prop-1-en-2-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.378	4.04 ng/ul	124452	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	64
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	50
3	Hexadecane	226	C16H34	000544-76-3	49
4	Docosyl octyl ether	438	C30H62O	1000406-38-9	47
5	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	47





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

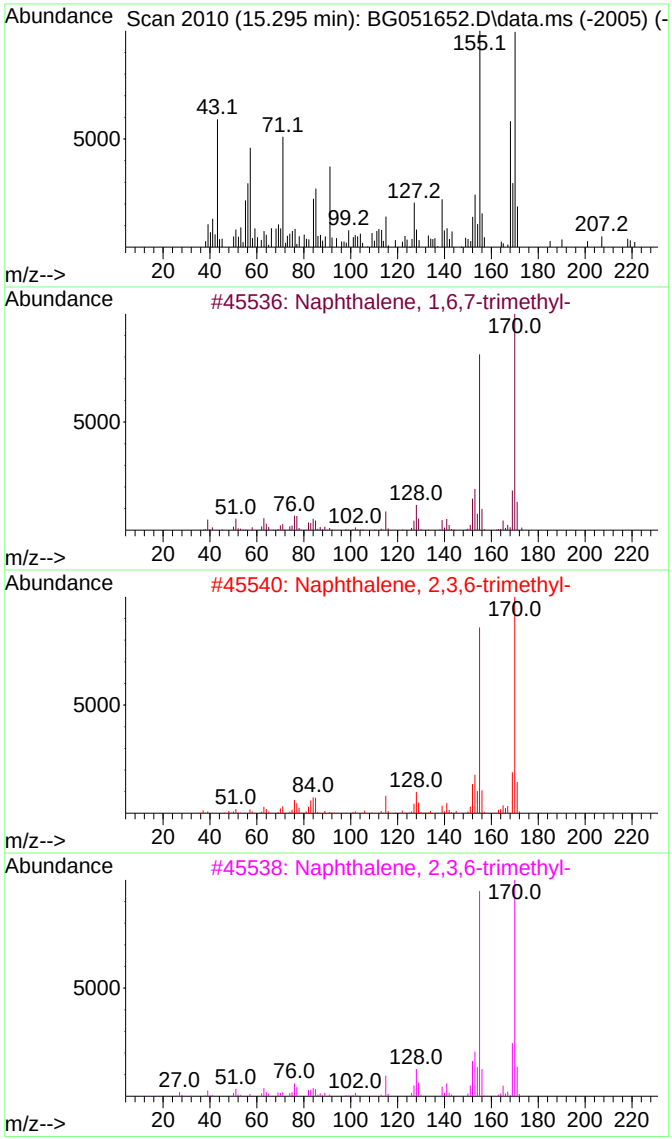
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

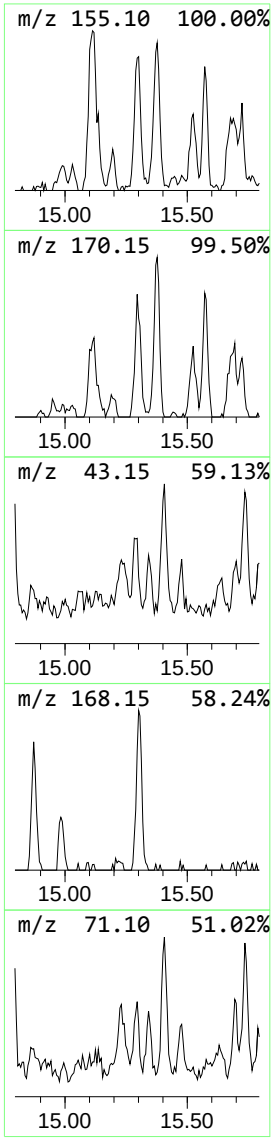
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 1,6,7-trimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.295	4.19 ng/ul	129028	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	64
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	60
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

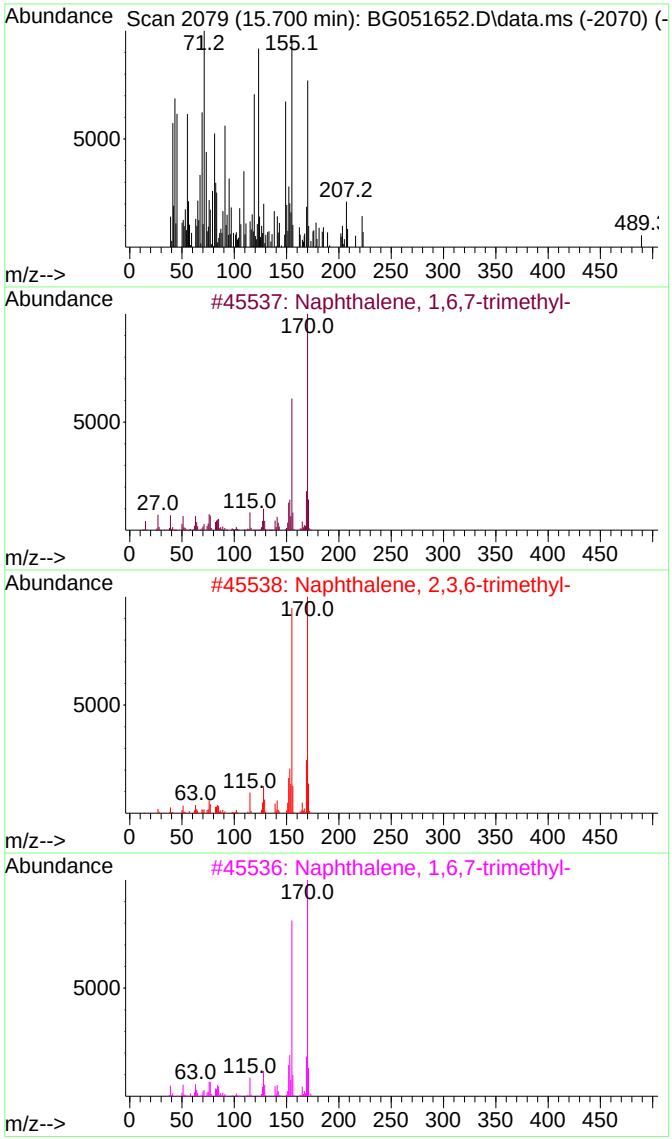
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

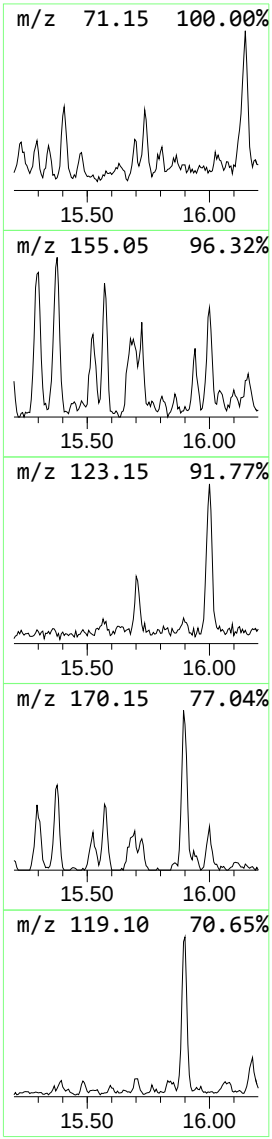
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 2,3,6-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.700	4.38 ng/ul	134994	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	52
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	38
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38
5	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	38





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

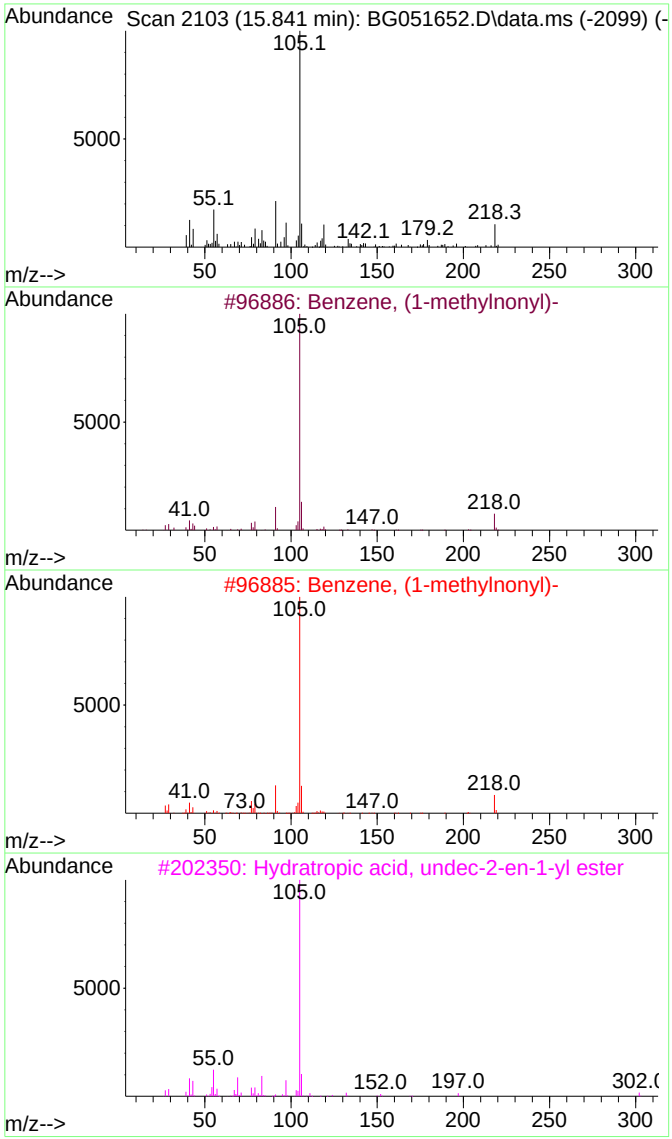
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

