

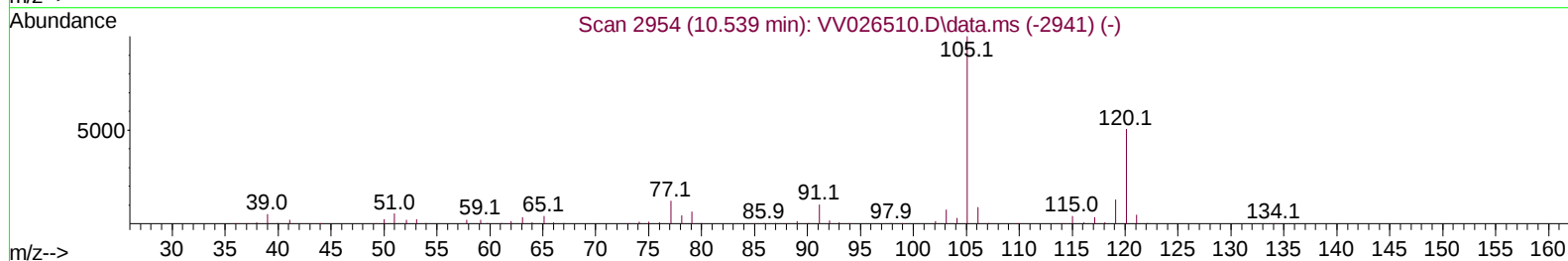
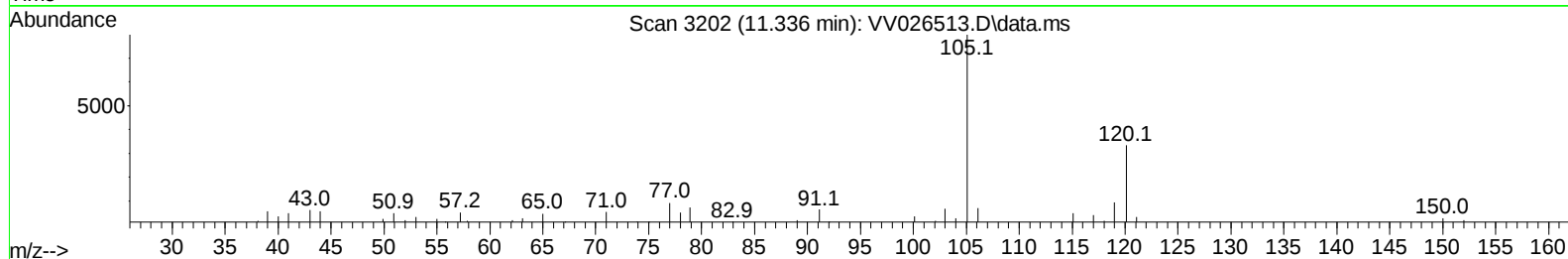
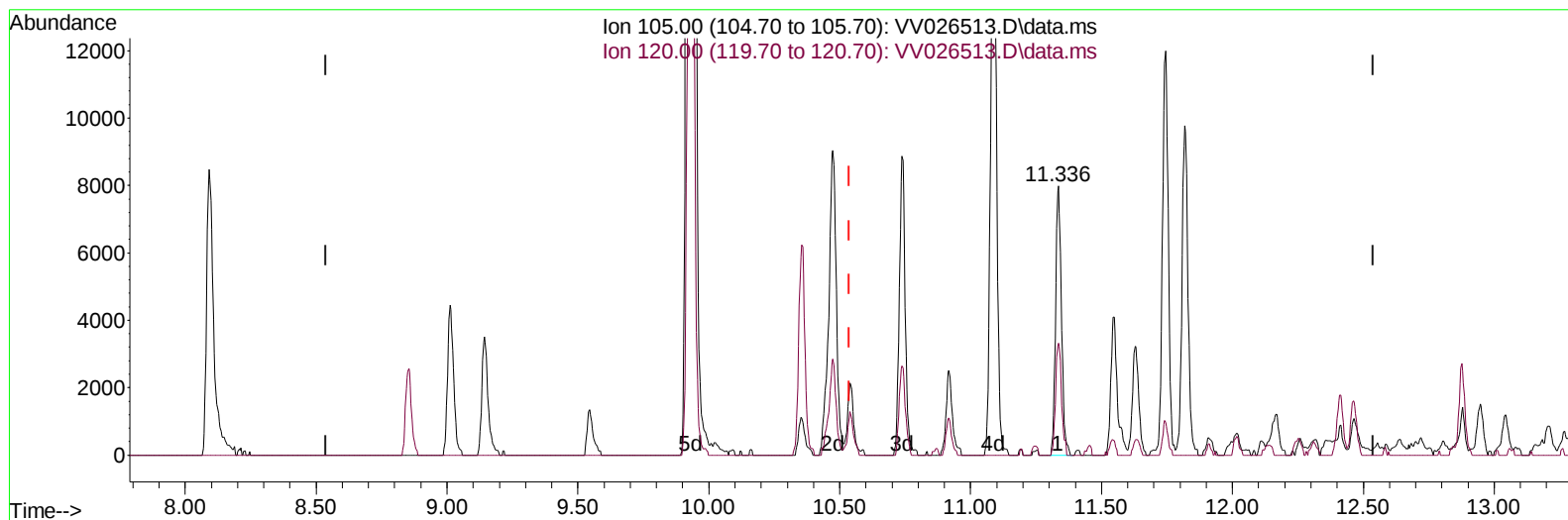
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
 Data File : VV026513.D
 Acq On : 23 Jun 2022 14:45
 Operator : SY/MD
 Sample : N3385-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA2

