

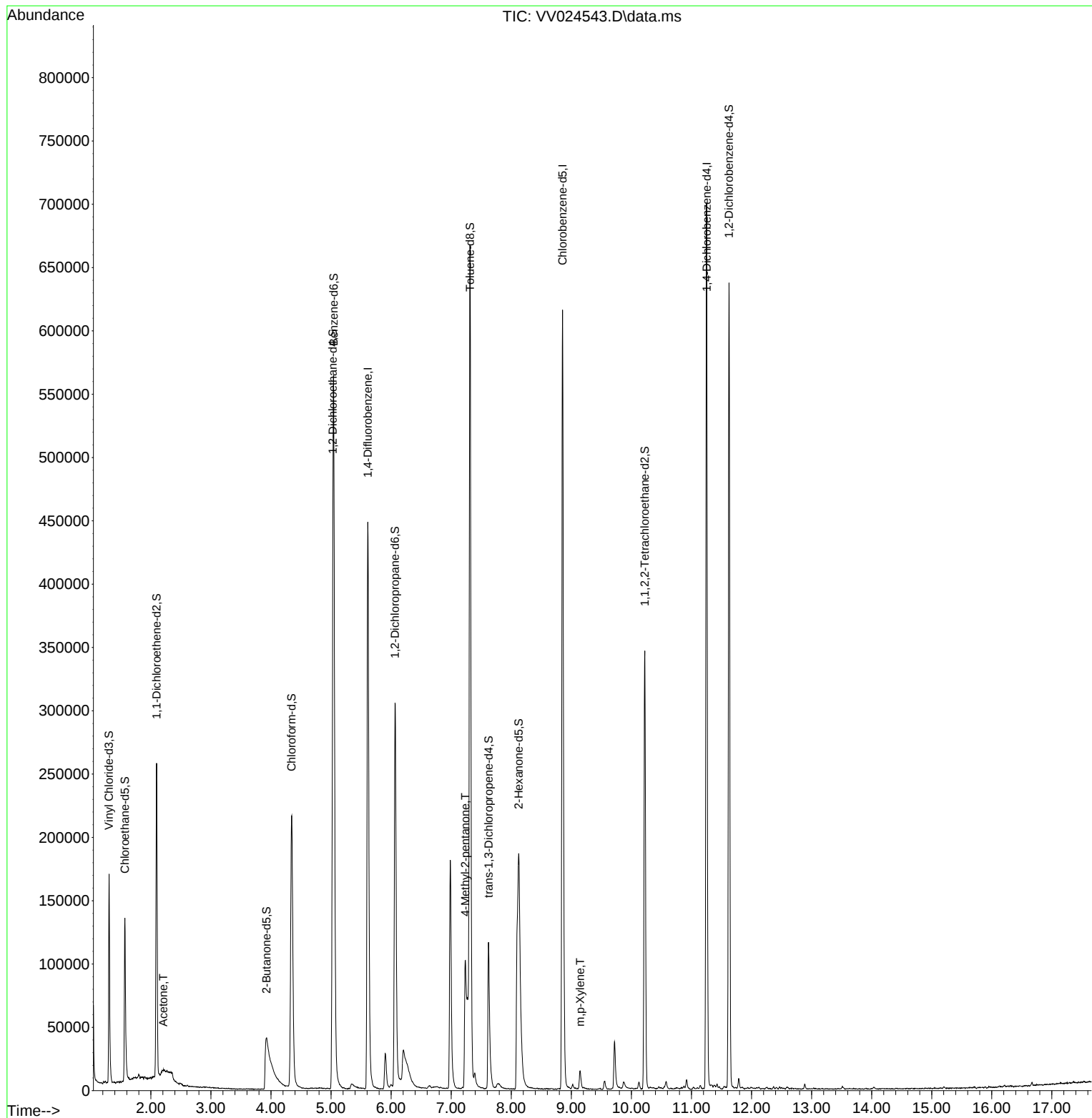
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
Data File : VV024543.D
Acq On : 03 Feb 2022 12:21
Operator : SY/MD
Sample : N1353-03ME
Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VE4ME

Manual IntegrationsAPPROVED

Quant Time: Feb 04 03:39:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 02/04/2022
Supervised By :Semsettin Yesilyurt 02/04/2022



