LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

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_X\Method\82X091922W.M
Title : SW846 8260

Signal : TIC: VX031506.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.727	101	105	114	rVB	2364927	2751007	5.26%	0.372%
2	2.745	250	272	275	rBV2	1433108	3578922	6.84%	0.484%
3	2.794	275	280	292	rVB	4367943	9256921	17.70%	1.252%
4	3.069	315	325	351	rVB	2887407	6586536	12.59%	0.891%
5	3.416	372	382	396	rBV	2862159	6474068	12.38%	0.876%
6	3.709	424	430	439	rVB	805071	1889067	3.61%	0.256%
7	4.081	477	491	499	rVV2	685110	2015567	3.85%	0.273%
8	4.190	499	509	516	rVV	1425871	4177555	7.99%	0.565%
9	4.282	516	524	536	rVB	2342181	6668697	12.75%	0.902%
10	5.178	643	671	688	rVB2	692268	2994906	5.73%	0.405%
11	5.495	709	723	732	rVV3	2851839	10694896	20.45%	1.447%
12	5.611	732	742	762	rVB	2730853	9849887	18.83%	1.333%
13	5.818	762	776	791	rBV	3241763	9531346	18.22%	1.289%
14	6.038	803	812	821	rBV	1805118	4629062	8.85%	0.626%
15	6.153	821	831	836	rBV2	883065	2804543	5.36%	0.379%
16	6.251	837	847	857	rVB	7099632	21625564	41.35%	2.926%
17	6.355	857	864	875	rVB	960797	2721396	5.20%	0.368%
18	6.611	892	906	913	rBV	3106519	7554821	14.44%	1.022%
19	6.842	924	944	958	rBV7	1522616	6356692	12.15%	0.860%
20	7.171	988	998	1005	rBV2	778861	1841470	3.52%	0.249%
21	7.379	1019	1032	1043	rBV3	3361167	8748806	16.73%	1.184%
22	7.495	1043	1051	1057	rBV	2101227	4546465	8.69%	0.615%
23	7.562	1057	1062	1067	rBV	1956548	3661265	7.00%	0.495%
24	7.769	1088	1096	1104	rVB2	807021	1695561	3.24%	0.229%
25	7.988	1121	1132	1143	rVB	5459839	11925962	22.80%	1.613%
26	8.110	1143	1152	1161	rBV2	6220583	15181589	29.03%	2.054%
27	8.190	1161	1165	1174	rVB2	2488688	4637264	8.87%	0.627%
28	8.281	1174	1180	1183	rBV	3194724	5503898	10.52%	0.745%
29	8.312	1183	1185	1191	rVB2	1807544	2670405	5.11%	0.361%
30	8.440	1201	1206	1210	rBV	3585217	5721261	10.94%	0.774%
31	8.507	1214	1217	1227	rVB4	1006385	2029626	3.88%	0.275%
32	8.616	1227	1235	1247	rBV4	6033064	13600953	26.00%	1.840%
33	8.720	1247	1252	1257	rBV	2134527	3506084	6.70%	0.474%
34	8.915	1277	1284	1291	rBV2	4180505	7083229	13.54%	0.958%
35	8.982	1291	1295	1306	rVB5	836554	2249235	4.30%	0.304%
36	9.104	1311	1315	1321	rVV2	955432	1920804	3.67%	0.260%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

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_X\Method\82X091922W.M
Title : SW846 8260

37	9.159	1321	1324	1328	rVV2	1367282	2336279	4.47%	0.316%
38	9.202	1328	1331	1341	rVB	1529666	2406699	4.60%	0.326%
39	9.500	1376	1380	1387	rBV3	1901042	3498215	6.69%	0.473%
40	9.823	1429	1433	1437	rBV3	882730	1765678	3.38%	0.239%
41	9.909	1443	1447	1452	rVB	3483112	4816323	9.21%	0.652%
42	10.012	1456	1464	1468	rVB	2916788	4095748	7.83%	0.554%
43	10.201	1490	1495	1500	rVB	14432566	20089582	38.41%	2.718%
44	10.317	1500	1514	1518	rVV	32031346	52302708	100.00%	7.076%
45	10.366	1518	1522	1533	rVB	3999111	6712816	12.83%	0.908%
46	10.592	1553	1559	1562	rBV2	1484838	2126601	4.07%	0.288%
47	10.646	1562	1568	1577	rVB	6535619	9238764	17.66%	1.250%
48	10.860	1594	1603	1607	rBV2	1350404	2413273	4.61%	0.326%
49	10.963	1614	1620	1624	rBV	2329412	3406079	6.51%	0.461%
50	11.085	1635	1640	1642	rBV3	1498007	2200019	4.21%	0.298%
51	11.116	1642	1645	1651	rVB2	2370536	3956448	7.56%	0.535%
52	11.195	1651	1658	1661	rBV	1638416	2425216	4.64%	0.328%
53	11.311	1666	1677	1684	rBV	7685247	10955714	20.95%	1.482%
54	11.390	1684	1690	1697	rVV	24271608	45696327	87.37%	6.182%
55	11.457	1697	1701	1712	rVB2	12990186	21615189	41.33%	2.924%
56	11.622	1723	1728	1735	rBV	9284173	12884174	24.63%	1.743%
57	11.762	1746	1751	1761	rVB	34389951	50145850	95.88%	6.784%
58	11.975	1783	1786	1790	rVB	2014856	2218816	4.24%	0.300%
59	12.024	1790	1794	1800	rVB4	988026	2010100	3.84%	0.272%
60	12.091	1800	1805	1810	rBV	9914126	13328840	25.48%	1.803%
61	12.250	1826	1831	1833	rBV	10304281	13766121	26.32%	1.862%
62	12.274	1833	1835	1838	rVV	8241504	8564409	16.37%	1.159%
63	12.323	1838	1843	1850	rVB4	12973325	20601035	39.39%	2.787%
64	12.427	1850	1860	1863	rBV3	2629740	4504251	8.61%	0.609%
65	12.469	1863	1867	1873	rVB2	3784458	5308218	10.15%	0.718%
66	12.536	1873	1878	1880	rBV	6055019	7950615	15.20%	1.076%
67	12.561	1880	1882	1887	rVV	6284499	6620728	12.66%	0.896%
68	12.616	1887	1891	1895	rVV	9516655	12027725	23.00%	1.627%
69	12.707	1901	1906	1914	rBV3	4045958	7914897	15.13%	1.071%
70	12.853	1927	1930	1933	rVB	2241141	2594401	4.96%	0.351%
71	12.927	1938	1942	1945	rVV	5387350	6646326	12.71%	0.899%
72	12.969	1945	1949	1955	rVB	7522981	9698876	18.54%	1.312%
73	13.030	1955	1959	1960	rBV	1911592	2428119	4.64%	0.328%
74	13.048	1960	1962	1964	rVV	1919343	2150662	4.11%	0.291%
75	13.073	1964	1966	1969	rVB	1690336	1691560	3.23%	0.229%
76	13.170	1975	1982	1986	rVB3	5429212	8328908	15.92%	1.127%

