

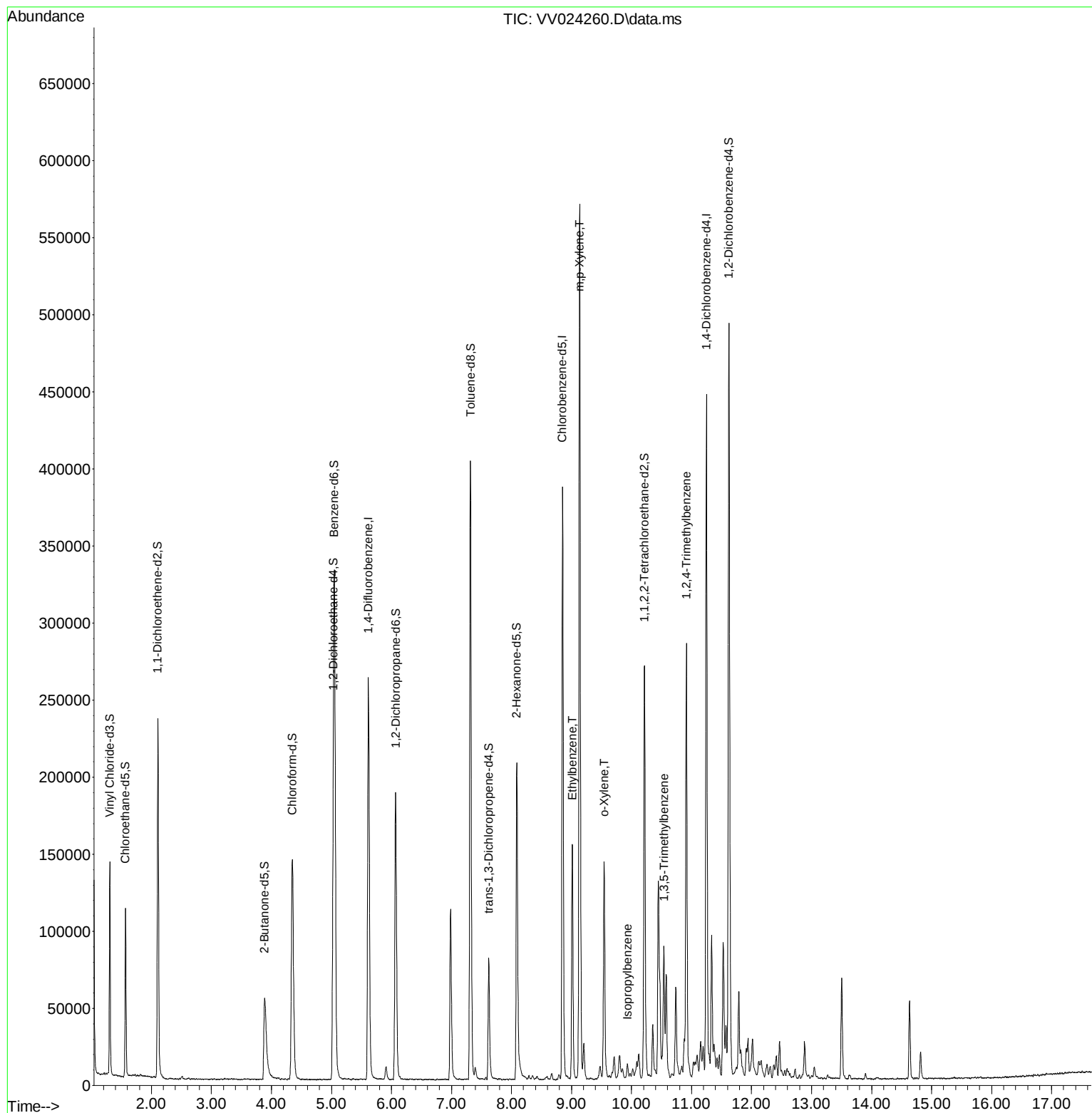
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024260.D
Acq On : 31 Dec 2021 03:21
Operator : SY/MD
Sample : M5213-05DL 400X
Misc : 6.57G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLD7DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021
Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 31 06:19:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 31 06:12:03 2021
Response via : Initial Calibration



