

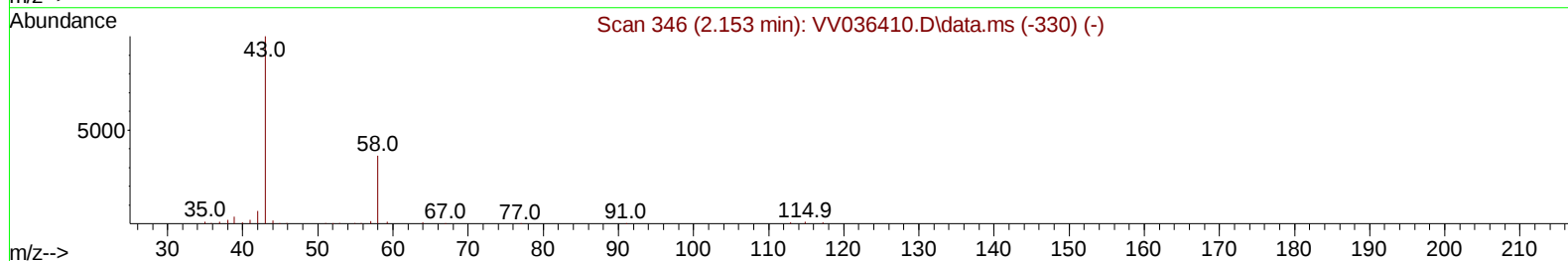
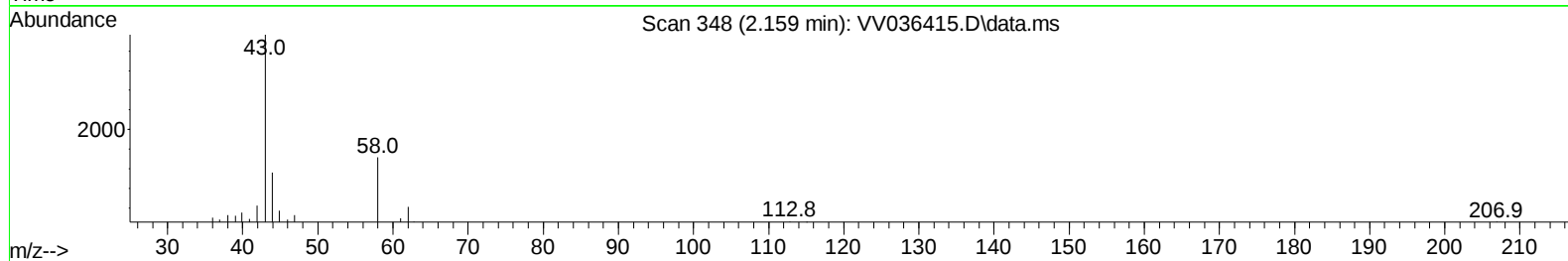
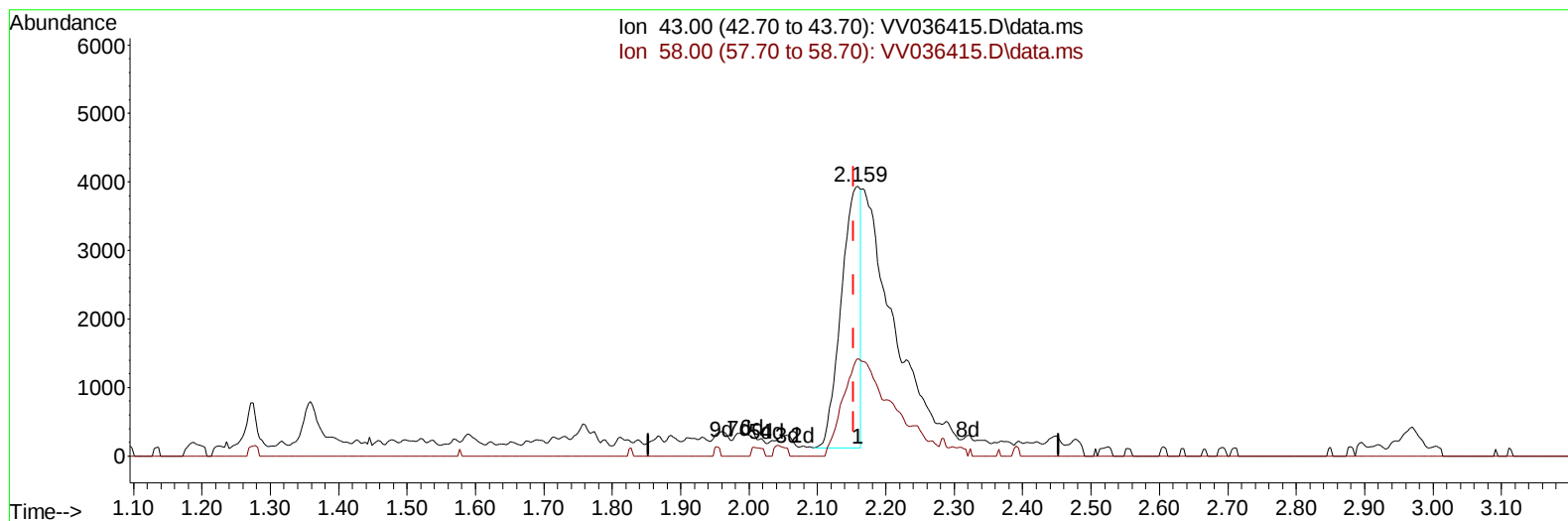
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070224\
Data File : VV036415.D
Acq On : 02 Jul 2024 12:42
Operator : SY/MD
Sample : P3087-13 RE
Misc : 5.47g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BP1RE

