

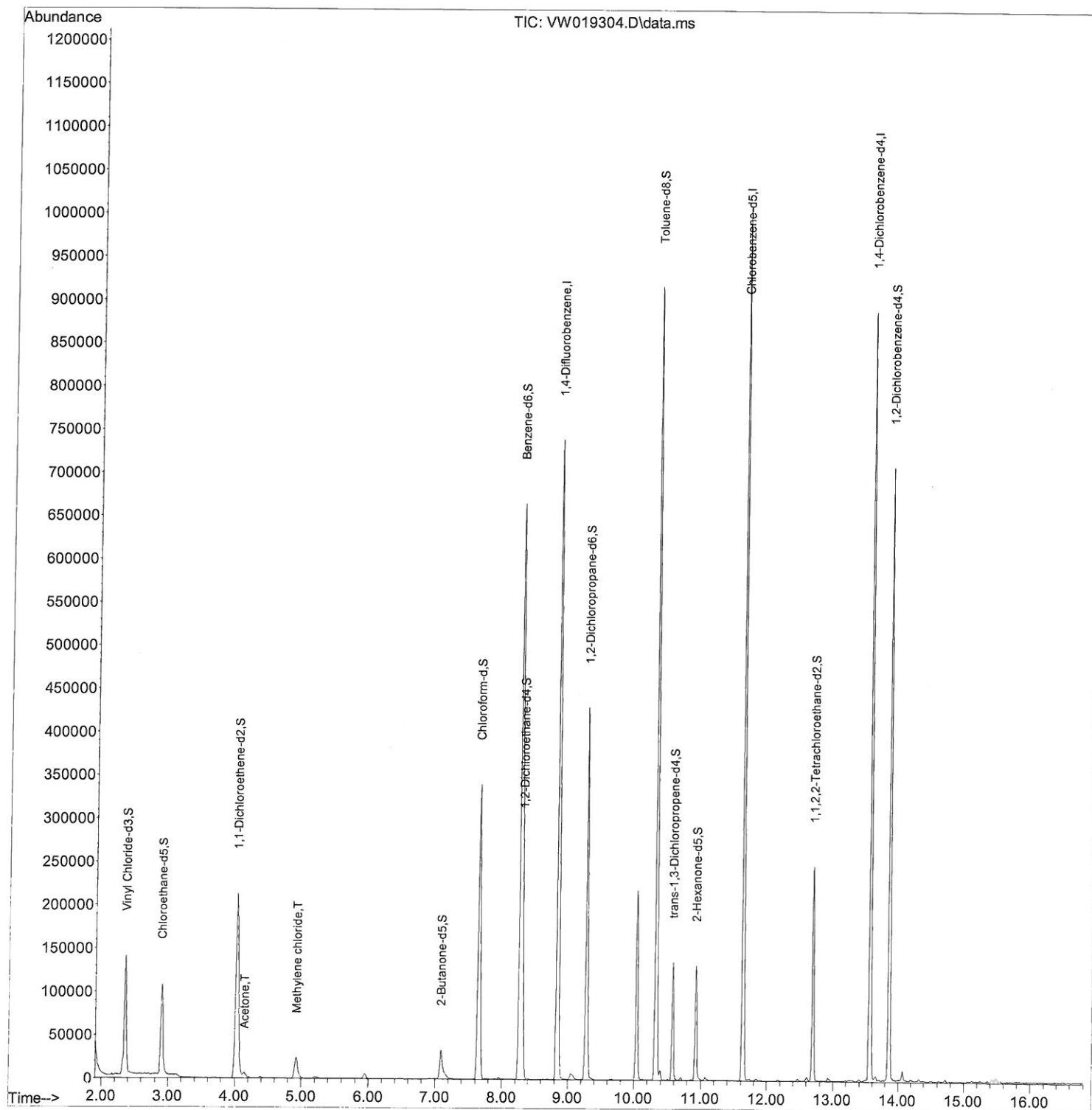
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062421\
Data File : VW019304.D
Acq On : 24 Jun 2021 13:36
Operator : SY/VA
Sample : M2808-10
Misc : 5.14G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGDR8

