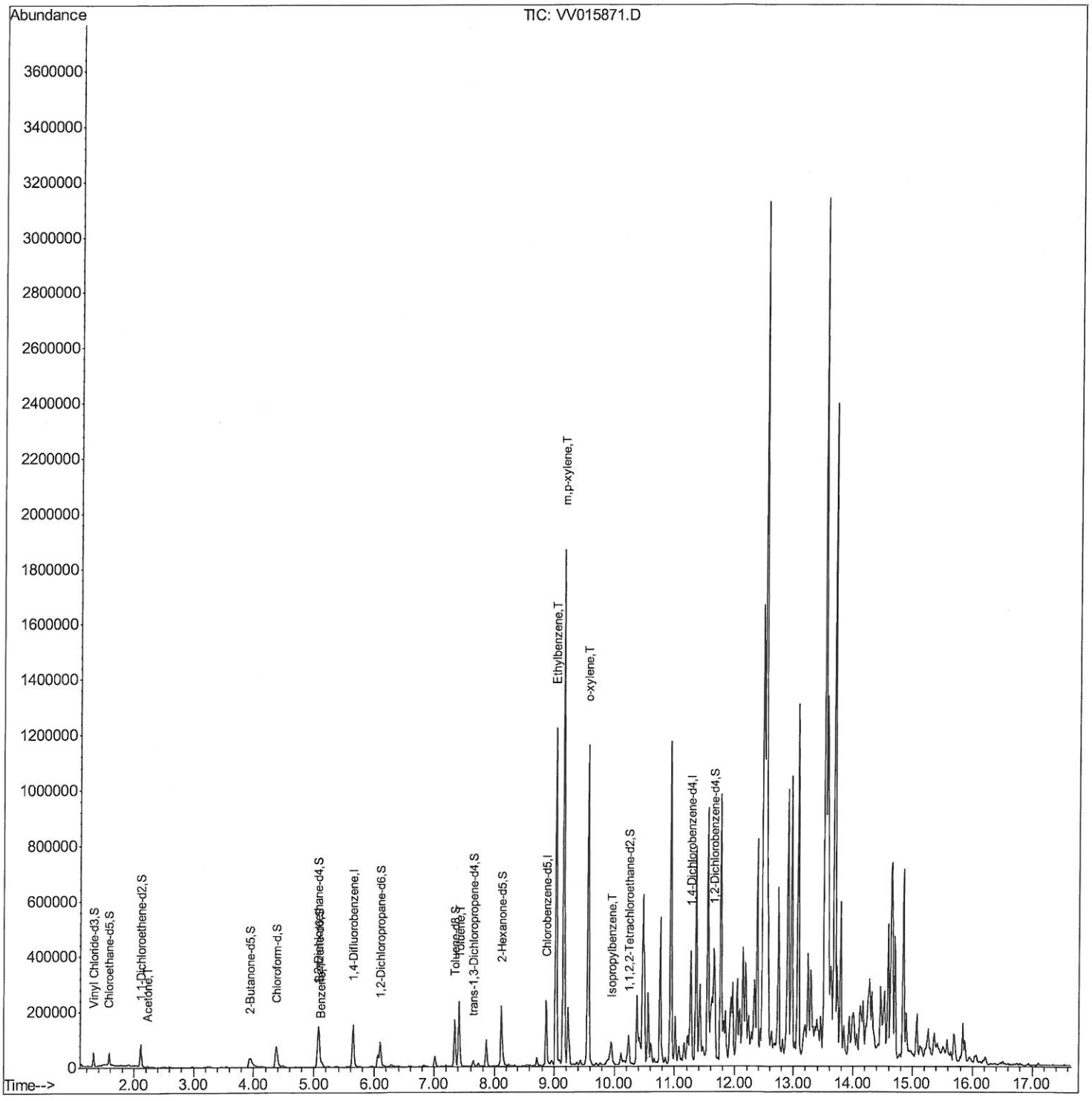
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015871.D
Acq On : 01 May 2020 20:22
Operator : SY/MD
Sample : L2432-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 02 06:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
ETKT2

