

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025151.D
 Acq On : 12 Nov 2021 13:59
 Operator : JC/MD
 Sample : M4615-07
 Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COV13

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMXLM111121WMA.M
 Title : VOC Analysis

Signal : TIC: VX025151.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.288	30	33	35	rBV3	2277	3210	0.09%	0.028%
2	1.367	41	46	63	rVB	83713	111817	3.27%	0.991%
3	1.666	91	95	103	rBV	39289	67434	1.97%	0.597%
4	2.282	190	196	206	rVB	136158	234226	6.86%	2.075%
5	2.428	215	220	235	rVB	7811	29086	0.85%	0.258%
6	2.745	264	272	274	rBV7	937	2217	0.06%	0.020%
7	2.946	297	305	320	rBV2	7804	23931	0.70%	0.212%
8	4.507	550	561	575	rBV2	29128	159436	4.67%	1.413%
9	5.068	639	653	670	rBV	83731	279098	8.17%	2.473%
10	5.495	712	723	732	rBV2	12323	37384	1.09%	0.331%
11	5.605	734	741	753	rVB4	4863	16345	0.48%	0.145%
12	5.812	765	775	785	rBV2	24252	70331	2.06%	0.623%
13	5.970	788	801	819	rBV2	243178	699516	20.48%	6.198%
14	6.172	819	834	842	rBV5	4100	16090	0.47%	0.143%
15	6.360	855	865	867	rBV5	3619	7924	0.23%	0.070%
16	6.604	895	905	916	rVV	45286	106029	3.10%	0.939%
17	6.763	921	931	947	rVB	187020	473424	13.86%	4.194%
18	7.104	979	987	1000	rVV9	4300	14937	0.44%	0.132%
19	7.238	1000	1009	1013	rVV4	3240	9940	0.29%	0.088%
20	7.312	1013	1021	1031	rVV	136289	324364	9.50%	2.874%
21	7.440	1035	1042	1057	rVV	77219	224687	6.58%	1.991%
22	7.562	1058	1062	1069	rVB5	1839	3631	0.11%	0.032%
23	7.659	1071	1078	1083	rVB2	2999	5721	0.17%	0.051%
24	7.933	1119	1123	1125	rBV2	1171	1634	0.05%	0.014%
25	8.330	1181	1188	1197	rBV	102497	185268	5.42%	1.641%
26	8.653	1225	1241	1248	rBV	370616	603201	17.66%	5.344%
27	8.720	1248	1252	1257	rVB	5795	9006	0.26%	0.080%
28	8.915	1278	1284	1285	rBV4	1388	2199	0.06%	0.019%
29	8.958	1285	1291	1302	rVV	72412	124496	3.65%	1.103%
30	9.080	1306	1311	1317	rBV5	1334	2878	0.08%	0.025%
31	9.275	1338	1343	1350	rBV	2691	4491	0.13%	0.040%
32	9.415	1357	1366	1377	rBV	196380	417999	12.24%	3.703%
33	9.506	1378	1381	1387	rVV6	1887	3088	0.09%	0.027%
34	9.561	1387	1390	1395	rVB4	1266	1840	0.05%	0.016%
35	9.726	1412	1417	1421	rBV2	3446	5415	0.16%	0.048%
36	9.829	1427	1434	1439	rBV3	3491	6629	0.19%	0.059%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025151.D
 Acq On : 12 Nov 2021 13:59
 Operator : JC/MD
 Sample : M4615-07
 Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COV13

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMXLM111121WMA.M
 Title : VOC Analysis

37	9.903	1440	1446	1454	rVB5	1886	3970	0.12%	0.035%
38	10.006	1458	1463	1466	rBV3	1823	2617	0.08%	0.023%
39	10.061	1466	1472	1481	rBV	372313	556973	16.31%	4.935%
40	10.195	1484	1494	1497	rBV10	2461	5630	0.16%	0.050%
41	10.238	1497	1501	1505	rBV3	3628	5425	0.16%	0.048%
42	10.274	1505	1507	1510	rBV4	1789	2306	0.07%	0.020%
43	10.317	1510	1514	1518	rVV3	5263	8089	0.24%	0.072%
44	10.360	1518	1521	1531	rVB	14189	19518	0.57%	0.173%
45	10.451	1534	1536	1542	rVB6	924	1721	0.05%	0.015%
46	10.591	1552	1559	1563	rBV3	7285	13024	0.38%	0.115%
47	10.780	1583	1590	1594	rBV2	9493	14468	0.42%	0.128%
48	10.860	1598	1603	1607	rVV4	9833	17809	0.52%	0.158%
49	10.896	1607	1609	1613	rVV2	4959	5559	0.16%	0.049%
50	10.945	1613	1617	1623	rVB3	8649	13237	0.39%	0.117%
51	11.006	1623	1627	1629	rBV3	2071	3244	0.09%	0.029%
52	11.030	1629	1631	1635	rVV4	4116	6022	0.18%	0.053%
53	11.085	1635	1640	1642	rVV4	8370	12911	0.38%	0.114%
54	11.116	1642	1645	1651	rVB2	9831	16892	0.49%	0.150%
55	11.201	1653	1659	1669	rVB	264870	356105	10.43%	3.155%
56	11.323	1674	1679	1680	rBV4	3256	5763	0.17%	0.051%
57	11.384	1685	1689	1693	rBV4	6304	9779	0.29%	0.087%
58	11.433	1693	1697	1700	rVV2	13111	18187	0.53%	0.161%
59	11.482	1700	1705	1709	rVB	64805	80441	2.36%	0.713%
60	11.610	1723	1726	1727	rBV	3788	3908	0.11%	0.035%
61	11.683	1734	1738	1740	rBV2	3950	5107	0.15%	0.045%
62	11.719	1740	1744	1746	rVV	15346	17505	0.51%	0.155%
63	11.756	1746	1750	1760	rVB2	15165	31410	0.92%	0.278%
64	11.847	1760	1765	1769	rBV2	8173	15221	0.45%	0.135%
65	11.896	1769	1773	1777	rVB4	5844	8725	0.26%	0.077%
66	11.945	1777	1781	1784	rBV4	15620	23178	0.68%	0.205%
67	11.975	1784	1786	1789	rVB3	10298	10808	0.32%	0.096%
68	12.024	1789	1794	1800	rBV	432368	583124	17.07%	5.166%
69	12.079	1800	1803	1804	rBV2	3705	4078	0.12%	0.036%
70	12.152	1813	1815	1817	rBV2	2676	2704	0.08%	0.024%
71	12.225	1823	1827	1837	rBV	39405	66159	1.94%	0.586%
72	12.323	1838	1843	1849	rVB	422048	539165	15.79%	4.777%
73	12.426	1856	1860	1864	rVV	50120	55810	1.63%	0.494%
74	12.469	1864	1867	1873	rVB3	6420	11776	0.34%	0.104%
75	12.689	1900	1903	1905	rBV4	2678	2981	0.09%	0.026%
76	12.768	1913	1916	1920	rVV4	2984	3845	0.11%	0.034%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025151.D
 Acq On : 12 Nov 2021 13:59
 Operator : JC/MD
 Sample : M4615-07
 Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0V13

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMXML111121WMA.M
 Title : VOC Analysis