LSC Area Percent Report

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Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

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_X\Method\82X091922W.M
Title : SW846 8260

77	13.213	1986	1989	1993	rVB2	1818337	2054928	3.93%	0.278%
78	13.262	1993	1997	1999	rBV3	2330293	3783353	7.23%	0.512%
79	13.298	1999	2003	2008	rVV2	9246630	13182624	25.20%	1.783%
80	13.426	2020	2024	2033	rVB3	2605556	4669845	8.93%	0.632%
81	13.506	2033	2037	2040	rBV2	1658834	2329324	4.45%	0.315%
82	13.548	2040	2044	2047	rBV	2320694	2832595	5.42%	0.383%
83	13.585	2047	2050	2056	rBV4	3062162	4815531	9.21%	0.651%
84	13.670	2061	2064	2069	rVV2	2634751	3981835	7.61%	0.539%
85	13.780	2078	2082	2088	rVV	7089579	9621775	18.40%	1.302%
86	13.859	2088	2095	2100	rVB6	1657694	3851963	7.36%	0.521%
87	13.926	2100	2106	2111	rBV3	2425298	4934508	9.43%	0.668%
88	14.079	2127	2131	2135	rBV2	2650881	3040651	5.81%	0.411%
89	14.219	2149	2154	2163	rBV3	3192329	6228823	11.91%	0.843%
90	14.323	2167	2171	2176	rBV2	1550617	2129817	4.07%	0.288%
91	14.377	2176	2180	2184	rVB	2102715	2520432	4.82%	0.341%
92	14.481	2193	2197	2206	rBV4	1535927	3221243	6.16%	0.436%
93	14.640	2216	2223	2227	rVV	10908753	16511235	31.57%	2.234%
94	14.786	2240	2247	2251	rVV	5228494	7785891	14.89%	1.053%
95	15.188	2307	2313	2320	rVB2	1168662	2606746	4.98%	0.353%
96	15.377	2339	2344	2347	rBV	1671131	2333398	4.46%	0.316%
97	15.481	2355	2361	2366	rVV	3426858	5145301	9.84%	0.696%
98	15.615	2378	2383	2387	rBV	3079205	4854470	9.28%	0.657%
99	15.652	2387	2389	2397	rVB	1903367	2578653	4.93%	0.349%
100	15.841	2412	2420	2434	rVB	687937	2053440	3.93%	0.278%

Sum of corrected areas: 739196020

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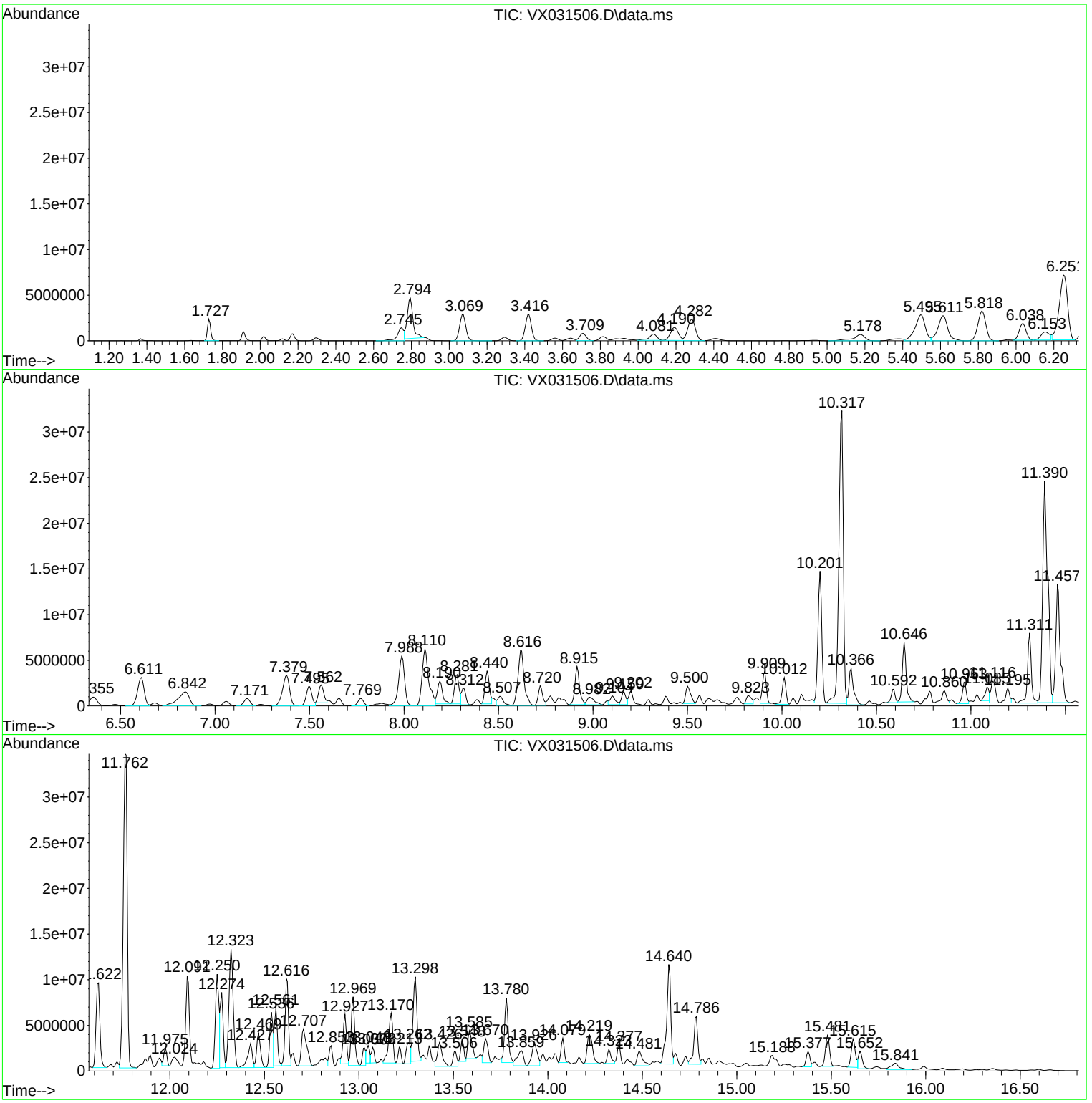
Instrument :
MSVOA_X
ClientSampleId :
D22005-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

