

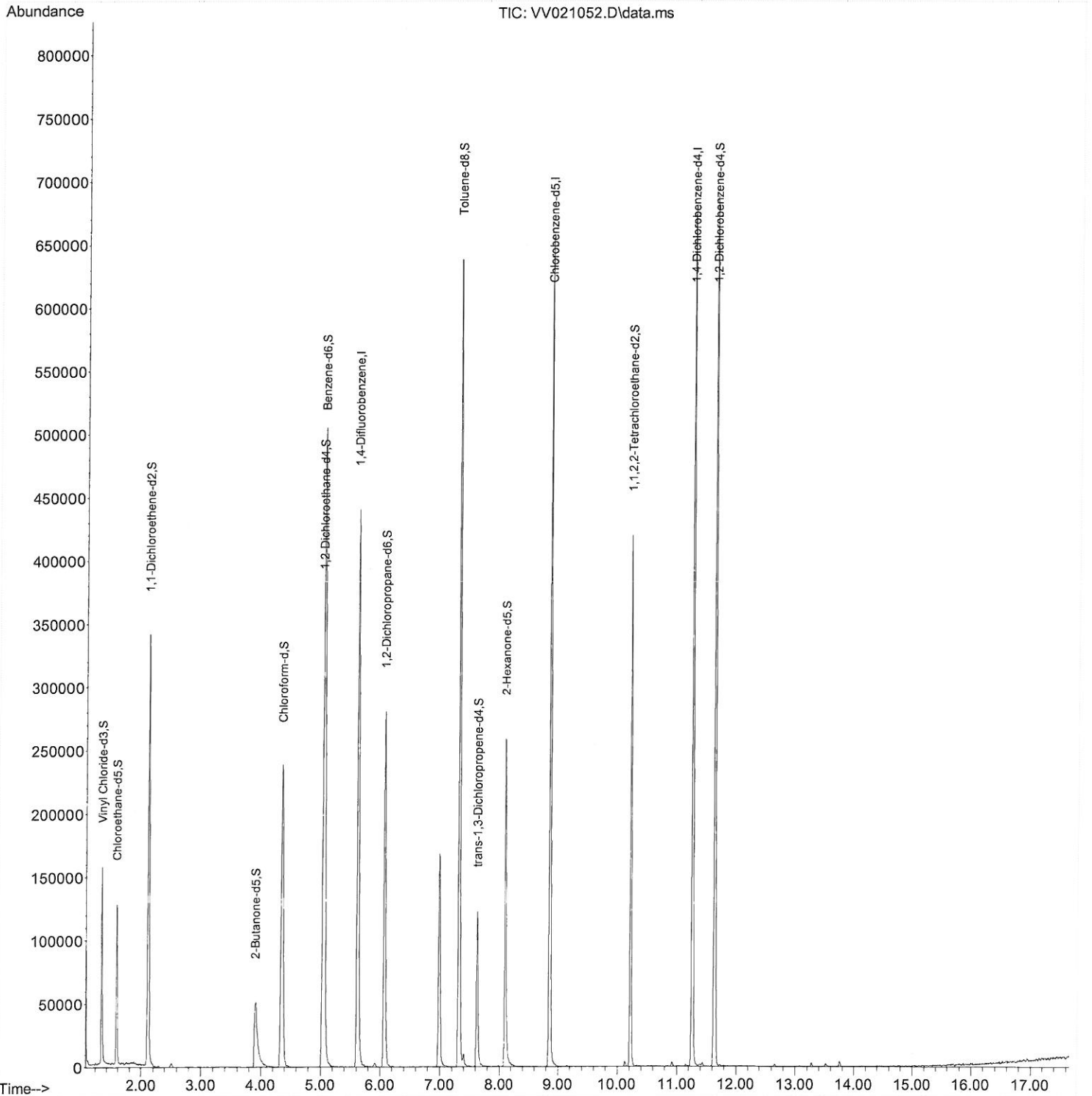
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041921\
Data File : VV021052.D
Acq On : 19 Apr 2021 13:49
Operator : SY/MD
Sample : VV0419WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK166

