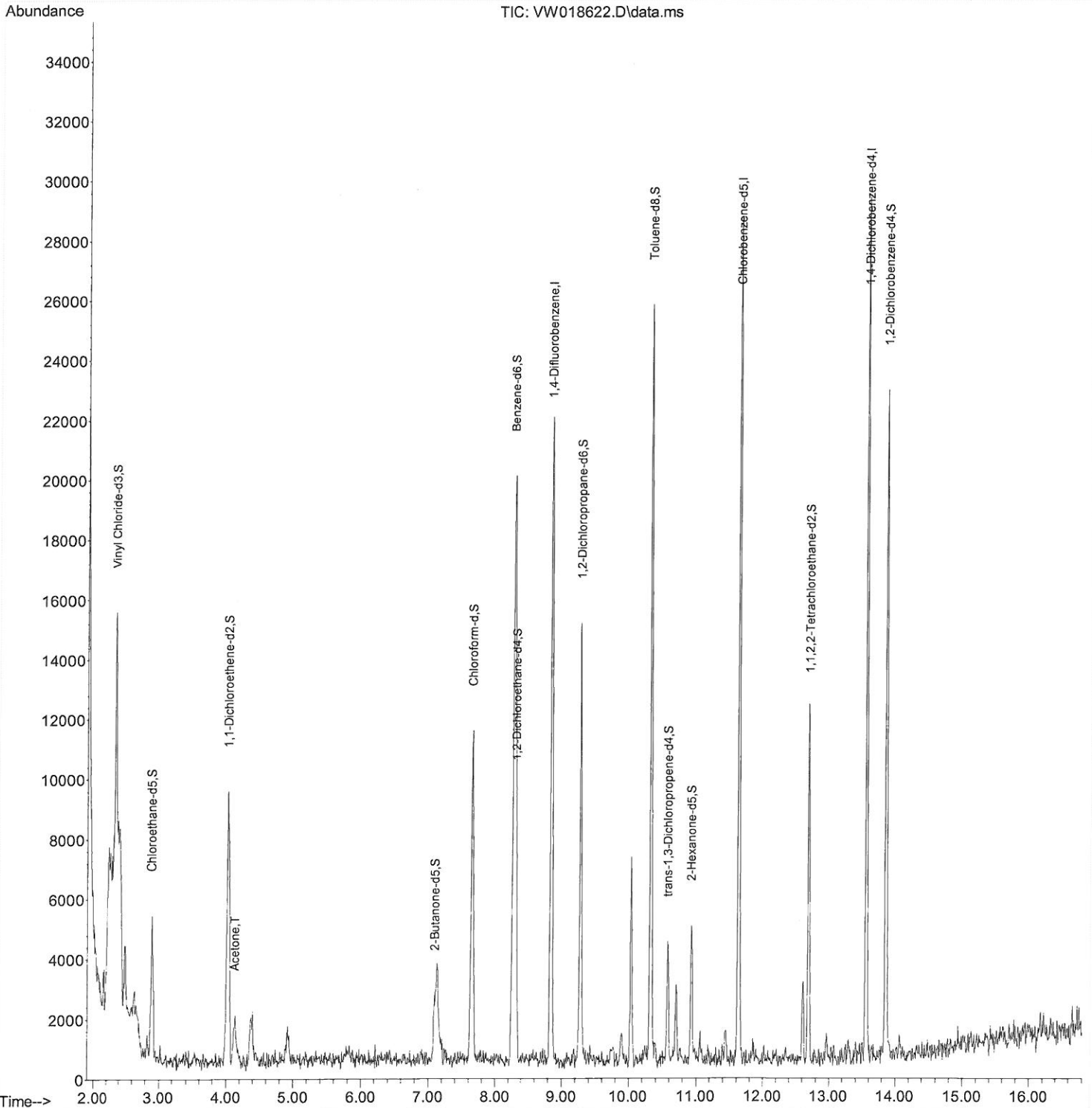


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018622.D
Acq On : 12 Apr 2021 14:58
Operator : SY/VA
Sample : M2011-07
Misc : 5.46G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

