

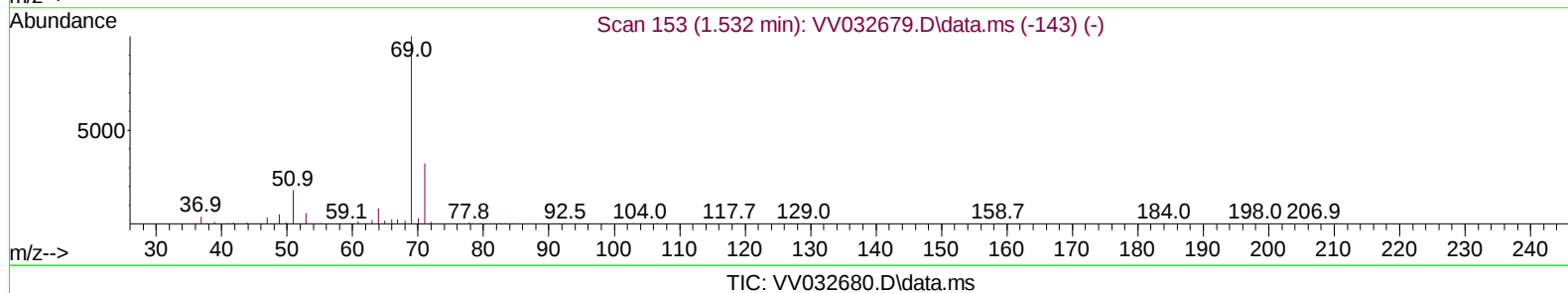
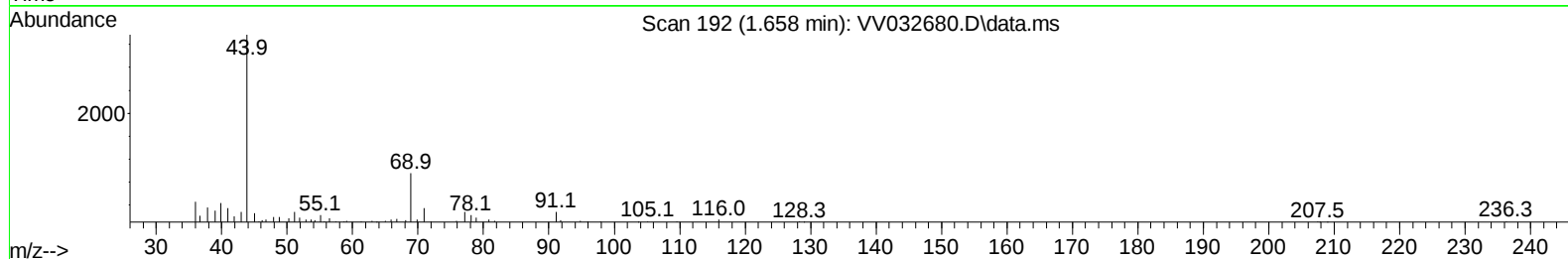
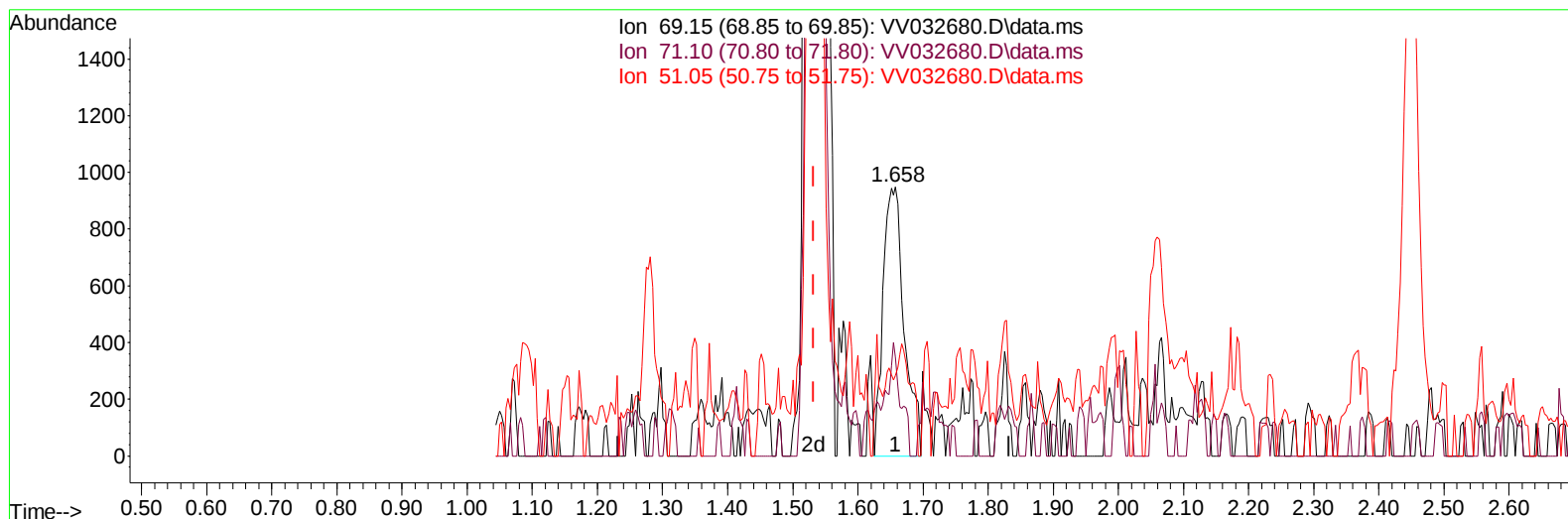
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032680.D
 Acq On : 27 Oct 2023 13:40
 Operator : SY/MD
 Sample : VV1027WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK382

