

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061722\
 Data File : VY009223.D
 Acq On : 17 Jun 2022 13:44
 Operator : KP/MD
 Sample : N3351-04
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 40591

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_Y\methods\82Y061522S.M
 Title : SW846 8260

Signal : TIC: VY009223.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.211	59	64	72	rBV4	9500	17862	1.80%	0.280%
2	2.375	86	91	99	rBV	38871	64694	6.52%	1.015%
3	3.820	319	328	337	rVV2	10756	26923	2.71%	0.422%
4	3.936	337	347	359	rBV	29944	81742	8.24%	1.282%
5	4.198	382	390	399	rVB3	3761	10544	1.06%	0.165%
6	4.399	414	423	425	rBV3	5259	11487	1.16%	0.180%
7	4.704	462	473	485	rBV	18676	59292	5.98%	0.930%
8	5.741	629	643	659	rBV2	143236	444658	44.83%	6.974%
9	5.899	659	669	682	rVB5	7661	27403	2.76%	0.430%
10	6.692	791	799	810	rBV4	15368	46478	4.69%	0.729%
11	6.972	833	845	856	rBV2	28227	88768	8.95%	1.392%
12	7.710	956	966	972	rBV	142185	334334	33.71%	5.244%
13	7.783	972	978	990	rVB	233301	526406	53.07%	8.257%
14	8.136	1024	1036	1049	rBV2	144222	323849	32.65%	5.080%
15	8.393	1070	1078	1085	rBV5	5708	12822	1.29%	0.201%
16	8.545	1096	1103	1110	rBV4	5860	14805	1.49%	0.232%
17	8.685	1116	1126	1136	rVB	368261	717171	72.30%	11.249%
18	9.130	1193	1199	1208	rVB2	5900	11798	1.19%	0.185%
19	9.258	1213	1220	1232	rVB2	19983	39808	4.01%	0.624%
20	10.173	1363	1370	1378	rVV	561025	991892	100.00%	15.558%
21	10.252	1378	1383	1393	rVB4	6441	18010	1.82%	0.282%
22	10.490	1416	1422	1428	rVB4	9304	20487	2.07%	0.321%
23	10.935	1488	1495	1502	rBV4	27478	51101	5.15%	0.802%
24	11.483	1578	1585	1595	rBV	511423	884349	89.16%	13.871%
25	12.203	1697	1703	1708	rBV2	8855	14049	1.42%	0.220%
26	12.477	1742	1748	1756	rVB	380773	593481	59.83%	9.309%
27	12.764	1786	1795	1797	rBV5	5187	10067	1.01%	0.158%
28	12.806	1797	1802	1807	rVB6	6203	10987	1.11%	0.172%
29	13.270	1873	1878	1890	rVB7	5897	12817	1.29%	0.201%
30	13.422	1896	1903	1909	rBV	414817	636005	64.12%	9.976%
31	13.526	1915	1920	1927	rVB	33058	51421	5.18%	0.807%
32	14.251	2033	2039	2047	rVB	4553	15084	1.52%	0.237%
33	14.611	2088	2098	2104	rBV	25221	40280	4.06%	0.632%
34	14.727	2113	2117	2123	rVB5	11797	21005	2.12%	0.329%
35	15.044	2159	2169	2174	rVV9	10983	31163	3.14%	0.489%
36	15.093	2174	2177	2180	rVV4	9434	14334	1.45%	0.225%

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ClientSampleId :
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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_Y\methods\82Y061522S.M
Title : SW846 8260

37	15.135	2180	2184	2191	rVB9	14609	28528	2.88%	0.447%
38	15.208	2191	2196	2202	rBV4	16079	26896	2.71%	0.422%
39	15.312	2210	2213	2223	rVB4	7142	15827	1.60%	0.248%
40	15.434	2229	2233	2240	rVB2	18203	26909	2.71%	0.422%

