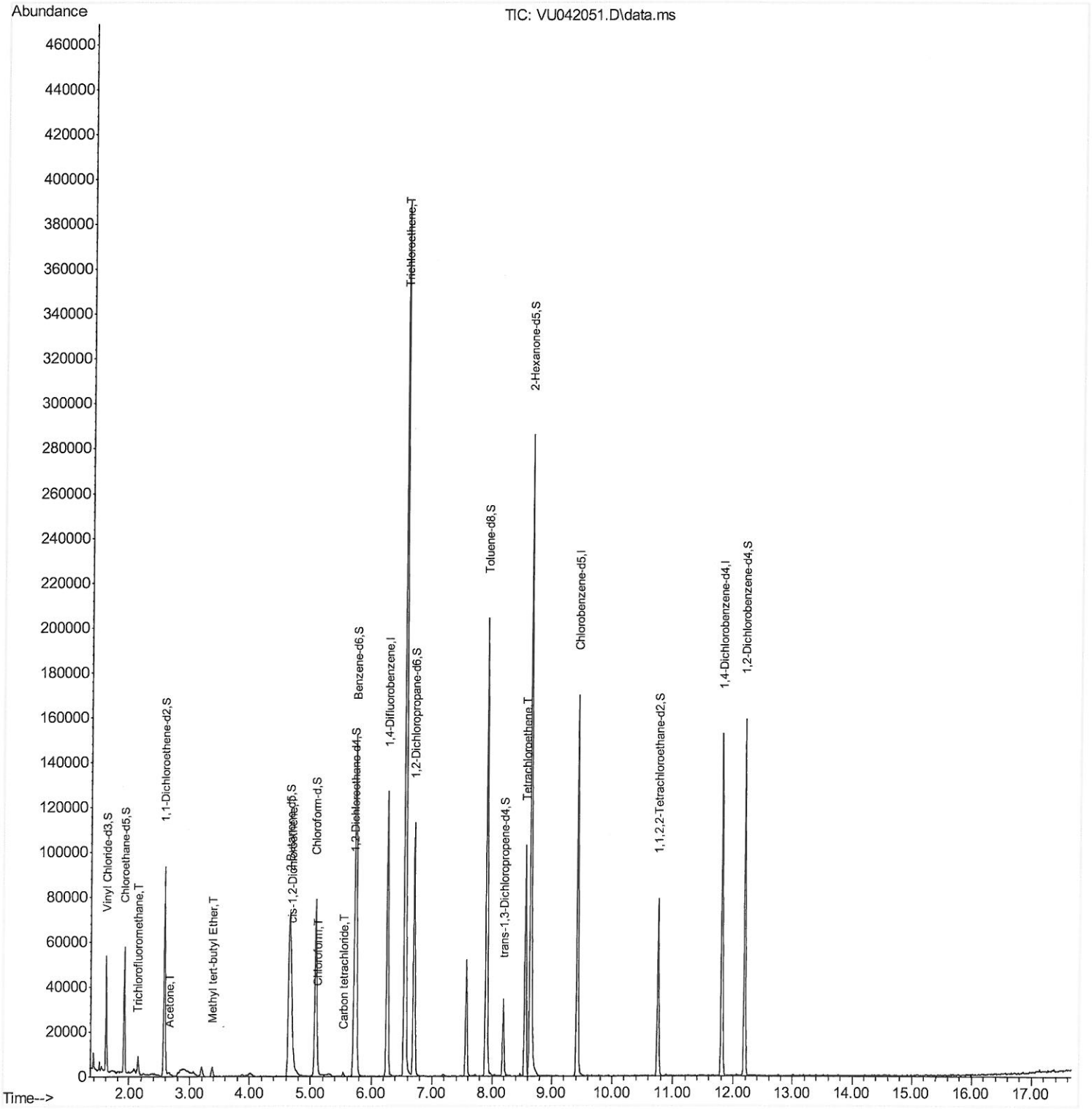
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042051.D
Acq On : 14 Jan 2021 23:13
Operator : SY/MD
Sample : M1065-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 15 06:38:31 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXP1

