

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
 Data File : VX025150.D
 Acq On : 12 Nov 2021 13:36
 Operator : JC/MD
 Sample : M4615-06
 Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0V12

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\SFAMXLM11121WMA.M
 Title : VOC Analysis

Signal : TIC: VX025150.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.367	40	46	55	rVB2	98488	149474	1.90%	0.979%
2	1.453	56	60	68	rVB	38917	55820	0.71%	0.366%
3	1.666	91	95	101	rBV	43991	62876	0.80%	0.412%
4	2.288	192	197	201	rBV	148160	271710	3.46%	1.779%
5	2.721	263	268	275	rBV	7326	16870	0.22%	0.110%
6	3.208	314	348	372	rBV	72365	481828	6.14%	3.155%
7	4.111	495	496	500	rBV4	359	458	0.01%	0.003%
8	4.178	506	507	510	rBV3	336	377	0.00%	0.002%
9	4.233	512	516	517	rVV3	342	282	0.00%	0.002%
10	4.336	525	533	540	rBV6	1234	4118	0.05%	0.027%
11	4.495	549	559	584	rBV	27028	147979	1.89%	0.969%
12	5.068	640	653	669	rBV	85212	279266	3.56%	1.829%
13	5.385	703	705	706	rBV	451	384	0.00%	0.003%
14	5.421	709	711	713	rVB3	445	300	0.00%	0.002%
15	5.696	754	756	757	rBV	406	334	0.00%	0.002%
16	5.860	776	783	789	rBV4	3131	9591	0.12%	0.063%
17	5.970	790	801	816	rVB2	246185	711396	9.07%	4.658%
18	6.275	848	851	853	rBV2	378	523	0.01%	0.003%
19	6.360	858	865	866	rBV4	2931	4511	0.06%	0.030%
20	6.531	892	893	894	rBV	425	264	0.00%	0.002%
21	6.671	913	916	918	rBV2	467	424	0.01%	0.003%
22	6.769	921	932	945	rVV	188292	482478	6.15%	3.159%
23	6.885	949	951	953	rBV3	661	651	0.01%	0.004%
24	7.092	979	985	996	rVB5	8625	24486	0.31%	0.160%
25	7.311	1013	1021	1031	rBV	138099	315062	4.02%	2.063%
26	7.439	1031	1042	1064	rVB	3023179	7846428	100.00%	51.377%
27	7.775	1095	1097	1098	rBV2	530	477	0.01%	0.003%
28	8.201	1165	1167	1169	rVB3	524	409	0.01%	0.003%
29	8.262	1171	1177	1181	rBV8	517	1361	0.02%	0.009%
30	8.329	1181	1188	1200	rVB	108303	190688	2.43%	1.249%
31	8.598	1228	1232	1235	rBV5	1227	2225	0.03%	0.015%
32	8.653	1235	1241	1249	rVV	380025	608181	7.75%	3.982%
33	8.726	1249	1253	1258	rVB	4693	7270	0.09%	0.048%
34	8.915	1279	1284	1286	rBV2	1666	2833	0.04%	0.019%
35	8.957	1286	1291	1301	rVB	73720	124472	1.59%	0.815%
36	9.110	1311	1316	1322	rBV5	1197	2628	0.03%	0.017%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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

37	9.201	1329	1331	1333	rBV2	393	386	0.00%	0.003%
38	9.220	1333	1334	1337	rVV2	407	435	0.01%	0.003%
39	9.250	1337	1339	1340	rVV2	495	406	0.01%	0.003%
40	9.281	1340	1344	1348	rVB4	1333	2085	0.03%	0.014%
41	9.354	1352	1356	1357	rBV2	320	444	0.01%	0.003%
42	9.409	1357	1365	1376	rVV	180821	344844	4.39%	2.258%
43	9.506	1377	1381	1386	rVV5	5002	8734	0.11%	0.057%
44	9.567	1387	1391	1394	rVB4	2527	3461	0.04%	0.023%
45	9.616	1396	1399	1405	rBV2	2054	3183	0.04%	0.021%
46	9.756	1419	1422	1429	rVB7	784	1588	0.02%	0.010%
47	9.835	1429	1435	1439	rBV3	9475	15617	0.20%	0.102%
48	9.951	1452	1454	1458	rBV6	306	286	0.00%	0.002%
49	10.012	1460	1464	1466	rBV2	4472	5715	0.07%	0.037%
50	10.061	1466	1472	1481	rVB	390691	567772	7.24%	3.718%
51	10.189	1487	1493	1497	rBV4	6336	11544	0.15%	0.076%
52	10.238	1497	1501	1505	rBV	11029	16427	0.21%	0.108%
53	10.317	1511	1514	1518	rVV3	8445	11393	0.15%	0.075%
54	10.360	1518	1521	1531	rVB2	31688	43811	0.56%	0.287%
55	10.463	1531	1538	1542	rBV4	2596	4472	0.06%	0.029%
56	10.530	1547	1549	1551	rBV3	809	920	0.01%	0.006%
57	10.591	1551	1559	1563	rBV2	20107	37974	0.48%	0.249%
58	10.780	1582	1590	1595	rBV2	25789	43481	0.55%	0.285%
59	10.860	1599	1603	1607	rBV3	24495	37341	0.48%	0.245%
60	10.945	1613	1617	1623	rVB3	11769	17254	0.22%	0.113%
61	11.006	1623	1627	1628	rBV2	5290	6099	0.08%	0.040%
62	11.201	1654	1659	1667	rVB	265672	377550	4.81%	2.472%
63	11.390	1686	1690	1693	rBV2	13888	19188	0.24%	0.126%
64	11.433	1693	1697	1700	rVV	35152	48938	0.62%	0.320%
65	11.481	1701	1705	1710	rVB	203561	239257	3.05%	1.567%
66	11.683	1735	1738	1740	rBV3	12089	14121	0.18%	0.092%
67	11.719	1740	1744	1747	rVV	51500	62939	0.80%	0.412%
68	11.756	1747	1750	1760	rVB4	28020	61493	0.78%	0.403%
69	11.841	1761	1764	1766	rBV2	7774	10088	0.13%	0.066%
70	11.945	1778	1781	1784	rBV	34986	39832	0.51%	0.261%
71	12.024	1790	1794	1800	rBV	451813	596638	7.60%	3.907%
72	12.079	1800	1803	1805	rBV	15205	19927	0.25%	0.130%
73	12.323	1838	1843	1849	rVB	437909	563747	7.18%	3.691%
74	12.426	1856	1860	1864	rVB	139335	149183	1.90%	0.977%
75	12.469	1864	1867	1873	rVB4	13230	23186	0.30%	0.152%
76	12.688	1899	1903	1905	rBV5	6108	8448	0.11%	0.055%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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

77	12.890	1933	1936	1943	rVB6	8267	13358	0.17%	0.087%
78	13.268	1994	1998	2000	rBV2	8590	9918	0.13%	0.065%
79	13.542	2041	2043	2045	rBV3	452	361	0.00%	0.002%
80	13.579	2047	2049	2051	rVV2	376	266	0.00%	0.002%
81	13.652	2059	2061	2064	rBV4	470	637	0.01%	0.004%
82	13.780	2078	2082	2084	rBV4	429	526	0.01%	0.003%
83	13.829	2088	2090	2092	rBV2	457	470	0.01%	0.003%
84	13.908	2100	2103	2104	rBV3	430	311	0.00%	0.002%
85	14.036	2121	2124	2127	rBV4	653	1013	0.01%	0.007%
86	14.066	2127	2129	2131	rVV2	365	292	0.00%	0.002%
87	14.188	2146	2149	2152	rVB4	301	324	0.00%	0.002%
88	14.572	2209	2212	2213	rBV2	413	410	0.01%	0.003%
89	14.743	2237	2240	2241	rBV3	244	273	0.00%	0.002%
90	14.828	2250	2254	2255	rBV4	337	314	0.00%	0.002%
91	14.944	2271	2273	2276	rVB3	757	628	0.01%	0.004%
92	15.219	2315	2318	2319	rBV3	470	568	0.01%	0.004%
93	15.389	2345	2346	2348	rBV2	377	333	0.00%	0.002%
94	15.420	2348	2351	2354	rVV2	1291	1587	0.02%	0.010%
95	15.475	2358	2360	2361	rBV2	356	299	0.00%	0.002%
96	15.633	2384	2386	2387	rBV2	504	392	0.00%	0.003%
97	15.938	2432	2436	2443	rVB4	5636	9820	0.13%	0.064%
98	16.511	2528	2530	2531	rBV	483	401	0.01%	0.003%
99	16.578	2538	2541	2543	rBV2	529	599	0.01%	0.004%
100	16.651	2551	2553	2555	rBV2	556	400	0.01%	0.003%

