

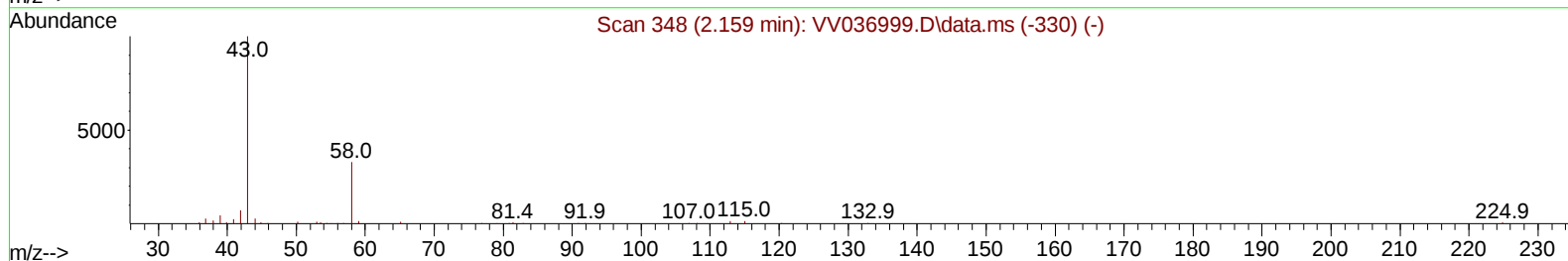
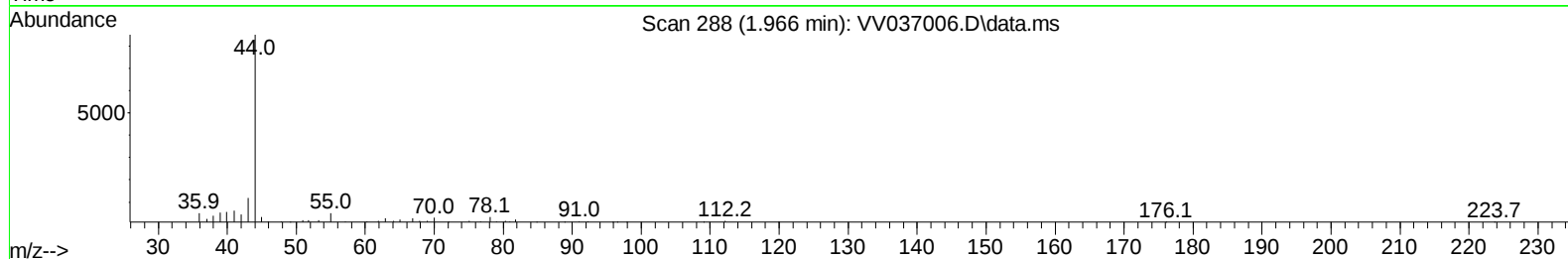
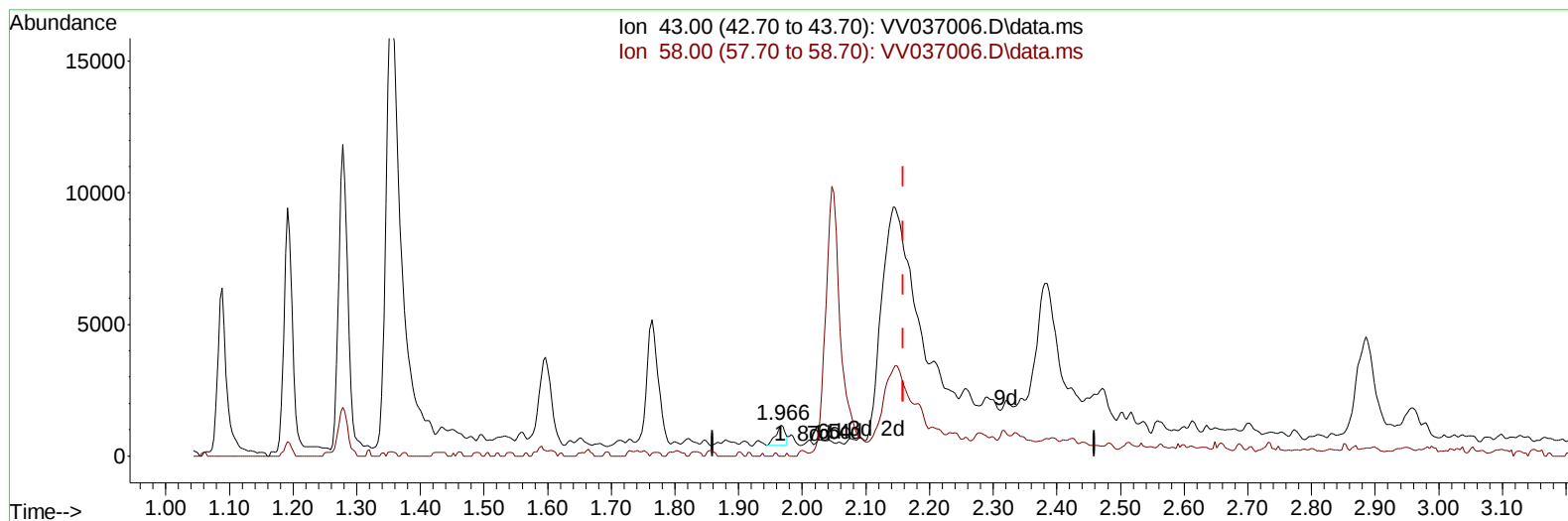
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082224\
 Data File : VV037006.D
 Acq On : 22 Aug 2024 14:23
 Operator : SY/MD
 Sample : P3696-01
 Misc : 6.04g/10mL/MSVOA_V/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GCN87