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:28:14 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
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Acq On : 14 Jan 2021 23:13
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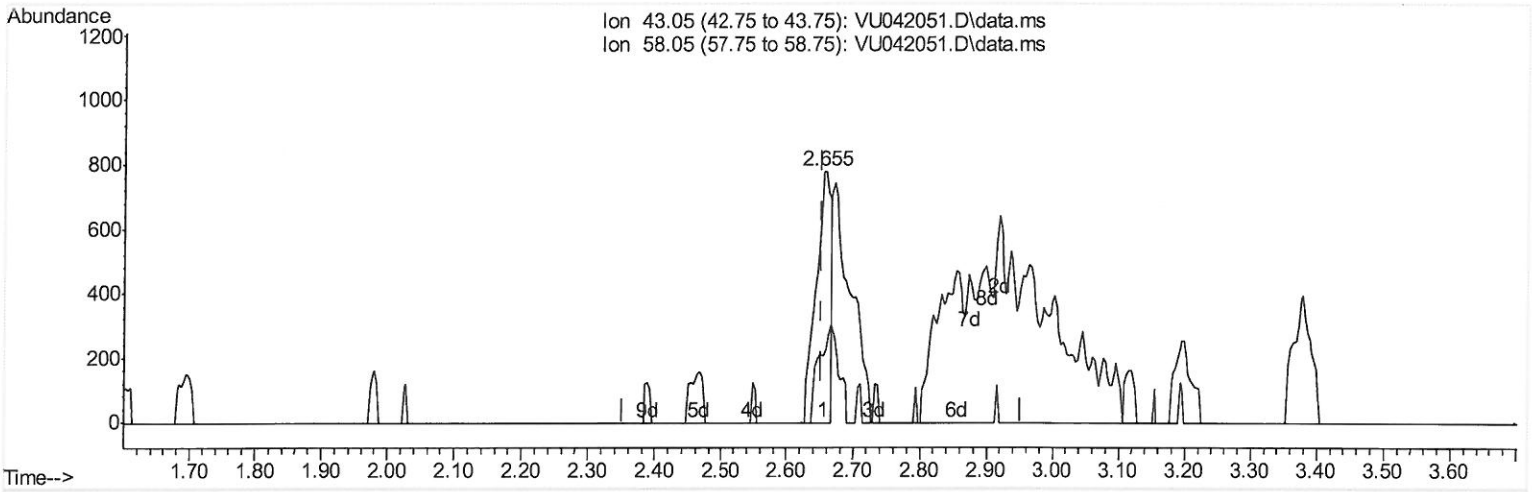
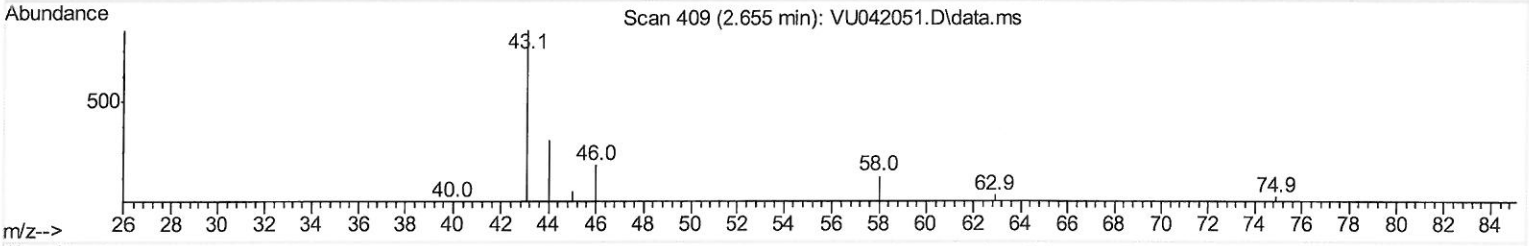
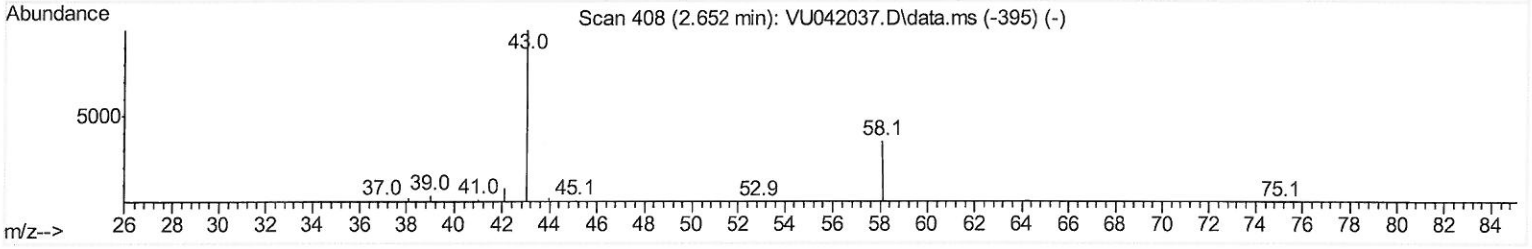






