LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

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\82Y051525S.M
Title : SW846 8260

Signal : TIC: VY022343.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.836	177	183	189	rBV2	18707	40355	1.14%	0.119%
2	6.689	804	815	828	rVB2	24733	76140	2.14%	0.225%
3	7.634	960	970	975	rBV	190104	452036	12.73%	1.338%
4	7.707	975	982	991	rVB	363815	849785	23.93%	2.515%
5	7.921	1006	1017	1025	rBV2	19774	51075	1.44%	0.151%
6	8.061	1032	1040	1053	rBV2	198128	455024	12.82%	1.347%
7	8.201	1053	1063	1069	rVV2	19305	47026	1.32%	0.139%
8	8.341	1079	1086	1097	rVB2	23622	56281	1.59%	0.167%
9	8.469	1097	1107	1115	rBV2	30445	61647	1.74%	0.182%
10	8.616	1119	1131	1143	rBV	528296	1017496	28.66%	3.011%
11	9.109	1197	1212	1220	rBV	197120	454282	12.79%	1.344%
12	9.298	1235	1243	1249	rBV	29614	57474	1.62%	0.170%
13	9.750	1310	1317	1321	rBV	27784	53458	1.51%	0.158%
14	9.884	1328	1339	1353	rBV5	26149	74699	2.10%	0.221%
15	10.103	1368	1375	1391	rVV	931962	1676098	47.21%	4.960%
16	10.231	1391	1396	1399	rVV2	23773	43779	1.23%	0.130%
17	10.298	1399	1407	1414	rVB4	86696	190474	5.36%	0.564%
18	10.445	1422	1431	1438	rVB	53281	102375	2.88%	0.303%
19	10.542	1438	1447	1454	rBV	66943	133635	3.76%	0.395%
20	10.896	1500	1505	1507	rBV2	27817	42609	1.20%	0.126%
21	10.926	1507	1510	1512	rVV2	39204	56914	1.60%	0.168%
22	10.963	1512	1516	1520	rVV	103003	167481	4.72%	0.496%
23	11.018	1520	1525	1531	rVB	49917	87152	2.45%	0.258%
24	11.127	1537	1543	1547	rBV4	20862	36623	1.03%	0.108%
25	11.213	1547	1557	1567	rVB3	78017	205972	5.80%	0.610%
26	11.310	1567	1573	1577	rBV	58989	98245	2.77%	0.291%
27	11.414	1584	1590	1600	rBV	717726	1151862	32.44%	3.409%
28	11.517	1600	1607	1616	rVV	617398	1000020	28.16%	2.960%
29	11.627	1616	1625	1635	rVV	1869350	3550618	100.00%	10.508%
30	11.706	1635	1638	1643	rVB2	46415	72688	2.05%	0.215%
31	11.950	1667	1678	1687	rBV	503200	949594	26.74%	2.810%
32	12.127	1703	1707	1710	rBV2	47924	73493	2.07%	0.218%
33	12.170	1710	1714	1718	rVV3	48581	80487	2.27%	0.238%
34	12.255	1723	1728	1733	rBV	131838	197775	5.57%	0.585%
35	12.408	1748	1753	1758	rBV	504035	751803	21.17%	2.225%
36	12.597	1775	1784	1788	rBV	293733	486768	13.71%	1.441%

LSC Area Percent Report

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Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

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\82Y051525S.M
Title : SW846 8260

37	12.658	1788	1794	1797	rBV	1372596	1987019	55.96%	5.881%
38	12.688	1797	1799	1803	rVV	492032	702735	19.79%	2.080%
39	12.731	1803	1806	1812	rVB2	676387	1027312	28.93%	3.040%
40	12.895	1826	1833	1840	rBV	567514	878553	24.74%	2.600%
41	12.962	1840	1844	1851	rVB2	75353	121189	3.41%	0.359%
42	13.042	1851	1857	1863	rBV	2147396	3013687	84.88%	8.919%
43	13.170	1871	1878	1883	rVB3	84839	153967	4.34%	0.456%
44	13.237	1883	1889	1893	rBV2	153155	243282	6.85%	0.720%
45	13.285	1893	1897	1901	rVV	62766	89705	2.53%	0.265%
46	13.346	1901	1907	1909	rVV	613798	921357	25.95%	2.727%
47	13.377	1909	1912	1917	rVB	605655	874095	24.62%	2.587%
48	13.548	1935	1940	1943	rBV	658155	847746	23.88%	2.509%
49	13.584	1943	1946	1955	rVB3	339955	665768	18.75%	1.970%
50	13.676	1955	1961	1965	rBV3	187481	301329	8.49%	0.892%
51	13.743	1965	1972	1977	rBV	147849	216336	6.09%	0.640%
52	13.804	1977	1982	1985	rBV	193582	305502	8.60%	0.904%
53	13.834	1985	1987	1991	rVB	194023	226622	6.38%	0.671%
54	13.889	1991	1996	2001	rVB2	366836	546923	15.40%	1.619%
55	13.950	2001	2006	2009	rBV	85480	117039	3.30%	0.346%
56	13.999	2009	2014	2019	rVB	379928	575640	16.21%	1.704%
57	14.078	2019	2027	2030	rBV5	28434	78919	2.22%	0.234%
58	14.133	2030	2036	2039	rBV2	96956	153651	4.33%	0.455%
59	14.176	2039	2043	2046	rBV3	37665	52153	1.47%	0.154%
60	14.212	2046	2049	2052	rBV	93958	124037	3.49%	0.367%
61	14.255	2052	2056	2060	rVB	205004	288911	8.14%	0.855%
62	14.297	2060	2063	2067	rBV	74968	102742	2.89%	0.304%
63	14.340	2067	2070	2074	rVB2	63006	81993	2.31%	0.243%
64	14.438	2082	2086	2089	rVB2	56573	71877	2.02%	0.213%
65	14.480	2089	2093	2098	rBV	235515	366822	10.33%	1.086%
66	14.529	2098	2101	2106	rVB	140158	186395	5.25%	0.552%
67	14.602	2106	2113	2118	rBV2	456032	868763	24.47%	2.571%
68	14.651	2118	2121	2128	rVB3	68404	118223	3.33%	0.350%
69	14.749	2132	2137	2142	rBV	314867	456997	12.87%	1.352%
70	14.822	2145	2149	2150	rBV2	33654	37031	1.04%	0.110%
71	14.858	2150	2155	2158	rBV2	89124	134901	3.80%	0.399%
72	14.895	2158	2161	2166	rVB	59834	82208	2.32%	0.243%
73	14.968	2166	2173	2182	rVB3	115915	257987	7.27%	0.764%
74	15.053	2182	2187	2192	rVB6	22665	47114	1.33%	0.139%
75	15.145	2192	2202	2206	rBV4	42185	128077	3.61%	0.379%
76	15.200	2206	2211	2215	rBV	87263	120489	3.39%	0.357%

