

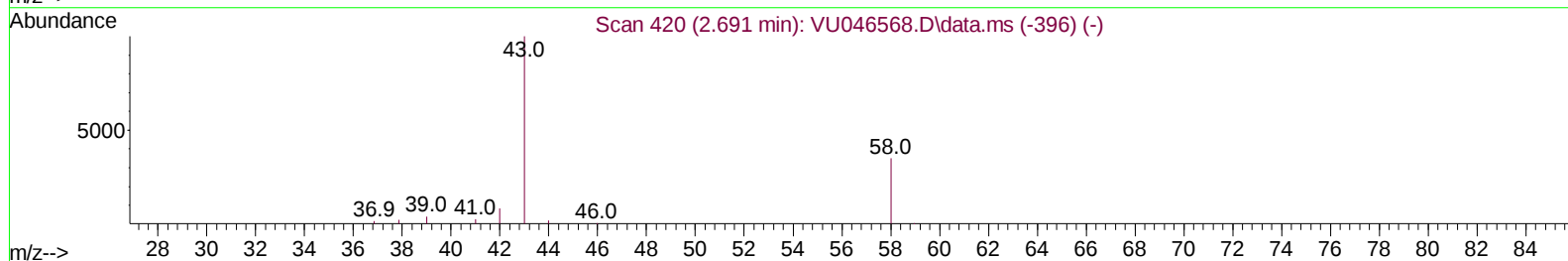
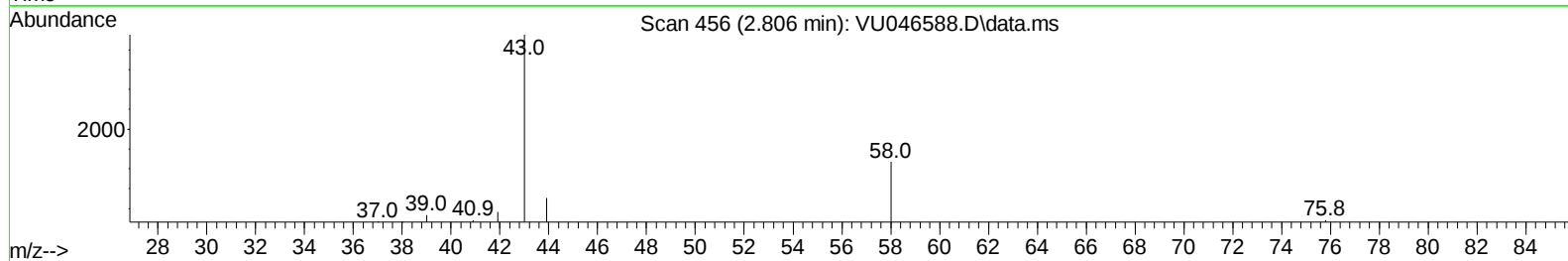
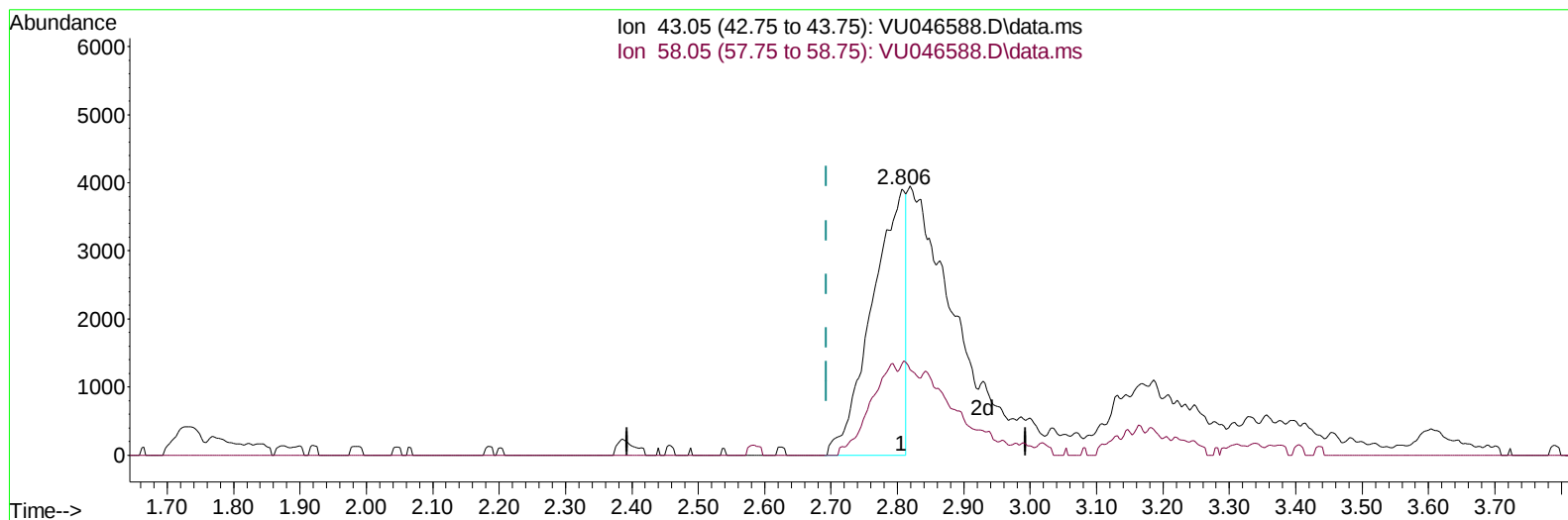
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
Data File : VU046588.D
Acq On : 24 Dec 2021 00:13
Operator : SY/MD
Sample : M5170-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AO6

