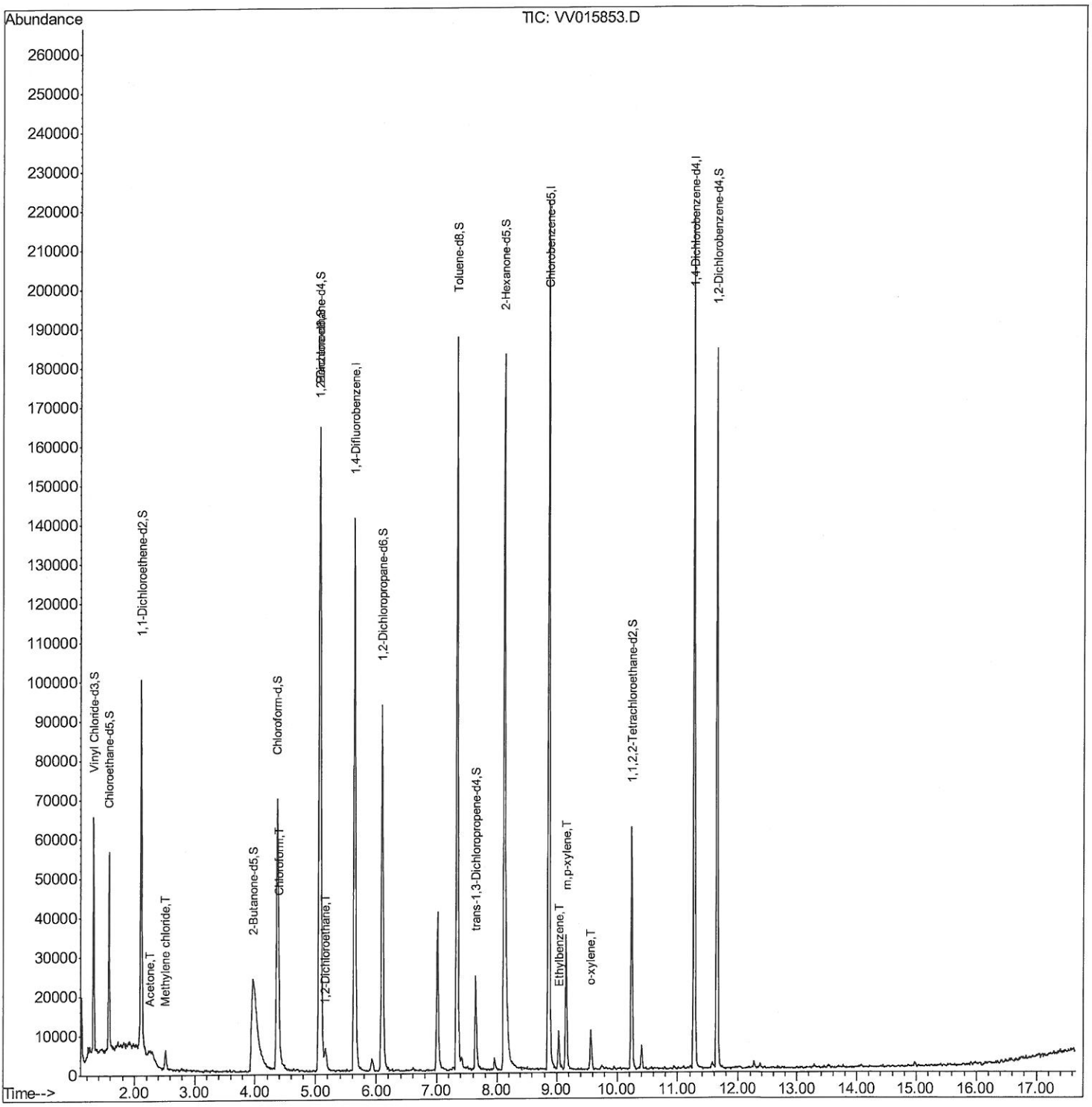
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015853.D
Acq On : 01 May 2020 12:37
Operator : SY/MD
Sample : L2416-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 02 00:29:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETKP7