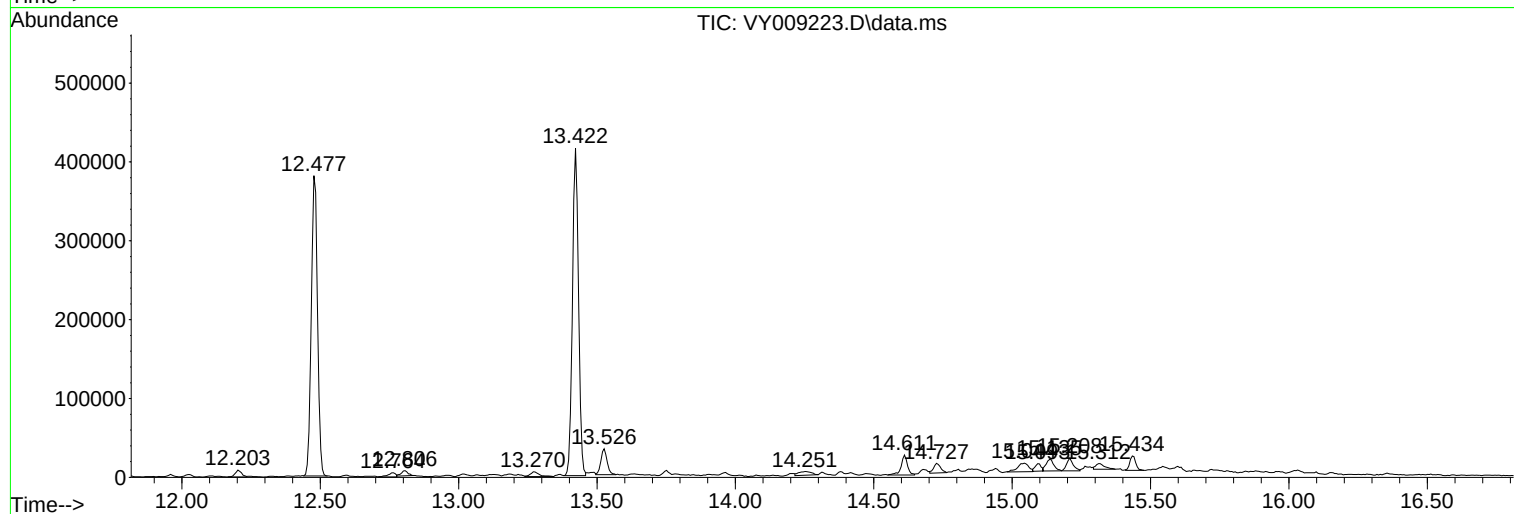
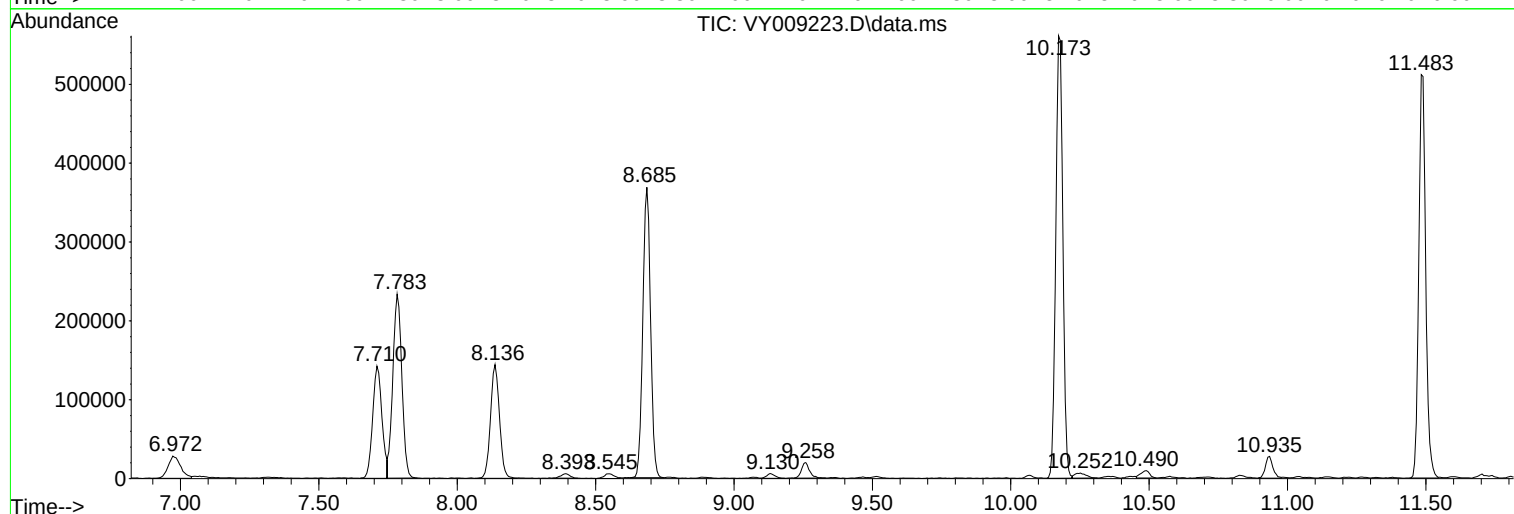
