

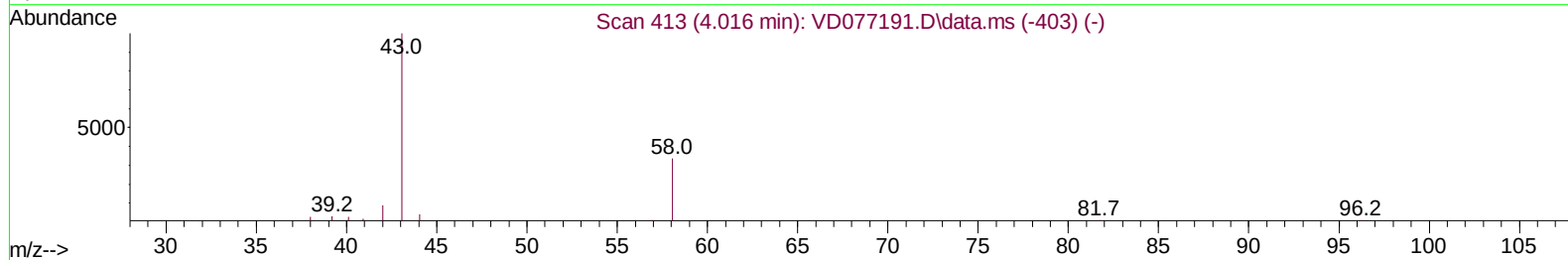
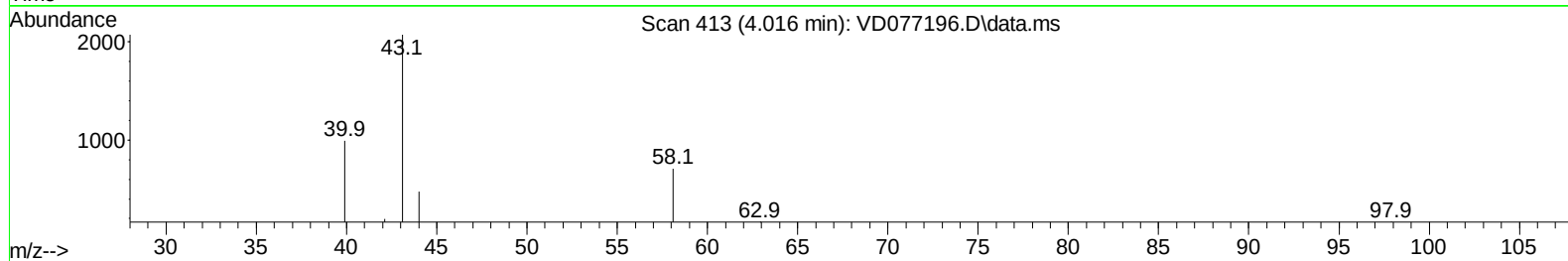
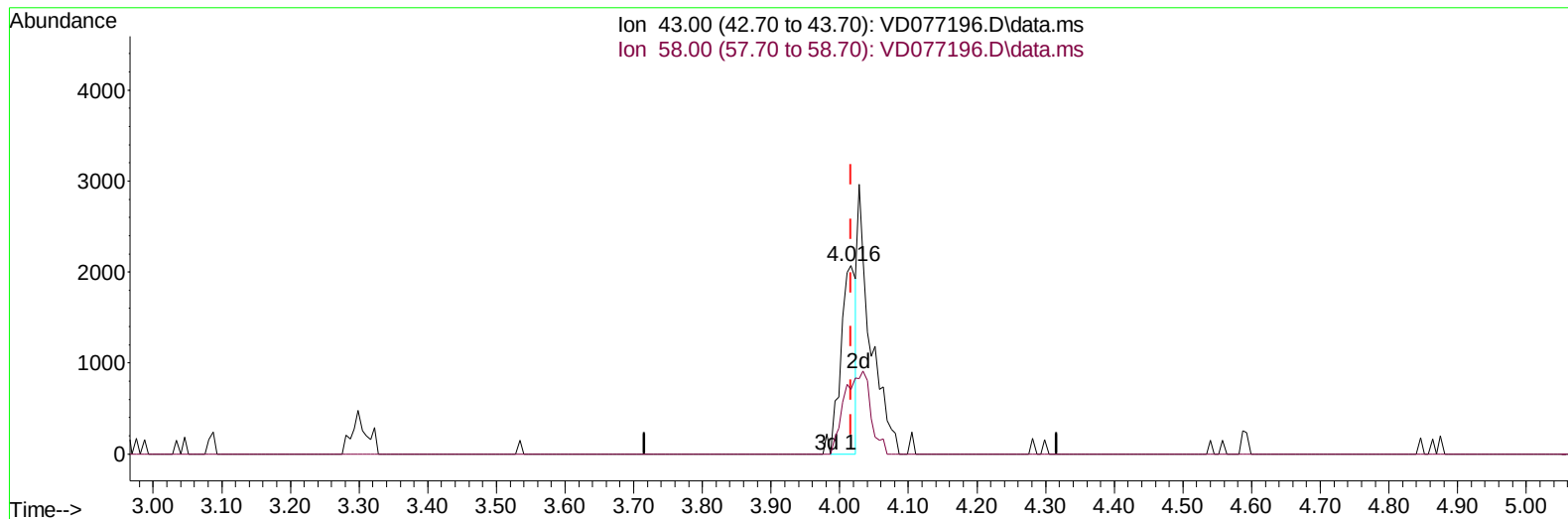
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092223\
 Data File : VD077196.D
 Acq On : 22 Sep 2023 12:24
 Operator : JC/SY
 Sample : 04527-01
 Misc : 5.22G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 EZYG8

