

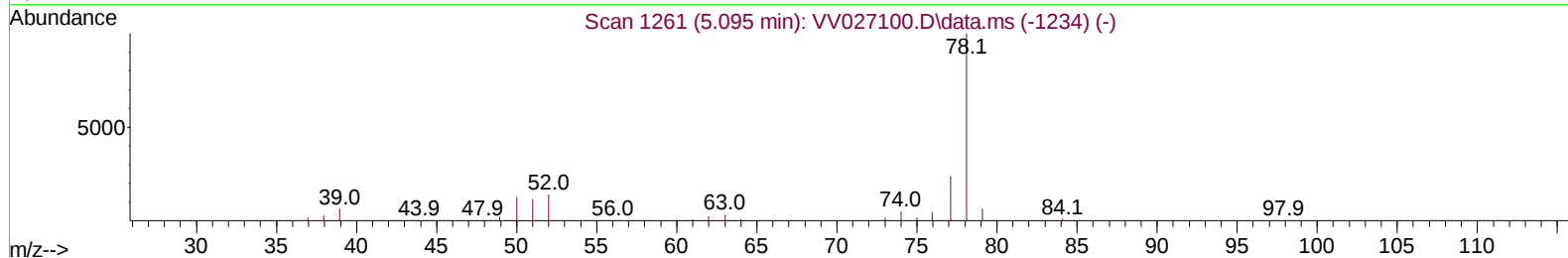
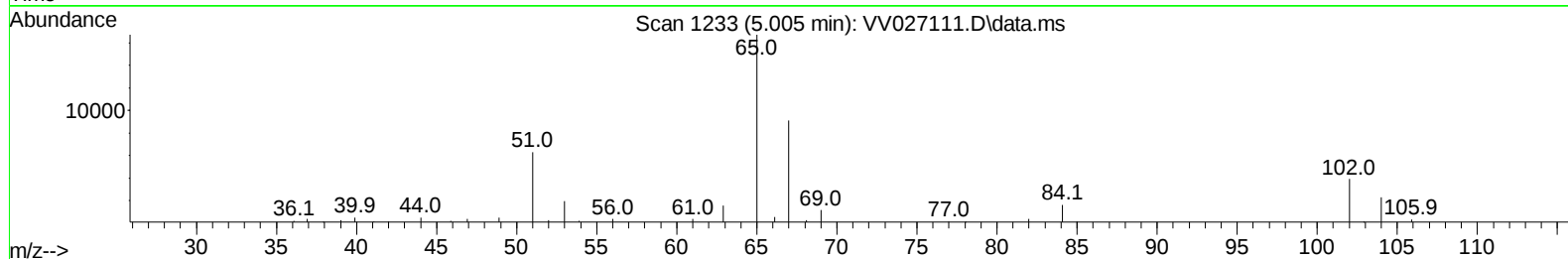
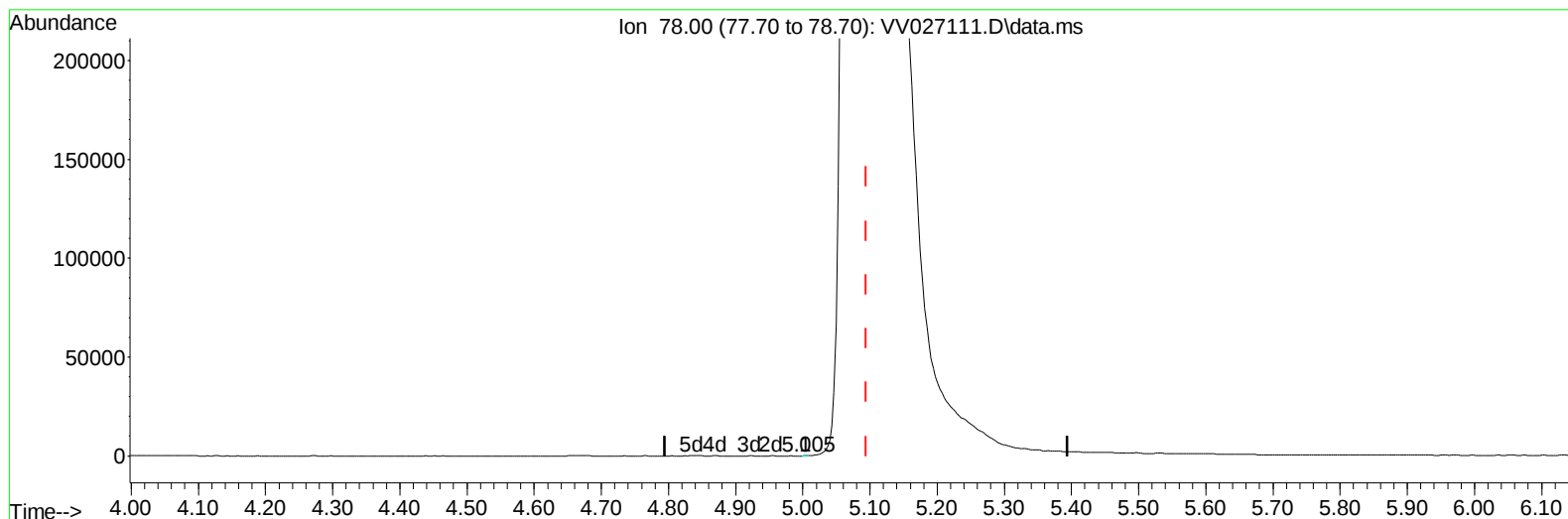
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
 Data File : VV027111.D
 Acq On : 30 Jul 2022 02:43
 Operator : SY/MD
 Sample : N3956-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXF07

