

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
 Data File : VD076362.D
 Acq On : 07 Jun 2023 19:19
 Operator : KP/SY
 Sample : 03042-01
 Misc : 5.06G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-1

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_D\Method\82D060523S.M

Title : SW846 8260

Signal : TIC: VD076362.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.693	10	18	20	rBV	417940	725955	46.32%	15.478%
2	1.728	20	24	39	rVB	1018915	1567414	100.00%	33.418%
3	7.069	922	932	945	rBV	14900	42148	2.69%	0.899%
4	7.805	1047	1057	1063	rBV	89558	220249	14.05%	4.696%
5	7.875	1063	1069	1079	rVB	75140	173386	11.06%	3.697%
6	8.228	1119	1129	1140	rBV	89550	196655	12.55%	4.193%
7	8.775	1212	1222	1233	rBV	143331	281676	17.97%	6.005%
8	10.269	1469	1476	1486	rBV	191883	341656	21.80%	7.284%
9	11.581	1692	1699	1709	rBV	228214	391054	24.95%	8.337%
10	12.575	1861	1868	1877	rVB	168132	270422	17.25%	5.766%
11	13.216	1972	1977	1981	rVB2	11951	16671	1.06%	0.355%
12	13.516	2022	2028	2038	rBV	223639	375486	23.96%	8.006%
13	14.063	2115	2121	2126	rVB4	14873	23517	1.50%	0.501%
14	14.428	2179	2183	2188	rVB2	14477	21372	1.36%	0.456%
15	14.775	2234	2242	2249	rBV5	21739	42656	2.72%	0.909%

