

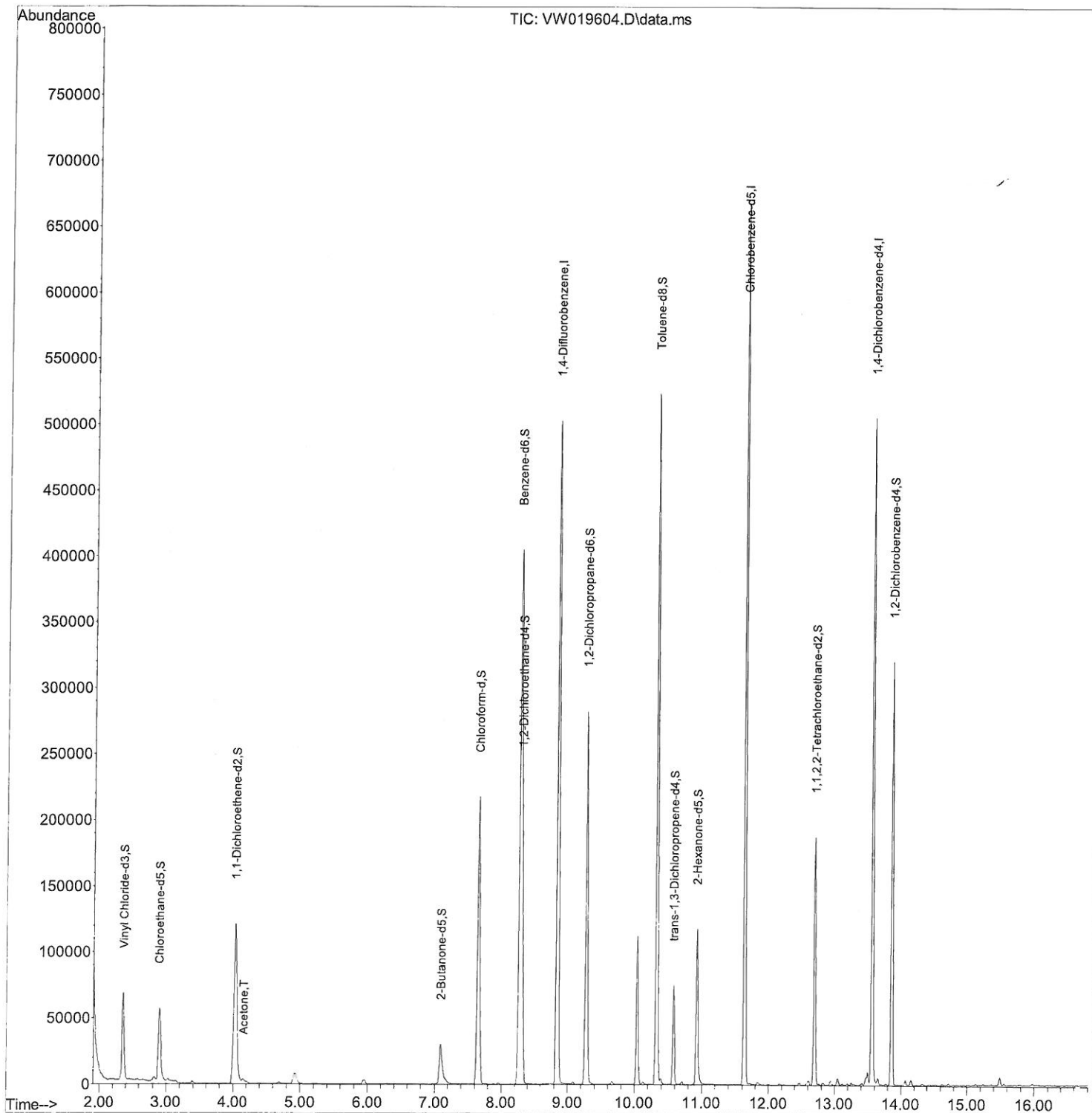
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072621\
Data File : VW019604.D
Acq On : 26 Jul 2021 18:44
Operator : SY/VA
Sample : M3122-22
Misc : 3.97g/10.0mL/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGET9

Manual Integrations
APPROVED

MMDadoda
7/28/2021 11:49:07 AM

Quant Time: Jul 27 01:13:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 27 01:09:44 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