Manual IntegrationsAPPROVED

Quant Time: Aug 23 05:20:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082224SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 23 05:07:38 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 08/23/2024
 Supervised By :Semsettin Yesilyurt 08/23/2024



TIC: VV037006.D\data.ms

(13) Acetone (T)

1.966min (-0.193) 0.37 ug/L

response 784

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	10.60	5.74
0.00	0.00	0.00
0.00	0.00	0.00

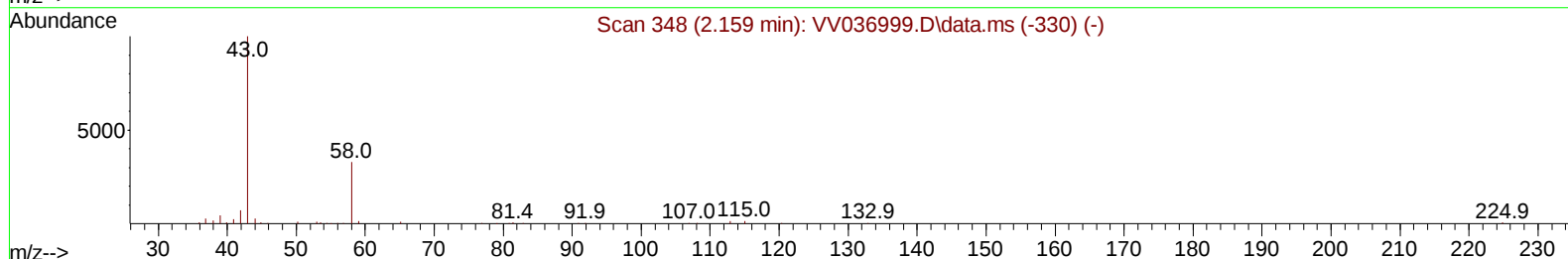
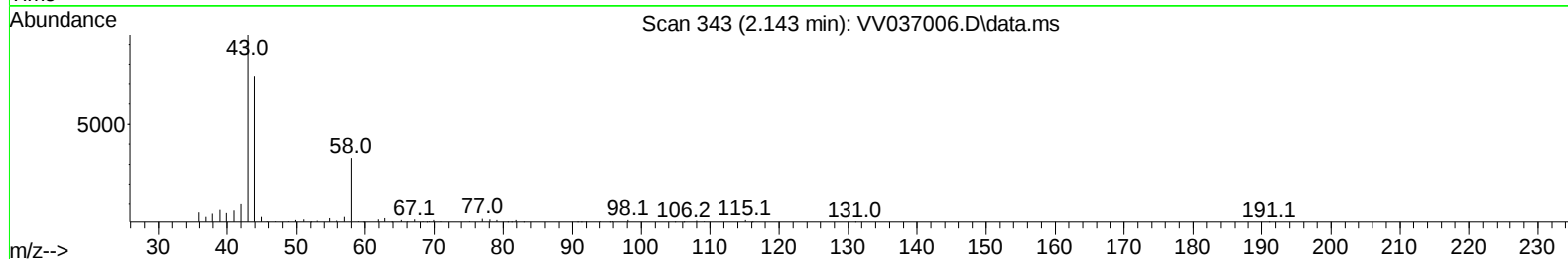
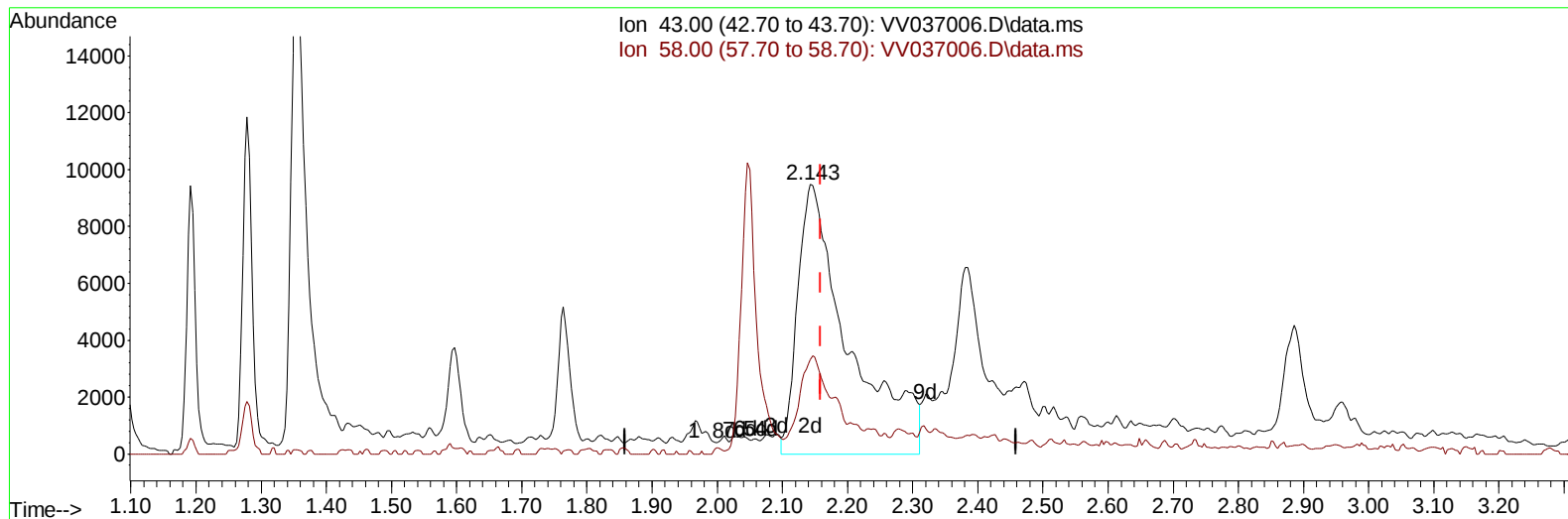
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TIC: VV037006.D\data.ms

(13) Acetone (T)

2.143min (-0.016) 24.26 ug/L m

response 51287

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	10.60	0.09
0.00	0.00	0.00
0.00	0.00	0.00