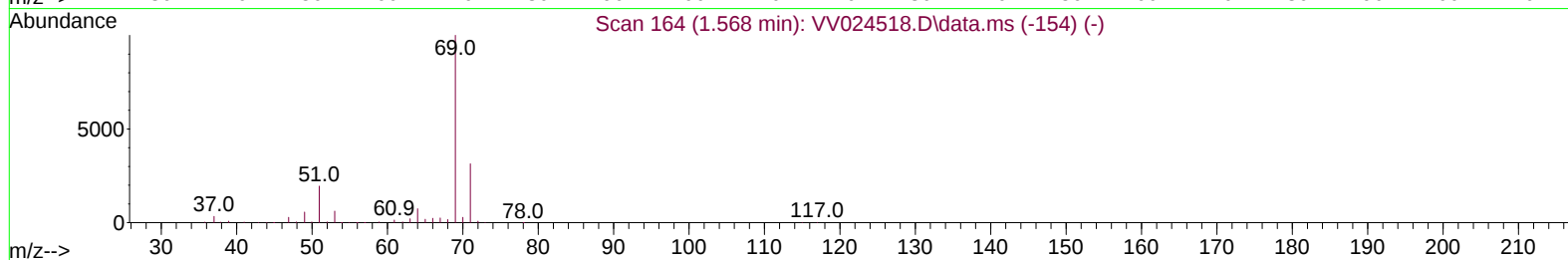
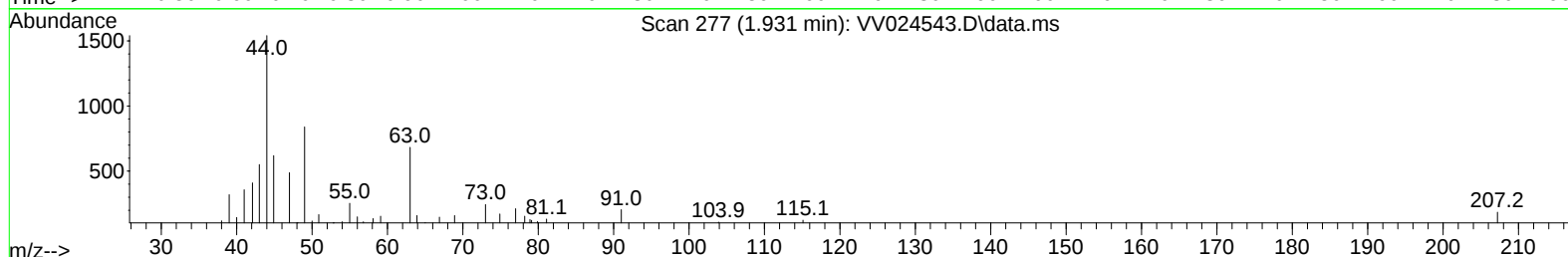
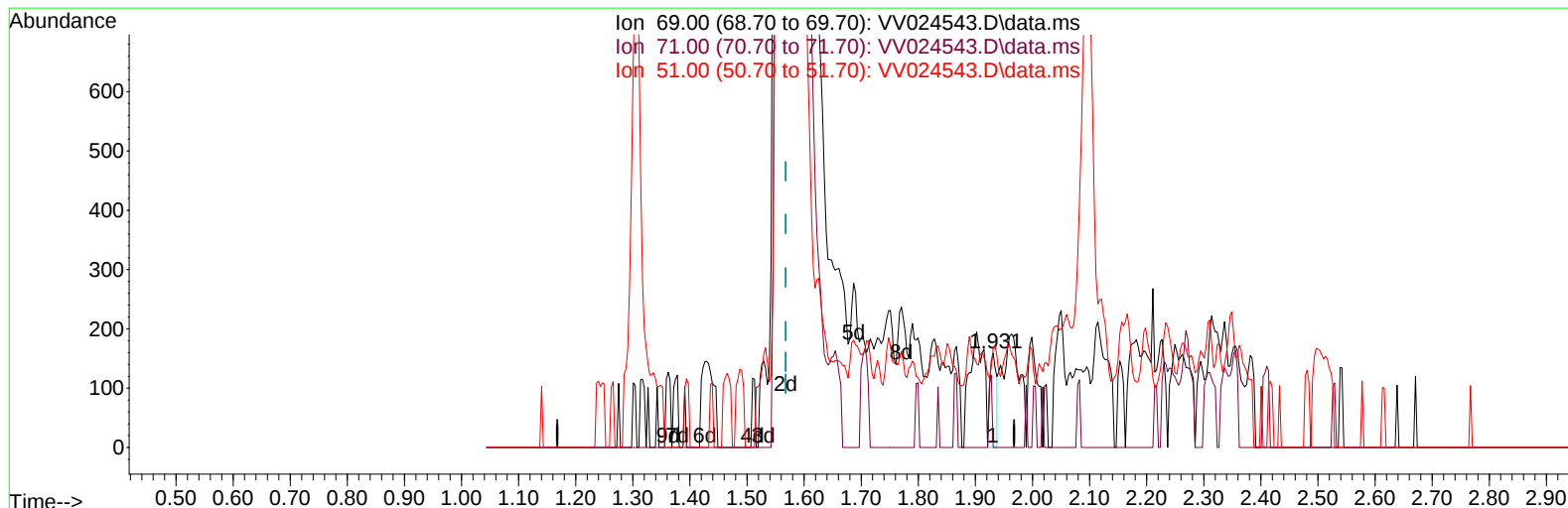
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TIC: VV024543.D\data.ms

(7) Chloroethane-d5 (S)

1.931min (+ 0.363) 0.05 ug/L

response 128

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.70	34.38
51.00	26.30	27.34
0.00	0.00	0.00