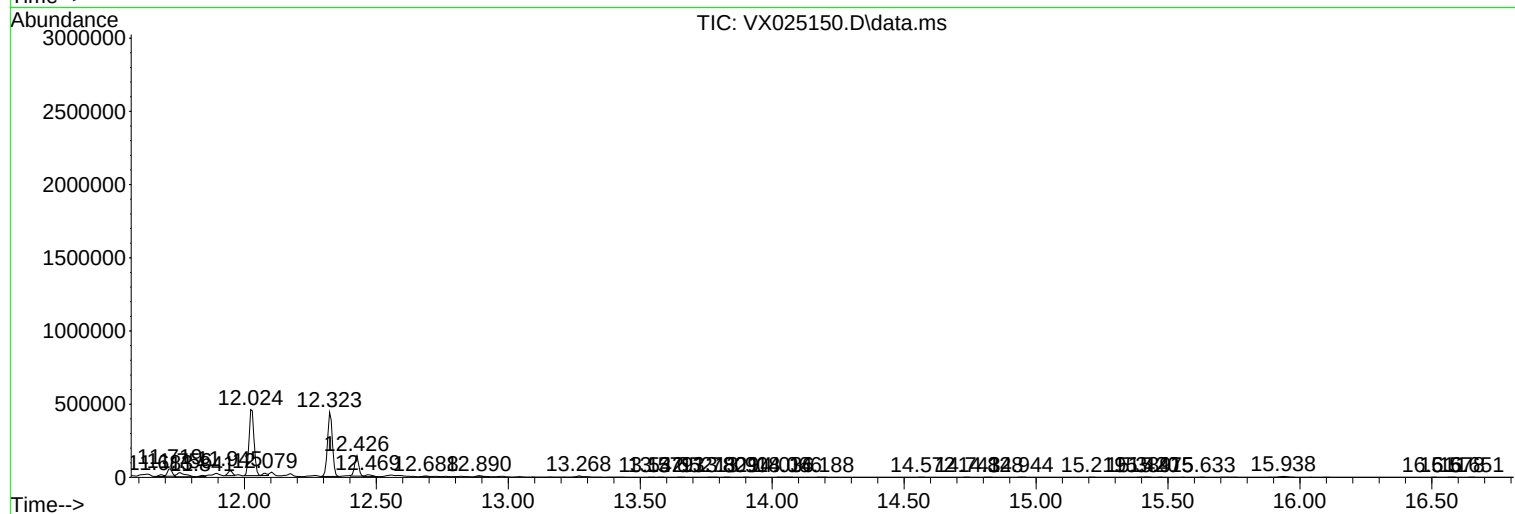
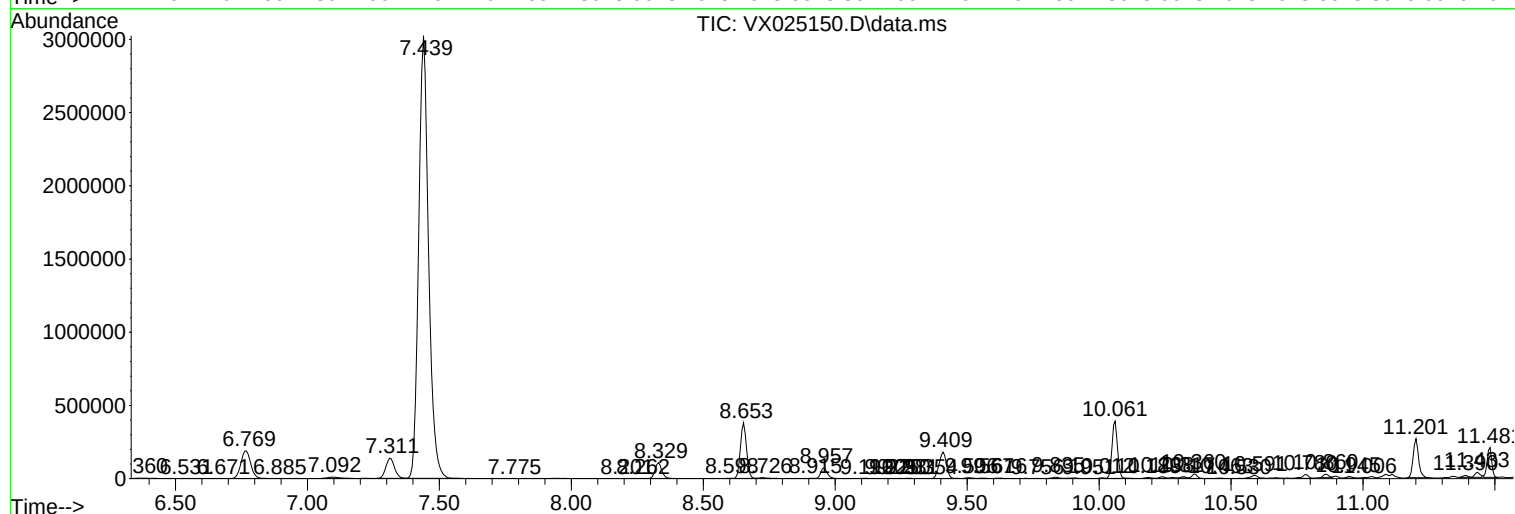
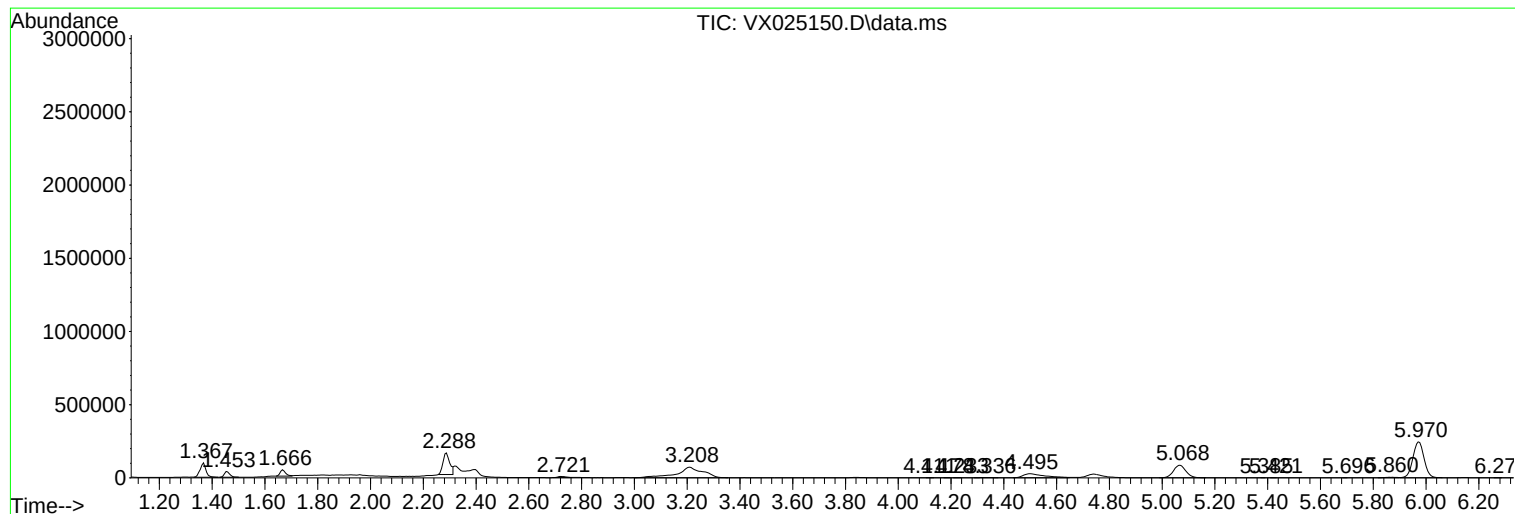
Sum of corrected areas: 15272141

