

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080823\
 Data File : VY014979.D
 Acq On : 08 Aug 2023 12:50
 Operator : SY/MD
 Sample : 03913-01
 Misc : 4.81g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11933

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\82Y080723S.M
 Title : SW846 8260

Signal : TIC: VY014979.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.064	200	204	216	rVB4	4305	12371	1.06%	0.150%
2	3.954	341	350	359	rBV	10017	29113	2.48%	0.352%
3	4.223	381	394	406	rBV3	5851	24460	2.09%	0.296%
4	4.710	460	474	494	rBV2	55282	176744	15.08%	2.137%
5	5.747	630	644	656	rBV2	26159	83579	7.13%	1.010%
6	6.978	835	846	867	rBV	158457	502017	42.84%	6.069%
7	7.716	957	967	973	rBV	168108	400678	34.19%	4.844%
8	7.789	973	979	992	rVB	263994	600381	51.23%	7.259%
9	8.137	1021	1036	1052	rBV2	192877	502358	42.87%	6.073%
10	8.685	1118	1126	1141	rVB	429572	847743	72.34%	10.249%
11	10.179	1363	1371	1379	rBV	698417	1171952	100.00%	14.169%
12	10.575	1429	1436	1444	rBV	35736	67122	5.73%	0.811%
13	10.947	1490	1497	1504	rBV	25497	46447	3.96%	0.562%
14	11.319	1553	1558	1563	rVB2	27306	45353	3.87%	0.548%
15	11.490	1576	1586	1595	rBV	694078	1102650	94.09%	13.331%
16	12.111	1682	1688	1693	rBV	9109	14475	1.24%	0.175%
17	12.483	1739	1749	1756	rBV3	594027	1090345	93.04%	13.182%
18	12.556	1756	1761	1767	rVV3	8287	21983	1.88%	0.266%
19	12.624	1767	1772	1783	rVB	21810	53945	4.60%	0.652%
20	12.831	1797	1806	1812	rBV5	17733	45993	3.92%	0.556%
21	12.989	1823	1832	1835	rBV9	4253	12350	1.05%	0.149%
22	13.069	1841	1845	1850	rVB	32059	47124	4.02%	0.570%
23	13.178	1858	1863	1871	rVB3	20479	32658	2.79%	0.395%
24	13.282	1871	1880	1886	rBV	42116	78084	6.66%	0.944%
25	13.422	1895	1903	1909	rBV	706487	1081577	92.29%	13.076%
26	13.477	1909	1912	1923	rVB2	28157	60245	5.14%	0.728%
27	13.642	1932	1939	1944	rBV3	10999	22392	1.91%	0.271%
28	13.965	1987	1992	2003	rVB2	15491	29250	2.50%	0.354%
29	15.318	2205	2214	2220	rBV	39984	67970	5.80%	0.822%