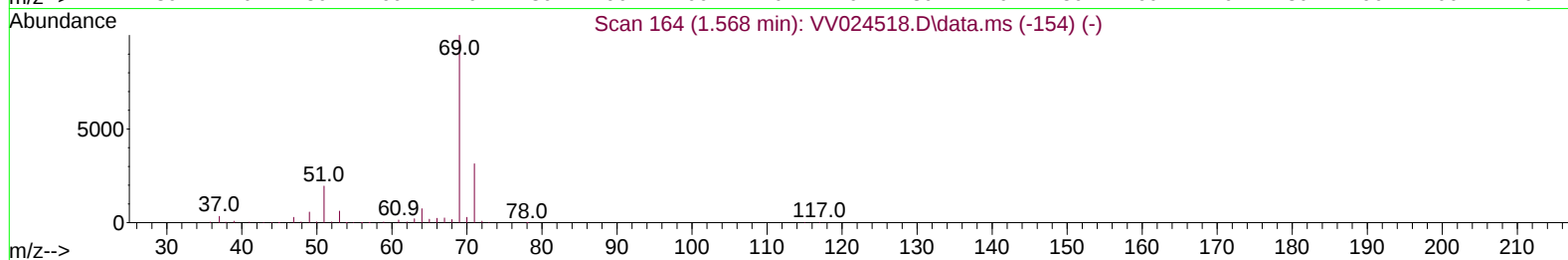
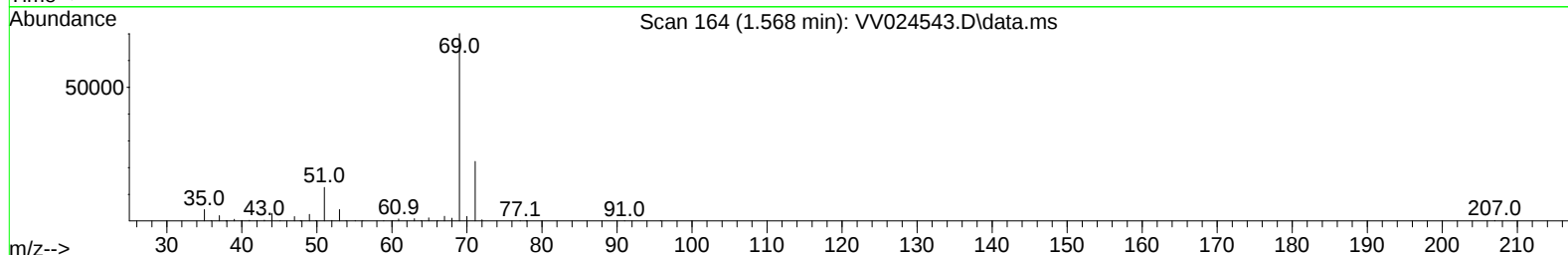
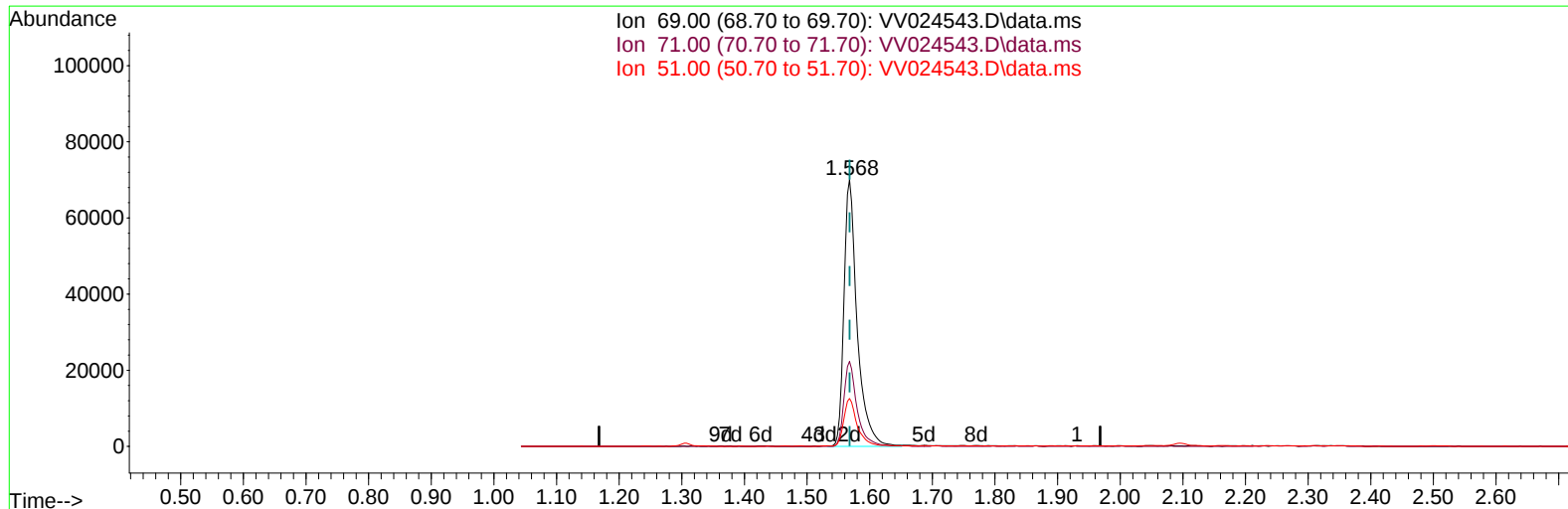
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ClientSampleId :
C0VE4ME

