

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
 Data File : VY014702.D
 Acq On : 18 Jul 2023 15:20
 Operator : SY/MD
 Sample : 03640-21
 Misc : 5.30g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP12

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: VY014702.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.204	380	391	400	rBV2	3713	12399	1.12%	0.173%
2	4.710	463	474	488	rBV2	32318	104095	9.44%	1.450%
3	4.923	500	509	519	rBV2	6213	21423	1.94%	0.298%
4	5.740	631	643	656	rBV4	19084	60349	5.48%	0.841%
5	6.978	835	846	862	rBV	77416	245565	22.28%	3.421%
6	7.716	956	967	972	rBV	154952	367962	33.39%	5.126%
7	7.789	972	979	991	rVB	256504	596286	54.10%	8.306%
8	8.136	1024	1036	1049	rBV2	167903	414916	37.65%	5.780%
9	8.685	1118	1126	1136	rBV	403582	809989	73.49%	11.283%
10	10.179	1363	1371	1380	rBV	638062	1102138	100.00%	15.353%
11	10.575	1429	1436	1444	rBV	66056	120549	10.94%	1.679%
12	10.947	1488	1497	1505	rBV	49289	92237	8.37%	1.285%
13	11.319	1553	1558	1564	rVB3	15645	26169	2.37%	0.365%
14	11.489	1577	1586	1598	rBV	623853	1002813	90.99%	13.969%
15	12.337	1716	1725	1733	rVB	26661	46007	4.17%	0.641%
16	12.477	1738	1748	1756	rBV	513984	858643	77.91%	11.961%
17	12.825	1795	1805	1810	rBV5	8262	20649	1.87%	0.288%
18	12.892	1810	1816	1823	rVB	47551	76725	6.96%	1.069%
19	13.068	1841	1845	1855	rVB2	21045	35270	3.20%	0.491%
20	13.178	1855	1863	1870	rVB3	15121	25114	2.28%	0.350%
21	13.282	1871	1880	1886	rBV	34907	62806	5.70%	0.875%
22	13.422	1895	1903	1909	rBV	626200	967817	87.81%	13.482%
23	13.477	1909	1912	1924	rVB2	26964	56421	5.12%	0.786%
24	13.641	1932	1939	1946	rBV3	8930	16529	1.50%	0.230%
25	13.965	1986	1992	2006	rVB2	9456	20527	1.86%	0.286%
26	15.312	2205	2213	2218	rVB3	8842	15322	1.39%	0.213%

