

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042123\
 Data File : VX035231.D
 Acq On : 21 Apr 2023 15:16
 Operator : JC/MD
 Sample : 02429-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 230419084-02-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\82X032923W.M
 Title : SW846 8260

Signal : TIC: VX035231.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	52	rVB2	26139	36465	2.61%	0.306%
2	2.130	165	171	181	rBV	61840	91305	6.53%	0.766%
3	2.392	207	214	222	rBV	43964	77176	5.52%	0.648%
4	2.514	229	234	243	rBV3	8436	27632	1.98%	0.232%
5	2.995	296	313	329	rBV2	74860	324879	23.24%	2.726%
6	4.568	551	571	587	rBV	159706	590901	42.27%	4.958%
7	5.007	633	643	661	rBV	254164	809720	57.93%	6.794%
8	5.385	693	705	716	rBV2	144486	427563	30.59%	3.588%
9	5.550	721	732	750	rVB	266185	751927	53.79%	6.309%
10	5.952	787	798	808	rBV	160065	431961	30.90%	3.624%
11	6.037	810	812	820	rVB3	8124	16983	1.21%	0.142%
12	6.763	921	931	946	rBV	406005	980253	70.13%	8.225%
13	7.702	1076	1085	1100	rBV2	11557	41937	3.00%	0.352%
14	7.903	1113	1118	1126	rBV3	10108	20411	1.46%	0.171%
15	8.561	1221	1226	1233	rBV2	8659	18025	1.29%	0.151%
16	8.647	1233	1240	1248	rBV	847869	1338382	95.75%	11.230%
17	8.720	1248	1252	1261	rVB3	20718	38875	2.78%	0.326%
18	8.805	1261	1266	1272	rBV2	19207	31111	2.23%	0.261%
19	9.244	1331	1338	1343	rBV2	9399	17202	1.23%	0.144%
20	9.378	1353	1360	1368	rBV	31349	48305	3.46%	0.405%
21	9.494	1374	1379	1385	rBB2	24708	37091	2.65%	0.311%
22	10.055	1460	1471	1485	rBV2	844333	1397797	100.00%	11.728%
23	10.195	1489	1494	1506	rVV	159747	237183	16.97%	1.990%
24	10.305	1506	1512	1519	rVB	115430	177716	12.71%	1.491%
25	10.640	1563	1567	1574	rVB	87957	120668	8.63%	1.012%
26	10.963	1613	1620	1625	rBV	31877	45845	3.28%	0.385%
27	11.079	1634	1639	1646	rBV	695887	885091	63.32%	7.426%
28	11.171	1651	1654	1661	rVB6	9781	18503	1.32%	0.155%
29	11.305	1669	1676	1683	rBV	20747	32244	2.31%	0.271%
30	11.372	1683	1687	1695	rVV2	23246	50867	3.64%	0.427%
31	11.451	1695	1700	1707	rVB2	21261	29853	2.14%	0.250%
32	11.616	1722	1727	1735	rVB	49466	72999	5.22%	0.613%
33	11.750	1745	1749	1754	rVB	65185	82931	5.93%	0.696%
34	11.890	1764	1772	1779	rVB2	50308	74519	5.33%	0.625%
35	11.969	1779	1785	1788	rBV4	12157	18484	1.32%	0.155%
36	12.024	1788	1794	1801	rVV2	833110	1341889	96.00%	11.259%