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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



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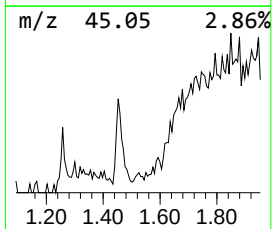
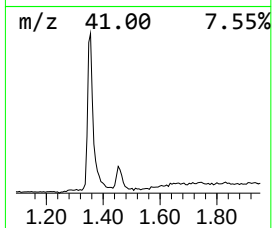
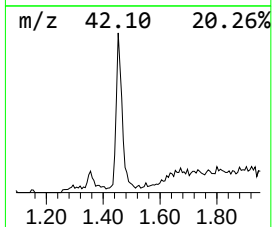
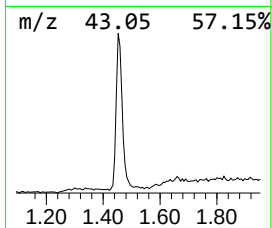
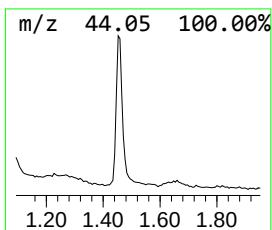
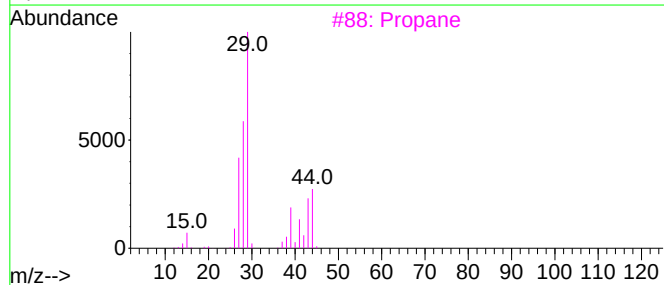
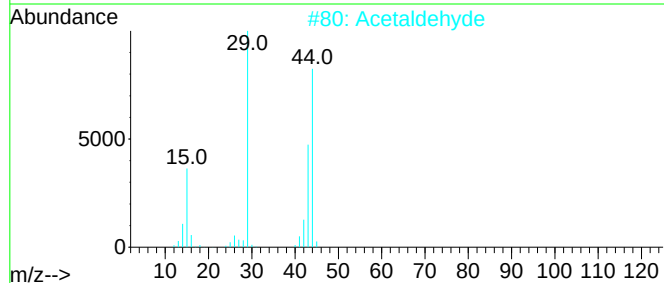
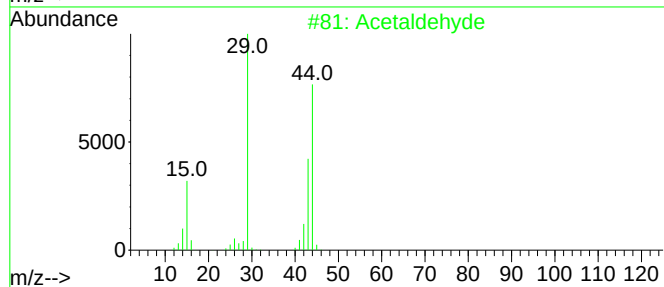
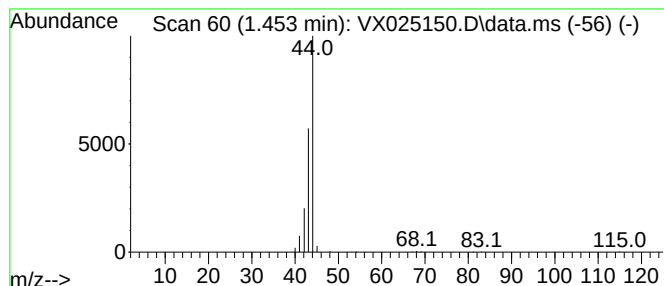
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Acetaldehyde Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.453	5.78 ug/L	55820	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	64
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Propane	44	C3H8	000074-98-6	5
4			2-Hexanamine, 4-methyl-	115	C7H17N	000105-41-9	5
5			2-Hexanamine, 4-methyl-	115	C7H17N	000105-41-9	5



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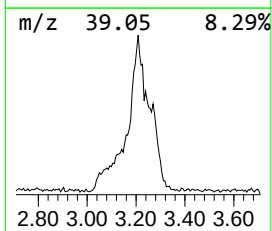
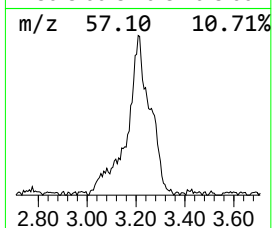
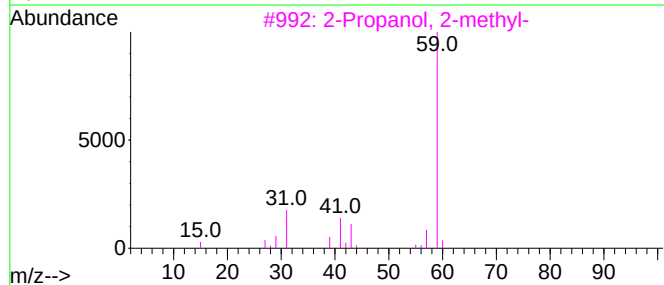
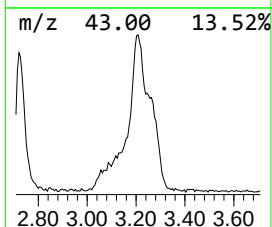
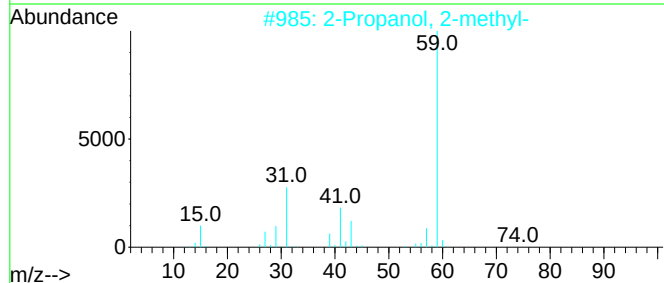
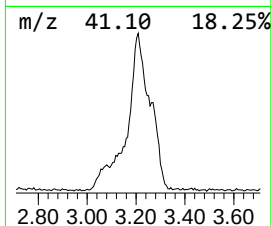
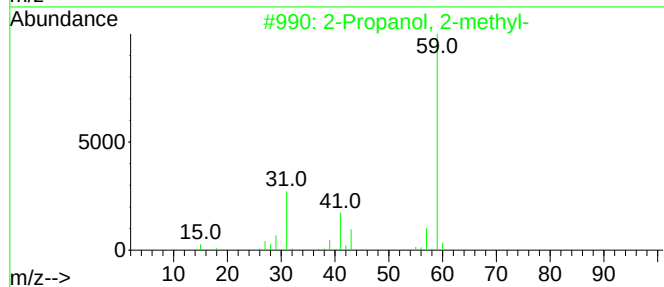
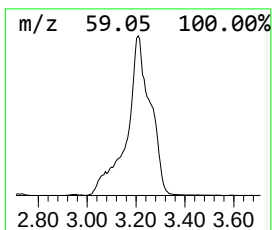
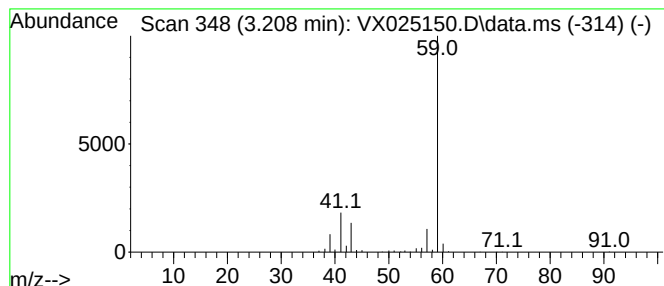
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 2-Propanol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.208	49.93 ug/L	481828	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	83
2	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64
3	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64
4	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64
5	4-Hydroxy-3-hexanone			116	C6H12O2	004984-85-4	40