Manual Integrations
APPROVED

MMDadoda
6/25/2021 1:46:59 PM

Quant Time: Jun 25 01:18:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 25 01:15:57 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

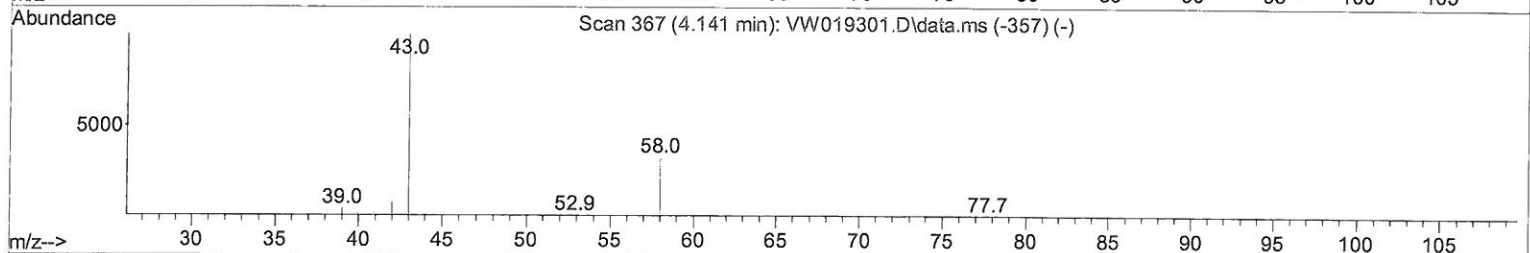
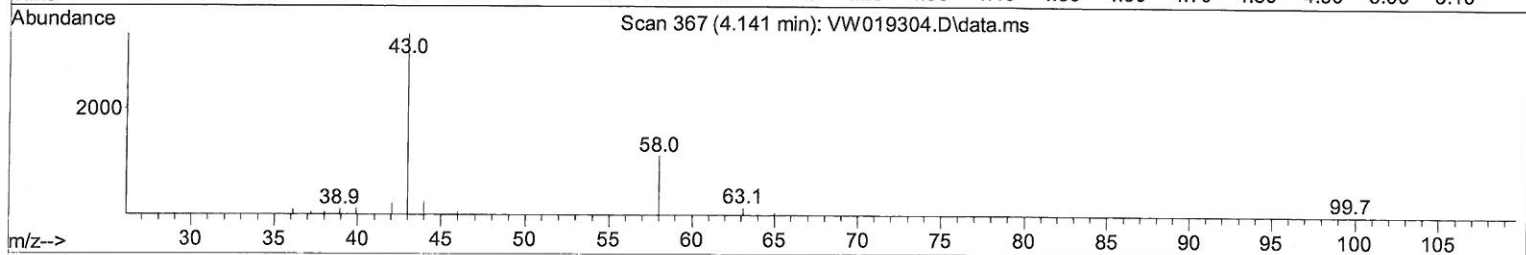
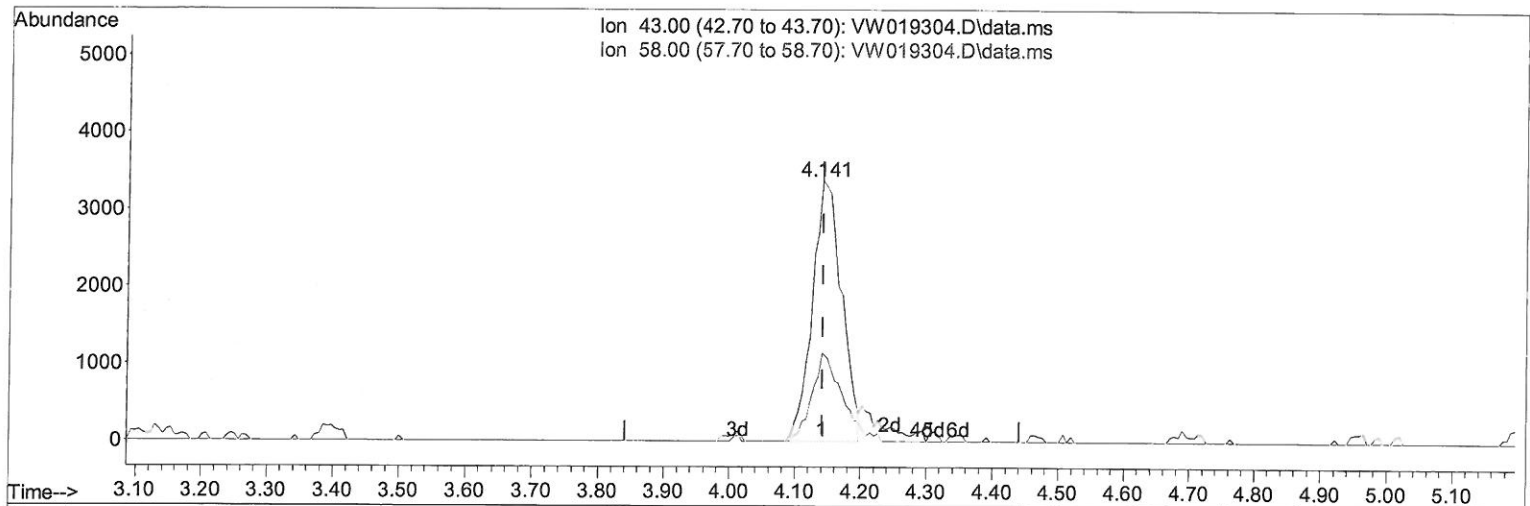
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TIC: VW019304.D\data.ms

