

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
 Data File : VX035303.D
 Acq On : 26 Apr 2023 11:22
 Operator : JC/MD
 Sample : 02479-02ME
 Misc : 4.14g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW943ME

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\SFAMXML041823WMA.M
 Title : VOC Analysis

Signal : TIC: VX035303.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	42	46	67	rVB	88795	188391	10.17%	1.122%
2	1.642	86	91	92	rBV2	3592	4440	0.24%	0.026%
3	1.673	92	96	99	rBV	41978	60833	3.29%	0.362%
4	2.288	191	197	212	rBV	354587	579359	31.29%	3.452%
5	2.709	261	266	272	rVV2	1365	2783	0.15%	0.017%
6	2.782	272	278	290	rVV3	3910	10221	0.55%	0.061%
7	3.434	380	385	391	rVV3	1290	2456	0.13%	0.015%
8	4.471	546	555	582	rBV	94236	350009	18.90%	2.085%
9	5.056	638	651	669	rBV	224801	715279	38.63%	4.261%
10	5.300	684	691	693	rBV3	1326	2287	0.12%	0.014%
11	5.556	723	733	738	rBV6	2609	6968	0.38%	0.042%
12	5.964	787	800	816	rBV2	642603	1851521	100.00%	11.030%
13	6.355	858	864	875	rVV6	2520	7514	0.41%	0.045%
14	6.757	920	930	946	rBV	663497	1583813	85.54%	9.436%
15	7.007	967	971	981	rVB4	1179	2799	0.15%	0.017%
16	7.117	981	989	998	rBV6	5564	16260	0.88%	0.097%
17	7.208	998	1004	1010	rBV3	4339	8973	0.48%	0.053%