Manual Integrations APPROVED
apatel
5/4/2020 12:35:35 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
Data File : VV015871.D
Acq On : 01 May 2020 20:22
Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 02 00:12:48 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
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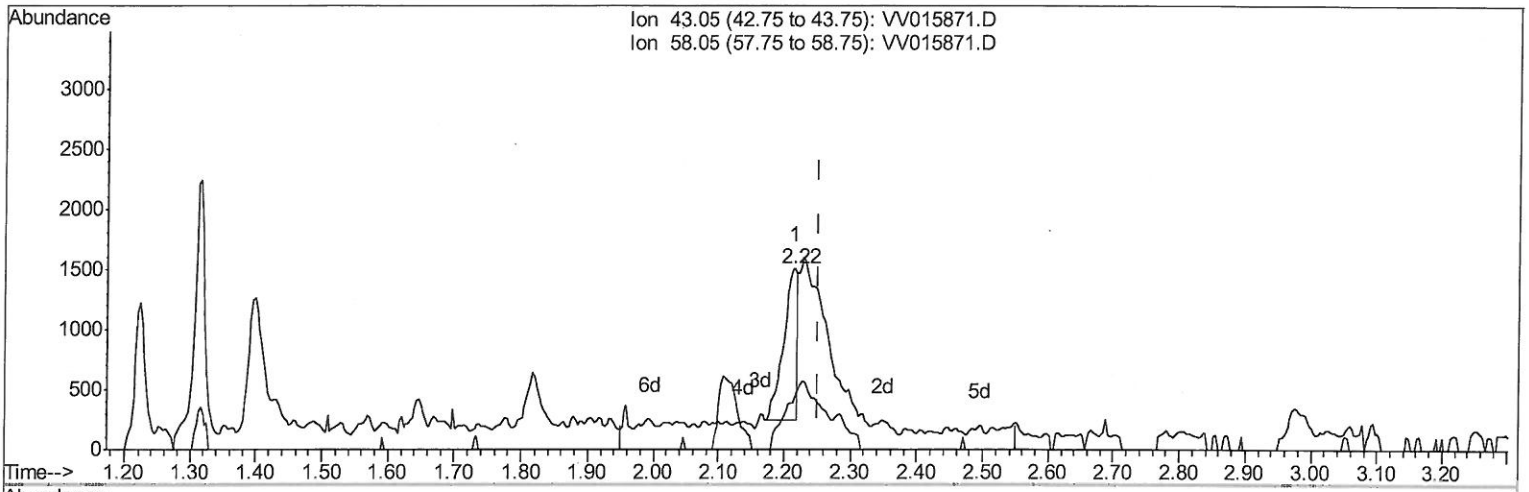

