LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

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: BG063044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.878	471	475	477	rBV5	8692	10017	0.18%	0.053%
2	6.348	552	555	558	rBV3	8952	11827	0.21%	0.062%
3	6.601	593	598	600	rBV2	6993	12809	0.23%	0.067%
4	6.754	621	624	631	rVB6	6944	11800	0.21%	0.062%
5	6.936	653	655	657	rBV2	12423	15913	0.28%	0.084%
6	7.000	661	666	672	rBV8	17091	32754	0.58%	0.172%
7	7.083	675	680	683	rVV3	19882	32135	0.57%	0.169%
8	7.124	685	687	691	rVB	10019	9968	0.18%	0.052%
9	7.241	701	707	710	rBV6	13267	26170	0.46%	0.138%
10	7.276	710	713	719	rVB3	27059	46304	0.82%	0.243%
11	7.370	724	729	735	rVB4	20167	34970	0.62%	0.184%
12	7.500	743	751	756	rBV5	34086	81507	1.44%	0.429%
13	7.846	803	810	816	rBV	249131	448174	7.93%	2.356%
14	7.911	816	821	826	rVV2	105918	184251	3.26%	0.969%
15	7.964	826	830	837	rVB3	19382	33949	0.60%	0.178%
16	8.075	844	849	854	rBV4	23174	46630	0.82%	0.245%
17	8.275	877	883	887	rBV3	27008	45752	0.81%	0.241%
18	8.328	887	892	897	rVB4	13050	23369	0.41%	0.123%
19	8.387	899	902	910	rVB7	8293	14190	0.25%	0.075%
20	8.487	914	919	924	rBV4	13755	26042	0.46%	0.137%
21	8.851	978	981	985	rVB6	8527	10922	0.19%	0.057%
22	8.957	993	999	1000	rBV3	15961	20858	0.37%	0.110%
23	9.080	1014	1020	1025	rVB4	17828	32215	0.57%	0.169%
24	9.280	1048	1054	1058	rVB2	31088	54405	0.96%	0.286%
25	9.427	1075	1079	1084	rBV5	17738	28665	0.51%	0.151%
26	9.644	1111	1116	1123	rVB3	17635	28938	0.51%	0.152%
27	9.791	1136	1141	1147	rBV5	24079	35575	0.63%	0.187%
28	9.891	1155	1158	1160	rBV2	9389	10770	0.19%	0.057%
29	10.267	1219	1222	1226	rBV6	7890	12074	0.21%	0.063%
30	10.332	1229	1233	1238	rVB4	10731	17613	0.31%	0.093%
31	10.637	1278	1285	1291	rBV	355020	671138	11.87%	3.529%
32	10.761	1300	1306	1312	rVV8	27170	49152	0.87%	0.258%
33	10.825	1312	1317	1321	rVB7	12392	25108	0.44%	0.132%
34	10.907	1326	1331	1335	rBV6	10215	20772	0.37%	0.109%
35	11.019	1344	1350	1355	rVB3	60853	102769	1.82%	0.540%
36	11.143	1369	1371	1375	rVB5	9084	10049	0.18%	0.053%

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

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	11.213	1377	1383	1387	rBV7	10119	22784	0.40%	0.120%
38	11.483	1425	1429	1435	rBV4	10185	18869	0.33%	0.099%
39	11.665	1457	1460	1465	rBV7	9781	12032	0.21%	0.063%
40	11.742	1469	1473	1478	rBV2	25274	40436	0.72%	0.213%
41	11.906	1497	1501	1506	rVB2	28744	38026	0.67%	0.200%
42	12.053	1522	1526	1531	rBV5	21330	39818	0.70%	0.209%
43	12.100	1531	1534	1540	rVV2	35071	53695	0.95%	0.282%
44	12.177	1542	1547	1553	rBV7	9913	23110	0.41%	0.122%
45	12.312	1565	1570	1576	rVB4	26971	49253	0.87%	0.259%
46	12.470	1593	1597	1602	rBV6	11554	23520	0.42%	0.124%
47	12.523	1602	1606	1611	rVB3	12052	19213	0.34%	0.101%
48	12.723	1633	1640	1643	rBV9	9634	23386	0.41%	0.123%
49	12.893	1663	1669	1675	rBV4	31981	57133	1.01%	0.300%
50	13.046	1692	1695	1702	rBV6	14055	19045	0.34%	0.100%
51	13.164	1711	1715	1720	rBV7	10183	19197	0.34%	0.101%
52	13.228	1720	1726	1731	rVV	66046	107091	1.89%	0.563%
53	13.316	1737	1741	1747	rVB4	17058	28677	0.51%	0.151%
54	13.440	1757	1762	1766	rBV	74347	111806	1.98%	0.588%
55	13.540	1771	1779	1781	rBV6	12268	24885	0.44%	0.131%
56	13.651	1786	1798	1801	rBV8	18000	45015	0.80%	0.237%
57	13.681	1801	1803	1808	rVV4	19091	30014	0.53%	0.158%
58	13.745	1808	1814	1821	rVV	148557	239283	4.23%	1.258%
59	13.833	1823	1829	1835	rVV5	60736	122547	2.17%	0.644%
60	13.886	1835	1838	1843	rVB2	23542	38004	0.67%	0.200%
61	13.986	1851	1855	1861	rVB3	31724	41983	0.74%	0.221%
62	14.115	1874	1877	1882	rVB6	13738	16254	0.29%	0.085%
63	14.180	1883	1888	1890	rVV2	18729	34837	0.62%	0.183%
64	14.245	1894	1899	1903	rVV4	55626	115186	2.04%	0.606%
65	14.298	1903	1908	1911	rVB5	13856	22840	0.40%	0.120%
66	14.392	1920	1924	1928	rVB3	46573	64049	1.13%	0.337%
67	14.486	1933	1940	1946	rBV	691988	1066444	18.87%	5.607%
68	14.627	1960	1964	1968	rBV2	50008	60479	1.07%	0.318%
69	14.785	1987	1991	1996	rBV5	21976	40268	0.71%	0.212%
70	14.868	2001	2005	2010	rVB5	62721	102981	1.82%	0.541%
71	14.926	2011	2015	2019	rVB7	15488	20097	0.36%	0.106%
72	15.032	2029	2033	2039	rBV8	16774	32343	0.57%	0.170%
73	15.114	2039	2047	2055	rBV2	463633	749589	13.26%	3.941%
74	15.173	2055	2057	2063	rVB4	21512	28161	0.50%	0.148%
75	15.244	2064	2069	2073	rBV3	59051	82245	1.45%	0.432%
76	15.343	2083	2086	2090	rVB5	15590	18841	0.33%	0.099%

LSC Area Percent Report

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Acq On : 25 Sep 2024 22:00
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

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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Title : SVOA CALIBRATION