LSC Area Percent Report

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Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

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
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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Title : SW846 8260

77	15.255	2215	2220	2221	rBV3	59442	79353	2.23%	0.235%
78	15.340	2231	2234	2241	rVB3	50577	83730	2.36%	0.248%
79	15.431	2242	2249	2255	rVV2	63571	128988	3.63%	0.382%
80	15.505	2257	2261	2266	rVV6	17099	35526	1.00%	0.105%
81	15.590	2266	2275	2276	rVV6	45015	92269	2.60%	0.273%
82	15.627	2276	2281	2290	rVV	155722	299556	8.44%	0.887%
83	15.712	2290	2295	2299	rVV3	20641	40824	1.15%	0.121%
84	15.785	2301	2307	2318	rVB3	39397	106252	2.99%	0.314%
85	15.931	2323	2331	2336	rBV	75423	153368	4.32%	0.454%
86	16.114	2354	2361	2367	rBV3	48245	105443	2.97%	0.312%
87	16.181	2367	2372	2379	rVB	38804	71973	2.03%	0.213%
88	16.376	2396	2404	2409	rBV4	30327	76321	2.15%	0.226%
89	16.510	2419	2426	2434	rVB7	14075	37423	1.05%	0.111%

Sum of corrected areas: 33789365

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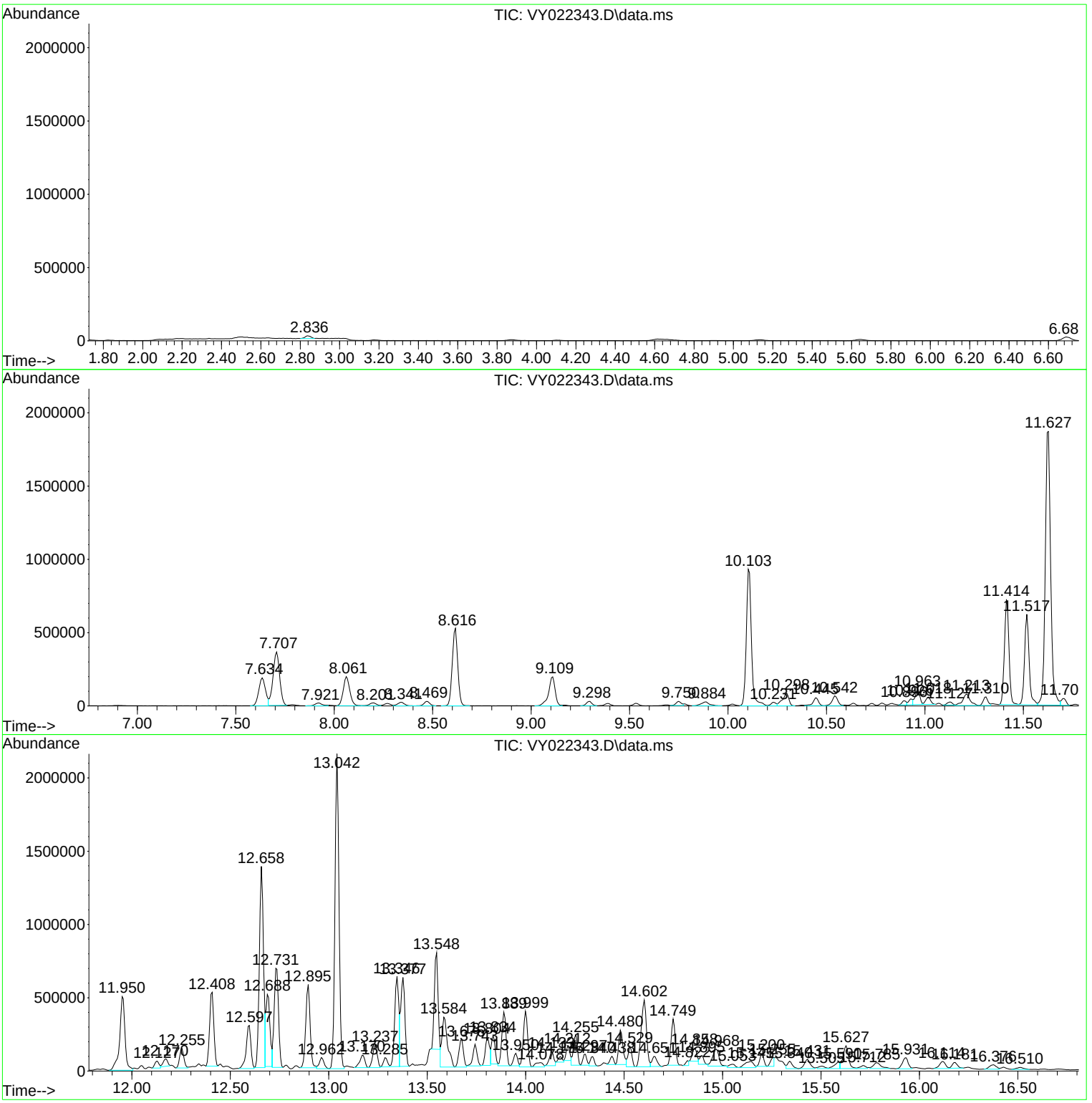
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

