LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

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\82Y010224S.M
Title : SW846 8260

Signal : TIC: VY016959.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.875	5	9	18	rVB3	4147	6874	1.15%	0.064%
2	2.229	62	67	78	rBV2	14302	26014	4.36%	0.242%
3	2.394	89	94	102	rBB2	4820	8789	1.47%	0.082%
4	3.845	324	332	340	rBV	2966	7899	1.33%	0.074%
5	3.966	340	352	368	rVV	51521	146135	24.52%	1.360%
6	4.216	385	393	405	rBV2	2651	7950	1.33%	0.074%
7	4.741	467	479	493	rVB2	10434	31970	5.36%	0.298%
8	4.972	503	517	533	rBV	39651	154974	26.00%	1.442%
9	5.606	614	621	632	rVB3	2869	8329	1.40%	0.078%
10	5.777	640	649	658	rVB4	2514	6933	1.16%	0.065%
11	6.722	792	804	817	rBV3	16046	47966	8.05%	0.446%
12	7.009	840	851	861	rBV3	27868	84226	14.13%	0.784%
13	7.740	959	971	976	rBV	71590	172930	29.01%	1.610%
14	7.807	976	982	996	rVB	142482	319346	53.58%	2.972%
15	8.161	1028	1040	1052	rVB	65045	147601	24.76%	1.374%
16	8.411	1068	1081	1093	rBV	27312	61855	10.38%	0.576%
17	8.575	1100	1108	1115	rBV3	9473	21963	3.68%	0.204%
18	8.710	1121	1130	1139	rVB	263816	519027	87.08%	4.831%
19	9.155	1195	1203	1216	rBV	23095	46947	7.88%	0.437%
20	9.276	1216	1223	1237	rBV	45763	91843	15.41%	0.855%
21	9.533	1259	1265	1276	rVB3	2991	7412	1.24%	0.069%
22	10.081	1349	1355	1363	rBV3	5806	11370	1.91%	0.106%
23	10.197	1363	1374	1381	rBV	298973	518403	86.97%	4.825%
24	10.258	1381	1384	1388	rVB	4187	6095	1.02%	0.057%
25	10.362	1395	1401	1408	rBV6	4772	11196	1.88%	0.104%
26	10.508	1412	1425	1433	rBV3	36958	90803	15.23%	0.845%
27	10.593	1433	1439	1443	rBV	7363	12492	2.10%	0.116%
28	10.849	1476	1481	1488	rVB	11648	19876	3.33%	0.185%
29	10.947	1488	1497	1509	rBV2	52962	103210	17.32%	0.961%
30	11.051	1510	1514	1518	rVV2	6436	10419	1.75%	0.097%
31	11.105	1518	1523	1527	rVB3	4086	6547	1.10%	0.061%
32	11.215	1535	1541	1547	rBV4	4148	7664	1.29%	0.071%
33	11.313	1547	1557	1565	rVB5	18115	46930	7.87%	0.437%
34	11.392	1565	1570	1576	rBV2	6201	10918	1.83%	0.102%
35	11.502	1581	1588	1598	rVB	365650	596059	100.00%	5.548%
36	11.611	1600	1606	1607	rBV	7914	11913	2.00%	0.111%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

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\82Y010224S.M
Title : SW846 8260

37	11.636	1607	1610	1614	rVB2	10464	15158	2.54%	0.141%
38	11.721	1614	1624	1627	rBV2	56766	127113	21.33%	1.183%
39	11.794	1633	1636	1639	rBV	4689	6192	1.04%	0.058%
40	11.977	1662	1666	1667	rBV2	5187	6077	1.02%	0.057%
41	12.014	1667	1672	1674	rBV2	25827	39566	6.64%	0.368%
42	12.136	1684	1692	1696	rBV4	19842	43124	7.23%	0.401%
43	12.178	1696	1699	1701	rBV2	7466	10642	1.79%	0.099%
44	12.221	1701	1706	1708	rBV2	32492	56490	9.48%	0.526%
45	12.337	1721	1725	1729	rBV2	23310	33499	5.62%	0.312%
46	12.398	1731	1735	1736	rVV3	5910	8069	1.35%	0.075%
47	12.428	1736	1740	1742	rVV	15801	21404	3.59%	0.199%
48	12.453	1742	1744	1746	rVB	10359	8860	1.49%	0.082%
49	12.495	1746	1751	1756	rBV2	197962	306713	51.46%	2.855%
50	12.538	1756	1758	1762	rVB4	11032	12584	2.11%	0.117%
51	12.587	1762	1766	1768	rBV3	8313	11004	1.85%	0.102%
52	12.660	1774	1778	1785	rVB3	23776	55211	9.26%	0.514%
53	12.745	1785	1792	1795	rBV2	66057	123500	20.72%	1.149%
54	12.819	1795	1804	1809	rVV2	232651	415934	69.78%	3.871%
55	12.873	1809	1813	1818	rVB3	40173	65824	11.04%	0.613%
56	12.922	1818	1821	1824	rBV4	14438	24330	4.08%	0.226%
57	12.965	1824	1828	1830	rBV3	22763	33778	5.67%	0.314%
58	13.050	1838	1842	1850	rVB	65478	119400	20.03%	1.111%
59	13.129	1850	1855	1860	rBV	163493	267533	44.88%	2.490%
60	13.264	1874	1877	1880	rBV	16419	20332	3.41%	0.189%
61	13.331	1881	1888	1892	rBV3	70949	148018	24.83%	1.378%
62	13.373	1892	1895	1899	rBV4	36139	50771	8.52%	0.473%
63	13.440	1899	1906	1909	rBV	250176	415228	69.66%	3.865%
64	13.514	1914	1918	1921	rBV4	27915	35728	5.99%	0.333%
65	13.635	1933	1938	1942	rBV2	60597	99497	16.69%	0.926%
66	13.678	1942	1945	1949	rVV3	33517	48748	8.18%	0.454%
67	13.763	1953	1959	1963	rBV	296280	478534	80.28%	4.454%
68	13.806	1963	1966	1969	rVB2	21210	28497	4.78%	0.265%
69	13.928	1983	1986	1990	rBV3	42624	62218	10.44%	0.579%
70	13.977	1991	1994	1999	rVB3	78418	120569	20.23%	1.122%
71	14.093	2007	2013	2017	rBV3	115928	207302	34.78%	1.929%
72	14.141	2017	2021	2029	rBV5	87412	191382	32.11%	1.781%
73	14.221	2029	2034	2037	rBV4	60941	126396	21.21%	1.176%
74	14.269	2037	2042	2044	rBV2	150497	255765	42.91%	2.381%
75	14.398	2058	2063	2066	rBV3	136536	244001	40.94%	2.271%
76	14.434	2067	2069	2072	rVV2	123299	147272	24.71%	1.371%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
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Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

