

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050523\
 Data File : VY013635.D
 Acq On : 05 May 2023 19:02
 Operator : KP/MD
 Sample : 02588-12
 Misc : 4.21g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ZONE-D-6-9-05022023

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: VY013635.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.954	340	350	362	rBV3	10455	36729	3.15%	0.494%
2	4.716	463	475	486	rBV4	11194	37154	3.19%	0.500%
3	5.747	632	644	655	rBV5	8089	25556	2.19%	0.344%
4	6.978	835	846	864	rBV2	35955	124104	10.66%	1.670%
5	7.716	957	967	973	rBV	172377	414191	35.57%	5.573%
6	7.789	973	979	993	rVB	272619	617416	53.02%	8.308%
7	8.142	1023	1037	1048	rBV2	189146	457529	39.29%	6.157%
8	8.691	1118	1127	1142	rBV	423428	846900	72.73%	11.396%
9	10.179	1363	1371	1385	rBV	687768	1164423	100.00%	15.669%
10	10.581	1430	1437	1444	rBV	69218	126799	10.89%	1.706%
11	10.941	1491	1496	1506	rVB	28694	48112	4.13%	0.647%
12	11.319	1552	1558	1564	rVB2	26980	47504	4.08%	0.639%
13	11.489	1576	1586	1598	rBV	649623	1071818	92.05%	14.423%
14	12.111	1678	1688	1694	rBV10	5182	16044	1.38%	0.216%
15	12.233	1704	1708	1713	rVB5	7884	13312	1.14%	0.179%
16	12.483	1741	1749	1758	rBV2	549089	926553	79.57%	12.468%
17	12.642	1769	1775	1782	rVB8	11267	25966	2.23%	0.349%
18	12.739	1782	1791	1795	rBV8	5593	15635	1.34%	0.210%
19	12.818	1796	1804	1815	rVV8	13226	43872	3.77%	0.590%
20	13.068	1841	1845	1850	rVB2	14562	23255	2.00%	0.313%
21	13.178	1858	1863	1868	rBV7	14949	30872	2.65%	0.415%
22	13.282	1872	1880	1885	rBV2	26336	49751	4.27%	0.669%
23	13.422	1896	1903	1909	rBV	643770	1016567	87.30%	13.679%
24	13.477	1909	1912	1922	rVB2	30313	59966	5.15%	0.807%
25	13.641	1936	1939	1943	rVB3	8640	12481	1.07%	0.168%
26	13.739	1952	1955	1961	rBV6	10692	17135	1.47%	0.231%
27	13.958	1986	1991	2003	rVB8	18880	51988	4.46%	0.700%
28	14.141	2015	2021	2027	rVB10	8079	18467	1.59%	0.248%
29	14.251	2035	2039	2045	rBV8	11578	24048	2.07%	0.324%
30	14.385	2055	2061	2064	rBV3	14376	30921	2.66%	0.416%
31	15.312	2210	2213	2220	rVB2	12717	21746	1.87%	0.293%
32	15.598	2258	2260	2266	rVB6	9411	14738	1.27%	0.198%

