

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061223\
 Data File : VY014128.D
 Acq On : 12 Jun 2023 18:16
 Operator : KP/MD
 Sample : 03141-04
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CMC-EME-Topsoil-004

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\82Y060923S.M
 Title : SW846 8260

Signal : TIC: VY014128.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.247	228	234	242	rVB4	1126	2876	1.92%	0.382%
2	4.716	467	475	485	rBV4	2531	7497	5.01%	0.995%
3	5.747	637	644	656	rVB5	4249	12232	8.17%	1.623%
4	6.972	836	845	854	rBV2	5780	16942	11.32%	2.248%
5	7.716	959	967	972	rBV2	20151	45836	30.63%	6.082%
6	7.789	972	979	987	rVB	51753	114513	76.53%	15.196%
7	8.136	1024	1036	1047	rVB2	14385	40660	27.17%	5.395%
8	8.685	1119	1126	1136	rBV	58871	119271	79.71%	15.827%
9	10.179	1363	1371	1382	rBV	84967	149627	100.00%	19.855%
10	10.575	1431	1436	1443	rVB2	5346	9563	6.39%	1.269%
11	10.947	1491	1497	1501	rBV2	1447	2382	1.59%	0.316%
12	11.319	1551	1558	1563	rBV2	3159	5147	3.44%	0.683%
13	11.489	1578	1586	1598	rVB	62565	103622	69.25%	13.750%
14	12.483	1742	1749	1758	rBV2	36798	60747	40.60%	8.061%
15	13.422	1898	1903	1910	rVB2	35906	55411	37.03%	7.353%
16	14.251	2035	2039	2043	rVB5	1029	2250	1.50%	0.299%
17	14.428	2064	2068	2072	rBV5	1212	1671	1.12%	0.222%
18	14.483	2076	2077	2082	rVB2	1745	1543	1.03%	0.205%
19	14.849	2132	2137	2140	rBV5	1224	1806	1.21%	0.240%

