

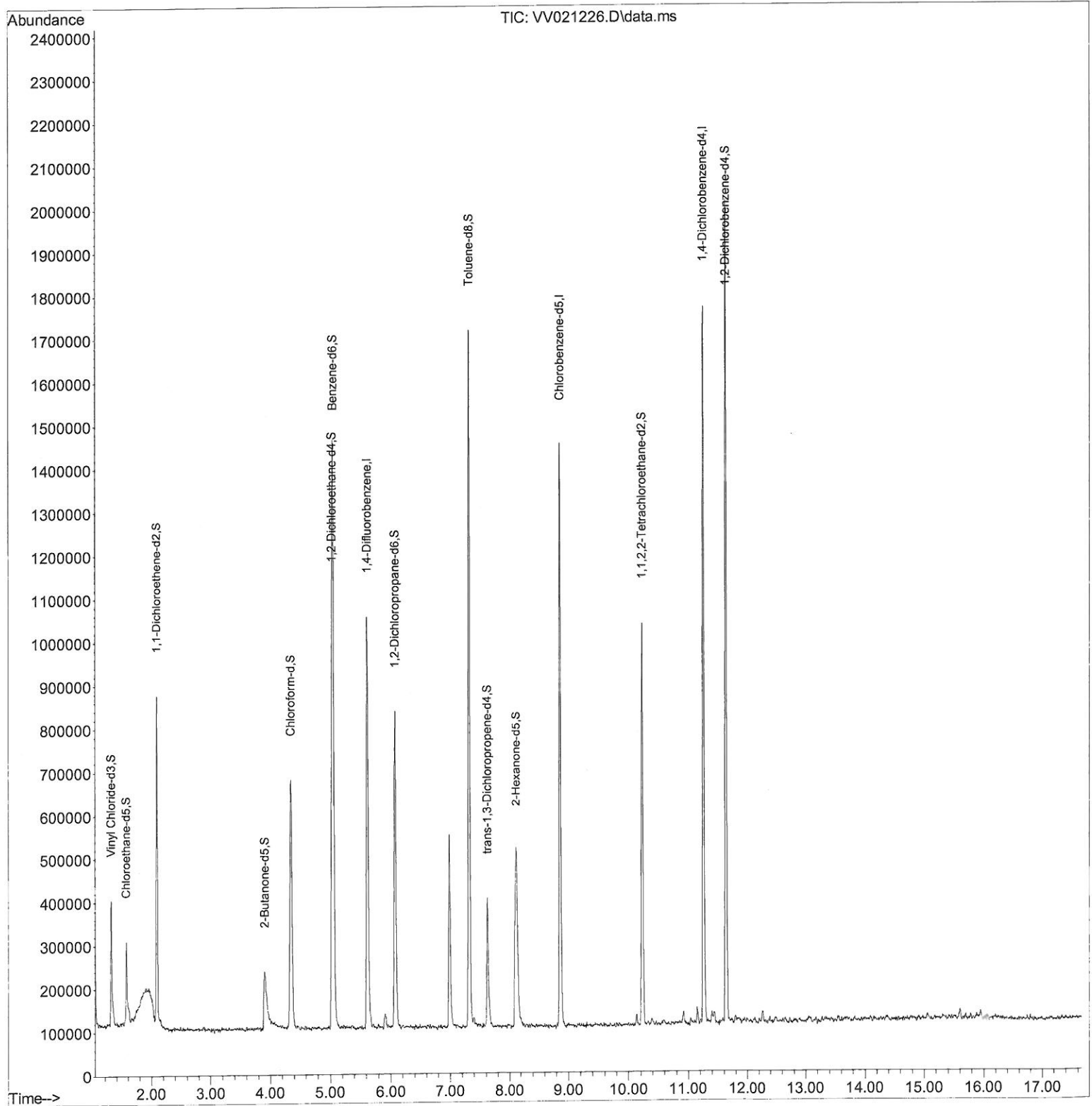
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042921\
Data File : VW021226.D
Acq On : 29 Apr 2021 17:28
Operator : SY/MD
Sample : M2177-13ME
Misc : 3.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG577ME

Manual Integrations
APPROVED

MMDadoda
4/30/2021 3:50:49 PM

Quant Time: Apr 30 05:57:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 30 05:55:34 2021
Response via : Initial Calibration



