

Quantitation Report (Qedit)

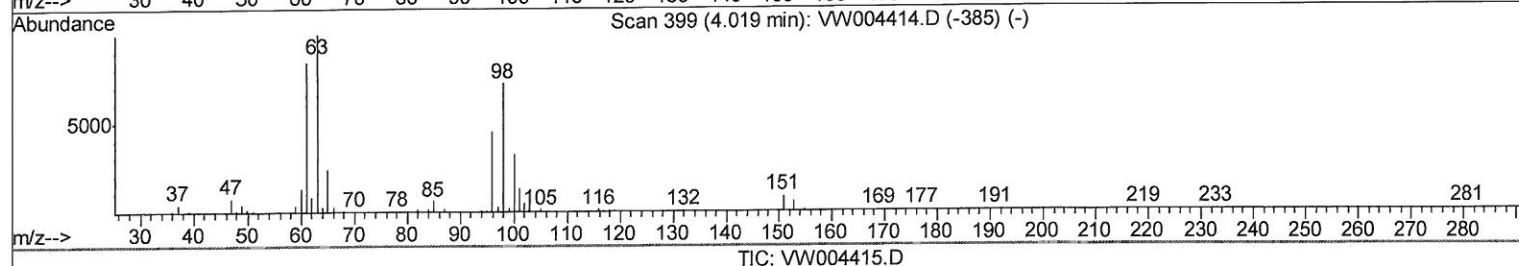
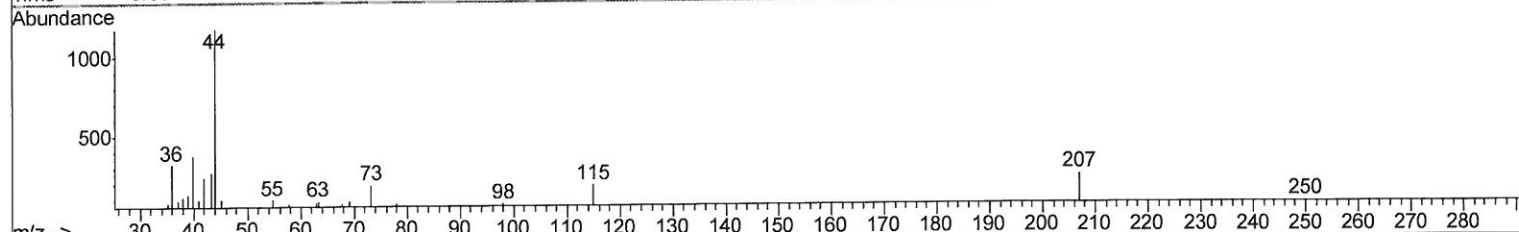
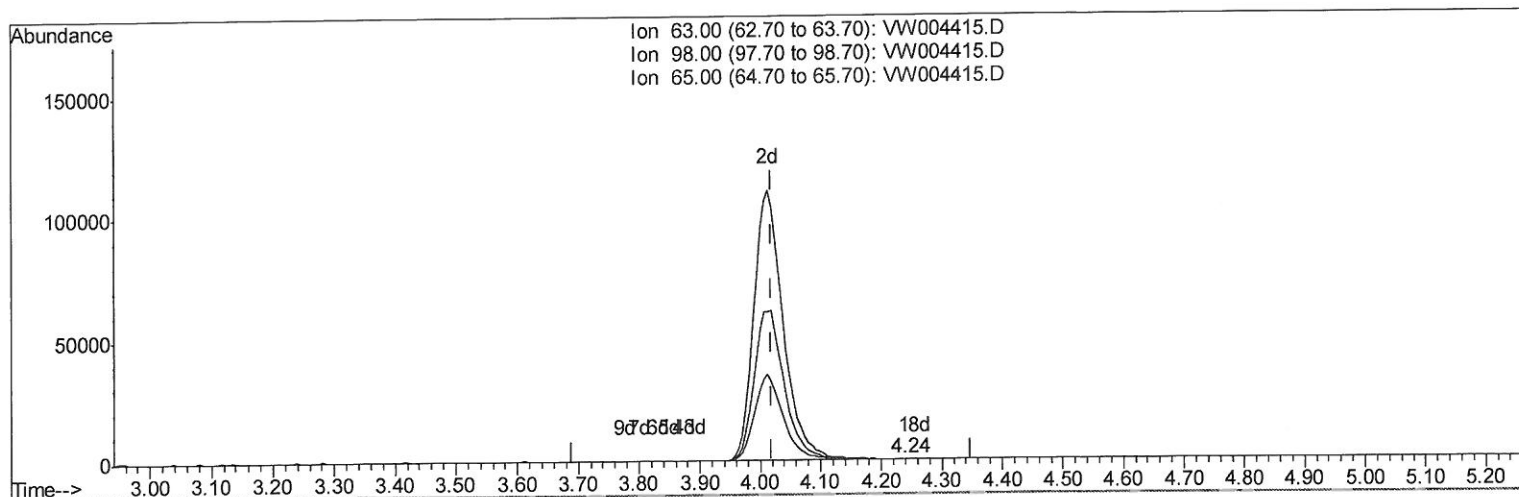
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080218\
 Data File : VW004415.D
 Acq On : 02 Aug 2018 23:47
 Operator : SY/AP
 Sample : VW0802SBL02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK94

