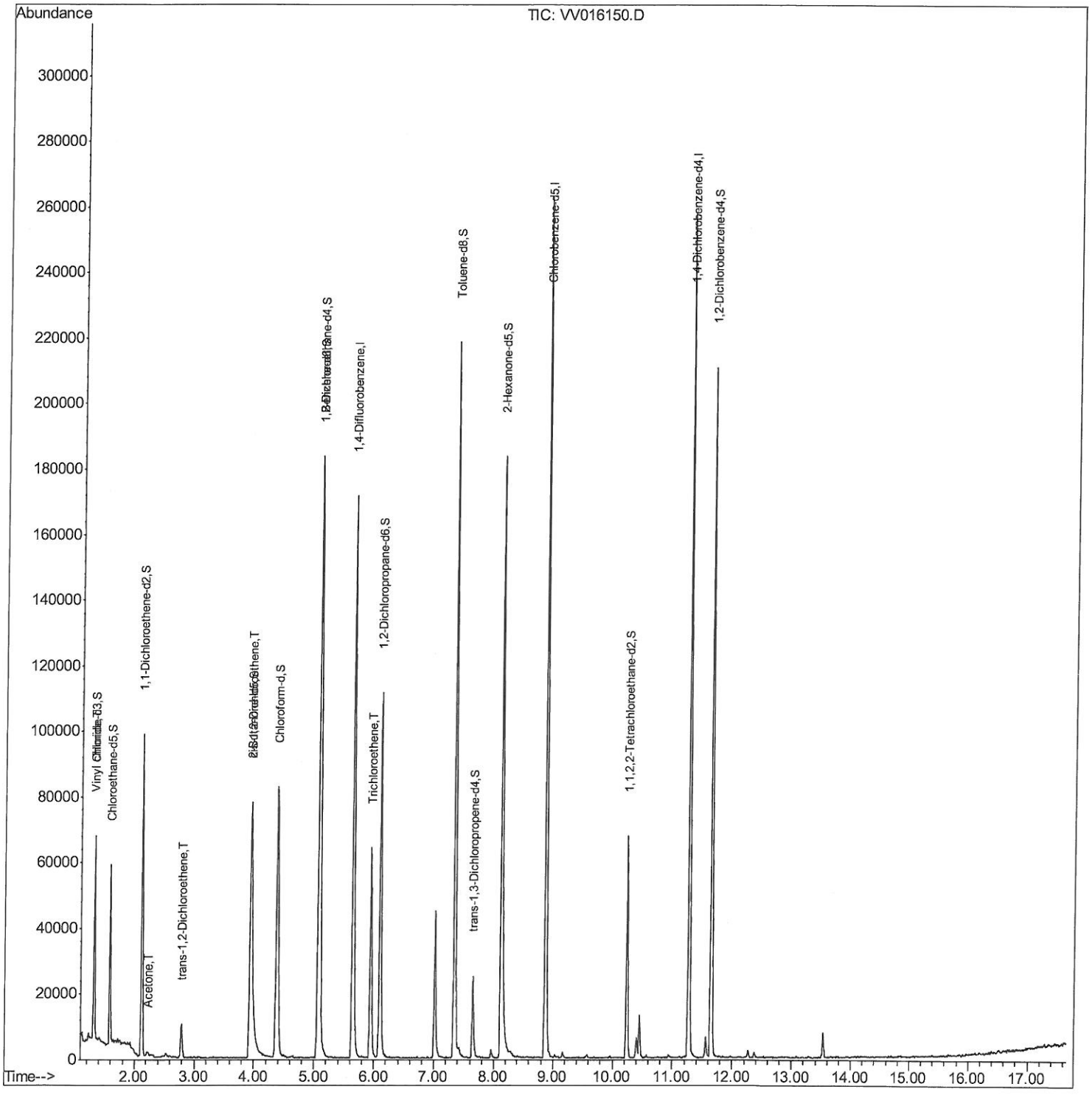
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052120\
Data File : VV016150.D
Acq On : 21 May 2020 13:56
Operator : SY/MD
Sample : L2725-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 22 03:15:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:50:48 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
F9B05