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TIC: VV024543.D\data.ms

(7) Chloroethane-d5 (S)

1.568min (-0.000) 42.77 ug/L m

response 102552

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.70	0.04#
51.00	26.30	0.03#
0.00	0.00	0.00

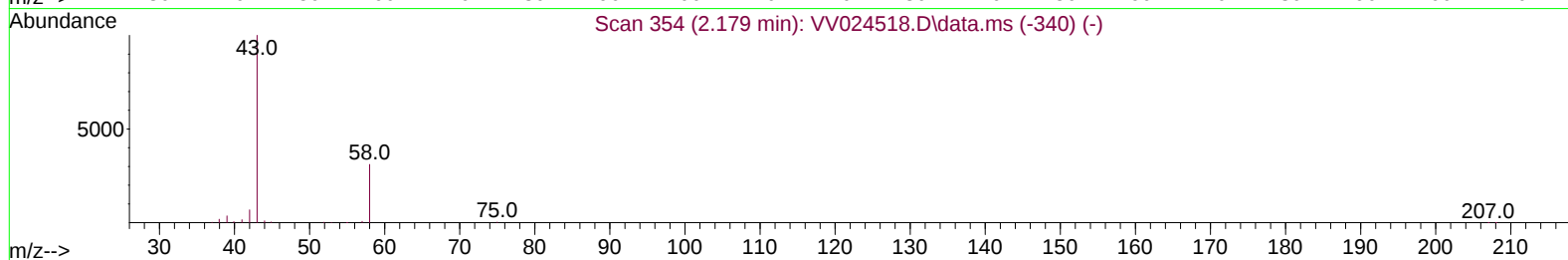
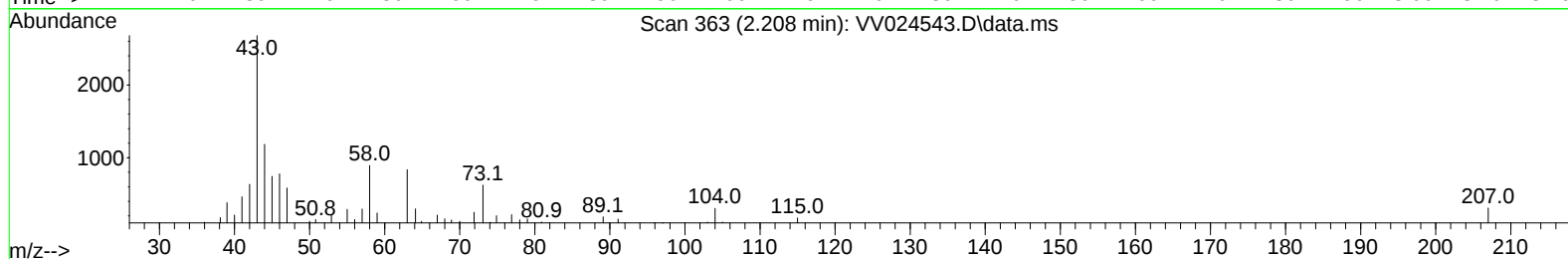
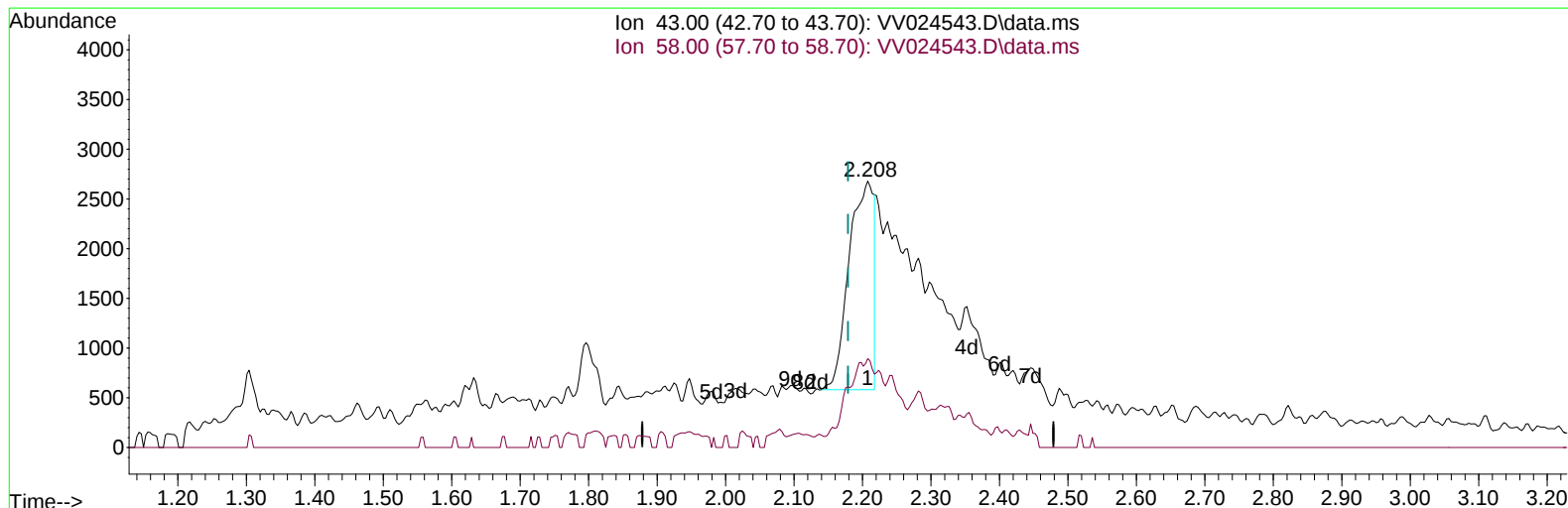
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Instrument :
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 ClientSampleId :
 C0VE4ME