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37	12.085	1801	1804	1810	rVB	42086	59187	4.23%	0.497%
38	12.244	1824	1830	1834	rBV2	93093	123815	8.86%	1.039%
39	12.335	1839	1845	1852	rVB4	30566	56837	4.07%	0.477%
40	12.414	1853	1858	1863	rBV2	16265	29002	2.07%	0.243%
41	12.530	1872	1877	1884	rBV4	10367	27339	1.96%	0.229%
42	12.609	1887	1890	1895	rVB	23869	29105	2.08%	0.244%
43	12.701	1902	1905	1911	rVB2	12590	20636	1.48%	0.173%
44	12.768	1911	1916	1920	rVB3	10755	16555	1.18%	0.139%
45	12.908	1931	1939	1945	rBV2	97611	158405	11.33%	1.329%
46	12.963	1945	1948	1952	rVB3	21540	27934	2.00%	0.234%
47	13.286	1997	2001	2006	rBV2	47940	63697	4.56%	0.534%
48	13.426	2019	2024	2027	rBV2	24486	31568	2.26%	0.265%
49	13.469	2027	2031	2035	rVV	45192	64634	4.62%	0.542%
50	13.512	2035	2038	2046	rVB3	37146	55168	3.95%	0.463%
51	13.591	2046	2051	2055	rBV4	17482	25519	1.83%	0.214%
52	13.774	2076	2081	2091	rVB	181661	228316	16.33%	1.916%
53	13.932	2101	2107	2109	rBV5	13391	23053	1.65%	0.193%
54	13.957	2109	2111	2121	rVB6	12153	22886	1.64%	0.192%
55	14.640	2220	2223	2225	rBV3	11895	17149	1.23%	0.144%
56	14.664	2225	2227	2234	rVB3	14565	21413	1.53%	0.180%
57	14.780	2242	2246	2253	rVB2	28124	38589	2.76%	0.324%
58	16.328	2493	2500	2509	rBV2	17236	32583	2.33%	0.273%