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 24 05:00:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 24 04:54:59 2021
Response via : Initial Calibration



TIC: VU046588.D\data.ms

(13) Acetone (T)

2.806min (+ 0.113) 8.37 ug/L

response 13664

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	3.40
0.00	0.00	0.00
0.00	0.00	0.00

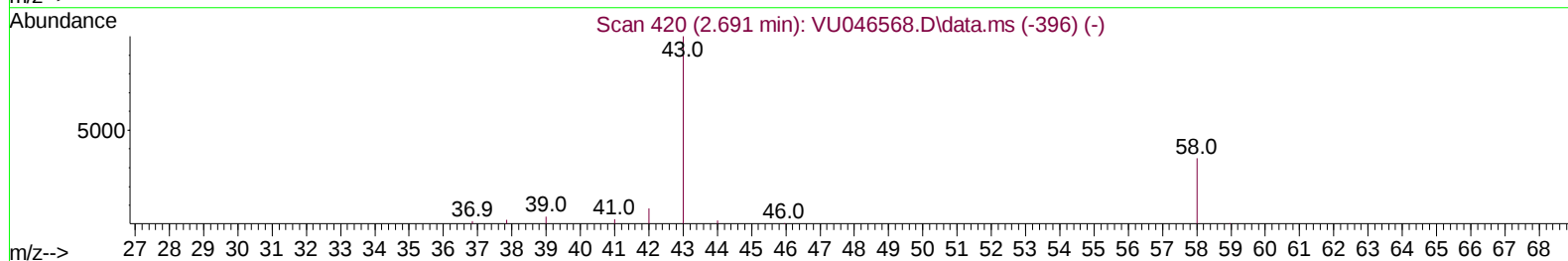
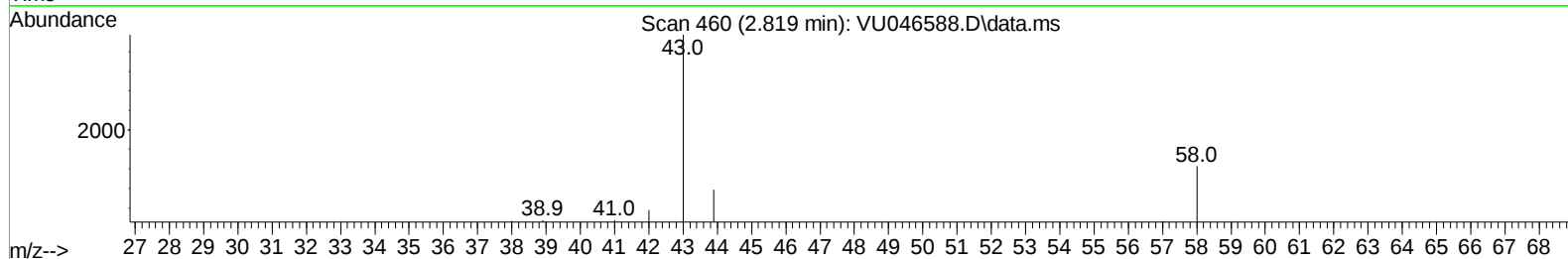
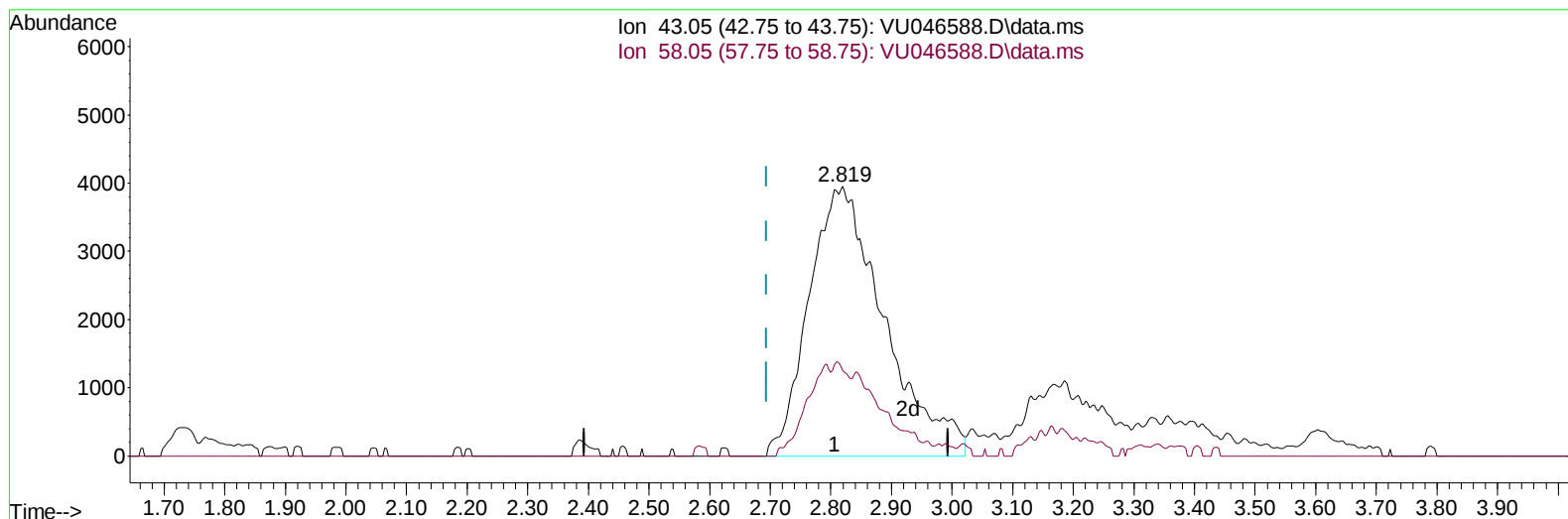
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TIC: VU046588.D\data.ms