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:18 PM

Quant Time: Aug 03 05:34:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 05:29:00 2018
 Response via : Initial Calibration



(10) 1,1-Dichloroethene-d2 (S)

4.239min (+0.220) 0.00ug/L

response 83

Ion	Exp%	Act%
63.00	100	100
98.00	76.60	81.93
65.00	22.30	28.92
0.00	0.00	0.00

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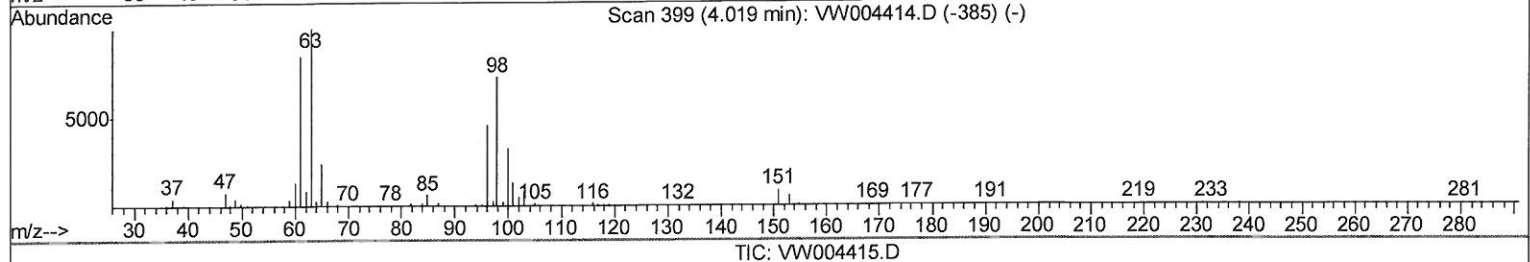
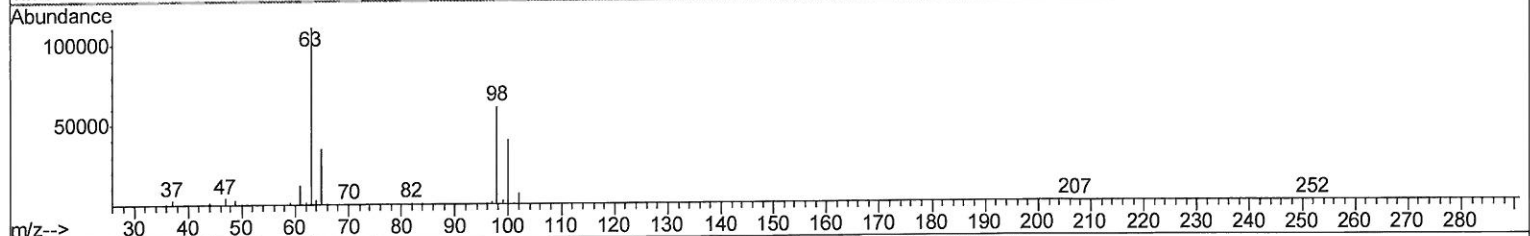
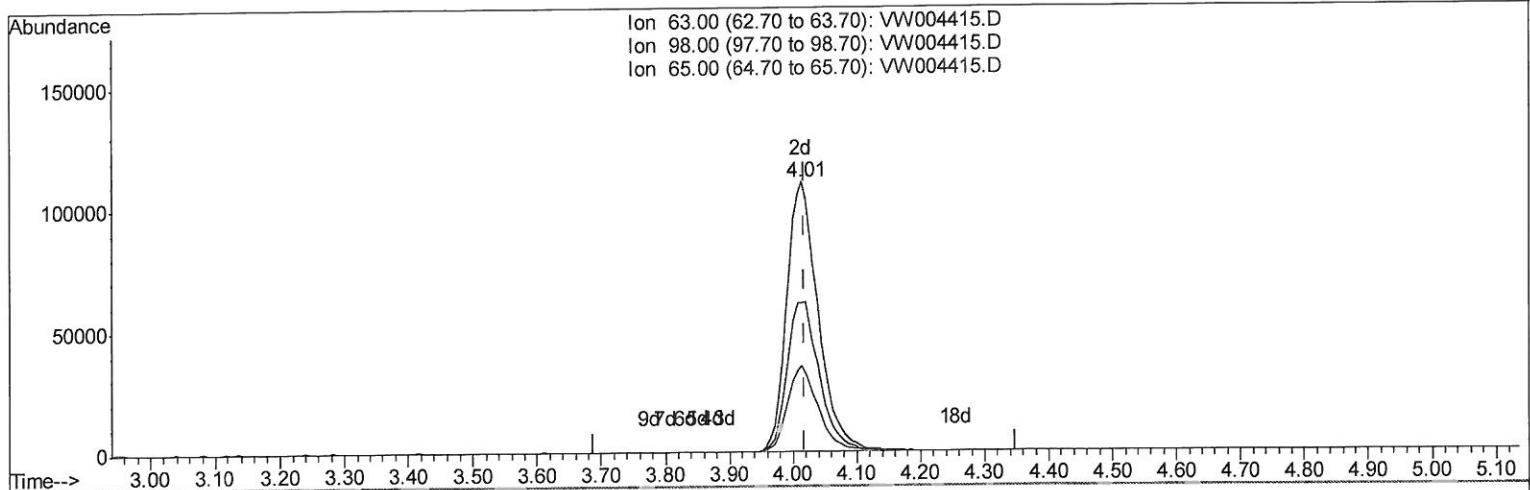
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TIC: VW004415.D

