LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

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\82X052623W.M
Title : SW846 8260

Signal : TIC: VX035907.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.410	208	217	259	rBV	1107896	3234346	16.40%	1.148%
2	5.489	713	722	726	rBV	237343	654398	3.32%	0.232%
3	5.544	727	731	738	rVB	192367	473609	2.40%	0.168%
4	5.812	762	775	789	rBV	360966	1050583	5.33%	0.373%
5	5.952	789	798	806	rBV	164602	426184	2.16%	0.151%
6	6.239	838	845	855	rVV	172473	518405	2.63%	0.184%
7	6.604	891	905	914	rBV	493104	1192411	6.05%	0.423%
8	6.757	921	930	939	rBV	397359	939053	4.76%	0.333%
9	7.373	1019	1031	1042	rBV2	422493	997463	5.06%	0.354%
10	7.982	1120	1131	1141	rVB	208331	485384	2.46%	0.172%
11	8.104	1141	1151	1159	rBV2	228911	527209	2.67%	0.187%
12	8.269	1173	1178	1182	rVV	366228	623792	3.16%	0.221%
13	8.433	1200	1205	1214	rBV	354313	634935	3.22%	0.225%
14	8.604	1225	1233	1236	rBV3	284434	645598	3.27%	0.229%
15	8.647	1236	1240	1245	rVB	781920	1267573	6.43%	0.450%
16	8.720	1245	1252	1258	rBV	8640841	13584889	68.89%	4.820%
17	8.909	1277	1283	1290	rBV	846901	1233704	6.26%	0.438%
18	9.500	1375	1380	1386	rBV4	268452	594962	3.02%	0.211%
19	9.561	1386	1390	1394	rVB	313525	427258	2.17%	0.152%
20	9.823	1427	1433	1437	rBV3	224087	474738	2.41%	0.168%
21	9.903	1442	1446	1451	rVB	770365	1072507	5.44%	0.381%
22	10.006	1456	1463	1467	rBV	721919	989647	5.02%	0.351%
23	10.055	1467	1471	1476	rBV	742949	967779	4.91%	0.343%
24	10.195	1487	1494	1499	rVV	2619203	3612479	18.32%	1.282%
25	10.305	1499	1512	1517	rVV	9044005	14006280	71.03%	4.970%
26	10.360	1517	1521	1532	rVB	2236980	2979314	15.11%	1.057%
27	10.585	1551	1558	1562	rBV2	577116	903641	4.58%	0.321%
28	10.640	1562	1567	1576	rVV	4438246	6332007	32.11%	2.247%
29	10.781	1582	1590	1594	rBV2	1278520	1988281	10.08%	0.705%
30	10.854	1594	1602	1606	rVV3	1186310	2221278	11.27%	0.788%
31	10.896	1606	1609	1613	rVV	600983	844096	4.28%	0.299%
32	10.963	1613	1620	1623	rVV	940502	1478039	7.50%	0.524%
33	11.000	1623	1626	1628	rVV2	296854	387752	1.97%	0.138%
34	11.031	1628	1631	1634	rVV	493062	653428	3.31%	0.232%
35	11.085	1634	1640	1642	rVV3	1660367	2469493	12.52%	0.876%
36	11.110	1642	1644	1650	rVB2	970971	1355096	6.87%	0.481%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

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\82X052623W.M
Title : SW846 8260

37	11.189	1650	1657	1660	rBV	1092030	1872656	9.50%	0.664%
38	11.219	1660	1662	1667	rVB3	1028379	1160052	5.88%	0.412%
39	11.305	1672	1676	1679	rBV	1909572	2425709	12.30%	0.861%
40	11.384	1684	1689	1695	rVV	7093504	13748707	69.73%	4.878%
41	11.451	1695	1700	1702	rVV2	4214063	7186221	36.44%	2.550%
42	11.476	1702	1704	1709	rVV	5463995	7094185	35.98%	2.517%
43	11.524	1709	1712	1717	rVV3	339643	701719	3.56%	0.249%
44	11.573	1717	1720	1722	rVV2	374750	563753	2.86%	0.200%
45	11.616	1722	1727	1734	rVV	3647324	5886857	29.85%	2.089%
46	11.683	1734	1738	1740	rVV3	496856	759726	3.85%	0.270%
47	11.713	1740	1743	1746	rVV	1523588	2138820	10.85%	0.759%
48	11.756	1746	1750	1759	rVV	14587963	19718298	100.00%	6.996%
49	11.841	1759	1764	1765	rVV2	453529	710568	3.60%	0.252%
50	11.866	1765	1768	1769	rVV	821720	1004278	5.09%	0.356%
51	11.890	1769	1772	1777	rVV2	1583200	2813870	14.27%	0.998%
52	11.945	1777	1781	1784	rVV	2472725	3991931	20.24%	1.416%
53	11.975	1784	1786	1789	rVV	1836425	2108712	10.69%	0.748%
54	12.024	1789	1794	1800	rVV4	1319486	3625590	18.39%	1.286%
55	12.091	1800	1805	1812	rVV	5577640	9106097	46.18%	3.231%
56	12.177	1812	1819	1825	rVV4	918126	2500242	12.68%	0.887%
57	12.250	1825	1831	1832	rVV2	3186107	4445950	22.55%	1.577%
58	12.268	1832	1834	1838	rVV	3971416	5121797	25.97%	1.817%
59	12.317	1838	1842	1849	rVV3	5885421	10972445	55.65%	3.893%
60	12.427	1850	1860	1863	rVV	4013060	6852413	34.75%	2.431%
61	12.463	1863	1866	1872	rVV	2714987	4110757	20.85%	1.459%
62	12.536	1873	1878	1879	rVV	2942087	3902093	19.79%	1.385%
63	12.555	1879	1881	1886	rVV	3331049	4695629	23.81%	1.666%
64	12.616	1887	1891	1895	rVV	4441746	6128296	31.08%	2.174%
65	12.646	1895	1896	1899	rVV	728262	689563	3.50%	0.245%
66	12.719	1899	1908	1913	rVV4	1930892	5907809	29.96%	2.096%
67	12.762	1913	1915	1917	rVV3	524622	706488	3.58%	0.251%
68	12.798	1917	1921	1923	rVV2	984035	1694734	8.59%	0.601%
69	12.847	1926	1929	1933	rVV	1657022	2436633	12.36%	0.865%
70	12.890	1933	1936	1938	rVV2	1087858	1695630	8.60%	0.602%
71	12.920	1938	1941	1945	rVV	2682104	4062367	20.60%	1.441%
72	12.963	1945	1948	1955	rVV	4561199	7060465	35.81%	2.505%
73	13.024	1955	1958	1960	rVV	1214034	1679963	8.52%	0.596%
74	13.073	1964	1966	1968	rVV	1083881	1185191	6.01%	0.421%
75	13.097	1968	1970	1974	rVV2	548243	1041172	5.28%	0.369%
76	13.164	1974	1981	1985	rVV4	2051339	4221663	21.41%	1.498%

