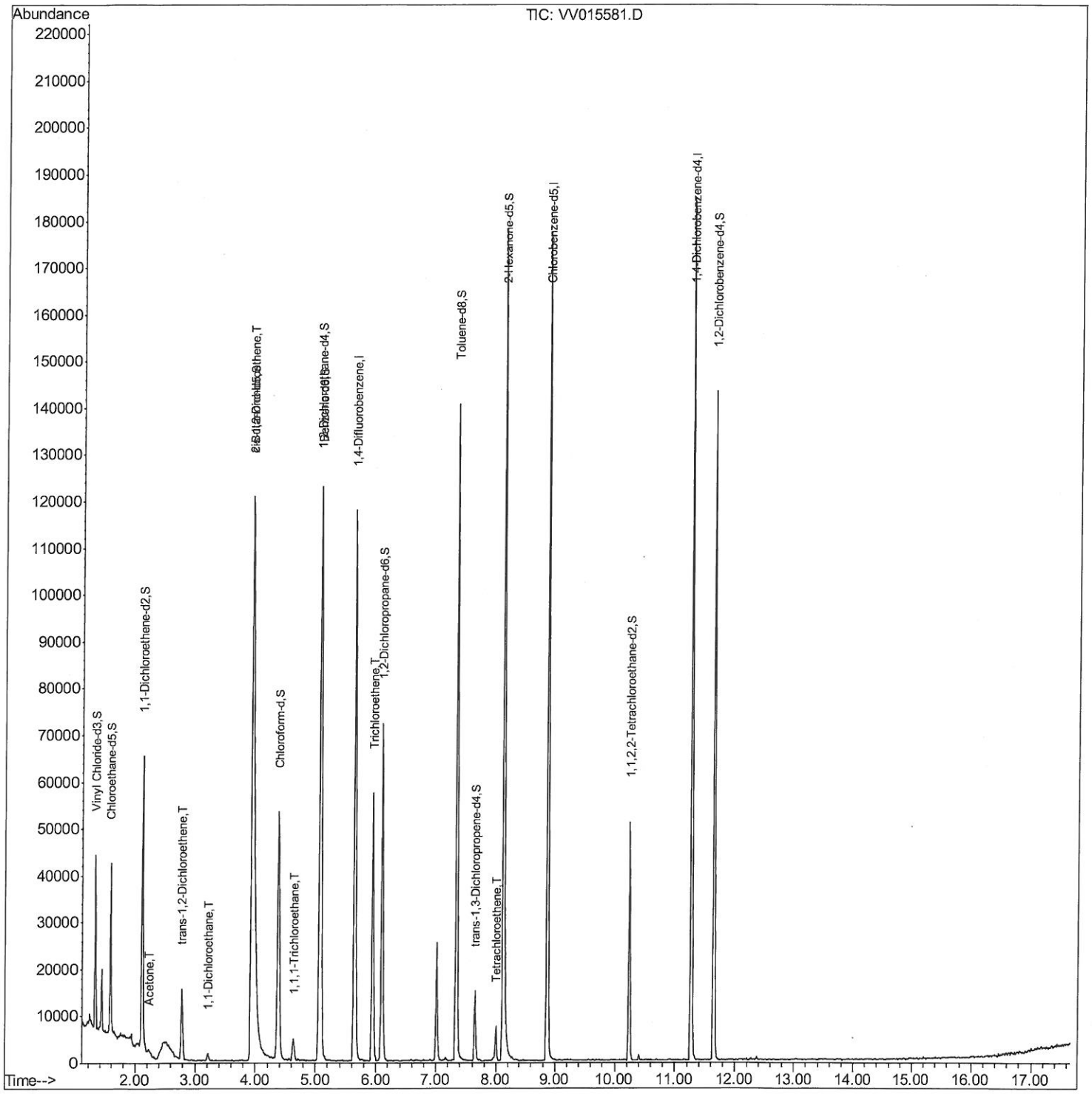
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015581.D
Acq On : 20 Apr 2020 14:32
Operator : SY/MD
Sample : L2333-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 21 02:35:47 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 :
C0AD2

Manual Integrations APPROVED
apatel
4/21/2020 10:43:59 AM



Quantitation Report (Qedit)