(13) Acetone (T)

4.141min (0.000) 5.58 ug/L

response 10415

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	33.99
0.00	0.00	0.00
0.00	0.00	0.00

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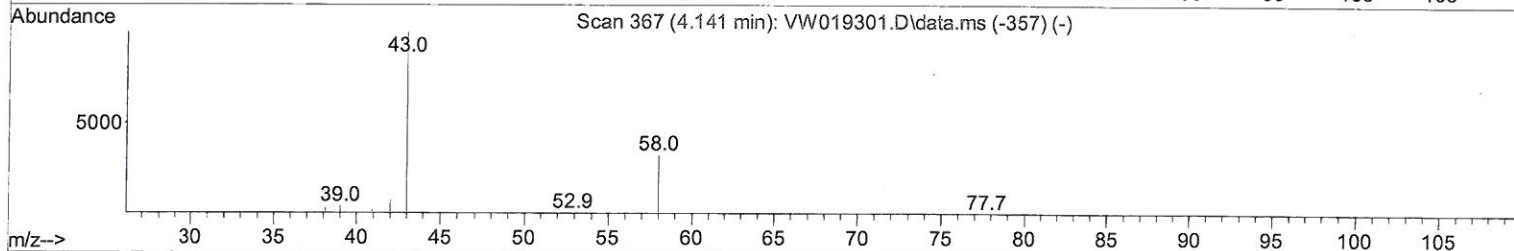
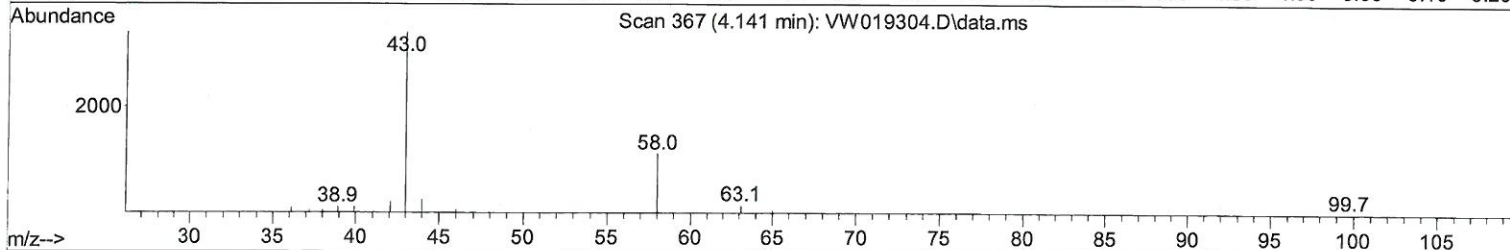
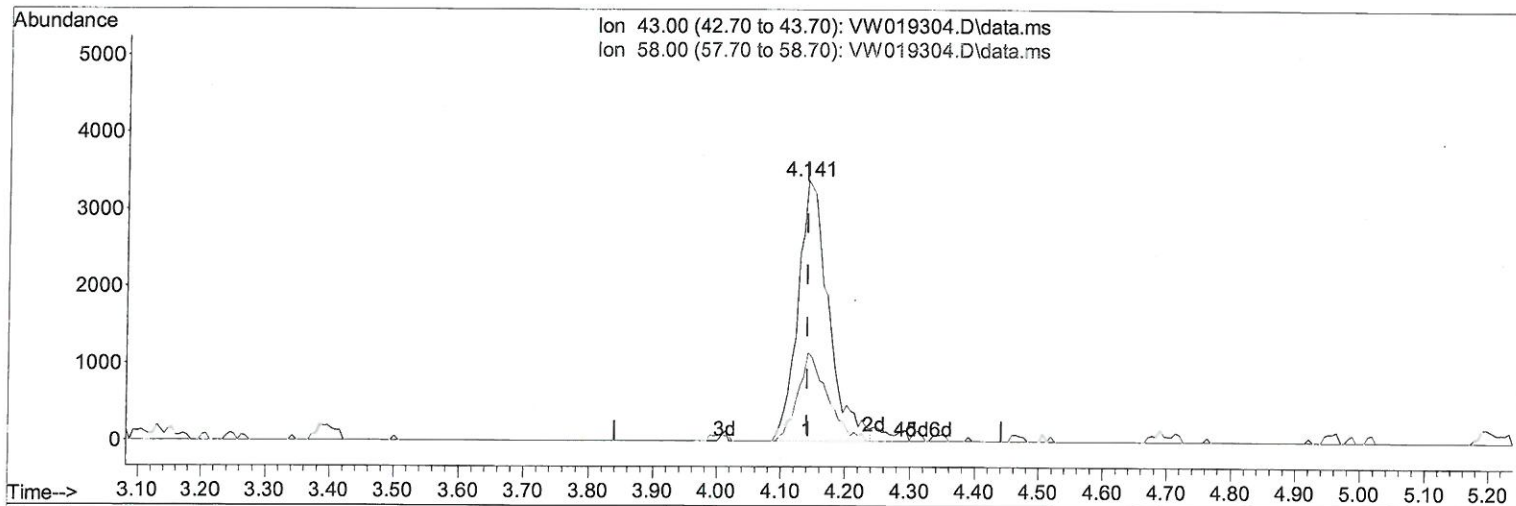
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TIC: VW019304.D\data.ms

(13) Acetone (T)

4.141min (0.000) 5.97 ug/L m

response 11142

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.90	31.77
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: 7/9/21

Quantitation Report (Qedit)