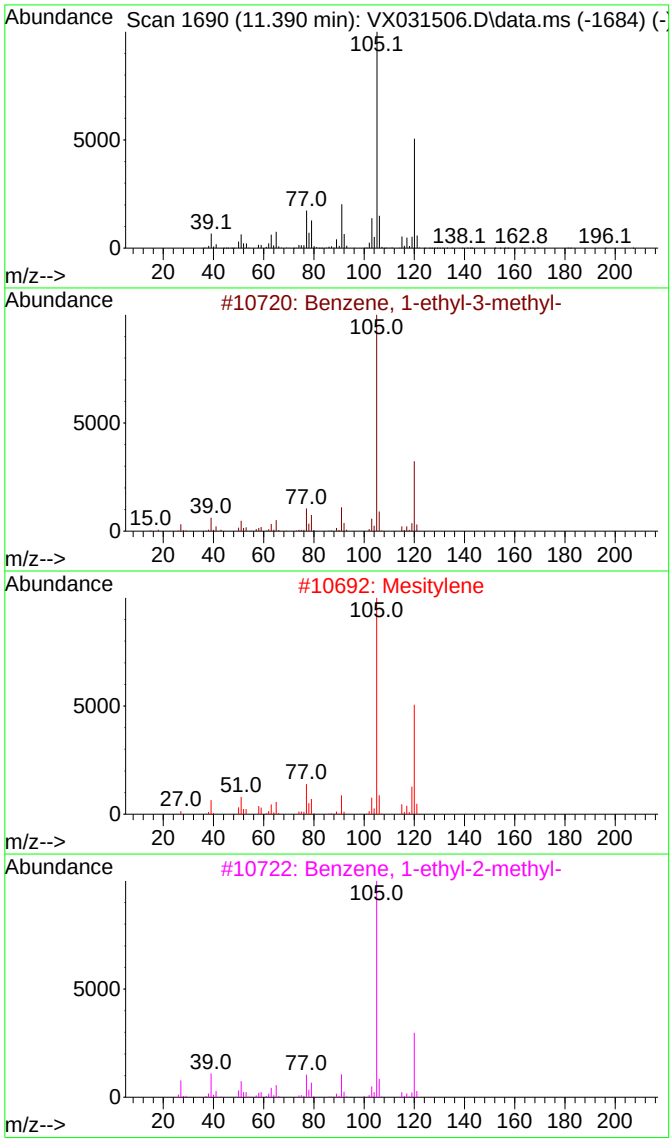
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

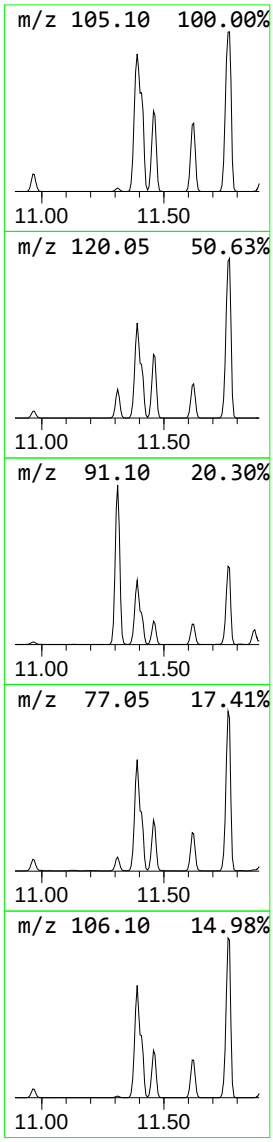
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.390	1136.67 ug/l	45696300	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
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Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

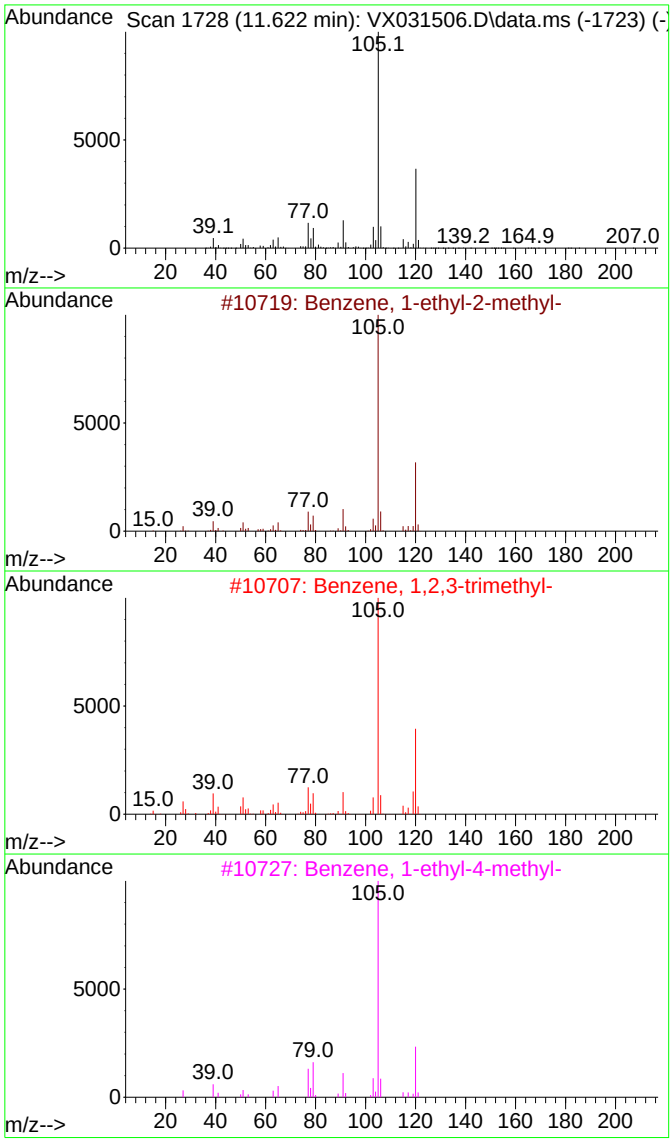
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