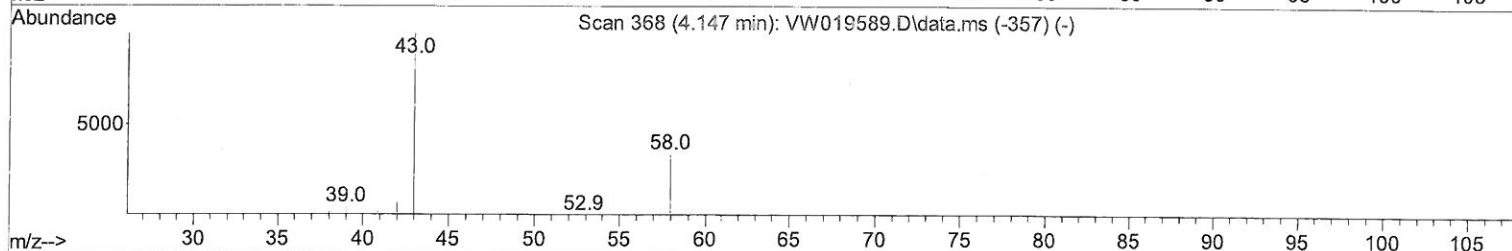
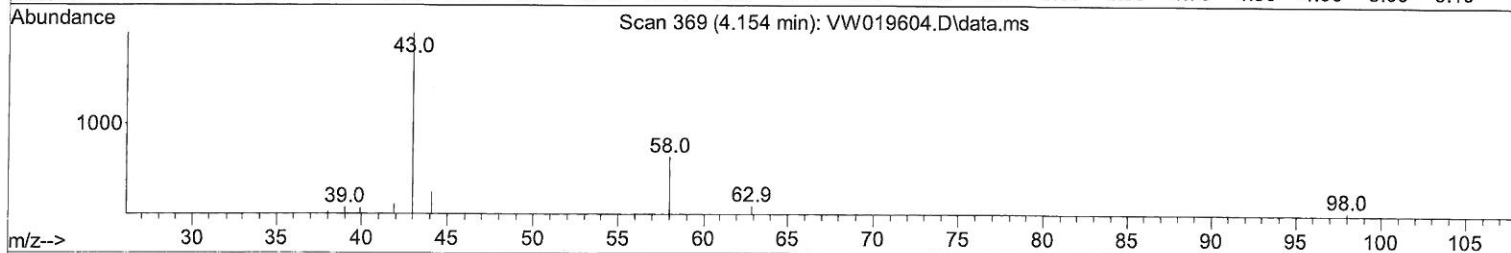
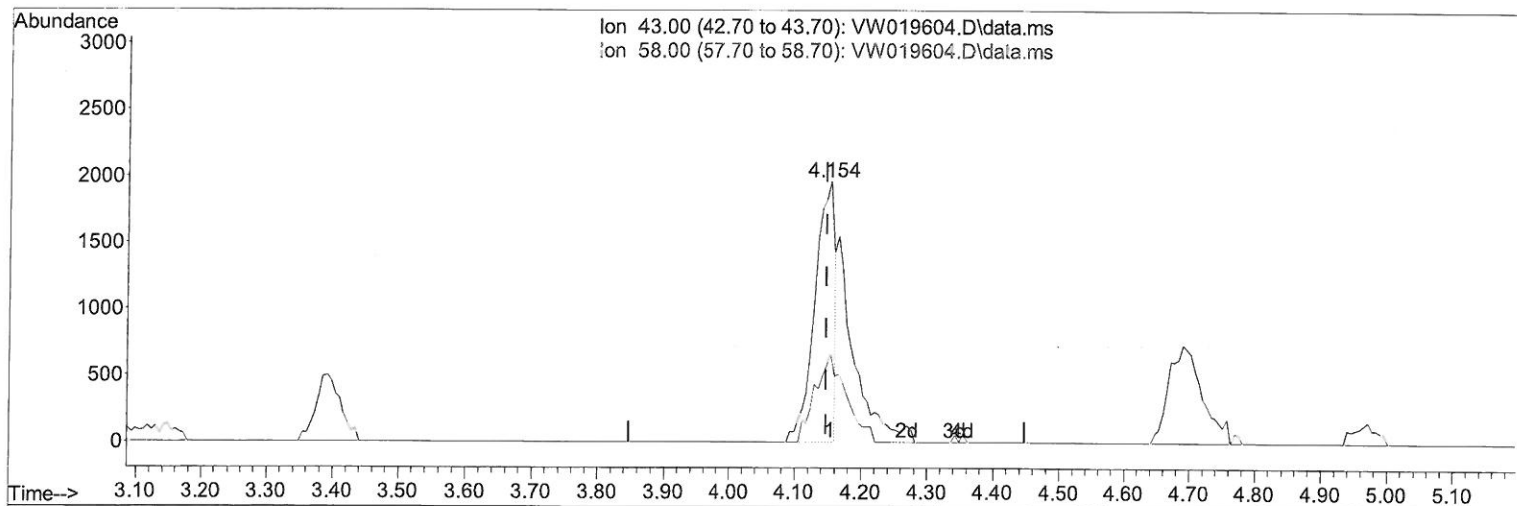
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TIC: VW019604.D\data.ms