18	7.306	1011	1020	1042	rVB	381480	851242	45.98%	5.071%
19	7.476	1042	1048	1055	rBV4	1320	2850	0.15%	0.017%
20	7.763	1090	1095	1103	rVB5	1376	3182	0.17%	0.019%
21	7.958	1119	1127	1139	rBV9	4942	15564	0.84%	0.093%
22	8.324	1181	1187	1201	rVV	227506	371265	20.05%	2.212%
23	8.433	1202	1205	1211	rVV5	2516	4872	0.26%	0.029%
24	8.501	1211	1216	1227	rVB7	2463	5919	0.32%	0.035%
25	8.647	1234	1240	1254	rVB	985578	1519513	82.07%	9.052%
26	8.763	1256	1259	1261	rBV4	1698	2014	0.11%	0.012%
27	8.848	1269	1273	1278	rVB6	1329	2034	0.11%	0.012%
28	8.952	1284	1290	1305	rVV	154878	252665	13.65%	1.505%
29	9.159	1320	1324	1329	rVB4	2083	2635	0.14%	0.016%
30	9.269	1337	1342	1350	rVB6	4142	8564	0.46%	0.051%
31	9.391	1356	1362	1363	rBV	163464	215672	11.65%	1.285%
32	9.415	1363	1366	1377	rVB	288595	512379	27.67%	3.052%
33	9.616	1394	1399	1404	rBV	31920	48832	2.64%	0.291%
34	9.756	1418	1422	1428	rVB5	6146	10576	0.57%	0.063%
35	9.836	1428	1435	1443	rBV7	6002	15785	0.85%	0.094%
36	9.903	1443	1446	1450	rVB4	2164	3175	0.17%	0.019%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
 Title : VOC Analysis

37	10.006	1456	1463	1465	rBV4	3413	6446	0.35%	0.038%
38	10.055	1465	1471	1488	rVV	1249500	1760944	95.11%	10.491%
39	10.177	1488	1491	1498	rVB4	3897	6237	0.34%	0.037%
