

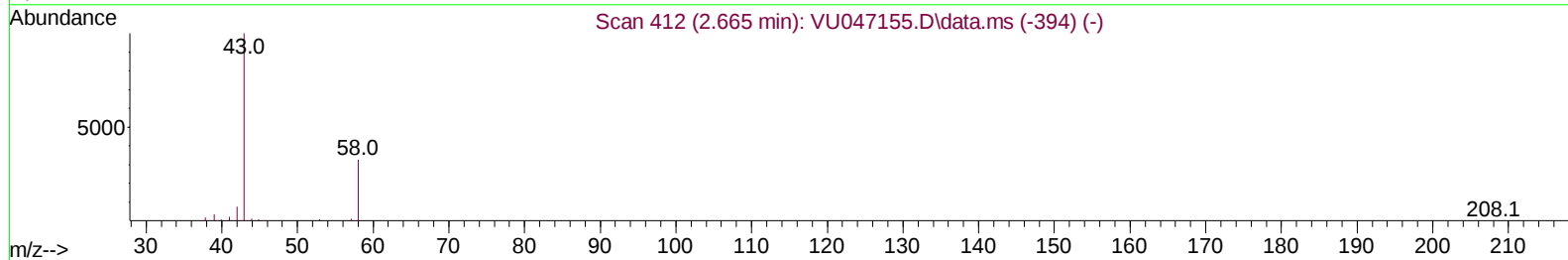
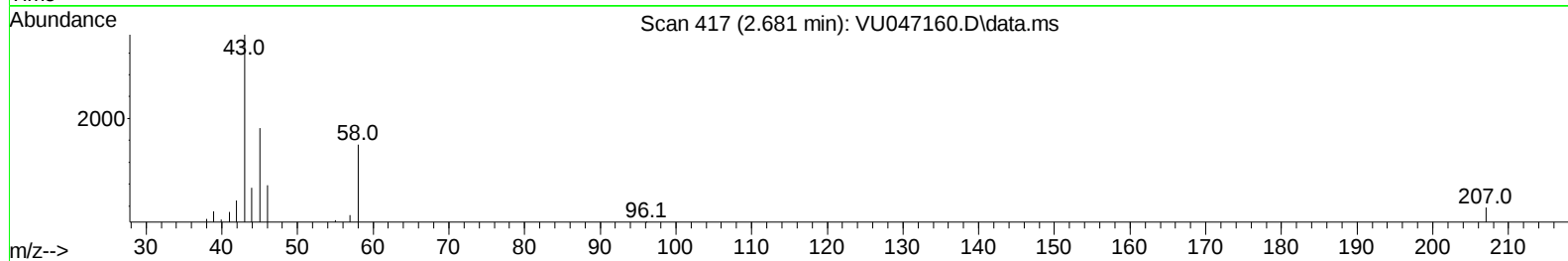
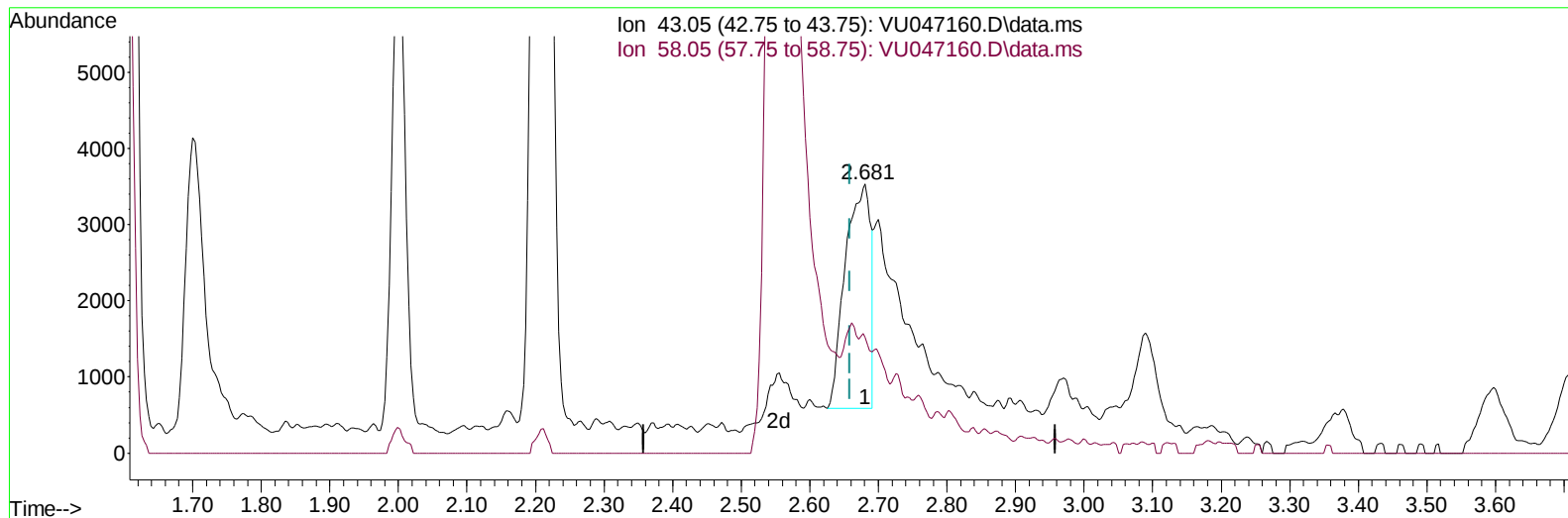
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
 Data File : VU047160.D
 Acq On : 16 Feb 2022 14:51
 Operator : SY/MD
 Sample : N1545-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXZ8