77	12.823	1923	1925	1928	rVB2	3529	3270	0.10%	0.029%
78	12.890	1933	1936	1943	rVB6	5403	9936	0.29%	0.088%
79	12.981	1943	1951	1955	rVB7	4229	8778	0.26%	0.078%
80	13.048	1958	1962	1964	rBV6	2591	3280	0.10%	0.029%
81	13.158	1978	1980	1986	rVB6	1893	2664	0.08%	0.024%
82	13.237	1986	1993	1996	rBV3	17715	22432	0.66%	0.199%
83	13.268	1996	1998	2000	rVV	8842	9598	0.28%	0.085%
84	13.292	2000	2002	2008	rVB6	6119	7955	0.23%	0.070%
85	13.390	2015	2018	2020	rBV2	1355	1589	0.05%	0.014%
86	13.420	2020	2023	2032	rVB7	4268	9227	0.27%	0.082%
87	13.499	2034	2036	2040	rVB4	1731	2057	0.06%	0.018%
88	13.591	2047	2051	2054	rBV5	1912	3155	0.09%	0.028%
89	13.737	2072	2075	2080	rBV5	3593	4783	0.14%	0.042%
90	13.810	2083	2087	2090	rVV4	3493	5347	0.16%	0.047%
91	13.859	2090	2095	2100	rVB5	8967	14739	0.43%	0.131%
92	13.926	2100	2106	2112	rBV6	10506	17849	0.52%	0.158%
93	13.981	2112	2115	2118	rBV4	3351	4071	0.12%	0.036%
94	14.225	2151	2155	2160	rBV3	6782	10921	0.32%	0.097%
95	14.548	2205	2208	2211	rBV3	10355	14357	0.42%	0.127%
96	14.615	2216	2219	2222	rBV2	17086	25794	0.76%	0.229%
97	14.676	2226	2229	2232	rVV2	10761	13958	0.41%	0.124%
98	15.566	2369	2375	2381	rBV	2379423	3415165	100.00%	30.258%
99	15.975	2439	2442	2447	rBV6	44142	78203	2.29%	0.693%
100	16.097	2457	2462	2474	rBV3	318169	743703	21.78%	6.589%

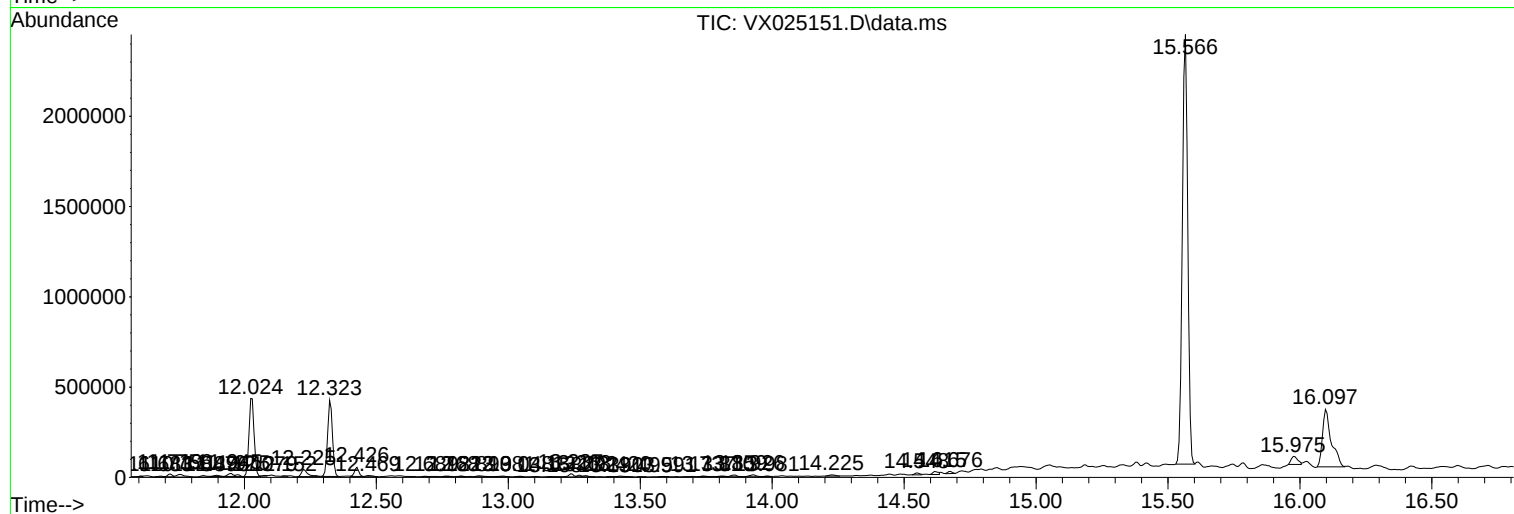
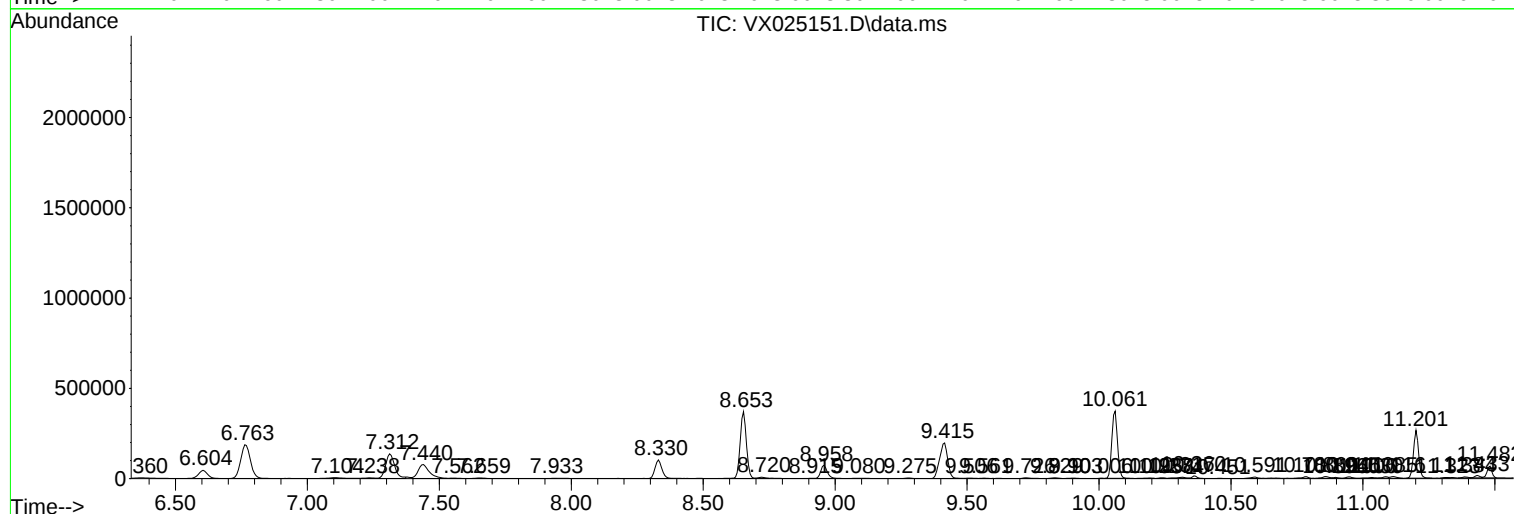
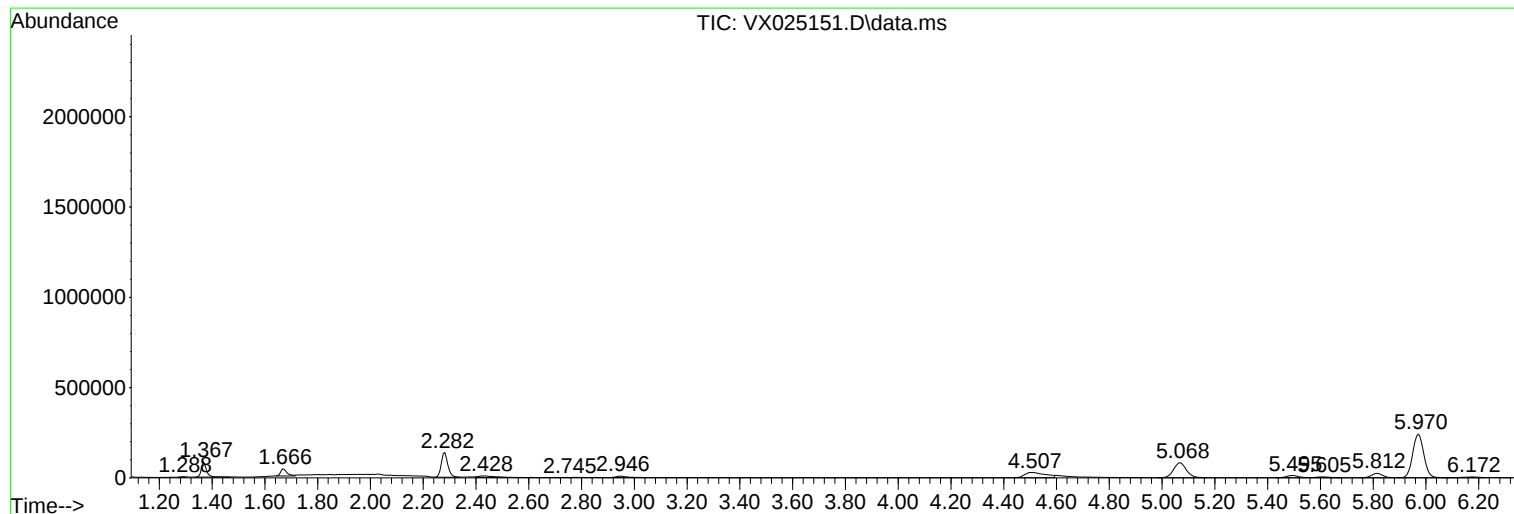
Sum of corrected areas: 11286947

