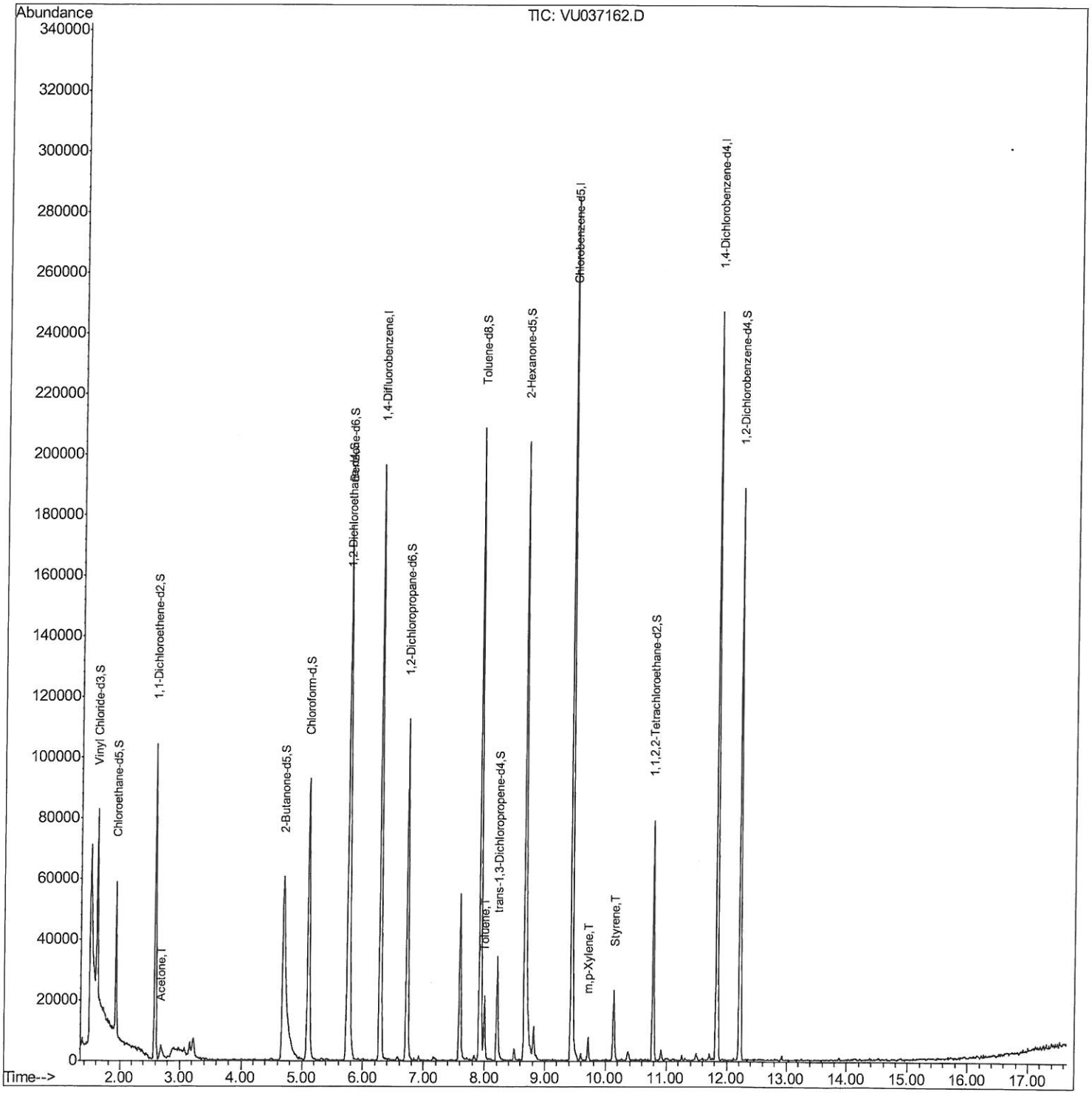
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031120\
Data File : VU037162.D
Acq On : 11 Mar 2020 13:23
Operator : JC/MD
Sample : L1883-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 12 02:10:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 12 01:55:55 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0N83

