

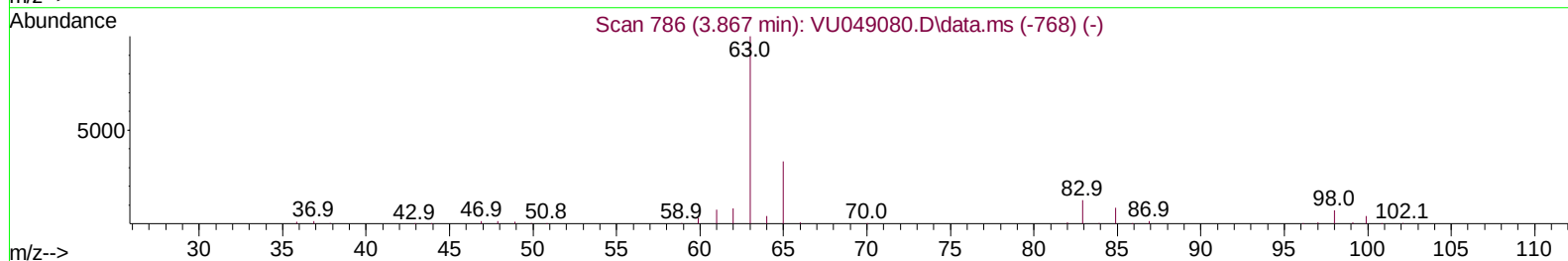
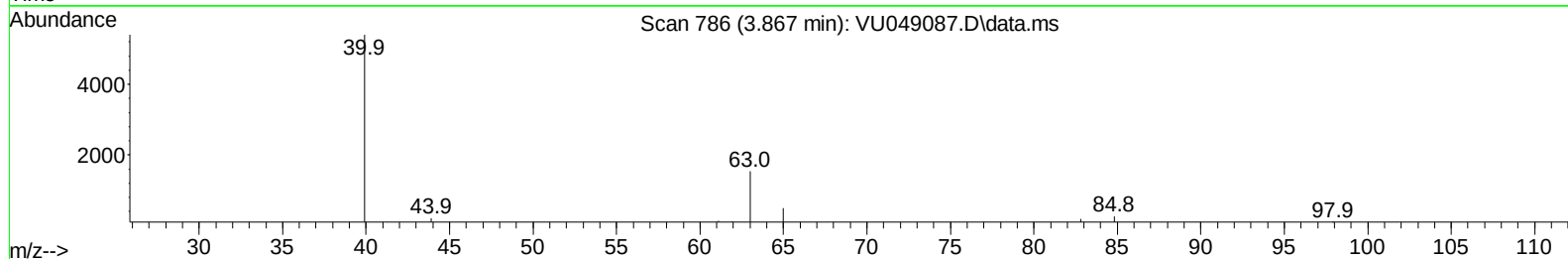
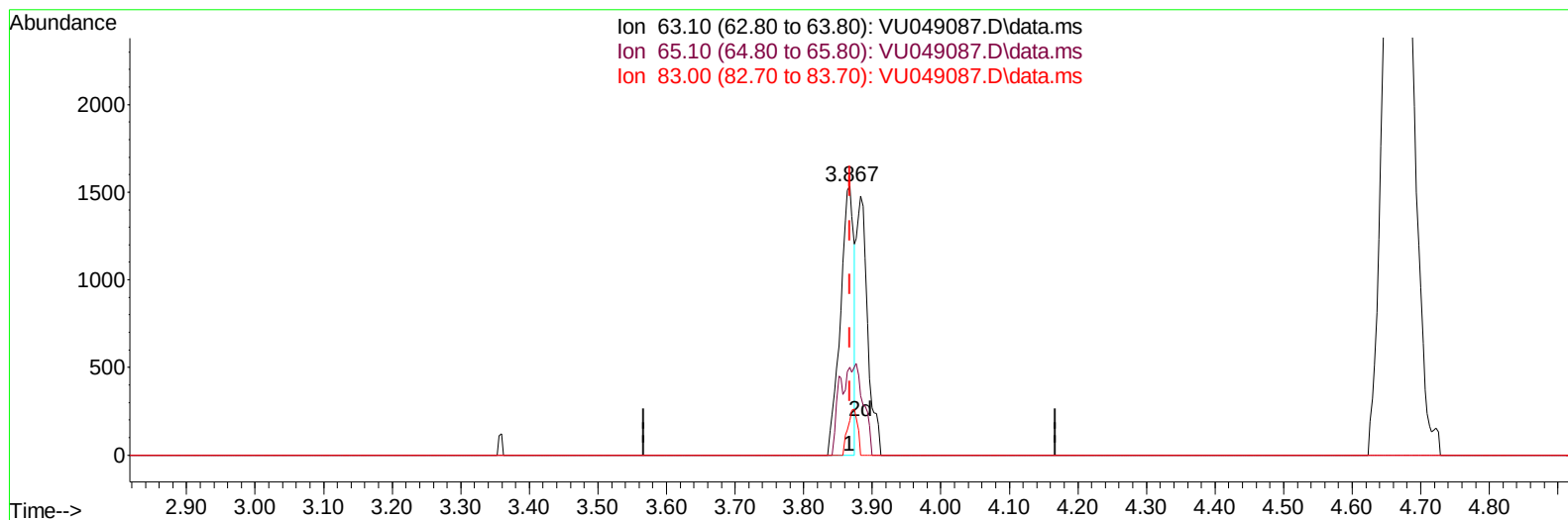
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061222\
 Data File : VU049087.D
 Acq On : 12 Jun 2022 13:38
 Operator : SY/MD
 Sample : N3255-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DJ6