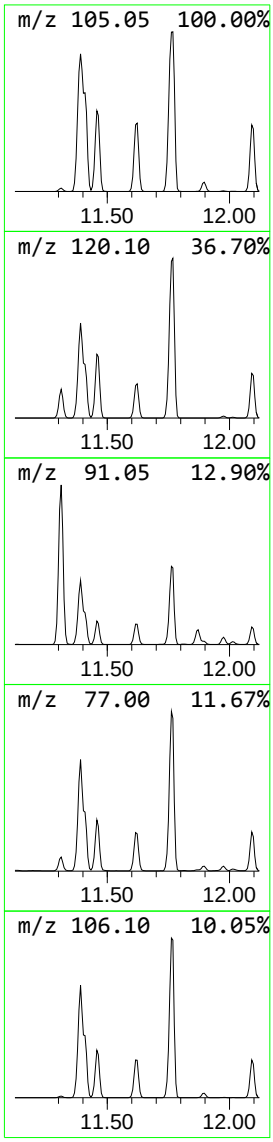
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	320.49 ug/l	12884200	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Operator : JC/MD
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Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

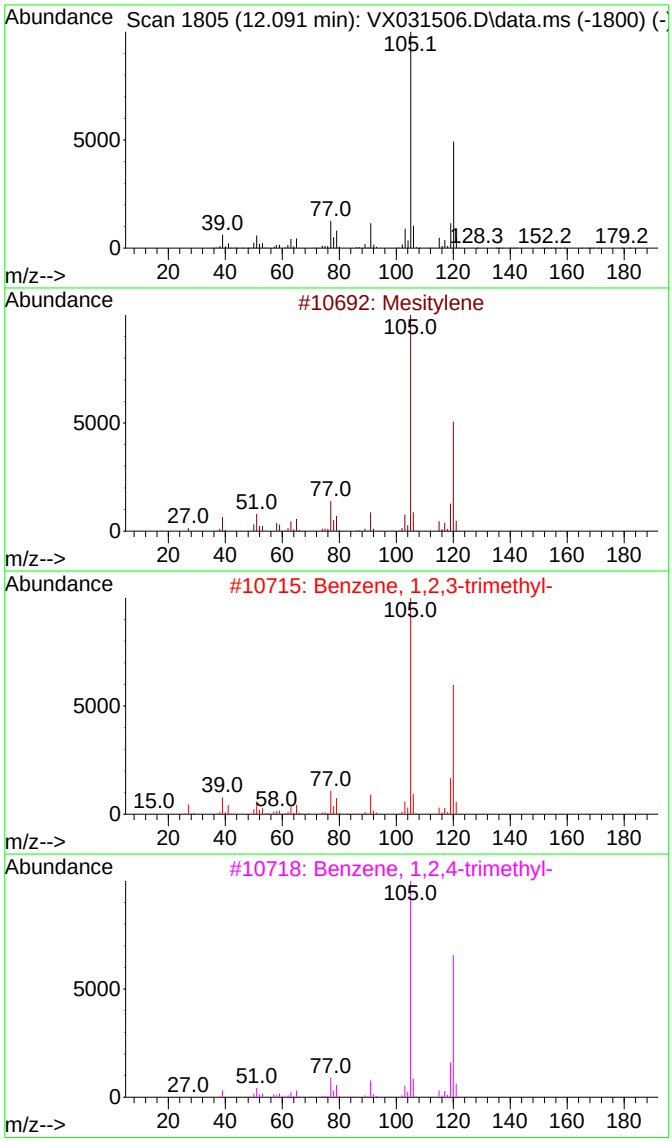
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

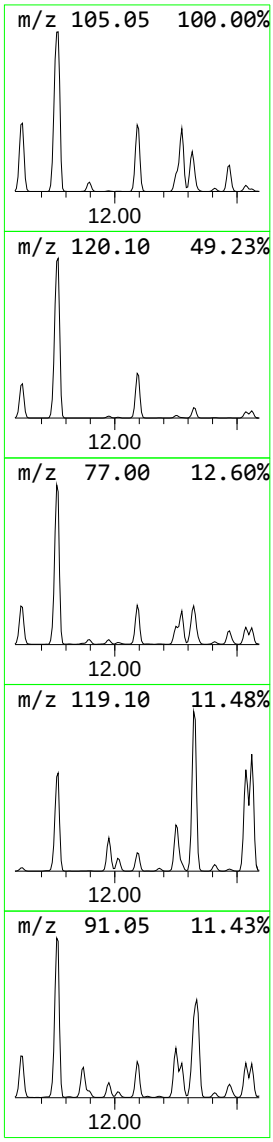
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	331.55 ug/l	13328800	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

