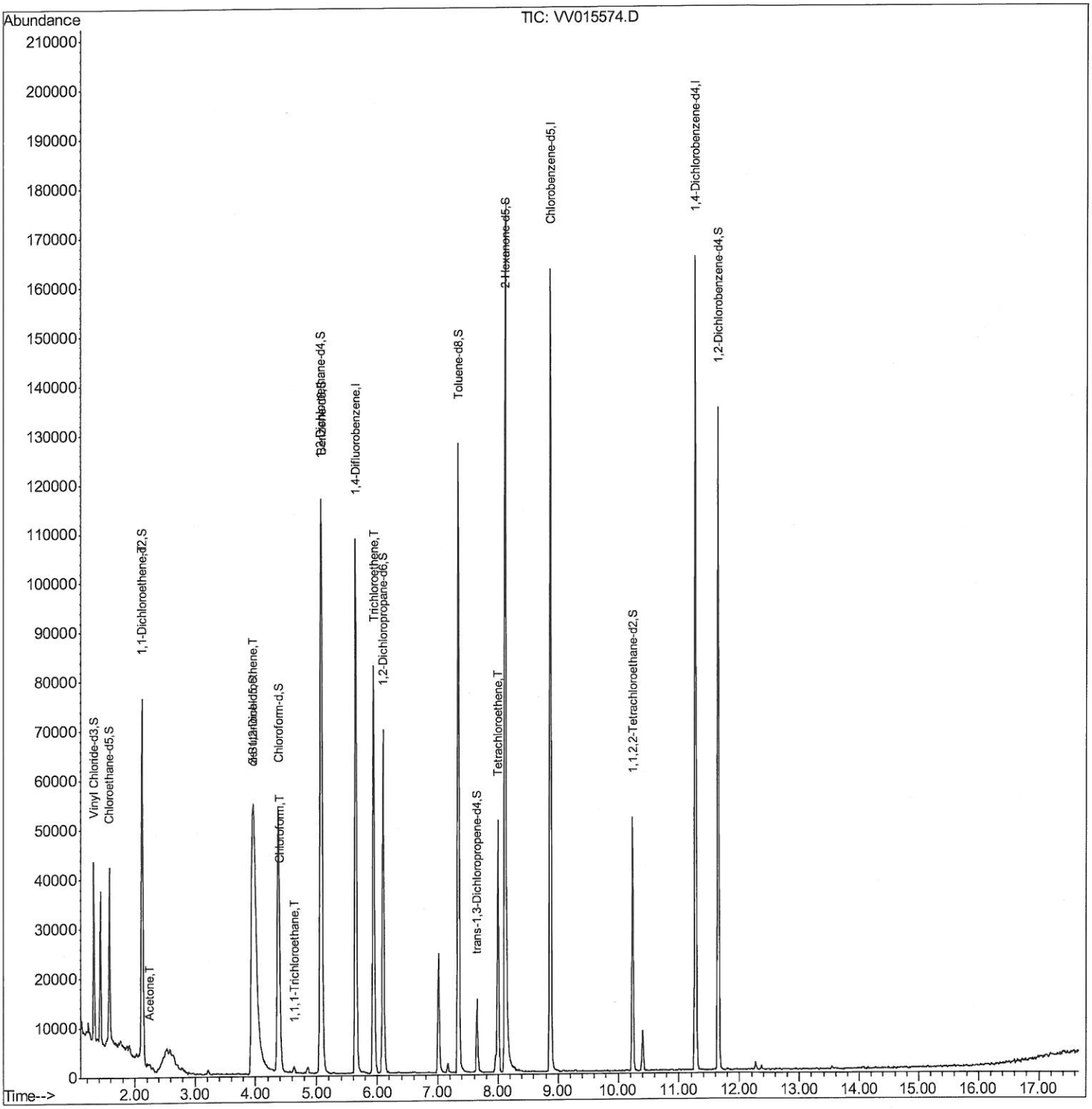
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042020\
Data File : VV015574.D
Acq On : 20 Apr 2020 11:48
Operator : SY/MD
Sample : L2333-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 21 00:29:23 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 :
C0AC5

Manual Integrations APPROVED
apatel
4/21/2020 10:42:30 AM



Quantitation Report (Qedit)