Manual IntegrationsAPPROVED

Quant Time: Jul 03 05:11:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 05:08:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 07/05/2024
Supervised By :Semsettin Yesilyurt 07/05/2024



TIC: VV036415.D\data.ms

(13) Acetone (T)

2.159min (+ 0.006) 3.14 ug/L

response 7379

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.30	67.03#
0.00	0.00	0.00
0.00	0.00	0.00

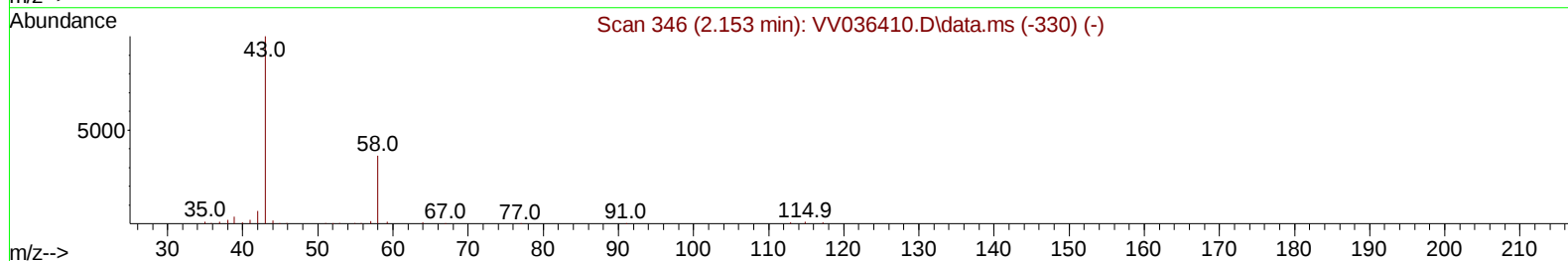
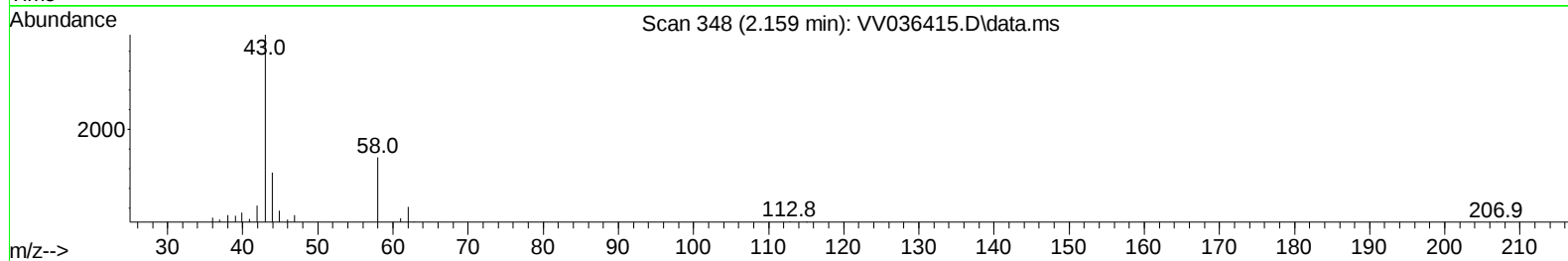
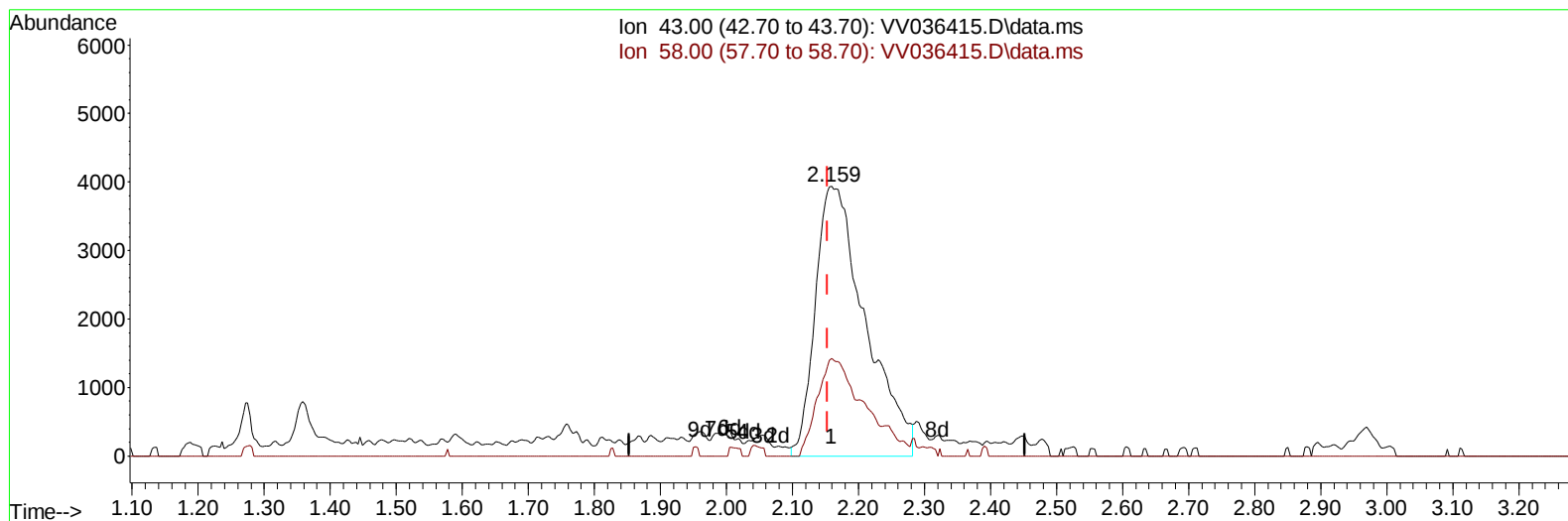
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TIC: VV036415.D\data.ms

(13) Acetone (T)

2.159min (+ 0.006) 8.78 ug/L m

response 20657

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	0.30	23.94#
0.00	0.00	0.00
0.00	0.00	0.00