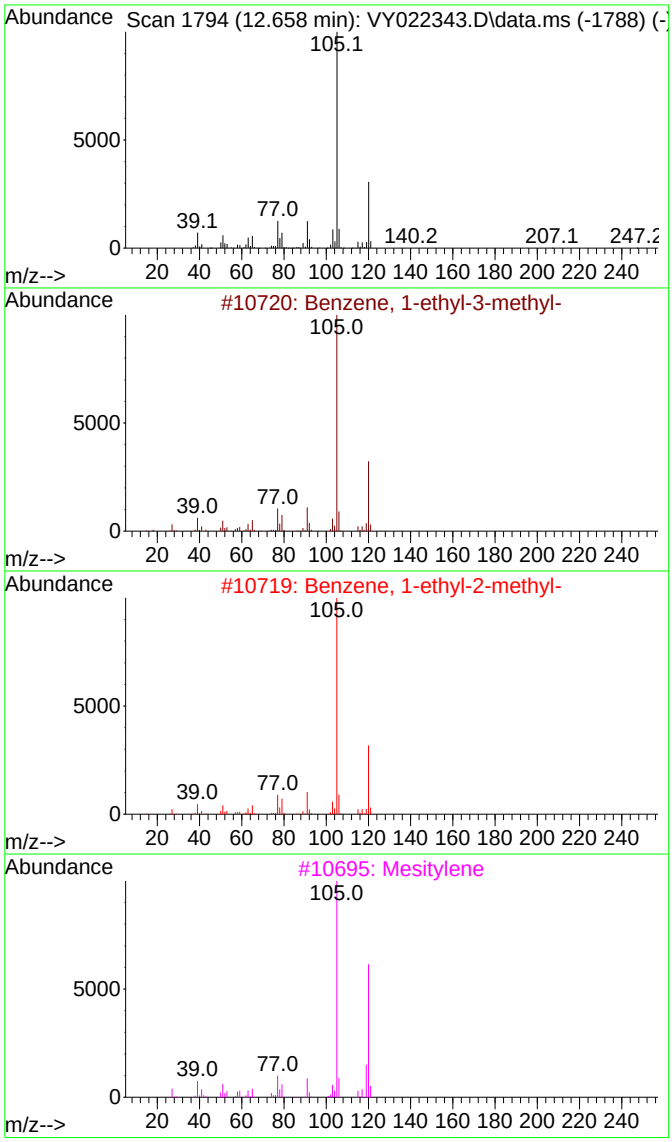
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

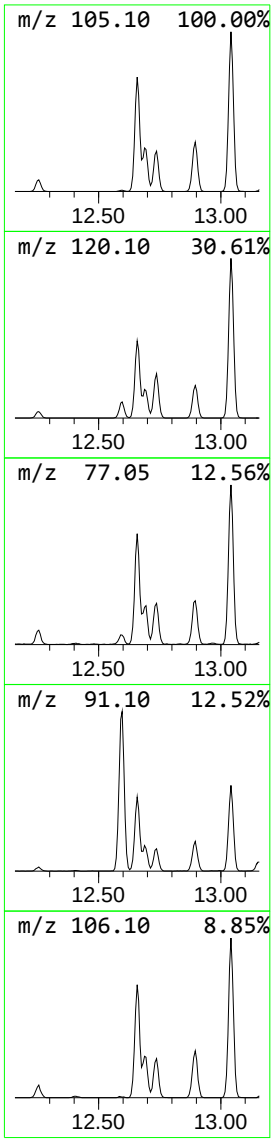
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.658	107.83 ug/l	1987020	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

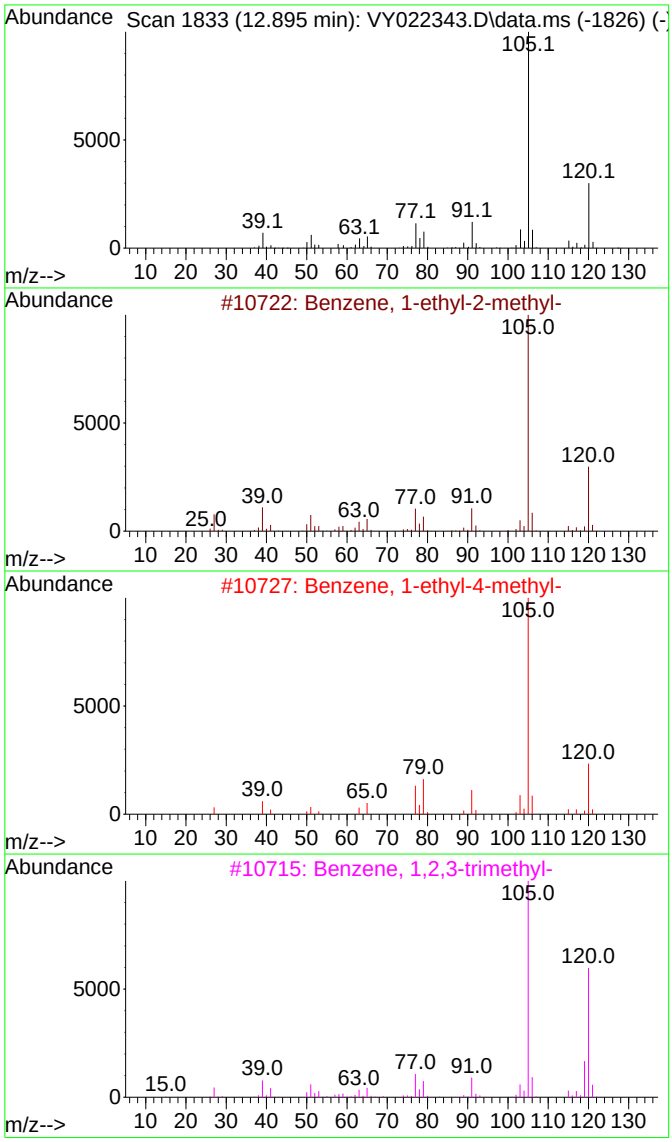
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

