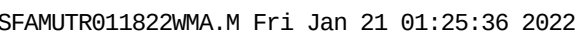


Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:00:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 20 02:00:32 2022
Response via : Initial Calibration



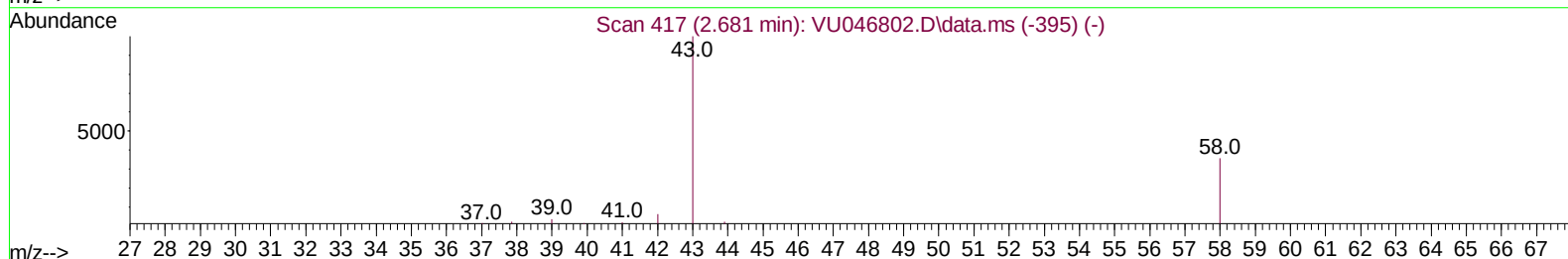
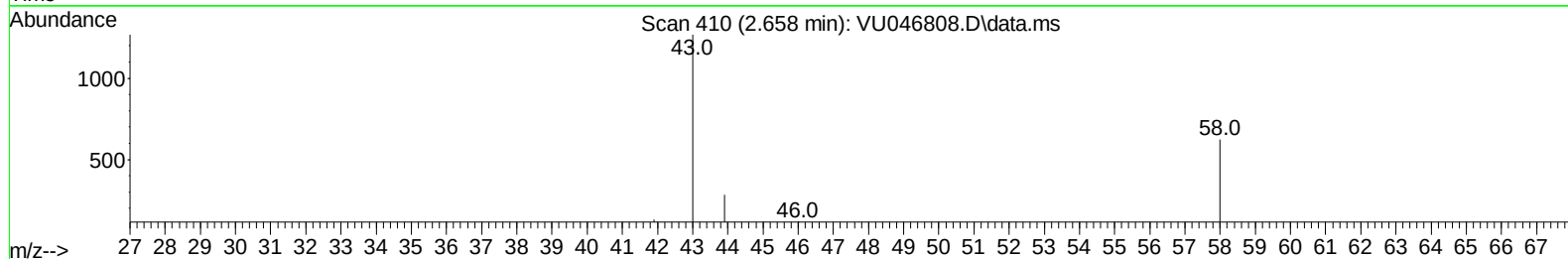
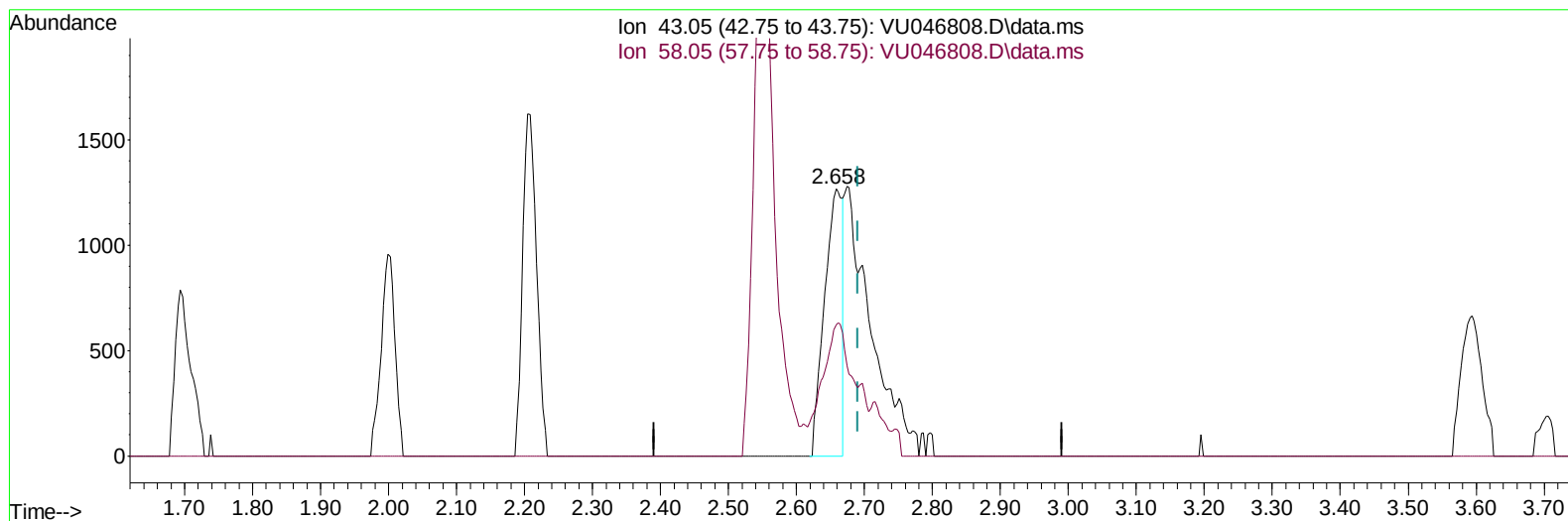
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012022\
 Data File : VU046808.D
 Acq On : 20 Jan 2022 14:02
 Operator : SY/MD
 Sample : N1194-01DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX1DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:26:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 20 02:00:32 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/21/2022
 Supervised By :Mahesh Dadoda 01/21/2022



