

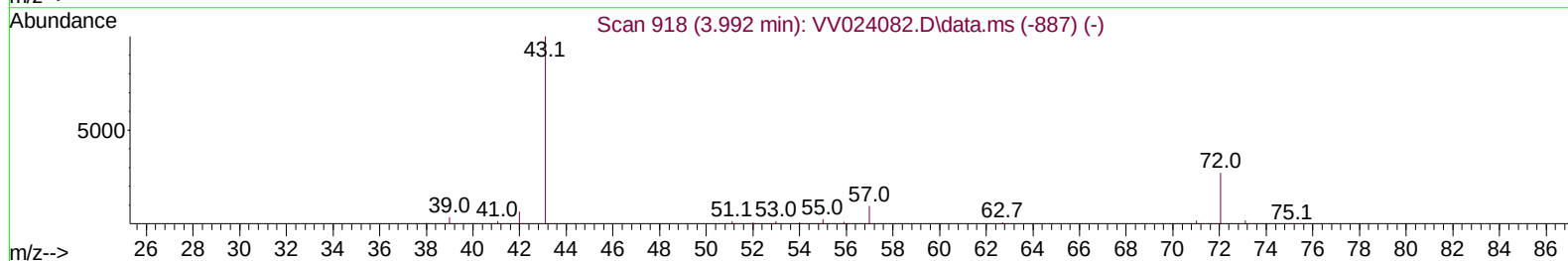
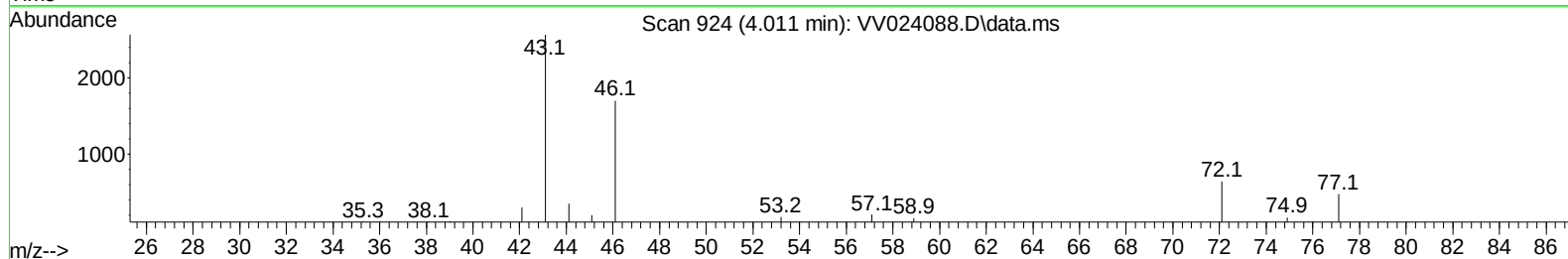
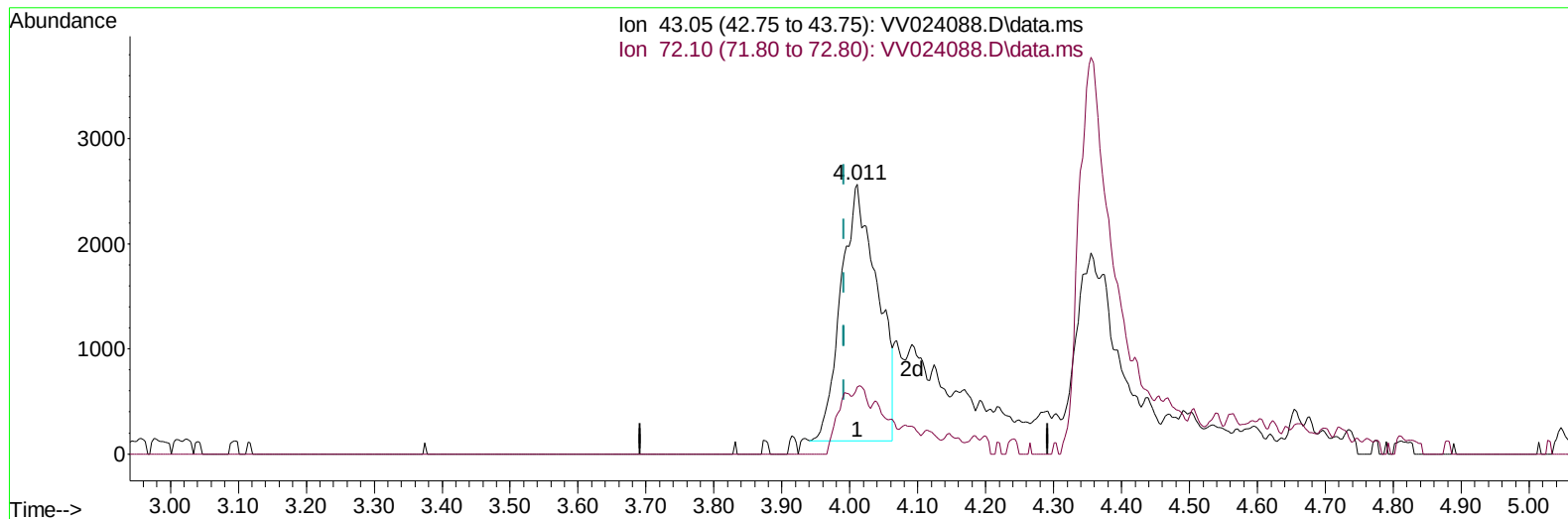
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121921\
Data File : VV024088.D
Acq On : 19 Dec 2021 15:04
Operator : SY/MD
Sample : M5134-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBBK3

