

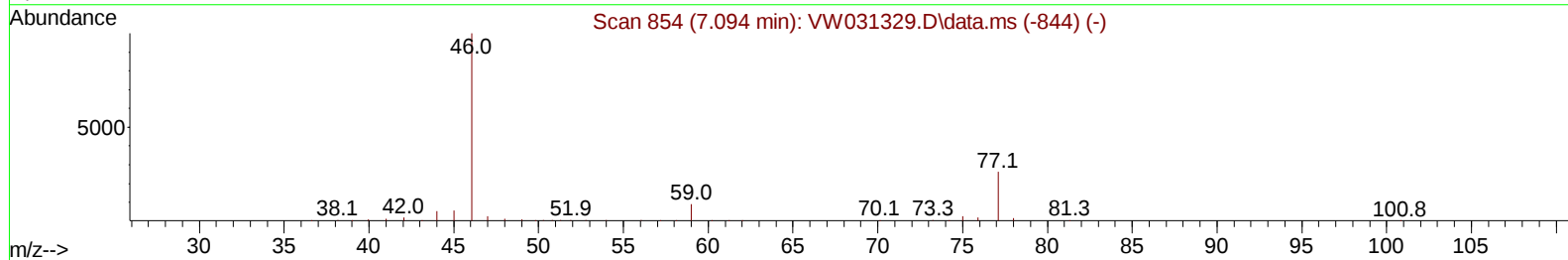
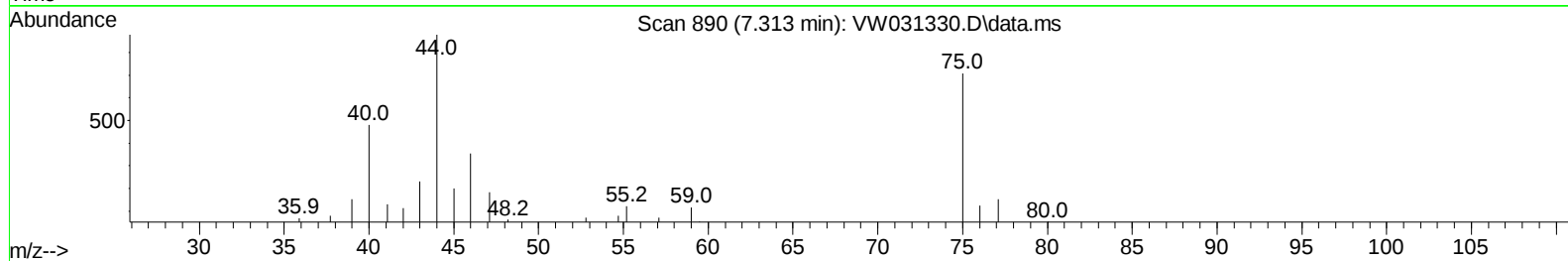
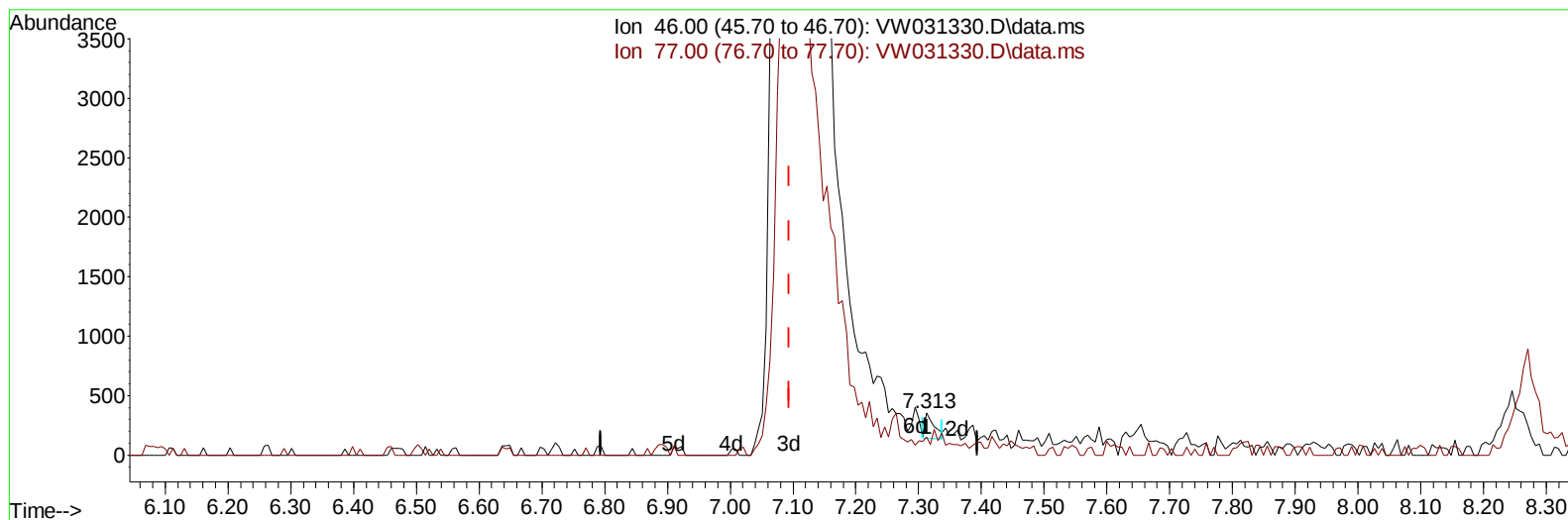
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031330.D
Acq On : 18 Dec 2024 11:05
Operator : SY/MD
Sample : VW1218SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK409

