

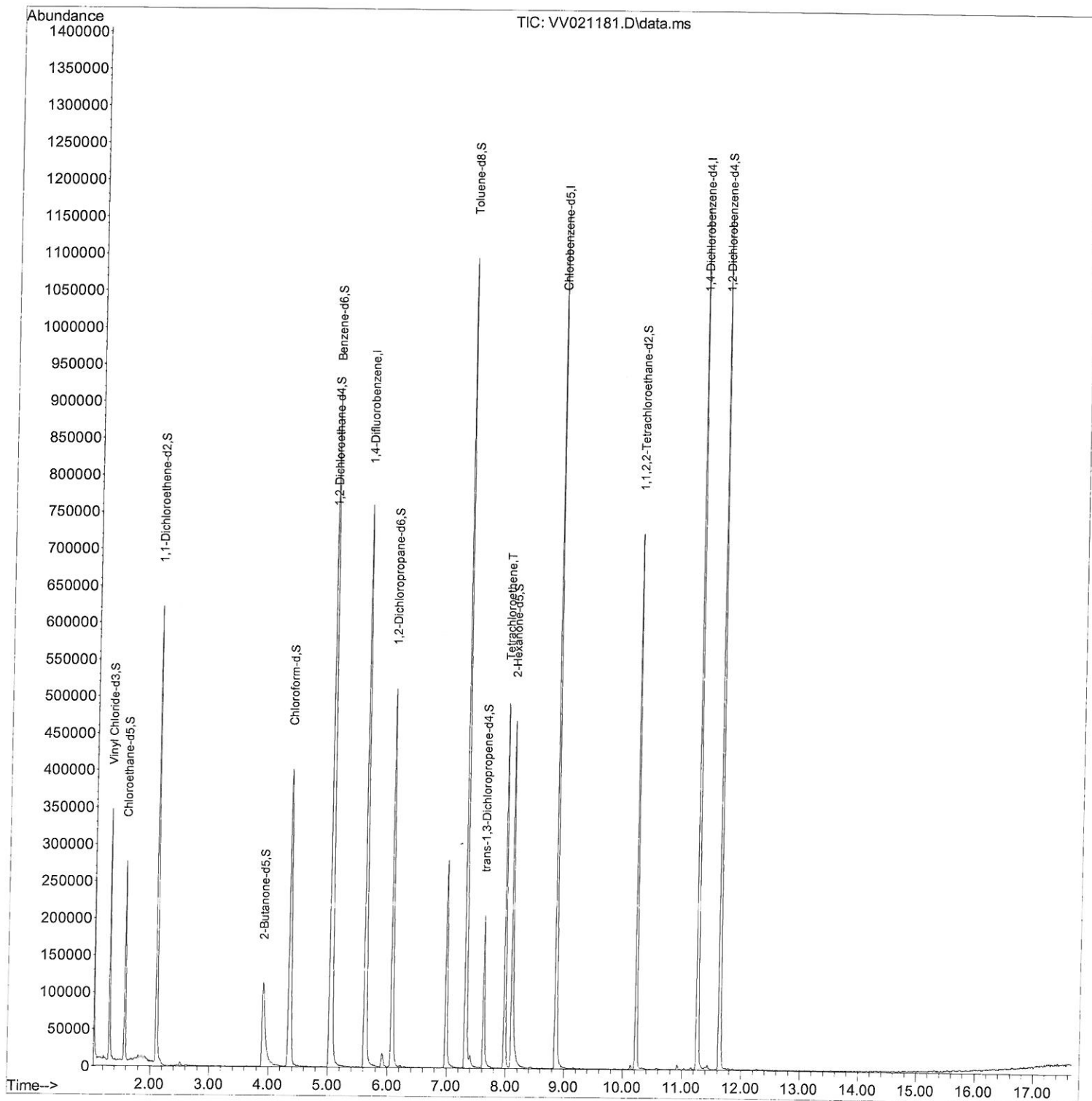
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
Data File : VV021181.D
Acq On : 27 Apr 2021 18:14
Operator : SY/MD
Sample : M2165-10MEDL 10X
Misc : 3.92g/5.0mL/100uL/5.4mL/MSVOA_V/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3F1MEDL

