

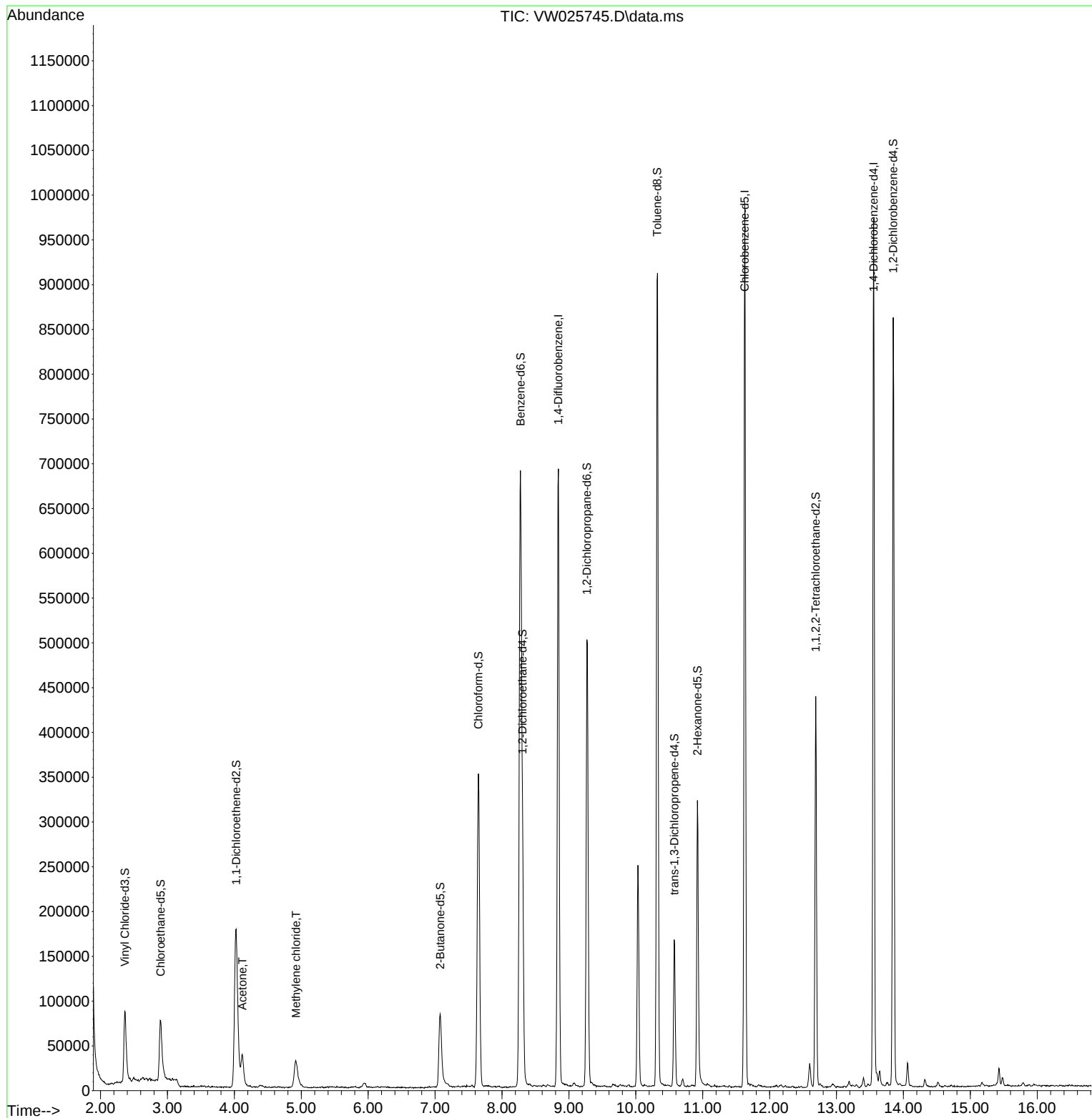
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025745.D
Acq On : 27 Apr 2023 23:36
Operator : SY/MD
Sample : 02526-03
Misc : 5.18g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCM8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 04:07:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 28 02:55:08 2023
Response via : Initial Calibration



