LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG063049.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.321	206	210	216	rVB5	12282	20544	0.70%	0.143%
2	4.873	302	304	309	rVB3	4653	6914	0.24%	0.048%
3	5.637	432	434	439	rVB6	7108	7910	0.27%	0.055%
4	5.866	466	473	480	rVB3	14656	25873	0.89%	0.180%
5	6.072	503	508	512	rVB5	5974	11477	0.39%	0.080%
6	6.348	553	555	559	rVB4	4548	7003	0.24%	0.049%
7	6.836	632	638	642	rBV4	11619	18912	0.65%	0.132%
8	6.947	651	657	661	rBV2	39586	69404	2.37%	0.483%
9	7.000	661	666	671	rVV3	41672	69359	2.37%	0.483%
10	7.077	673	679	683	rVB2	17781	29819	1.02%	0.208%
11	7.247	699	708	709	rBV2	28700	51411	1.76%	0.358%
12	7.277	709	713	719	rVB2	98143	146866	5.02%	1.022%
13	7.359	725	727	731	rBV4	6137	9249	0.32%	0.064%
14	7.500	746	751	757	rVV	56696	93786	3.21%	0.653%
15	7.729	787	790	794	rVV3	3887	6824	0.23%	0.048%
16	7.846	799	810	817	rBV	254206	447588	15.31%	3.116%
17	7.911	817	821	825	rVV3	32959	52730	1.80%	0.367%
18	7.964	825	830	836	rVB3	38935	61219	2.09%	0.426%
19	8.117	849	856	860	rBV4	8321	17185	0.59%	0.120%
20	8.222	869	874	877	rVV3	15930	29114	1.00%	0.203%
21	8.269	877	882	887	rVV	137742	231068	7.90%	1.609%
22	8.316	887	890	900	rVB4	37199	76080	2.60%	0.530%
23	8.399	900	904	907	rBV3	7667	10901	0.37%	0.076%
24	8.487	911	919	925	rBV8	18814	38941	1.33%	0.271%
25	8.646	943	946	955	rVB4	15103	31721	1.09%	0.221%
26	8.798	970	972	975	rBV	12024	12611	0.43%	0.088%
27	8.845	977	980	990	rVB6	20626	41851	1.43%	0.291%
28	8.957	990	999	1006	rBV7	16893	47560	1.63%	0.331%
29	9.069	1016	1018	1025	rVB5	5072	6712	0.23%	0.047%
30	9.139	1025	1030	1031	rBV	15263	19642	0.67%	0.137%
31	9.433	1075	1080	1086	rVB4	30195	40513	1.39%	0.282%
32	9.527	1092	1096	1101	rBV5	11204	21620	0.74%	0.151%
33	9.562	1101	1102	1106	rVB3	9446	7882	0.27%	0.055%
34	9.638	1108	1115	1119	rBV4	19024	28994	0.99%	0.202%
35	9.697	1122	1125	1126	rBV2	9581	8565	0.29%	0.060%
36	9.791	1136	1141	1145	rBV7	13932	23848	0.82%	0.166%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

37	9.897	1151	1159	1161	rVV6	8267	12988	0.44%	0.090%
38	10.032	1178	1182	1183	rBV2	7943	8300	0.28%	0.058%
39	10.179	1206	1207	1211	rVB4	6999	6069	0.21%	0.042%
40	10.285	1220	1225	1228	rVV5	8112	14221	0.49%	0.099%
41	10.314	1228	1230	1233	rVV2	4885	6224	0.21%	0.043%
42	10.637	1279	1285	1292	rBV	363406	676709	23.15%	4.711%
43	10.767	1301	1307	1315	rVB8	28093	59118	2.02%	0.412%
44	10.913	1324	1332	1334	rBV4	18385	35719	1.22%	0.249%
45	10.955	1337	1339	1344	rVV5	8342	11754	0.40%	0.082%
46	11.019	1346	1350	1355	rVB3	28028	41902	1.43%	0.292%
47	11.148	1366	1372	1378	rVB7	12252	24669	0.84%	0.172%
48	11.595	1445	1448	1452	rVB4	10751	15159	0.52%	0.106%
49	11.671	1457	1461	1465	rVB7	9093	12587	0.43%	0.088%
50	11.871	1490	1495	1497	rBV4	6677	10599	0.36%	0.074%
51	11.906	1499	1501	1506	rVB4	6302	8051	0.28%	0.056%
52	12.100	1530	1534	1536	rBV4	8352	11422	0.39%	0.080%
53	12.188	1544	1549	1553	rBV5	17625	32857	1.12%	0.229%
54	12.300	1563	1568	1574	rVB4	17022	27404	0.94%	0.191%
55	12.394	1580	1584	1585	rBV2	4855	6252	0.21%	0.044%
56	12.465	1591	1596	1597	rBV5	15774	17007	0.58%	0.118%
57	12.517	1603	1605	1609	rVV3	10884	12414	0.42%	0.086%
58	12.741	1636	1643	1647	rBV8	6988	15260	0.52%	0.106%
59	12.899	1665	1670	1675	rVB5	14922	24876	0.85%	0.173%
60	12.993	1683	1686	1691	rBV7	6719	11879	0.41%	0.083%
61	13.052	1691	1696	1702	rVB4	22844	38545	1.32%	0.268%
62	13.228	1722	1726	1732	rVV3	25404	39895	1.36%	0.278%
63	13.311	1735	1740	1741	rBV4	7760	9570	0.33%	0.067%
64	13.364	1747	1749	1754	rVB4	5627	8421	0.29%	0.059%
65	13.440	1757	1762	1767	rBV4	21502	36092	1.23%	0.251%
66	13.528	1771	1777	1787	rVB5	29723	56781	1.94%	0.395%
67	13.745	1809	1814	1820	rVB3	45908	74980	2.57%	0.522%
68	13.804	1820	1824	1826	rBV3	9417	13541	0.46%	0.094%
69	13.892	1836	1839	1843	rVB2	11647	16042	0.55%	0.112%
70	13.945	1845	1848	1851	rBV2	5197	6096	0.21%	0.042%
71	13.986	1851	1855	1858	rBV4	6726	9657	0.33%	0.067%
72	14.133	1878	1880	1884	rVV2	7456	7988	0.27%	0.056%
73	14.174	1884	1887	1889	rVV2	13058	14722	0.50%	0.102%
74	14.215	1889	1894	1904	rVV2	43554	88264	3.02%	0.614%
75	14.280	1904	1905	1911	rVB4	12054	18185	0.62%	0.127%
76	14.486	1933	1940	1947	rVV	673603	1027556	35.15%	7.154%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