77	15.402	2094	2096	2100	rVB4	12556	12866	0.23%	0.068%
78	15.473	2106	2108	2115	rVB2	34912	52567	0.93%	0.276%
79	15.584	2123	2127	2131	rBV3	27565	40808	0.72%	0.215%
80	15.849	2168	2172	2180	rVB10	14008	32342	0.57%	0.170%
81	16.113	2213	2217	2221	rVB7	24641	37732	0.67%	0.198%
82	16.143	2221	2222	2228	rVB5	7663	10094	0.18%	0.053%
83	16.201	2228	2232	2240	rBV10	13105	34004	0.60%	0.179%
84	16.389	2262	2264	2266	rBV3	10769	11716	0.21%	0.062%
85	16.413	2266	2268	2273	rVB5	11960	14449	0.26%	0.076%
86	16.548	2285	2291	2296	rVB7	19776	37794	0.67%	0.199%
87	16.789	2326	2332	2335	rBV7	10266	17952	0.32%	0.094%
88	16.889	2342	2349	2365	rBV	3754749	5652596	100.00%	29.719%
89	17.235	2402	2408	2419	rVB	1184541	1729823	30.60%	9.095%
90	17.335	2420	2425	2429	rVV3	51761	82031	1.45%	0.431%
91	17.370	2429	2431	2438	rVB7	24220	32399	0.57%	0.170%
92	17.529	2454	2458	2464	rVB9	26731	43666	0.77%	0.230%
93	17.741	2490	2494	2497	rVB6	16031	21245	0.38%	0.112%
94	18.422	2608	2610	2612	rBV2	10701	11257	0.20%	0.059%
95	18.675	2649	2653	2654	rBV3	7770	9950	0.18%	0.052%
96	19.174	2735	2738	2742	rBV6	10010	13538	0.24%	0.071%
97	19.633	2812	2816	2820	rVB	60090	87195	1.54%	0.458%
98	20.173	2907	2908	2910	rBV2	14920	10051	0.18%	0.053%
99	21.483	3125	3131	3144	rBV2	1554478	2439569	43.16%	12.826%
100	24.521	3639	3648	3658	rBV	988970	2601799	46.03%	13.679%

Sum of corrected areas: 19020433

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Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
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Sample : P3879-14DL 50X
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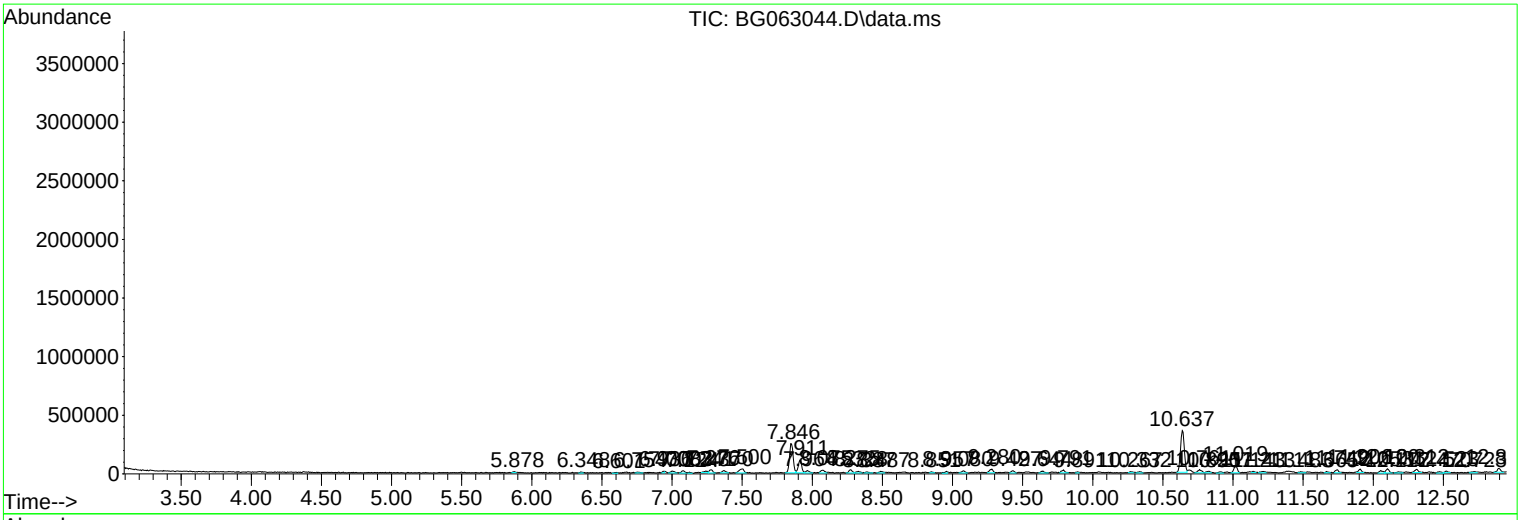
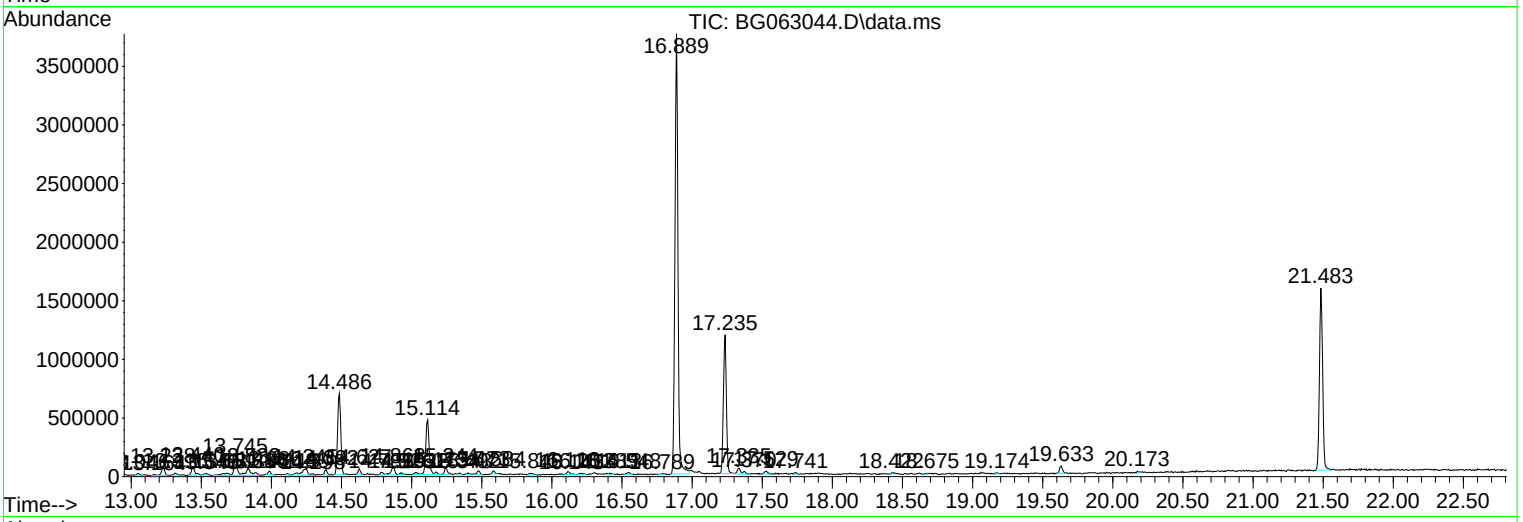
ALS Vial : 11 Sample Multiplier: 1