Manual IntegrationsAPPROVED

Quant Time: Jun 13 05:03:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jun 13 05:01:30 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/16/2022
 Supervised By :Mahesh Dadoda 06/16/2022



TIC: VU049087.D\data.ms

(19) 1,1-Dichloroethane (T)

3.867min (-0.000) 0.57 ug/L

response 2070

Ion	Exp%	Act%
63.10	100.00	100.00
65.10	31.90	32.72
83.00	13.60	12.91
0.00	0.00	0.00

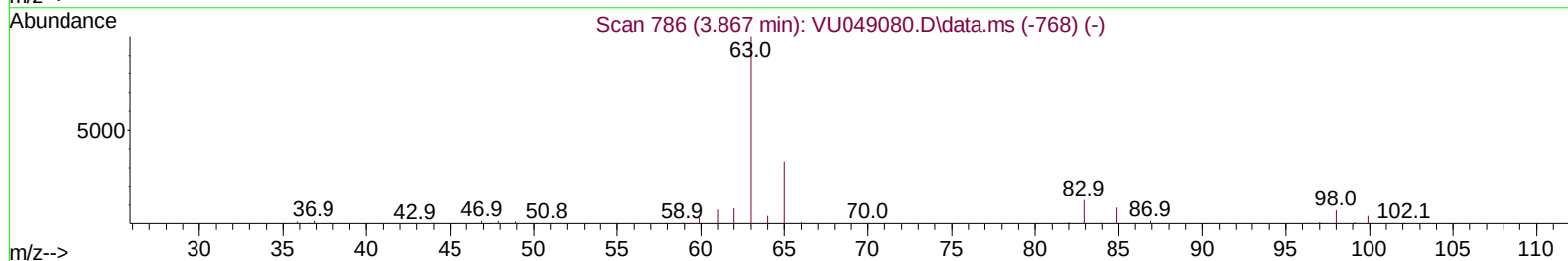
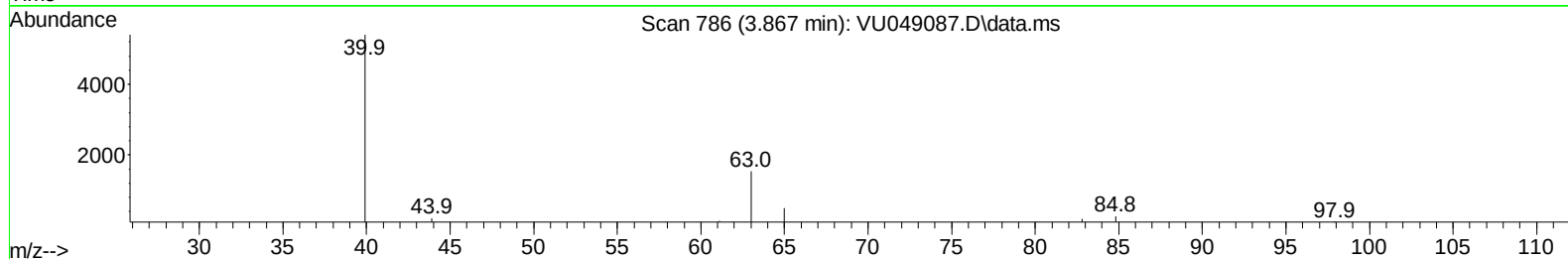
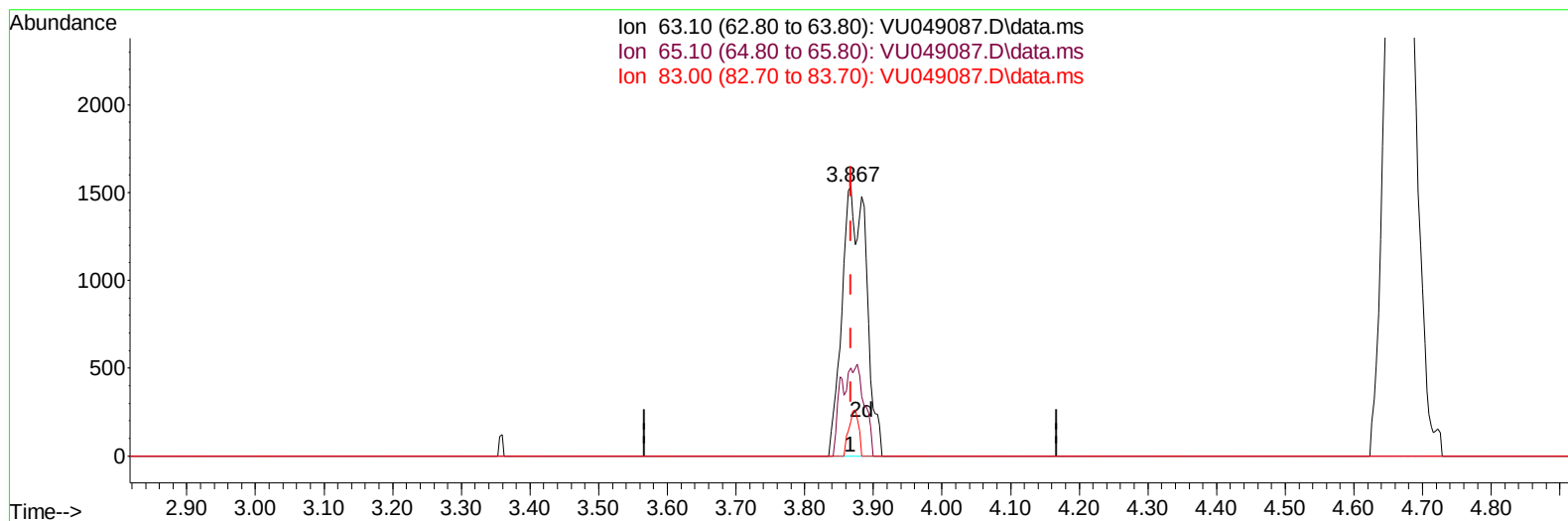
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TIC: VU049087.D\data.ms

(19) 1,1-Dichloroethane (T)

3.867min (-0.000) 1.04 ug/L m

response 3758

Ion	Exp%	Act%
63.10	100.00	100.00
65.10	31.90	32.72
83.00	13.60	12.91
0.00	0.00	0.00

