

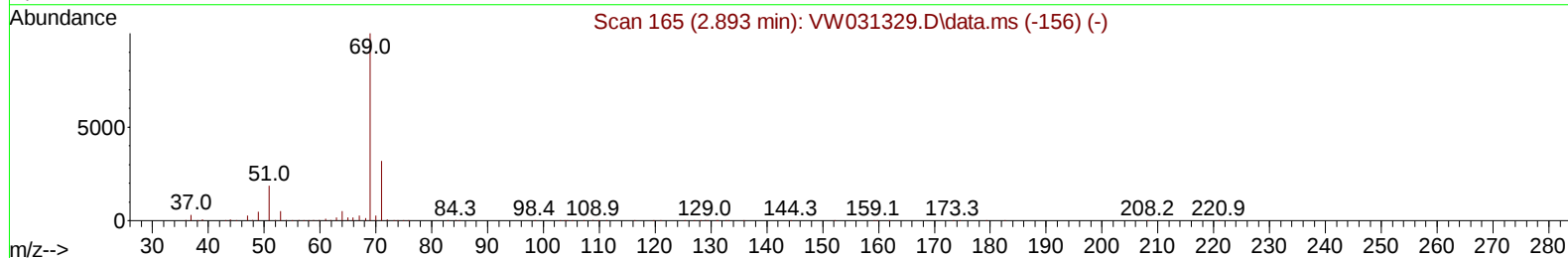
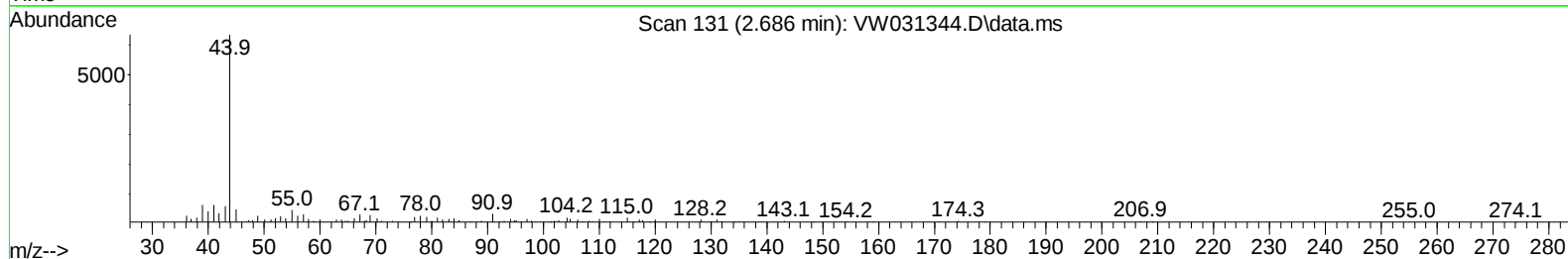
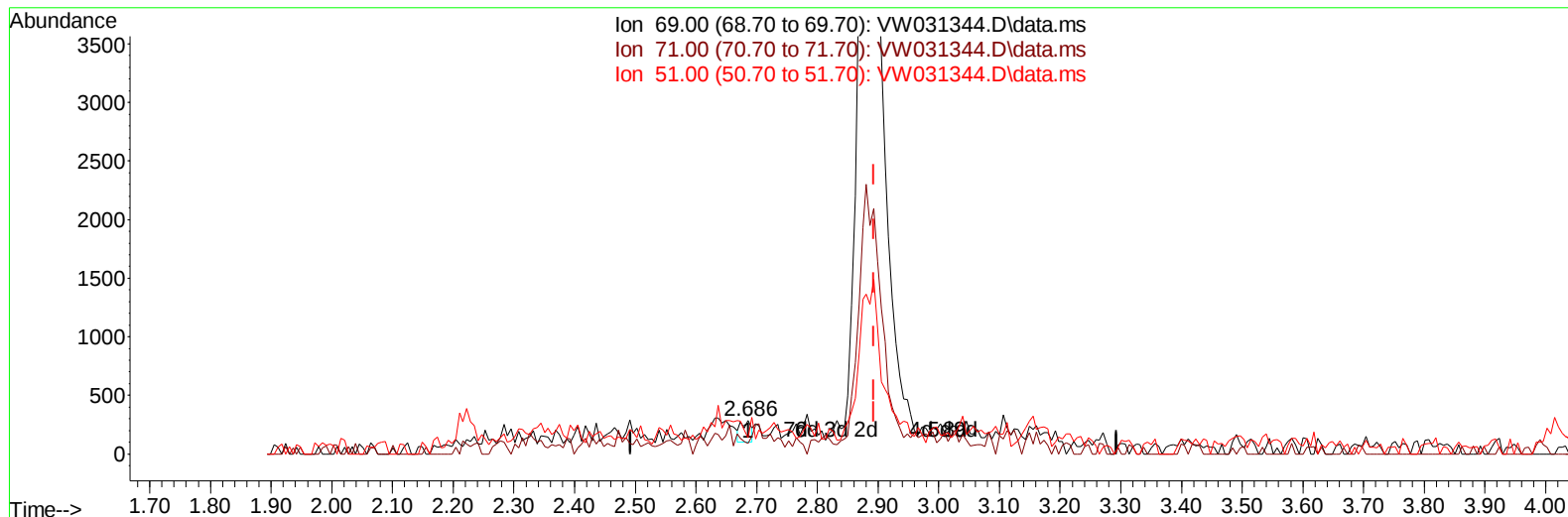
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031344.D
Acq On : 18 Dec 2024 16:51
Operator : SY/MD
Sample : P5265-13
Misc : 9.85g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28Z8