Manual IntegrationsAPPROVED

Quant Time: Jul 30 04:30:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 01:28:32 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/01/2022
 Supervised By :Mahesh Dadoda 08/02/2022



TIC: VV027111.D\data.ms

(33) Benzene (T)

5.005min (-0.090) 0.00 ug/L

response 70

Ion	Exp%	Act%
78.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

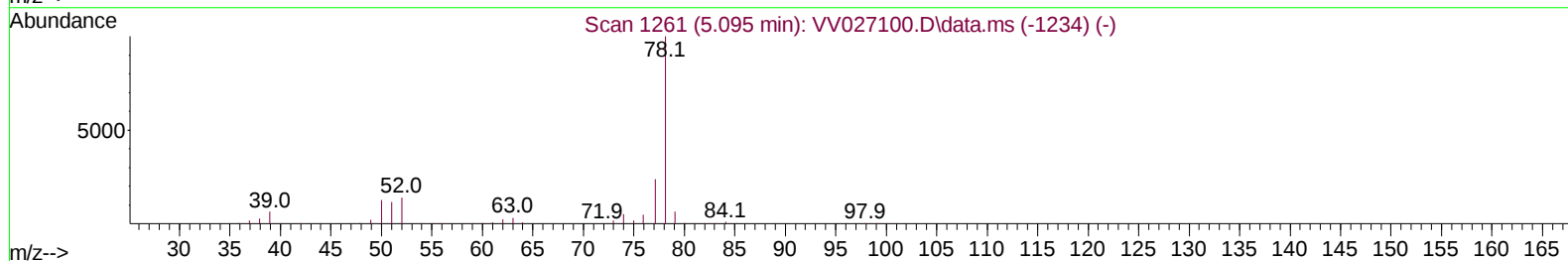
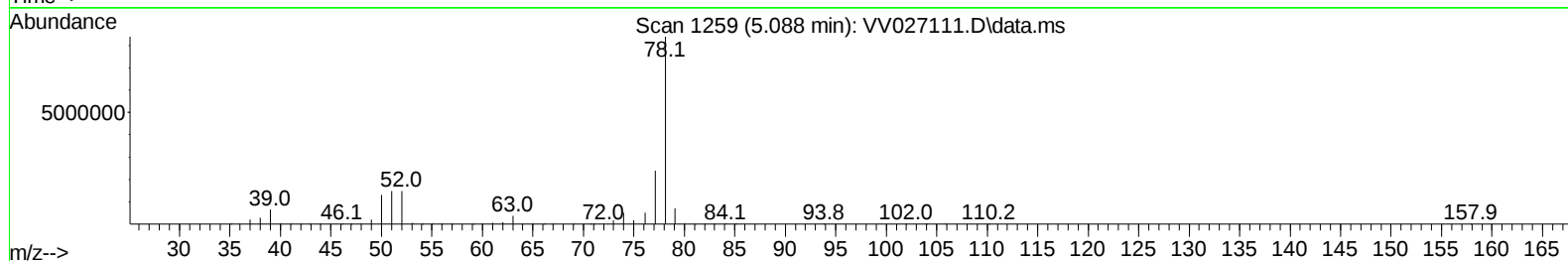
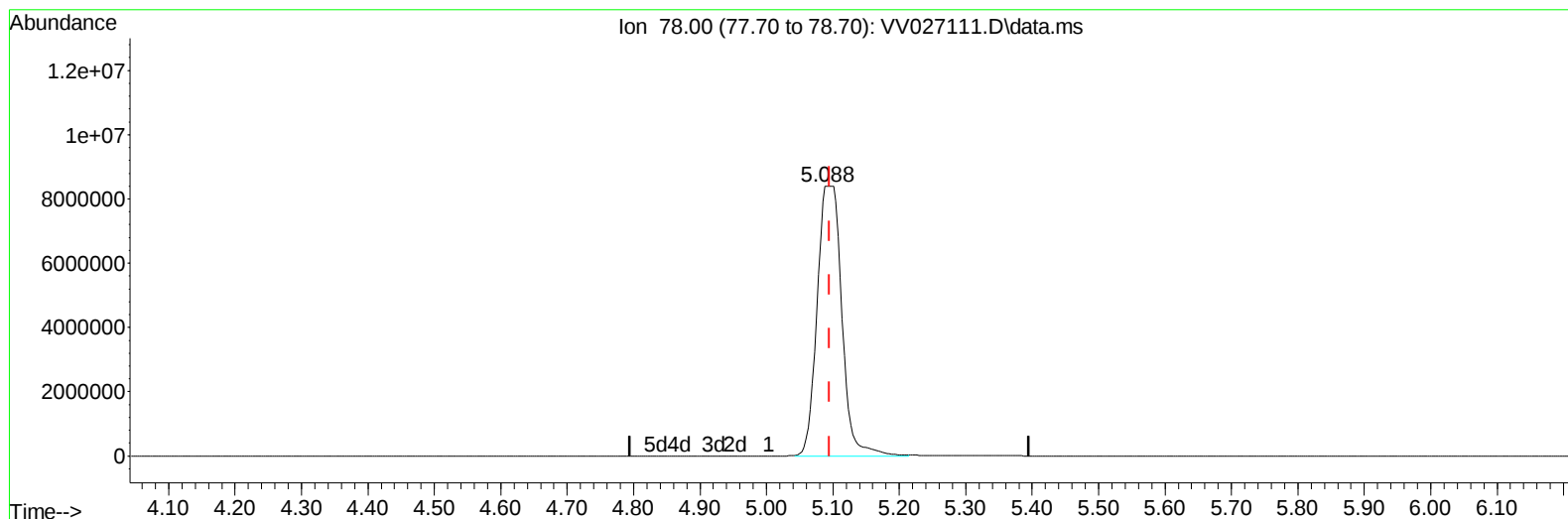
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TIC: VV027111.D\data.ms

(33) Benzene (T)