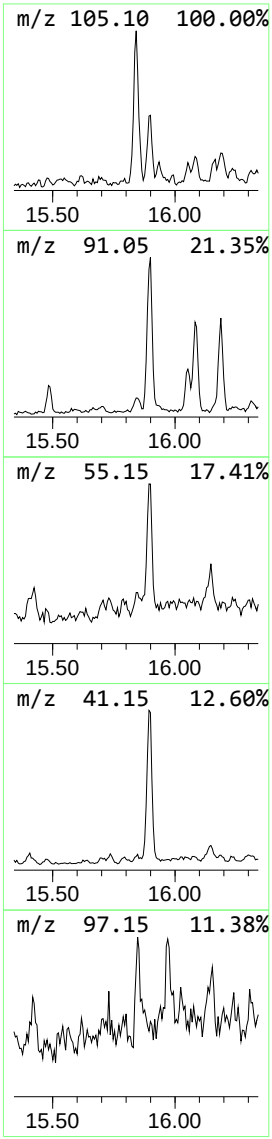
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 unknown-05 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.841	3.36 ng/ul	103418	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	43
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	38
3	Hydratropic acid, undec-2-en-1-y...	302	C20H30O2	1000406-96-0	38
4	Benzene, (1,3-dimethyl-3-butenyl)-	160	C12H16	056851-51-5	35
5	N-(4-Methylthiazol-2-yl)benzamide	218	C11H10N2OS	037529-67-2	32





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Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

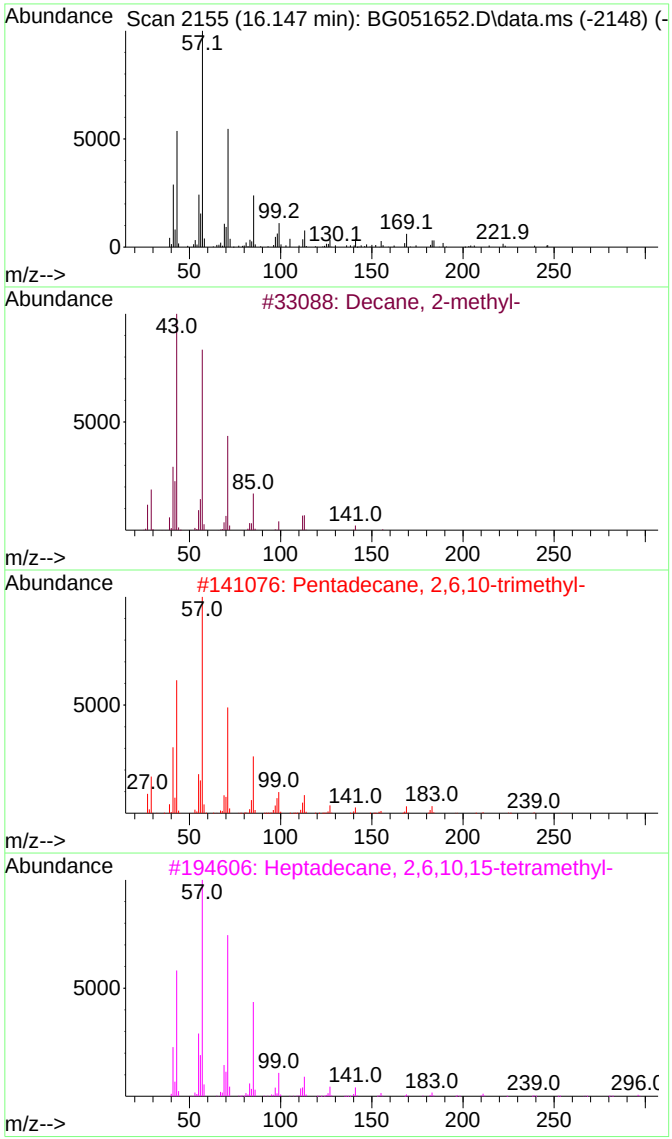
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

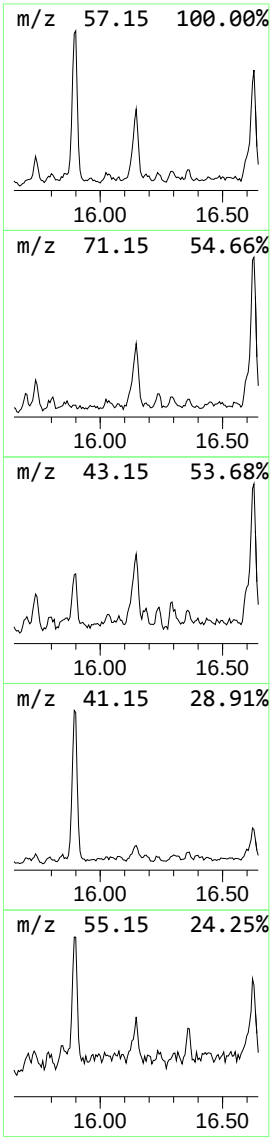
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.147	6.42 ng/ul	197965	Acenaphthene-d10	14.907

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	80
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	78
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72





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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

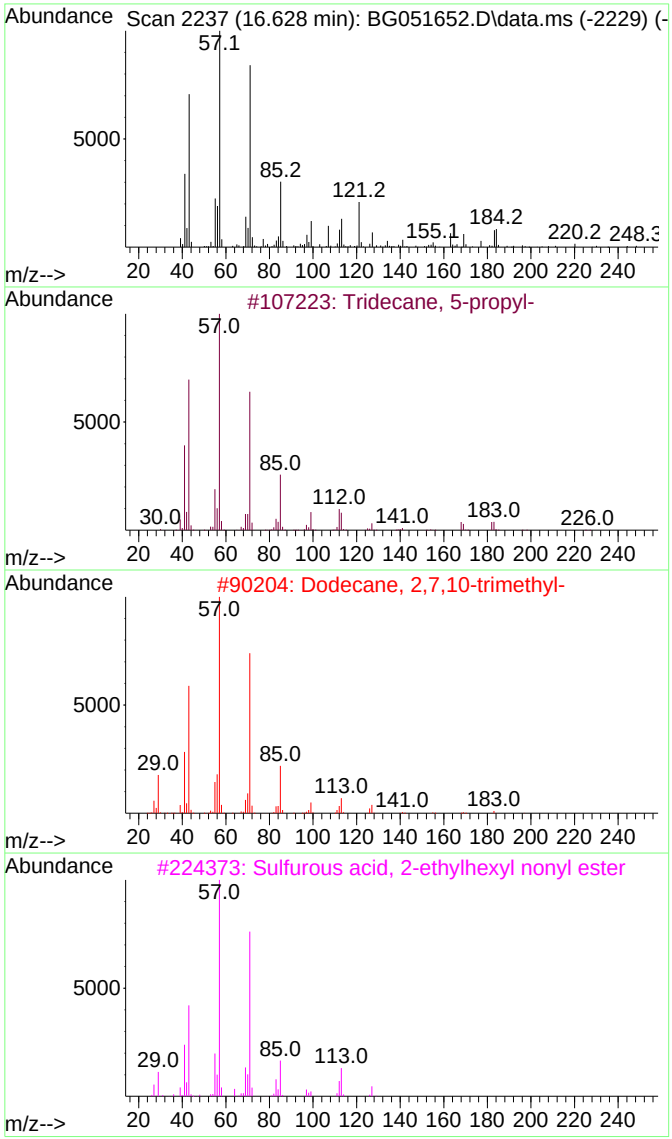
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

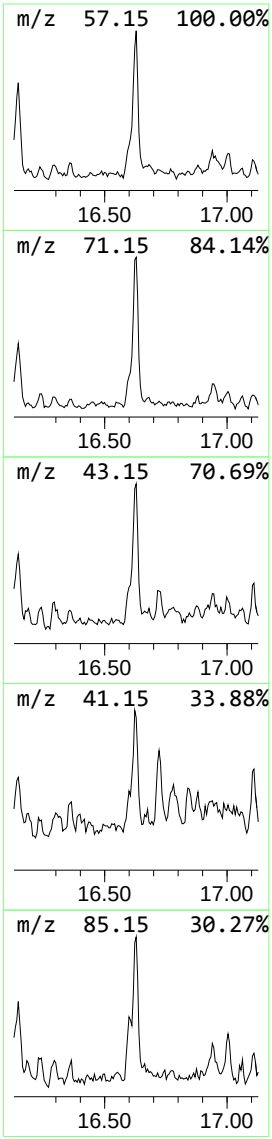
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	11.09 ng/ul	364678	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	68
4	Heptacosane	380	C27H56	000593-49-7	64
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	58