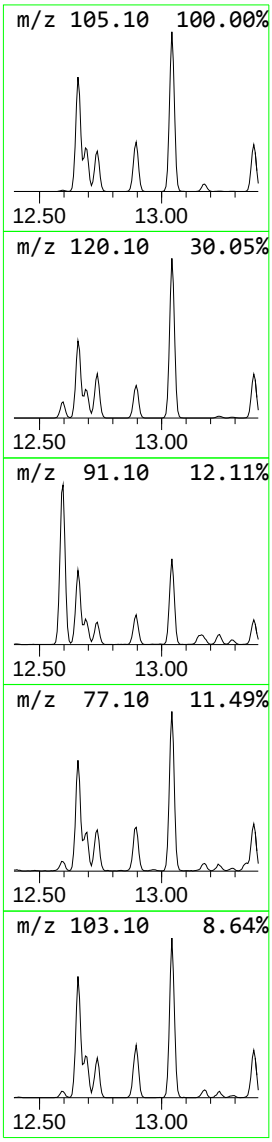
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.895	47.68 ug/l	878553	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90





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Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

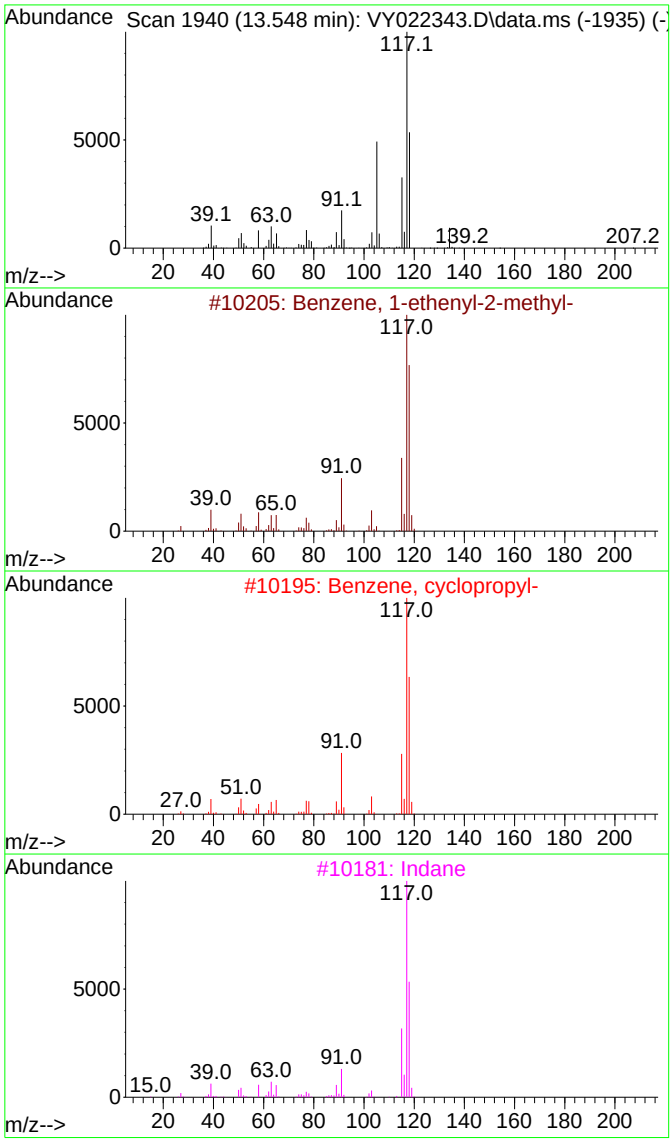
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

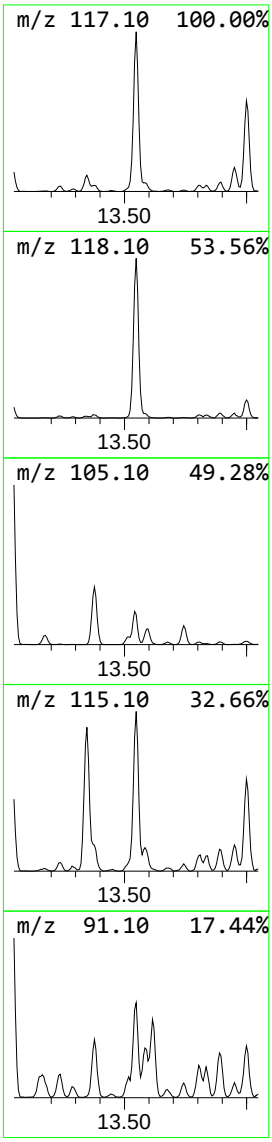
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	46.01 ug/l	847746	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3	Indane	118	C9H10	000496-11-7	70
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58





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Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

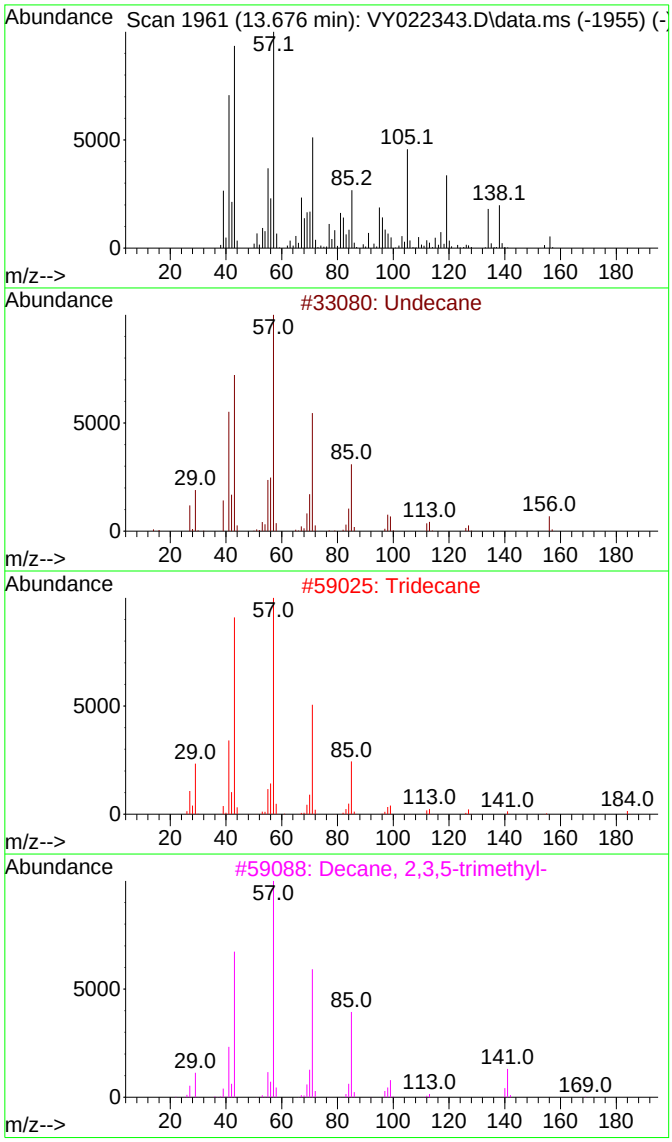
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