40	10.281	1502	1508	1509	rVV5	4436	7157	0.39%	0.043%
41	10.299	1509	1511	1517	rVB3	6999	9921	0.54%	0.059%
42	10.360	1517	1521	1525	rBV4	6908	10186	0.55%	0.061%
43	10.458	1531	1537	1545	rBV	11292	18248	0.99%	0.109%
44	10.671	1566	1572	1573	rBV4	4865	7100	0.38%	0.042%
45	10.781	1582	1590	1593	rBV2	22865	35444	1.91%	0.211%
46	10.817	1593	1596	1600	rVV5	6009	11137	0.60%	0.066%
47	10.854	1600	1602	1605	rVV3	4577	6638	0.36%	0.040%
48	10.890	1605	1608	1613	rVB	21430	28992	1.57%	0.173%
49	10.951	1614	1618	1622	rVB5	4677	8063	0.44%	0.048%
50	11.000	1622	1626	1628	rBV3	4812	7094	0.38%	0.042%
51	11.031	1629	1631	1634	rVB3	5062	4988	0.27%	0.030%
52	11.085	1634	1640	1642	rBV3	11253	17253	0.93%	0.103%
53	11.201	1651	1659	1670	rBV	547107	869288	46.95%	5.179%
54	11.335	1676	1681	1684	rBV3	8725	14326	0.77%	0.085%
55	11.390	1687	1690	1693	rVV4	10297	15020	0.81%	0.089%
56	11.433	1693	1697	1700	rVV3	8353	12818	0.69%	0.076%
57	11.476	1700	1704	1709	rVV2	47251	60100	3.25%	0.358%
58	11.518	1709	1711	1715	rVB4	4703	5901	0.32%	0.035%
59	11.634	1725	1730	1733	rVB5	5984	9322	0.50%	0.056%
60	11.683	1735	1738	1740	rBV3	5973	7243	0.39%	0.043%
61	11.713	1740	1743	1746	rBV	47404	52615	2.84%	0.313%
62	11.835	1760	1763	1766	rBV5	3126	5738	0.31%	0.034%
63	11.890	1769	1772	1778	rVB6	15882	22539	1.22%	0.134%