Manual IntegrationsAPPROVED

Quant Time: Oct 28 00:18:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 28 00:17:24 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 10/30/2023
 Supervised By :Mahesh Dadoda 10/31/2023



(7) Chloroethane-d5 (S)

1.658min (+ 0.126) 0.21 ug/L

response 2122

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.20	27.14
51.05	28.90	29.78
0.00	0.00	0.00

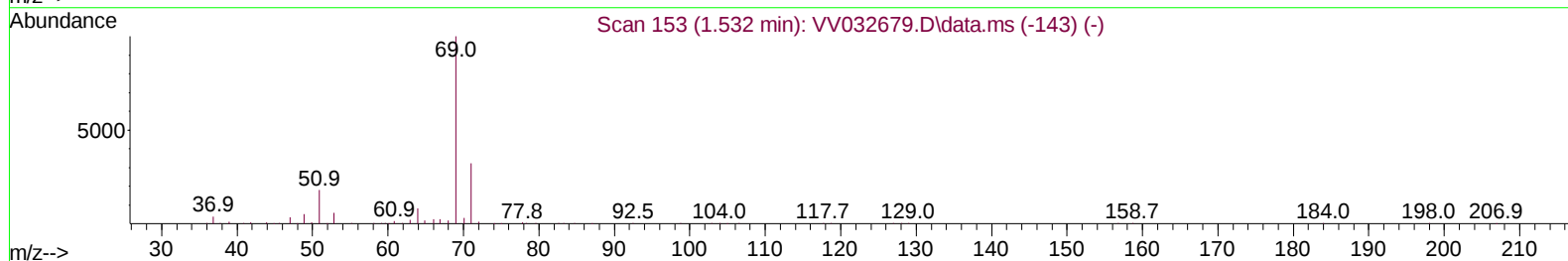
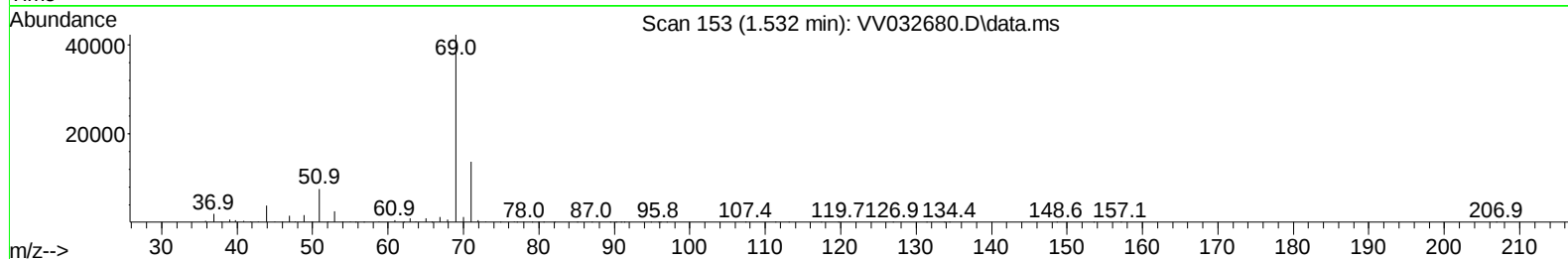
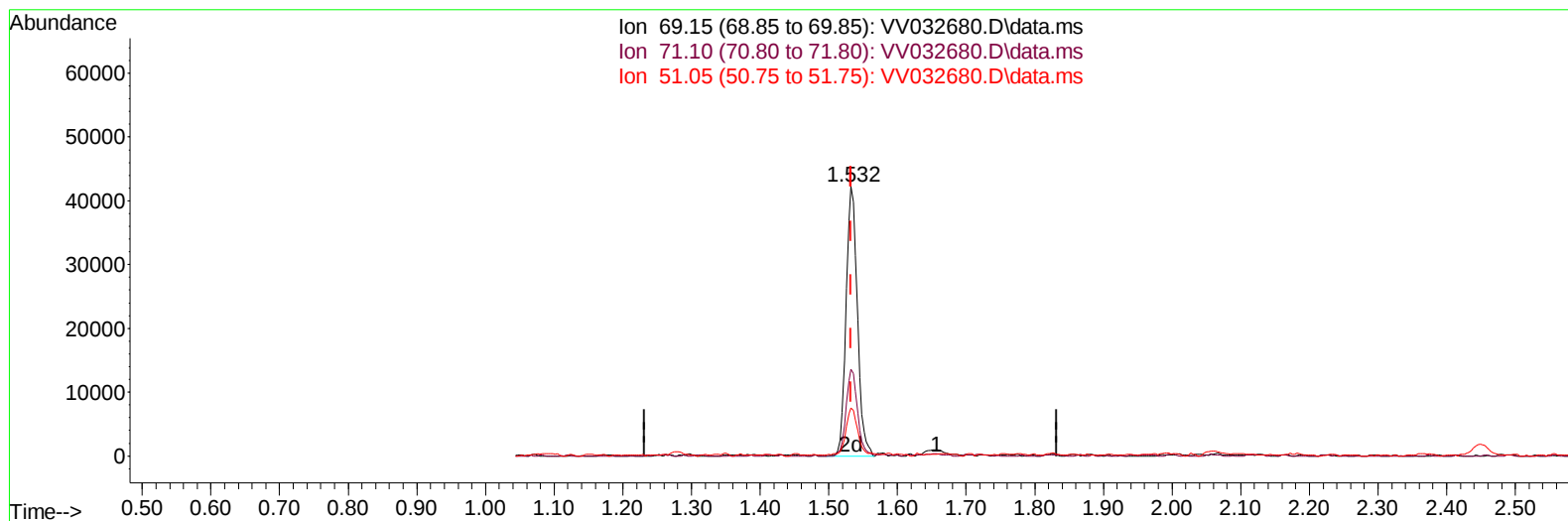
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TIC: VV032680.D\data.ms

(7) Chloroethane-d5 (S)

1.532min (+ 0.000) 4.70 ug/L m

response 48412

Ion	Exp%	Act%
69.15	100.00	100.00
71.10	33.20	1.19#
51.05	28.90	1.31#
0.00	0.00	0.00

