

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080823\
 Data File : VY014978.D
 Acq On : 08 Aug 2023 12:27
 Operator : SY/MD
 Sample : 03908-01
 Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ETGI-368

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: VY014978.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.960	342	351	361	rBV2	4735	14839	1.30%	0.184%
2	4.229	385	395	401	rBV5	4368	14997	1.31%	0.186%
3	4.710	461	474	487	rBV2	52374	162943	14.24%	2.021%
4	4.924	497	509	520	rBV2	6509	24986	2.18%	0.310%
5	5.747	634	644	660	rVB2	23936	77345	6.76%	0.959%
6	6.984	834	847	871	rBV	104996	351924	30.75%	4.366%
7	7.362	902	909	919	rVB5	4319	11874	1.04%	0.147%
8	7.716	958	967	973	rBV2	162839	391299	34.19%	4.854%
9	7.789	973	979	990	rVB	265783	603198	52.71%	7.483%
10	8.143	1023	1037	1048	rBV2	186445	484766	42.36%	6.014%
11	8.691	1116	1127	1141	rBV	423014	834018	72.88%	10.346%
12	10.179	1363	1371	1380	rBV	664034	1144442	100.00%	14.197%
13	10.581	1428	1437	1444	rBV	93108	164011	14.33%	2.035%
14	10.947	1490	1497	1508	rBV2	72719	130895	11.44%	1.624%
15	11.319	1553	1558	1565	rVB	27019	43332	3.79%	0.538%
16	11.489	1579	1586	1595	rBV	662253	1080053	94.37%	13.398%
17	12.483	1739	1749	1757	rBV3	584945	1025173	89.58%	12.717%
18	12.623	1767	1772	1778	rBV2	11616	25567	2.23%	0.317%
19	12.818	1798	1804	1813	rBV7	13215	38514	3.37%	0.478%
20	13.068	1836	1845	1850	rVB	26969	49249	4.30%	0.611%
21	13.178	1857	1863	1871	rBV3	19223	31080	2.72%	0.386%
22	13.282	1871	1880	1886	rBV2	37696	69367	6.06%	0.861%
23	13.361	1886	1893	1896	rVV9	6031	14680	1.28%	0.182%
24	13.422	1896	1903	1909	rVV	681042	1089703	95.22%	13.518%
25	13.477	1909	1912	1923	rVB2	30508	65469	5.72%	0.812%
26	13.642	1933	1939	1946	rBV4	13127	25268	2.21%	0.313%
27	13.965	1985	1992	2004	rVB	16247	31363	2.74%	0.389%
28	15.312	2205	2213	2222	rVV2	36712	60771	5.31%	0.754%