Manual IntegrationsAPPROVED

Quant Time: Jun 24 02:01:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:51:15 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/28/2022
 Supervised By :Mahesh Dadoda 06/28/2022



TIC: VV026513.D\data.ms

(62) 1,3,5-Trimethylbenzene (T)

11.336min (+ 0.797) 0.27 ug/L

response 12348

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	49.50	42.70
0.00	0.00	0.00
0.00	0.00	0.00

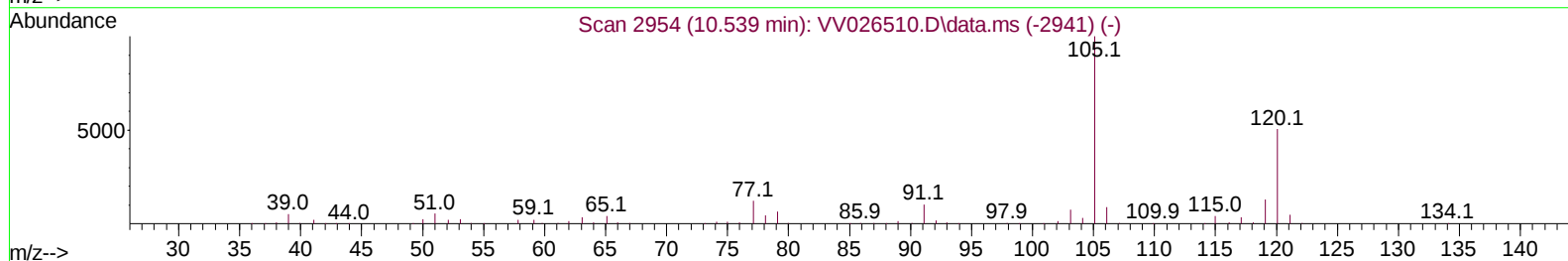
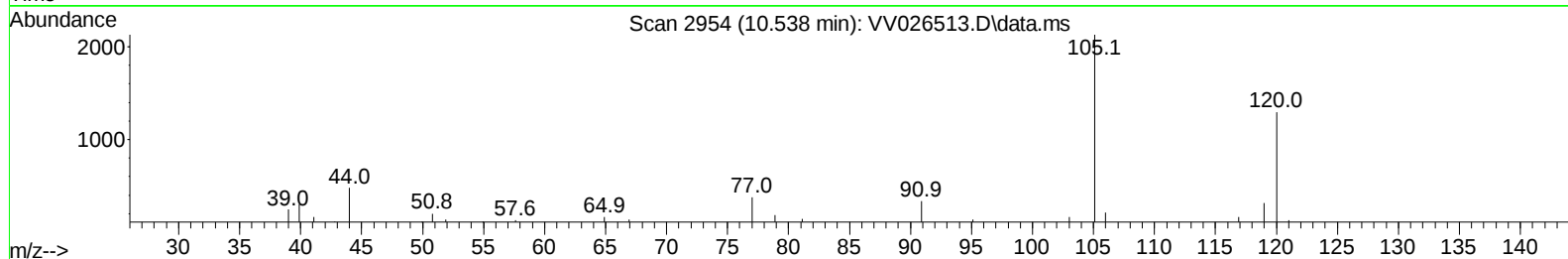
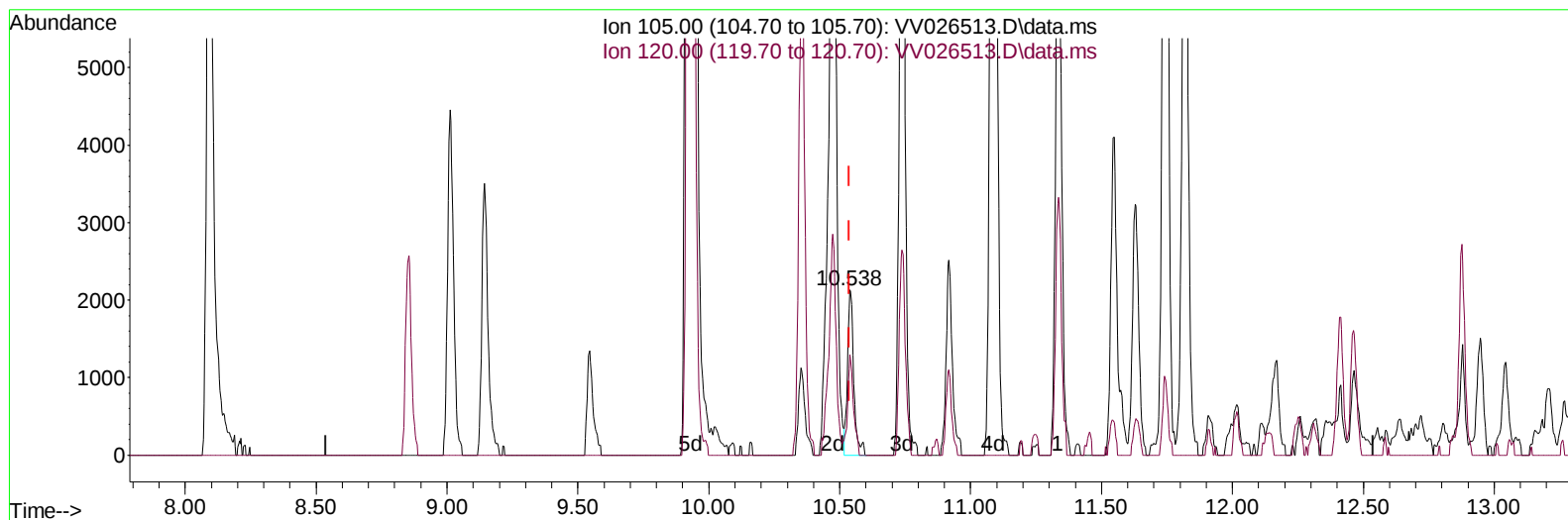
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TIC: VV026513.D\data.ms

(62) 1,3,5-Trimethylbenzene (T)

10.538min (-0.000) 0.08 ug/L m

response 3590

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	49.50	146.88#
0.00	0.00	0.00
0.00	0.00	0.00