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\82Y010224S.M
Title : SW846 8260

77	14.483	2073	2077	2083	rVB6	92683	190102	31.89%	1.769%
78	14.629	2097	2101	2105	rVB3	91299	132776	22.28%	1.236%
79	14.696	2106	2112	2116	rVV4	157644	351351	58.95%	3.270%
80	14.745	2116	2120	2126	rVB3	166331	281250	47.18%	2.618%
81	14.849	2132	2137	2140	rBV2	180063	310949	52.17%	2.894%
82	14.885	2140	2143	2149	rVB	175890	274832	46.11%	2.558%
83	14.952	2150	2154	2159	rVB3	148898	220948	37.07%	2.056%
84	15.013	2159	2164	2167	rBV2	93331	182451	30.61%	1.698%
85	15.306	2205	2212	2217	rBV6	140380	364366	61.13%	3.391%
86	15.452	2233	2236	2240	rBV5	33250	59557	9.99%	0.554%
87	15.739	2279	2283	2289	rBV5	136830	234924	39.41%	2.187%
88	16.239	2361	2365	2371	rBV2	66002	138499	23.24%	1.289%
89	16.495	2403	2407	2414	rVB7	52904	118767	19.93%	1.105%

Sum of corrected areas: 10743913

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
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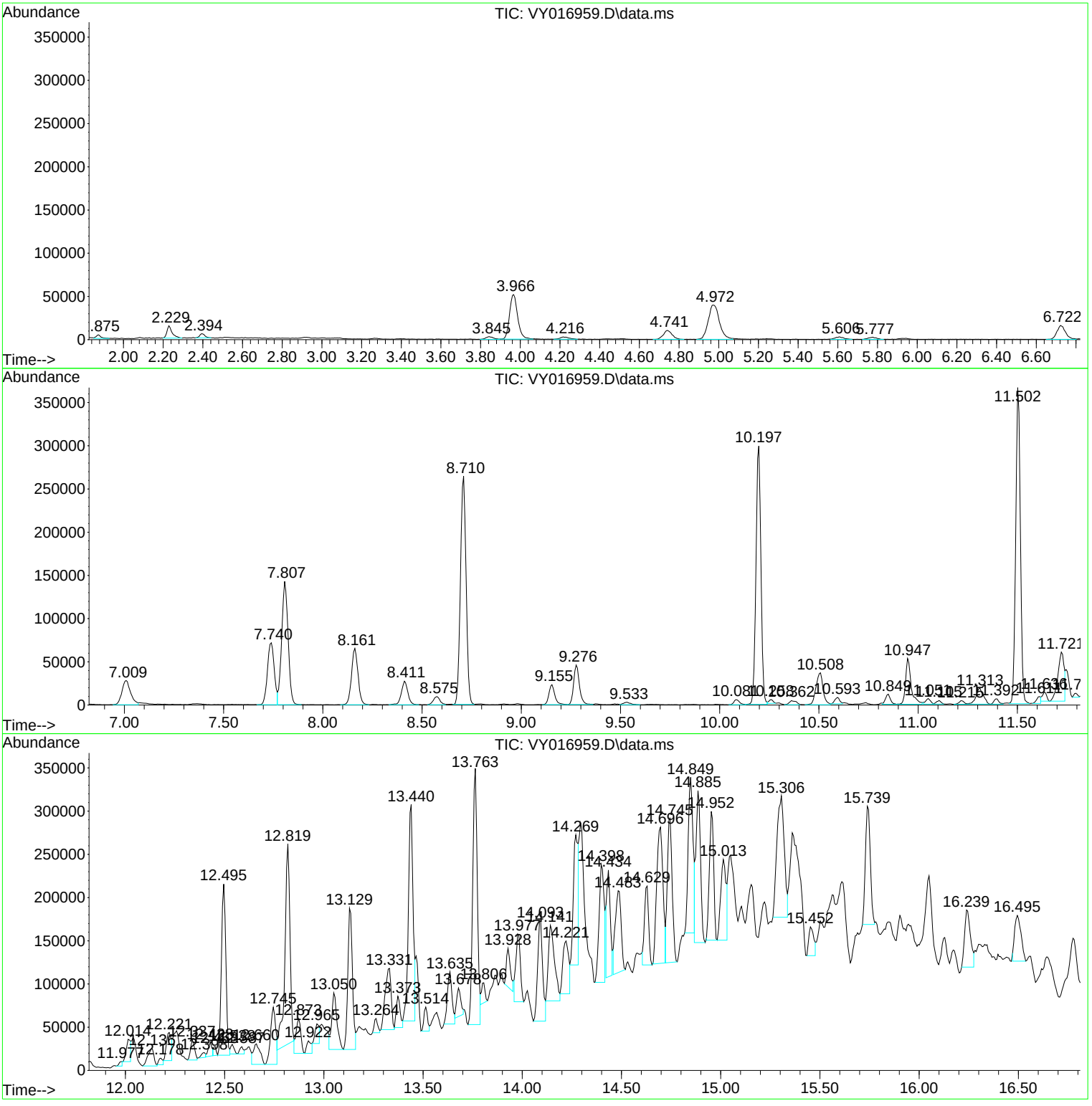
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

