LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

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-BG062022.M
Title : SVOA CALIBRATION

Signal : TIC: BG054034.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.493	13	18	22	rVB4	4560	7251	0.57%	0.061%
2	3.911	85	89	102	rBV	27318	50889	3.99%	0.426%
3	4.152	126	130	135	rBV3	2138	3414	0.27%	0.029%
4	5.162	297	302	309	rVB6	1343	3332	0.26%	0.028%
5	5.709	389	395	405	rVV	34163	61551	4.83%	0.515%
6	7.230	647	654	662	rBV2	30661	54675	4.29%	0.458%
7	7.395	675	682	689	rBV	79645	140738	11.03%	1.179%
8	7.606	710	718	726	rBV	89984	156898	12.30%	1.314%
9	7.724	730	738	745	rVB	51729	89240	7.00%	0.747%
10	8.076	791	798	805	rBV	69544	125843	9.87%	1.054%
11	8.194	812	818	825	rBV	18781	32376	2.54%	0.271%
12	8.452	856	862	868	rVV	22771	38238	3.00%	0.320%
13	8.570	877	882	887	rBV2	12633	19543	1.53%	0.164%
14	8.717	900	907	911	rBV2	6440	10828	0.85%	0.091%
15	8.776	911	917	928	rVB	94393	169211	13.27%	1.417%
16	9.034	955	961	965	rBV	26729	44889	3.52%	0.376%
17	9.081	965	969	975	rVV	18953	31493	2.47%	0.264%
18	9.181	977	986	990	rBV	68234	122914	9.64%	1.029%
19	9.234	990	995	1010	rVB2	112042	263589	20.67%	2.207%
20	9.428	1023	1028	1032	rVB6	2437	4009	0.31%	0.034%
21	9.522	1037	1044	1051	rBV4	8301	17613	1.38%	0.148%
22	9.669	1063	1069	1070	rVV2	2793	3860	0.30%	0.032%
23	9.704	1070	1075	1081	rVV	56305	98204	7.70%	0.822%
24	9.768	1081	1086	1093	rVV	81224	140247	11.00%	1.175%
25	9.957	1111	1118	1127	rVB	95421	176358	13.83%	1.477%
26	10.074	1131	1138	1141	rBV4	6000	9014	0.71%	0.075%
27	10.127	1143	1147	1158	rVB2	16352	31153	2.44%	0.261%
28	10.286	1165	1174	1180	rBV2	118846	231512	18.15%	1.939%
29	10.350	1180	1185	1189	rVB3	7209	11513	0.90%	0.096%
30	10.444	1194	1201	1204	rVV4	2868	6305	0.49%	0.053%
31	10.503	1204	1211	1219	rVV	158981	311478	24.42%	2.609%
32	10.579	1219	1224	1231	rVB	5203	8294	0.65%	0.069%
33	10.879	1265	1275	1280	rBV	115063	230594	18.08%	1.931%
34	10.932	1280	1284	1291	rVV	163719	293672	23.03%	2.459%
35	11.008	1291	1297	1307	rVV	129290	249430	19.56%	2.089%
36	11.096	1307	1312	1319	rVB2	2826	5032	0.39%	0.042%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

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-BG062022.M
Title : SVOA CALIBRATION

37	11.361	1353	1357	1361	rBV2	2079	3347	0.26%	0.028%
38	11.502	1379	1381	1386	rVV2	1758	3232	0.25%	0.027%
39	12.260	1504	1510	1514	rBV3	3181	5472	0.43%	0.046%
40	12.424	1534	1538	1541	rBV	2971	3867	0.30%	0.032%
41	12.465	1541	1545	1549	rVV	3558	5390	0.42%	0.045%
42	12.530	1552	1556	1561	rVB2	3043	5221	0.41%	0.044%
43	12.583	1561	1565	1571	rBV2	7246	11621	0.91%	0.097%
44	12.741	1585	1592	1598	rVV4	28779	51433	4.03%	0.431%
45	13.041	1637	1643	1649	rBV4	6811	11919	0.93%	0.100%
46	13.106	1649	1654	1658	rVV4	2127	3541	0.28%	0.030%
47	13.153	1658	1662	1669	rVV3	15658	26505	2.08%	0.222%
48	13.235	1673	1676	1679	rVV2	2119	2963	0.23%	0.025%
49	13.276	1679	1683	1691	rVB3	3706	6837	0.54%	0.057%
50	13.511	1717	1723	1730	rVB3	5217	9028	0.71%	0.076%
51	13.658	1744	1748	1753	rBV3	7956	13012	1.02%	0.109%
52	13.717	1753	1758	1764	rBV3	11588	21574	1.69%	0.181%
53	13.823	1770	1776	1779	rBV2	8238	14221	1.12%	0.119%
54	13.864	1779	1783	1788	rVV2	11687	19570	1.53%	0.164%
55	13.928	1790	1794	1800	rVV2	18472	35962	2.82%	0.301%
56	14.005	1803	1807	1815	rVV5	9798	24506	1.92%	0.205%
57	14.099	1816	1823	1831	rVB	355048	537183	42.12%	4.499%
58	14.293	1850	1856	1859	rBV4	3180	5709	0.45%	0.048%
59	14.334	1859	1863	1867	rVV2	26796	47139	3.70%	0.395%
60	14.392	1867	1873	1880	rVV	374486	628222	49.26%	5.261%
61	14.469	1880	1886	1890	rVV5	6342	11156	0.87%	0.093%
62	14.516	1890	1894	1903	rVB3	7383	15656	1.23%	0.131%
63	14.698	1916	1925	1933	rVB	222743	368722	28.91%	3.088%
64	14.886	1946	1957	1966	rVV5	43113	106616	8.36%	0.893%
65	15.121	1995	1997	2000	rVV3	2835	3308	0.26%	0.028%
66	15.162	2000	2004	2006	rVV3	1896	3133	0.25%	0.026%
67	15.203	2006	2011	2016	rVB5	6138	11594	0.91%	0.097%
68	15.391	2032	2043	2053	rVB2	13570	29575	2.32%	0.248%
69	15.503	2057	2062	2065	rVV3	2242	4416	0.35%	0.037%
70	15.573	2068	2074	2080	rVB4	3118	7374	0.58%	0.062%
71	15.685	2086	2093	2102	rBV	528583	849891	66.64%	7.118%
72	15.797	2105	2112	2121	rBV	163379	249383	19.55%	2.089%
73	15.926	2129	2134	2140	rVB3	5797	8212	0.64%	0.069%
74	16.014	2144	2149	2155	rBV3	5551	7360	0.58%	0.062%
75	16.085	2155	2161	2168	rBV2	8864	14586	1.14%	0.122%
76	17.025	2319	2321	2329	rVB3	2159	3725	0.29%	0.031%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

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-BG062022.M
Title : SVOA CALIBRATION