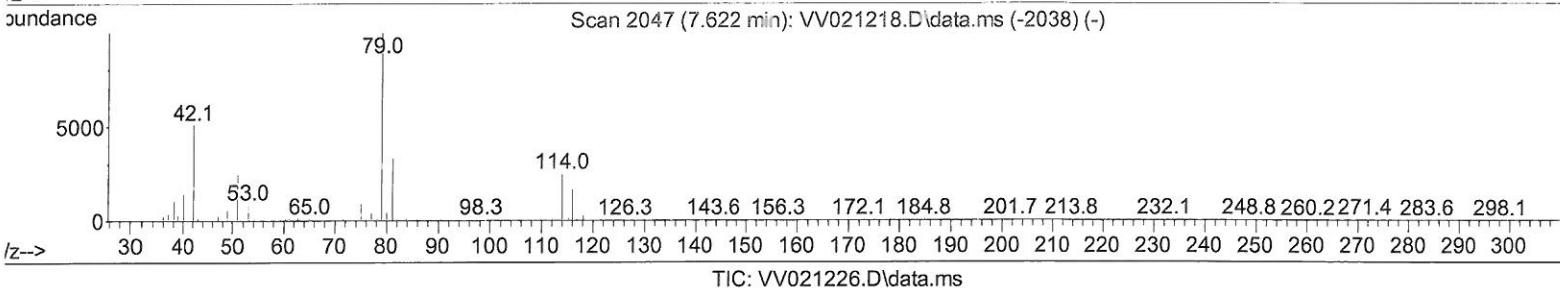
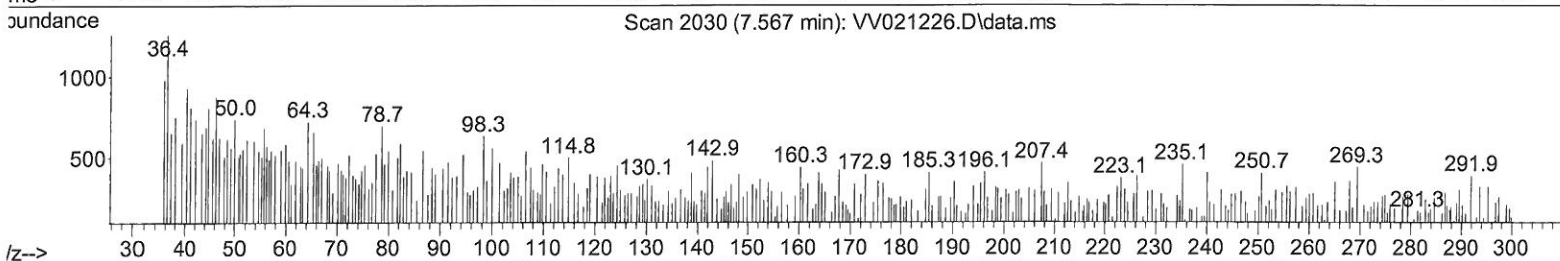
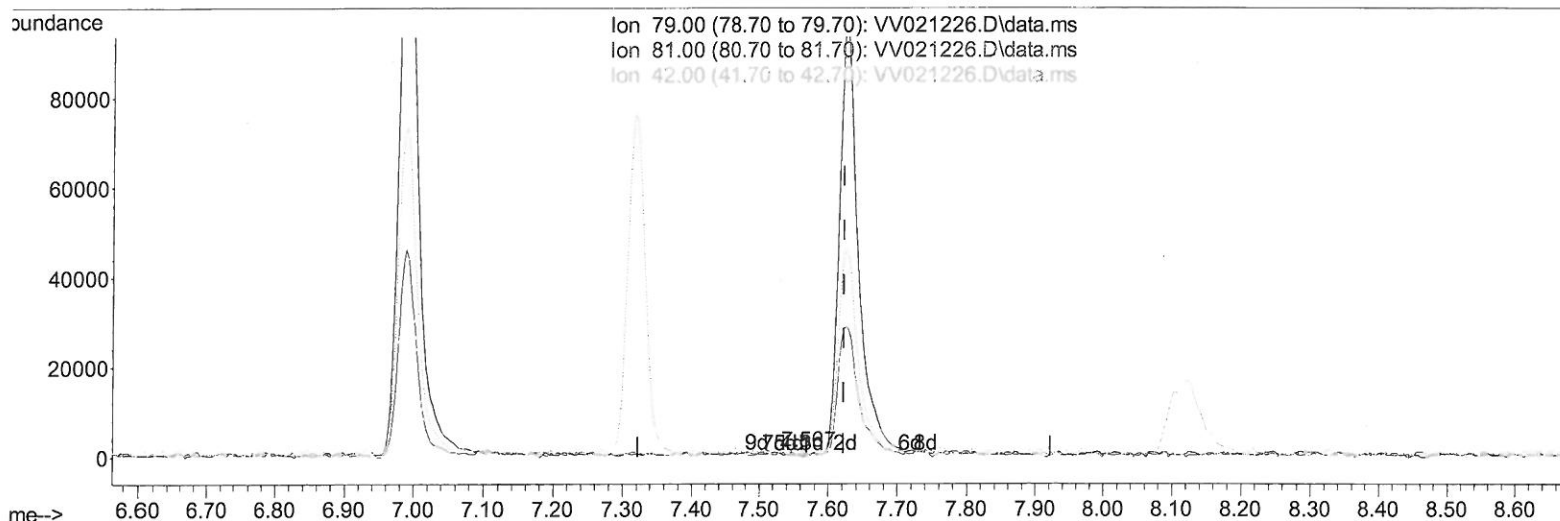
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
 Data File : VV021226.D
 Acq On : 29 Apr 2021 17:28
 Operator : SY/MD
 Sample : M2177-13ME
 Misc : 3.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

