

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032724\
 Data File : VY017777.D
 Acq On : 27 Mar 2024 13:25
 Operator : SY/MD
 Sample : VY0327SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0327SBL01

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\82Y032224S.M
 Title : SW846 8260

Signal : TIC: VY017777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.217	383	393	401	rBV	4233	12373	1.93%	0.374%
2	4.729	465	477	489	rVB3	9979	32035	4.99%	0.968%
3	5.759	635	646	660	rVB3	16489	51468	8.01%	1.556%
4	6.984	837	847	859	rBV	8060	25024	3.90%	0.756%
5	7.728	957	969	975	rBV	96186	228493	35.57%	6.907%
6	7.801	975	981	995	rVB	140943	318231	49.54%	9.619%
7	8.149	1026	1038	1048	rBV	82693	184206	28.68%	5.568%
8	8.697	1119	1128	1141	rBV	250662	482688	75.15%	14.590%
9	10.191	1365	1373	1382	rBV	370484	642333	100.00%	19.416%
10	10.587	1431	1438	1447	rVB	4144	8168	1.27%	0.247%
11	10.953	1492	1498	1509	rBV3	5138	9062	1.41%	0.274%
12	11.325	1553	1559	1565	rVB3	4532	7617	1.19%	0.230%
13	11.496	1581	1587	1601	rBV	331384	546286	85.05%	16.512%
14	12.489	1744	1750	1761	rVB2	226778	362654	56.46%	10.962%
15	13.434	1899	1905	1912	rVV	255817	389409	60.62%	11.770%
16	15.324	2208	2215	2221	rVB2	5409	8302	1.29%	0.251%