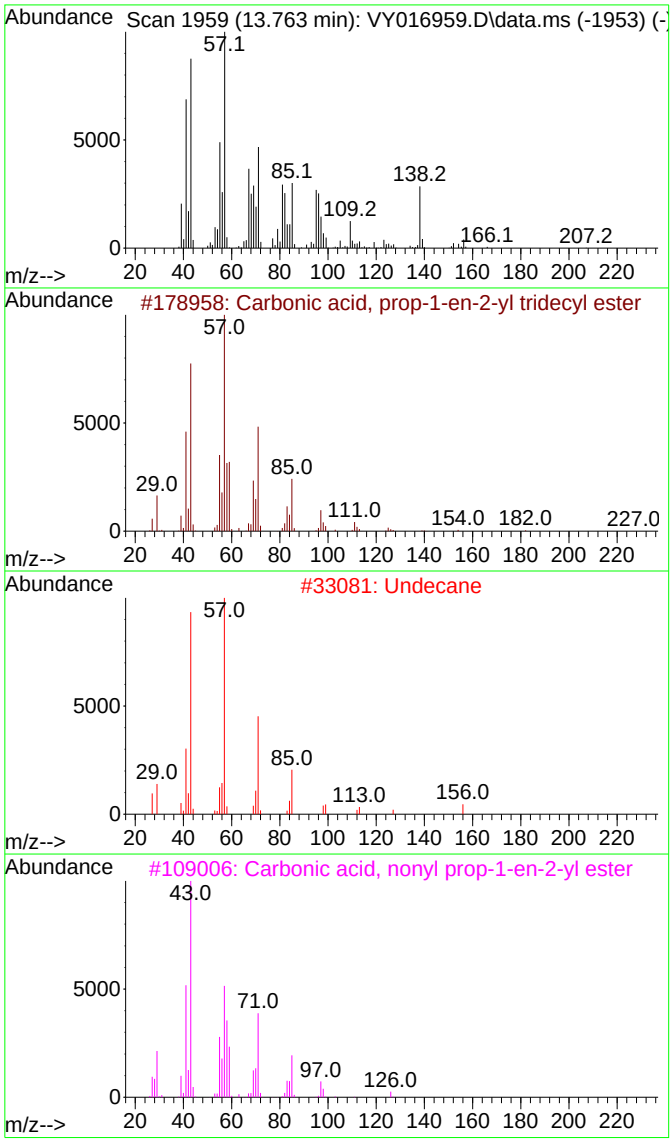
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

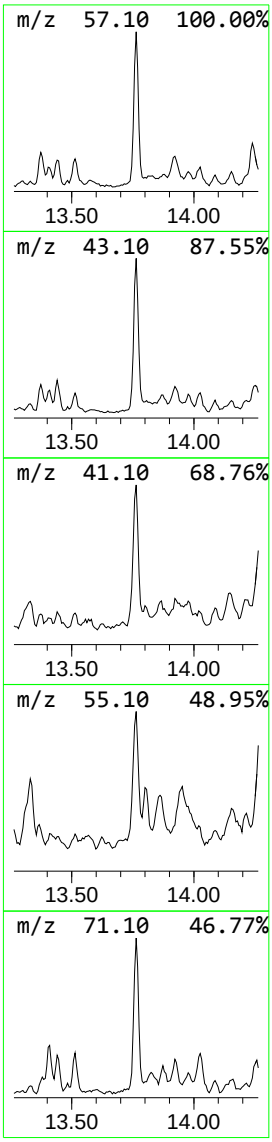
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 unknown13.764 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.764	57.62 ug/l	478534	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	43
2	Undecane	156	C11H24	001120-21-4	38
3	Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	35
4	Decane	142	C10H22	000124-18-5	27
5	Citronellyl isobutyrate	226	C14H26O2	000097-89-2	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

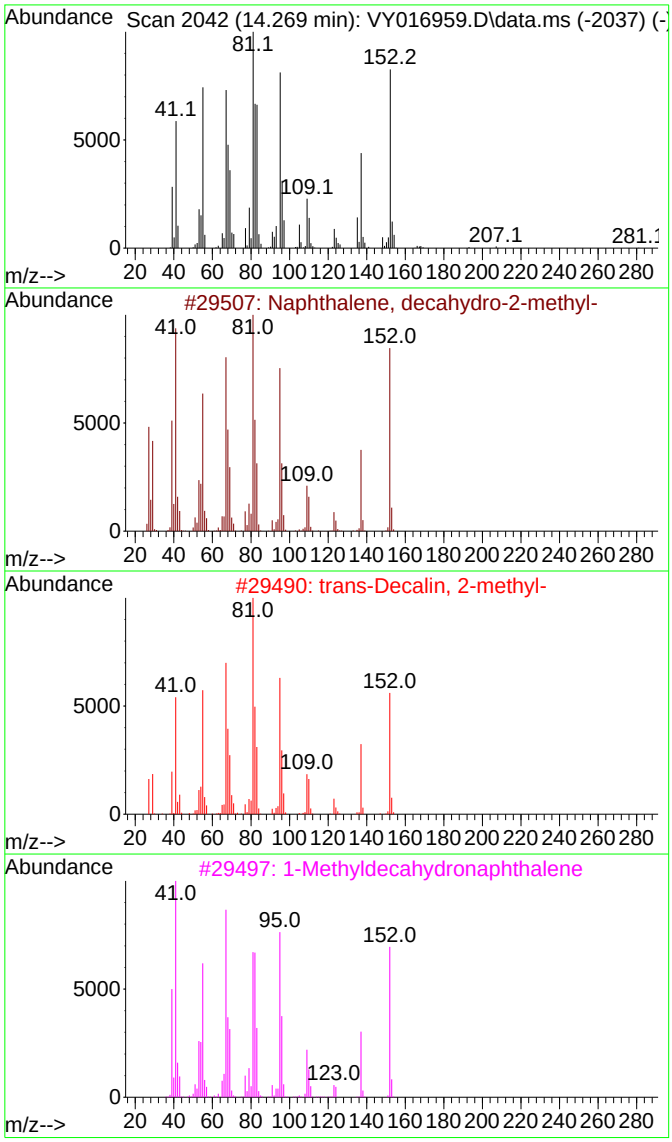
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

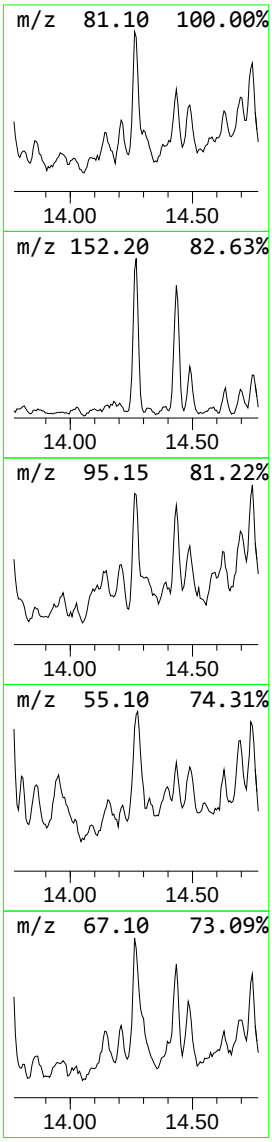
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Naphthalene, decahydro-2-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.270	30.80 ug/l	255765	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	95
2	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	94
3	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	86
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	83
5	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