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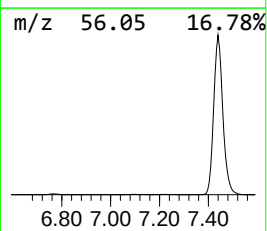
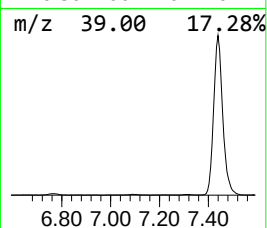
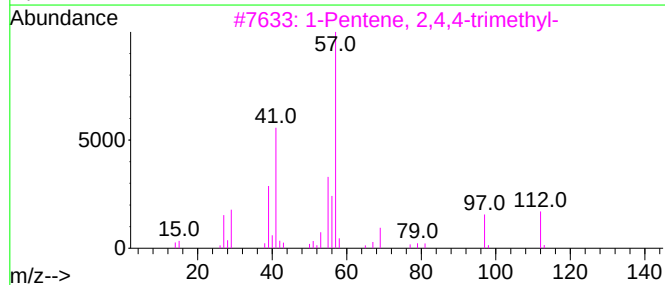
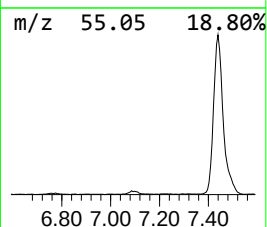
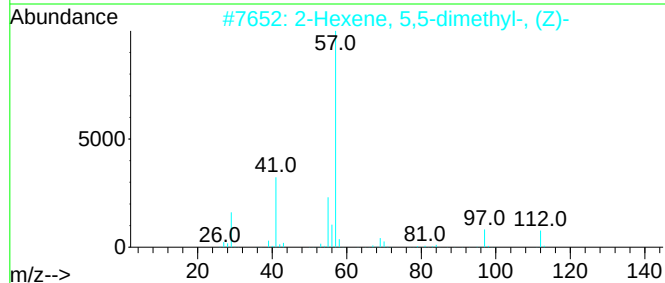
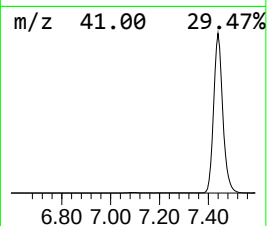
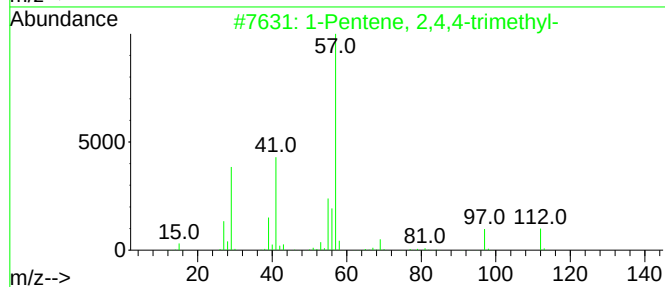
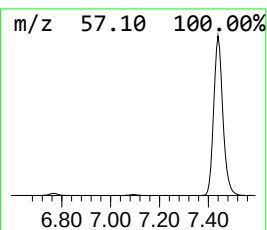
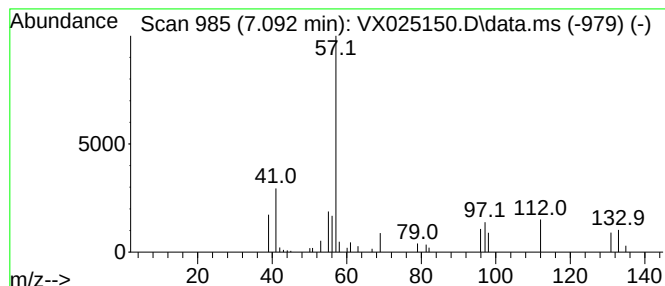
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.092	2.54 ug/L	24486	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	46
2			2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	43
3			1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	30
4			2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	27
5			1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

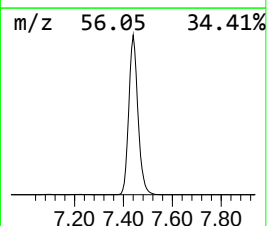
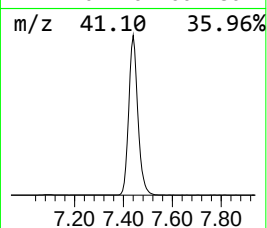
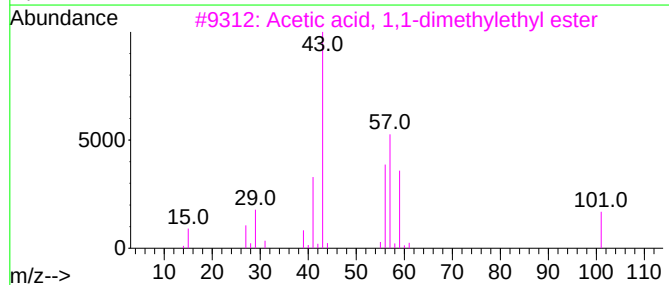
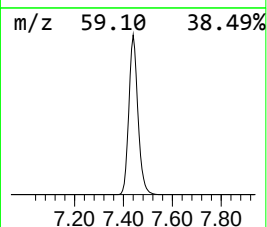
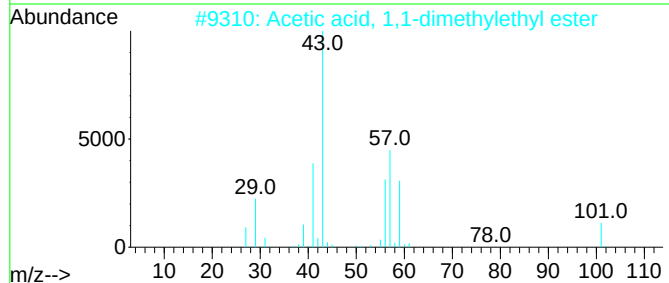
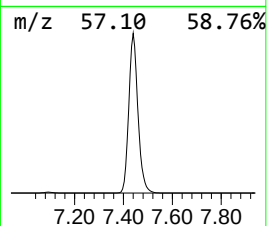
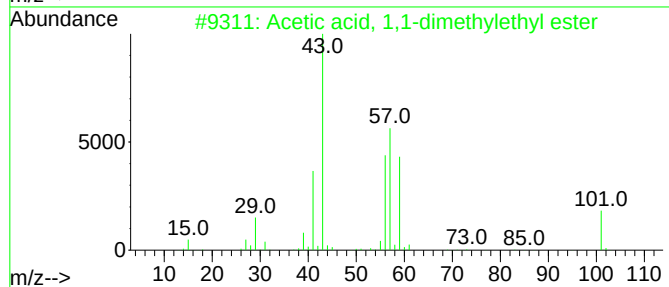
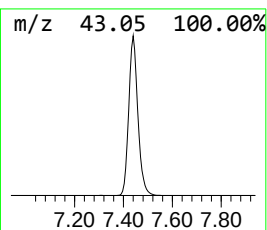
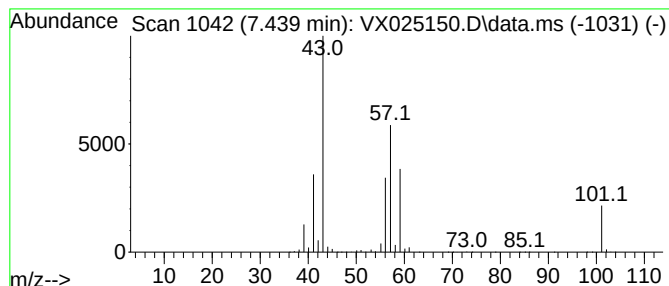
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Quant Title : VOC Analysis

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

Peak Number 4 Acetic acid, 1,1-dimethylet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.439	813.14 ug/L	7846430	1,4-Difluorobenzene	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	90		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83		
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83		
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	83		
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