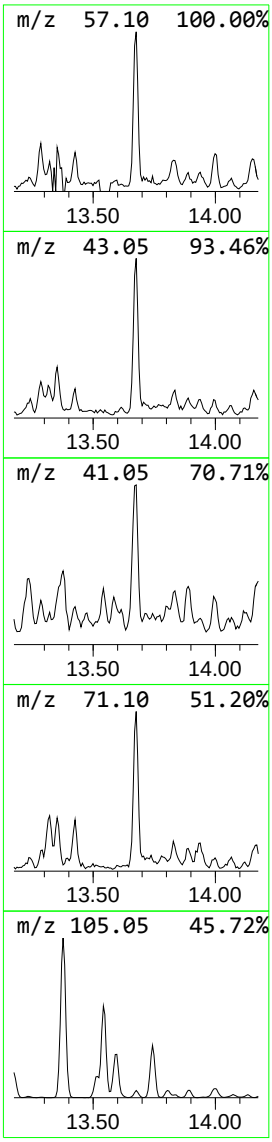
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown13.676 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	16.35 ug/l	301329	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	46
2	Tridecane	184	C13H28	000629-50-5	35
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	35
4	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	35
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	35





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Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
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Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

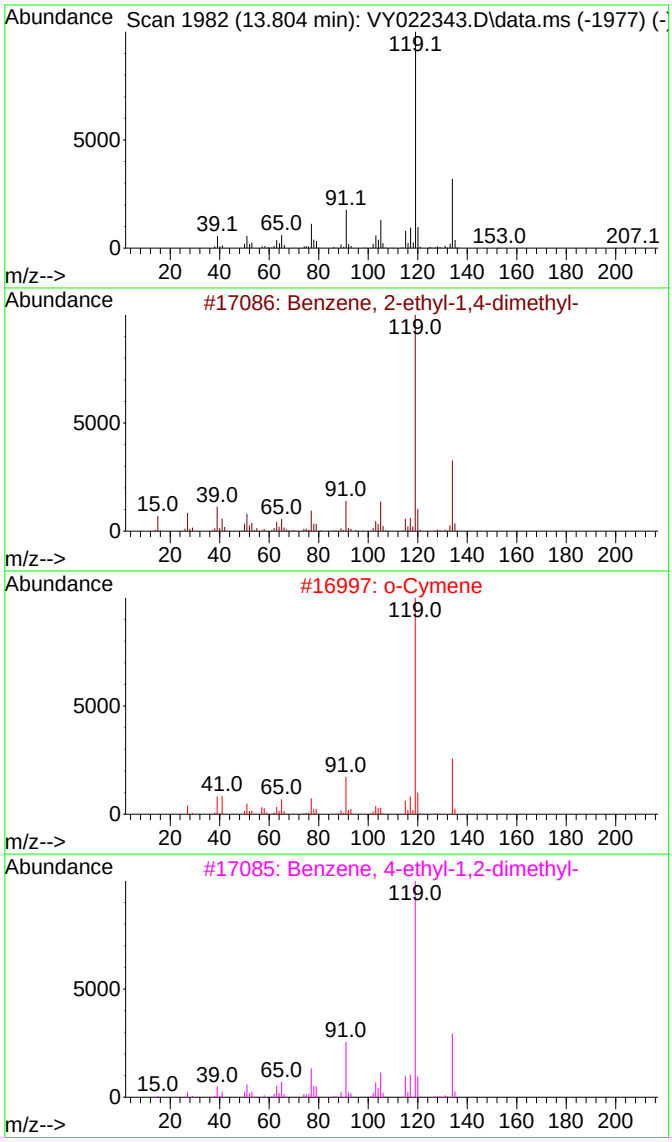
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

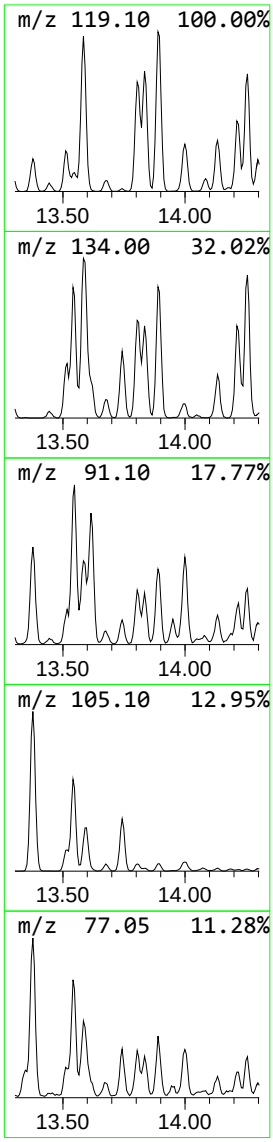
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	16.58 ug/l	305502	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS-10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