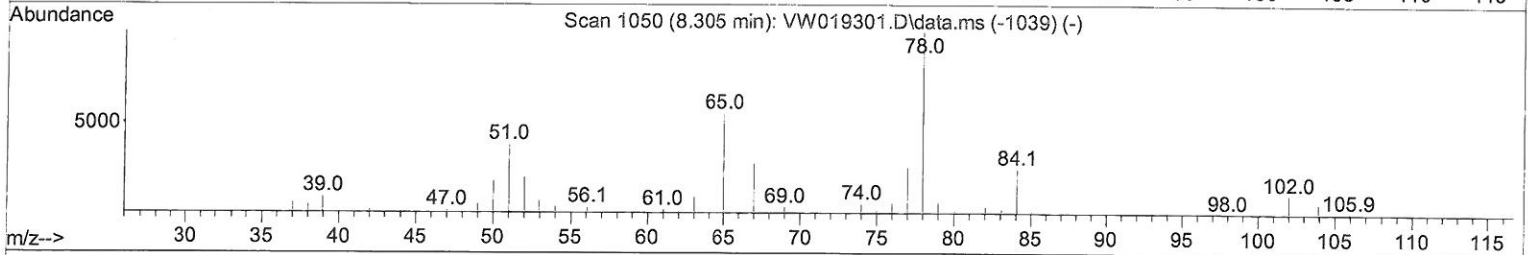
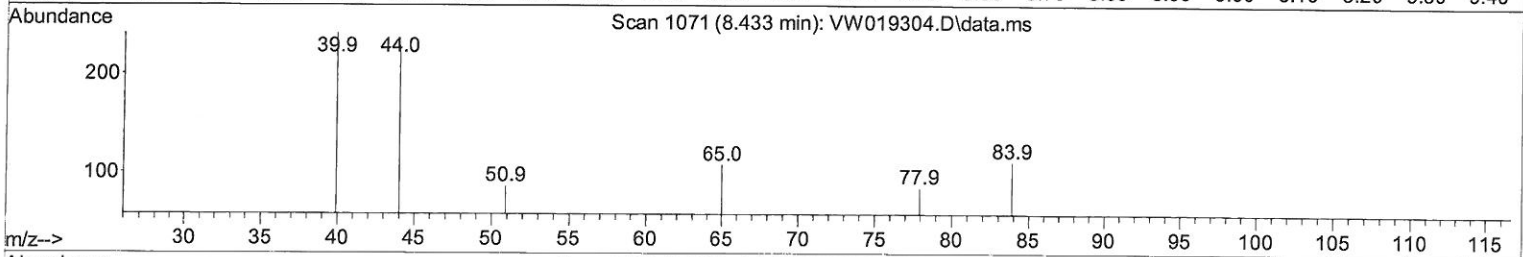
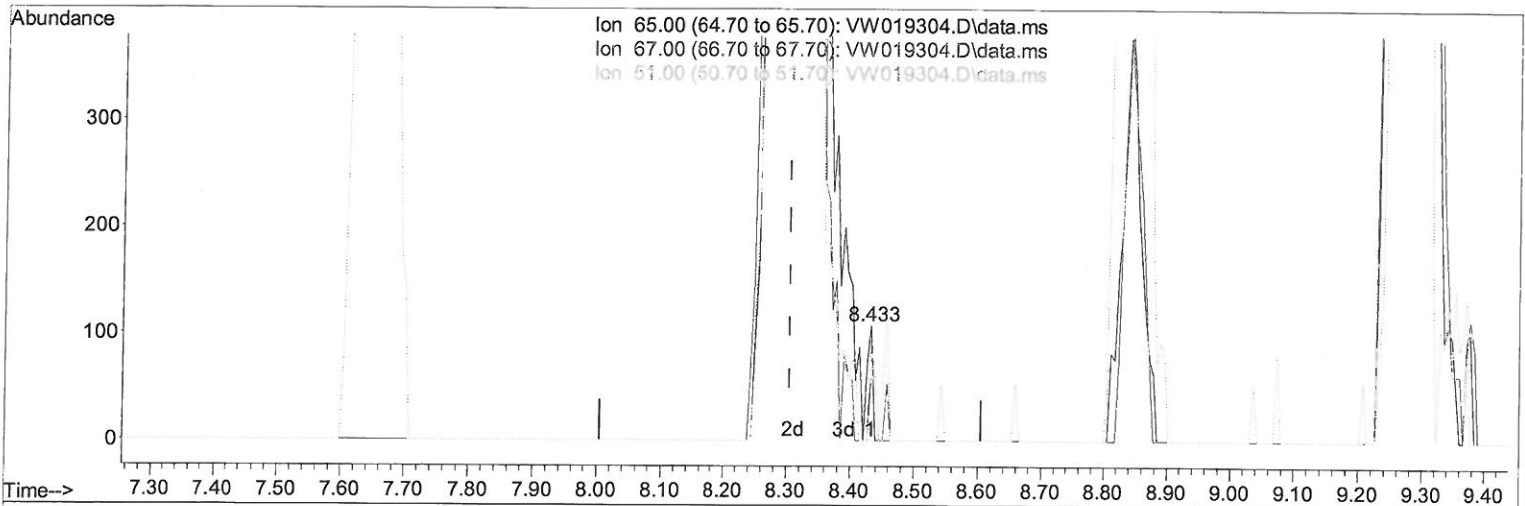
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TIC: VW019304.D\data.ms