(10) 1,1-Dichloroethene-d2 (S)

4.014min (-0.006) 17.52ug/L m 08/08/18 84

response 375572

Ion	Exp%	Act%
63.00	100	100
98.00	76.60	0.02#
65.00	22.30	0.01#
0.00	0.00	0.00

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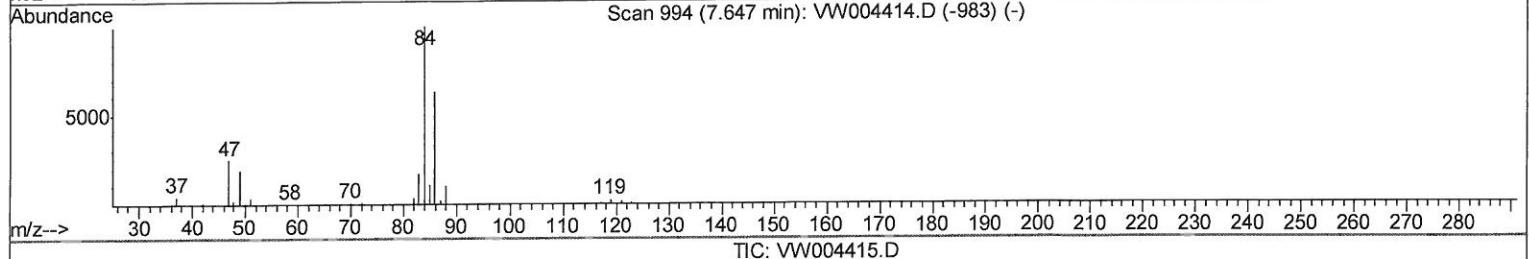
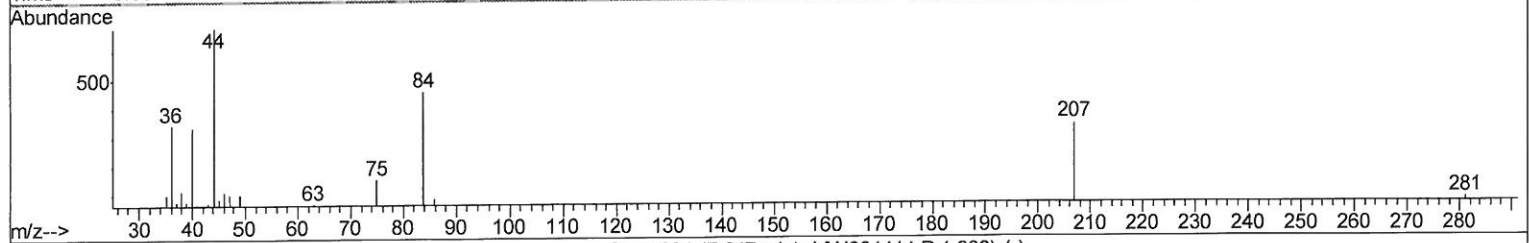
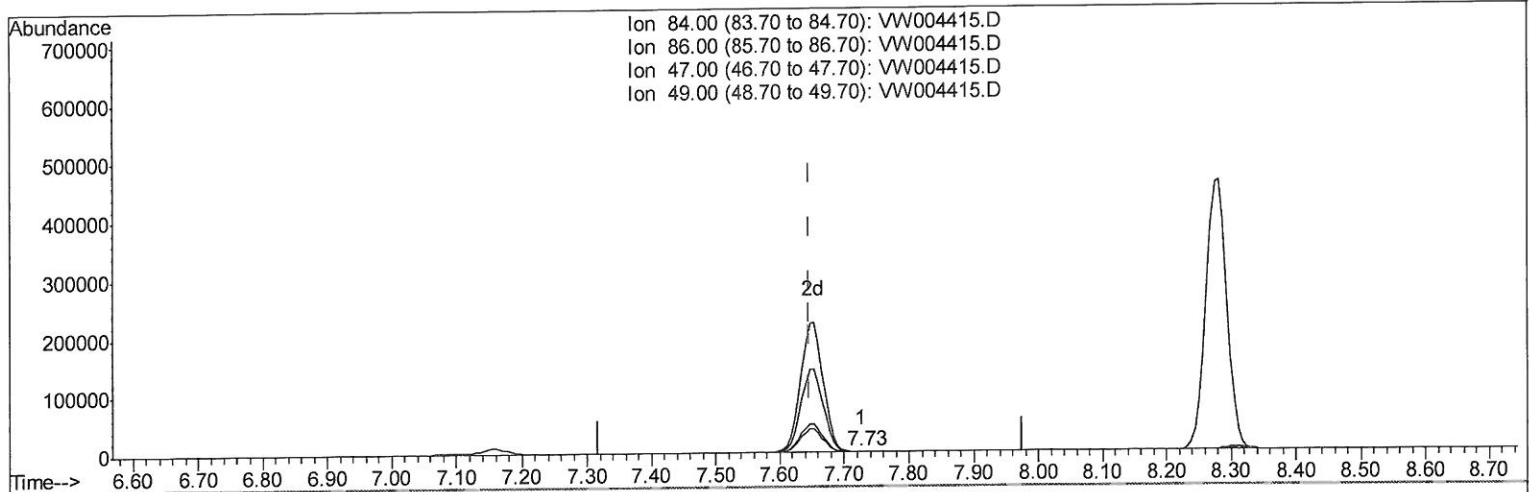
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Quant Time: Aug 03 05:36:31 2018
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(24) Chloroform-d (S)
 7.726min (+0.080) 0.01ug/L
 response 180