Manual IntegrationsAPPROVED

Quant Time: Feb 28 05:29:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Feb 18 03:32:37 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/17/2022



TIC: VU047160.D\data.ms

(13) Acetone (T)

2.681min (+ 0.022) 4.11 ug/L

response 7488

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

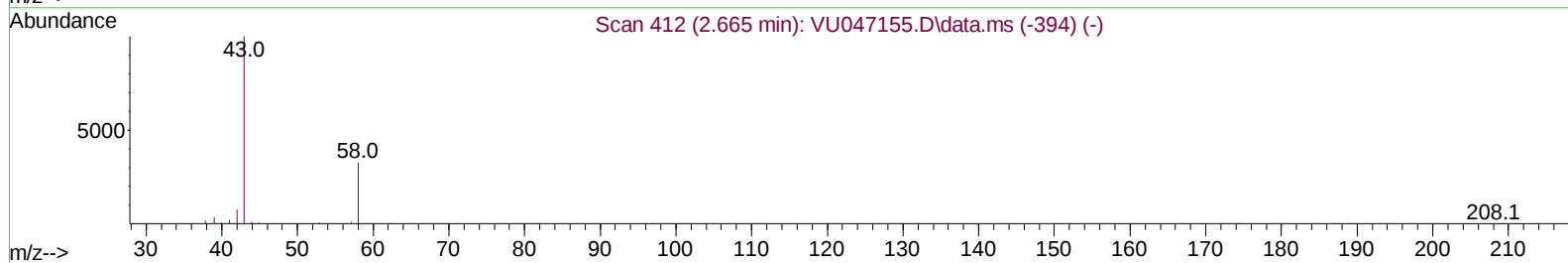
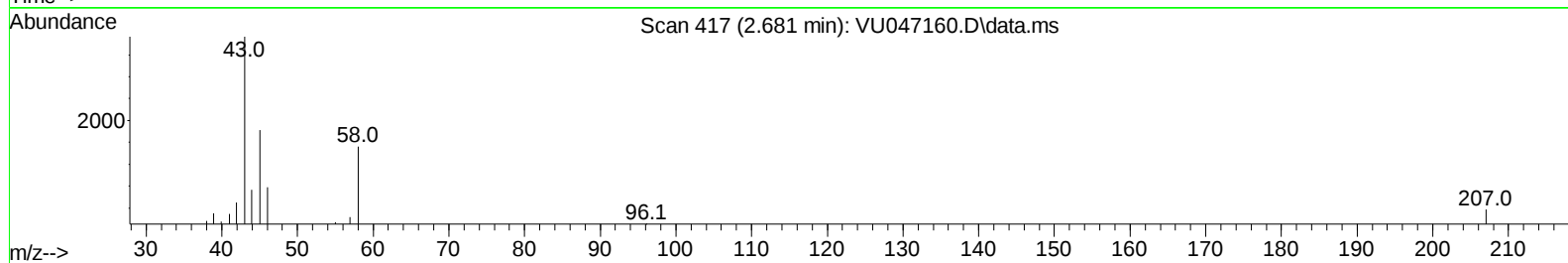
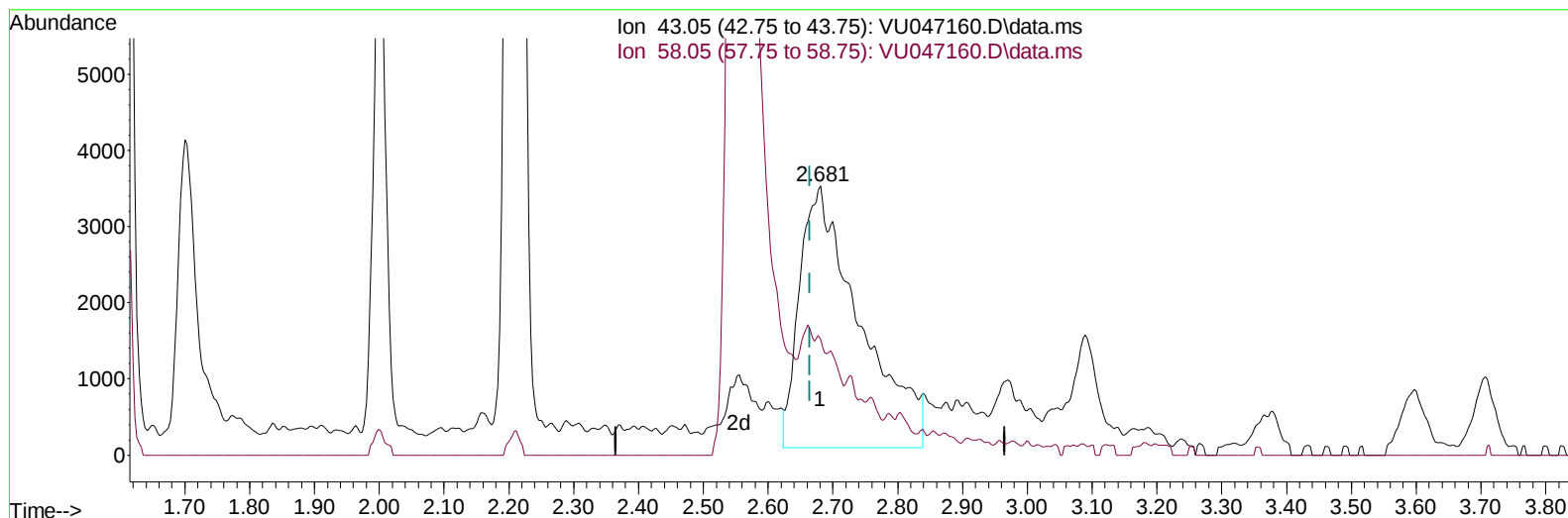
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
 Data File : VU047160.D
 Acq On : 16 Feb 2022 14:51
 Operator : SY/MD
 Sample : N1545-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXZ8

