

Quantitation Report (Qedit)

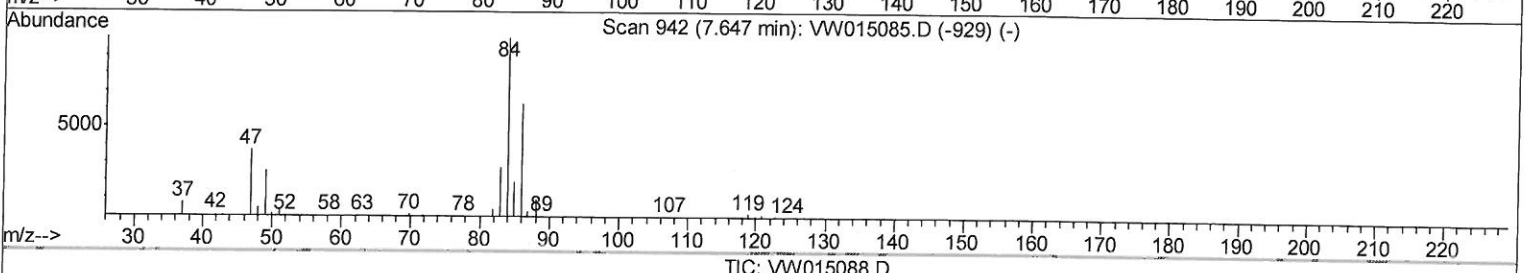
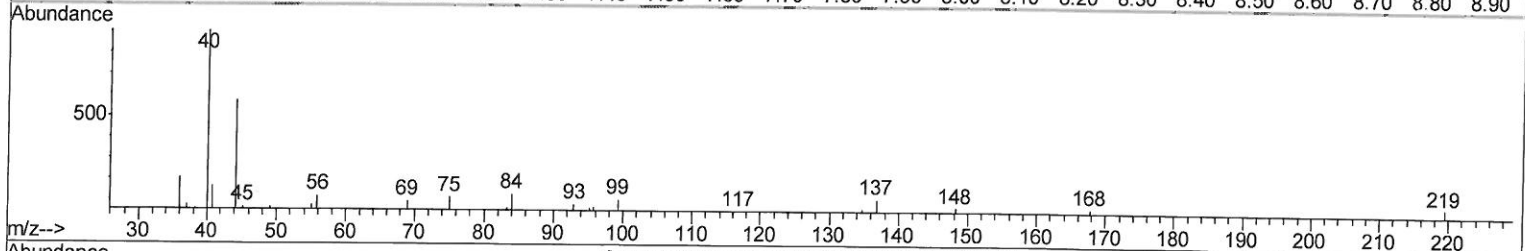
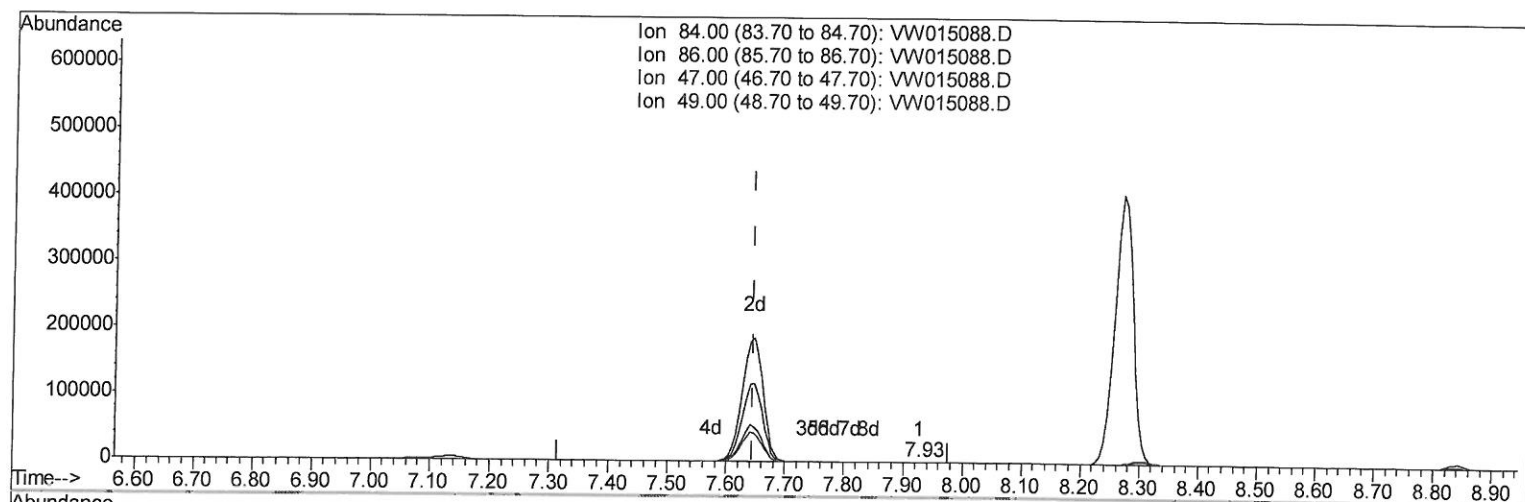
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030220\
 Data File : VW015088.D
 Acq On : 02 Mar 2020 14:02
 Operator : SY/VA
 Sample : L1686-13
 Misc : 5.09G/10ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 3/3/2020 11:12:22 AM