Manual Integrations APPROVED
apatel
5/22/2020 11:26:06 AM



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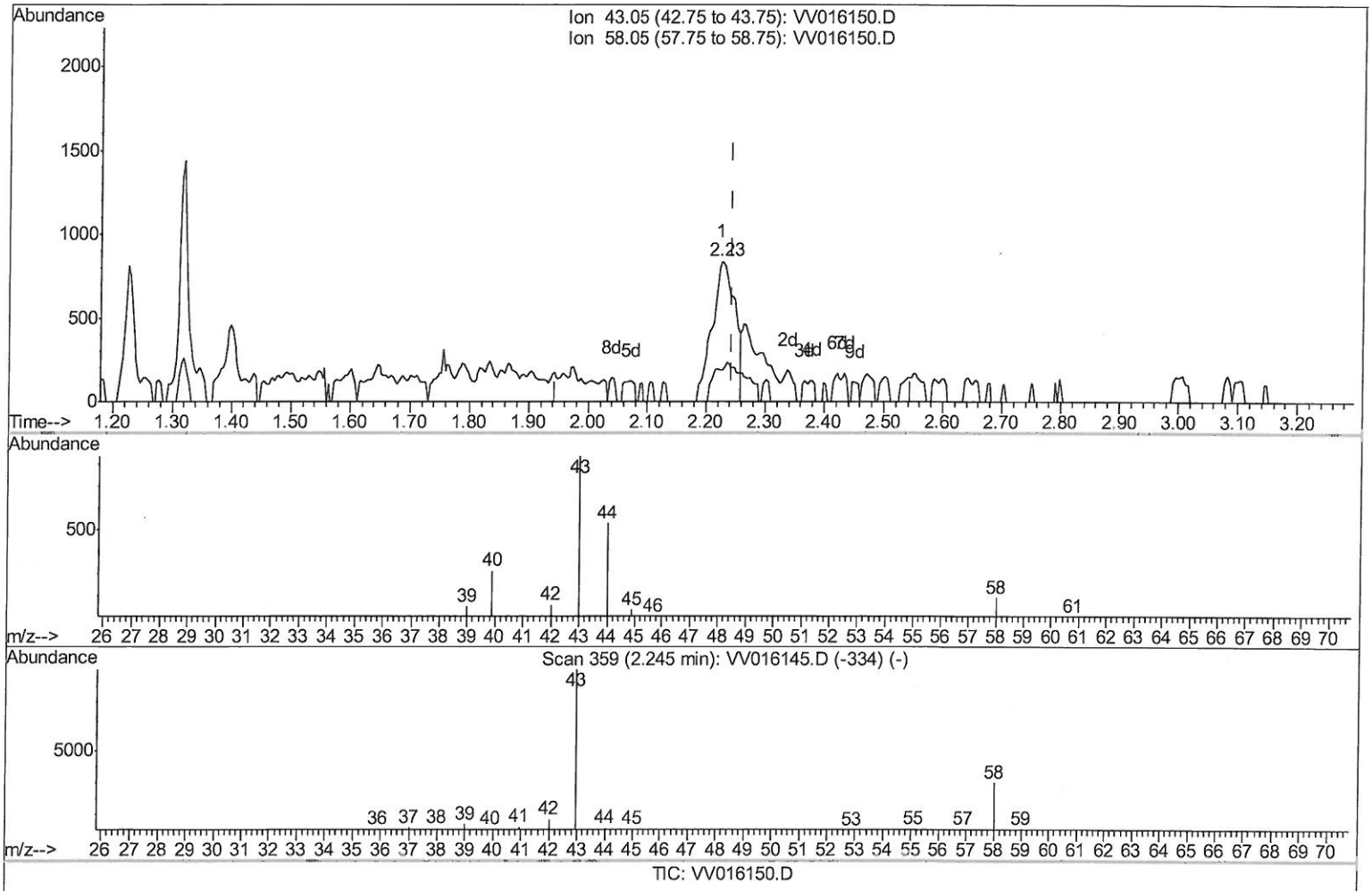

TIC: VV016150.D

(13) Acetone (T)

2.225min (-0.019) 1.60ug/L

response 2245

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	10.02
0.00	0.00	0.00
0.00	0.00	0.00

