LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Title : SW846 8260

Signal : TIC: VY009558.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.918	11	16	21	rVB	7205	9686	2.44%	0.227%
2	2.217	58	65	74	rBV	104532	172144	43.43%	4.026%
3	3.070	199	205	218	rVB4	2826	7960	2.01%	0.186%
4	4.174	379	386	397	rBV2	3063	8164	2.06%	0.191%
5	4.698	463	472	483	rBV2	10497	32064	8.09%	0.750%
6	5.735	632	642	651	rBV5	4390	13418	3.39%	0.314%
7	6.972	835	845	846	rBV2	3710	6933	1.75%	0.162%
8	7.710	955	966	971	rBV2	57506	135872	34.28%	3.178%
9	7.777	971	977	989	rVB	125768	292374	73.76%	6.838%
10	8.137	1028	1036	1047	rVB2	47050	104972	26.48%	2.455%
11	8.685	1116	1126	1138	rBV	187007	372607	94.00%	8.715%
12	10.173	1362	1370	1377	rBV	149405	258141	65.12%	6.038%
13	10.941	1492	1496	1504	rVB3	5412	9001	2.27%	0.211%
14	11.032	1506	1511	1515	rVV2	3636	5000	1.26%	0.117%
15	11.087	1515	1520	1526	rVB5	4516	8452	2.13%	0.198%
16	11.203	1532	1539	1542	rBV5	2455	4307	1.09%	0.101%
17	11.276	1542	1551	1557	rVV7	4256	10724	2.71%	0.251%
18	11.374	1562	1567	1573	rBV3	3917	6780	1.71%	0.159%
19	11.484	1576	1585	1595	rBV	240257	396382	100.00%	9.271%
20	11.673	1611	1616	1619	rBV4	2012	4277	1.08%	0.100%
21	11.727	1621	1625	1630	rVV4	5857	11722	2.96%	0.274%
22	12.002	1662	1670	1675	rBV5	7038	17034	4.30%	0.398%
23	12.118	1686	1689	1693	rVB4	4010	5638	1.42%	0.132%
24	12.203	1698	1703	1705	rBV4	6253	10399	2.62%	0.243%
25	12.239	1705	1709	1713	rVB6	6599	13098	3.30%	0.306%
26	12.374	1725	1731	1732	rBV3	3133	4763	1.20%	0.111%
27	12.410	1735	1737	1743	rVB5	4257	6140	1.55%	0.144%
28	12.477	1743	1748	1754	rBV	149262	224170	56.55%	5.243%
29	12.642	1770	1775	1781	rVB5	13196	24410	6.16%	0.571%
30	12.721	1781	1788	1789	rBV4	5512	9185	2.32%	0.215%
31	12.806	1794	1802	1807	rBV9	14690	35291	8.90%	0.825%
32	12.861	1807	1811	1815	rVB5	7001	11884	3.00%	0.278%
33	12.947	1821	1825	1829	rBV8	5466	9299	2.35%	0.217%
34	12.995	1829	1833	1836	rBV5	2843	5634	1.42%	0.132%
35	13.038	1836	1840	1848	rVB4	18898	29117	7.35%	0.681%
36	13.130	1850	1855	1857	rBV6	3234	6219	1.57%	0.145%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Title : SW846 8260

37	13.245	1872	1874	1878	rVB5	6414	7754	1.96%	0.181%
38	13.319	1878	1886	1889	rBV6	17225	38416	9.69%	0.899%
39	13.361	1889	1893	1896	rVV4	10825	16473	4.16%	0.385%
40	13.422	1896	1903	1911	rVB	196643	308431	77.81%	7.214%
41	13.495	1911	1915	1920	rBV8	6595	10976	2.77%	0.257%
42	13.562	1922	1926	1929	rBV5	5511	10423	2.63%	0.244%
43	13.593	1929	1931	1939	rVB8	8430	14437	3.64%	0.338%
44	13.666	1939	1943	1950	rBV4	6608	13790	3.48%	0.323%
45	13.745	1950	1956	1961	rBV3	38274	71794	18.11%	1.679%
46	13.788	1961	1963	1966	rVB2	5099	5287	1.33%	0.124%
47	13.910	1981	1983	1988	rVB6	6534	7298	1.84%	0.171%
48	13.971	1989	1993	1997	rVB2	24125	35057	8.84%	0.820%
49	14.014	1997	2000	2004	rVB4	9472	12328	3.11%	0.288%
50	14.075	2004	2010	2015	rBV4	30180	55063	13.89%	1.288%
51	14.154	2016	2023	2027	rBV6	14210	34088	8.60%	0.797%
52	14.196	2027	2030	2032	rBV3	5525	7001	1.77%	0.164%
53	14.257	2032	2040	2048	rBV3	37548	96500	24.35%	2.257%
54	14.331	2050	2052	2056	rVB	15427	16323	4.12%	0.382%
55	14.379	2056	2060	2063	rBV2	25990	34861	8.79%	0.815%
56	14.416	2063	2066	2070	rVB4	27608	35489	8.95%	0.830%
57	14.568	2086	2091	2095	rBV7	7511	14948	3.77%	0.350%
58	14.611	2095	2098	2102	rVB	25481	30472	7.69%	0.713%
59	14.672	2103	2108	2114	rBV5	44863	103019	25.99%	2.410%
60	14.733	2114	2118	2124	rVV5	44450	78428	19.79%	1.834%
61	14.788	2124	2127	2133	rVB8	10397	22371	5.64%	0.523%
62	14.867	2133	2140	2143	rBV8	12233	28750	7.25%	0.672%
63	14.940	2149	2152	2156	rBV4	23712	31576	7.97%	0.739%
64	14.977	2156	2158	2161	rVV3	8576	8903	2.25%	0.208%
65	15.050	2165	2170	2175	rBV3	32748	64439	16.26%	1.507%
66	15.208	2191	2196	2201	rBV3	43669	77580	19.57%	1.815%
67	15.288	2206	2209	2213	rVB3	15748	20958	5.29%	0.490%
68	15.343	2213	2218	2222	rBV6	22513	49579	12.51%	1.160%
69	15.434	2230	2233	2242	rVB6	16471	37695	9.51%	0.882%
70	15.525	2242	2248	2255	rBV7	25486	76536	19.31%	1.790%
71	15.605	2257	2261	2265	rVB4	24892	40076	10.11%	0.937%
72	15.684	2267	2274	2277	rVV5	22044	58285	14.70%	1.363%
73	15.721	2277	2280	2286	rVB5	26318	47167	11.90%	1.103%
74	15.885	2302	2307	2311	rBV4	18341	39890	10.06%	0.933%
75	16.031	2325	2331	2335	rBV4	34204	66952	16.89%	1.566%
76	16.153	2347	2351	2356	rBV2	30069	54089	13.65%	1.265%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Title : SW846 8260