Quant Time: Mar 03 02:25:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022420S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 03 02:23:31 2020
 Response via : Initial Calibration



TIC: VW015088.D

(24) Chloroform-d (S)

7.927min (+0.281) 0.01ug/L

response 159

Ion	Exp%	Act%
84.00	100	100
86.00	62.30	59.75
47.00	57.10	62.26
49.00	31.60	32.08

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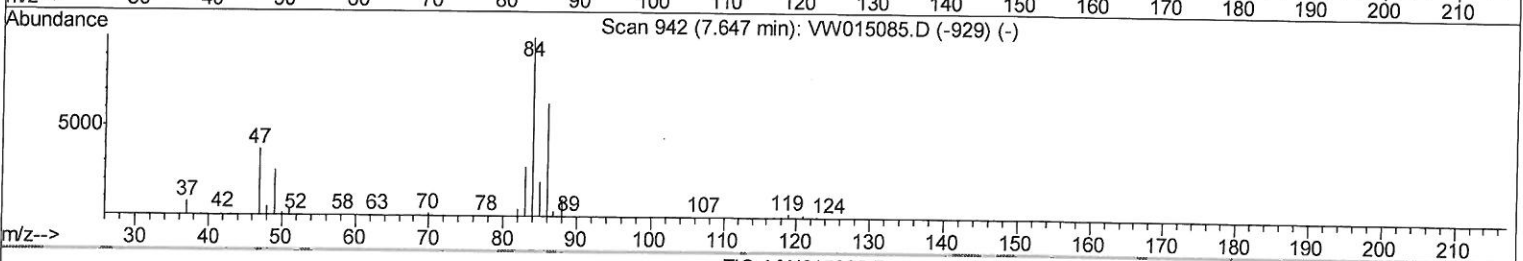
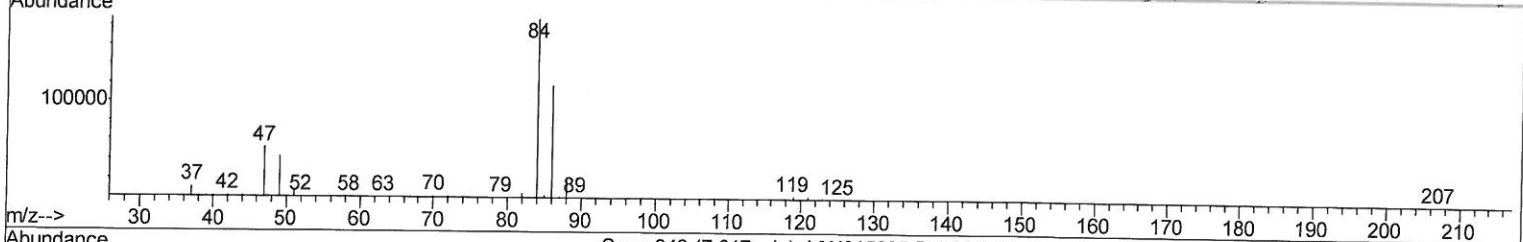
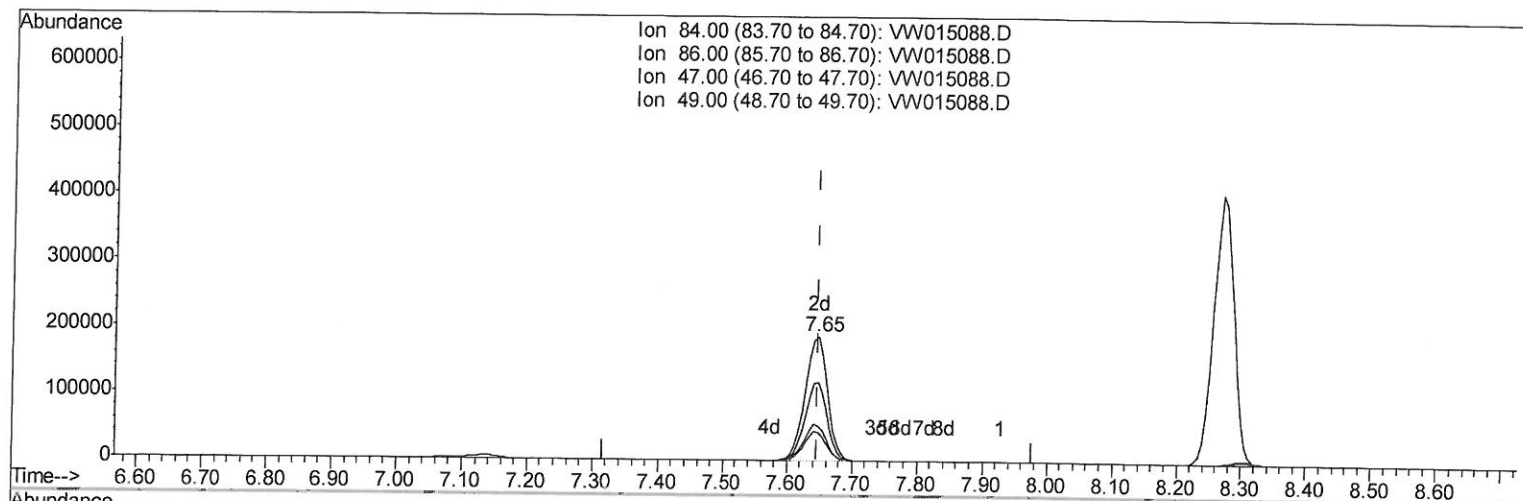
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(24) Chloroform-d (S)

