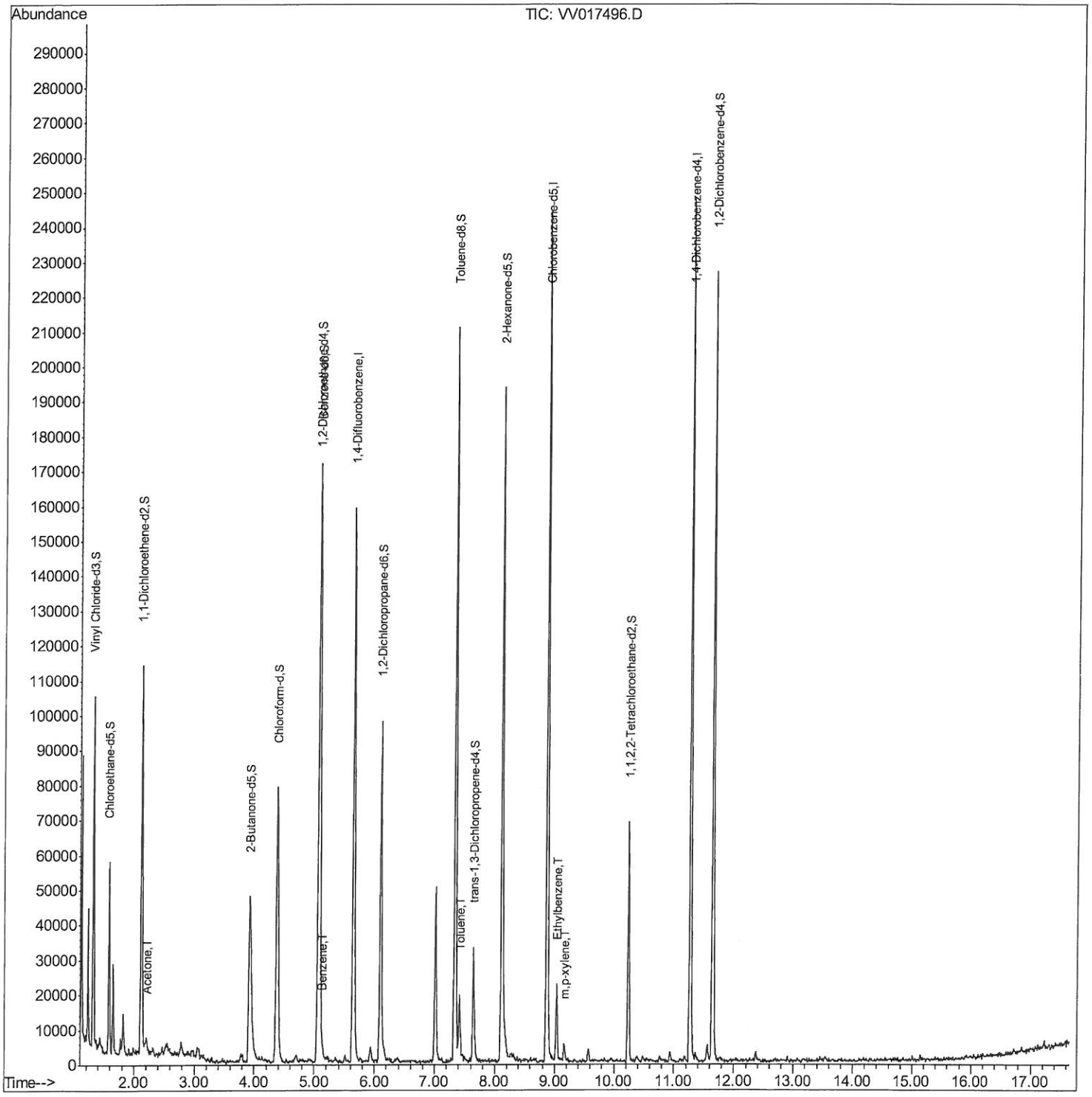
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071420\
Data File : VV017496.D
Acq On : 14 Jul 2020 20:26
Operator : SY/MD
Sample : L3281-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jul 15 05:38:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 02:49:58 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAXX4