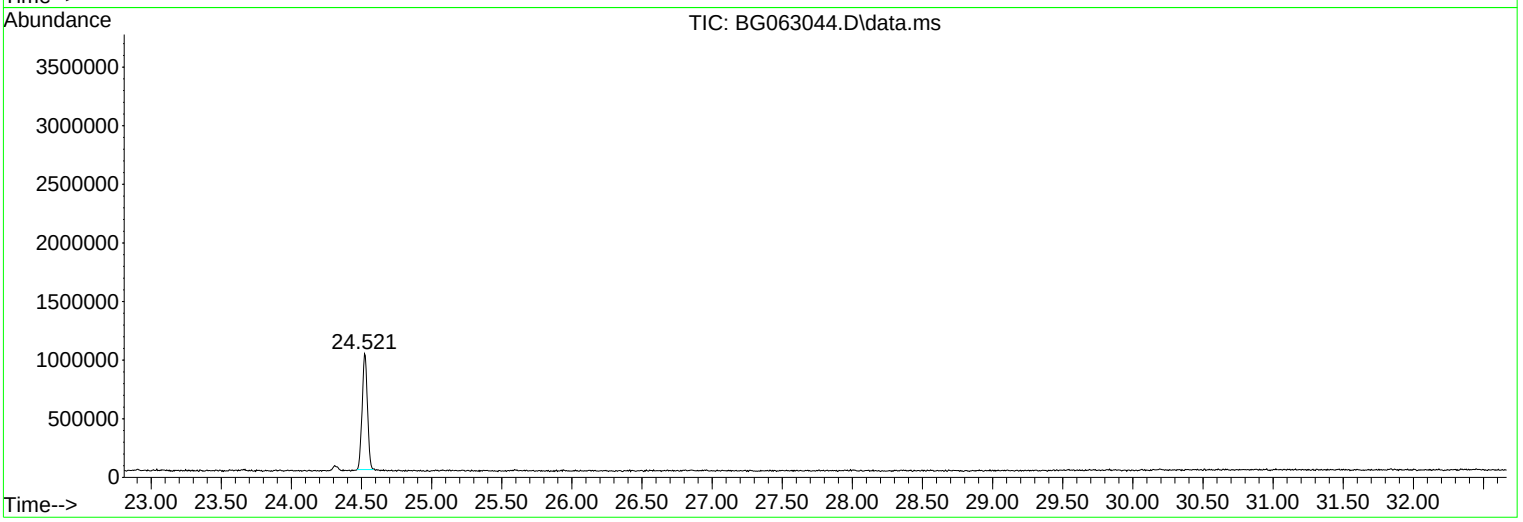
Instrument :
BNA_G
ClientSampleId :
DDC18DL

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 : BG063044.D
Acq On : 25 Sep 2024 22:00
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

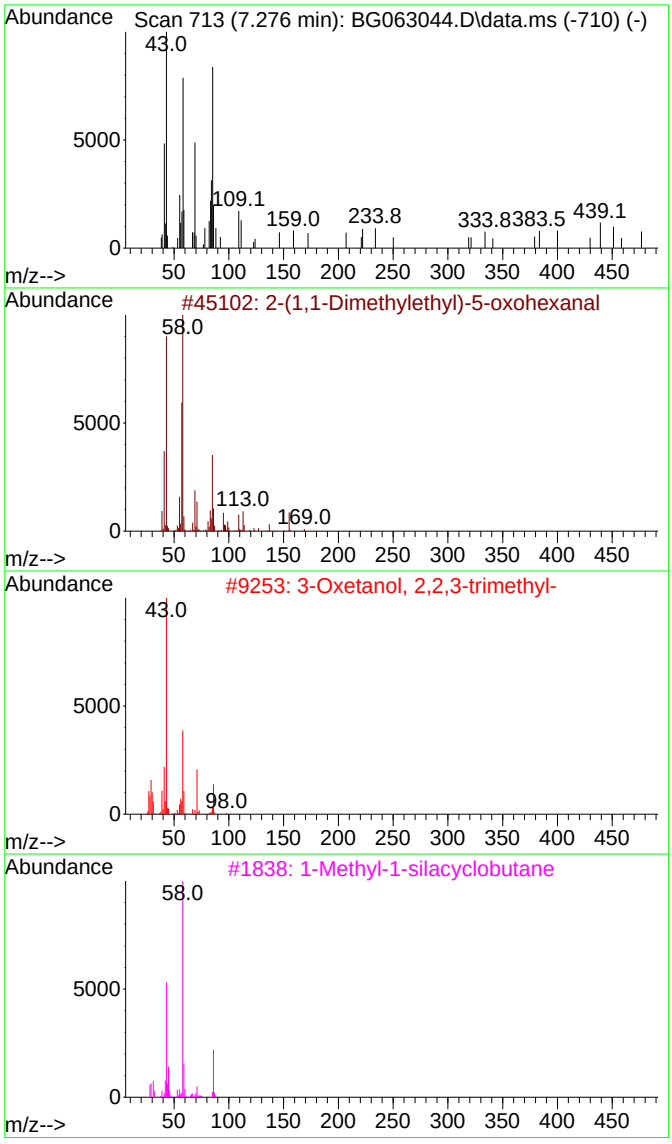
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

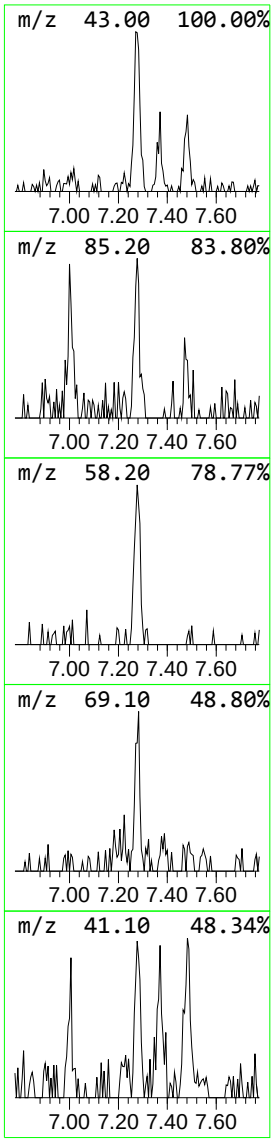
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-(1,1-Dimethylethyl)-5-oxo... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.276	2.07 ng/ul	46304	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1,1-Dimethylethyl)-5-oxohexanal	170	C10H18O2	1000108-56-3	59
2	3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	35
3	1-Methyl-1-silacyclobutane	86	C4H10Si	000765-33-3	35
4	1-Propen-2-ol, formate	86	C4H6O2	032978-00-0	27
5	8-Hydroxychlorpromazine	334	C17H19ClN2OS	003926-67-8	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

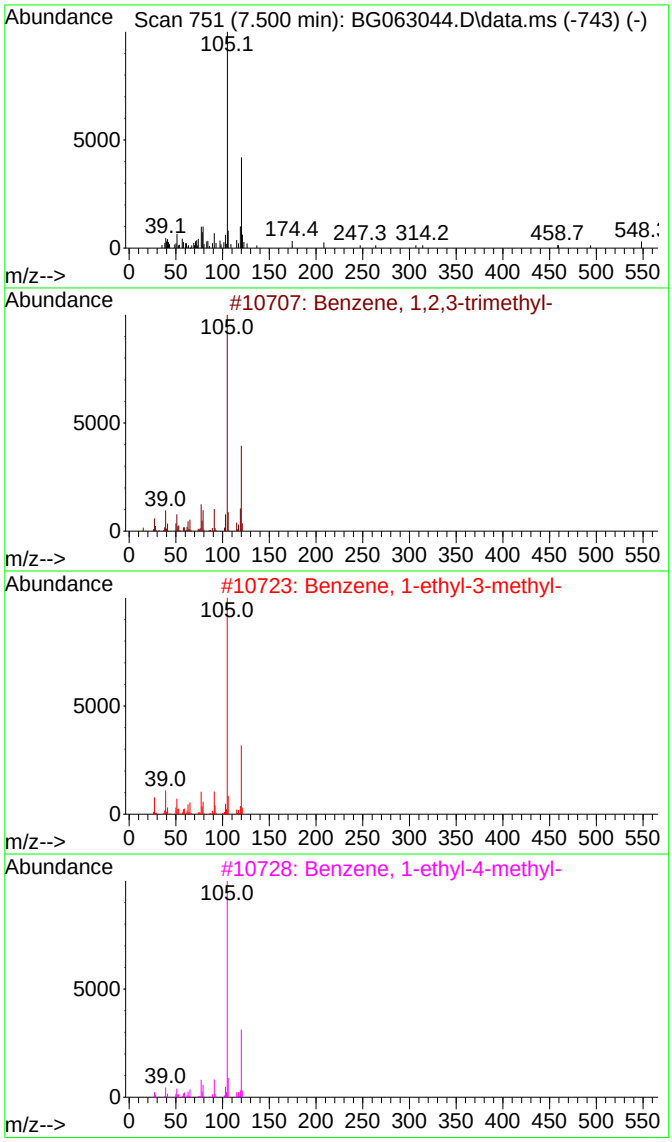
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