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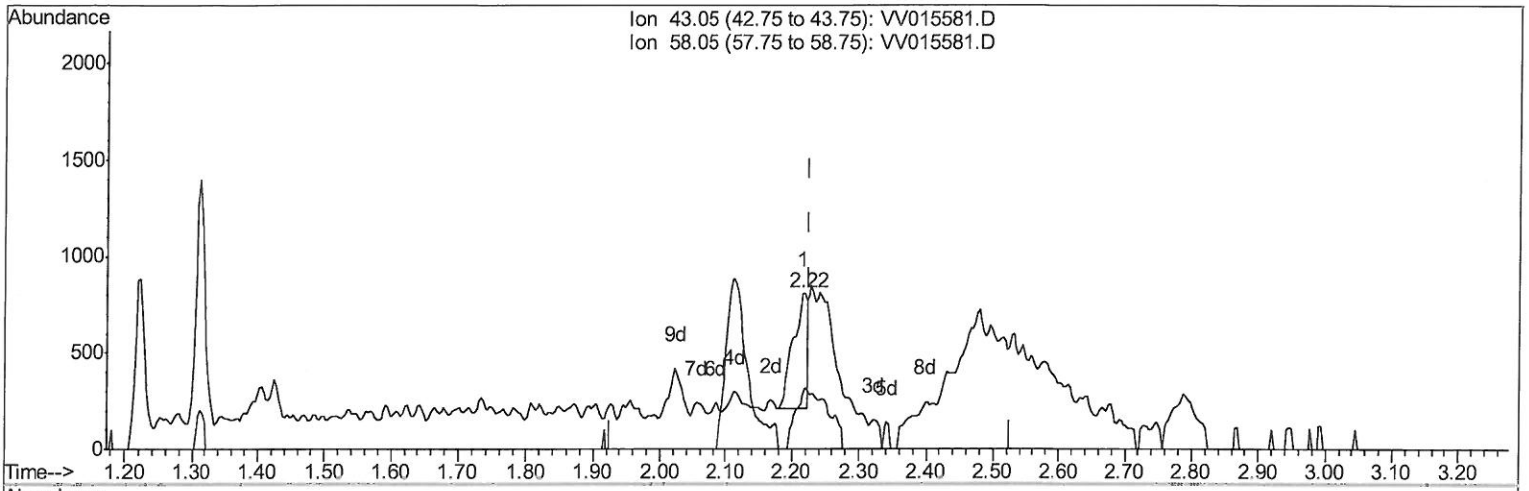

