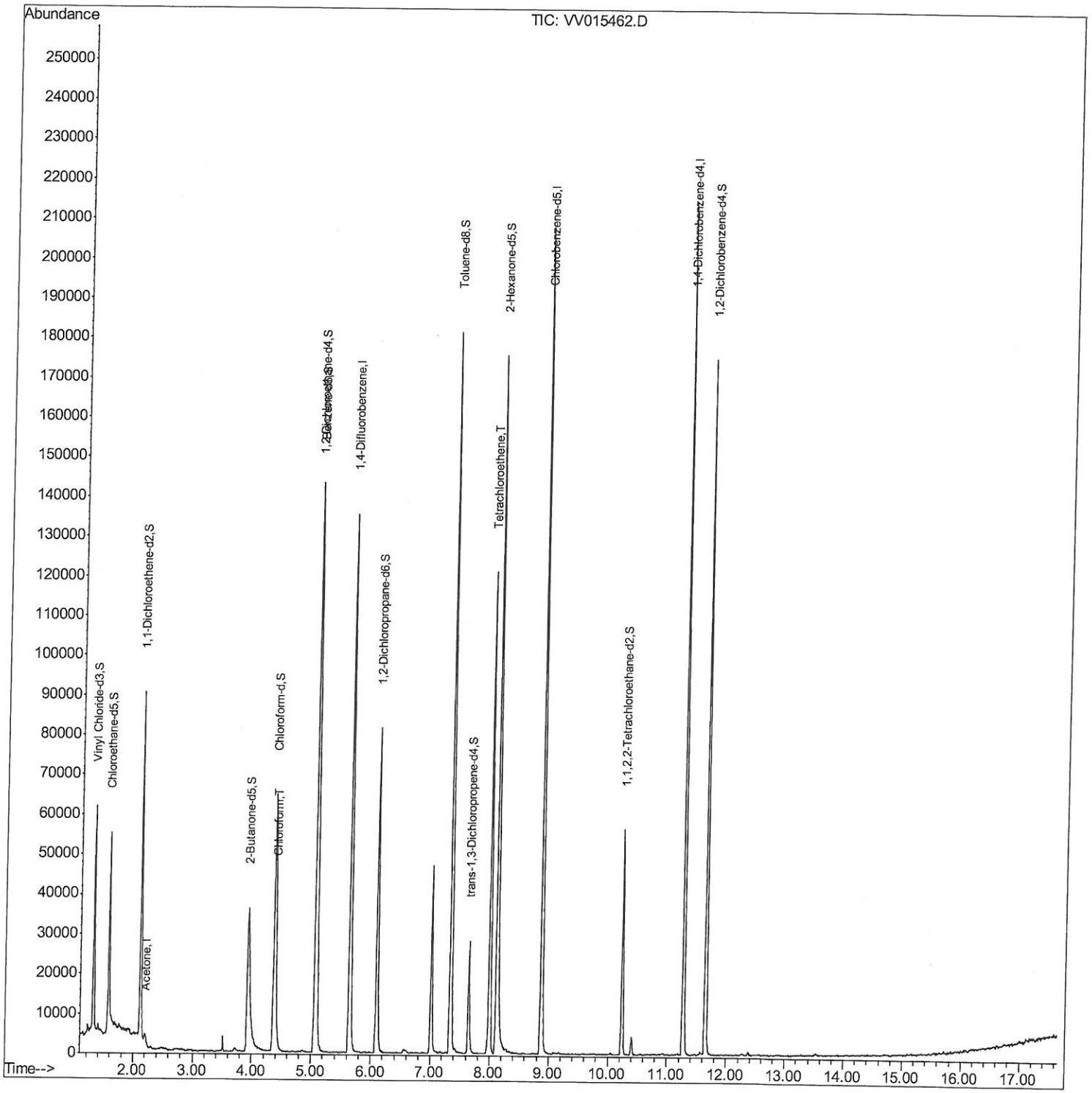
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
Data File : VV015462.D
Acq On : 14 Apr 2020 15:42
Operator : SY/MD
Sample : L2273-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 15 03:15:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 02:17:02 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
YAQ82

