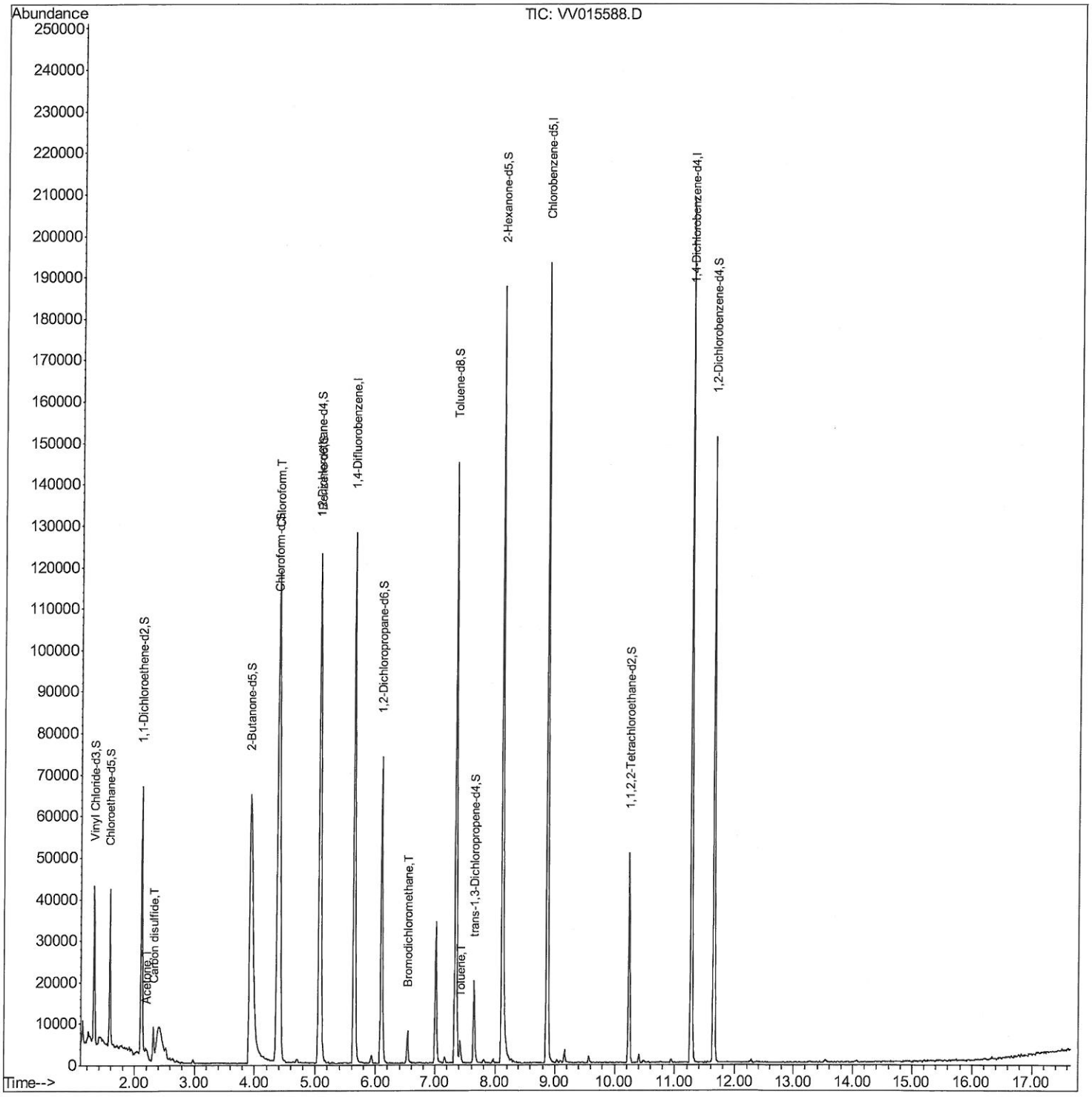
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015588.D
Acq On : 20 Apr 2020 18:01
Operator : SY/MD
Sample : L2333-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 21 03:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 21 00:05:52 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AC1

