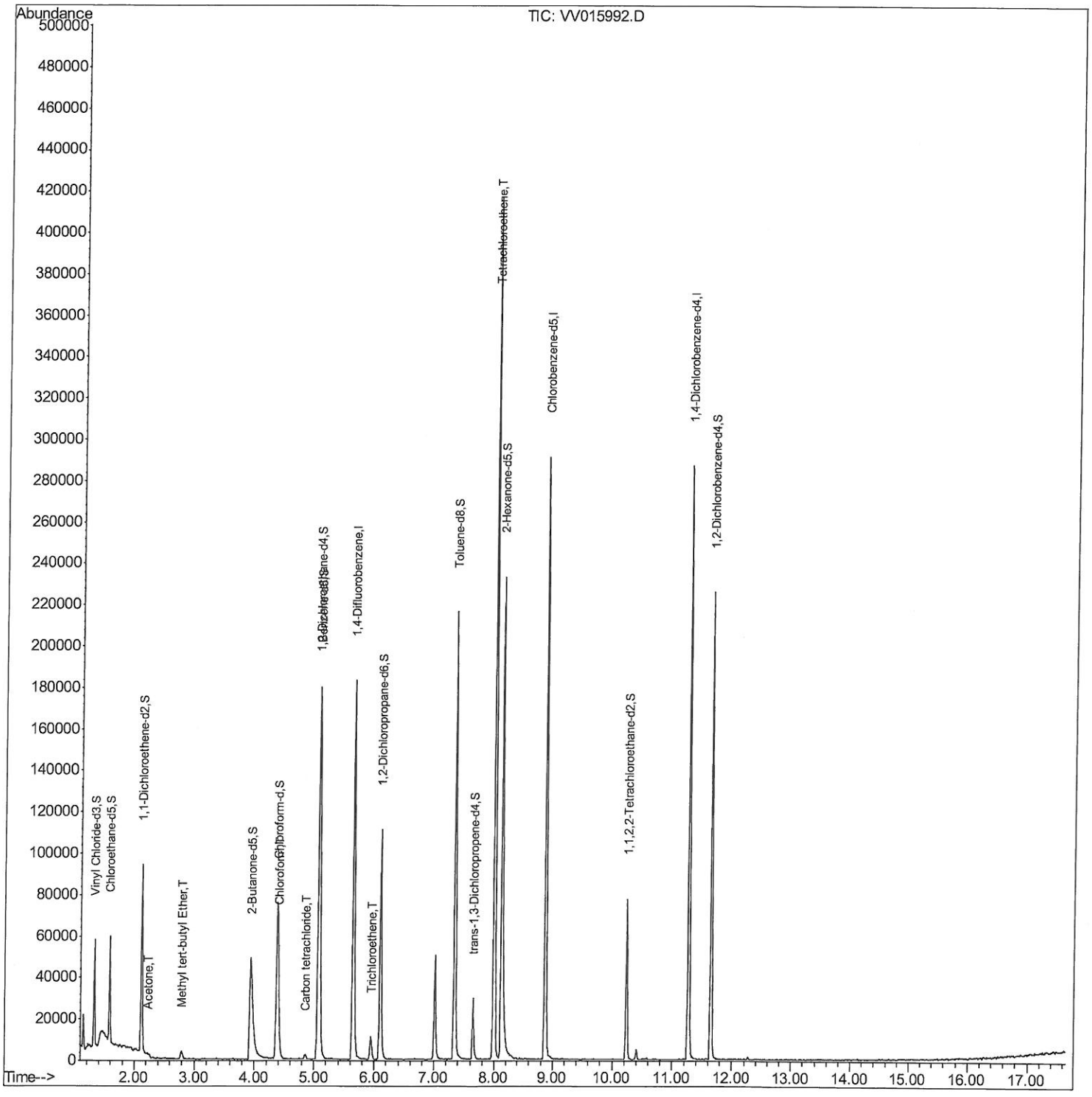
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051120\
Data File : VV015992.D
Acq On : 11 May 2020 16:11
Operator : SY/MD
Sample : L2520-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: May 12 03:05:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue May 12 01:07:44 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
H41Z3

Manual Integrations APPROVED
apatel
5/12/2020 11:07:55 AM



Quantitation Report (Qedit)