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

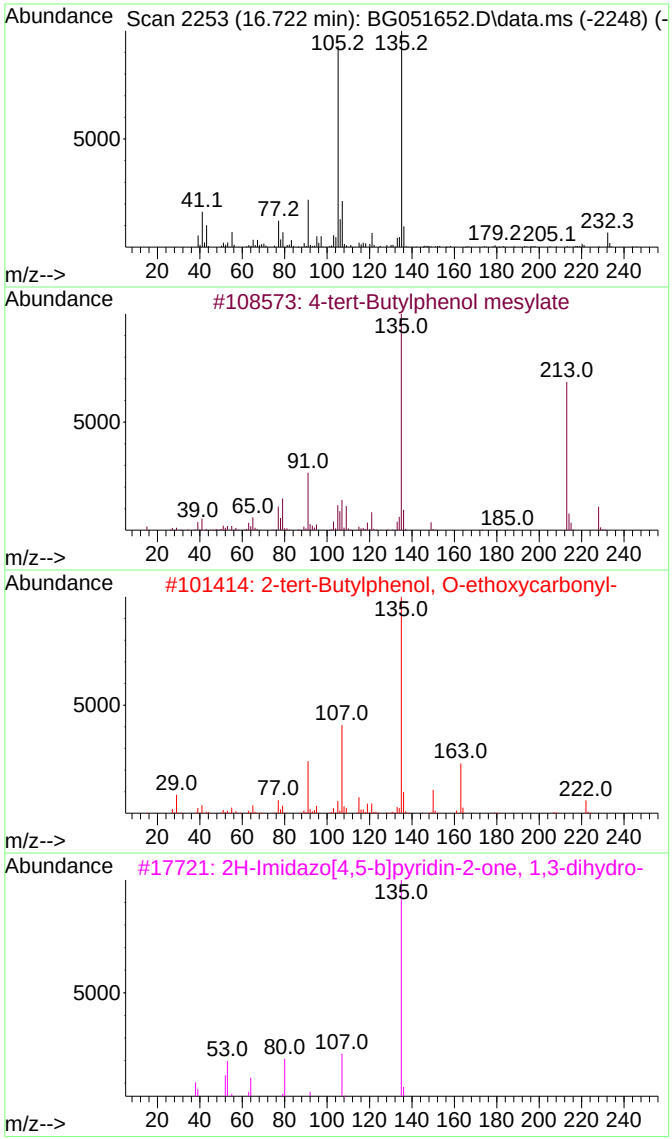
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

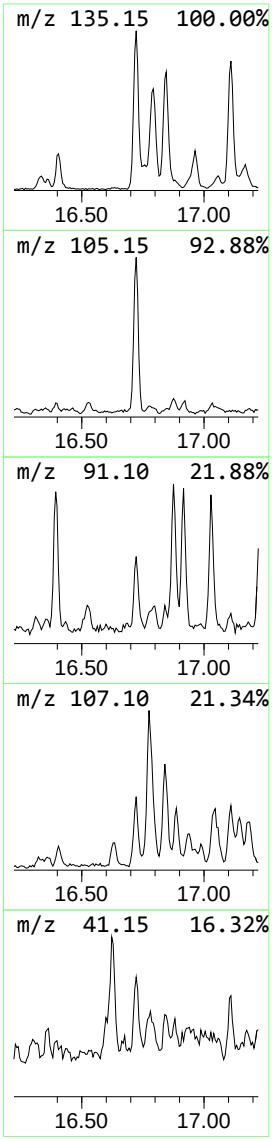
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 4-tert-Butylphenol mesylate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	10.10 ng/ul	332121	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butylphenol mesylate	228	C11H16O3S	059970-38-6	64
2	2-tert-Butylphenol, O-ethoxycarb...	222	C13H18O3	1000487-37-8	53
3	2H-Imidazo[4,5-b]pyridin-2-one, ...	135	C6H5N3O	016328-62-4	50
4	2-Bromo-3'-methoxyacetophenone	228	C9H9BrO2	005000-65-7	50
5	6-Methyl-1-propyl-1,2,3,4-tetrah...	178	C11H18N2	1000305-41-3	50





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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

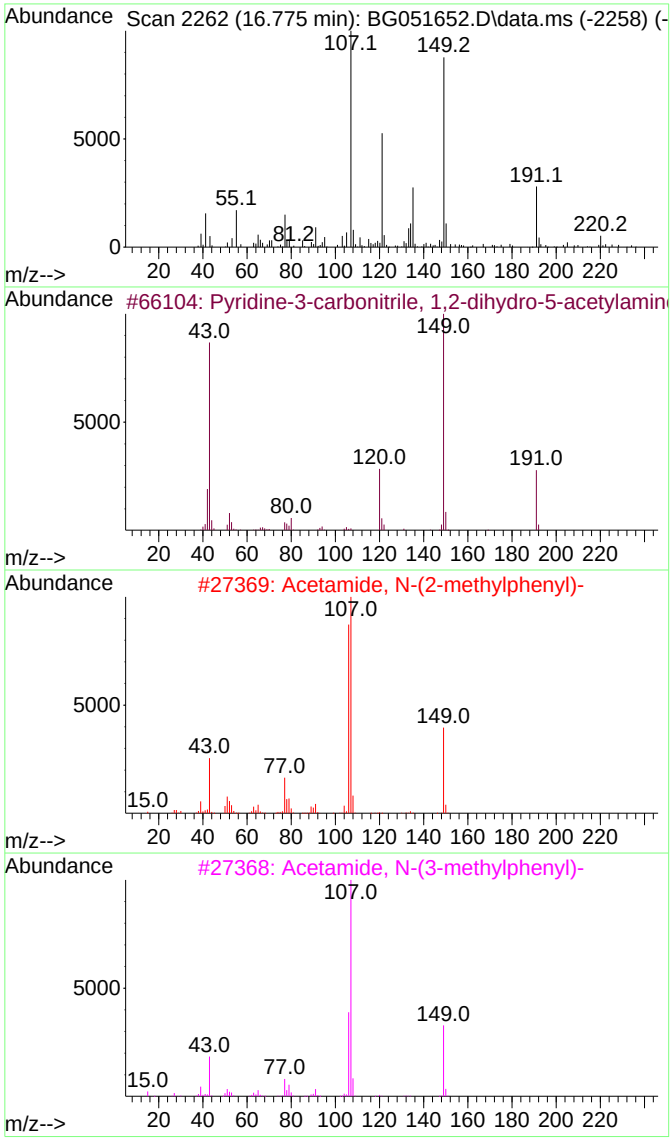
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

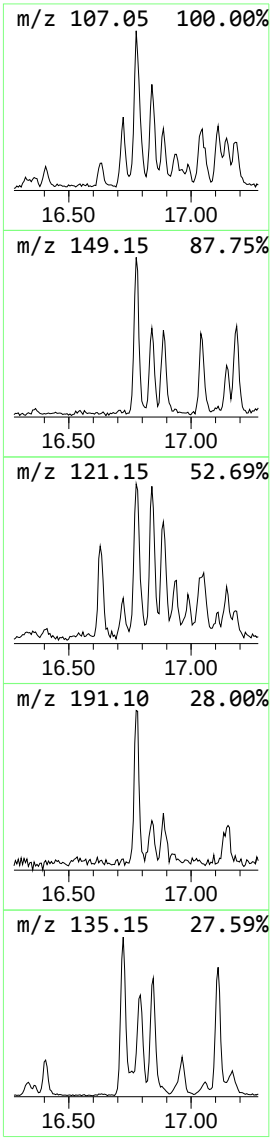
****

Peak Number 46 unknown-06 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	8.33 ng/ul	273962	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
5	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38





