

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
 Data File : VY014957.D
 Acq On : 03 Aug 2023 18:36
 Operator : SY/MD
 Sample : 03887-04
 Misc : 4.31g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MCLEAN-TP7

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: VY014957.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	460	475	491	rBV2	46279	149205	11.61%	1.789%
2	4.924	500	509	519	rBV3	4113	14268	1.11%	0.171%
3	5.747	631	644	658	rBV2	43403	136314	10.61%	1.634%
4	6.984	835	847	865	rBV	59526	193670	15.07%	2.322%
5	7.716	958	967	973	rBV	178412	436225	33.94%	5.230%
6	7.789	973	979	992	rVB	293207	672040	52.29%	8.057%
7	8.143	1026	1037	1049	rBV2	199016	472615	36.77%	5.666%
8	8.691	1117	1127	1136	rBV	473220	932450	72.55%	11.179%
9	10.179	1363	1371	1379	rBV	747649	1285210	100.00%	15.409%
10	10.581	1430	1437	1445	rBV2	48926	92595	7.20%	1.110%
11	10.947	1490	1497	1508	rBV	61276	115583	8.99%	1.386%
12	11.319	1553	1558	1565	rVB3	15846	27371	2.13%	0.328%
13	11.490	1577	1586	1595	rBV	756008	1203665	93.66%	14.431%
14	12.477	1739	1748	1757	rBV2	624152	1069682	83.23%	12.825%
15	12.624	1767	1772	1783	rVB2	13296	32085	2.50%	0.385%
16	12.819	1797	1804	1812	rBV7	13315	37819	2.94%	0.453%
17	13.069	1841	1845	1850	rVB	22542	34268	2.67%	0.411%
18	13.178	1858	1863	1872	rBV2	15232	25938	2.02%	0.311%
19	13.282	1872	1880	1888	rBV	35183	63062	4.91%	0.756%
20	13.422	1896	1903	1909	rBV	767446	1196311	93.08%	14.343%
21	13.477	1909	1912	1924	rVB2	26996	57623	4.48%	0.691%
22	13.642	1933	1939	1943	rBV5	9308	16793	1.31%	0.201%
23	13.959	1987	1991	1998	rVB2	11681	22578	1.76%	0.271%
24	15.312	2206	2213	2218	rBV	31801	53410	4.16%	0.640%