Manual Integrations
APPROVED

MMDadoda
4/28/2021 1:48:56 PM

Quant Time: Apr 28 03:31:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 28 03:28:03 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

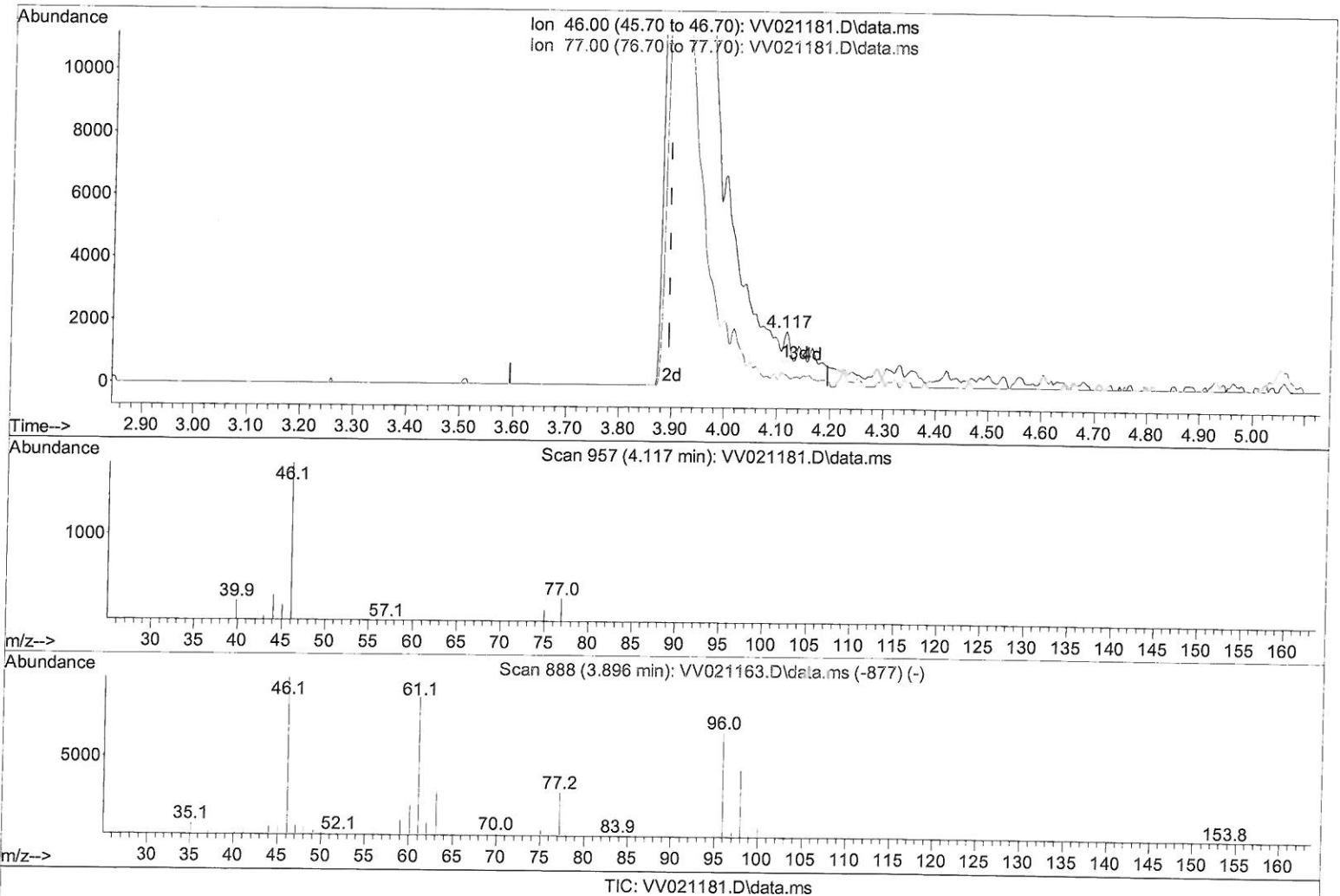
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(21) 2-Butanone-d5 (S)

