

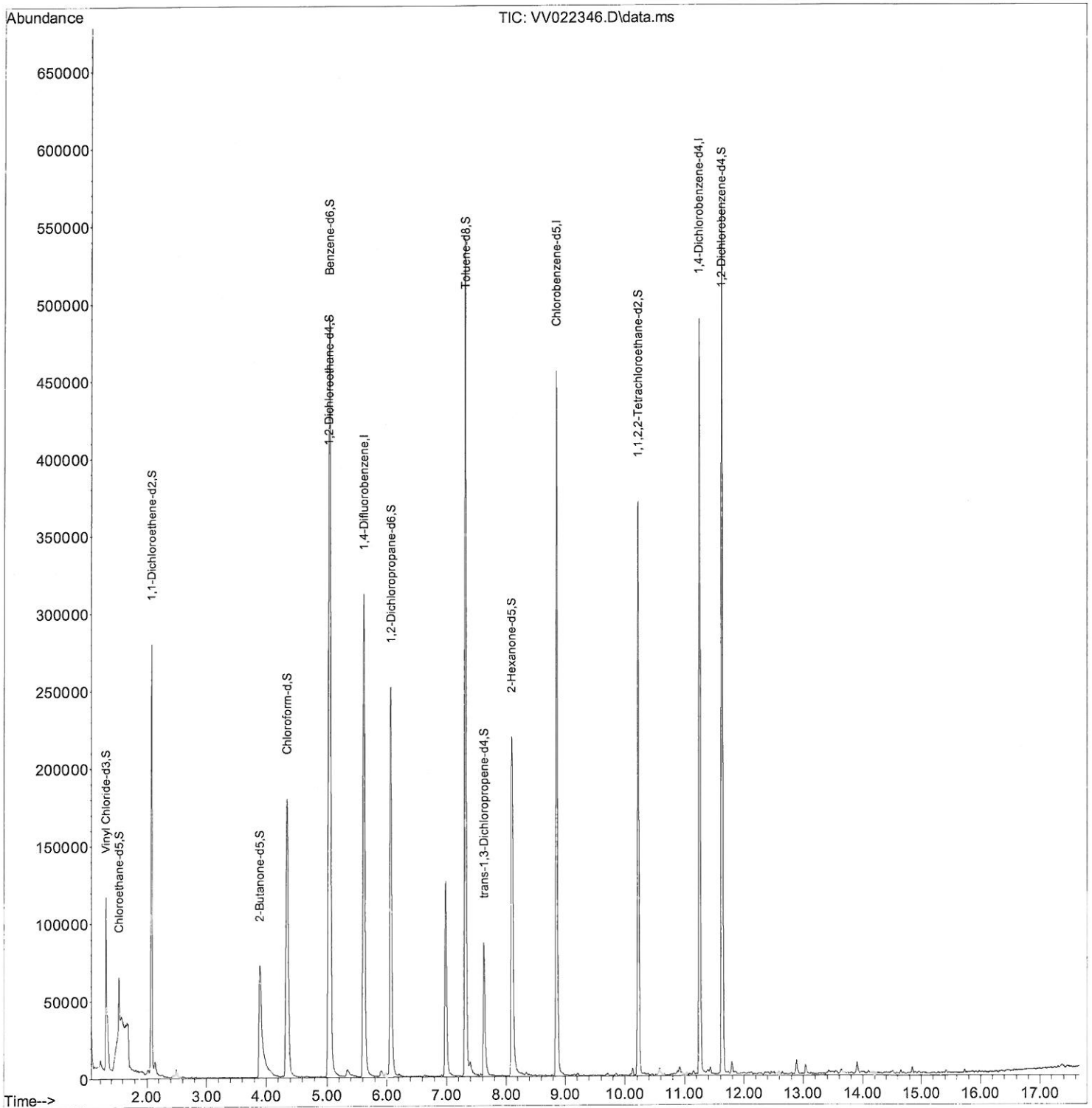
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
Data File : VV022346.D
Acq On : 27 Sep 2021 20:58
Operator : SY/MD
Sample : M3834-03ME
Misc : 6.18g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW404ME

Manual Integrations
APPROVED

MMDadoda
9/29/2021 5:12:17 PM

Quant Time: Sep 28 02:46:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 28 02:38:12 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