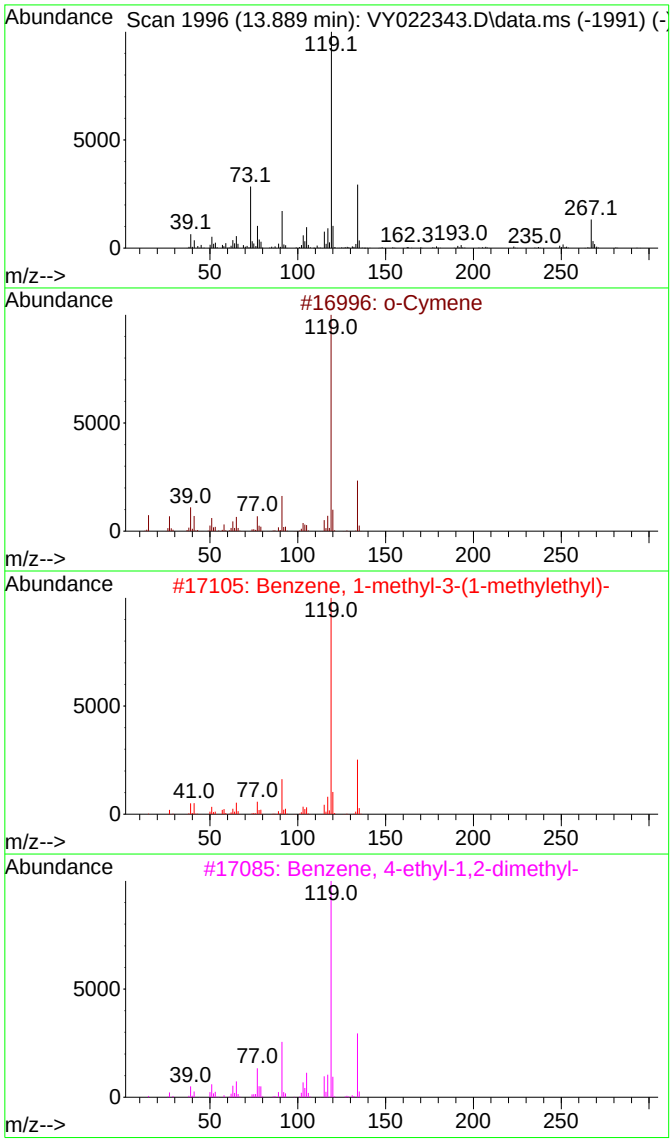
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

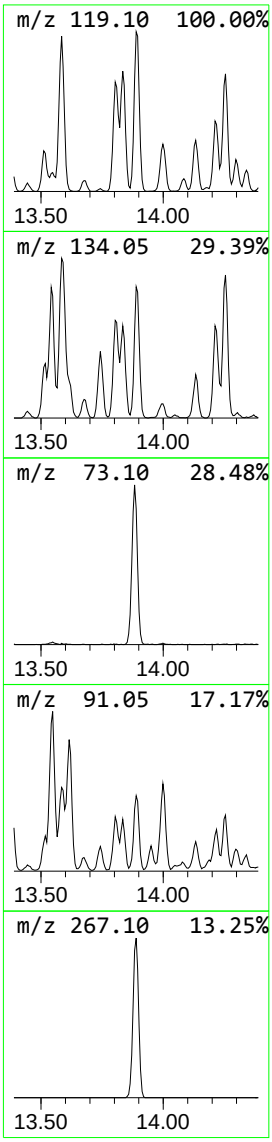
****

Peak Number 6 o-Cymene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.889	29.68 ug/l	546923	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

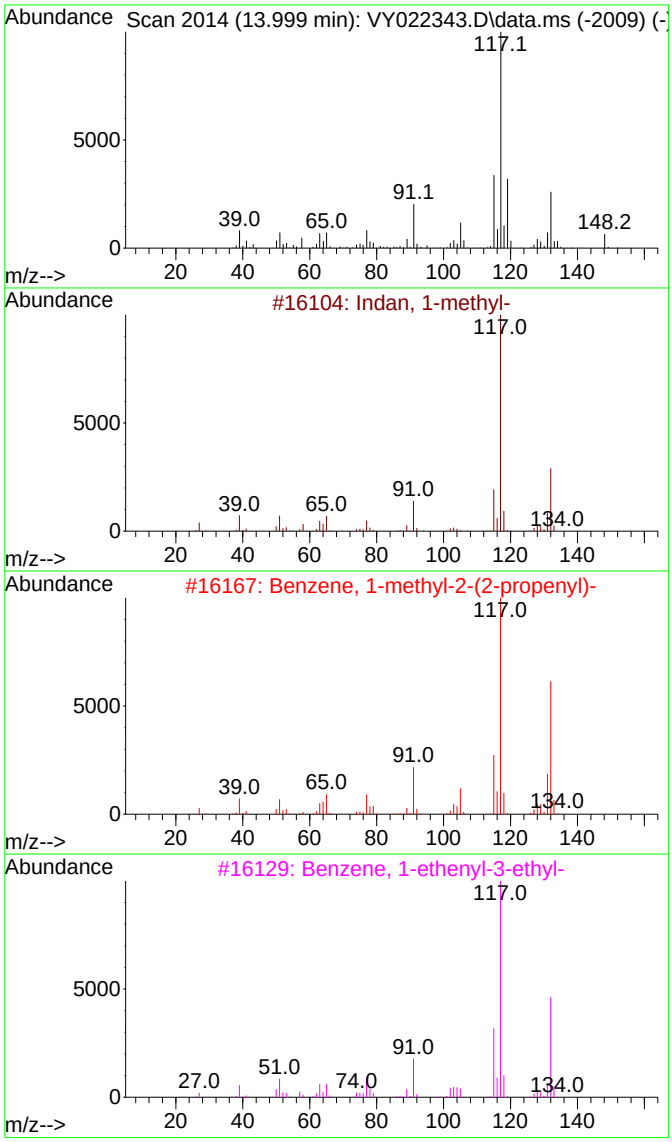
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

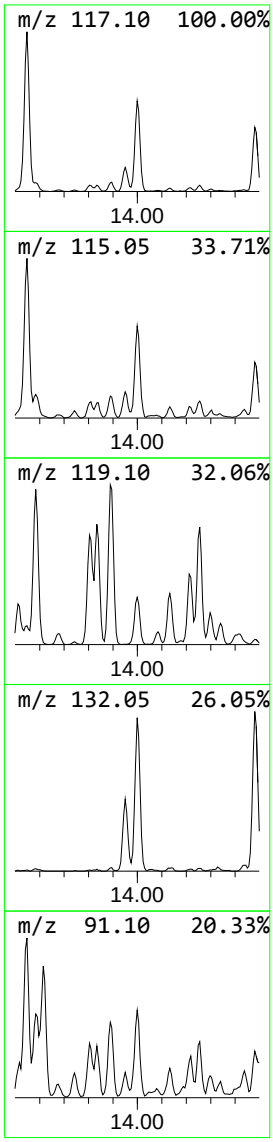
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indan, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	31.24 ug/l	575640	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	81
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	81
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