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-BG092524.MA.M
Title : SVOA CALIBRATION

77	14.821	1993	1997	1999	rVB2	5397	7405	0.25%	0.052%
78	14.868	2003	2005	2007	rBV2	7337	5920	0.20%	0.041%
79	15.032	2028	2033	2036	rBV5	11800	17673	0.60%	0.123%
80	15.073	2036	2040	2041	rVV4	14347	17250	0.59%	0.120%
81	15.114	2041	2047	2058	rVB	365537	586510	20.06%	4.083%
82	15.244	2068	2069	2076	rVB5	4489	7682	0.26%	0.053%
83	15.479	2104	2109	2113	rBV2	20193	32410	1.11%	0.226%
84	15.626	2128	2134	2140	rBV3	33804	58574	2.00%	0.408%
85	15.831	2167	2169	2173	rBV2	4831	7562	0.26%	0.053%
86	15.925	2182	2185	2187	rVB2	5787	7326	0.25%	0.051%
87	16.883	2342	2348	2362	rBV	1124472	1863597	63.75%	12.974%
88	17.235	2401	2408	2417	rVB	1077598	1603958	54.87%	11.167%
89	17.300	2417	2419	2421	rVV3	5997	6110	0.21%	0.043%
90	17.335	2421	2425	2430	rVB2	28974	43740	1.50%	0.305%
91	17.470	2447	2448	2453	rVB3	5524	6299	0.22%	0.044%
92	17.741	2489	2494	2495	rBV3	5473	7351	0.25%	0.051%
93	17.905	2518	2522	2525	rBV3	8696	10164	0.35%	0.071%
94	18.035	2542	2544	2549	rVB4	7131	8248	0.28%	0.057%
95	18.434	2611	2612	2616	rVB3	8440	6946	0.24%	0.048%
96	18.528	2623	2628	2629	rBV3	7392	8582	0.29%	0.060%
97	19.562	2802	2804	2808	rBV4	5753	8724	0.30%	0.061%
98	19.627	2812	2815	2820	rVB2	30131	43386	1.48%	0.302%
99	21.483	3125	3131	3138	rBV	1690364	2673869	91.47%	18.615%
100	24.527	3639	3649	3659	rVB3	1016619	2923150	100.00%	20.351%