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0V13

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

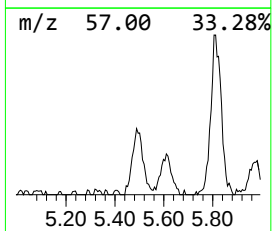
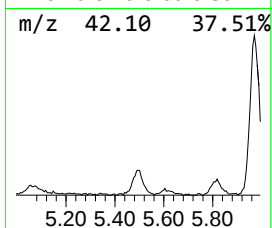
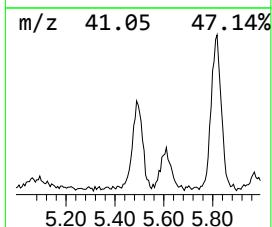
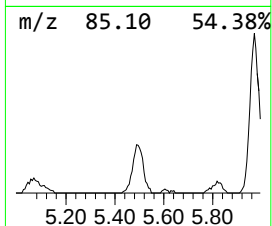
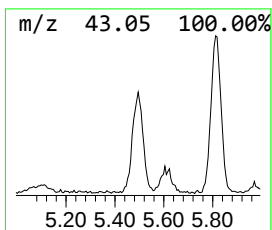
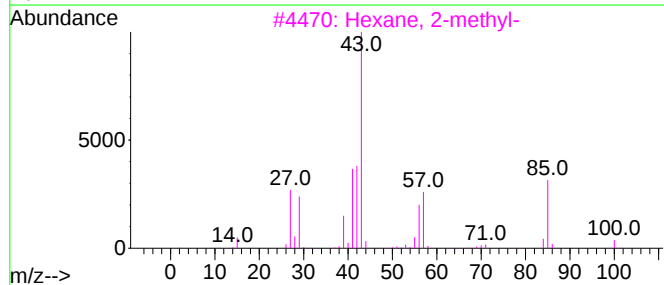
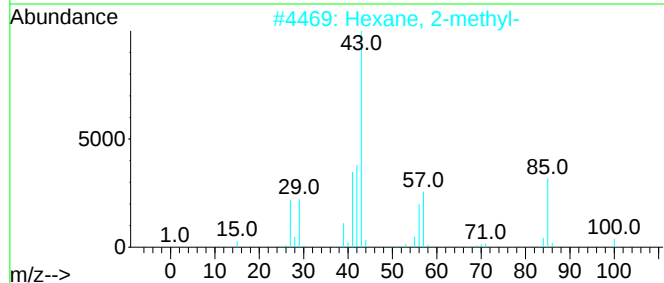
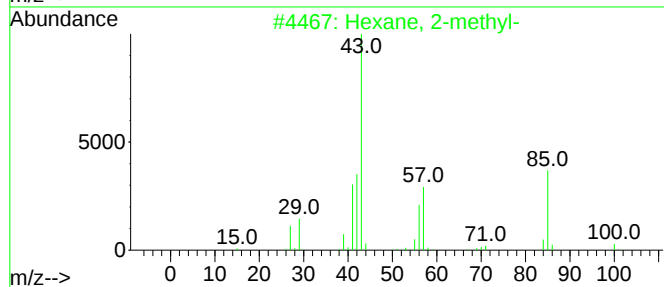
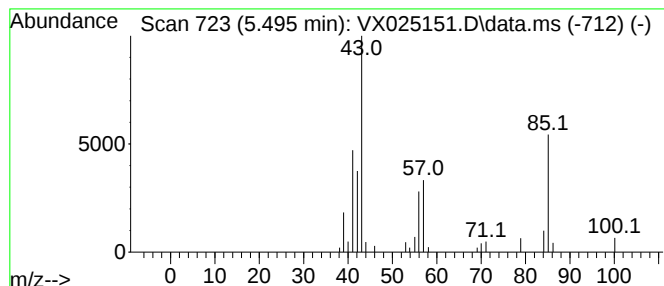
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.495	3.95 ug/L	37384	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2-methyl-	100	C7H16	000591-76-4	91
2			Hexane, 2-methyl-	100	C7H16	000591-76-4	91
3			Hexane, 2-methyl-	100	C7H16	000591-76-4	91
4			Methylamine, N-(1-ethylpentylide...	127	C8H17N	018641-73-1	64
5			Octane	114	C8H18	000111-65-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