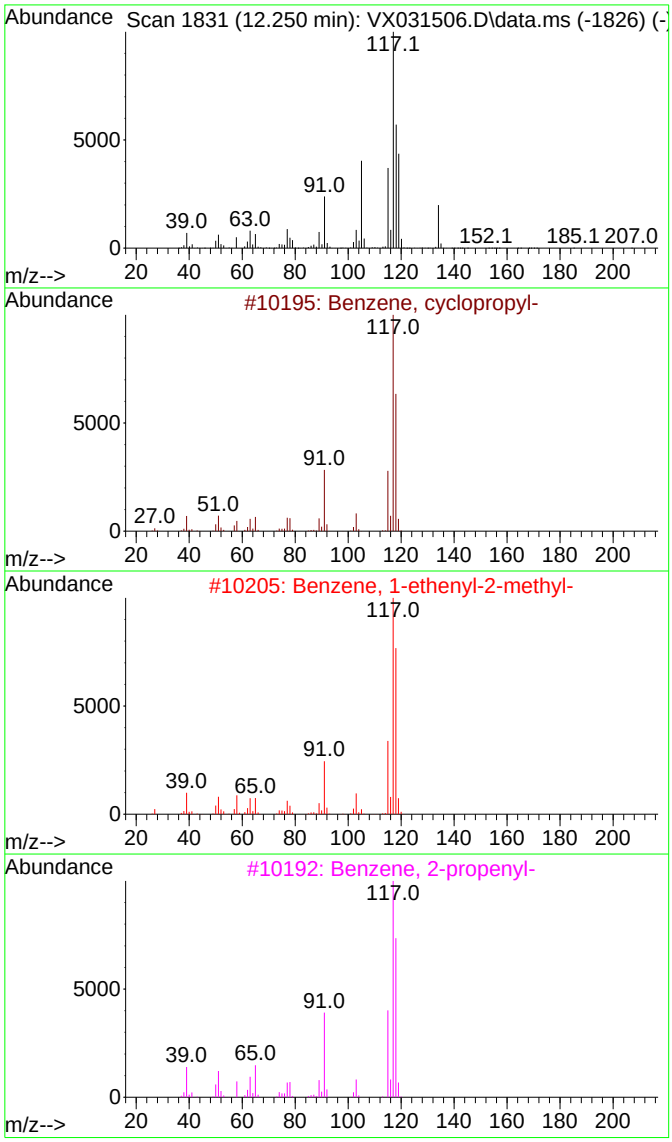
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

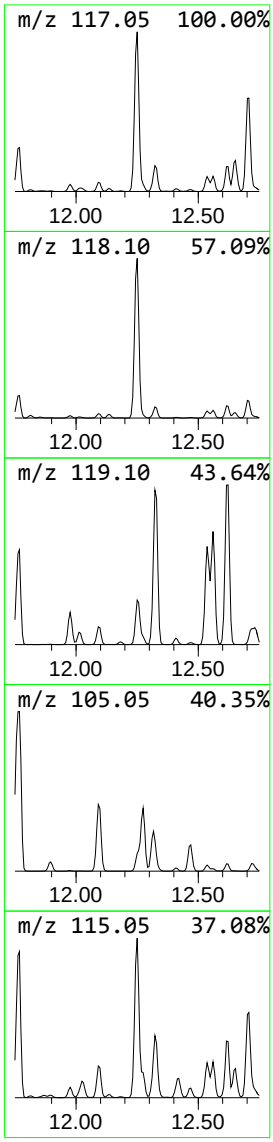
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, cyclopropyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	342.42 ug/l	13766100	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	87
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	55
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	55
5	Indane	118	C9H10	000496-11-7	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

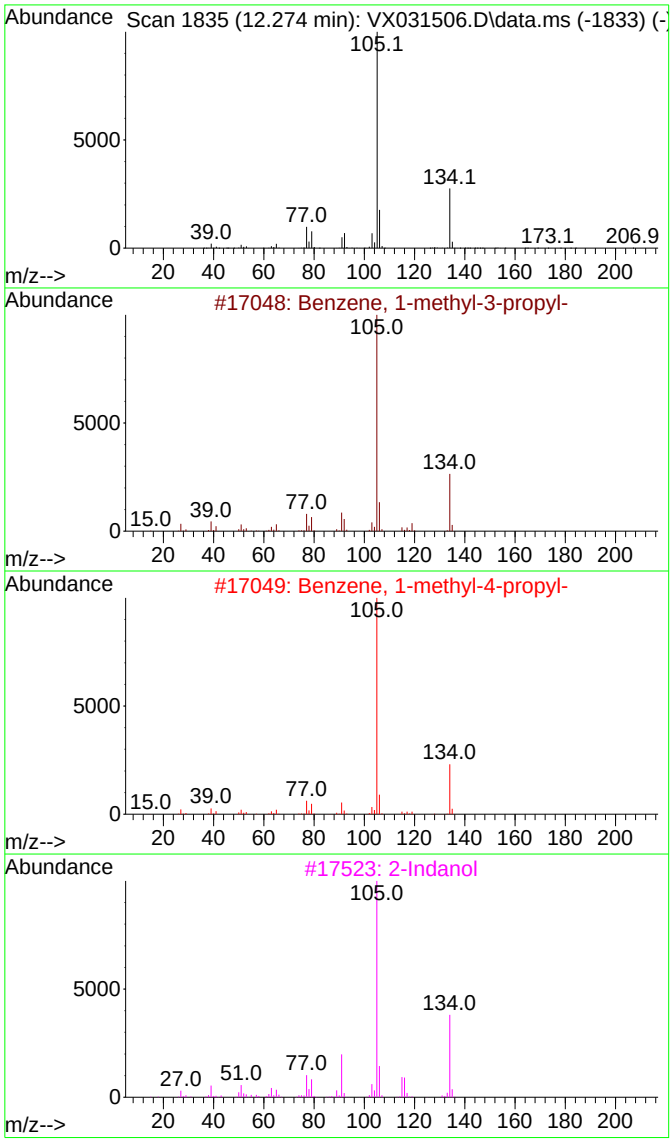
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

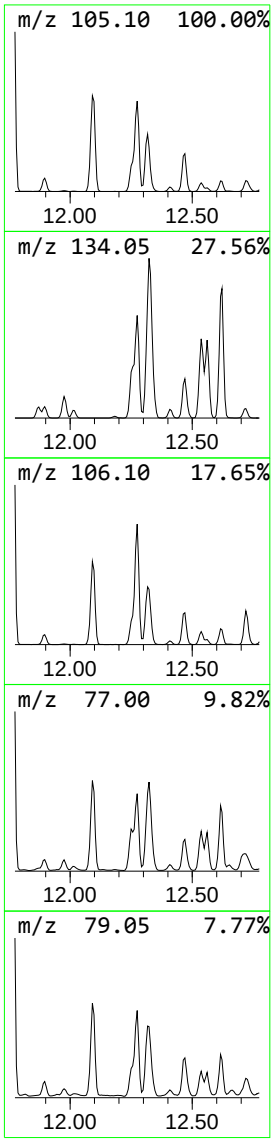
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-methyl-3-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.274	213.03 ug/l	8564410	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3	2-Indanol	134	C9H10O	004254-29-9	86
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	83
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

