

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040323\
 Data File : VY013172.D
 Acq On : 03 Apr 2023 13:48
 Operator : KP/MD
 Sample : 02163-03
 Misc : 5.63g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-3A

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\82Y033023S.M
 Title : SW846 8260

Signal : TIC: VY013172.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	464	475	488	rVB3	9392	28738	5.95%	0.937%
2	7.716	957	967	973	rBV	72879	174393	36.13%	5.685%
3	7.789	973	979	994	rVB	118327	267788	55.48%	8.730%
4	8.136	1027	1036	1049	rBV	69149	153788	31.86%	5.013%
5	8.325	1057	1067	1076	rVB2	7372	17672	3.66%	0.576%
6	8.685	1118	1126	1138	rVB	175677	350250	72.56%	11.418%
7	9.618	1272	1279	1285	rBV2	9839	18951	3.93%	0.618%
8	9.746	1293	1300	1308	rVB	8055	16299	3.38%	0.531%
9	10.112	1354	1360	1364	rBV3	6651	11744	2.43%	0.383%
10	10.179	1364	1371	1386	rVB	280311	482689	100.00%	15.735%
11	11.489	1578	1586	1596	rBV	271198	438588	90.86%	14.298%
12	11.745	1623	1628	1637	rVB4	2522	4995	1.03%	0.163%
13	12.483	1739	1749	1757	rBV2	216009	377106	78.13%	12.293%
14	12.623	1767	1772	1783	rVB4	7993	17106	3.54%	0.558%
15	12.831	1795	1806	1812	rBV2	7323	16373	3.39%	0.534%
16	13.038	1833	1840	1841	rBV5	4182	6541	1.36%	0.213%
17	13.068	1841	1845	1851	rVB2	12833	19922	4.13%	0.649%
18	13.178	1858	1863	1867	rBV	5430	8396	1.74%	0.274%
19	13.282	1869	1880	1886	rVV	37031	63326	13.12%	2.064%
20	13.343	1886	1890	1895	rVV8	3270	7503	1.55%	0.245%
21	13.428	1895	1904	1908	rVV	264353	428745	88.82%	13.977%
22	13.477	1908	1912	1924	rVB	35498	74313	15.40%	2.423%
23	13.641	1930	1939	1945	rBV2	11413	22591	4.68%	0.736%
24	13.965	1986	1992	2005	rVB2	9868	22662	4.69%	0.739%
25	14.160	2014	2024	2028	rBV7	5068	10349	2.14%	0.337%
26	14.385	2054	2061	2069	rBV3	6676	15876	3.29%	0.518%
27	15.318	2205	2214	2219	rBV3	5635	10842	2.25%	0.353%

