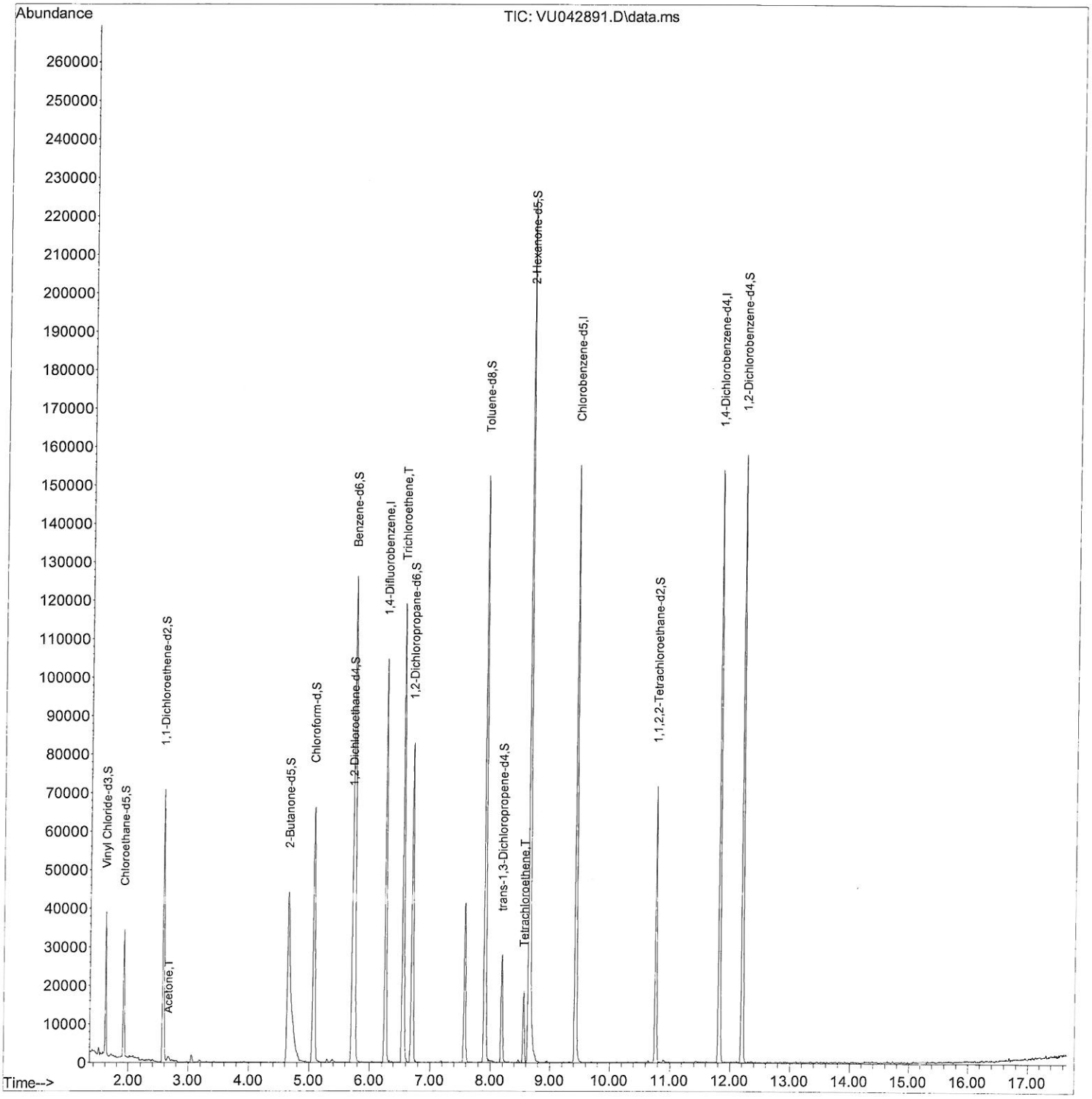
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
Data File : VU042891.D
Acq On : 02 Apr 2021 10:46
Operator : SY/MD
Sample : M1847-05DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Apr 02 12:43:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 02 05:16:37 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
YAR17DL