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 12/19/2024
Supervised By :Mahesh Dadoda 12/20/2024

Quant Time: Dec 19 02:19:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 19 00:20:44 2024
Response via : Initial Calibration



TIC: VW031344.D\data.ms

(7) Chloroethane-d5 (S)

2.686min (-0.207) 0.13 ug/L

response 219

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	39.27
51.00	25.10	30.14
0.00	0.00	0.00

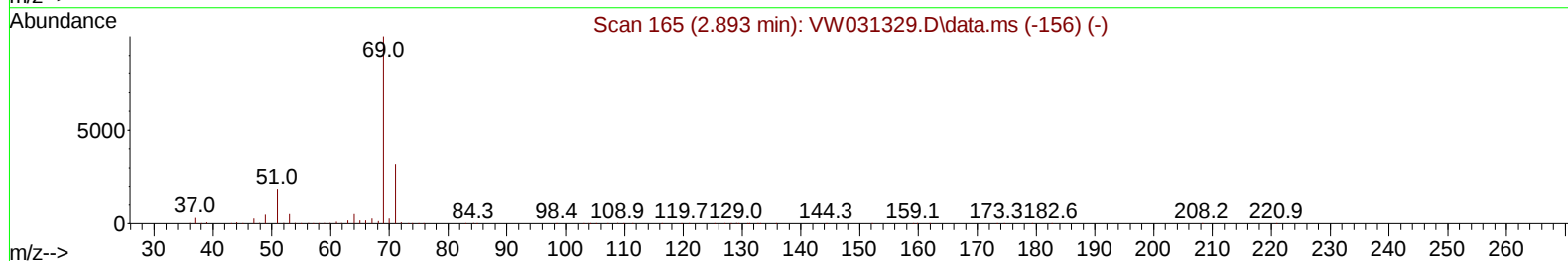
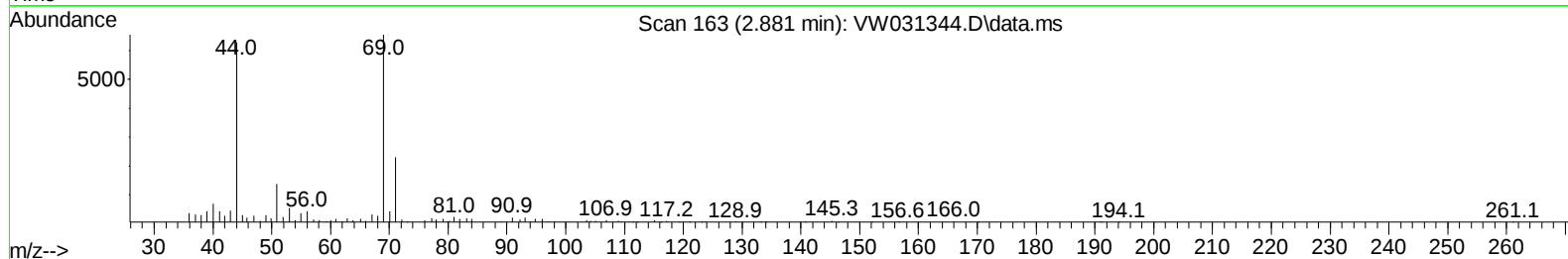
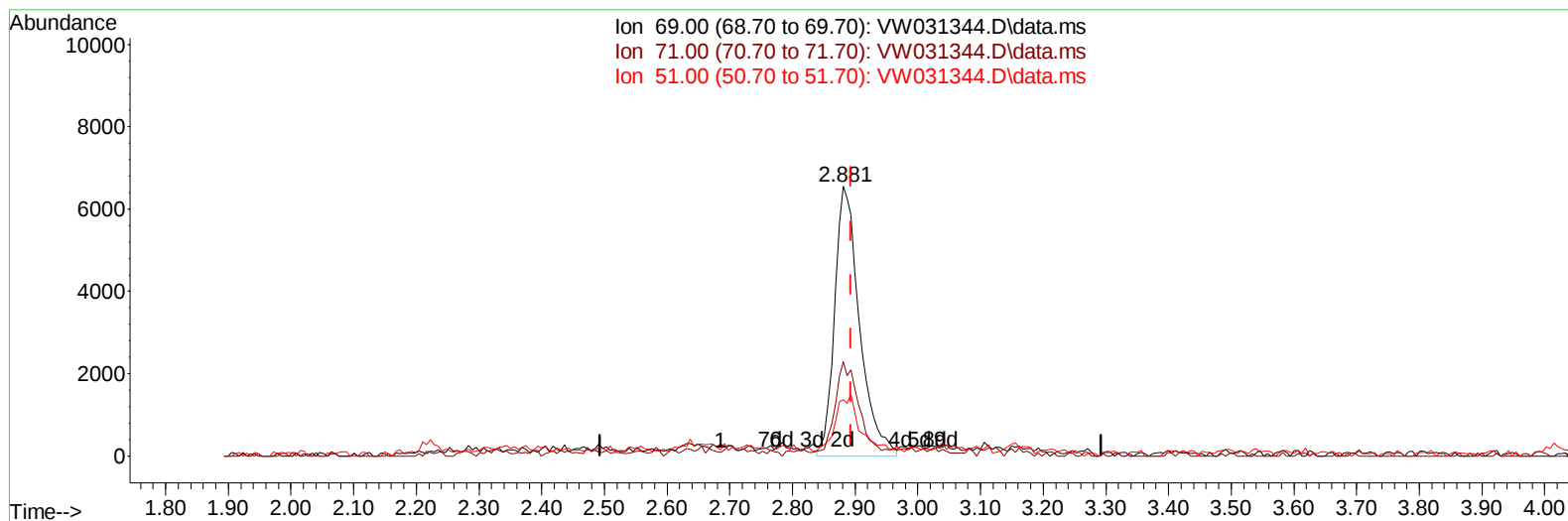
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TIC: VW031344.D\data.ms

(7) Chloroethane-d5 (S)

2.881min (-0.012) 11.10 ug/L m

response 18083

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	0.48#
51.00	25.10	0.36#
0.00	0.00	0.00