Manual IntegrationsAPPROVED

Quant Time: Sep 22 23:42:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 22 23:41:10 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/25/2023
 Supervised By :Semsettin Yesilyurt 09/25/2023



TIC: VD077196.D\data.ms

(13) Acetone (T)

4.016min (+ 0.000) 2.40 ug/L

response 3068

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	35.90	0.00
0.00	0.00	0.00
0.00	0.00	0.00

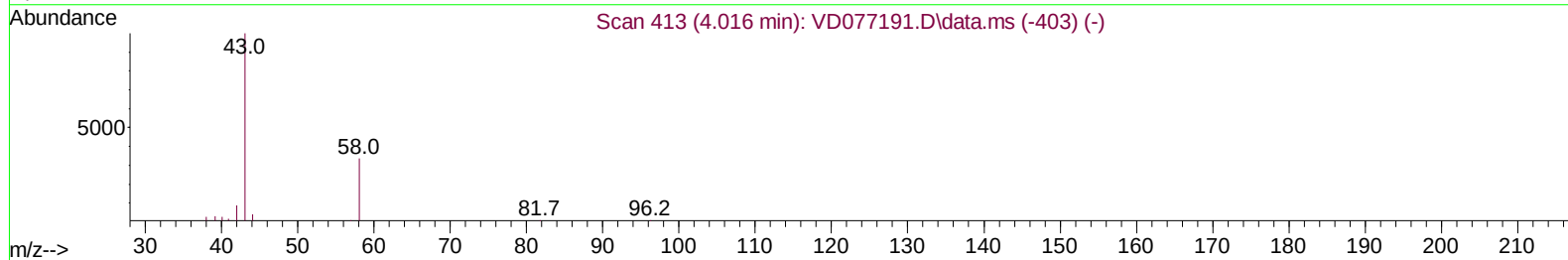
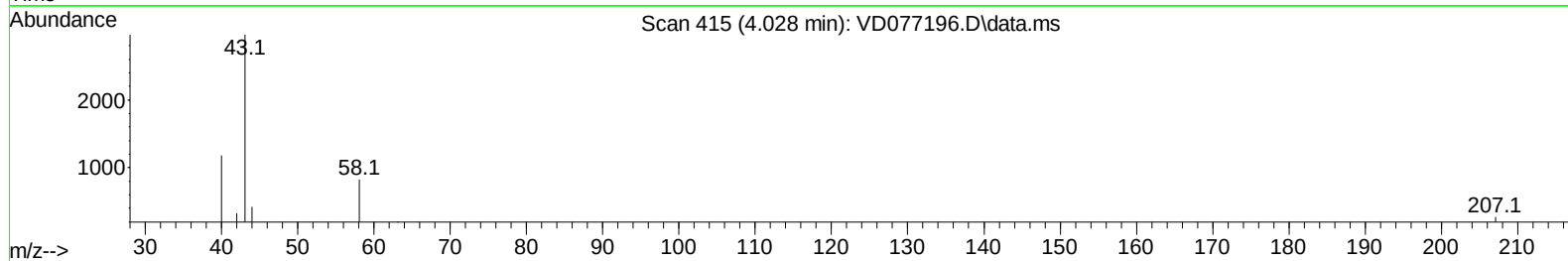
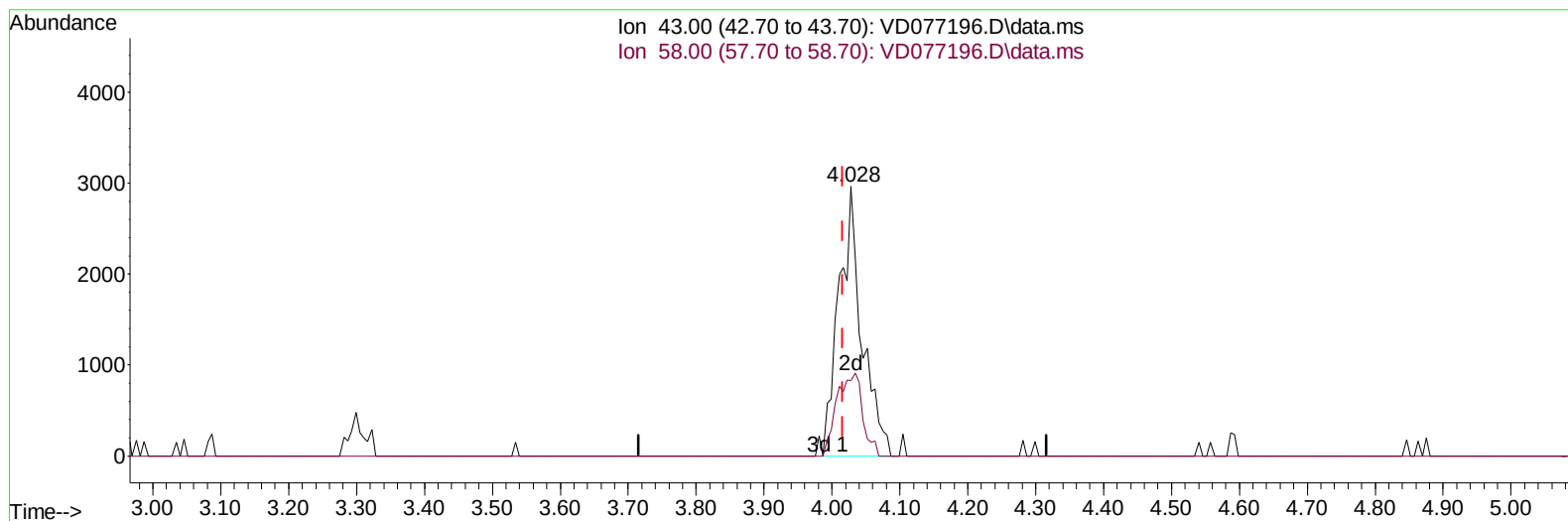
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TIC: VD077196.D\data.ms

