

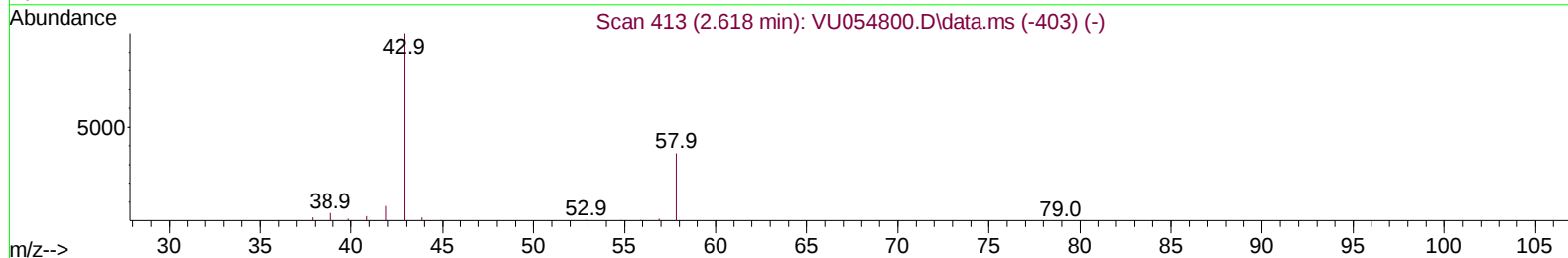
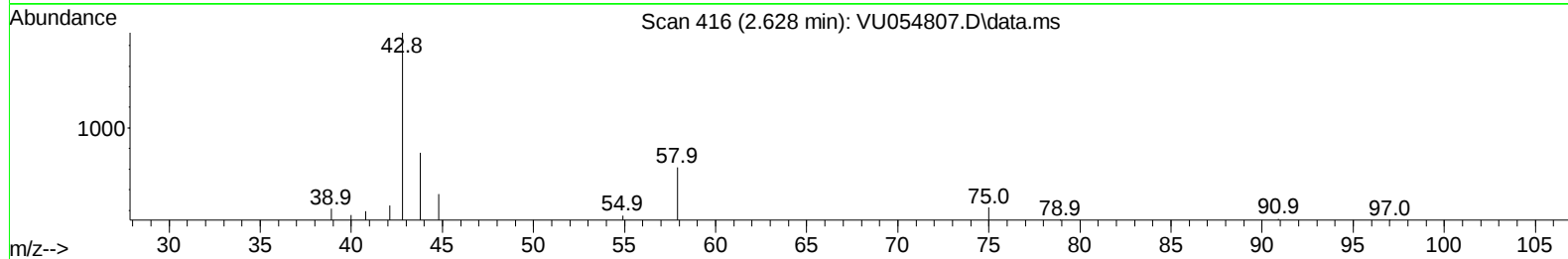
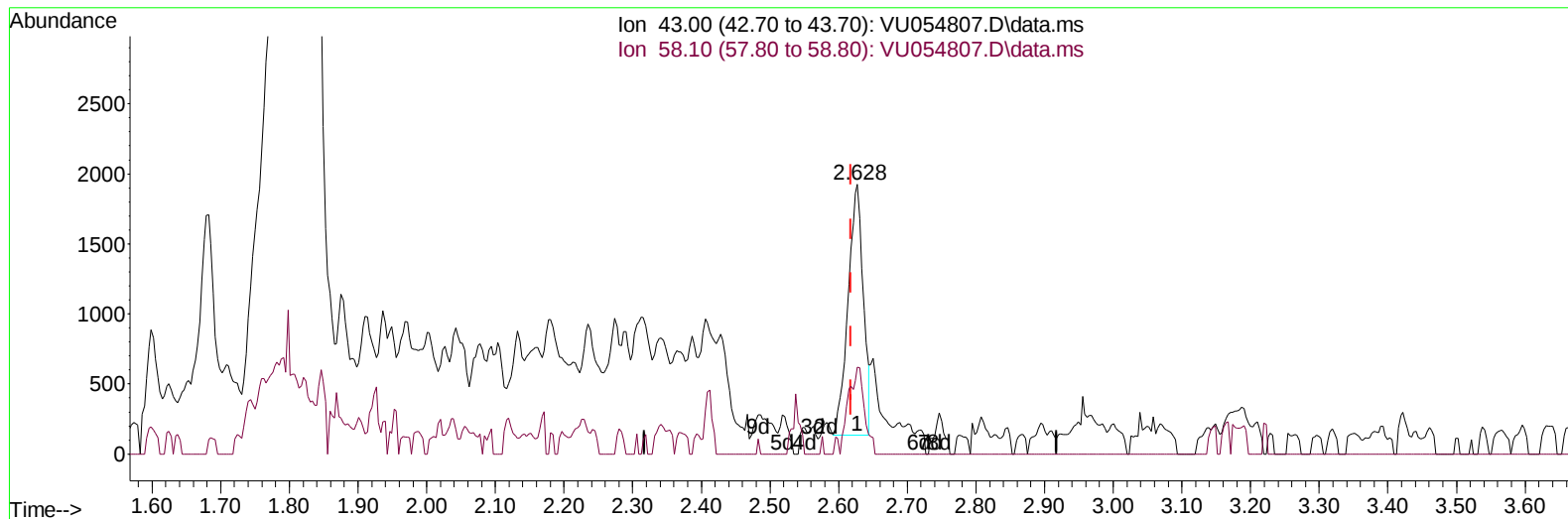
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071823\
Data File : VU054807.D
Acq On : 18 Jul 2023 15:08
Operator : MD/SY
Sample : 03656-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH2W3