TIC: VU046808.D\data.ms

(13) Acetone (T)

2.658min (-0.032) 2.00 ug/L

response 2318

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	53.06
0.00	0.00	0.00
0.00	0.00	0.00

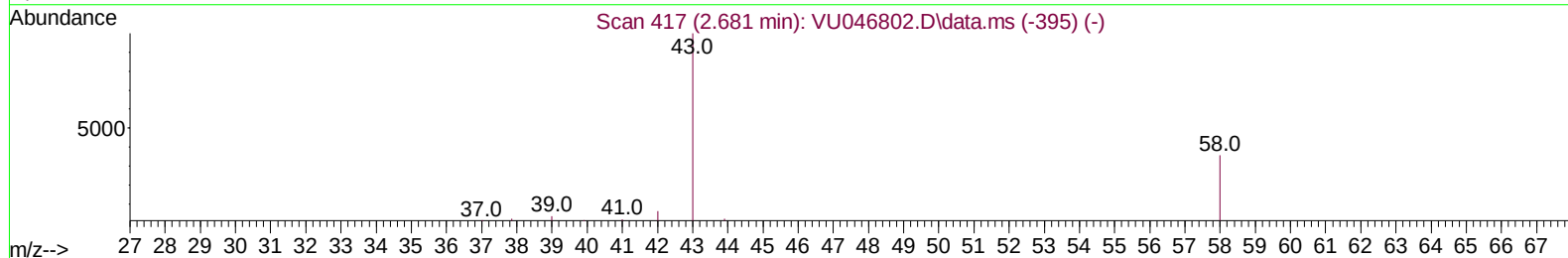
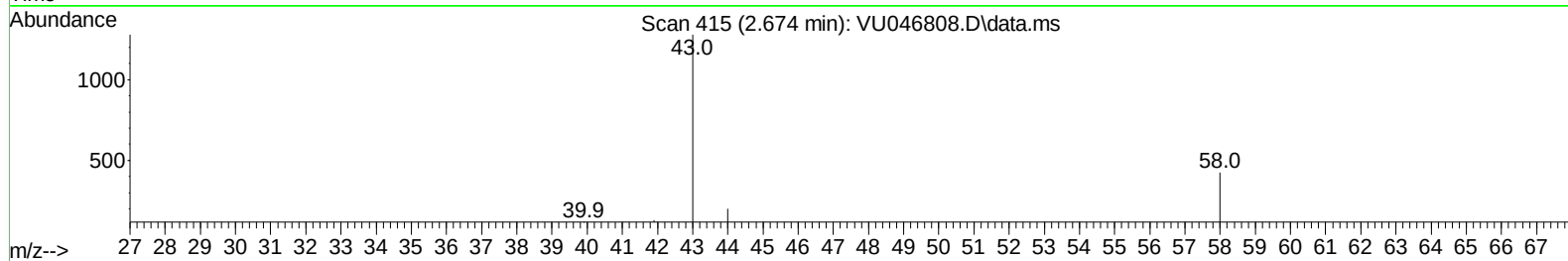
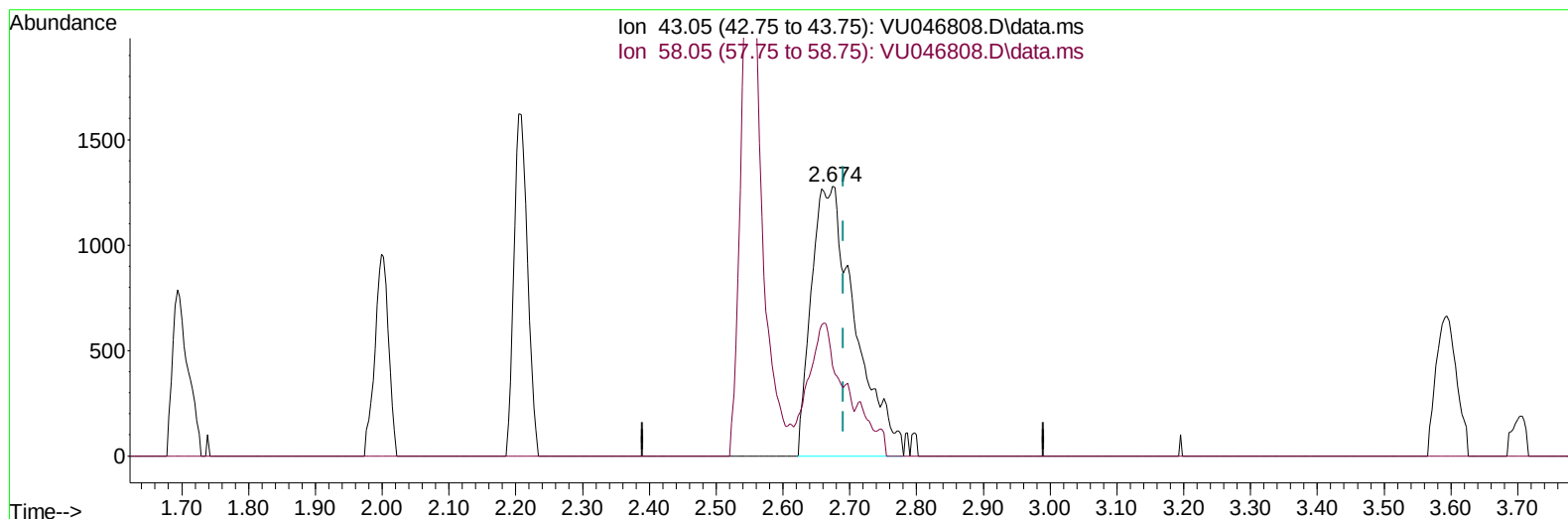
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012022\
 Data File : VU046808.D
 Acq On : 20 Jan 2022 14:02
 Operator : SY/MD
 Sample : N1194-01DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX1DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:00:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 20 02:00:32 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 01/21/2022
 Supervised By :Mahesh Dadoda 01/21/2022