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:21:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 19 00:20:44 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 12/19/2024
Supervised By :Mahesh Dadoda 12/20/2024



TIC: VW031330.D\data.ms

(21) 2-Butanone-d5 (S)

7.313min (+ 0.219) 0.12 ug/L

response 216

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	23.15
0.00	0.00	0.00
0.00	0.00	0.00

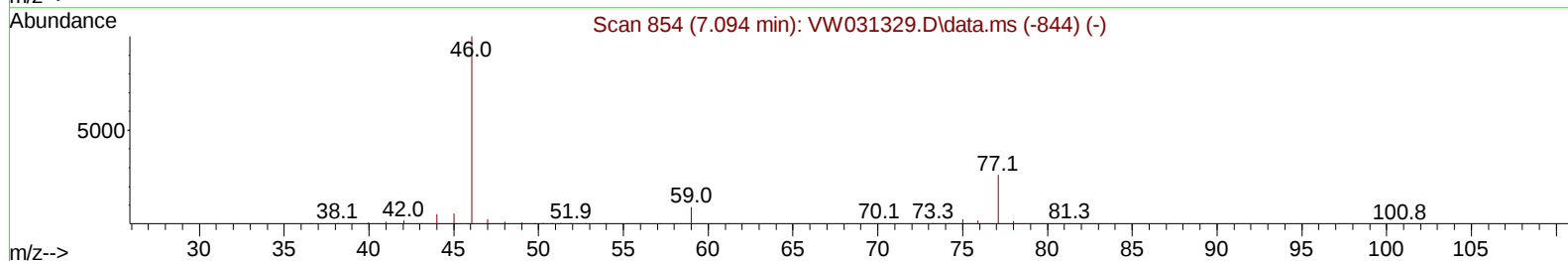