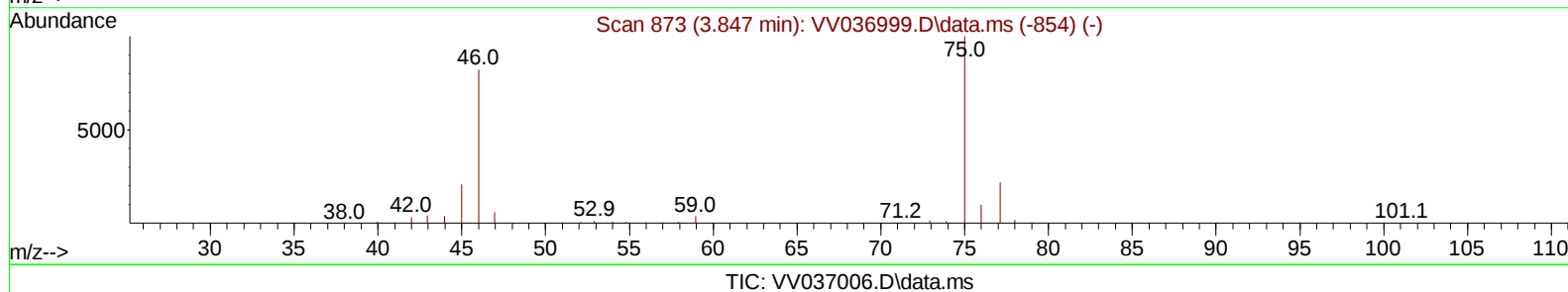
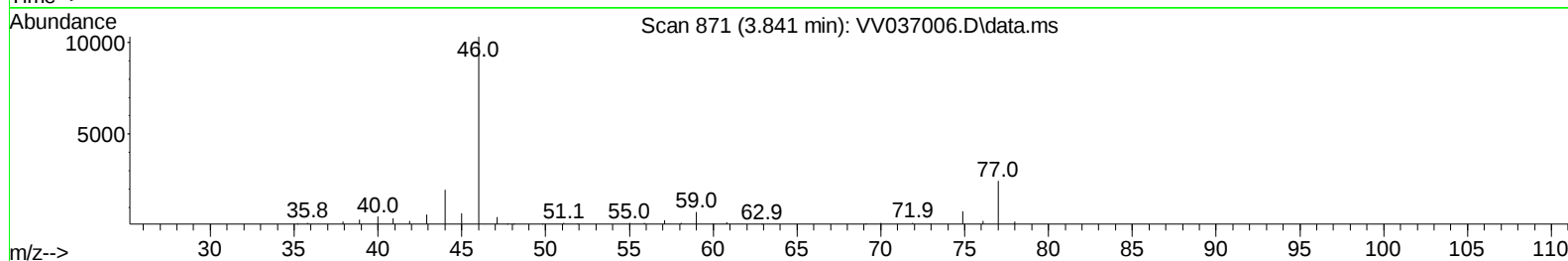
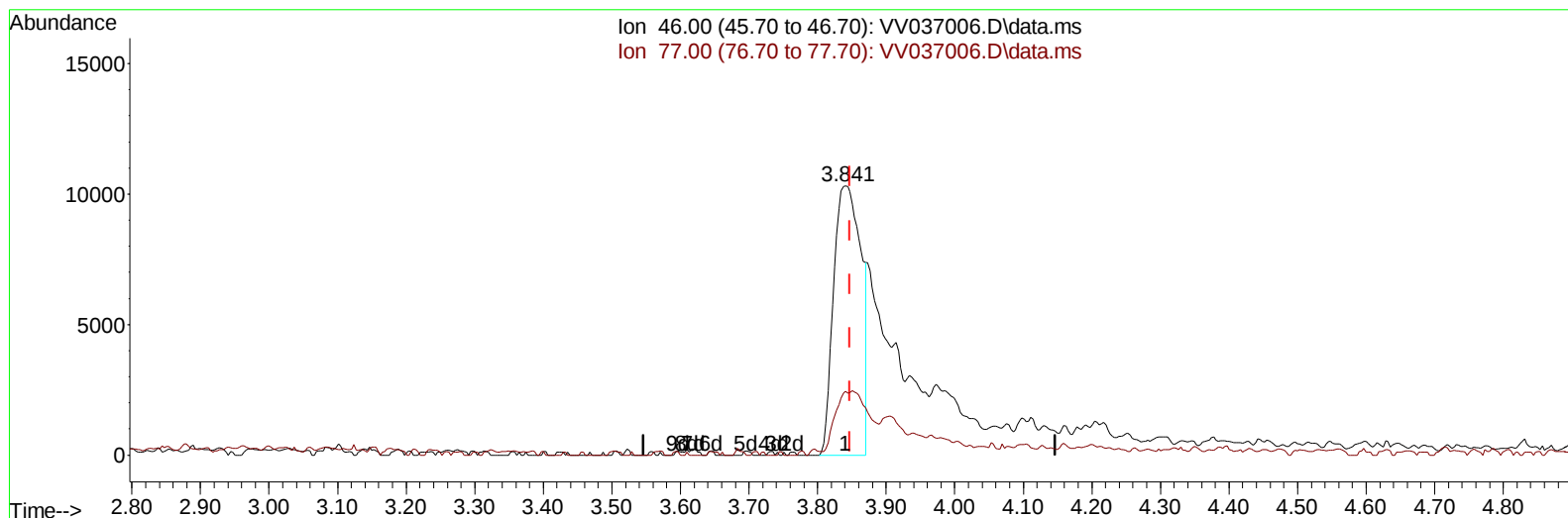
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Data File : VV037006.D
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Operator : SY/MD
Sample : P3696-01
Misc : 6.04g/10mL/MSVOA_V/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GCN87