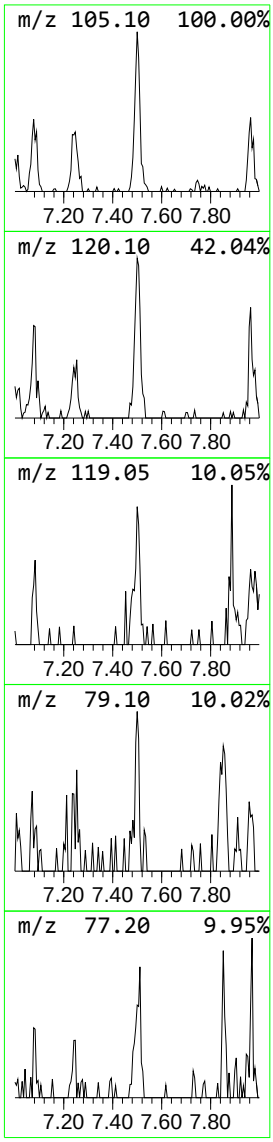
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.500	3.64 ng/ul	81507	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	72
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	59
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	59
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	58
5	Mesitylene	120	C9H12	000108-67-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
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Acq On : 25 Sep 2024 22:00
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

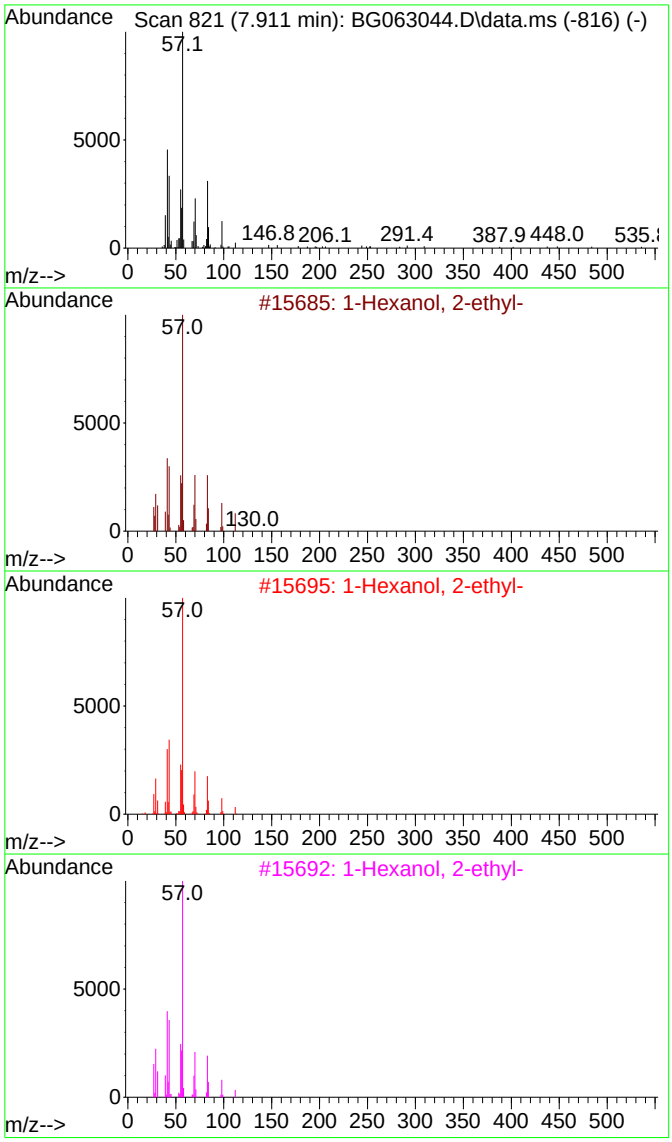
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

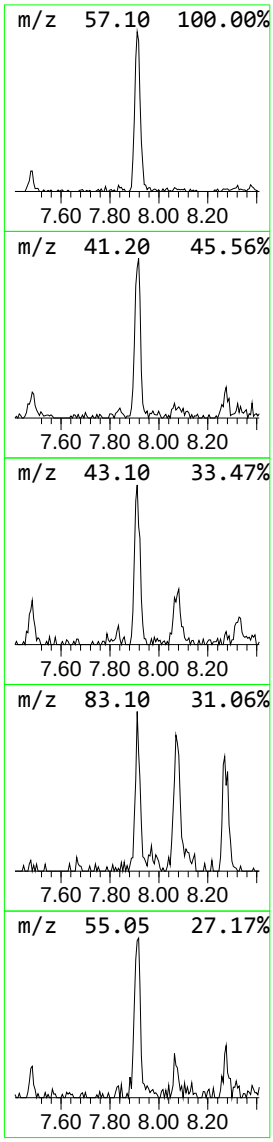
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.911	8.22 ng/ul	184251	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	43





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Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

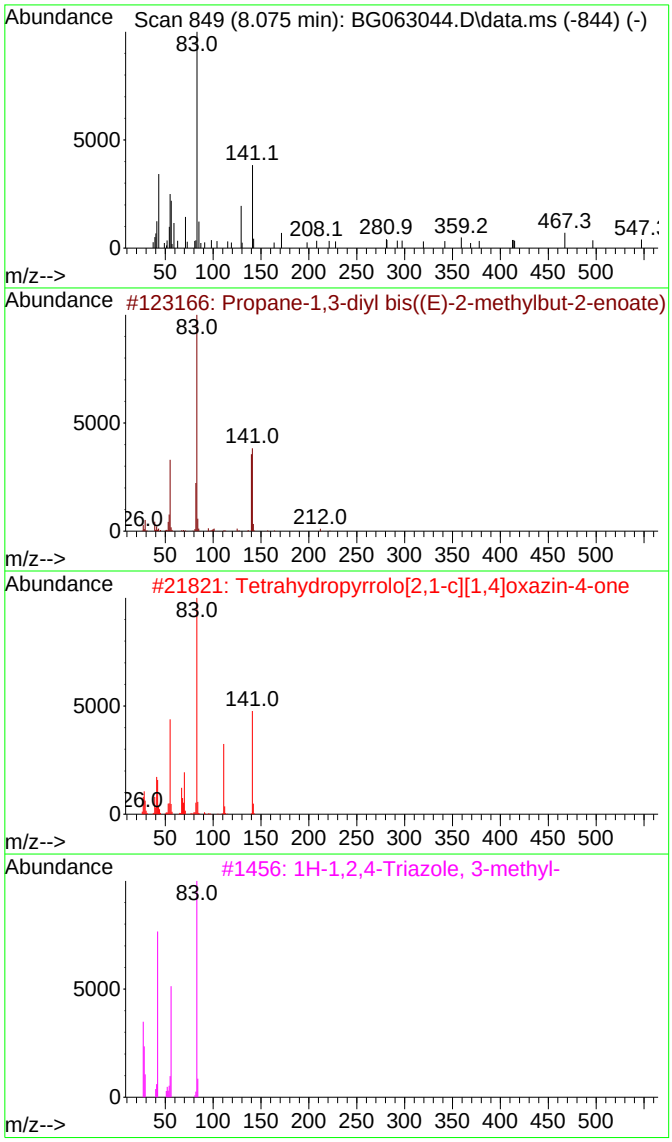
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