Manual Integrations APPROVED
MMDadoda
7/15/2020 1:01:58 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071420\
Data File : VV017496.D
Acq On : 14 Jul 2020 20:26
Operator : SY/MD
Sample : L3281-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jul 15 03:08:56 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 02:49:58 2020
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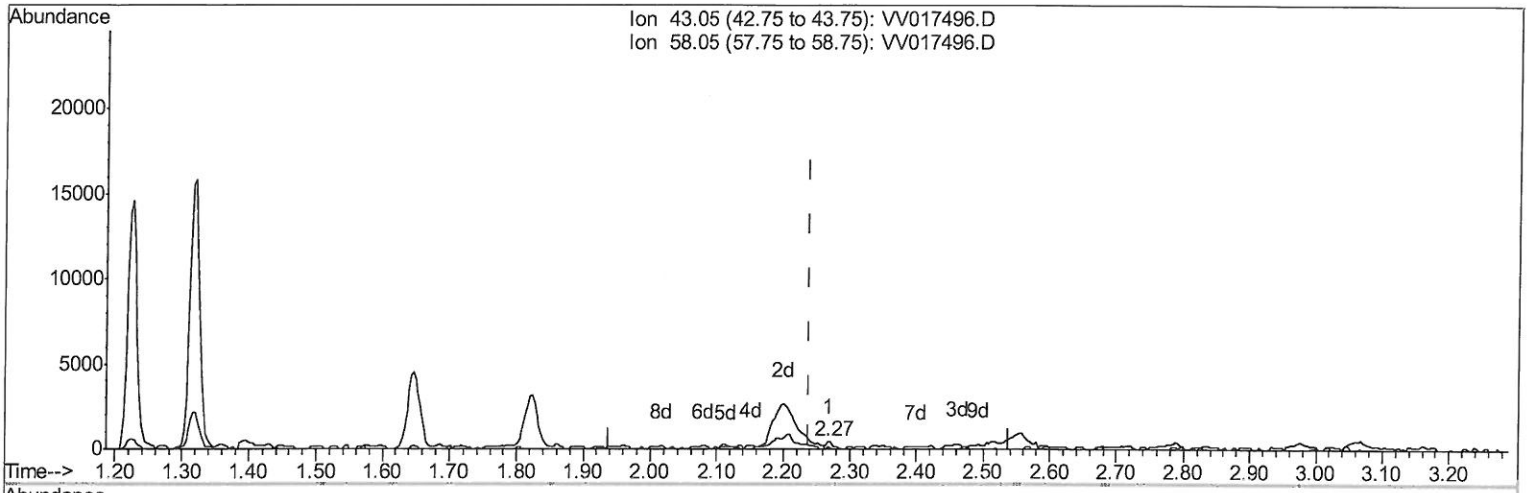