TIC: VU042051.D\data.ms

(13) Acetone (T)

2.655min (+ 0.003) 0.69 ug/L

response 1162

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	28.70	53.18
0.00	0.00	0.00
0.00	0.00	0.00

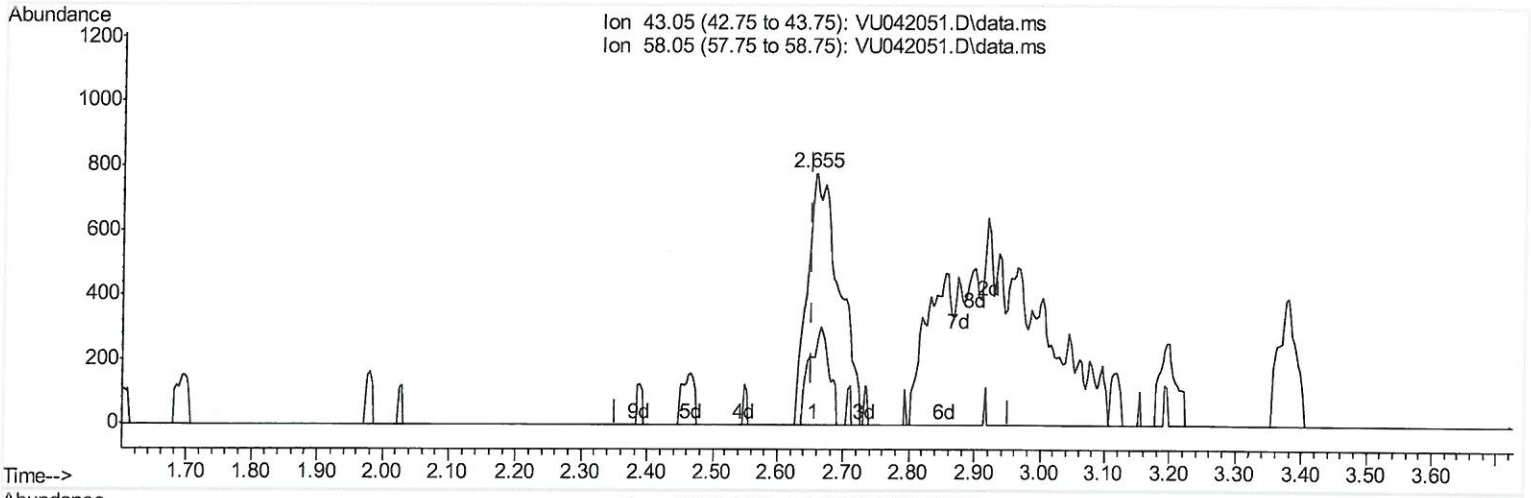
Quantitation Report (Qedit)

