

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040725\
 Data File : VY021801.D
 Acq On : 07 Apr 2025 16:19
 Operator : SY/MD
 Sample : Q1735-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 50660-50661-50662-5663-COMP

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\82Y032725S.M

Title : SW846 8260

Signal : TIC: VY021801.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.123	384	394	406	rBV5	6265	24997	1.66%	0.274%
2	4.616	465	475	484	rBV4	8525	26490	1.76%	0.290%
3	7.634	958	970	976	rBV	212805	507137	33.66%	5.560%
4	7.707	976	982	1001	rVB	322138	748217	49.67%	8.203%
5	8.061	1031	1040	1053	rBV	178839	406077	26.96%	4.452%
6	8.616	1121	1131	1141	rBV	566709	1094367	72.64%	11.998%
7	10.109	1368	1376	1383	rBV	886018	1506461	100.00%	16.516%
8	10.170	1383	1386	1392	rVB4	7791	15740	1.04%	0.173%
9	10.798	1486	1489	1497	rBV2	7956	20437	1.36%	0.224%
10	11.420	1584	1591	1602	rBV	767344	1278117	84.84%	14.013%
11	11.627	1620	1625	1632	rBV3	22118	53322	3.54%	0.585%
12	12.243	1721	1726	1733	rVB2	33479	67355	4.47%	0.738%
13	12.322	1735	1739	1746	rVB2	47824	78999	5.24%	0.866%
14	12.408	1746	1753	1764	rBV	588256	982809	65.24%	10.775%
15	13.347	1901	1907	1916	rBV	651831	1016379	67.47%	11.143%
16	14.023	2012	2018	2027	rBV	866324	1256293	83.39%	13.773%
17	14.938	2165	2168	2173	rBV6	10295	18899	1.25%	0.207%
18	15.303	2223	2228	2233	rBV3	9770	19029	1.26%	0.209%

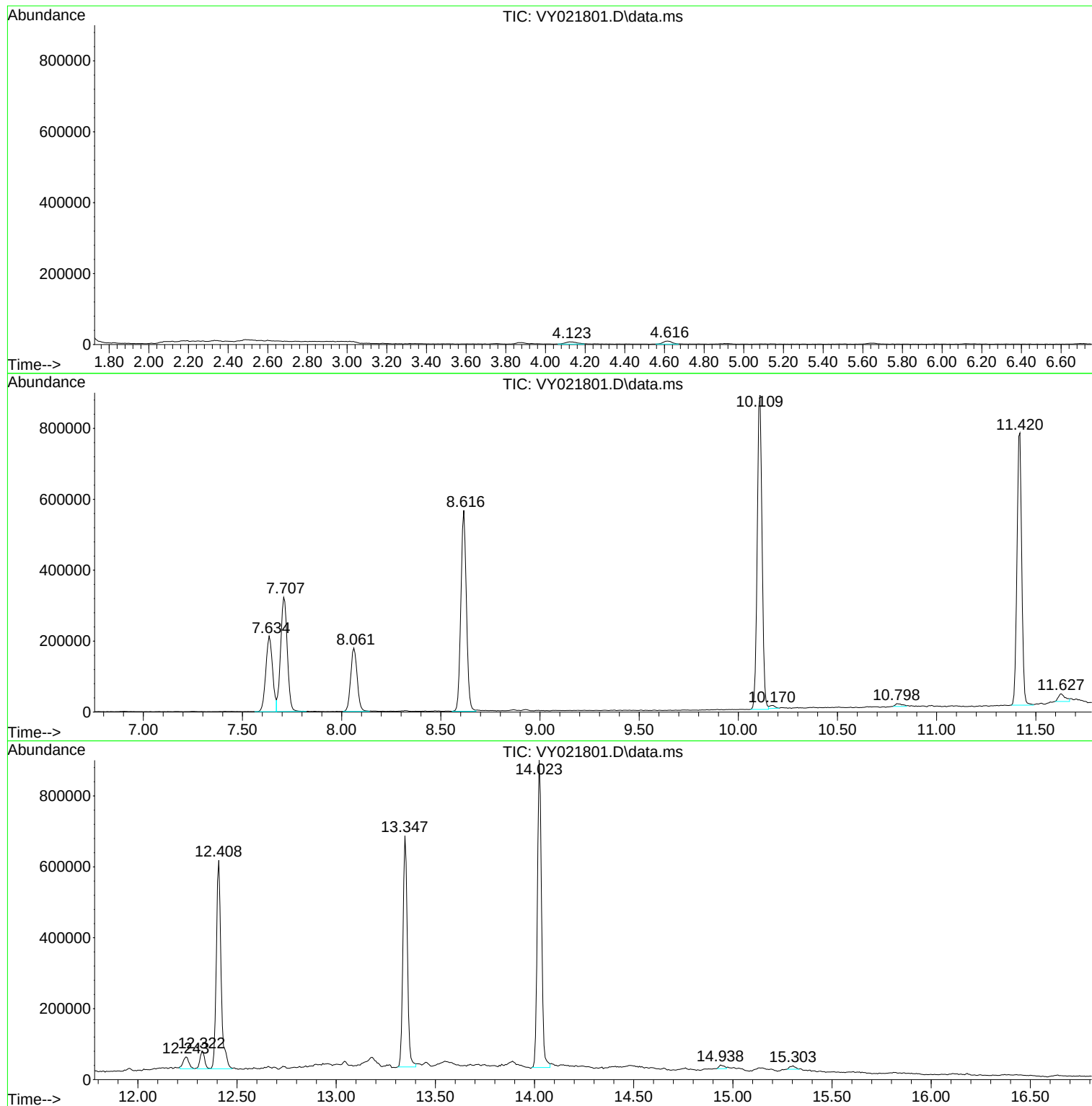
Sum of corrected areas: 9121125

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Instrument :
MSVOA_Y
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50660-50661-50662-5663-COMP