Manual Integrations APPROVED
apatel
5/4/2020 12:35:23 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015853.D
Acq On : 01 May 2020 12:37
Operator : SY/MD
Sample : L2416-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 02 00:25:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
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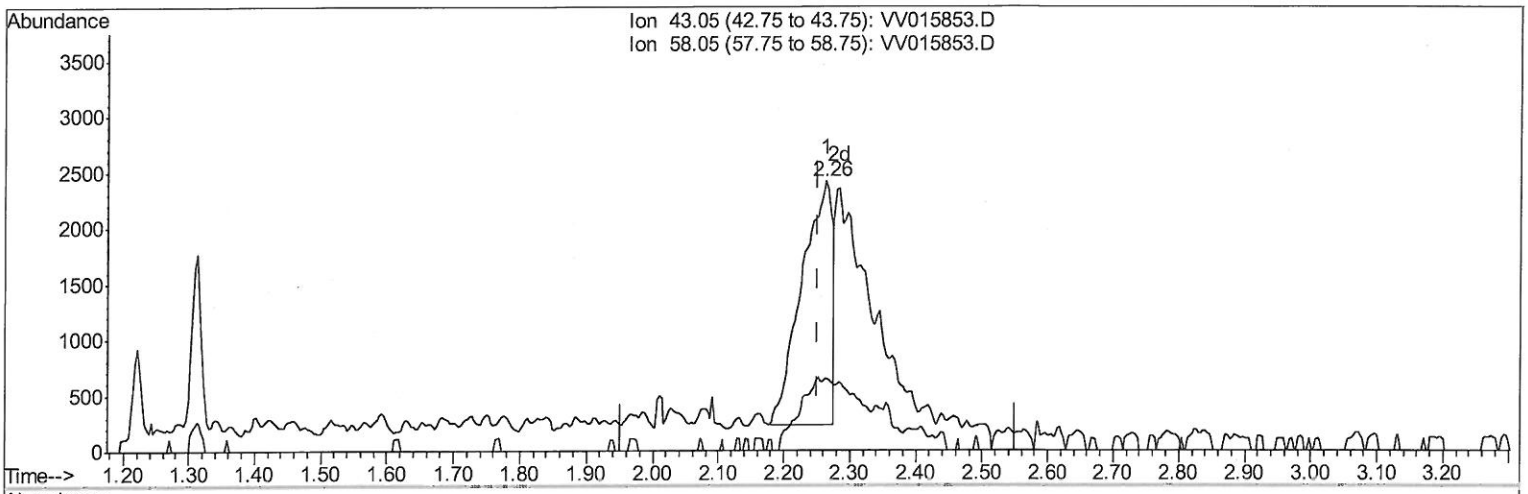