77	16.227	2359	2363	2369	rVV3	34751	67157	16.94%	1.571%
78	16.288	2370	2373	2378	rVV2	11101	17546	4.43%	0.410%
79	16.477	2399	2404	2419	rVB2	28217	102557	25.87%	2.399%
80	16.611	2419	2426	2427	rBV7	11209	21435	5.41%	0.501%

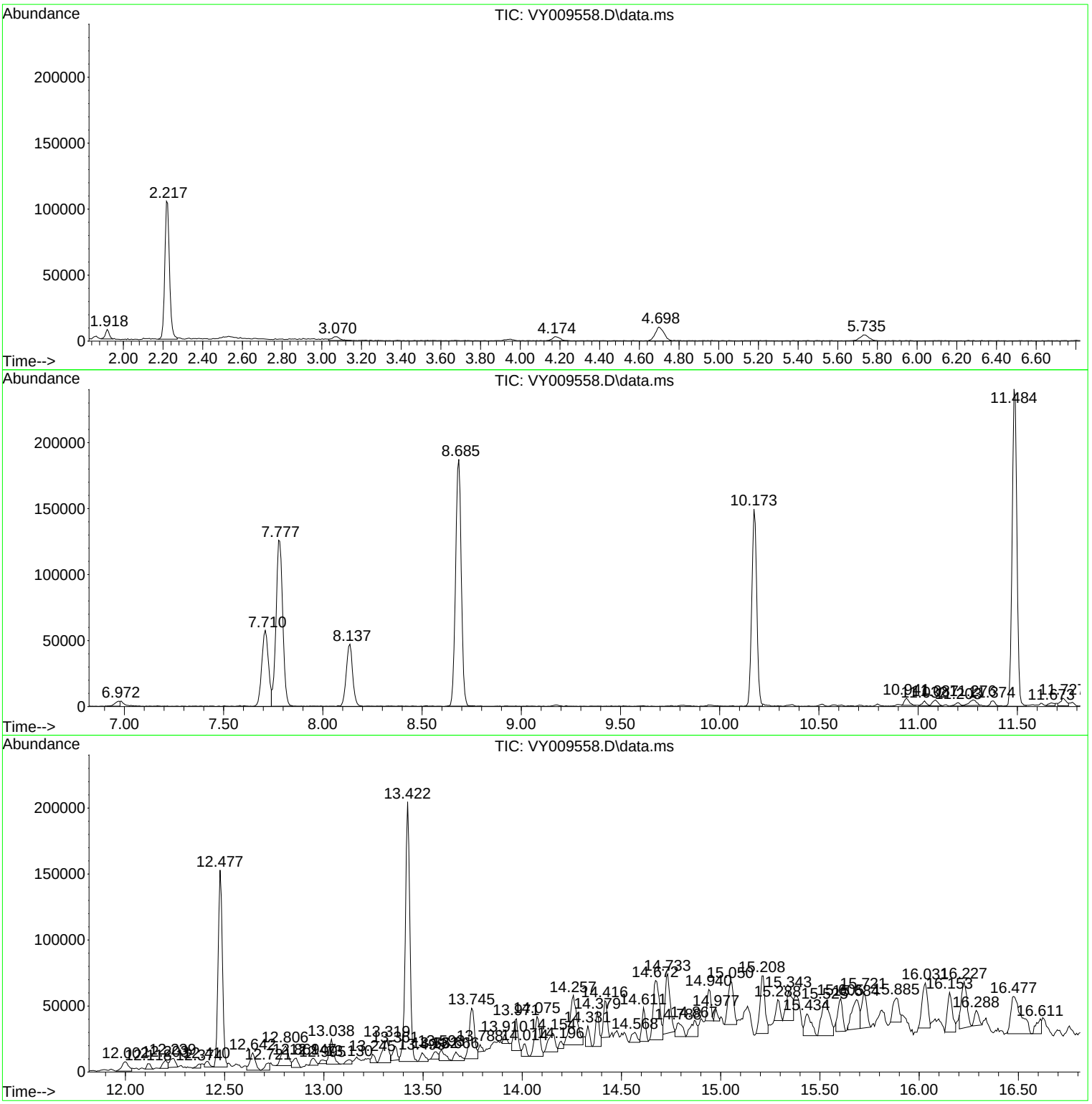
Sum of corrected areas: 4275458

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

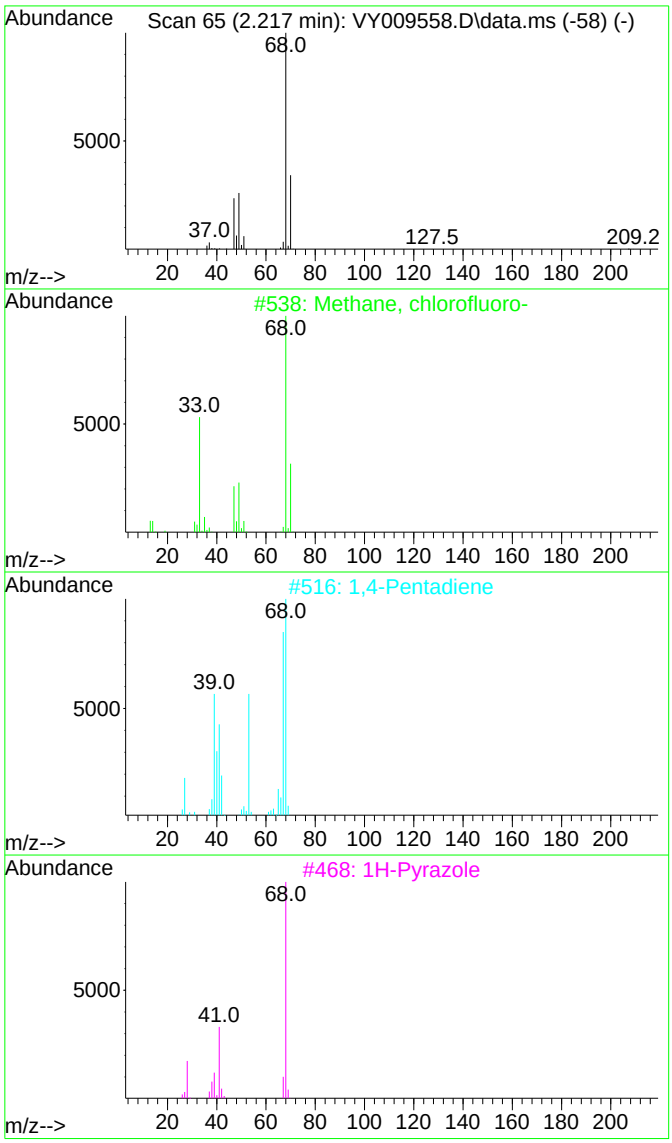
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

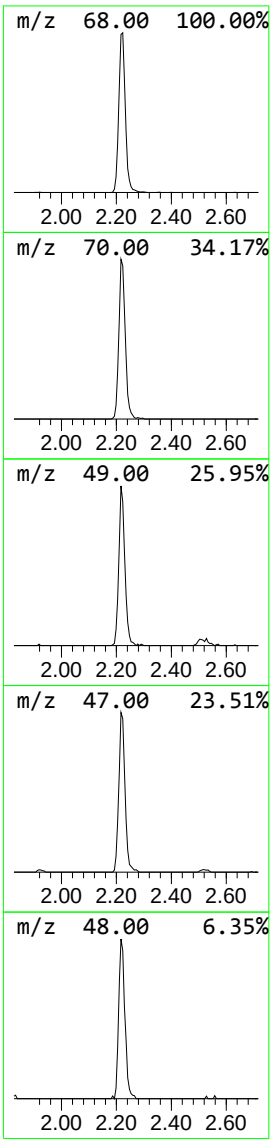
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Methane, chlorofluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	29.44 ug/l	172144	Pentafluorobenzene	7.783

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, chlorofluoro-	68	CH2ClF	000593-70-4	91