Manual Integrations APPROVED
mmdadoda
3/13/2020 3:37:10 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031120\
Data File : VU037162.D
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Operator : JC/MD
Sample : L1883-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 12 01:57:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 12 01:55:55 2020
Response via : Initial Calibration

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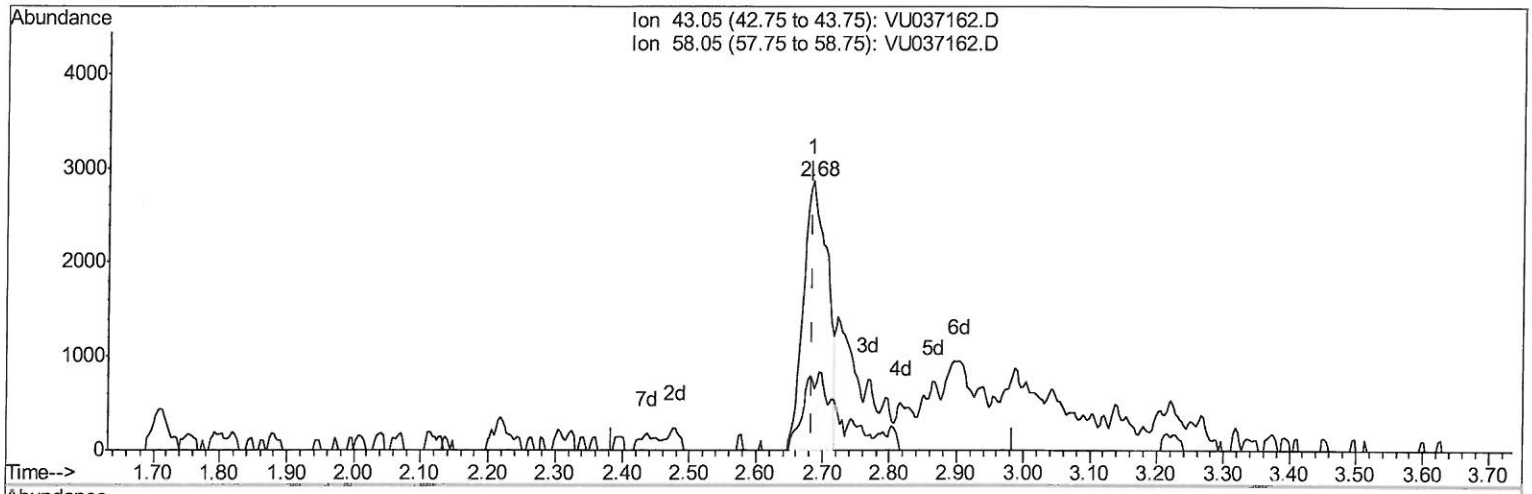

