

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
 Data File : VY014955.D
 Acq On : 03 Aug 2023 17:49
 Operator : SY/MD
 Sample : 03887-10
 Misc : 4.13g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MCLEAN-TP2

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\82Y071323S.M
 Title : SW846 8260

Signal : TIC: VY014955.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.954	341	350	360	rBV3	5999	18843	1.48%	0.227%
2	4.229	384	395	408	rBV3	3722	15269	1.20%	0.184%
3	4.710	462	474	492	rBV2	40773	130524	10.23%	1.571%
4	5.740	630	643	659	rBV2	38040	116523	9.13%	1.402%
5	6.978	834	846	862	rBV	84770	273774	21.45%	3.294%
6	7.344	900	906	916	rBV6	4793	13194	1.03%	0.159%
7	7.716	957	967	972	rBV	180157	426180	33.39%	5.128%
8	7.783	972	978	990	rVB	289656	682897	53.51%	8.217%
9	8.136	1023	1036	1049	rBV2	204960	503214	39.43%	6.055%
10	8.685	1118	1126	1140	rBV	461180	933261	73.13%	11.230%
11	10.179	1362	1371	1379	rBV	748291	1276190	100.00%	15.357%
12	10.575	1428	1436	1444	rBV	65830	121834	9.55%	1.466%
13	10.947	1490	1497	1504	rBV	36338	68899	5.40%	0.829%
14	11.313	1552	1557	1564	rVB2	26123	44906	3.52%	0.540%
15	11.489	1579	1586	1594	rBV	725472	1189009	93.17%	14.308%
16	12.477	1740	1748	1759	rBV	630666	1057762	82.88%	12.728%
17	12.806	1798	1802	1812	rBV9	12960	30770	2.41%	0.370%
18	13.062	1842	1844	1849	rVB	13418	17182	1.35%	0.207%
19	13.178	1859	1863	1868	rBV4	15558	27671	2.17%	0.333%
20	13.282	1876	1880	1885	rVB2	22298	35145	2.75%	0.423%
21	13.422	1896	1903	1909	rBV	811365	1196109	93.72%	14.393%
22	13.635	1934	1938	1942	rBV6	8692	14737	1.15%	0.177%
23	13.958	1987	1991	1998	rVB2	15743	31940	2.50%	0.384%
24	15.312	2207	2213	2220	rBV	46752	84472	6.62%	1.016%