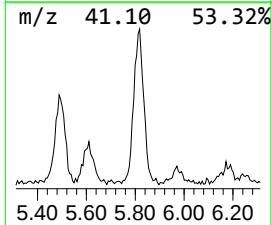
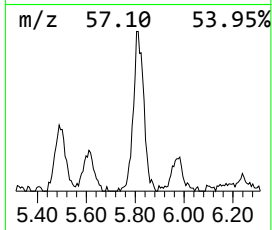
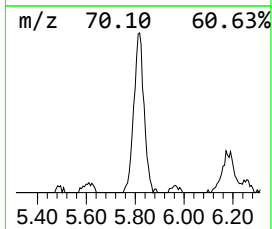
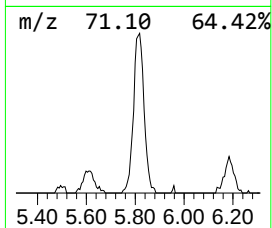
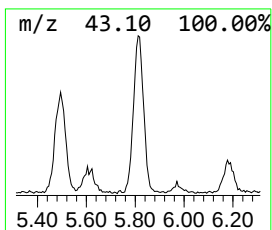
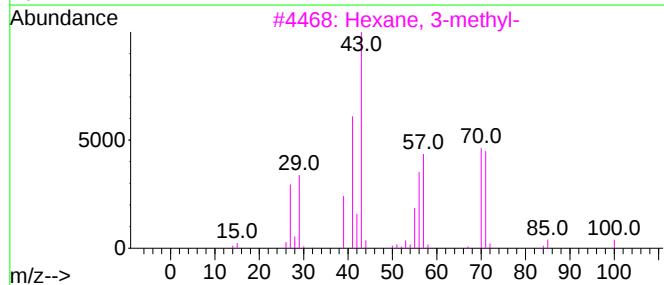
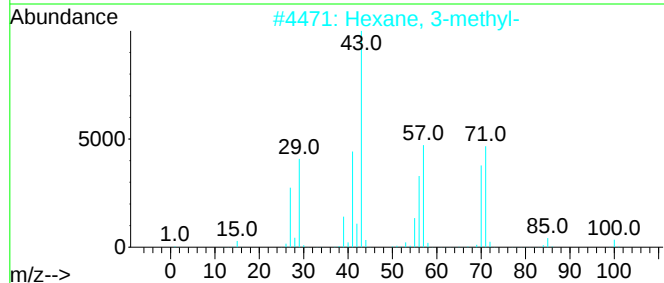
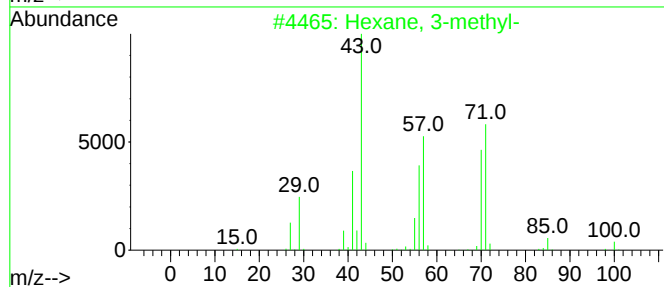
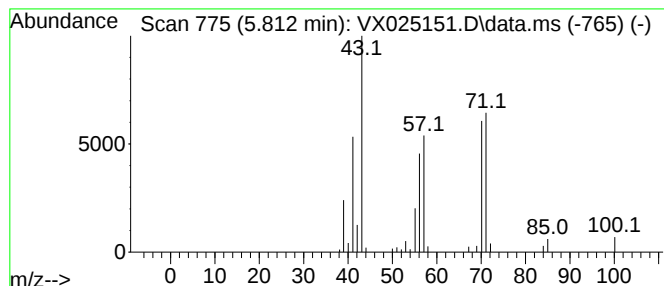
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.812	7.43 ug/L	70331	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	83
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	74
4			Heptane	100	C7H16	000142-82-5	64
5			Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

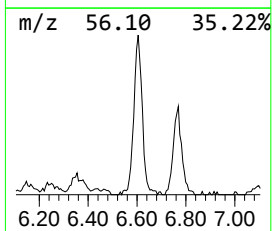
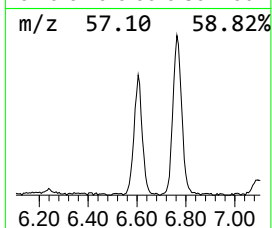
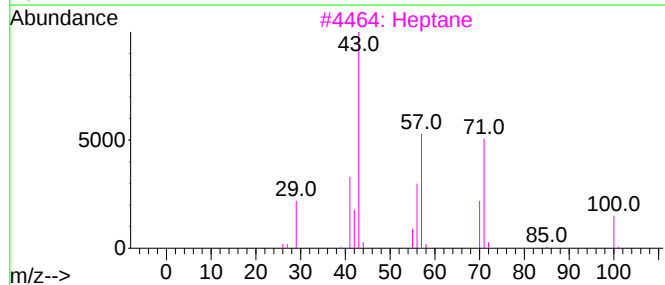
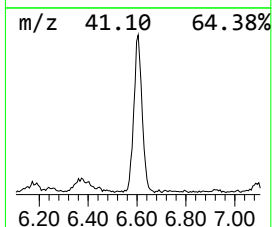
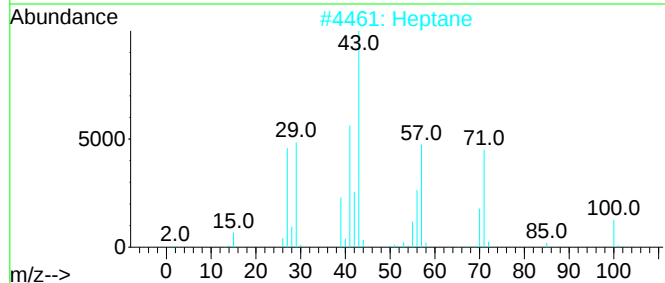
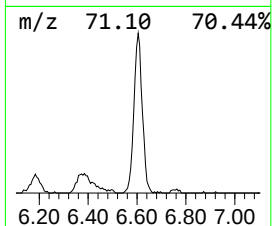
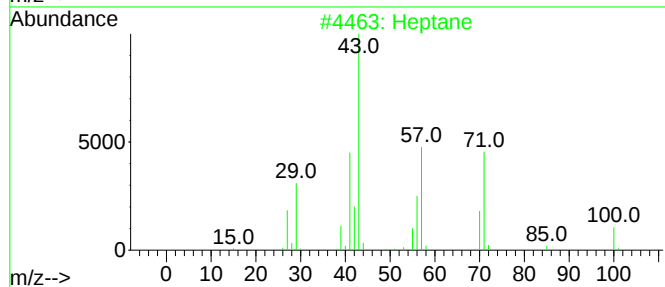
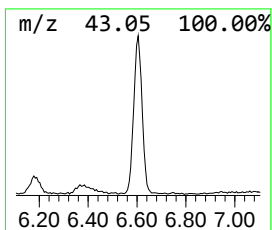
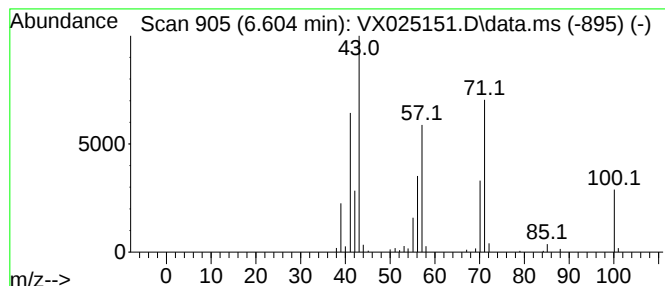
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	11.20 ug/L	106029	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Heptane	100	C7H16	000142-82-5	72
3			Heptane	100	C7H16	000142-82-5	52
4			3-Hexanone	100	C6H12O	000589-38-8	43
5			Heptane	100	C7H16	000142-82-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