7.647min (+0.000) 22.34ug/L m

response 455494

Ion	Exp%	Act%
84.00	100	100
86.00	62.30	0.02#
47.00	57.10	0.02#
49.00	31.60	0.01#

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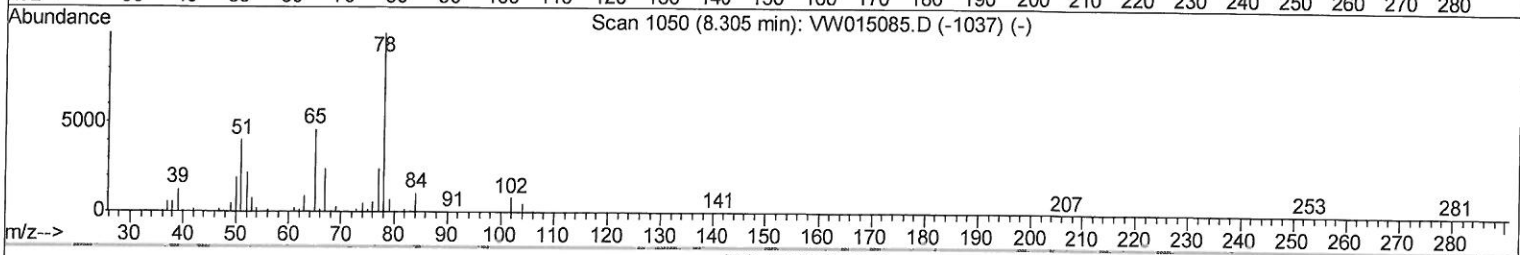
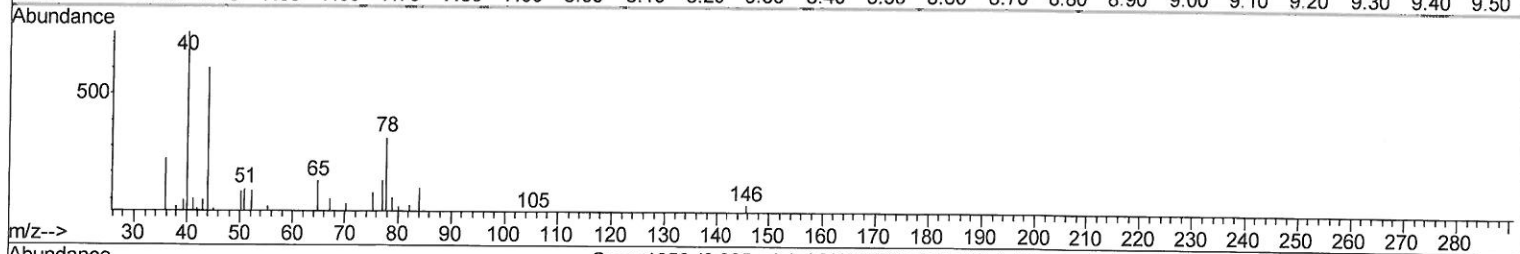
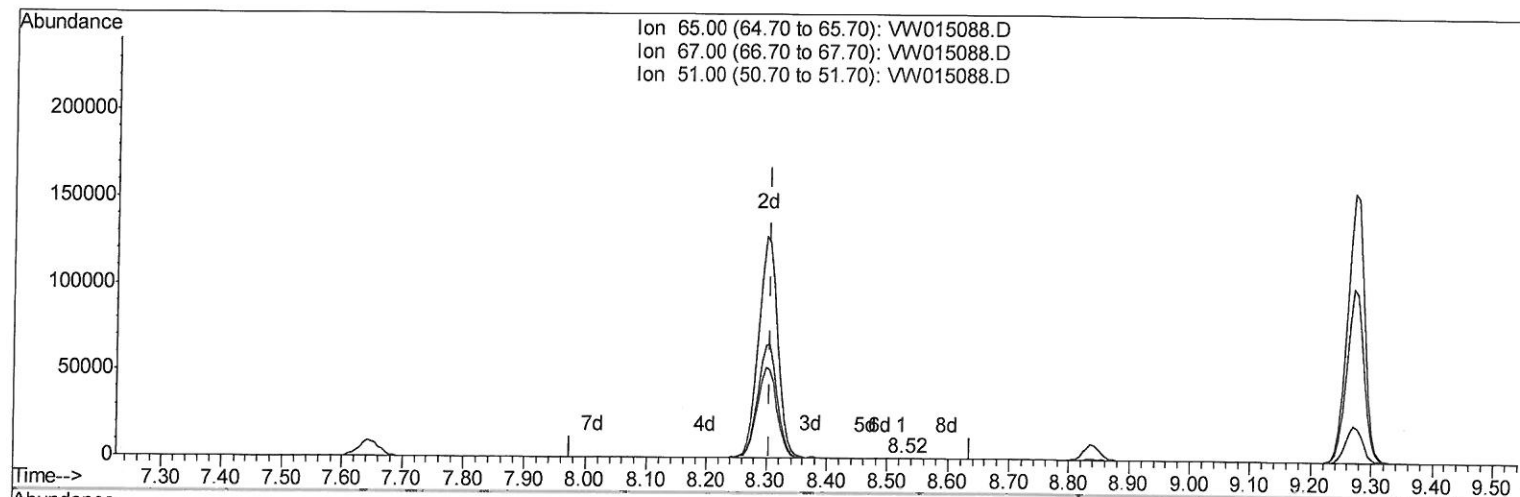
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TIC: VW015088.D