LSC Area Percent Report

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Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

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\82X052623W.M
Title : SW846 8260

77	13.213	1985	1989	1992	rVV3	1249184	1730587	8.78%	0.614%
78	13.256	1992	1996	1998	rVV2	1438715	2381833	12.08%	0.845%
79	13.292	1998	2002	2007	rVV2	5065400	8147437	41.32%	2.891%
80	13.329	2007	2008	2012	rVV	752551	974150	4.94%	0.346%
81	13.372	2012	2015	2020	rVV	1010649	1534273	7.78%	0.544%
82	13.426	2020	2024	2032	rVB2	1261257	2213238	11.22%	0.785%
83	13.506	2032	2037	2040	rBV2	578870	857460	4.35%	0.304%
84	13.542	2040	2043	2046	rVV	754232	1072481	5.44%	0.381%
85	13.579	2046	2049	2056	rVV4	1501502	3172403	16.09%	1.126%
86	13.670	2060	2064	2069	rVV3	846778	1714225	8.69%	0.608%
87	13.774	2077	2081	2084	rVV	1826856	2516738	12.76%	0.893%
88	13.810	2084	2087	2091	rVV	938858	1459033	7.40%	0.518%
89	13.853	2091	2094	2099	rVB	1210706	1630644	8.27%	0.579%
90	13.926	2099	2106	2111	rBV3	1727371	2615619	13.26%	0.928%
91	13.975	2111	2114	2117	rVV2	413290	600478	3.05%	0.213%
92	14.073	2127	2130	2134	rBV2	473067	558556	2.83%	0.198%
93	14.219	2148	2154	2163	rBV3	578795	1209503	6.13%	0.429%
94	14.323	2167	2171	2176	rVV	366267	489934	2.48%	0.174%
95	14.371	2176	2179	2183	rVV	360627	427473	2.17%	0.152%
96	14.438	2183	2190	2194	rVV	1318041	1669257	8.47%	0.592%
97	14.481	2194	2197	2206	rVB2	278459	450475	2.28%	0.160%
98	14.634	2215	2222	2226	rBV	1557391	2302438	11.68%	0.817%
99	14.780	2240	2246	2250	rBV	660907	847836	4.30%	0.301%
100	16.133	2460	2468	2485	rVB2	570811	1286835	6.53%	0.457%

Sum of corrected areas: 281839566

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
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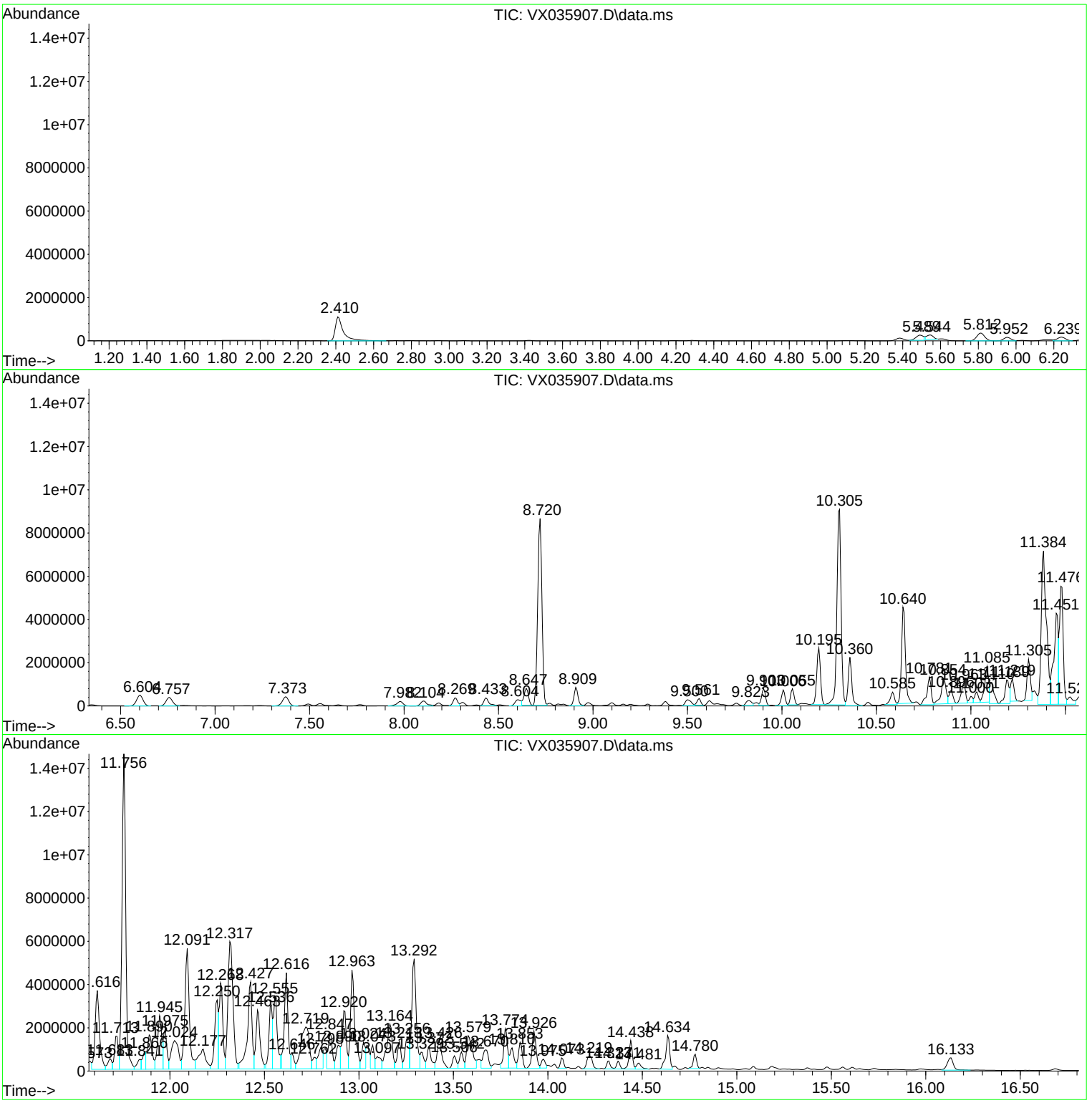
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