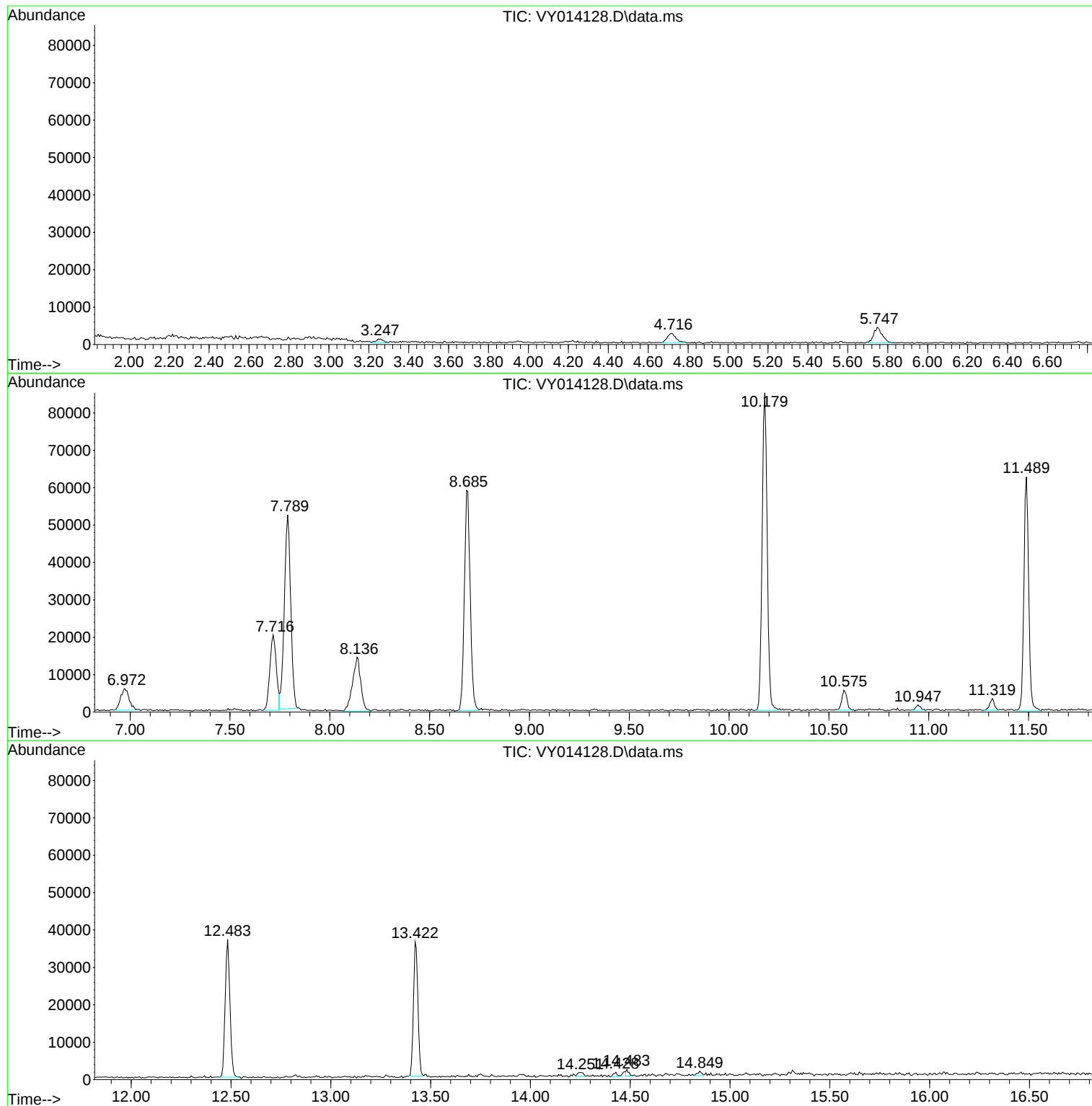
Sum of corrected areas: 753596

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260

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



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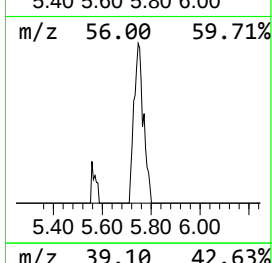
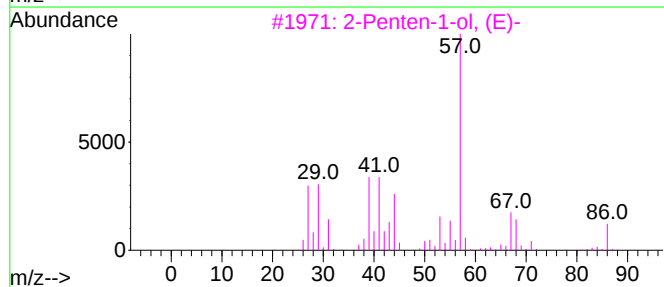
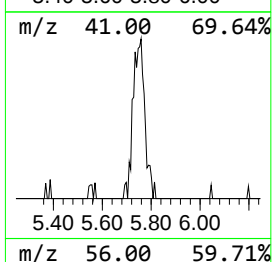
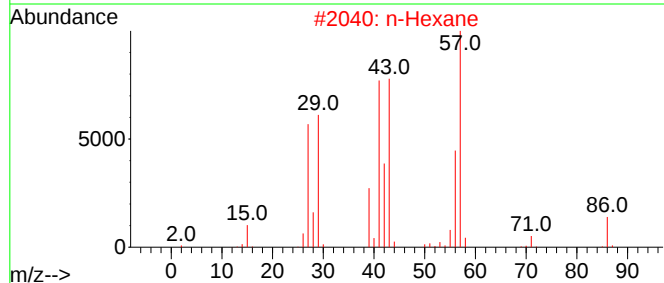
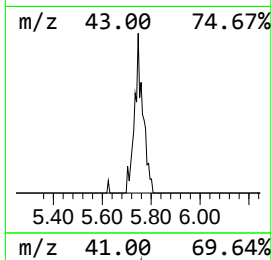
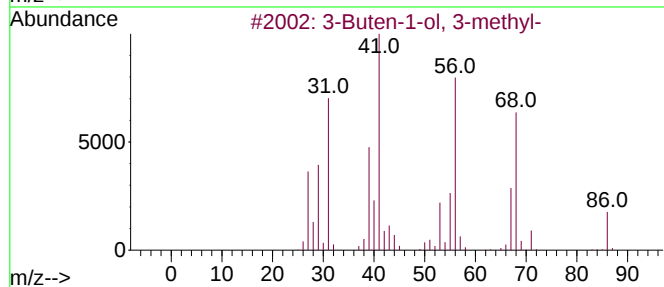
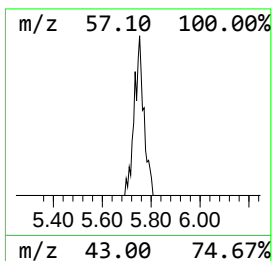
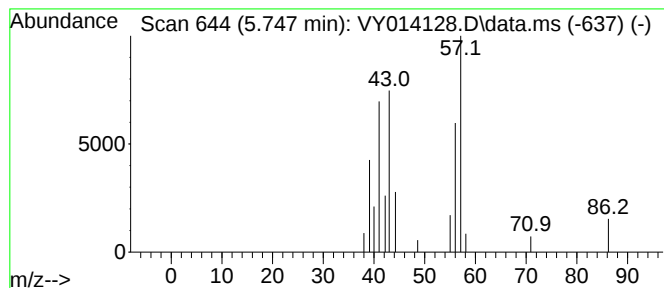
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Peak Number 1 unknown5.747 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	5.34 ug/l	12232	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	46
2		n-Hexane	86	C6H14	000110-54-3	38
3		2-Penten-1-ol, (E)-	86	C5H10O	001576-96-1	10
4		Dimethylketene	70	C4H6O	000598-26-5	10
5		2-Pentanone	86	C5H10O	000107-87-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.747	5.747	5.3	ug/l	12232	1	7.789	114513	50.0