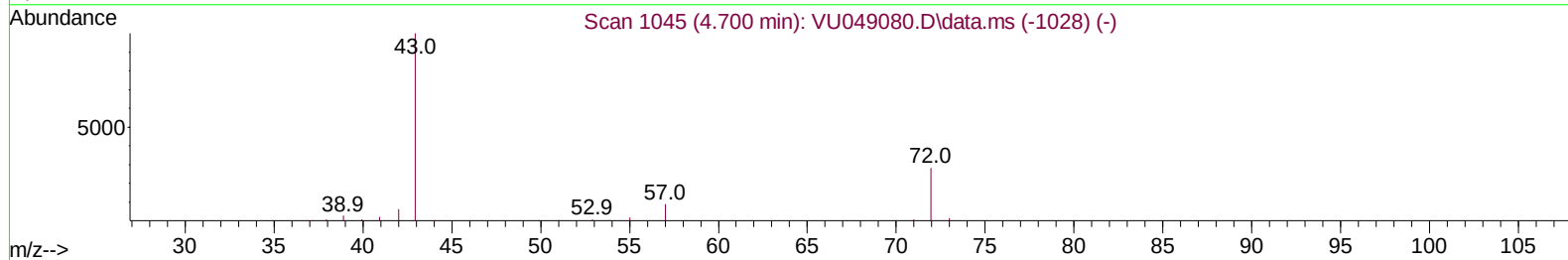
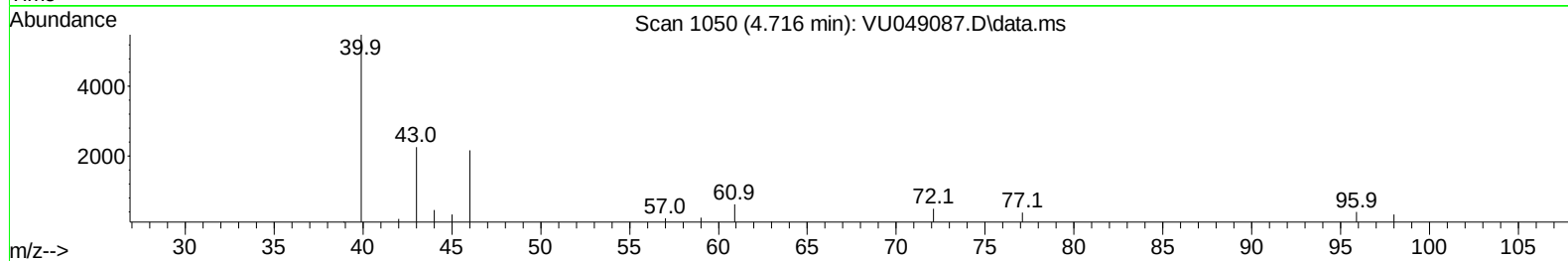
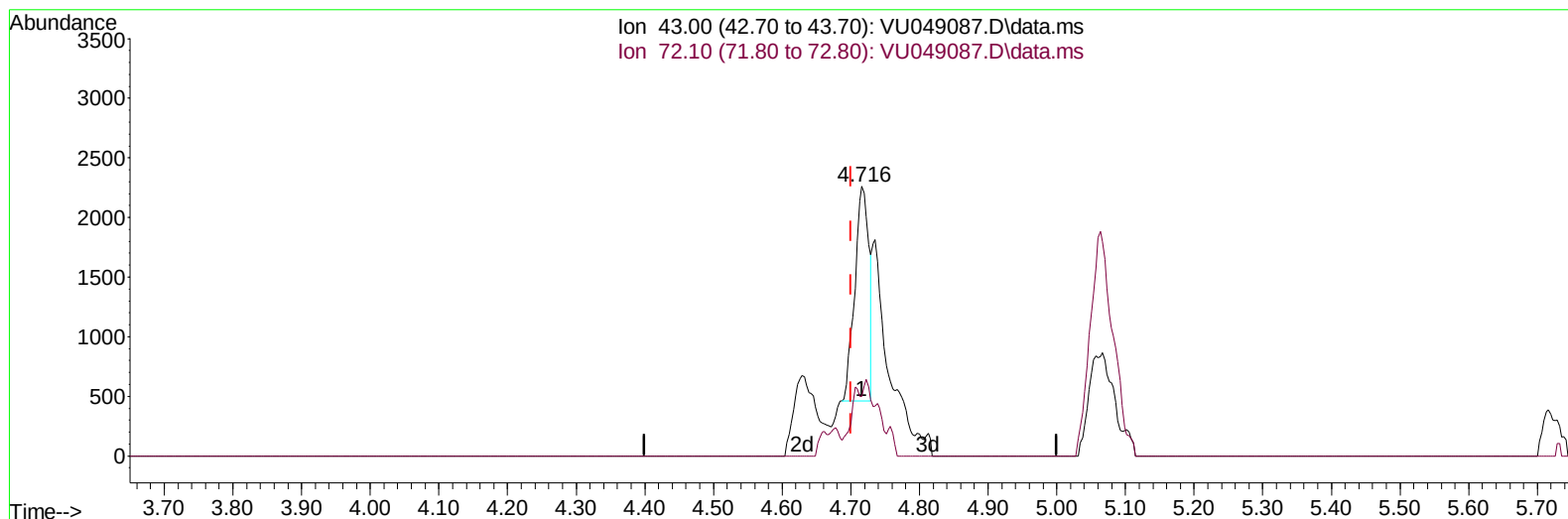
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TIC: VU049087.D\data.ms