(13) Acetone (T)

4.028min (+ 0.012) 5.43 ug/L m

response 6957

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	35.90	0.00
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	8.775	114		287521	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117		305876	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152		164344	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.275	65		121213	17.109	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	68.440%	
7) Chloroethane-d5	2.805	69		107142	18.390	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.560%	
11) 1,1-Dichloroethene-d2	3.916	65		30263	18.805	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	75.200%	
21) 2-Butanone-d5	6.981	46		36185	40.543	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.080%	
24) Chloroform-d	7.569	84		165210	20.999	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	84.000%	
26) 1,2-Dichloroethane-d4	8.234	65		83499	22.392	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	89.560%	
32) Benzene-d6	8.199	84		326710	19.339	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	77.360%	
36) 1,2-Dichloropropane-d6	9.210	67		103746	21.414	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	85.640%	
41) Toluene-d8	10.269	98		281379	18.195	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	72.760%	
43) trans-1,3-Dichloroprop...	10.528	79		38384	17.388	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	69.560%	
47) 2-Hexanone-d5	10.875	63		27442	35.464	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	70.920%	
56) 1,1,2,2-Tetrachloroeth...	12.651	84		87996	20.374	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	81.480%	
66) 1,2-Dichlorobenzene-d4	13.816	152		105166	19.937	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	79.760%	
Target Compounds							
						Qvalue	
13) Acetone	4.028	43		6957m	5.434	ug/L	
14) Carbon disulfide	4.269	76		222219	17.780	ug/L	100
16) Methylene chloride	4.805	84		8479	1.449	ug/L	94
46) Tetrachloroethene	10.810	164		5136	1.289	ug/L	82
52) Ethylbenzene	11.687	91		18345	0.852	ug/L	93
53) m,p-Xylene	11.793	106		32535	3.912	ug/L	90
54) o-Xylene	12.122	106		12775	1.591	ug/L	96
63) 1,2,4-Trimethylbenzene	13.210	105		8890	0.554	ug/L	96

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

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