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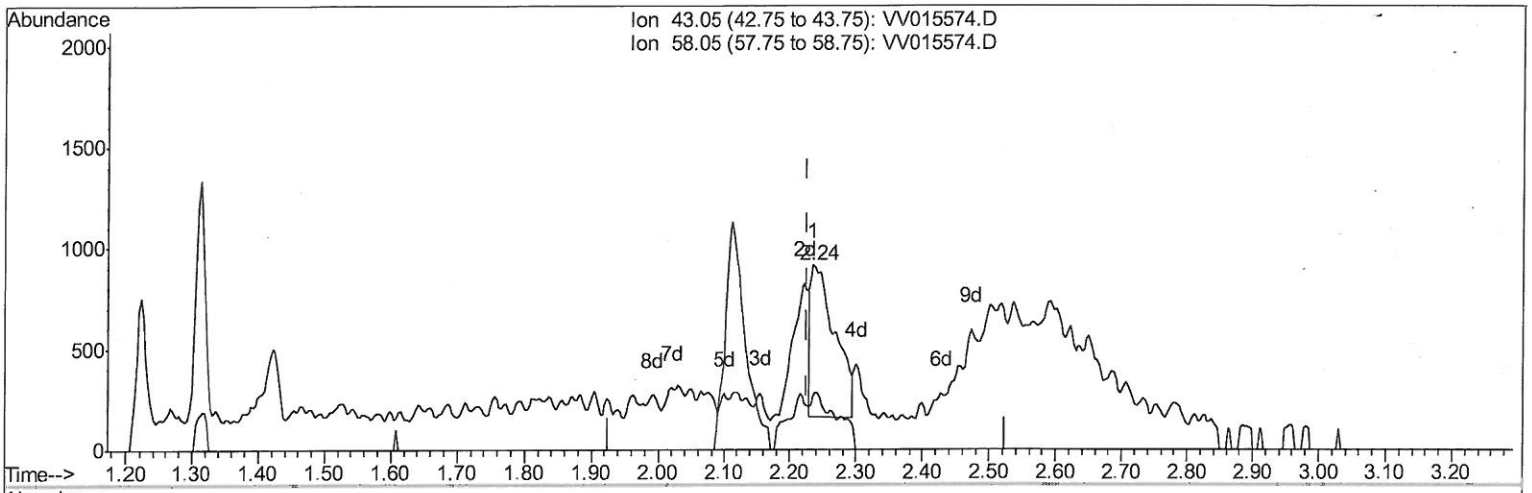