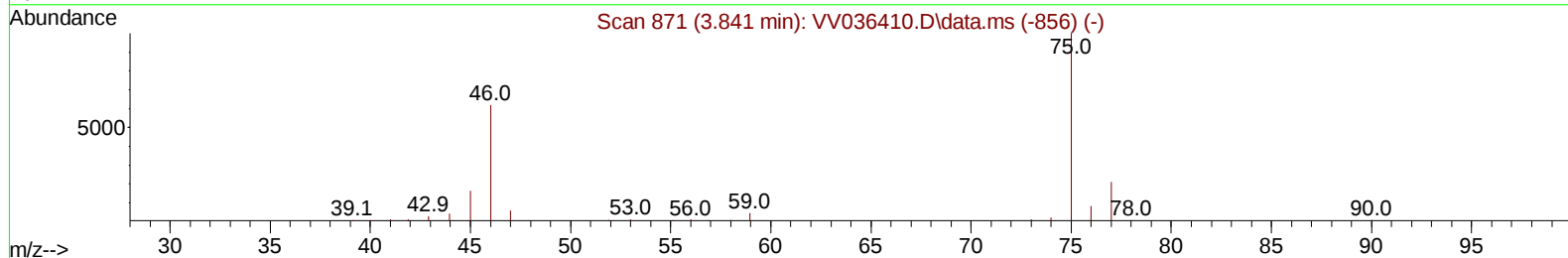
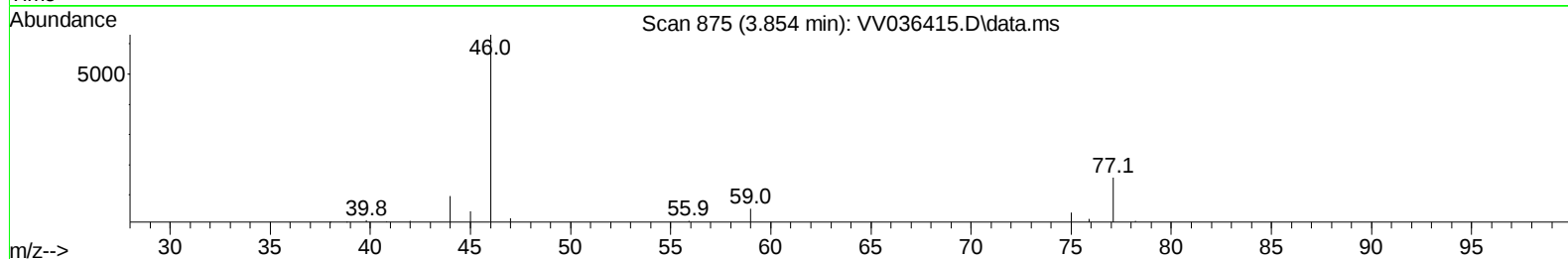
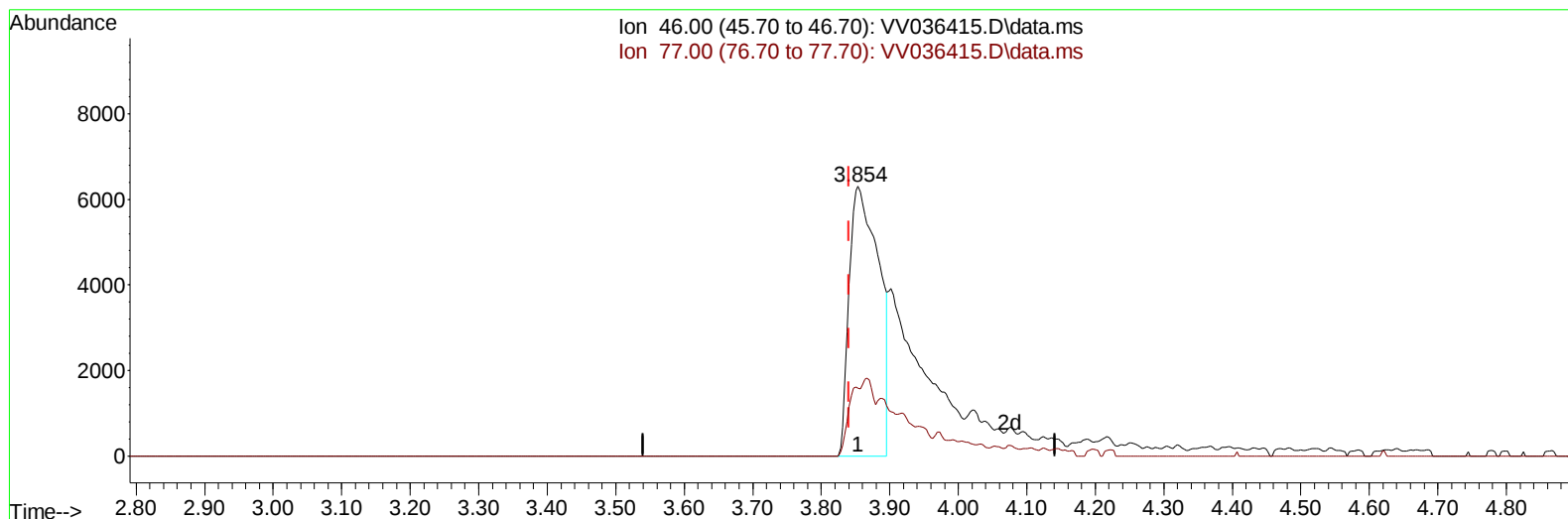
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Data File : VV036415.D
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Operator : SY/MD
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Misc : 5.47g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BP1RE