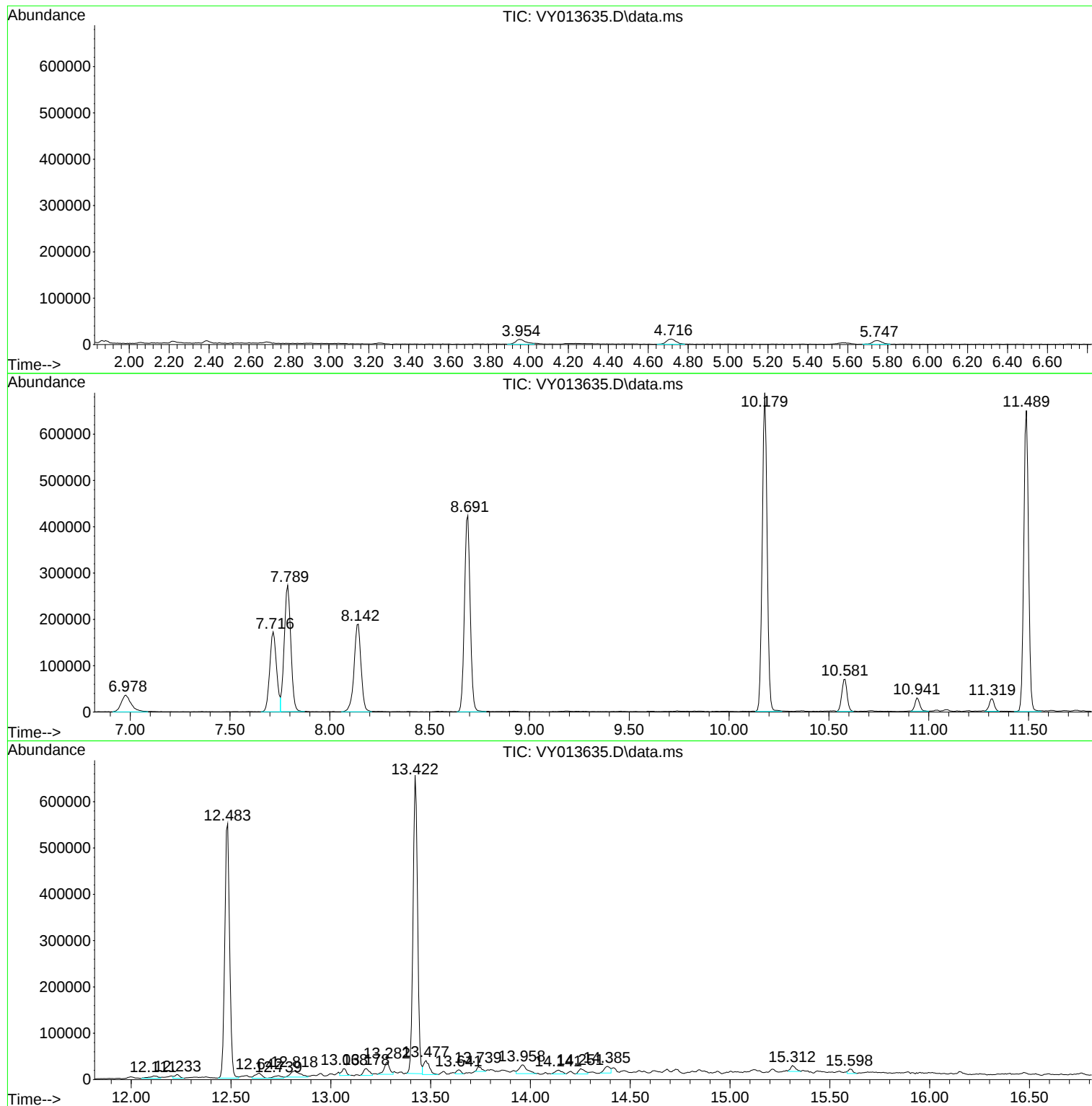
Sum of corrected areas: 7431552

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050523\
Data File : VY013635.D
Acq On : 05 May 2023 19:02
Operator : KP/MD
Sample : 02588-12
Misc : 4.21g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ZONE-D-6-9-05022023

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050523\
Data File : VY013635.D
Acq On : 05 May 2023 19:02
Operator : KP/MD
Sample : 02588-12
Misc : 4.21g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ZONE-D-6-9-05022023