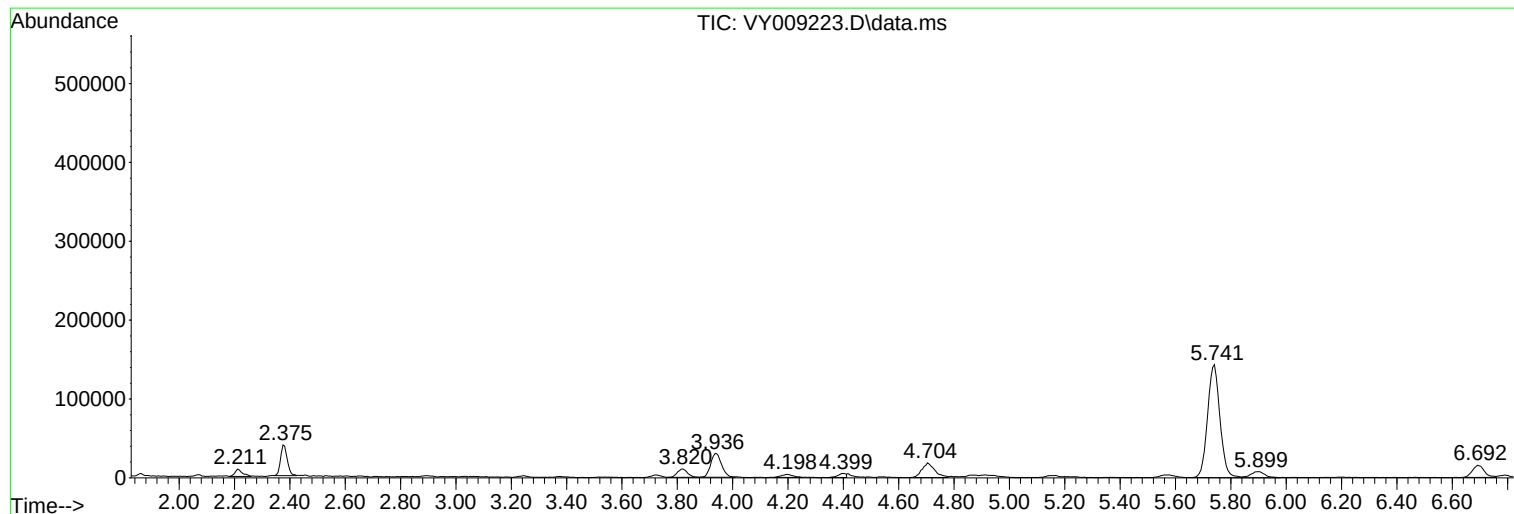
Sum of corrected areas: 6375536