4.117min (+ 0.222) 0.26 ug/L

response 708

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	27.82
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

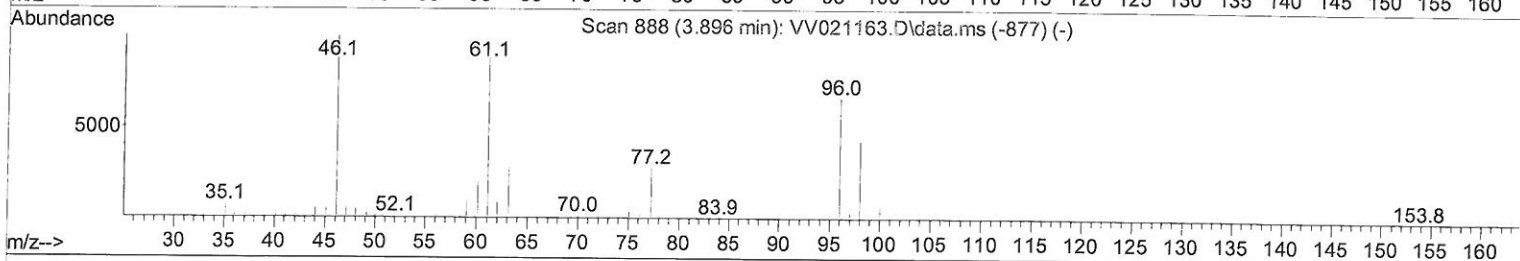
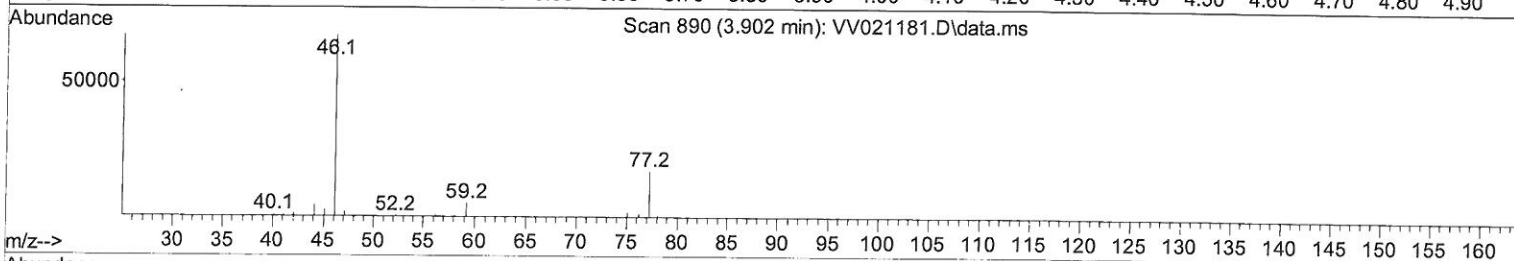
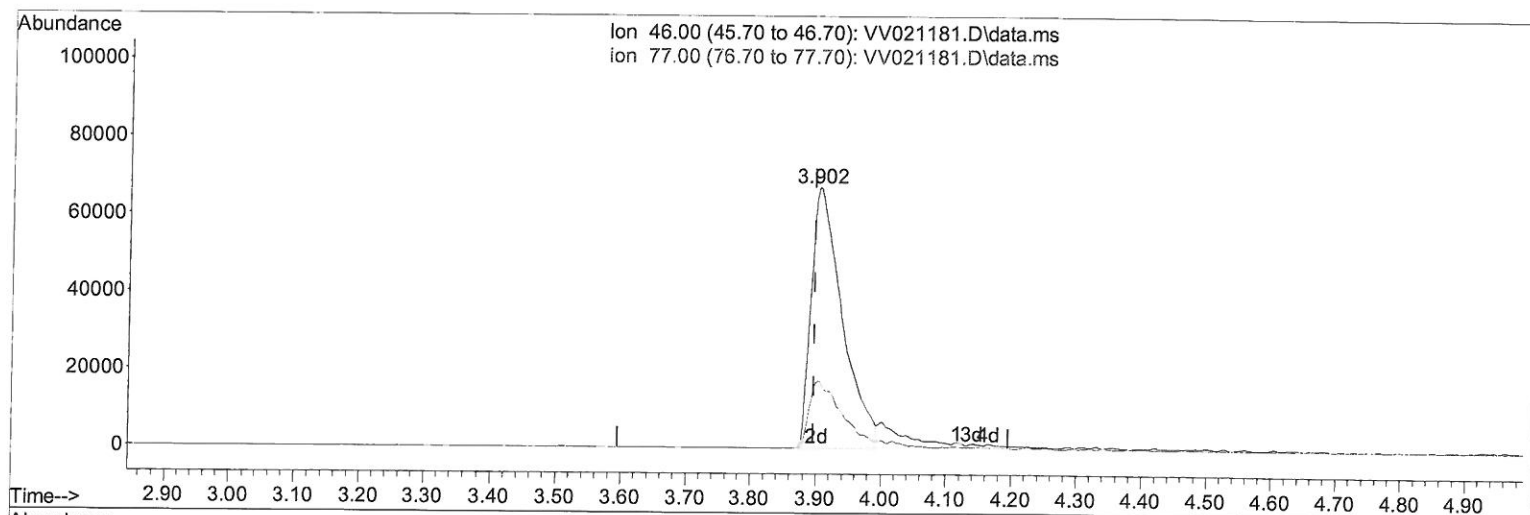
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TIC: VV021181.D\data.ms