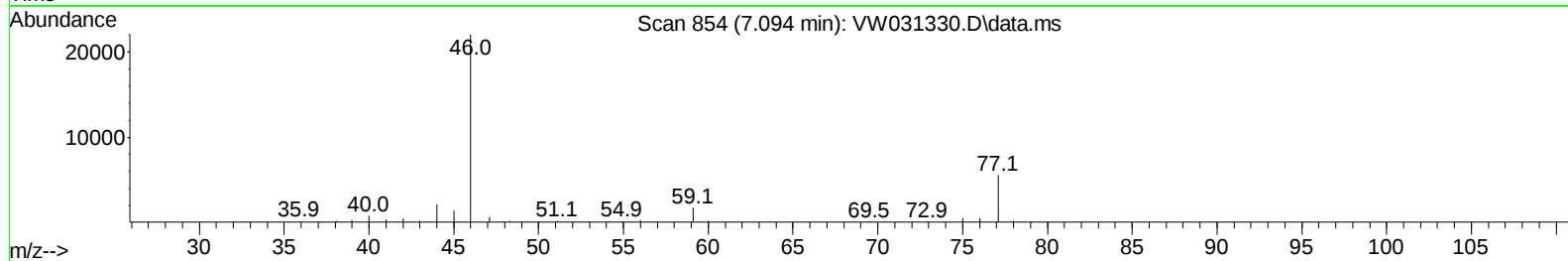
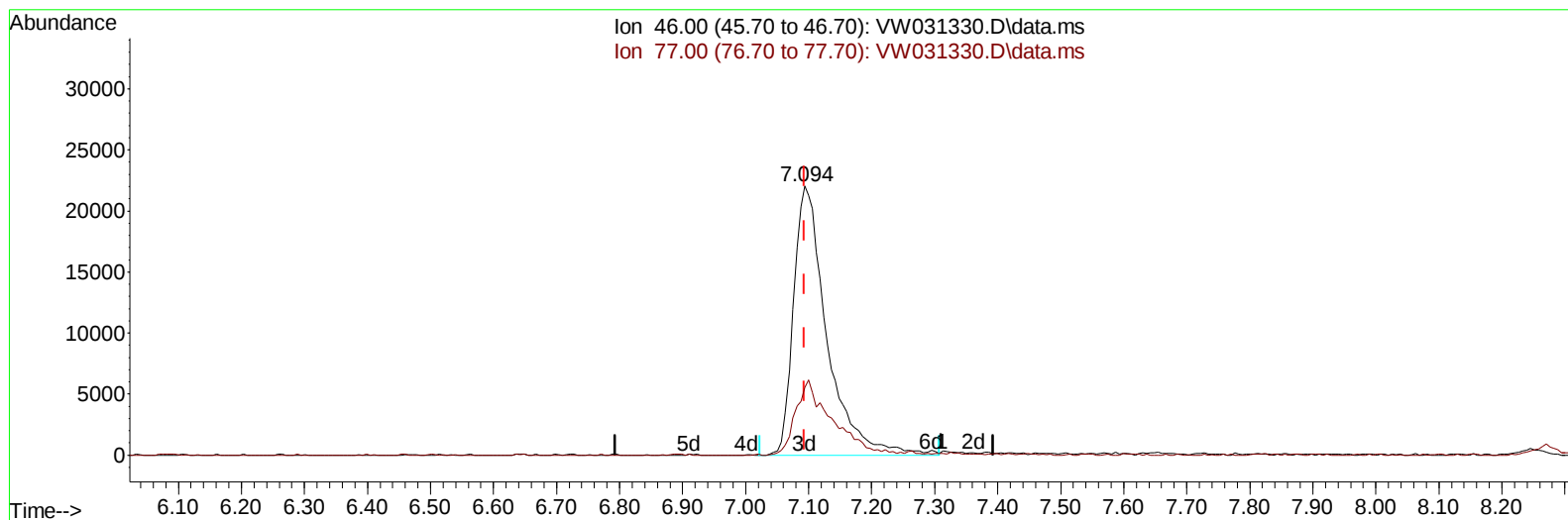
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Quant Title : SFAM01.0
QLast Update : Thu Dec 19 00:20:44 2024
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TIC: VW031330.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (-0.000) 44.81 ug/L m

response 80986

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.60	0.06#
0.00	0.00	0.00
0.00	0.00	0.00