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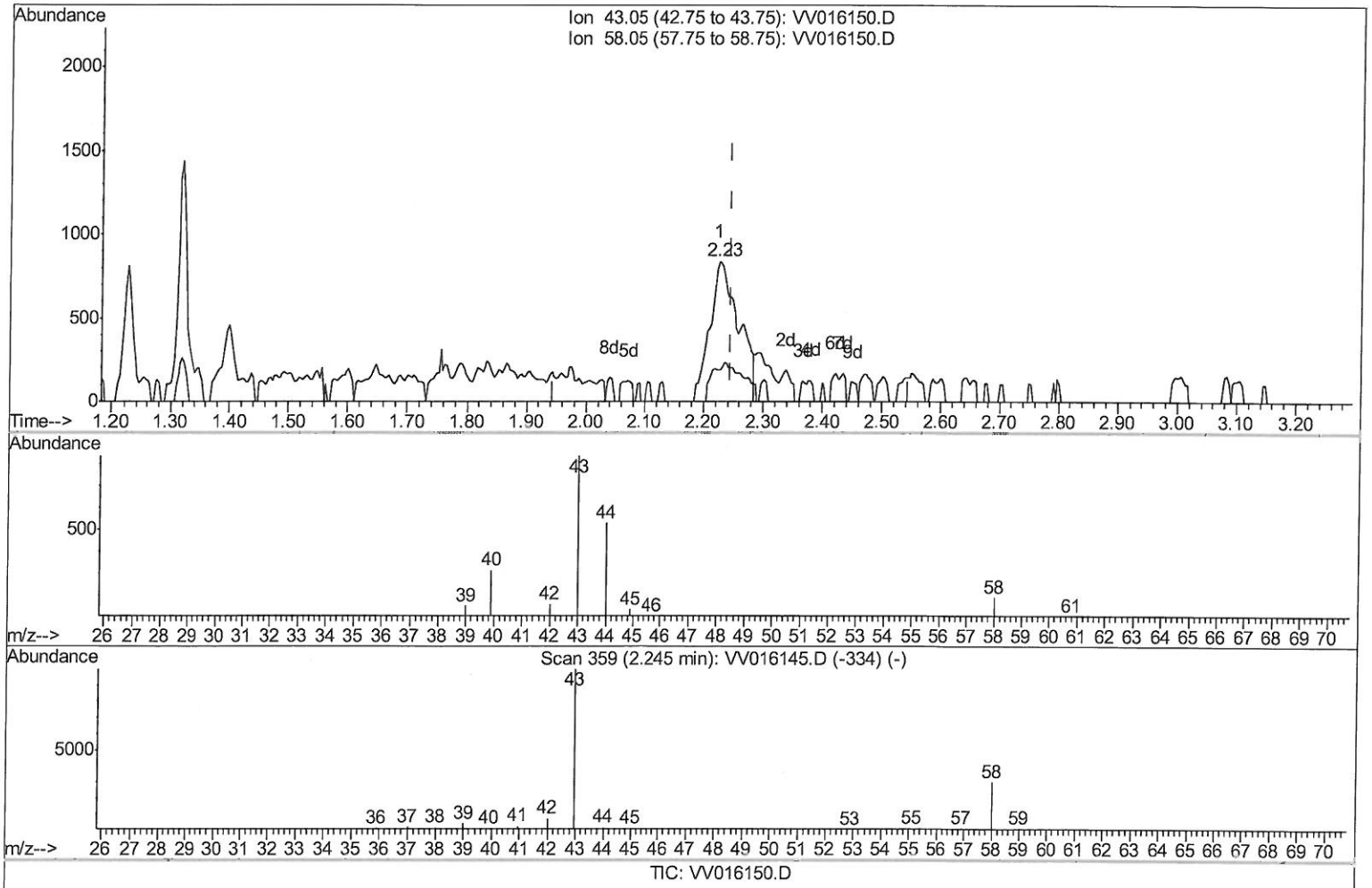
apatel
5/22/2020 11:26:06 AM



TIC: VV016150.D

(13) Acetone (T)

2.225min (-0.019) 2.02ug/L m

response 2832

Ion	Exp%	Act%
43.05	100	100
58.05	15.40	7.94
0.00	0.00	0.00
0.00	0.00	0.00

MD 6/02/20

Quantitation Report (QT Reviewed)

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Data File : VV016150.D
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Operator : SY/MD
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Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

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MSVOA_V
ClientSampleId :
F9B05

Manual Integrations APPROVED
apatel
5/22/2020 11:26:06 AM

Quant Time: May 22 03:15:26 2020
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri May 22 01:50:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	137634	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	131300	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	60685	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	29588	3.96	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.20%			
7) Chloroethane-d5	1.58	69	34120	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.40%			
11) 1,1-Dichloroethene-d2	2.13	63	54788	3.41	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.20%			
20) 2-Butanone-d5	3.94	46	86838	40.77	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 81.54%			
24) Chloroform-d	4.38	84	83434	5.11	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.20%			
26) 1,2-Dichloroethane-d4	5.06	65	42943	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
32) Benzene-d6	5.08	84	155089	4.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.20%			
36) 1,2-Dichloropropane-d6	6.10	67	49339	5.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.40%			
41) Toluene-d8	7.34	98	135684	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.80%			
45) trans-1,3-Dichloropropene-	7.65	79	14291	3.82	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.40%			
48) 2-Hexanone-d5	8.12	63	66926	40.70	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 81.40%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	30416	4.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.60%			
65) 1,2-Dichlorobenzene-d4	11.65	152	50307	5.11	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.20%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	7677	0.752	ug/L #	77
13) Acetone	2.23	43	2832m	2.016	ug/L	
18) trans-1,2-Dichloroethene	2.79	96	3875	0.463	ug/L	92
22) cis-1,2-Dichloroethene	3.95	96	22760	2.597	ug/L	95
34) Trichloroethene	5.94	95	22953	2.434	ug/L	99

> MD
6/02/20

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