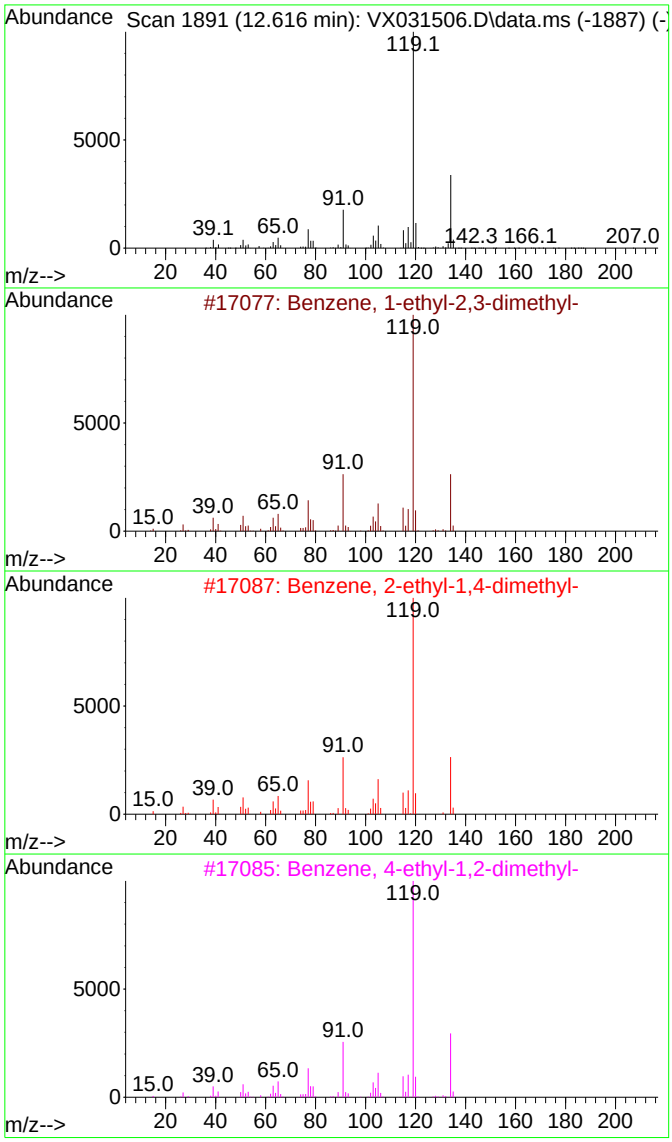
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

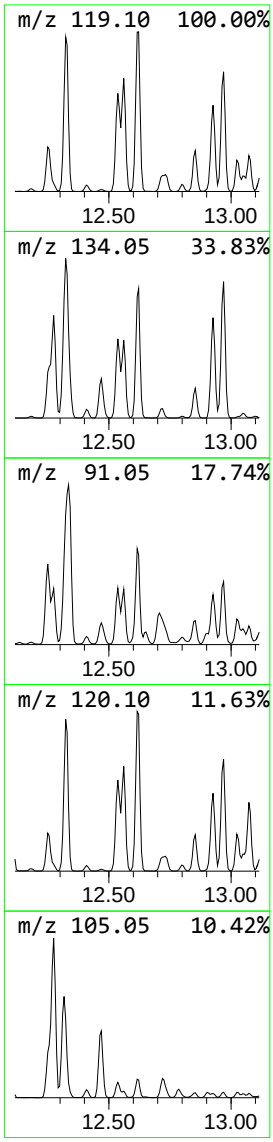
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	299.18 ug/l	12027700	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	o-Cymene	134	C10H14	000527-84-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

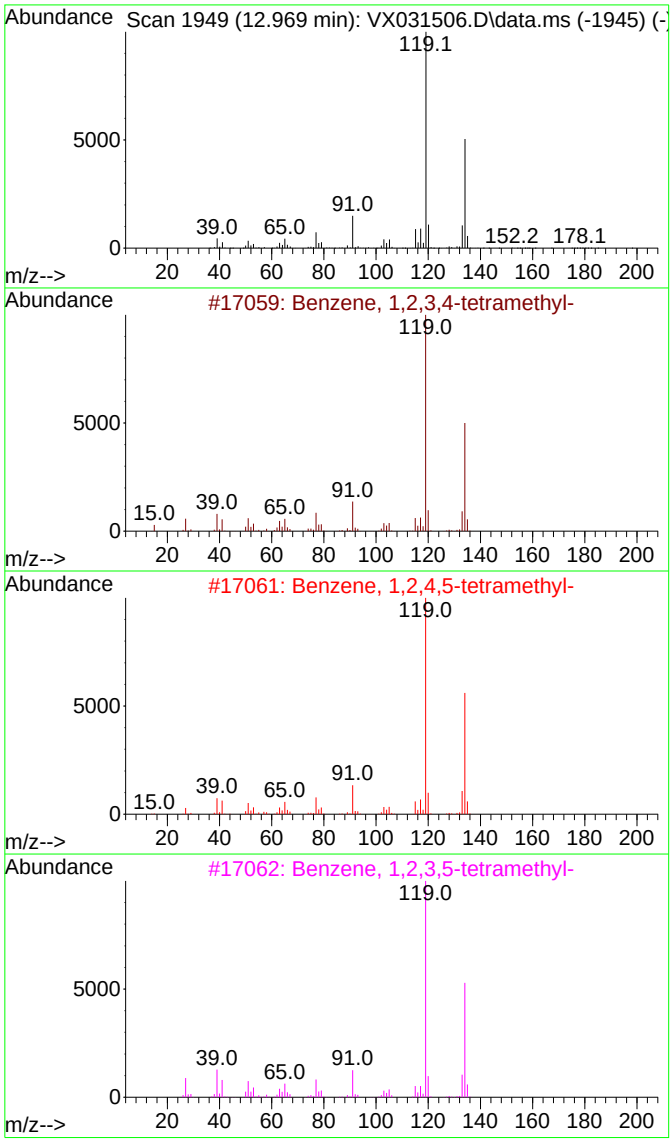
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