77	17.442	2385	2392	2400	rVV	314824	492221	38.59%	4.122%
78	17.542	2402	2409	2420	rVB	620197	978876	76.75%	8.198%
79	18.329	2538	2543	2550	rBV3	18842	31655	2.48%	0.265%
80	18.394	2552	2554	2561	rVB2	2564	3883	0.30%	0.033%
81	18.922	2639	2644	2649	rVV5	2247	4700	0.37%	0.039%
82	19.387	2720	2723	2730	rBV3	9717	14277	1.12%	0.120%
83	19.457	2730	2735	2743	rVB	9823	17623	1.38%	0.148%
84	19.598	2754	2759	2764	rBV5	8758	14041	1.10%	0.118%
85	19.733	2778	2782	2788	rVB5	2946	5428	0.43%	0.045%
86	19.827	2790	2798	2809	rBV	835676	1265642	99.23%	10.599%
87	20.844	2967	2971	2973	rBV3	2879	4901	0.38%	0.041%
88	20.961	2989	2991	2995	rVB4	2370	2962	0.23%	0.025%
89	21.355	3052	3058	3066	rBV2	48927	82967	6.51%	0.695%
90	21.431	3068	3071	3079	rVB4	7829	14394	1.13%	0.121%
91	21.713	3112	3119	3127	rBV	336391	600010	47.04%	5.025%
92	22.530	3255	3258	3264	rBV6	3829	7527	0.59%	0.063%
93	23.229	3374	3377	3379	rBV4	5798	5875	0.46%	0.049%
94	24.052	3511	3517	3524	rVB4	11004	21546	1.69%	0.180%
95	24.751	3624	3636	3652	rVV2	452418	1275407	100.00%	10.681%
96	24.974	3663	3674	3689	rBV2	204510	615713	48.28%	5.156%
97	25.315	3730	3732	3738	rBV5	1623	3358	0.26%	0.028%
98	26.167	3869	3877	3878	rBV5	11337	21670	1.70%	0.181%
99	30.574	4623	4627	4630	rBV5	2535	4839	0.38%	0.041%
100	31.425	4768	4772	4776	rBV6	1942	3831	0.30%	0.032%

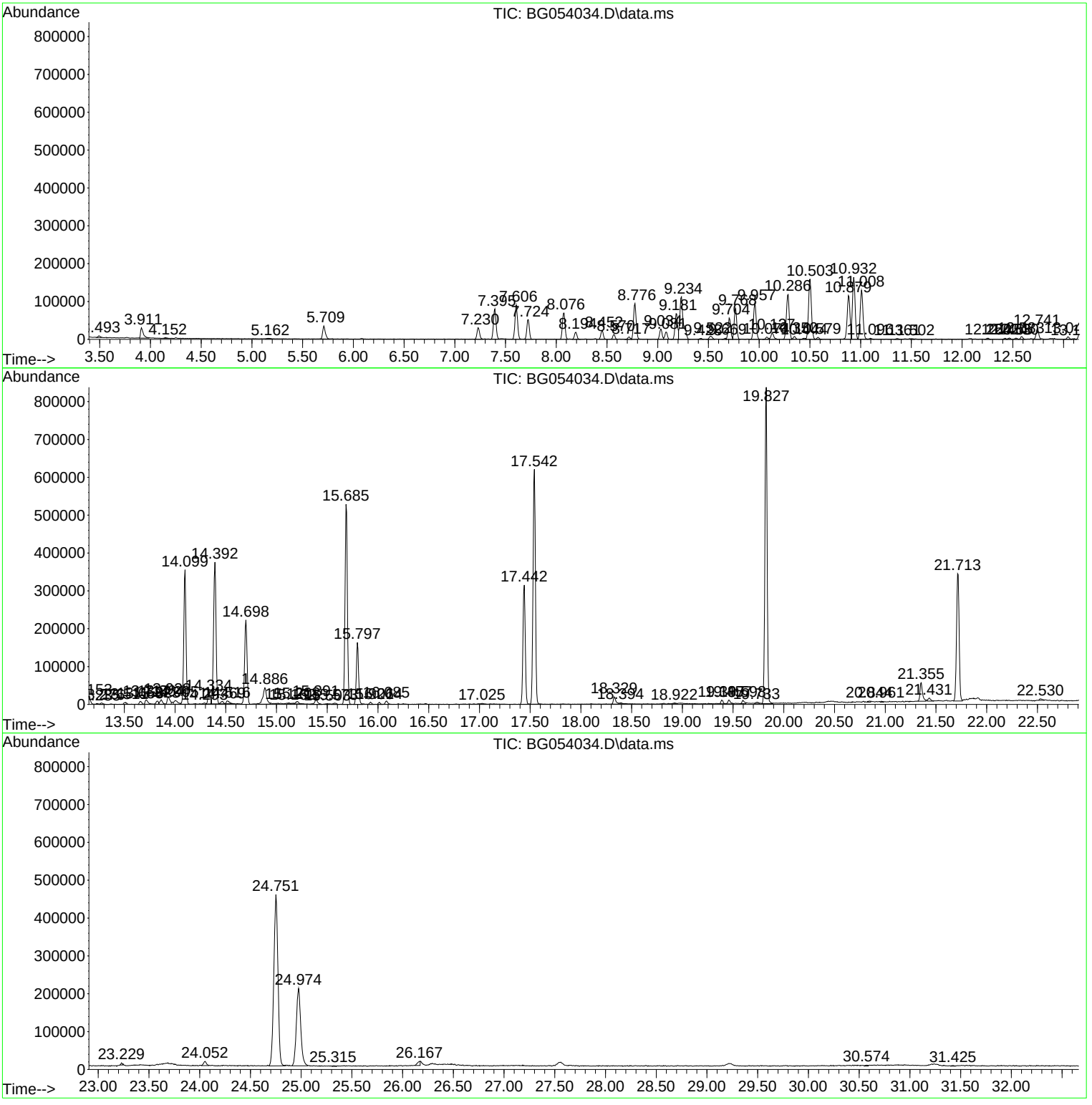
Sum of corrected areas: 11940727

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

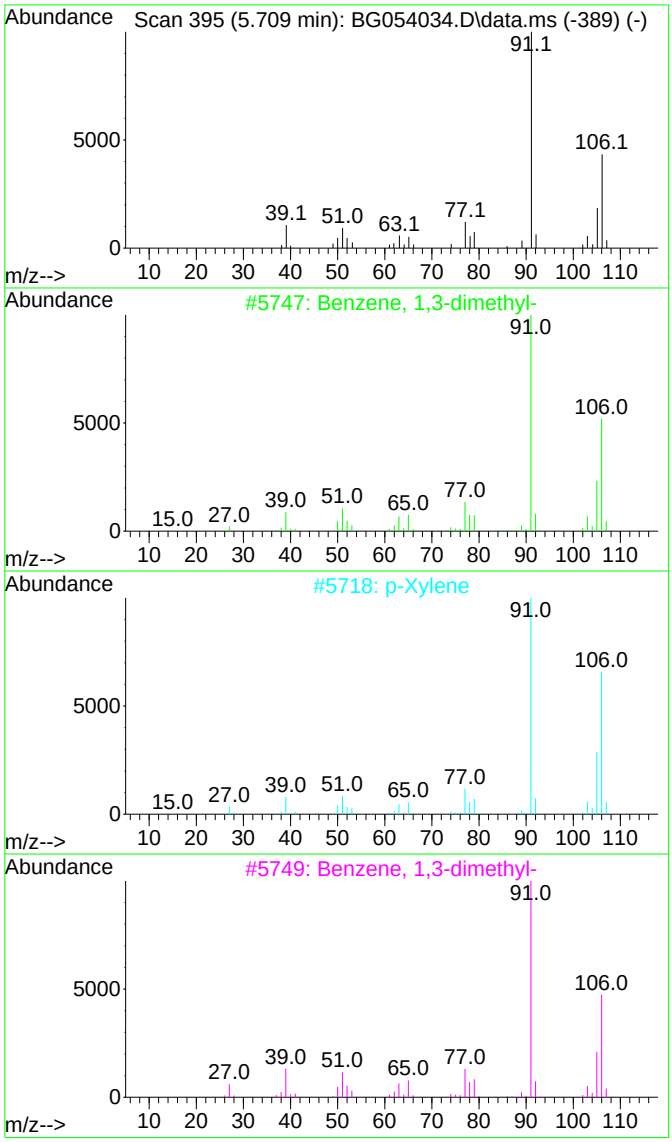
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

