

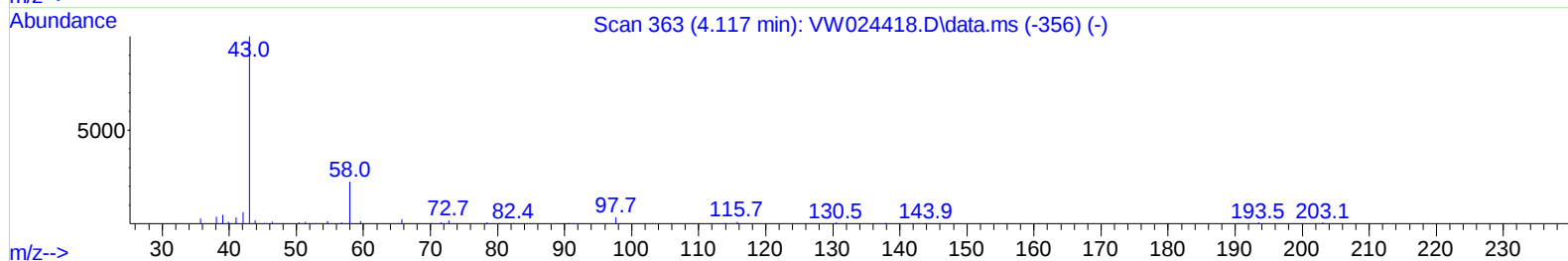
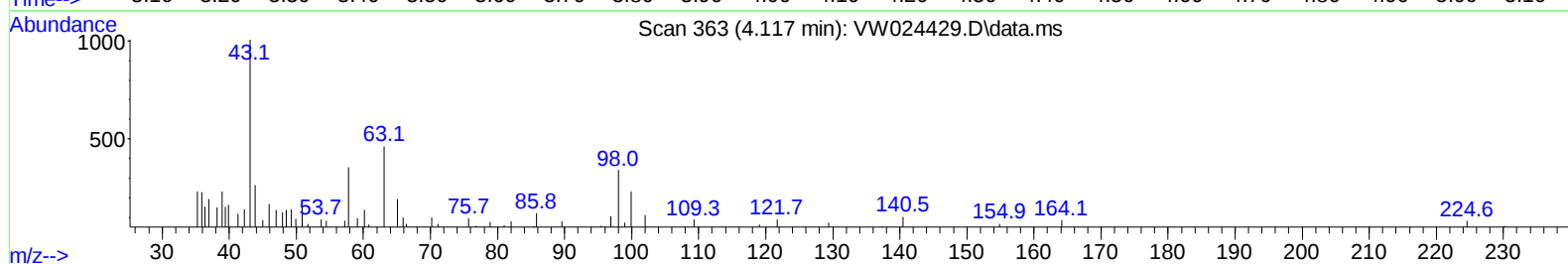
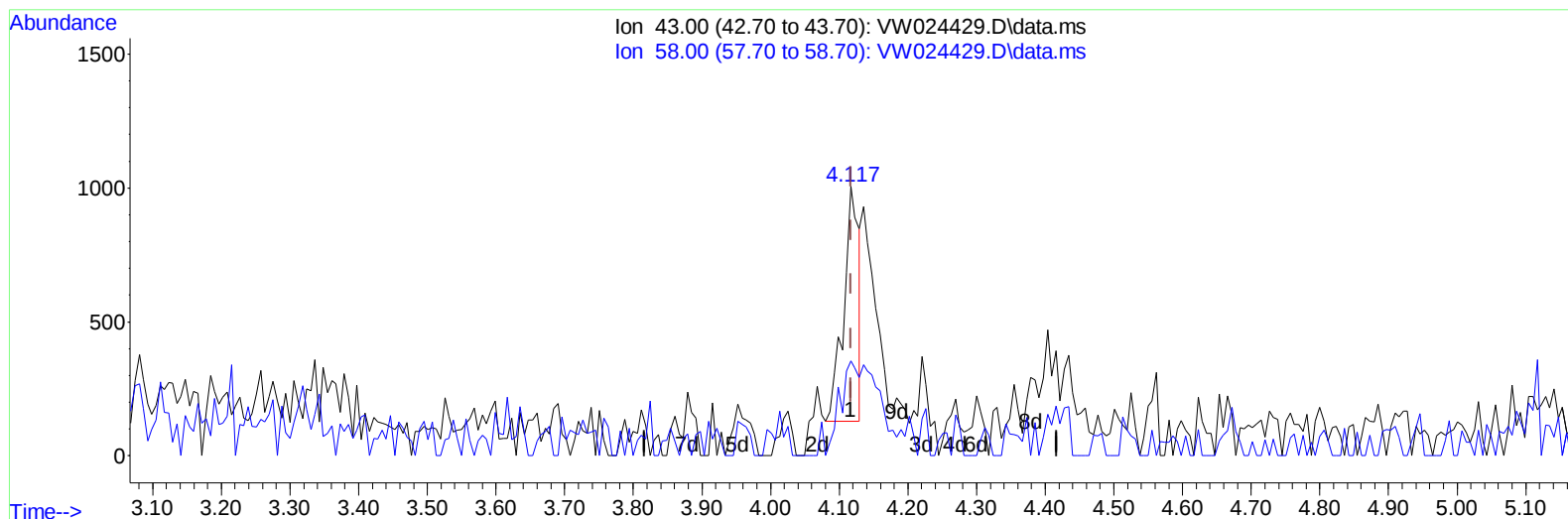
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024429.D
 Acq On : 28 Aug 2022 03:47
 Operator : SY/VA
 Sample : N4346-04
 Misc : 5.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU4

Manual IntegrationsAPPROVED

Quant Time: Aug 29 05:02:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022



TIC: VW024429.D\data.ms

(13) Acetone (T)

4.117min (-0.000) 2.02 ug/L

response 1356

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	29.20	50.15
0.00	0.00	0.00
0.00	0.00	0.00

