

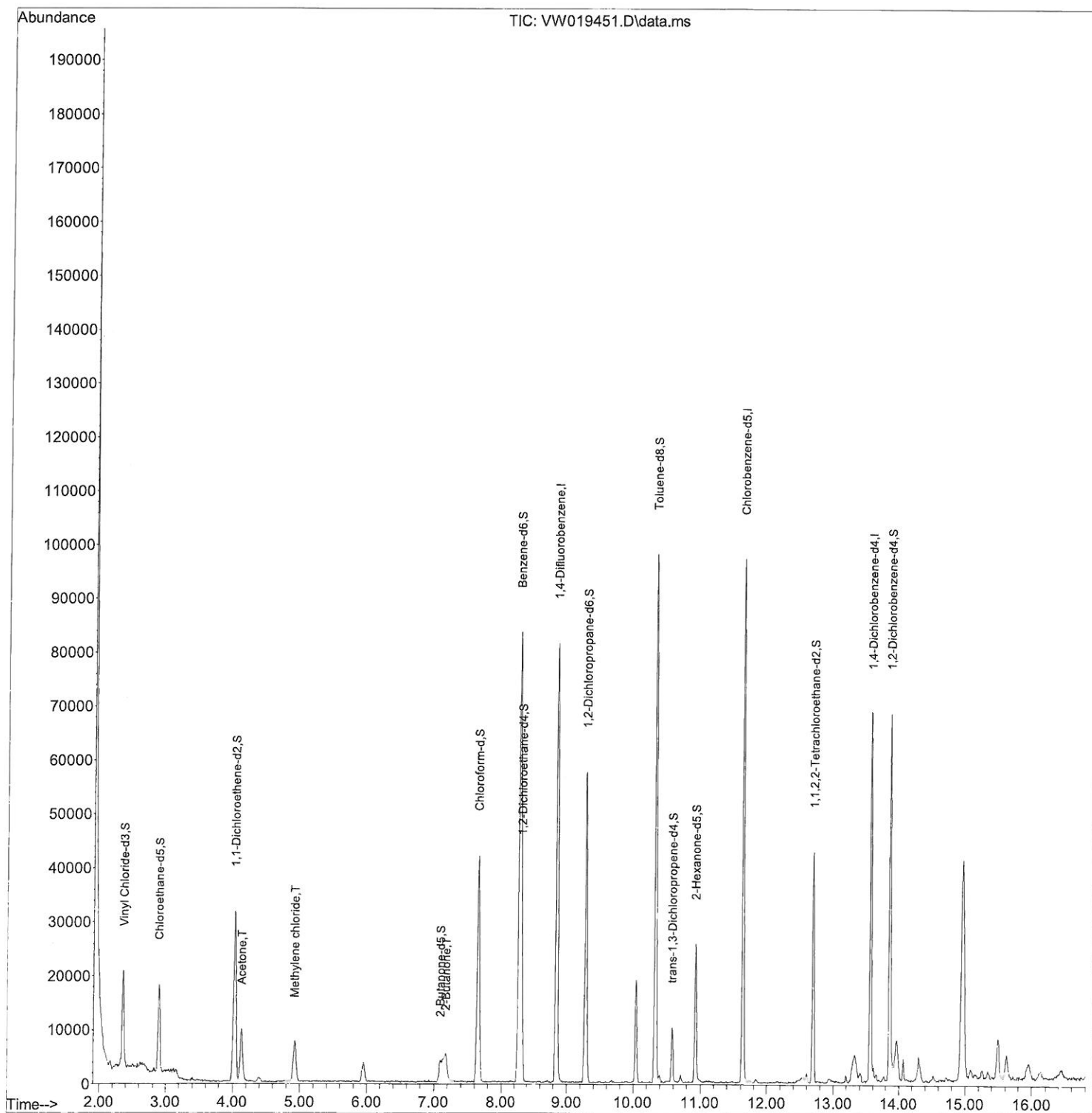
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
Data File : VW019451.D
Acq On : 13 Jul 2021 00:12
Operator : SY/VA
Sample : M2973-16
Misc : 5.76G/10ML/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGED3