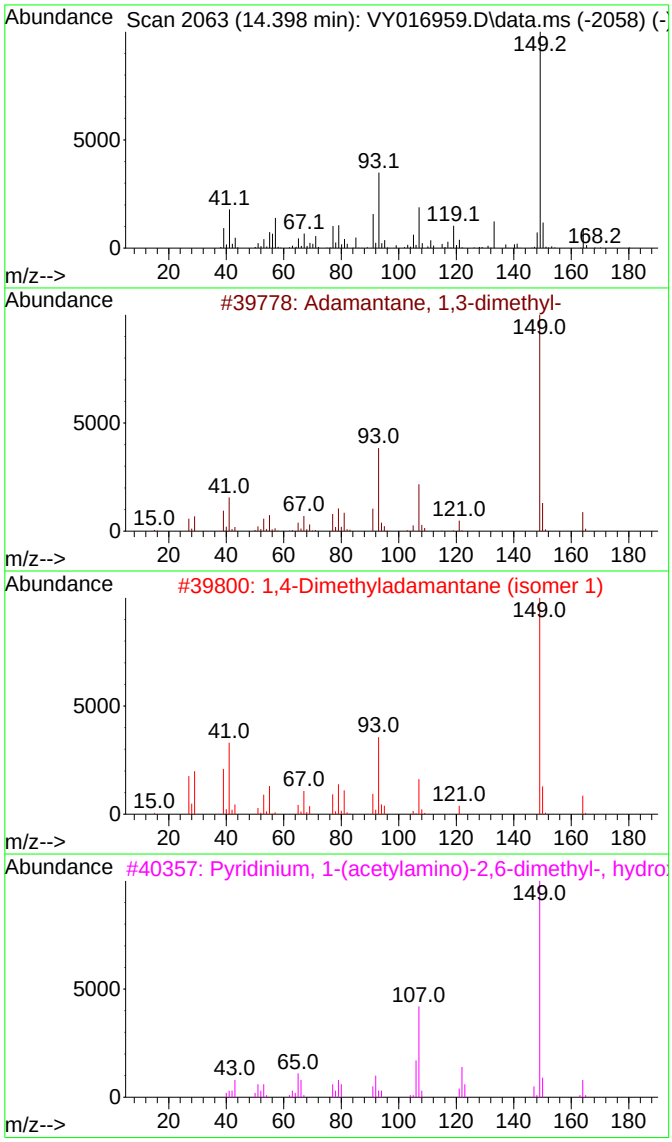
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

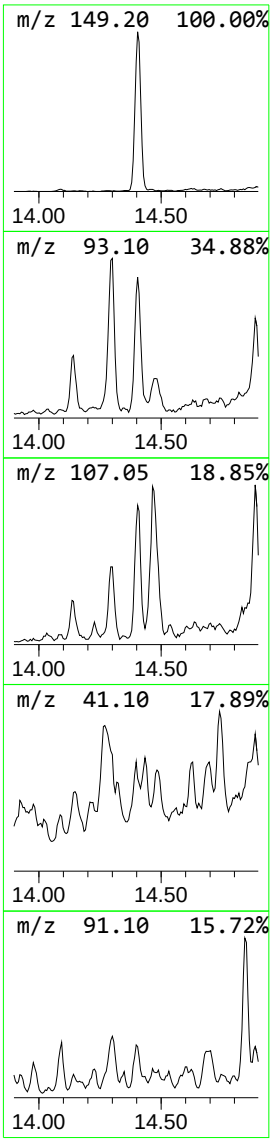
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Adamantane, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.398	29.38 ug/l	244001	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	90
2	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	74
3	Pyridinium, 1-(acetylamino)-2,6-...	164	C9H12N2O	031020-35-6	50
4	o-Toluic acid, 1-adamantylmethyl...	284	C19H24O2	1000292-22-6	50
5	Phthalic acid, decyl 2,7-dimethy...	440	C28H40O4	1000315-49-5	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

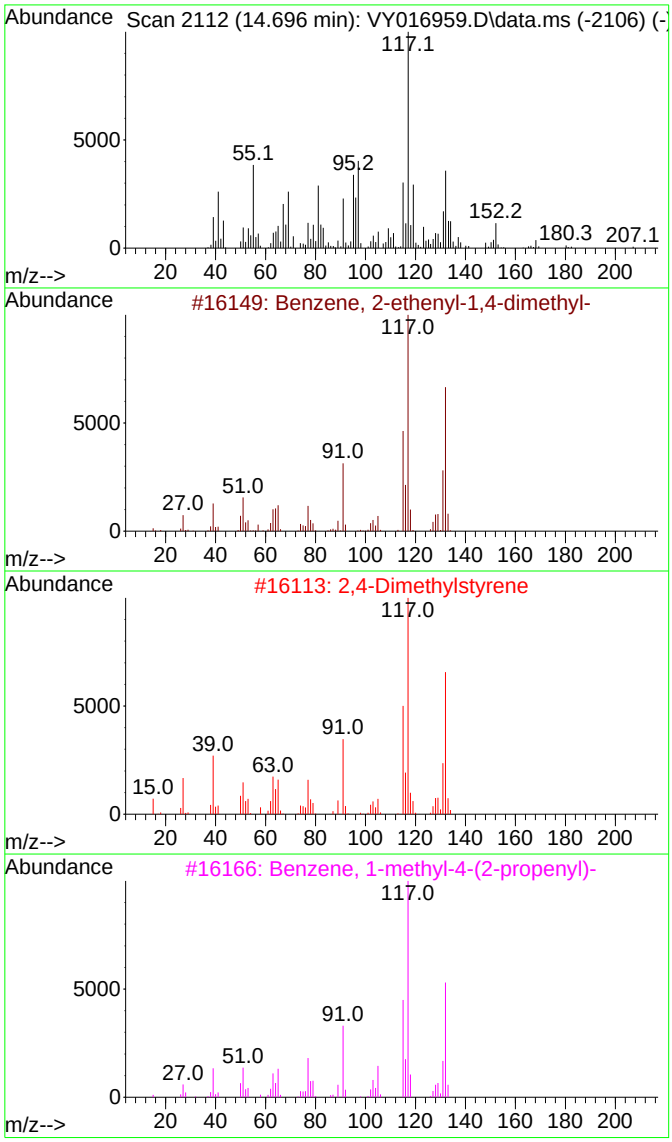
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