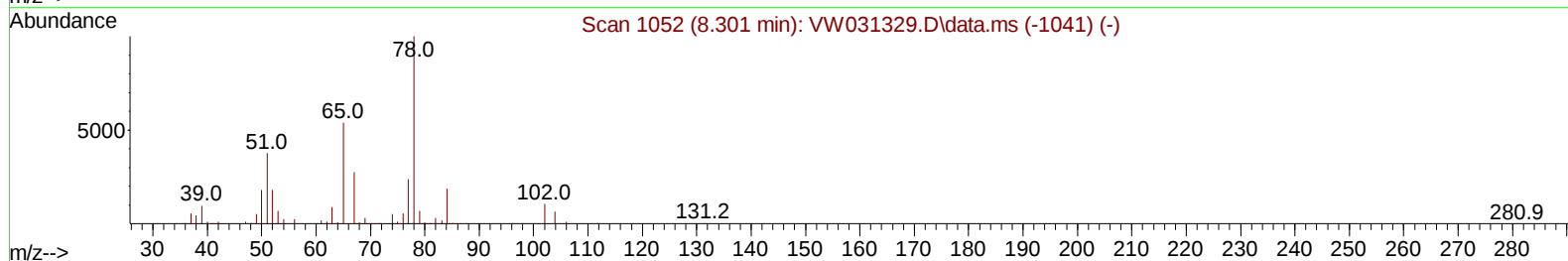
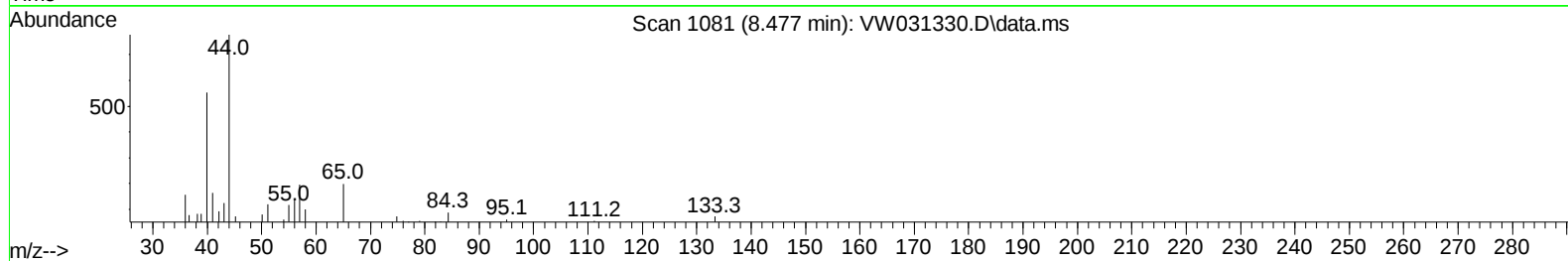
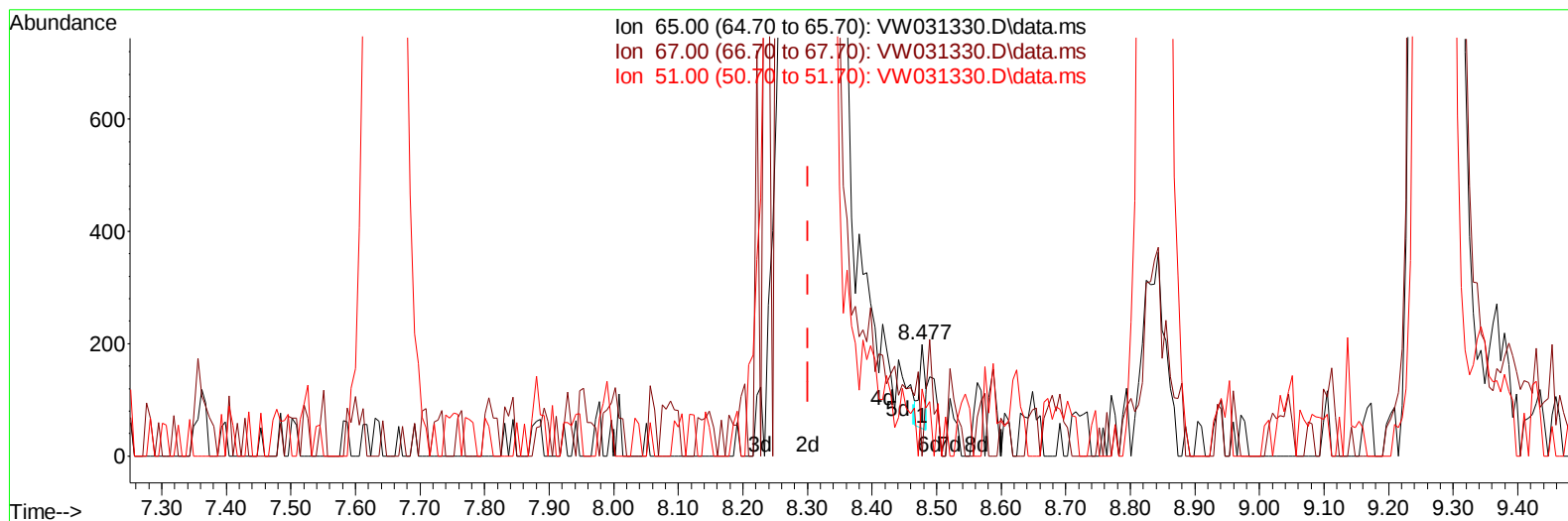
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Instrument :
MSVOA_W
ClientSampleId :
VBLK409