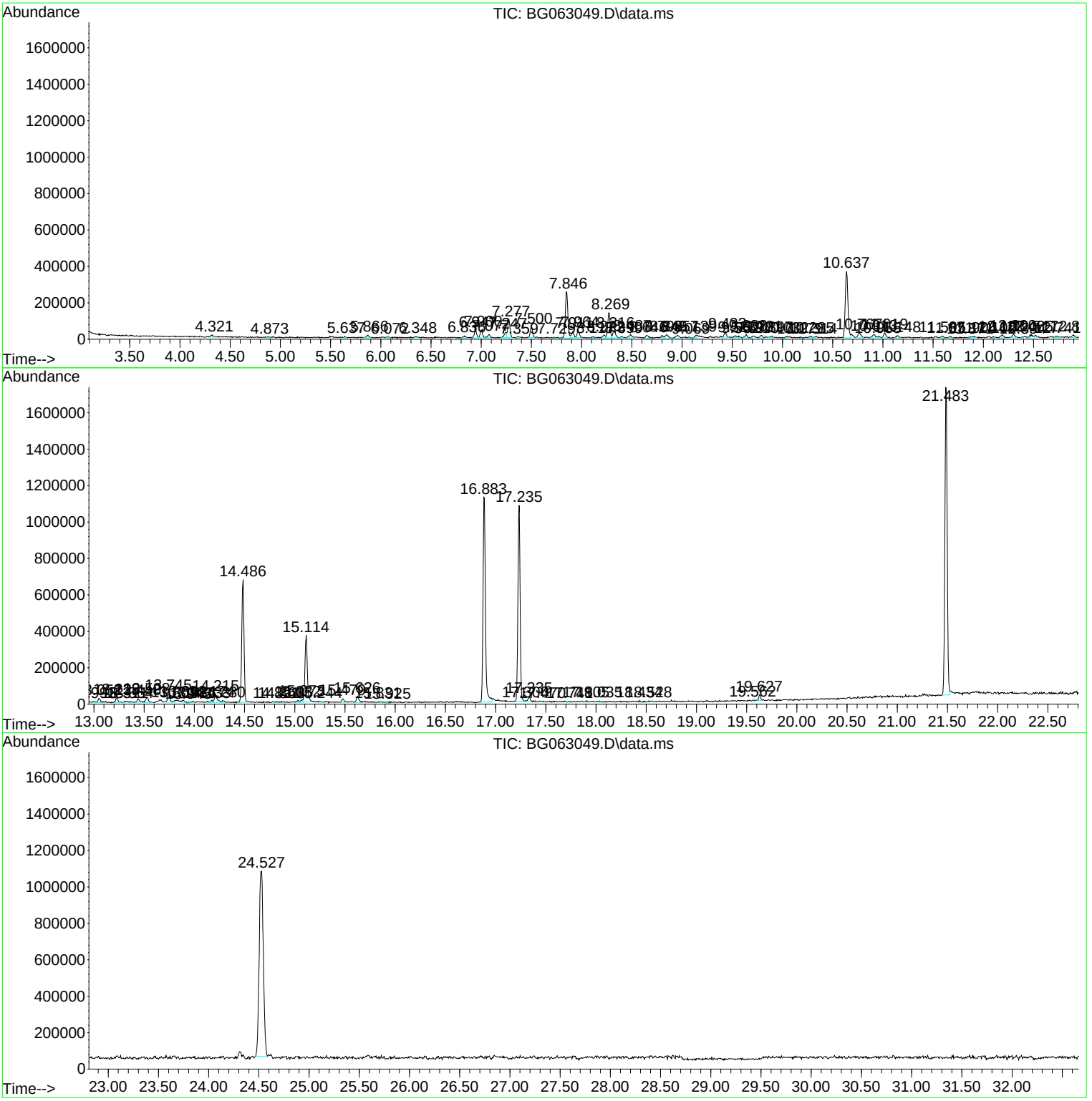
Sum of corrected areas: 14363907

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

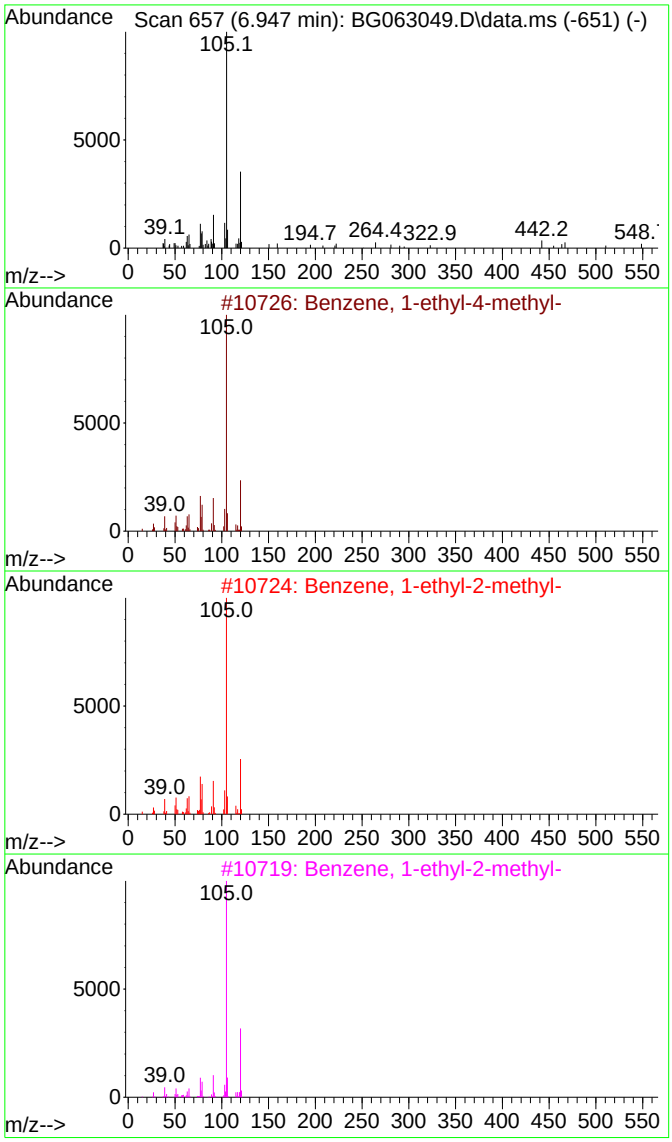
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

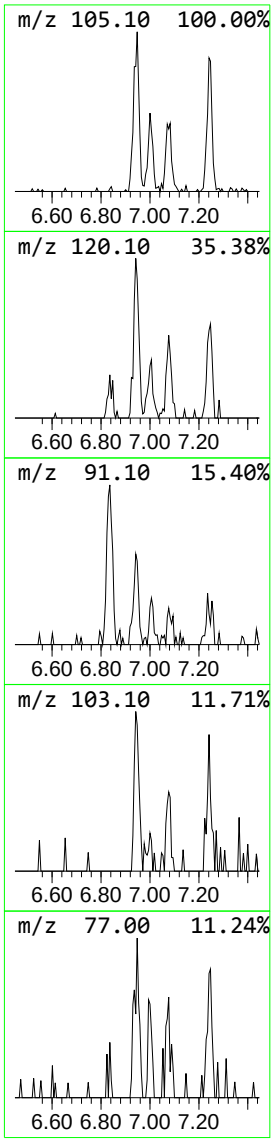
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.947	3.10 ng/ul	69404	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	70
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	64
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	64
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

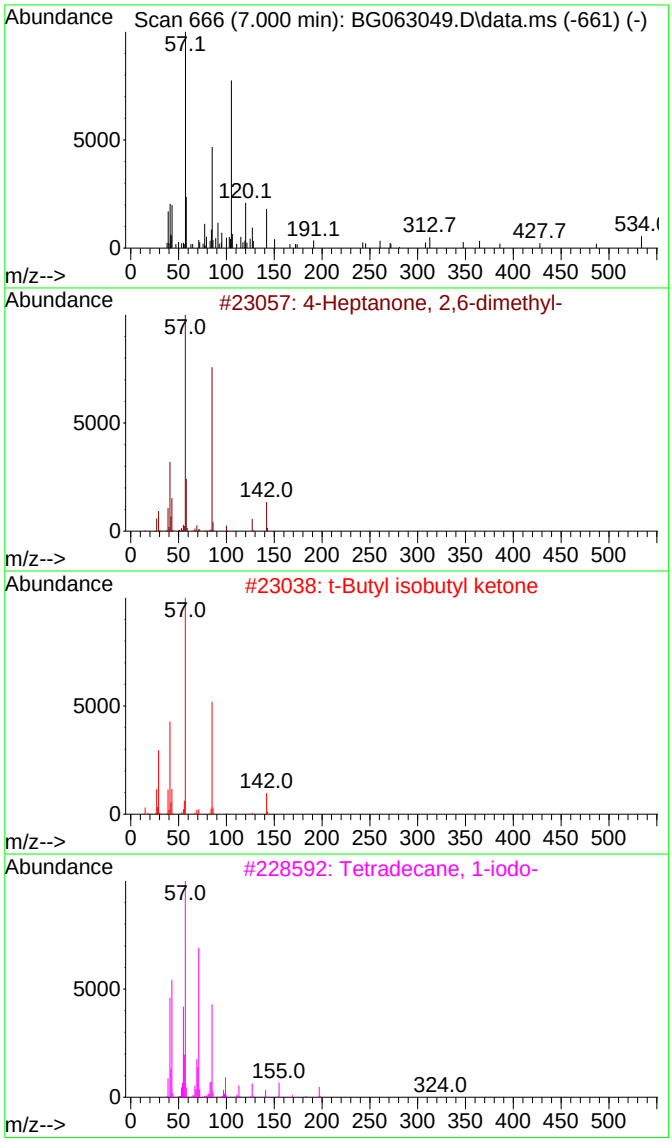
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