(13) Acetone (T)

4.154min (+ 0.006) 3.22 ug/L

response 4089

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	50.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

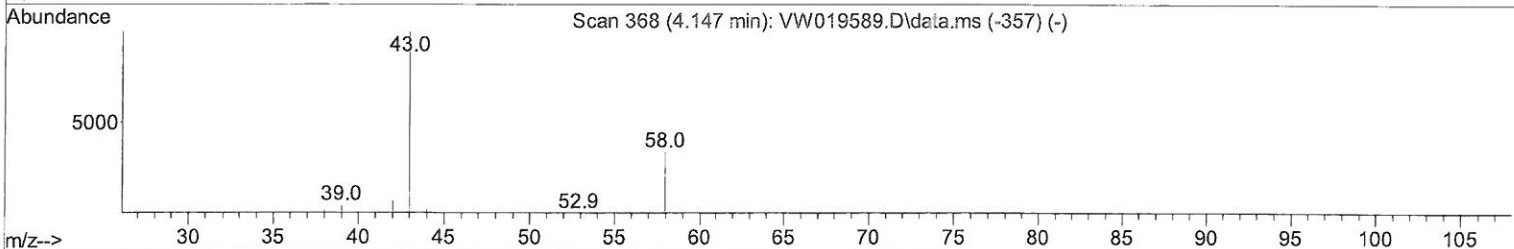
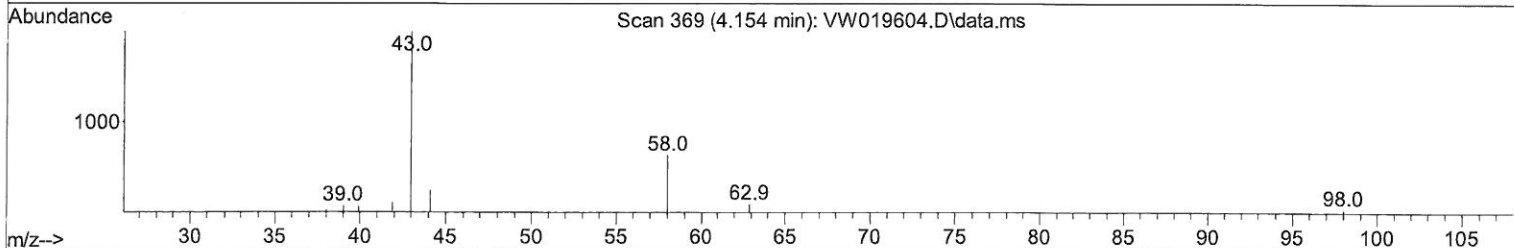
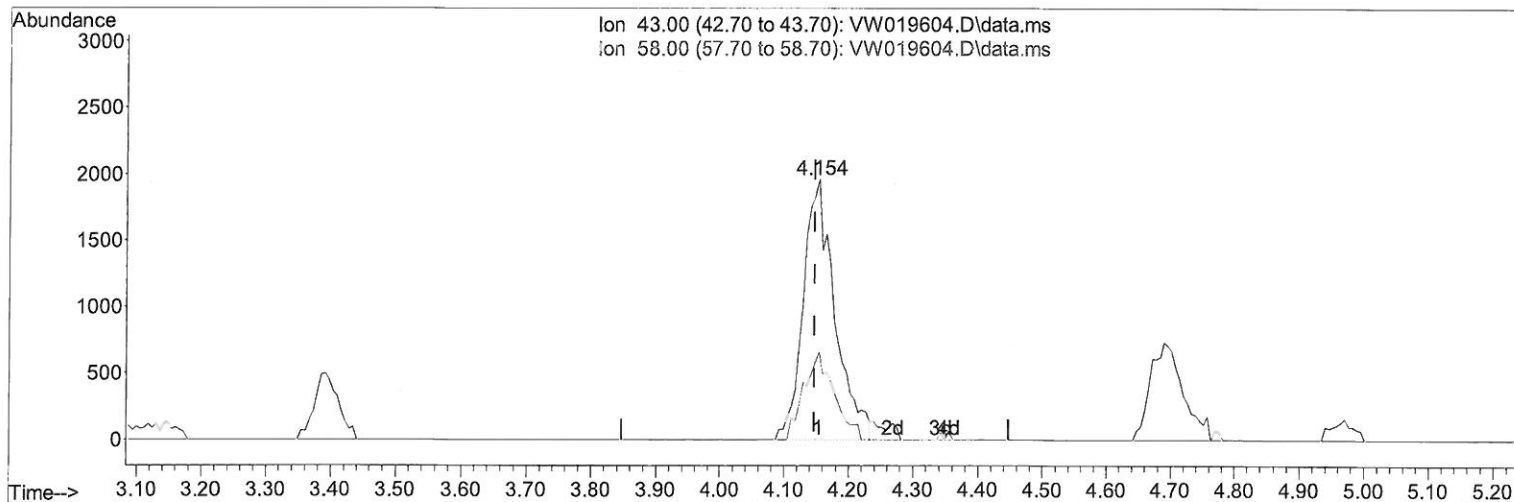
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 ClientSampleId :
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Manual Integrations
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TIC: VW019604.D\data.ms