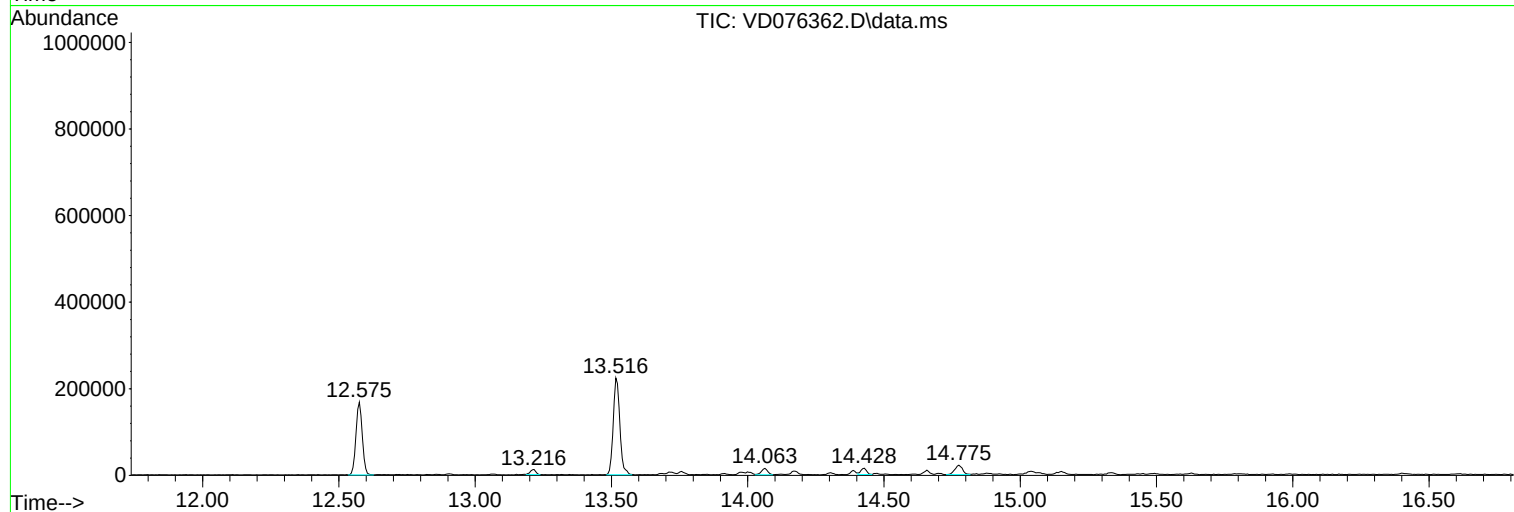
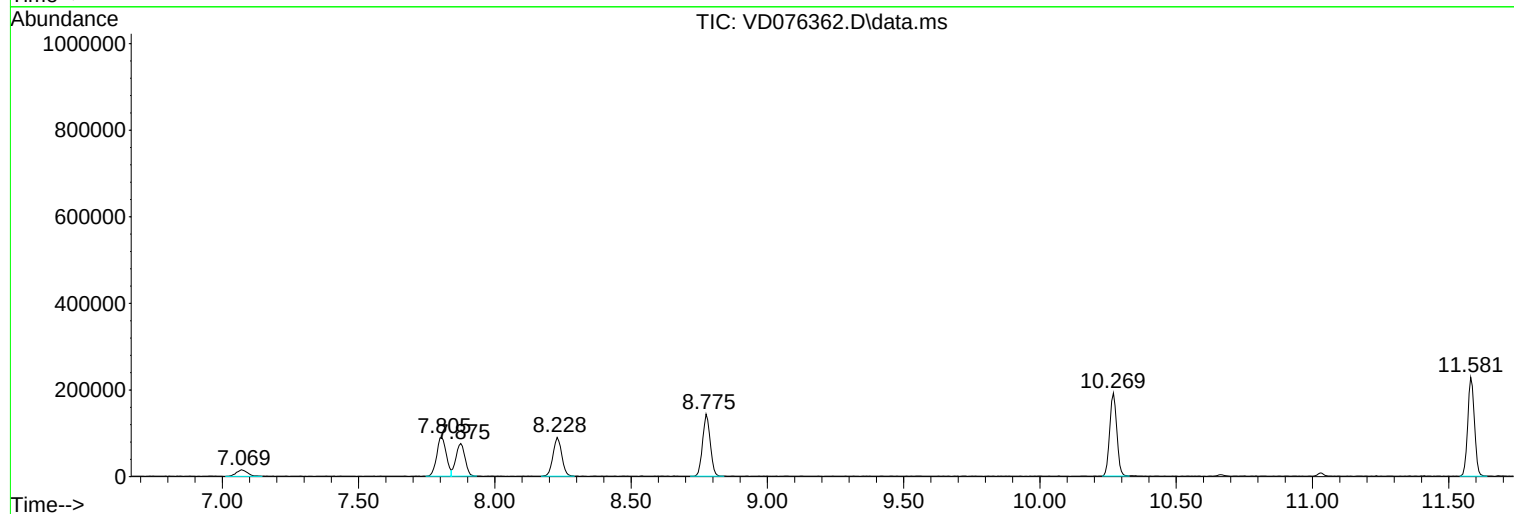
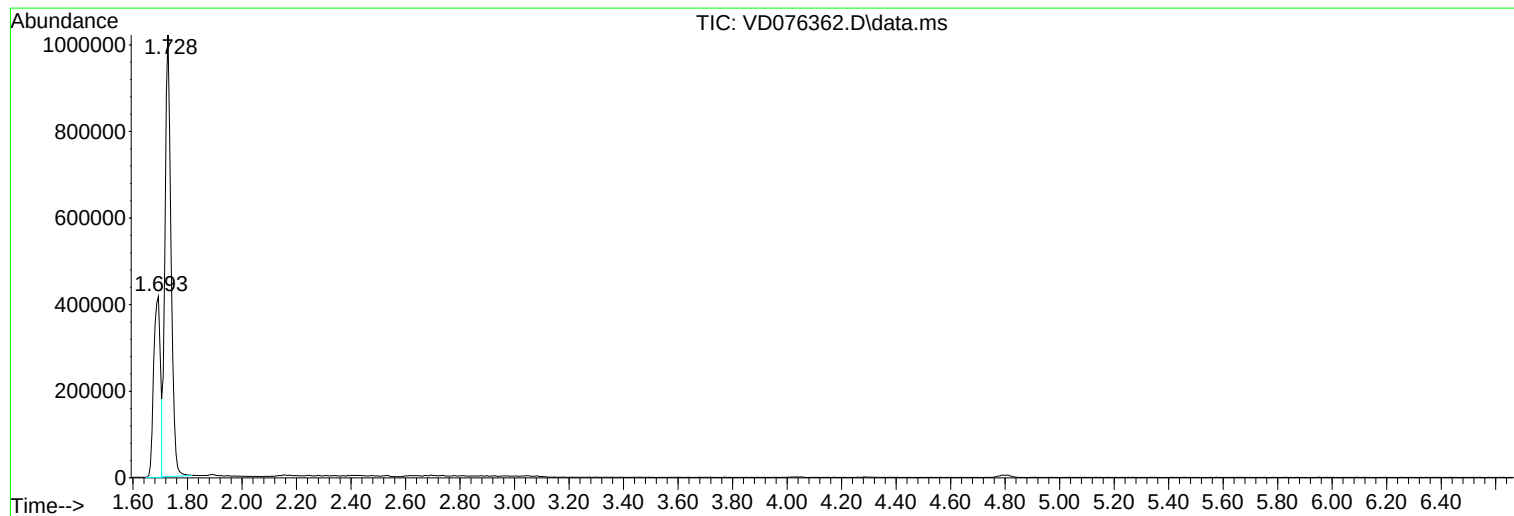
Sum of corrected areas: 4690317