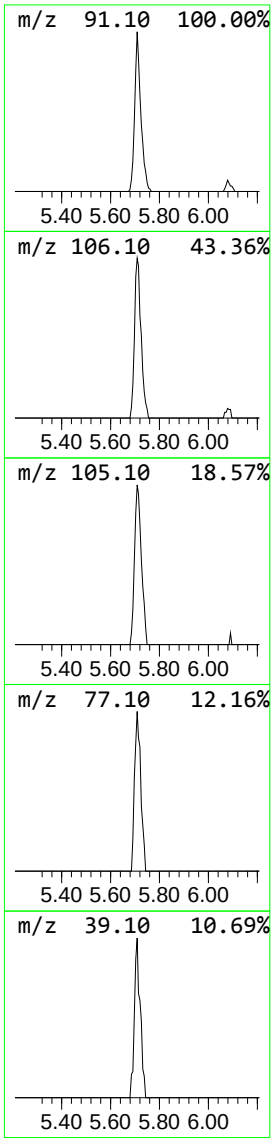
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.709	9.78 ng/ul	61551	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	94
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4	p-Xylene	106	C8H10	000106-42-3	91
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

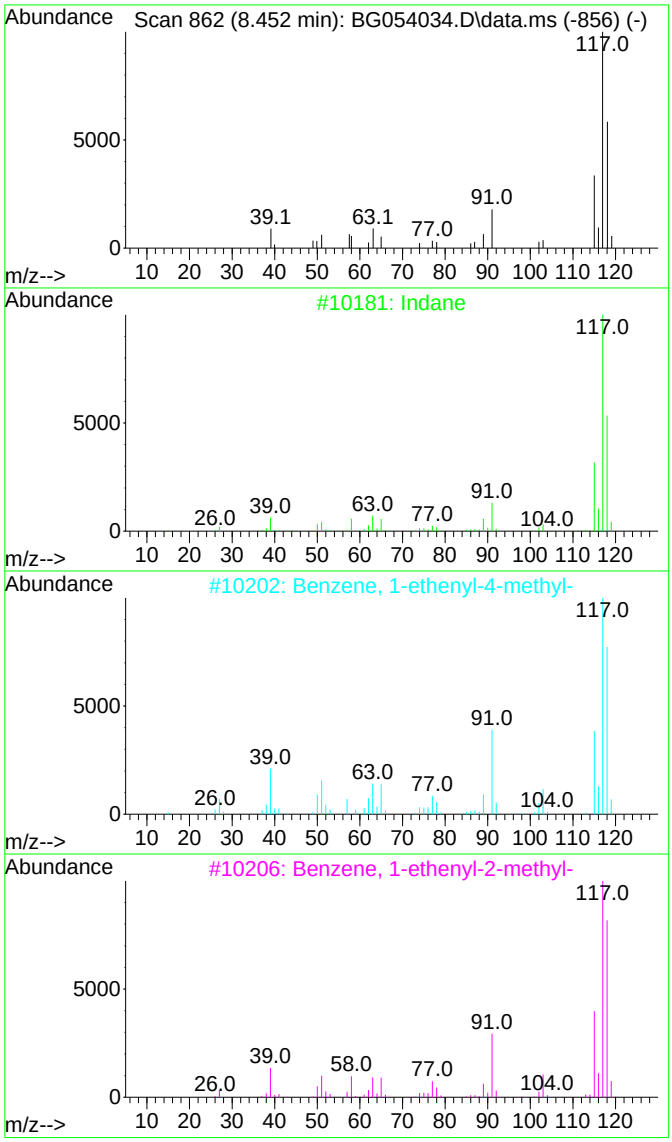
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

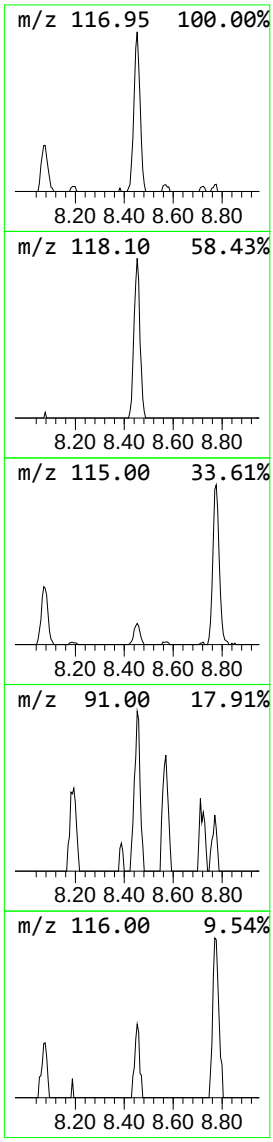
****

Peak Number 4 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	6.08 ng/ul	38238	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	87
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83
4	Indane	118	C9H10	000496-11-7	72
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

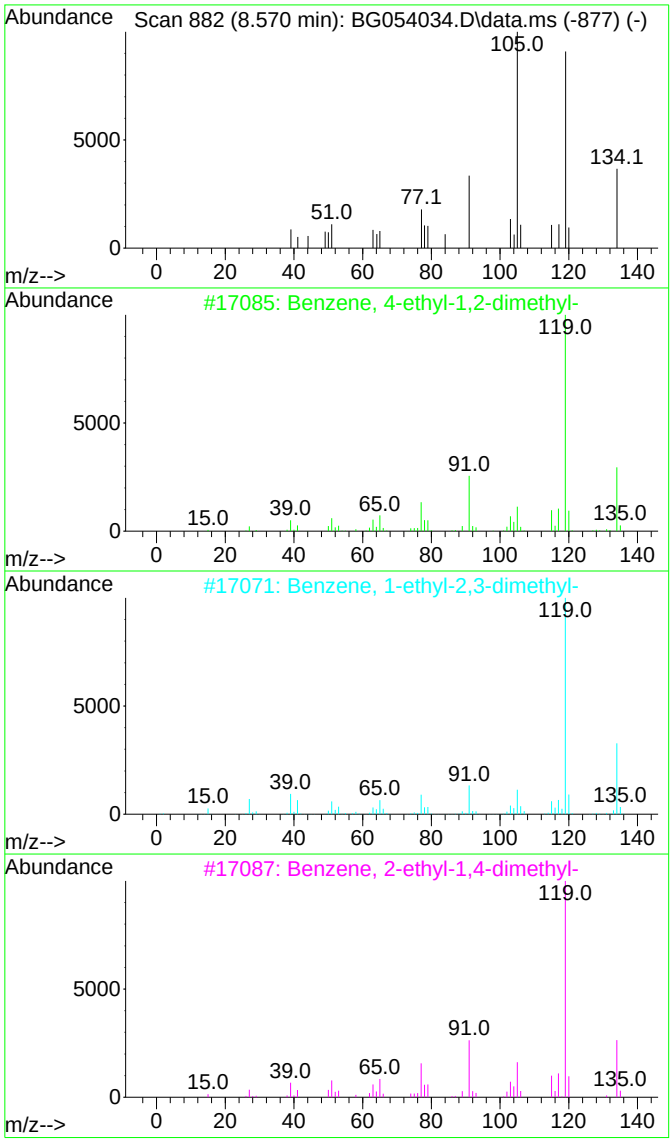
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