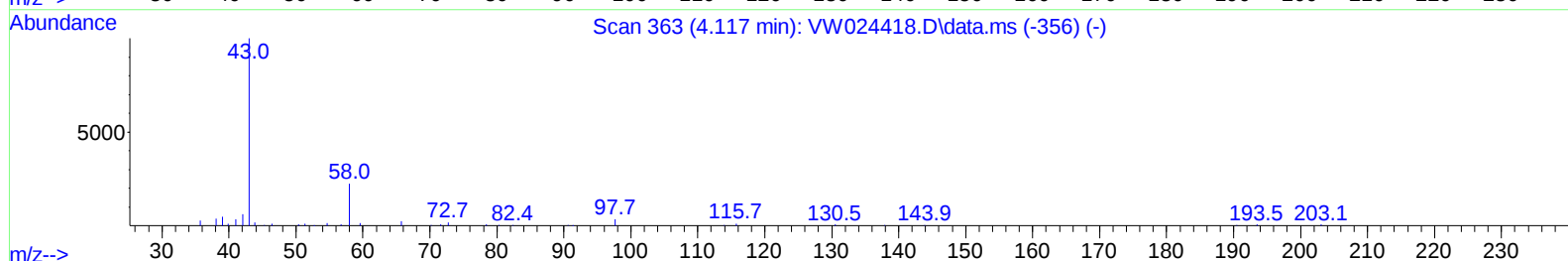
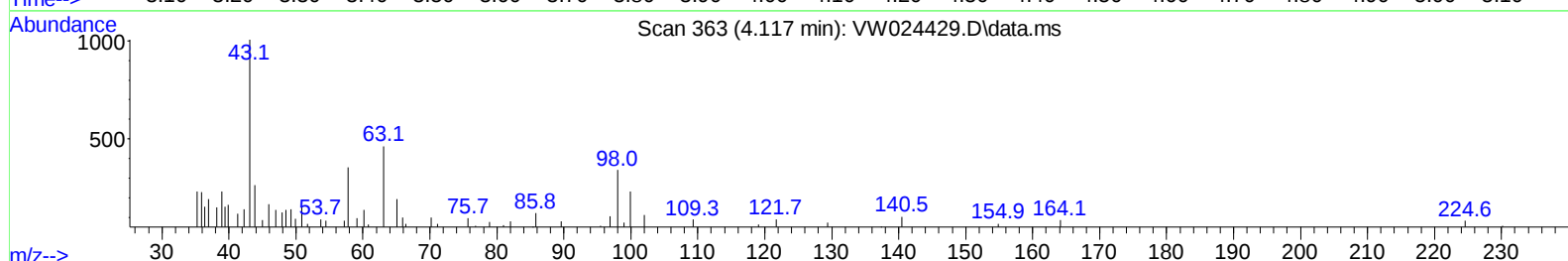
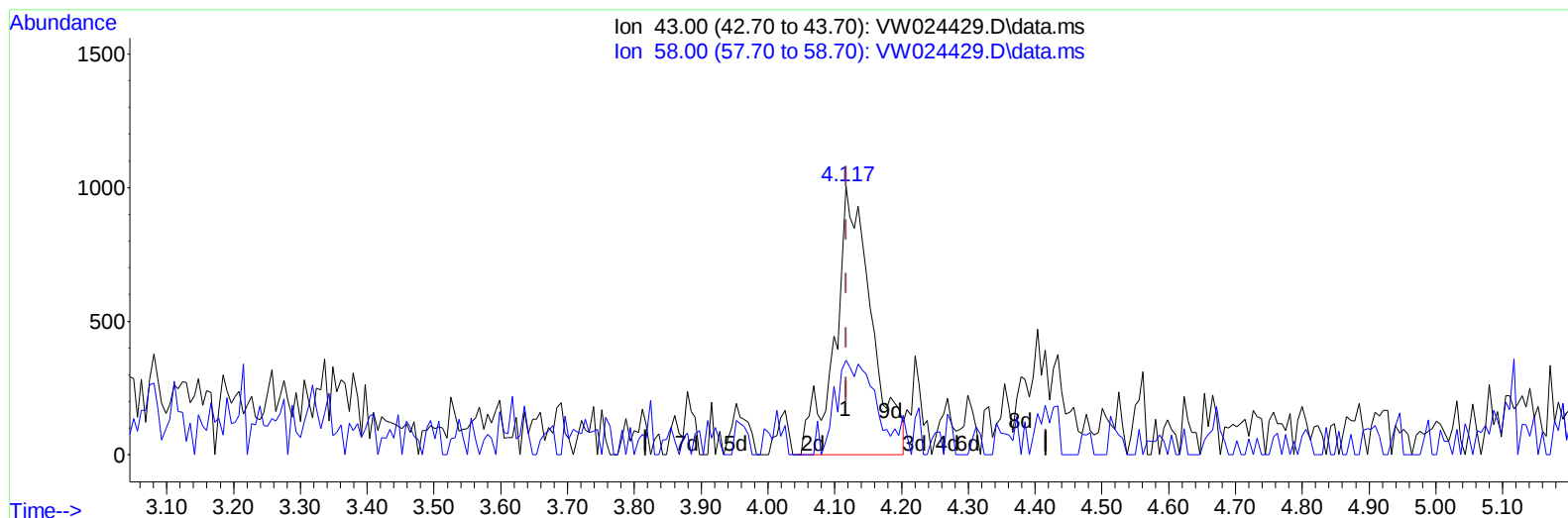
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(13) Acetone (T)

4.117min (-0.000) 5.63 ug/L m

response 3788

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	29.20	17.95
0.00	0.00	0.00
0.00	0.00	0.00

