

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112024\
 Data File : VY020361.D
 Acq On : 20 Nov 2024 15:51
 Operator : SY/MD
 Sample : P4870-03
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-1-VOC

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\82Y111924S.M

Title : SW846 8260

Signal : TIC: VY020361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.190	75	77	80	rBV2	463	615	1.01%	0.179%
2	2.489	124	126	128	rBV	658	672	1.10%	0.196%
3	2.598	141	144	146	rBV3	543	729	1.19%	0.212%
4	3.854	342	350	354	rBV3	706	1744	2.86%	0.508%
5	6.884	836	847	857	rBV	5077	16647	27.29%	4.848%
6	7.634	962	970	976	rBV2	8546	20331	33.33%	5.921%
7	7.707	976	982	994	rVB	16098	36028	59.06%	10.492%
8	8.061	1030	1040	1051	rBV3	8330	20911	34.28%	6.090%
9	8.616	1123	1131	1138	rBV	23918	47112	77.22%	13.720%
10	10.109	1369	1376	1384	rBV2	33437	61007	100.00%	17.767%
11	10.512	1436	1442	1445	rBV2	1728	3081	5.05%	0.897%
12	11.243	1557	1562	1567	rBV4	1054	2046	3.35%	0.596%
13	11.414	1583	1590	1600	rVB	30590	49863	81.73%	14.521%
14	12.261	1725	1729	1734	rVB4	837	1138	1.87%	0.331%
15	12.408	1747	1753	1766	rVB3	21776	40191	65.88%	11.704%
16	12.731	1804	1806	1811	rBV2	414	697	1.14%	0.203%
17	12.993	1844	1849	1853	rVB4	882	1573	2.58%	0.458%
18	13.103	1860	1867	1873	rVB5	652	1371	2.25%	0.399%
19	13.206	1878	1884	1889	rBV4	1672	3115	5.11%	0.907%
20	13.346	1899	1907	1912	rBV	17208	26993	44.25%	7.861%
21	13.401	1912	1916	1923	rVB6	1429	3206	5.26%	0.934%
22	13.566	1940	1943	1946	rVB3	692	875	1.43%	0.255%
23	13.724	1964	1969	1971	rBV2	390	758	1.24%	0.221%
24	13.883	1991	1995	1999	rVB3	868	1303	2.14%	0.379%
25	15.675	2287	2289	2293	rBV4	490	693	1.14%	0.202%
26	15.937	2328	2332	2334	rBV3	393	683	1.12%	0.199%