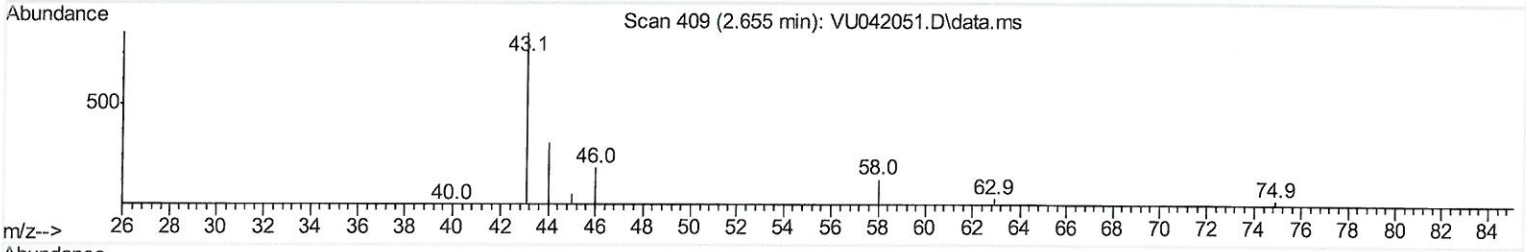
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042051.D
Acq On : 14 Jan 2021 23:13
Operator : SY/MD
Sample : M1065-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

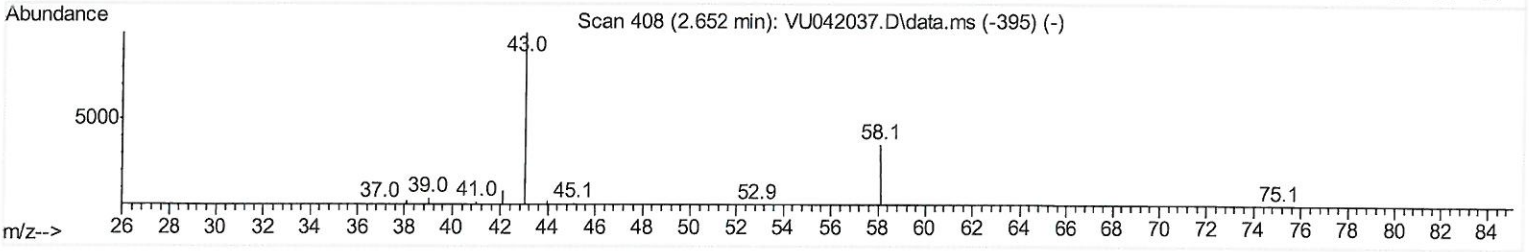
Quant Time: Jan 15 06:38:31 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXP1

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:28:14 PM







TIC: VU042051.D\data.ms

(13) Acetone (T)

2.655min (+ 0.003) 1.54 ug/L m → MD 01/19/21

response 2601

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	28.70	23.76
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
Data File : VU042051.D
Acq On : 14 Jan 2021 23:13
Operator : SY/MD
Sample : M1065-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 15 06:38:31 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 15 06:32:40 2021
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : BFXP1

Manual Integrations APPROVED
MMDadoda
1/15/2021 3:28:14 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.263	114	106689	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	97100	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.809	152	39856	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	34617	4.30	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.00%			
7) Chloroethane-d5	1.919	69	39139	5.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.80%			
11) 1,1-Dichloroethene-d2	2.575	63	56644	3.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.80%			
20) 2-Butanone-d5	4.652	46	124799	46.19	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.38%			
24) Chloroform-d	5.080	84	72954	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.60%			
26) 1,2-Dichloroethane-d4	5.716	65	43660	4.86	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.20%			
32) Benzene-d6	5.742	84	138019	4.39	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.80%			
36) 1,2-Dichloropropane-d6	6.700	67	55350	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.906	98	136896	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.60%			
43) trans-1,3-Dichloroprop...	8.182	79	20203	4.88	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.60%			
46) 2-Hexanone-d5	8.642	63	110318	52.01	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.02%			
57) 1,1,2,2-Tetrachloroeth...	10.755	84	40053	5.11	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.20%			
64) 1,2-Dichlorobenzene-d4	12.189	152	40794	5.44	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 108.80%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.144	101	4680	0.29	ug/L	99
13) Acetone	2.655	43	2601m	1.54	ug/L	
17) Methyl tert-butyl Ether	3.382	73	4492	0.21	ug/L	93
22) cis-1,2-Dichloroethene	4.684	96	9004	1.02	ug/L	93
25) Chloroform	5.105	83	5366	0.32	ug/L	97
31) Carbon tetrachloride	5.539	117	1002	0.08	ug/L	94
34) Trichloroethene	6.552	95	138759	15.45	ug/L	98
47) Tetrachloroethene	8.559	164	22364	3.84	ug/L	99

MD 01/19/21

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