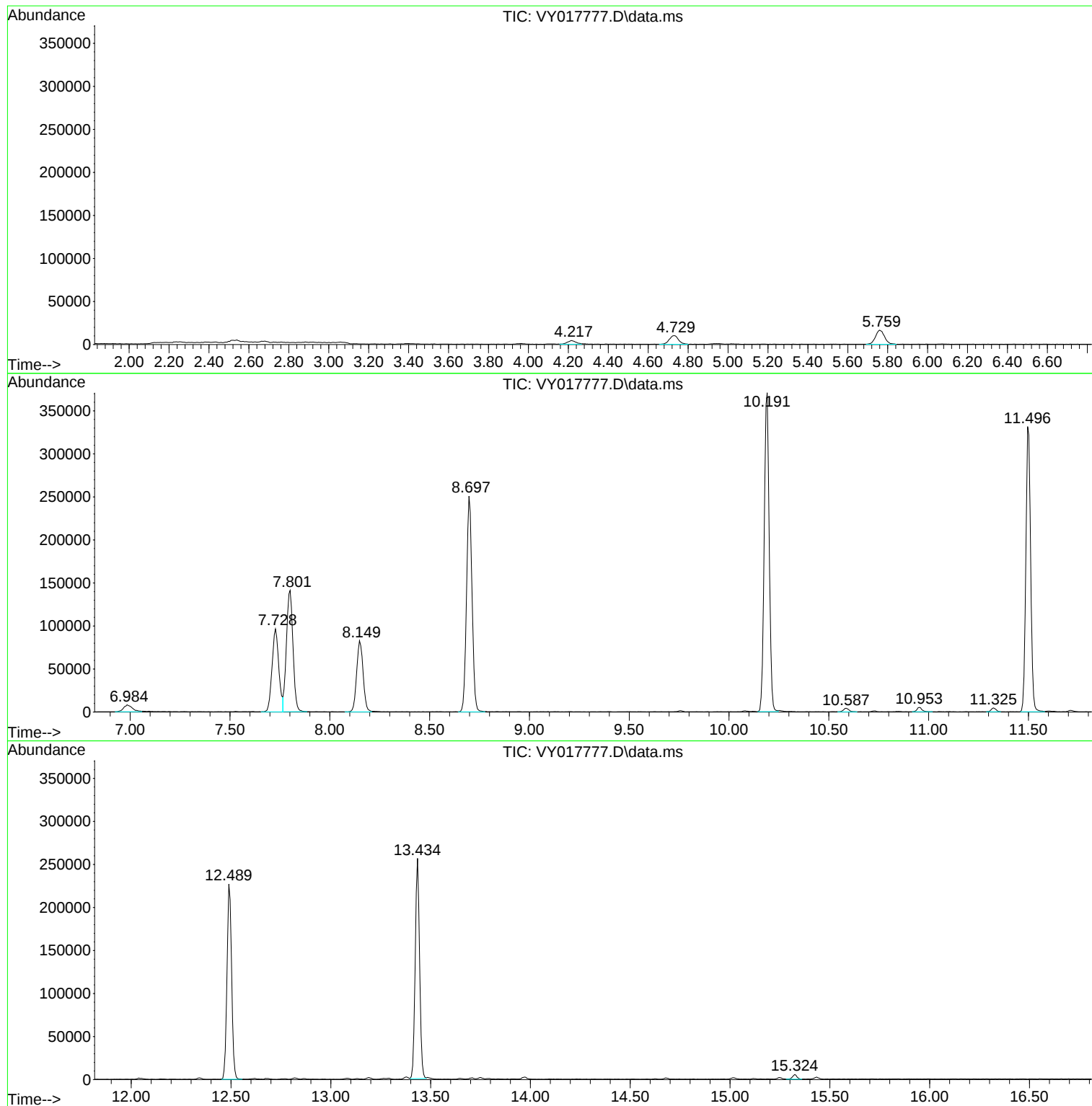
Sum of corrected areas: 3308349

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032224S.M
Quant Title : SW846 8260

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



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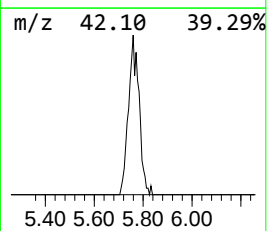
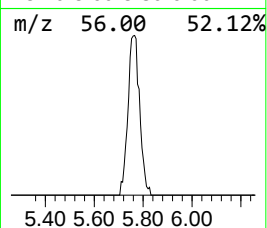
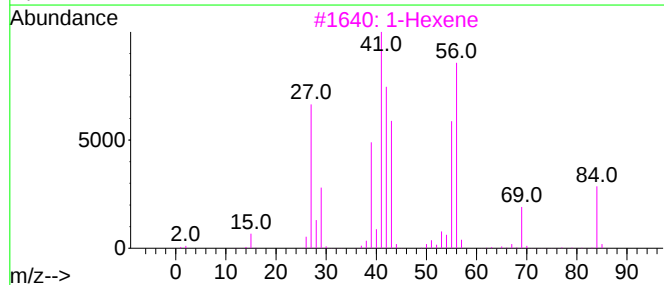
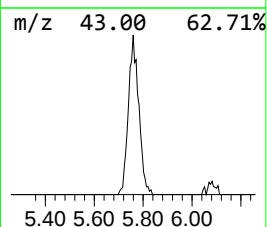
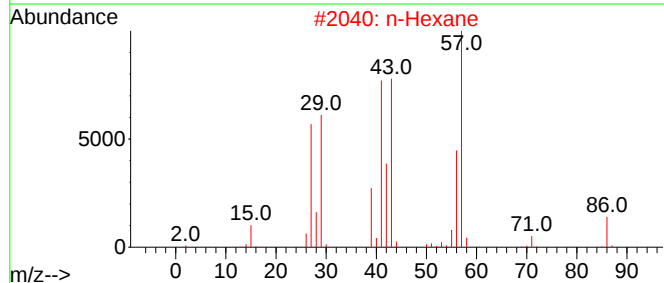
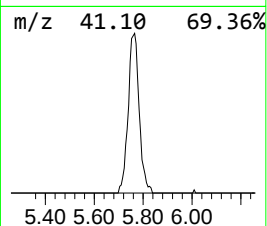
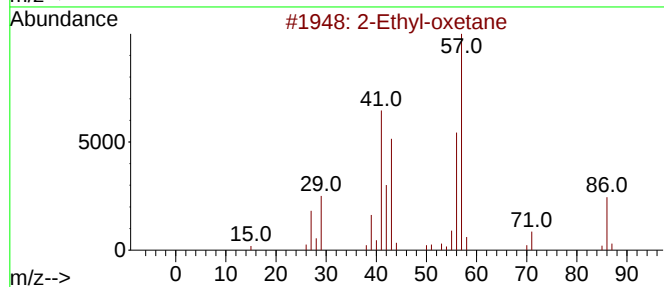
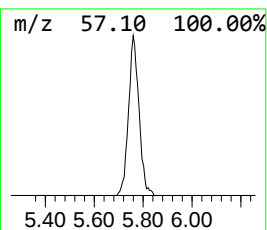
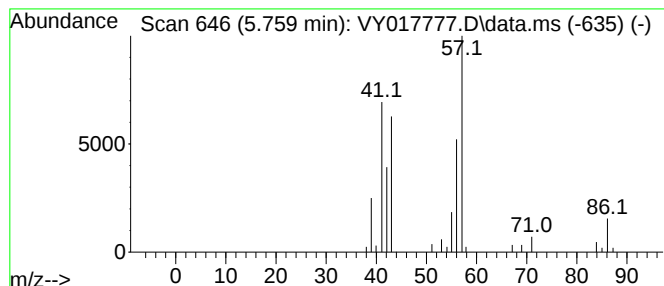
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.759	8.09 ug/l	51468	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	87
2			n-Hexane	86	C6H14	000110-54-3	72
3			1-Hexene	84	C6H12	000592-41-6	40
4			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.759	8.1	ug/l	51468	1	7.801	318231	50.0