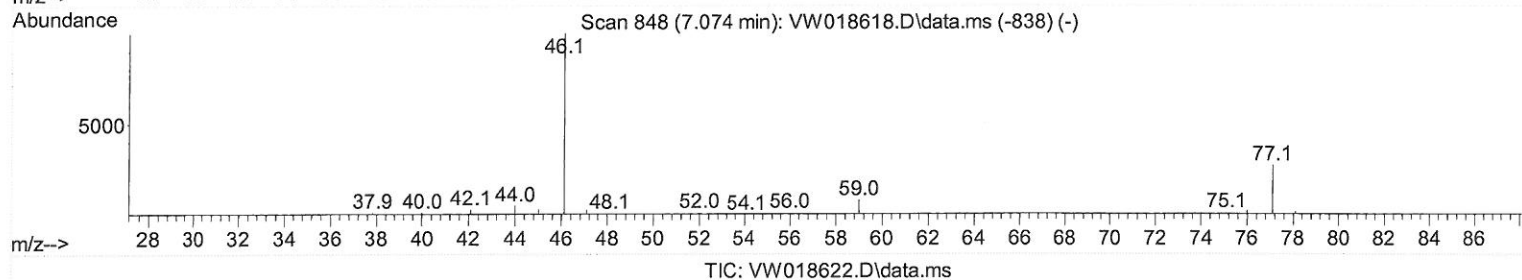
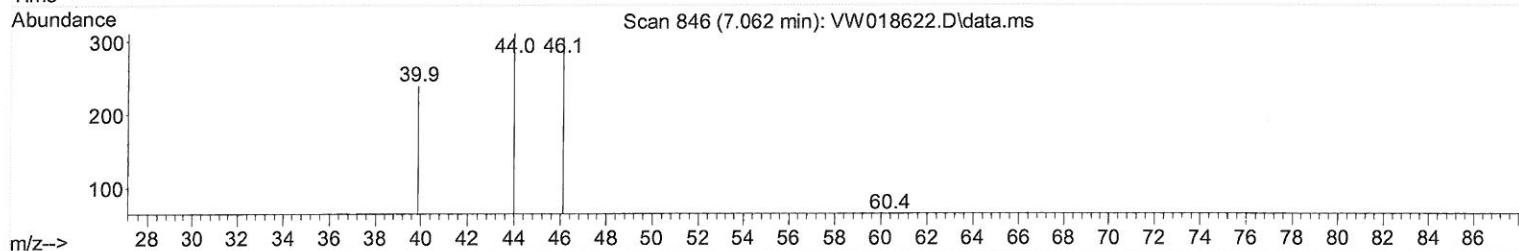
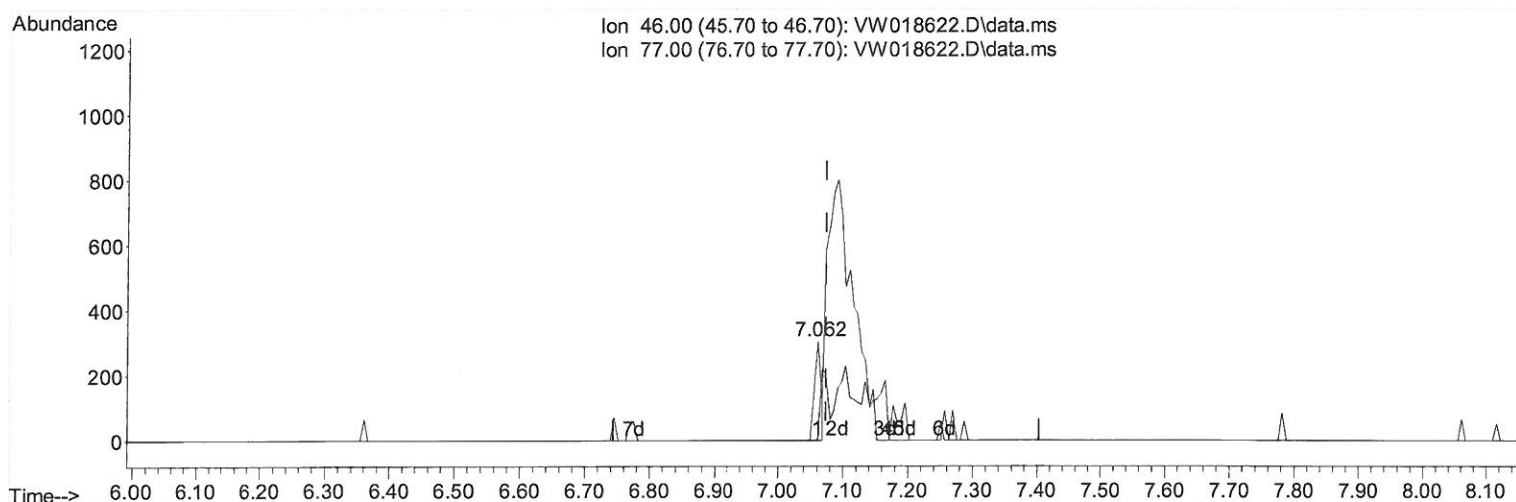
Quant Time: Apr 13 01:59:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 13 01:58:31 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018622.D
Acq On : 12 Apr 2021 14:58
Operator : SY/VA
Sample : M2011-07
Misc : 5.46G/10ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 01:59:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 13 01:58:31 2021
Response via : Initial Calibration