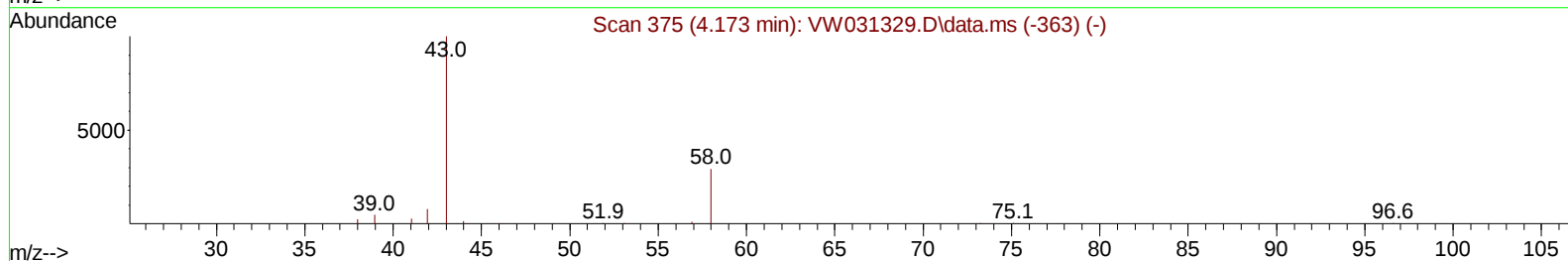
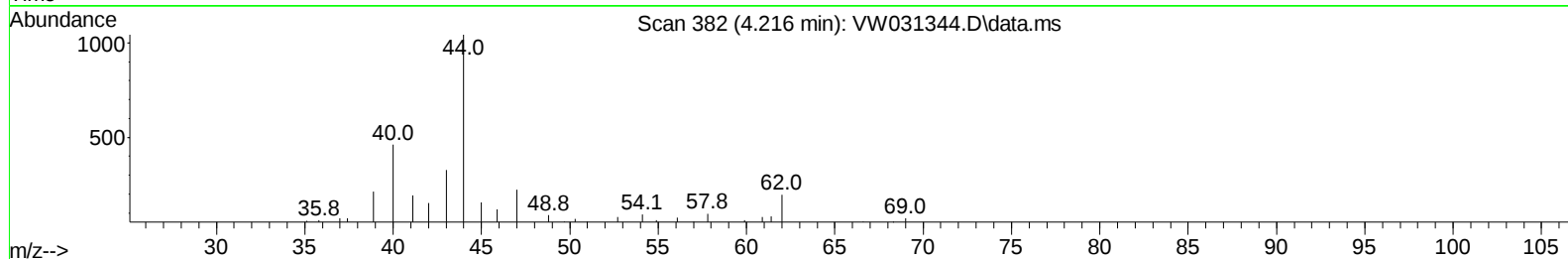
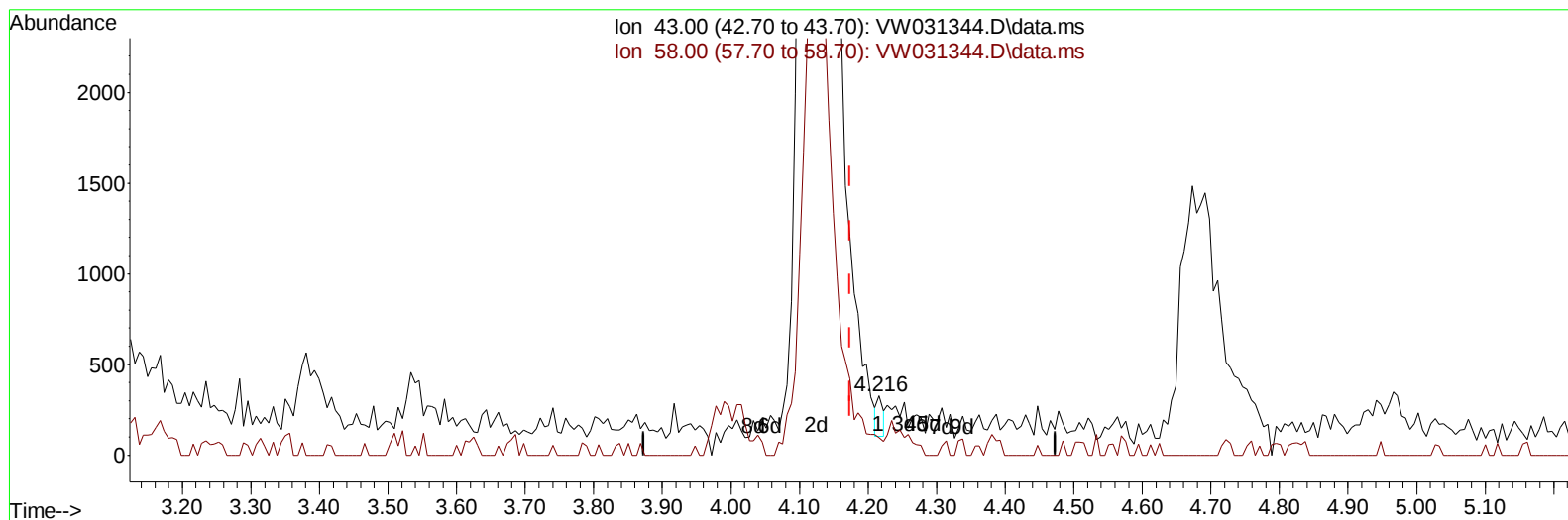
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TIC: VW031344.D\data.ms