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Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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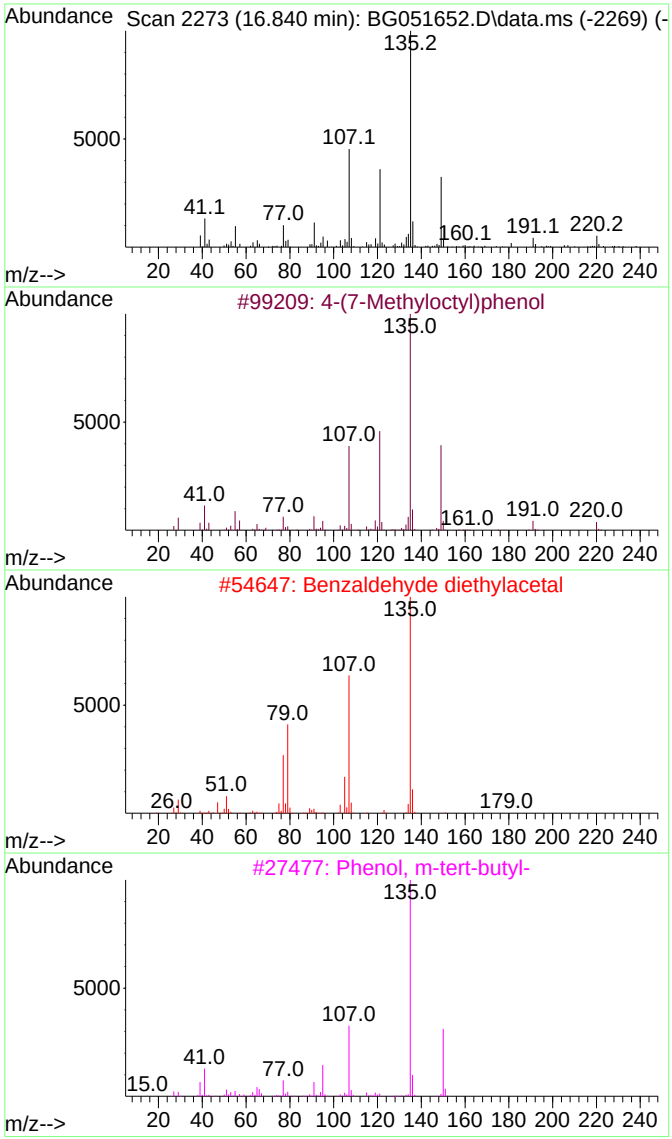
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

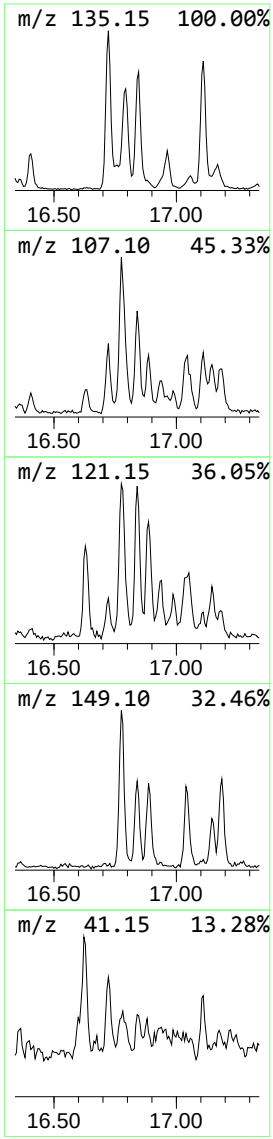
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 4-(7-Methyloctyl)phenol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.840	5.71 ng/ul	187664	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	91
2	Benzaldehyde diethylacetal	180	C11H16O2	000774-48-1	59
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	59
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	59
5	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	59





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Sample : M5154-09
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ALS Vial : 69 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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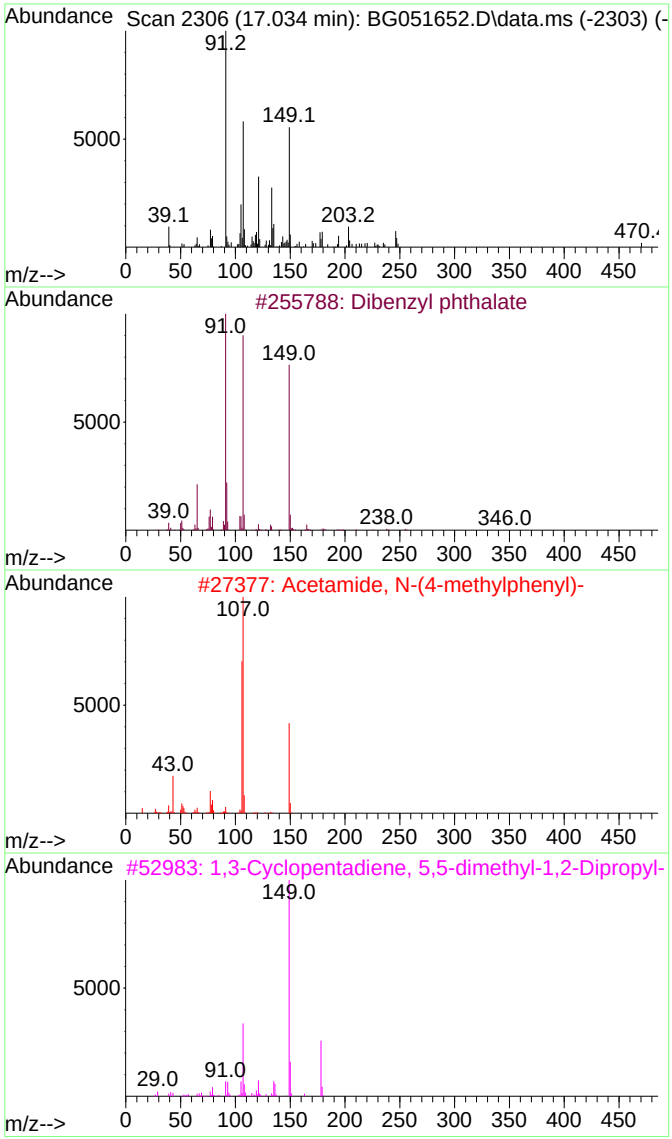
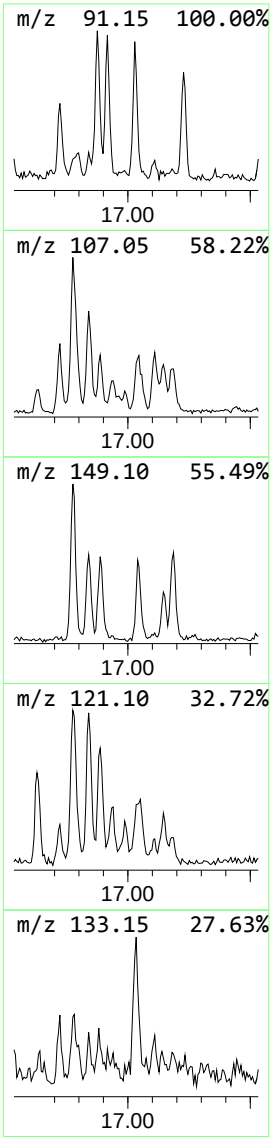
Peak Number 49 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.034	5.39 ng/ul	177196	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzyl phthalate	346	C22H18O4	000523-31-9	43
2	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43
3	1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	43
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	27
5	2,2-Dimethyl-1-phenyl-1-propanol	164	C11H16O	003835-64-1	27





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

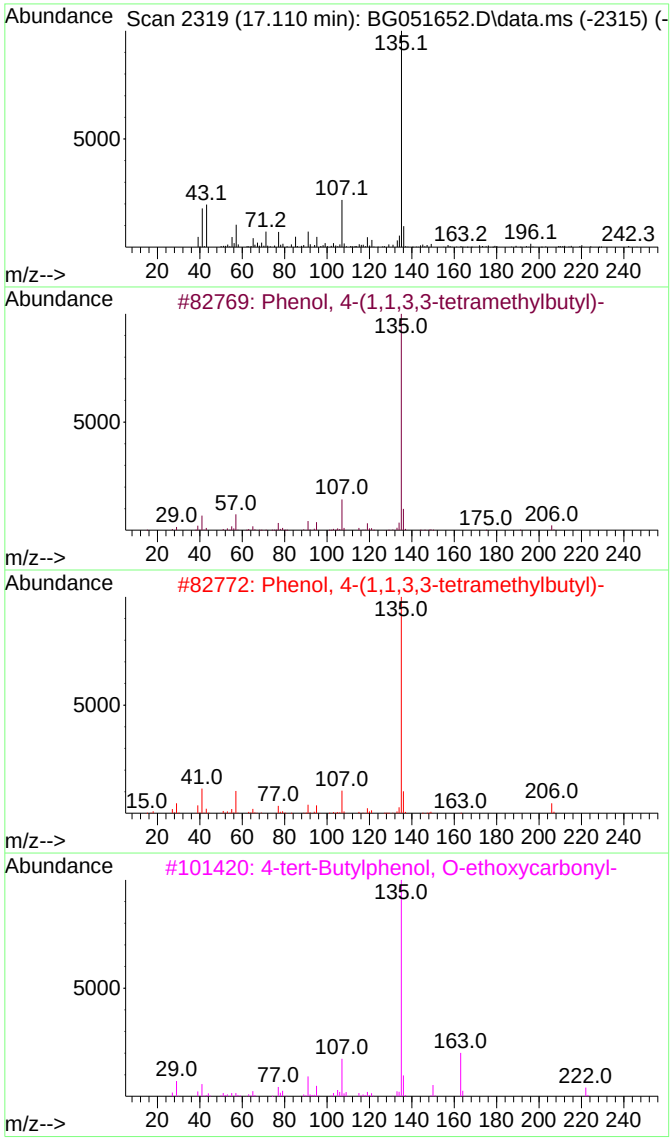
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