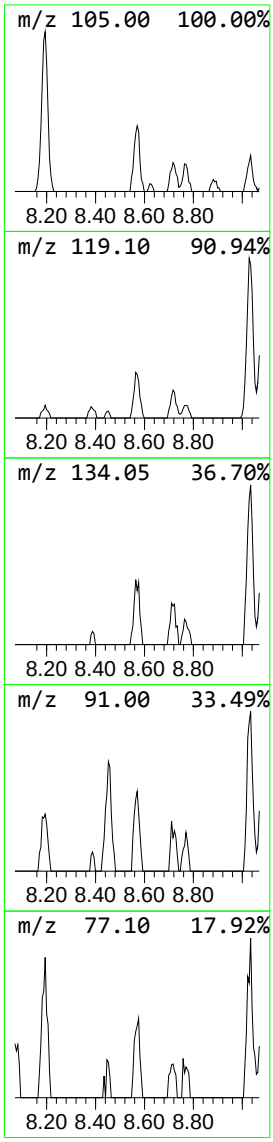
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.570	3.11 ng/ul	19543	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
5	o-Cymene	134	C10H14	000527-84-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

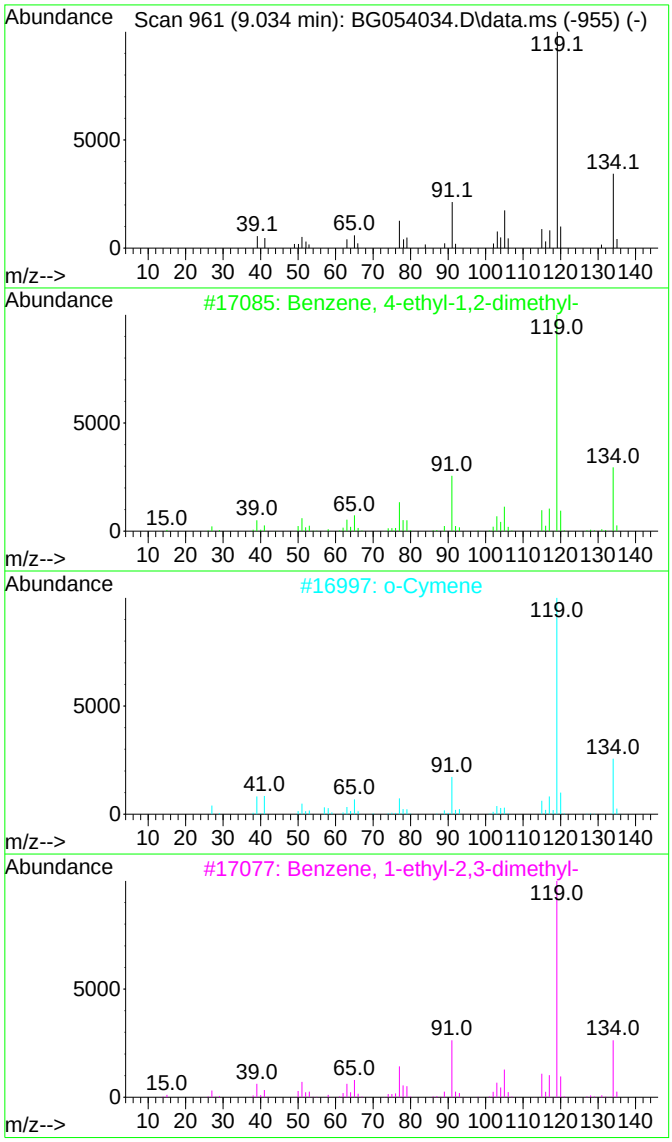
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

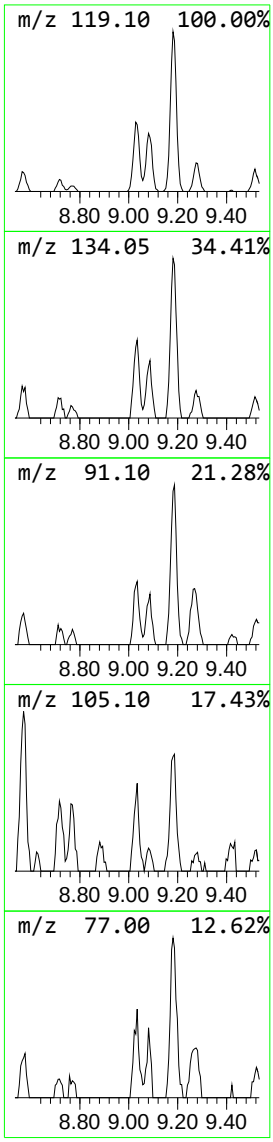
****

Peak Number 6 o-Cymene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	7.13 ng/ul	44889	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

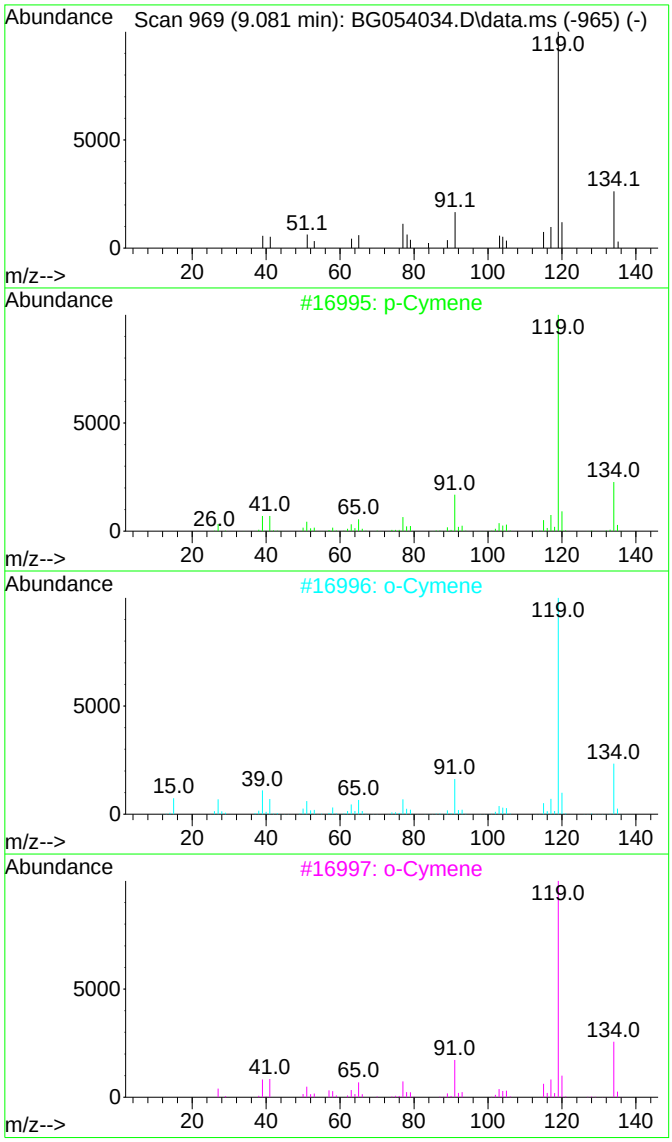
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

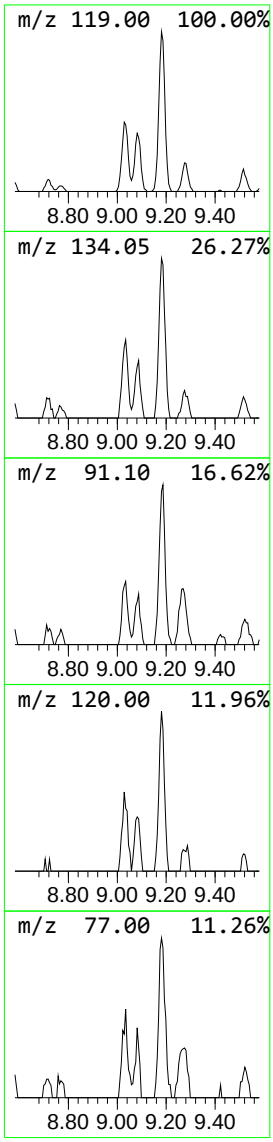
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.081	5.01 ng/ul	31493	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	91
2	o-Cymene	134	C10H14	000527-84-4	91
3	o-Cymene	134	C10H14	000527-84-4	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	o-Cymene	134	C10H14	000527-84-4	91