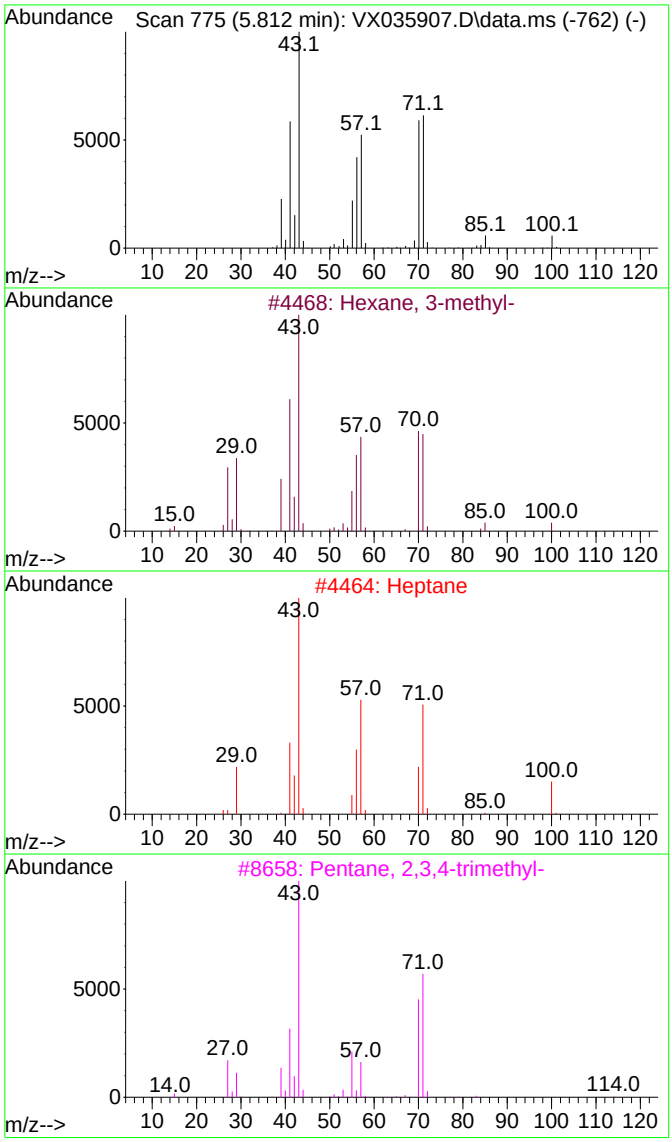
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

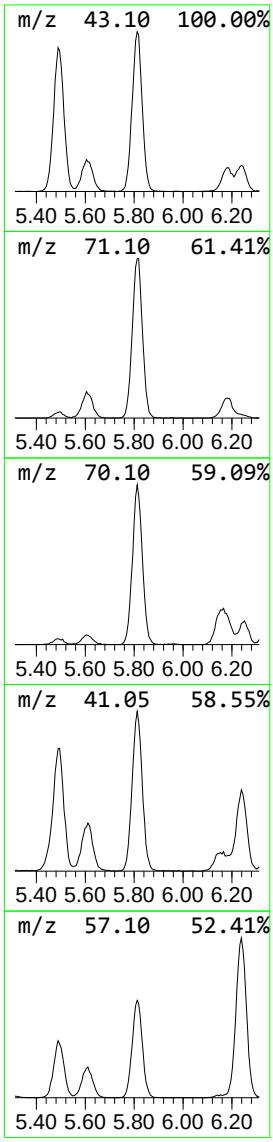
****

Peak Number 1 Hexane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.812	110.91 ug/l	1050580	Pentafluorobenzene	5.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2	Heptane	100	C7H16	000142-82-5	80
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	53
5	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

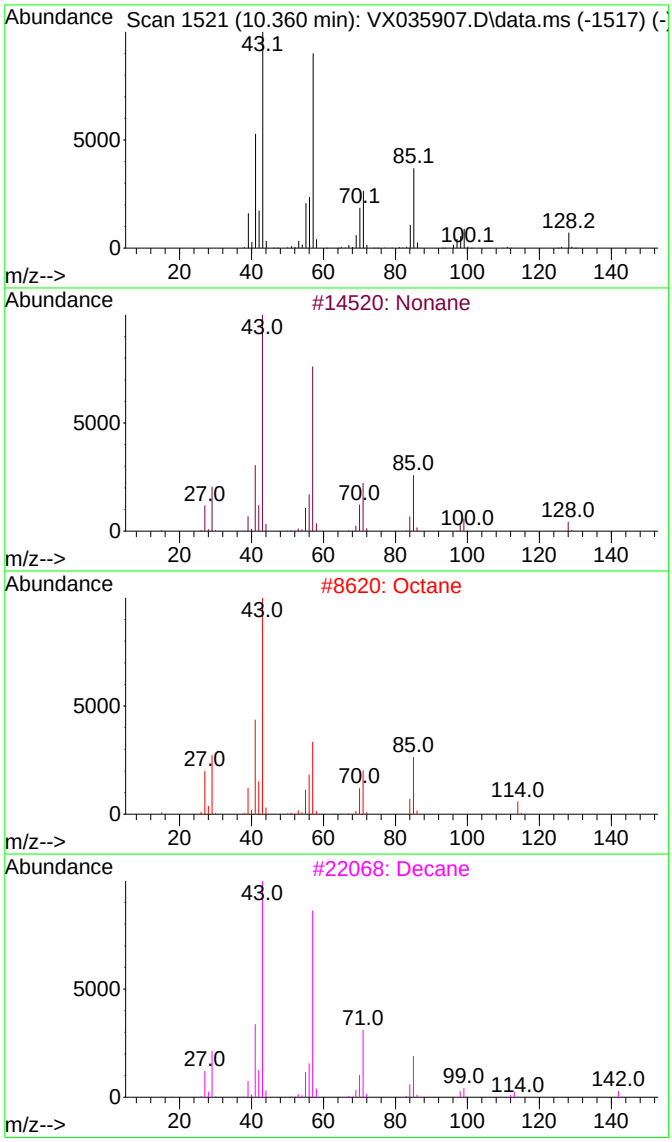
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