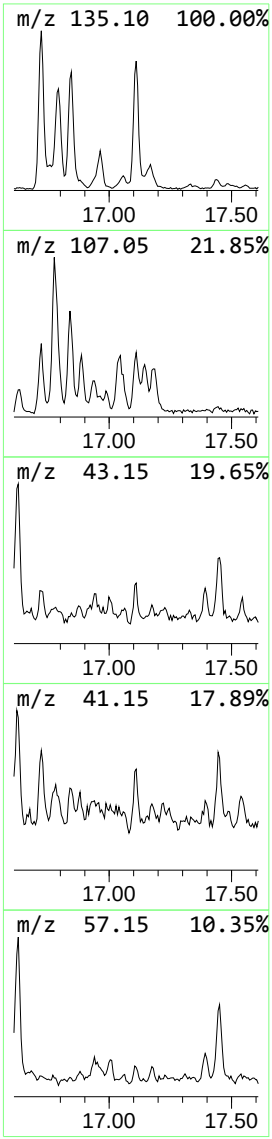
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	4.88 ng/ul	160594	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
3	4-tert-Butylphenol, O-ethoxycarb...	222	C13H18O3	026177-66-2	64
4	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	64
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

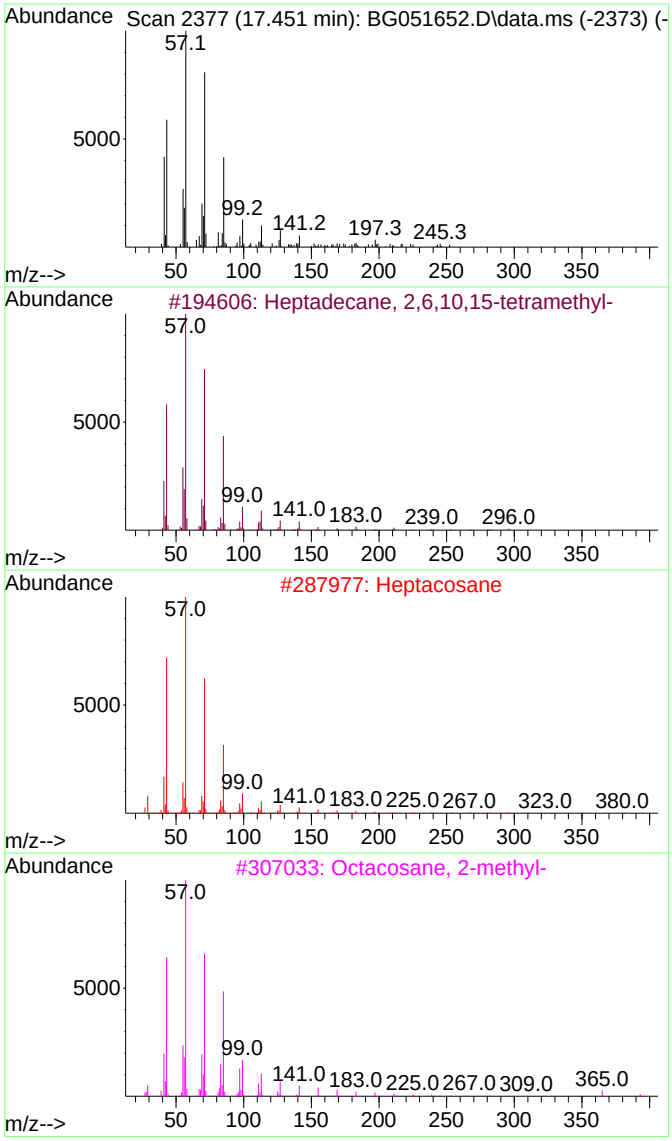
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

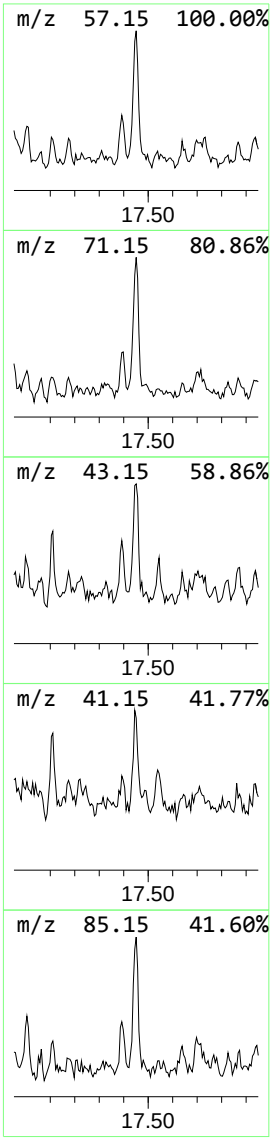
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	4.01 ng/ul	132021	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2	Heptacosane	380	C27H56	000593-49-7	86
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86
4	Tetratetracontane	619	C44H90	007098-22-8	86
5	Heneicosane	296	C21H44	000629-94-7	86





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

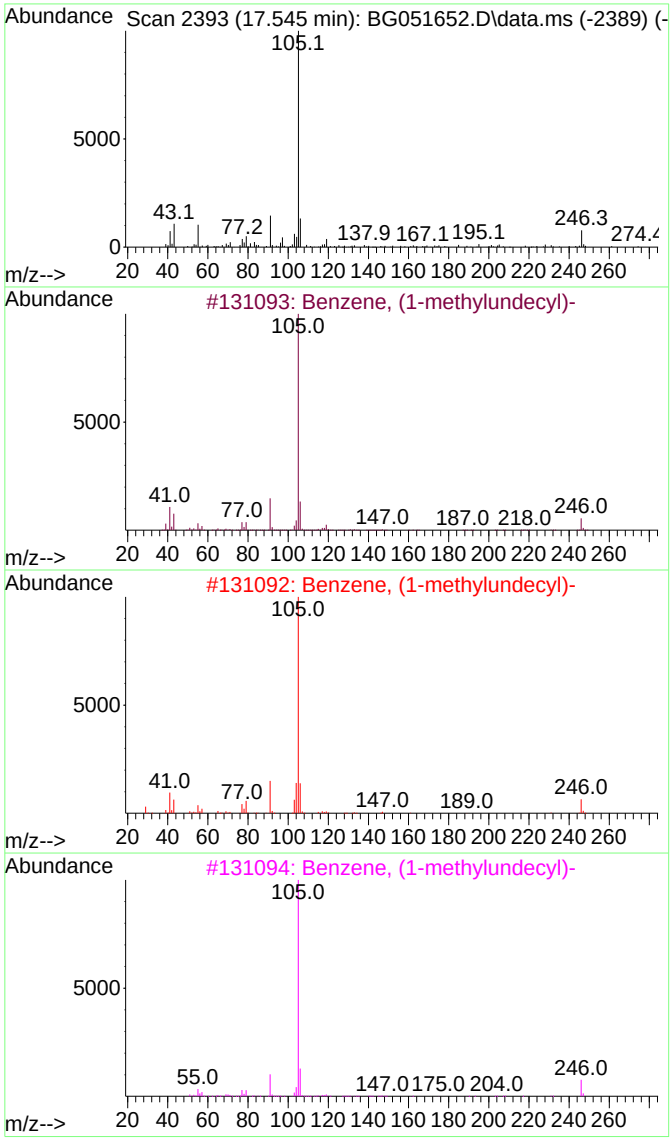
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

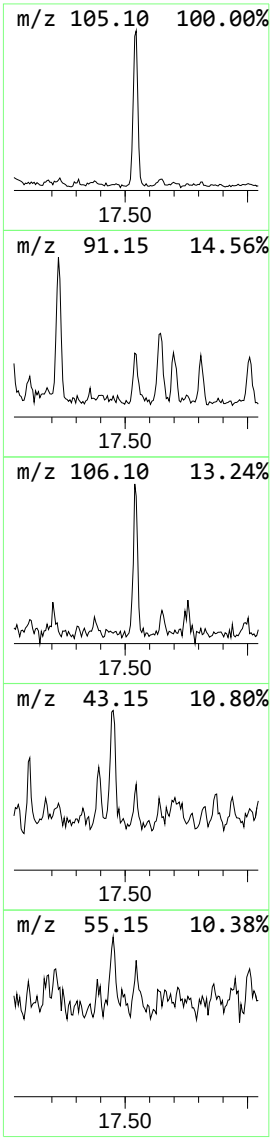
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Benzene, (1-methylundecyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.545	4.65 ng/ul	152947	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	87
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	76
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	64
4	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	59
5	Benzene, (1,3,3-trimethylnonyl)-	246	C18H30	054986-44-6	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