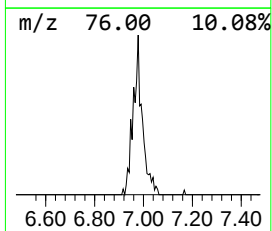
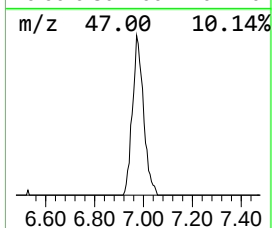
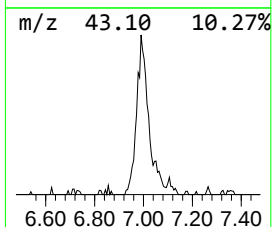
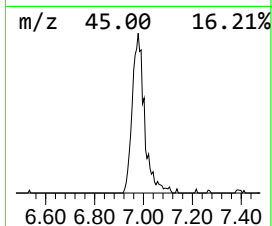
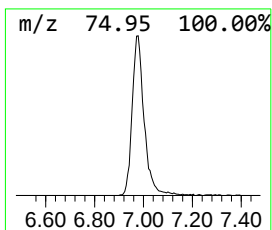
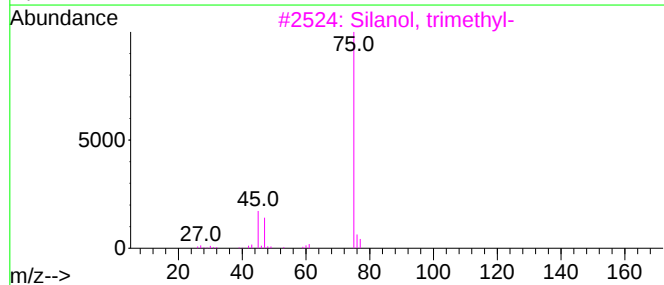
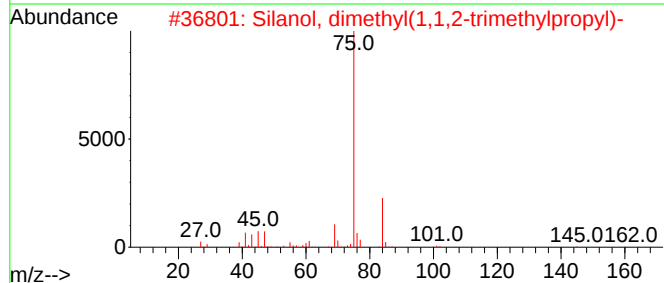
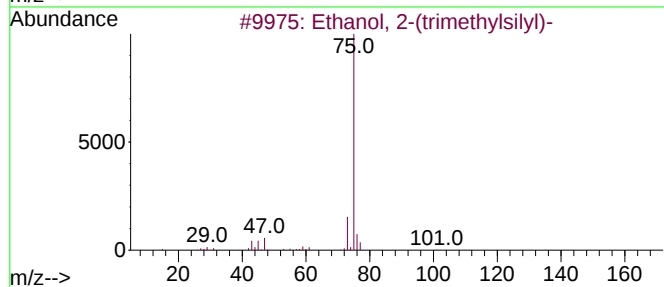
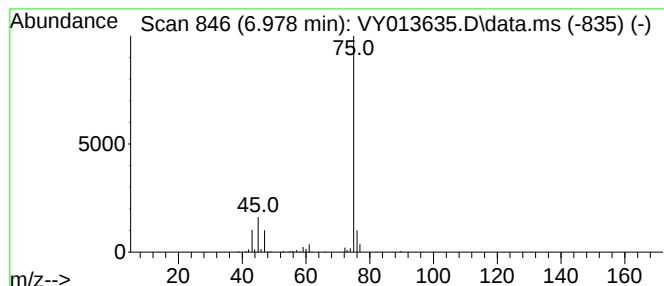
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	10.05 ug/l	124104	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	72
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
4			Ethane, 1,1,2-trimethoxy-	120	C5H12O3	024332-20-5	9
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050523\
Data File : VY013635.D
Acq On : 05 May 2023 19:02
Operator : KP/MD
Sample : 02588-12
Misc : 4.21g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ZONE-D-6-9-05022023

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(tri...	6.978	10.1	ug/l	124104	1	7.789	617416	50.0