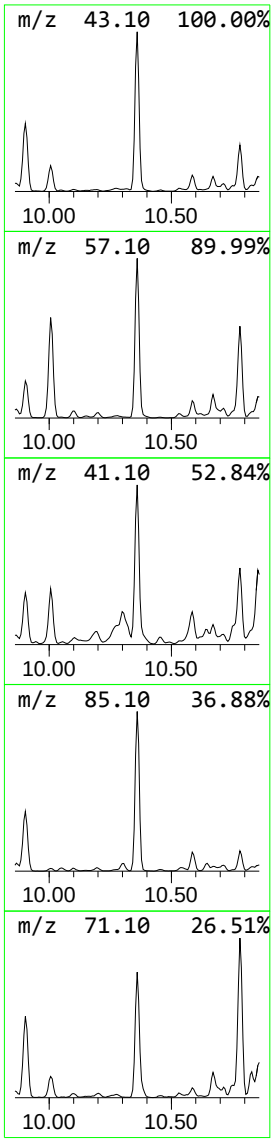
****

Peak Number 2 Nonane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	153.93 ug/l	2979310	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	94
2	Octane	114	C8H18	000111-65-9	59
3	Decane	142	C10H22	000124-18-5	59
4	2-Nonanol, trimethylacetate	228	C14H28O2	1000463-21-6	53
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

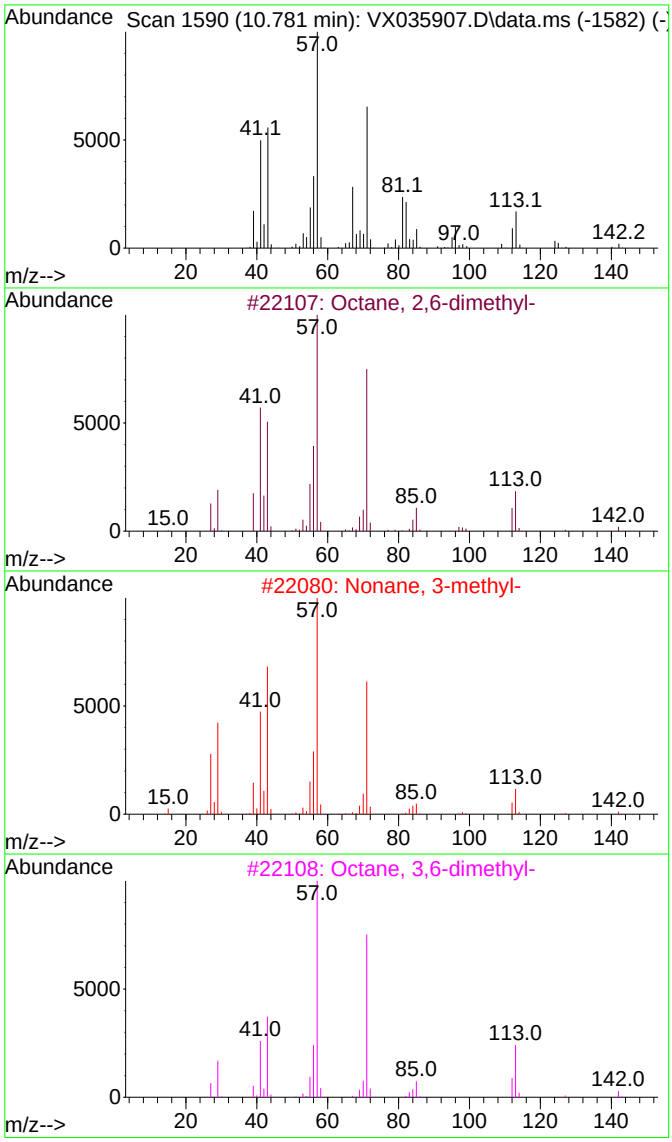
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

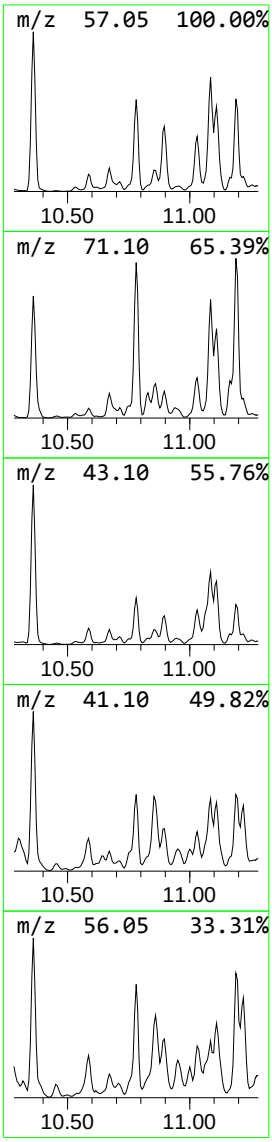
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	102.72 ug/l	1988280	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	60
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	55
4	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	43
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

