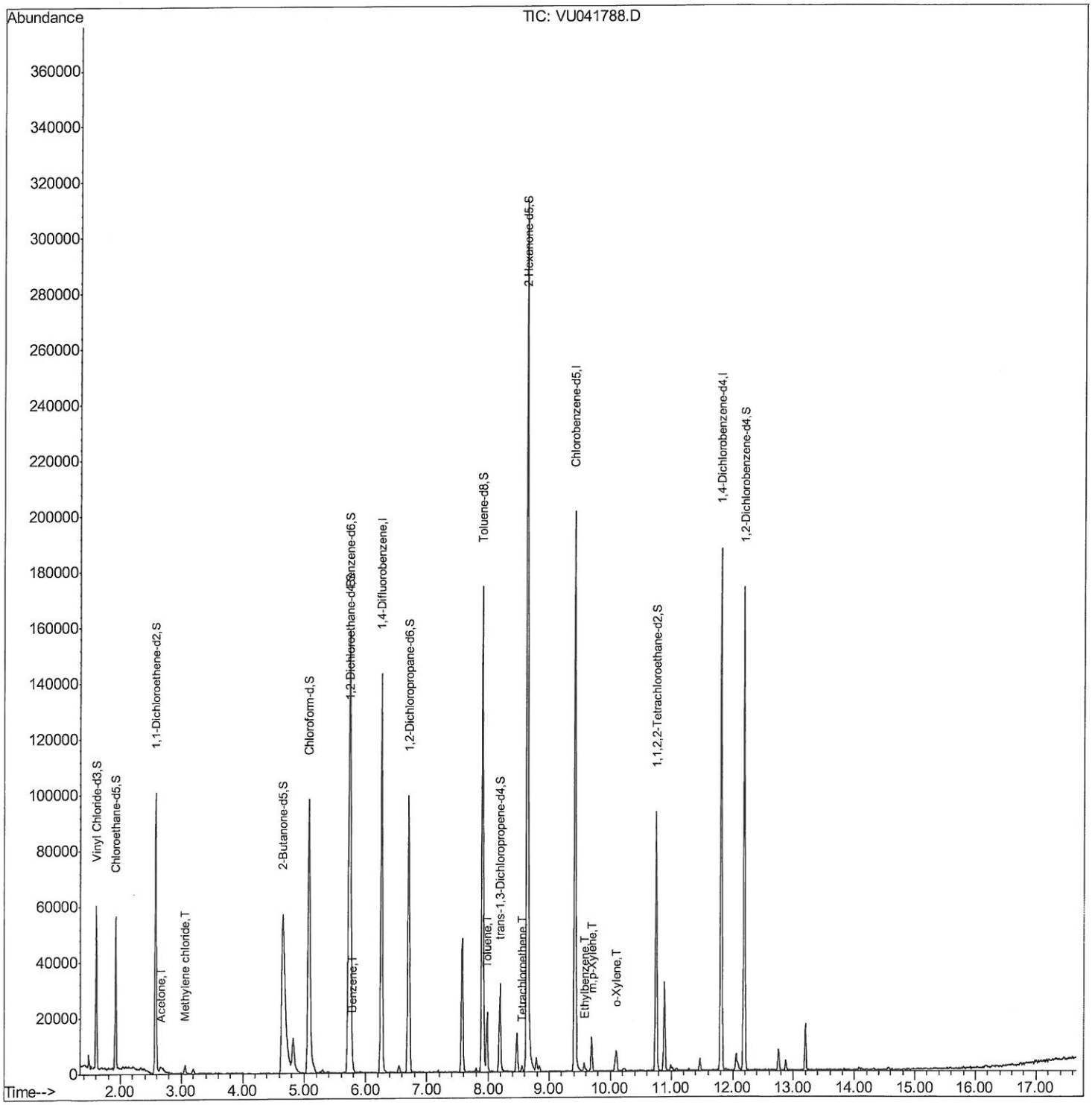
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041788.D
Acq On : 23 Dec 2020 17:45
Operator : SY/MD
Sample : L5185-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 24 04:12:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BG4T0