Manual Integrations APPROVED
MMDadoda
4/2/2021 5:44:43 PM



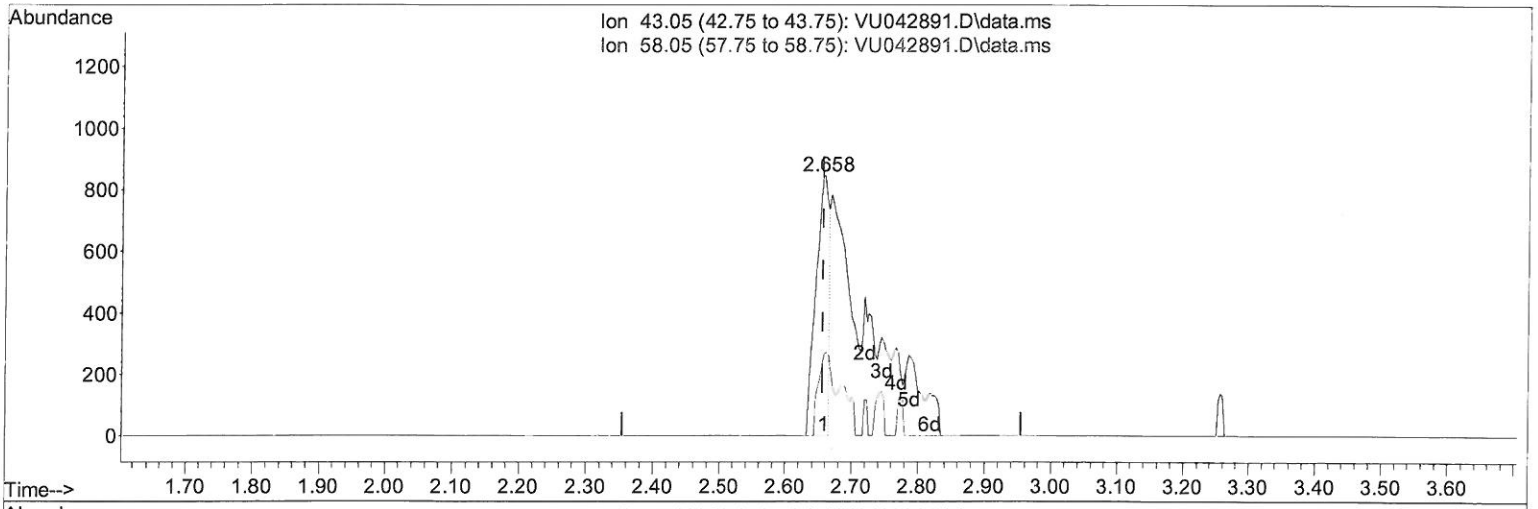
Quantitation Report (Qedit)

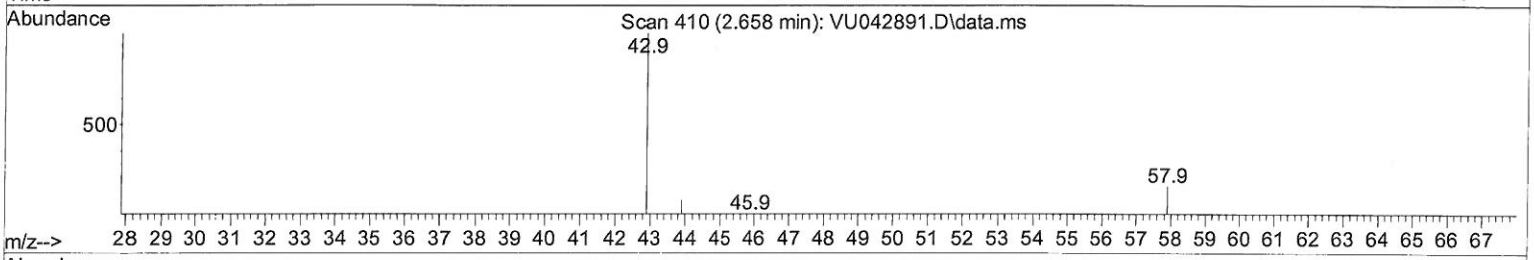
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
Data File : VU042891.D
Acq On : 02 Apr 2021 10:46
Operator : SY/MD
Sample : M1847-05DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

