

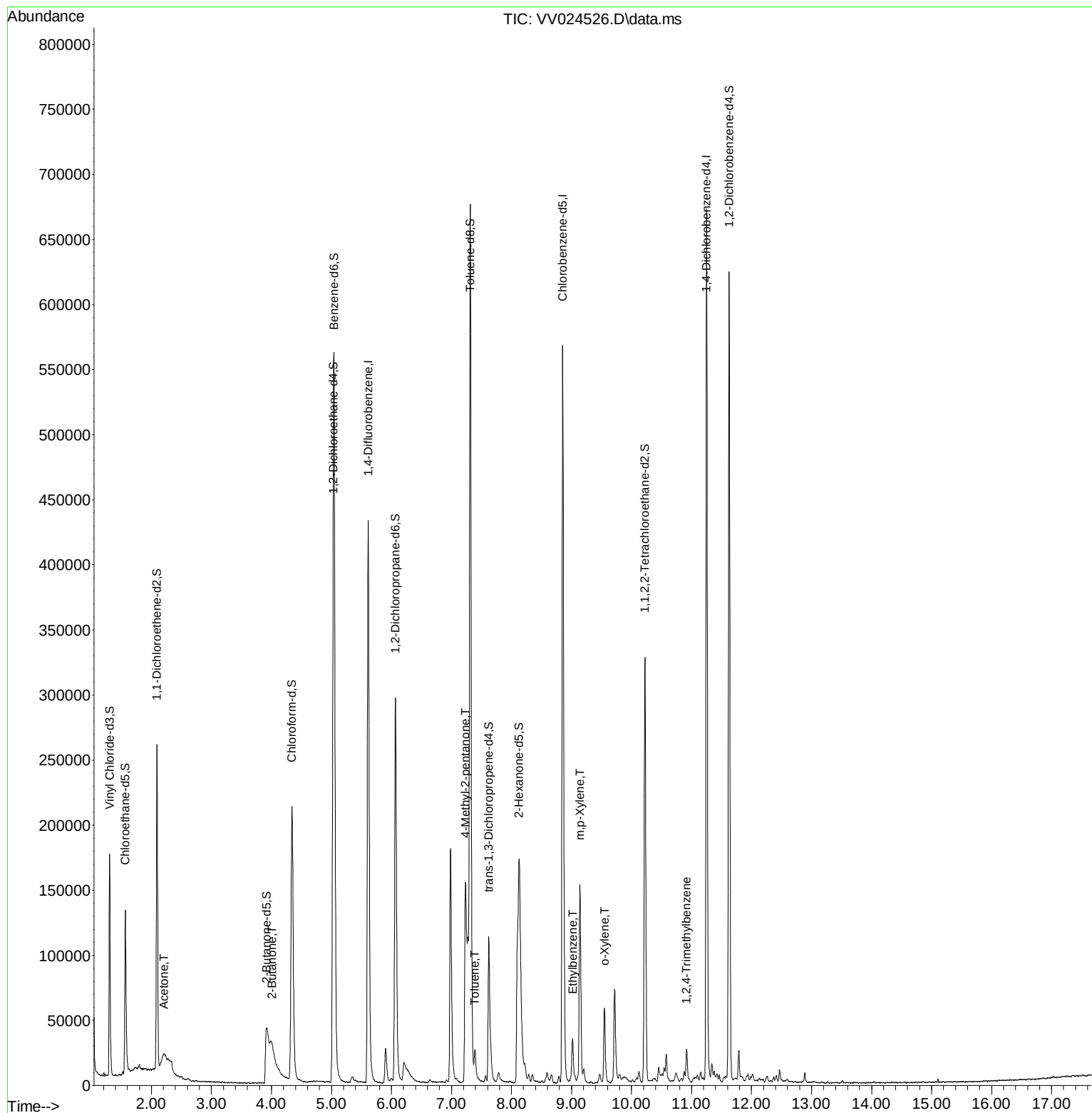
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024526.D
Acq On : 02 Feb 2022 15:47
Operator : SY/MD
Sample : N1353-09ME
Misc : 3.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0VF2ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 06:25:33 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 :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



