

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050523\
 Data File : VY013632.D
 Acq On : 05 May 2023 17:52
 Operator : KP/MD
 Sample : 02588-04
 Misc : 4.82g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ZONE-C-0-3-05012023

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013632.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	62	66	73	rVB6	2017	4561	1.69%	0.274%
2	4.198	383	390	392	rBV5	1531	3603	1.33%	0.217%
3	4.716	466	475	484	rBV5	4816	13776	5.09%	0.829%
4	5.747	637	644	646	rBV3	2139	4493	1.66%	0.270%
5	6.966	834	844	854	rBV2	17428	54460	20.12%	3.276%
6	7.716	958	967	973	rBV	42526	101998	37.69%	6.135%
7	7.789	973	979	993	rVB2	71690	165887	61.29%	9.978%
8	8.143	1022	1037	1049	rBV3	46124	114741	42.39%	6.901%
9	8.685	1116	1126	1136	rBV	95239	202317	74.75%	12.169%
10	10.179	1363	1371	1380	rBV	155096	270648	100.00%	16.279%
11	10.240	1380	1381	1387	rVB6	2135	2930	1.08%	0.176%
12	10.575	1429	1436	1444	rBV	16650	30804	11.38%	1.853%
13	10.947	1491	1497	1502	rBV	6514	11231	4.15%	0.676%
14	11.319	1551	1558	1565	rBV3	9371	16701	6.17%	1.005%
15	11.490	1578	1586	1594	rBV	145167	236661	87.44%	14.235%
16	12.483	1741	1749	1758	rBV2	116333	200683	74.15%	12.071%
17	12.782	1791	1798	1801	rBV6	1797	3239	1.20%	0.195%
18	13.075	1841	1846	1850	rVB5	3073	4560	1.68%	0.274%
19	13.178	1859	1863	1868	rBV4	3420	5164	1.91%	0.311%
20	13.282	1873	1880	1885	rBV6	3696	6832	2.52%	0.411%
21	13.422	1894	1903	1910	rBV	119471	193666	71.56%	11.649%
22	13.959	1987	1991	1997	rVB2	4096	6736	2.49%	0.405%
23	15.318	2207	2214	2219	rBV3	4351	6885	2.54%	0.414%

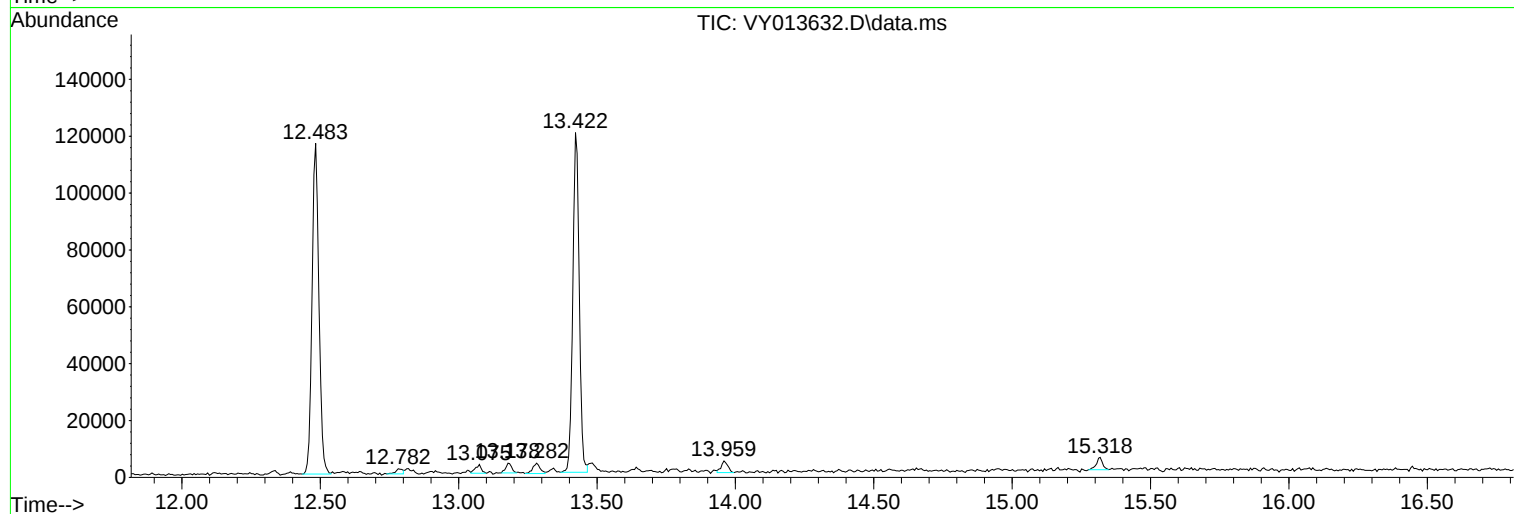
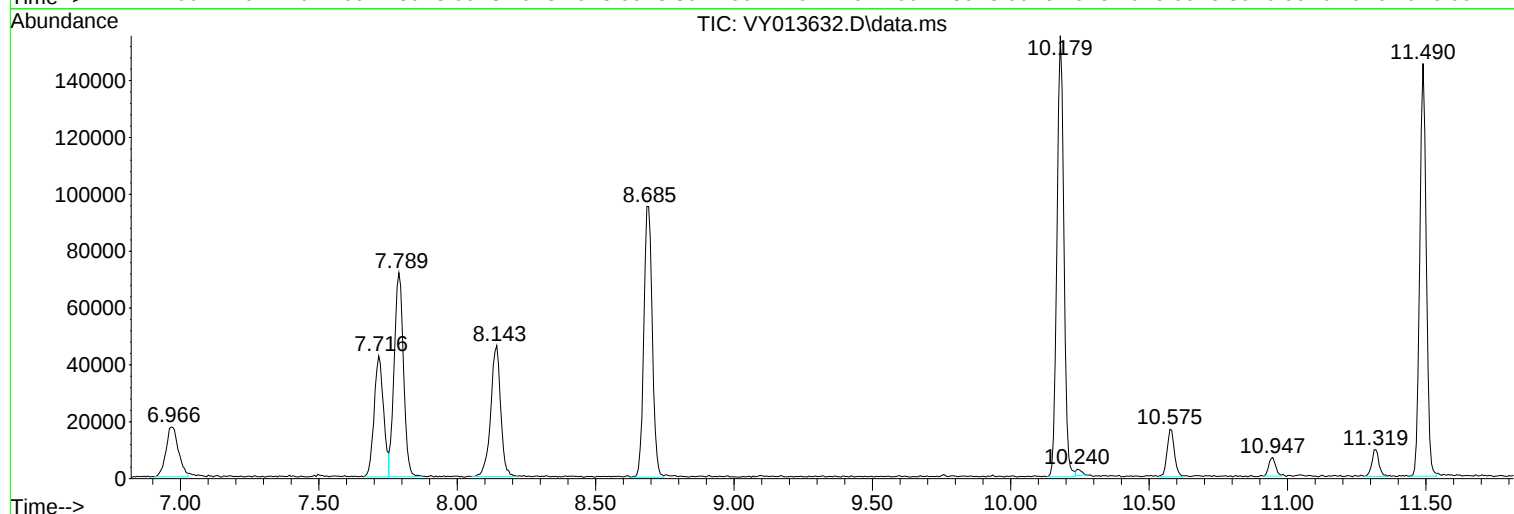
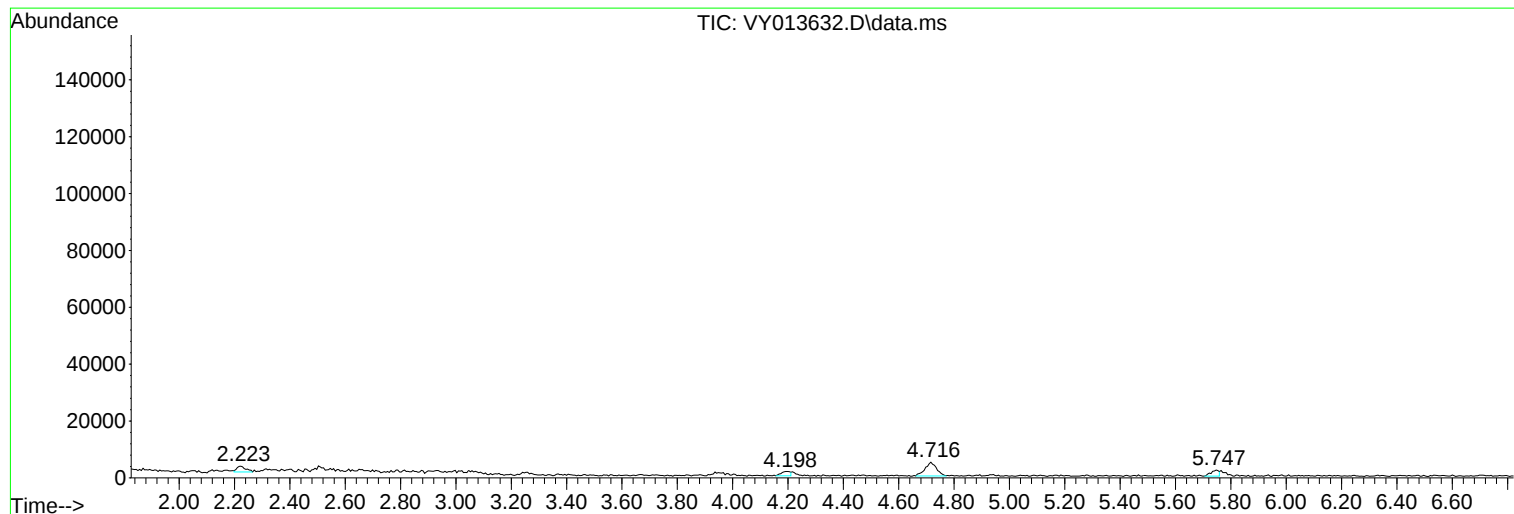
Sum of corrected areas: 1662576

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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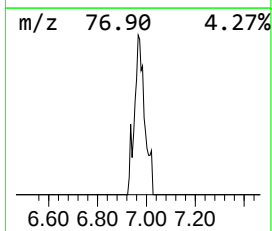