TIC: VU046808.D\data.ms

(13) Acetone (T)

2.674min (-0.016) 5.01 ug/L m

response 5807

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012022\
 Data File : VU046808.D
 Acq On : 20 Jan 2022 14:02
 Operator : SY/MD
 Sample : N1194-01DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX1DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:00:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 20 02:00:32 2022
 Response via : Initial Calibration

Reviewed By : John Carlone 01/21/2022
 Supervised By : Mahesh Dadoda 01/21/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	84958	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	92338	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	51279	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	35093	4.875	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	97.400%	
7) Chloroethane-d5	1.919	69	29775	5.249	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	105.000%	
11) 1,1-Dichloroethene-d2	2.571	65	14451	5.046	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	101.000%	
20) 2-Butanone-d5	4.642	46	119608	56.083	ug/L	-0.02
Spiked Amount 50.000	Range 40	- 130	Recovery	=	112.160%	
24) Chloroform-d	5.066	84	65438	5.178	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	103.600%	
26) 1,2-Dichloroethane-d4	5.706	65	37469	5.444	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	108.800%	
32) Benzene-d6	5.729	84	131589	4.849	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	97.000%	
36) 1,2-Dichloropropane-d6	6.693	67	41543	5.098	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	102.000%	
41) Toluene-d8	7.899	98	111402	4.485	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	89.600%	
43) trans-1,3-Dichloroprop...	8.182	79	16315	4.559	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	91.200%	
46) 2-Hexanone-d5	8.635	63	104883	49.500	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	99.000%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	40105	4.902	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	98.000%	
66) 1,2-Dichlorobenzene-d4	12.195	152	45692	4.751	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	95.000%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.581	96	10068	2.122	ug/L #	26
13) Acetone	2.674	43	5807m	5.006	ug/L	
19) 1,1-Dichloroethane	3.874	63	51560	5.977	ug/L	98
29) 1,1,1-Trichloroethane	5.321	97	4409	0.530	ug/L	94
34) Trichloroethene	6.546	95	35331	6.259	ug/L	98
38) Bromodichloromethane	7.105	83	797	0.104	ug/L #	87
42) Toluene	7.973	91	8222	0.316	ug/L	96
47) Tetrachloroethene	8.555	164	1961	0.427	ug/L	91

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