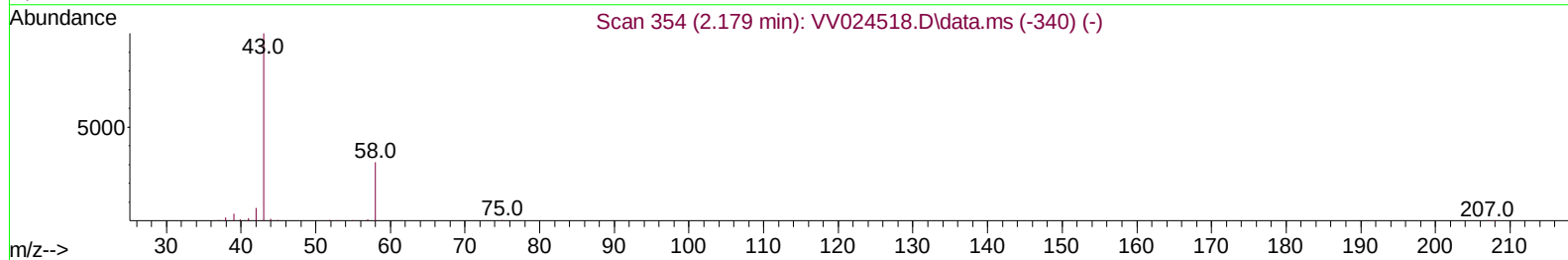
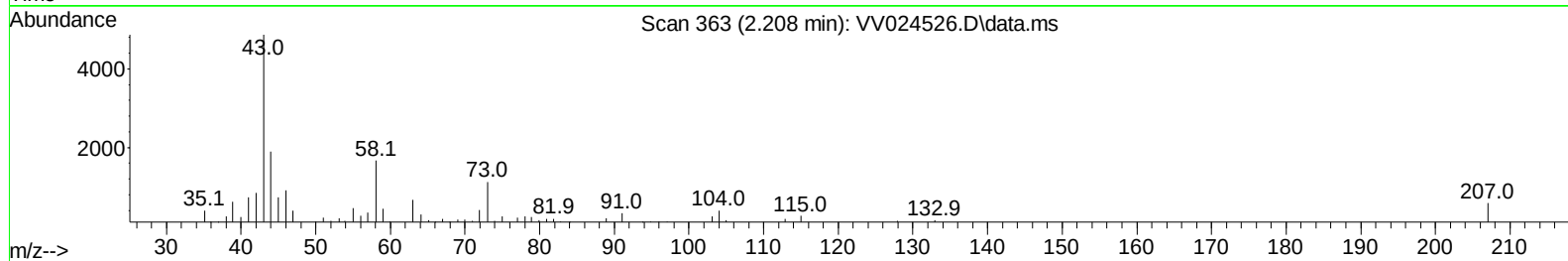
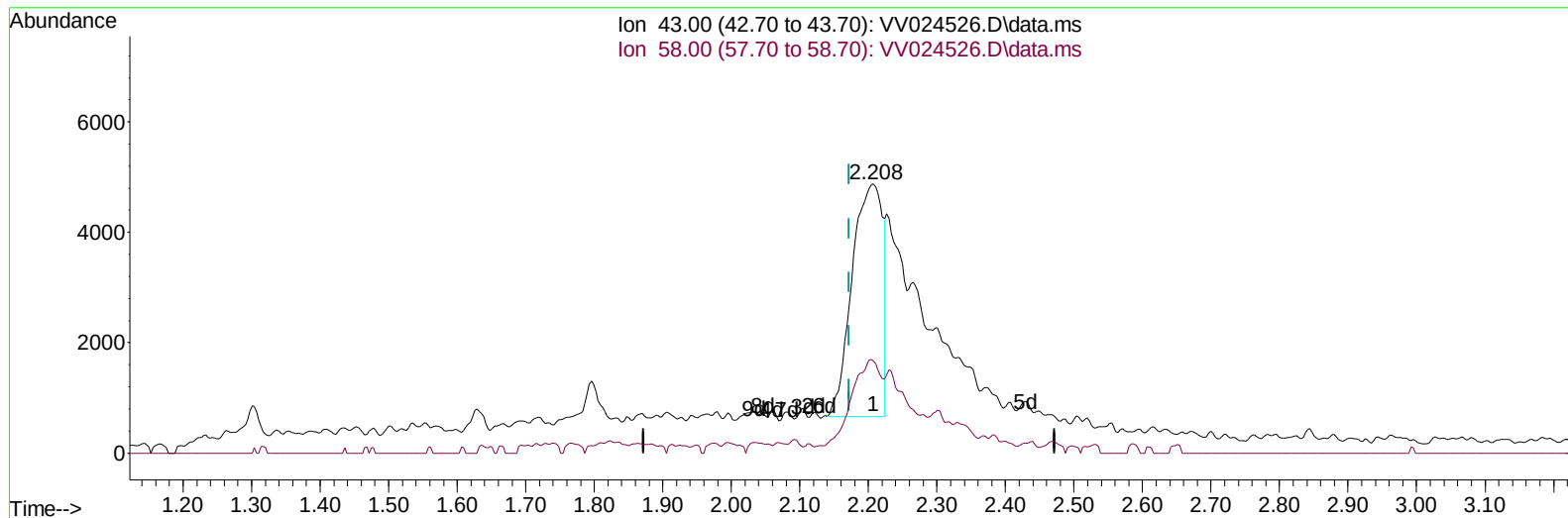
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Quant Time: Feb 05 03:19:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 05 00:18:38 2022
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TIC: VV024526.D\data.ms

(13) Acetone (T)

2.208min (+ 0.035) 7.06 ug/L

response 13027

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.50	36.35
0.00	0.00	0.00
0.00	0.00	0.00