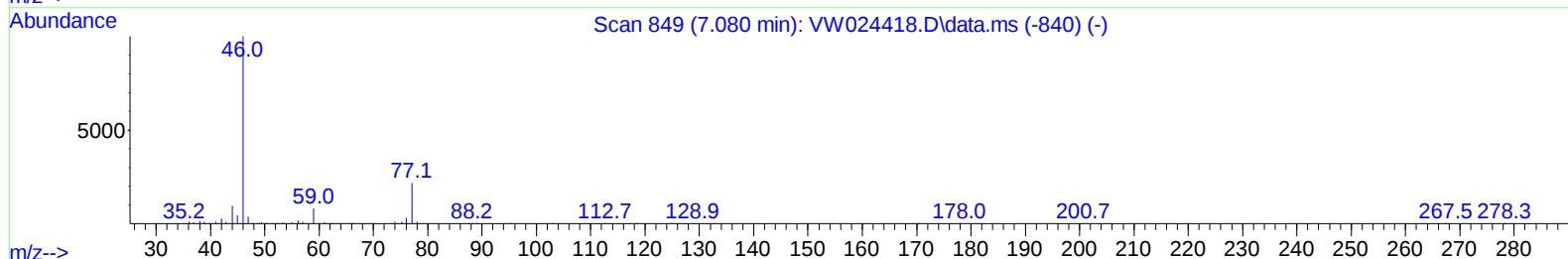
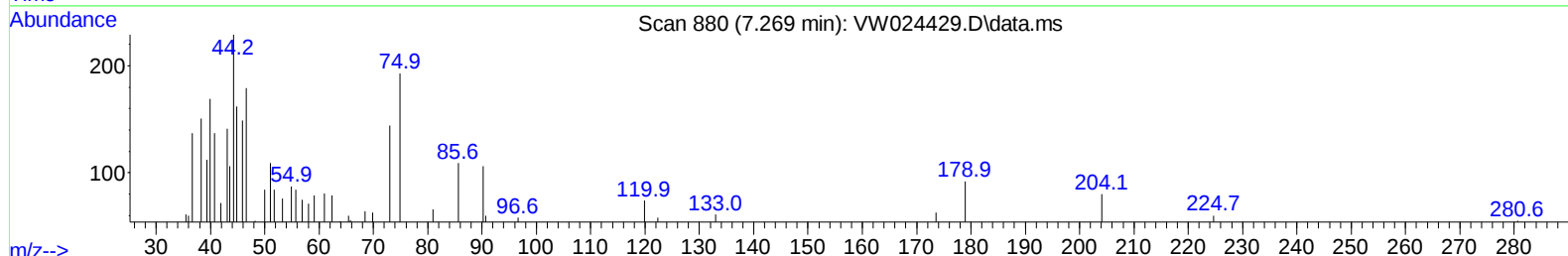
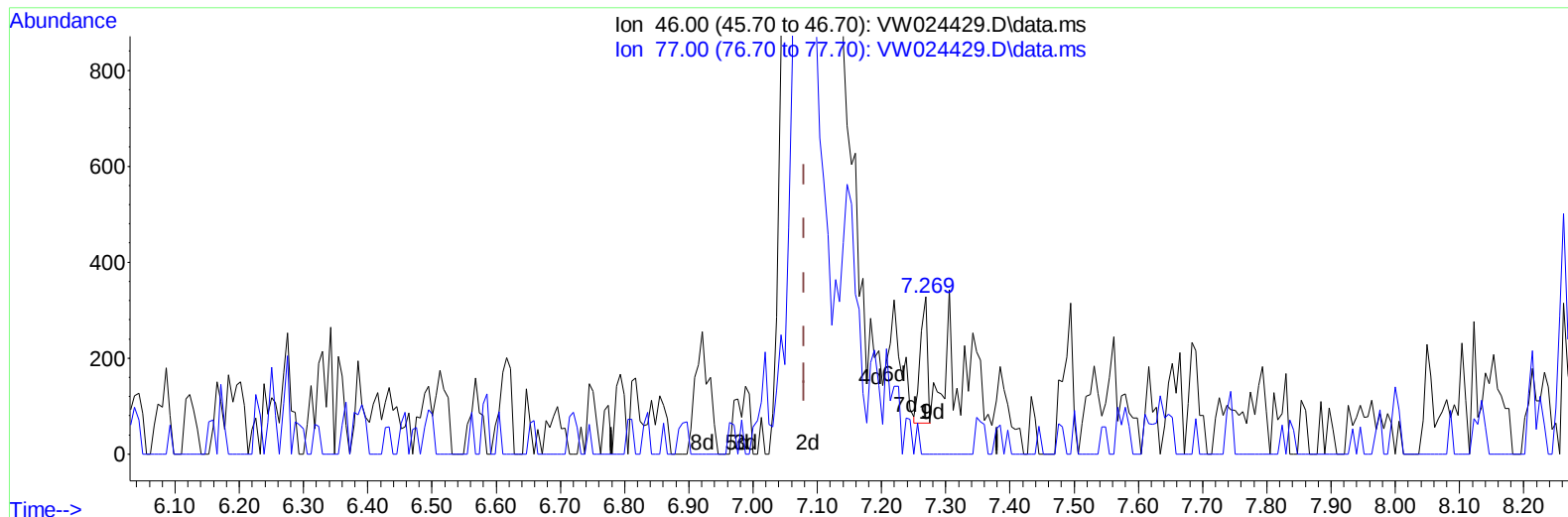
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TIC: VW024429.D\data.ms

(21) 2-Butanone-d5 (S)

7.269min (+ 0.189) 0.17 ug/L

response 191

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	12.57
0.00	0.00	0.00
0.00	0.00	0.00