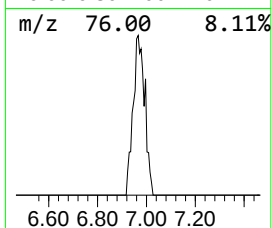
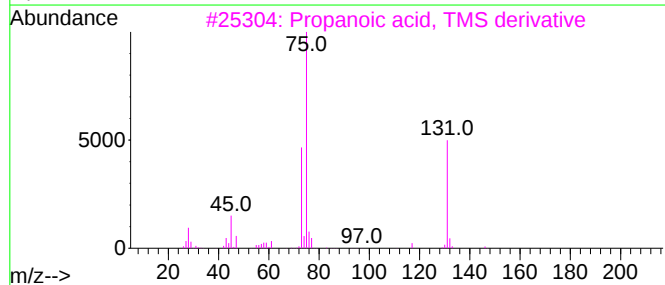
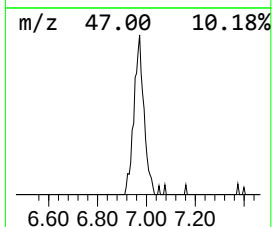
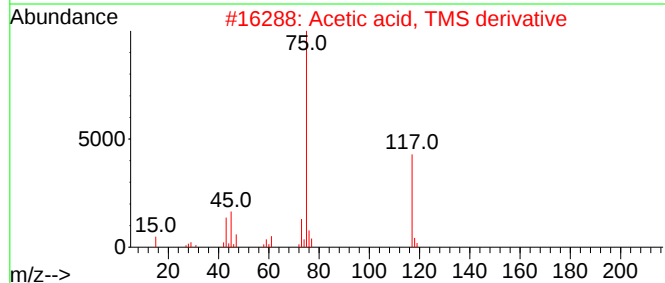
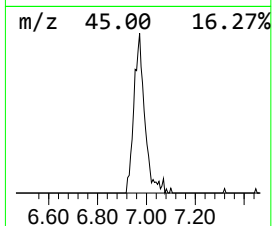
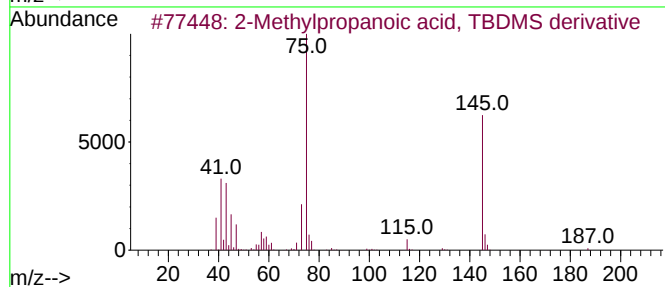
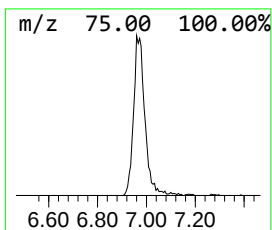
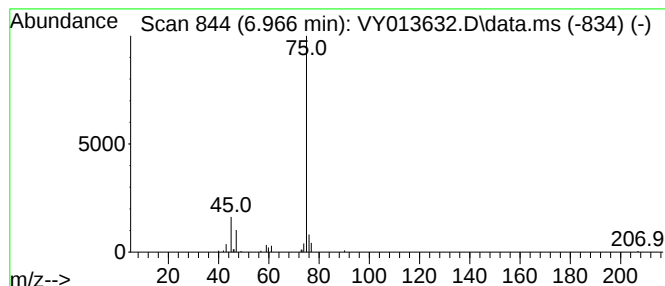
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Methylpropanoic acid, TBD... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.966	16.41 ug/l	54460	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylpropanoic acid, TBDMS de...	202	C10H22O2Si	111864-21-2	78
2			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	74
3			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	64
4			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Methylpropano...	6.966	16.4	ug/l	54460	1	7.789	165887	50.0