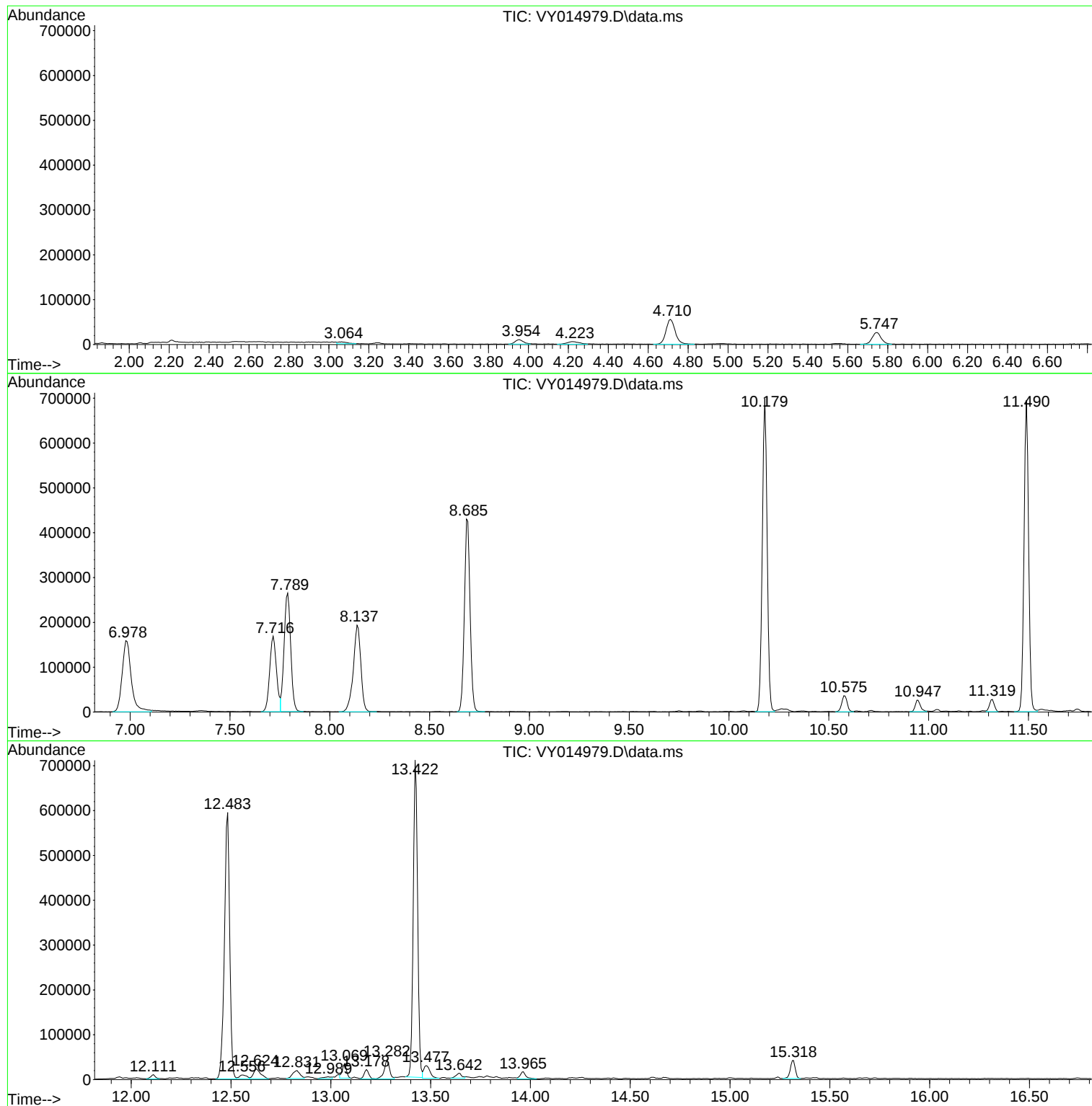
Sum of corrected areas: 8271359

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

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



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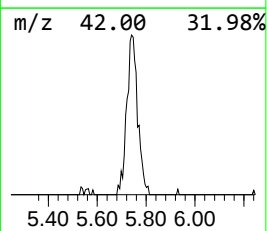
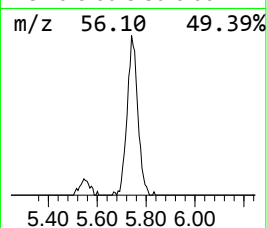
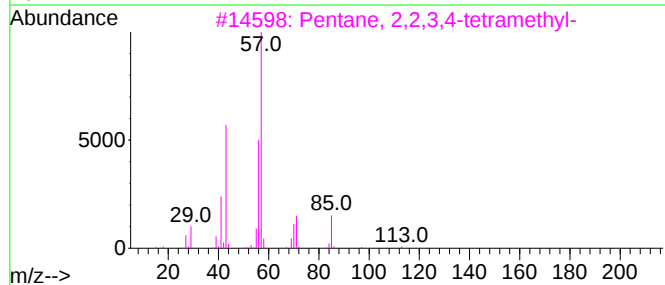
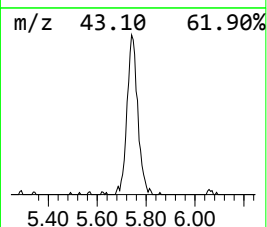
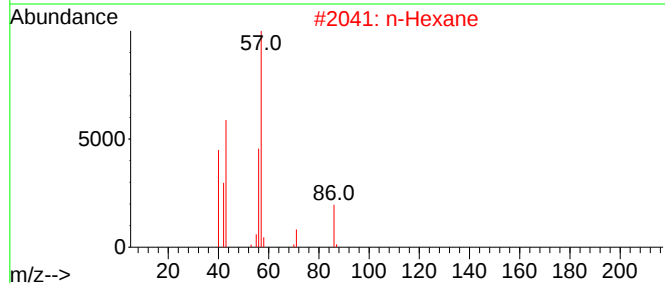
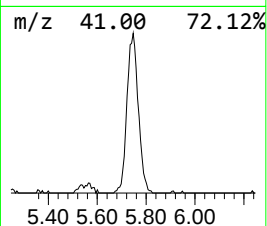
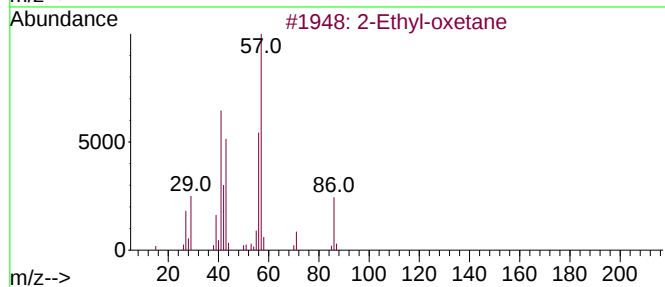
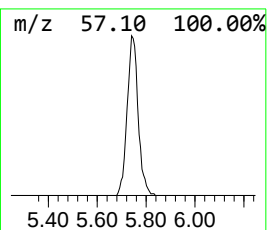
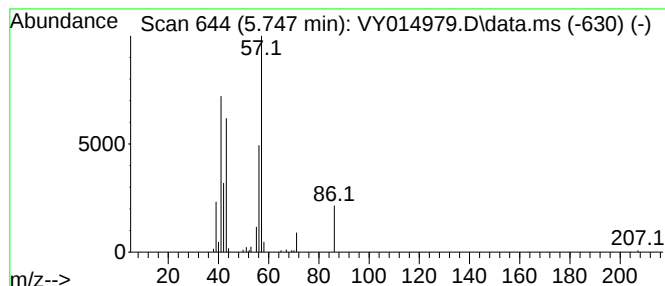
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	6.96 ug/l	83579	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	90
2			n-Hexane	86	C6H14	000110-54-3	86
3			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	47
4			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	37
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.747	7.0	ug/l	83579	1	7.789	600381	50.0