64	11.951	1778	1782	1783	rBV4	3829	5120	0.28%	0.031%
65	11.969	1783	1785	1789	rVB5	6070	6278	0.34%	0.037%
66	12.024	1789	1794	1800	rBV	1381714	1738982	93.92%	10.360%
67	12.104	1805	1807	1811	rVB4	10818	10344	0.56%	0.062%
68	12.158	1812	1816	1826	rVB4	21281	41162	2.22%	0.245%
69	12.238	1826	1829	1834	rBV6	5315	11157	0.60%	0.066%
70	12.280	1834	1836	1838	rBV2	3483	4010	0.22%	0.024%
71	12.323	1838	1843	1849	rBV	1080238	1358477	73.37%	8.093%
72	12.421	1855	1859	1864	rBV	90115	109296	5.90%	0.651%
73	12.469	1864	1867	1872	rVB5	15211	27540	1.49%	0.164%
74	12.585	1876	1886	1891	rBV7	13653	35880	1.94%	0.214%
75	12.683	1898	1902	1906	rBV4	18787	25607	1.38%	0.153%
76	12.762	1912	1915	1919	rVB6	9889	12154	0.66%	0.072%

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 ClientSampleId :
 EW943ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
 Title : VOC Analysis

77	12.817	1922	1924	1930	rVB5	15323	18337	0.99%	0.109%
78	12.890	1930	1936	1943	rBV5	26034	67594	3.65%	0.403%
79	12.945	1943	1945	1947	rBV2	6355	6204	0.34%	0.037%
80	12.975	1947	1950	1955	rVB3	15155	21205	1.15%	0.126%
81	13.042	1958	1961	1964	rVV3	10403	10844	0.59%	0.065%
82	13.268	1994	1998	2001	rBV	107992	126516	6.83%	0.754%
83	13.347	2008	2011	2013	rBV4	5878	6780	0.37%	0.040%