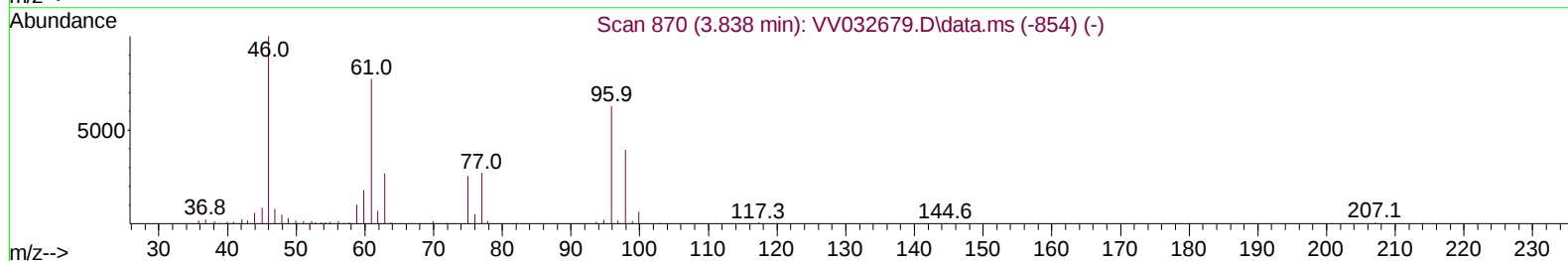
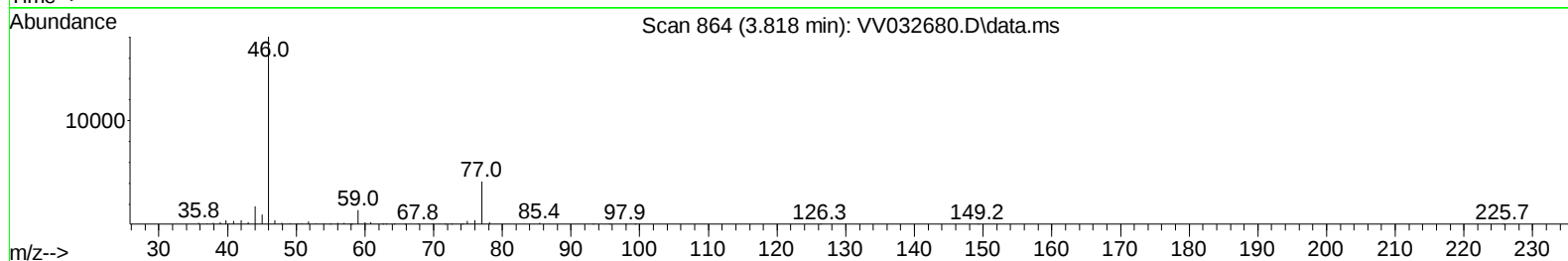
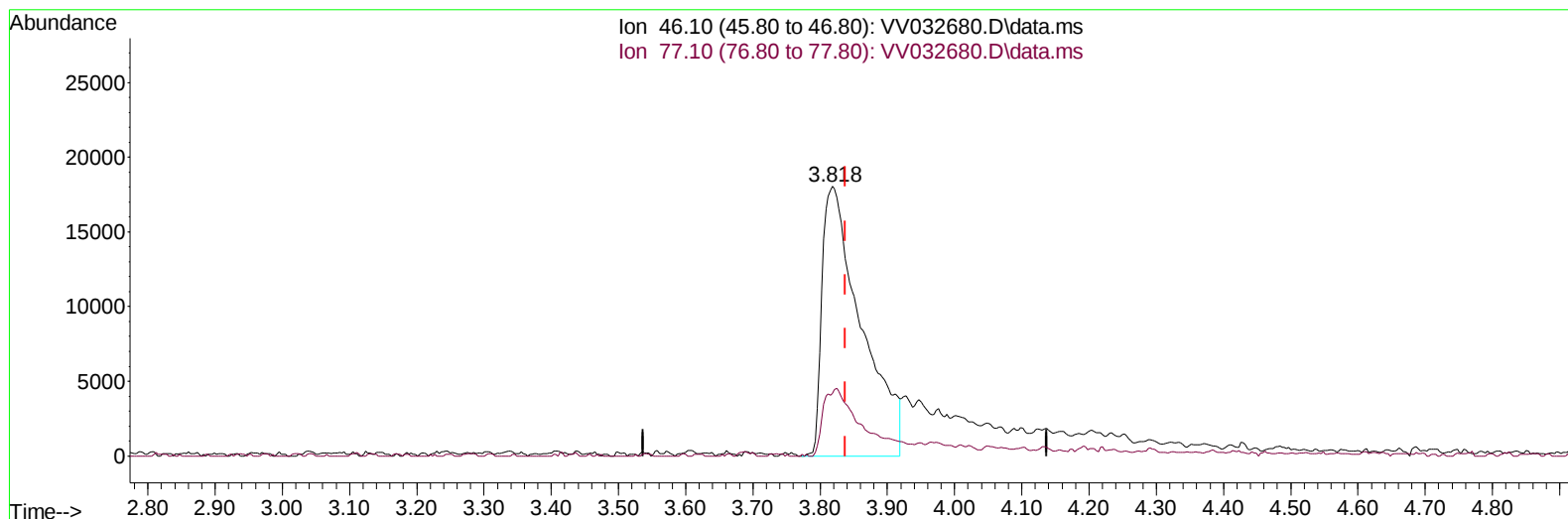
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TIC: VV032680.D\data.ms