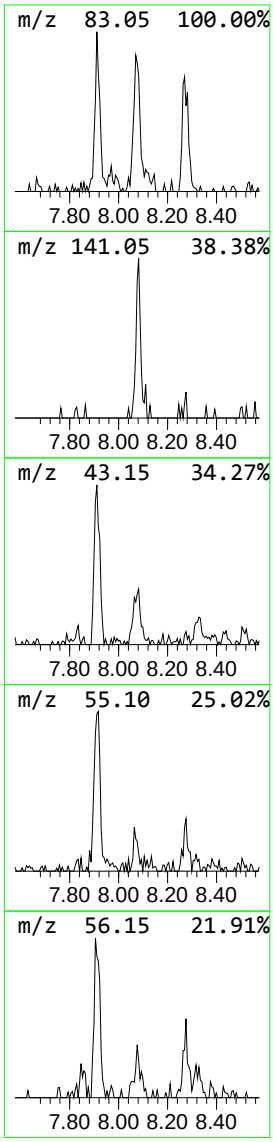
****

Peak Number 4 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.075	2.08 ng/ul	46630	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane-1,3-diyl bis((E)-2-methy...	240	C13H20O4	1000373-72-9	36
2	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11NO2	101250-37-7	9
3	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	9
4	2-Pyrazoline-1-carboxamide, 3,5-...	141	C6H11N3O	017014-31-2	9
5	Laserine oxide	406	C21H26O8	082433-10-1	9





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Data File : BG063044.D
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Instrument :
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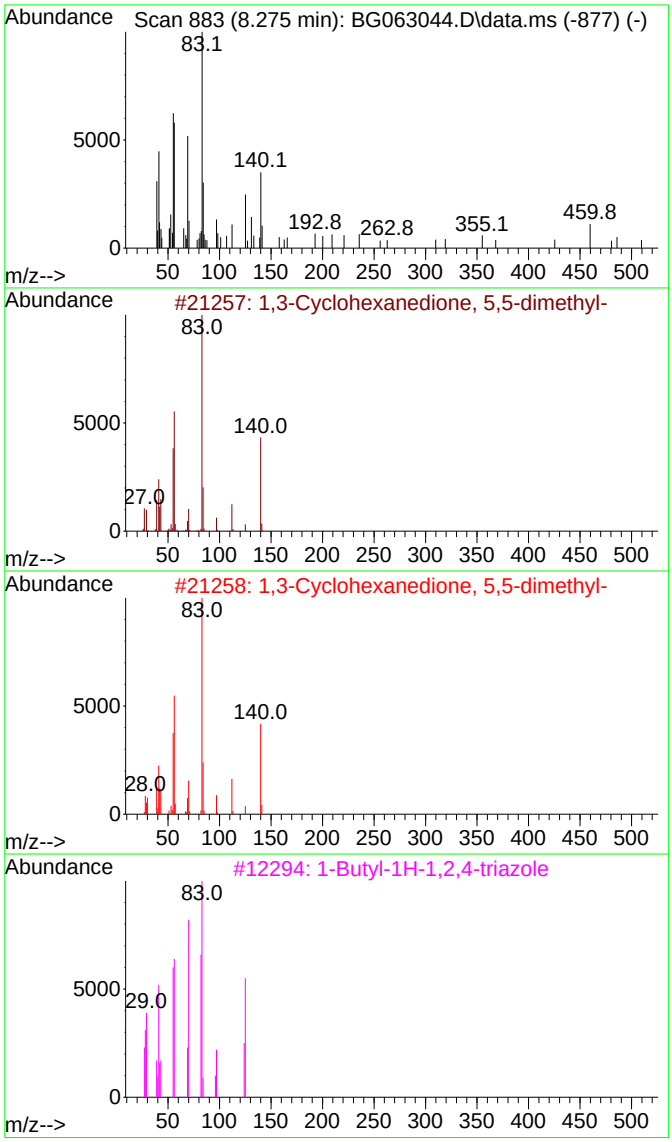
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

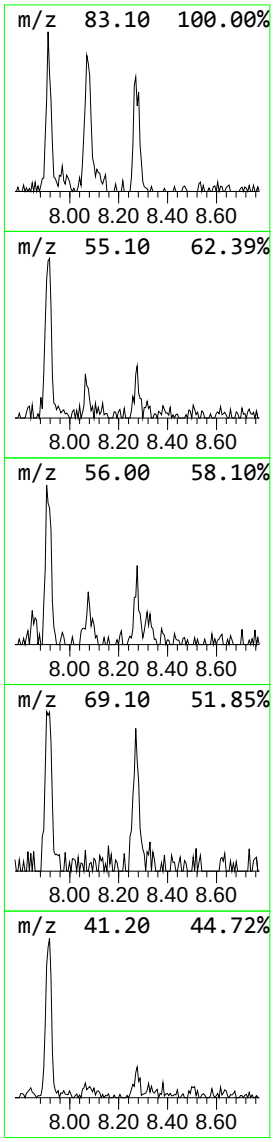
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1,3-Cyclohexanedione, 5,5-d... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	2.04 ng/ul	45752	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	58
2	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	53
3	1-Butyl-1H-1,2,4-triazole	125	C6H11N3	006086-22-2	53
4	2,3-Dimethyl-2-octene	140	C10H20	019781-18-1	46
5	4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

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

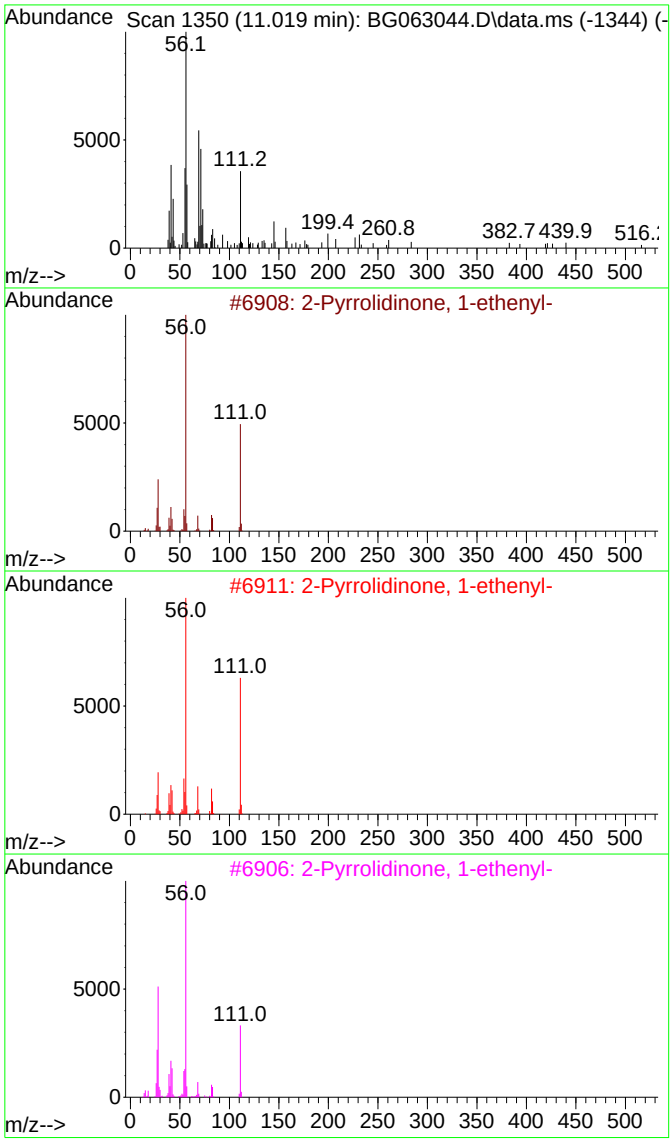
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