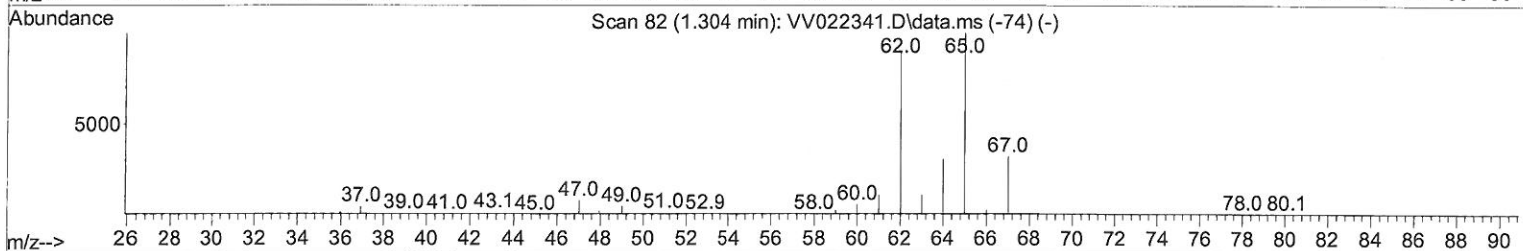
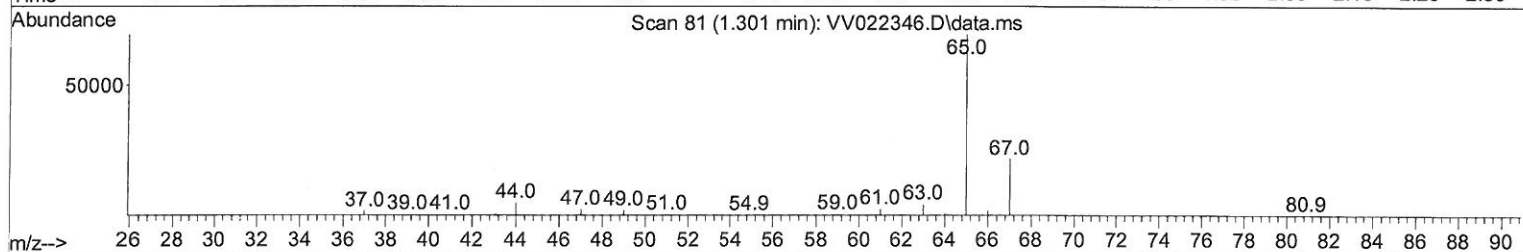
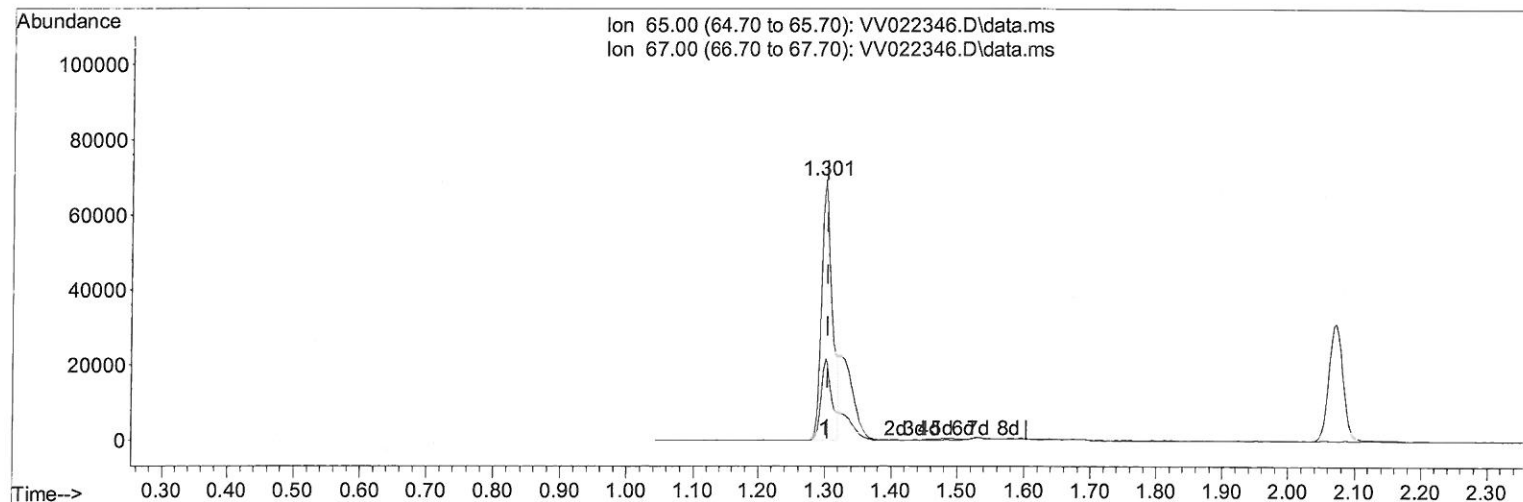
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TIC: VV022346.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.301min (-0.003) 32.35 ug/L