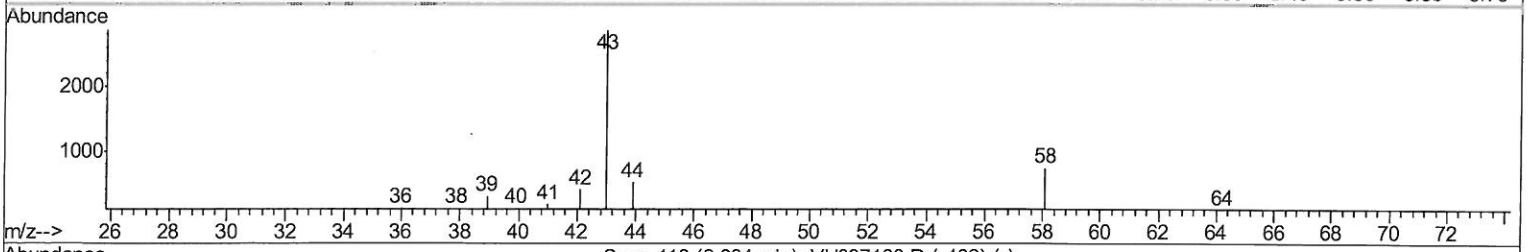

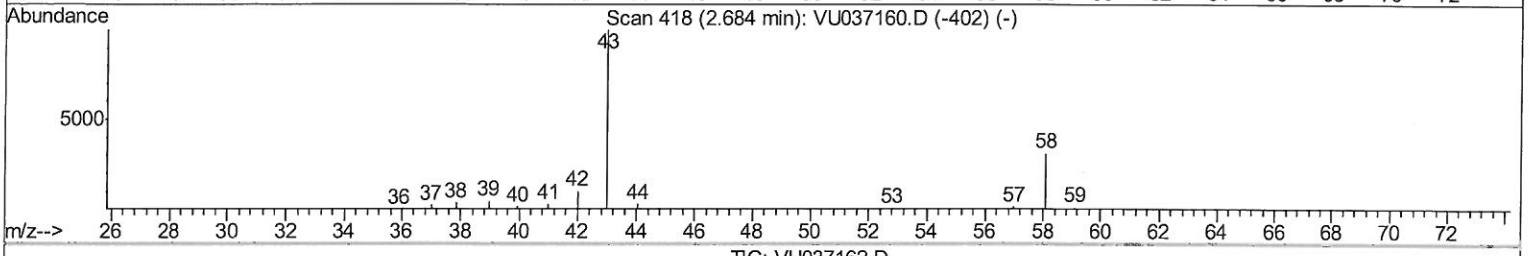

TIC: VU037162.D

(13) Acetone (T)

2.684min (+0.000) 3.63ug/L

response 7219

Ion	Exp%	Act%
43.05	100	100
58.05	26.10	14.54
0.00	0.00	0.00
0.00	0.00	0.00

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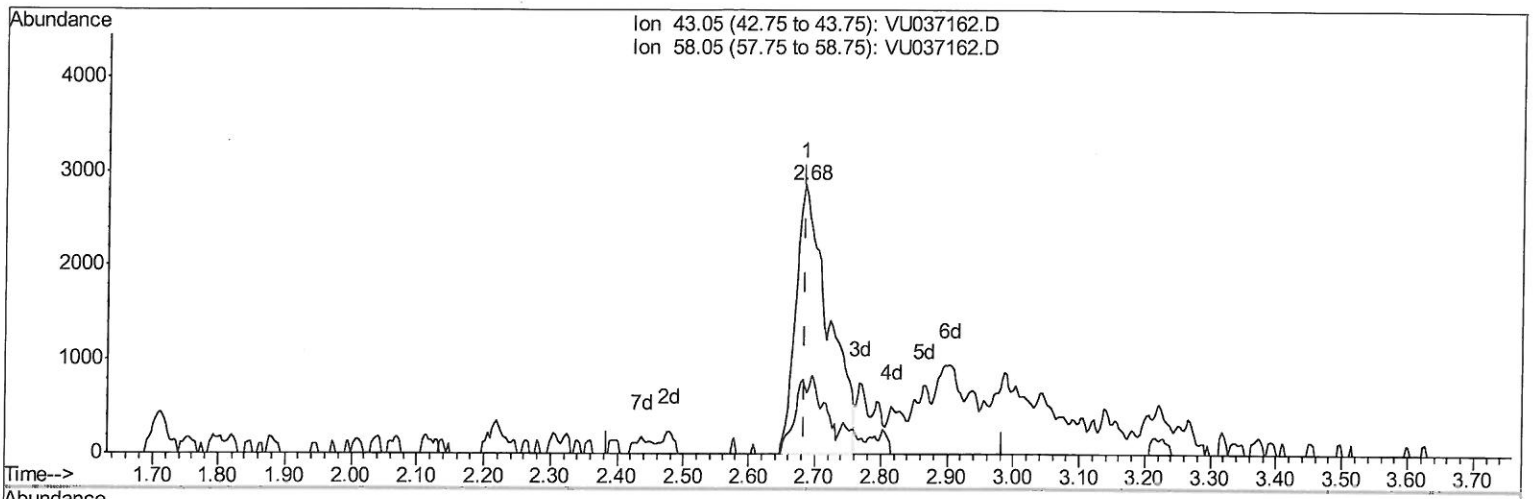
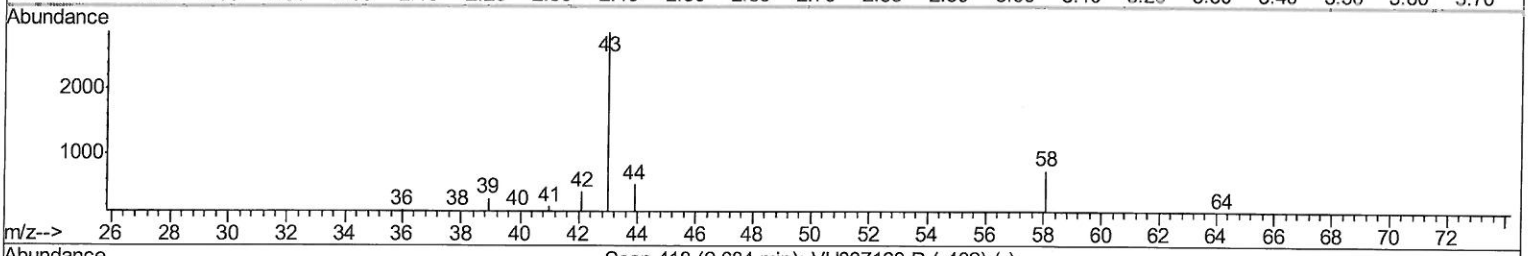
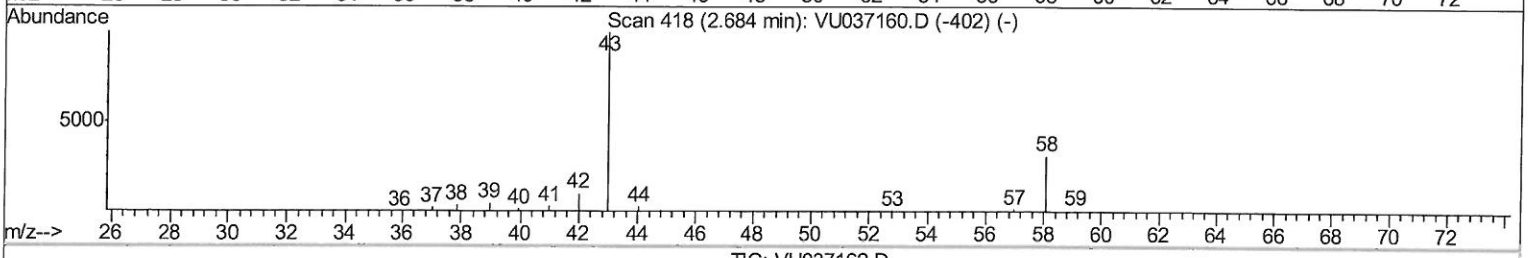
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Mar 12 01:55:55 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0N83