(13) Acetone (T)

4.154min (+ 0.006) 5.23 ug/L m

response 6639

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	31.00
0.00	0.00	0.00
0.00	0.00	0.00

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8/4/21

Quantitation Report (Qedit)

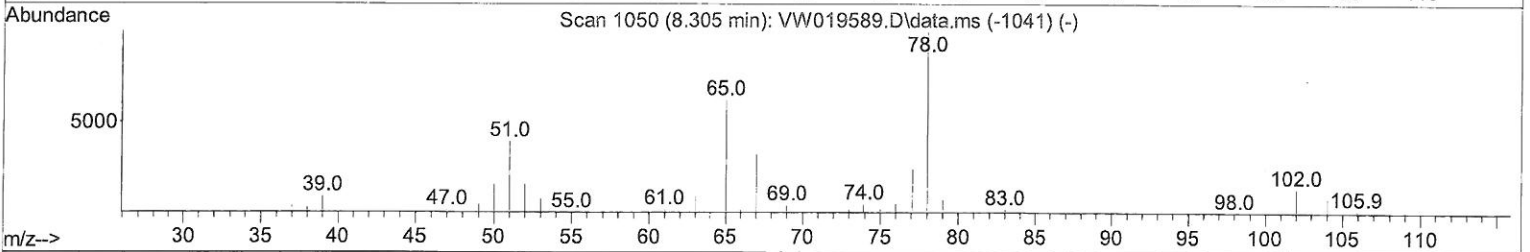
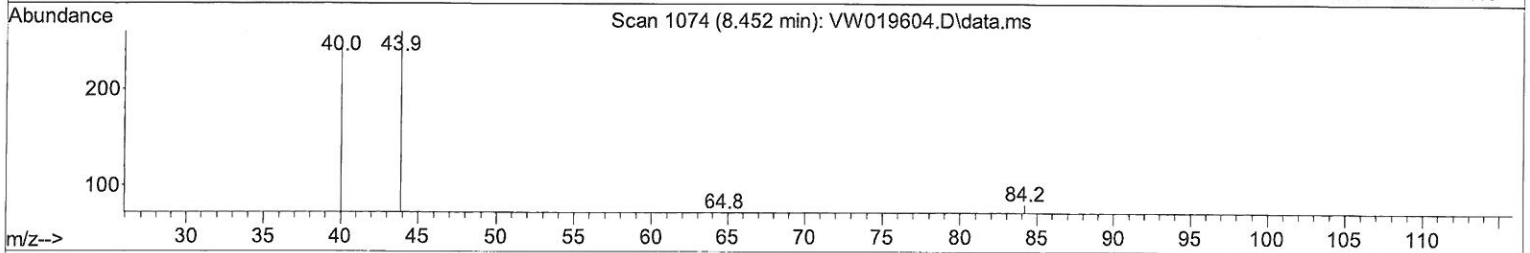
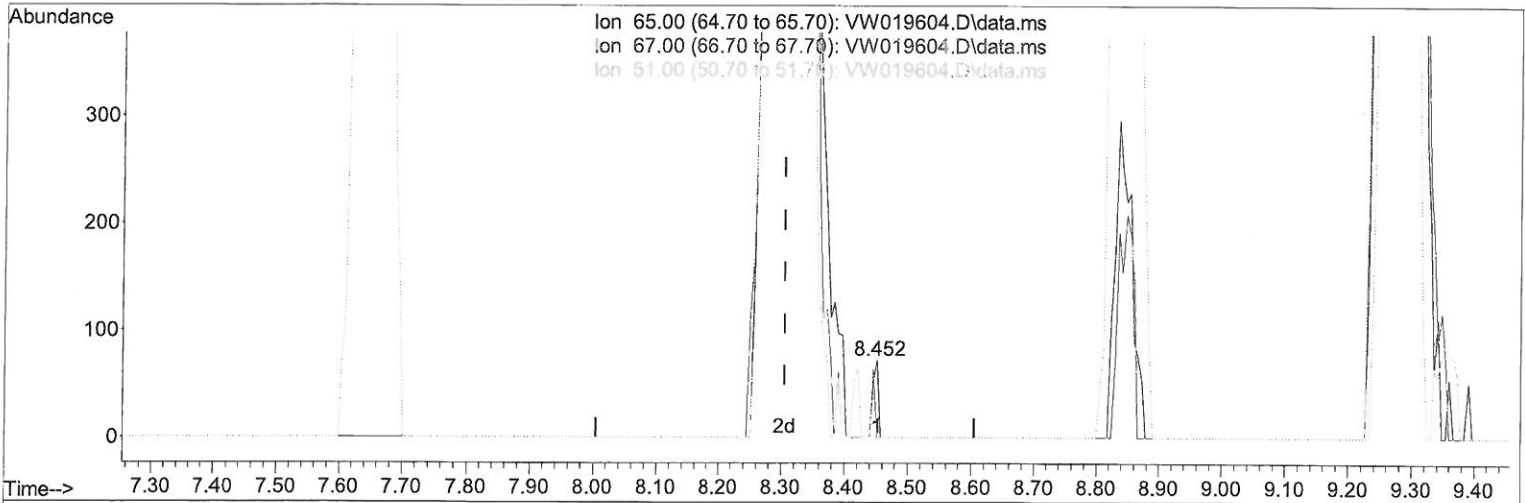
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG2T9

Manual Integrations
 APPROVED

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 Quant Title : SFAM01.0
 QLast Update : Tue Jul 27 01:09:44 2021
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TIC: VW019604.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.452min (+ 0.147) 0.01 ug/L

response 45

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	51.11
51.00	98.00	93.33
0.00	0.00	0.00

Quantitation Report (Qedit)