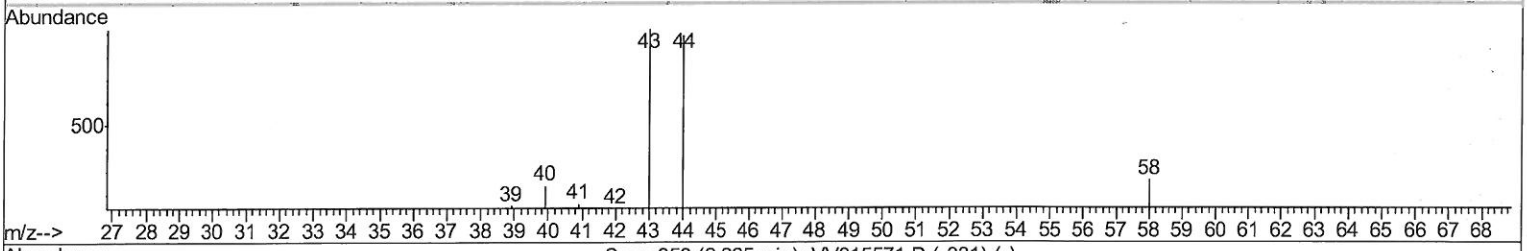

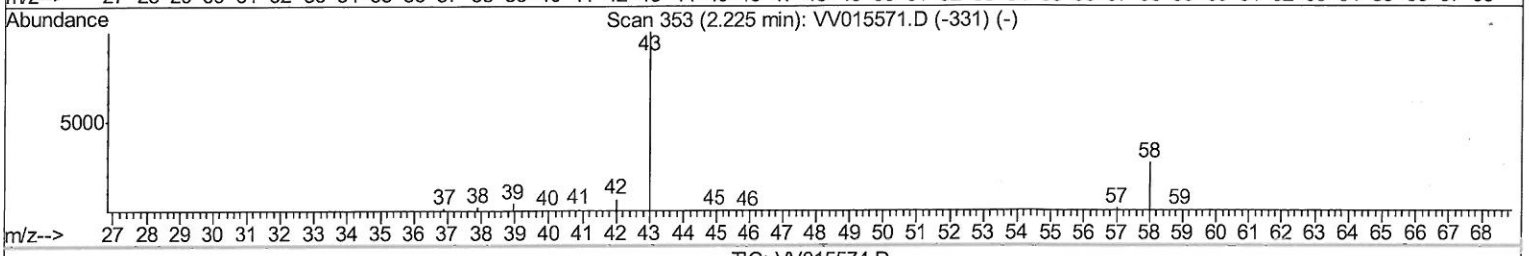

TIC: VV015574.D

(13) Acetone (T)

2.235min (+0.010) 2.11ug/L

response 1892

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	6.13
0.00	0.00	0.00
0.00	0.00	0.00

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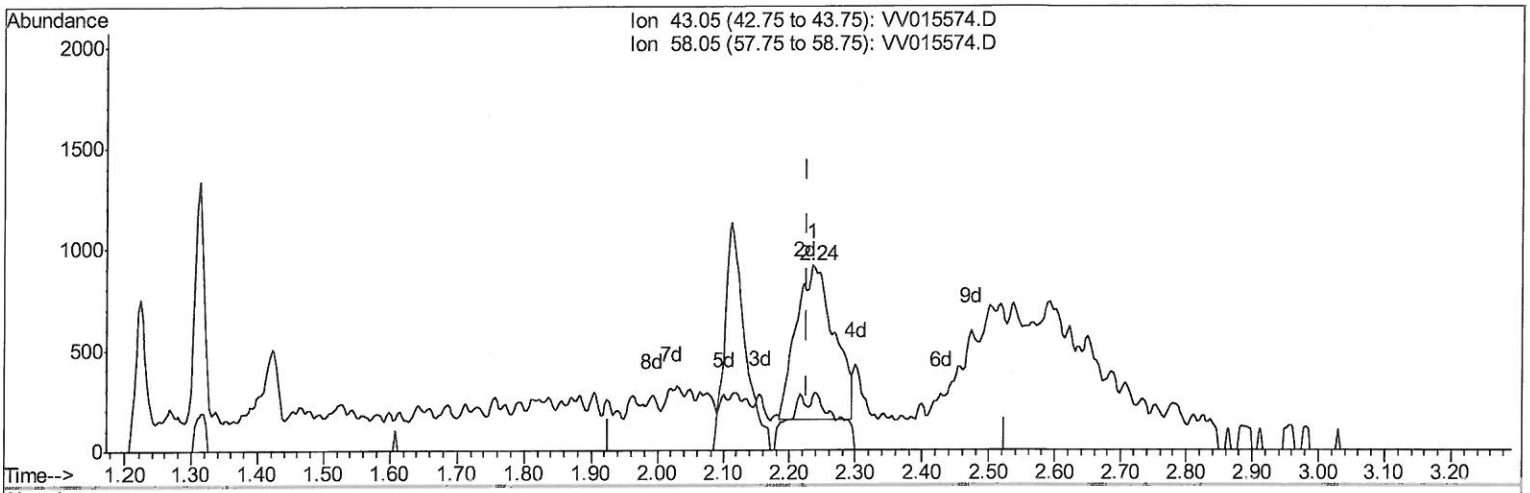
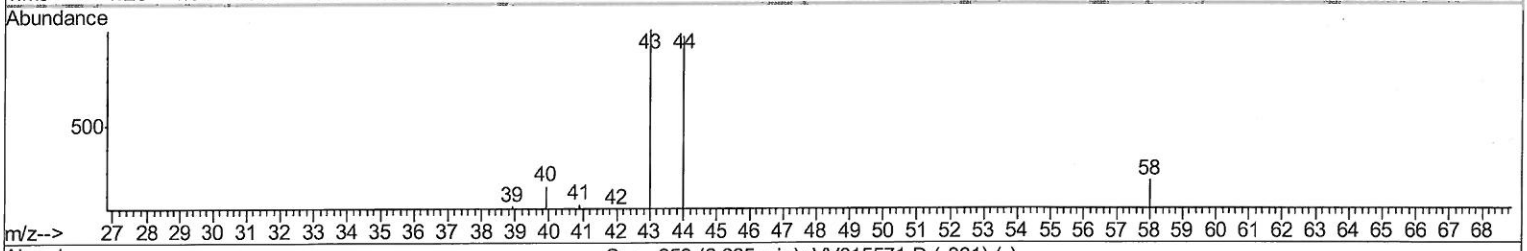
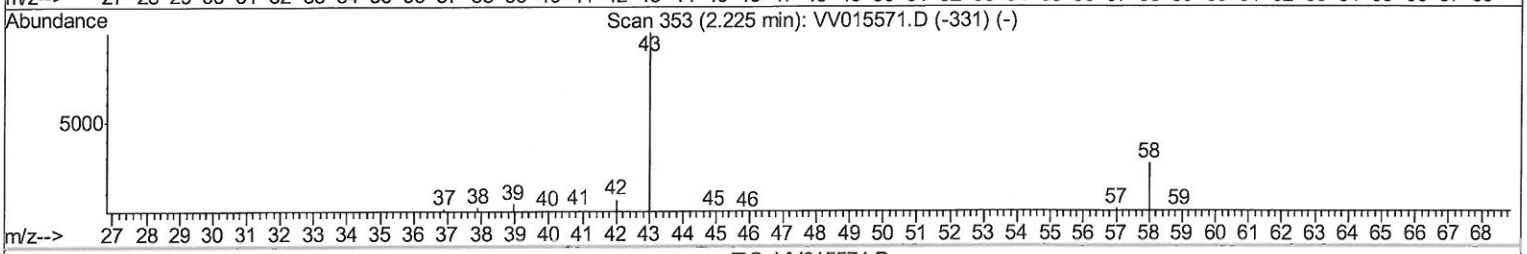
Manual Integrations APPROVED
apatel
4/21/2020 10:42:30 AM