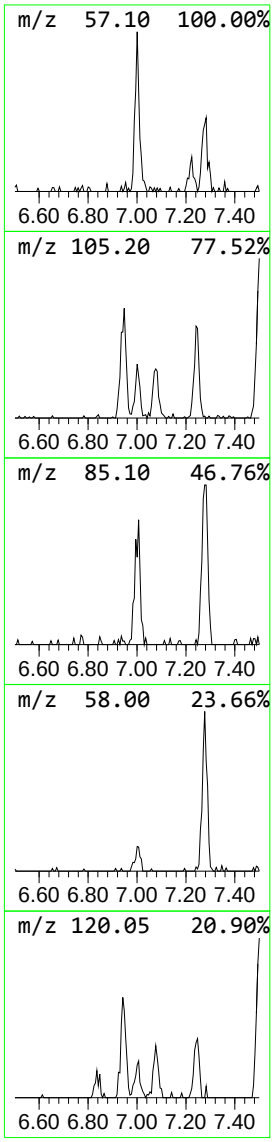
****

Peak Number 2 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.000	3.10 ng/ul	69359	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	43
2	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	22
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	22
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	20
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

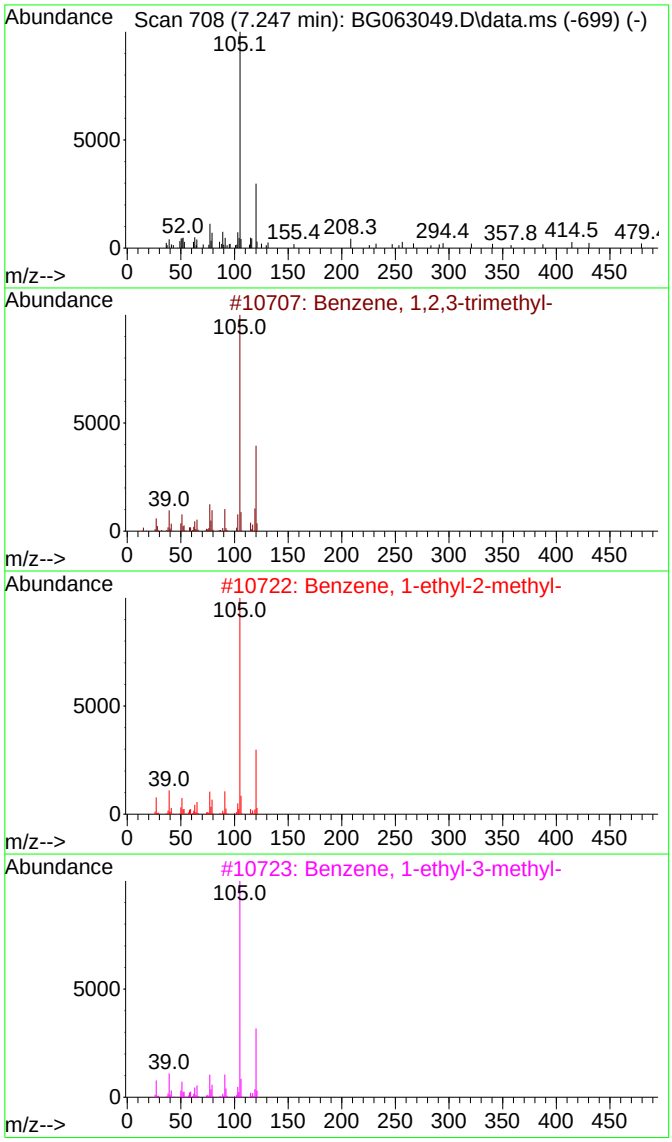
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

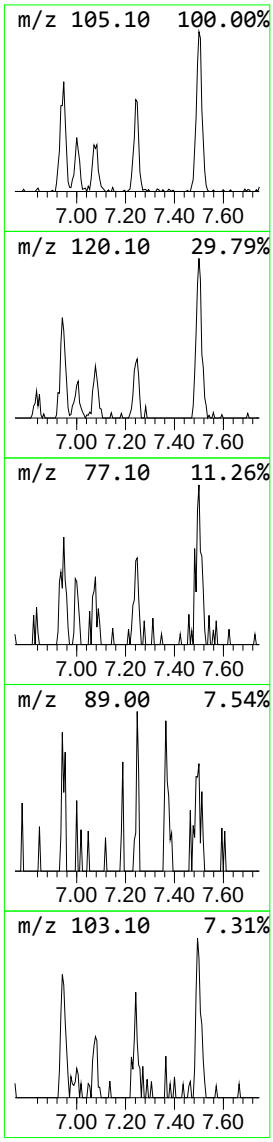
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.247	2.30 ng/ul	51411	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	49
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	49
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	49
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	49
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

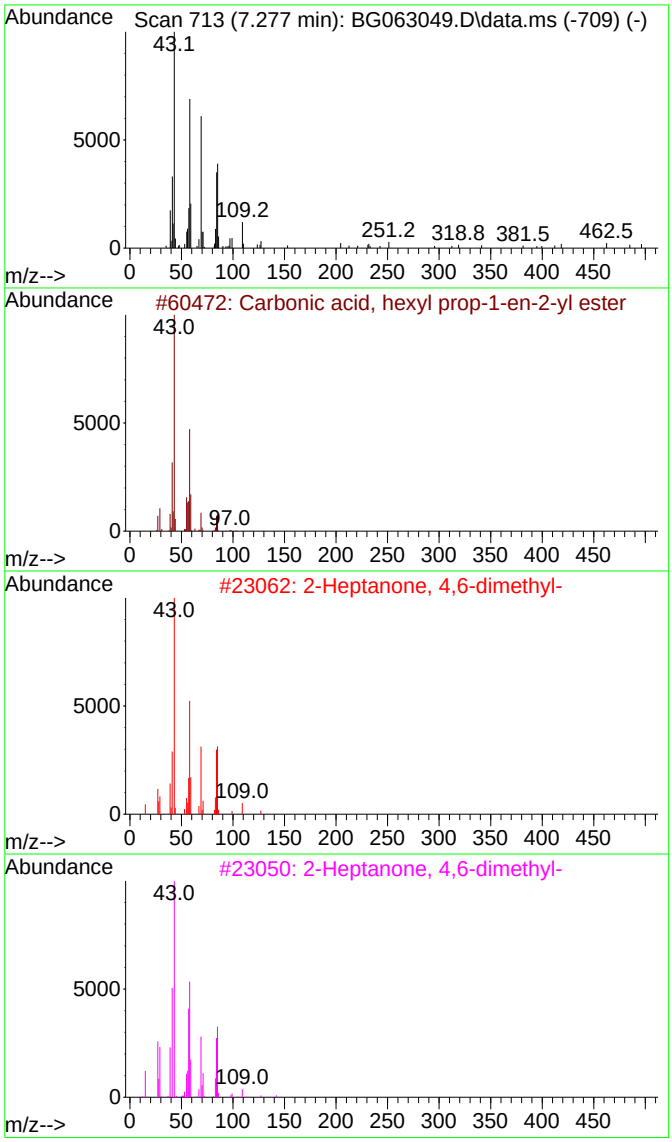
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