(13) Acetone (T)

4.216min (+ 0.043) 0.23 ug/L

response 133

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.00	56.39#
0.00	0.00	0.00
0.00	0.00	0.00

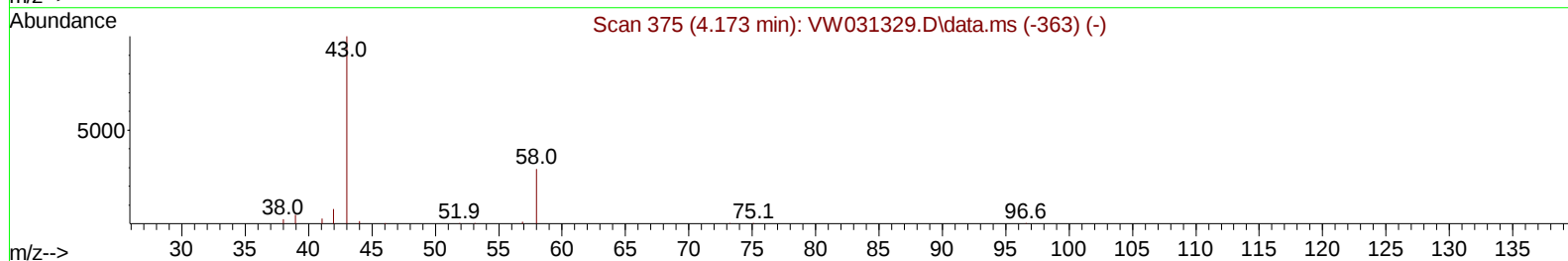
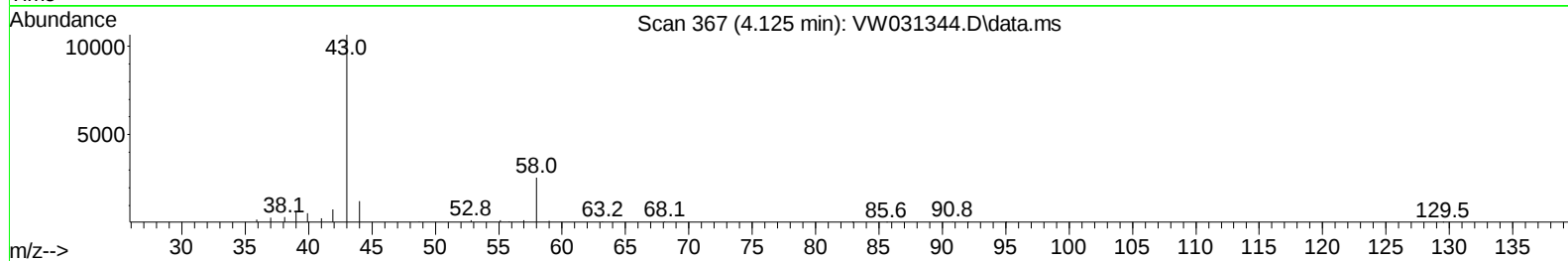
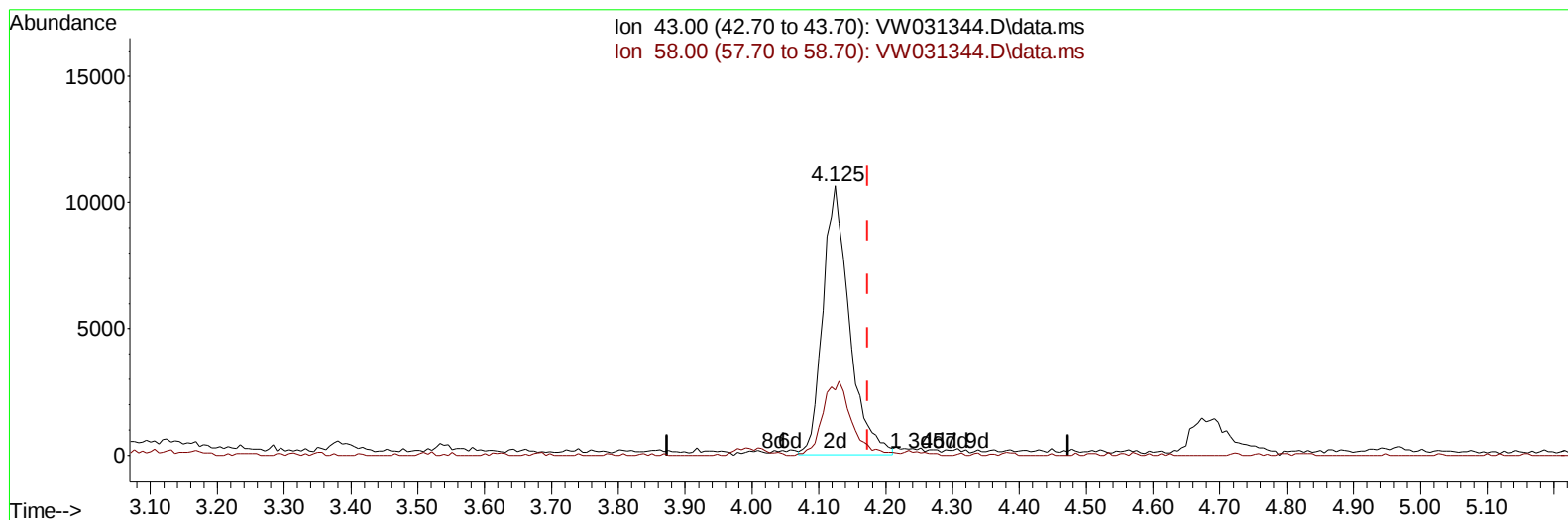
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Instrument :
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 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 00:20:44 2024
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Reviewed By :Romaben Patel 12/19/2024
 Supervised By :Mahesh Dadoda 12/20/2024