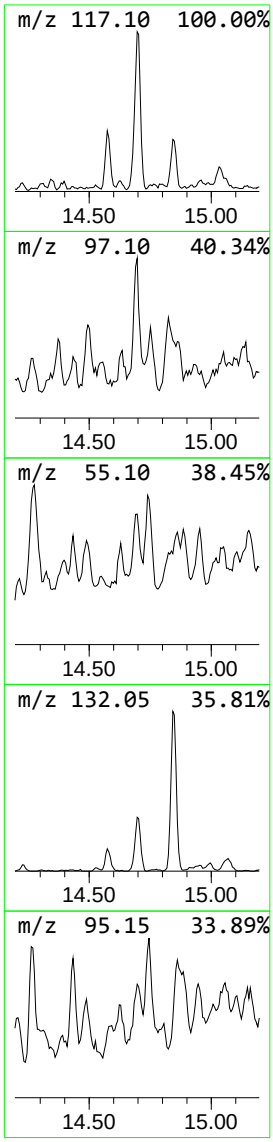
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.696	42.31 ug/l	351351	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	68
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	68
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	46
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

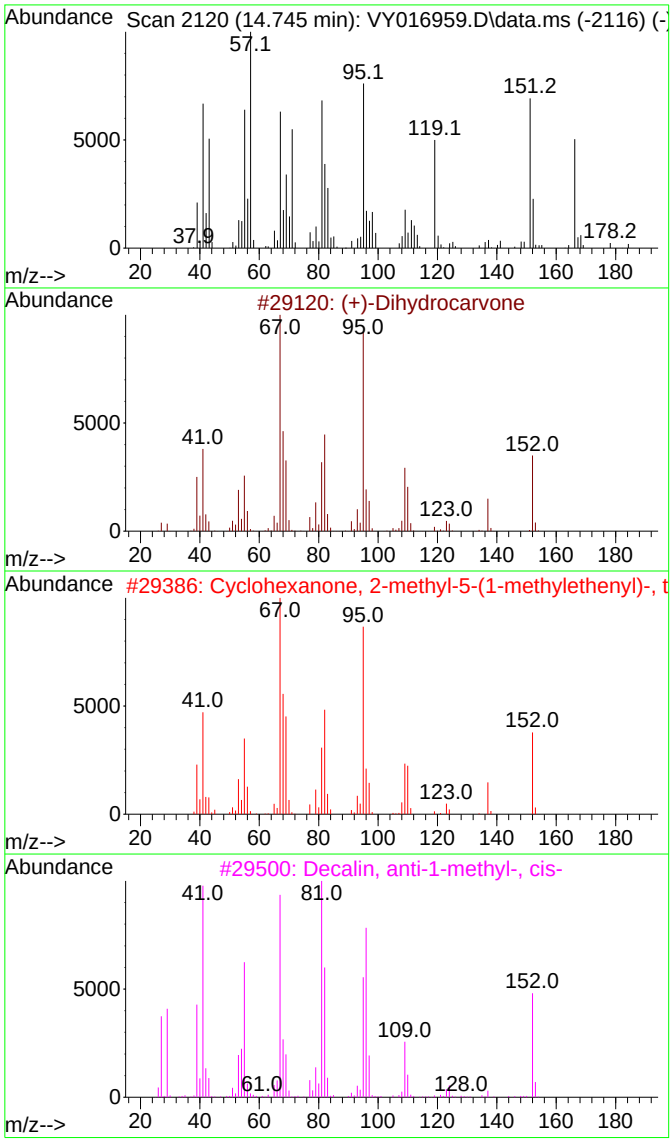
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

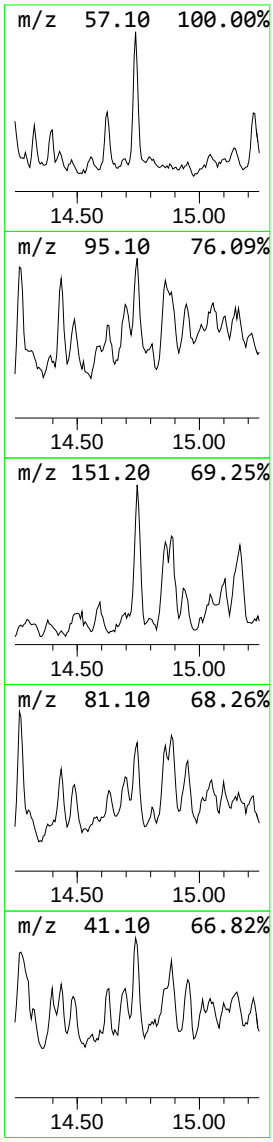
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (+)-Dihydrocarvone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.745	33.87 ug/l	281250	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-Dihydrocarvone	152	C10H16O	005524-05-0	50
2	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	50
3	Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	47
4	Naphthalene, decahydro-2,3-dimet...	166	C12H22	001008-80-6	46
5	Iridomyrmecin	168	C10H16O2	000485-43-8	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
332