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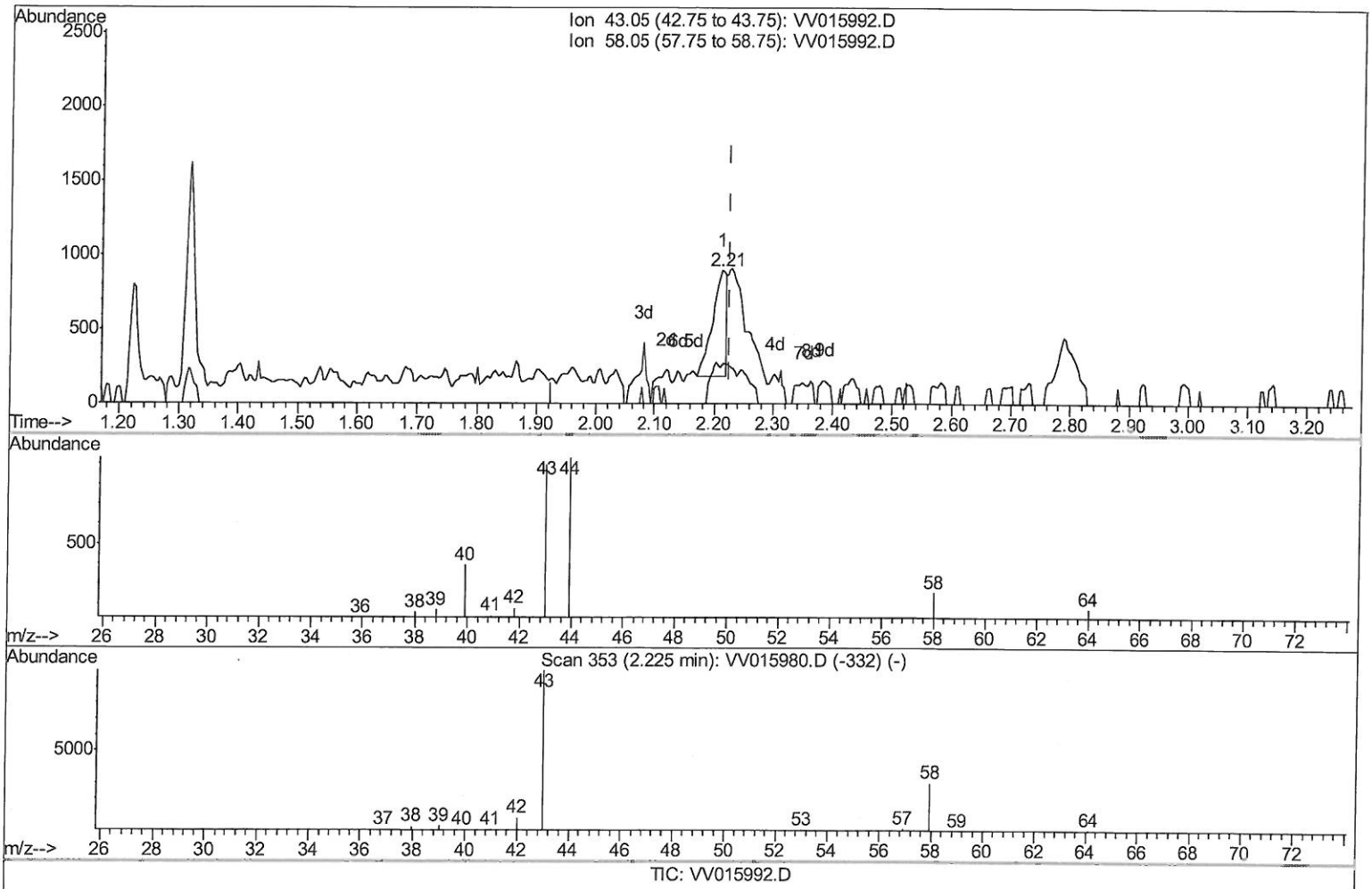

TIC: VV015992.D

(13) Acetone (T)

2.212min (-0.013) 0.77ug/L

response 1149

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	26.37
0.00	0.00	0.00
0.00	0.00	0.00