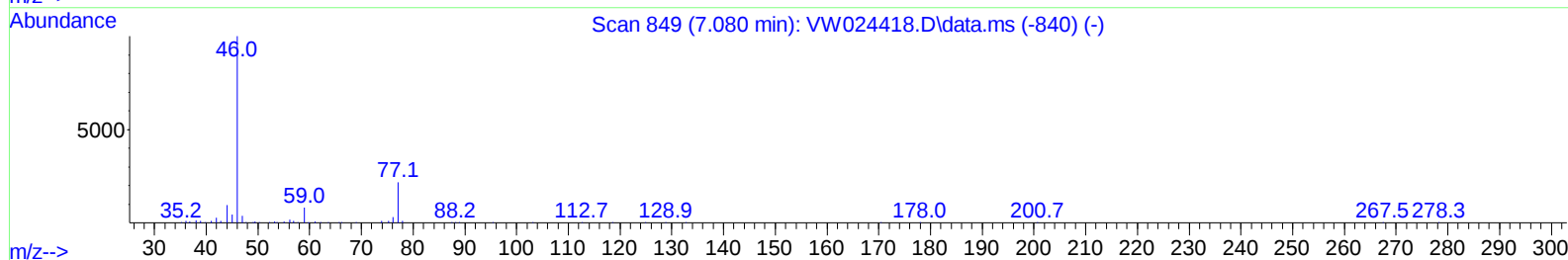
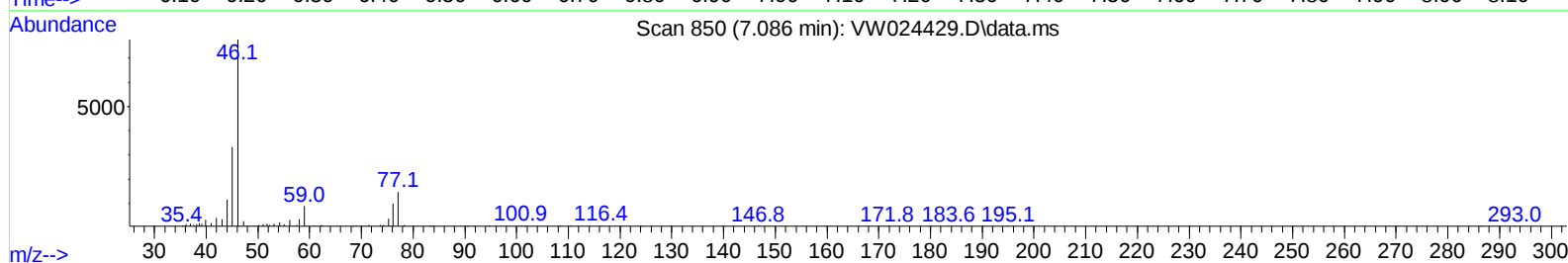
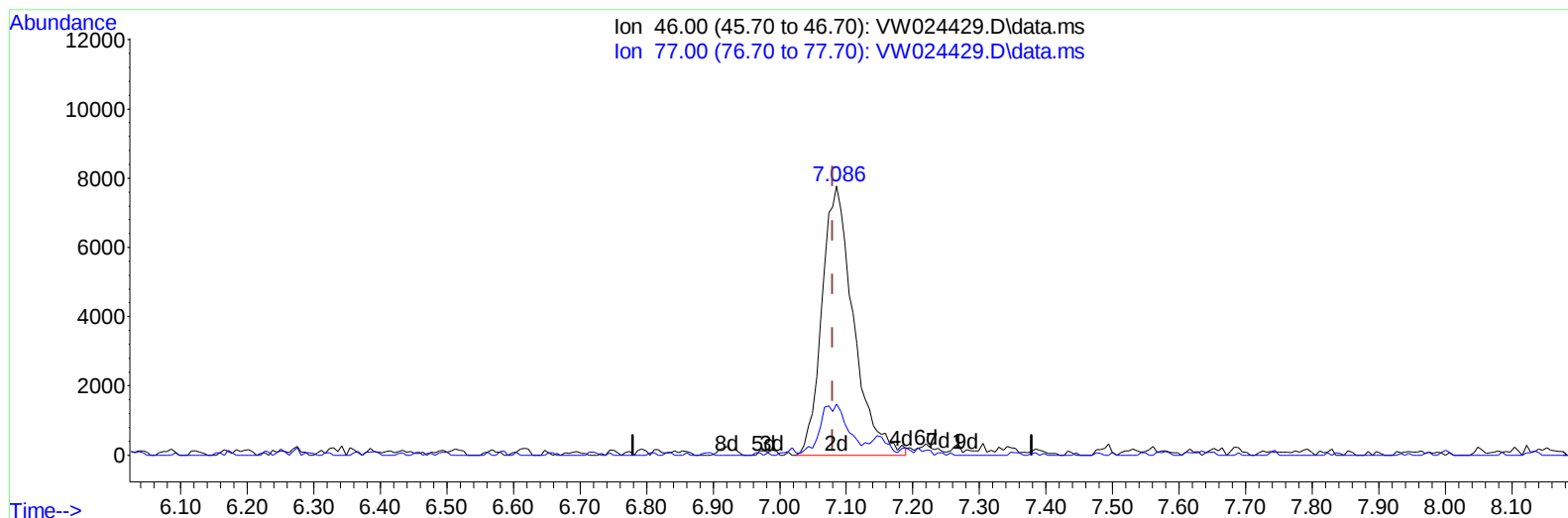
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TIC: VW024429.D\data.ms

(21) 2-Butanone-d5 (S)

7.086min (+ 0.006) 22.77 ug/L m

response 25657

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.09#
0.00	0.00	0.00
0.00	0.00	0.00