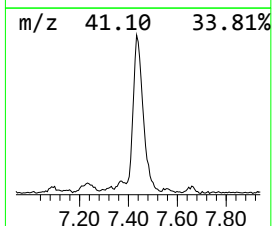
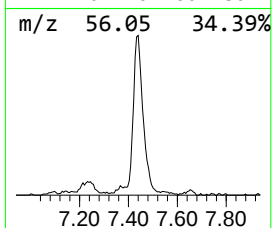
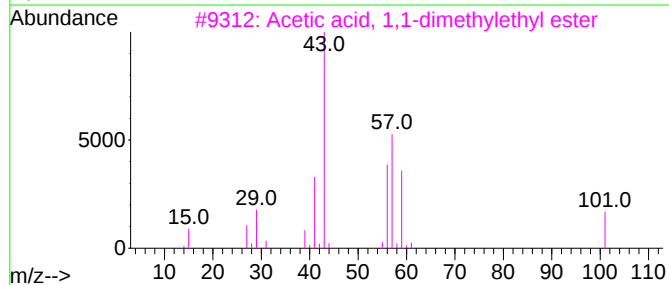
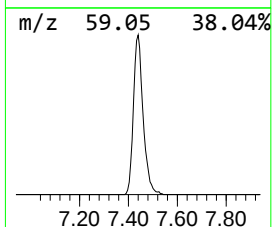
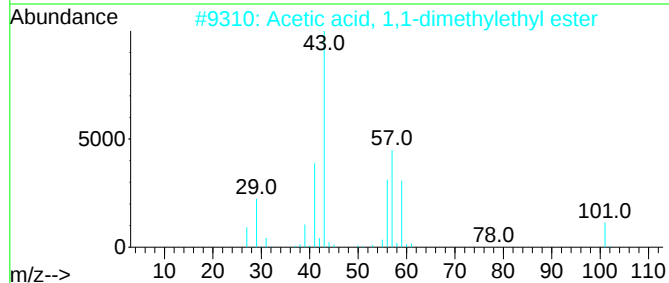
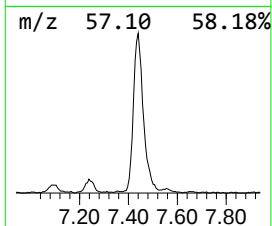
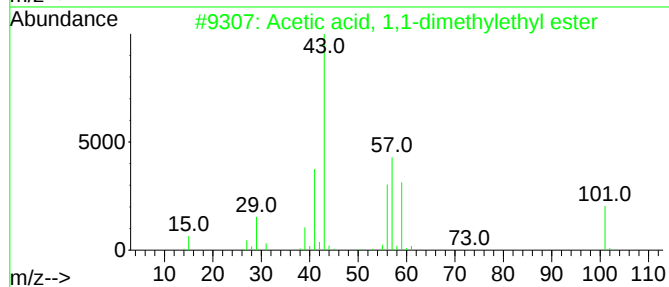
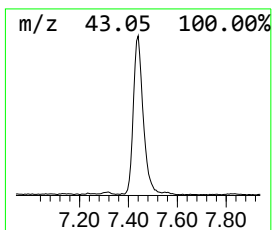
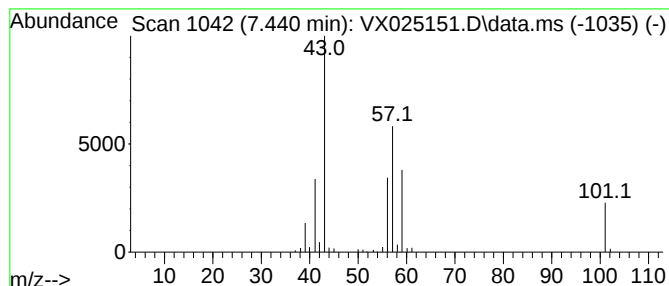
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Acetic acid, 1,1-dimethylet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.440	23.73 ug/L	224687	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	72
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	72
4			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

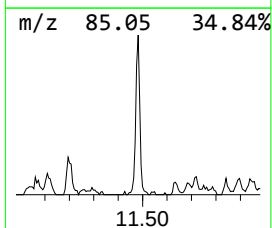
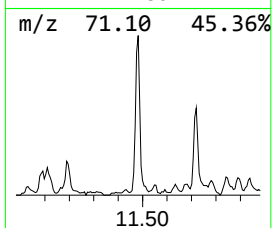
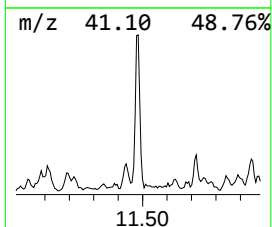
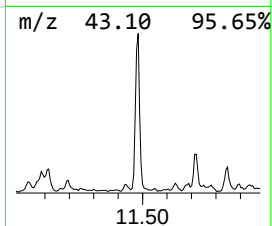
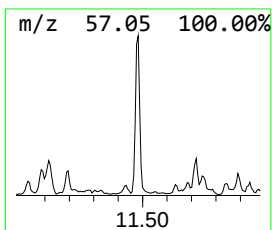
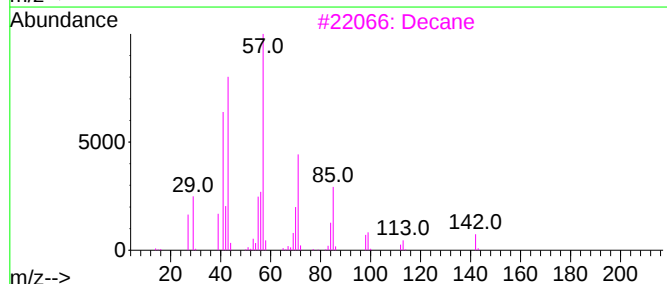
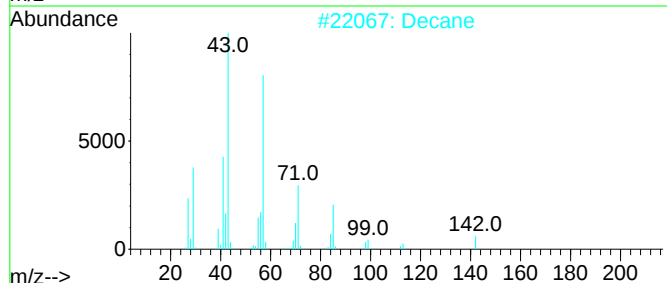
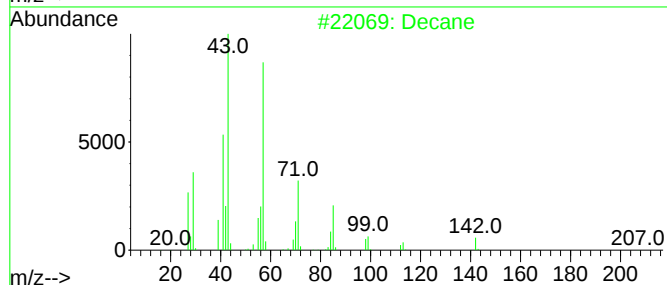
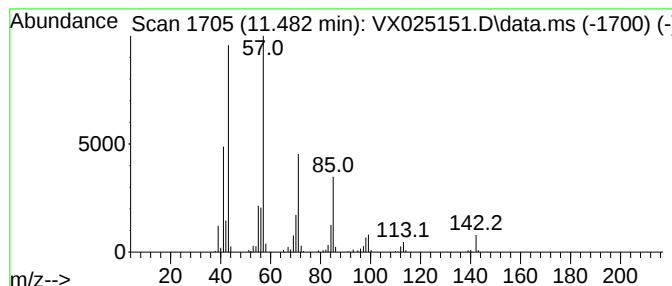
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.482	6.90 ug/L	80441	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Decane	142	C10H22	000124-18-5	95
3			Decane	142	C10H22	000124-18-5	94
4			Decane	142	C10H22	000124-18-5	91
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