(26) 1,2-Dichloroethane-d4 (S)

8.525min (+0.220) 0.01ug/L

response 164

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	39.63
51.00	129.10	109.15
0.00	0.00	0.00

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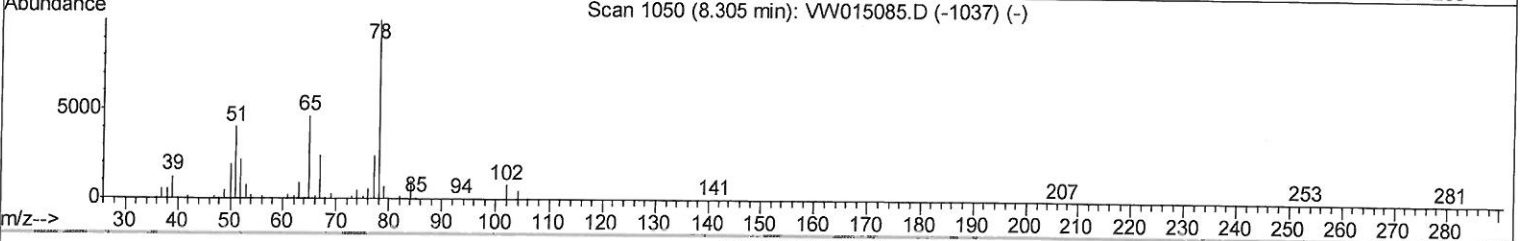
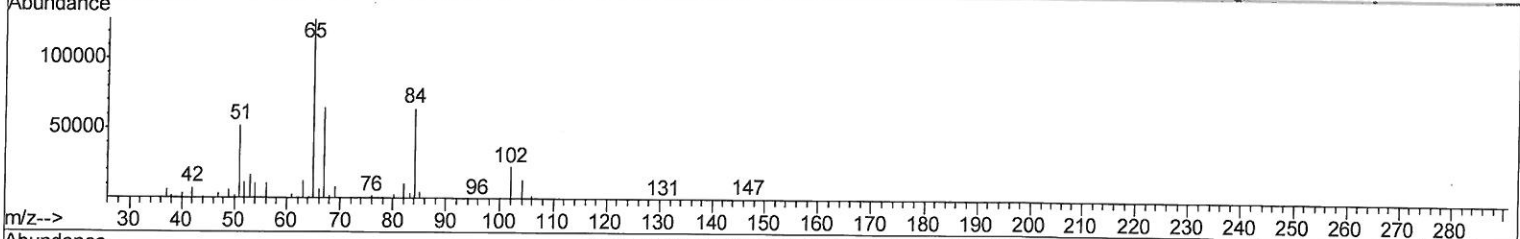
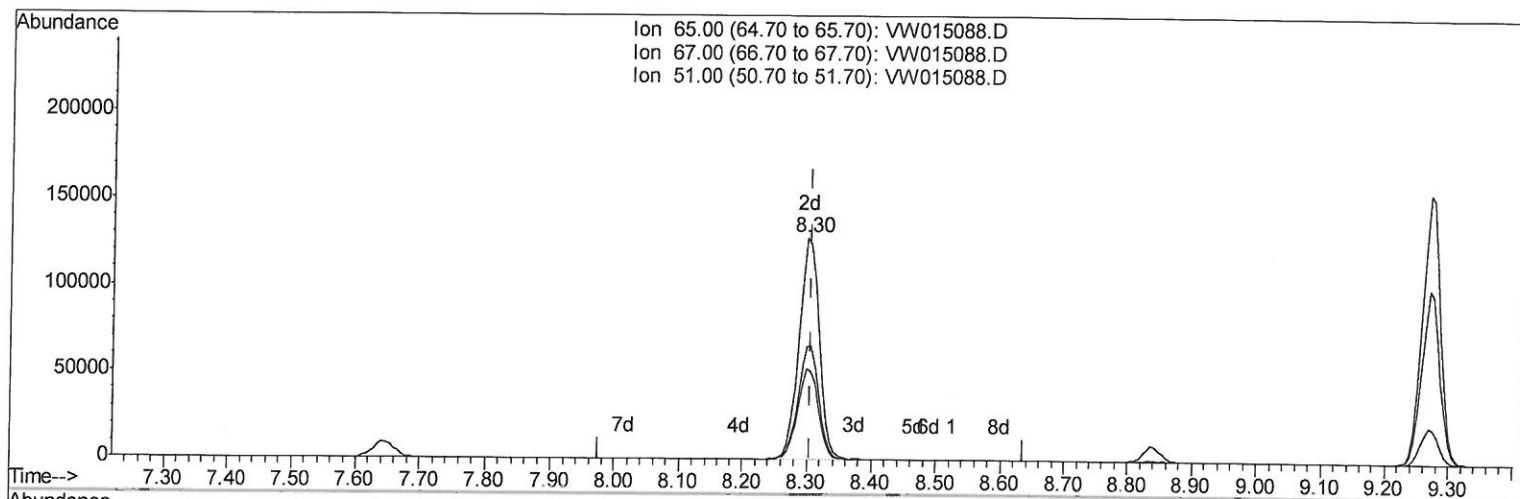
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TIC: VW015088.D

(26) 1,2-Dichloroethane-d4 (S)

8.299min (-0.006) 24.54ug/L m

response 279957

Ion	Exp%	Act%
65.00	100	100
67.00	53.00	0.02#
51.00	129.10	0.06#
0.00	0.00	0.00

203/03/2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	620504	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	592859	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	207434	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	277589	17.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.52%		
7) Chloroethane-d5	2.89	69	213096	19.05	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.20%		
10) 1,1-Dichloroethene-d2	4.01	63	379585	15.72	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.88%		
20) 2-Butanone-d5	7.07	46	150039	57.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	115.66%		
24) Chloroform-d	7.65	84	455494m	22.34	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.36%		
26) 1,2-Dichloroethane-d4	8.30	65	279957m	24.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.16%		
29) Benzene-d6	8.27	84	891072	21.87	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.48%		
33) 1,2-Dichloropropane-d6	9.27	67	307676	22.56	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.24%		
37) Toluene-d8	10.32	98	739068	21.75	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.00%		
38) trans-1,3-Dichloropropene-	10.57	79	108623	21.55	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.20%		
39) 2-Hexanone-d5	10.92	63	94783	52.49	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.98%		
48) 1,1,2,2-Tetrachloroethane-	12.69	84	218793	24.83	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.32%		
61) 1,2-Dichlorobenzene-d4	13.85	152	189743	24.97	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.88%		

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 03/02/2020

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

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