(20) 2-Butanone-d5 (S)

7.062min (-0.012) 3.84 ug/L

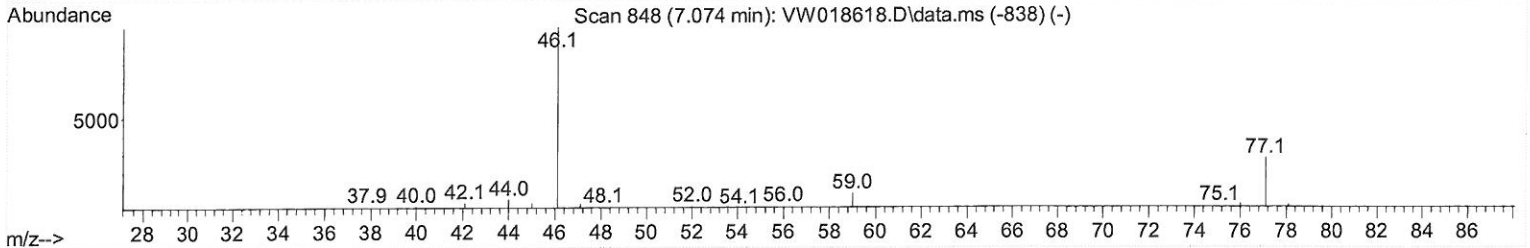
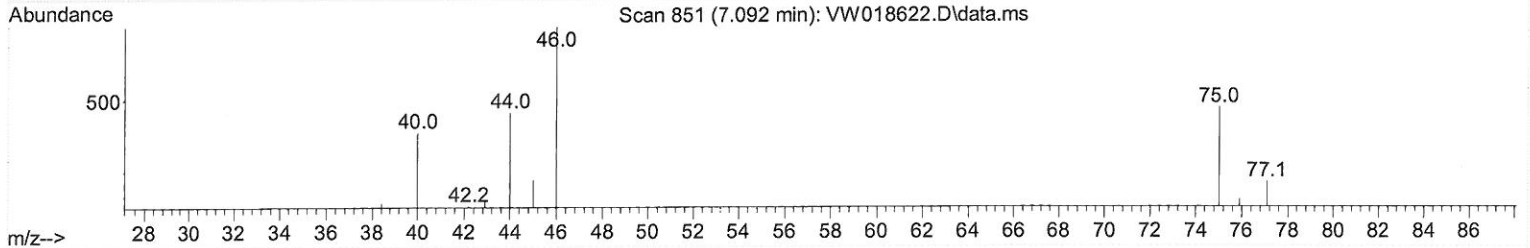
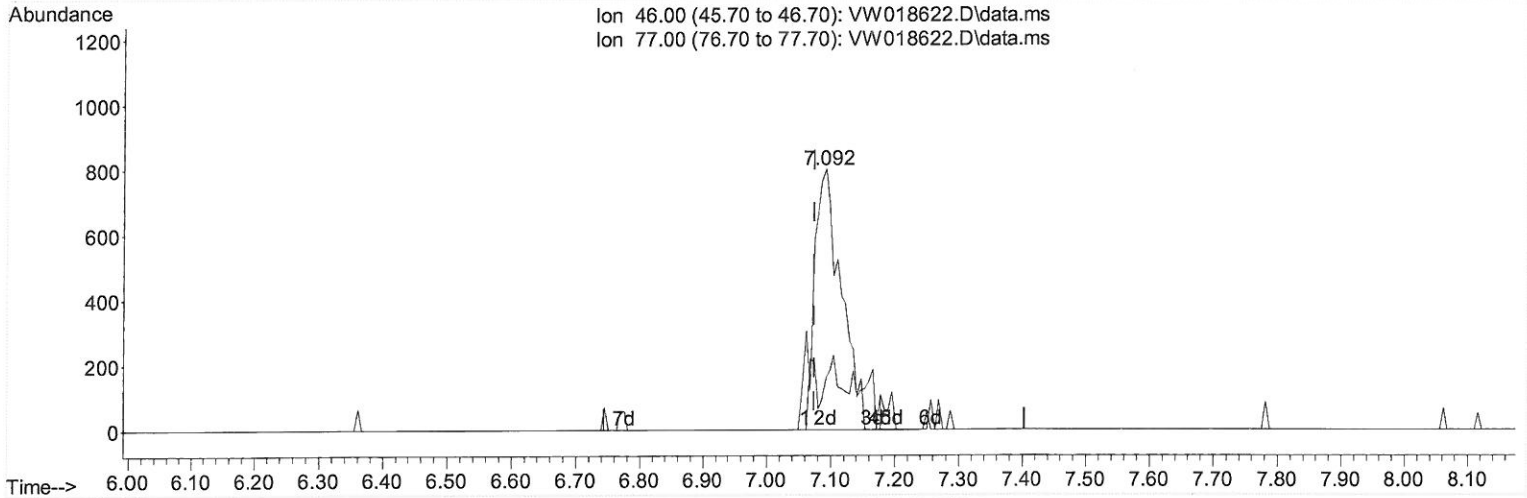
response 212