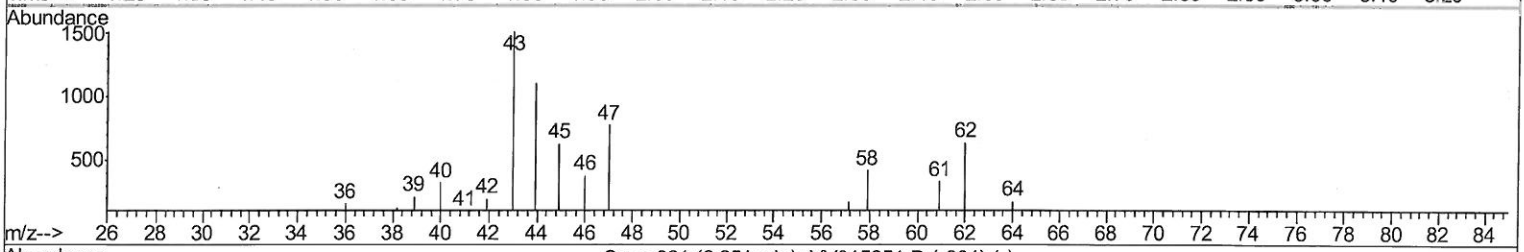

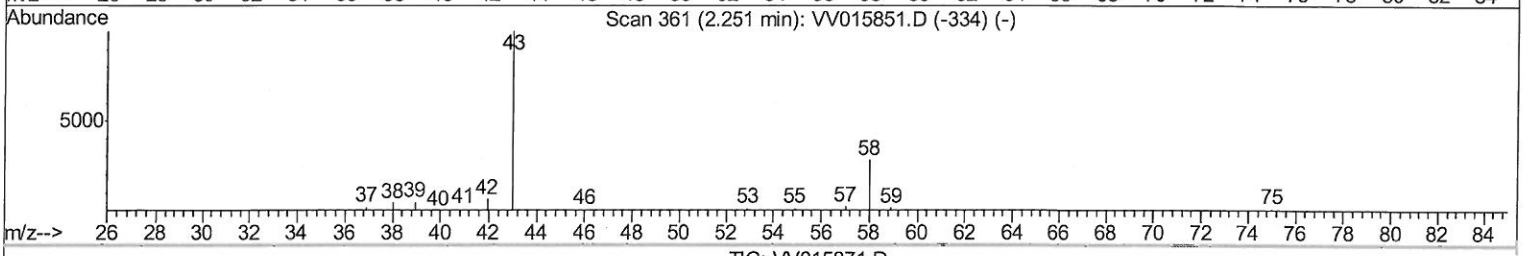

TIC: VV015871.D

(13) Acetone (T)

2.216min (-0.035) 1.30ug/L

response 1839

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	108.05#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050120\
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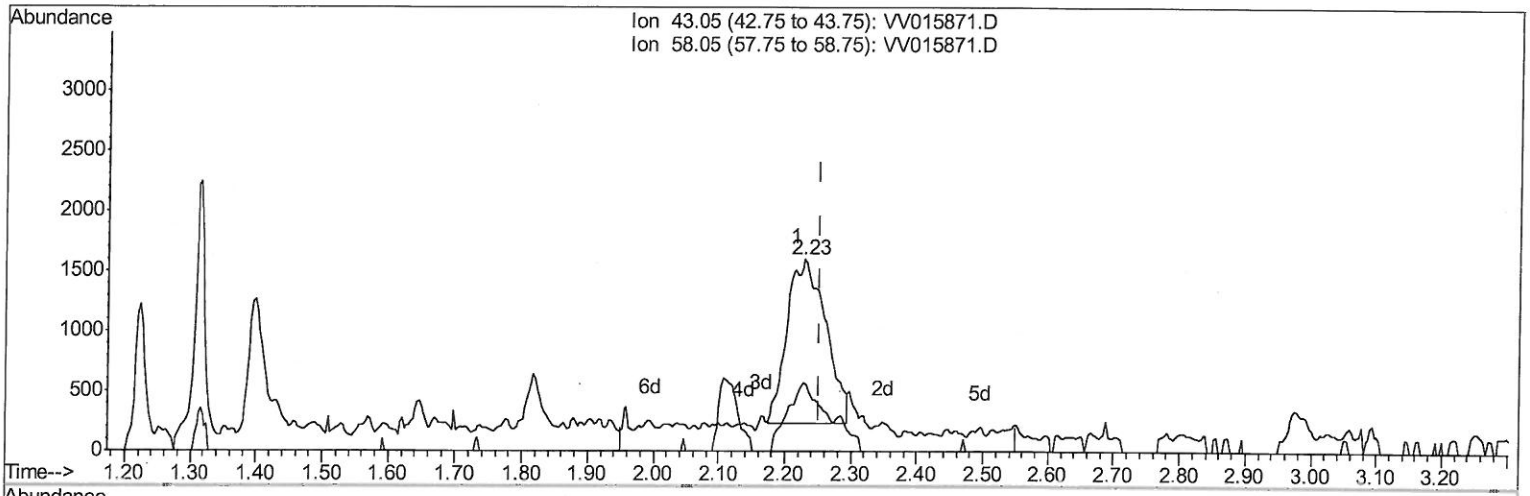
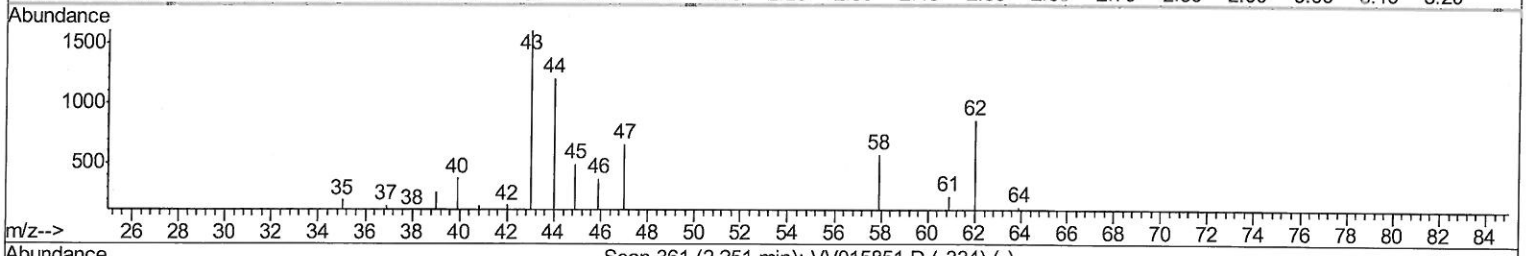
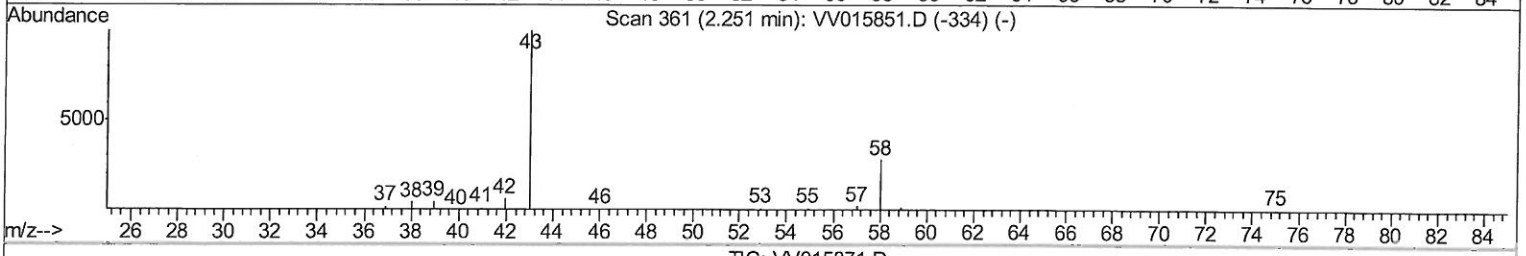
Instrument :
MSVOA_V
ClientSampleId :
ETKT2