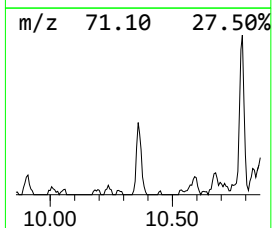
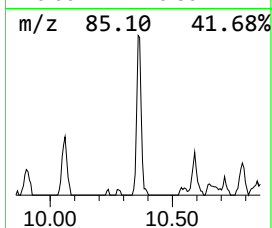
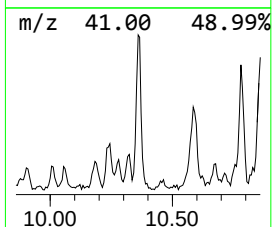
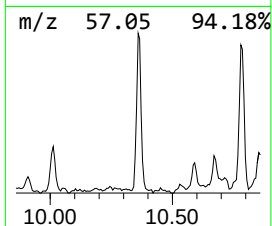
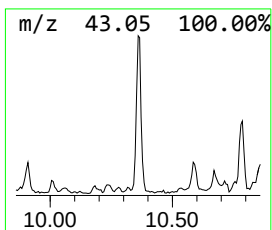
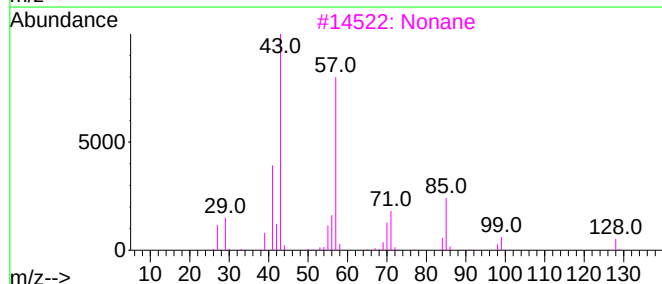
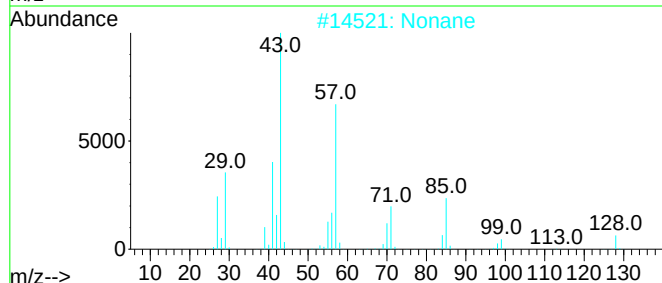
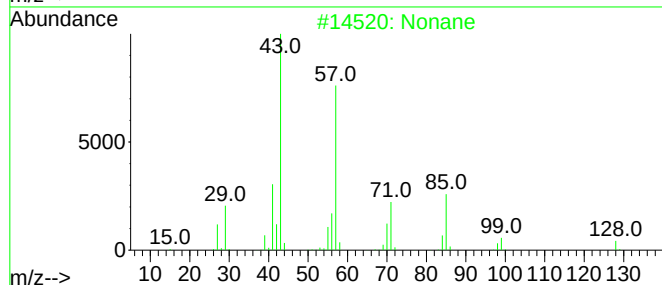
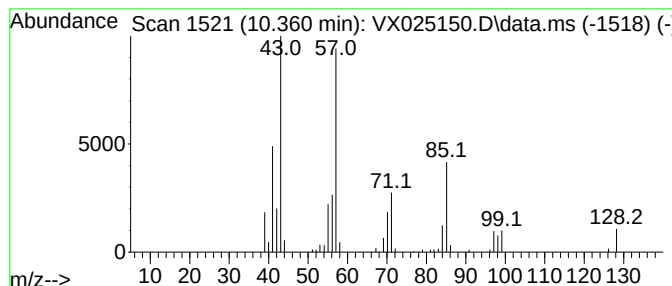
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Quant Title : VOC Analysis

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	3.86 ug/L	43811	Chlorobenzene-d5	10.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	93
2			Nonane	128	C9H20	000111-84-2	90
3			Nonane	128	C9H20	000111-84-2	90
4			Nonane	128	C9H20	000111-84-2	87
5			Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

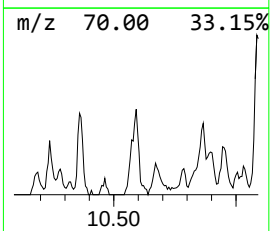
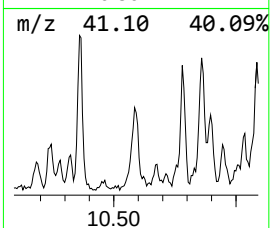
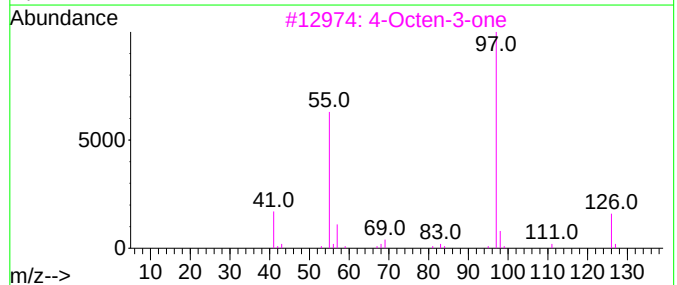
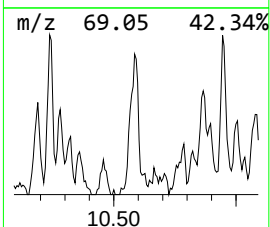
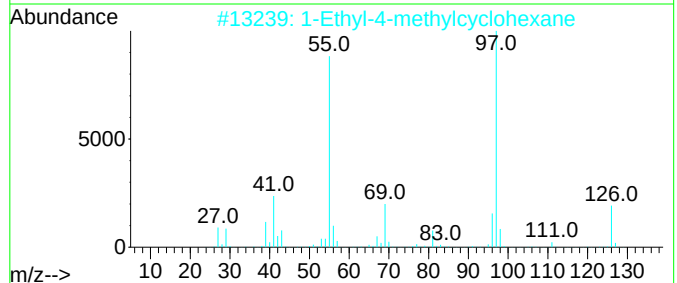
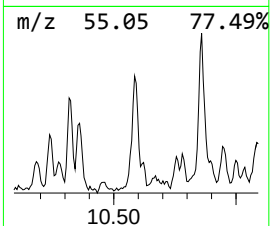
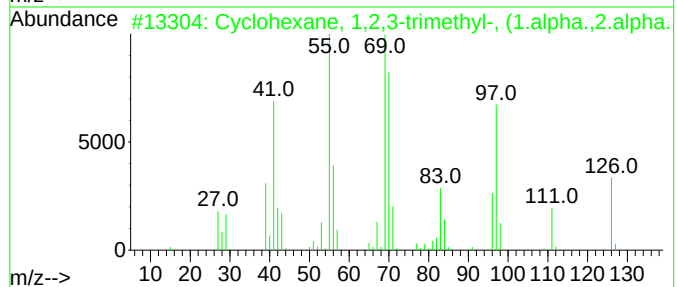
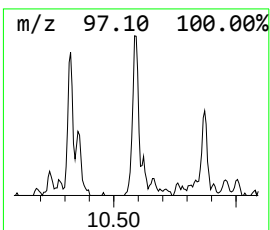
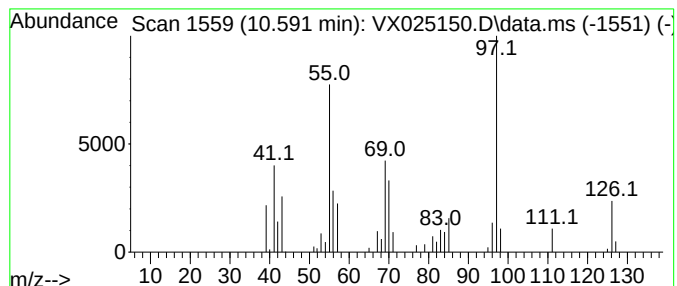
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Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Cyclic10.591 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.591	3.34 ug/L	37974	Chlorobenzene-d5	10.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	001839-88-9	83
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58
3			4-Octen-3-one	126	C8H14O	014129-48-7	52
4			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52
5			Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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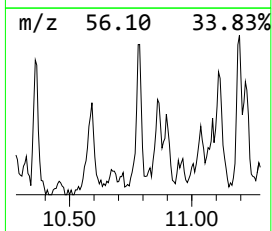
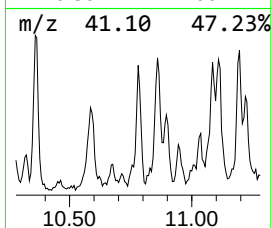
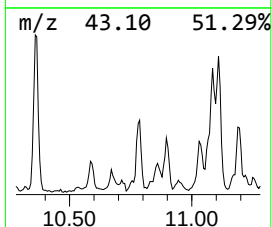
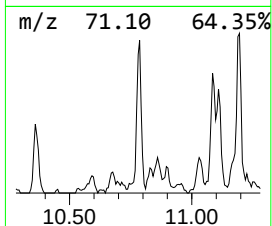
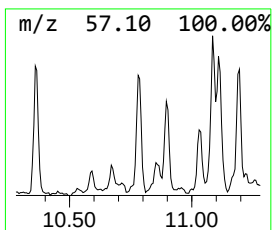
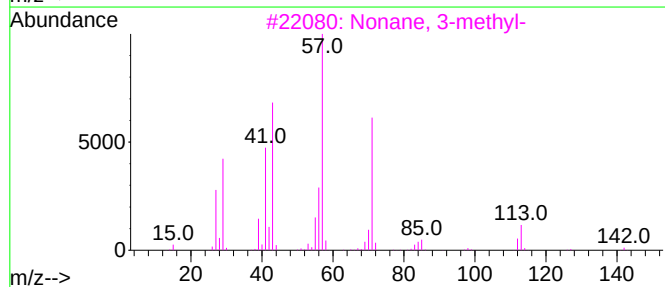
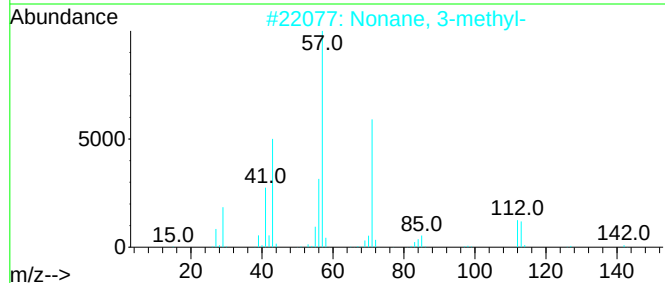
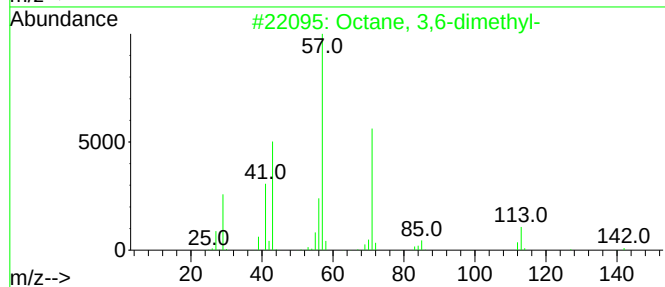
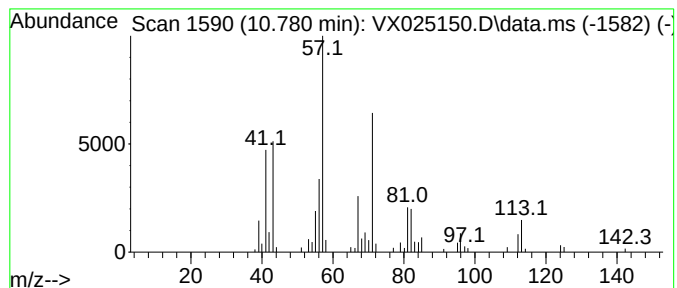
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Quant Title : VOC Analysis

