

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY063023\
 Data File : VY014522.D
 Acq On : 30 Jun 2023 17:53
 Operator : KP/MD
 Sample : 03428-03
 Misc : 5.02g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PNNL-APM-0621-2

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\82Y063023S.M

Title : SW846 8260

Signal : TIC: VY014522.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	338	349	359	rBV	5832	17160	1.31%	0.211%
2	4.204	381	391	407	rBV2	9171	31553	2.40%	0.388%
3	4.710	463	474	488	rBV2	24426	75045	5.71%	0.922%
4	5.746	635	644	654	rVB6	4703	15202	1.16%	0.187%
5	6.972	834	845	864	rBV	90932	287685	21.91%	3.534%
6	7.715	957	967	972	rBV	197774	464411	35.37%	5.705%
7	7.783	972	978	993	rVB	338081	775513	59.06%	9.527%
8	8.136	1021	1036	1048	rBV2	189630	453532	34.54%	5.571%
9	8.685	1117	1126	1143	rBV	500468	981774	74.76%	12.060%
10	10.178	1361	1371	1379	rBV	769022	1313176	100.00%	16.131%
11	10.575	1428	1436	1444	rBV	86756	154987	11.80%	1.904%
12	10.940	1490	1496	1508	rBV	104285	186166	14.18%	2.287%
13	11.318	1552	1558	1565	rVB	24748	40788	3.11%	0.501%
14	11.489	1578	1586	1598	rBV	715066	1176211	89.57%	14.449%
15	12.483	1742	1749	1759	rBV2	589596	984868	75.00%	12.098%
16	12.818	1797	1804	1808	rBV2	12578	20542	1.56%	0.252%
17	13.184	1858	1864	1869	rVB2	8808	13917	1.06%	0.171%
18	13.422	1897	1903	1910	rVV	714373	1076323	81.96%	13.222%
19	13.958	1985	1991	2000	rBV	12387	21576	1.64%	0.265%
20	15.312	2206	2213	2219	rVV	31507	50047	3.81%	0.615%