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

8.433min (+ 0.128) 0.01 ug/L

response 67

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	65.67
51.00	98.00	80.60
0.00	0.00	0.00

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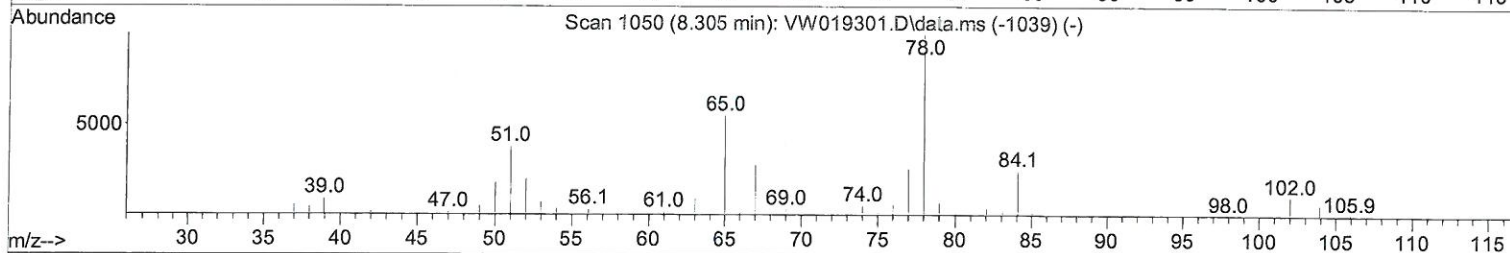
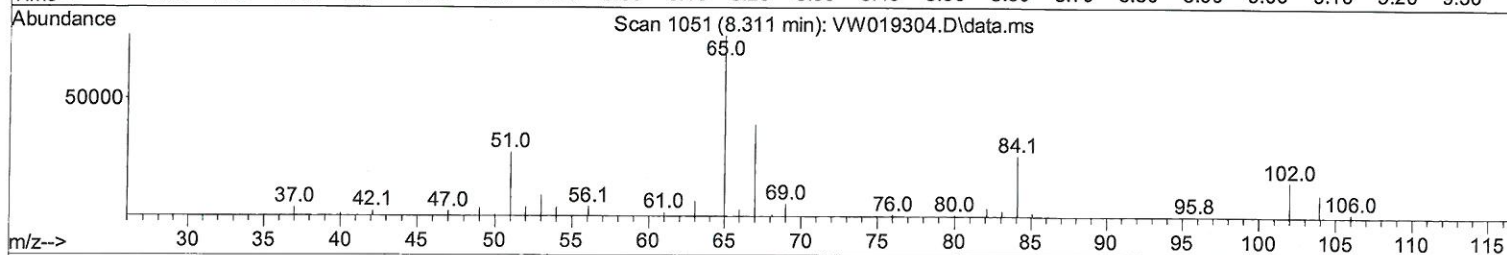
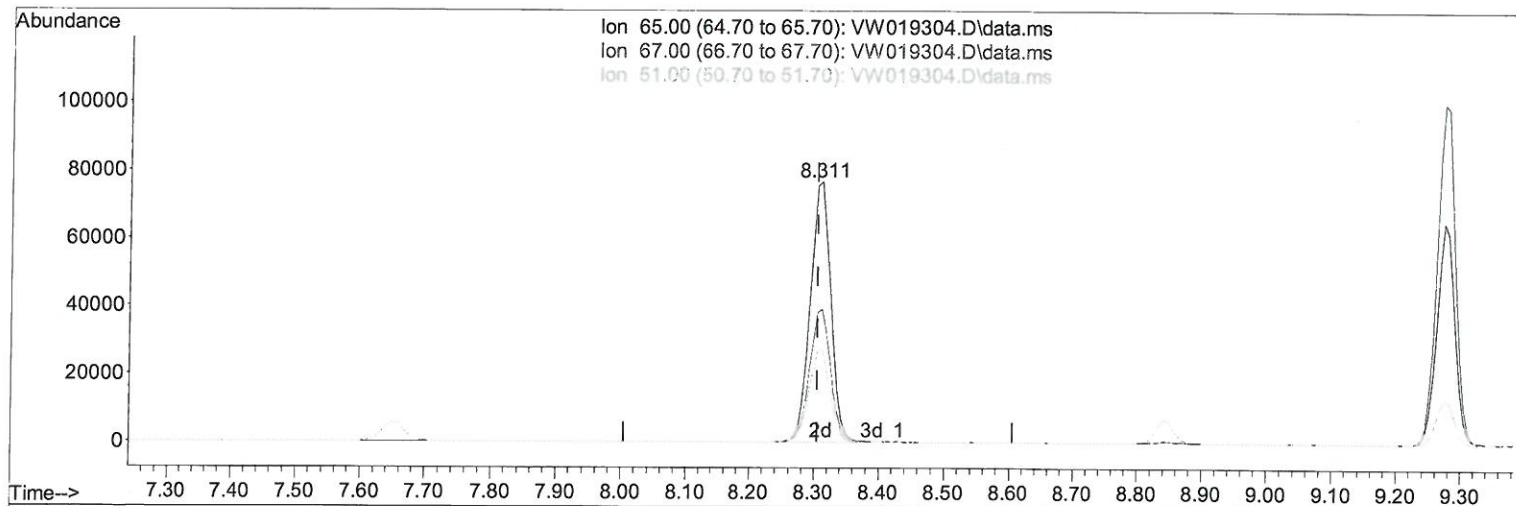
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TIC: VW019304.D\data.ms