Manual IntegrationsAPPROVED

Quant Time: Feb 16 15:12:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 13:52:04 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/17/2022



TIC: VU047160.D\data.ms

(13) Acetone (T)

2.681min (+ 0.016) 12.13 ug/L m

response 22098

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\VU021622\
 Data File : VU047160.D
 Acq On : 16 Feb 2022 14:51
 Operator : SY/MD
 Sample : N1545-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXZ8

Manual IntegrationsAPPROVED

Quant Time: Feb 16 15:12:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 13:52:04 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/17/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	180339	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	183747	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	106575	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	81380	5.343	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	106.800%	
7) Chloroethane-d5	1.919	69	63151	5.232	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	104.600%	
11) 1,1-Dichloroethene-d2	2.575	65	33273	5.282	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	105.600%	
20) 2-Butanone-d5	4.652	46	219390	60.264	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	120.520%	
24) Chloroform-d	5.070	84	132658	5.243	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	104.800%	
26) 1,2-Dichloroethane-d4	5.706	65	72715	5.169	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	103.400%	
32) Benzene-d6	5.732	84	280758	5.469	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	109.400%	
36) 1,2-Dichloropropane-d6	6.693	67	89391	5.472	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	109.400%	
41) Toluene-d8	7.902	98	270546	5.387	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	107.800%	
43) trans-1,3-Dichloroprop...	8.182	79	37797	5.104	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	102.000%	
46) 2-Hexanone-d5	8.635	63	200584	51.441	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	102.880%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	74595	5.024	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	100.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	103193	5.397	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	108.000%	
Target Compounds						
					Qvalue	
13) Acetone	2.681	43	22098m	12.125	ug/L	
19) 1,1-Dichloroethane	3.877	63	25607	1.142	ug/L	96
22) cis-1,2-Dichloroethene	4.674	96	7375	0.528	ug/L	97
25) Chloroform	5.095	83	20512	0.874	ug/L	100
34) Trichloroethene	6.546	95	39326	2.824	ug/L	95
38) Bromodichloromethane	7.108	83	9759	0.566	ug/L #	96
42) Toluene	7.973	91	11634	0.200	ug/L	96
47) Tetrachloroethene	8.555	164	18744	1.659	ug/L	95
49) Dibromochloromethane	8.812	129	8162	0.647	ug/L	96
59) Bromoform	10.295	173	2552	0.329	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021622\
Data File : VU047160.D
Acq On : 16 Feb 2022 14:51
Operator : SY/MD
Sample : N1545-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXZ8

Manual IntegrationsAPPROVED

Quant Time: Feb 16 15:12:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 16 13:52:04 2022
Response via : Initial Calibration

Reviewed By :John Carlone 02/17/2022
Supervised By :Mahesh Dadoda 02/17/2022