Manual Integrations
APPROVED

MMDadoda
4/20/2021 12:25:57 PM

Quant Time: Apr 20 01:50:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041421WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 20 01:39:15 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

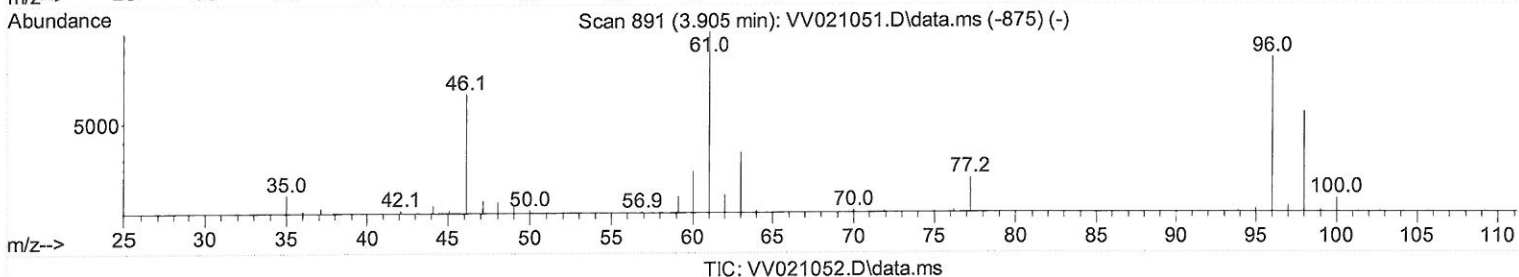
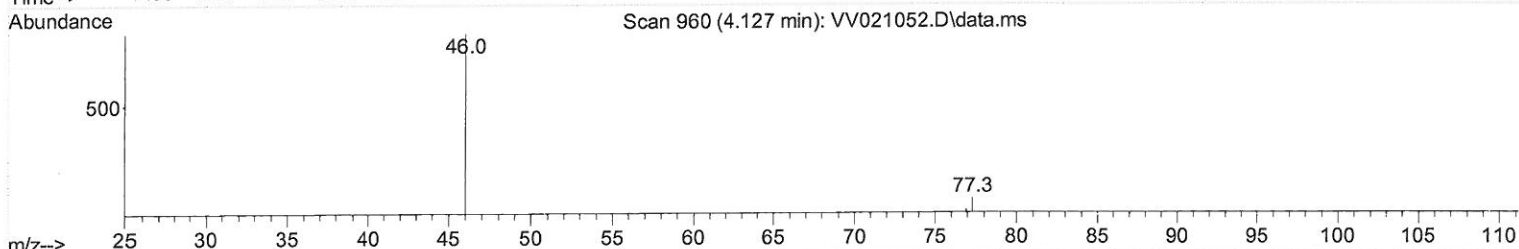
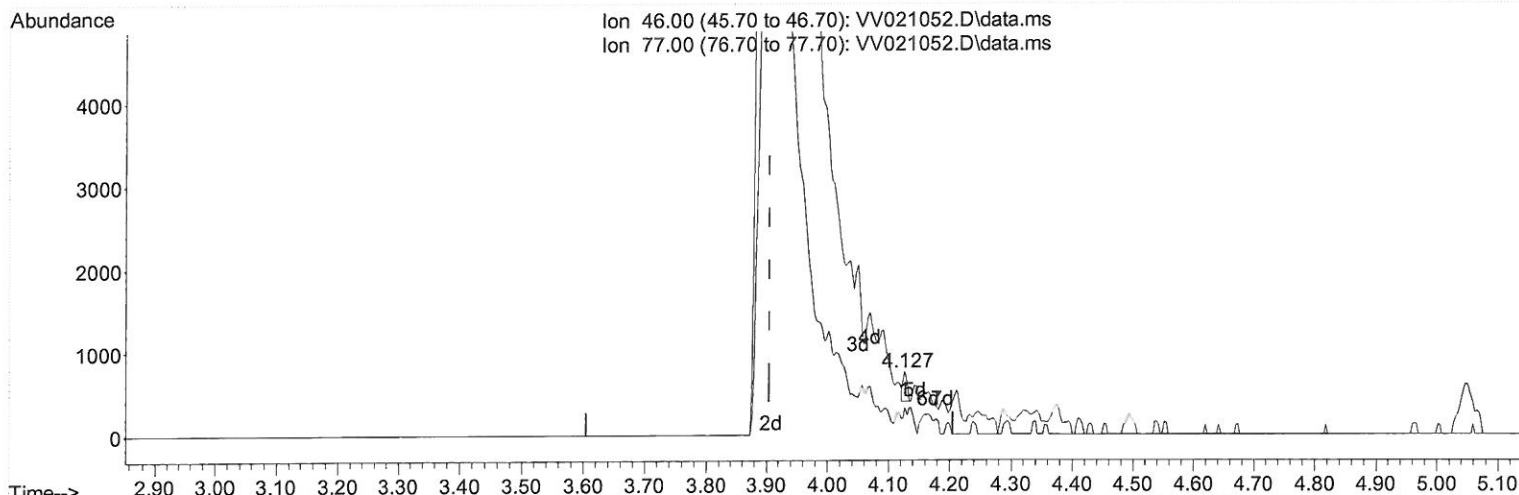
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(21) 2-Butanone-d5 (S)

