

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030525\
 Data File : VY021415.D
 Acq On : 05 Mar 2025 16:08
 Operator : SY/MD
 Sample : Q1480-25
 Misc : 5.10g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-4

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\82Y030425S.M

Title : SW846 8260

Signal : TIC: VY021415.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.074	51	58	59	rBV2	3022	4720	4.42%	0.881%
2	2.160	64	72	74	rVV7	1631	4270	4.00%	0.797%
3	2.294	92	94	97	rBV4	1327	1686	1.58%	0.315%
4	2.605	144	145	149	rVB3	1302	1387	1.30%	0.259%
5	4.110	382	392	396	rBV7	1168	3245	3.04%	0.606%
6	4.616	467	475	482	rBV6	1084	2935	2.75%	0.548%
7	6.878	835	846	854	rBV2	5893	19184	17.98%	3.580%
8	7.403	928	932	936	rBV4	764	1161	1.09%	0.217%
9	7.628	961	969	976	rBV2	17916	43958	41.20%	8.202%
10	7.707	976	982	995	rVB	38330	86127	80.72%	16.071%
11	8.061	1033	1040	1048	rBV2	12556	30462	28.55%	5.684%
12	8.616	1124	1131	1140	rBV	44417	90362	84.69%	16.861%
13	10.109	1369	1376	1382	rBV	58718	106700	100.00%	19.910%
14	11.243	1559	1562	1568	rVB2	1160	2180	2.04%	0.407%
15	11.414	1584	1590	1598	rBV	45223	75909	71.14%	14.165%
16	12.408	1748	1753	1760	rVB3	19572	35091	32.89%	6.548%
17	12.670	1790	1796	1799	rBV4	591	1101	1.03%	0.205%
18	13.048	1854	1858	1864	rVB4	544	1238	1.16%	0.231%
19	13.347	1902	1907	1914	rVB	13168	21092	19.77%	3.936%
20	13.883	1989	1995	1997	rBV3	1108	2034	1.91%	0.380%
21	16.383	2399	2405	2407	rBV5	688	1068	1.00%	0.199%