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TIC: VW031330.D\data.ms

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

8.477min (+ 0.177) 0.01 ug/L

response 97

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	56.70
51.00	108.10	113.40
0.00	0.00	0.00

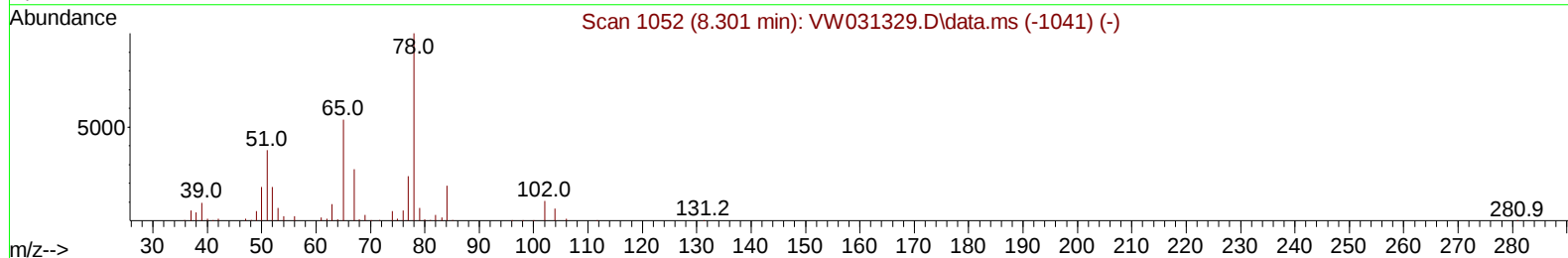
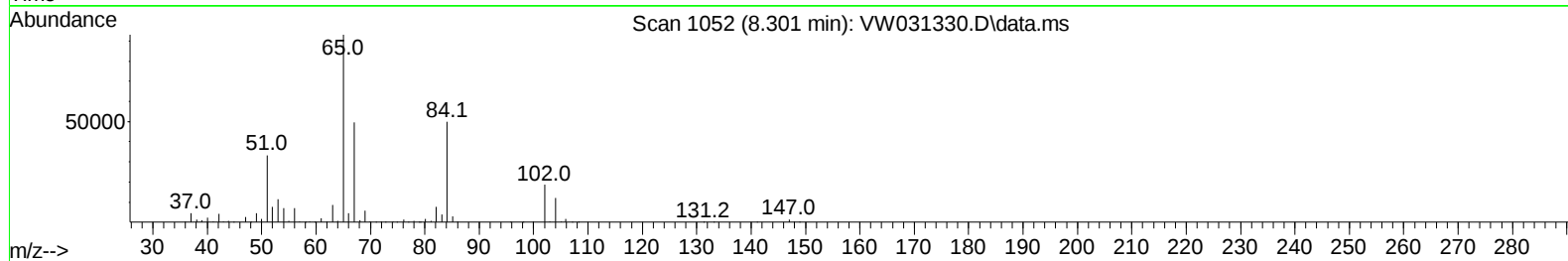
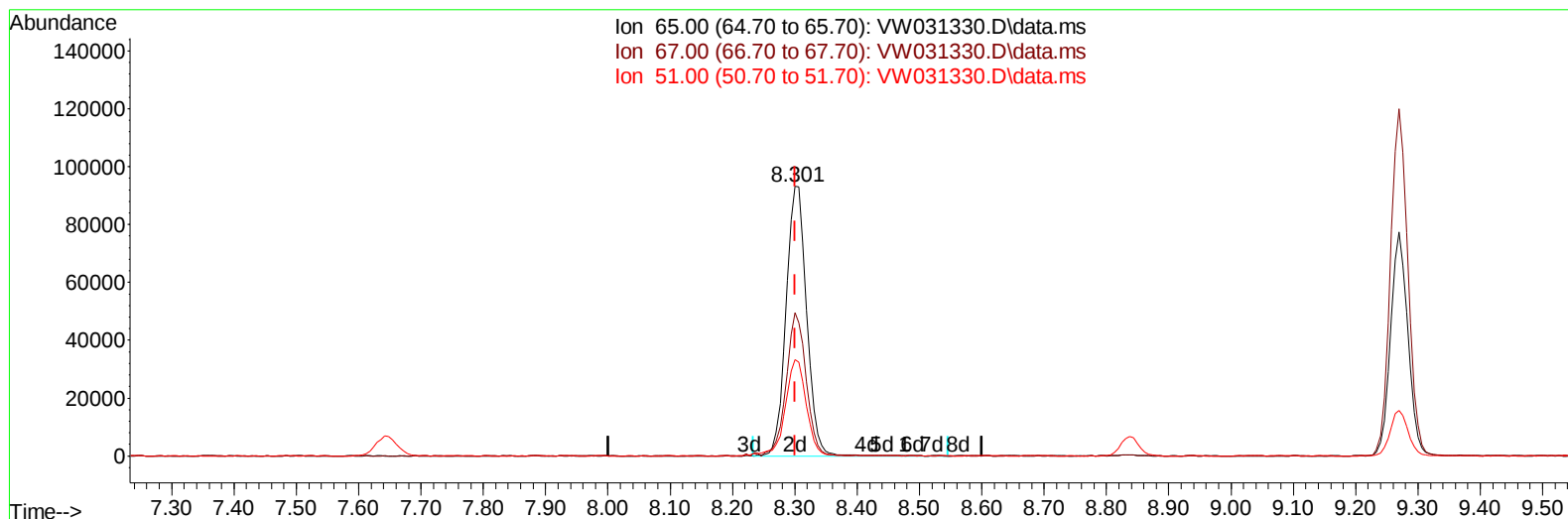
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Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:21:32 2024
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 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 00:20:44 2024
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Reviewed By :Romaben Patel 12/19/2024
 Supervised By :Mahesh Dadoda 12/20/2024