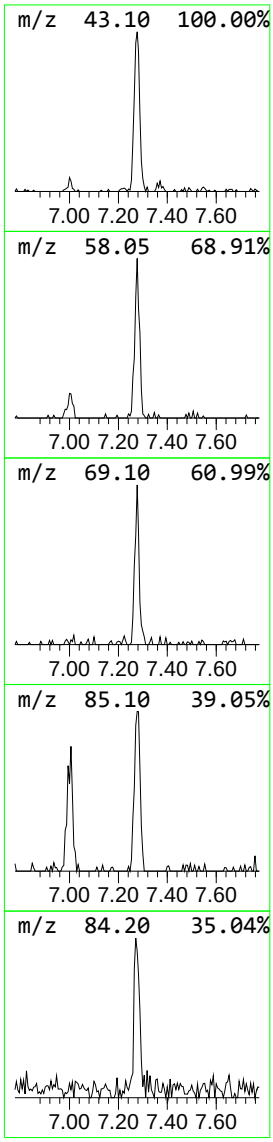
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Carbonic acid, hexyl prop-1... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.277	6.56 ng/ul	146866	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	72
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	56
4	Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	53
5	1,3-Dioxane-2-propanol, 2-methyl-	160	C8H16O3	036651-31-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

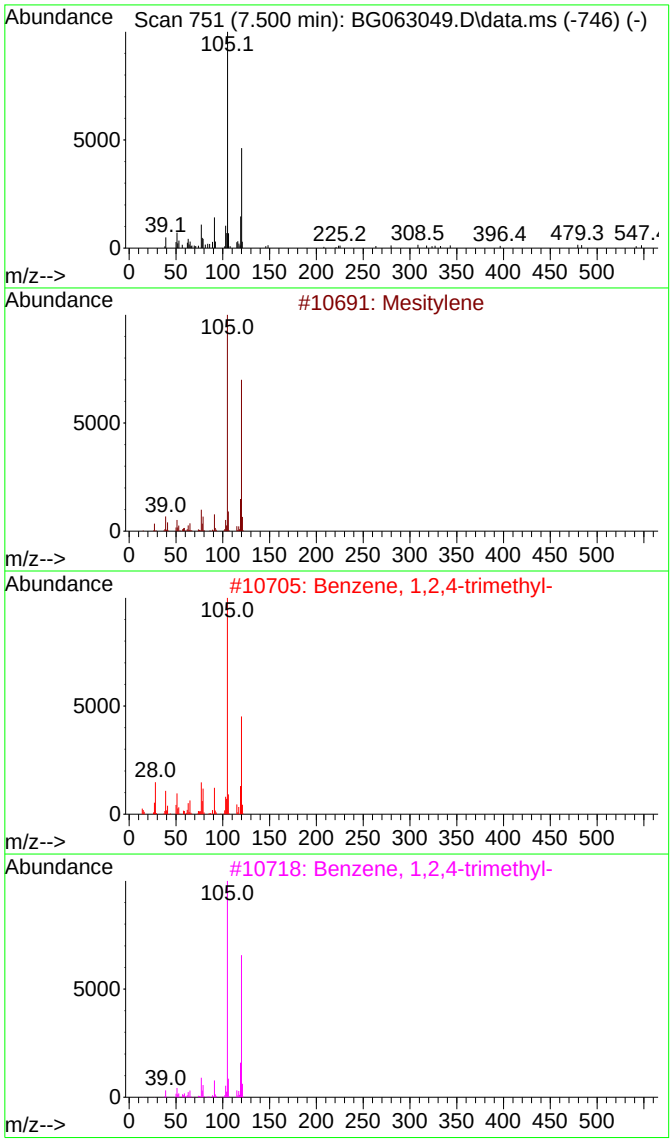
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

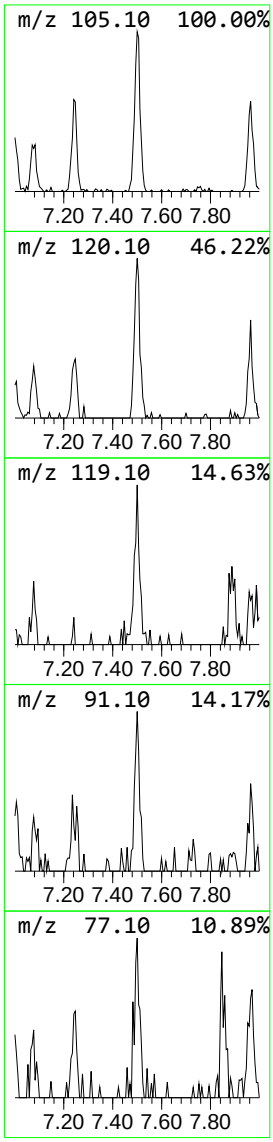
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Mesitylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.500	4.19 ng/ul	93786	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	80
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	80
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	72
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	72
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

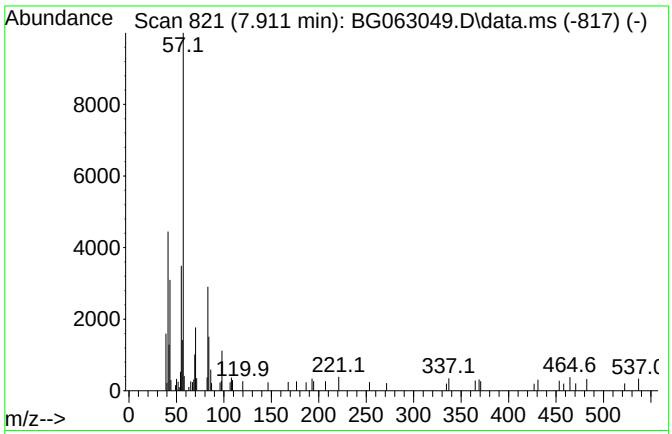
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