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260

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



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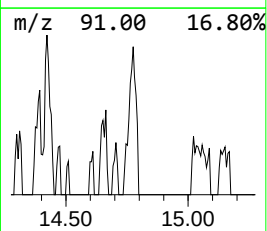
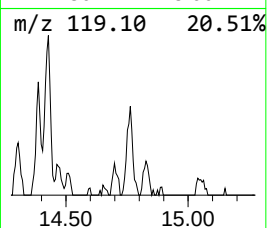
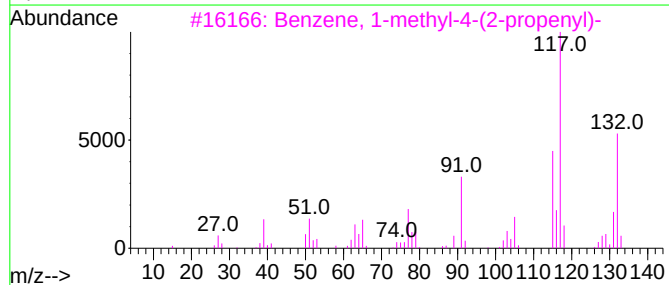
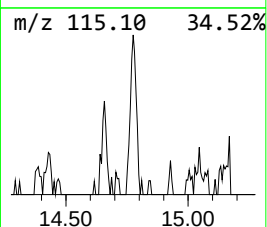
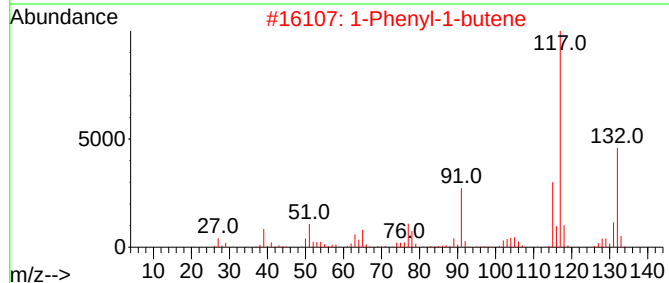
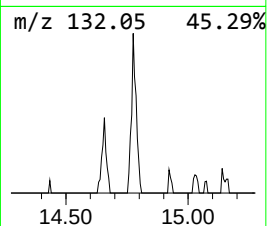
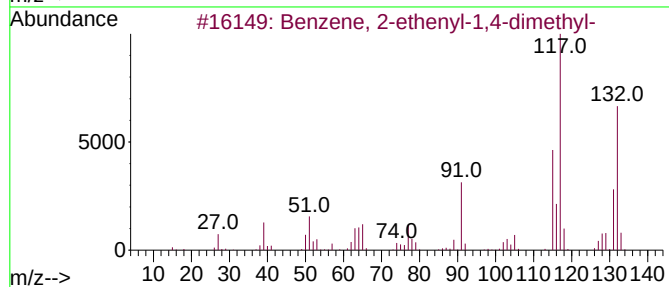
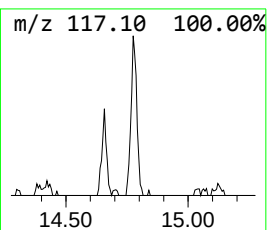
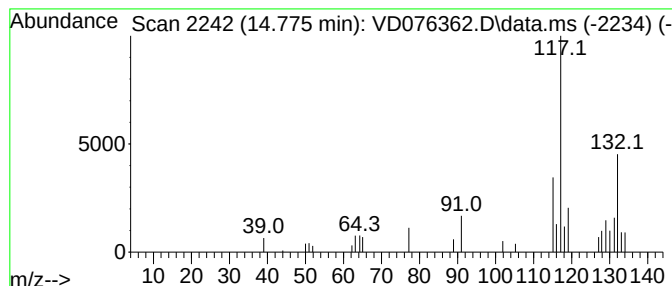
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.775	5.68 ug/l	42656	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	76
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
4			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	70
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2-ethe...	14.775	5.7	ug/l	42656	4	13.516	375486	50.0