4.127min (+ 0.222) 0.11 ug/L

response 158

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.30	20.89
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

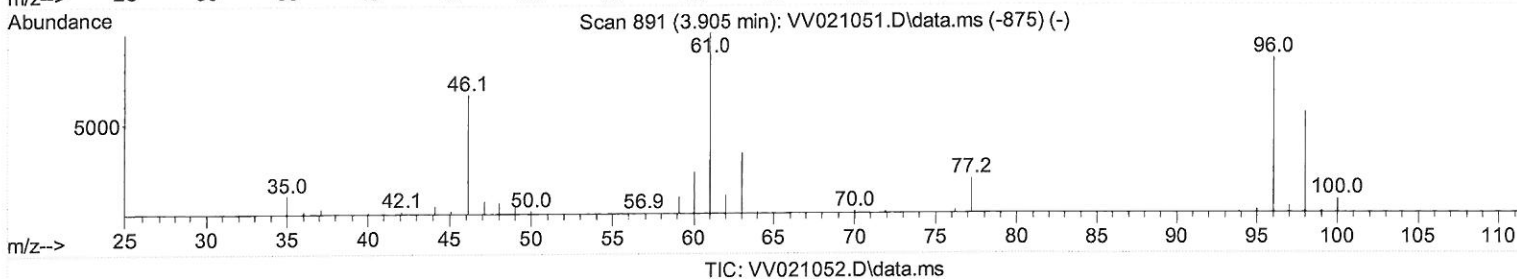
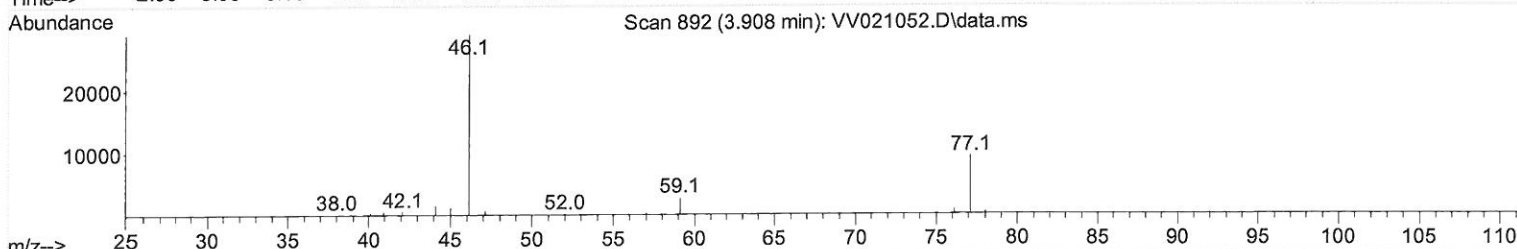
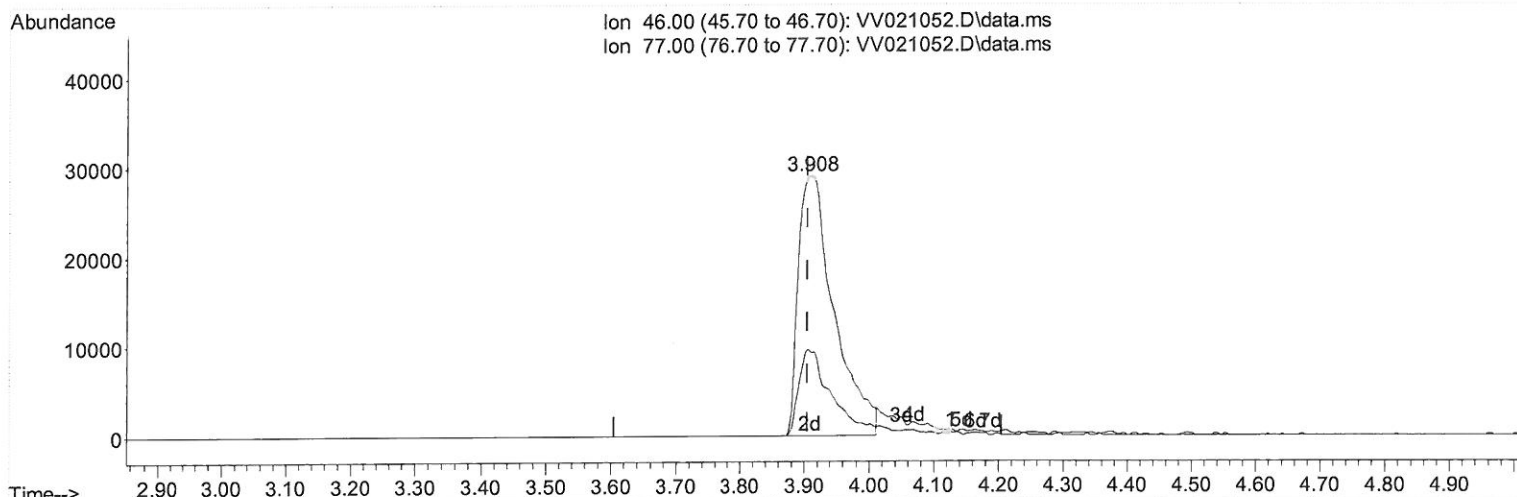
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Manual Integrations
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Response via : Initial Calibration