Manual Integrations APPROVED
mmdadoda
3/13/2020 3:37:10 PM







TIC: VU037162.D

(13) Acetone (T)

2.684min (+0.000) 4.95ug/L m

response 9857

Ion	Exp%	Act%
43.05	100	100
58.05	26.10	10.65
0.00	0.00	0.00
0.00	0.00	0.00

JMD 3/14/20

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	144579	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	143830	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	61102	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	36319	3.83	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.60%			
7) Chloroethane-d5	1.93	69	30392	4.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.60%			
11) 1,1-Dichloroethene-d2	2.59	63	60497	3.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.80%			
20) 2-Butanone-d5	4.69	46	103771	42.73	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.46%			
24) Chloroform-d	5.11	84	80309	4.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.80%			
26) 1,2-Dichloroethane-d4	5.74	65	46763	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.00%			
32) Benzene-d6	5.76	84	145315	4.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.20%			
36) 1,2-Dichloropropane-d6	6.72	67	47068	4.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 82.40%			
41) Toluene-d8	7.93	98	129224	3.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.00%			
43) trans-1,3-Dichloropropene-	8.21	79	18291	3.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.20%			
46) 2-Hexanone-d5	8.67	63	74848	38.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 77.90%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	36643	3.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.00%			
64) 1,2-Dichlorobenzene-d4	12.21	152	46328	4.39	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.80%			
Target Compounds						Qvalue
13) Acetone	2.68	43	9857m	4.953	ug/L	
42) Toluene	8.00	91	13416	0.294	ug/L	90
53) m,p-Xylene	9.72	106	1914	0.105	ug/L	99
55) Styrene	10.14	104	10514	0.362	ug/L	98

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