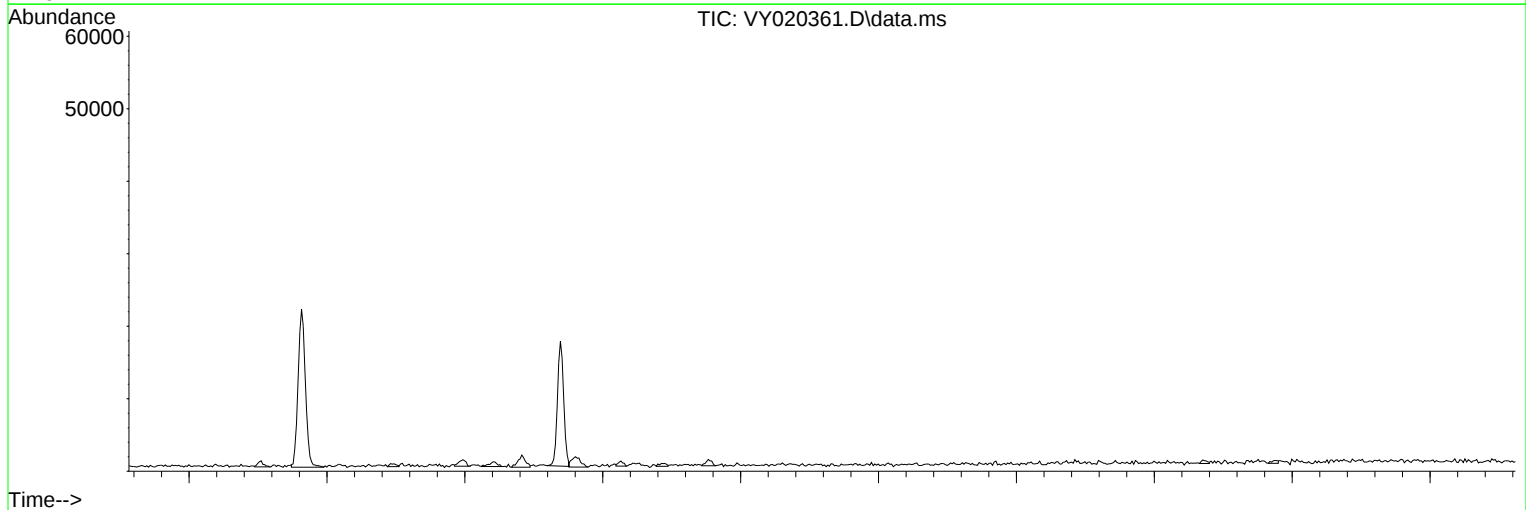
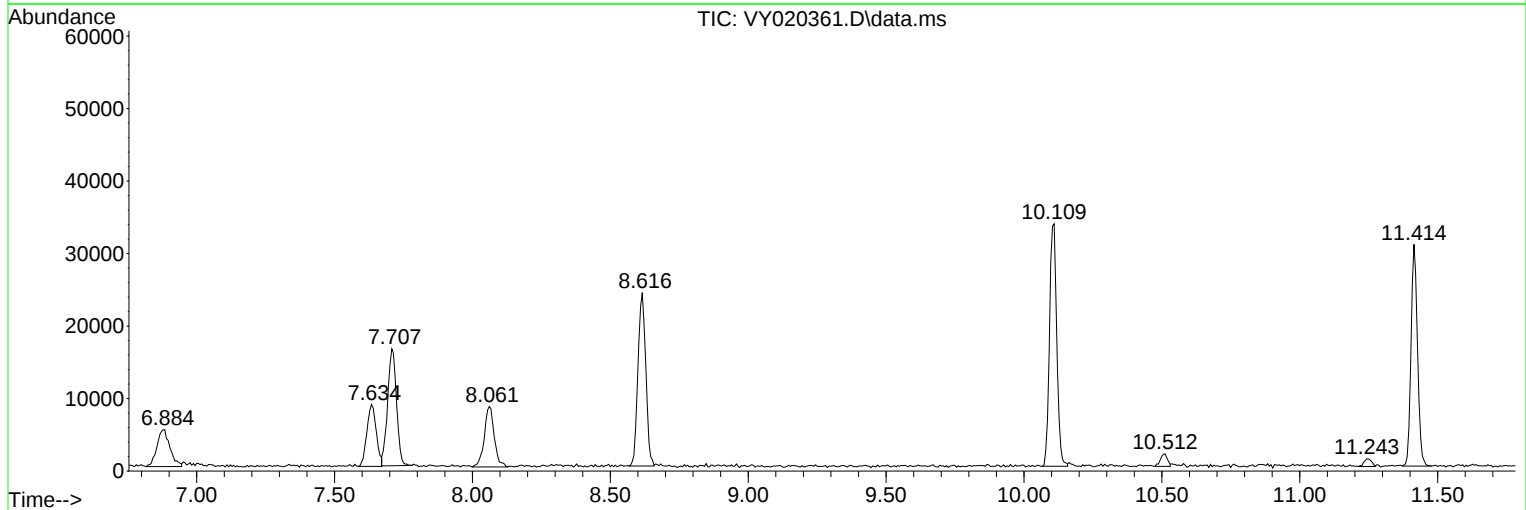
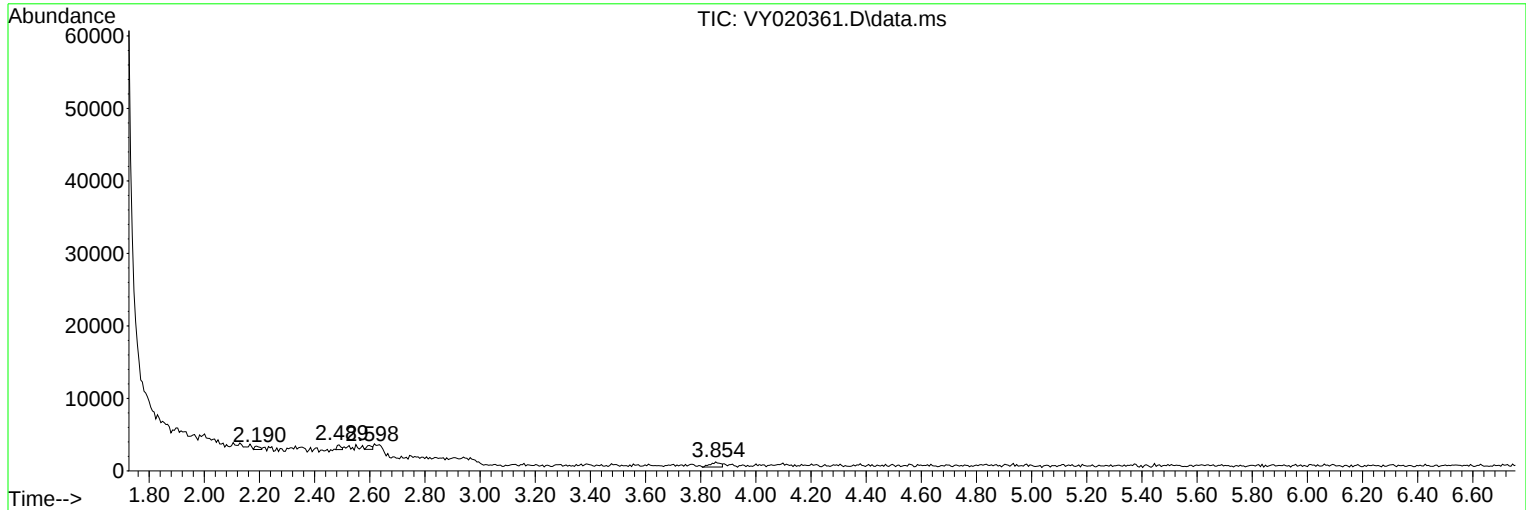
Sum of corrected areas: 343382