2	1,4-Pentadiene	68	C5H8	000591-93-5	4
3	1H-Pyrazole	68	C3H4N2	000288-13-1	3
4	1H-Imidazole	68	C3H4N2	000288-32-4	3
5	Furan	68	C4H4O	000110-00-9	3





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

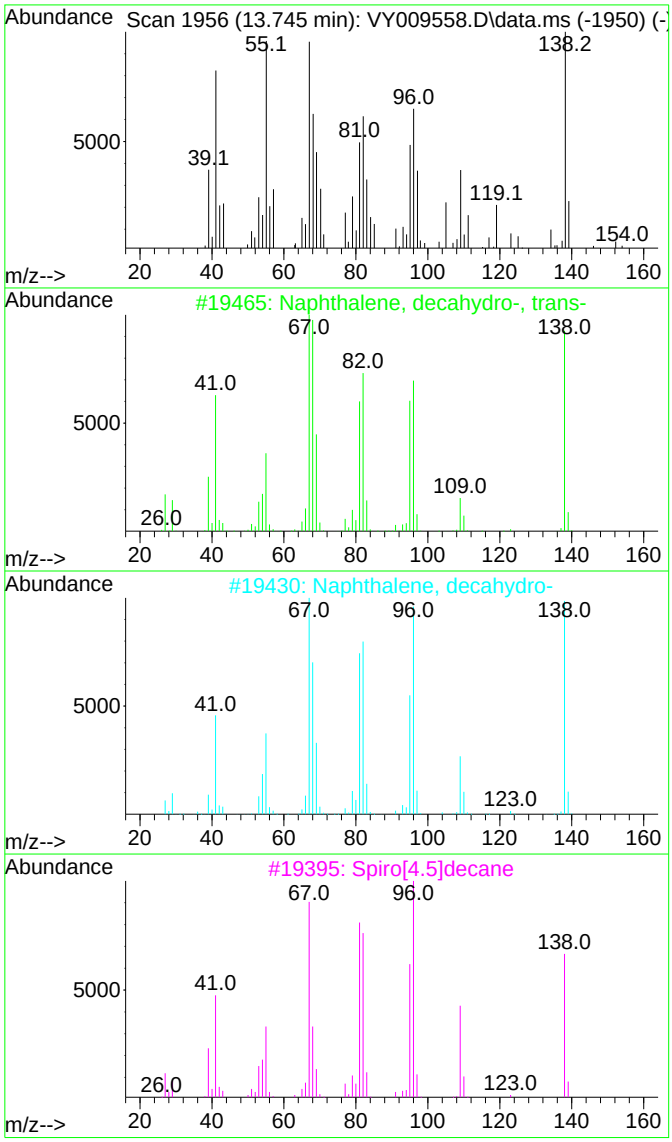
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

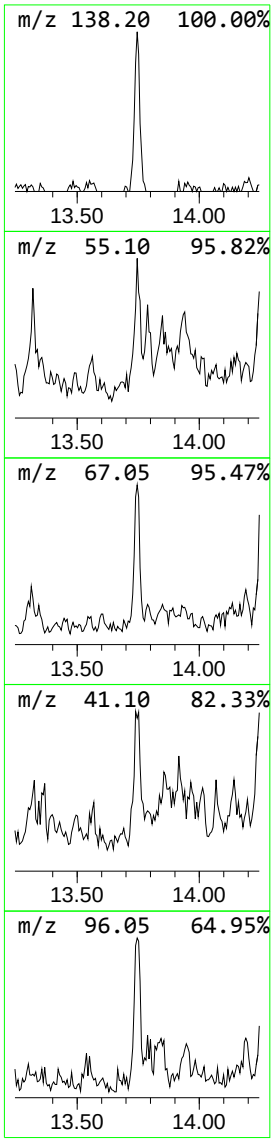
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, decahydro-, tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	11.64 ug/l	71794	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	87
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	87
3	Spiro[4.5]decane	138	C10H18	000176-63-6	81
4	9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	80
5	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