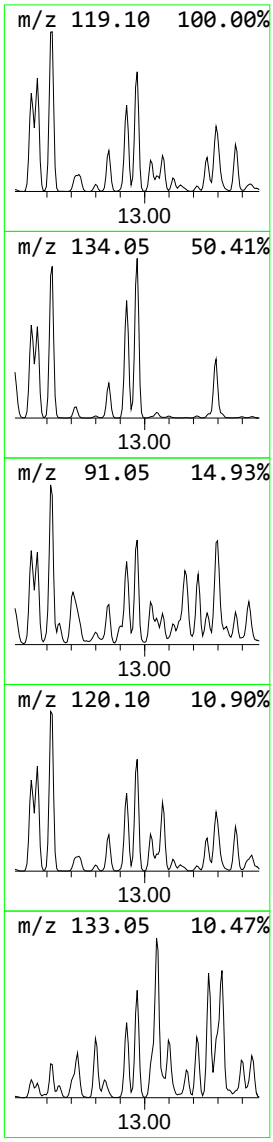
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	241.25 ug/l	9698880	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

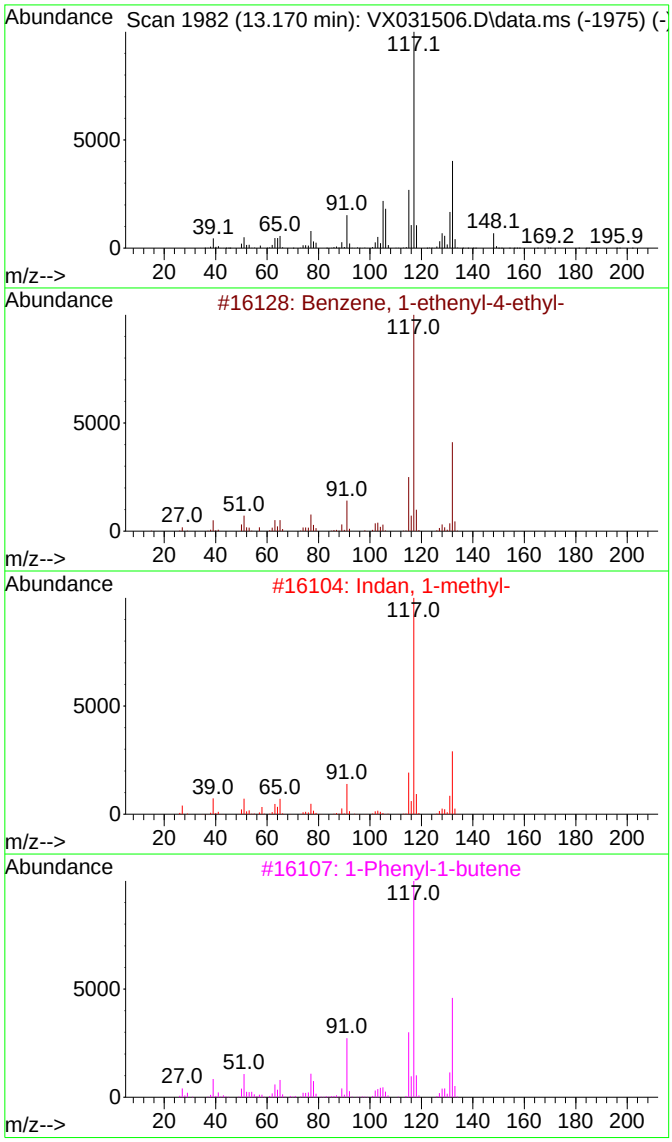
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

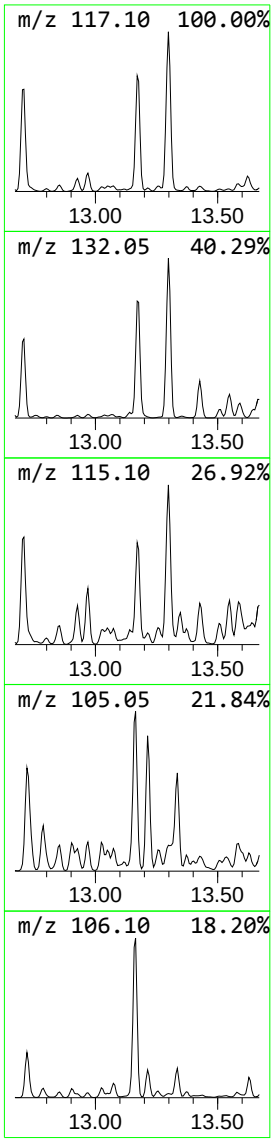
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	207.18 ug/l	8328910	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2	Indan, 1-methyl-	132	C10H12	000767-58-8	93
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

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

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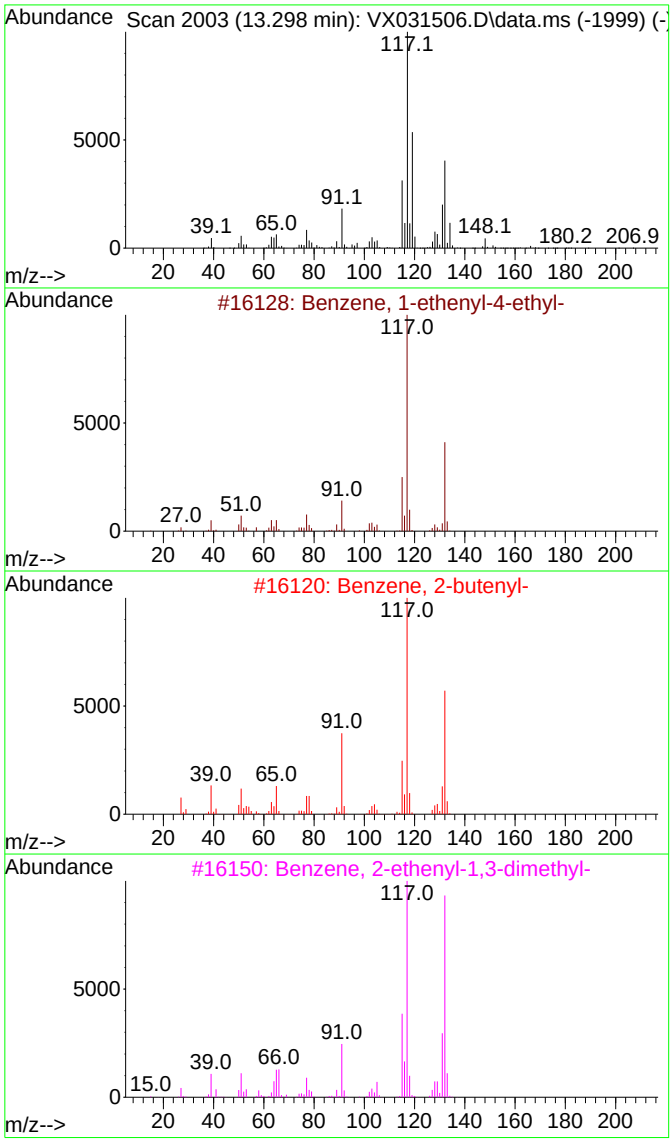
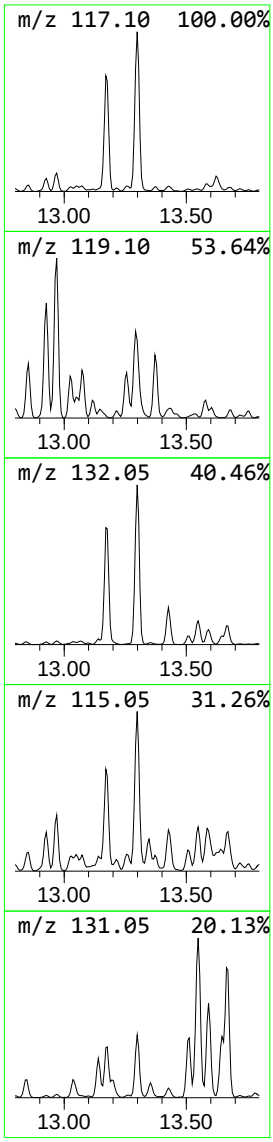
Peak Number 9 Benzene, 2-butenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	327.91 ug/l	13182600	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	70
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	68
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260