Manual Integrations
APPROVED

apatel
7/14/2021 12:54:14 PM

Quant Time: Jul 13 04:39:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 13 04:35:18 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

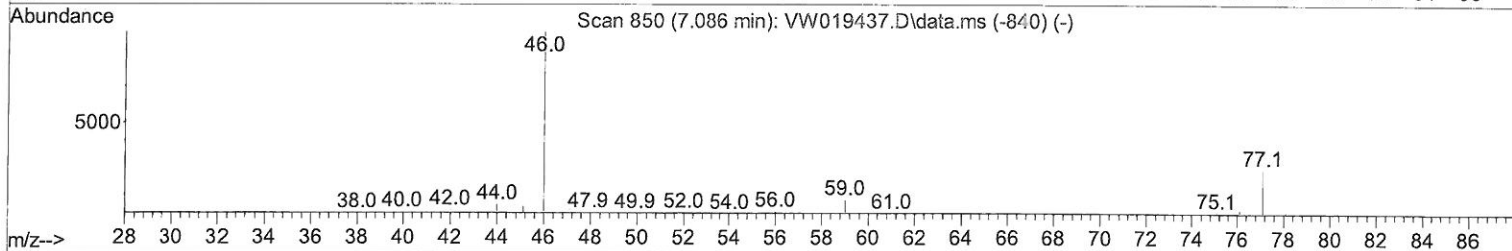
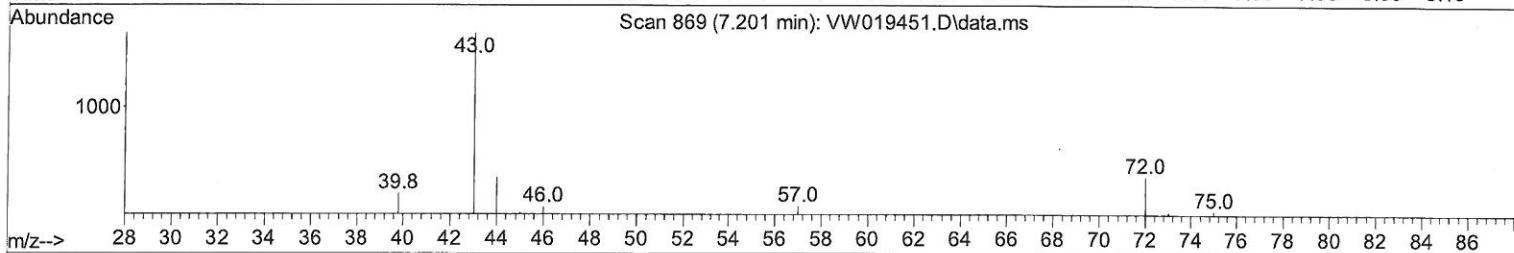
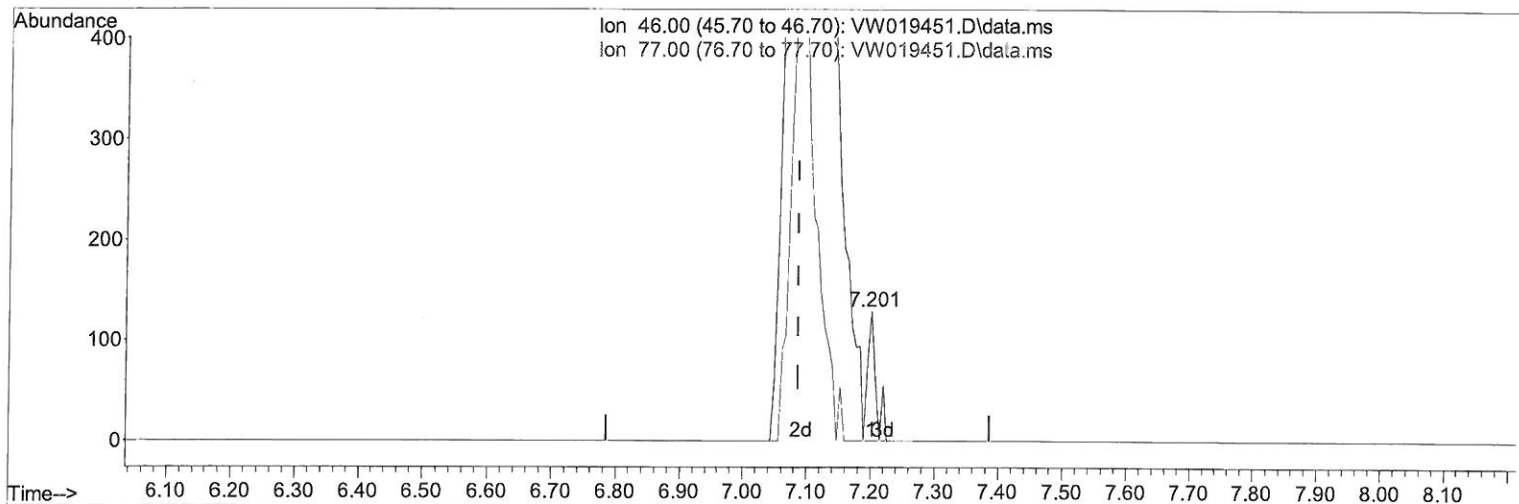
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TIC: VW019451.D\data.ms