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

8.311min (+ 0.006) 18.43 ug/L m

response 168929

Ion Exp% Act%

65.00 100.00 100.00

67.00 51.70 0.03#

51.00 98.00 0.03#

0.00 0.00 0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	607893	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	535875	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	229252	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	156489	19.468	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	77.880%		
7) Chloroethane-d5	2.898	69	137017	20.013	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	80.040%		
11) 1,1-Dichloroethene-d2	4.025	63	240292	15.046	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	60.200%		
21) 2-Butanone-d5	7.086	46	56208	26.695	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	53.380%		
24) Chloroform-d	7.653	84	343345	21.008	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	84.040%		
26) 1,2-Dichloroethane-d4	8.311	65	168929m	18.427	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	73.720%		
32) Benzene-d6	8.281	84	681324	22.316	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	89.280%		
36) 1,2-Dichloropropane-d6	9.274	67	201132	21.730	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	86.920%		
41) Toluene-d8	10.323	98	611565	21.811	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	87.240%		
43) trans-1,3-Dichloroprop...	10.579	79	72428	18.068	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	72.280%		
47) 2-Hexanone-d5	10.927	63	45277	28.847	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	57.700%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	122714	16.072	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	64.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	163386	20.419	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	81.680%		
Target Compounds						
13) Acetone	4.141	43	11142m	5.972	ug/L	Qvalue
16) Methylene chloride	4.928	84	20327	1.802	ug/L	90

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