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(43) trans-1,3-Dichloropropene-d4 (S)

7.567min (-0.055) 0.12 ug/L

response 421

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	35.15
42.00	35.10	28.27
0.00	0.00	0.00

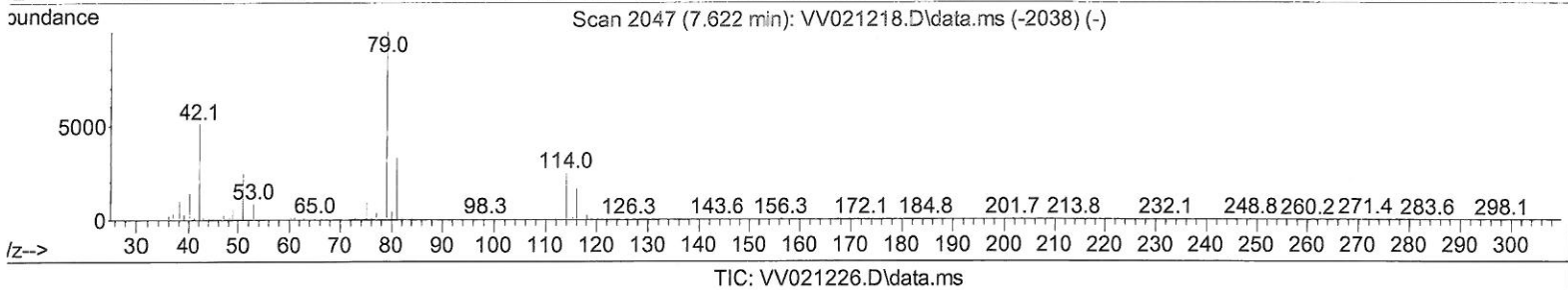
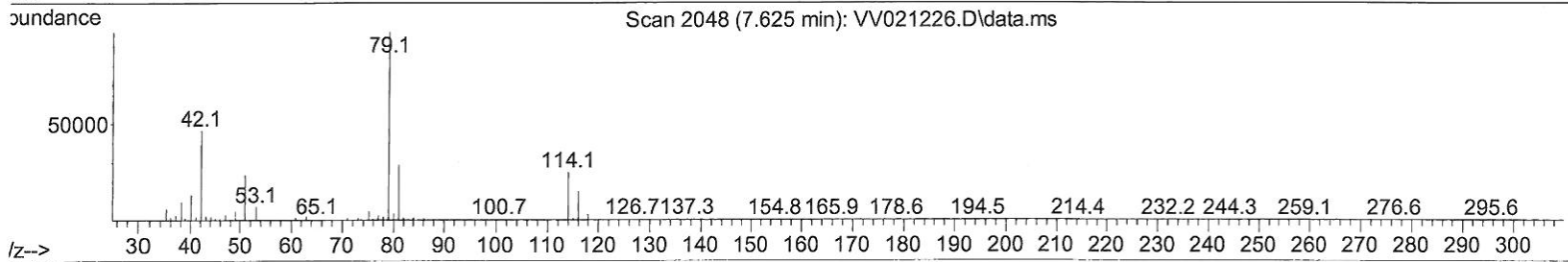
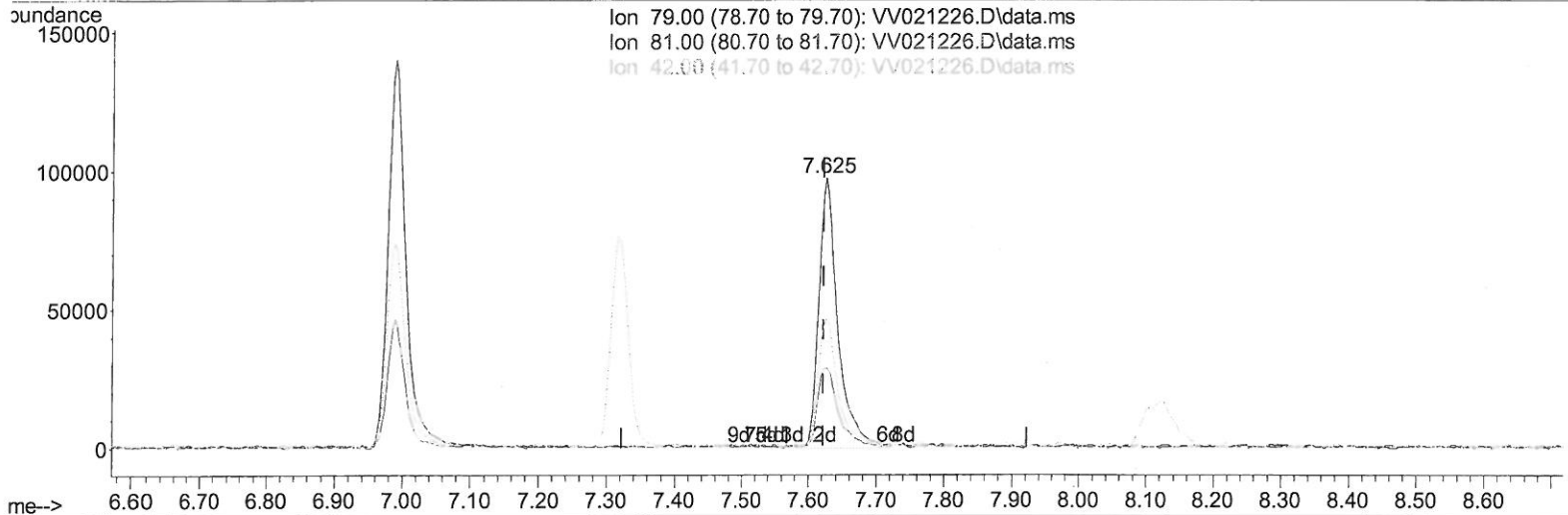
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
 Data File : VV021226.D
 Acq On : 29 Apr 2021 17:28
 Operator : SY/MD
 Sample : M2177-13ME
 Misc : 3.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
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Manual Integrations
 APPROVED