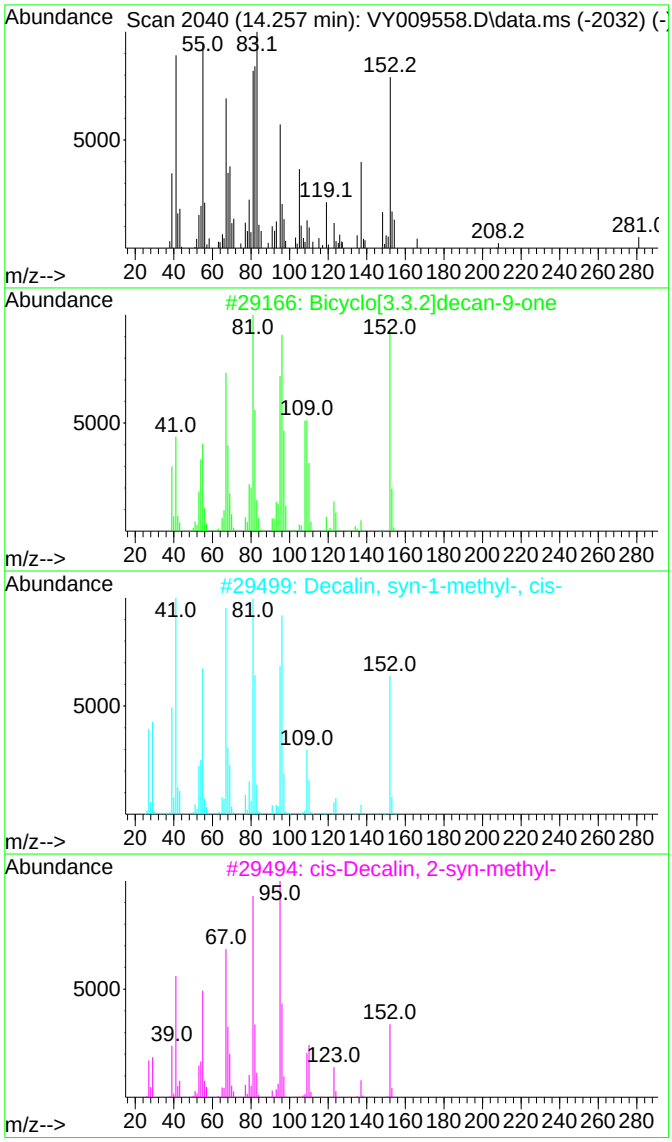
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

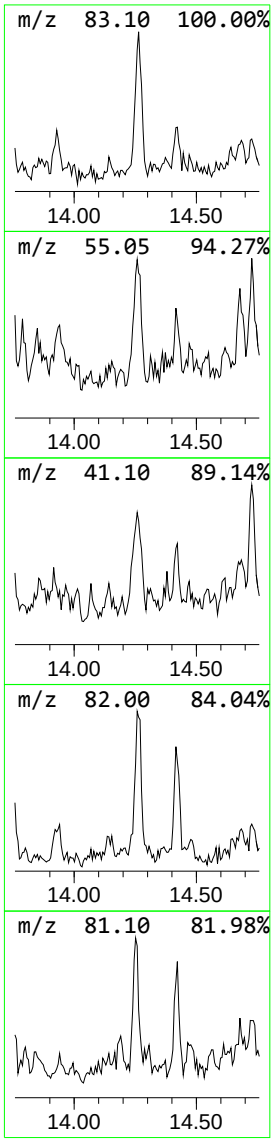
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Bicyclo[3.3.2]decan-9-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	15.64 ug/l	96500	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	55
2	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	49
3	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	46
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	46
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

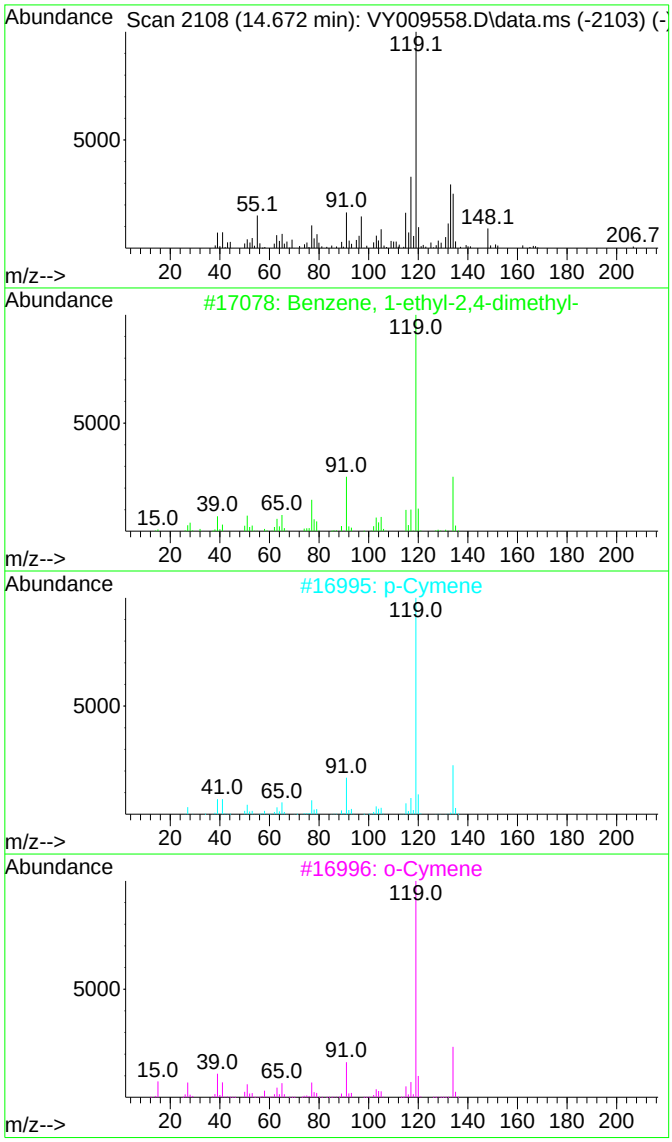
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