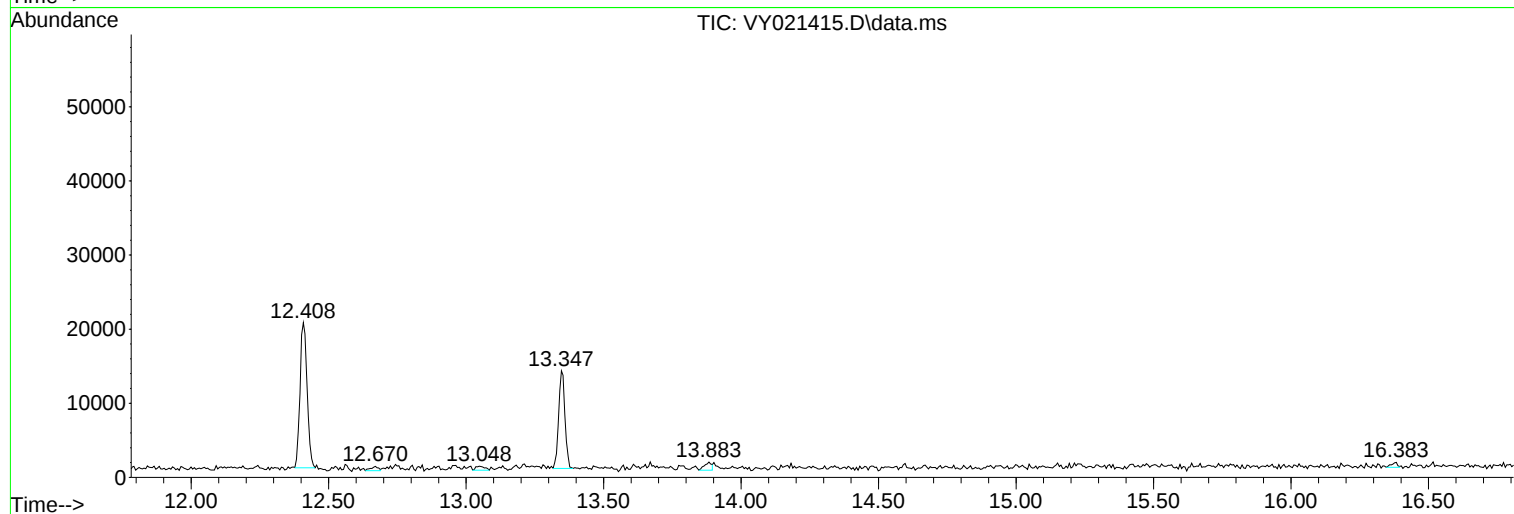
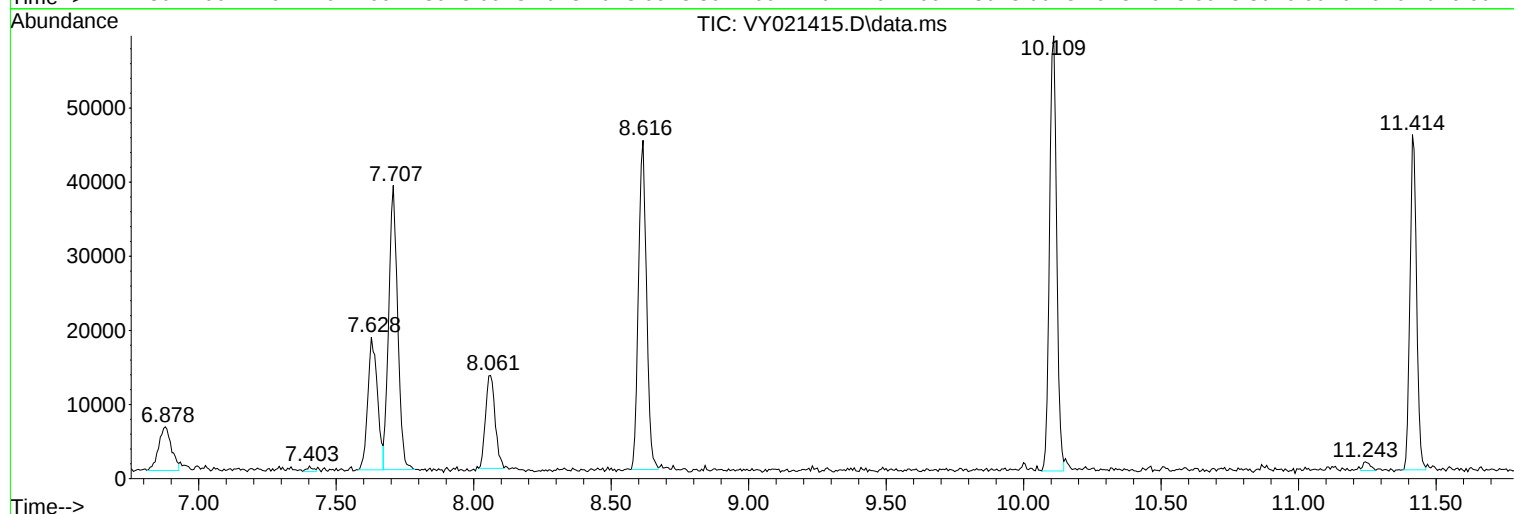
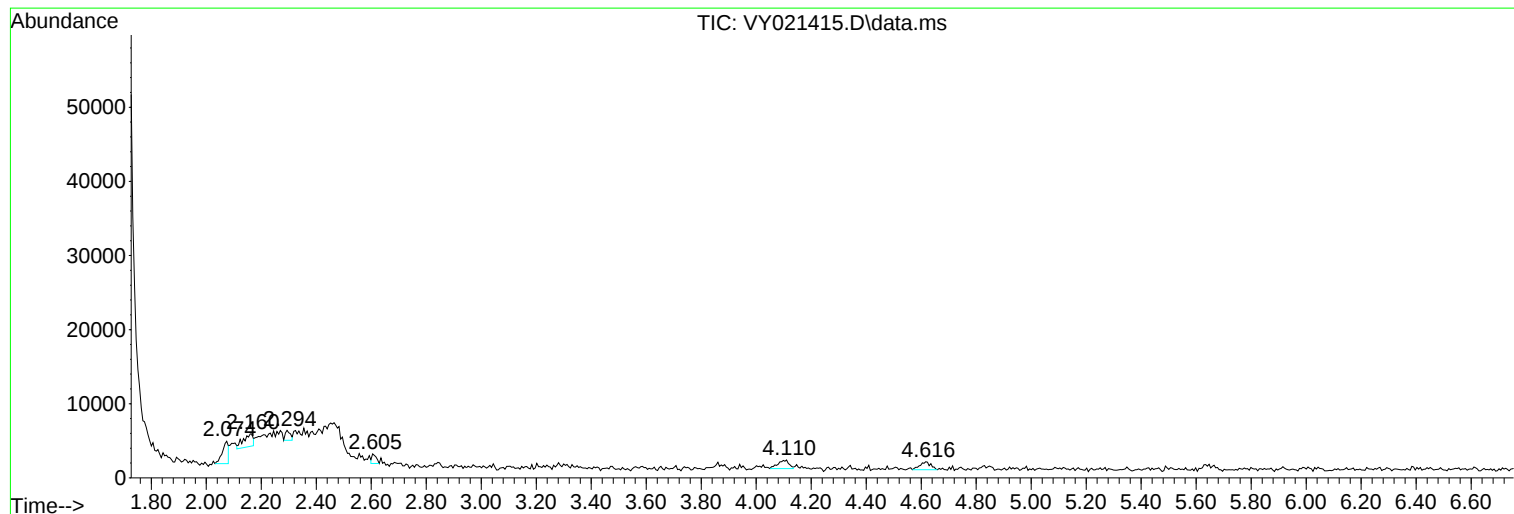
Sum of corrected areas: 535910