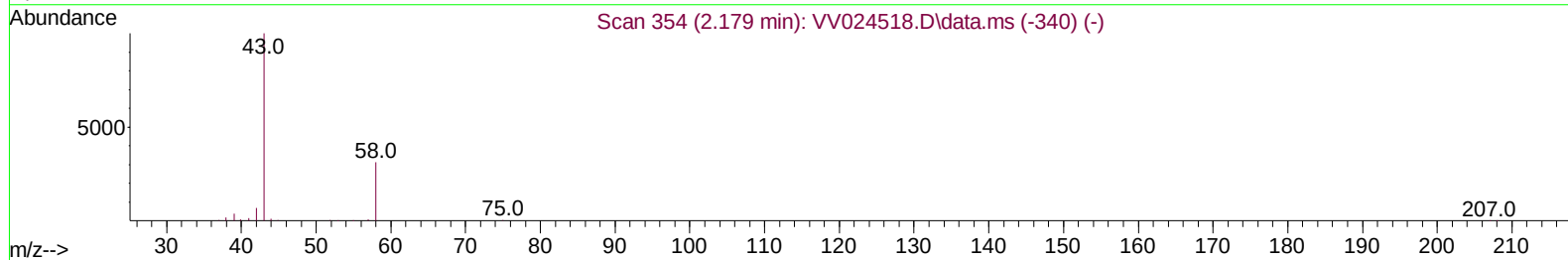
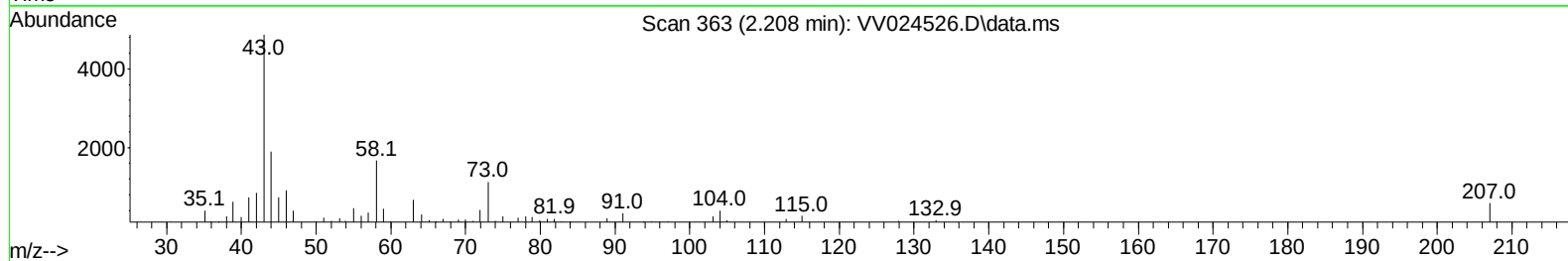
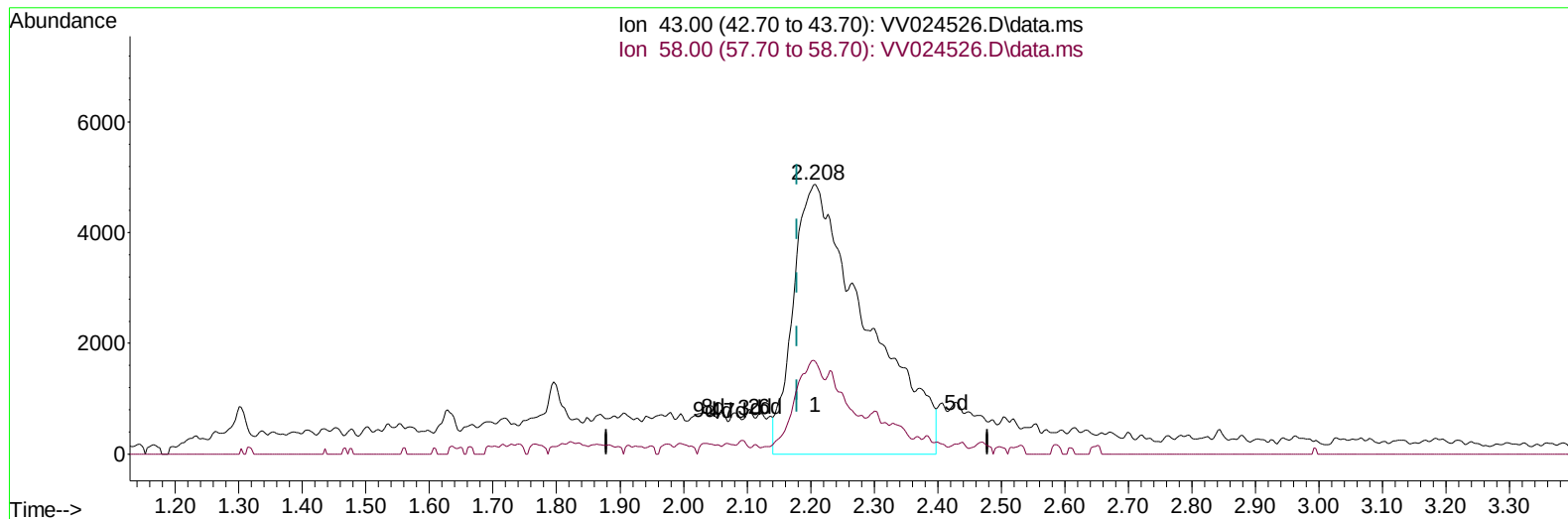
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Instrument :
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 ClientSampleId :
 C0VF2ME