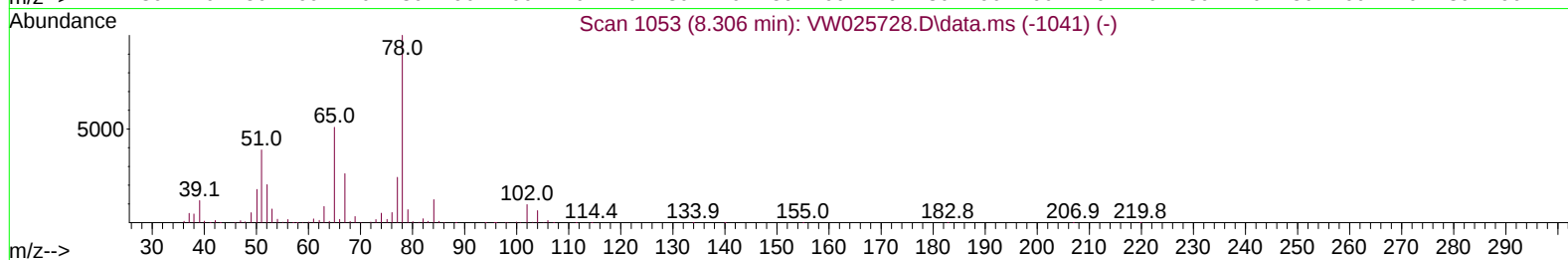
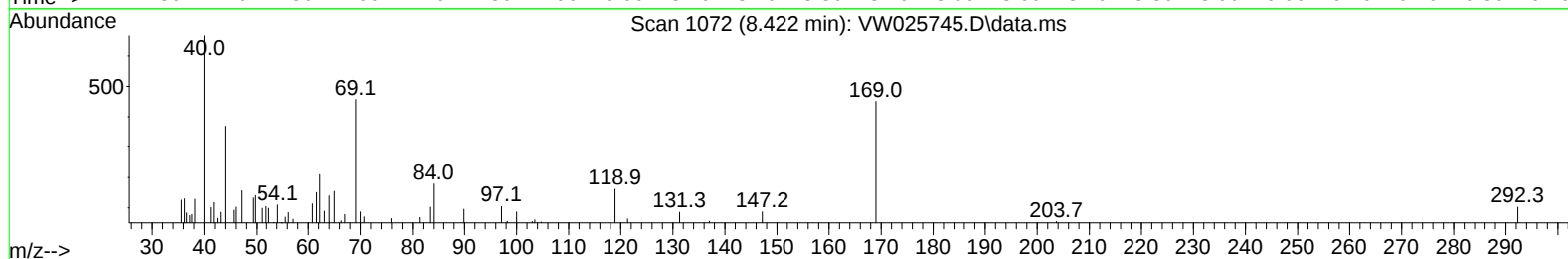
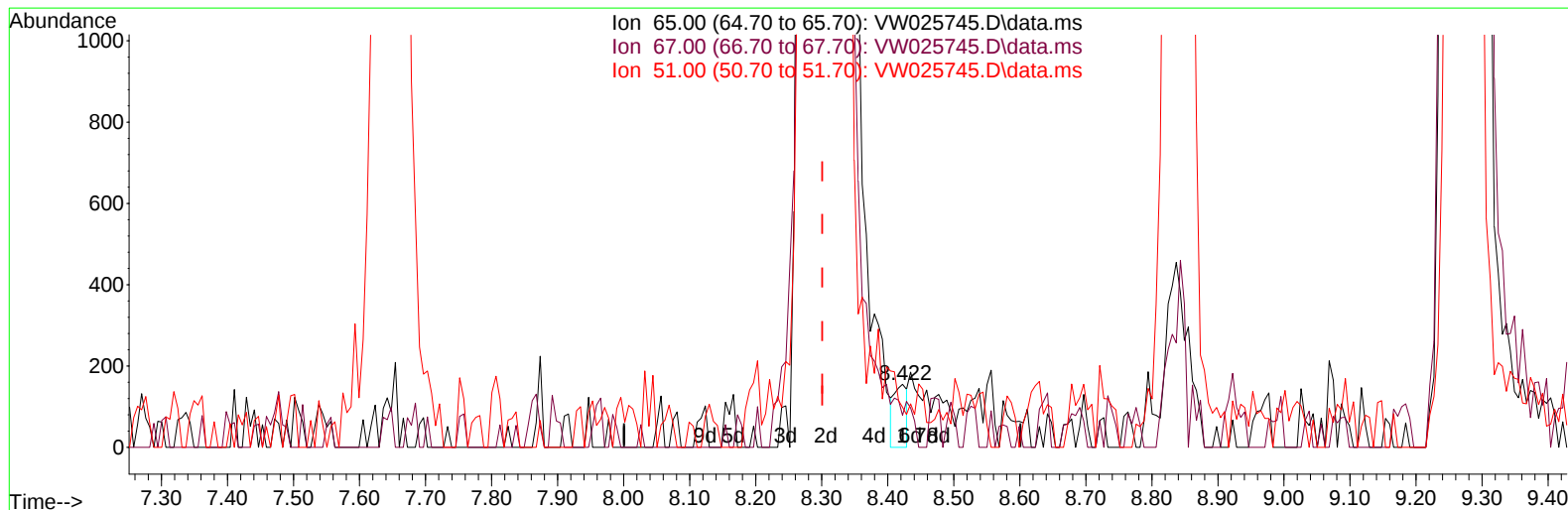
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
Data File : VW025745.D
Acq On : 27 Apr 2023 23:36
Operator : SY/MD
Sample : 02526-03
Misc : 5.18g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCM8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 04:07:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 28 02:55:08 2023
Response via : Initial Calibration