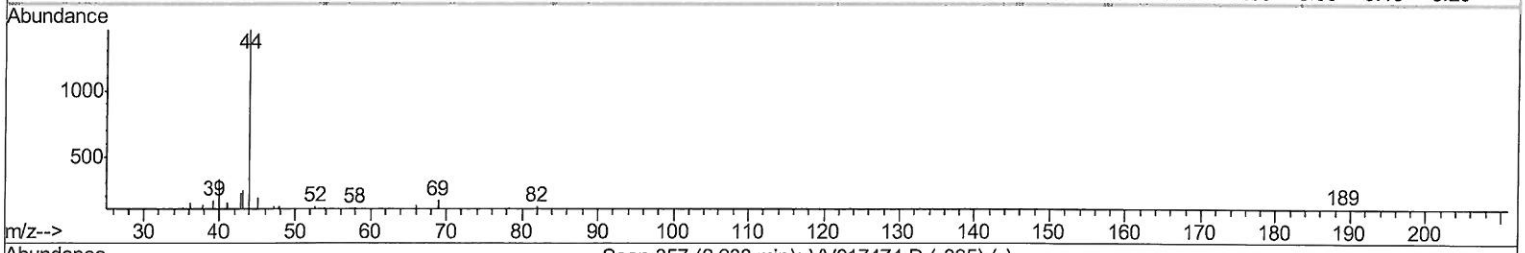

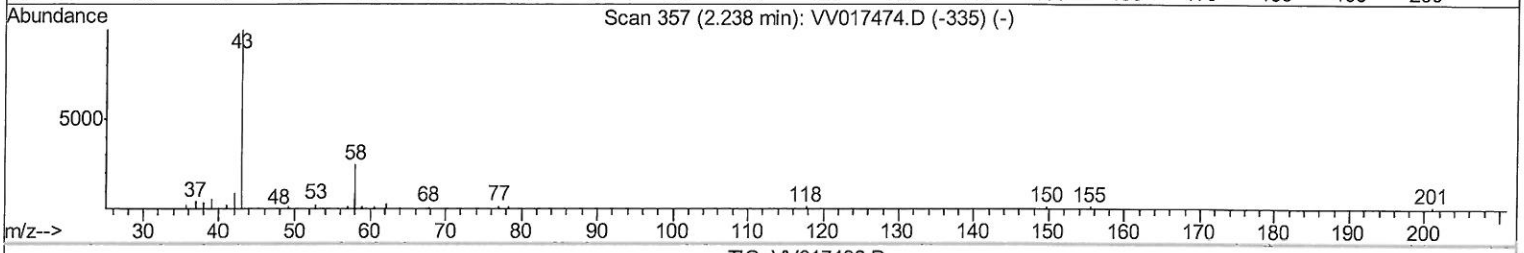

TIC: VV017496.D

(13) Acetone (T)

2.267min (+0.029) 0.29ug/L

response 339

Ion	Exp%	Act%
43.05	100	100
58.05	16.80	12.68
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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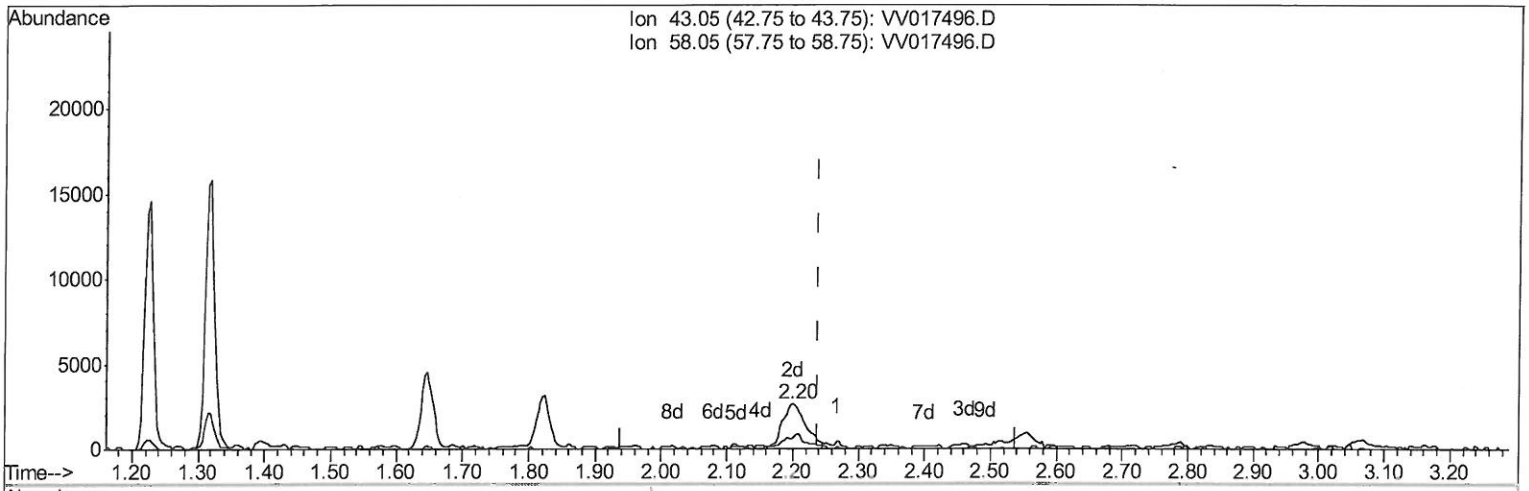
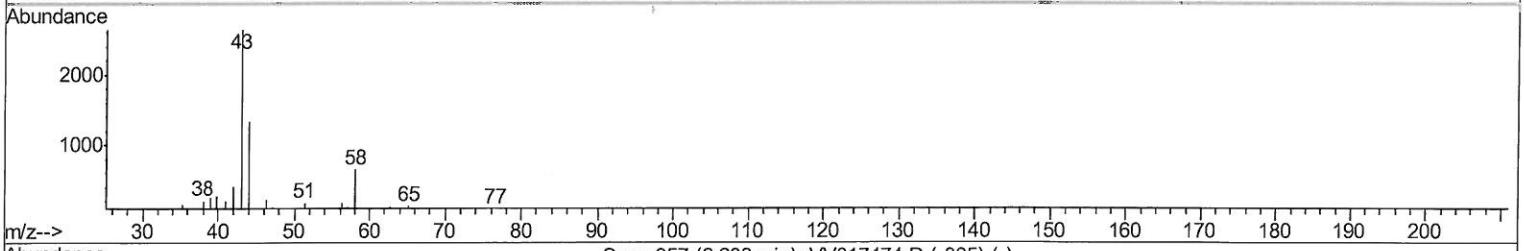
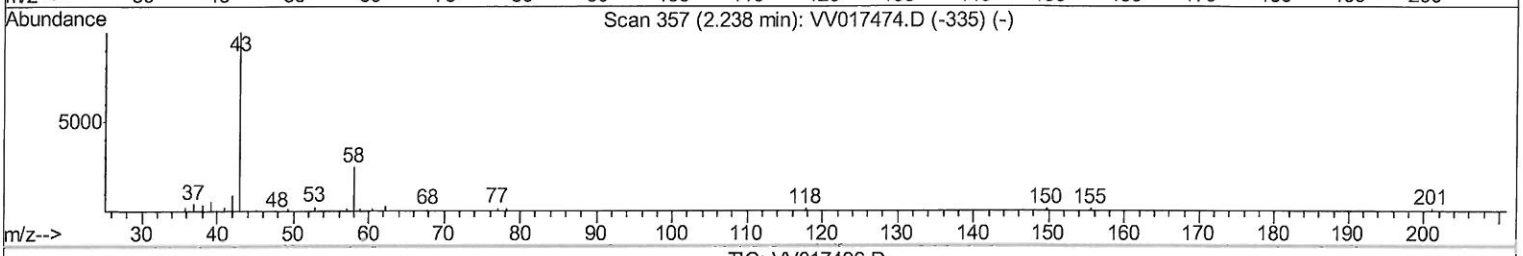
Manual Integrations APPROVED
MMDadoda
7/15/2020 1:01:58 PM