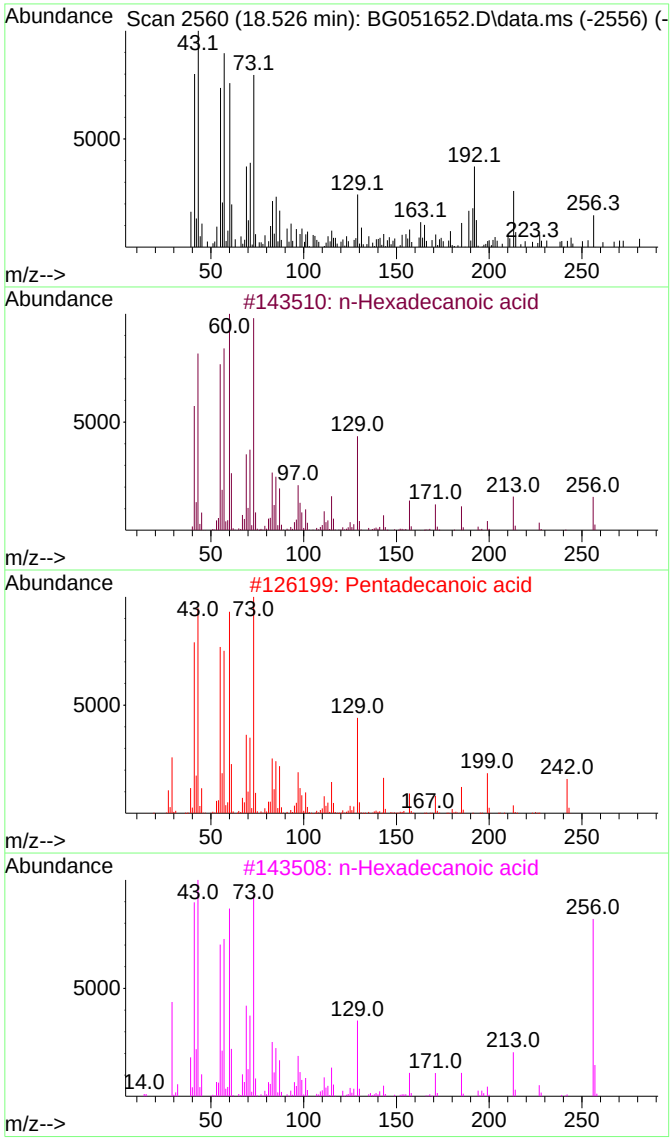
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

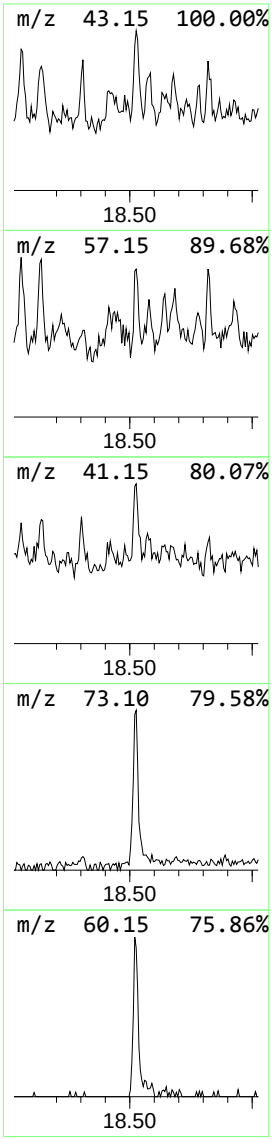
****

Peak Number 54 n-Hexadecanoic acid Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.526	3.78 ng/ul	124250	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
5	Tridecanoic acid	214	C13H26O2	000638-53-9	62





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

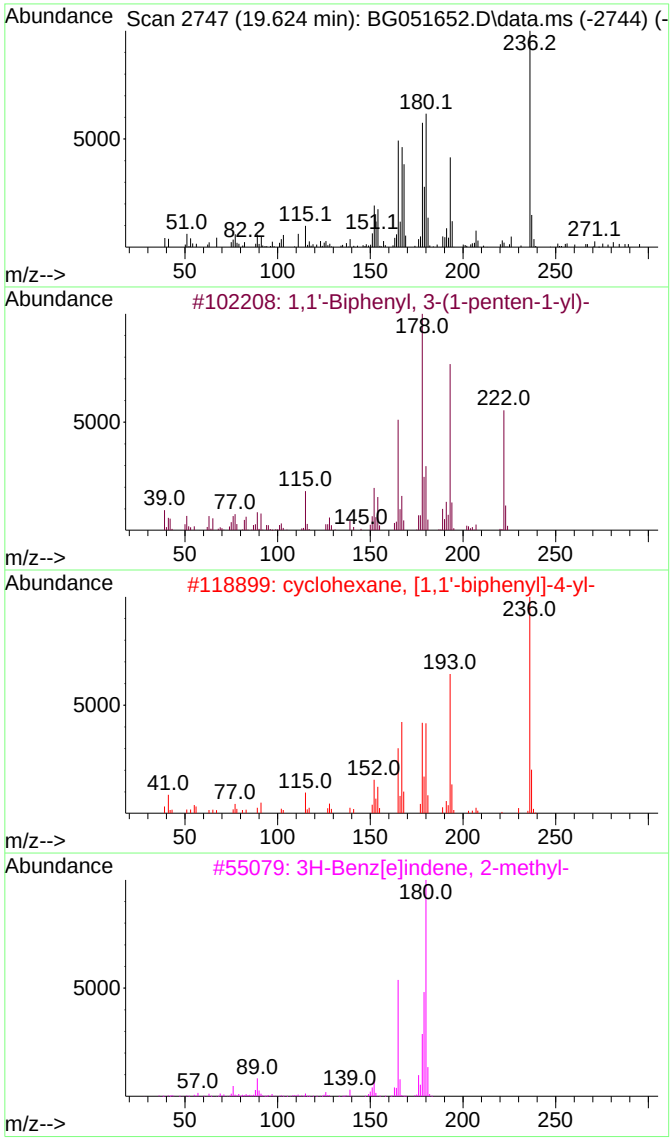
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

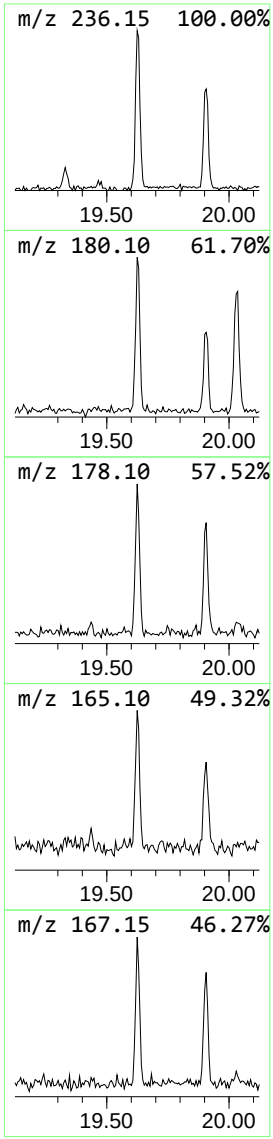
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 1,1'-Biphenyl, 3-(1-penten-... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.624	3.67 ng/ul	120561	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-(1-penten-1-yl)-	222	C17H18	1010466-38-5	84
2	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	58
3	3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	40
4	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	38
5	9,10-Anthracenedione, 1,4-dimethyl-	236	C16H12O2	001519-36-4	35





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

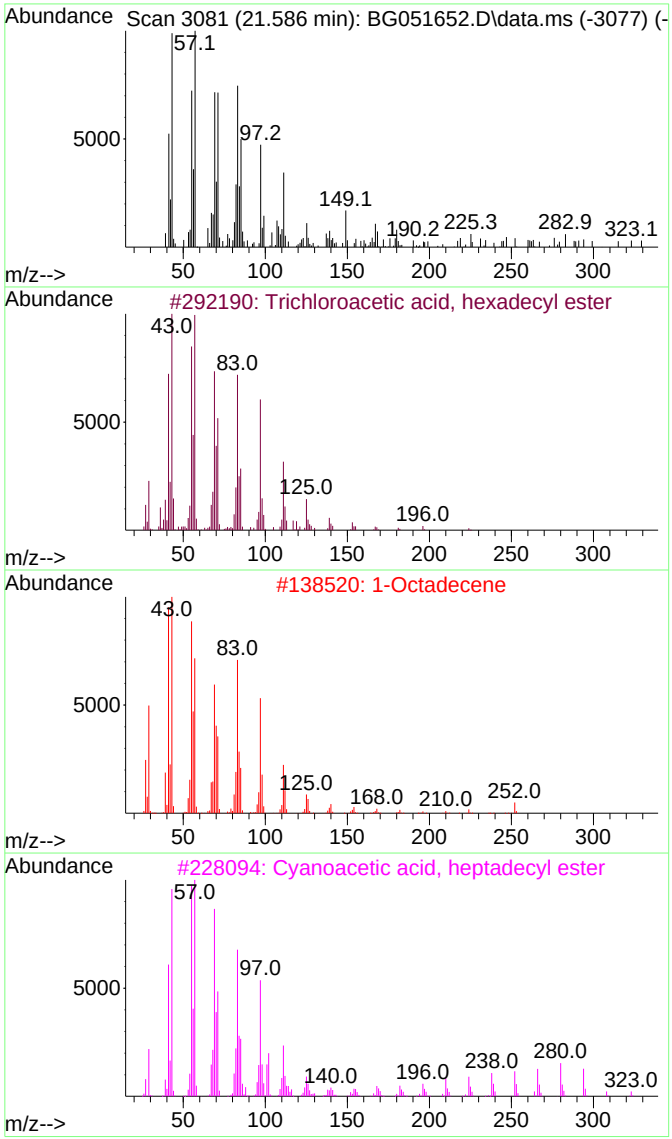
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