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TIC: VV024543.D\data.ms

(13) Acetone (T)

2.208min (+ 0.029) 2.74 ug/L

response 5240

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.50	3.19
0.00	0.00	0.00
0.00	0.00	0.00

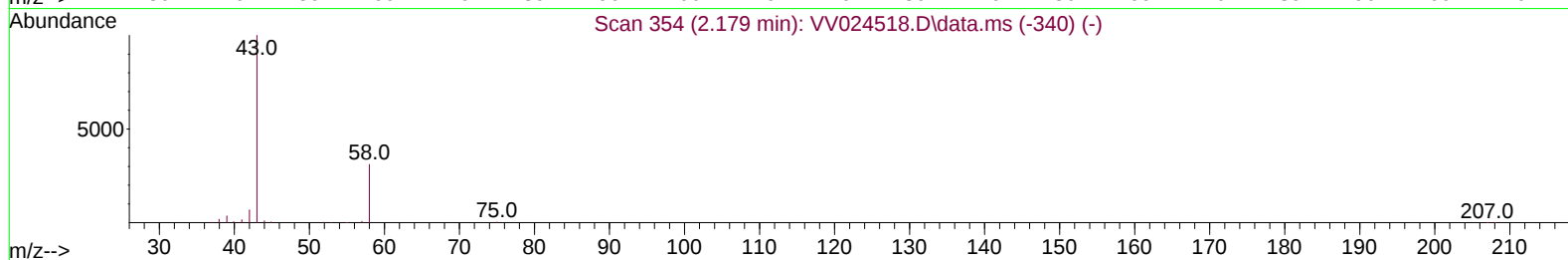
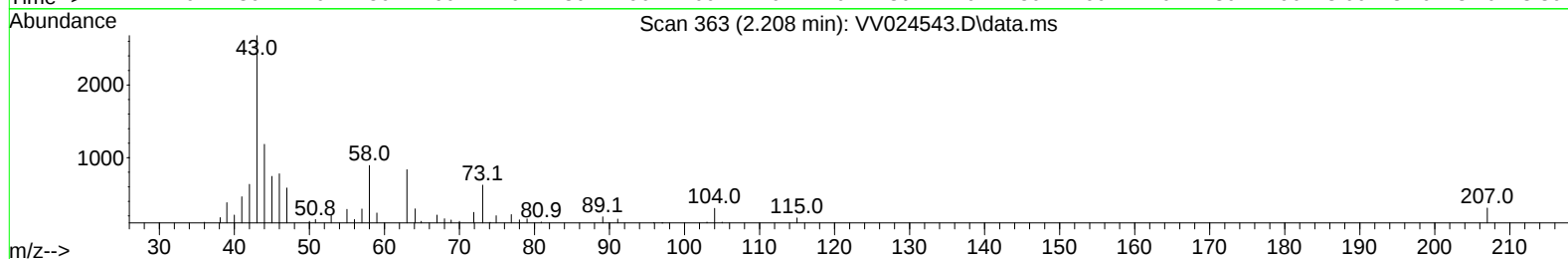
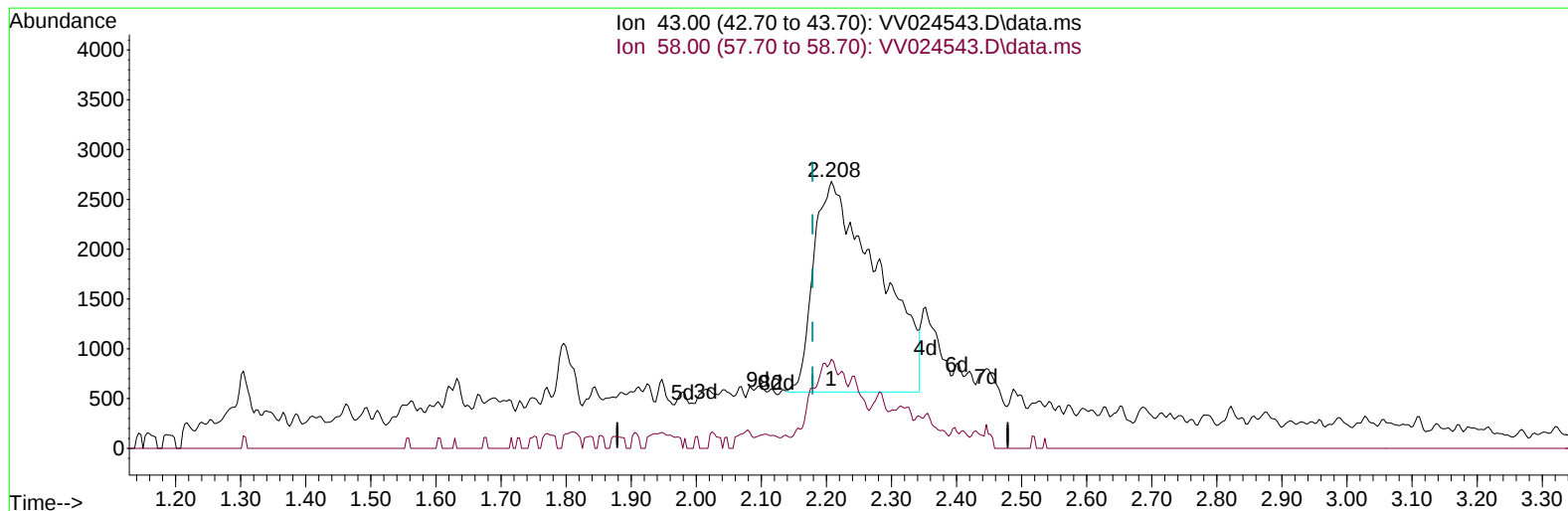
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Instrument :
 MSVOA_V
 ClientSampleId :
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TIC: VV024543.D\data.ms