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.780	3.83 ug/L	43481	Chlorobenzene-d5	10.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	60
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	58
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

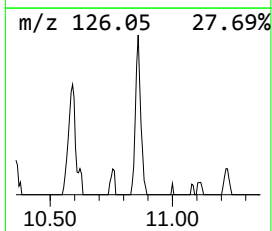
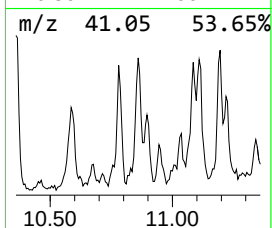
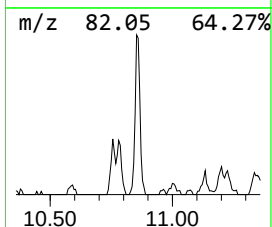
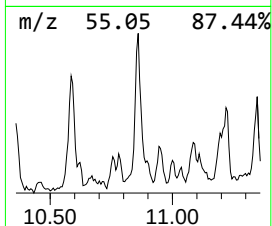
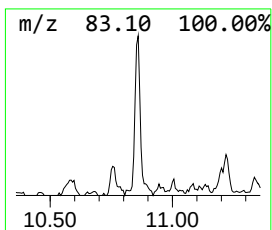
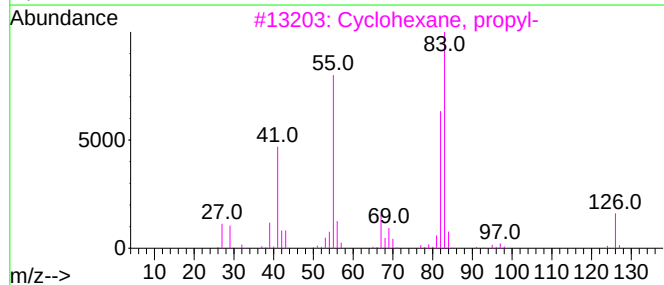
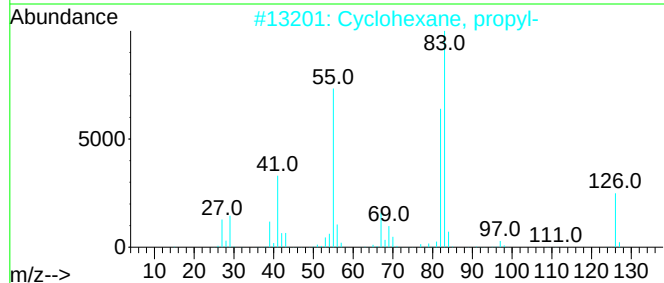
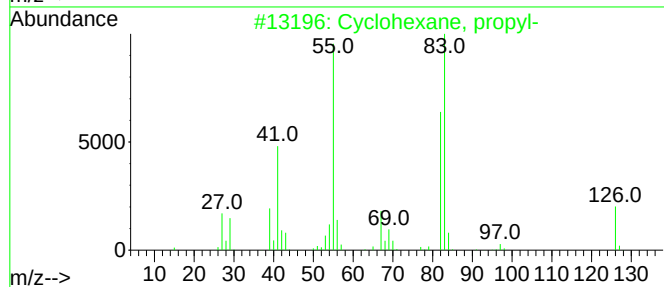
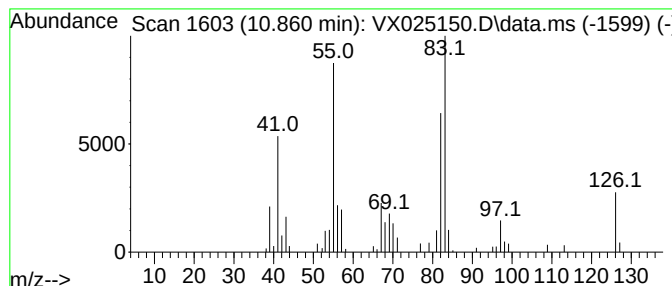
Instrument :
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ClientSampleId :
COV12

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Quant Title : VOC Analysis

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

Peak Number 9 (DEL) Alkane: Cyclic10.860 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.860	3.29 ug/L	37341	Chlorobenzene-d5	10.061	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
4	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	86
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