TIC: VW025745.D\data.ms

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

8.422min (+ 0.121) 0.03 ug/L

response 211

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.40	54.98
51.00	121.60	150.24
0.00	0.00	0.00

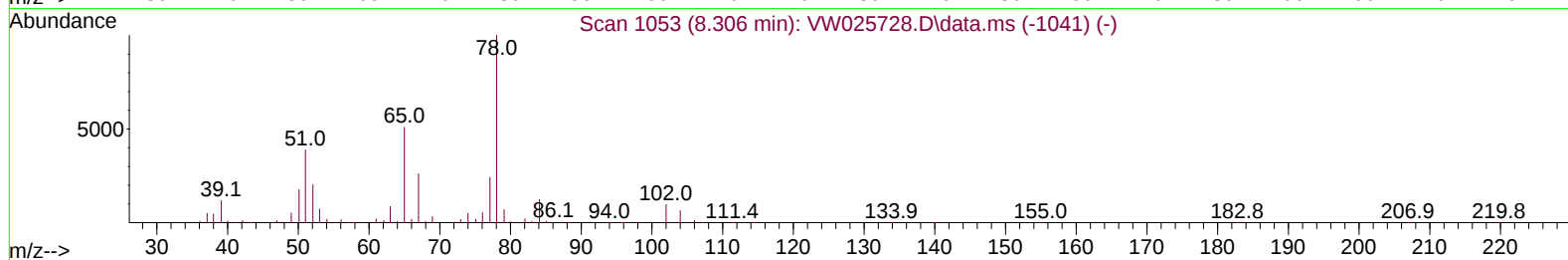
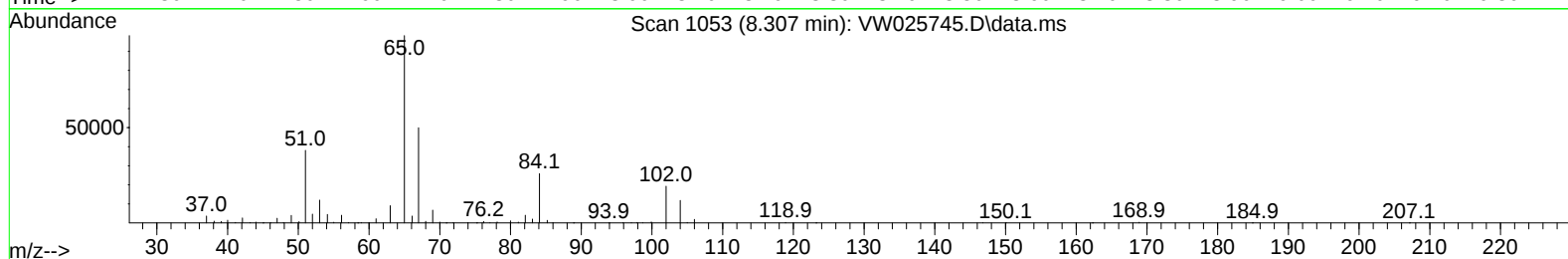
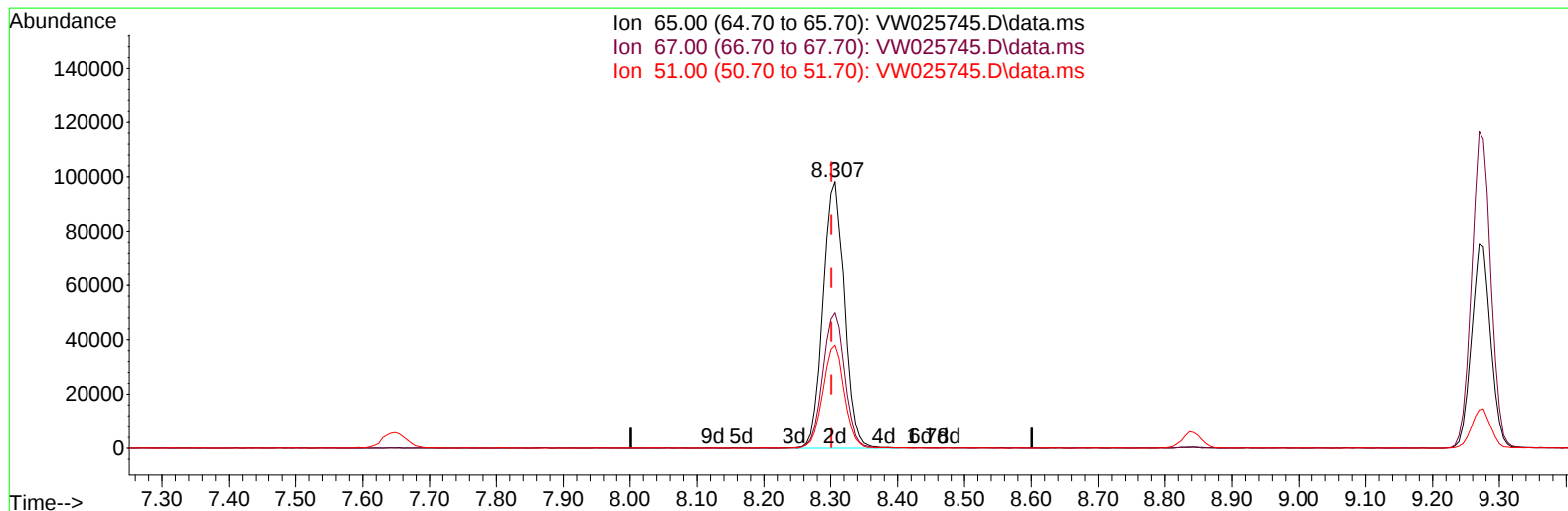
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025745.D
 Acq On : 27 Apr 2023 23:36
 Operator : SY/MD
 Sample : 02526-03
 Misc : 5.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCM8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 04:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration