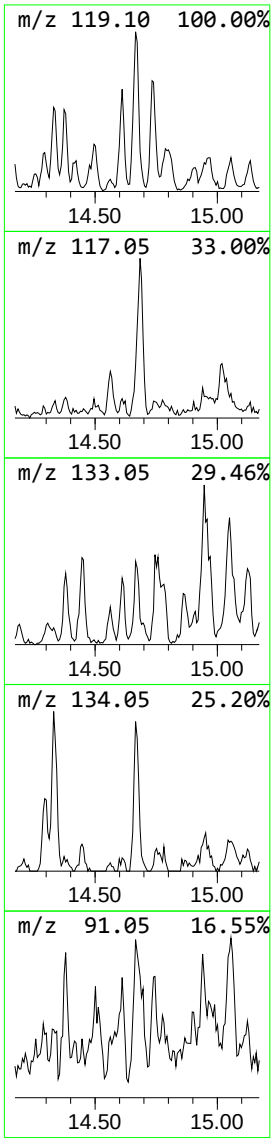
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	16.70 ug/l	103019	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	60
2	p-Cymene	134	C10H14	000099-87-6	60
3	o-Cymene	134	C10H14	000527-84-4	60
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

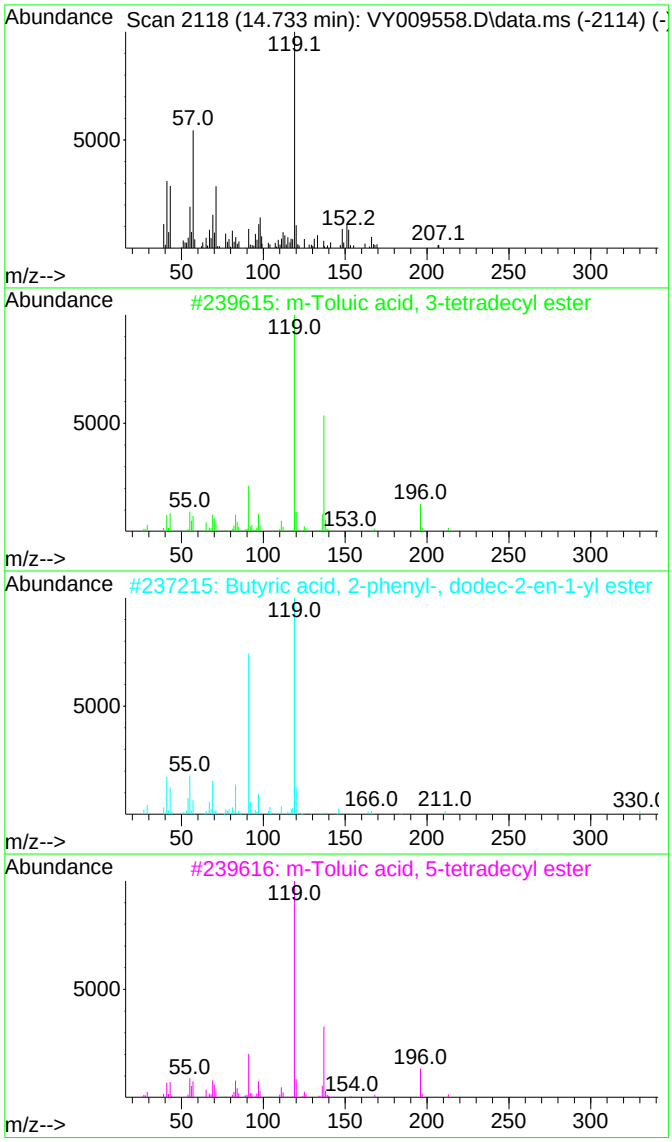
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

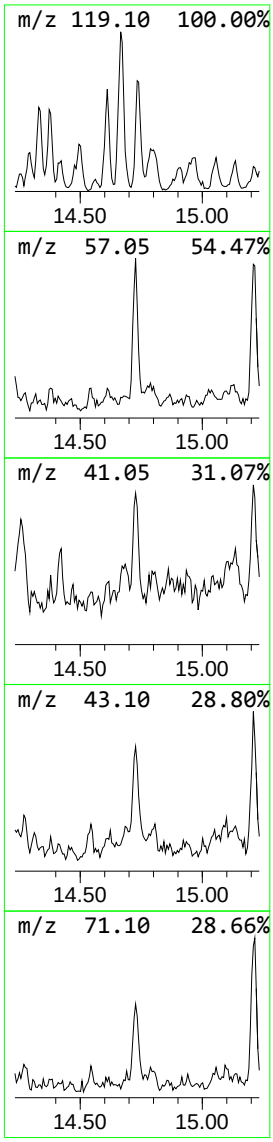
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 m-Toluic acid, 3-tetradecyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	12.71 ug/l	78428	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Toluic acid, 3-tetradecyl ester	332	C22H36O2	1000299-78-3	50
2	Butyric acid, 2-phenyl-, dodec-2...	330	C22H34O2	1000406-86-7	50
3	m-Toluic acid, 5-tetradecyl ester	332	C22H36O2	1000299-78-5	50
4	p-Toluic acid, 3-tridecyl ester	318	C21H34O2	1000299-80-3	50
5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