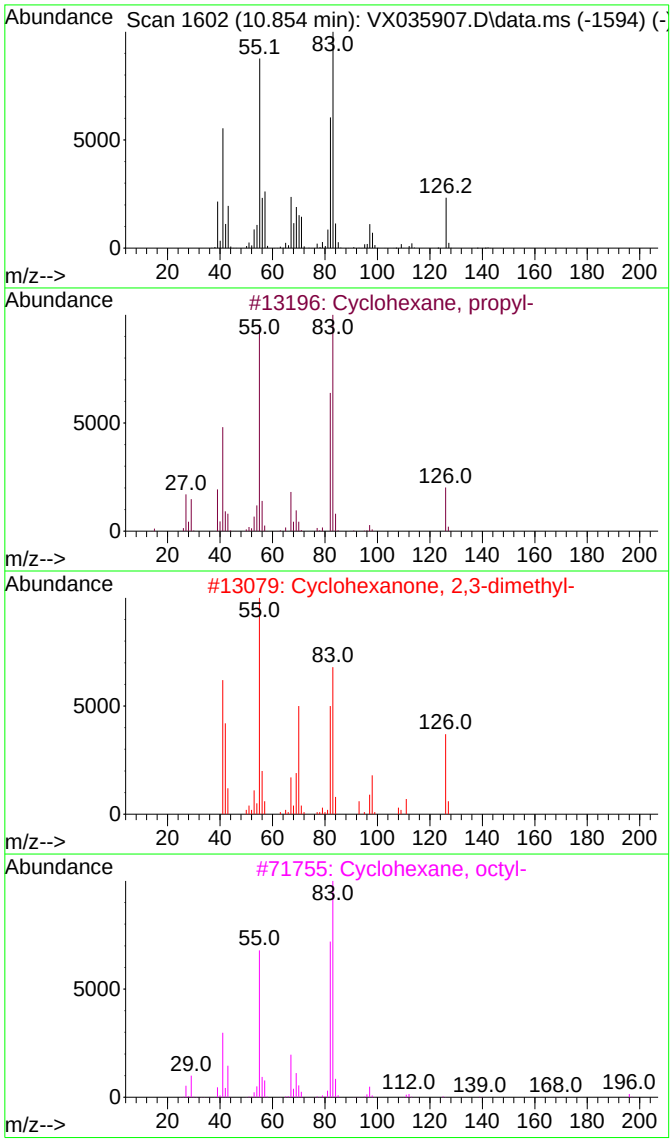
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

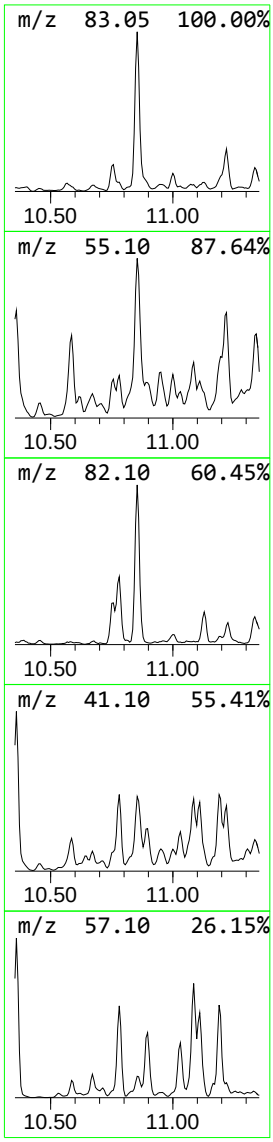
****

Peak Number 4 Cyclohexane, propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.854	114.76 ug/l	2221280	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	86
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
5	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

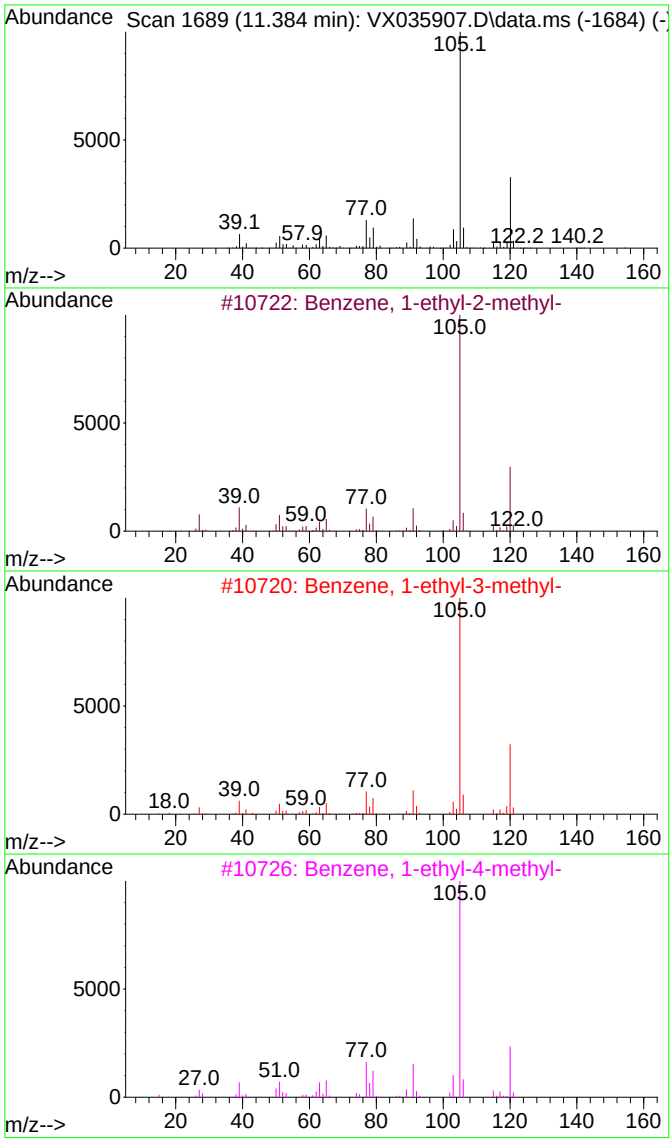
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

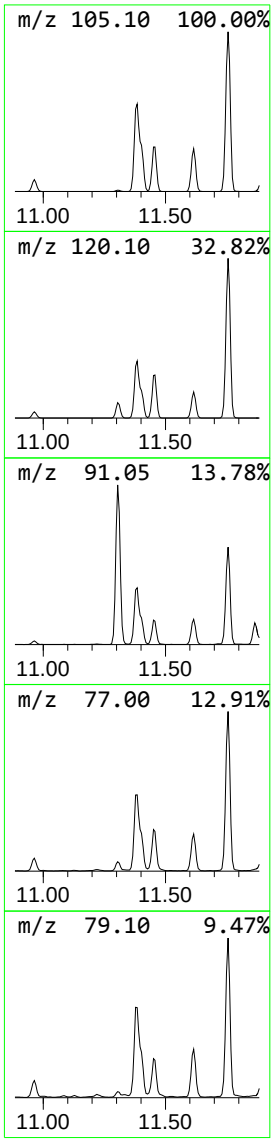
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	189.61 ug/l	13748700	1,4-Dichlorobenzene-d4	12.024