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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



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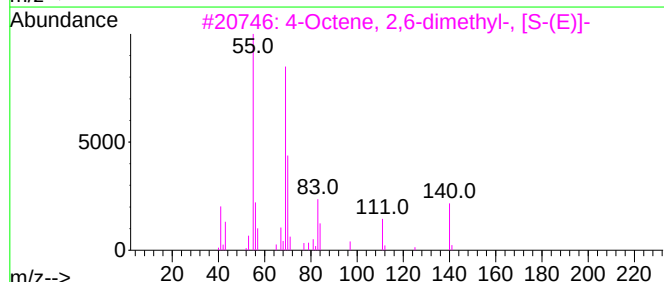
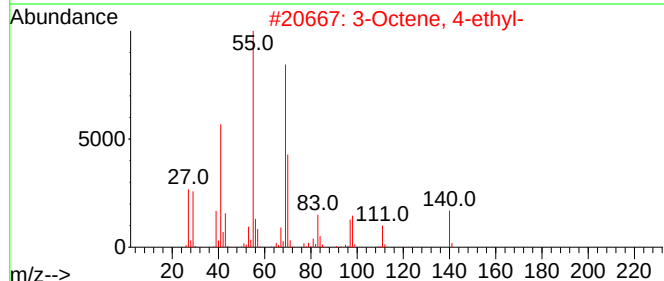
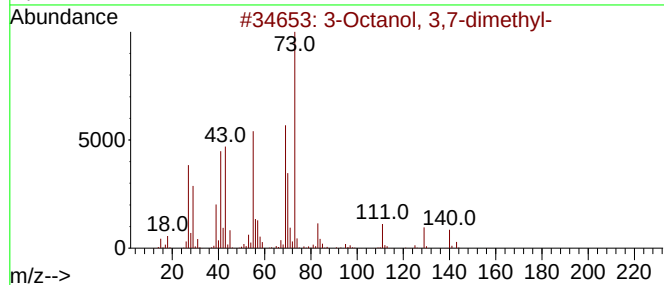
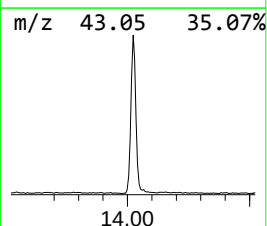
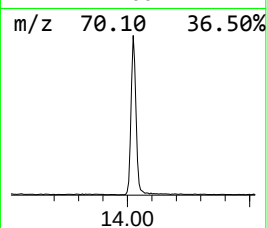
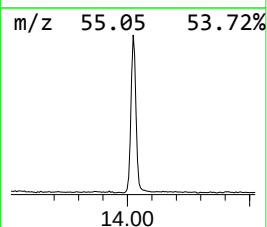
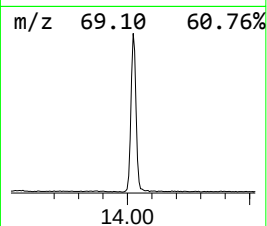
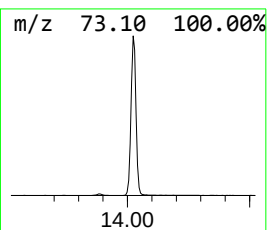
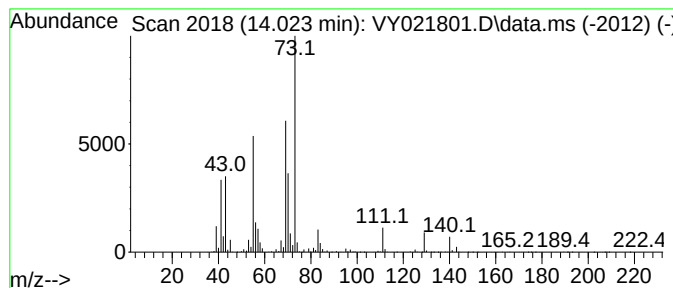
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Quant Title : SW846 8260

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

Peak Number 1 3-Octanol, 3,7-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.023	61.80 ug/l	1256290	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	90
2			3-Octene, 4-ethyl-	140	C10H20	053966-51-1	60
3			4-Octene, 2,6-dimethyl-, [S-(E)]-	140	C10H20	062960-76-3	49
4			3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	47
5			3-Nonene, 3-methyl-, (E)-	140	C10H20	069405-42-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Octanol, 3,7-...	14.023	61.8	ug/l	1256290	4	13.347	1016380	50.0