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Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

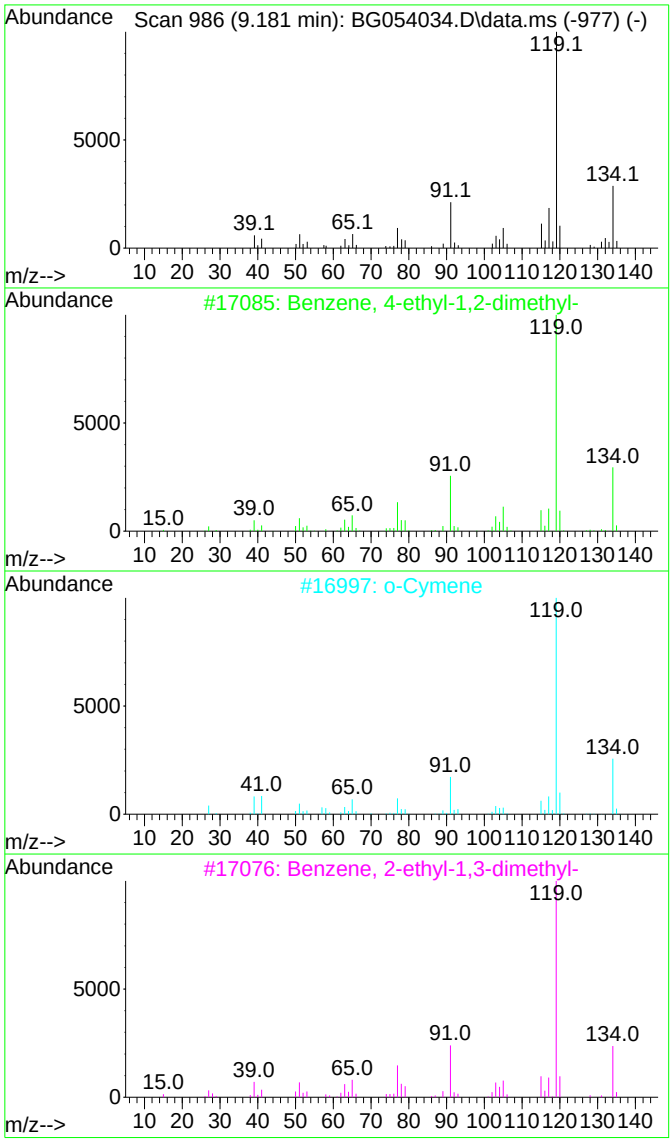
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

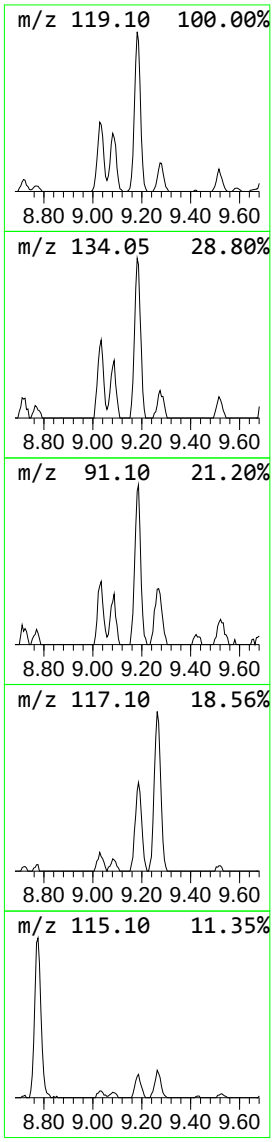
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	19.53 ng/ul	122914	1,4-Dichlorobenzene-d4	8.076

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
5	o-Cymene	134	C10H14	000527-84-4	90





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Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

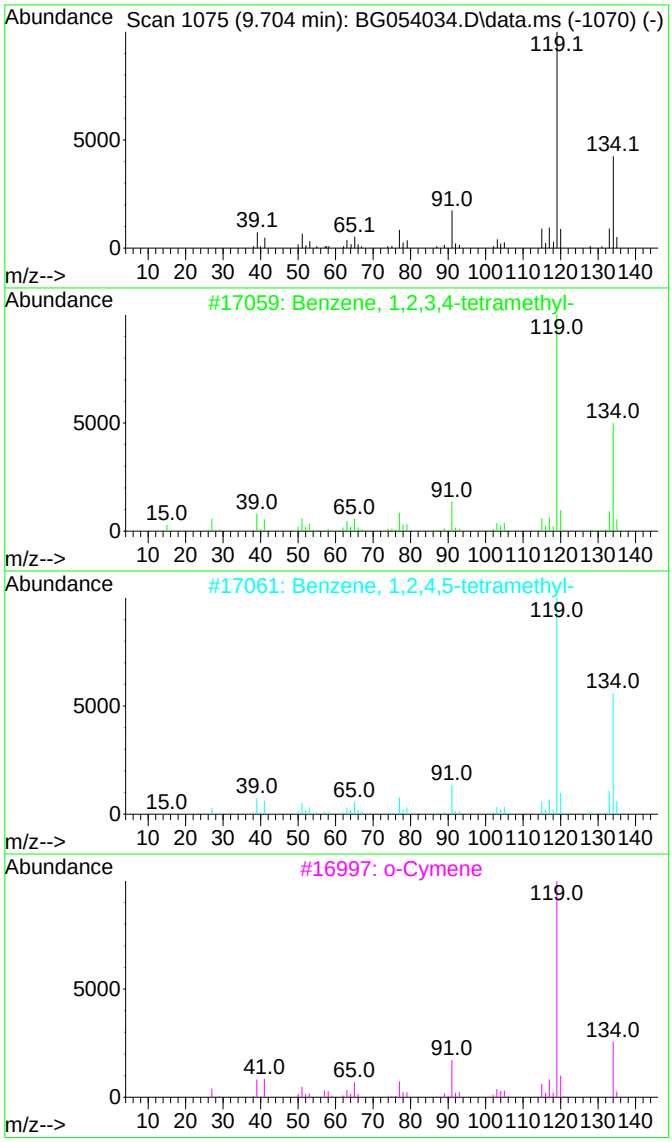
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