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TIC: VV024526.D\data.ms

(13) Acetone (T)

2.208min (+ 0.029) 21.08 ug/L m

response 38896

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.50	12.17
0.00	0.00	0.00
0.00	0.00	0.00

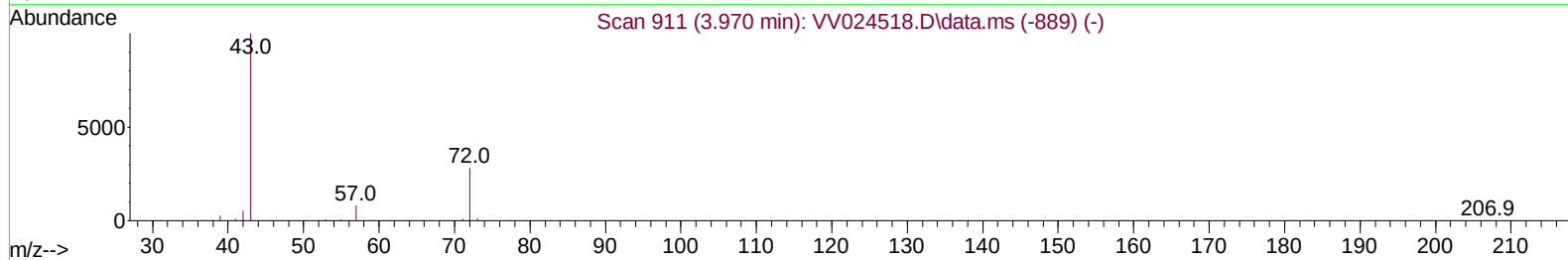
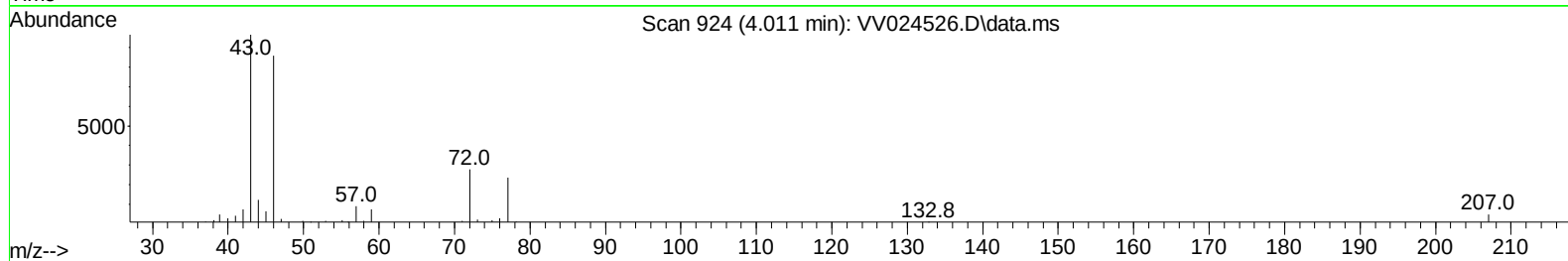
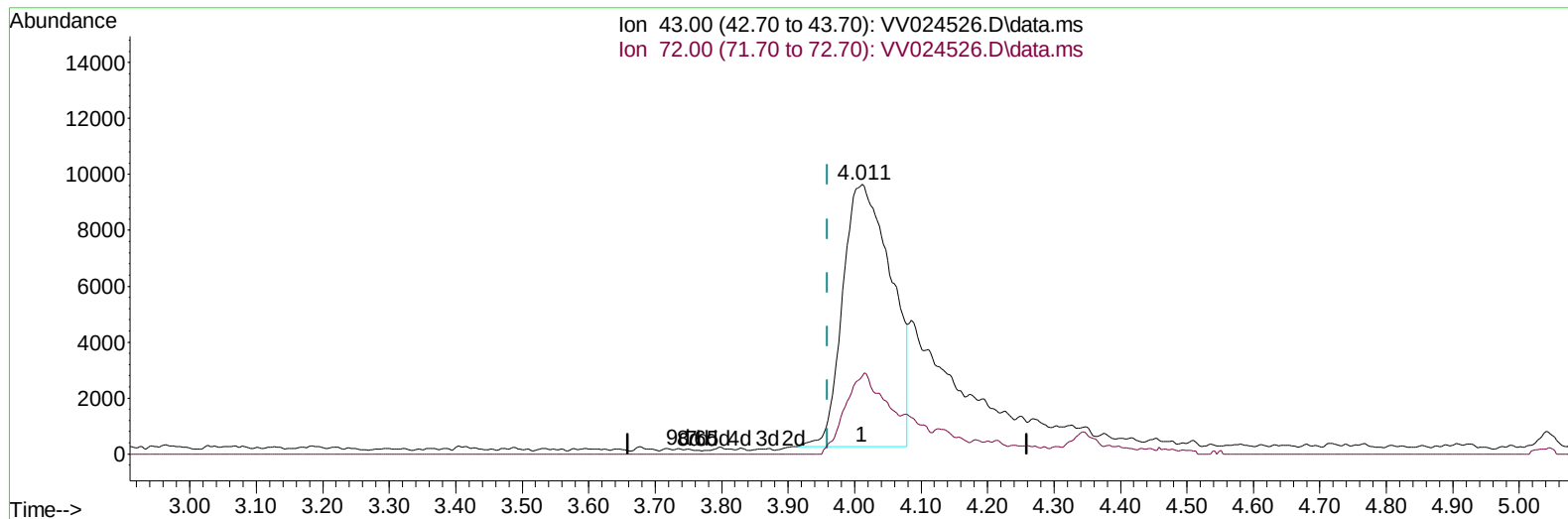
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 Operator : SY/MD
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Instrument :
 MSVOA_V
 ClientSampleId :
 C0VF2ME