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:52:31 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
Data File : VU041788.D
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Operator : SY/MD
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ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 24 01:13:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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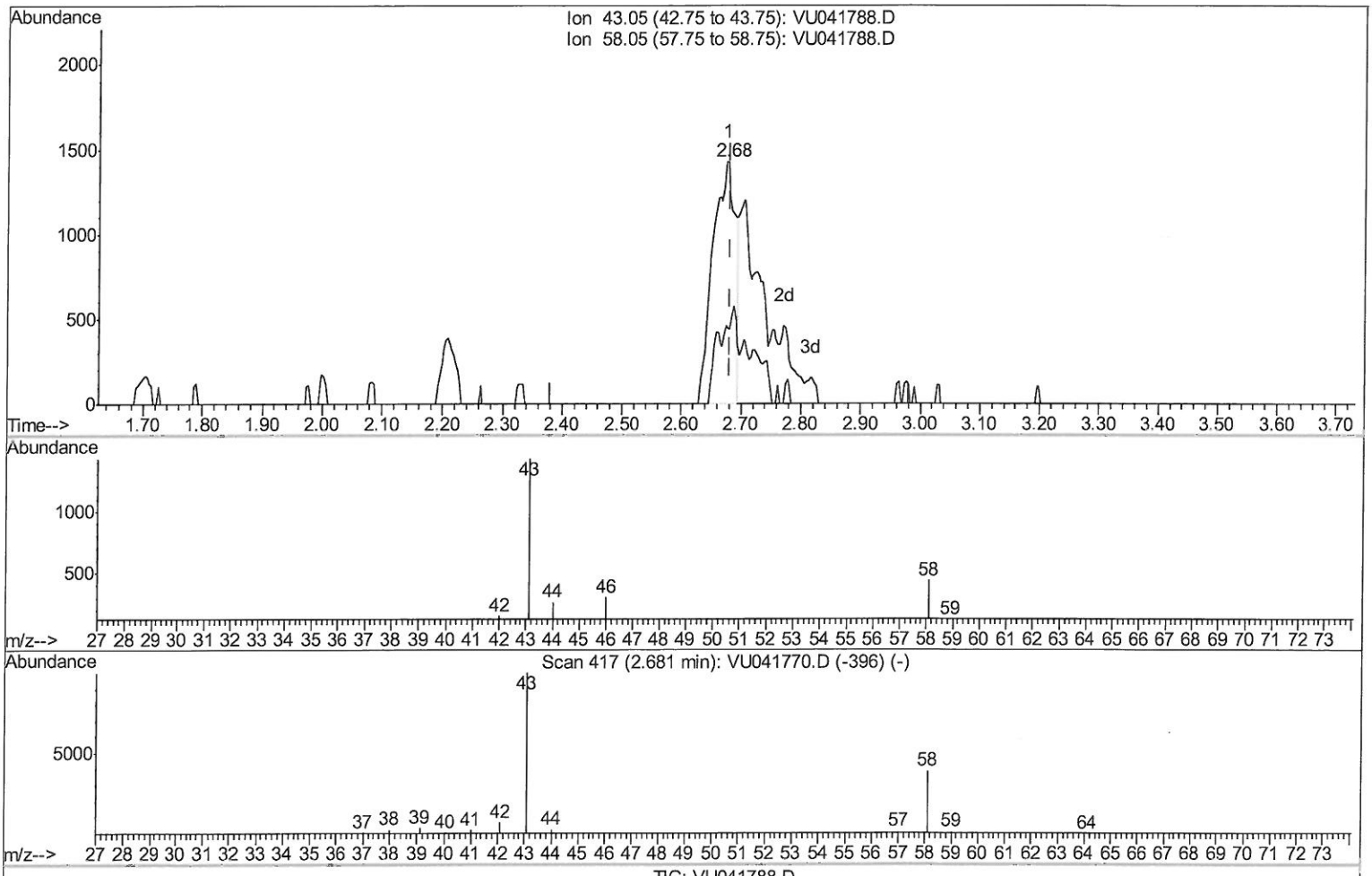
12/24/2020 12:52:31 PM