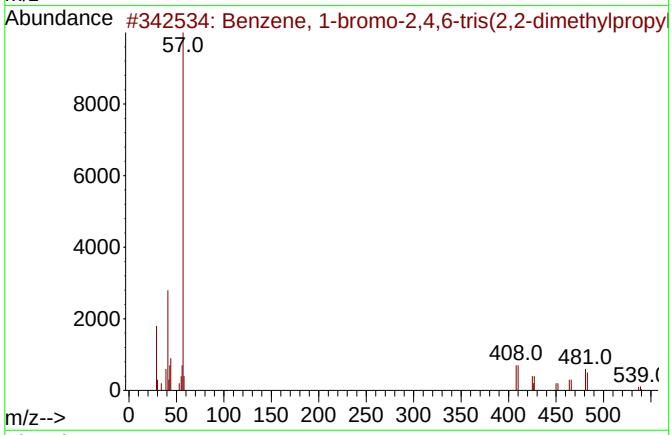
****

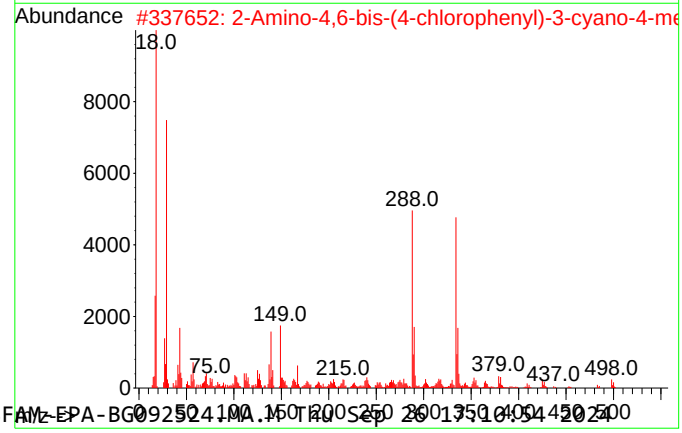
Peak Number 6 unknown-03 Concentration Rank 8

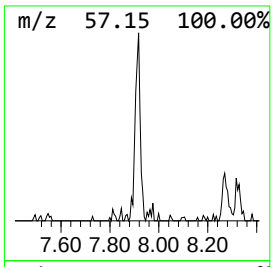
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.911	2.36 ng/ul	52730	1,4-Dichlorobenzene-d4	7.846

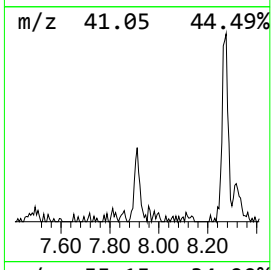
Hit# of 2	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2,4,6-tris(2,2-...	537	C21H33BrINO2	040572-26-7	1
2	2-Amino-4,6-bis-(4-chlorophenyl)...	498	C26H24Cl2N2O4	1000287-63-6	1

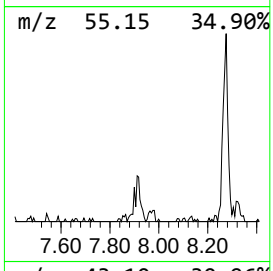


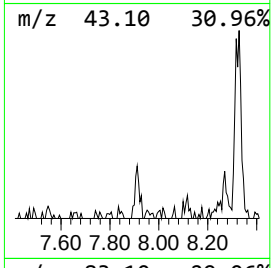


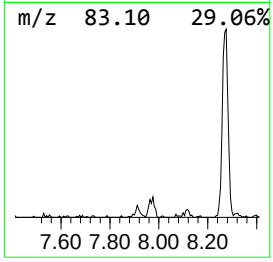












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

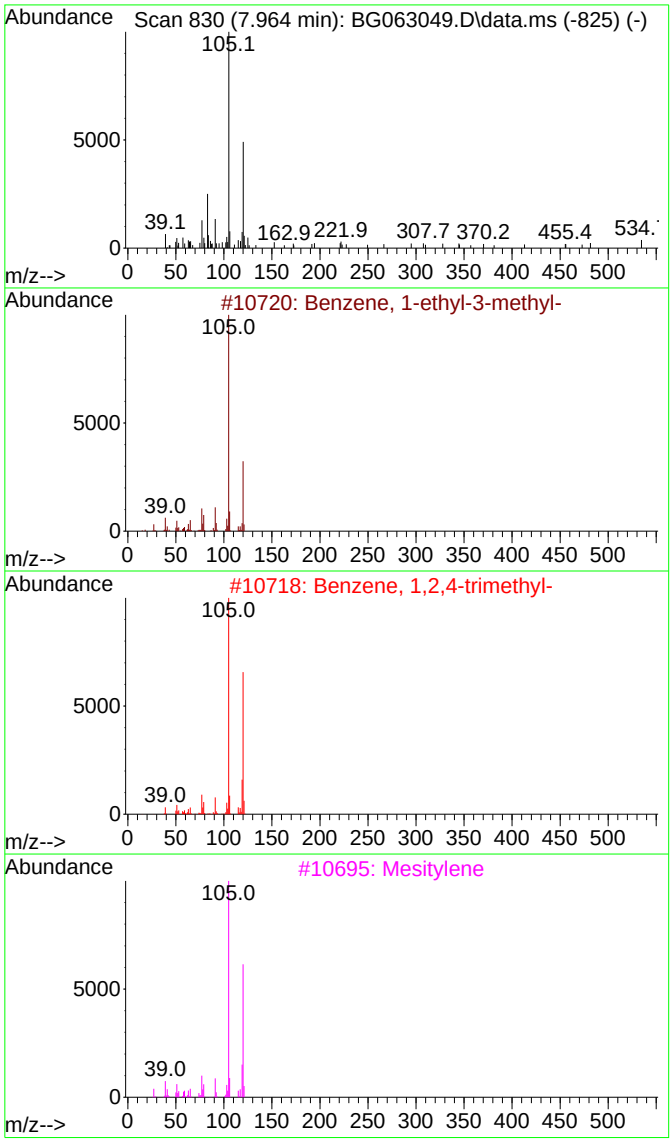
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