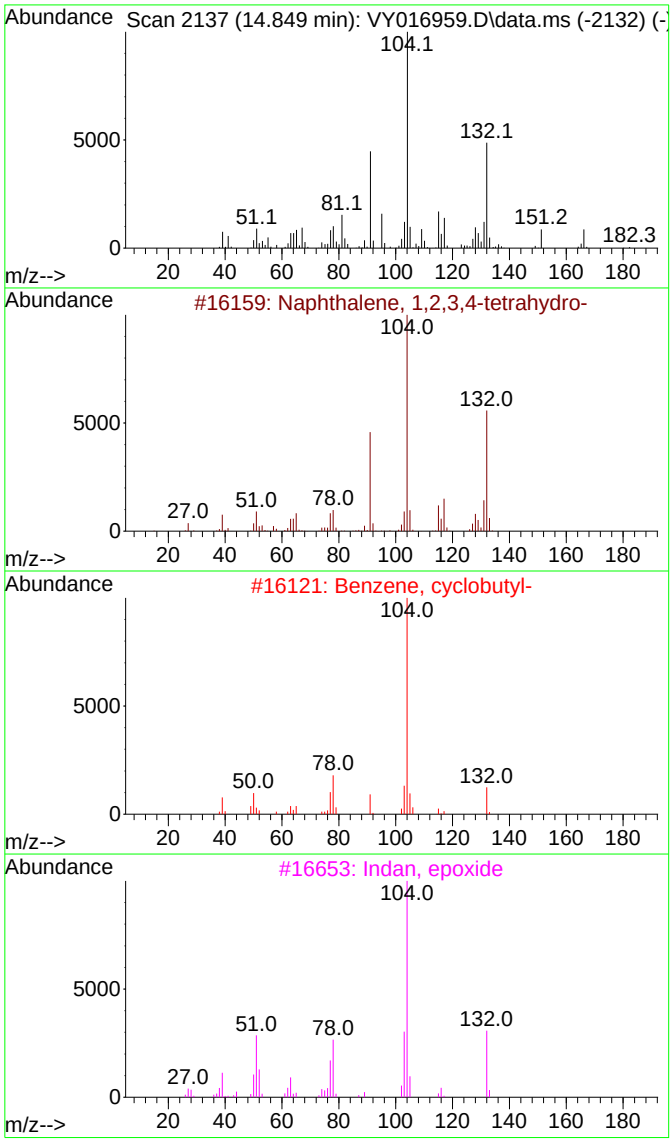
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

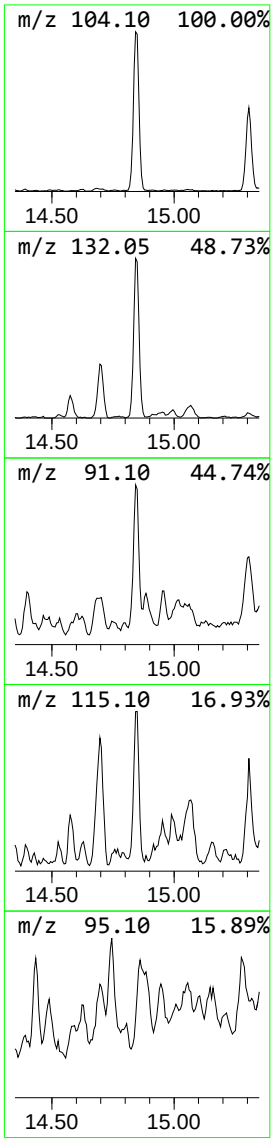
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.849	37.44 ug/l	310949	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2	Benzene, cyclobutyl-	132	C10H12	004392-30-7	53
3	Indan, epoxide	132	C9H8O	000768-22-9	52
4	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	43
5	2-Azetidinone, 4-phenyl-	147	C9H9NO	005661-55-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

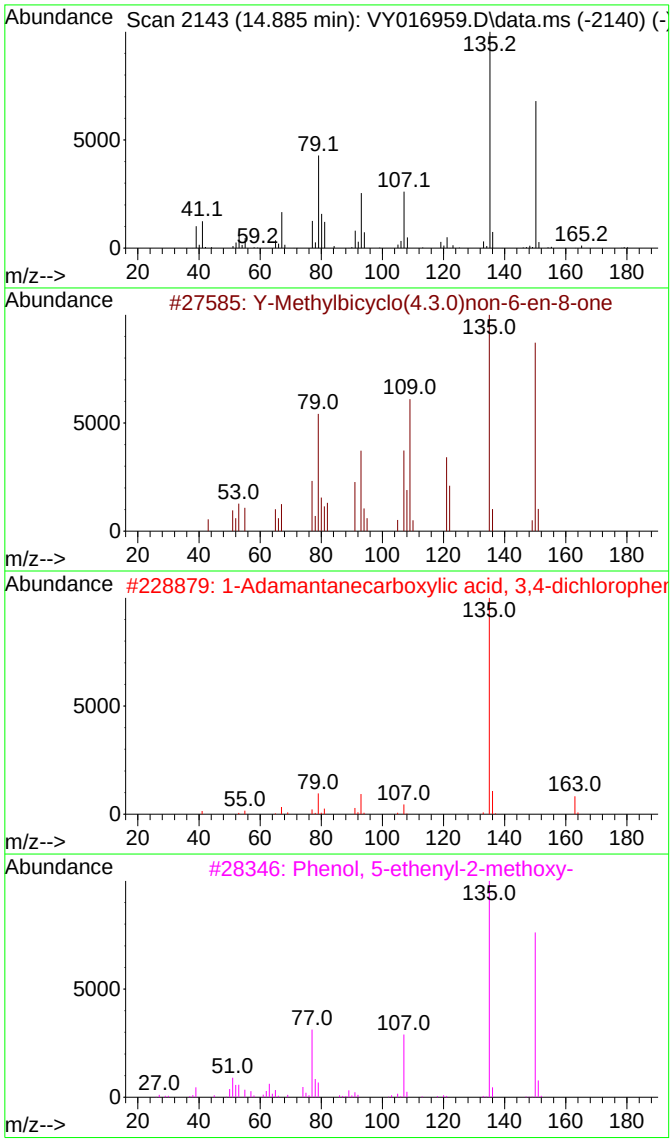
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

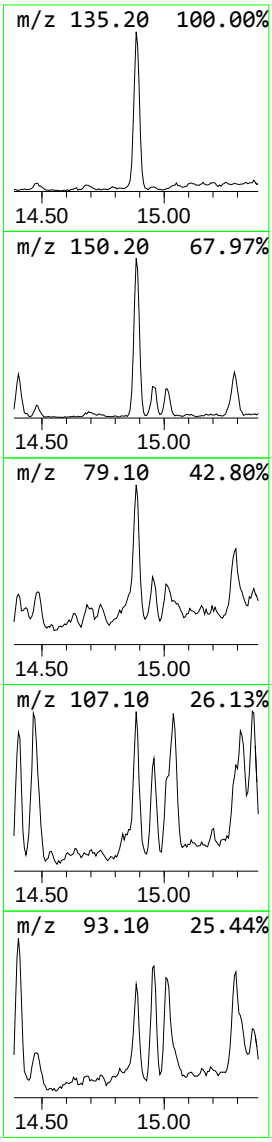
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Y-Methylbicyclo(4.3.0)non-6... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.885	33.09 ug/l	274832	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	68
2	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	50
3	Phenol, 5-ethenyl-2-methoxy-	150	C9H10O2	000621-58-9	50
4	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	43
5	1-Adamantan-1-yl-6-chloro-7-fluo...	389	C21H21ClFNO3	1000210-85-2	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