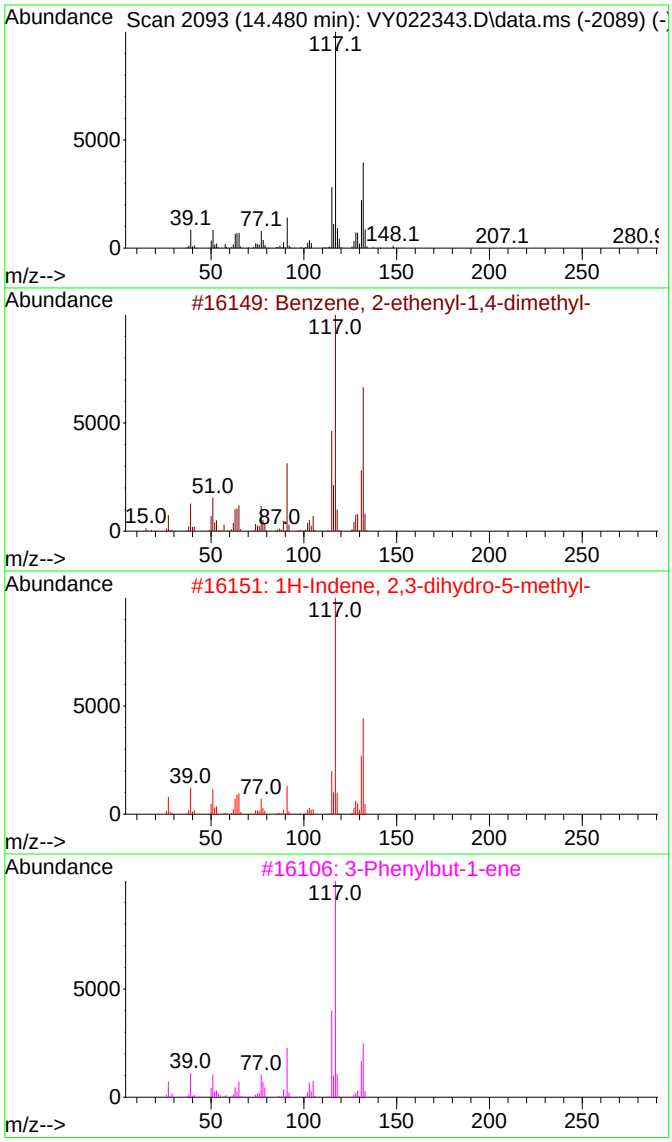
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

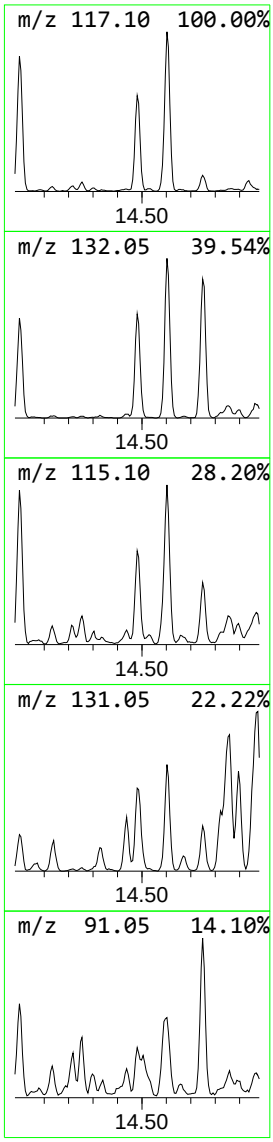
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.480	19.91 ug/l	366822	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

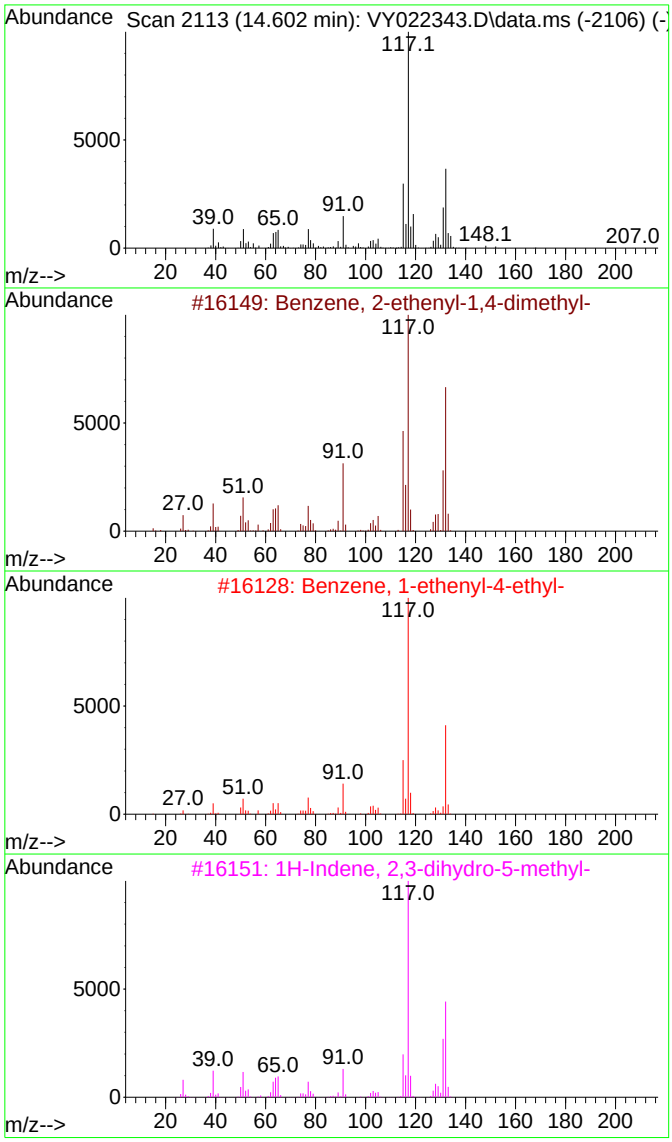
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

