

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101923\
 Data File : VX038384.D
 Acq On : 19 Oct 2023 14:38
 Operator : JC/MD
 Sample : 04963-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 23101857-01-VOA

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\82X100523W.M
 Title : SW846 8260

Signal : TIC: VX038384.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.355	41	44	54	rVB2	17487	26271	2.69%	0.354%
2	1.551	70	76	83	rVB2	4376	10107	1.03%	0.136%
3	2.130	165	171	182	rBV	26126	39408	4.03%	0.531%
4	2.386	206	213	227	rVB2	19060	36758	3.76%	0.496%
5	2.947	297	305	320	rBV	108616	249918	25.57%	3.370%
6	4.562	554	570	586	rBV	108575	376042	38.47%	5.070%
7	5.001	632	642	660	rBV2	167686	518618	53.06%	6.992%
8	5.385	694	705	719	rBV2	80570	238022	24.35%	3.209%
9	5.550	722	732	749	rVB	129355	369733	37.83%	4.985%
10	5.958	788	799	808	rBV	93902	244227	24.99%	3.293%
11	6.038	808	812	820	rVB2	7468	19872	2.03%	0.268%
12	6.233	838	844	853	rVB4	5654	14680	1.50%	0.198%
13	6.763	921	931	943	rBV	209944	508764	52.05%	6.860%
14	7.659	1072	1078	1091	rBV	12526	26756	2.74%	0.361%
15	7.903	1112	1118	1125	rBV4	6549	13632	1.39%	0.184%
16	8.549	1220	1224	1233	rVB	5513	10653	1.09%	0.144%
17	8.647	1234	1240	1248	rBV	475349	735695	75.27%	9.919%
18	8.714	1248	1251	1261	rVB2	20402	37815	3.87%	0.510%
19	8.805	1261	1266	1271	rBV2	10557	17891	1.83%	0.241%
20	9.378	1351	1360	1367	rBV	16055	25659	2.63%	0.346%
21	9.488	1374	1378	1384	rVV2	16797	24500	2.51%	0.330%
22	10.055	1461	1471	1484	rBV2	530889	864765	88.47%	11.659%
23	10.195	1488	1494	1505	rVV	151575	218727	22.38%	2.949%
24	10.299	1506	1511	1519	rVV	77058	118968	12.17%	1.604%
25	10.378	1519	1524	1532	rVB2	5746	9999	1.02%	0.135%
26	10.640	1563	1567	1575	rBV	62935	87501	8.95%	1.180%
27	10.963	1614	1620	1625	rVB	19177	28296	2.89%	0.382%
28	11.079	1634	1639	1646	rBV	462370	591906	60.56%	7.980%
29	11.305	1668	1676	1683	rBV2	14081	22973	2.35%	0.310%
30	11.378	1683	1688	1695	rVV2	16213	36631	3.75%	0.494%
31	11.451	1695	1700	1705	rVB	12005	16426	1.68%	0.221%
32	11.616	1722	1727	1736	rVB	33430	47279	4.84%	0.637%
33	11.750	1739	1749	1754	rBV	43215	60711	6.21%	0.819%
34	11.890	1764	1772	1780	rVB	27154	41062	4.20%	0.554%
35	12.018	1788	1793	1801	rVV2	648436	977446	100.00%	13.179%
36	12.085	1801	1804	1809	rVB	23316	29946	3.06%	0.404%

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37	12.244	1824	1830	1834	rBV	66600	89006	9.11%	1.200%
38	12.335	1839	1845	1853	rVB6	11780	25389	2.60%	0.342%
39	12.414	1853	1858	1863	rBV4	10545	19720	2.02%	0.266%
40	12.536	1873	1878	1885	rVB7	6975	18520	1.89%	0.250%
41	12.616	1886	1891	1894	rVB	12928	15729	1.61%	0.212%
42	12.670	1894	1900	1902	rBV4	5902	10112	1.03%	0.136%
43	12.701	1902	1905	1912	rVB3	6573	11298	1.16%	0.152%
44	12.902	1930	1938	1944	rBV	76556	117605	12.03%	1.586%
45	12.963	1944	1948	1951	rVB3	12430	17831	1.82%	0.240%
46	13.286	1996	2001	2006	rBV2	24775	32909	3.37%	0.444%
47	13.426	2019	2024	2027	rBV2	16723	21155	2.16%	0.285%
48	13.469	2027	2031	2034	rVV	32078	46022	4.71%	0.621%
49	13.512	2034	2038	2046	rVB	42738	64097	6.56%	0.864%
50	13.774	2076	2081	2087	rVB	90632	116321	11.90%	1.568%
51	13.865	2087	2096	2101	rVV2	5843	12441	1.27%	0.168%
52	13.926	2101	2106	2120	rVB10	8891	23203	2.37%	0.313%
53	14.640	2219	2223	2225	rBV2	11011	16538	1.69%	0.223%
54	14.658	2225	2226	2235	rVB4	11180	14833	1.52%	0.200%
55	14.780	2241	2246	2254	rVB2	18677	25414	2.60%	0.343%
56	16.328	2492	2500	2507	rVB2	11545	21117	2.16%	0.285%