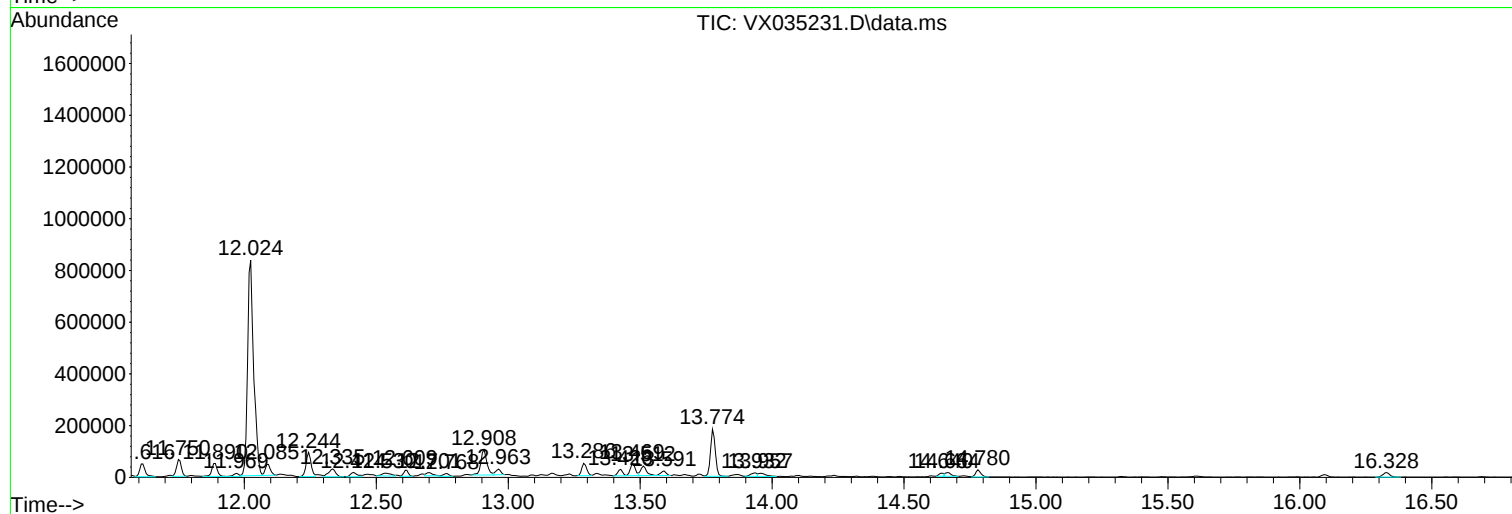
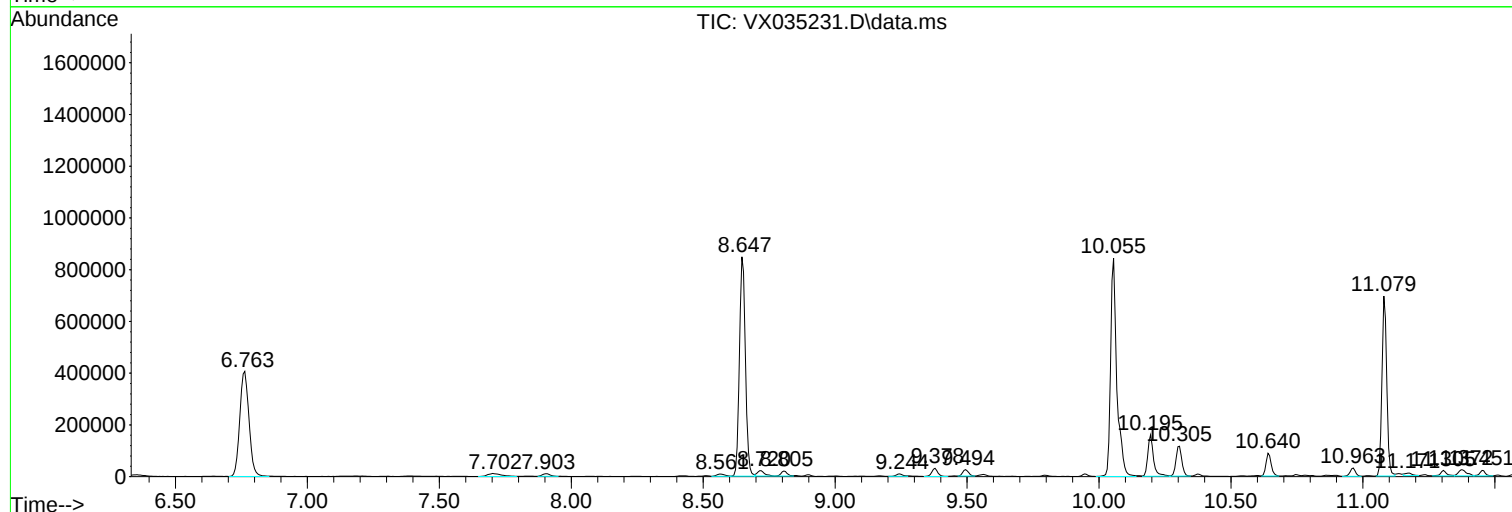
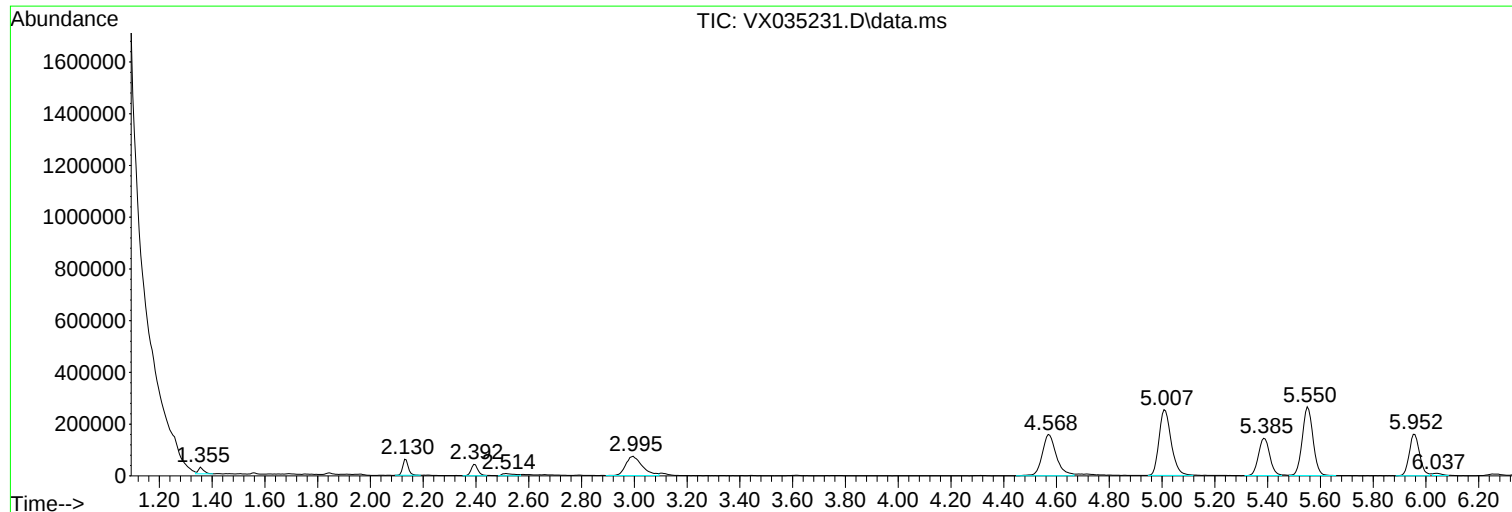
Sum of corrected areas: 11918083