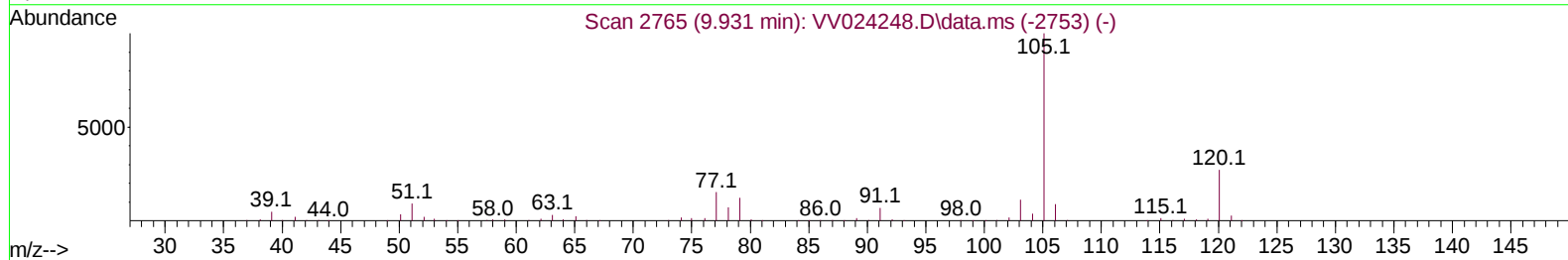
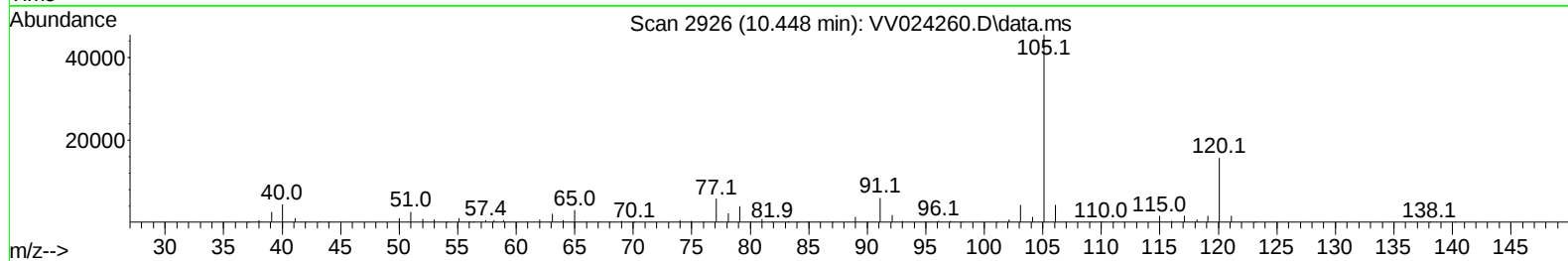
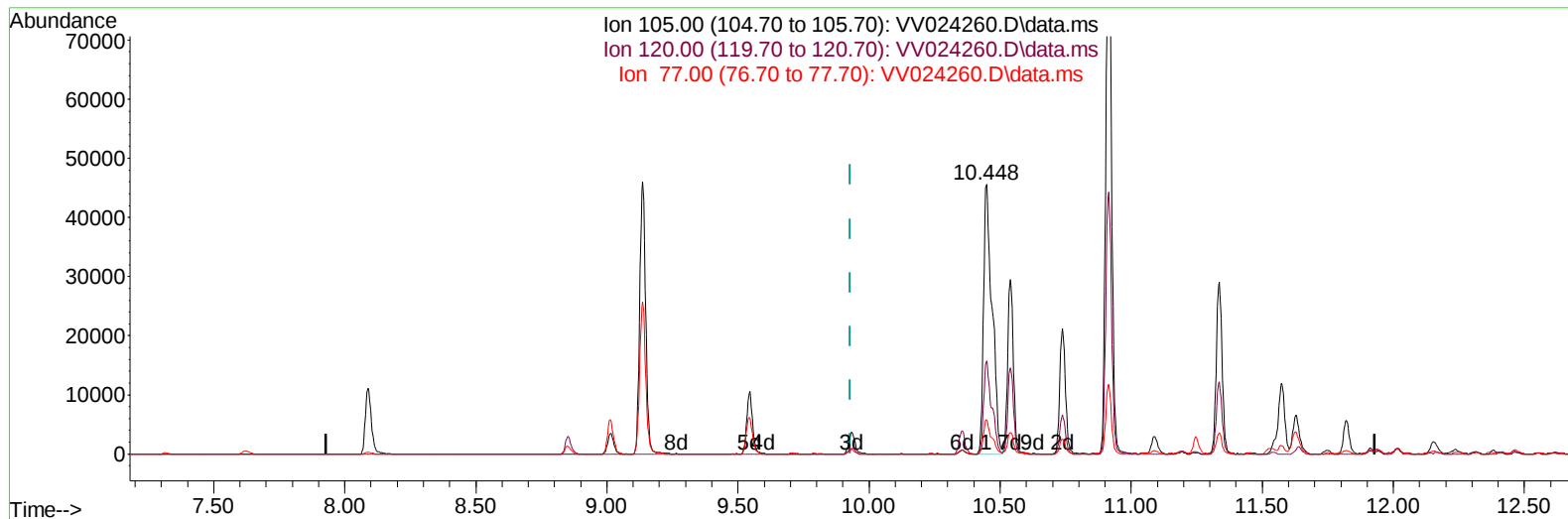
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
Data File : VV024260.D
Acq On : 31 Dec 2021 03:21
Operator : SY/MD
Sample : M5213-05DL 400X
Misc : 6.57G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLD7DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021
Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 31 06:19:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 31 06:12:03 2021
Response via : Initial Calibration



