

Quantitation Report (Qedit)

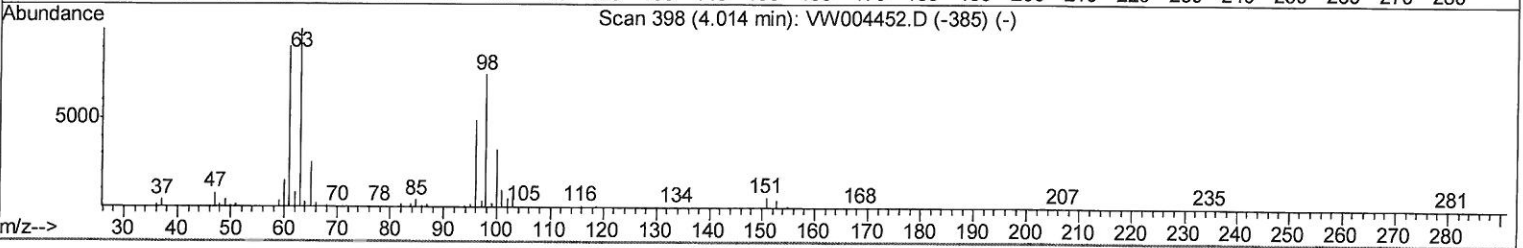
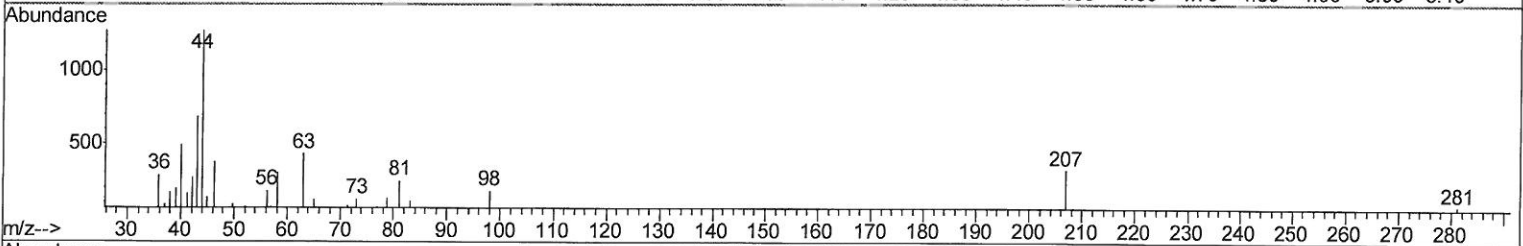
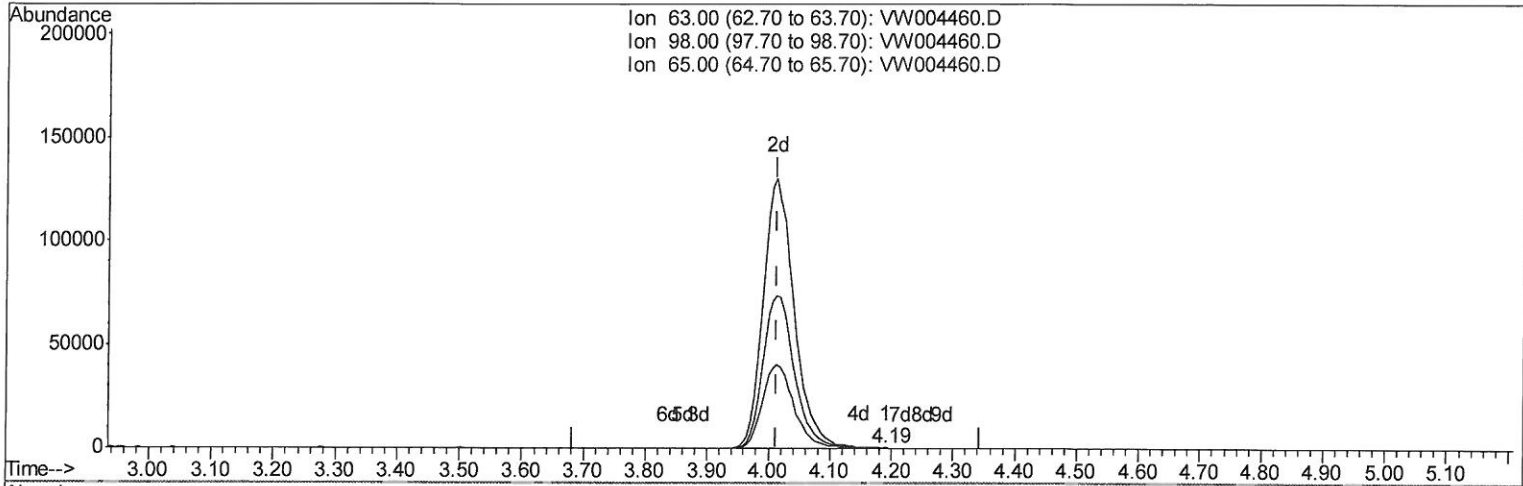
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004460.D
 Acq On : 03 Aug 2018 21:06
 Operator : SY/AP
 Sample : J4299-10
 Misc : 6.59G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AE8