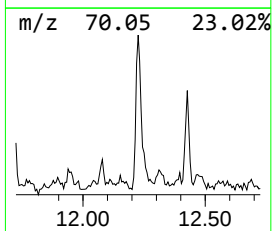
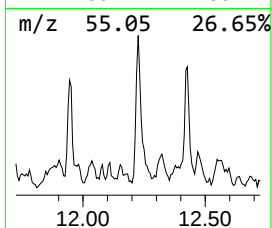
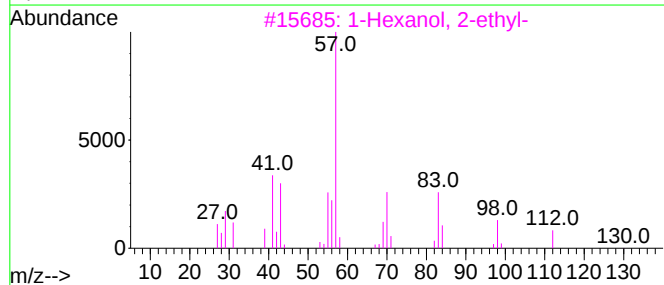
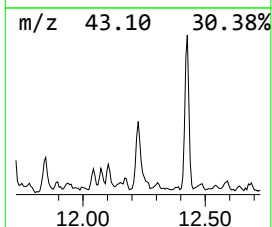
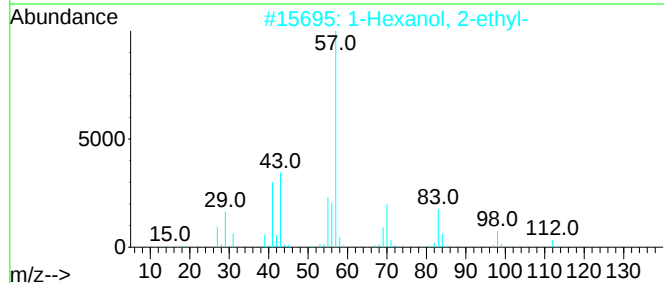
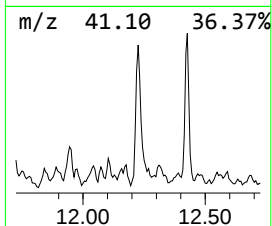
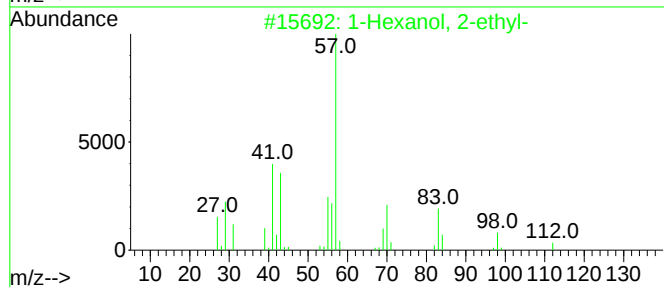
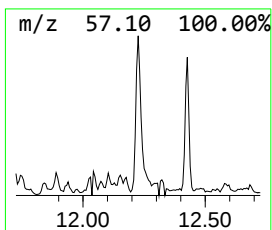
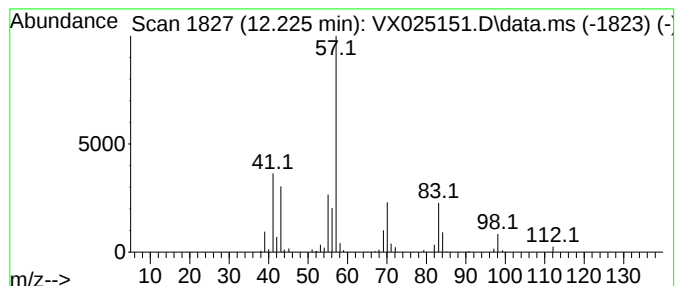
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.225	5.67 ug/L	66159	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

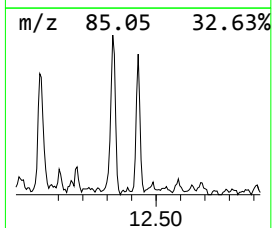
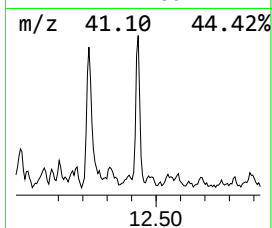
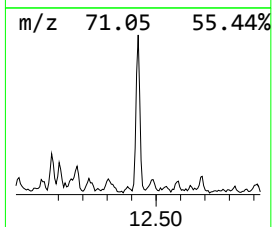
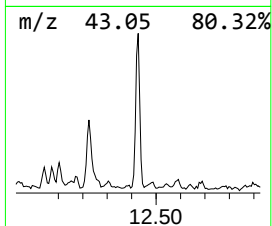
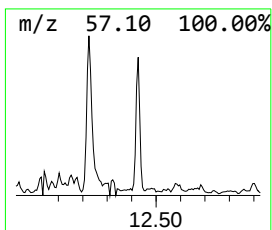
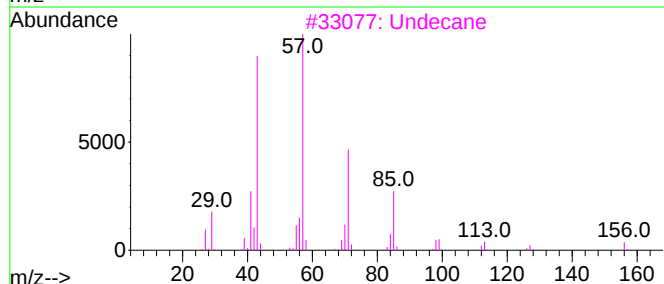
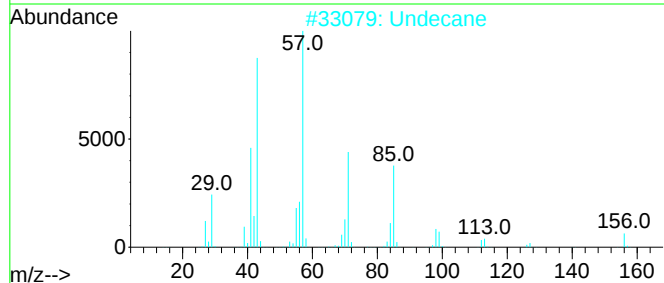
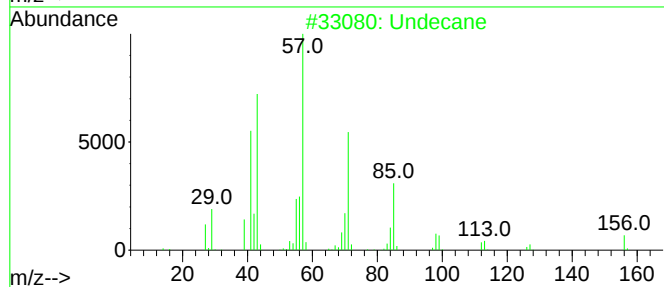
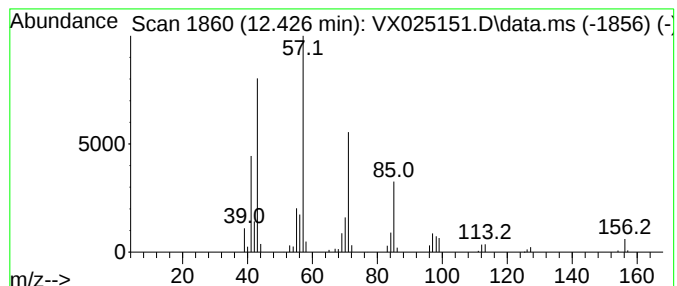
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	4.79 ug/L	55810	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	95
2	Undecane			156	C11H24	001120-21-4	93
3	Undecane			156	C11H24	001120-21-4	90
4	Undecane			156	C11H24	001120-21-4	87
5	Carbonic acid, octadecyl prop-1-...			354	C22H42O3	1000383-11-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