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Quant Time: Apr 30 05:57:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 30 05:55:34 2021
 Response via : Initial Calibration



(43) trans-1,3-Dichloropropene-d4 (S)

7.625min (+ 0.003) 54.04 ug/L m

response 189573

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	32.90	0.08#
42.00	35.10	0.06#
0.00	0.00	0.00

MD
 5/4/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042921\
 Data File : VV021226.D
 Acq On : 29 Apr 2021 17:28
 Operator : SY/MD
 Sample : M2177-13ME
 Misc : 3.93g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG577ME

Manual Integrations
 APPROVED

MMDadoda
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Quant Time: Apr 30 05:57:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 Last Update : Fri Apr 30 05:55:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	830937	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	807422	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.259	152	442957	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	243480	35.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	71.32%		
7) Chloroethane-d5	1.568	69	173523	34.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	69.10%#		
11) 1,1-Dichloroethene-d2	2.092	63	401385	31.87	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.74%		
21) 2-Butanone-d5	3.905	46	258703	77.59	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	77.59%		
24) Chloroform-d	4.349	84	585985	48.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.28%		
26) 1,2-Dichloroethane-d4	5.031	65	450592	58.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	116.46%		
32) Benzene-d6	5.047	84	1071833	49.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.68%		
36) 1,2-Dichloropropane-d6	6.069	67	300723	46.85	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.70%		
41) Toluene-d8	7.317	98	1050937	50.50	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.00%		
43) trans-1,3-Dichloroprop...	7.625	79	189573m	54.04	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	108.08%		
47) 2-Hexanone-d5	8.117	63	252351	99.13	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	99.13%		
56) 1,1,2,2-Tetrachloroeth...	10.230	84	415300	42.90	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.80%		
66) 1,2-Dichlorobenzene-d4	11.635	152	485994	55.54	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.08%		

MO
 5/4/21

Target Compounds Qvalue

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