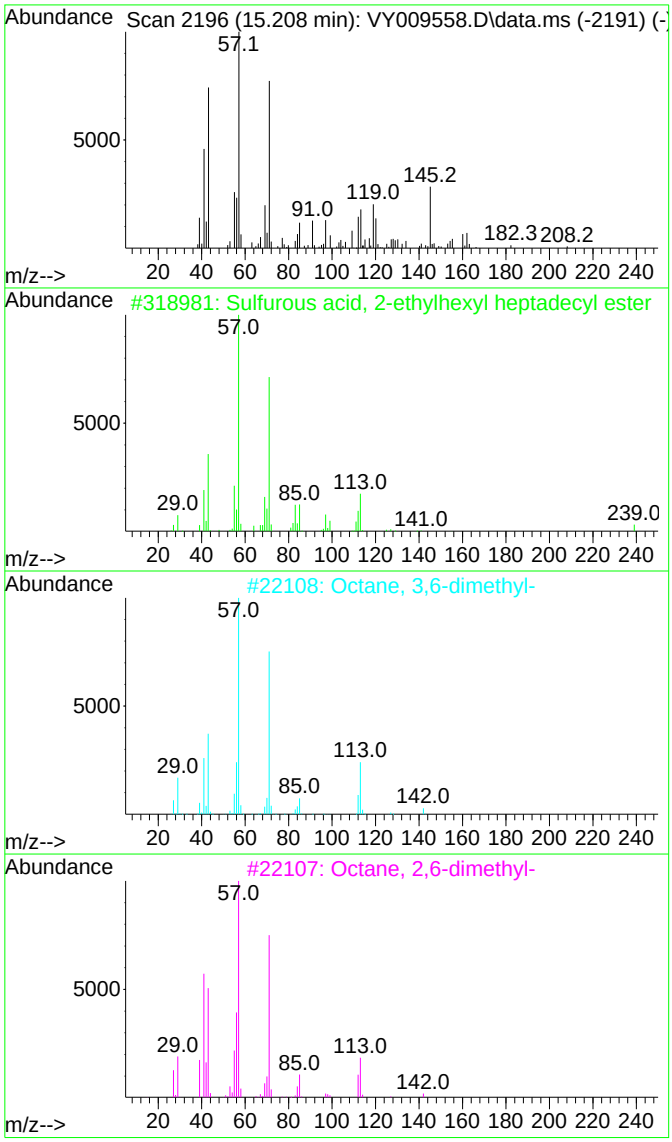
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

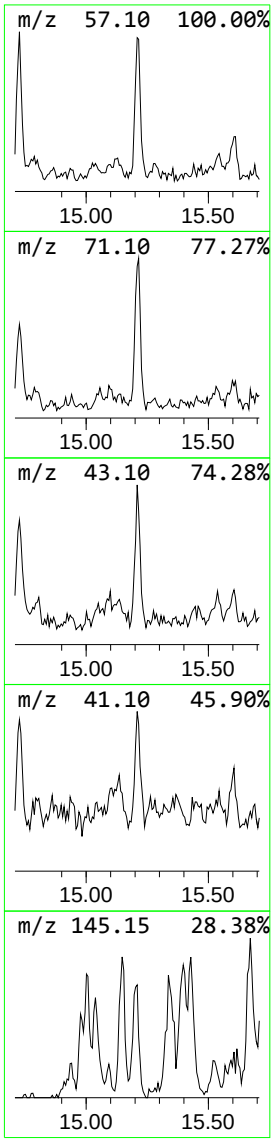
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Sulfurous acid, 2-ethylhexy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.209	12.58 ug/l	77580	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	58
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
4	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	50
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

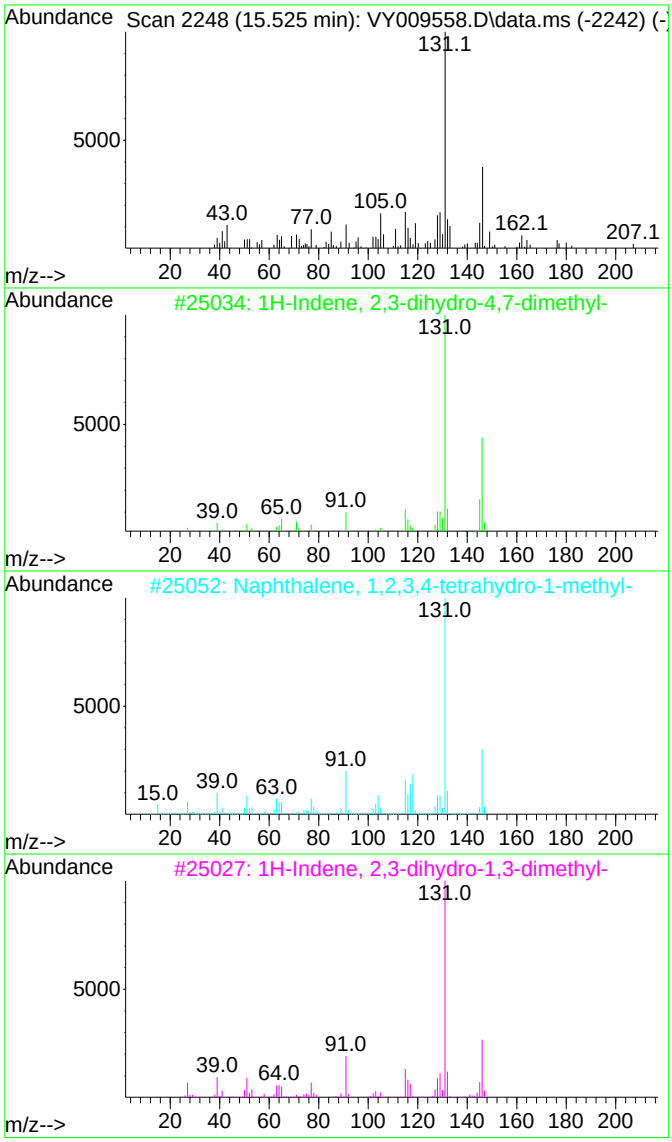
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

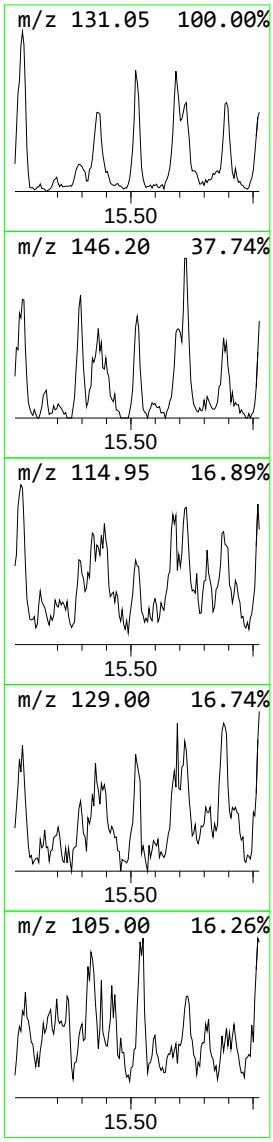
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.525	12.41 ug/l	76536	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