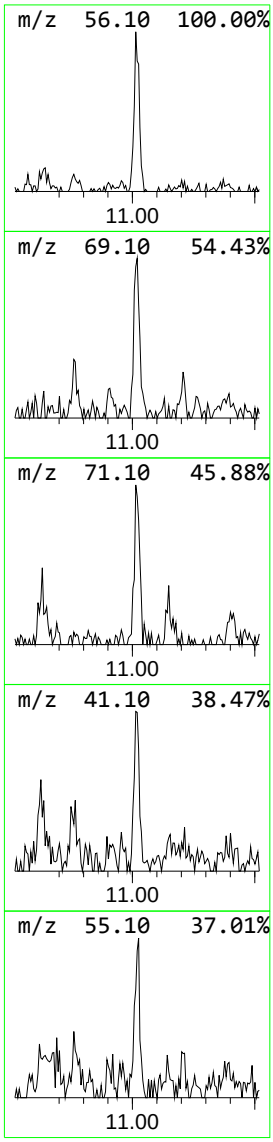
****

Peak Number 6 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.019	3.06 ng/ul	102769	Naphthalene-d8	10.637

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	49
2	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	47
3	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	47
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
5	Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	42





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Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

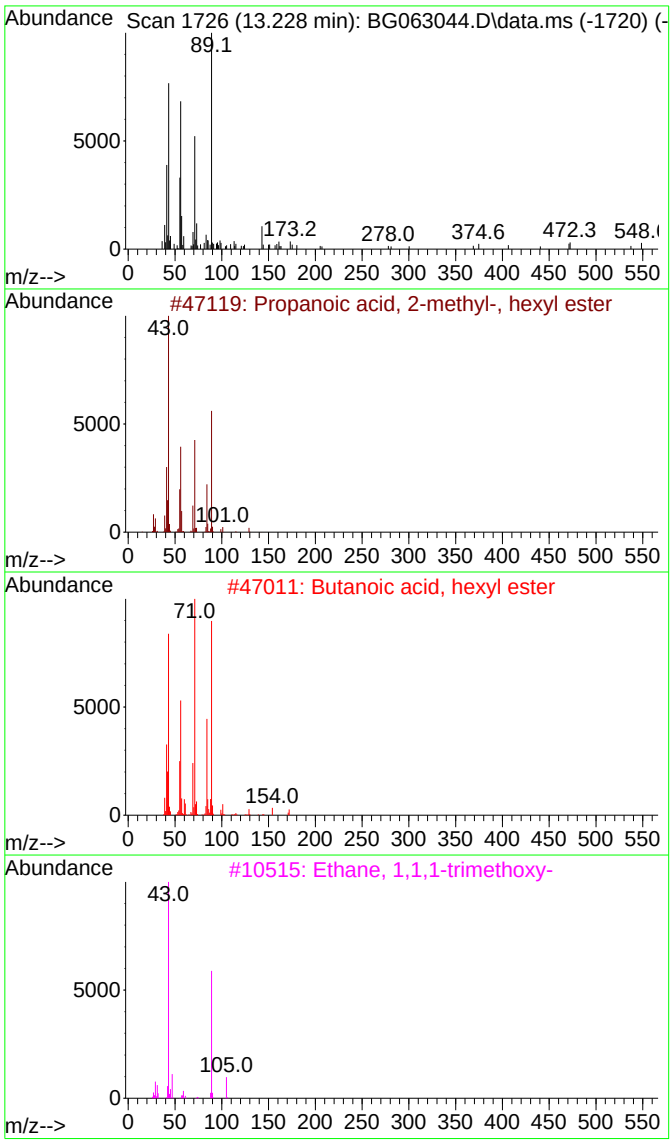
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

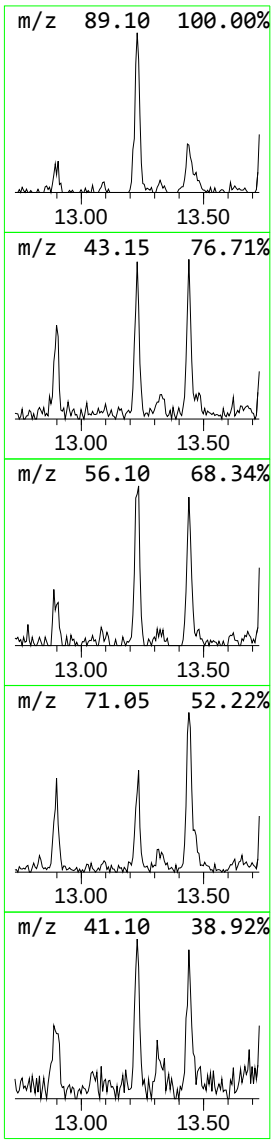
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propanoic acid, 2-methyl-, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.228	2.01 ng/ul	107091	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	78
2	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56
3	Ethane, 1,1,1-trimethoxy-	120	C5H12O3	001445-45-0	45
4	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	40
5	Isobutyric acid, 8-chlorooctyl e...	234	C12H23ClO2	1000447-30-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

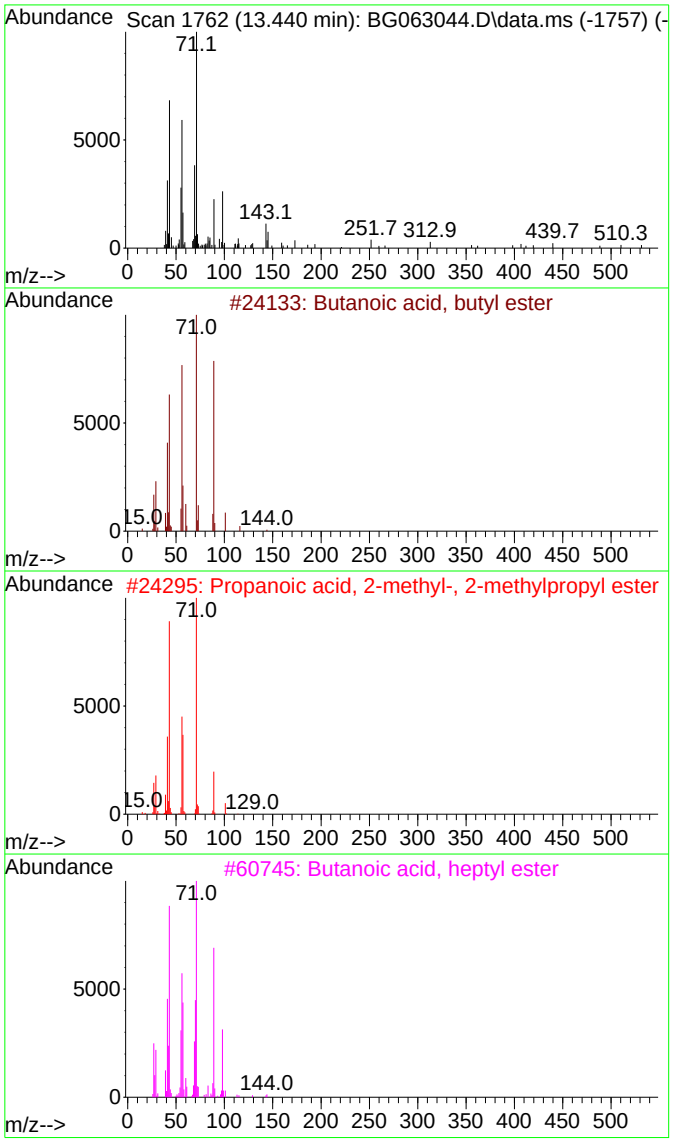
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