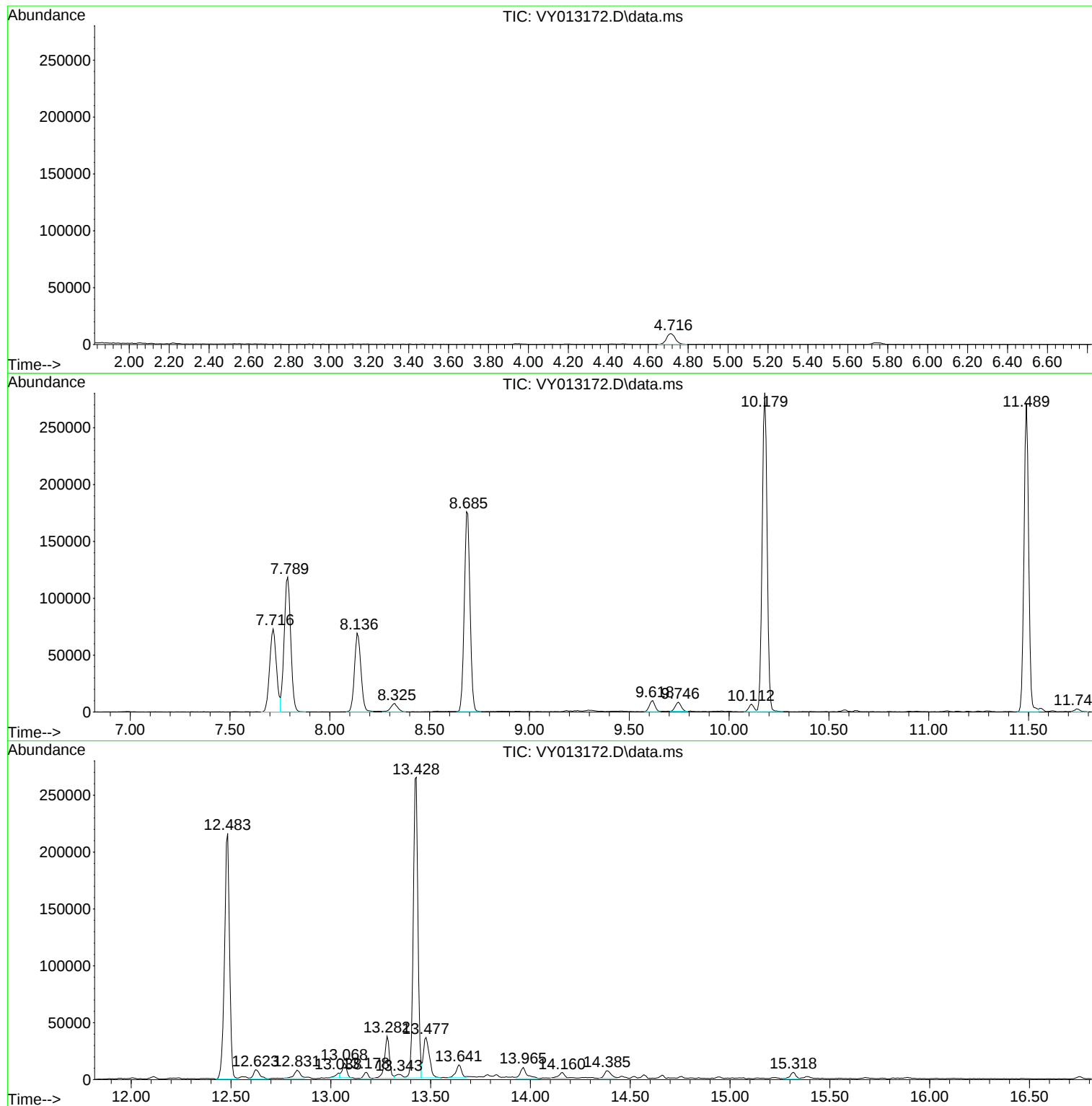
Sum of corrected areas: 3067546

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y033023S.M
Quant Title : SW846 8260

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



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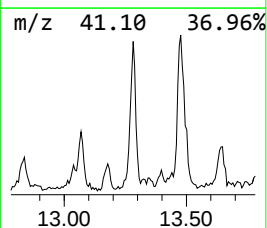
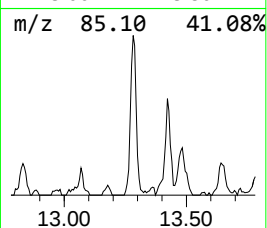
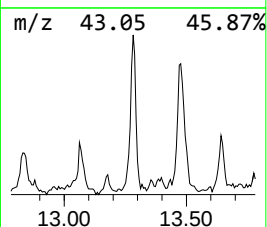
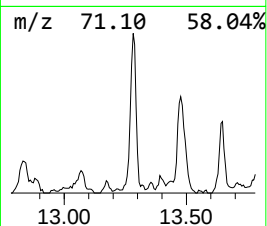
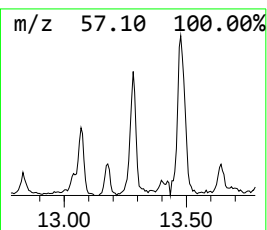
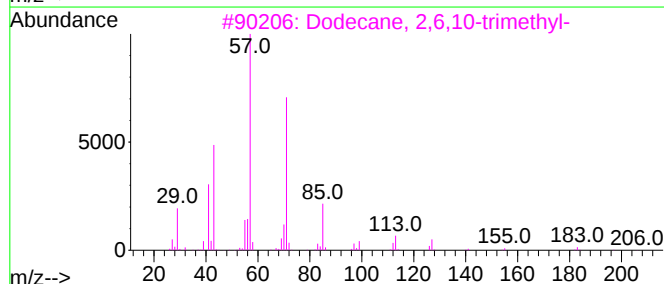
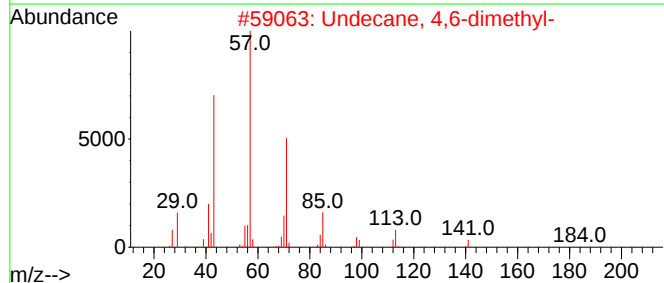
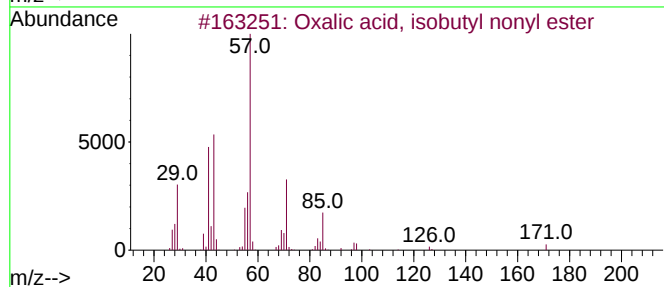
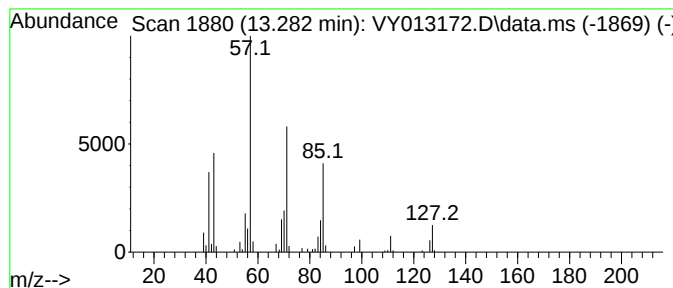
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Oxalic acid, isobutyl nonyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.282	7.39 ug/l	63326	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	59
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50
5			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxalic acid, is...	13.282	7.4	ug/l	63326	4	13.428	428745	50.0