(13) Acetone (T)

2.208min (+ 0.029) 7.56 ug/L m

response 14465

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.50	1.15
0.00	0.00	0.00
0.00	0.00	0.00

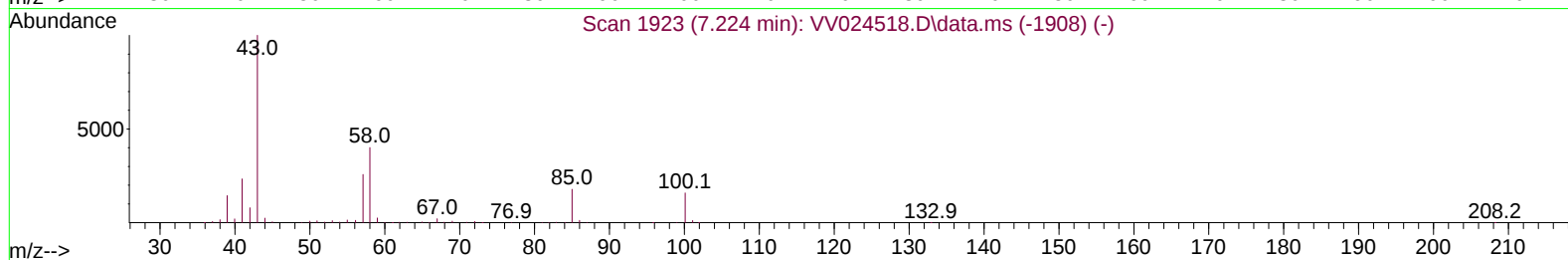
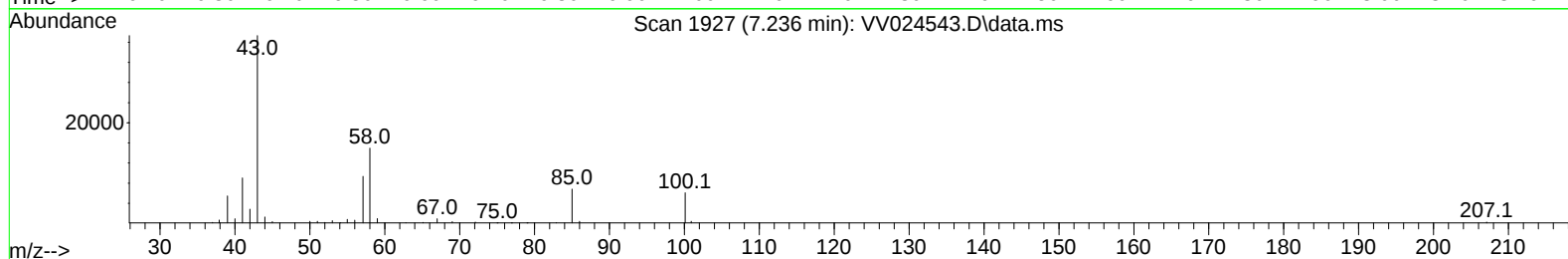
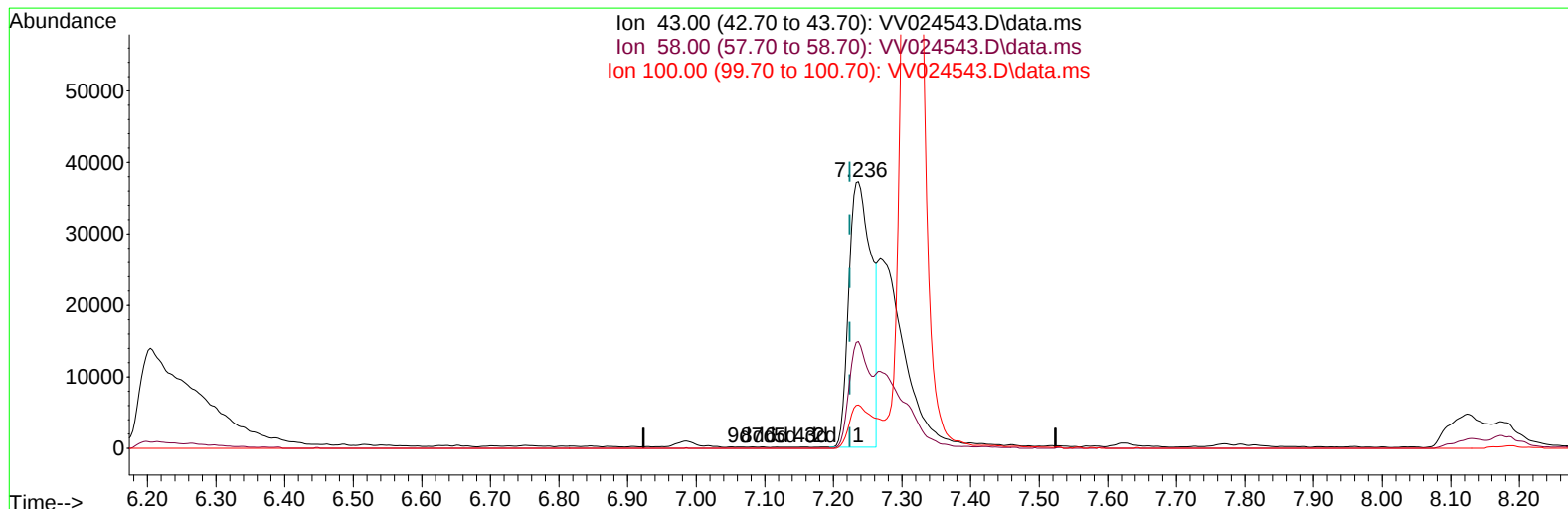
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Operator : SY/MD
Sample : N1353-03ME
Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VE4ME