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

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



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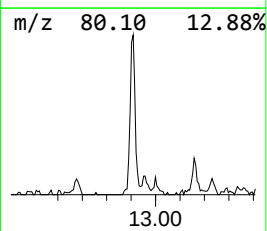
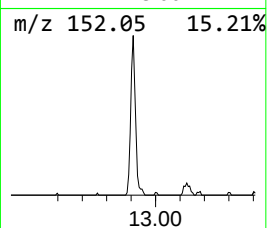
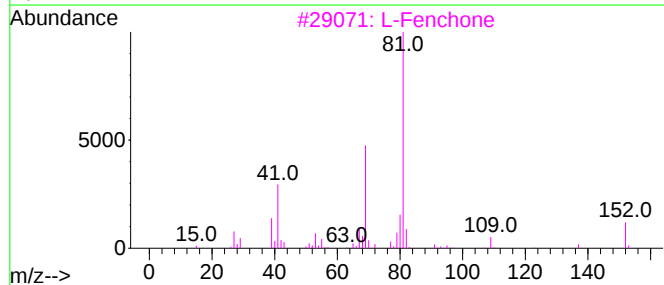
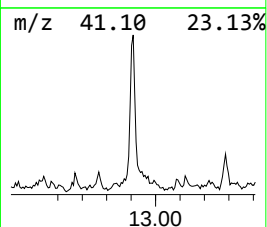
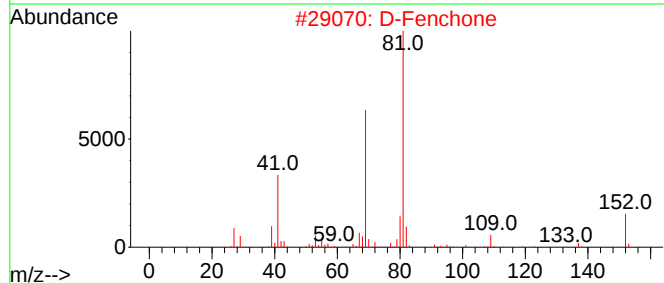
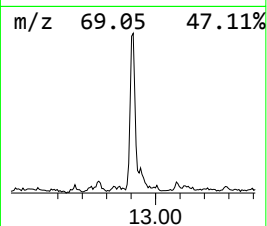
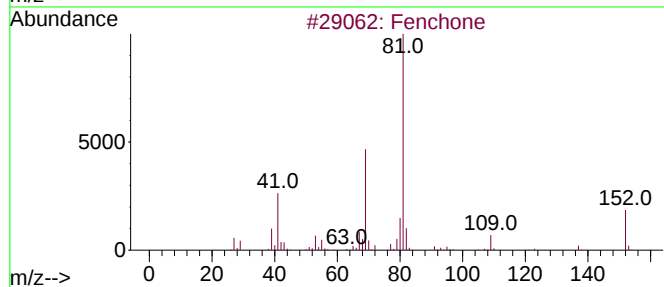
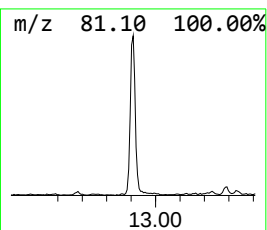
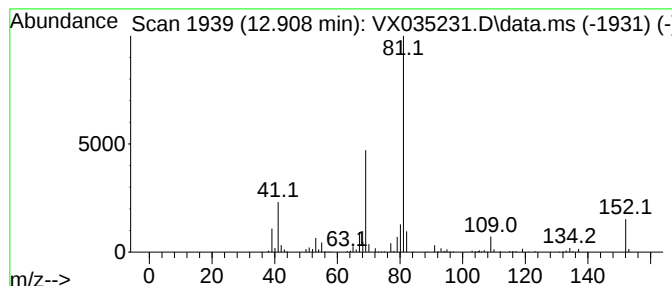
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260

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.
12.908	5.90 ug/l	158405	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	94
2			D-Fenchone	152	C10H16O	004695-62-9	91
3			L-Fenchone	152	C10H16O	007787-20-4	91
4			2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	42
5			2-Cyclopentene-1-carboxylic acid...	140	C8H12O2	068317-73-7	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Fenchone	12.908	5.9	ug/l	158405	4	12.024	1341890	50.0