5.088min (-0.007) 1008.11 ug/L m

response 21709047

Ion	Exp%	Act%
78.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

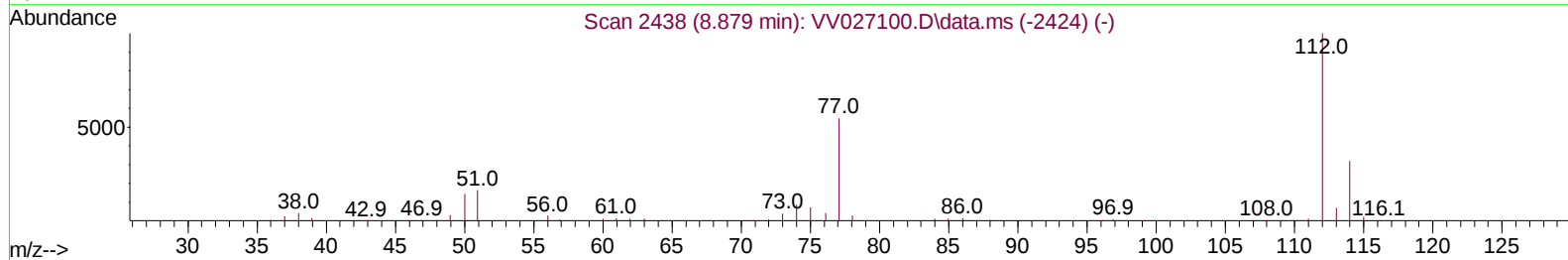
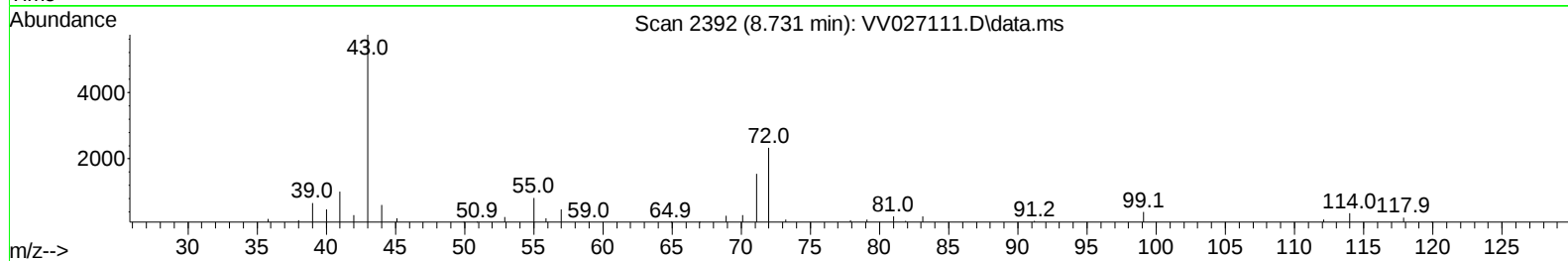
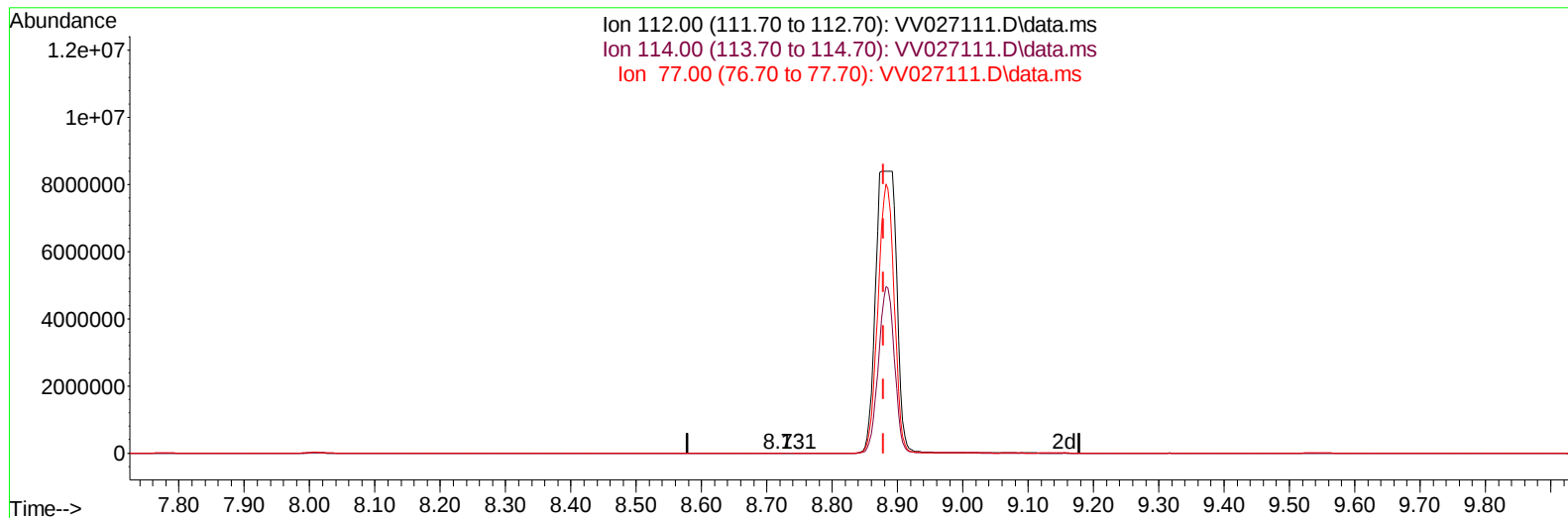
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TIC: VV027111.D\data.ms

(51) Chlorobenzene (T)

8.731min (-0.148) 0.01 ug/L

response 138

Ion	Exp%	Act%
112.00	100.00	100.00
114.00	32.60	211.80#
77.00	55.20	0.00#
0.00	0.00	0.00