TIC: VU041788.D

(13) Acetone (T)

2.678min (-0.003) 2.17ug/L

response 3722

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	20.58
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
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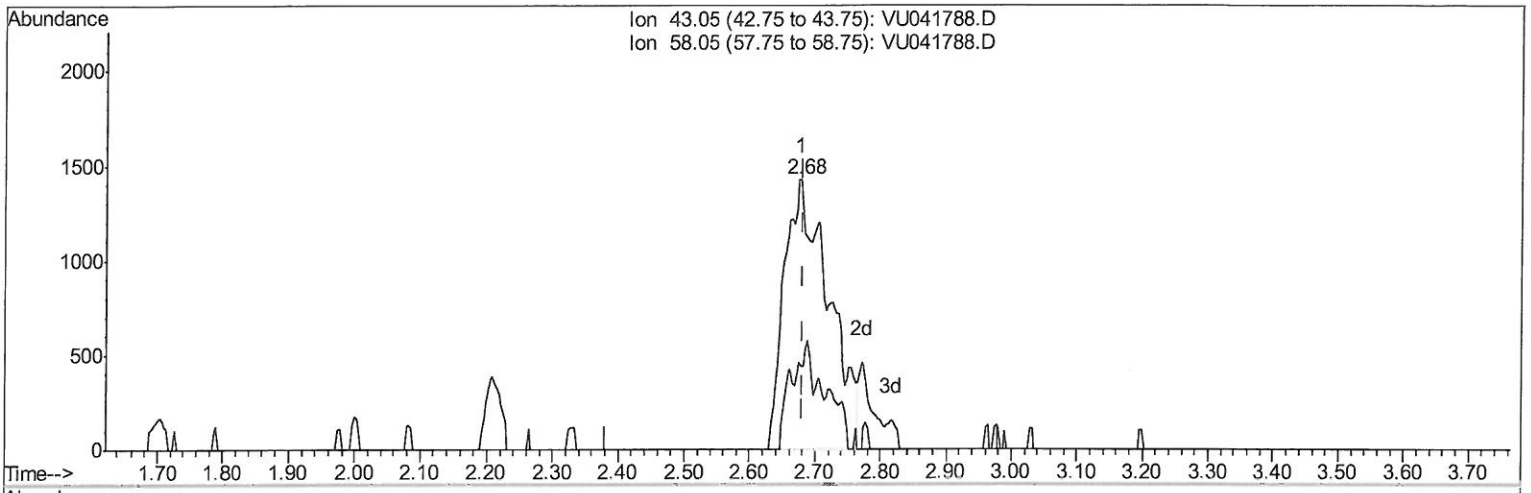
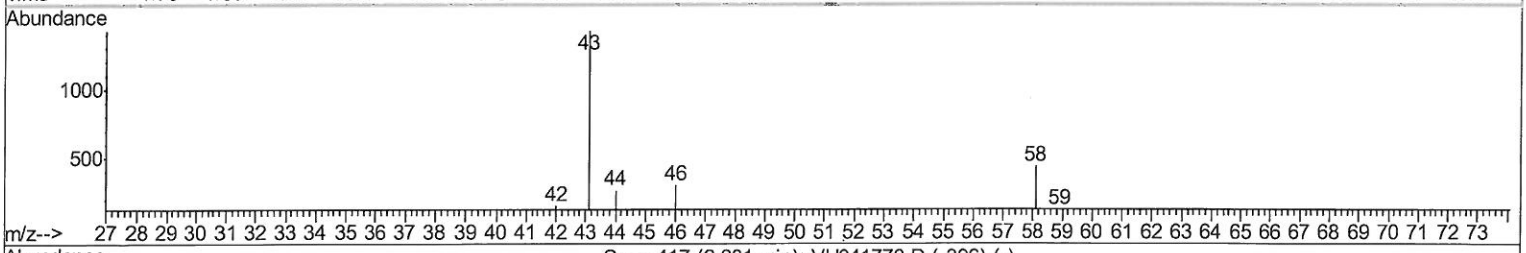
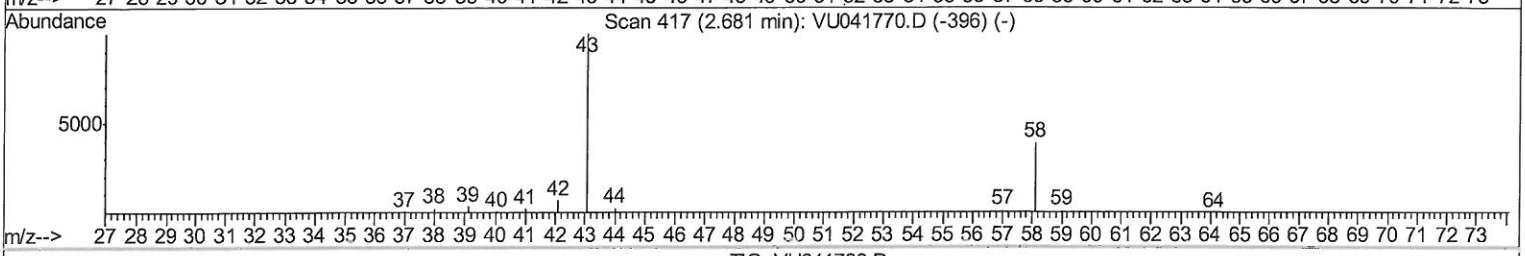
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BG4T0