TIC: VV015574.D

(13) Acetone (T)

2.235min (+0.010) 3.42ug/L m

response 3071

Ion	Exp%	Act%
43.05	100	100
58.05	11.10	3.78
0.00	0.00	0.00
0.00	0.00	0.00

MD
4/28/20

Quantitation Report (QT Reviewed)

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Operator : SY/MD
Sample : L2333-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AC5

Manual Integrations APPROVED
apatel
4/21/2020 10:42:30 AM

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	87172	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	81254	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	38542	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	20658	4.57	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.40%			
7) Chloroethane-d5	1.58	69	21124	5.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.40%			
11) 1,1-Dichloroethene-d2	2.12	63	34379	3.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.20%			
20) 2-Butanone-d5	3.95	46	78032	61.44	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 122.88%			
24) Chloroform-d	4.38	84	51888	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
26) 1,2-Dichloroethane-d4	5.06	65	30045	5.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.40%			
32) Benzene-d6	5.08	84	95627	5.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.00%			
36) 1,2-Dichloropropane-d6	6.10	67	31254	5.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 111.40%			
41) Toluene-d8	7.34	98	79797	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
43) trans-1,3-Dichloropropene-	7.64	79	8241	3.37	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 67.40%			
46) 2-Hexanone-d5	8.11	63	55583	47.20	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.40%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	23258	5.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.40%			
64) 1,2-Dichlorobenzene-d4	11.65	152	31258	5.05	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.00%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.13	96	7704	1.408	ug/L #	45
13) Acetone	2.24	43	3071m	3.423	ug/L	
22) cis-1,2-Dichloroethene	3.94	96	4005	0.626	ug/L	98
25) Chloroform	4.41	83	7474	0.628	ug/L	100
29) 1,1,1-Trichloroethane	4.63	97	1325	0.126	ug/L	92
34) Trichloroethene	5.94	95	28172	4.304	ug/L	95
47) Tetrachloroethene	8.00	164	10267	2.117	ug/L	97

MD 4/28/20

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