TIC: VV024260.D\data.ms

(60) Isopropylbenzene**10.448min (+ 0.518) 15.77 ug/L****response 102378**

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.40	25.51
77.00	14.90	12.10
0.00	0.00	0.00

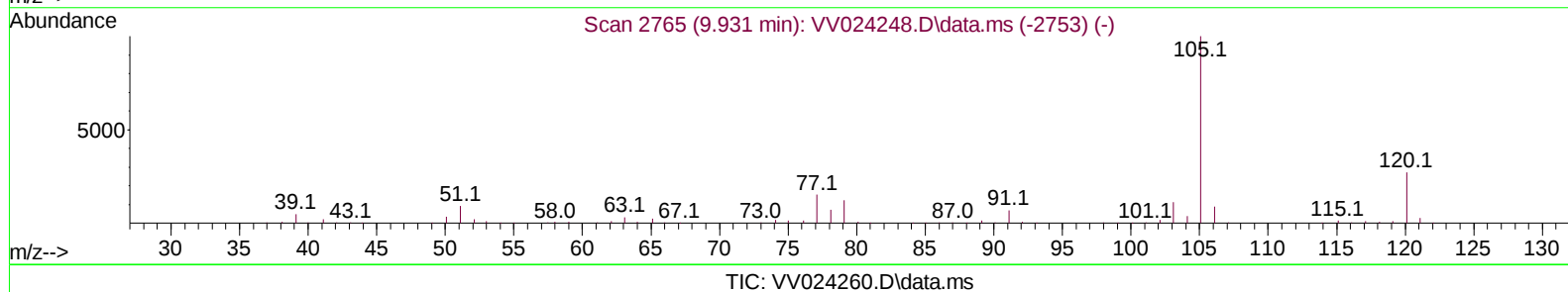
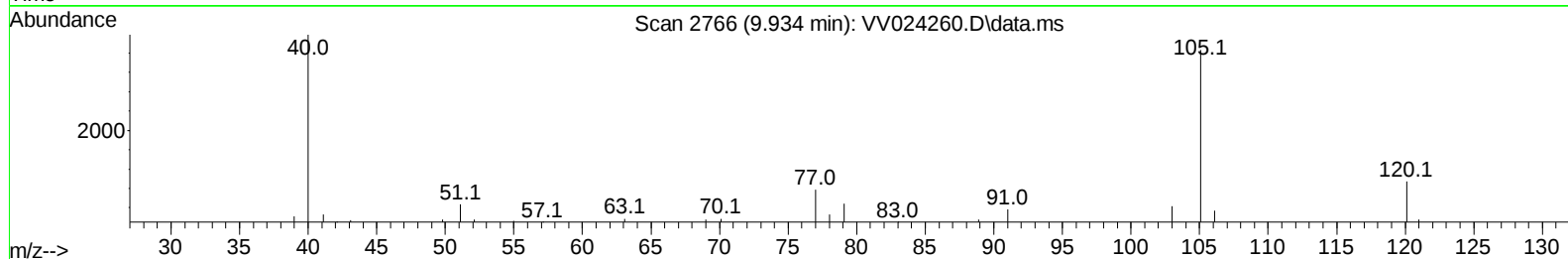
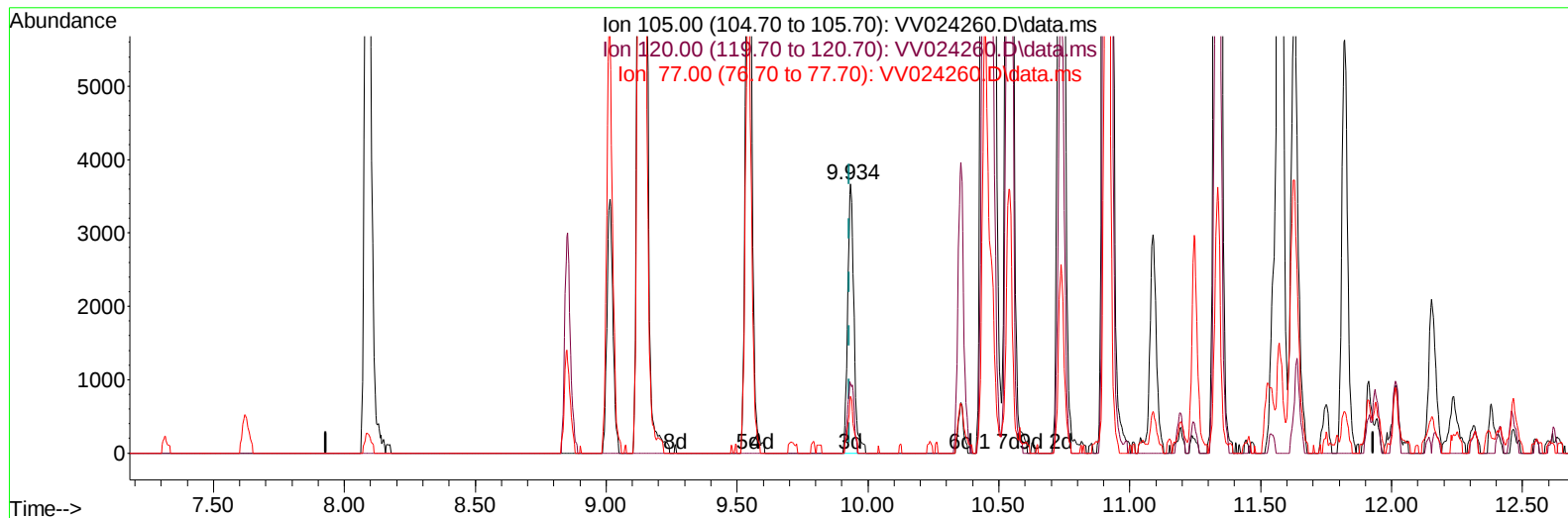
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
 Data File : VV024260.D
 Acq On : 31 Dec 2021 03:21
 Operator : SY/MD
 Sample : M5213-05DL 400X
 Misc : 6.57G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLD7DL