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TIC: VV024526.D\data.ms

(22) 2-Butanone (T)

4.011min (+ 0.051) 22.92 ug/L

response 47626

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.80	17.41
0.00	0.00	0.00
0.00	0.00	0.00

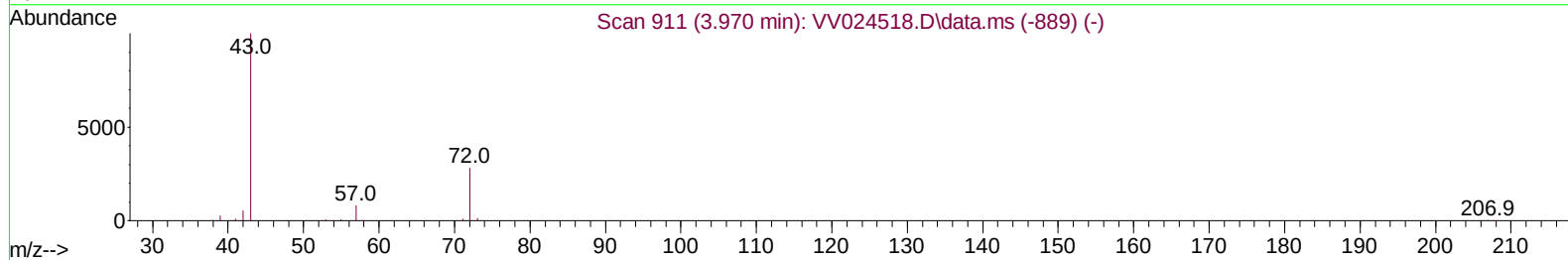
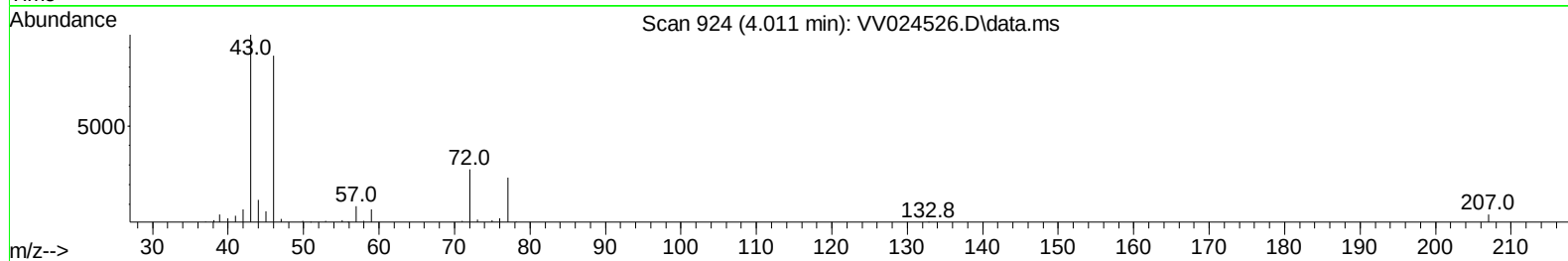
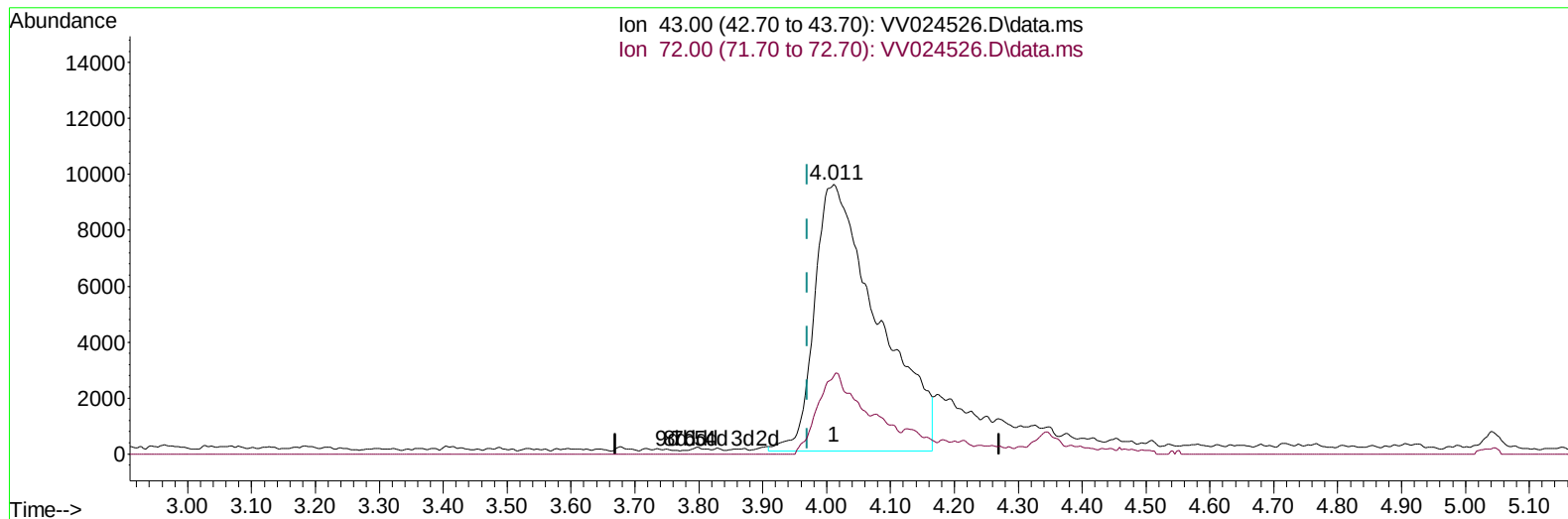
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Instrument :
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 ClientSampleId :
 C0VF2ME