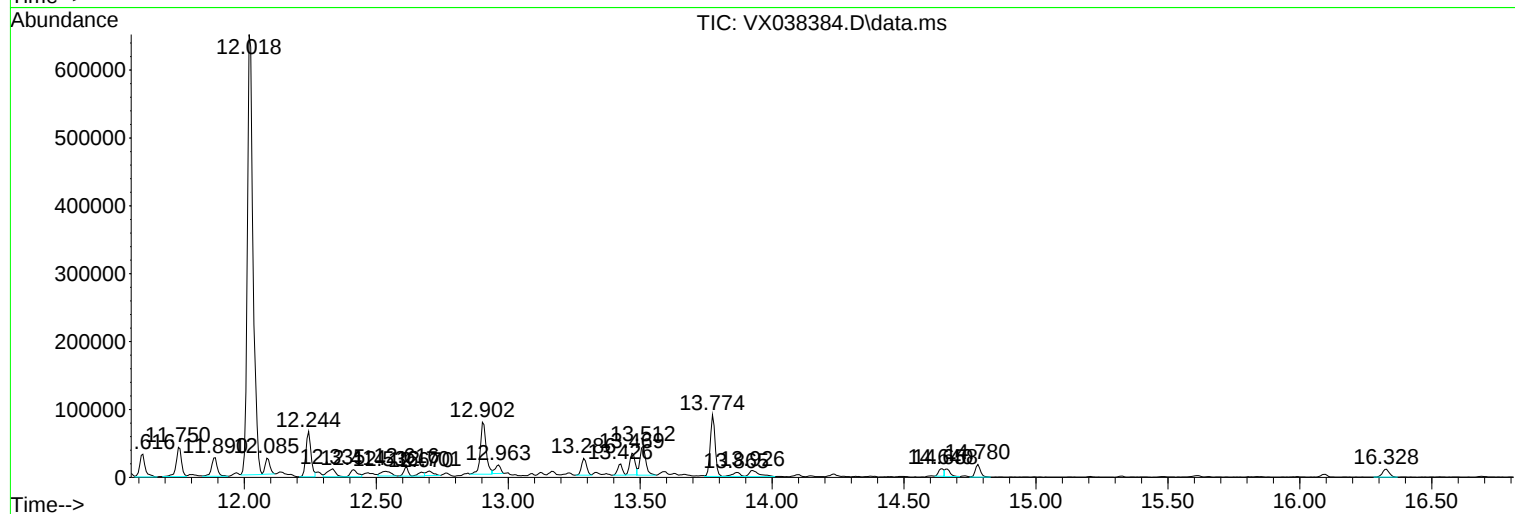
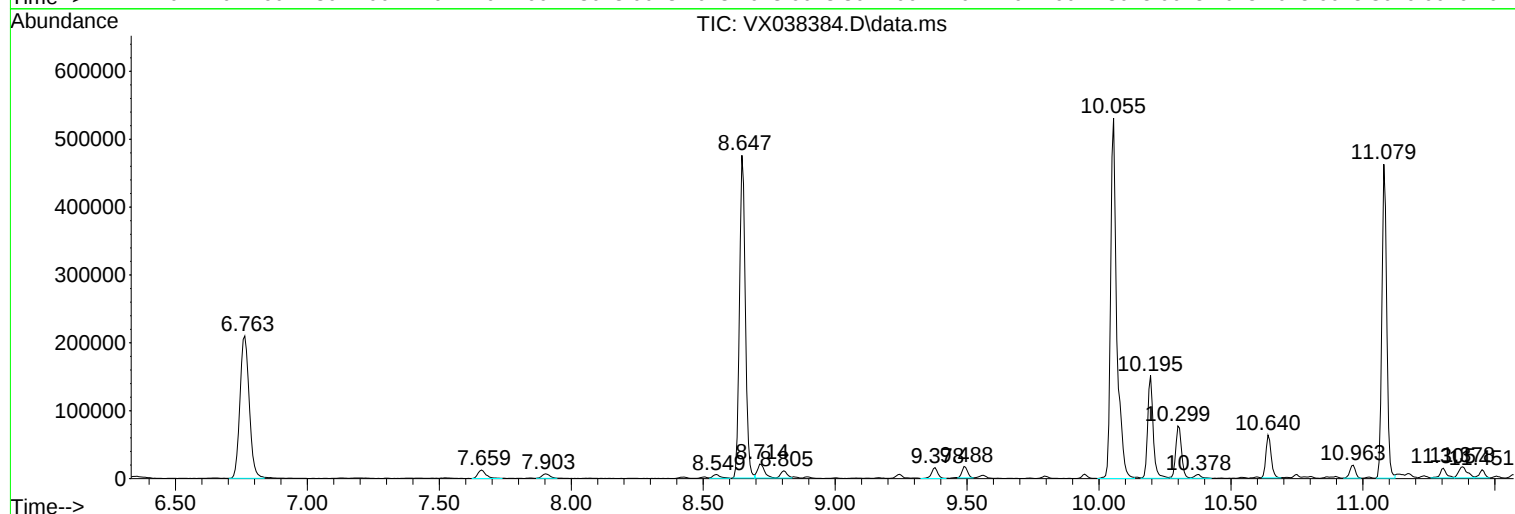