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(21) 2-Butanone-d5 (S)

3.841min (-0.006) 15.93 ug/L

response 28686

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.60	10.68
0.00	0.00	0.00
0.00	0.00	0.00

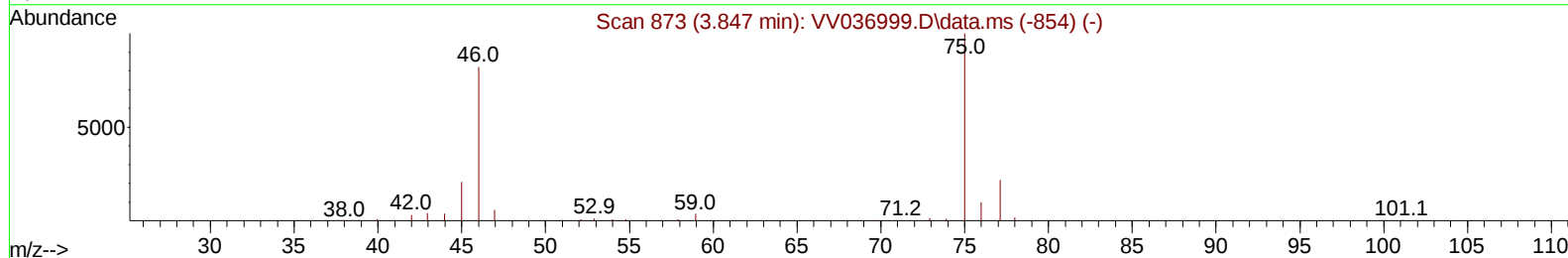
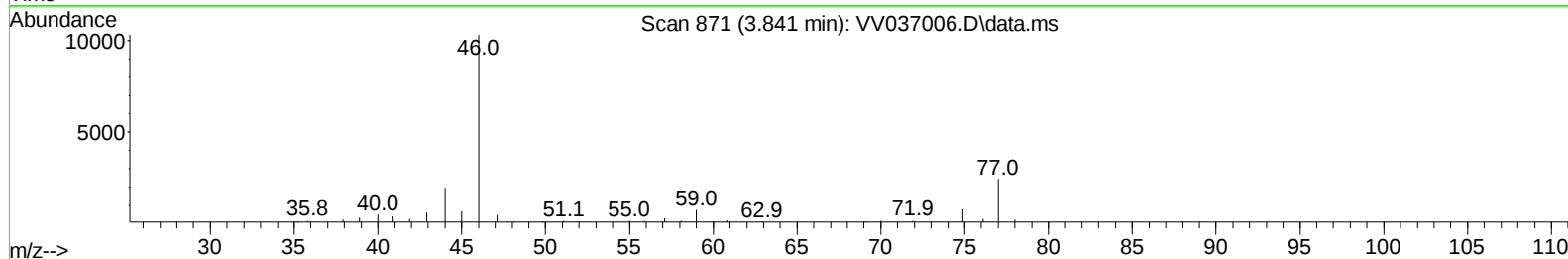
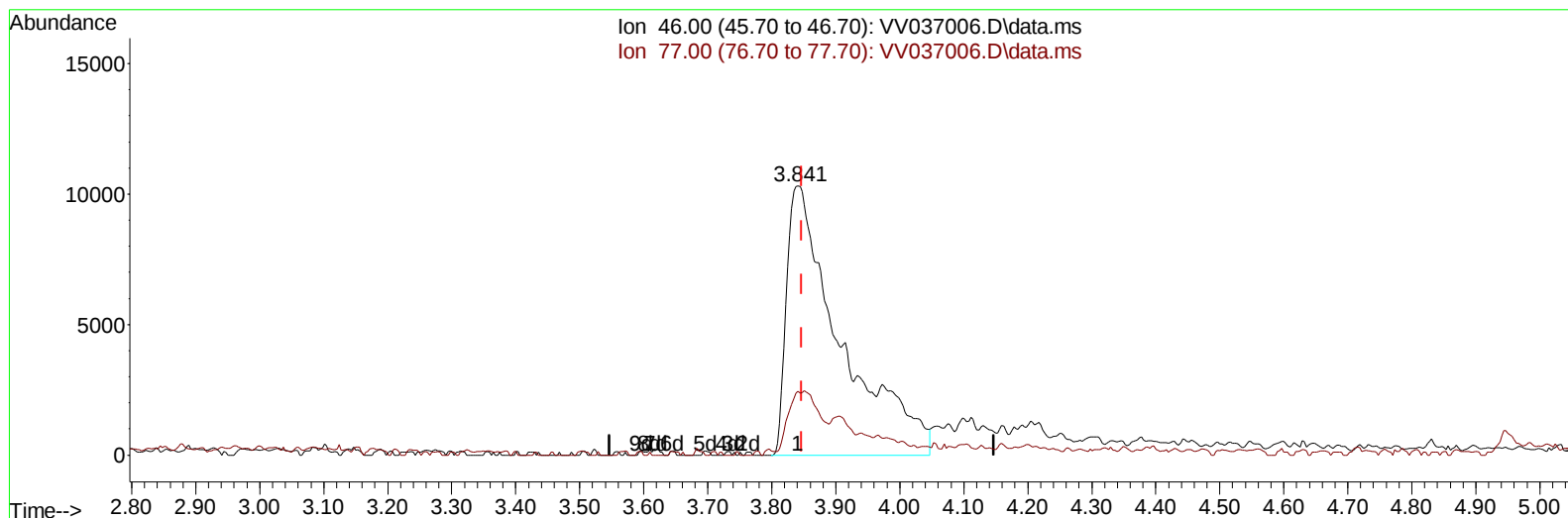
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Instrument :
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 ClientSampleId :
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TIC: VV037006.D\data.ms