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

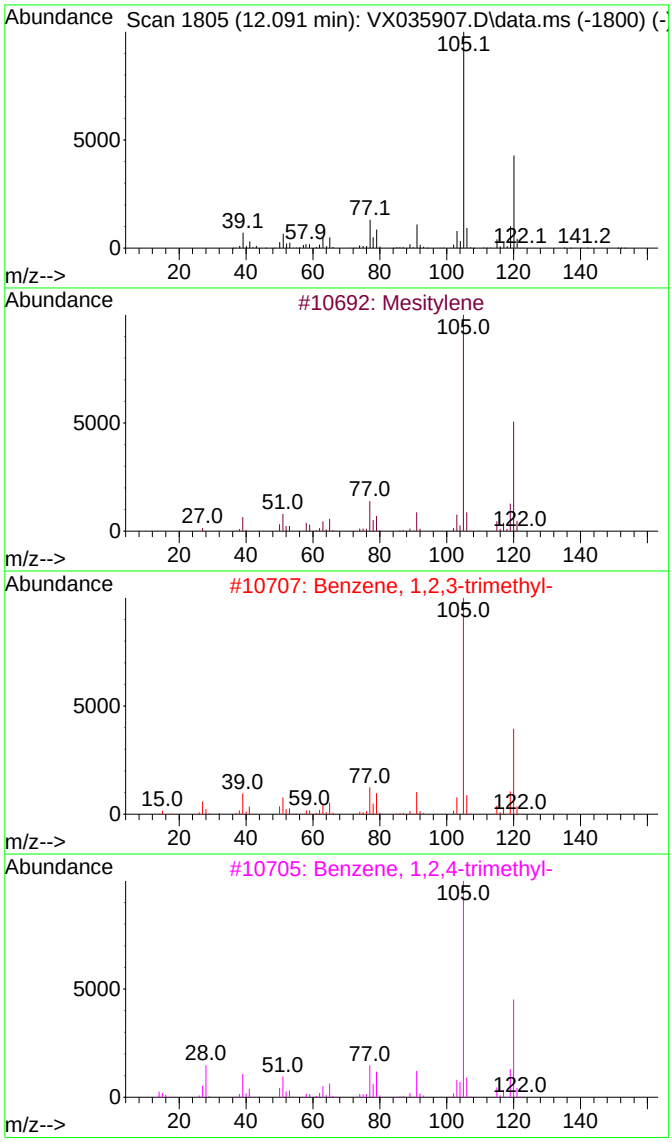
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

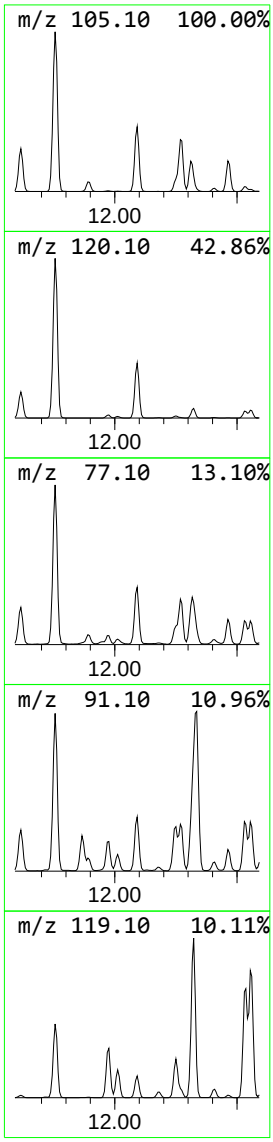
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.091	125.58 ug/l	9106100	1,4-Dichlorobenzene-d4	12.024

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-4-methyl-	120	C9H12	000622-96-8	90
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

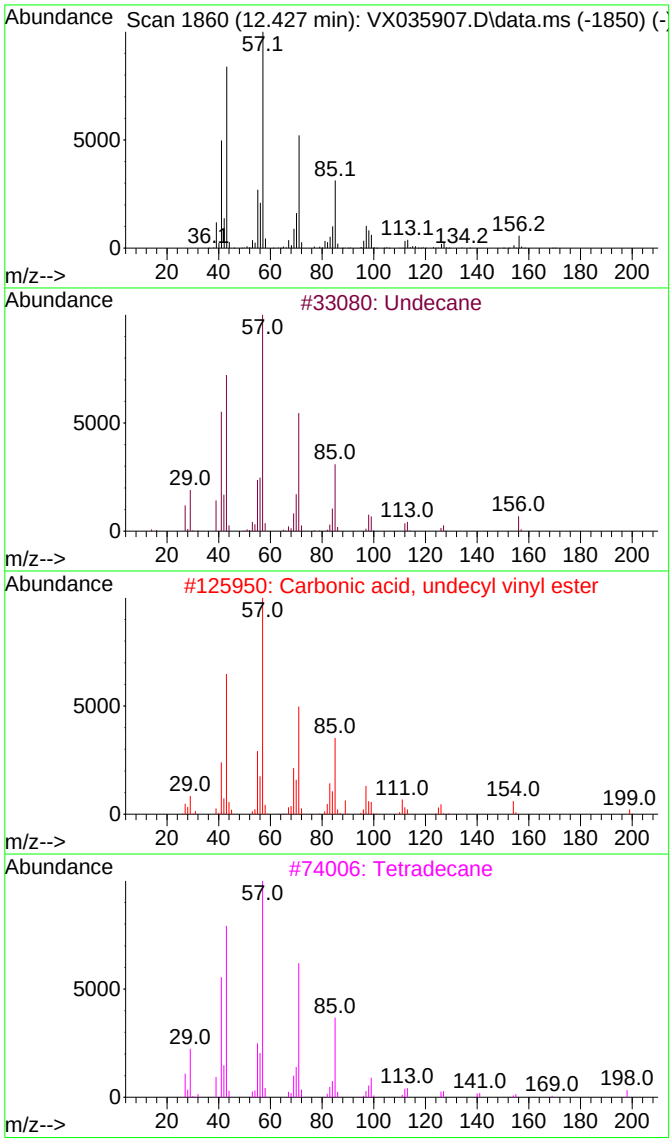
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