Manual IntegrationsAPPROVED

Quant Time: Jul 03 05:11:02 2024
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TIC: VV036415.D\data.ms

(21) 2-Butanone-d5 (S)

3.854min (+ 0.013) 10.80 ug/L

response 18824

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	34.00	10.83#
0.00	0.00	0.00
0.00	0.00	0.00

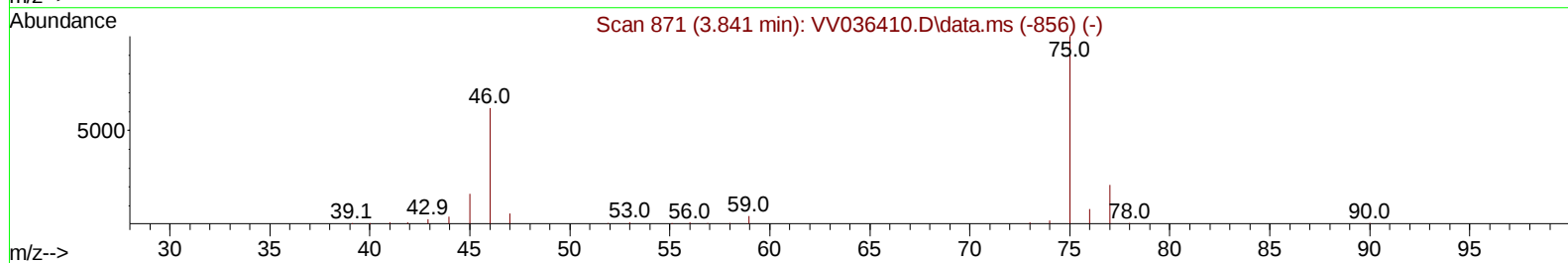
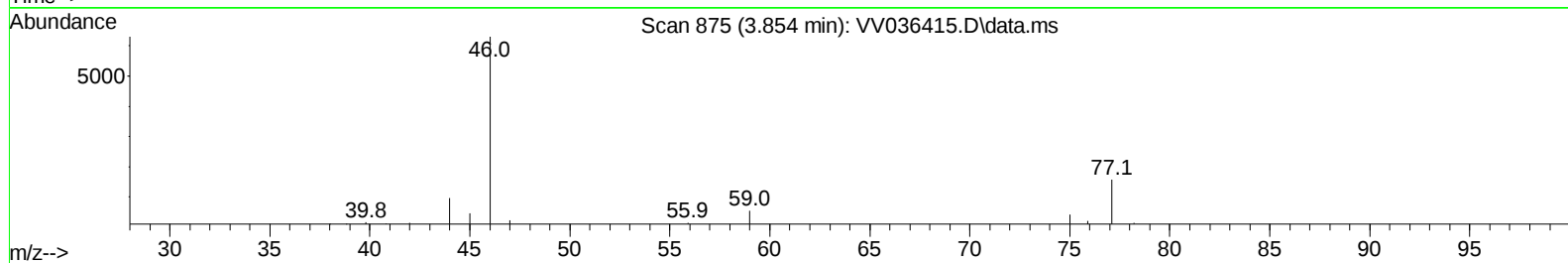
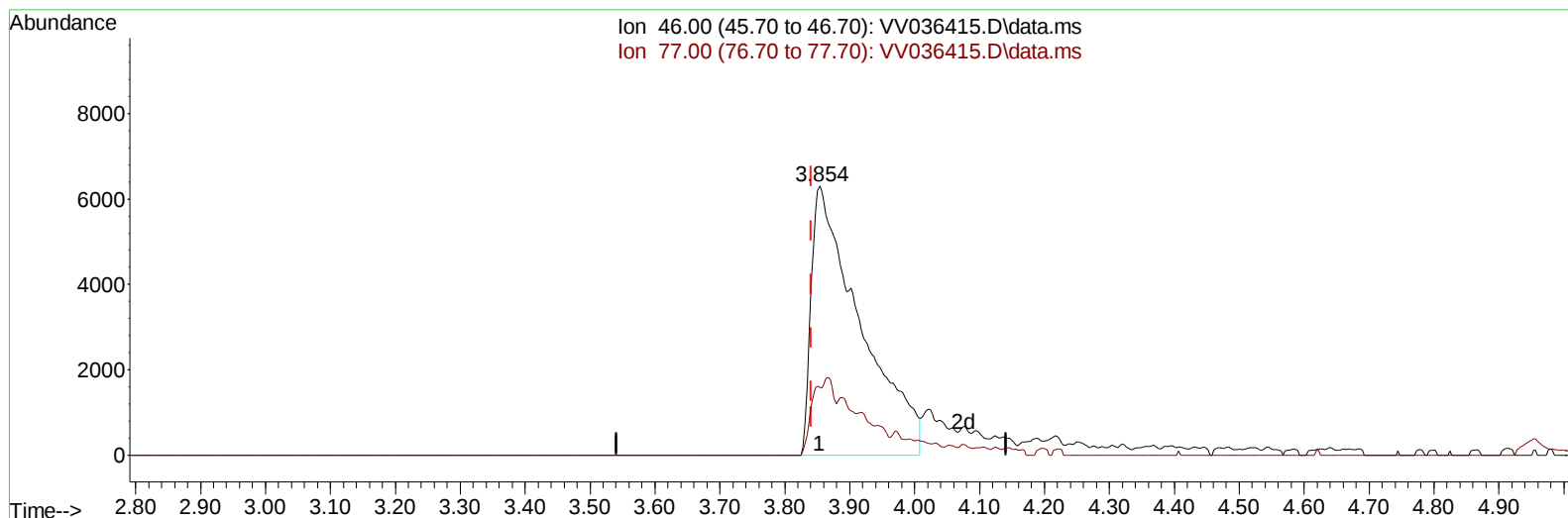
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4BP1RE