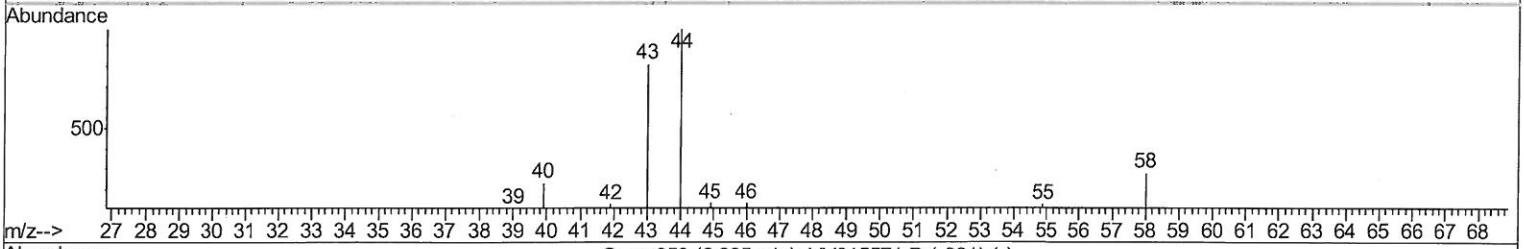

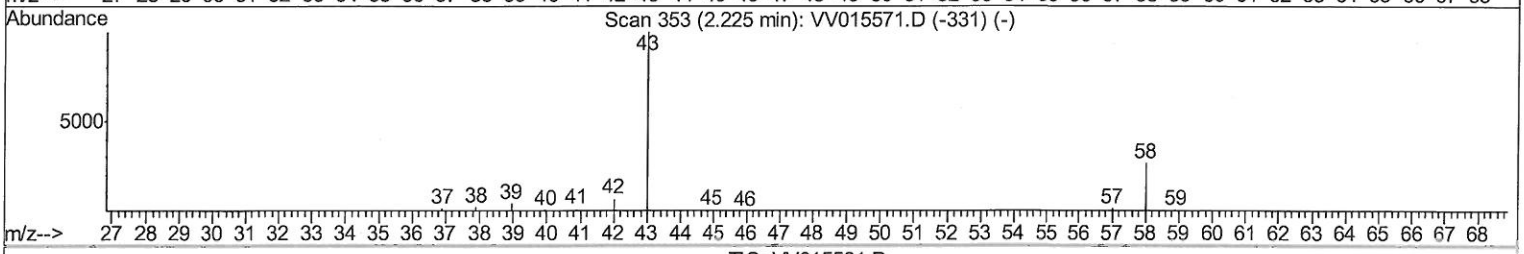

TIC: VV015581.D

(13) Acetone (T)

2.216min (-0.010) 0.92ug/L

response 889

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	104.95#
0.00	0.00	0.00
0.00	0.00	0.00

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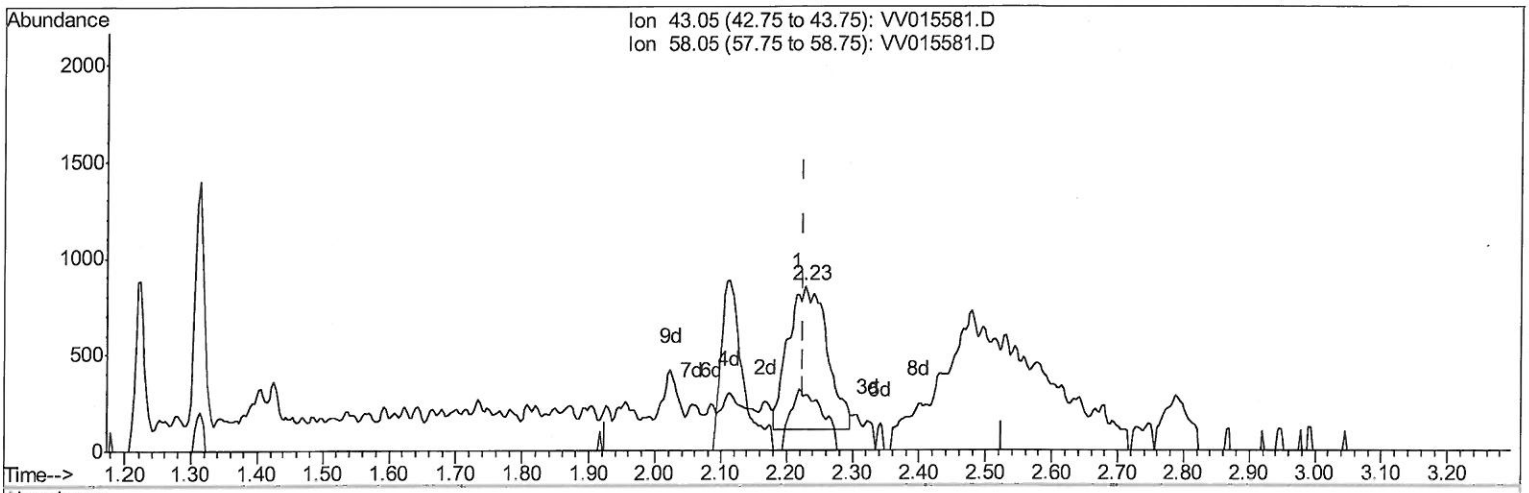
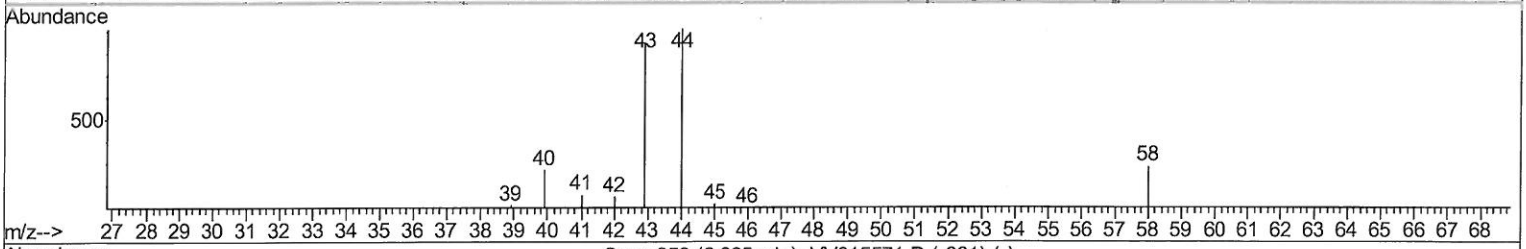
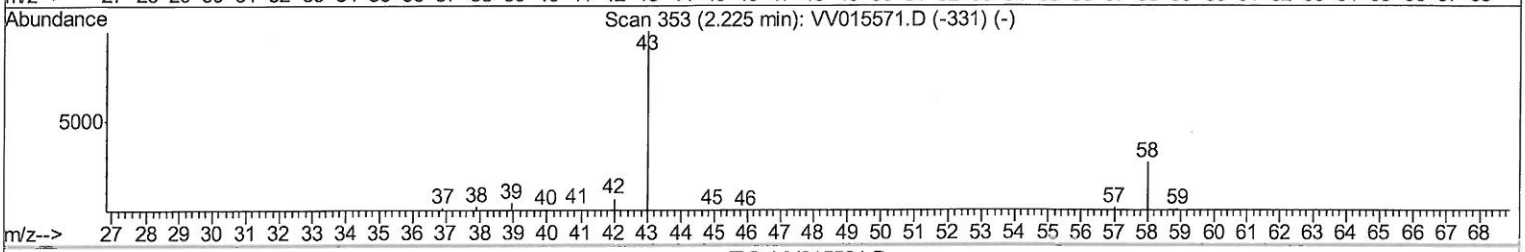
Manual Integrations APPROVED
apatel
4/21/2020 10:43:59 AM