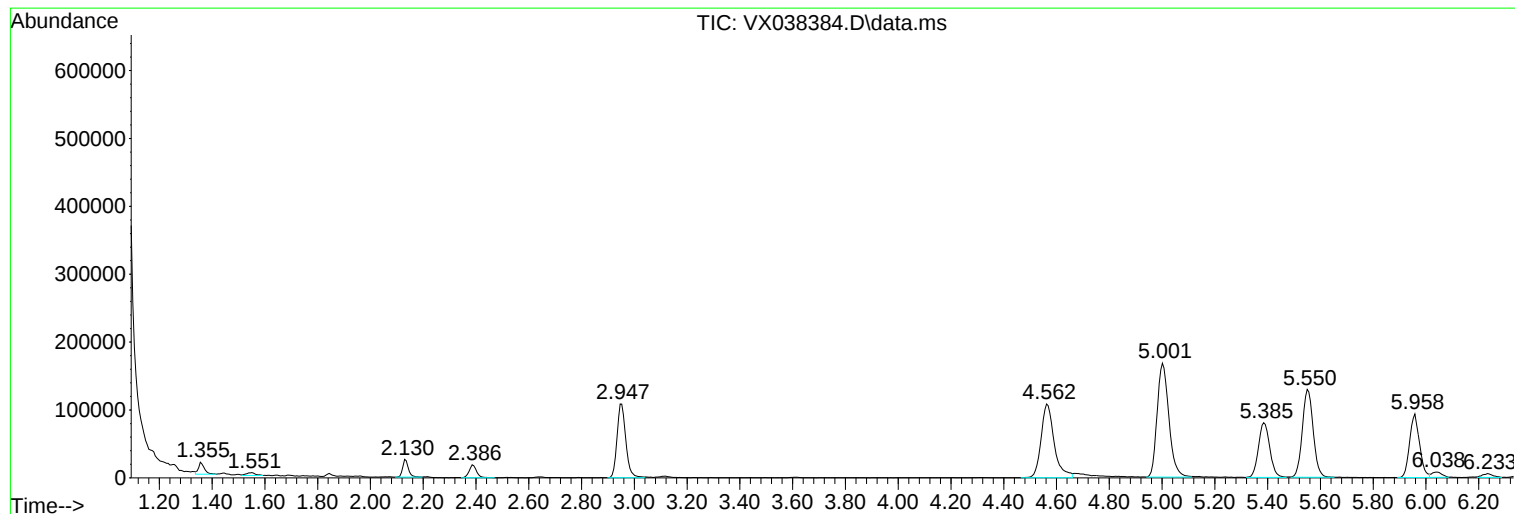
Sum of corrected areas: 7416917