Manual Integrations APPROVED
apatel
4/21/2020 10:44:07 AM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015588.D
Acq On : 20 Apr 2020 18:01
Operator : SY/MD
Sample : L2333-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 21 00:11:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
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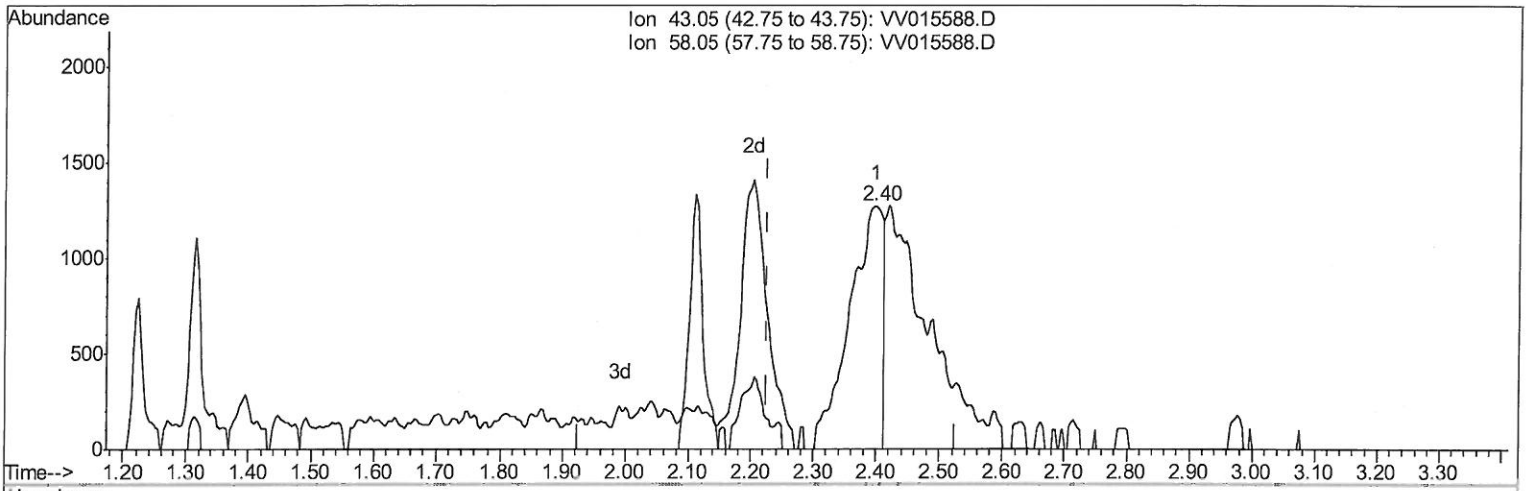
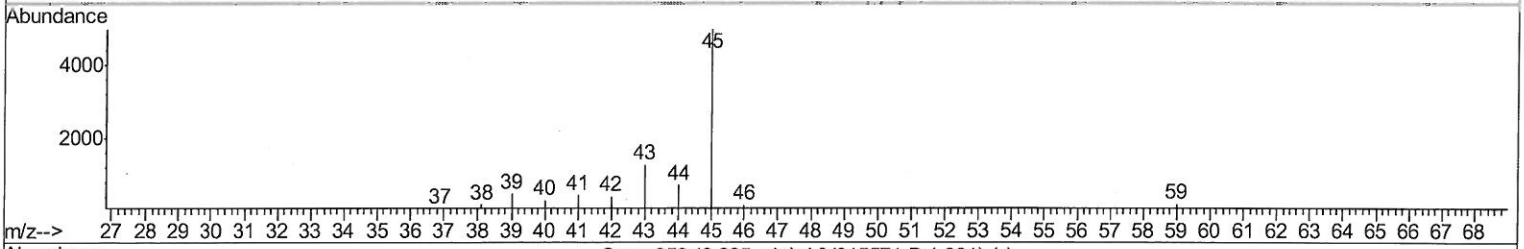
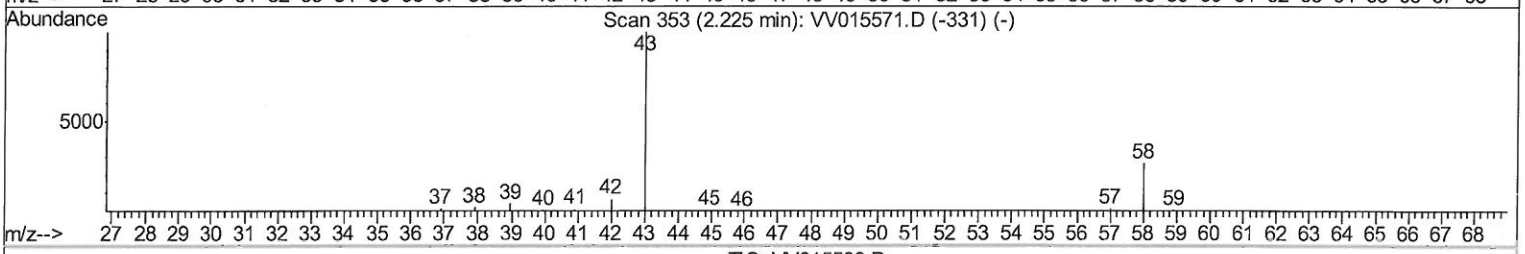
Manual Integrations APPROVED
apatel
4/21/2020 10:44:07 AM