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:52:31 PM







TIC: VU041788.D

(13) Acetone (T)

2.678min (-0.003) 3.91ug/L m

response 6706

MD 12/24/20

Ion	Exp%	Act%
43.05	100	100
58.05	36.60	11.42
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122320\
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Operator : SY/MD
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Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 24 01:08:18 2020
Response via : Initial Calibration

Instrument : MSVOA_U
ClientSampleId : BG4T0

Manual Integrations APPROVED
MMDadoda
12/24/2020 12:52:31 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	120038	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	117548	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51750	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	38852	4.14	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.80%			
7) Chloroethane-d5	1.92	69	40032	5.51	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 110.20%			
11) 1,1-Dichloroethene-d2	2.58	63	60194	3.48	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.60%			
20) 2-Butanone-d5	4.66	46	139326	51.68	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.36%			
24) Chloroform-d	5.08	84	77621	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.60%			
26) 1,2-Dichloroethane-d4	5.72	65	45658	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.20%			
32) Benzene-d6	5.74	84	151227	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.80%			
36) 1,2-Dichloropropane-d6	6.70	67	48413	4.59	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.80%			
41) Toluene-d8	7.90	98	120036	3.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.00%			
43) trans-1,3-Dichloropropene-	8.19	79	19407	4.09	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.80%			
46) 2-Hexanone-d5	8.64	63	120924	46.62	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.24%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	46757	4.88	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.60%			
64) 1,2-Dichlorobenzene-d4	12.19	152	49084	5.33	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.60%			
Target Compounds						Qvalue
13) Acetone	2.68	43	6706m	3.911	ug/L	
16) Methylene chloride	3.06	84	1374	0.141	ug/L #	73
33) Benzene	5.79	78	2333	0.062	ug/L	100
42) Toluene	7.98	91	16000	0.412	ug/L	96
47) Tetrachloroethene	8.56	164	458	0.069	ug/L #	85
52) Ethylbenzene	9.57	91	2618	0.063	ug/L	97
53) m,p-Xylene	9.69	106	3629	0.235	ug/L	98
54) o-Xylene	10.10	106	1680	0.111	ug/L	81

MB 12/24/20

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