Manual IntegrationsAPPROVED

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TIC: VV024526.D\data.ms

(22) 2-Butanone (T)

4.011min (+ 0.042) 31.69 ug/L m

response 65845

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.80	12.59#
0.00	0.00	0.00
0.00	0.00	0.00

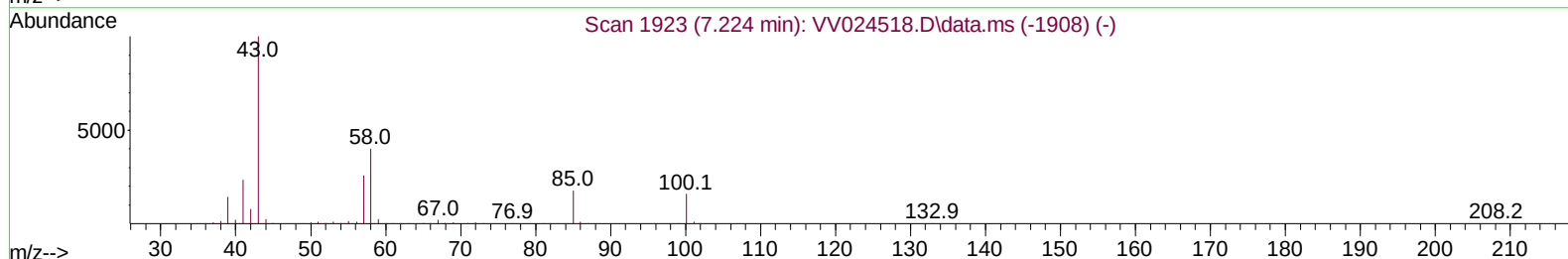
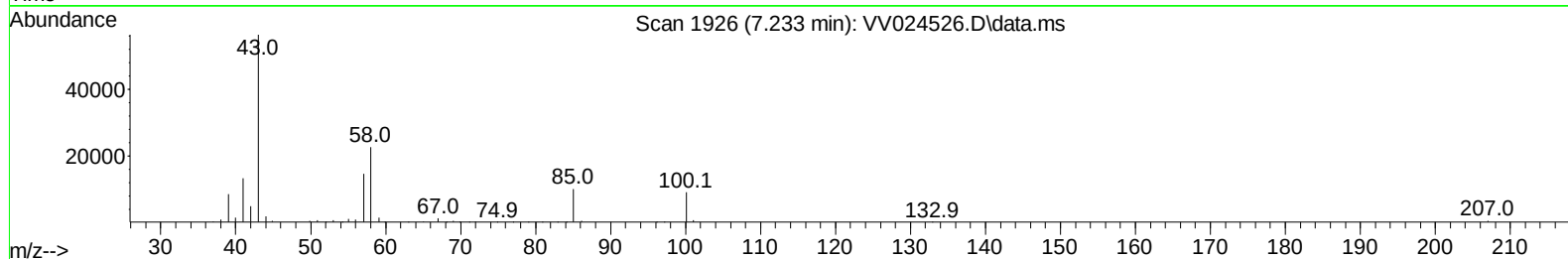
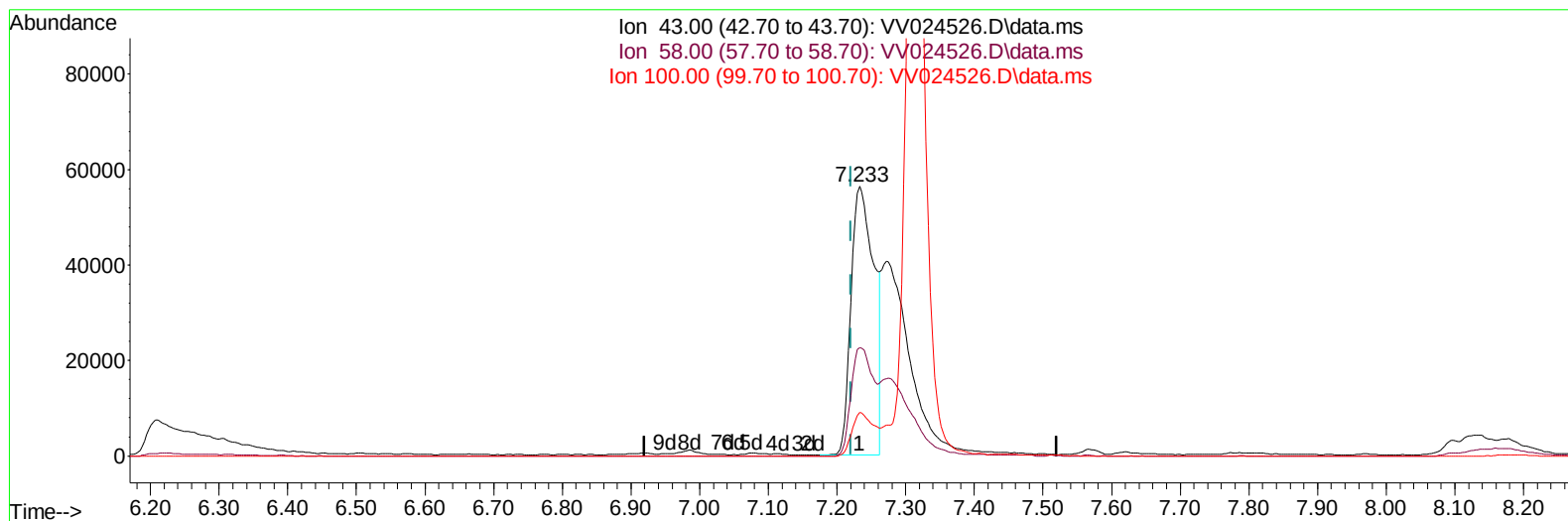
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VV024526.D\data.ms