Manual IntegrationsAPPROVED

Quant Time: Jul 19 02:50:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071723WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 19 02:47:32 2023
Response via : Initial Calibration

Reviewed By :John Carlone 07/19/2023
Supervised By :Mahesh Dadoda 07/19/2023



TIC: VU054807.D\data.ms

(13) Acetone (T)

2.628min (+ 0.010) 3.01 ug/L

response 2779

Ion	Exp%	Act%
43.00	100.00	100.00
58.10	36.20	15.73
0.00	0.00	0.00
0.00	0.00	0.00

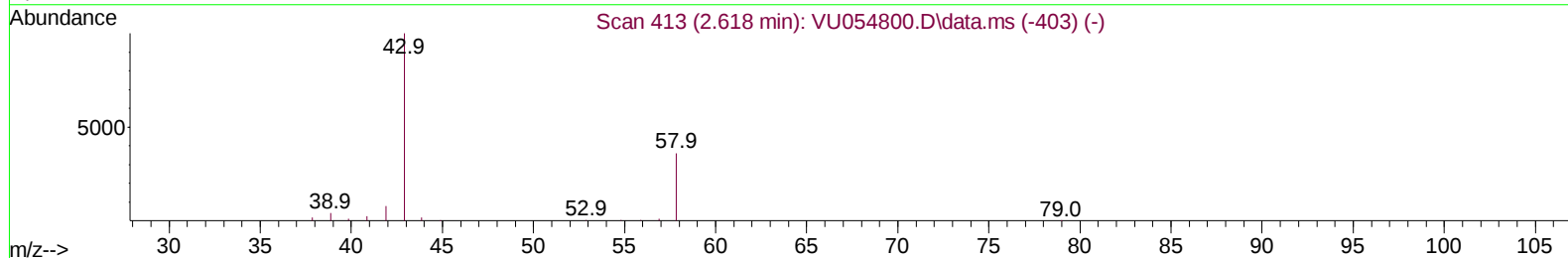
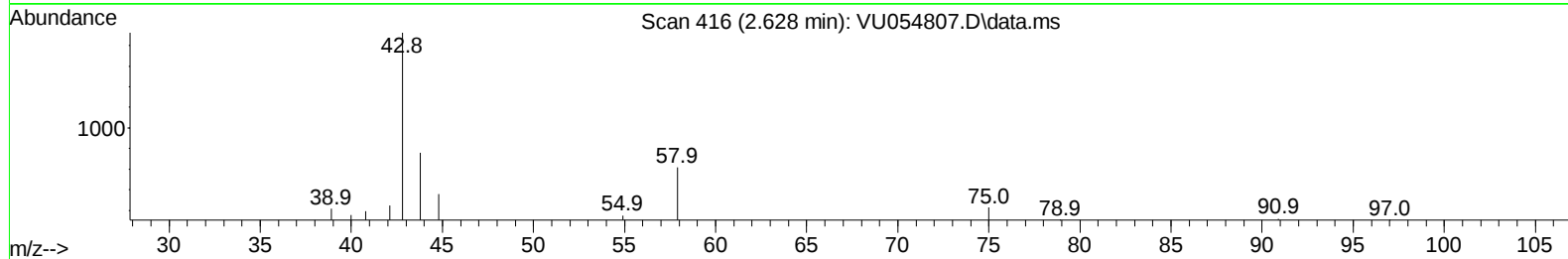
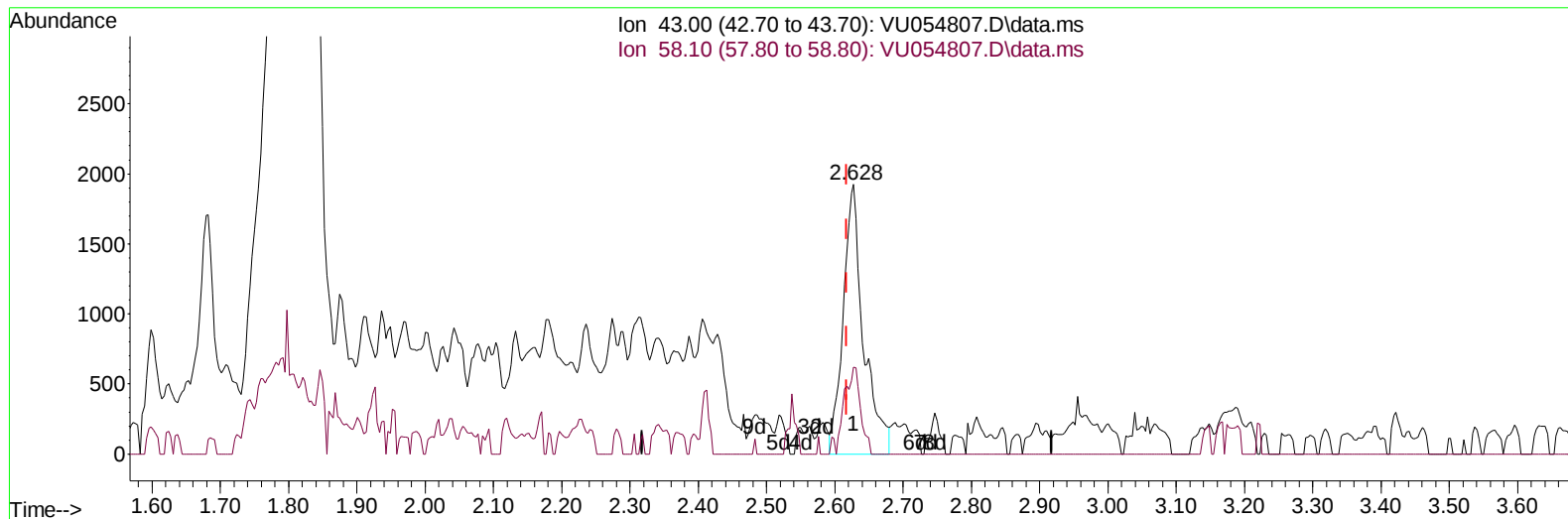
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TIC: VU054807.D\data.ms

(13) Acetone (T)

2.628min (+ 0.010) 4.29 ug/L m

response 3959

Ion	Exp%	Act%
43.00	100.00	100.00
58.10	36.20	11.04
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	6.242	114		220712	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117		215824	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152		111365	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.595	65		76776	45.007	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	90.020%	
7) Chloroethane-d5	1.882	69		75163	44.046	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130		Recovery	=	88.100%	
11) 1,1-Dichloroethene-d2	2.554	63		79535	32.503	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	65.000%	
21) 2-Butanone-d5	4.615	46		109480	99.846	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	=	99.850%	
24) Chloroform-d	5.055	84		126638	47.690	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	95.380%	
26) 1,2-Dichloroethane-d4	5.695	65		79749	50.152	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	100.300%	
32) Benzene-d6	5.721	84		249225	48.478	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	96.960%	
36) 1,2-Dichloropropane-d6	6.685	67		86146	49.764	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	99.520%	
41) Toluene-d8	7.894	98		238384	48.661	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	97.320%	
43) trans-1,3-Dichloroprop...	8.177	79		41483	46.845	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	93.680%	
47) 2-Hexanone-d5	8.631	63		80232	98.049	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	98.050%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84		152698	48.024	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	96.040%	
66) 1,2-Dichlorobenzene-d4	12.190	152		97619	51.011	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	102.020%	
Target Compounds							Qvalue
13) Acetone	2.628	43		3959m	4.293	ug/L	
20) cis-1,2-Dichloroethene	4.660	96		30274	17.919	ug/L	94
34) Trichloroethene	6.534	95		7461	4.740	ug/L	96
46) Tetrachloroethene	8.550	164		52651	43.630	ug/L	94

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

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