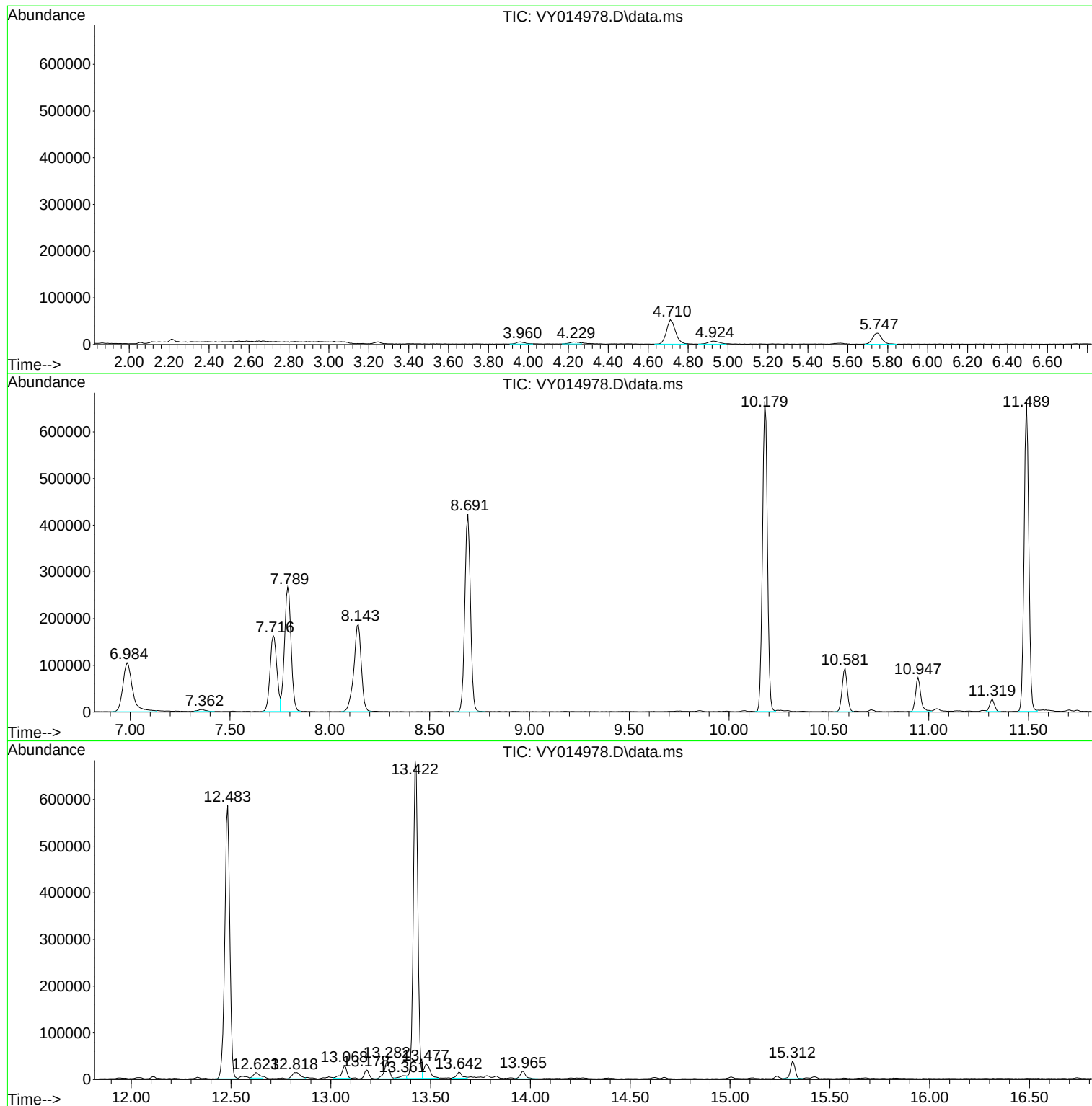
Sum of corrected areas: 8061126

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Instrument :
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ClientSampleId :
ETGI-368

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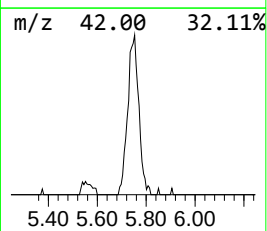
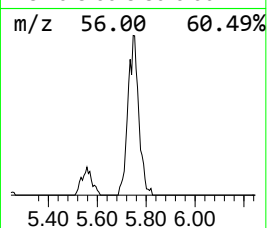
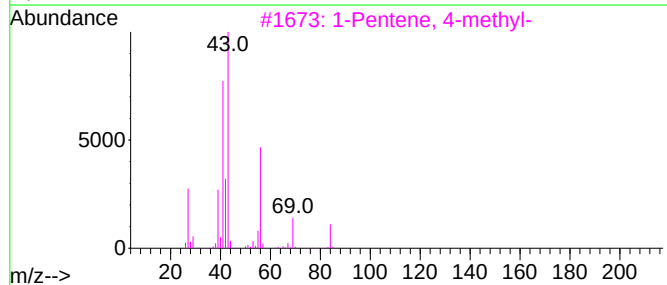
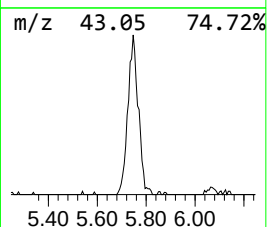
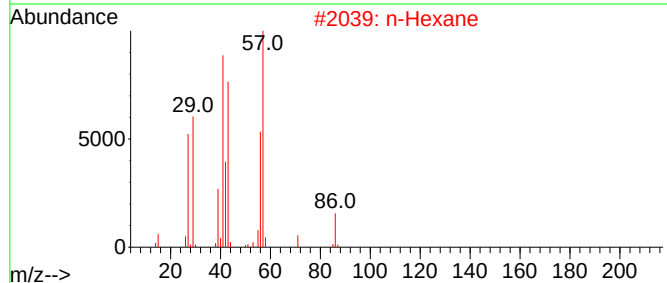
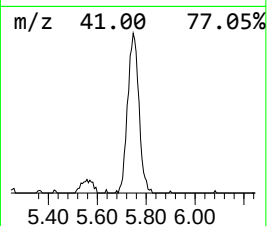
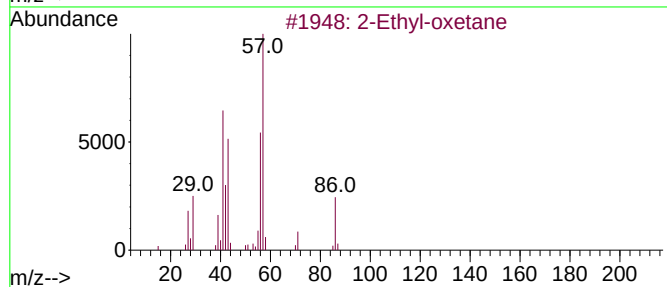
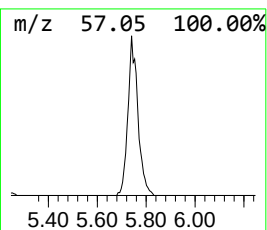
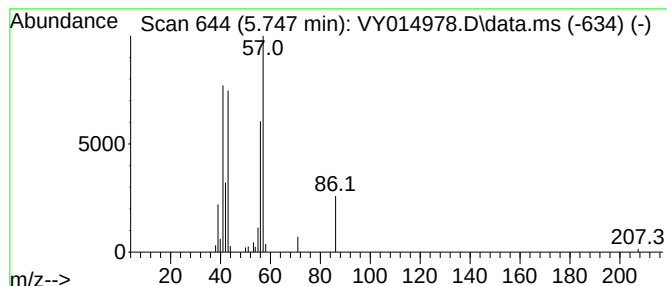
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080723S.M
Quant Title : SW846 8260

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

Peak Number 2 2-Ethyl-oxetane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	6.41 ug/l	77345	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2			n-Hexane	86	C6H14	000110-54-3	72
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	50
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	40
5			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.747	6.4	ug/l	77345	1	7.789	603198	50.0