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

7.233min (+ 0.013) 36.05 ug/L

response 132002

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	38.36
100.00	15.90	15.46
0.00	0.00	0.00

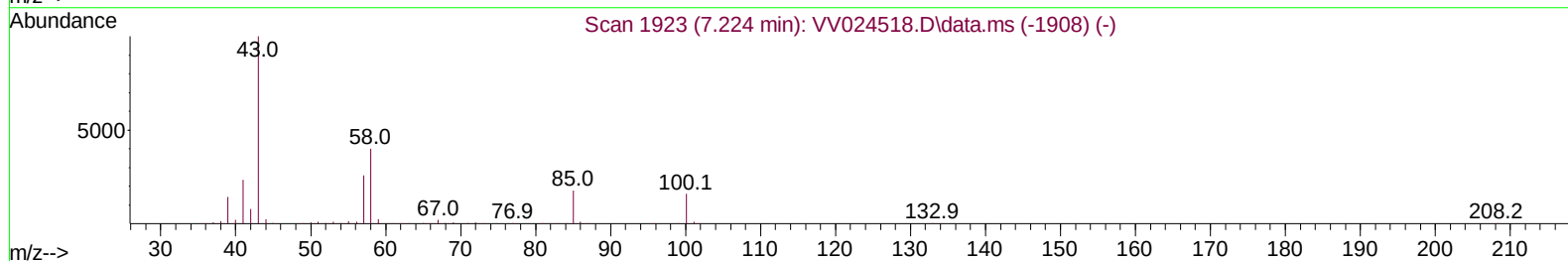
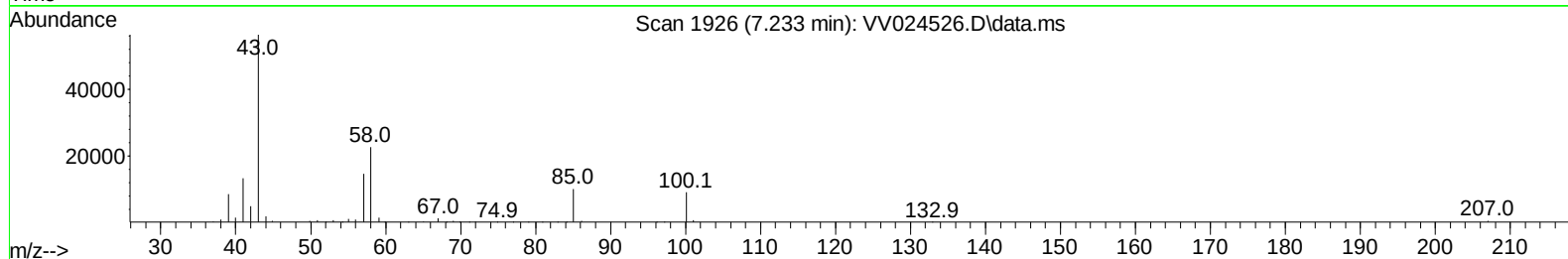
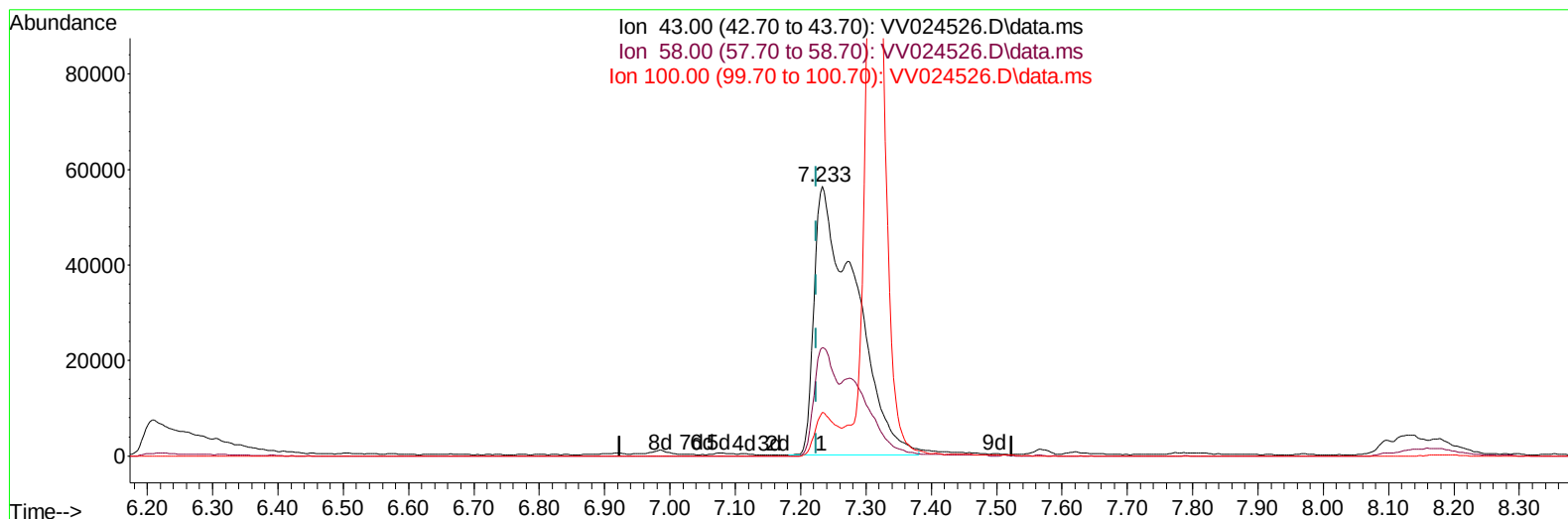
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 Operator : SY/MD
 Sample : N1353-09ME
 Misc : 3.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVF2ME

Manual IntegrationsAPPROVED

Quant Time: Feb 03 06:25:33 2022
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TIC: VV024526.D\data.ms

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

7.233min (+ 0.010) 67.60 ug/L m

response 247489

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	40.60	20.46#
100.00	15.90	8.25#
0.00	0.00	0.00

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 Sample : N1353-09ME
 Misc : 3.26g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVF2ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	373703	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	348426	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	156803	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	123797	46.650	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	93.300%	
7) Chloroethane-d5	1.564	69	102908	44.491	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	88.980%	
11) 1,1-Dichloroethene-d2	2.092	63	129256	24.448	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	48.900%#	