84	13.384	2013	2017	2021	rBV	68272	85567	4.62%	0.510%
85	13.701	2067	2069	2073	rBV	21370	21313	1.15%	0.127%
86	13.798	2082	2085	2088	rVB3	22539	23949	1.29%	0.143%
87	13.841	2088	2092	2096	rVB3	22479	30199	1.63%	0.180%
88	14.036	2121	2124	2128	rVB	82971	88891	4.80%	0.530%
89	14.097	2132	2134	2138	rVV4	17285	23799	1.29%	0.142%
90	14.134	2138	2140	2144	rVB3	17085	19265	1.04%	0.115%
91	14.609	2216	2218	2222	rBV2	14891	19033	1.03%	0.113%
92	14.756	2239	2242	2245	rVB	38639	41430	2.24%	0.247%
93	14.884	2260	2263	2267	rVB	18612	21324	1.15%	0.127%
94	15.134	2300	2304	2308	rBV	25437	34873	1.88%	0.208%
95	15.201	2312	2315	2321	rVB2	24581	38173	2.06%	0.227%
96	15.414	2346	2350	2357	rVB3	44618	62043	3.35%	0.370%
97	15.487	2360	2362	2366	rVB4	13855	17767	0.96%	0.106%
98	15.640	2382	2387	2395	rVB2	45617	79494	4.29%	0.474%
99	15.981	2437	2443	2458	rVB	128738	249320	13.47%	1.485%
100	16.298	2486	2495	2499	rBV5	7855	22298	1.20%	0.133%

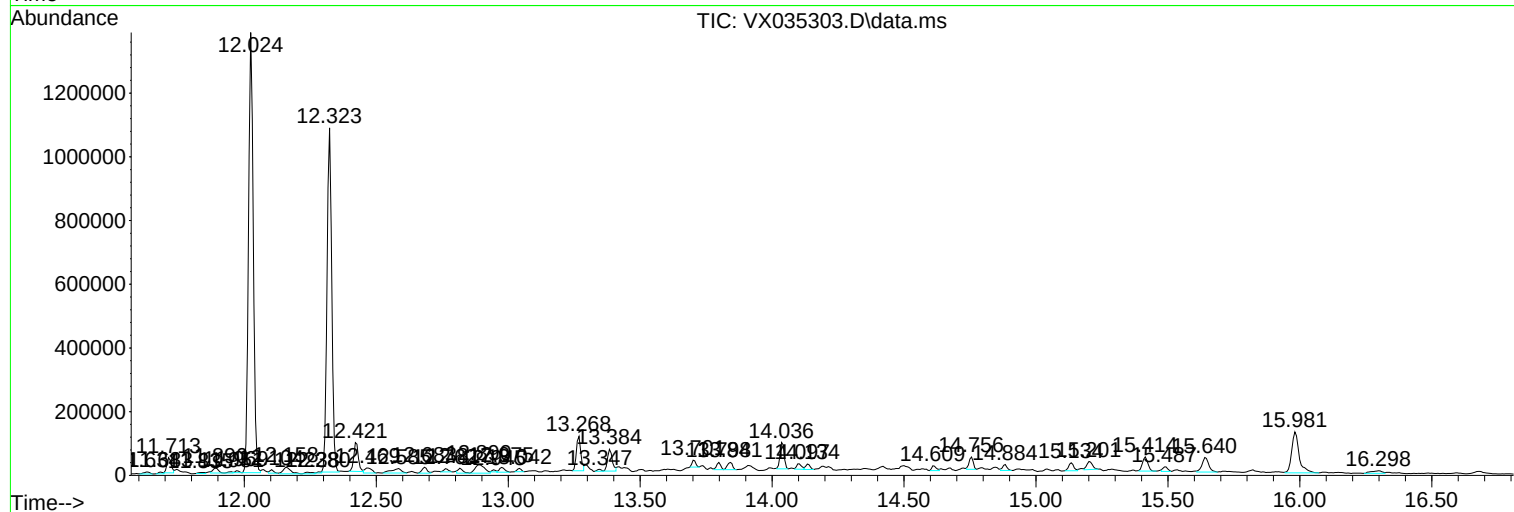
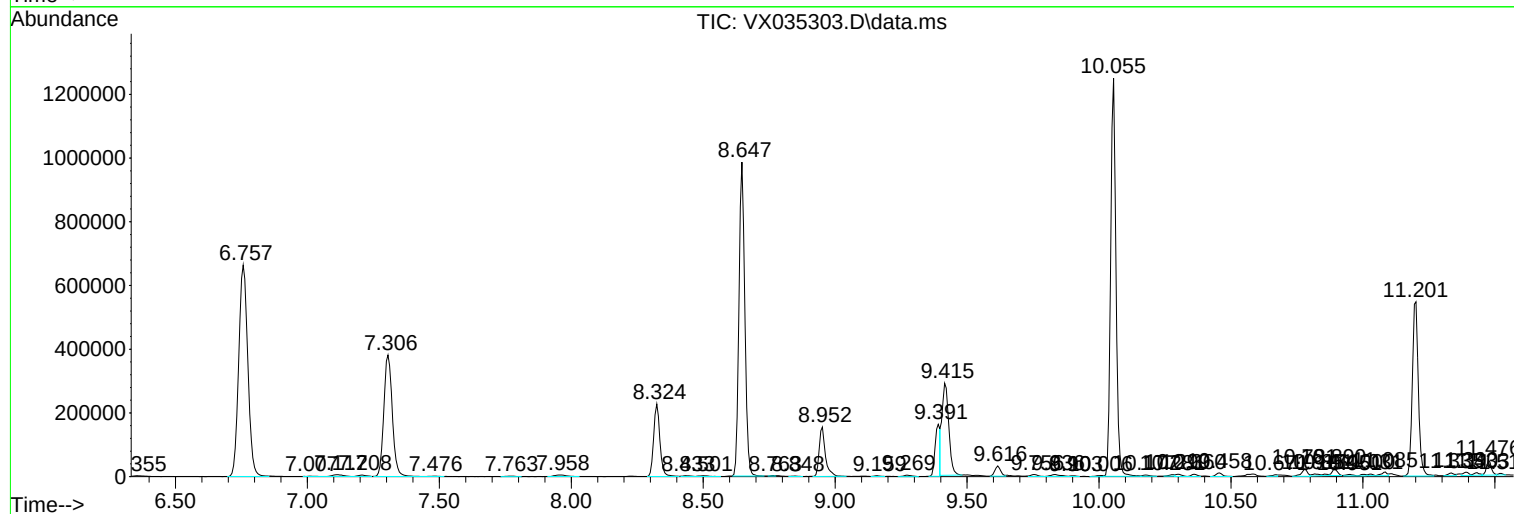
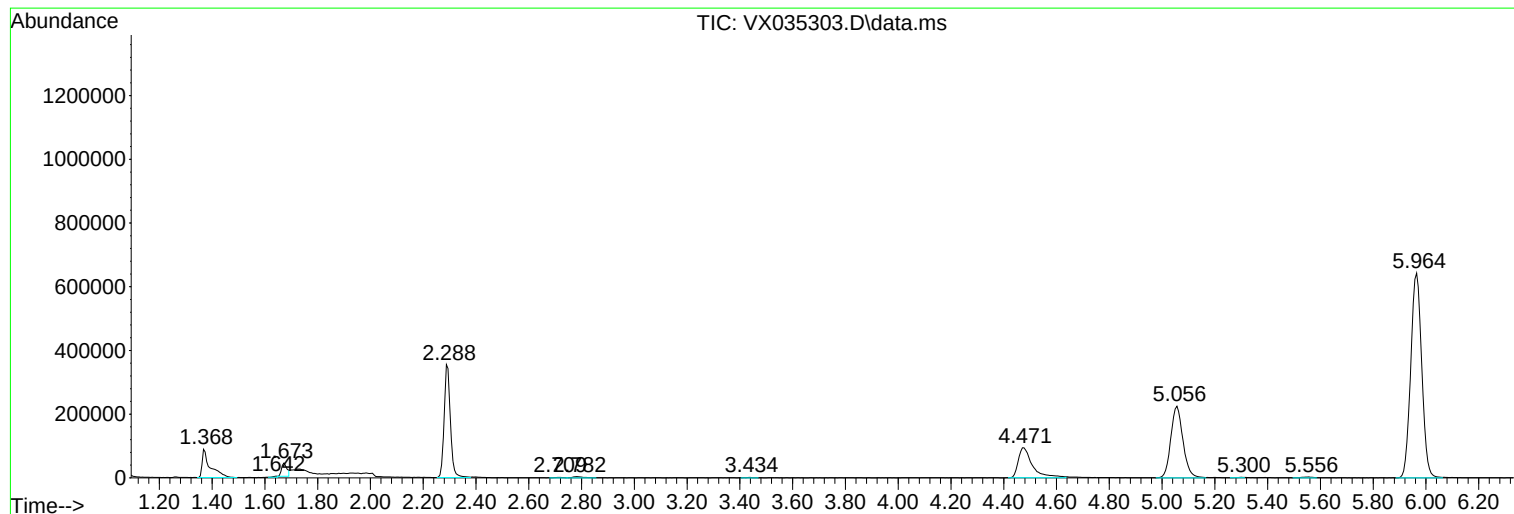
Sum of corrected areas: 16785627

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Instrument :
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ClientSampleId :