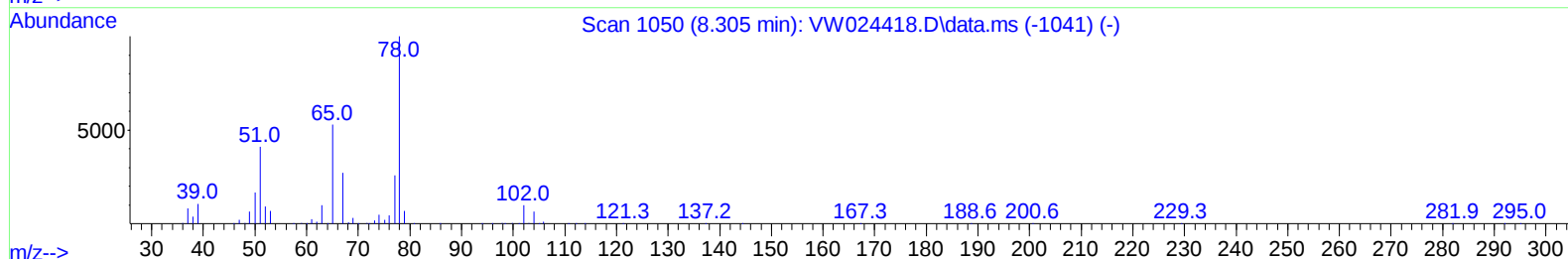
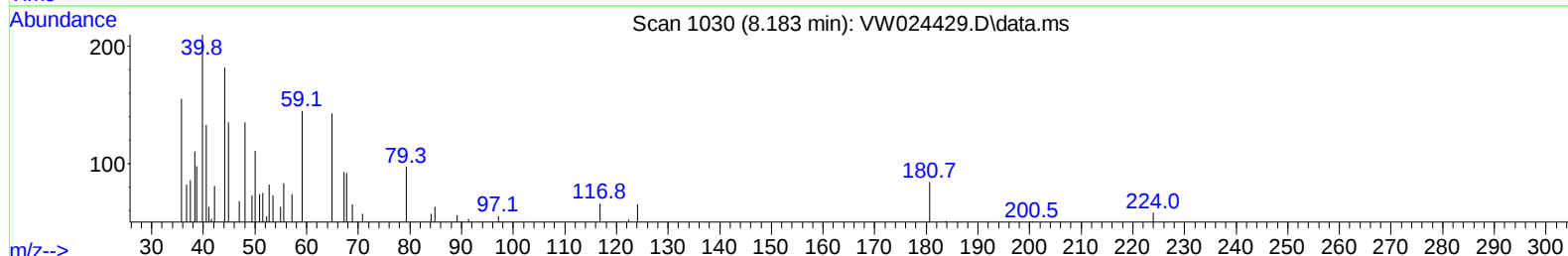
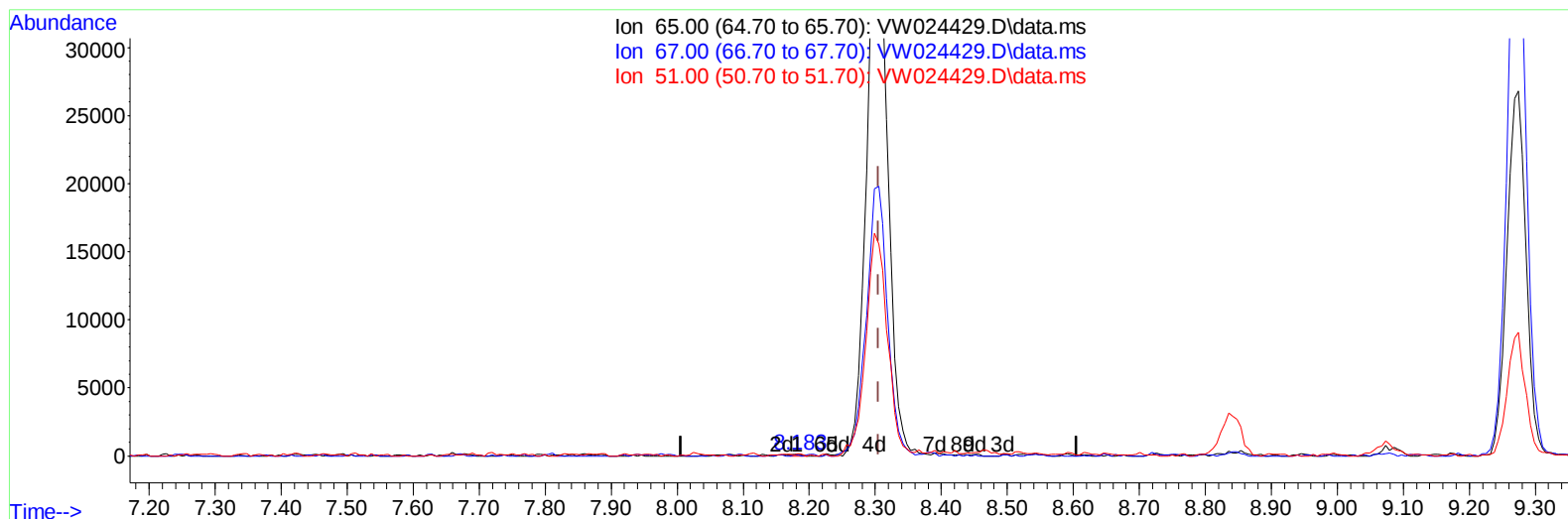
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW024429.D\data.ms

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

8.183min (-0.122) 0.03 ug/L

response 120

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	49.17
51.00	96.50	82.50
0.00	0.00	0.00