(20) 2-Butanone-d5 (S)

3.818min (-0.019) 27.77 ug/L

response 72653

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	20.70	25.94
0.00	0.00	0.00
0.00	0.00	0.00

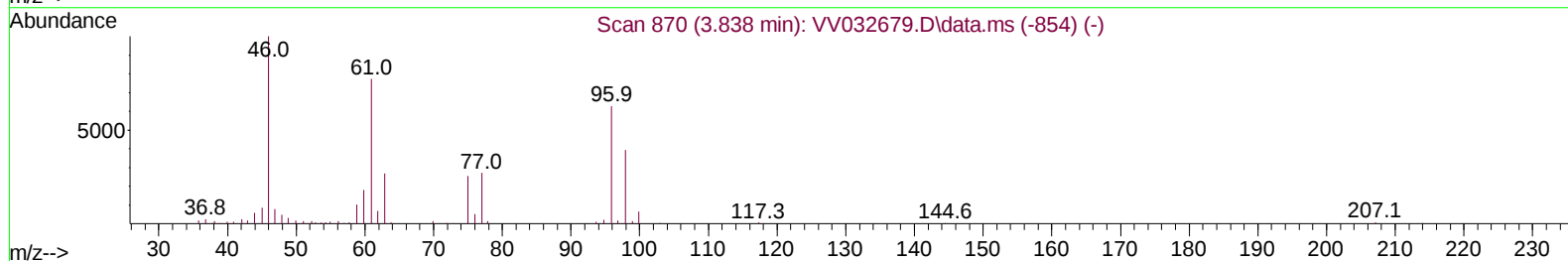
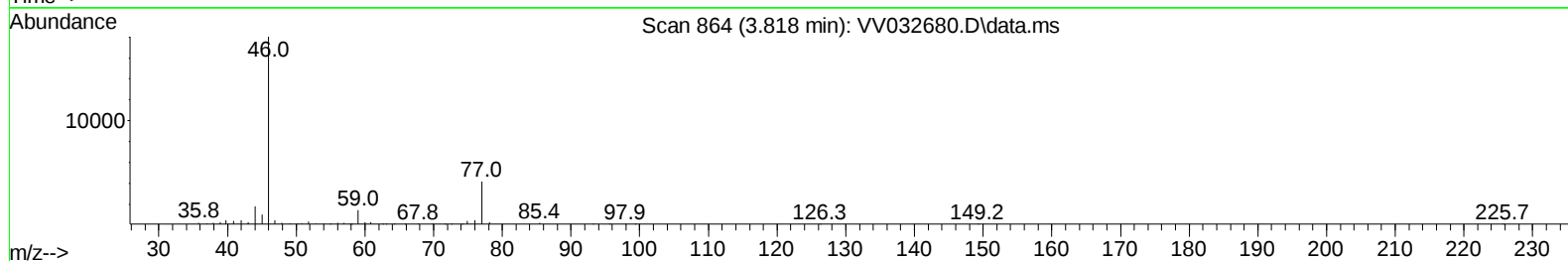
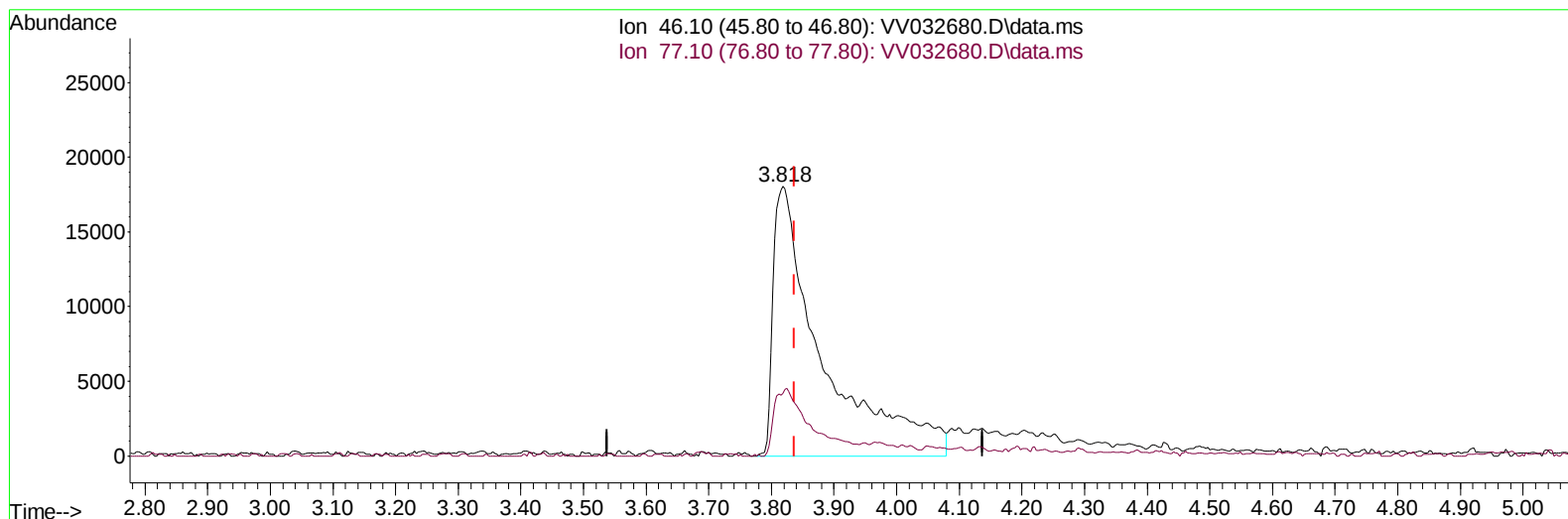
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TIC: VV032680.D\data.ms