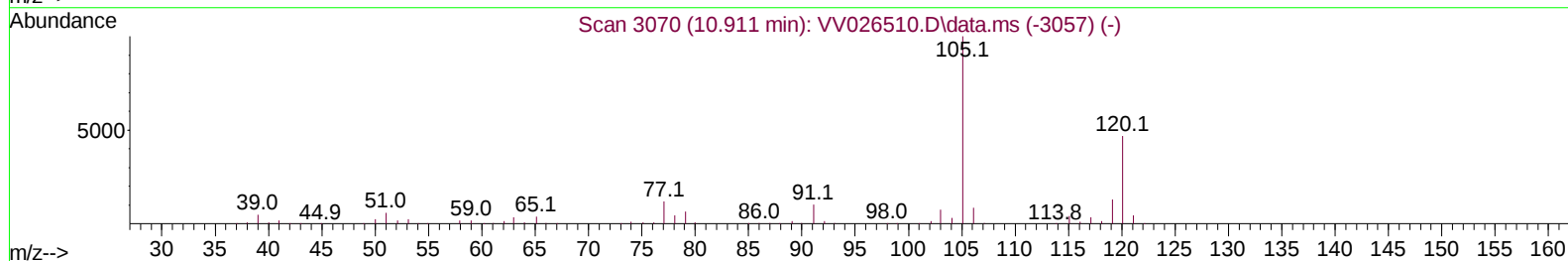
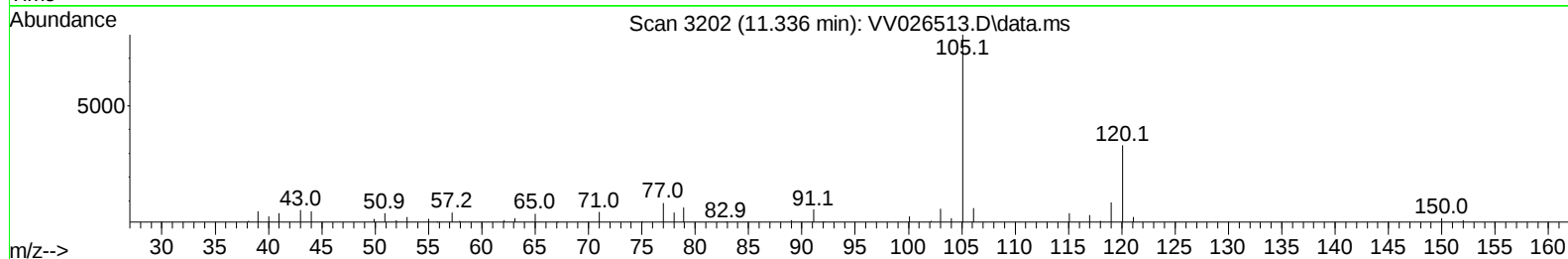
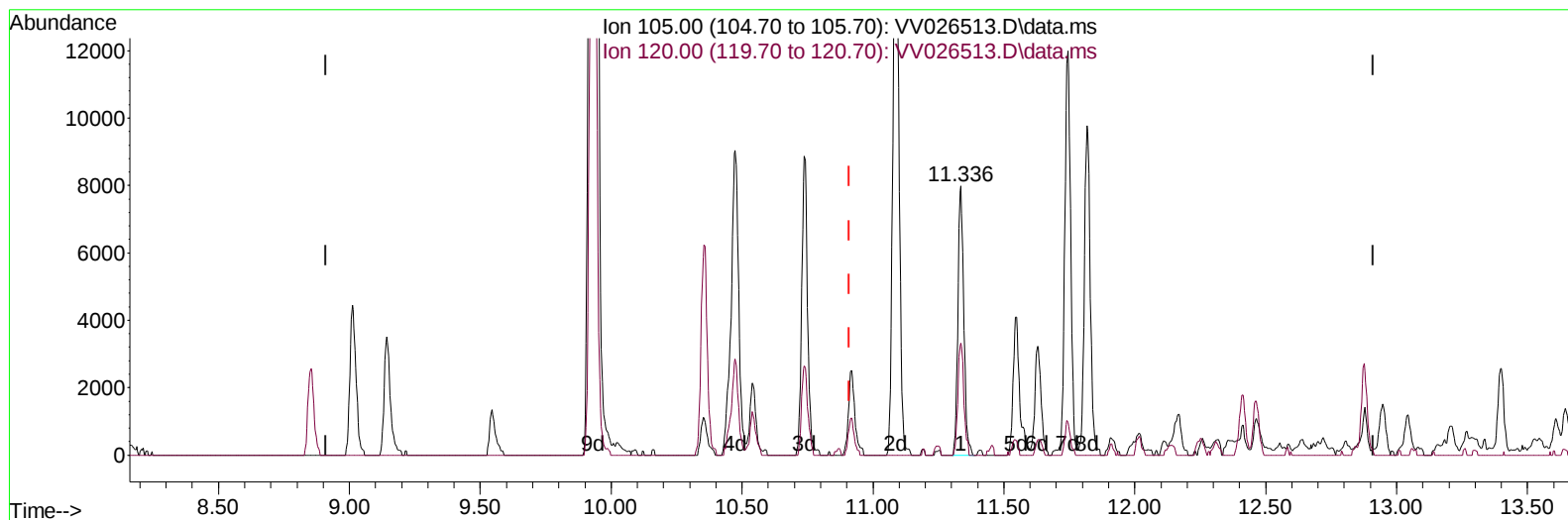
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Instrument :
MSVOA_V
ClientSampleId :
C0AA2