(13) Acetone (T)

2.819min (+ 0.125) 20.84 ug/L m

response 34042

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	1.36
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
 MSVOA_U
 ClientSampleId :
 H0A06

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	76244	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	74675	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	39802	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.591	65	19510	3.249	ug/L	-0.01
Spiked Amount 5.000	Range 40	- 130	Recovery	=	65.000%	
7) Chloroethane-d5	1.909	69	16603	3.511	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	70.200%	
11) 1,1-Dichloroethene-d2	2.562	65	8721	3.444	ug/L	-0.01
Spiked Amount 5.000	Range 60	- 125	Recovery	=	68.800%	
20) 2-Butanone-d5	4.752	46	63713	36.575	ug/L	0.10
Spiked Amount 50.000	Range 40	- 130	Recovery	=	73.140%	
24) Chloroform-d	5.067	84	46325	4.210	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	84.200%	
26) 1,2-Dichloroethane-d4	5.710	65	27966	4.445	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	89.000%	
32) Benzene-d6	5.726	84	83656	4.019	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	80.400%	
36) 1,2-Dichloropropane-d6	6.694	67	27671	4.424	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	88.400%	
41) Toluene-d8	7.896	98	71753	3.798	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	76.000%	
43) trans-1,3-Dichloroprop...	8.182	79	11623	4.018	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	80.400%	
46) 2-Hexanone-d5	8.648	63	72418	42.636	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	85.280%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29341	4.570	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	12.192	152	33756	4.604	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	92.000%	
Target Compounds						
13) Acetone	2.819	43	34042m	20.843	ug/L	
21) 2-Butanone	4.825	43	15608	6.299	ug/L #	72
33) Benzene	5.771	78	8135	0.274	ug/L	100
40) 4-Methyl-2-pentanone	7.813	43	27587	4.856	ug/L	97
42) Toluene	7.970	91	19766	0.649	ug/L	96
52) Ethylbenzene	9.571	91	9262	0.294	ug/L	99
53) m,p-Xylene	9.693	106	9362	0.775	ug/L	93
54) o-Xylene	10.099	106	2956	0.255	ug/L	90
62) 1,3,5-Trimethylbenzene	11.089	105	5907	0.231	ug/L	95
63) 1,2,4-Trimethylbenzene	11.468	105	34019	1.323	ug/L	100

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

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