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.20	84.43#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018622.D
 Acq On : 12 Apr 2021 14:58
 Operator : SY/VA
 Sample : M2011-07
 Misc : 5.46G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 01:59:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 13 01:58:31 2021
 Response via : Initial Calibration



TIC: VW018622.D\data.ms

(20) 2-Butanone-d5 (S)

7.092min (+ 0.018) 47.53 ug/L m

response 2627

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.20	6.81#
0.00	0.00	0.00
0.00	0.00	0.00

7 MD
4/14/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018622.D
 Acq On : 12 Apr 2021 14:58
 Operator : SY/VA
 Sample : M2011-07
 Misc : 5.46G/10ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 13 01:59:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 13 01:58:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	17842	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	16057	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	6373	25.00	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	7418	29.88	ug/L	-0.01
Spiked Amount	25.000	Range 30 - 150	Recovery	=	119.52%	
7) Chloroethane-d5	2.892	69	4483	20.63	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	82.52%	
10) 1,1-Dichloroethene-d2	4.026	63	8054	18.79	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	75.16%	
20) 2-Butanone-d5	7.092	46	2627m	47.53	ug/L	0.02
Spiked Amount	50.000	Range 20 - 135	Recovery	=	95.06%	
24) Chloroform-d	7.653	84	11091	24.41	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	97.64%	
26) 1,2-Dichloroethane-d4	8.317	65	6832	25.75	ug/L	0.01
Spiked Amount	25.000	Range 70 - 130	Recovery	=	103.00%	
29) Benzene-d6	8.281	84	19222	22.52	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	90.08%	
33) 1,2-Dichloropropane-d6	9.275	67	6154	24.99	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	99.96%	
37) Toluene-d8	10.323	98	17027	20.72	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	82.88%	
38) trans-1,3-Dichloroprop...	10.579	79	2244	17.67	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	70.68%	
39) 2-Hexanone-d5	10.927	63	1625	33.72	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	67.44%	
48) 1,1,2,2-Tetrachloroeth...	12.695	84	5216	23.68	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	94.72%	
61) 1,2-Dichlorobenzene-d4	13.853	152	5067	22.36	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	89.44%	

Target Compounds						Qvalue
13) Acetone	4.129	43	3011	75.83	ug/L	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

7 MD
4/14/21