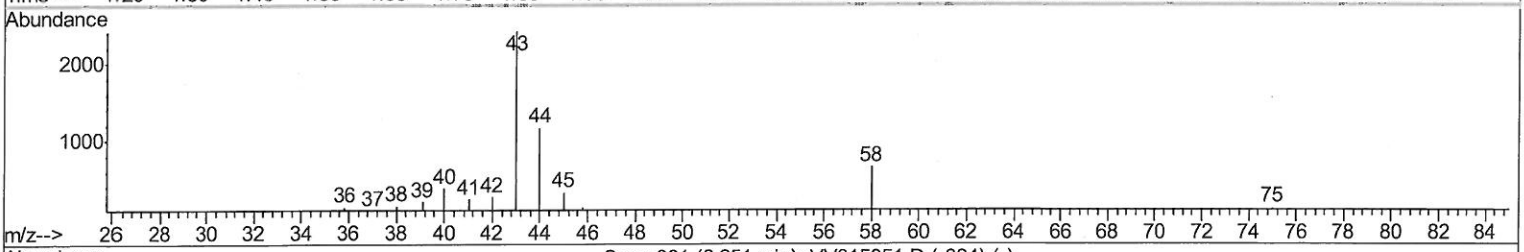

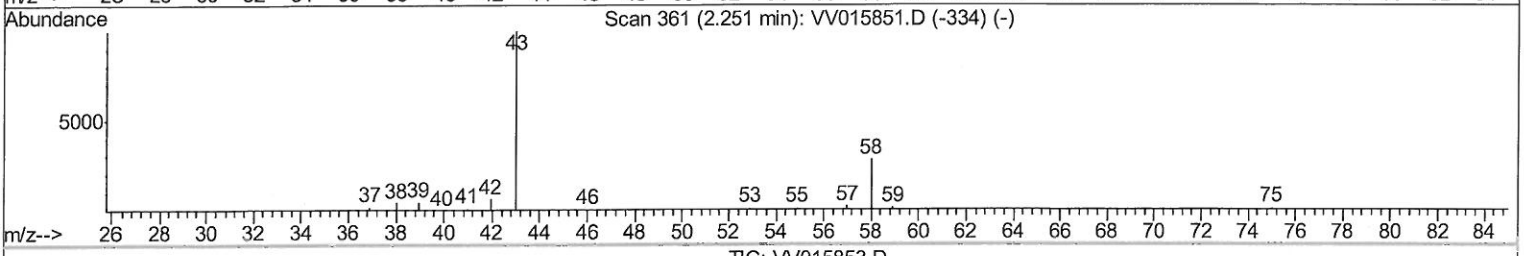

TIC: VV015853.D

(13) Acetone (T)

2.264min (+0.013) 5.34ug/L

response 6917

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	22.28
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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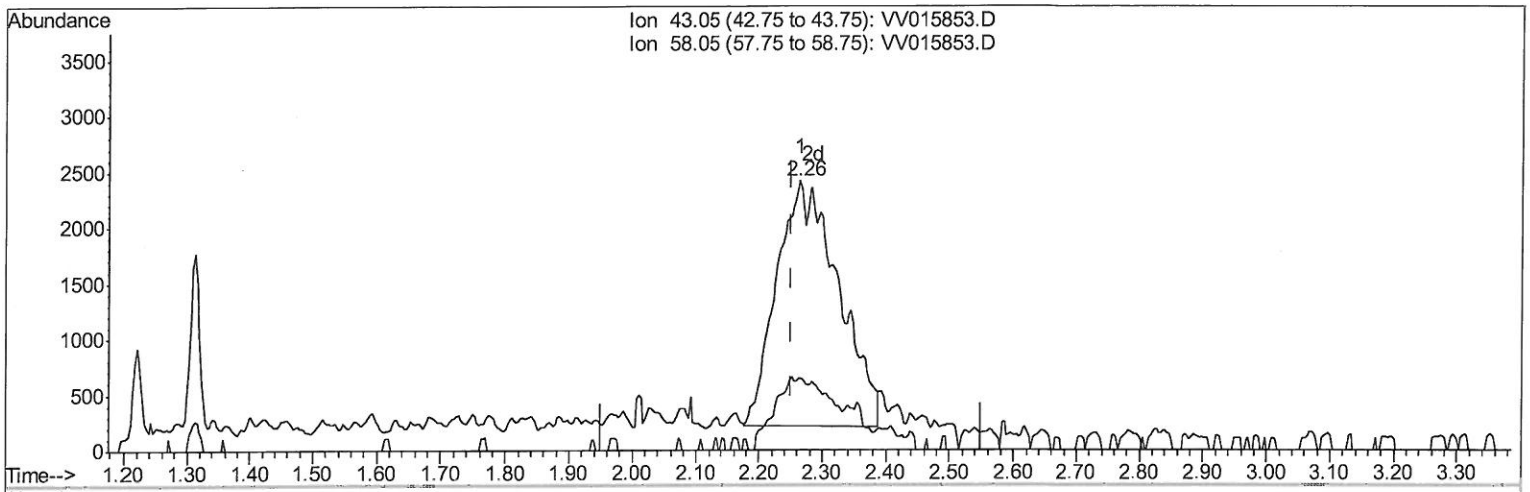
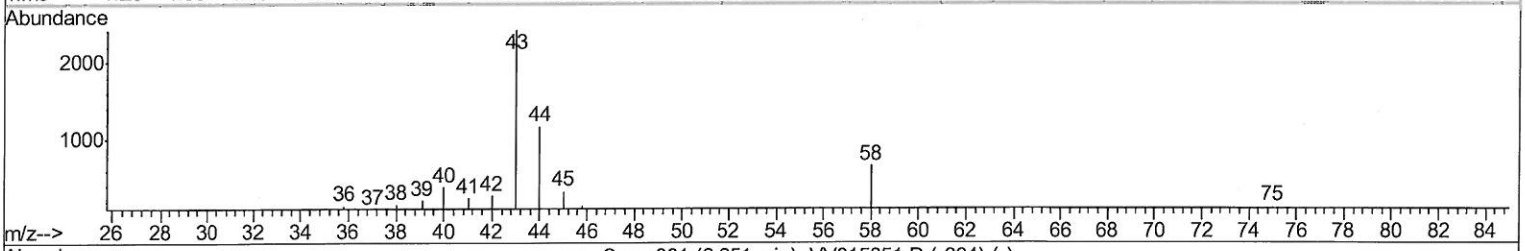
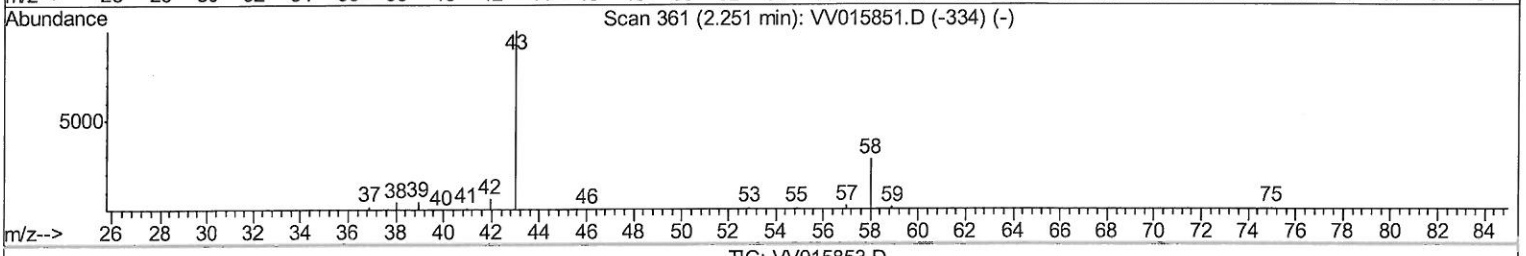
MSVOA_V
ClientSampleId :
ETKP7