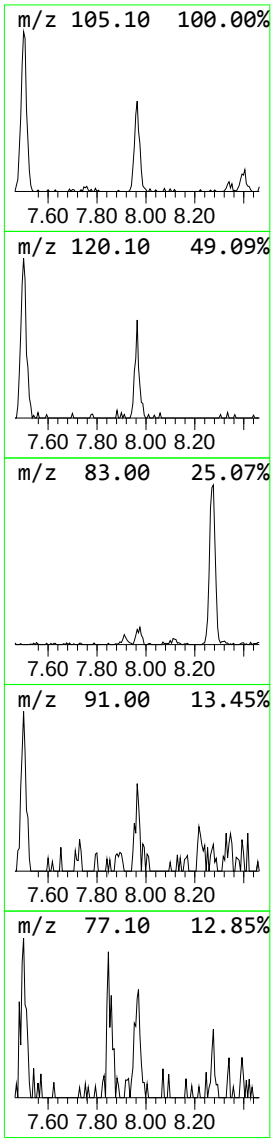
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.964	2.74 ng/ul	61219	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	60
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	60
3	Mesitylene	120	C9H12	000108-67-8	60
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	60
5	Mesitylene	120	C9H12	000108-67-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

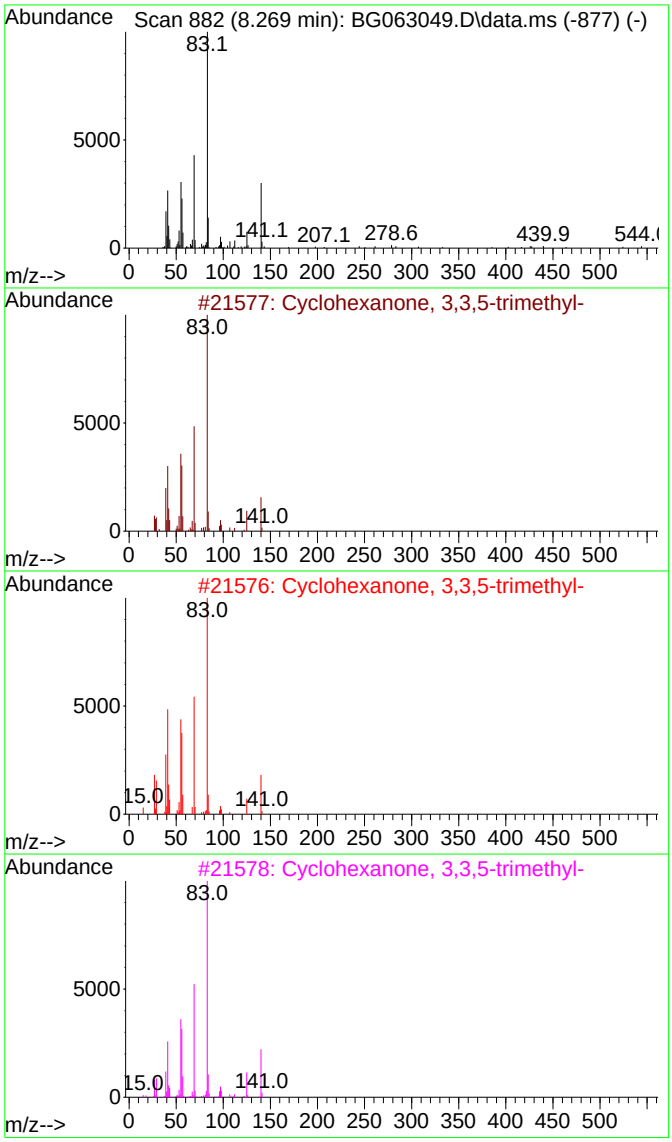
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

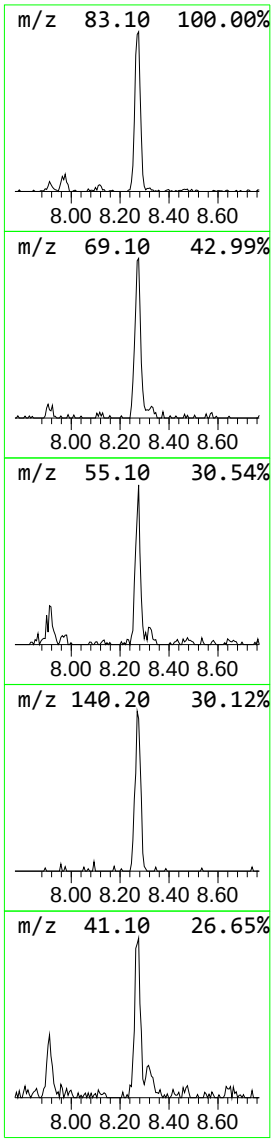
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	10.32 ng/ul	231068	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
4	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	64
5	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

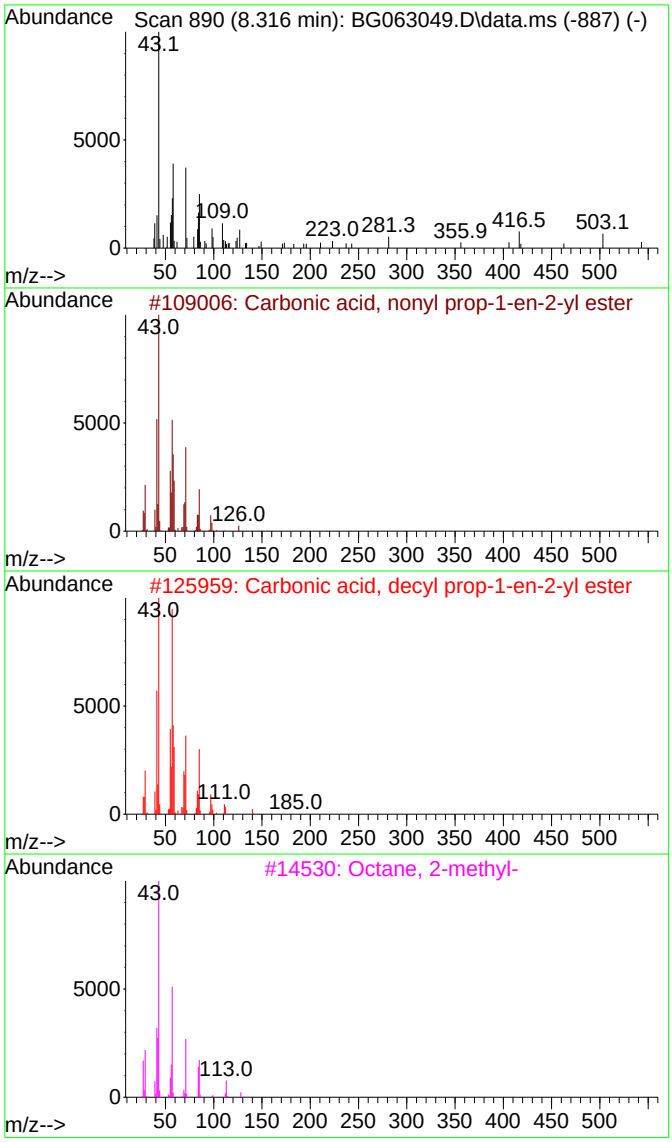
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