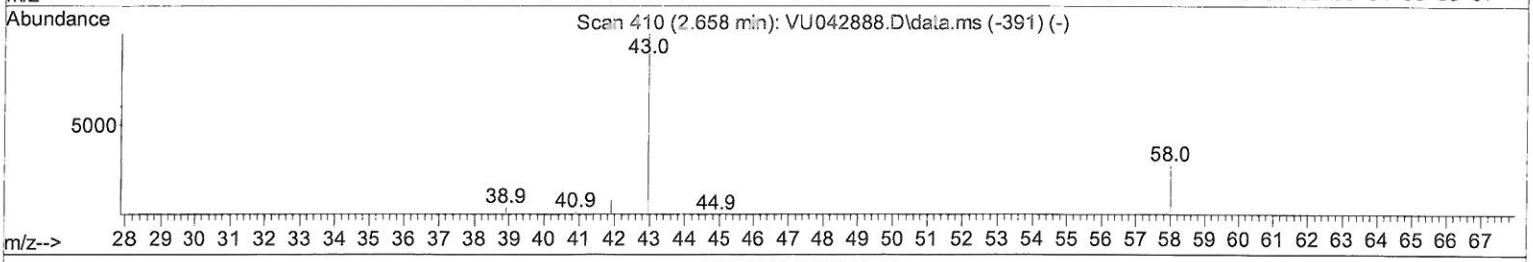
Quant Time: Apr 08 05:57:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 02 05:16:37 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
YAR17DL

Manual Integrations APPROVED
MMDadoda
4/2/2021 5:44:43 PM







TIC: VU042891.D\data.ms

(13) Acetone (T)

2.658min (+ 0.003) 0.95 ug/L

response 1156

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.90	33.56
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
Data File : VU042891.D
Acq On : 02 Apr 2021 10:46
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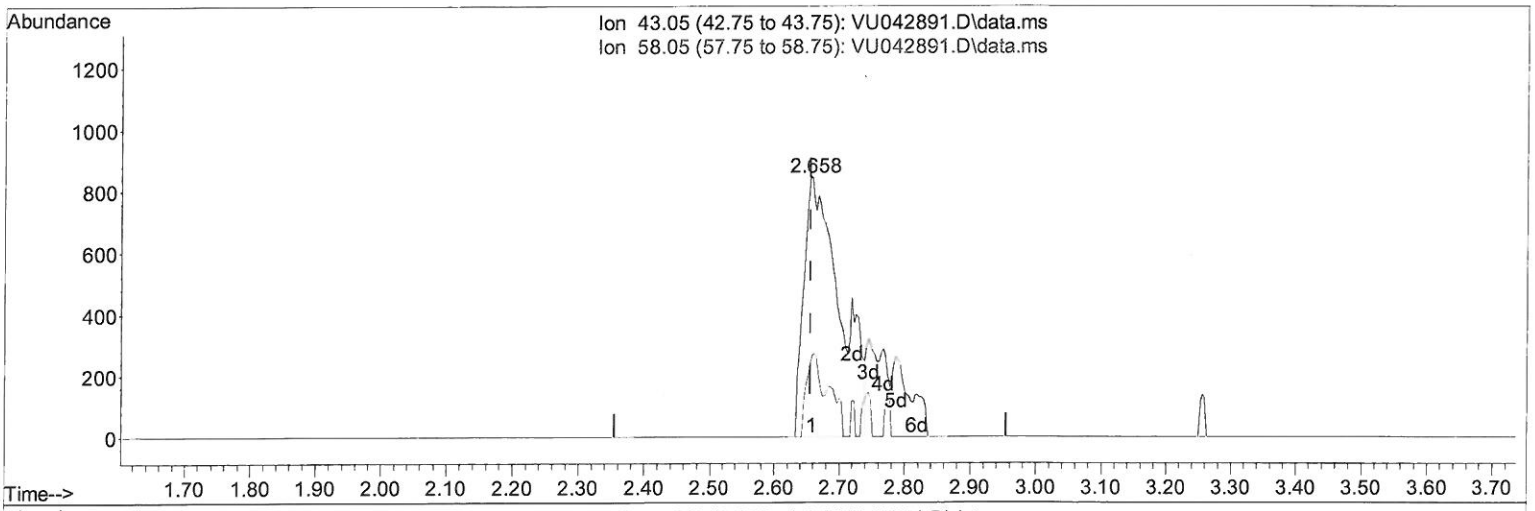
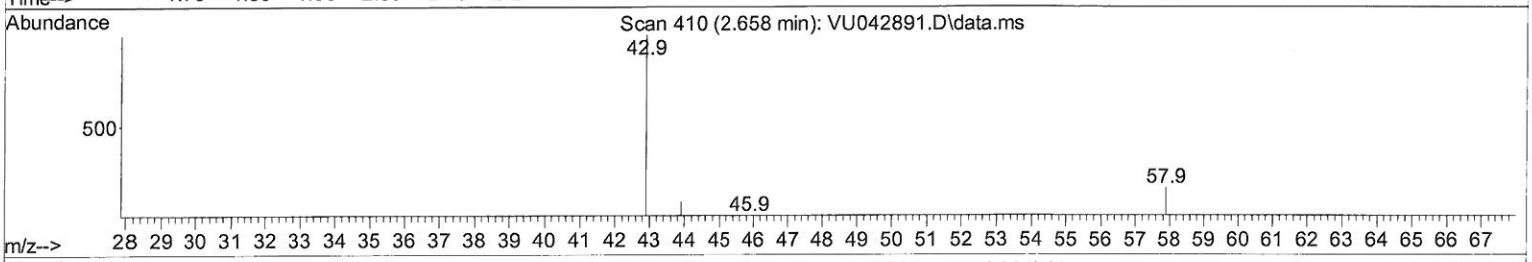
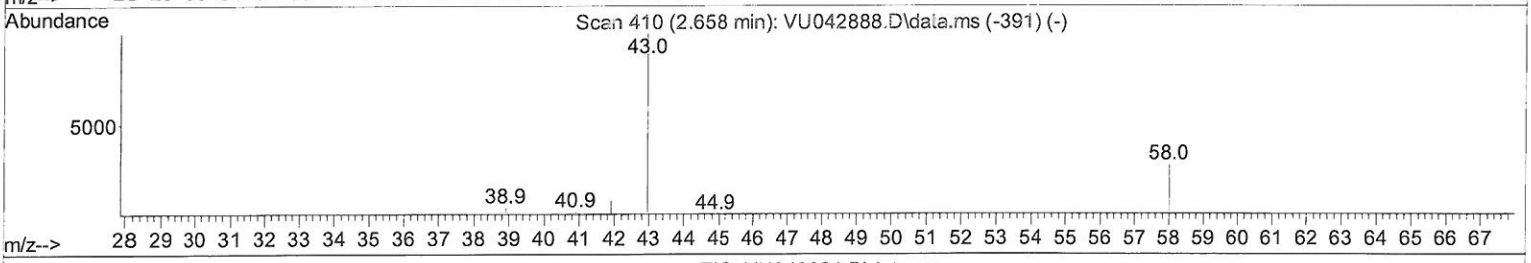
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 02 05:16:37 2021
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
YAR17DL