Manual Integrations APPROVED
apatel
5/4/2020 12:35:23 PM







TIC: VV015853.D

(13) Acetone (T)

2.264min (+0.013) 11.45ug/L m

response 14829

MD 5/7/20

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	10.39
0.00	0.00	0.00
0.00	0.00	0.00

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MSVOA_V
ClientSampleId :
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Manual Integrations APPROVED
apatel
5/4/2020 12:35:23 PM

Quant Time: May 02 00:29:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	111151	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	110948	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	49877	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	34644	5.96	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 119.20%			
7) Chloroethane-d5	1.57	69	31509	5.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 112.60%			
11) 1,1-Dichloroethene-d2	2.12	63	50658	3.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.60%			
20) 2-Butanone-d5	3.96	46	88798	47.61	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.22%			
24) Chloroform-d	4.37	84	69414	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.60%			
26) 1,2-Dichloroethane-d4	5.06	65	40296	5.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.40%			
32) Benzene-d6	5.07	84	133820	5.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.00%			
36) 1,2-Dichloropropane-d6	6.09	67	41945	4.96	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.20%			
41) Toluene-d8	7.34	98	116604	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
43) trans-1,3-Dichloropropene-	7.64	79	12997	3.97	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.40%			
46) 2-Hexanone-d5	8.12	63	59959	37.58	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.16%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	27387	4.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.00%			
64) 1,2-Dichlorobenzene-d4	11.65	152	41915	4.94	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.80%			
Target Compounds						Qvalue
13) Acetone	2.26	43	14829m	11.450	ug/L	
16) Methylene chloride	2.52	84	1901	0.238	ug/L	95
25) Chloroform	4.41	83	3022	0.200	ug/L	95
27) 1,2-Dichloroethane	5.17	62	4919	0.496	ug/L #	94
52) Ethylbenzene	9.04	91	6486	0.165	ug/L	94
53) m,p-xylene	9.16	106	9645	0.672	ug/L	100
54) o-xylene	9.57	106	2351	0.169	ug/L	99

SMD 5/7/20

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