TIC: VW031330.D\data.ms

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

8.301min (-0.000) 24.43 ug/L m

response 214350

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.03#
51.00	108.10	0.05#
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 VBLK409

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		637756	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		553696	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		267626	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		214603	22.364	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	89.440%		
7) Chloroethane-d5	2.893	69		172183	24.257	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	97.040%		
11) 1,1-Dichloroethene-d2	4.009	65		100053	21.981	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	87.920%		
21) 2-Butanone-d5	7.094	46		80986m	44.815	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	89.620%		
24) Chloroform-d	7.642	84		397778	22.764	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.040%		
26) 1,2-Dichloroethane-d4	8.301	65		214350m	24.425	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	97.720%		
32) Benzene-d6	8.270	84		823080	23.193	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	92.760%		
36) 1,2-Dichloropropane-d6	9.270	67		237264	22.939	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	91.760%		
41) Toluene-d8	10.319	98		761442	23.063	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	92.240%		
43) trans-1,3-Dichloroprop...	10.575	79		99142	20.788	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	83.160%		
47) 2-Hexanone-d5	10.922	63		59370	42.683	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	85.360%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		154066	23.724	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	94.880%		
66) 1,2-Dichlorobenzene-d4	13.848	152		231391	23.290	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	93.160%		

Target Compounds Qvalue

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

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