(20) 2-Butanone-d5 (S)

3.818min (-0.019) 37.60 ug/L m

response 98361

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	20.70	19.16
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	147515	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	160875	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	71642	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	56100	4.631	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	92.600%		
7) Chloroethane-d5	1.532	69	48412m	4.702	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	94.000%		
11) 1,1-Dichloroethene-d2	2.060	65	24081	4.428	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	88.600%		
20) 2-Butanone-d5	3.818	46	98361m	37.597	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery =	75.200%		
24) Chloroform-d	4.252	84	93806	4.663	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	93.200%		
26) 1,2-Dichloroethane-d4	4.947	65	47704	4.803	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.000%		
32) Benzene-d6	4.963	84	194388	5.075	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	101.400%		
36) 1,2-Dichloropropane-d6	5.992	67	56548	5.098	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	102.000%		
41) Toluene-d8	7.246	98	178499	4.597	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	92.000%		
43) trans-1,3-Dichloroprop...	7.561	79	22114	4.518	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	90.400%		
46) 2-Hexanone-d5	8.030	63	88296	45.523	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	91.040%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	46560	4.721	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.400%		
66) 1,2-Dichlorobenzene-d4	11.564	152	60056	5.134	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	102.600%		
Target Compounds						
16) Methylene chloride	2.449	84	7870	0.485	ug/L	Qvalue 97

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

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