Manual Integrations APPROVED
apatel
5/4/2020 12:35:35 PM







TIC: VV015871.D

(13) Acetone (T)

2.229min (-0.022) 3.89ug/L m

response 5523

Ion	Exp%	Act%
43.05	100	100
58.05	28.80	35.98
0.00	0.00	0.00
0.00	0.00	0.00

MD 5/7/20

Quantitation Report (QT Reviewed)

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Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETKT2

Manual Integrations APPROVED
apatel
5/4/2020 12:35:35 PM

Quant Time: May 02 06:21:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 02 00:06:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	121790	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	118004	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	63156	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	28769	4.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 90.40%			
7) Chloroethane-d5	1.58	69	27153	4.43	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.60%			
11) 1,1-Dichloroethene-d2	2.12	63	43120	3.10	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.00%			
20) 2-Butanone-d5	3.94	46	80768	39.52	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 79.04%			
24) Chloroform-d	4.38	84	64345	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.80%			
26) 1,2-Dichloroethane-d4	5.06	65	37461	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.20%			
32) Benzene-d6	5.08	84	120834	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.80%			
36) 1,2-Dichloropropane-d6	6.10	67	41716	4.63	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.60%			
41) Toluene-d8	7.34	98	105924	3.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.20%			
43) trans-1,3-Dichloropropene-	7.65	79	12644	3.63	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 72.60%			
46) 2-Hexanone-d5	8.11	63	67639	39.85	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.70%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	28397	4.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.80%			
64) 1,2-Dichlorobenzene-d4	11.65	152	46191	4.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.00%			
Target Compounds						Qvalue
13) Acetone	2.23	43	5523m	3.892	ug/L	?
33) Benzene	5.13	78	13610	0.404	ug/L	100
42) Toluene	7.41	91	160550	4.457	ug/L	99
52) Ethylbenzene	9.03	91	805137	19.313	ug/L	99
53) m,p-xylene	9.16	106	472046	30.913	ug/L	99
54) o-xylene	9.56	106	272138	18.418	ug/L	97
56) Isopropylbenzene	9.95	105	43064	1.039	ug/L #	96

MD 5/7/20

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