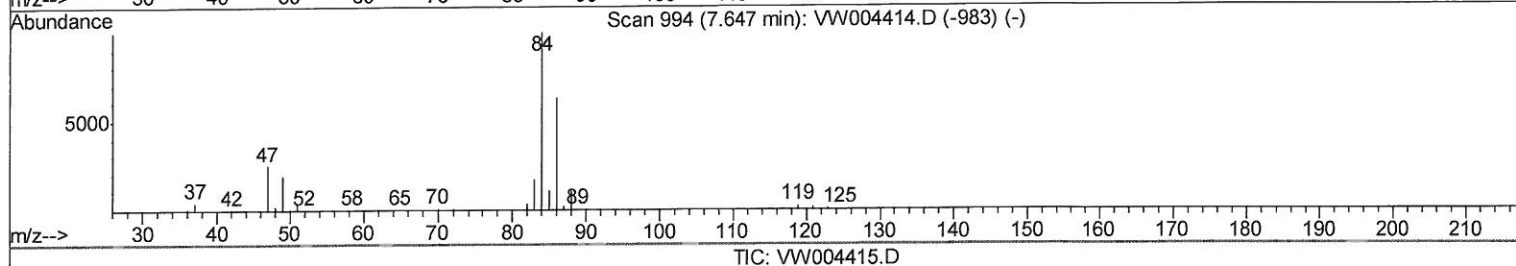
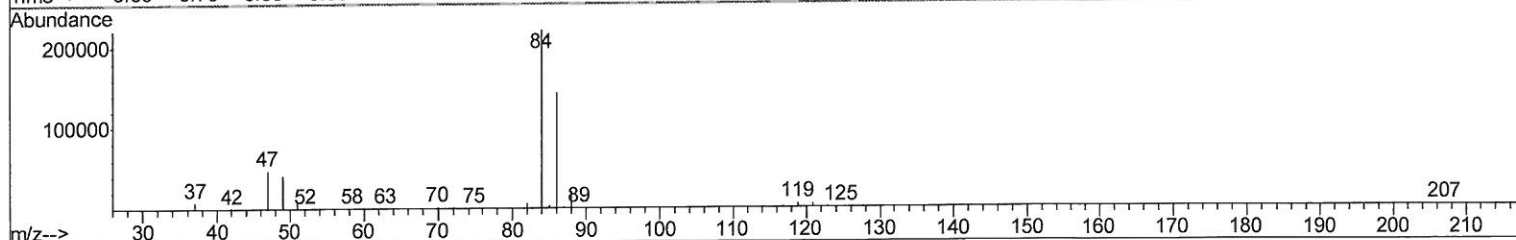
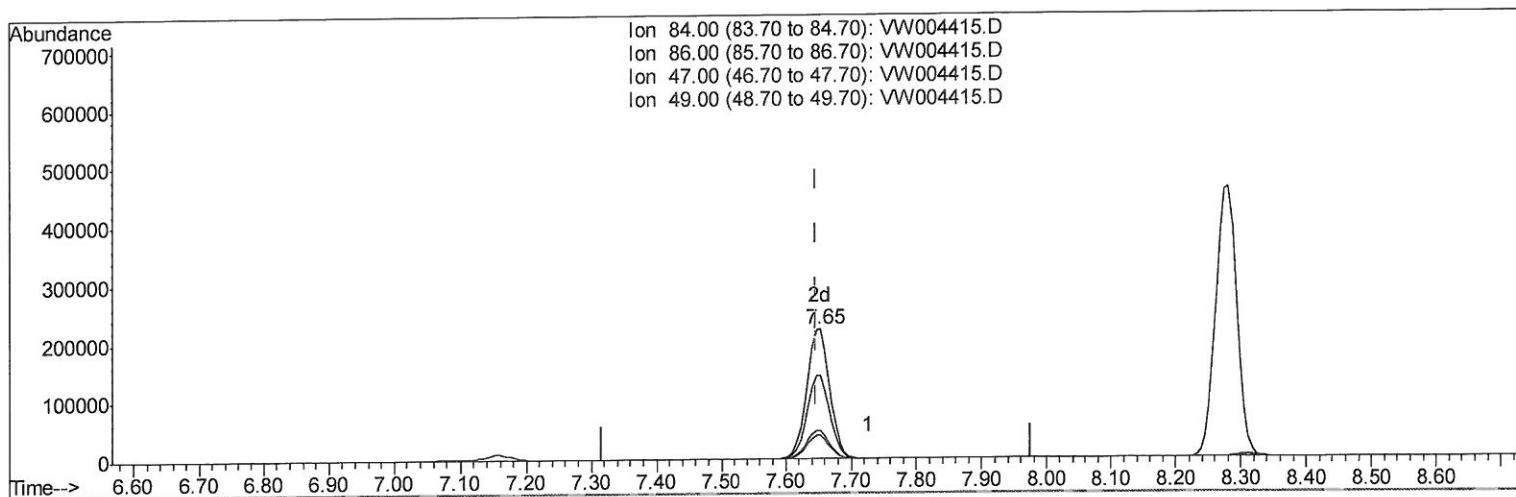
Ion	Exp%	Act%
84.00	100	100
86.00	62.00	59.44
47.00	45.00	40.00
49.00	25.30	20.56