response 79698

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.00	44.02#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

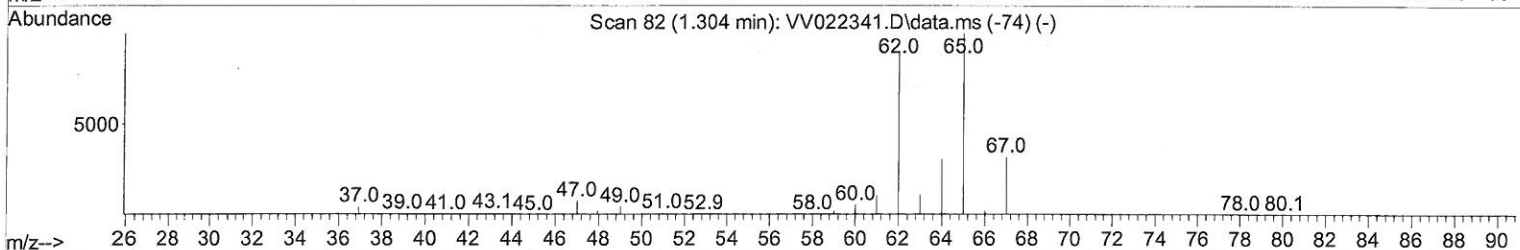
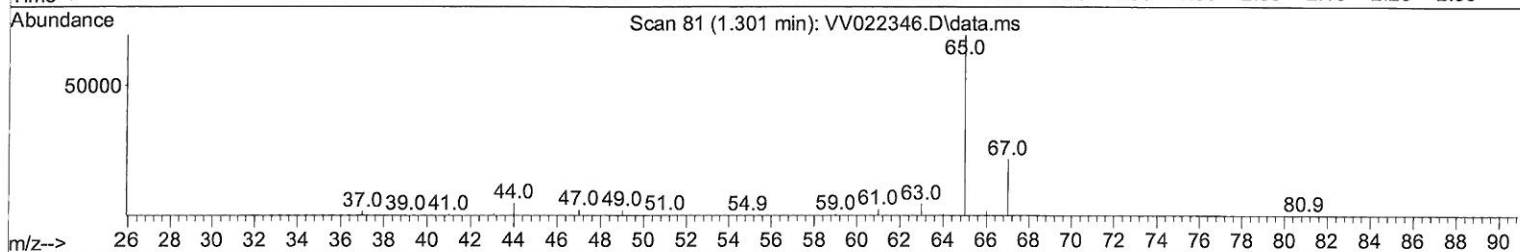
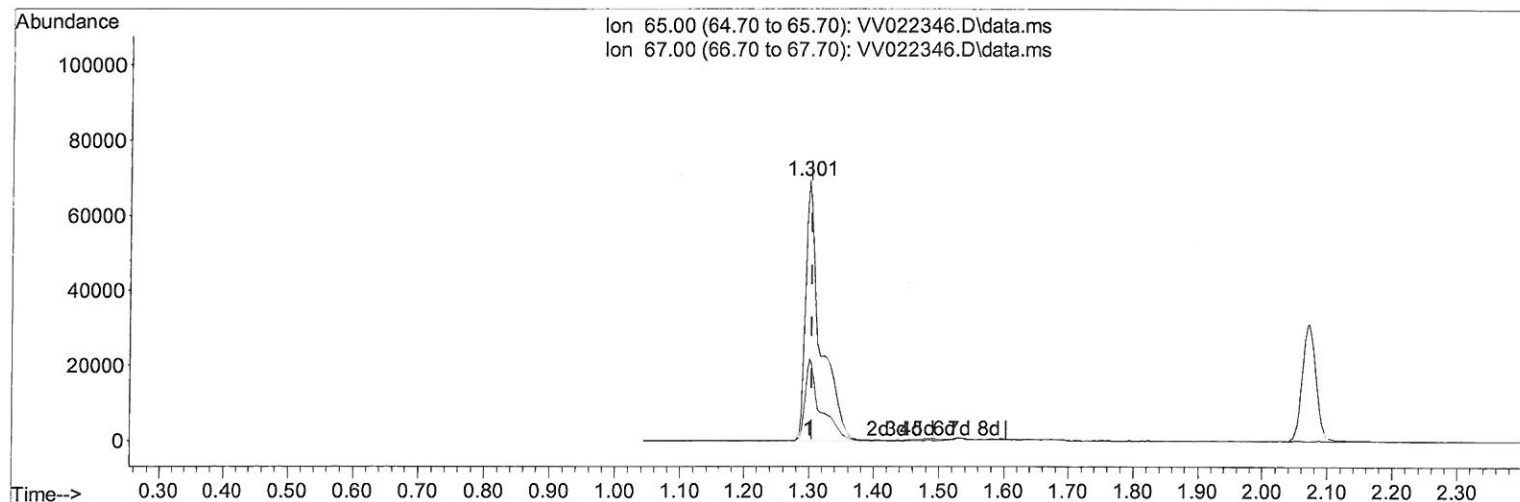
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(4) Vinyl Chloride-d3 (S)