Quant Time: Aug 04 02:28:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 04 02:26:08 2018
 Response via : Initial Calibration

Manual Integrations
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 8/6/2018 5:46:30 PM



TIC: VW004460.D

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

4.190min (+0.177) 0.01ug/L

response 264

Ion	Exp%	Act%
63.00	100	100
98.00	76.60	74.62
65.00	22.30	18.56
0.00	0.00	0.00

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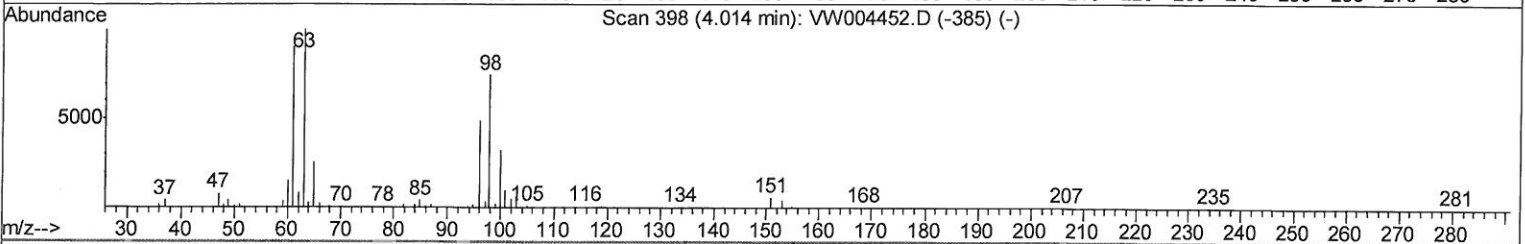
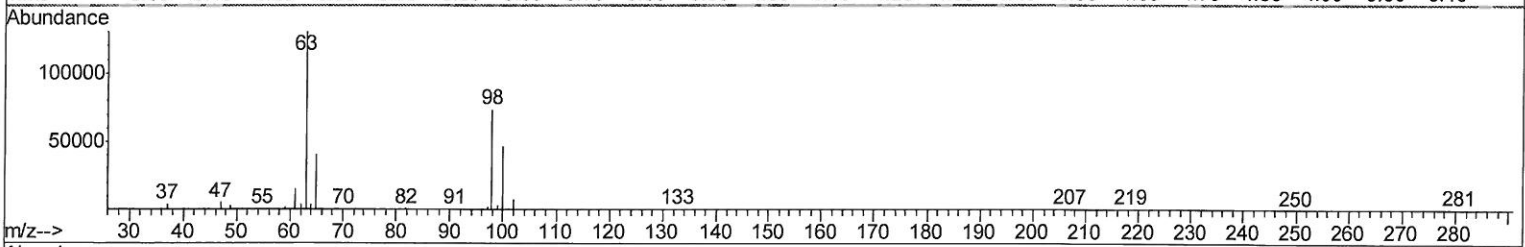
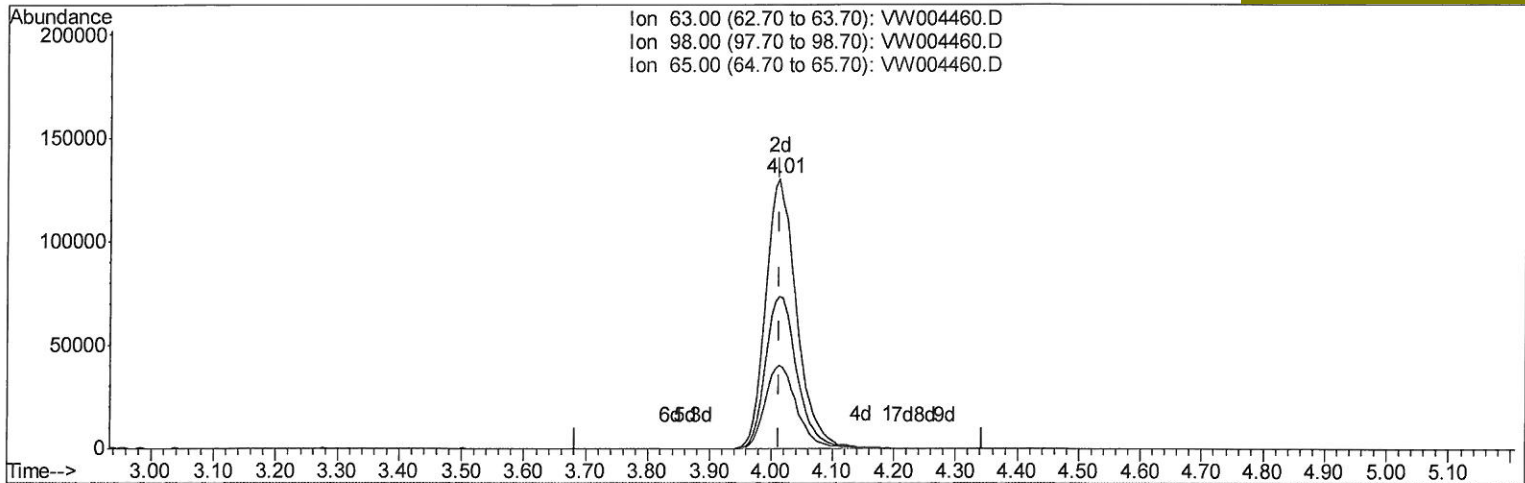
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TIC: VW004460.D