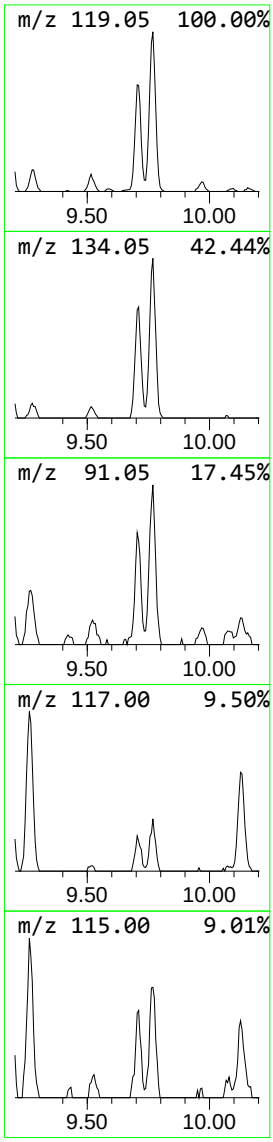
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.704	8.52 ng/ul	98204	Naphthalene-d8	10.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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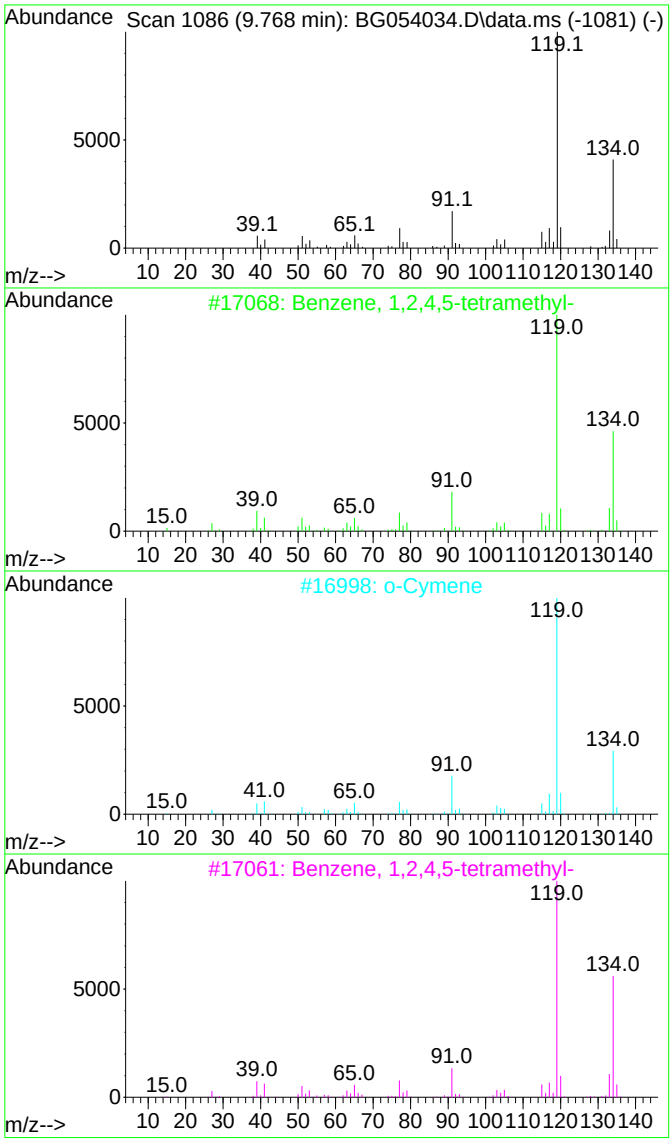
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

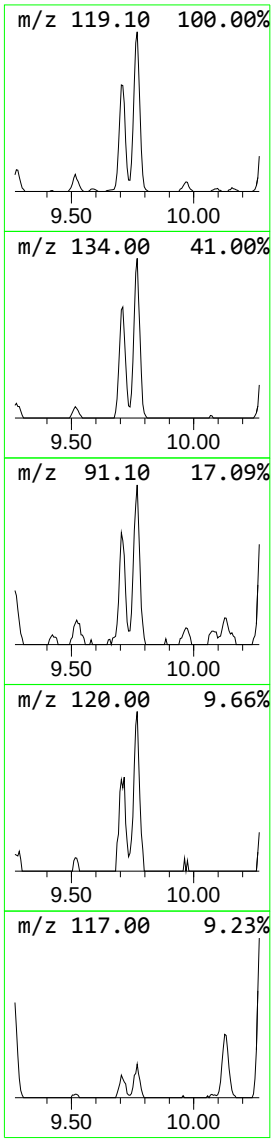
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.768	12.16 ng/ul	140247	Naphthalene-d8	10.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	o-Cymene	134	C10H14	000527-84-4	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





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Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

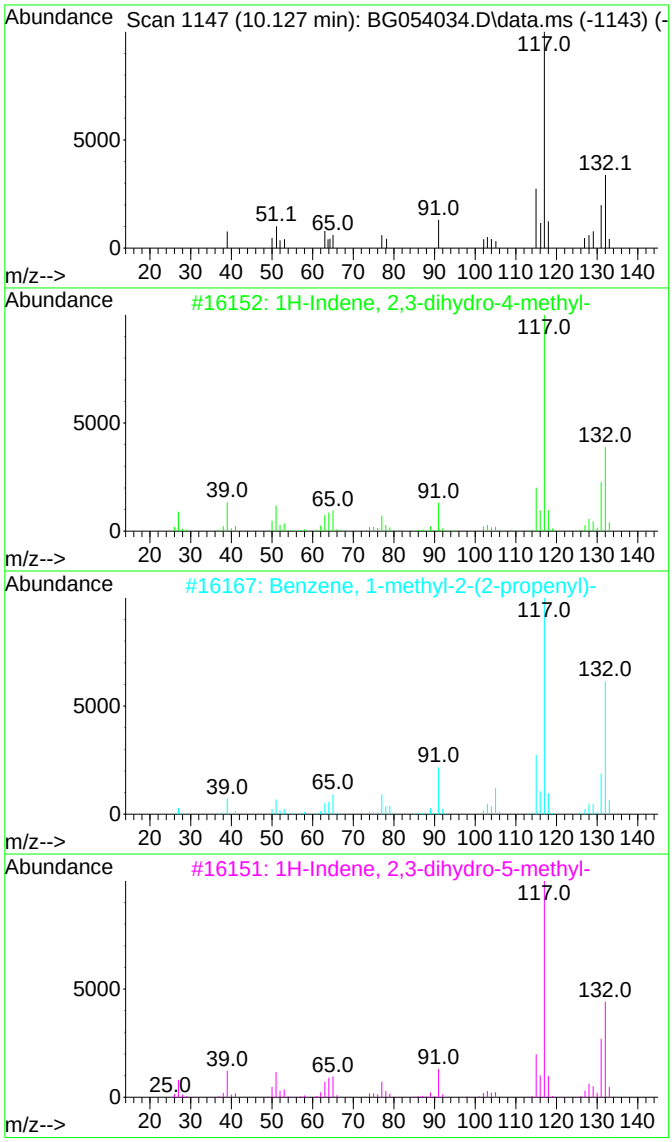
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

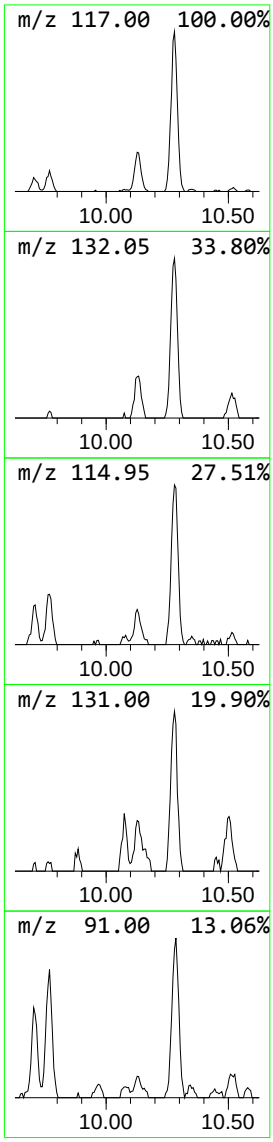
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.127	2.70 ng/ul	31153	Naphthalene-d8	10.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





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Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