(21) 2-Butanone-d5 (S)

7.201min (+ 0.116) 0.36 ug/L

response 100

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.80	20.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

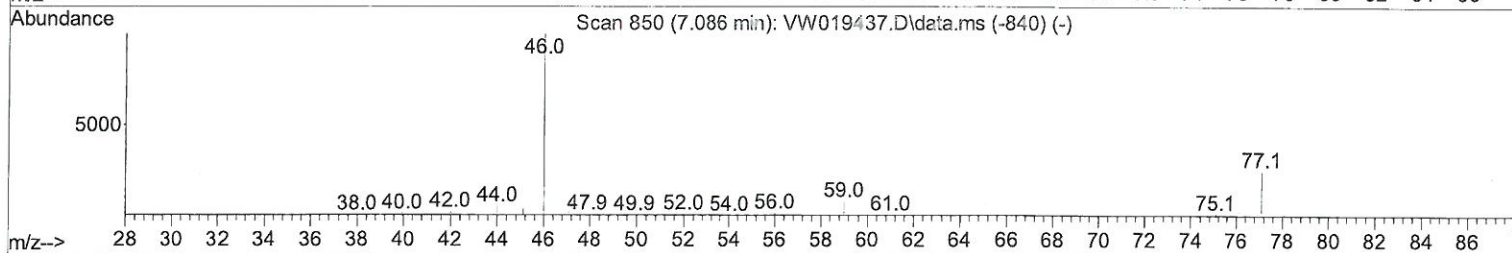
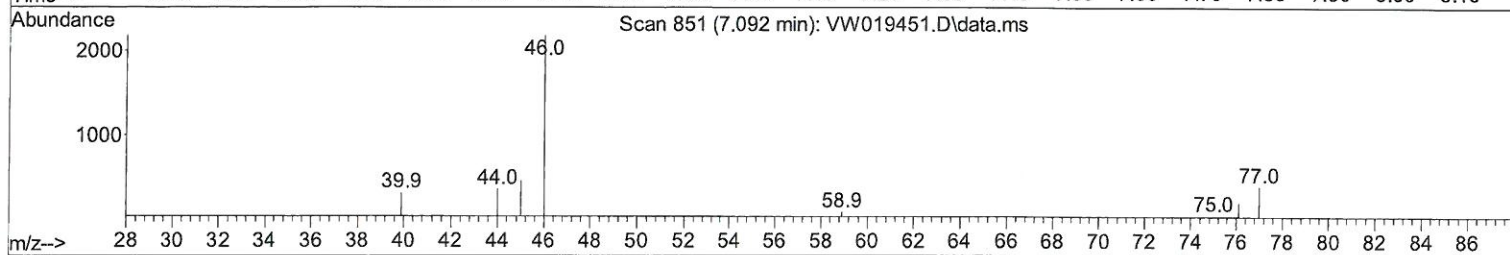
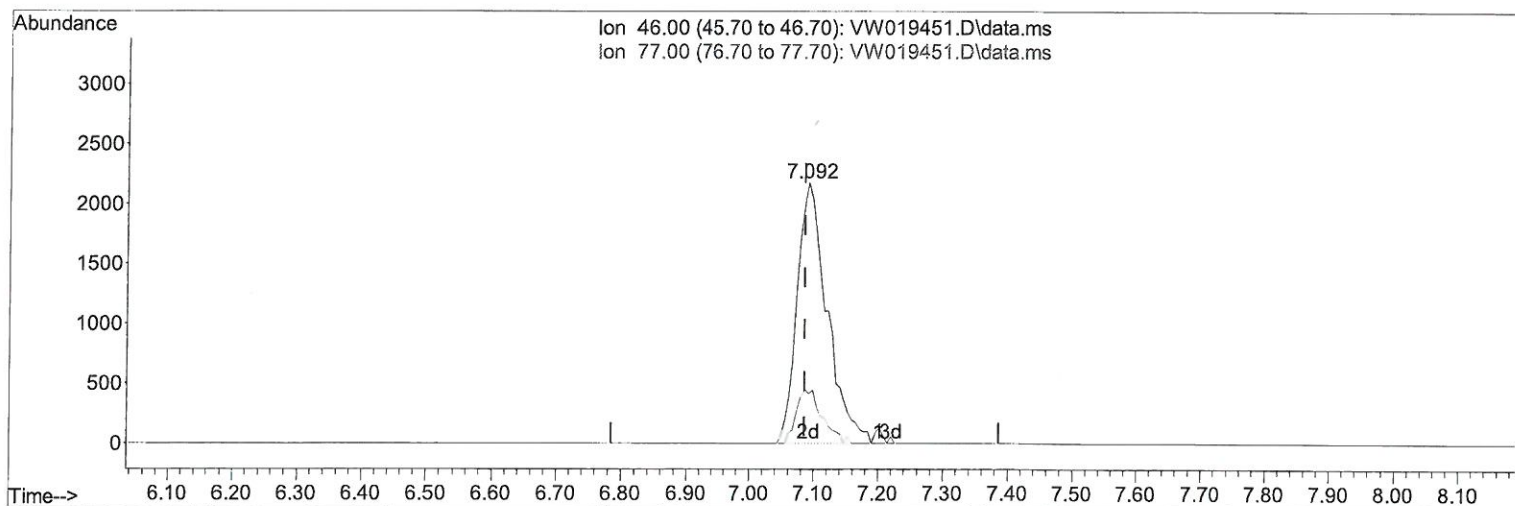
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Response via : Initial Calibration



