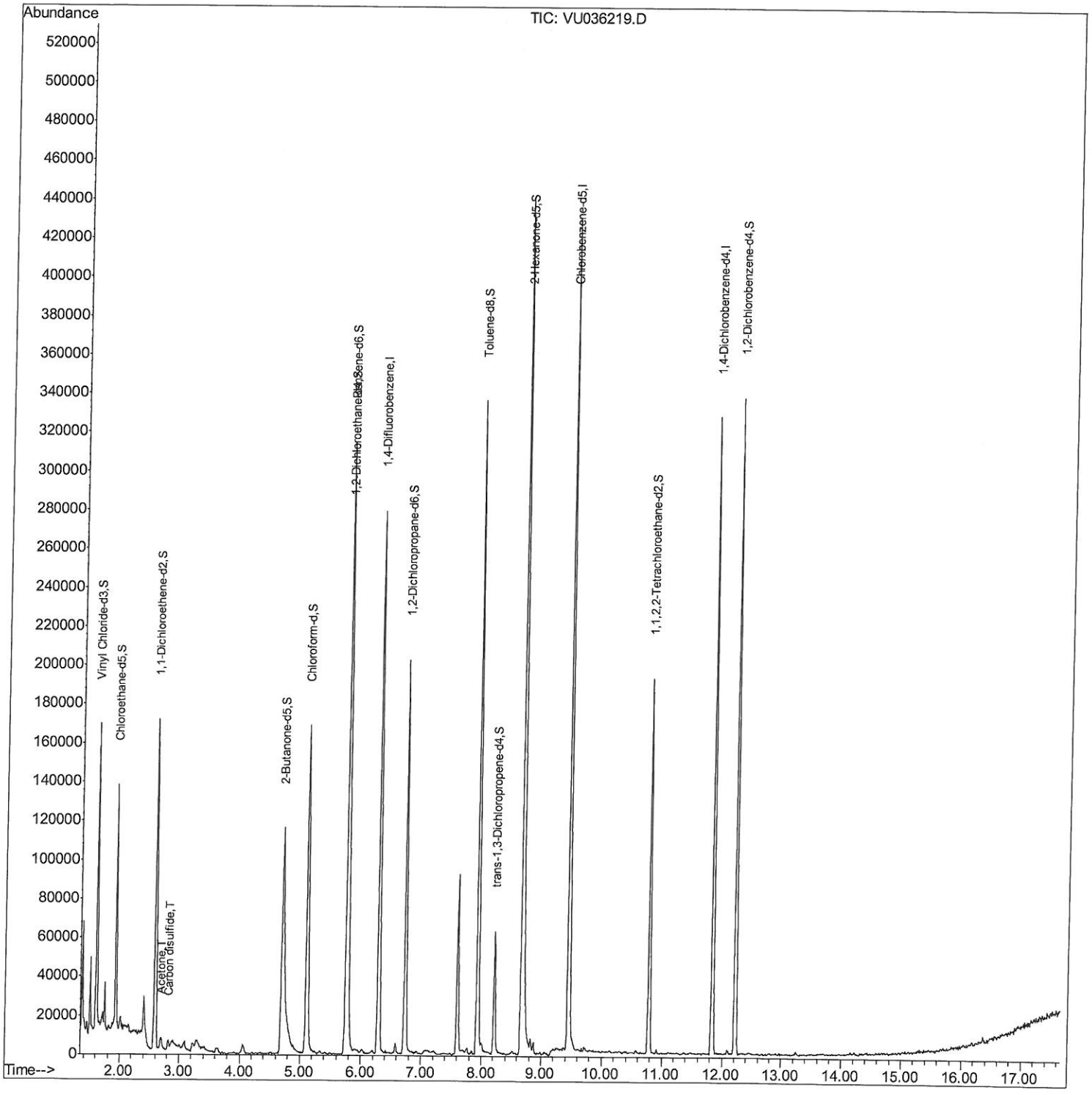
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121319\
Data File : VU036219.D
Acq On : 14 Dec 2019 00:31
Operator : JC/MD
Sample : K6240-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 14 04:23:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 14 01:19:01 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFQT0