(21) 2-Butanone-d5 (S)

3.902min (+ 0.006) 83.03 ug/L m

response 223091

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.60	0.09#
0.00	0.00	0.00
0.00	0.00	0.00

> MD
 4/30/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
 Data File : VV021181.D
 Acq On : 27 Apr 2021 18:14
 Operator : SY/MD
 Sample : M2165-10MEDL 10X
 Misc : 3.92g/5.0mL/100uL/5.4mL/MSVOA_V/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB3F1MEDL

Manual Integrations
 APPROVED

MMDadoda
 4/28/2021 1:48:56 PM

Quant Time: Apr 28 03:31:50 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	669582	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	654424	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	314026	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.307	65	214174	38.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.86%		
7) Chloroethane-d5	1.571	69	169206	41.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.60%		
11) 1,1-Dichloroethene-d2	2.108	63	318547	31.39	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.78%		
21) 2-Butanone-d5	3.902	46	223091m	83.03	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.03%		
24) Chloroform-d	4.352	84	419745	42.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.58%		
26) 1,2-Dichloroethane-d4	5.037	65	289905	46.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.98%		
32) Benzene-d6	5.053	84	773540	44.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.76%		
36) 1,2-Dichloropropane-d6	6.072	67	237452	45.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.28%		
41) Toluene-d8	7.320	98	728095	43.16	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.32%		
43) trans-1,3-Dichloroprop...	7.625	79	119958	42.19	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.38%		
47) 2-Hexanone-d5	8.095	63	176571	85.57	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.57%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	325293	41.45	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.90%		
66) 1,2-Dichlorobenzene-d4	11.632	152	300961	48.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.04%		

→ m0
 4/30/21

Target Compounds					Qvalue
46) Tetrachloroethene	7.979	164	109739	24.30	ug/L 96

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