Manual Integrations APPROVED
apatel
4/15/2020 11:27:31 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
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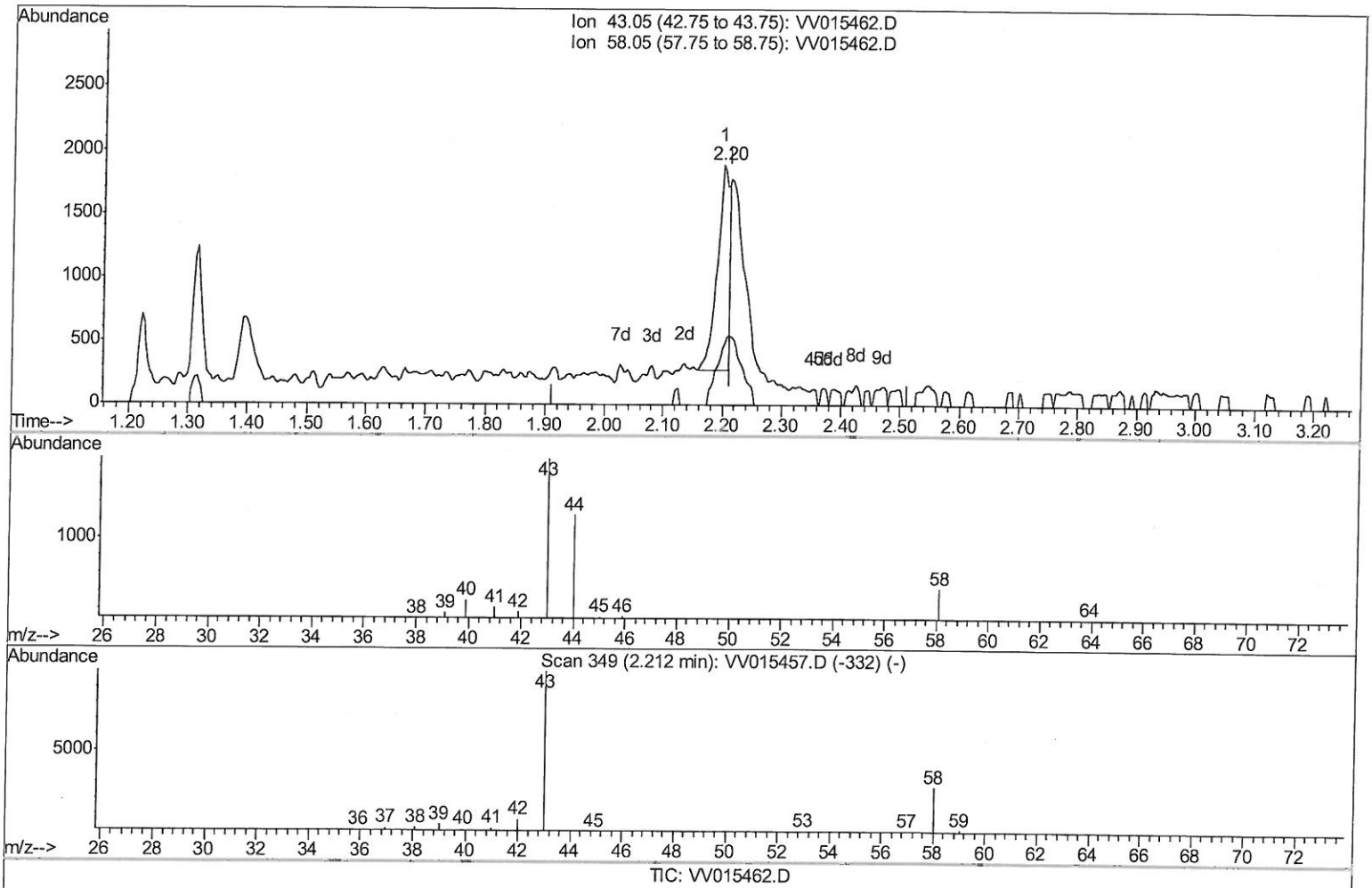

TIC: VV015462.D

(13) Acetone (T)

2.200min (-0.013) 1.98ug/L

response 2259

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	67.55#
0.00	0.00	0.00
0.00	0.00	0.00