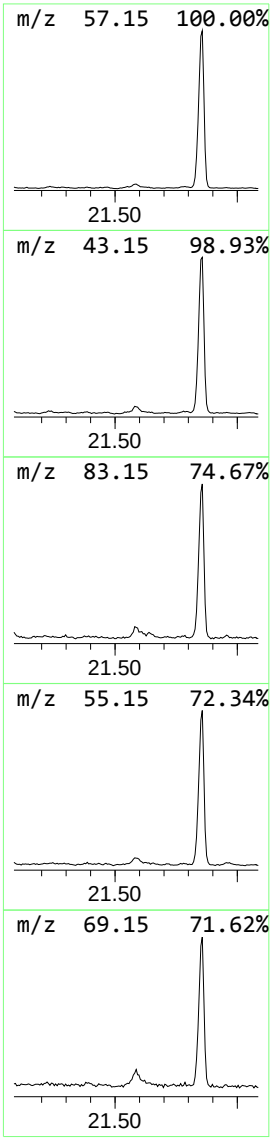
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Trichloroacetic acid, hexad... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	4.27 ng/ul	143086	Chrysene-d12	21.974

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
2	1-Octadecene	252	C18H36	000112-88-9	86
3	Cyanoacetic acid, heptadecyl ester	323	C20H37NO2	1010406-23-4	70
4	Docosyl octyl ether	438	C30H62O	1000406-38-9	68
5	1-Tetracosene	336	C24H48	010192-32-2	62





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Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

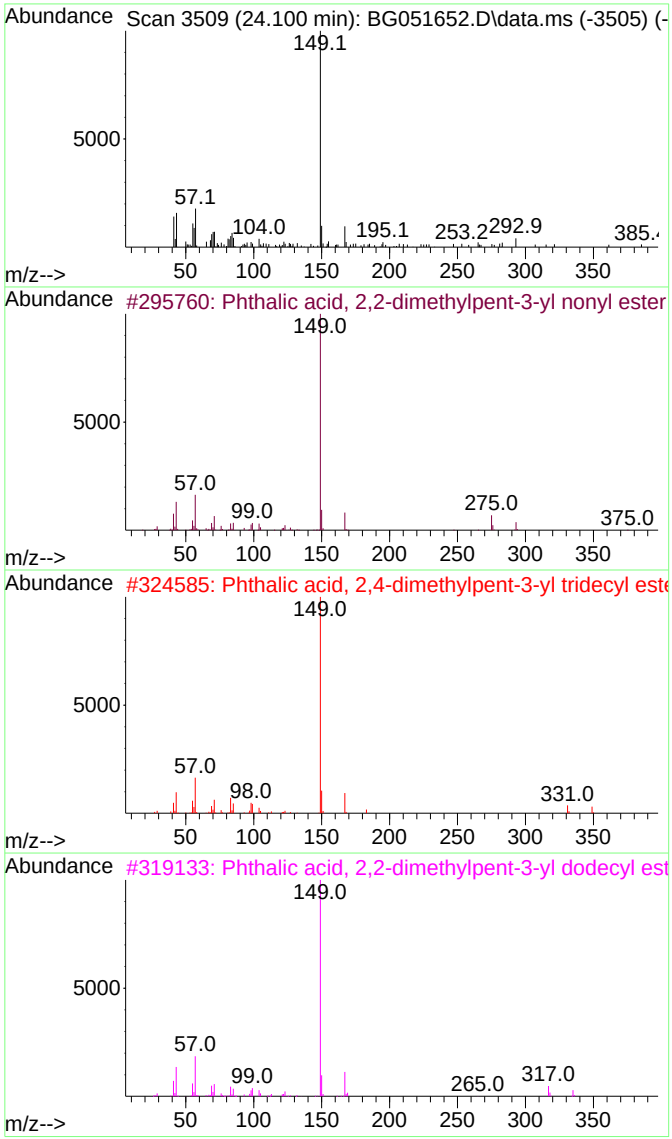
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

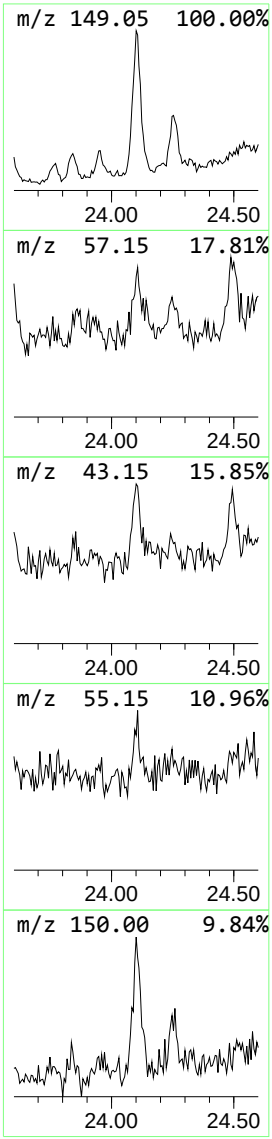
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Phthalic acid, 2,2-dimethyl... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.101	3.87 ng/ul	114507	Perylene-d12	25.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2,2-dimethylpent-...	390	C24H38O4	1000415-53-2	80
2	Phthalic acid, 2,4-dimethylpent-...	446	C28H46O4	1000356-85-2	72
3	Phthalic acid, 2,2-dimethylpent-...	432	C27H44O4	1000415-53-5	72
4	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	72
5	Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

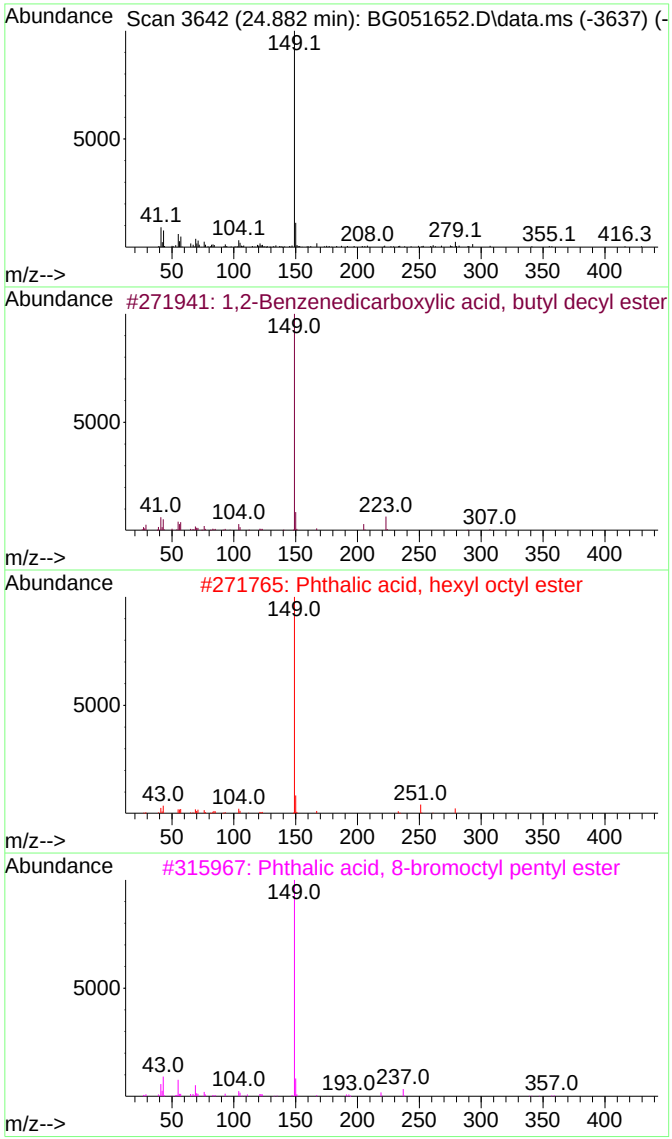
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

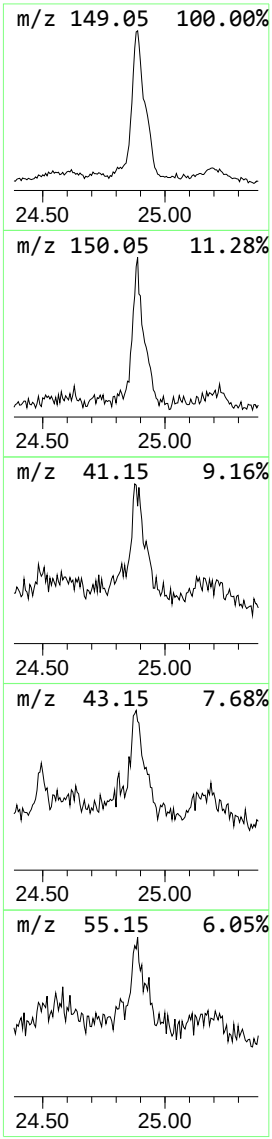
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.882	12.93 ng/ul	382268	Perylene-d12	25.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	80
2	Phthalic acid, hexyl octyl ester	362	C22H34O4	1000424-04-5	80
3	Phthalic acid, 8-bromoctyl penty...	426	C21H31BrO4	1000382-55-5	80
4	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	80
5	Phthalic acid, 7-bromoheptyl oct...	454	C23H35BrO4	1000415-52-2	80