TIC: VW031344.D\data.ms

(13) Acetone (T)

4.125min (-0.049) 50.59 ug/L m

response 29215

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.00	0.26#
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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 Quant Title : SFAM01.0
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	146340	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	99479	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	24566	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	20825	9.458	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	37.840%	
7) Chloroethane-d5	2.881	69	18083m	11.102	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	44.400%	
11) 1,1-Dichloroethene-d2	4.009	65	12733	12.191	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	48.760%	
21) 2-Butanone-d5	7.081	46	20895	50.390	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.780%	
24) Chloroform-d	7.654	84	10727	2.675	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	10.720%#	
26) 1,2-Dichloroethane-d4	8.307	65	31311	15.549	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	62.200%#	
32) Benzene-d6	8.270	84	91027	14.276	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	57.120%	
36) 1,2-Dichloropropane-d6	9.270	67	29172	15.698	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	62.800%#	
41) Toluene-d8	10.325	98	77907	13.134	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	52.520%	
43) trans-1,3-Dichloroprop...	10.575	79	6986	8.153	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	32.600%	
47) 2-Hexanone-d5	10.922	63	12710	50.860	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.720%	
56) 1,1,2,2-Tetrachloroeth...	12.684	84	2891	2.478	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	9.920%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	12011	13.170	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	52.680%#	
Target Compounds						
						Qvalue
3) Chloromethane	2.216	50	11688	7.866	ug/L	93
13) Acetone	4.125	43	29215m	50.590	ug/L	
14) Carbon disulfide	4.387	76	10182	1.740	ug/L	97
22) 2-Butanone	7.179	43	7802	11.150	ug/L	84
25) Chloroform	7.679	83	36160	10.139	ug/L	92
42) Toluene	10.386	91	8765	1.310	ug/L	96
52) Ethylbenzene	11.727	91	12836	1.655	ug/L	97
53) m,p-Xylene	11.830	106	15727	5.326	ug/L	92
54) o-Xylene	12.160	106	8624	3.099	ug/L	90
62) 1,3,5-Trimethylbenzene	12.940	105	60130	17.642	ug/L	97
63) 1,2,4-Trimethylbenzene	13.245	105	225647	68.498	ug/L	99

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

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