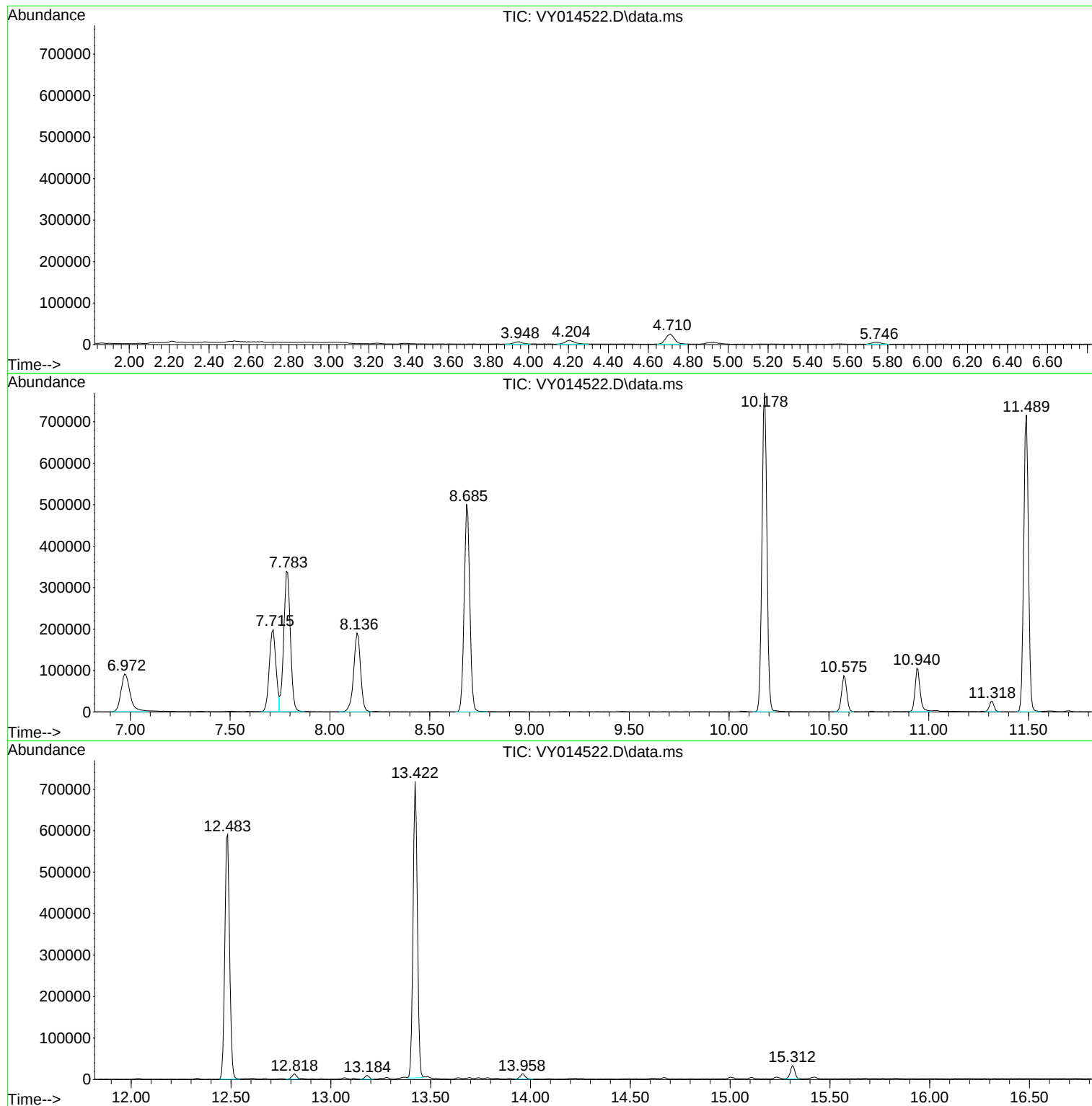
Sum of corrected areas: 8140476

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y063023S.M
Quant Title : SW846 8260

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



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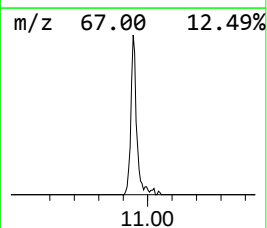
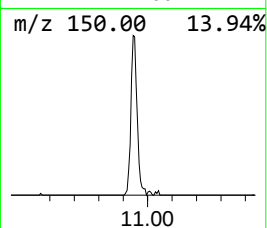
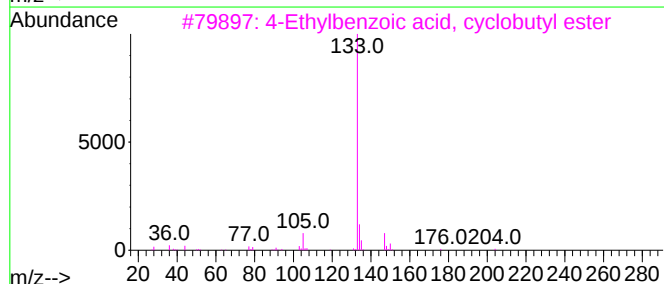
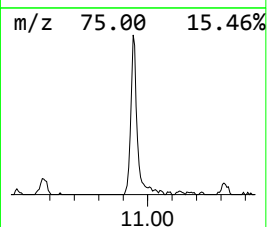
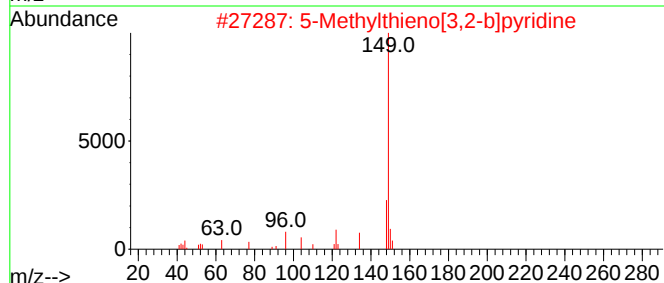
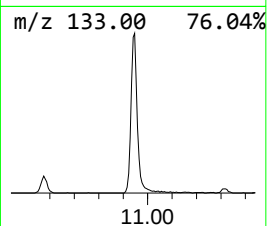
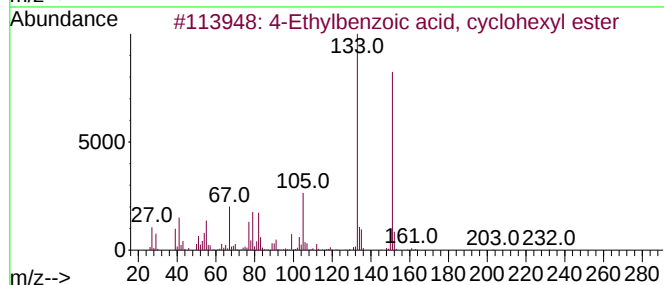
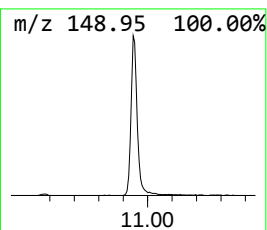
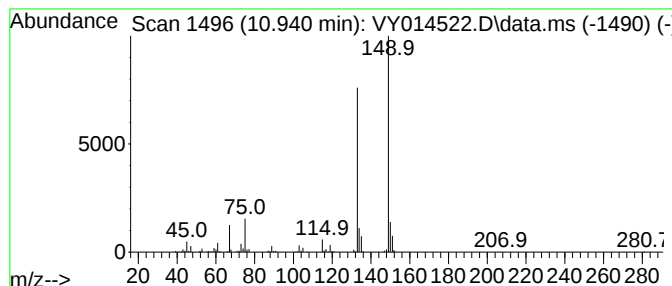
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y063023S.M
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TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown10.941 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	7.91 ug/l	186166	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	32
2			5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25
3			4-Ethylbenzoic acid, cyclobutyl ...	204	C13H16O2	1000292-19-6	17
4			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17
5			Formamide, N-ethyl-N-phenyl-	149	C9H11NO	005461-49-4	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown10.941	10.941	7.9	ug/l	186166	3	11.489	1176210	50.0