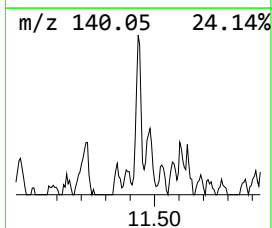
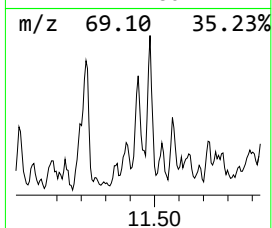
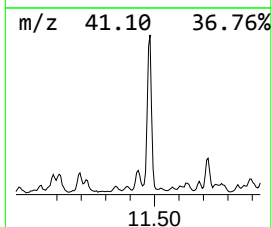
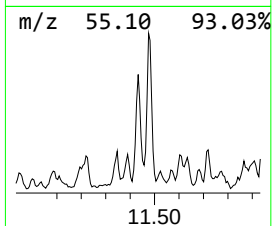
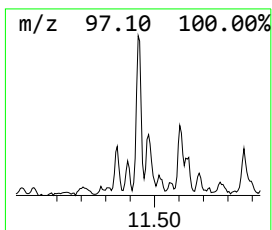
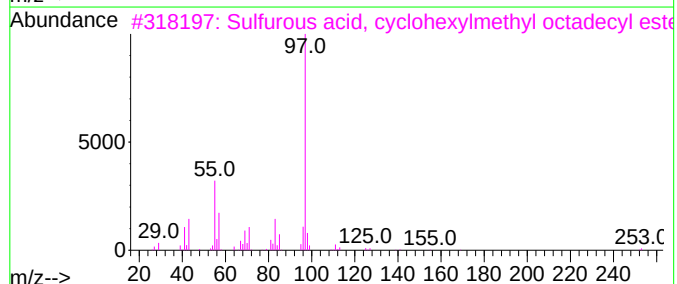
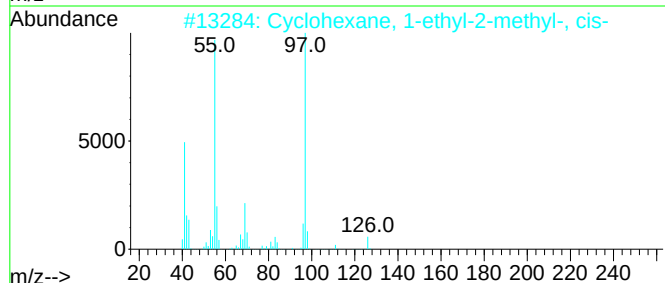
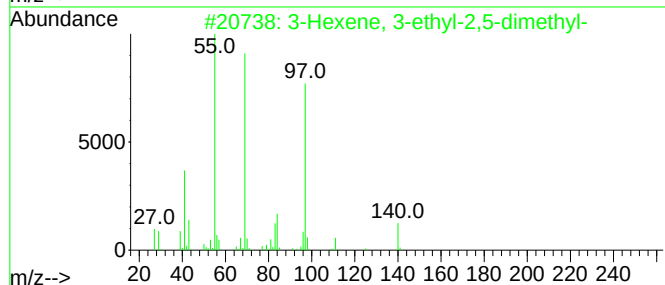
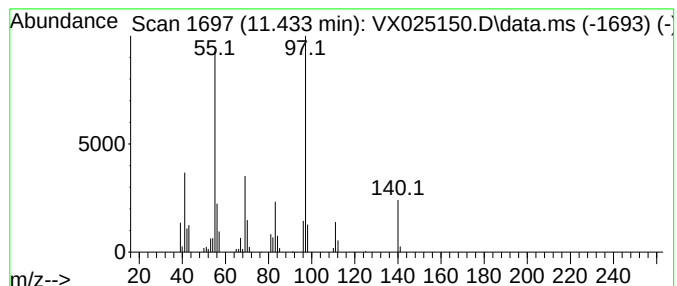
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Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.433	4.10 ug/L	48938	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	68
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	64
3			Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	59
4			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	59
5			Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

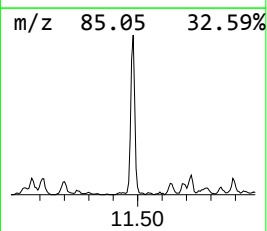
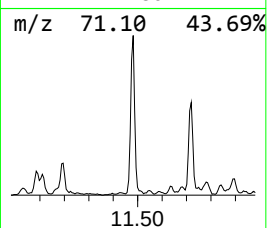
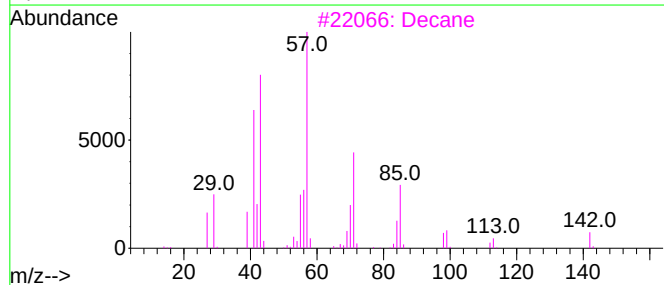
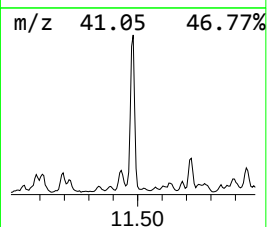
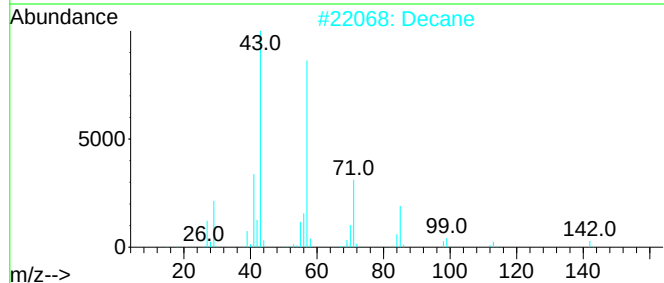
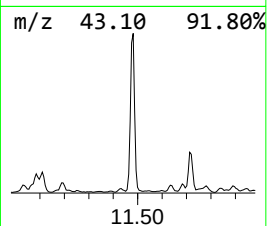
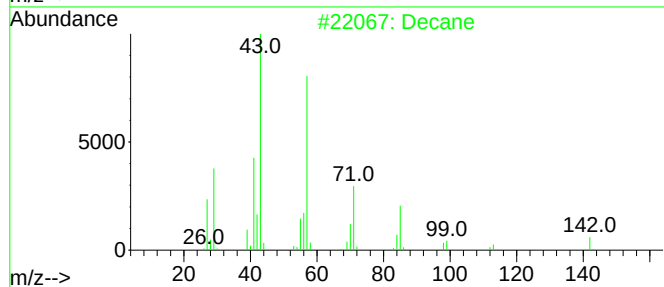
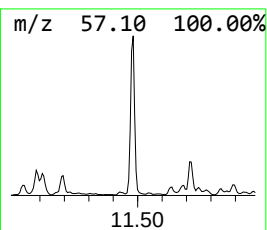
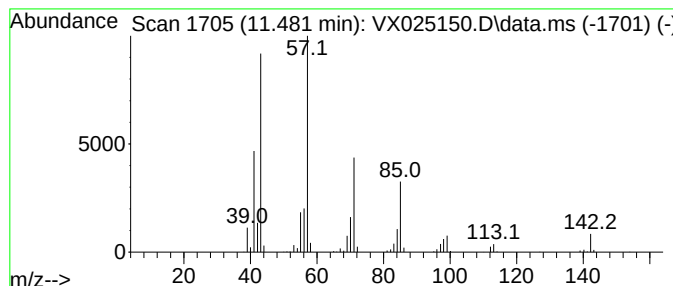
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Quant Title : VOC Analysis

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	20.05 ug/L	239257	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	91
3	Decane			142	C10H22	000124-18-5	87
4	Decane			142	C10H22	000124-18-5	87
5	Undecane			156	C11H24	001120-21-4	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