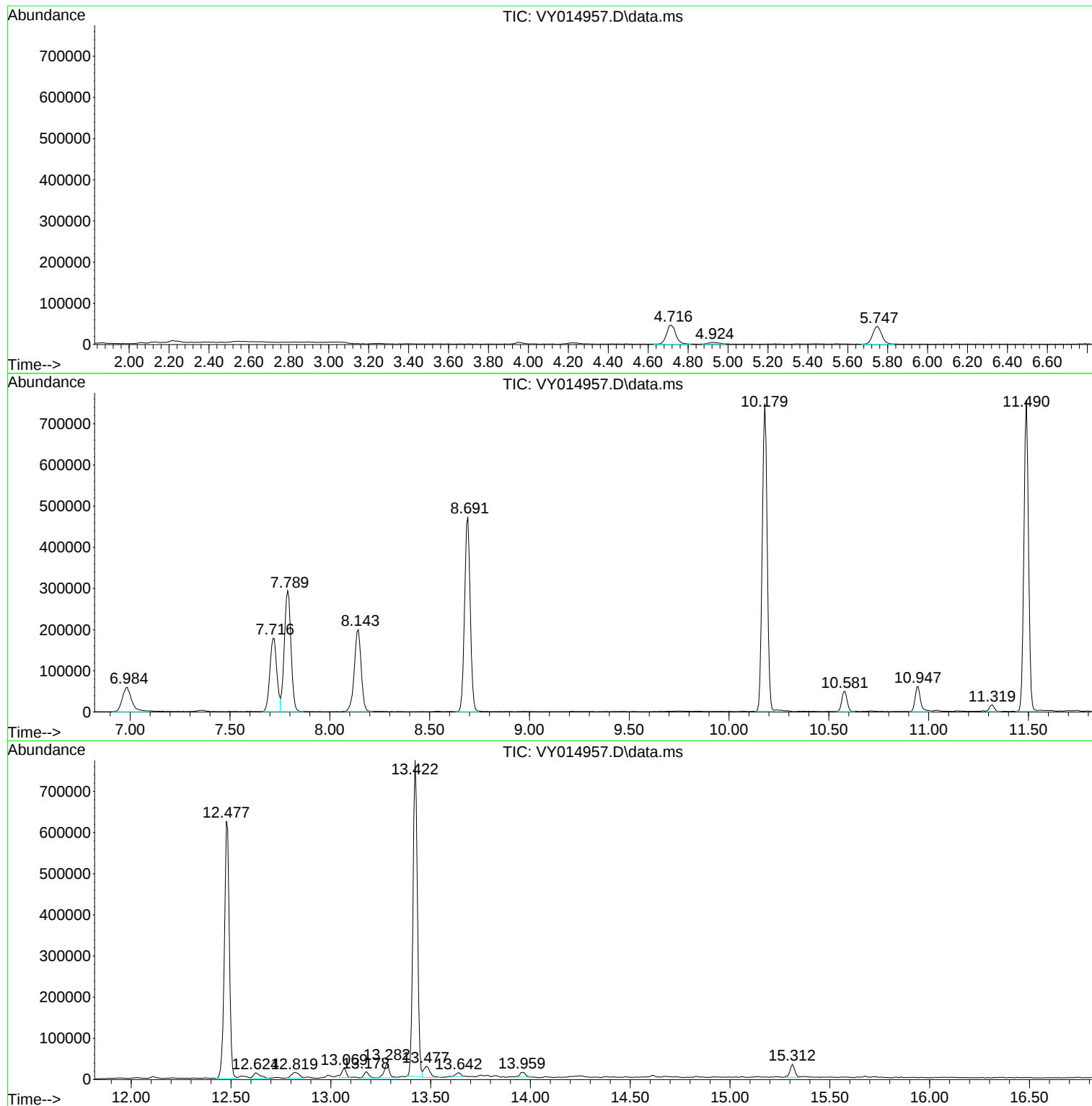
Sum of corrected areas: 8340780

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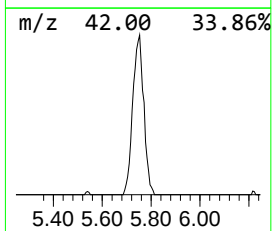
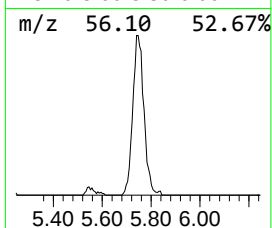
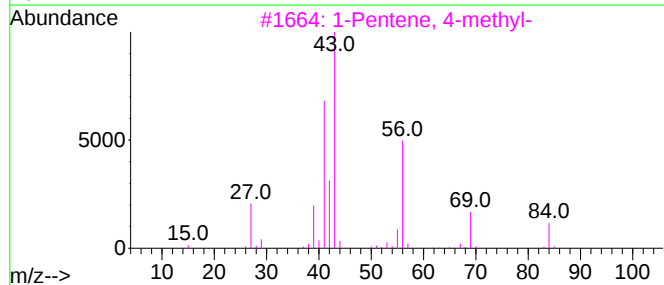
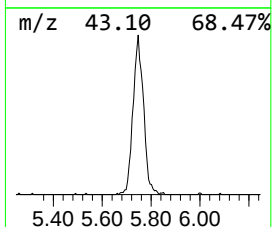
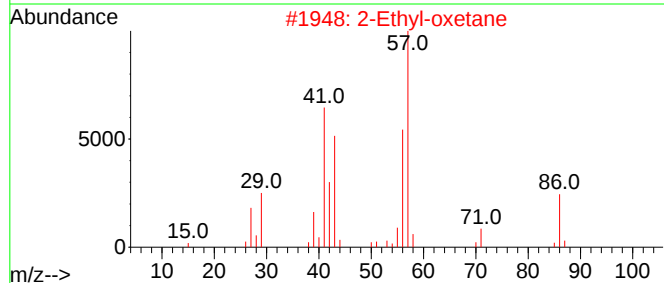
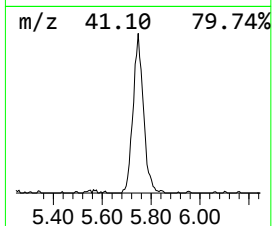
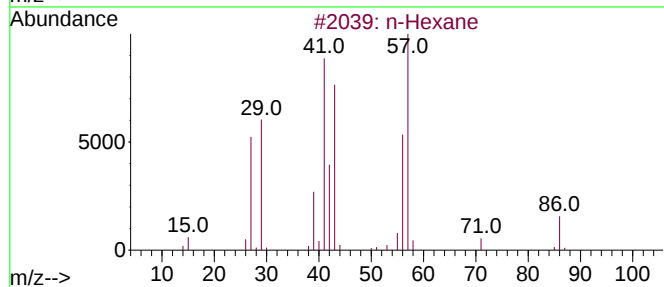
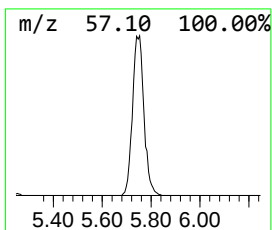
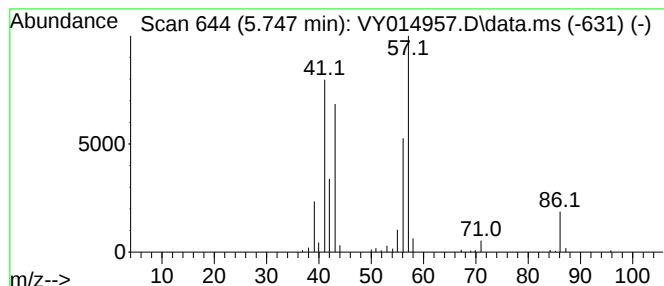
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	10.14 ug/l	136314	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	83
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	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
n-Hexane	5.747	10.1	ug/l	136314	1	7.789	672040	50.0