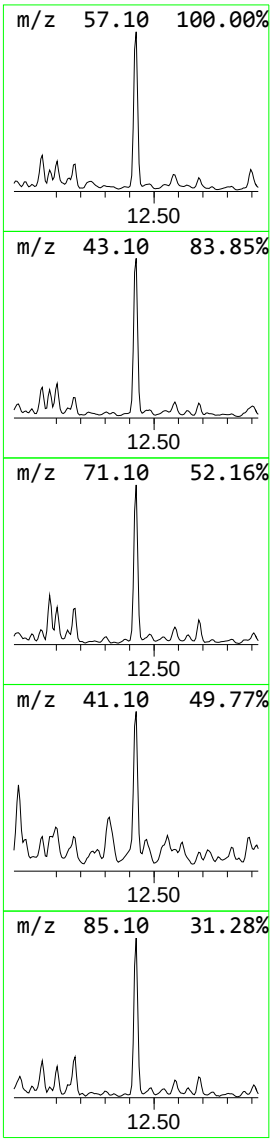
****

Peak Number 7 Undecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	94.50 ug/l	6852410	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	96
2	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	90
3	Tetradecane	198	C14H30	000629-59-4	86
4	Hexadecane	226	C16H34	000544-76-3	72
5	Nonadecane	268	C19H40	000629-92-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

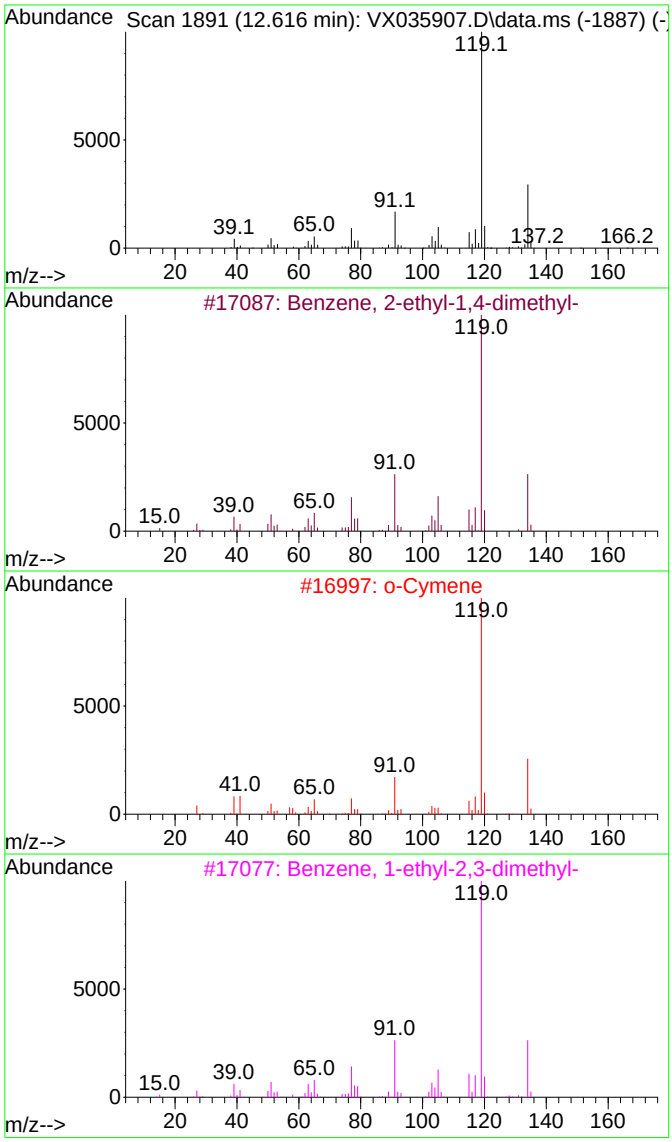
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

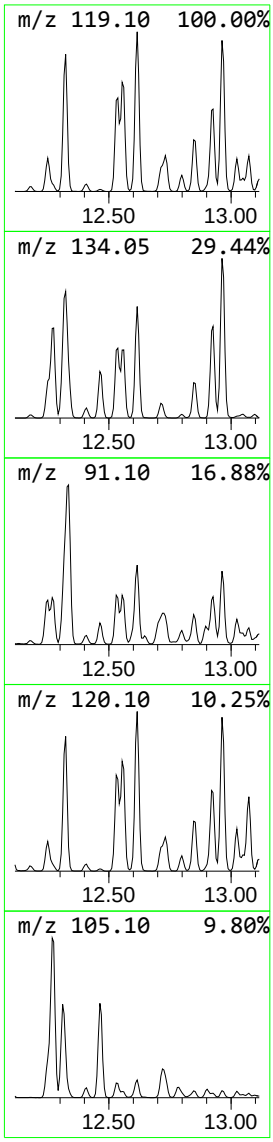
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	84.51 ug/l	6128300	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

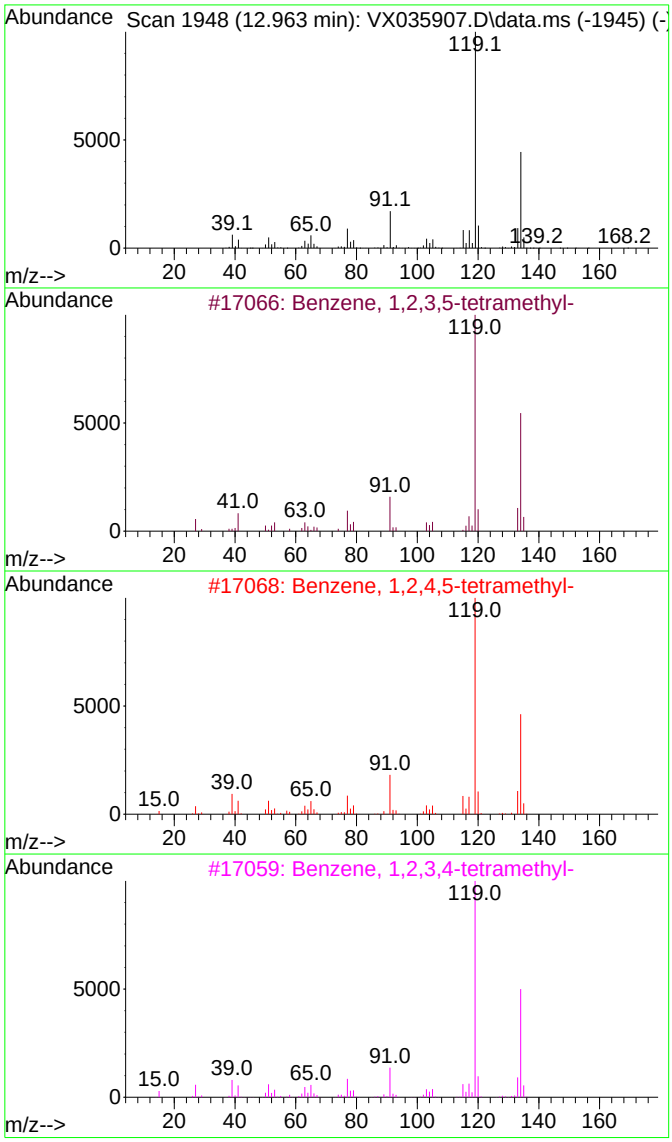
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