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Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

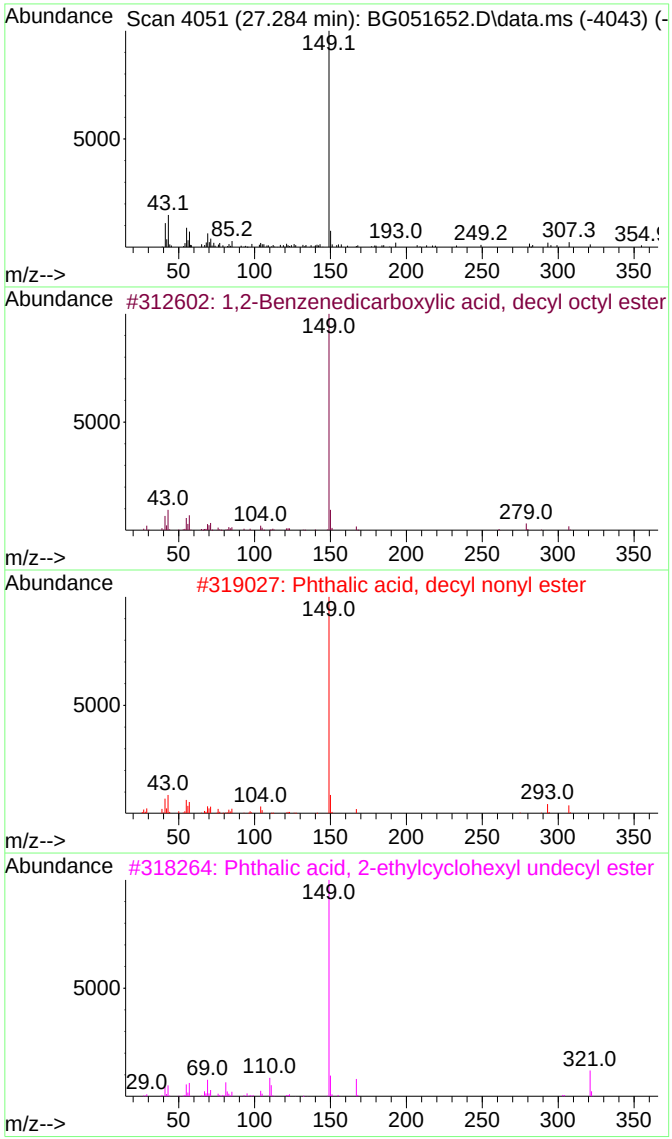
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

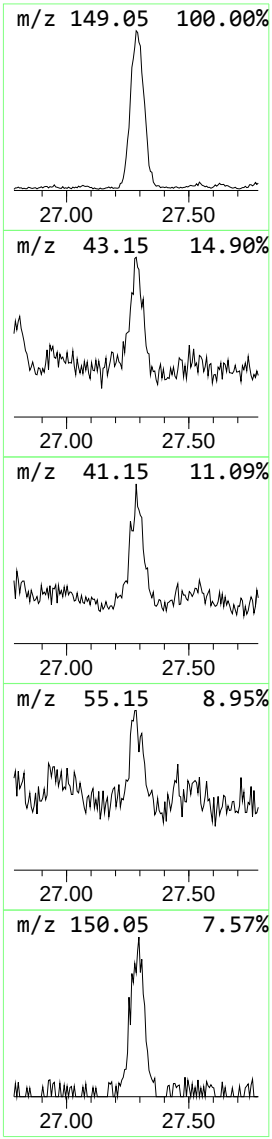
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 1,2-Benzenedicarboxylic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.284	8.27 ng/ul	244416	Perylene-d12	25.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	72
2	Phthalic acid, decyl nonyl ester	432	C27H44O4	1000308-89-8	72
3	Phthalic acid, 2-ethylcyclohexyl...	430	C27H42O4	1000315-36-1	64
4	Phthalic acid, hept-3-yl octyl e...	376	C23H36O4	1000356-99-2	64
5	Phthalic acid, 4-methylpent-2-yl...	404	C25H40O4	1000356-88-1	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051652.D
Acq On : 19 Dec 2021 7:01
Operator : CG/JU
Sample : M5154-09
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL89

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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
(DEL) Alkane: C...	6.518	3.8	ng/ul	67119	1	8.275	356390	20.0
unknown-01	6.742	6.4	ng/ul	114360	1	8.275	356390	20.0
(DEL) Alkane: C...	6.900	5.2	ng/ul	93373	1	8.275	356390	20.0
Benzene, propyl-	7.247	10.4	ng/ul	186133	1	8.275	356390	20.0
(DEL) Alkane: S...	7.306	3.9	ng/ul	69119	1	8.275	356390	20.0
Benzene, 1,2,3-...	7.488	6.8	ng/ul	121118	1	8.275	356390	20.0
Benzene, 1-ethy...	7.658	6.4	ng/ul	114764	1	8.275	356390	20.0
(DEL) Alkane: S...	8.181	3.2	ng/ul	57711	1	8.275	356390	20.0
(DEL) Alkane: S...	8.469	3.3	ng/ul	59160	1	8.275	356390	20.0
(DEL) Alkane: S...	8.527	3.1	ng/ul	55908	1	8.275	356390	20.0
(DEL) Alkane: C...	8.574	4.4	ng/ul	78798	1	8.275	356390	20.0
Indane	8.657	12.4	ng/ul	220143	1	8.275	356390	20.0
unknown-02	8.815	7.4	ng/ul	131289	1	8.275	356390	20.0
4-Methyl-3-hept...	8.868	4.8	ng/ul	85207	1	8.275	356390	20.0
Sulfurous acid,...	9.044	5.7	ng/ul	102028	1	8.275	356390	20.0
(DEL) Alkane: S...	9.514	16.7	ng/ul	298027	1	8.275	356390	20.0
unknown-03	9.644	3.7	ng/ul	66030	1	8.275	356390	20.0
3-Phenyl-2-prop...	9.767	6.9	ng/ul	123377	2	11.112	356601	20.0
(DEL) Alkane: S...	9.931	3.4	ng/ul	60419	2	11.112	356601	20.0
(DEL) Alkane: S...	10.443	3.1	ng/ul	55798	2	11.112	356601	20.0
unknown-04	10.513	7.5	ng/ul	134157	2	11.112	356601	20.0
(DEL) Alkane: S...	12.017	4.2	ng/ul	75387	2	11.112	356601	20.0
(DEL) Alkane: S...	12.123	6.6	ng/ul	117693	2	11.112	356601	20.0
(DEL) Alkane: S...	12.504	12.8	ng/ul	228787	2	11.112	356601	20.0
Benzenamine, 2,...	13.350	2.6	ng/ul	79580	3	14.907	616369	20.0
(DEL) Alkane: S...	13.444	3.5	ng/ul	108042	3	14.907	616369	20.0
Naphthalene, 2,...	14.073	5.3	ng/ul	164404	3	14.907	616369	20.0
Benzenamine, 2,...	14.237	6.8	ng/ul	208735	3	14.907	616369	20.0
Carbonic acid, ...	14.378	4.0	ng/ul	124452	3	14.907	616369	20.0
Naphthalene, 1,...	15.295	4.2	ng/ul	129028	3	14.907	616369	20.0
Naphthalene, 2,...	15.700	4.4	ng/ul	134994	3	14.907	616369	20.0
unknown-05	15.841	3.4	ng/ul	103418	3	14.907	616369	20.0
(DEL) Alkane: S...	16.147	6.4	ng/ul	197965	3	14.907	616369	20.0
(DEL) Alkane: S...	16.628	11.1	ng/ul	364678	4	17.656	657672	20.0
4-tert-Butylphe...	16.722	10.1	ng/ul	332121	4	17.656	657672	20.0
unknown-06	16.775	8.3	ng/ul	273962	4	17.656	657672	20.0
4-(7-Methylocty...	16.840	5.7	ng/ul	187664	4	17.656	657672	20.0
unknown-07	17.034	5.4	ng/ul	177196	4	17.656	657672	20.0
Phenol, 4-(1,1,...	17.110	4.9	ng/ul	160594	4	17.656	657672	20.0
(DEL) Alkane: S...	17.451	4.0	ng/ul	132021	4	17.656	657672	20.0
Benzene, (1-met...	17.545	4.7	ng/ul	152947	4	17.656	657672	20.0
n-Hexadecanoic ...	18.526	3.8	ng/ul	124250	4	17.656	657672	20.0
1,1'-Biphenyl, ...	19.624	3.7	ng/ul	120561	4	17.656	657672	20.0
Trichloroacetic...	21.586	4.3	ng/ul	143086	5	21.974	669547	20.0
Phthalic acid, ...	24.101	3.9	ng/ul	114507	6	25.481	591198	20.0
1,2-Benzenedica...	24.882	12.9	ng/ul	382268	6	25.481	591198	20.0
1,2-Benzenedica...	27.284	8.3	ng/ul	244416	6	25.481	591198	20.0