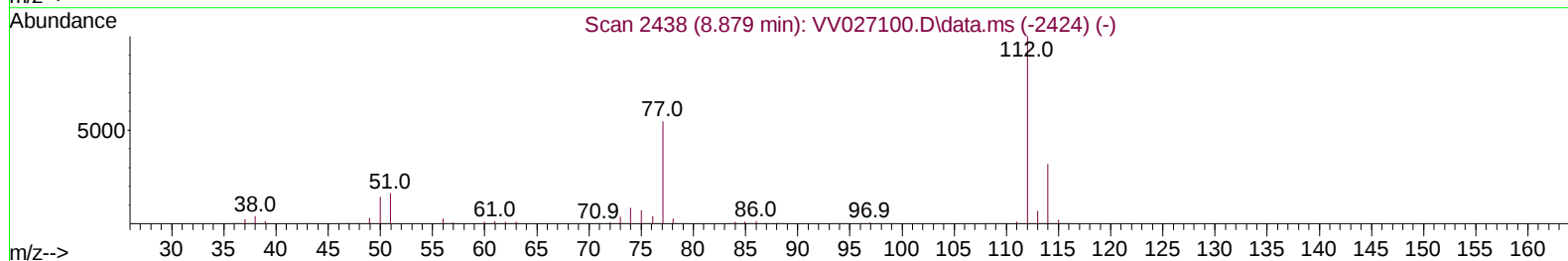
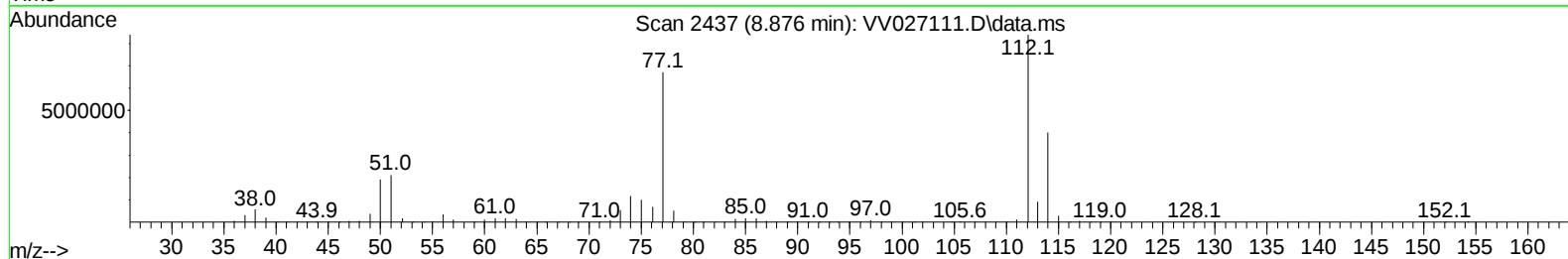
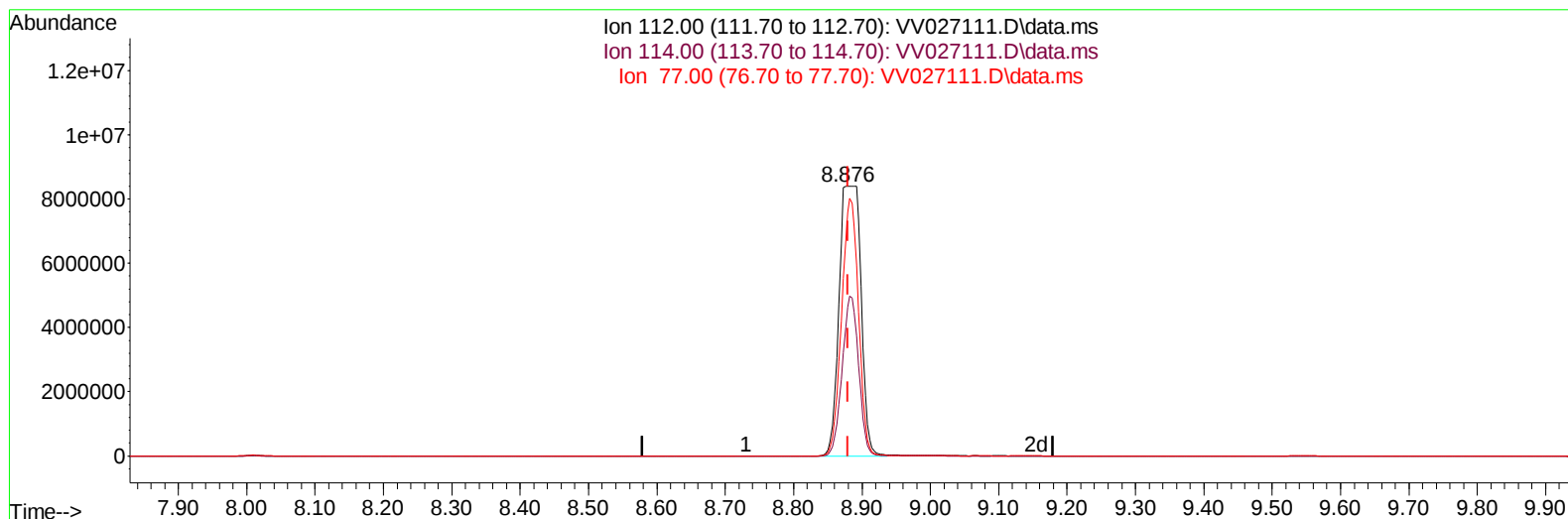
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TIC: VV027111.D\data.ms