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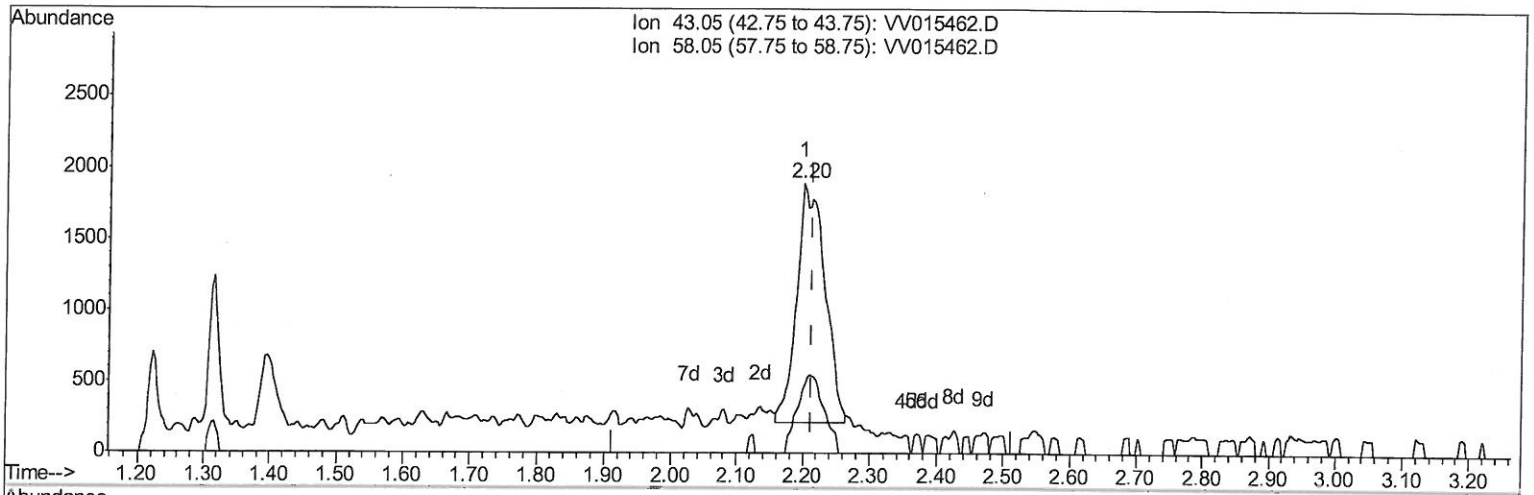
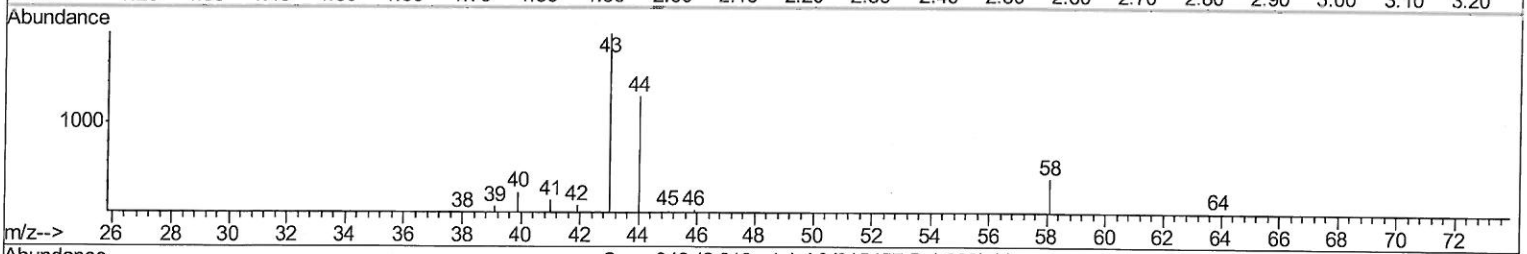
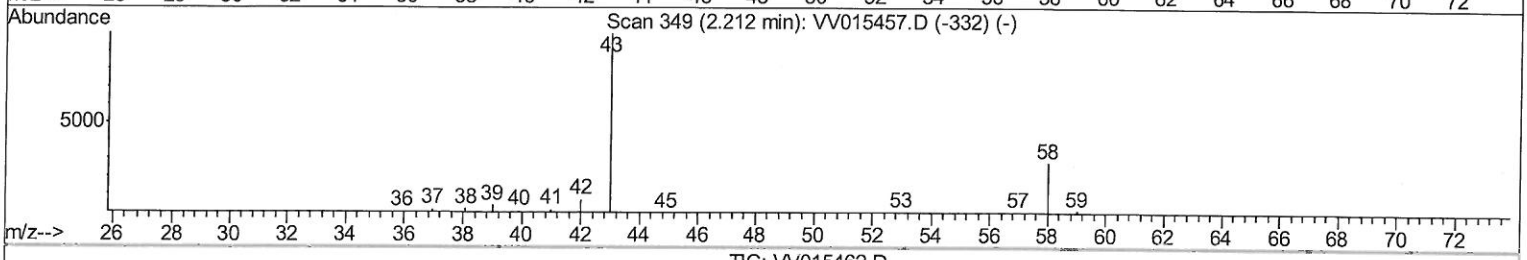
Manual Integrations APPROVED
apatel
4/15/2020 11:27:31 AM







TIC: VV015462.D

(13) Acetone (T)

2.200min (-0.013) 4.30ug/L m

response 4903

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	31.12#
0.00	0.00	0.00
0.00	0.00	0.00

JMD
4/22/20

Quantitation Report (QT Reviewed)

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MSVOA_V
ClientSampleId :
YAQ82

Manual Integrations APPROVED
apatel
4/15/2020 11:27:31 AM

Quant Time: Apr 15 03:15:47 2020
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Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 02:17:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	110697	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	105408	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	51814	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	33312	5.80	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 116.00%			
7) Chloroethane-d5	1.58	69	29166	5.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 110.40%			
11) 1,1-Dichloroethene-d2	2.12	63	45760	3.78	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.60%			
20) 2-Butanone-d5	3.93	46	76794	47.62	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.24%			
24) Chloroform-d	4.38	84	61592	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
26) 1,2-Dichloroethane-d4	5.06	65	32930	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
32) Benzene-d6	5.08	84	122141	5.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.40%			
36) 1,2-Dichloropropane-d6	6.10	67	36892	5.07	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.40%			
41) Toluene-d8	7.34	98	115036	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.00%			
43) trans-1,3-Dichloropropene-	7.65	79	15901	5.02	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.40%			
46) 2-Hexanone-d5	8.11	63	59861	39.19	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.38%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	25789	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.20%			
64) 1,2-Dichlorobenzene-d4	11.65	152	41689	5.01	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.20%			
Target Compounds						Qvalue
13) Acetone	2.20	43	4903m	4.303	ug/L	
25) Chloroform	4.41	83	3709	0.246	ug/L	88
47) Tetrachloroethene	8.00	164	25445	4.044	ug/L	97

JMD 4/22/20

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