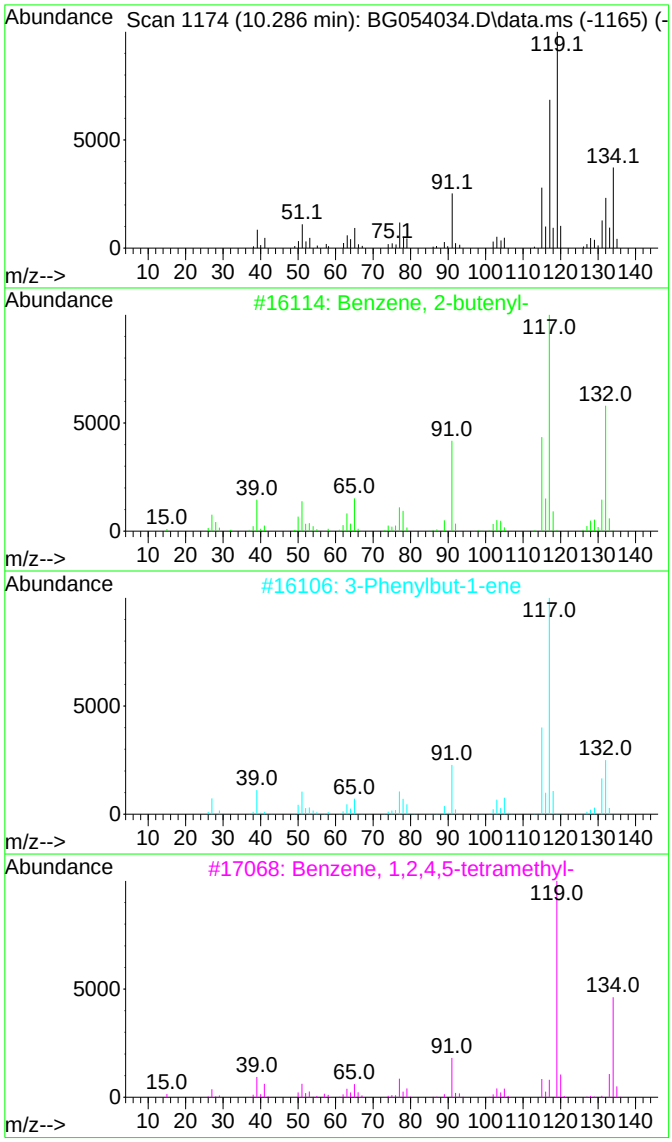
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

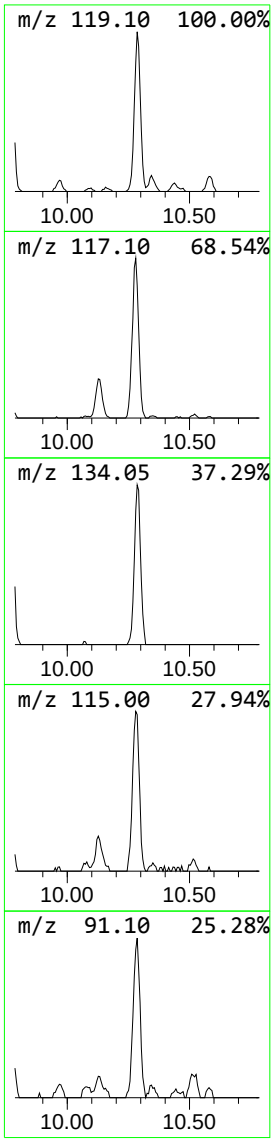
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-butenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.286	20.08 ng/ul	231512	Naphthalene-d8	10.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
4	o-Cymene	134	C10H14	000527-84-4	55
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55





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Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

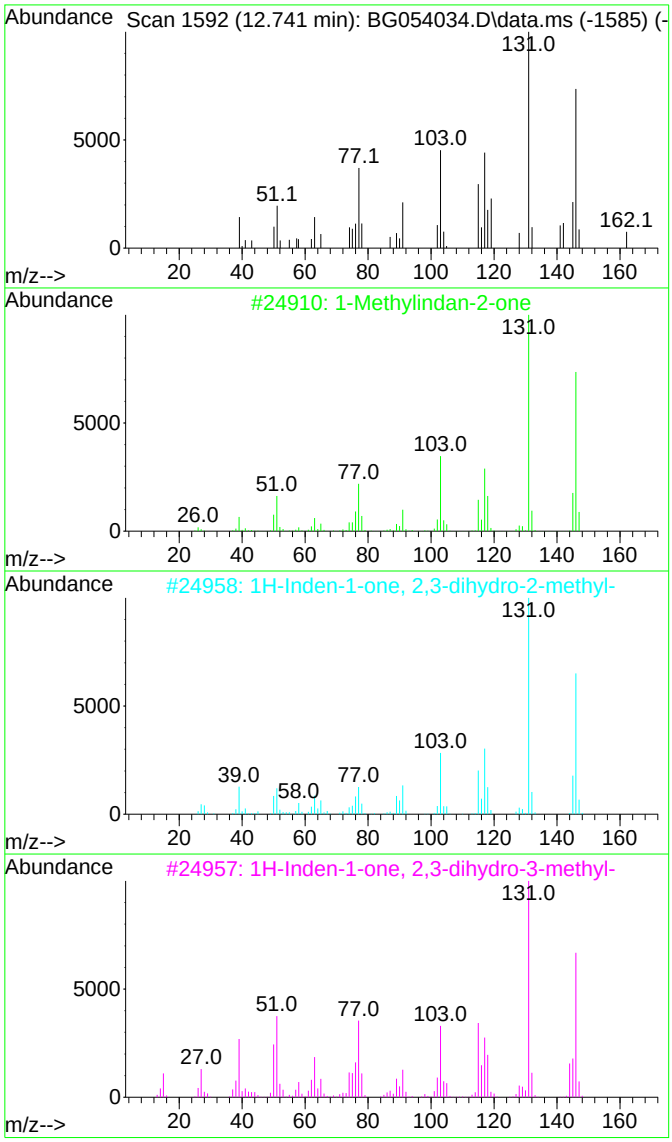
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

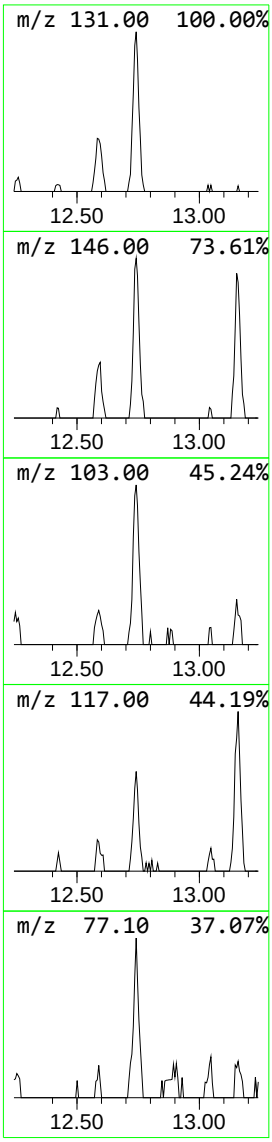
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Methylindan-2-one Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.742	4.46 ng/ul	51433	Naphthalene-d8	10.879

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	94
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	91
3	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	76
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	52





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Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