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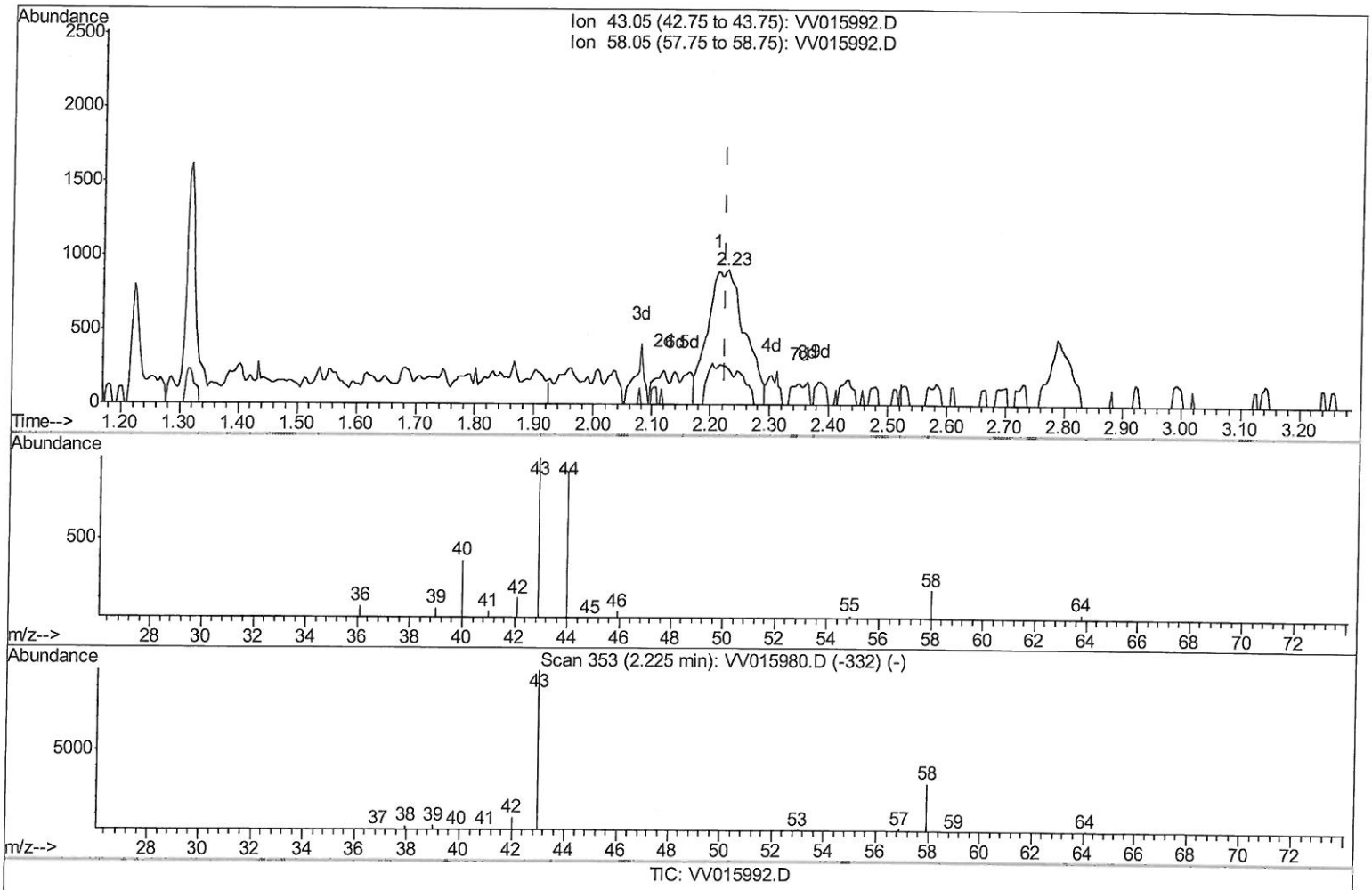
Manual Integrations APPROVED
apatel
5/12/2020 11:07:55 AM



TIC: VV015992.D

(13) Acetone (T)

2.229min (+0.003) 2.64ug/L m

response 3953

7mo 5/13/20

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	7.67
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : VV015992.D
Acq On : 11 May 2020 16:11
Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H41Z3

Manual Integrations APPROVED
apatel
5/12/2020 11:07:55 AM

Quant Time: May 12 03:05:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue May 12 01:07:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	146410	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	145200	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	67261	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	29384	3.70	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.00%			
7) Chloroethane-d5	1.58	69	31216	4.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.00%			
11) 1,1-Dichloroethene-d2	2.13	63	49849	2.92	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 58.40%#			
20) 2-Butanone-d5	3.94	46	109882	48.50	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 97.00%			
24) Chloroform-d	4.38	84	75445	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%			
26) 1,2-Dichloroethane-d4	5.06	65	46813	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.00%			
32) Benzene-d6	5.08	84	154506	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.40%			
36) 1,2-Dichloropropane-d6	6.10	67	49982	4.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.80%			
41) Toluene-d8	7.34	98	136701	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.80%			
45) trans-1,3-Dichloropropene-	7.65	79	16867	4.08	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.60%			
48) 2-Hexanone-d5	8.12	63	77815	42.80	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.60%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	34916	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.20%			
65) 1,2-Dichlorobenzene-d4	11.65	152	52957	4.85	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	3953m	2.645	ug/L	
17) Methyl tert-butyl Ether	2.79	73	3412	0.163	ug/L #	89
25) Chloroform	4.41	83	10854	0.575	ug/L	99
31) Carbon tetrachloride	4.86	117	1468	0.106	ug/L	85
34) Trichloroethene	5.94	95	3375	0.324	ug/L	92
49) Tetrachloroethene	8.00	164	85467	11.747	ug/L	99

SMO 5/13/20

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