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/20/2021
Supervised By :Mahesh Dadoda 12/22/2021

Quant Time: Dec 20 01:37:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Dec 20 01:35:07 2021
Response via : Initial Calibration



TIC: VV024088.D\data.ms

(21) 2-Butanone (T)

4.011min (+ 0.019) 7.27 ug/L

response 9040

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	22.10	9.71#
0.00	0.00	0.00
0.00	0.00	0.00

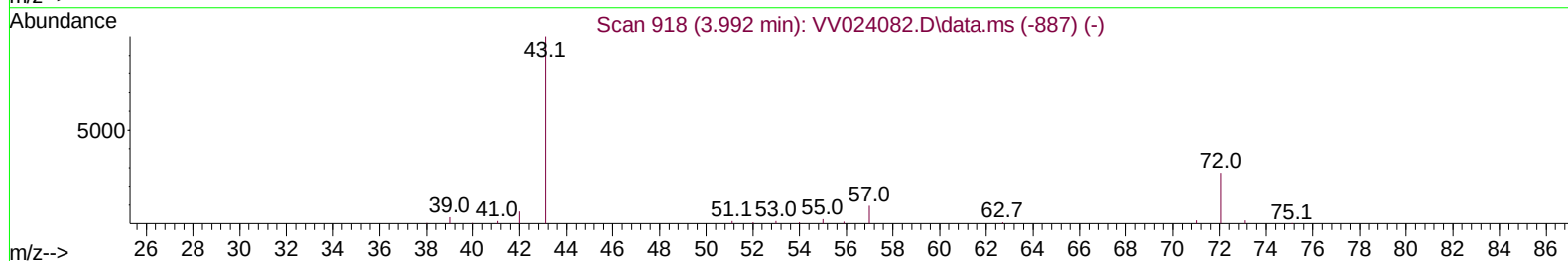
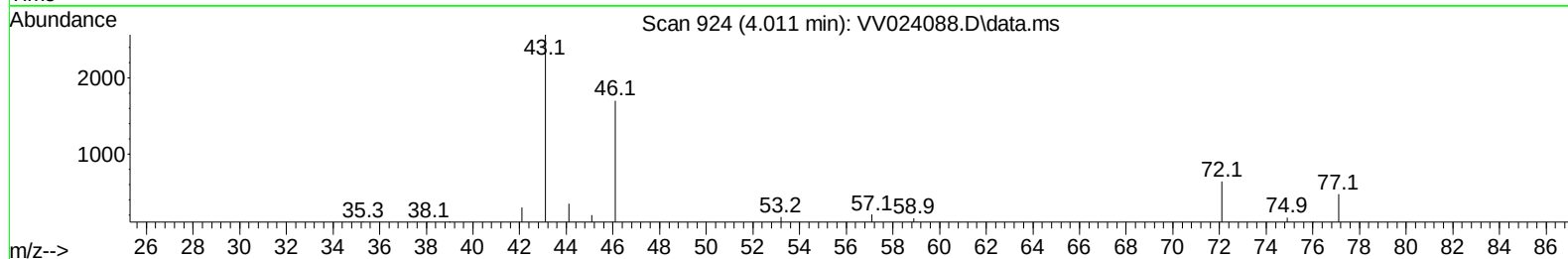
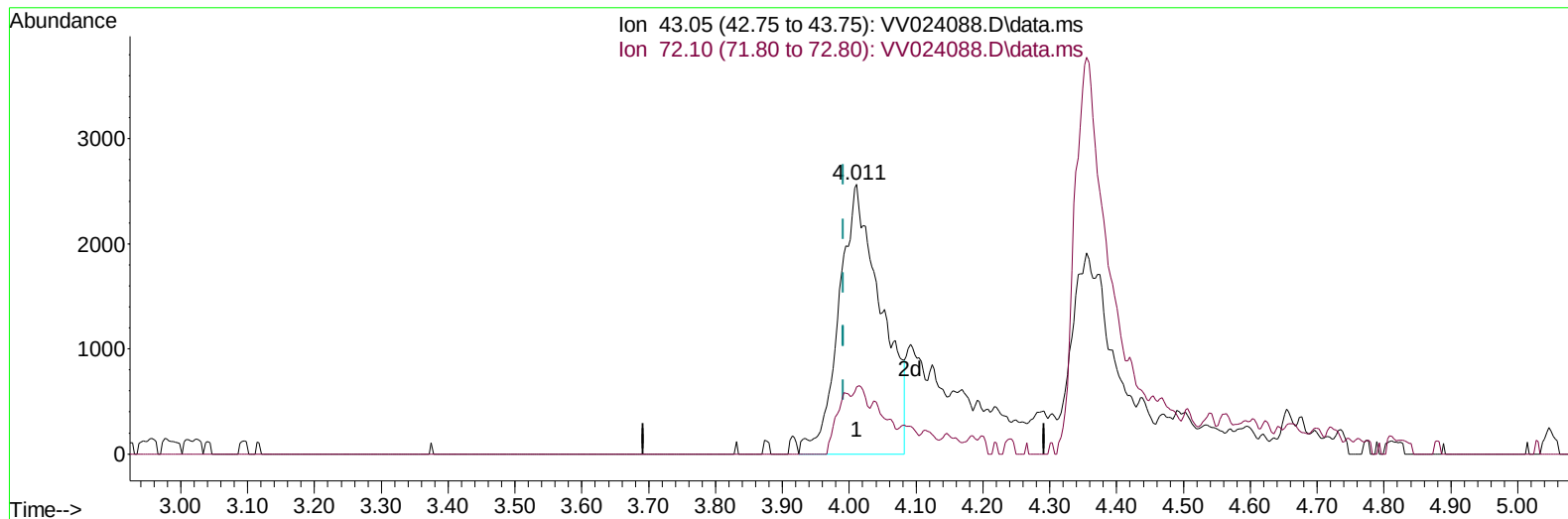
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TIC: VV024088.D\data.ms

(21) 2-Butanone (T)

4.011min (+ 0.019) 9.01 ug/L m

response 11205

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	22.10	7.84#
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	103569	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	108693	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55156	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	19285	3.464	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	69.200%		
7) Chloroethane-d5	1.568	69	17908	3.855	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	77.200%		
11) 1,1-Dichloroethene-d2	2.108	63	31130	2.864	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	57.200%#		
20) 2-Butanone-d5	3.918	46	34677	31.879	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	63.760%		
24) Chloroform-d	4.349	84	48296	3.829	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	76.600%		
26) 1,2-Dichloroethane-d4	5.034	65	24328	4.143	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	82.800%		
32) Benzene-d6	5.050	84	90205	4.190	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	83.800%		
36) 1,2-Dichloropropane-d6	6.072	67	27489	4.232	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	84.600%		
41) Toluene-d8	7.317	98	78217	4.036	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	80.800%		
43) trans-1,3-Dichloroprop...	7.628	79	9754	3.620	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	72.400%		
46) 2-Hexanone-d5	8.091	63	31218	25.881	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	51.760%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	16971	3.150	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	63.000%#		
66) 1,2-Dichlorobenzene-d4	11.622	152	34195	4.641	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	92.800%		
Target Compounds						
13) Acetone	2.207	43	14727	16.922	ug/L	98
21) 2-Butanone	4.011	43	11205m	9.011	ug/L	
30) Cyclohexane	4.677	56	3290	0.292	ug/L #	84
31) Carbon tetrachloride	4.828	117	27045	2.023	ug/L	97

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

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