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
Quant Title : SW846 8260

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



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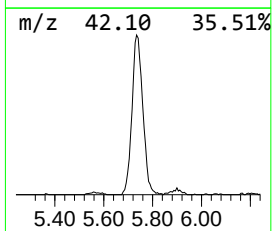
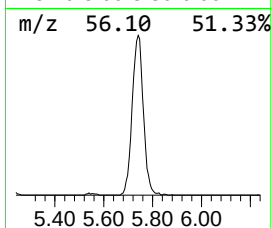
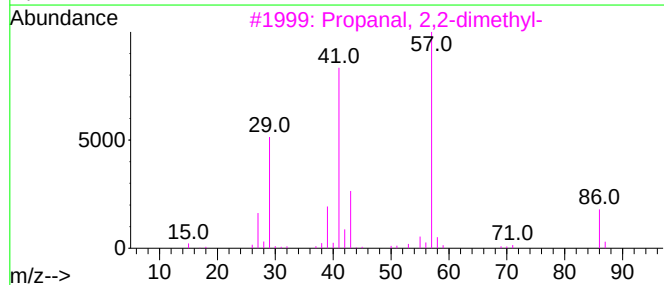
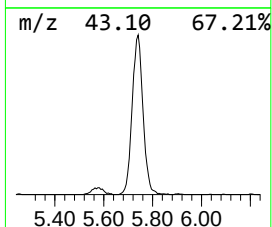
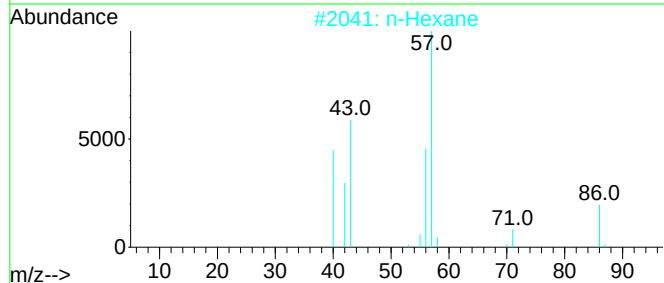
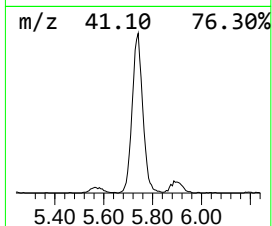
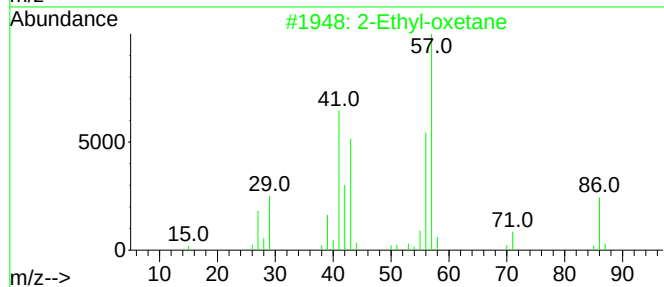
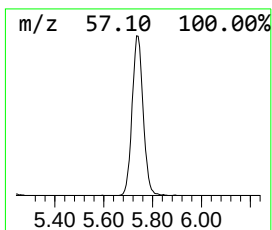
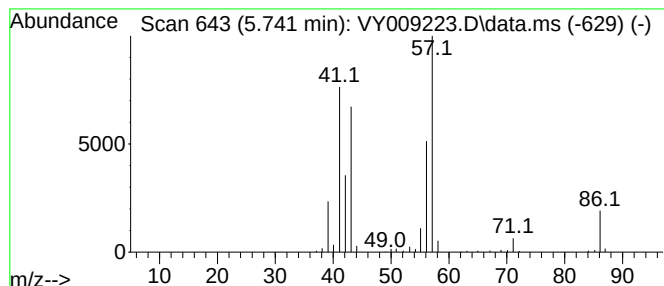
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Quant Title : SW846 8260

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

Peak Number 3 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	42.24 ug/l	444658	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	78
2			n-Hexane	86	C6H14	000110-54-3	72
3			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38
4			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	37



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.741	42.2	ug/l	444658	1	7.783	526406	50.0