(22) 2-Butanone (T)

4.716min (+ 0.016) 1.28 ug/L

response 2577

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.30	7.57#
0.00	0.00	0.00
0.00	0.00	0.00

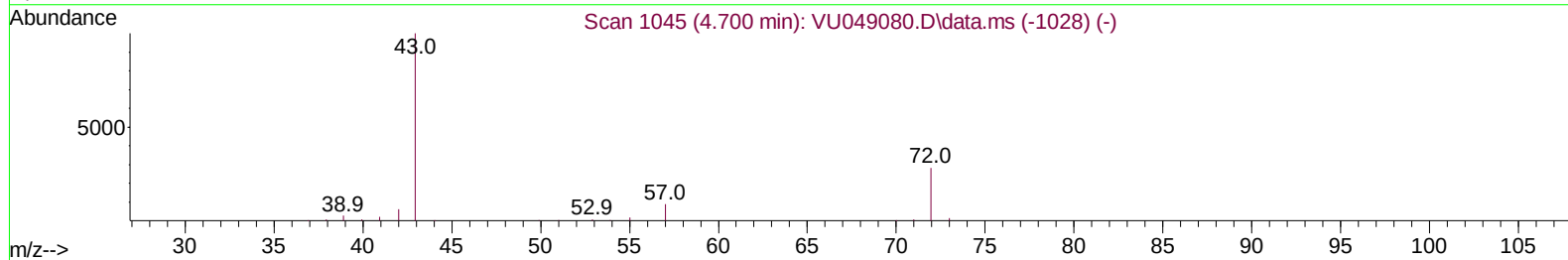
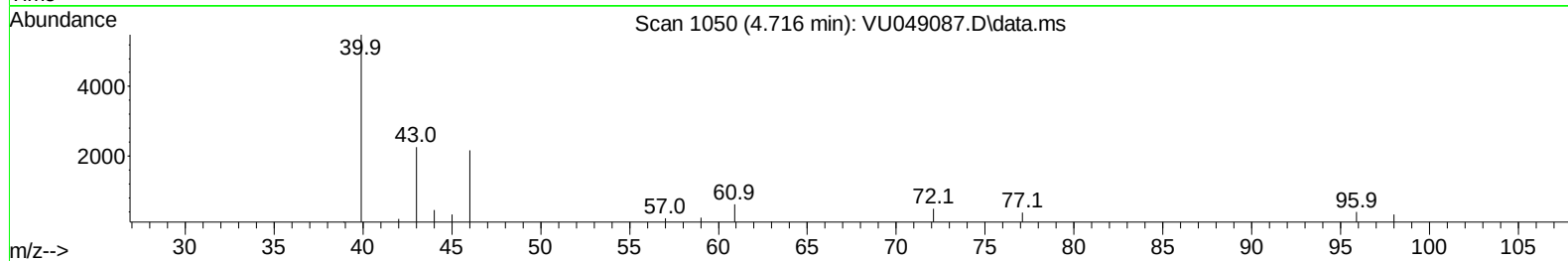
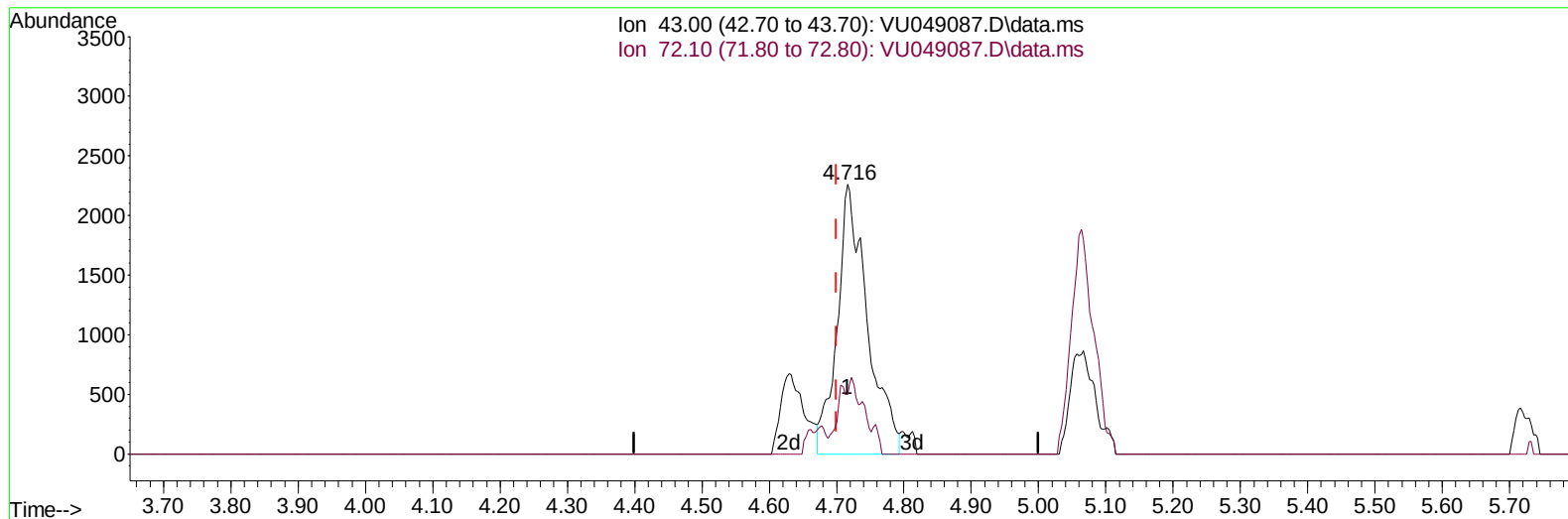
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 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU049087.D\data.ms