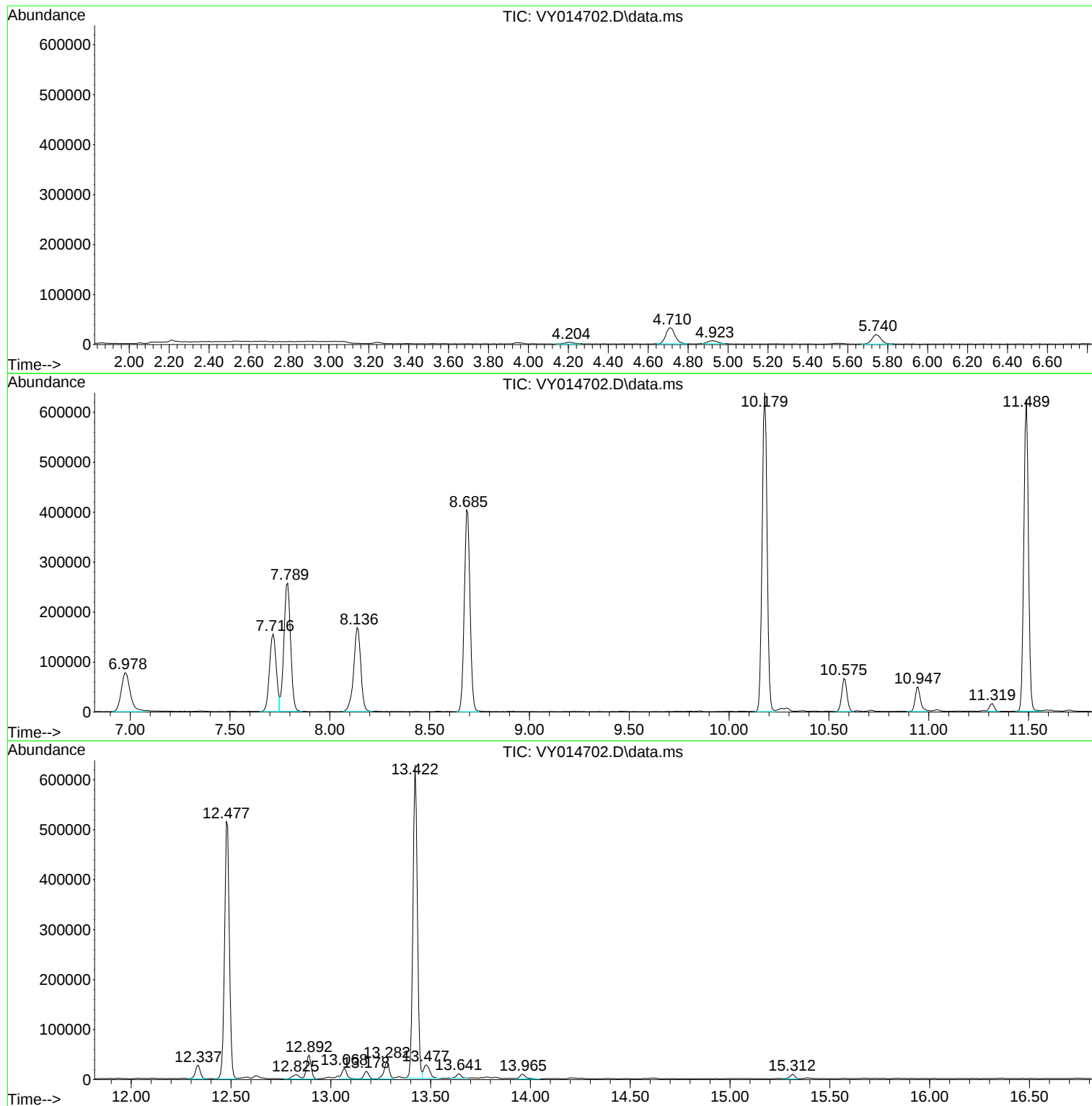
Sum of corrected areas: 7178720

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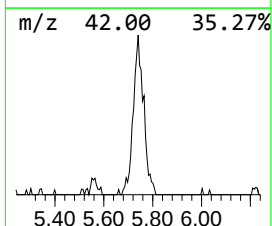
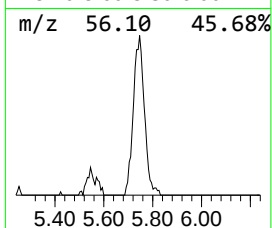
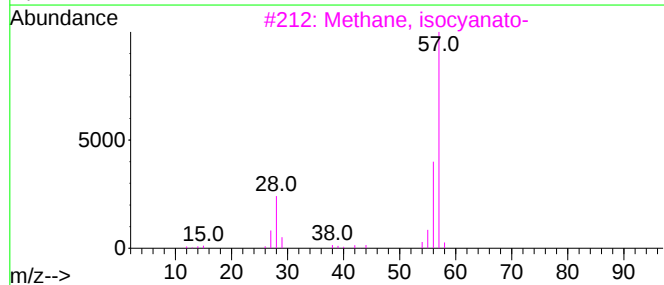
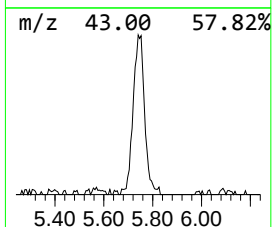
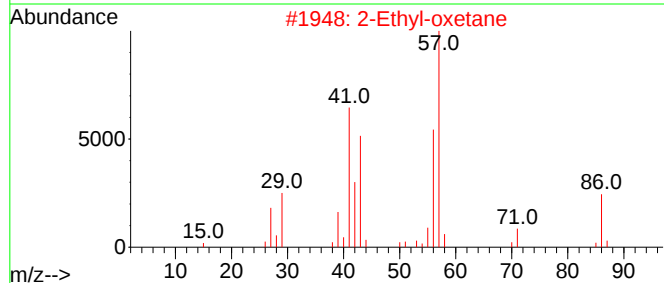
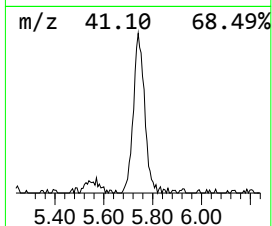
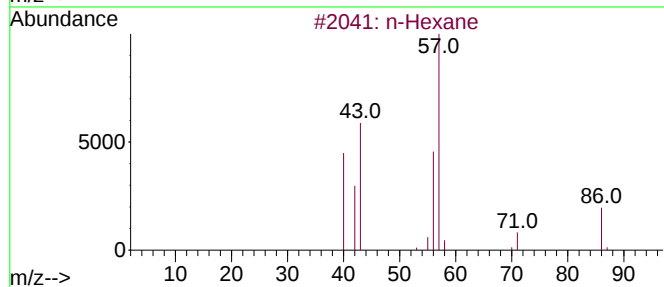
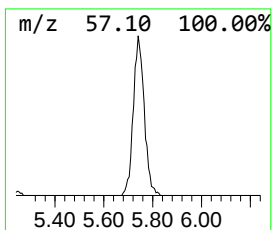
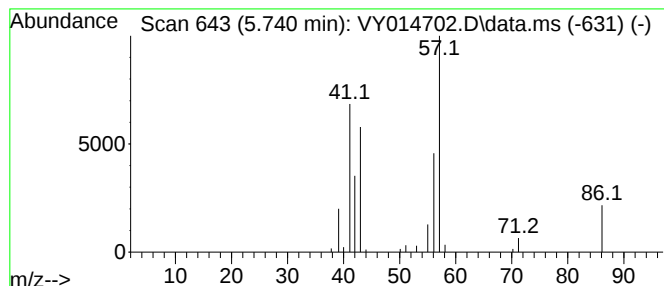
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	5.06 ug/l	60349	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	90
2		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	38
3		Methane, isocyanato-	57	C2H3NO	000624-83-9	32
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	28
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	5.1	ug/l	60349	1	7.789	596286	50.0