Manual Integrations APPROVED
apatel
12/16/2019 12:59:46 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121319\
Data File : VU036219.D
Acq On : 14 Dec 2019 00:31
Operator : JC/MD
Sample : K6240-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 14 01:19:01 2019
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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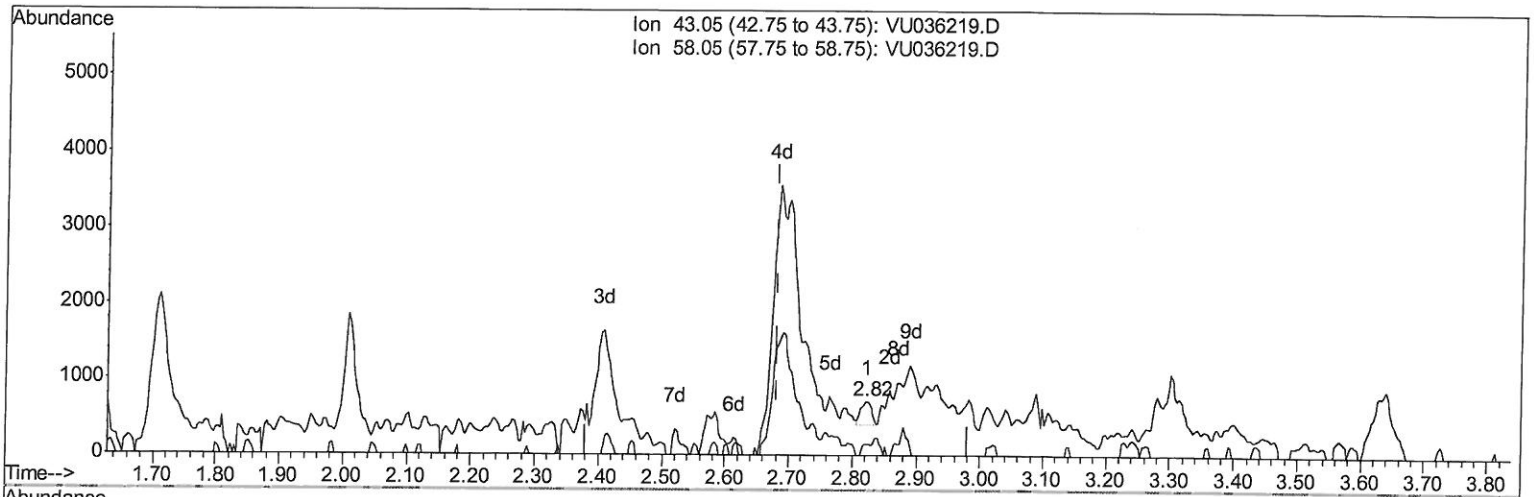