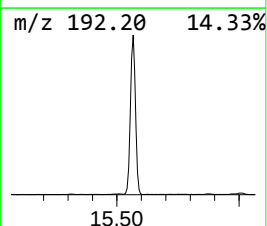
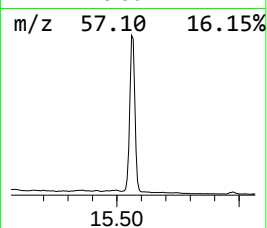
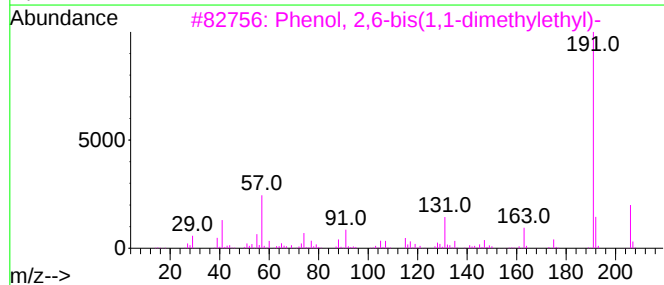
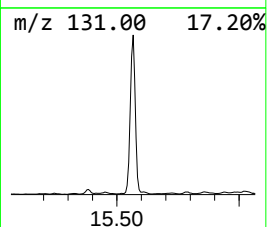
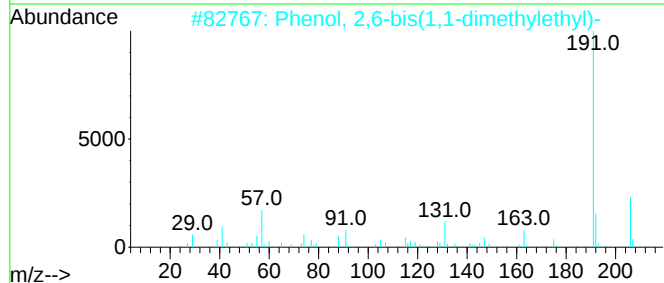
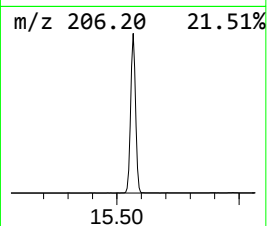
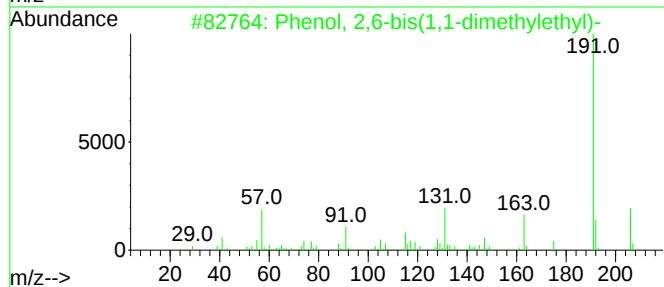
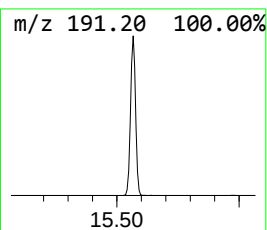
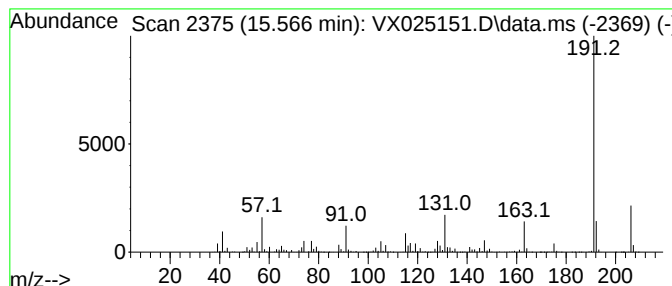
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.566	292.83 ug/L	3415170	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	98
2			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	97
3			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	97
4			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	97
5			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