EW943ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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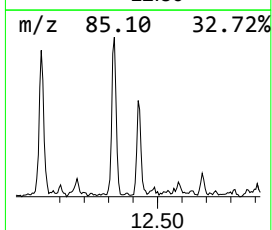
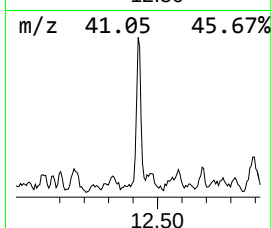
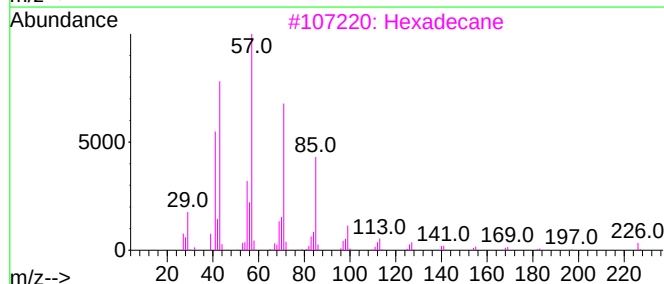
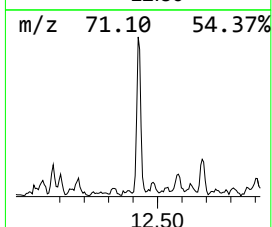
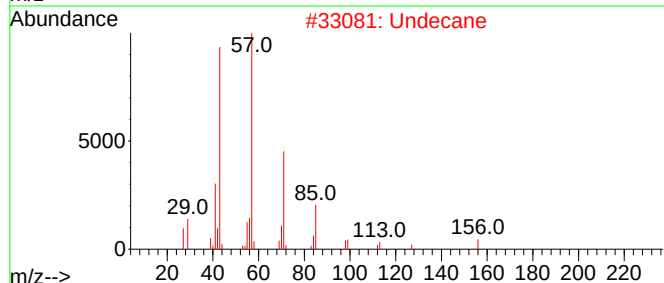
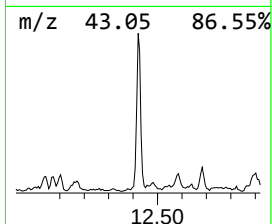
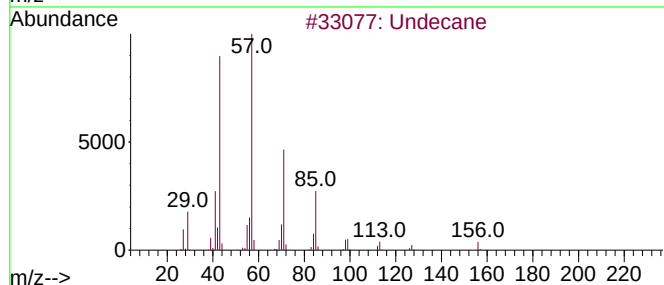
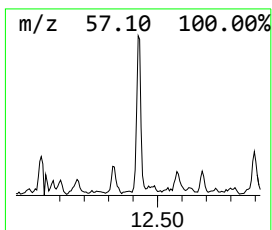
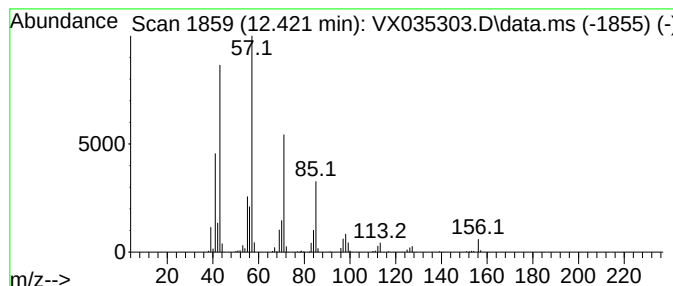
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM041823WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	3.14 ug/L	109296	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	93
2	Undecane			156	C11H24	001120-21-4	87
3	Hexadecane			226	C16H34	000544-76-3	86
4	Undecane			156	C11H24	001120-21-4	81
5	Undecane			156	C11H24	001120-21-4	76



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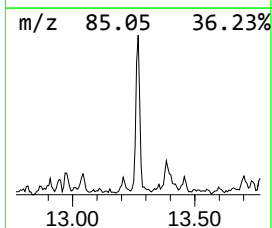
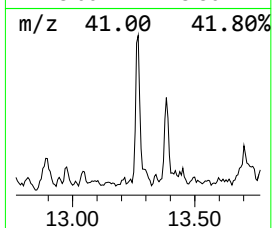
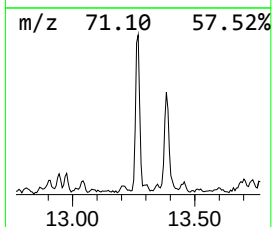
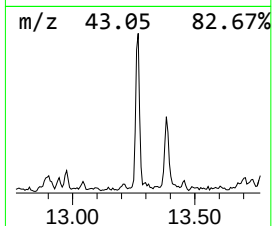
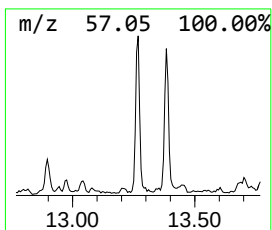
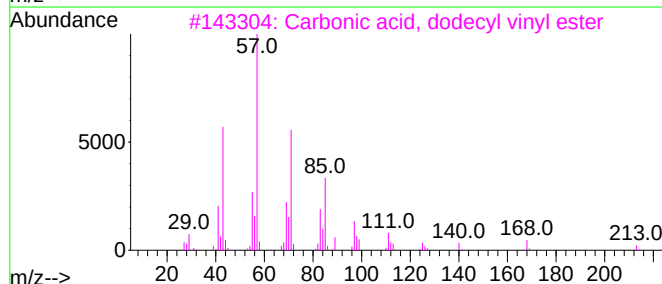
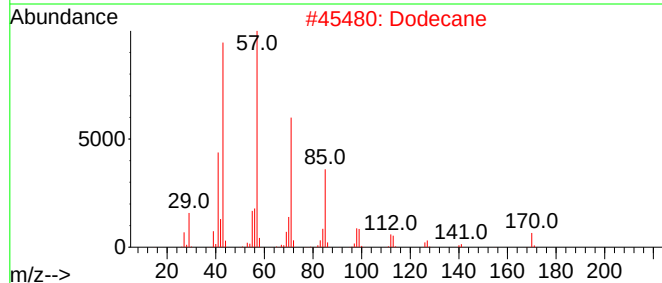
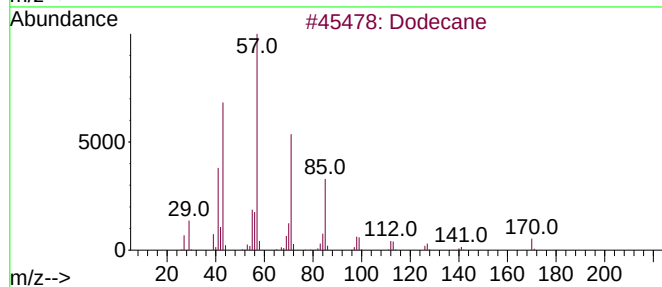
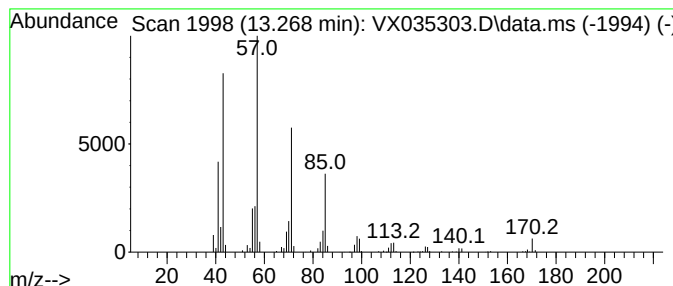