(21) 2-Butanone-d5 (S)

3.908min (+ 0.003) 80.84 ug/L m

response 111601

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.30	0.03#
0.00	0.00	0.00
0.00	0.00	0.00

MD
4/26/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041921\
 Data File : VW021052.D
 Acq On : 19 Apr 2021 13:49
 Operator : SY/MD
 Sample : VW0419WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK166

Manual Integrations
 APPROVED

MMDadoda
 4/20/2021 12:25:57 PM

Quant Time: Apr 20 01:50:13 2021
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 Quant Title : VOC Analysis
 QLast Update : Tue Apr 20 01:39:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	385873	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	365897	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	185999	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	101353	48.28	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	96.56%		
7) Chloroethane-d5	1.571	69	81107	49.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.30%		
11) 1,1-Dichloroethene-d2	2.111	63	174742	38.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.62%		
21) 2-Butanone-d5	3.908	46	111601m	80.84	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.84%		
24) Chloroform-d	4.352	84	247922	47.57	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.14%		
26) 1,2-Dichloroethane-d4	5.034	65	179613	51.00	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.00%		
32) Benzene-d6	5.053	84	423218	46.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.70%		
36) 1,2-Dichloropropane-d6	6.072	67	110148	43.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.84%		
41) Toluene-d8	7.317	98	421699	47.11	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.22%		
43) trans-1,3-Dichloroprop...	7.625	79	73852	47.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	95.56%		
47) 2-Hexanone-d5	8.091	63	90796	84.28	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.28%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	166084	40.86	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	81.72%		
66) 1,2-Dichlorobenzene-d4	11.632	152	182988	48.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.38%		

MD
 4/26/21

Target Compounds Qvalue

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