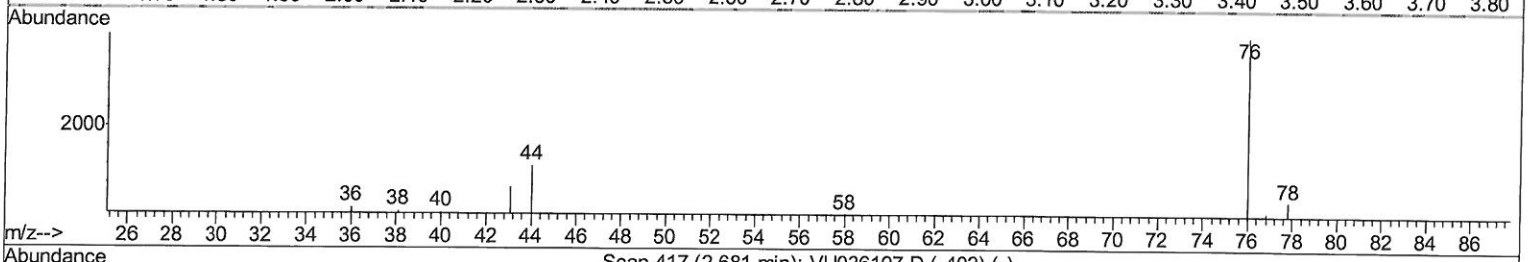

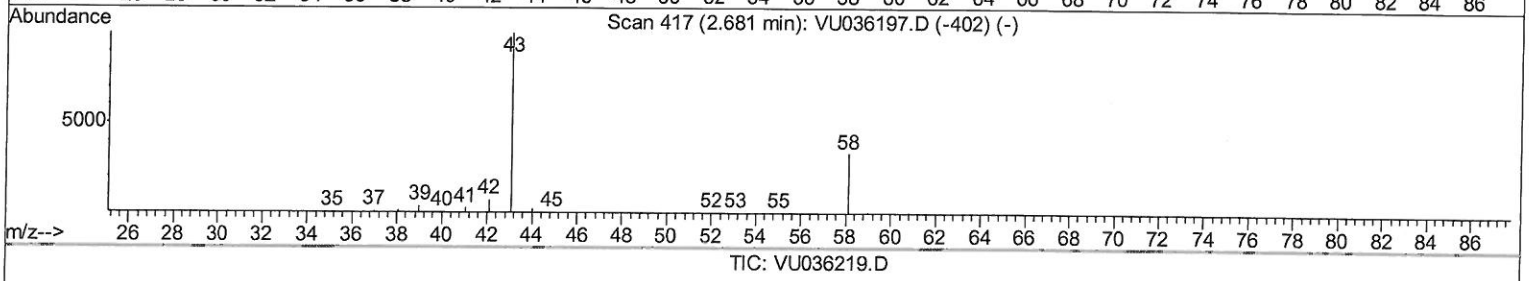

TIC: VU036219.D

(13) Acetone (T)

2.822min (+0.141) 0.11ug/L

response 372

Ion	Exp%	Act%
43.05	100	100
58.05	33.80	35.48
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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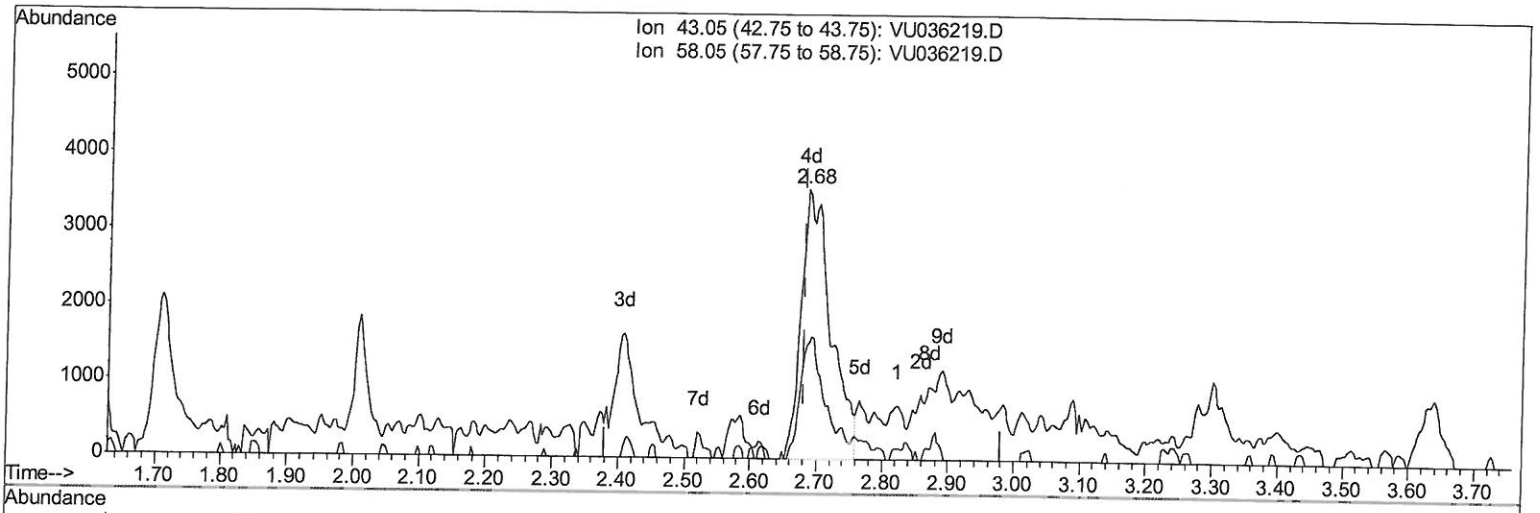
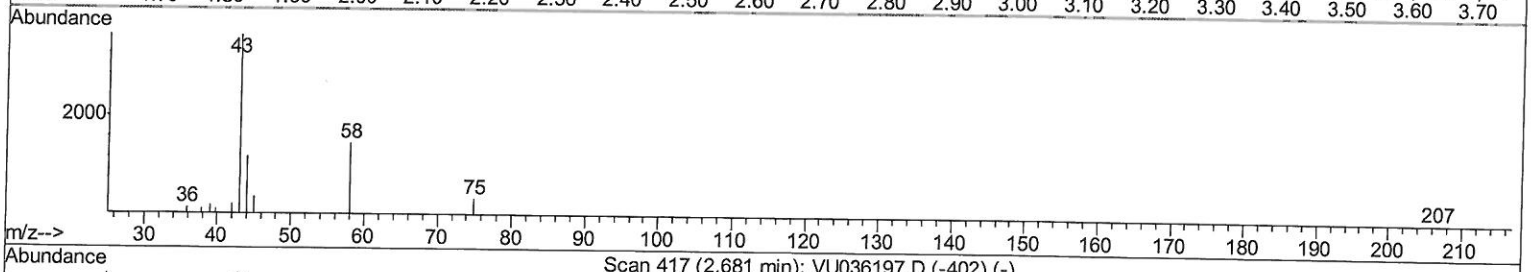
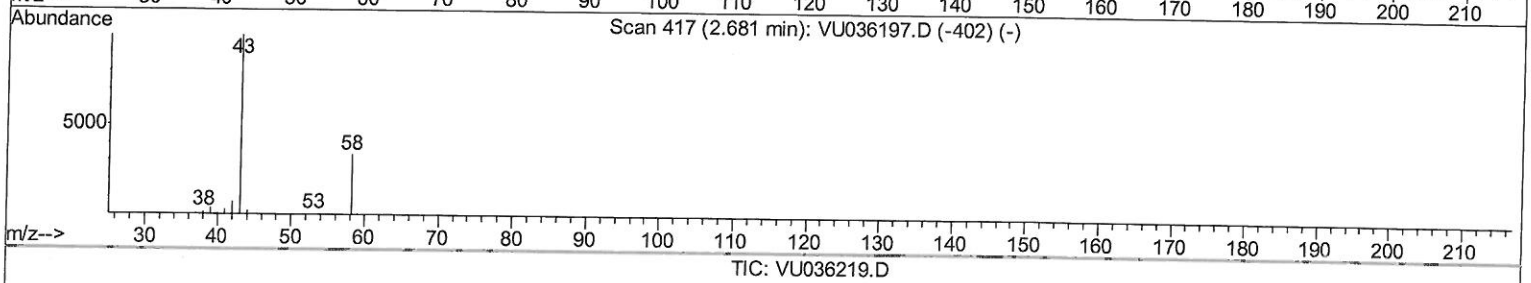
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 14 01:19:01 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFQT0