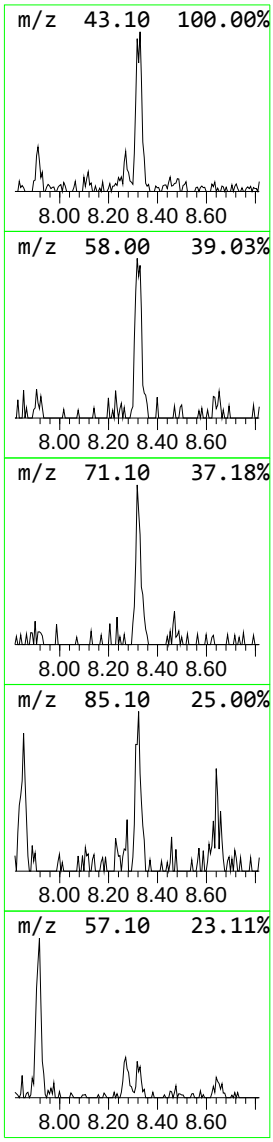
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Carbonic acid, nonyl prop-1... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	3.40 ng/ul	76080	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	50
2	Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	25
3	Octane, 2-methyl-	128	C9H20	003221-61-2	10
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	10
5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

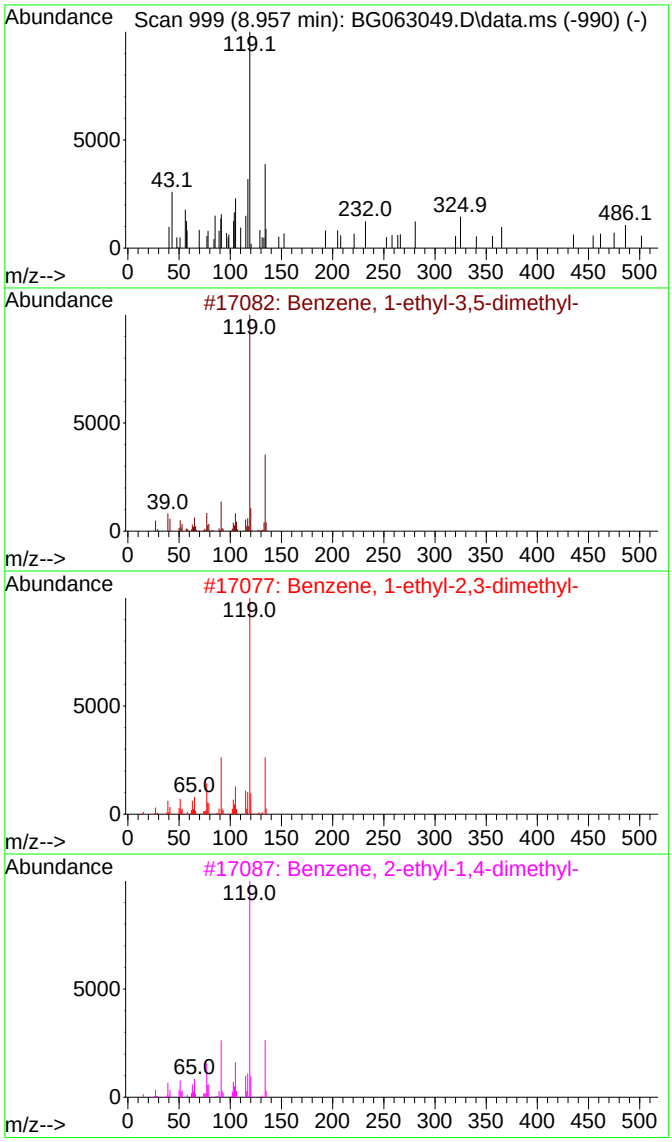
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

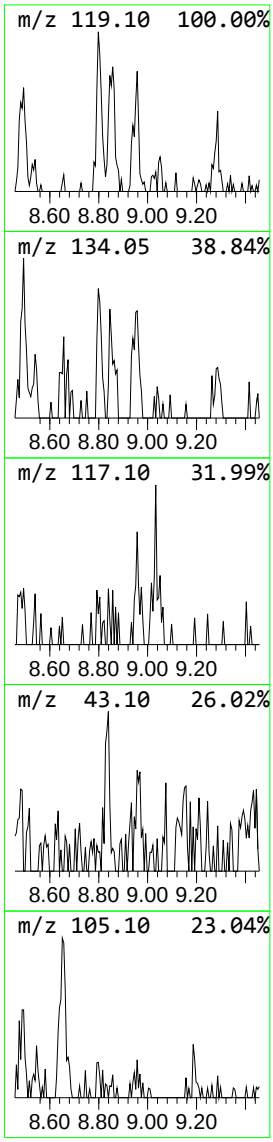
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.957	2.13 ng/ul	47560	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50
4	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	50
5	p-Cymene	134	C10H14	000099-87-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063049.D
Acq On : 26 Sep 2024 1:17
Operator : RC/JU
Sample : P3879-17DL2 100X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC46DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-ethy...	6.947	3.1	ng/ul	69404	1	7.846	447588	20.0
unknown-01	7.000	3.1	ng/ul	69359	1	7.846	447588	20.0
unknown-02	7.247	2.3	ng/ul	51411	1	7.846	447588	20.0
Carbonic acid, ...	7.277	6.6	ng/ul	146866	1	7.846	447588	20.0
Mesitylene	7.500	4.2	ng/ul	93786	1	7.846	447588	20.0
unknown-03	7.911	2.4	ng/ul	52730	1	7.846	447588	20.0
Benzene, 1-ethy...	7.964	2.7	ng/ul	61219	1	7.846	447588	20.0
Cyclohexanone, ...	8.269	10.3	ng/ul	231068	1	7.846	447588	20.0
Carbonic acid, ...	8.316	3.4	ng/ul	76080	1	7.846	447588	20.0
Benzene, 1-ethy...	8.957	2.1	ng/ul	47560	1	7.846	447588	20.0