TIC: VV015588.D

(13) Acetone (T)

2.399min (+0.174) 4.49ug/L

response 4728

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	2.14
0.00	0.00	0.00
0.00	0.00	0.00

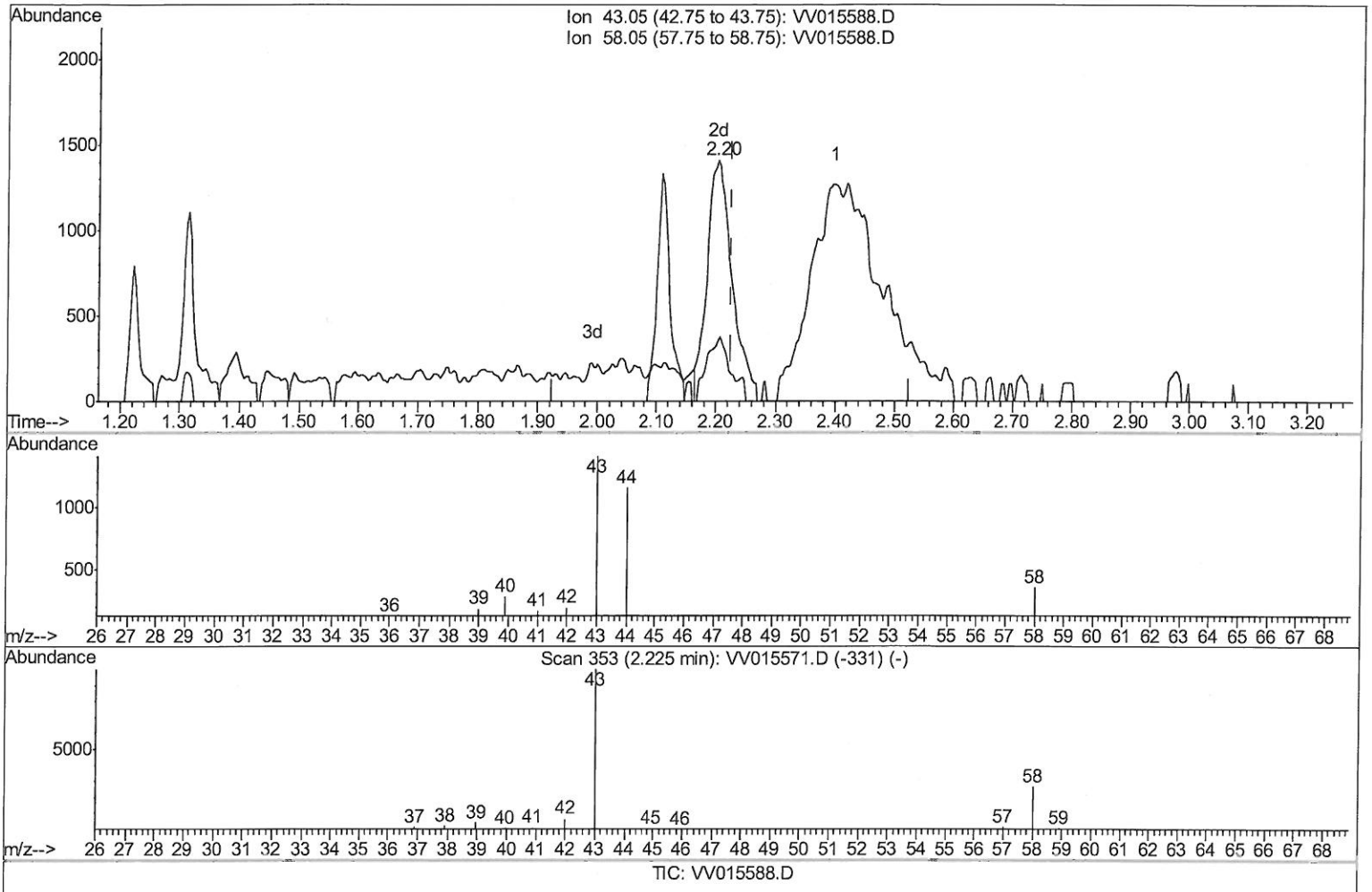
Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015588.D
Acq On : 20 Apr 2020 18:01
Operator : SY/MD
Sample : L2333-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Apr 21 00:11:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 21 00:05:52 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AC1