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	3.64 ug/L	126516	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	97
2			Dodecane	170	C12H26	000112-40-3	95
3			Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	90
4			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	90
5			Undecane	156	C11H24	001120-21-4	90



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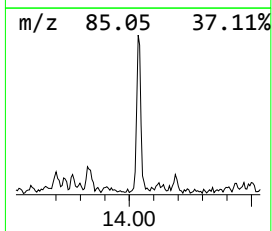
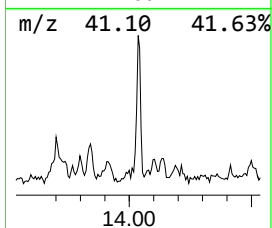
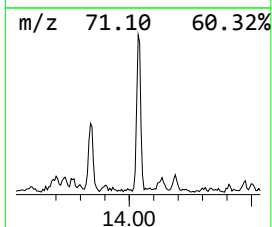
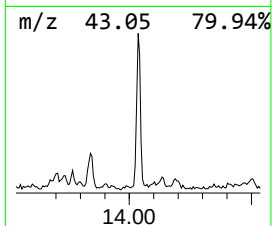
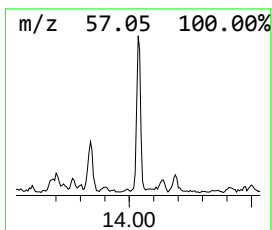
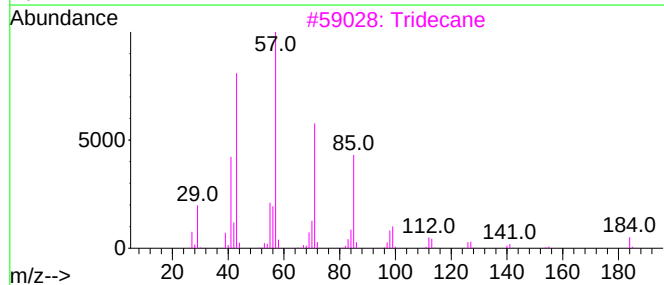
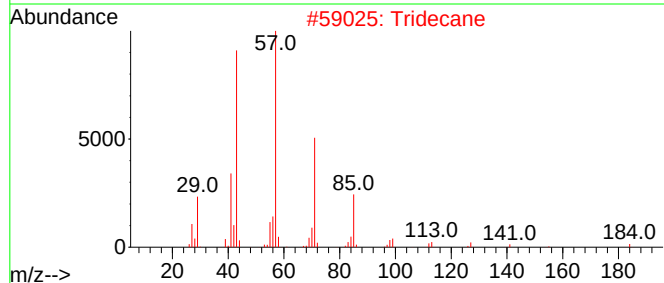
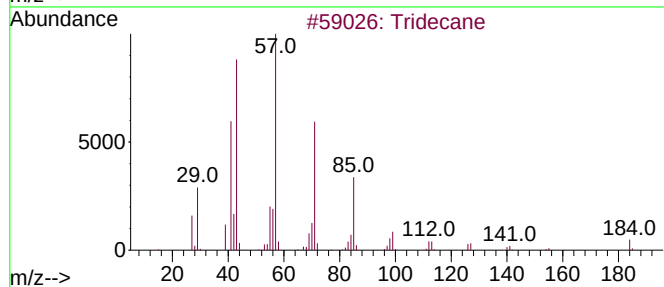
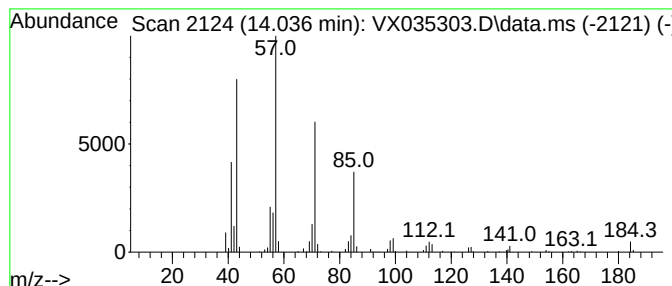
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Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	2.56 ug/L	88891	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			Tridecane	184	C13H28	000629-50-5	91
3			Tridecane	184	C13H28	000629-50-5	91
4			Tridecane	184	C13H28	000629-50-5	90
5			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035303.D
Acq On : 26 Apr 2023 11:22
Operator : JC/MD
Sample : 02479-02ME
Misc : 4.14g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW943ME

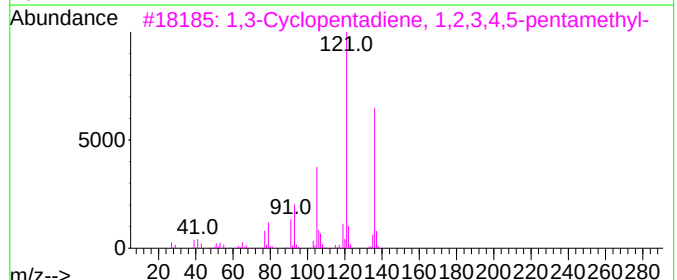