(22) 2-Butanone (T)

4.716min (+ 0.016) 3.48 ug/L m

response 7024

Ion	Exp%	Act%
43.00	100.00	100.00
72.10	27.30	2.78#
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	6.250	114	247374	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	240801	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	98468	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	65765	43.155	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	86.300%	
7) Chloroethane-d5	1.906	69	47969	42.870	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	85.740%	
11) 1,1-Dichloroethene-d2	2.565	63	108018	37.564	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.120%	
21) 2-Butanone-d5	4.629	46	163240	97.700	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	97.700%	
24) Chloroform-d	5.063	84	158566	48.775	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.560%	
26) 1,2-Dichloroethane-d4	5.703	65	109972	52.214	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.420%	
32) Benzene-d6	5.726	84	296920	49.726	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.460%	
36) 1,2-Dichloropropane-d6	6.690	67	99822	49.729	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	99.460%	
41) Toluene-d8	7.899	98	240028	45.581	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.160%	
43) trans-1,3-Dichloroprop...	8.179	79	39504	41.832	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	83.660%	
47) 2-Hexanone-d5	8.636	63	87399	83.191	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	83.190%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	154813	46.176	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	92.360%	
66) 1,2-Dichlorobenzene-d4	12.195	152	92191	53.809	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	107.620%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.578	96	23813	15.610	ug/L #	61
13) Acetone	2.639	43	4043	3.075	ug/L	99
19) 1,1-Dichloroethane	3.867	63	3758m	1.040	ug/L	
20) cis-1,2-Dichloroethene	4.665	96	39222	19.221	ug/L	95
22) 2-Butanone	4.716	43	7024m	3.476	ug/L	
30) 1,1,1-Trichloroethane	5.317	97	14299	4.258	ug/L	97

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

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