Manual IntegrationsAPPROVED

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TIC: VV026513.D\data.ms

(63) 1,2,4-Trimethylbenzene (T)

11.336min (+ 0.424) 0.27 ug/L

response 12348

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	46.80	42.70
0.00	0.00	0.00
0.00	0.00	0.00

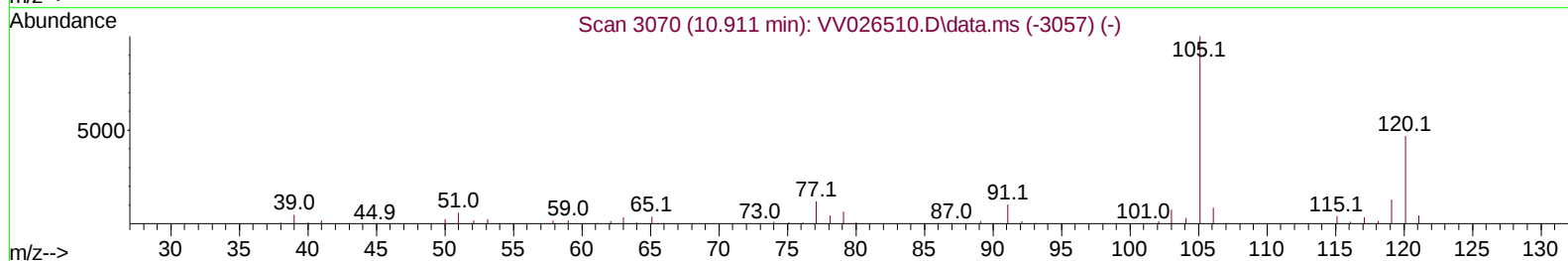
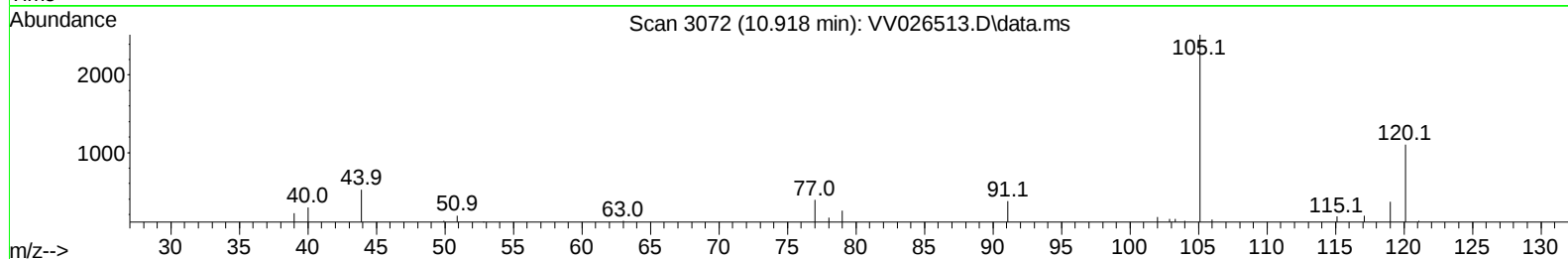
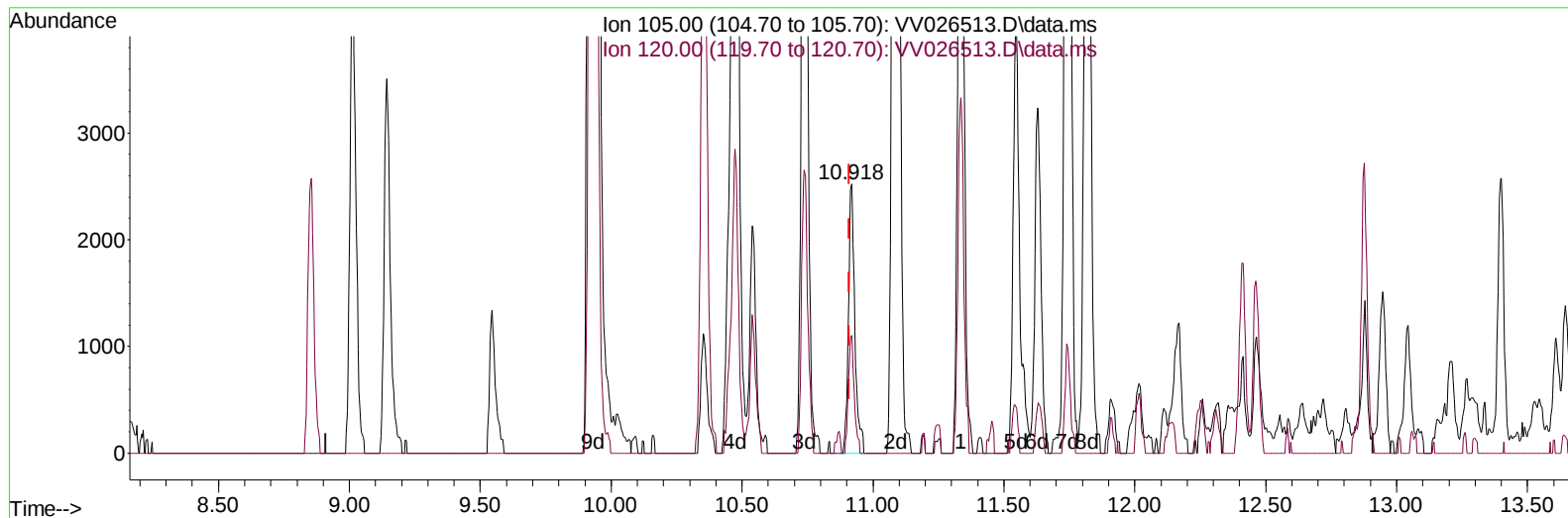
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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:51:15 2022
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TIC: VV026513.D\data.ms