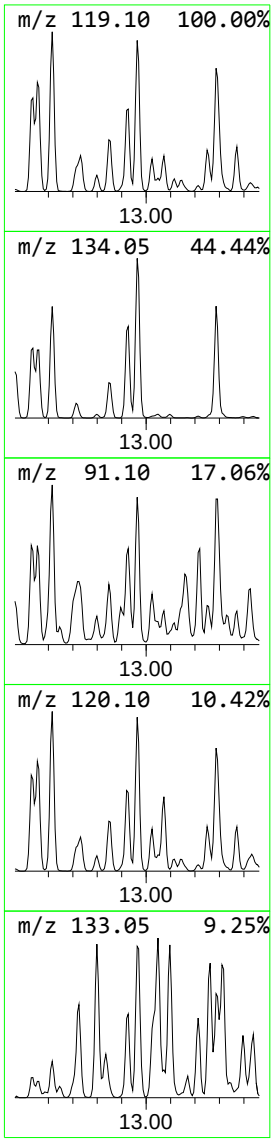
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	97.37 ug/l	7060470	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX053023\
Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
Sample : 02902-02
Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.M
Quant Title : SW846 8260

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

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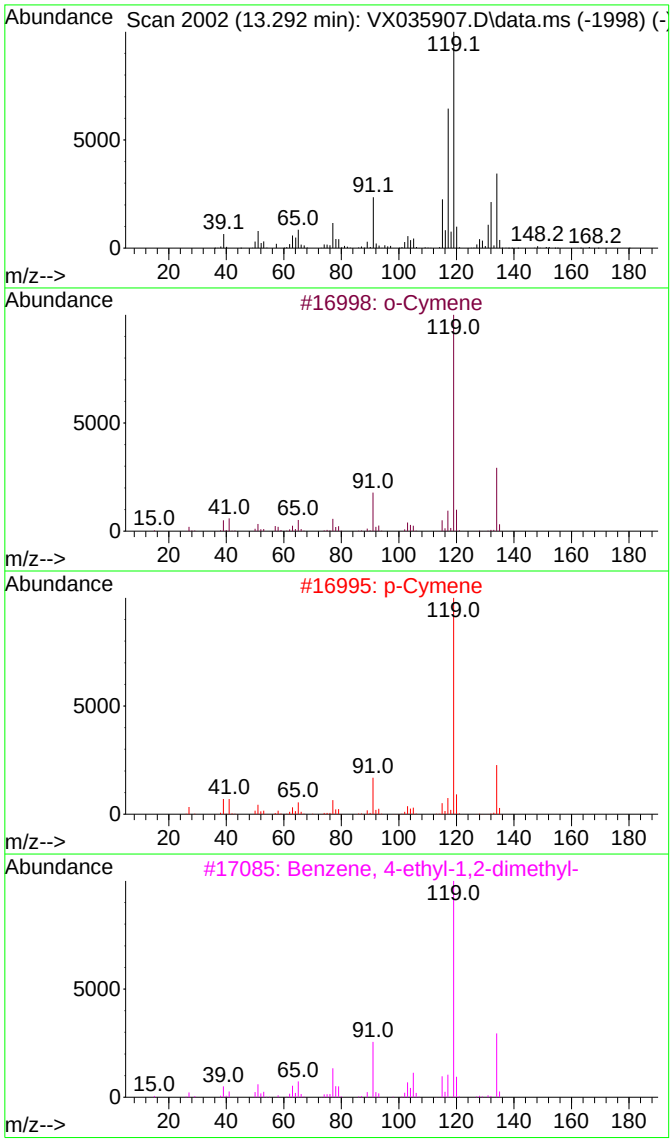
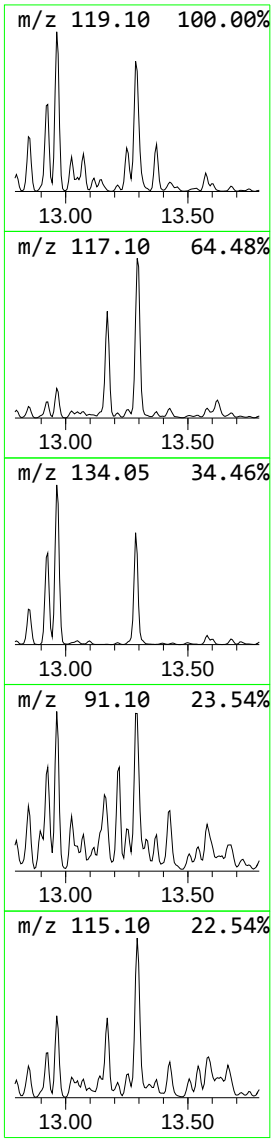
Peak Number 10 o-Cymene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	112.36 ug/l	8147440	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	60
2	p-Cymene	134	C10H14	000099-87-6	55
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	49





Tentatively Identified Compound (LSC) summary

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Data File : VX035907.D
Acq On : 30 May 2023 15:37
Operator : JC/MD
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Misc : 1.53g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FMC-665

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052623W.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
Hexane, 3-methyl-	5.812	110.9	ug/l	1050580	1	5.550	473609	50.0
Nonane	10.360	153.9	ug/l	2979310	3	10.055	967779	50.0
Octane, 2,6-dim...	10.781	102.7	ug/l	1988280	3	10.055	967779	50.0
Cyclohexane, pr...	10.854	114.8	ug/l	2221280	3	10.055	967779	50.0
Benzene, 1-ethy...	11.384	189.6	ug/l	13748700	4	12.024	3625590	50.0
Benzene, 1,2,3-...	12.091	125.6	ug/l	9106100	4	12.024	3625590	50.0
Undecane	12.427	94.5	ug/l	6852410	4	12.024	3625590	50.0
Benzene, 2-ethy...	12.616	84.5	ug/l	6128300	4	12.024	3625590	50.0
Benzene, 1,2,3,...	12.963	97.4	ug/l	7060470	4	12.024	3625590	50.0
o-Cymene	13.292	112.4	ug/l	8147440	4	12.024	3625590	50.0