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

4.014min (+0.000) 20.11ug/L m

response 450904

Ion	Exp%	Act%
63.00	100	100
98.00	76.60	0.04#
65.00	22.30	0.01#
0.00	0.00	0.00

208/08/18 521

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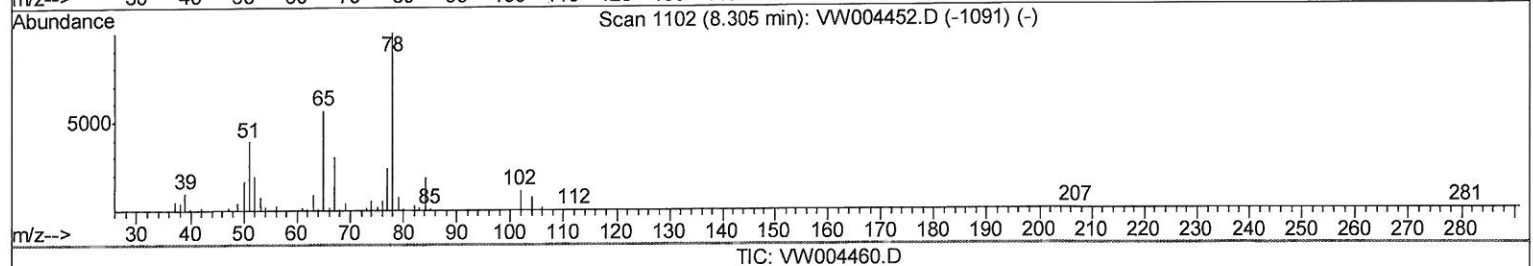
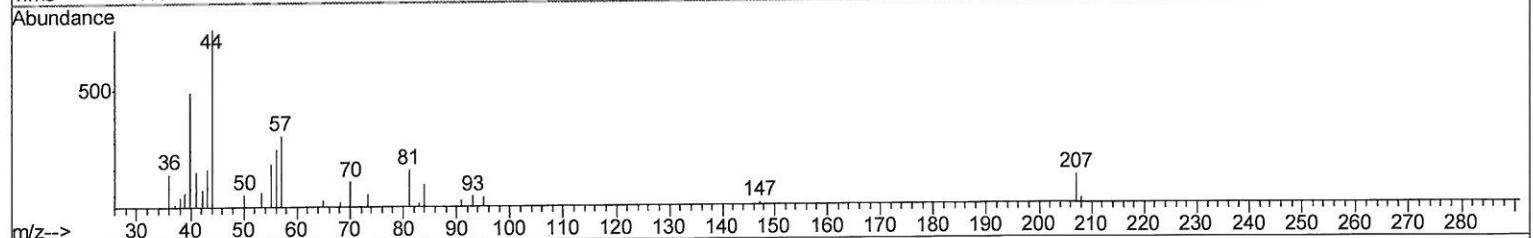
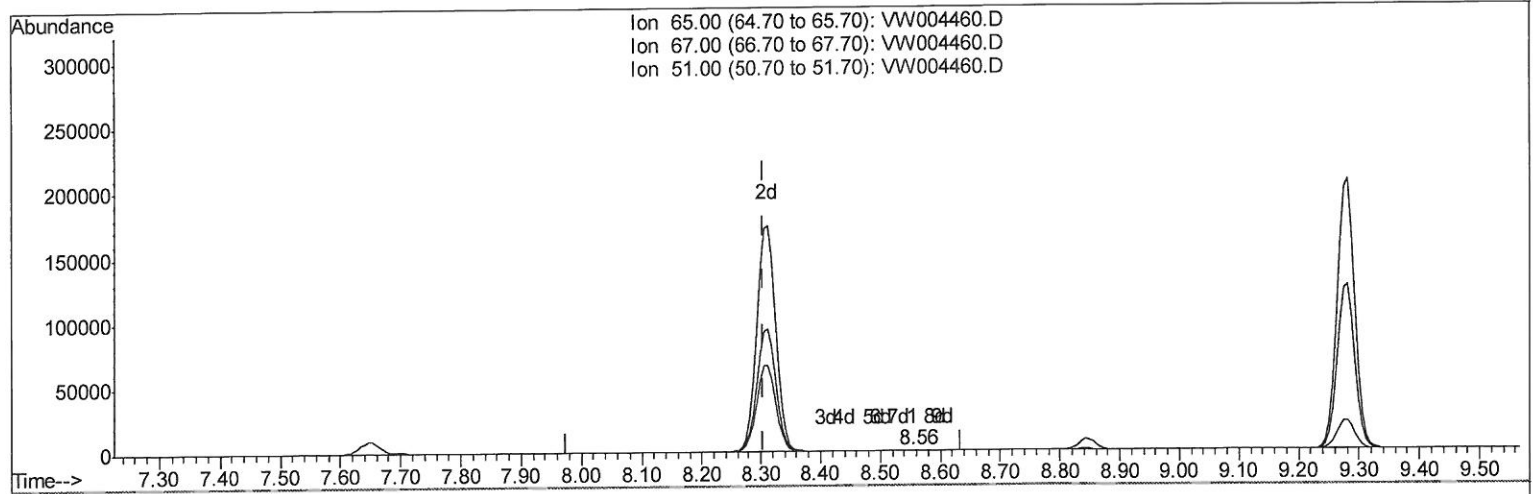
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TIC: VW004460.D