(51) Chlorobenzene (T)

8.876min (-0.003) 1245.67 ug/L m

response 18652166

Ion	Exp%	Act%
112.00	100.00	100.00
114.00	32.60	47.68#
77.00	55.20	79.95#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
 Data File : VV072111.D
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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXF07

Manual IntegrationsAPPROVED

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 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 01:28:32 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	667956	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	668213	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	352235	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	203055	31.953	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	63.900%	
7) Chloroethane-d5	1.564	69	170503	33.864	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	67.720%#	
11) 1,1-Dichloroethene-d2	2.101	63	289947	26.801	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	53.600%#	
21) 2-Butanone-d5	3.886	46	214980	59.329	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	59.330%	
24) Chloroform-d	4.342	84	420353	36.727	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.460%	
26) 1,2-Dichloroethane-d4	5.027	65	257107	39.573	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	79.140%	
32) Benzene-d6	5.046	84	924595	39.403	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.800%	
36) 1,2-Dichloropropane-d6	6.066	67	283018	39.407	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	78.820%	
41) Toluene-d8	7.313	98	824882	38.892	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	77.780%#	
43) trans-1,3-Dichloroprop...	7.619	79	128012	40.350	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	80.700%	
47) 2-Hexanone-d5	8.088	63	269008	87.129	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	87.130%	
56) 1,1,2,2-Tetrachloroeth...	10.213	84	401096	37.040	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	74.080%	
66) 1,2-Dichlorobenzene-d4	11.622	152	317006	40.035	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.080%	
Target Compounds						
						Qvalue
5) Vinyl chloride	1.307	62	126307	18.785	ug/L	97
13) Acetone	2.178	43	7685	2.863	ug/L	63
14) Carbon disulfide	2.288	76	27788	1.800	ug/L	95
17) trans-1,2-Dichloroethene	2.757	96	9453	1.775	ug/L	92
19) 1,1-Dichloroethane	3.185	63	52544	5.649	ug/L	99
20) cis-1,2-Dichloroethene	3.911	96	8677	1.575	ug/L	90
29) Cyclohexane	4.677	56	23814	3.317	ug/L	99
33) Benzene	5.088	78	21709047m	1008.113	ug/L	
35) Methylcyclohexane	6.127	83	19907	2.408	ug/L	91
42) Toluene	7.384	91	1327148	59.774	ug/L	98
51) Chlorobenzene	8.876	112	18652166m	1245.674	ug/L	
52) Ethylbenzene	9.011	91	145196	6.458	ug/L	99
53) m,p-Xylene	9.140	106	84944	9.606	ug/L	99
54) o-Xylene	9.541	106	91535	10.749	ug/L	94
62) 1,3,5-Trimethylbenzene	10.538	105	12227	1.300	ug/L	99
63) 1,2,4-Trimethylbenzene	10.914	105	54295	7.232	ug/L	98
65) 1,4-Dichlorobenzene	11.271	146	49566	4.408	ug/L	98
67) 1,2-Dichlorobenzene	11.641	146	205371	18.429	ug/L	100

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev	(Min)

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

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