Manual IntegrationsAPPROVED

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TIC: VV024543.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.236min (+ 0.013) 21.98 ug/L

response 84764

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	36.53
100.00	15.90	18.90
0.00	0.00	0.00

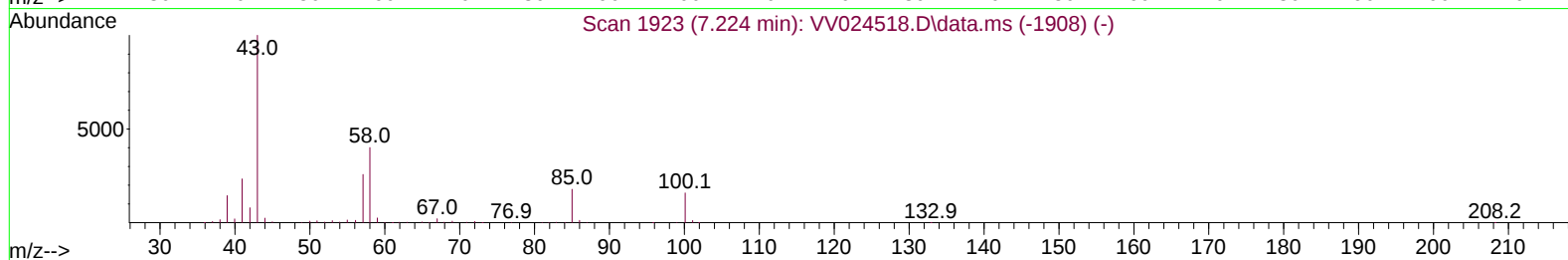
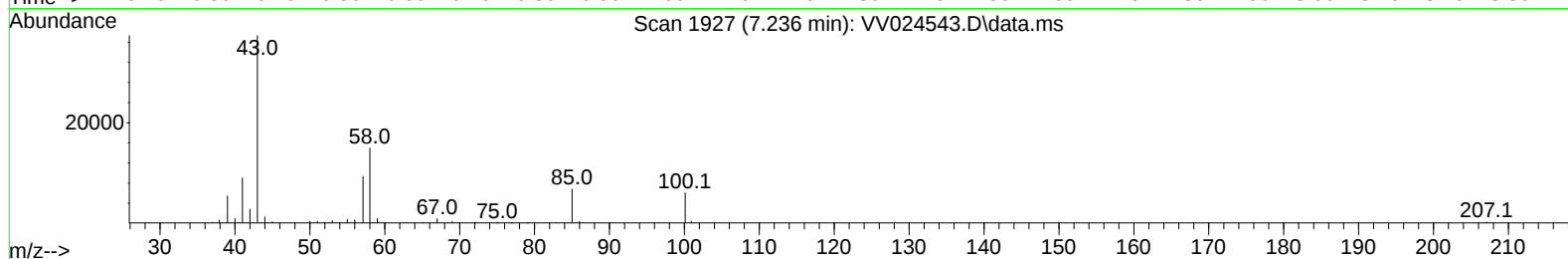
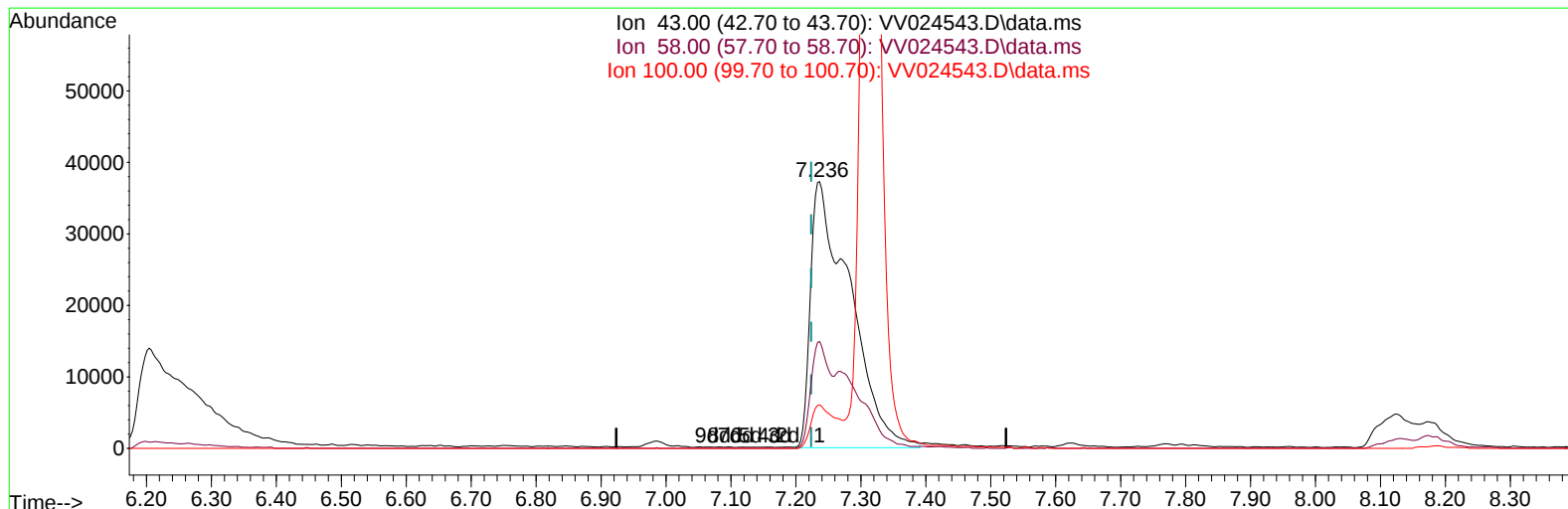
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Data File : VV024543.D
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Operator : SY/MD
Sample : N1353-03ME
Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VE4ME

Manual IntegrationsAPPROVED

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TIC: VV024543.D\data.ms

(40) 4-Methyl-2-pentanone (T)

7.236min (+ 0.013) 40.76 ug/L m

response 157140

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	19.71#
100.00	15.90	10.19#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020322\
 Data File : VW024543.D
 Acq On : 03 Feb 2022 12:21
 Operator : SY/MD
 Sample : N1353-03ME
 Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVE4ME

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	387435	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	366935	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	165867	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	118222	42.970	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	85.940%	