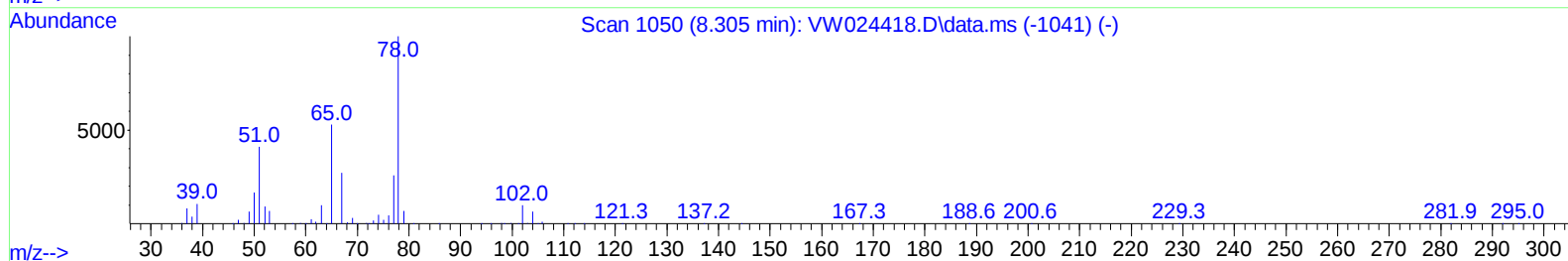
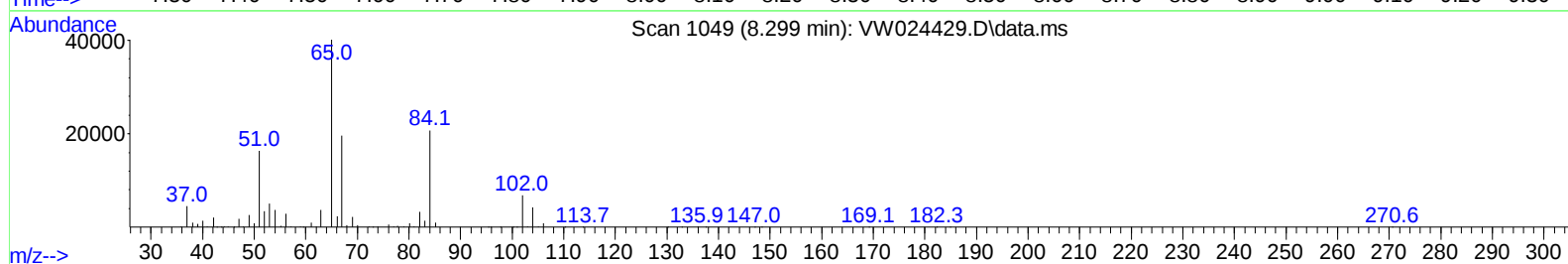
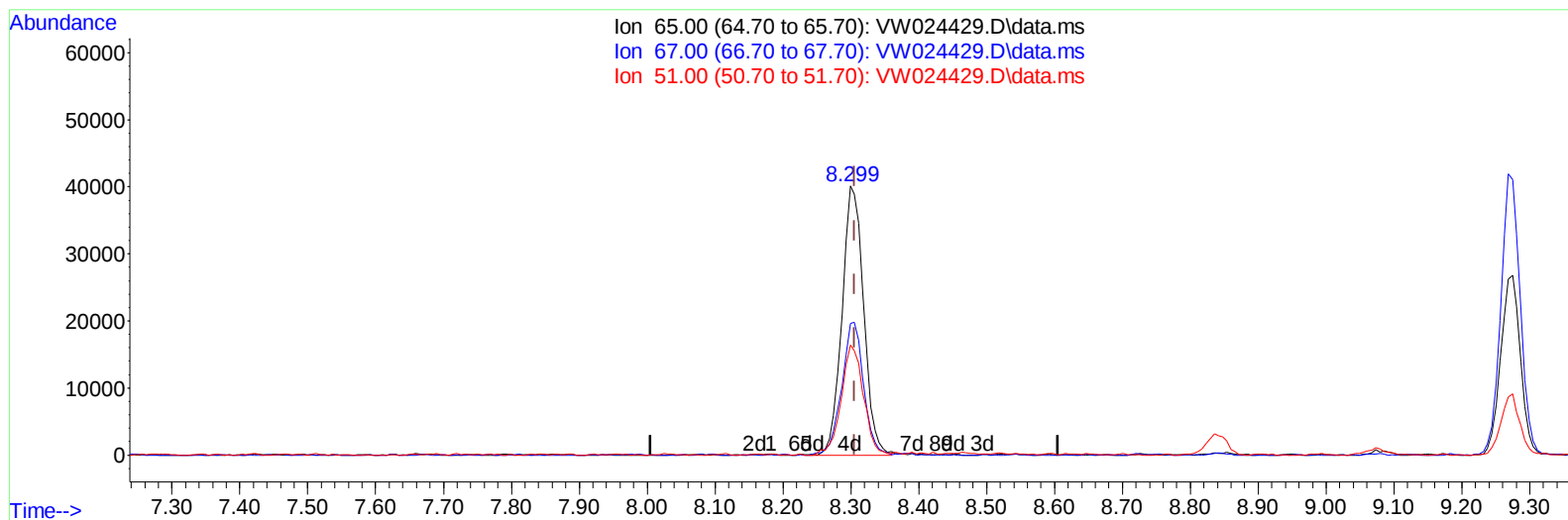
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024429.D
 Acq On : 28 Aug 2022 03:47
 Operator : SY/VA
 Sample : N4346-04
 Misc : 5.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VW024429.D\data.ms

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

8.299min (-0.006) 20.49 ug/L m

response 88659

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.07#
51.00	96.50	0.11#
0.00	0.00	0.00