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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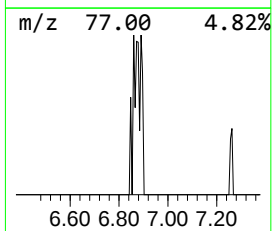
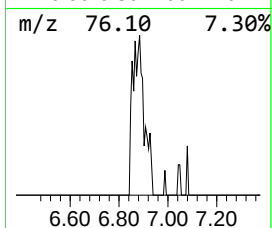
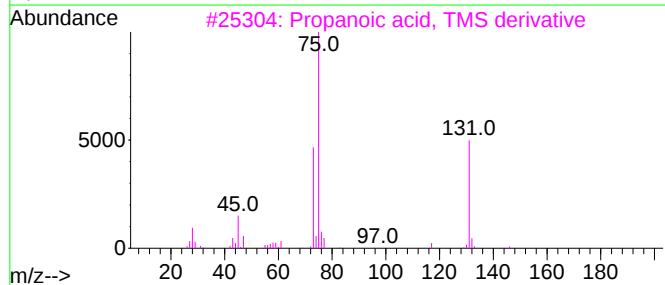
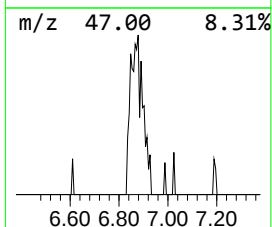
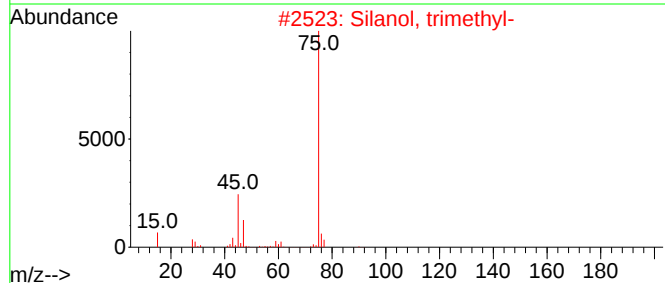
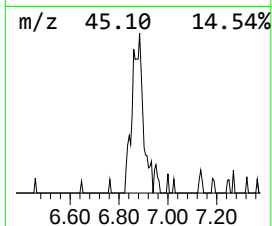
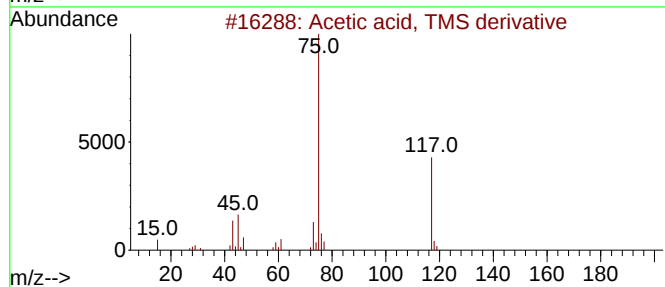
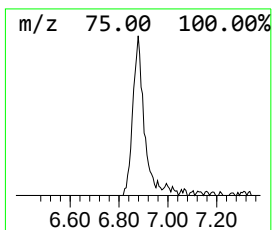
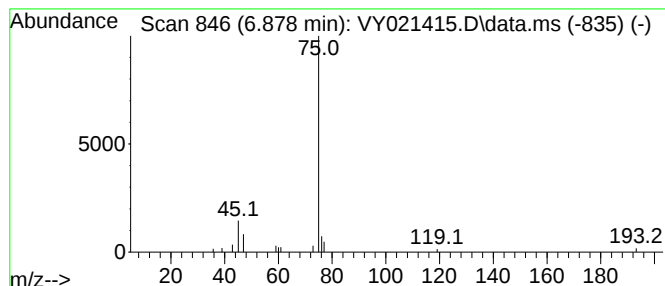
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 1 Acetic acid, TMS derivative Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.878	11.14 ug/l	19184	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3			Propanoic acid, TMS derivative	146	C6H14O2Si	016844-98-7	64
4			Isopropyl alcohol, TMS derivative	132	C6H16OSi	001825-64-5	43
5			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid, TM...	6.878	11.1	ug/l	19184	1	7.707	86127	50.0