1.301min (-0.003) 45.12 ug/L m

response 111181

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.00	31.55
0.00	0.00	0.00
0.00	0.00	0.00

MD
10/06/21

Quantitation Report (Qedit)

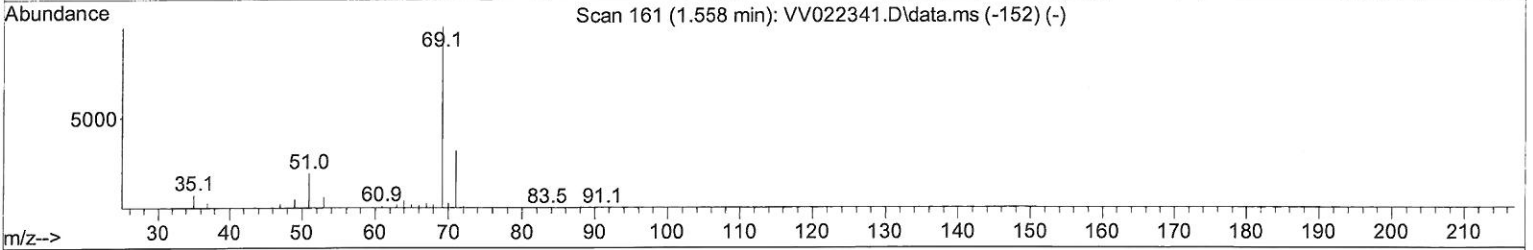
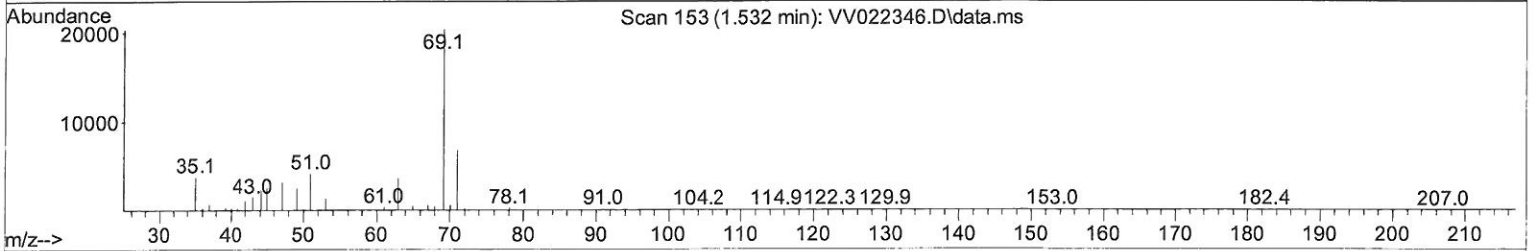
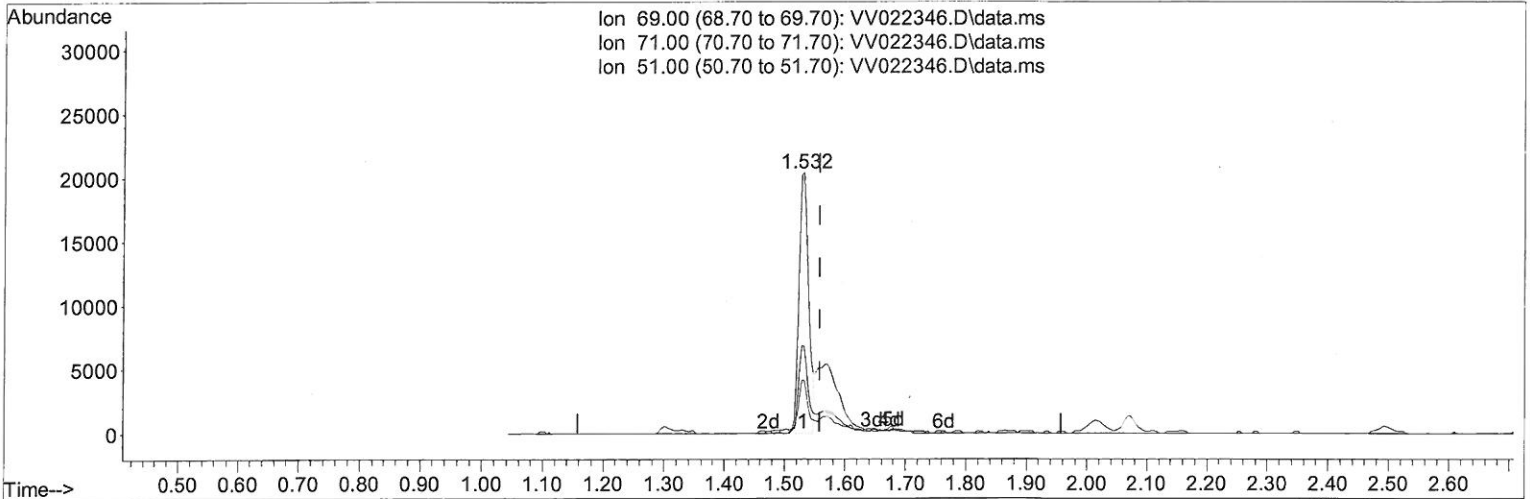
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TIC: VV022346.D\data.ms

(7) Chloroethane-d5 (S)

1.532min (-0.026) 11.56 ug/L

response 22537

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.30	34.84
51.00	24.90	20.29
0.00	0.00	0.00

Quantitation Report (Qedit)