Manual IntegrationsAPPROVED

Quant Time: Dec 31 06:19:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 31 06:12:03 2021
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/31/2021
 Supervised By :Mahesh Dadoda 01/02/2022



(60) Isopropylbenzene

9.934min (+ 0.003) 0.93 ug/L m

response 6065

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.40	430.60#
77.00	14.90	204.32#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV123121\
 Data File : VV024260.D
 Acq On : 31 Dec 2021 03:21
 Operator : SY/MD
 Sample : M5213-05DL 400X
 Misc : 6.57G/5.0mL/100uL//5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLD7DL

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/31/2021
 Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 31 06:19:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 31 06:12:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	229350	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	212391	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	117353	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	80836	48.974	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	97.940%	
7) Chloroethane-d5	1.568	69	64096	51.118	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	102.240%	
11) 1,1-Dichloroethene-d2	2.108	63	114860	37.233	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	74.460%	
21) 2-Butanone-d5	3.886	46	92325	100.394	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	100.390%	
24) Chloroform-d	4.349	84	148136	49.105	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	98.200%	
26) 1,2-Dichloroethane-d4	5.031	65	103254	51.122	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	102.240%	
32) Benzene-d6	5.050	84	286430	51.679	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.360%	
36) 1,2-Dichloropropane-d6	6.069	67	80194	51.628	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	103.260%	
41) Toluene-d8	7.317	98	264703	49.326	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.660%	
43) trans-1,3-Dichloroprop...	7.622	79	44400	49.640	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	99.280%	
47) 2-Hexanone-d5	8.088	63	68190	101.045	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	101.040%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	111078	50.040	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	100.080%	
66) 1,2-Dichlorobenzene-d4	11.622	152	120210	51.391	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	102.780%	
Target Compounds						
52) Ethylbenzene	9.011	91	103077	15.916	ug/L	99
53) m,p-Xylene	9.137	106	155999	60.093	ug/L	98
54) o-Xylene	9.545	106	37418	15.100	ug/L	99
60) Isopropylbenzene	9.934	105	6065m	0.934	ug/L	
62) 1,3,5-Trimethylbenzene	10.538	105	45023	8.060	ug/L	99
63) 1,2,4-Trimethylbenzene	10.915	105	147207	26.397	ug/L	99

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