TIC: VV017496.D

(13) Acetone (T)

2.200min (-0.038) 5.65ug/L m

response 6566

7/15/20

Ion	Exp%	Act%
43.05	100	100
58.05	16.80	0.65
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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MMDadoda
7/15/2020 1:01:58 PM

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Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 15 02:49:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	134002	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	128572	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	63177	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	37707	4.84	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.80%			
7) Chloroethane-d5	1.58	69	30335	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.80%			
11) 1,1-Dichloroethene-d2	2.13	63	59483	3.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.80%			
20) 2-Butanone-d5	3.92	46	85486	53.45	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.90%			
24) Chloroform-d	4.38	84	79597	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.00%			
26) 1,2-Dichloroethane-d4	5.06	65	47329	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
32) Benzene-d6	5.08	84	143051	4.81	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.20%			
36) 1,2-Dichloropropane-d6	6.10	67	40172	4.88	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.60%			
41) Toluene-d8	7.34	98	130293	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.00%			
45) trans-1,3-Dichloropropene-	7.65	79	17886	4.47	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.40%			
48) 2-Hexanone-d5	8.11	63	57915	48.51	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.02%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	28584	4.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	56421	5.22	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.40%			
Target Compounds						Qvalue
13) Acetone	2.20	43	6566m	5.655	ug/L	
33) Benzene	5.14	78	3888	0.114	ug/L	100
42) Toluene	7.41	91	13972	0.370	ug/L	99
54) Ethylbenzene	9.04	91	13389	0.310	ug/L	96
55) m,p-xylene	9.16	106	1421	0.087	ug/L	96

MD 7/15/20

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