Manual Integrations APPROVED
apatel
12/16/2019 12:59:46 PM







TIC: VU036219.D

(13) Acetone (T)

2.684min (+0.003) 3.42ug/L m

response 11148

Ion	Exp%	Act%
43.05	100	100
58.05	33.80	1.18
0.00	0.00	0.00
0.00	0.00	0.00

MC 12/16/19

Quantitation Report (QT/LSC Reviewed)

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ALS Vial : 32 Sample Multiplier: 1

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MSVOA_U
ClientSampleId :
BFQT0

Manual Integrations APPROVED
apatel
12/16/2019 12:59:46 PM

Quant Time: Dec 14 04:23:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Dec 14 01:19:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	226472	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	251082	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	94774	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	93061	4.67	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.40%			
7) Chloroethane-d5	1.93	69	85942	4.81	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.20%			
11) 1,1-Dichloroethene-d2	2.59	63	97805	3.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.00%			
20) 2-Butanone-d5	4.70	46	215654	57.72	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 115.44%			
24) Chloroform-d	5.11	84	157506	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
26) 1,2-Dichloroethane-d4	5.75	65	87069	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.40%			
32) Benzene-d6	5.77	84	284546	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.20%			
36) 1,2-Dichloropropane-d6	6.73	67	95587	4.81	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.20%			
41) Toluene-d8	7.93	98	233337	3.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.60%			
43) trans-1,3-Dichloropropene-	8.21	79	35989	4.40	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.00%			
46) 2-Hexanone-d5	8.68	63	162866	52.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.12%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	96778	5.32	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 106.40%			
64) 1,2-Dichlorobenzene-d4	12.22	152	94752	5.22	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.40%			
Target Compounds						Qvalue
13) Acetone	2.68	43	11148m	3.424	ug/L	
14) Carbon disulfide	2.82	76	7826	0.139	ug/L	97

JMD 12/16/19

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