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TP-1-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

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



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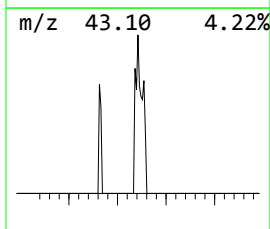
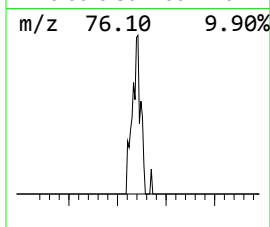
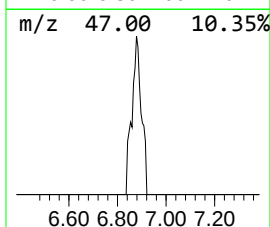
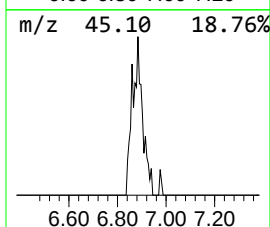
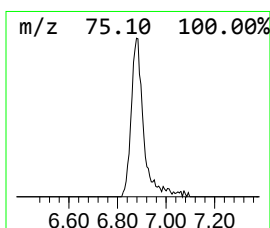
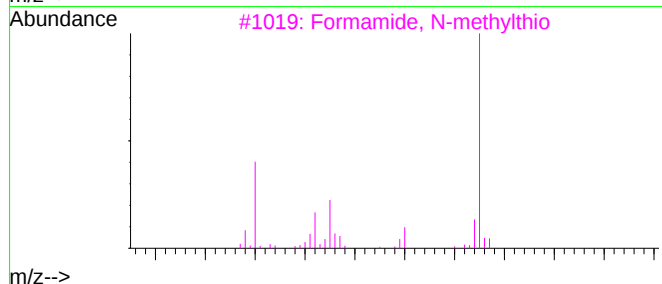
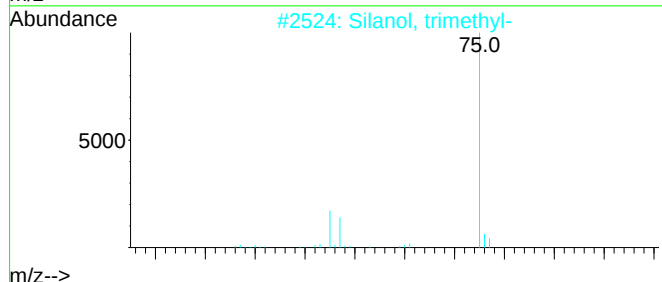
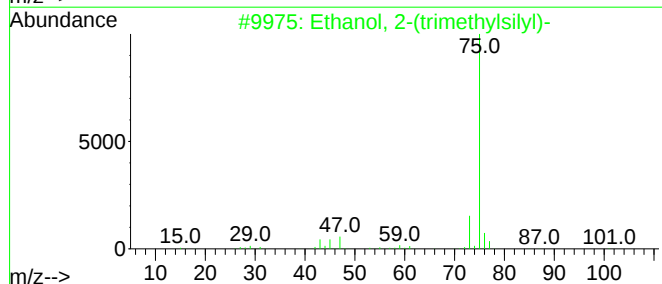
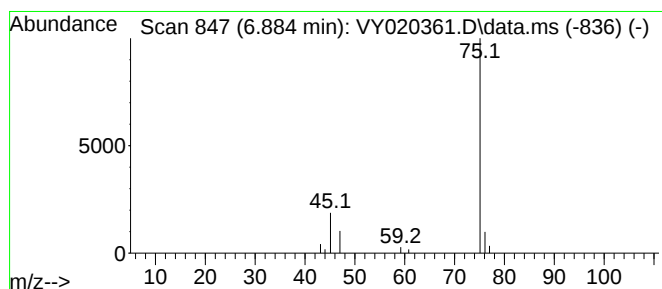
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(trimethylsilyl)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.884	23.10 ug/l	16647	Pentafluorobenzene	7.713	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	83
2	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	74
3	Formamide, N-methylthio	75	C2H5NS	018952-41-5	7
4	Ethanethioamide	75	C2H5NS	000062-55-5	5
5	Hydrazinecarboxamide	75	CH5N3O	000057-56-7	2



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 2-(tri...	6.884	23.1	ug/l	16647	1	7.713	36028	50.0