TIC: VV015581.D

(13) Acetone (T)

2.228min (+0.003) 3.16ug/L m

response 3047

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	30.62#
0.00	0.00	0.00
0.00	0.00	0.00

SMD 4/28/20

Quantitation Report (QT Reviewed)

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Operator : SY/MD
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QLast Update : Tue Apr 21 00:05:52 2020
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : C0AD2

Manual Integrations APPROVED
apatel
4/21/2020 10:43:59 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	93654	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	88331	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	42538	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	21339	4.39	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.80%			
7) Chloroethane-d5	1.58	69	21610	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.60%			
11) 1,1-Dichloroethene-d2	2.12	63	31674	3.09	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.80%			
20) 2-Butanone-d5	3.94	46	77718	56.96	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.92%			
24) Chloroform-d	4.38	84	53517	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.40%			
26) 1,2-Dichloroethane-d4	5.06	65	30580	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.40%			
32) Benzene-d6	5.08	84	100123	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.20%			
36) 1,2-Dichloropropane-d6	6.10	67	31830	5.22	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.40%			
41) Toluene-d8	7.34	98	88236	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.40%			
43) trans-1,3-Dichloropropene-	7.65	79	8295	3.12	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 62.40%			
46) 2-Hexanone-d5	8.11	63	55199	43.12	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.24%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	22993	4.75	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.00%			
64) 1,2-Dichlorobenzene-d4	11.65	152	33790	4.95	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	3047m	3.161	ug/L	
18) trans-1,2-Dichloroethene	2.78	96	5125	0.774	ug/L	96
19) 1,1-Dichloroethane	3.21	63	1908	0.153	ug/L	90
22) cis-1,2-Dichloroethene	3.94	96	40922	5.949	ug/L	96
29) 1,1,1-Trichloroethane	4.63	97	3929	0.343	ug/L	98
34) Trichloroethene	5.94	95	19766	2.778	ug/L	99
47) Tetrachloroethene	8.00	164	1545	0.293	ug/L	94

DMO 4/28/20

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