Manual Integrations APPROVED
MMDadoda
4/2/2021 5:44:43 PM







TIC: VU042891.D\data.ms

(13) Acetone (T)

2.658min (+ 0.003) 2.66 ug/L m

response 3233

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	27.90	12.00
0.00	0.00	0.00
0.00	0.00	0.00

SMD 4/8/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040121\
Data File : VU042891.D
Acq On : 02 Apr 2021 10:46
Operator : SY/MD
Sample : M1847-05DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Apr 02 12:43:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR040121WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 02 05:16:37 2021
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : YAR17DL

Manual Integrations APPROVED
MMDadoda
4/2/2021 5:44:43 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	80685	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	80629	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	38637	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	24827	4.94	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.80%			
7) Chloroethane-d5	1.919	69	22794	5.21	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.20%			
11) 1,1-Dichloroethene-d2	2.575	63	42758	3.60	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.00%			
20) 2-Butanone-d5	4.652	46	115706	56.95	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.90%			
24) Chloroform-d	5.073	84	57691	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.40%			
26) 1,2-Dichloroethane-d4	5.710	65	38073	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
32) Benzene-d6	5.738	84	103508	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.40%			
36) 1,2-Dichloropropane-d6	6.700	67	35429	5.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.80%			
41) Toluene-d8	7.906	98	94872	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.60%			
43) trans-1,3-Dichloroprop...	8.185	79	14668	4.81	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 96.20%			
46) 2-Hexanone-d5	8.648	63	83091	53.48	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.96%			
57) 1,1,2,2-Tetrachloroeth...	10.764	84	31882	5.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.80%			
64) 1,2-Dichlorobenzene-d4	12.201	152	39699	5.48	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.60%			
Target Compounds						Qvalue
13) Acetone	2.658	43	3233m	2.66	ug/L	
34) Trichloroethene	6.549	95	37688	5.99	ug/L	98
47) Tetrachloroethene	8.562	164	4113	0.80	ug/L	82

MD 4/8/21

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