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



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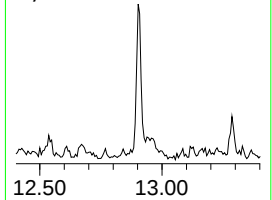
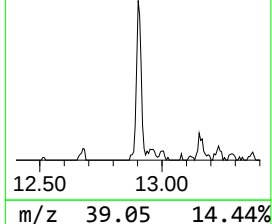
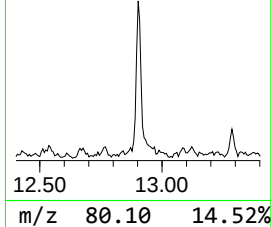
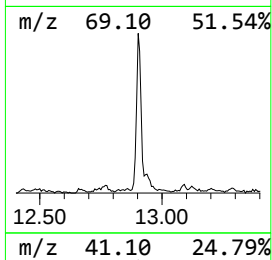
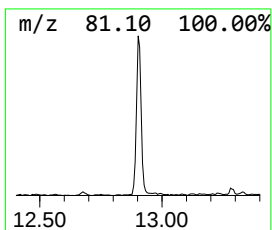
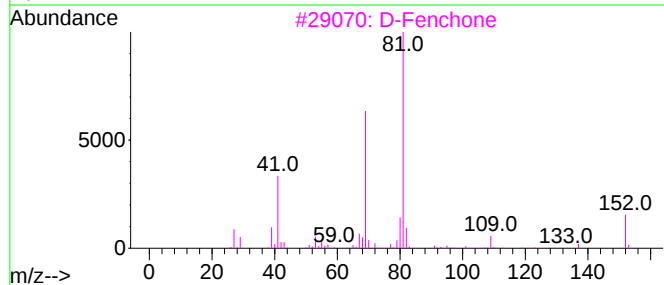
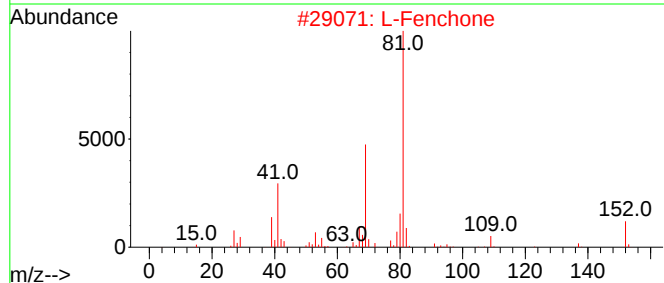
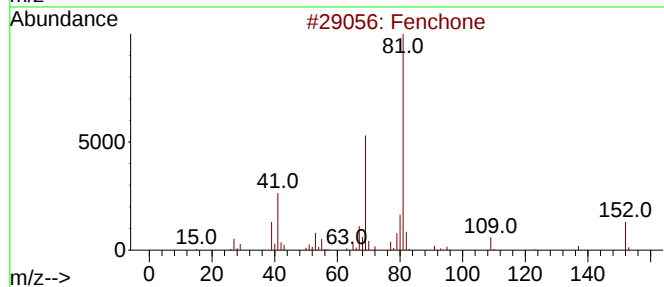
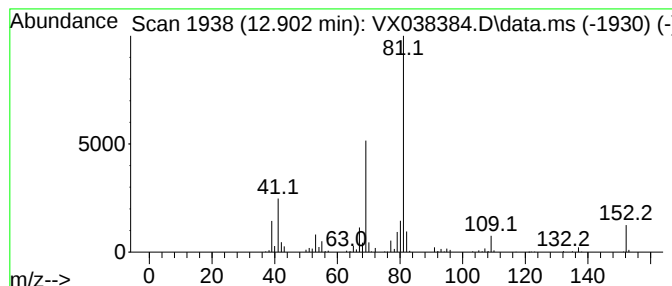
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Fenchone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.902	6.02 ug/l	117605	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	95
2			L-Fenchone	152	C10H16O	007787-20-4	94
3			D-Fenchone	152	C10H16O	004695-62-9	90
4			2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	59
5			1-[4-(4-tert-Butyl-spirocyclohex...	371	C20H28F3NO2	1000301-43-3	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Fenchone	12.902	6.0	ug/l	117605	4	12.024	977446	50.0