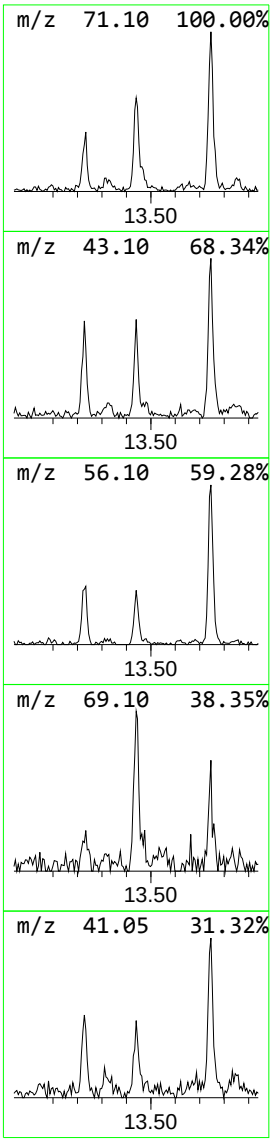
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Butanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	2.10 ng/ul	111806	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
2	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	64
3	Butanoic acid, heptyl ester	186	C11H22O2	005870-93-9	50
4	2-Hexen-1-ol, 3-methyl-, (E)-	114	C7H14O	030801-96-8	43
5	Butyric acid, 4-pentadecyl ester	298	C19H38O2	1000280-57-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

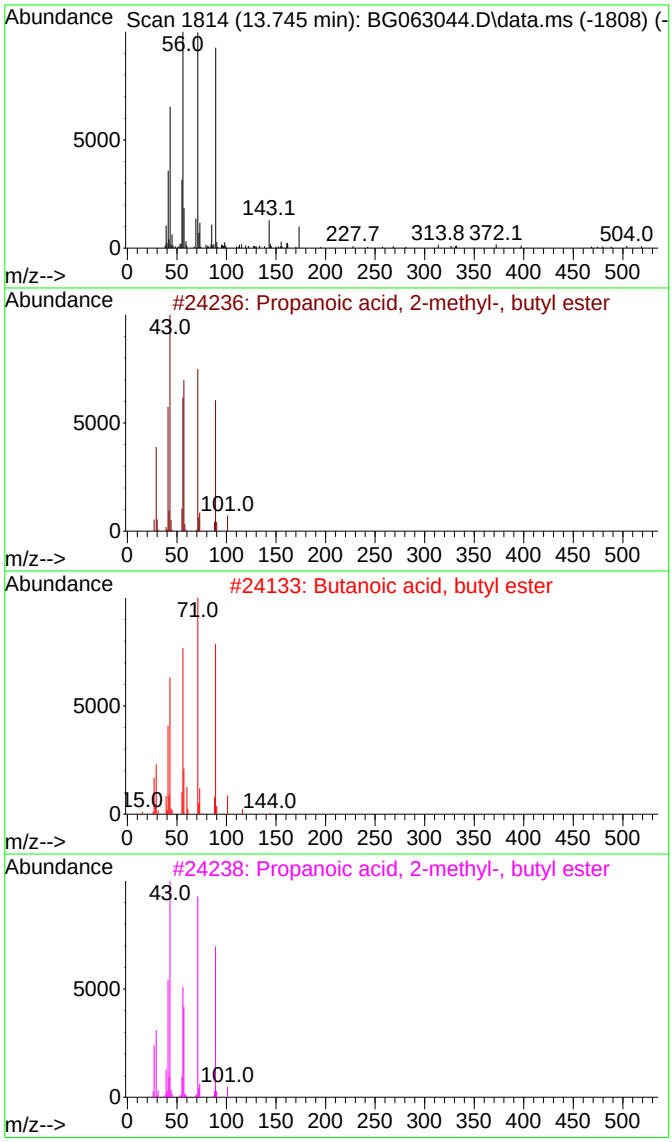
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

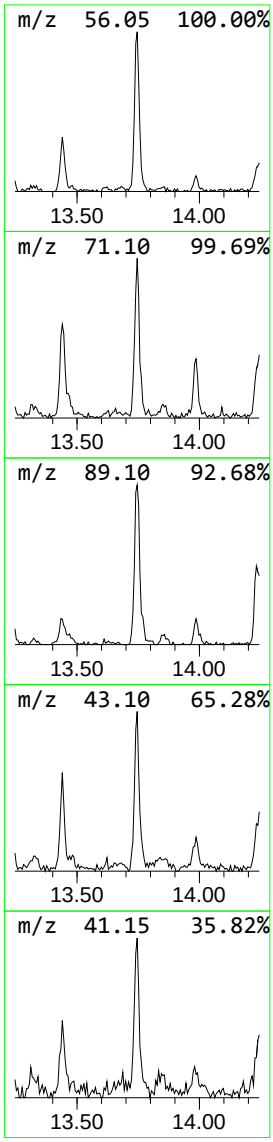
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Propanoic acid, 2-methyl-, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	4.49 ng/ul	239283	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	72
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
3	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	56
4	Propanoic acid, 2-methyl-, hexyl...	172	C10H20O2	002349-07-7	56
5	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

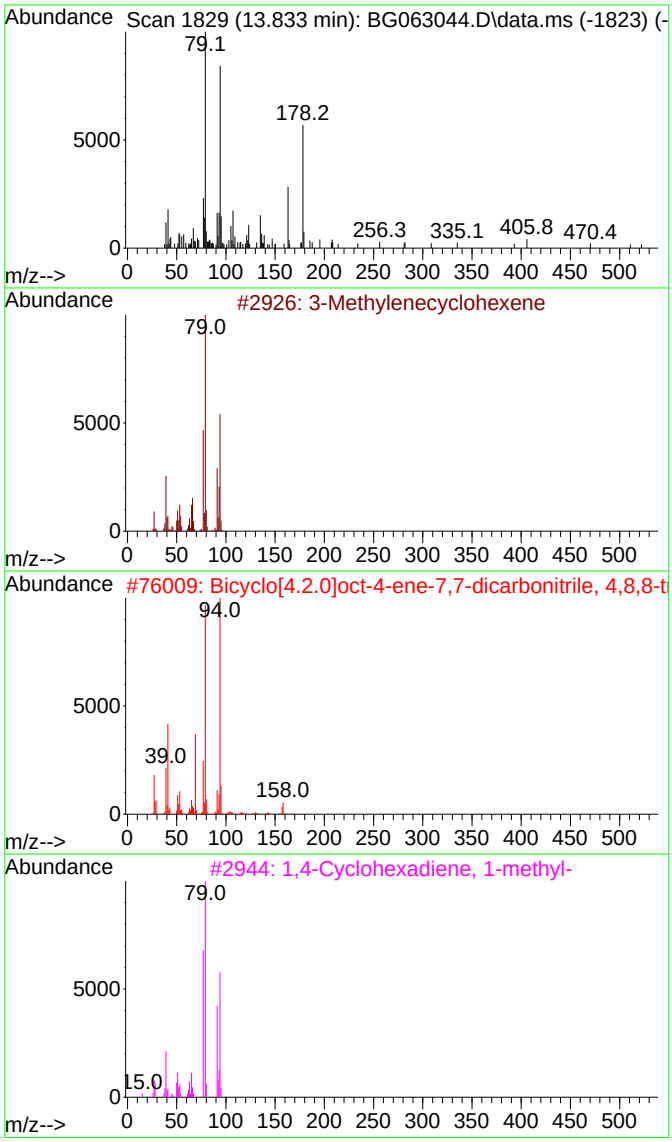
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