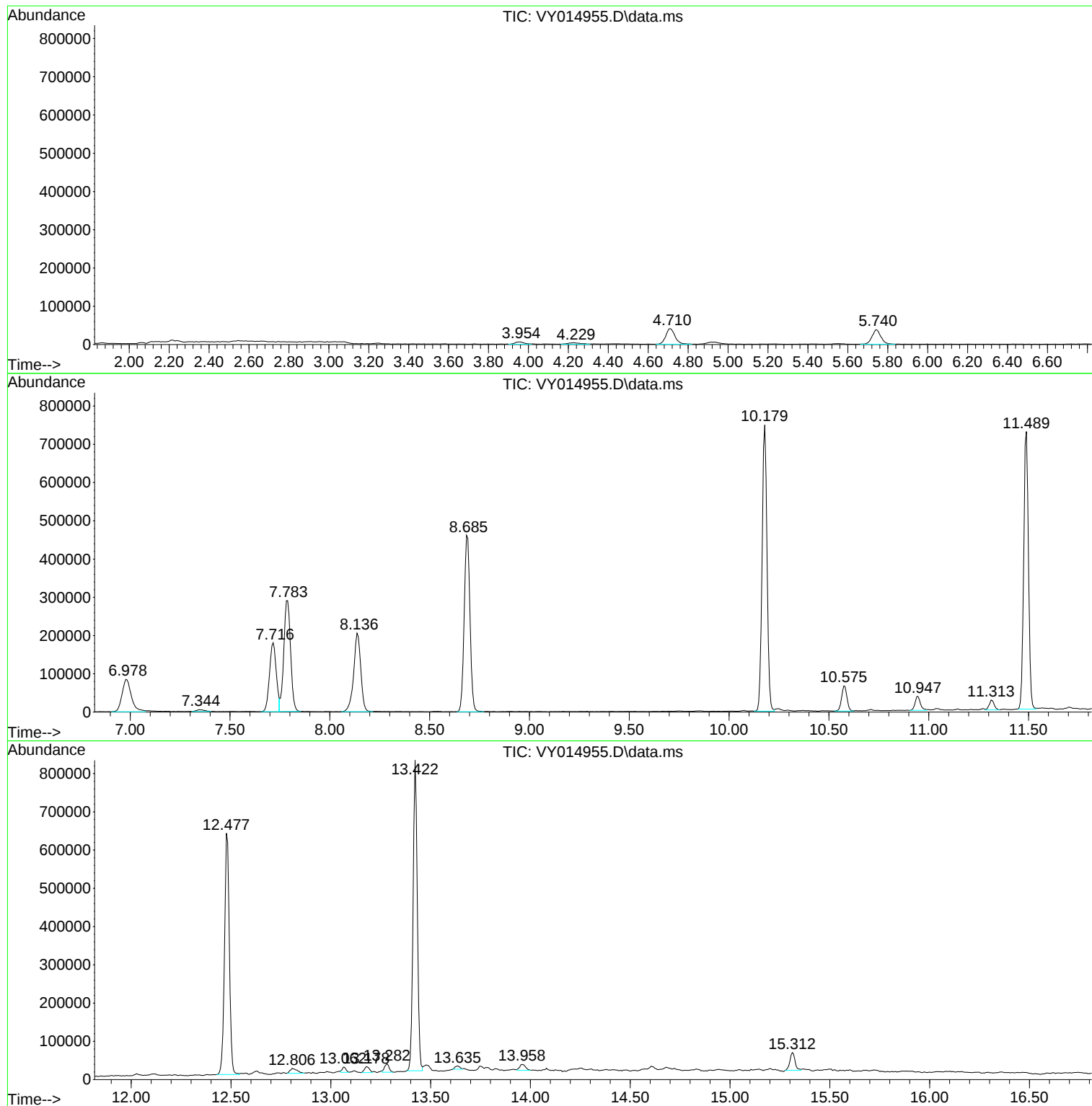
Sum of corrected areas: 8310305

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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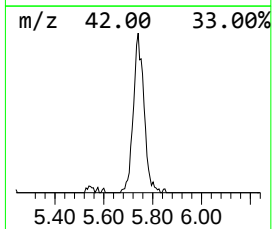
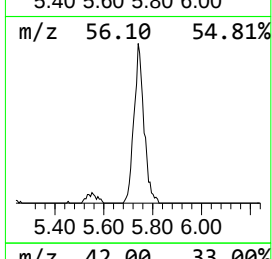
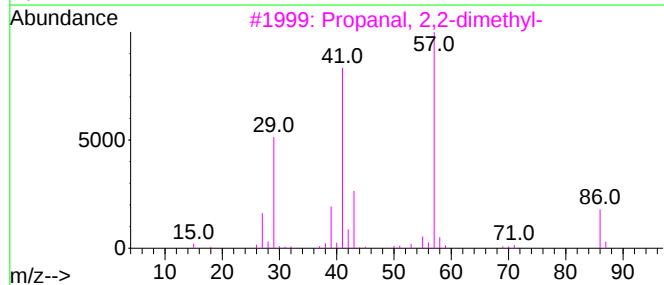
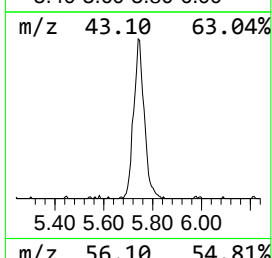
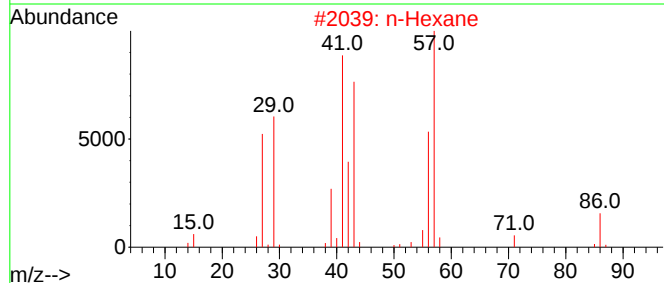
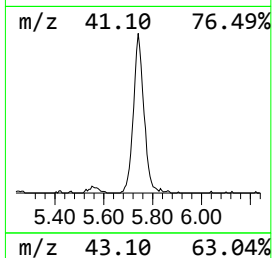
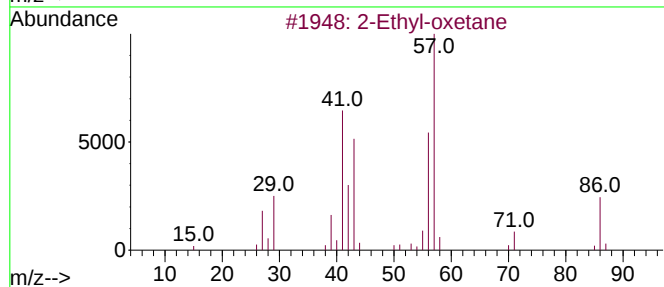
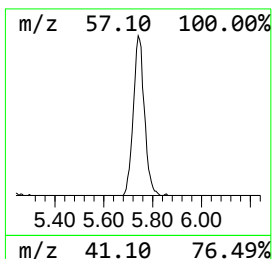
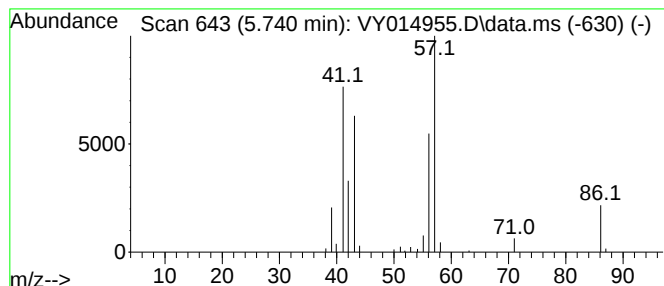
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	8.53 ug/l	116523	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	78
3			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	43
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	38
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.740	8.5	ug/l	116523	1	7.789	682897	50.0