21) 2-Butanone-d5	3.918	46	148973	84.876	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	84.880%	
24) Chloroform-d	4.343	84	225910	46.353	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.700%	
26) 1,2-Dichloroethane-d4	5.027	65	152462	49.011	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.020%	
32) Benzene-d6	5.043	84	466153	47.053	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	94.100%	
36) 1,2-Dichloropropane-d6	6.066	67	149830	47.508	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	95.020%	
41) Toluene-d8	7.313	98	424250	46.531	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.060%	
43) trans-1,3-Dichloroprop...	7.622	79	77597	46.756	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	93.520%	
47) 2-Hexanone-d5	8.124	63	129306	96.532	ug/L	0.04
Spiked Amount 100.000	Range 45	- 130	Recovery	=	96.530%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	178649	47.249	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	94.500%	
66) 1,2-Dichlorobenzene-d4	11.625	152	141380	47.656	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.320%	
Target Compounds					Qvalue	
13) Acetone	2.208	43	38896m	21.080	ug/L	
22) 2-Butanone	4.011	43	65845m	31.691	ug/L	
40) 4-Methyl-2-pentanone	7.233	43	247489m	67.598	ug/L	
42) Toluene	7.391	91	16678	1.570	ug/L	99
52) Ethylbenzene	9.018	91	26722	2.274	ug/L	98
53) m,p-Xylene	9.140	106	45575	10.363	ug/L	98
54) o-Xylene	9.551	106	15837	3.606	ug/L	92
63) 1,2,4-Trimethylbenzene	10.918	105	11180	1.162	ug/L	99

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