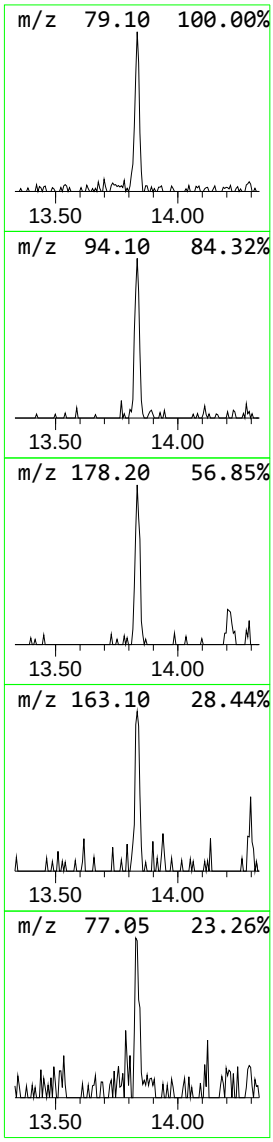
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Methylenecyclohexene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.834	2.30 ng/ul	122547	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylenecyclohexene	94	C7H10	001888-90-0	50
2	Bicyclo[4.2.0]oct-4-ene-7,7-dica...	200	C13H16N2	1000163-03-5	50
3	1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	50
4	1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	50
5	6-Methyl-3-cyclohexen-1-carboxal...	124	C8H12O	1000132-13-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

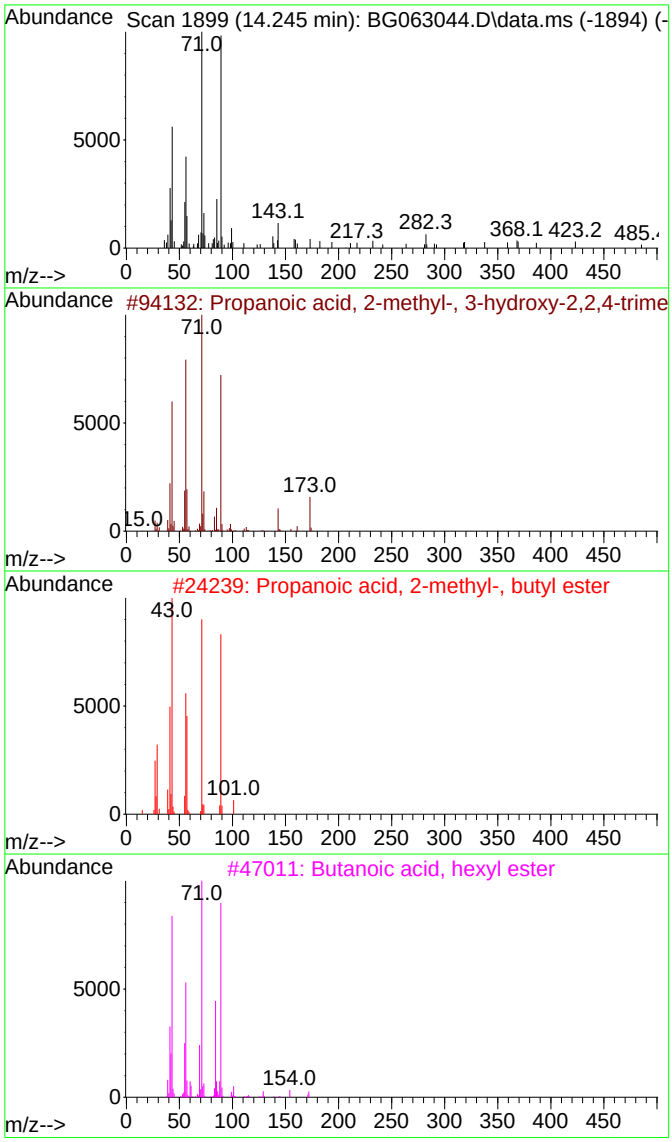
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION

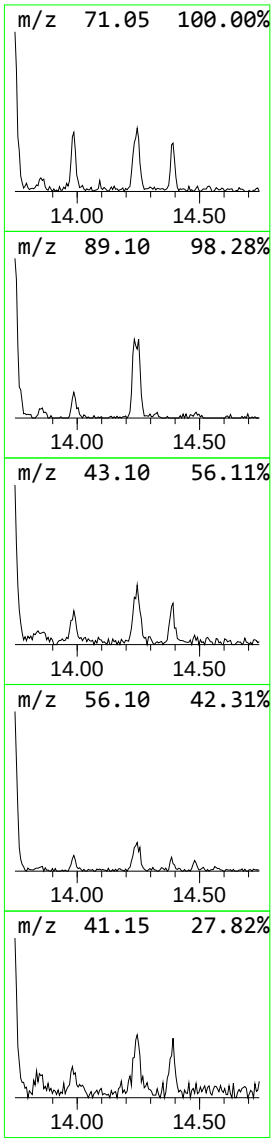
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Propanoic acid, 2-methyl-, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.245	2.16 ng/ul	115186	Acenaphthene-d10	14.486

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	78
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	78
3	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	78
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	78
5	Propanoic acid, 2-methyl-, octyl...	200	C12H24O2	000109-15-9	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
Data File : BG063044.D
Acq On : 25 Sep 2024 22:00
Operator : RC/JU
Sample : P3879-14DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC18DL

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
2-(1,1-Dimethyl...	7.276	2.1	ng/ul	46304	1	7.852	448174	20.0
Benzene, 1,2,3-...	7.500	3.6	ng/ul	81507	1	7.852	448174	20.0
1-Hexanol, 2-et...	7.911	8.2	ng/ul	184251	1	7.852	448174	20.0
unknown-01	8.075	2.1	ng/ul	46630	1	7.852	448174	20.0
1,3-Cyclohexane...	8.275	2.0	ng/ul	45752	1	7.852	448174	20.0
unknown-02	11.019	3.1	ng/ul	102769	2	10.637	671138	20.0
Propanoic acid,...	13.228	2.0	ng/ul	107091	3	14.486	1066440	20.0
Butanoic acid, ...	13.440	2.1	ng/ul	111806	3	14.486	1066440	20.0
Propanoic acid,...	13.745	4.5	ng/ul	239283	3	14.486	1066440	20.0
3-Methylenecycl...	13.834	2.3	ng/ul	122547	3	14.486	1066440	20.0
Propanoic acid,...	14.245	2.2	ng/ul	115186	3	14.486	1066440	20.0