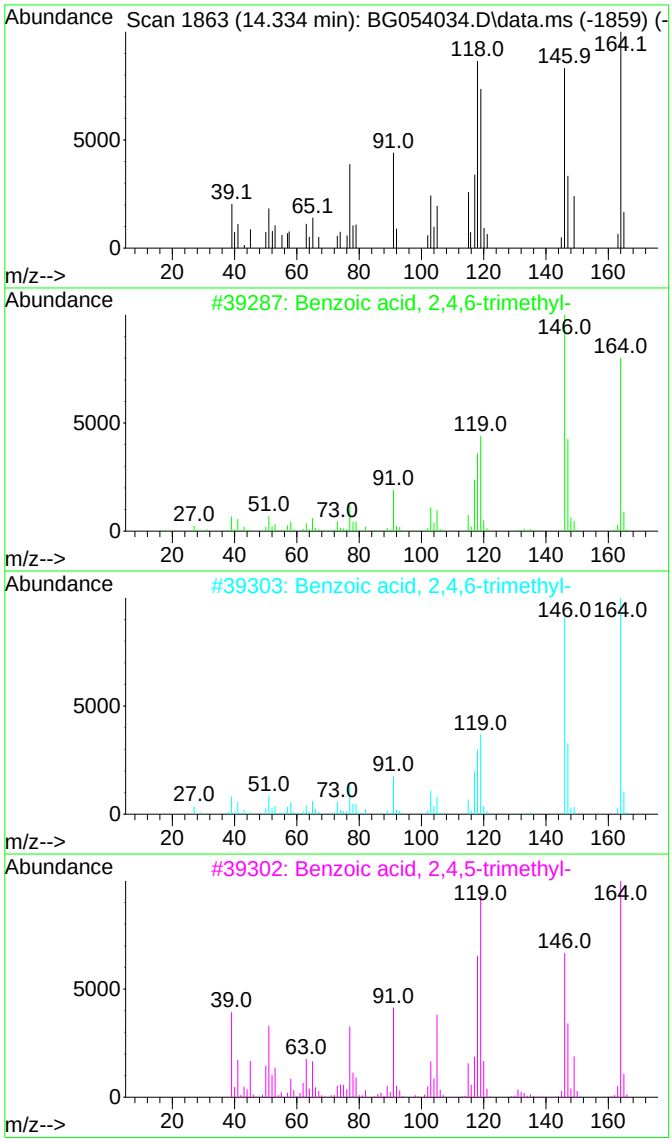
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

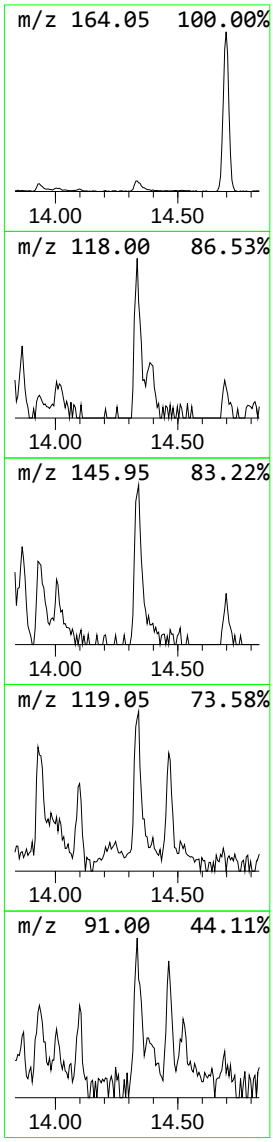
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.334	2.56 ng/ul	47139	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	91
2	Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	87
3	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	74
4	Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	64
5	2-Propenoic acid, 3-(2-hydroxyph...	164	C9H8O3	000614-60-8	49





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Operator : CG/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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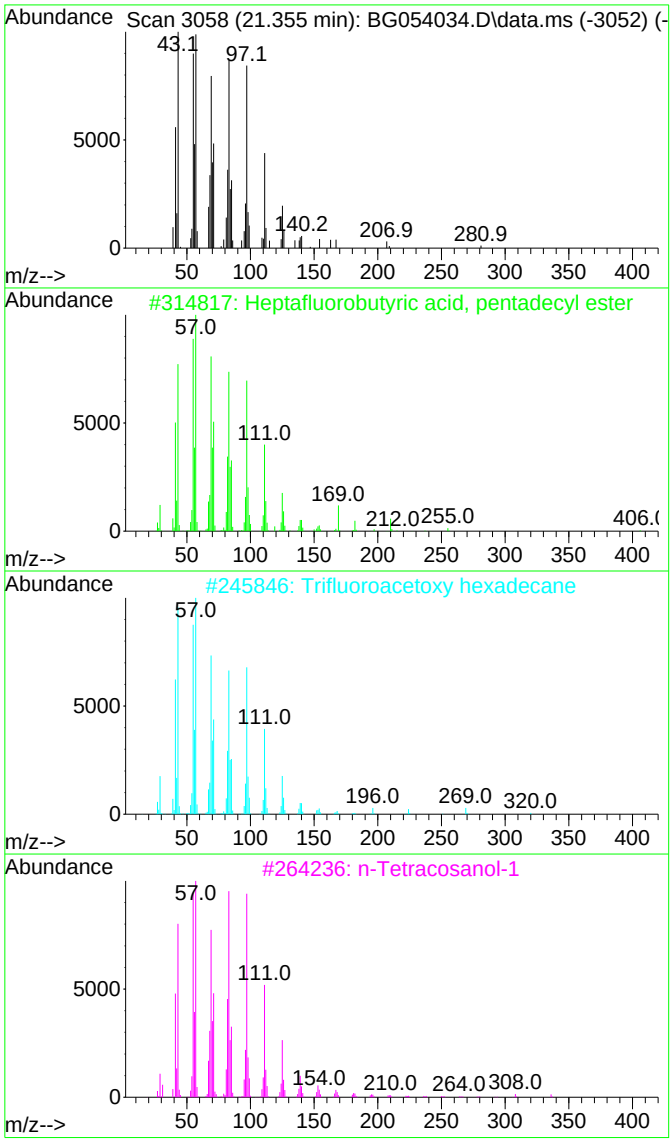
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
Quant Title : SVOA CALIBRATION

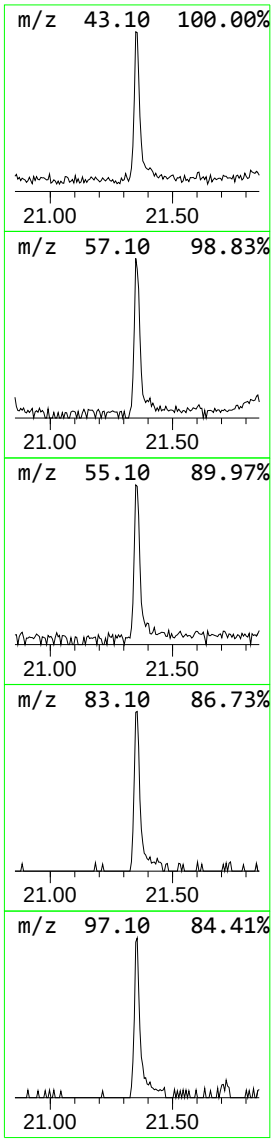
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Heptafluorobutyric acid, pe... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.355	2.77 ng/ul	82967	Chrysene-d12	21.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062322\
Data File : BG054034.D
Acq On : 24 Jun 2022 5:20
Operator : CG/JU
Sample : N3400-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.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
Benzene, 1,3-di...	5.709	9.8	ng/ul	61551	1	8.076	125843	20.0
Indane	8.452	6.1	ng/ul	38238	1	8.076	125843	20.0
Benzene, 4-ethy...	8.570	3.1	ng/ul	19543	1	8.076	125843	20.0
o-Cymene	9.034	7.1	ng/ul	44889	1	8.076	125843	20.0
p-Cymene	9.081	5.0	ng/ul	31493	1	8.076	125843	20.0
Benzene, 2-ethy...	9.181	19.5	ng/ul	122914	1	8.076	125843	20.0
Benzene, 1,2,3,...	9.704	8.5	ng/ul	98204	2	10.879	230594	20.0
Benzene, 1,2,4,...	9.768	12.2	ng/ul	140247	2	10.879	230594	20.0
1H-Indene, 2,3-...	10.127	2.7	ng/ul	31153	2	10.879	230594	20.0
Benzene, 2-bute...	10.286	20.1	ng/ul	231512	2	10.879	230594	20.0
1-Methylindan-2...	12.742	4.5	ng/ul	51433	2	10.879	230594	20.0
Benzoic acid, 2...	14.334	2.6	ng/ul	47139	3	14.698	368722	20.0
Heptafluorobuty...	21.355	2.8	ng/ul	82967	5	21.713	600010	20.0