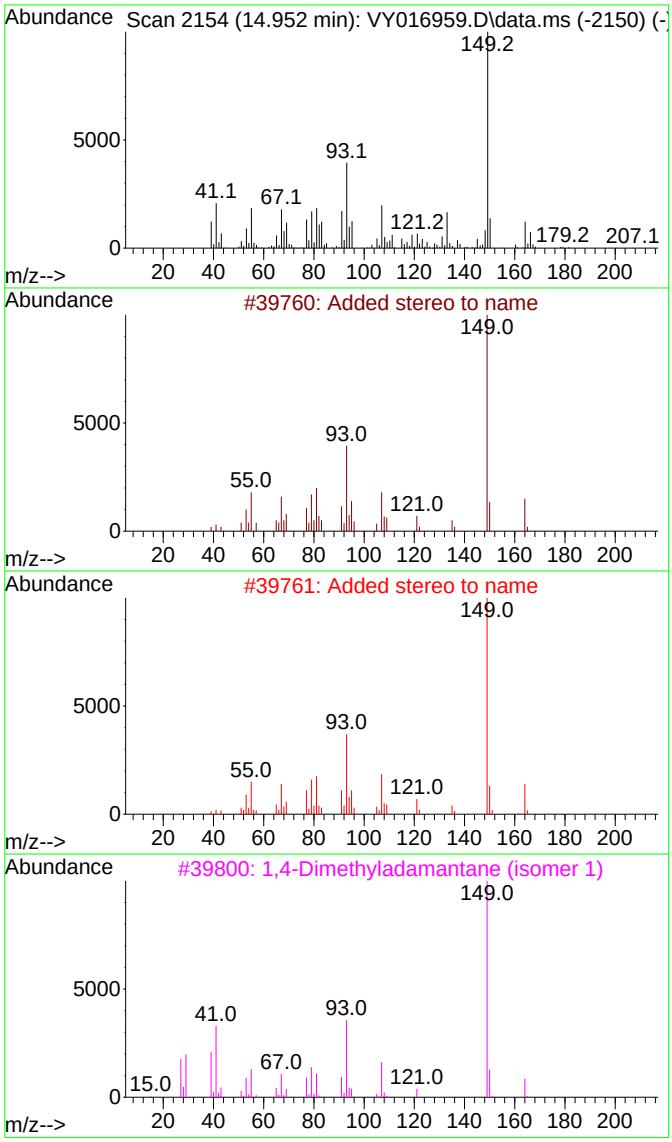
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

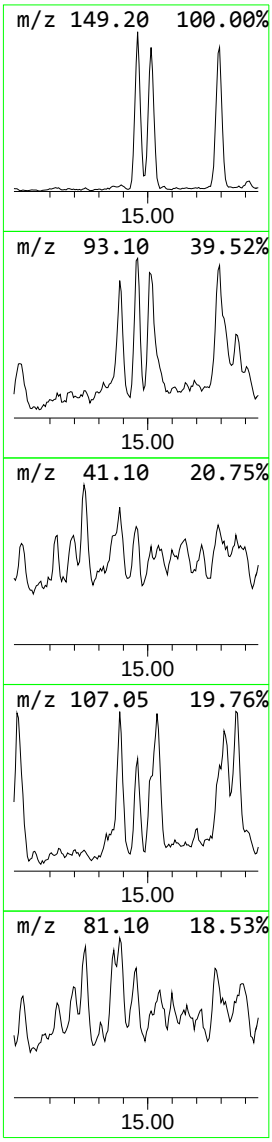
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,4-Dimethyladamantane (iso... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.952	26.61 ug/l	220948	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Added stereo to name	164	C12H20	024145-88-8	93
2	Added stereo to name	164	C12H20	024145-89-9	90
3	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	83
4	1,4-Dimethyladamantane (isomer 2)	164	C12H20	1000460-67-1	83
5	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

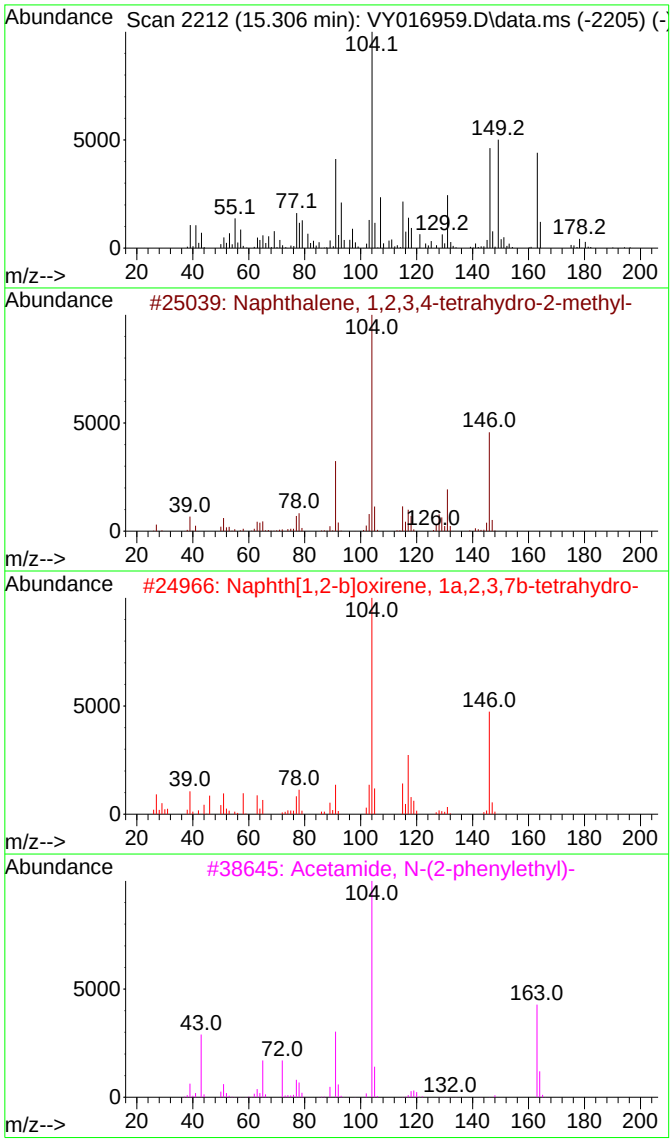
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