Manual Integrations APPROVED
apatel
4/21/2020 10:44:07 AM



TIC: VV015588.D

(13) Acetone (T)

2.203min (-0.022) 3.94ug/L m

response 4152

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	2.43
0.00	0.00	0.00
0.00	0.00	0.00

2mO
4/28/20

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015588.D
Acq On : 20 Apr 2020 18:01
Operator : SY/MD
Sample : L2333-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AC1

Manual Integrations APPROVED
apatel
4/21/2020 10:44:07 AM

Quant Time: Apr 21 03:40:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 21 00:05:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	102305	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	96873	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	47425	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	21525	4.05	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.00%			
7) Chloroethane-d5	1.58	69	21952	4.49	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.80%			
11) 1,1-Dichloroethene-d2	2.12	63	34702	3.10	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.00%			
20) 2-Butanone-d5	3.92	46	81635	54.77	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.54%			
24) Chloroform-d	4.38	84	58008	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.60%			
26) 1,2-Dichloroethane-d4	5.06	65	31016	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.00%			
32) Benzene-d6	5.08	84	100151	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
36) 1,2-Dichloropropane-d6	6.10	67	33304	4.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.60%			
41) Toluene-d8	7.34	98	91395	4.46	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.20%			
43) trans-1,3-Dichloropropene-	7.64	79	10809	3.71	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.20%			
46) 2-Hexanone-d5	8.11	63	62886	44.79	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.58%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	22529	4.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.80%			
64) 1,2-Dichlorobenzene-d4	11.65	152	35222	4.63	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.60%			
Target Compounds						Qvalue
13) Acetone	2.20	43	4152m	3.943	ug/L	?
14) Carbon disulfide	2.31	76	9014	0.403	ug/L	99
25) Chloroform	4.41	83	96997	6.948	ug/L	99
38) Bromodichloromethane	6.54	83	5125	0.534	ug/L	99
42) Toluene	7.41	91	4022	0.128	ug/L	93

MD 4/28/20

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