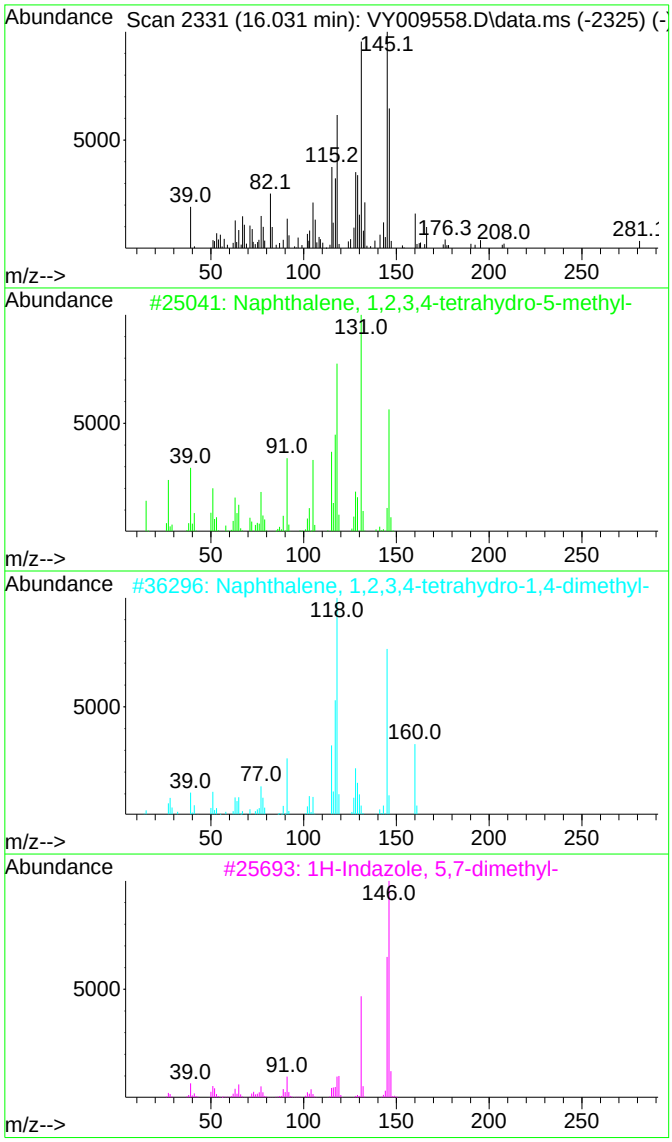
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

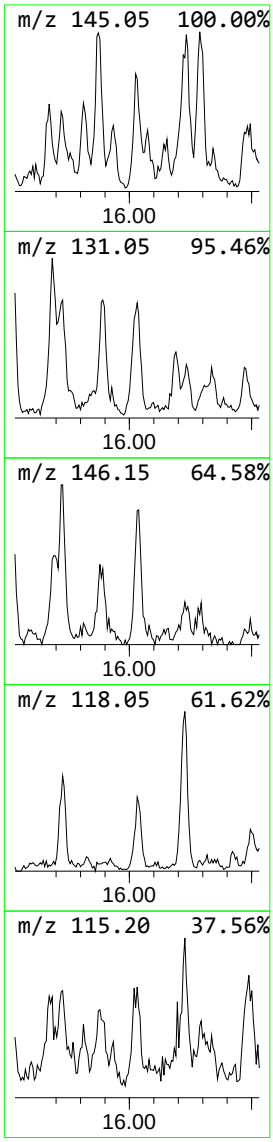
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.032	10.85 ug/l	66952	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	60
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	55
3	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	46
4	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	38
5	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

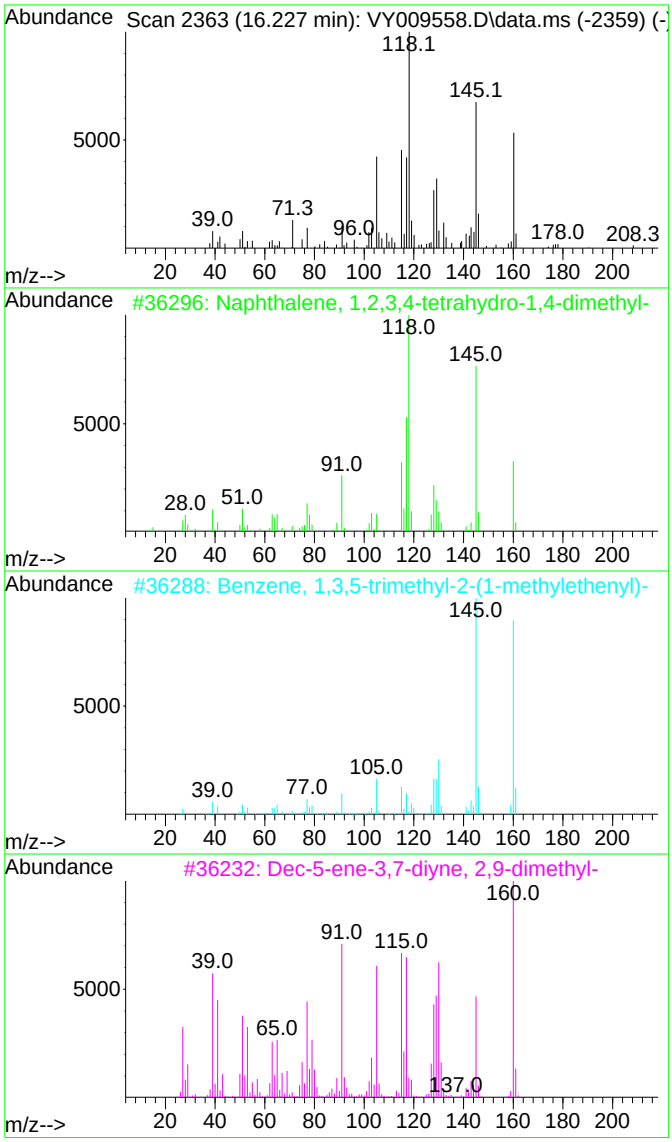
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