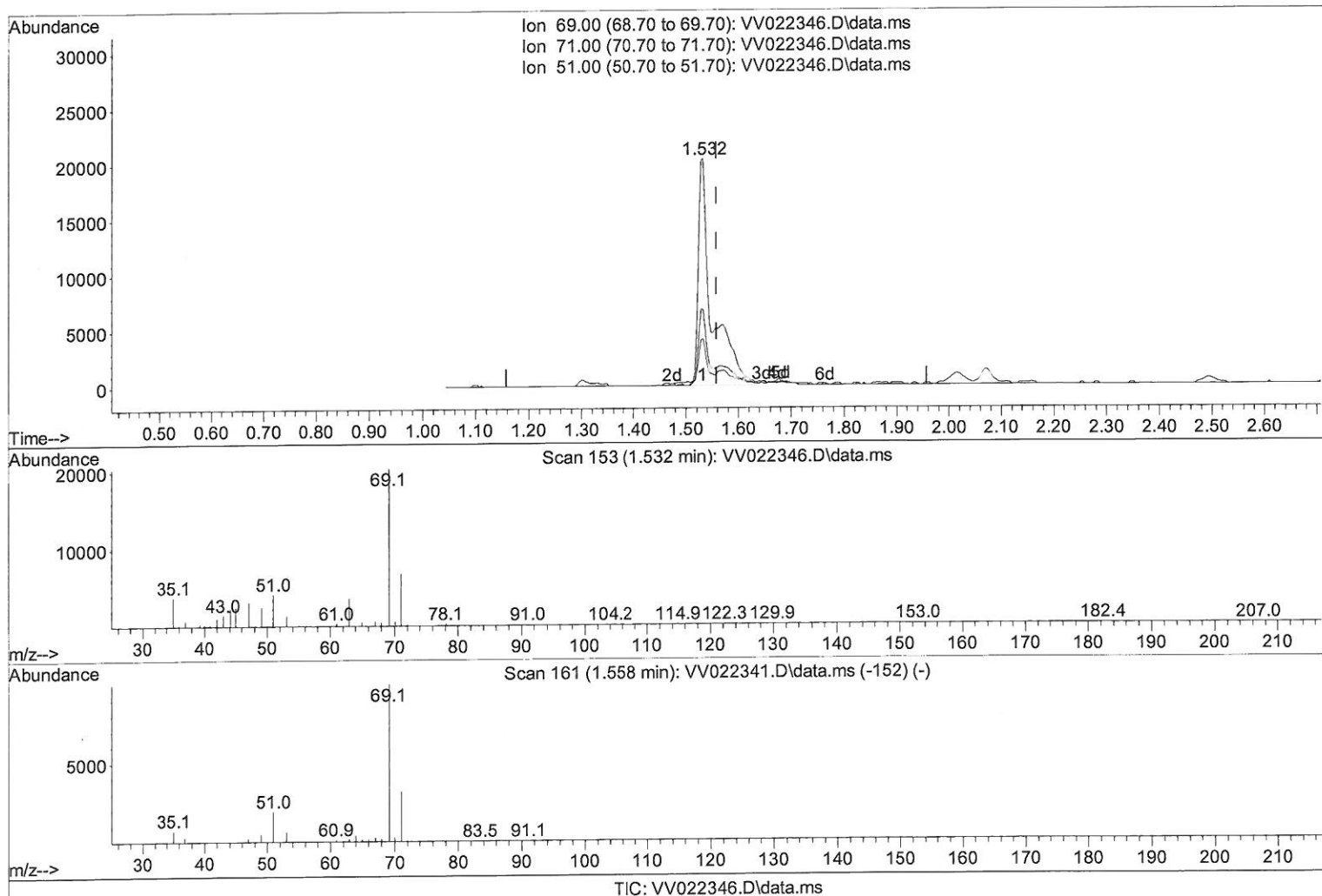
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Instrument :
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ClientSampleId :
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Manual Integrations
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(7) Chloroethane-d5 (S)

1.532min (-0.026) 18.94 ug/L m

response 36918

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.30	21.27#
51.00	24.90	12.38#
0.00	0.00	0.00

9 mg
10/06/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092821\
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Instrument :
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Manual Integrations
 APPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	290333	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	274666	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	132611	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	111181m	45.123	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.240%		
7) Chloroethane-d5	1.532	69	36918m	18.944	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	37.880%#		
11) 1,1-Dichloroethene-d2	2.072	63	144400	33.708	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.420%		
21) 2-Butanone-d5	3.889	46	162492	93.446	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.450%		
24) Chloroform-d	4.346	84	197098	44.300	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.600%		
26) 1,2-Dichloroethane-d4	5.027	65	126247	46.272	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.540%		
32) Benzene-d6	5.040	84	416913	48.250	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.500%		
36) 1,2-Dichloropropane-d6	6.069	67	130921	47.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.720%		
41) Toluene-d8	7.316	98	369377	46.704	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.400%		
43) trans-1,3-Dichloroprop...	7.622	79	53922	42.718	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.440%		
47) 2-Hexanone-d5	8.098	63	118107	105.148	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	105.150%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	188234	46.909	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.820%		
66) 1,2-Dichlorobenzene-d4	11.628	152	147712	50.093	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.180%		

/MD
 10/06/21

Target Compounds Qvalue

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