TIC: VW025745.D\data.ms

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

8.307min (+ 0.006) 27.59 ug/L m

response 218454

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.40	0.05#
51.00	121.60	0.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025745.D
 Acq On : 27 Apr 2023 23:36
 Operator : SY/MD
 Sample : 02526-03
 Misc : 5.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCM8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 04:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	541321	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	497553	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	233521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	123864	18.758	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.040%		
7) Chloroethane-d5	2.899	69	105678	22.322	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.280%		
11) 1,1-Dichloroethene-d2	4.027	63	236722	15.724	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.880%		
21) 2-Butanone-d5	7.075	46	147227	67.566	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.140%#		
24) Chloroform-d	7.648	84	355520	24.482	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.920%		
26) 1,2-Dichloroethane-d4	8.307	65	218454m	27.594	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	110.360%		
32) Benzene-d6	8.276	84	688765	22.801	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.200%		
36) 1,2-Dichloropropane-d6	9.270	67	233827	23.931	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.720%		
41) Toluene-d8	10.318	98	591678	22.157	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.640%		
43) trans-1,3-Dichloroprop...	10.574	79	89466	23.497	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	94.000%		
47) 2-Hexanone-d5	10.922	63	105549	69.553	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	139.100%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	211771	29.408	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	117.640%		
66) 1,2-Dichlorobenzene-d4	13.848	152	208465	26.056	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	104.240%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	56478	27.963	ug/L	97
16) Methylene chloride	4.923	84	26903	2.631	ug/L	98

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