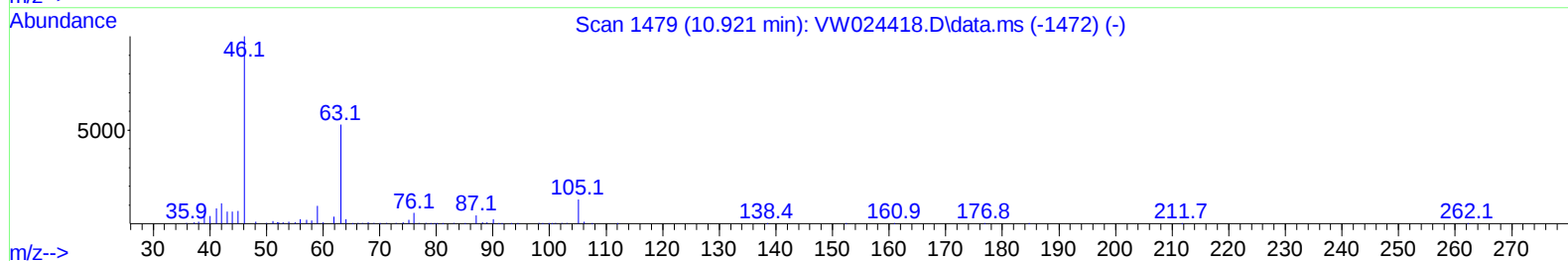
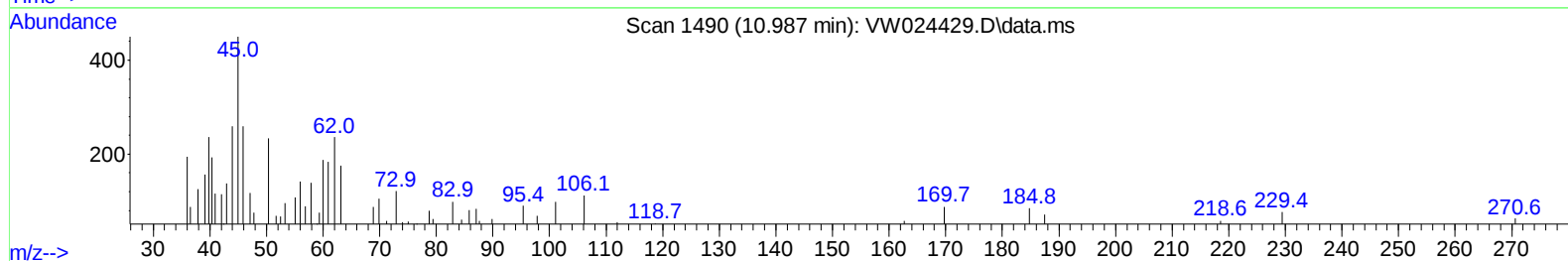
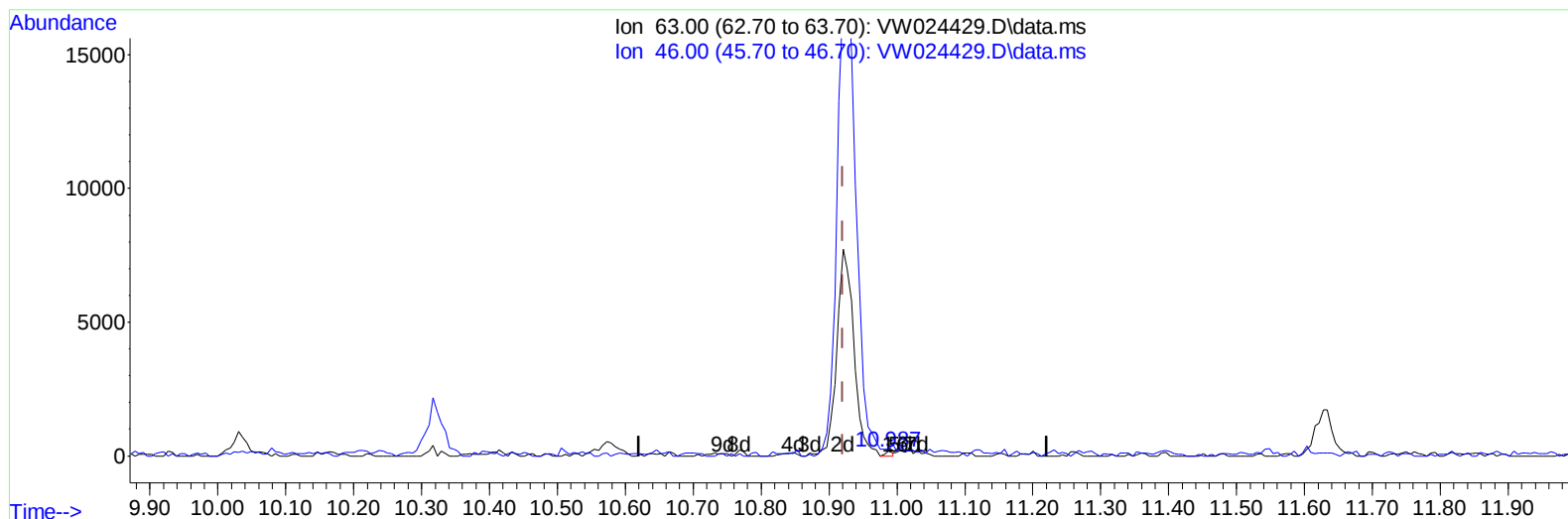
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Instrument :
 MSVOA_W
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TIC: VW024429.D\data.ms

(47) 2-Hexanone-d5 (S)

10.987min (+ 0.067) 0.15 ug/L

response 124

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	185.10	204.03
0.00	0.00	0.00
0.00	0.00	0.00