7) Chloroethane-d5	1.568	69	102552m	42.766	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	85.540%	
11) 1,1-Dichloroethene-d2	2.095	63	128010	23.354	ug/L	-0.01
Spiked Amount	50.000	Range 60 - 125	Recovery	=	46.700%#	
21) 2-Butanone-d5	3.925	46	159948	87.899	ug/L	0.04
Spiked Amount	100.000	Range 40 - 130	Recovery	=	87.900%	
24) Chloroform-d	4.343	84	229591	45.438	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.880%	
26) 1,2-Dichloroethane-d4	5.031	65	155816	48.314	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.620%	
32) Benzene-d6	5.044	84	463833	44.457	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.920%	
36) 1,2-Dichloropropane-d6	6.066	67	152702	45.976	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	91.960%	
41) Toluene-d8	7.314	98	428359	44.612	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	89.220%	
43) trans-1,3-Dichloroprop...	7.622	79	78453	44.888	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	89.780%	
47) 2-Hexanone-d5	8.124	63	135673	96.177	ug/L	0.04
Spiked Amount	100.000	Range 45 - 130	Recovery	=	96.180%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	184734	46.394	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	92.780%	
66) 1,2-Dichlorobenzene-d4	11.625	152	147105	46.876	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.760%	
Target Compounds						
13) Acetone	2.208	43	14465m	7.562	ug/L	
40) 4-Methyl-2-pentanone	7.236	43	157140m	40.756	ug/L	
53) m,p-Xylene	9.146	106	4767	1.029	ug/L	96

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