Manual IntegrationsAPPROVED

Quant Time: Jul 03 05:11:02 2024
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TIC: VV036415.D\data.ms

(21) 2-Butanone-d5 (S)

3.854min (+ 0.013) 18.89 ug/L m

response 32903

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	34.00	6.20#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4BP1RE

Manual IntegrationsAPPROVED

Quant Time: Jul 03 05:11:02 2024
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 QLast Update : Wed Jul 03 05:08:41 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.529	114		441995	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		344887	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		90039	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.272	65		121911	16.241	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	64.960%		
7) Chloroethane-d5	1.526	69		99756	16.638	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	66.560%		
11) 1,1-Dichloroethene-d2	2.050	65		52523	14.884	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	59.520%		
21) 2-Butanone-d5	3.854	46		32903m	18.886	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135		Recovery =	37.780%		
24) Chloroform-d	4.243	84		193690	14.846	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	59.400%		
26) 1,2-Dichloroethane-d4	4.937	65		106979	15.376	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	61.520%#		
32) Benzene-d6	4.953	84		371958	19.105	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	76.440%		
36) 1,2-Dichloropropane-d6	5.985	67		118212	20.186	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	80.760%		
41) Toluene-d8	7.239	98		271233	15.452	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	61.800%		
43) trans-1,3-Dichloroprop...	7.554	79		40288	15.406	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	61.640%		
47) 2-Hexanone-d5	8.034	63		21025	22.492	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	44.980%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84		75684	15.766	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	63.080%		
66) 1,2-Dichlorobenzene-d4	11.561	152		48716	14.847	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	59.400%#		
Target Compounds							
13) Acetone	2.159	43		20657m	8.776	ug/L	Qvalue

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

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