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

8.556min (+0.250) 0.01ug/L

response 95

Ion	Exp%	Act%
65.00	100	100
67.00	55.10	42.11
51.00	107.50	129.47
0.00	0.00	0.00

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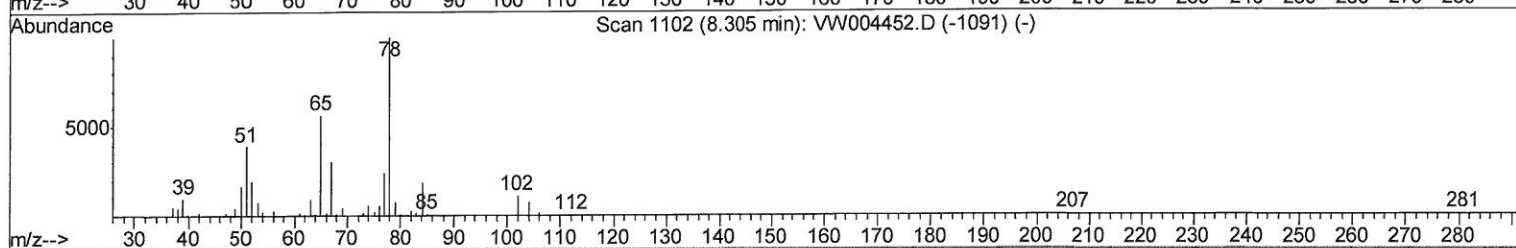
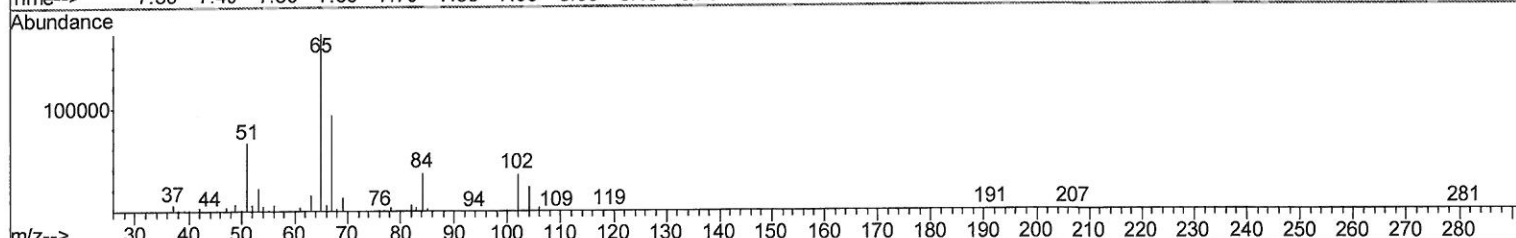
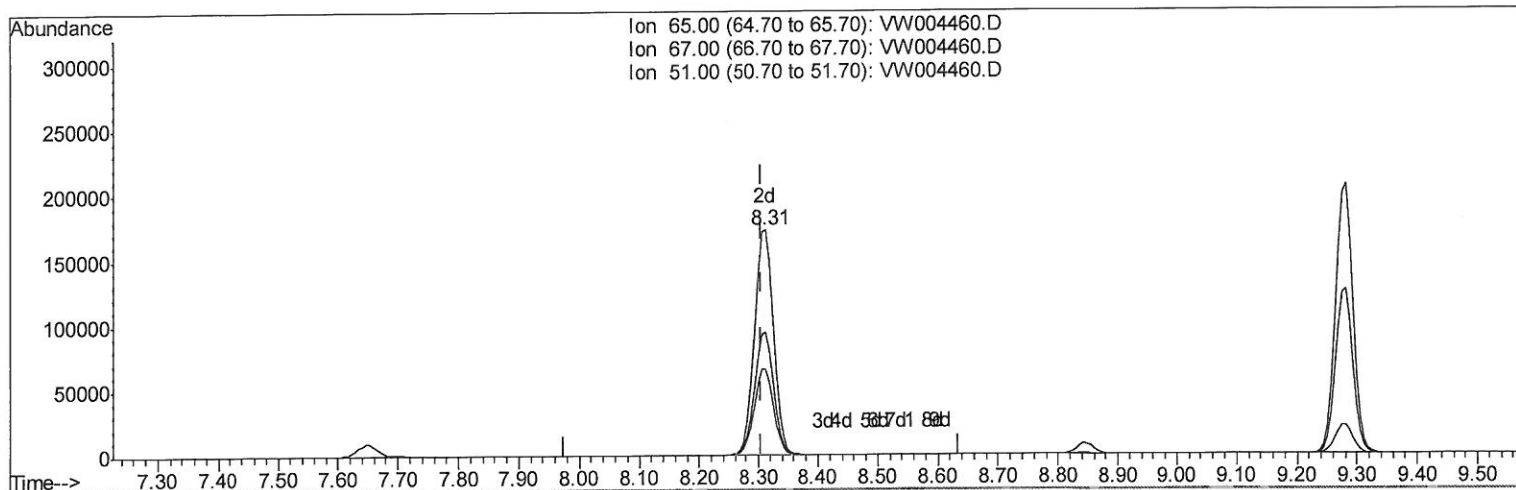
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sampled :
 C0AE8

Manual Integrations
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TIC: VW004460.D

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

8.312min (+0.006) 28.57ug/L m

response 382652

Ion	Exp%	Act%
65.00	100	100
67.00	55.10	0.01#
51.00	107.50	0.03#
0.00	0.00	0.00

> 08/05/18 sy

Quantitation Report (QT Reviewed)

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 Client Sample ID :
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Manual Integrations
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Quant Time: Aug 04 03:41:57 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	887512	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	911338	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	423029	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	317243	28.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.96%
7) Chloroethane-d5	2.89	69	252941	27.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.96%
10) 1,1-Dichloroethene-d2	4.01	63	450904m	20.11	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.44%
20) 2-Butanone-d5	7.09	46	238500	49.00	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.00%
24) Chloroform-d	7.65	84	632480	26.33	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.32%
26) 1,2-Dichloroethane-d4	8.31	65	382652m	28.57	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.28%
29) Benzene-d6	8.28	84	1226608	25.30	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.20%
33) 1,2-Dichloropropane-d6	9.28	67	413311	26.09	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.36%
37) Toluene-d8	10.33	98	1045602	24.46	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.84%
38) trans-1,3-Dichloropropene-	10.58	79	157298	24.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.56%
39) 2-Hexanone-d5	10.93	63	182664	47.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.70%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	423181	24.63	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.52%
61) 1,2-Dichlorobenzene-d4	13.86	152	438930	27.63	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.52%

Target Compounds Qvalue

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

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