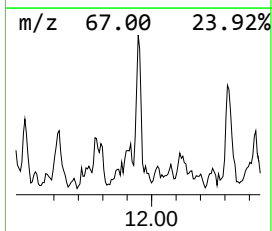
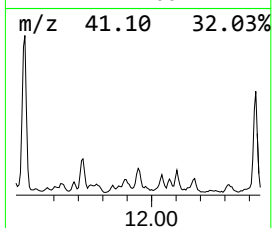
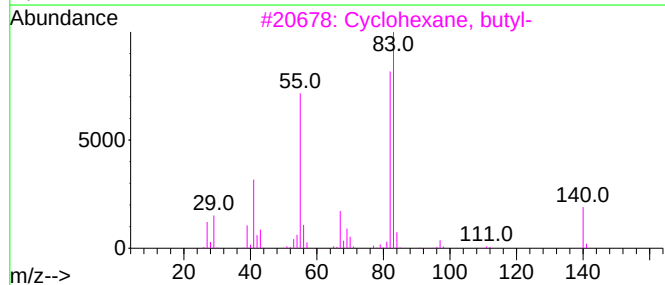
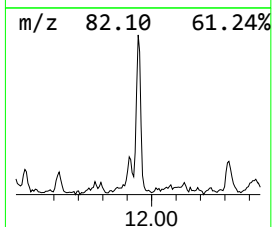
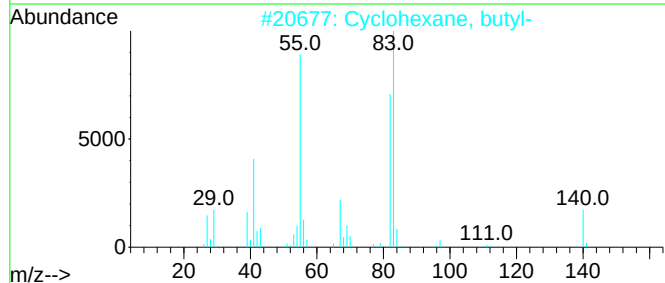
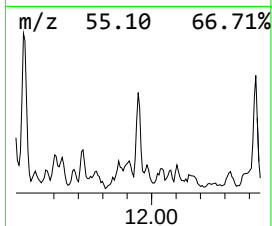
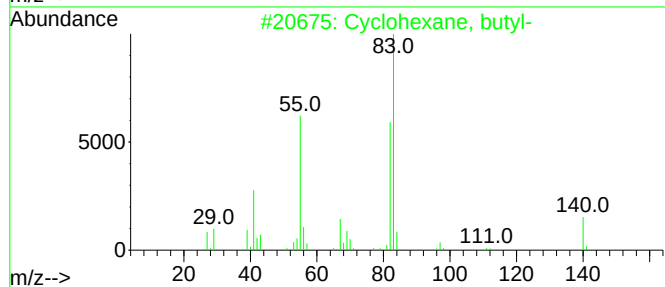
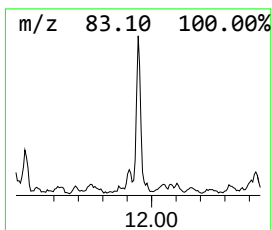
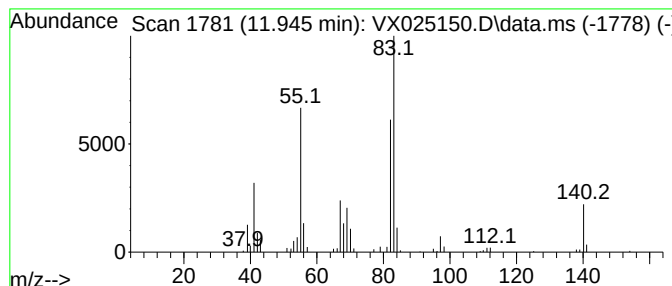
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Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Cyclic11.945 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	3.34 ug/L	39832	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	68
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COV12

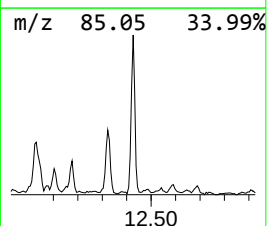
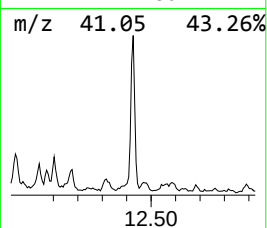
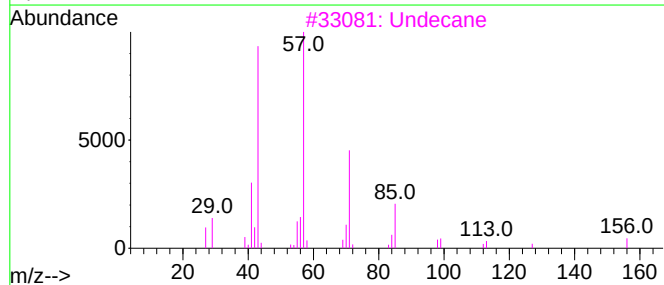
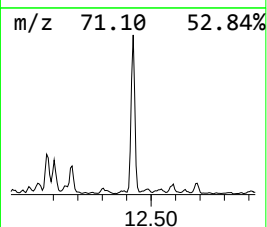
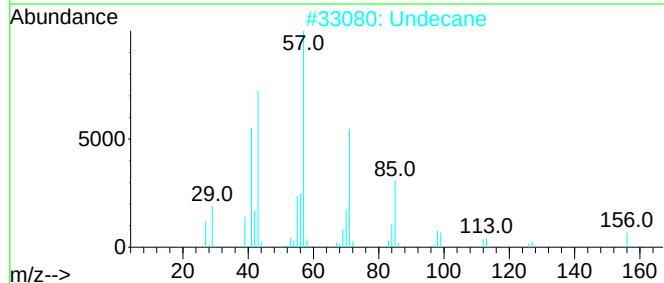
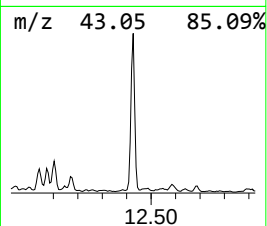
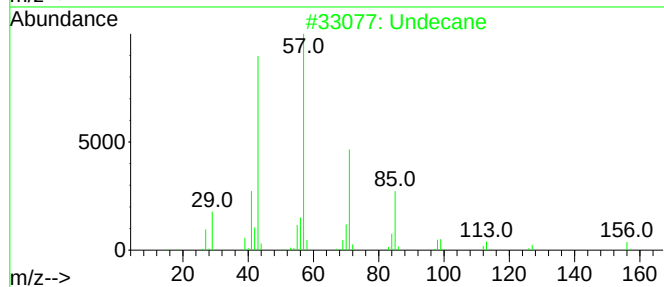
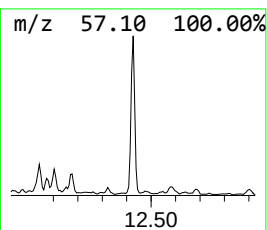
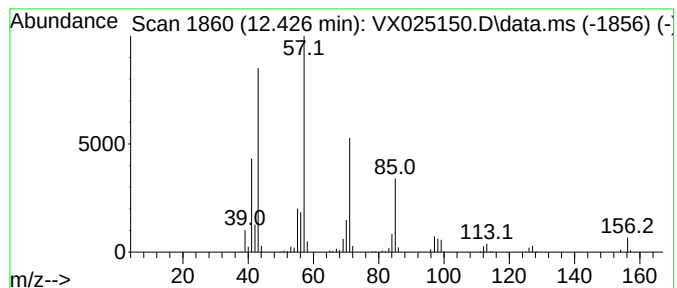
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Quant Title : VOC Analysis

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.426	12.50 ug/L	149183	1,4-Dichlorobenzene-d4	12.030

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	97
2	Undecane			156	C11H24	001120-21-4	96
3	Undecane			156	C11H24	001120-21-4	93
4	Hexadecane			226	C16H34	000544-76-3	86
5	Undecane, 2,3-dimethyl-			184	C13H28	017312-77-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX1111221\
Data File : VX025150.D
Acq On : 12 Nov 2021 13:36
Operator : JC/MD
Sample : M4615-06
Misc : 5.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0V12

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111121WMA.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
Acetaldehyde	1.453	5.8	ug/L	55820	1	6.769	482478	50.0
2-Propanol, 2-m...	3.208	49.9	ug/L	481828	1	6.769	482478	50.0
(DEL) Alkane: S...	7.092	2.5	ug/L	24486	1	6.769	482478	50.0
Acetic acid, 1,...	7.439	813.1	ug/L	7846430	1	6.769	482478	50.0
(DEL) Alkane: S...	10.360	3.9	ug/L	43811	2	10.061	567772	50.0
(DEL) Alkane: C...	10.591	3.3	ug/L	37974	2	10.061	567772	50.0
(DEL) Alkane: S...	10.780	3.8	ug/L	43481	2	10.061	567772	50.0
(DEL) Alkane: C...	10.860	3.3	ug/L	37341	2	10.061	567772	50.0
(DEL) Alkane: S...	11.433	4.1	ug/L	48938	3	12.030	596638	50.0
(DEL) Alkane: S...	11.481	20.1	ug/L	239257	3	12.030	596638	50.0
(DEL) Alkane: C...	11.945	3.3	ug/L	39832	3	12.030	596638	50.0
(DEL) Alkane: S...	12.426	12.5	ug/L	149183	3	12.030	596638	50.0