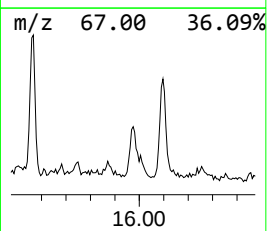
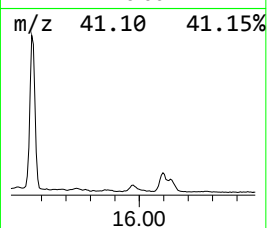
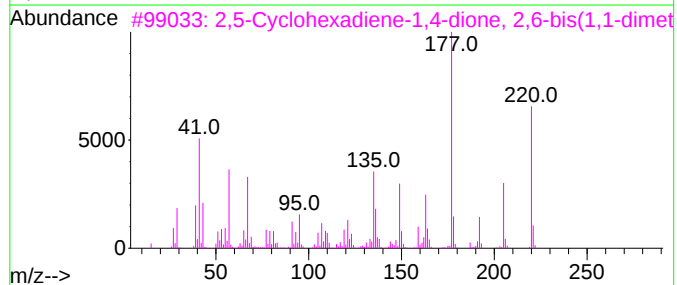
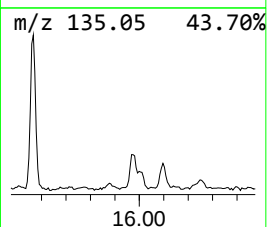
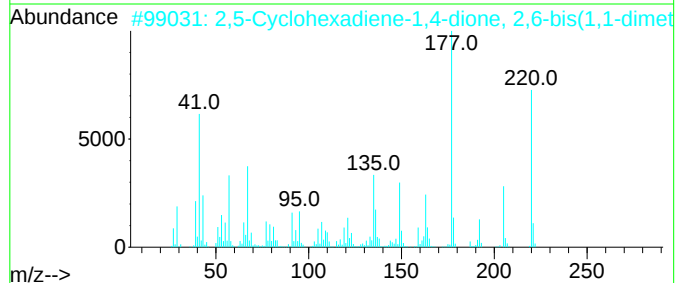
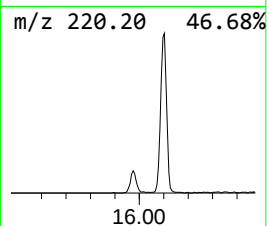
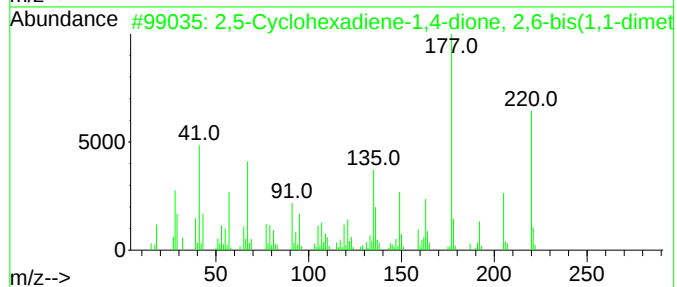
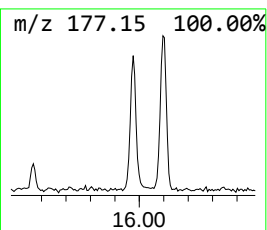
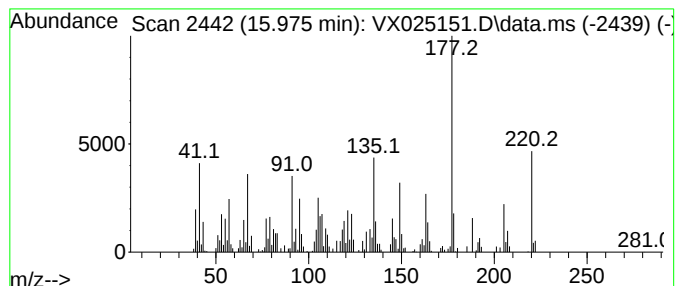
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	6.71 ug/L	78203	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	93		
2	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	93		
3	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	93		
4	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	87		
5	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H2002	000719-22-2	64		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025151.D
Acq On : 12 Nov 2021 13:59
Operator : JC/MD
Sample : M4615-07
Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV13

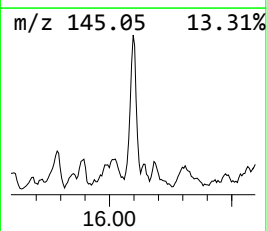
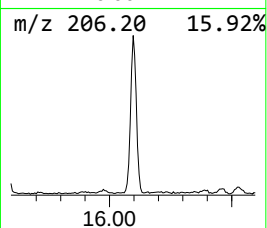
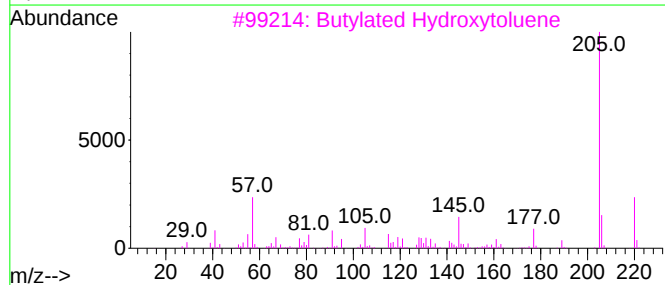
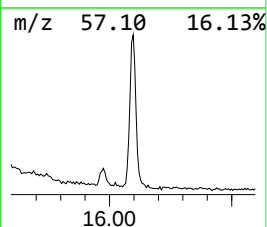
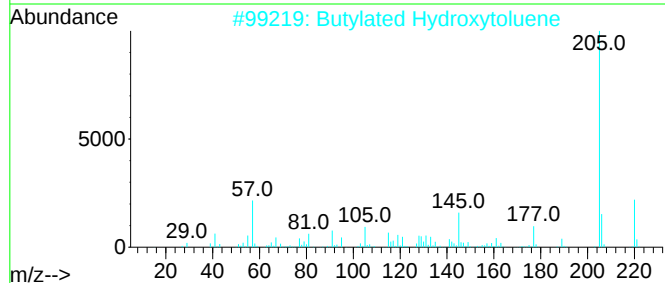
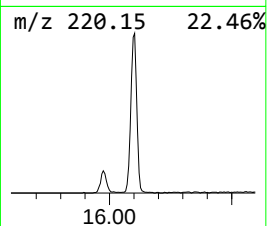
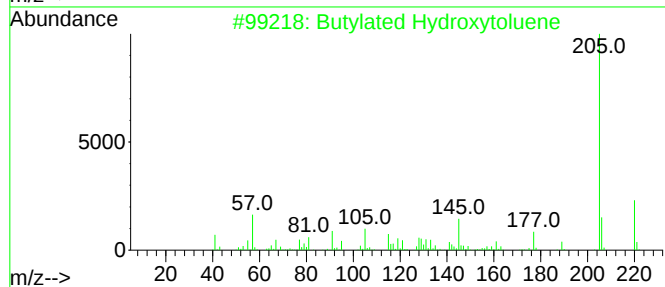
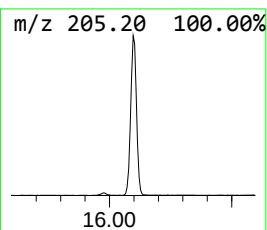
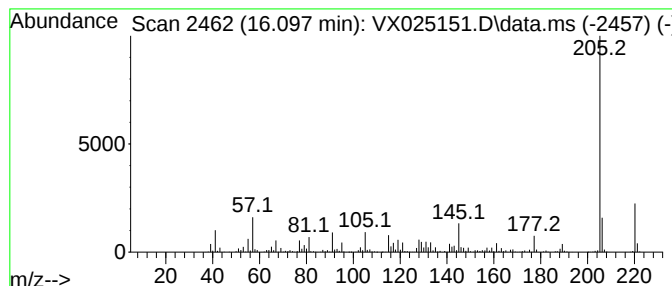
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.097	63.77 ug/L	743703	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	97
5			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025151.D
 Acq On : 12 Nov 2021 13:59
 Operator : JC/MD
 Sample : M4615-07
 Misc : 3.78g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0V13

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111121WMA.M
 Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.495	4.0	ug/L	37384	1	6.763	473424	50.0
(DEL) Alkane: S...	5.812	7.4	ug/L	70331	1	6.763	473424	50.0
(DEL) Alkane: S...	6.604	11.2	ug/L	106029	1	6.763	473424	50.0
Acetic acid, 1,...	7.440	23.7	ug/L	224687	1	6.763	473424	50.0
(DEL) Alkane: S...	11.482	6.9	ug/L	80441	3	12.030	583124	50.0
1-Hexanol, 2-et...	12.225	5.7	ug/L	66159	3	12.030	583124	50.0
(DEL) Alkane: S...	12.427	4.8	ug/L	55810	3	12.030	583124	50.0
Phenol, 2,6-bis...	15.566	292.8	ug/L	3415170	3	12.030	583124	50.0
2,5-Cyclohexadi...	15.975	6.7	ug/L	78203	3	12.030	583124	50.0
Butylated Hydro...	16.097	63.8	ug/L	743703	3	12.030	583124	50.0