TIC: VW019451.D\data.ms

(21) 2-Butanone-d5 (S)

7.092min (+ 0.006) 25.28 ug/L m

response 6988

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	26.80	0.29#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071221\
 Data File : VW019451.D
 Acq On : 13 Jul 2021 00:12
 Operator : SY/VA
 Sample : M2973-16
 Misc : 5.76G/10ML/MSVOA_W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGED3

Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	67208	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	55456	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	18761	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	18142	19.052	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 76.200%			
7) Chloroethane-d5	2.891	69	17955	26.441	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 105.760%			
11) 1,1-Dichloroethene-d2	4.025	63	31645	17.223	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 68.880%			
21) 2-Butanone-d5	7.092	46	6988m	25.284	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 50.560%			
24) Chloroform-d	7.653	84	44059	23.726	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.920%			
26) 1,2-Dichloroethane-d4	8.311	65	24081	23.630	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 94.520%			
32) Benzene-d6	8.281	84	85275	25.832	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 103.320%			
36) 1,2-Dichloropropane-d6	9.280	67	28502	27.702	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 110.800%			
41) Toluene-d8	10.323	98	65678	22.067	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 88.280%			
43) trans-1,3-Dichloroprop...	10.579	79	6211	14.096	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 56.400%			
47) 2-Hexanone-d5	10.926	63	8582	44.959	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 89.920%			
56) 1,1,2,2-Tetrachloroeth...	12.694	84	22497	27.060	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 108.240%			
66) 1,2-Dichlorobenzene-d4	13.853	152	17282	26.108	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 104.440%			
Target Compounds						
13) Acetone	4.129	43	17911	87.949	ug/L	89
16) Methylene chloride	4.921	84	5631	4.203	ug/L	89
22) 2-Butanone	7.177	43	8316	26.390	ug/L #	45

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