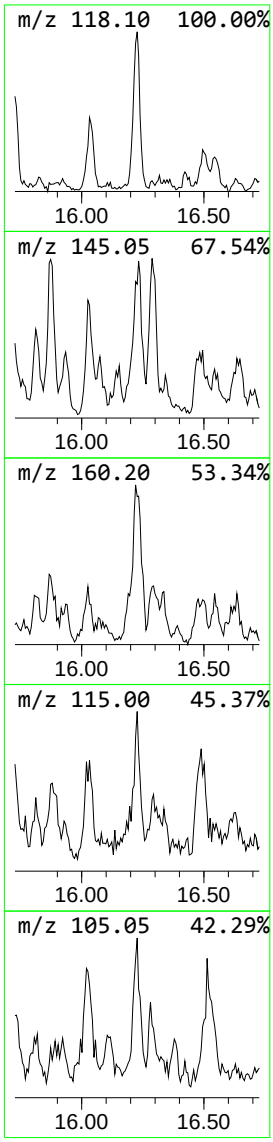
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.227	10.89 ug/l	67157	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	72
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	50
3	Dec-5-ene-3,7-diyne, 2,9-dimethyl-	160	C12H16	1010211-23-3	49
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	46
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

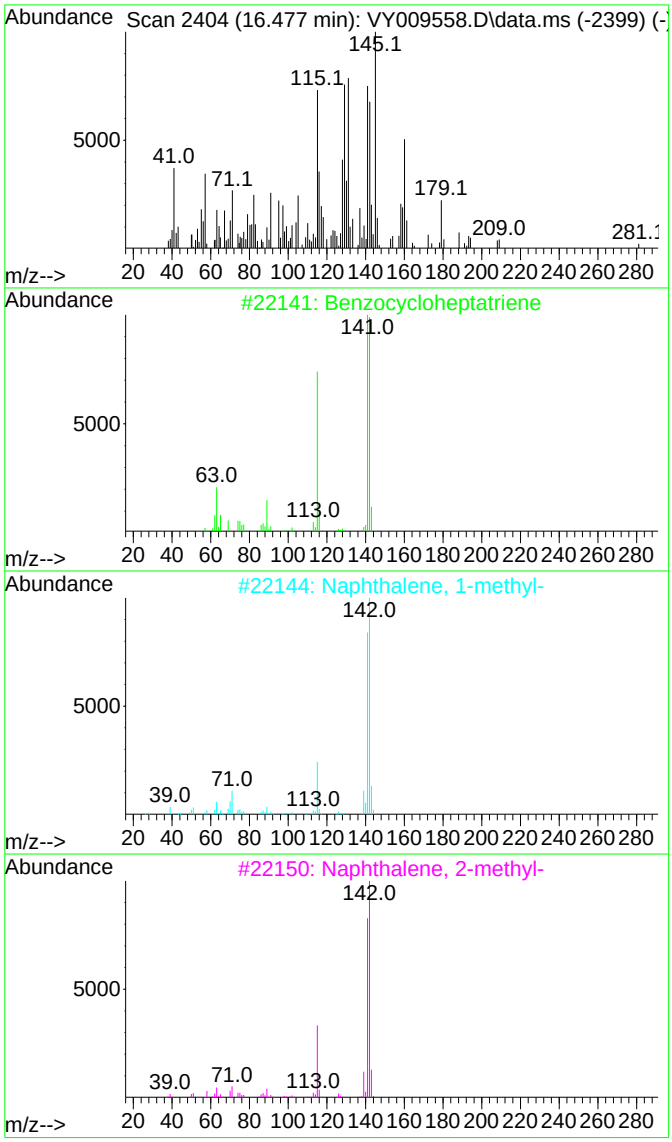
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

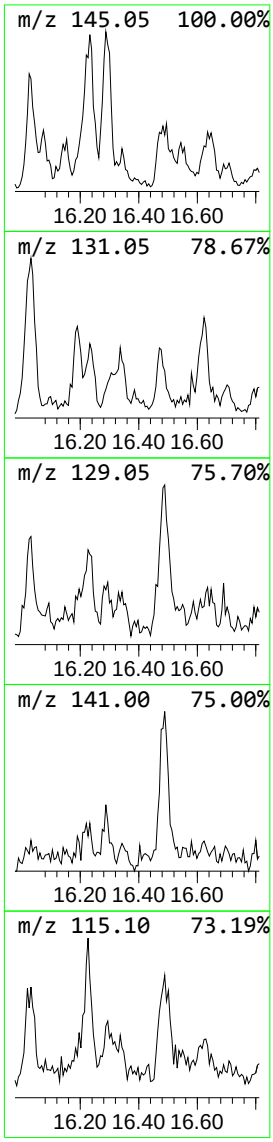
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzocycloheptatriene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.477	16.63 ug/l	102557	1,4-Dichlorobenzene-d4	13.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzocycloheptatriene	142	C11H10	000264-09-5	70
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	38
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	38
4	2-Naphthalenethiol	160	C10H8S	000091-60-1	35
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071322\
Data File : VY009558.D
Acq On : 13 Jul 2022 15:00
Operator : KP/MD
Sample : N3687-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ETGI-346

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Methane, chloro...	2.217	29.4	ug/l	172144	1	7.783	292374	50.0
Naphthalene, de...	13.745	11.6	ug/l	71794	4	13.422	308431	50.0
Bicyclo[3.3.2]d...	14.257	15.6	ug/l	96500	4	13.422	308431	50.0
Benzene, 1-ethy...	14.672	16.7	ug/l	103019	4	13.422	308431	50.0
m-Toluic acid, ...	14.733	12.7	ug/l	78428	4	13.422	308431	50.0
Sulfurous acid,...	15.209	12.6	ug/l	77580	4	13.422	308431	50.0
1H-Indene, 2,3-...	15.525	12.4	ug/l	76536	4	13.422	308431	50.0
Naphthalene, 1,...	16.032	10.9	ug/l	66952	4	13.422	308431	50.0
Naphthalene, 1,...	16.227	10.9	ug/l	67157	4	13.422	308431	50.0
Benzocyclohepta...	16.477	16.6	ug/l	102557	4	13.422	308431	50.0