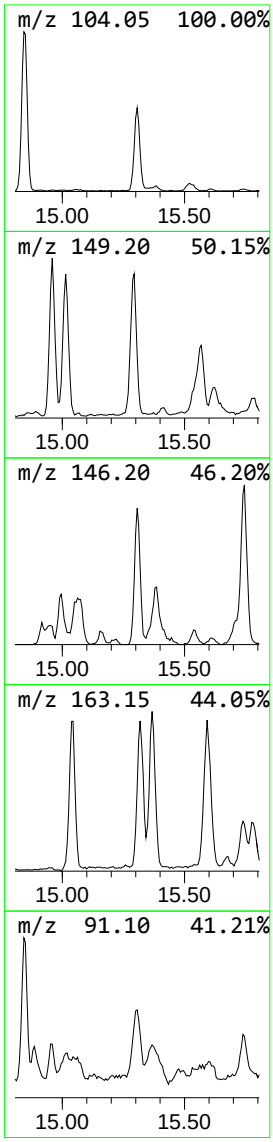
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.306	43.88 ug/l	364366	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	95
2	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	41
3	Acetamide, N-(2-phenylethyl)-	163	C10H13NO	000877-95-2	38
4	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	30
5	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
332

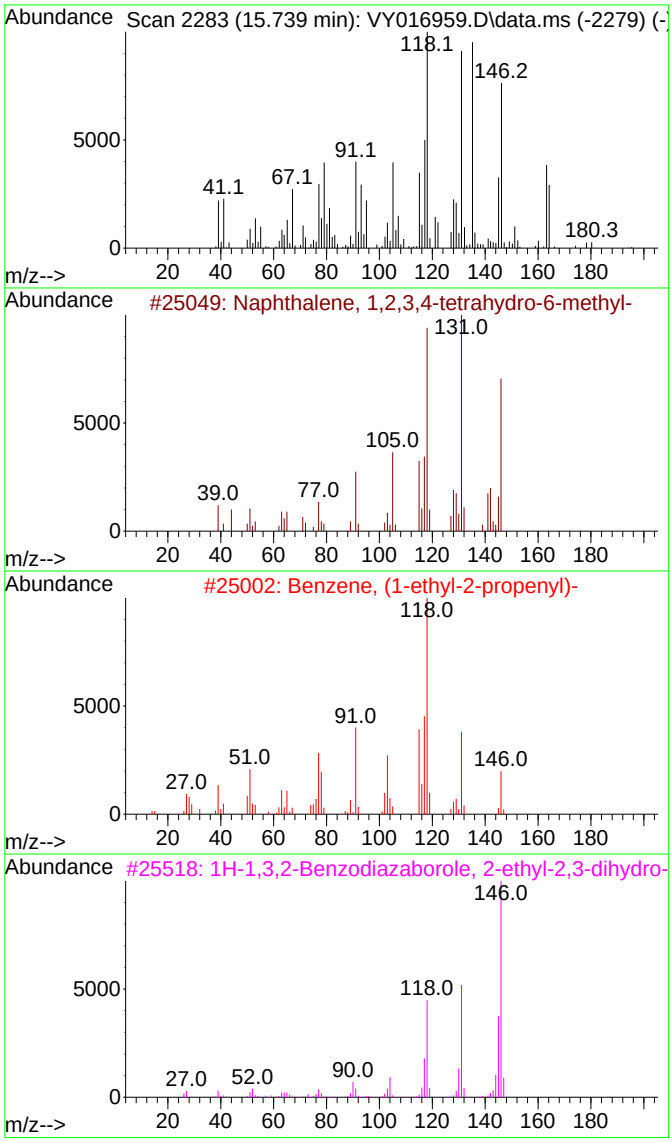
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

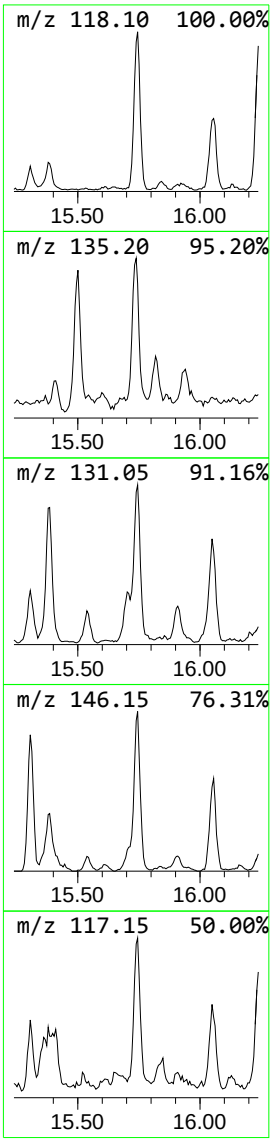
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	28.29 ug/l	234924	1,4-Dichlorobenzene-d4	13.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	83
2	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	78
3	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	60
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	60
5	5H-Cyclohepta[b]pyridine, 6,7,8,...	163	C10H13NO	041043-09-8	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010924\
Data File : VY016959.D
Acq On : 09 Jan 2024 19:18
Operator : SY/MD
Sample : P1086-02
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

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MSVOA_Y
ClientSampleId :
332

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.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
unknown13.764	13.764	57.6	ug/l	478534	4	13.440	415228	50.0
Naphthalene, de...	14.270	30.8	ug/l	255765	4	13.440	415228	50.0
Adamantane, 1,3...	14.398	29.4	ug/l	244001	4	13.440	415228	50.0
Benzene, 2-ethe...	14.696	42.3	ug/l	351351	4	13.440	415228	50.0
(+)-Dihydrocarvone	14.745	33.9	ug/l	281250	4	13.440	415228	50.0
Naphthalene, 1,...	14.849	37.4	ug/l	310949	4	13.440	415228	50.0
Y-Methylbicyclo...	14.885	33.1	ug/l	274832	4	13.440	415228	50.0
1,4-Dimethylada...	14.952	26.6	ug/l	220948	4	13.440	415228	50.0
Naphthalene, 1,...	15.306	43.9	ug/l	364366	4	13.440	415228	50.0
Naphthalene, 1,...	15.739	28.3	ug/l	234924	4	13.440	415228	50.0