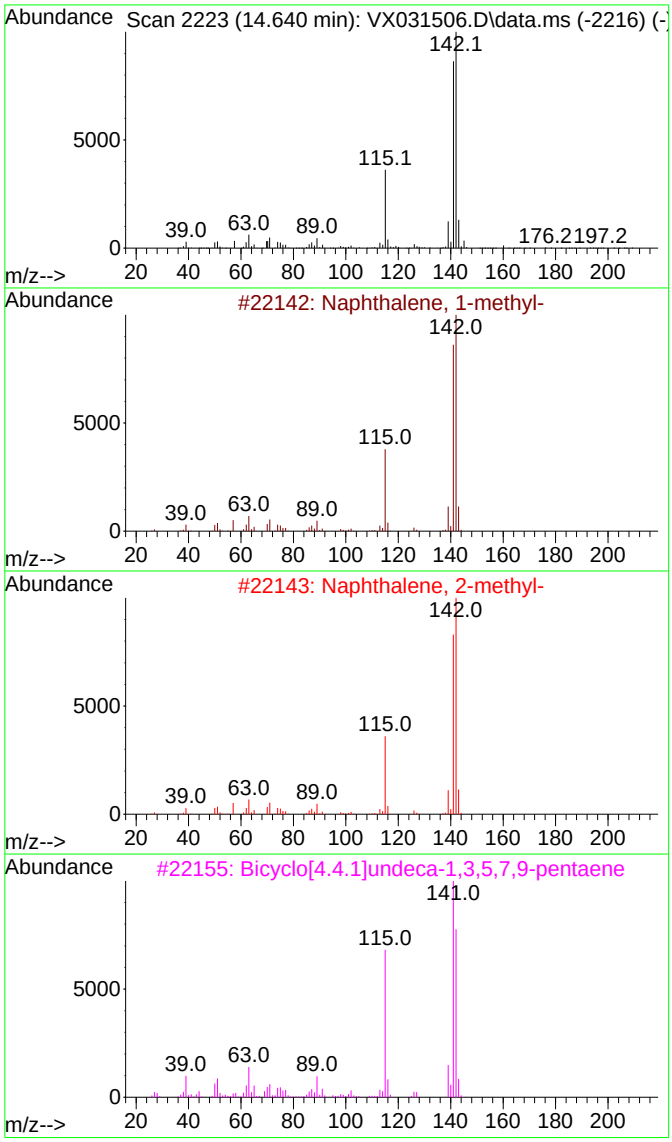
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

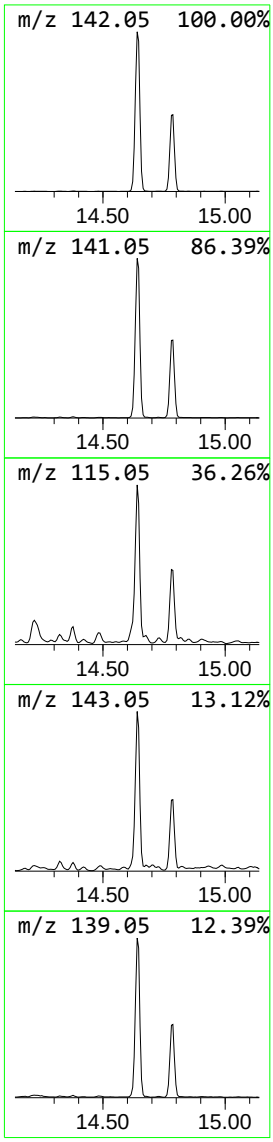
****

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	410.71 ug/l	16511200	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092022\
Data File : VX031506.D
Acq On : 20 Sep 2022 19:17
Operator : JC/MD
Sample : N4641-01
Misc : 7.24G/5mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
D22005-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.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...	11.390	1136.7	ug/l	45696300	4	12.030	2010100	50.0
Benzene, 1-ethy...	11.622	320.5	ug/l	12884200	4	12.030	2010100	50.0
Benzene, 1,2,3-...	12.091	331.6	ug/l	13328800	4	12.030	2010100	50.0
Benzene, cyclop...	12.250	342.4	ug/l	13766100	4	12.030	2010100	50.0
Benzene, 1-meth...	12.274	213.0	ug/l	8564410	4	12.030	2010100	50.0
Benzene, 1-ethy...	12.616	299.2	ug/l	12027700	4	12.030	2010100	50.0
Benzene, 1,2,3,...	12.969	241.3	ug/l	9698880	4	12.030	2010100	50.0
Benzene, 1-ethe...	13.170	207.2	ug/l	8328910	4	12.030	2010100	50.0
Benzene, 2-bute...	13.298	327.9	ug/l	13182600	4	12.030	2010100	50.0
Naphthalene, 1-...	14.640	410.7	ug/l	16511200	4	12.030	2010100	50.0