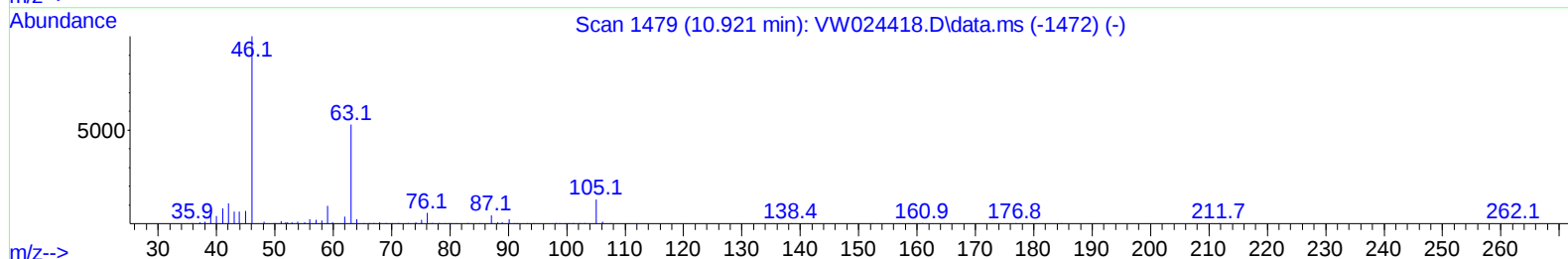
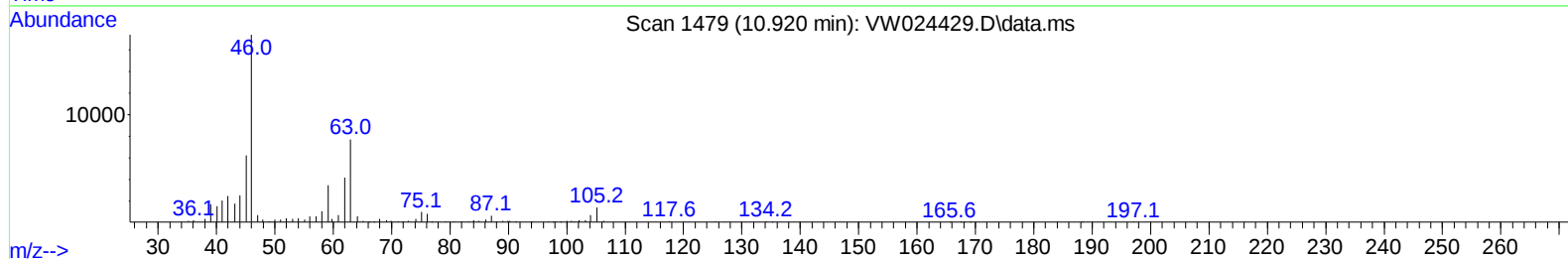
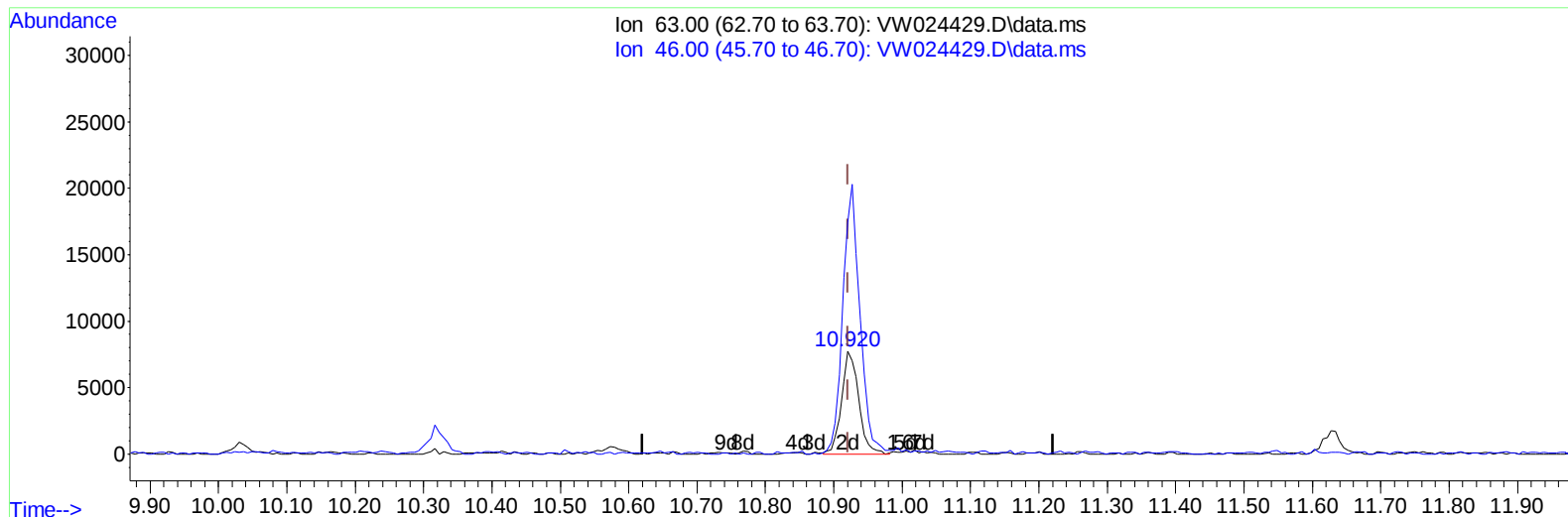
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Operator : SY/VA
Sample : N4346-04
Misc : 5.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVU4

Manual IntegrationsAPPROVED

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TIC: VW024429.D\data.ms

(47) 2-Hexanone-d5 (S)

10.920min (-0.000) 15.83 ug/L m

response 13481

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	185.10	1.88#
0.00	0.00	0.00
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	8.842	114	221905	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	213571	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89728	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	169813	27.761	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	111.040%	
7) Chloroethane-d5	2.873	69	107808	23.523	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	94.080%	
11) 1,1-Dichloroethene-d2	4.007	63	92846	17.501	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	70.000%	
21) 2-Butanone-d5	7.086	46	25657m	22.772	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	45.540%	
24) Chloroform-d	7.677	84	6804	0.954	ug/L	0.03
Spiked Amount 25.000	Range 40	- 150	Recovery	=	3.800%#	
26) 1,2-Dichloroethane-d4	8.299	65	88659m	20.493	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	81.960%	
32) Benzene-d6	8.275	84	274802	22.457	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	89.840%	
36) 1,2-Dichloropropane-d6	9.268	67	83390	21.913	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	87.640%	
41) Toluene-d8	10.323	98	261375	22.466	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	89.880%	
43) trans-1,3-Dichloroprop...	10.579	79	28829	16.188	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	64.760%	
47) 2-Hexanone-d5	10.920	63	13481m	15.830	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	31.660%	
56) 1,1,2,2-Tetrachloroeth...	12.701	84	125	0.029	ug/L	0.01
Spiked Amount 25.000	Range 45	- 120	Recovery	=	0.120%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	74762	22.126	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	88.520%	
Target Compounds					Qvalue	
13) Acetone	4.117	43	3788m	5.634	ug/L	
25) Chloroform	7.671	83	134156	20.381	ug/L	96
34) Trichloroethene	9.091	95	26119	7.453	ug/L	96
46) Tetrachloroethene	10.859	164	35426	13.016	ug/L	97

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

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