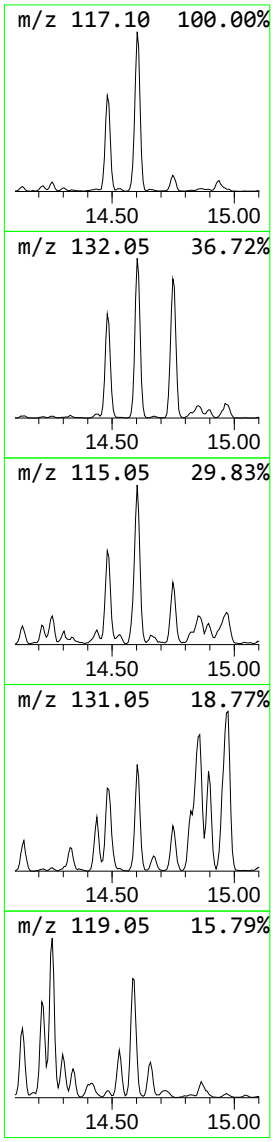
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.602	47.15 ug/l	868763	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

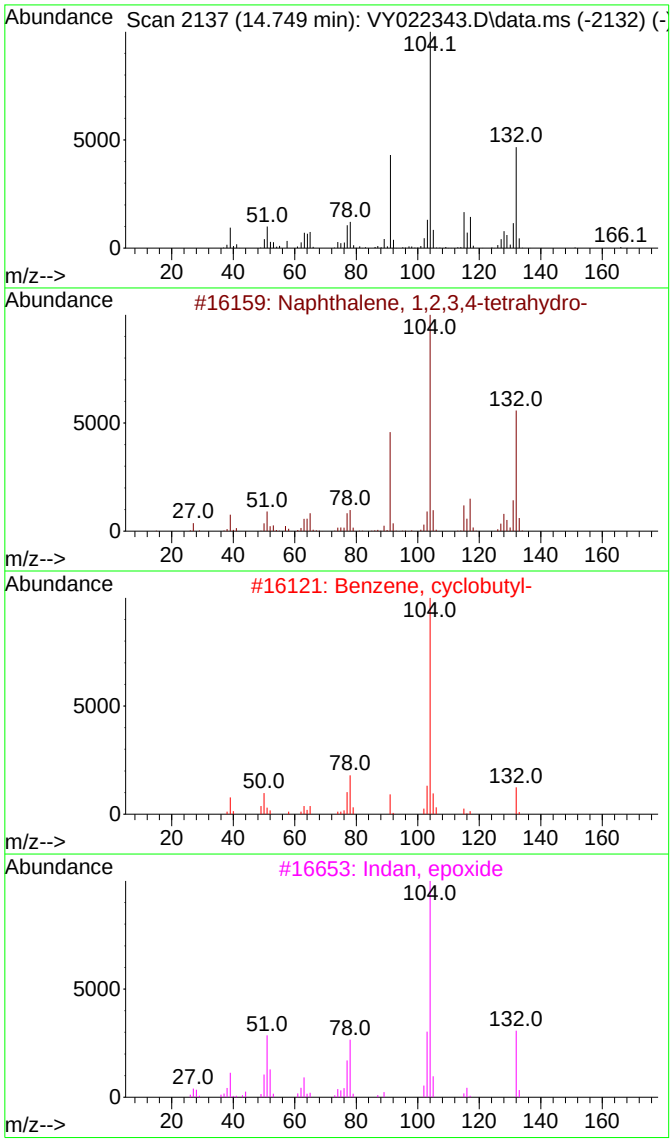
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.M
Quant Title : SW846 8260

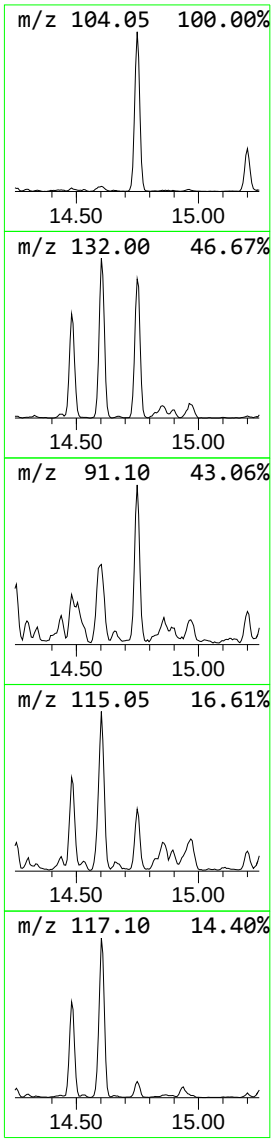
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.749	24.80 ug/l	456997	1,4-Dichlorobenzene-d4	13.346

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	59
3	Indan, epoxide	132	C9H8O	000768-22-9	58
4	2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	58
5	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052025\
Data File : VY022343.D
Acq On : 20 May 2025 15:22
Operator : SY/MD
Sample : Q2075-01
Misc : 7.75g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SS-10

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051525S.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
Benzene, 1-ethy...	12.658	107.8	ug/l	1987020	4	13.346	921357	50.0
Benzene, 1-ethy...	12.895	47.7	ug/l	878553	4	13.346	921357	50.0
Benzene, 1-ethe...	13.548	46.0	ug/l	847746	4	13.346	921357	50.0
unknown13.676	13.676	16.4	ug/l	301329	4	13.346	921357	50.0
Benzene, 2-ethy...	13.804	16.6	ug/l	305502	4	13.346	921357	50.0
o-Cymene	13.889	29.7	ug/l	546923	4	13.346	921357	50.0
Indan, 1-methyl-	13.999	31.2	ug/l	575640	4	13.346	921357	50.0
Benzene, 2-ethe...	14.480	19.9	ug/l	366822	4	13.346	921357	50.0
Benzene, 1-ethe...	14.602	47.1	ug/l	868763	4	13.346	921357	50.0
Naphthalene, 1,...	14.749	24.8	ug/l	456997	4	13.346	921357	50.0