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7.653min (+0.007) 23.49ug/L m

response 539682

Ion	Exp%	Act%
84.00	100	100
86.00	62.00	0.02#
47.00	45.00	0.01#
49.00	25.30	0.01#

Quantitation Report (QT Reviewed)

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Quant Time: Aug 03 05:43:18 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	848703	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	868286	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	378338	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	254402	24.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.40%
7) Chloroethane-d5	2.89	69	215018	24.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.84%
10) 1,1-Dichloroethene-d2	4.01	63	375572m	17.52	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.08%
20) 2-Butanone-d5	7.09	46	257367	55.29	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.58%
24) Chloroform-d	7.65	84	539682m	23.49	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.96%
26) 1,2-Dichloroethane-d4	8.31	65	322976	25.21	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.84%
29) Benzene-d6	8.28	84	1040118	22.52	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.08%
33) 1,2-Dichloropropane-d6	9.28	67	349490	23.15	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.60%
37) Toluene-d8	10.33	98	891243	21.89	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.56%
38) trans-1,3-Dichloropropene-	10.58	79	131757	21.22	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.88%
39) 2-Hexanone-d5	10.93	63	186504	50.75	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.50%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	386952	23.64	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.56%
61) 1,2-Dichlorobenzene-d4	13.86	152	360602	25.38	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.52%

Target Compounds Ovalue

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

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