(63) 1,2,4-Trimethylbenzene (T)

10.918min (+ 0.006) 0.09 ug/L m

response 4254

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	46.80	123.95#
0.00	0.00	0.00
0.00	0.00	0.00

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Reviewed By :Krupa Patel 06/28/2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.622	114		201977	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117		194465	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152		95426	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.314	65		80324	4.945	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130		Recovery	=	99.000%	
7) Chloroethane-d5	1.577	69		65993	5.057	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130		Recovery	=	101.200%	
11) 1,1-Dichloroethene-d2	2.117	63		108773	3.769	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125		Recovery	=	75.400%	
20) 2-Butanone-d5	3.921	46		83456	51.679	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130		Recovery	=	103.360%	
24) Chloroform-d	4.358	84		128866	4.853	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	97.000%	
26) 1,2-Dichloroethane-d4	5.040	65		53968	5.277	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	105.600%	
32) Benzene-d6	5.056	84		259730	4.650	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125		Recovery	=	93.000%	
36) 1,2-Dichloropropane-d6	6.072	67		77324	5.034	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140		Recovery	=	100.600%	
41) Toluene-d8	7.317	98		218121	4.342	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130		Recovery	=	86.800%	
43) trans-1,3-Dichloroprop...	7.628	79		17030	4.289	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130		Recovery	=	85.800%	
46) 2-Hexanone-d5	8.091	63		72540	47.968	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130		Recovery	=	95.940%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84		51189	5.094	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120		Recovery	=	101.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152		84204	5.332	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120		Recovery	=	106.600%	
Target Compounds							
						Qvalue	
13) Acetone	2.214	43		5788	5.650	ug/L	73
33) Benzene	5.108	78		14394	0.254	ug/L	100
52) Ethylbenzene	9.014	91		123431	2.036	ug/L	99
53) m,p-Xylene	9.146	106		12653	0.535	ug/L	90
54) o-Xylene	9.545	106		4315	0.194	ug/L	92
60) Isopropylbenzene	9.931	105		176387	2.997	ug/L	99
62) 1,3,5-Trimethylbenzene	10.538	105		3590m	0.077	ug/L	
63) 1,2,4-Trimethylbenzene	10.918	105		4254m	0.093	ug/L	

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

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