(21) 2-Butanone-d5 (S)

3.841min (-0.006) 33.40 ug/L m

response 60160

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.60	5.09#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	5.529	114		693111	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117		476251	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152		128370	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		174786	17.997	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	72.000%		
7) Chloroethane-d5	1.532	69		174210	20.970	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	83.880%		
11) 1,1-Dichloroethene-d2	2.056	65		85123	18.194	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	72.760%		
21) 2-Butanone-d5	3.841	46		60160m	33.402	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	66.800%		
24) Chloroform-d	4.243	84		401622	20.562	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	82.240%		
26) 1,2-Dichloroethane-d4	4.937	65		204613	22.773	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	91.080%		
32) Benzene-d6	4.953	84		780629	27.353	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	109.400%		
36) 1,2-Dichloropropane-d6	5.985	67		244110	28.253	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	113.000%		
41) Toluene-d8	7.239	98		585623	22.513	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	90.040%		
43) trans-1,3-Dichloroprop...	7.551	79		74716	24.786	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	99.160%		
47) 2-Hexanone-d5	8.037	63		41399	54.170	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	108.340%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84		114534	23.943	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	95.760%		
66) 1,2-Dichlorobenzene-d4	11.558	152		91527	19.918	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	79.680%		
Target Compounds							
13) Acetone	2.143	43		51287m	24.264	ug/L	
15) Methyl Acetate	2.381	43		8550	2.482	ug/L	99

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

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