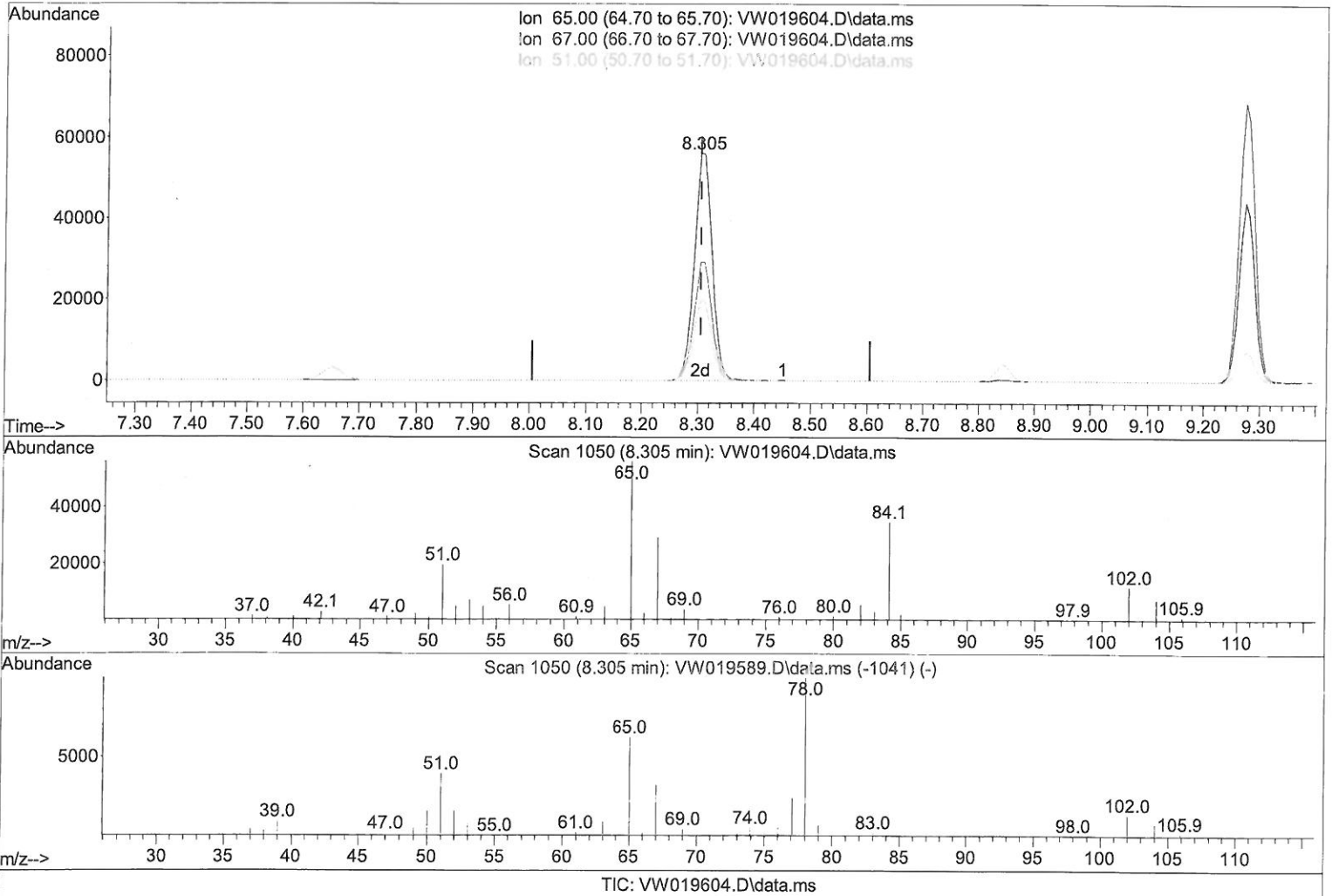
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual Integrations
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(26) 1,2-Dichloroethane-d4 (S)

8.305min (+ 0.000) 19.39 ug/L m

response 123223

Ion Exp% Act%

65.00 100.00 100.00

67.00 51.70 0.02#

51.00 98.00 0.03#

0.00 0.00 0.00

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8/4/21

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Instrument :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	419028	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	368450	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	130927	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	79525	13.395	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.560%		
7) Chloroethane-d5	2.892	69	76609	18.095	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.360%		
11) 1,1-Dichloroethene-d2	4.026	63	142758	12.462	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	49.840%		
21) 2-Butanone-d5	7.092	46	52228	30.309	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.620%		
24) Chloroform-d	7.653	84	226256	19.542	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.160%		
26) 1,2-Dichloroethane-d4	8.305	65	123223m	19.394	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.560%		
32) Benzene-d6	8.281	84	419675	19.135	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.520%		
36) 1,2-Dichloropropane-d6	9.275	67	137253	20.078	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.320%		
41) Toluene-d8	10.323	98	345161	17.455	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.840%		
43) trans-1,3-Dichloroprop...	10.579	79	41537	14.189	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	56.760%		
47) 2-Hexanone-d5	10.927	63	38241	30.153	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.300%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	94657	17.137	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	68.560%		
66) 1,2-Dichlorobenzene-d4	13.853	152	80040	17.327	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	69.320%#		
Target Compounds						
13) Acetone	4.154	43	6639m	5.229	ug/L	Qvalue

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

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