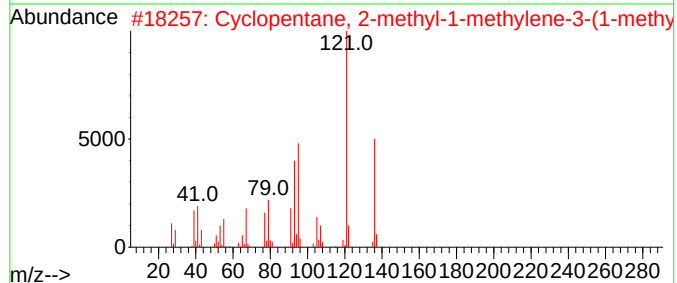
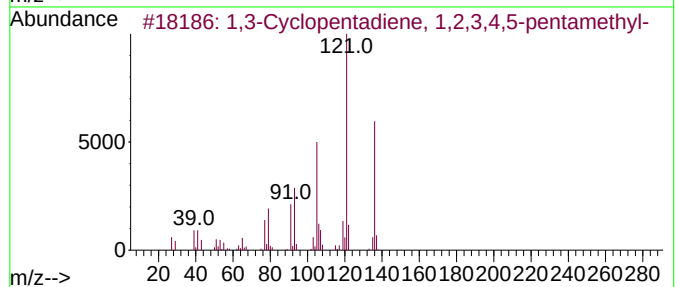
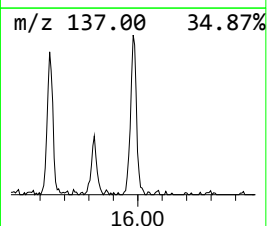
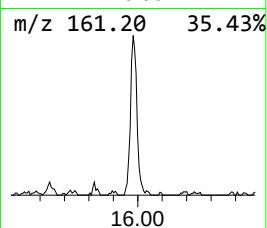
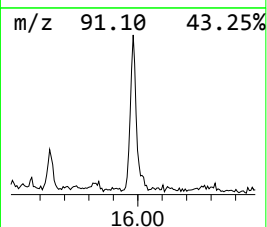
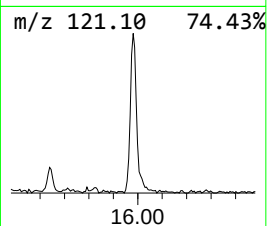
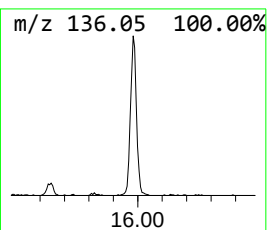
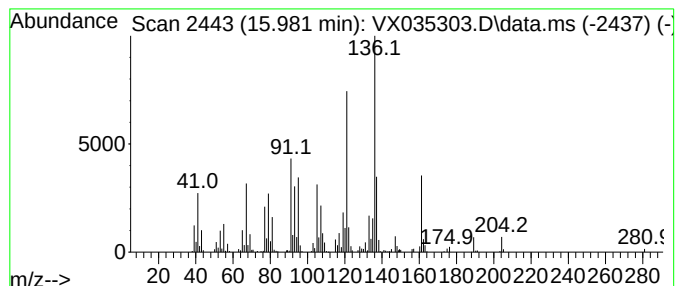
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	7.17 ug/L	249320	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	86
2			Cyclopentane, 2-methyl-1-methyle...	136	C10H16	056710-83-9	70
3			1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	70
4			2,5-Dimethylanisole	136	C9H12O	001706-11-2	58
5			2,4-Dimethylanisole	136	C9H12O	006738-23-4	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042623\
Data File : VX035303.D
Acq On : 26 Apr 2023 11:22
Operator : JC/MD
Sample : 02479-02ME
Misc : 4.14g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW943ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041823WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	12.421	3.1	ug/L	109296	3	12.024	1738980	50.0
(DEL) Alkane: S...	13.268	3.6	ug/L	126516	3	12.024	1738980	50.0
(DEL) Alkane: S...	14.036	2.6	ug/L	88891	3	12.024	1738980	50.0
1,3-Cyclopentad...	15.981	7.2	ug/L	249320	3	12.024	1738980	50.0