Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\

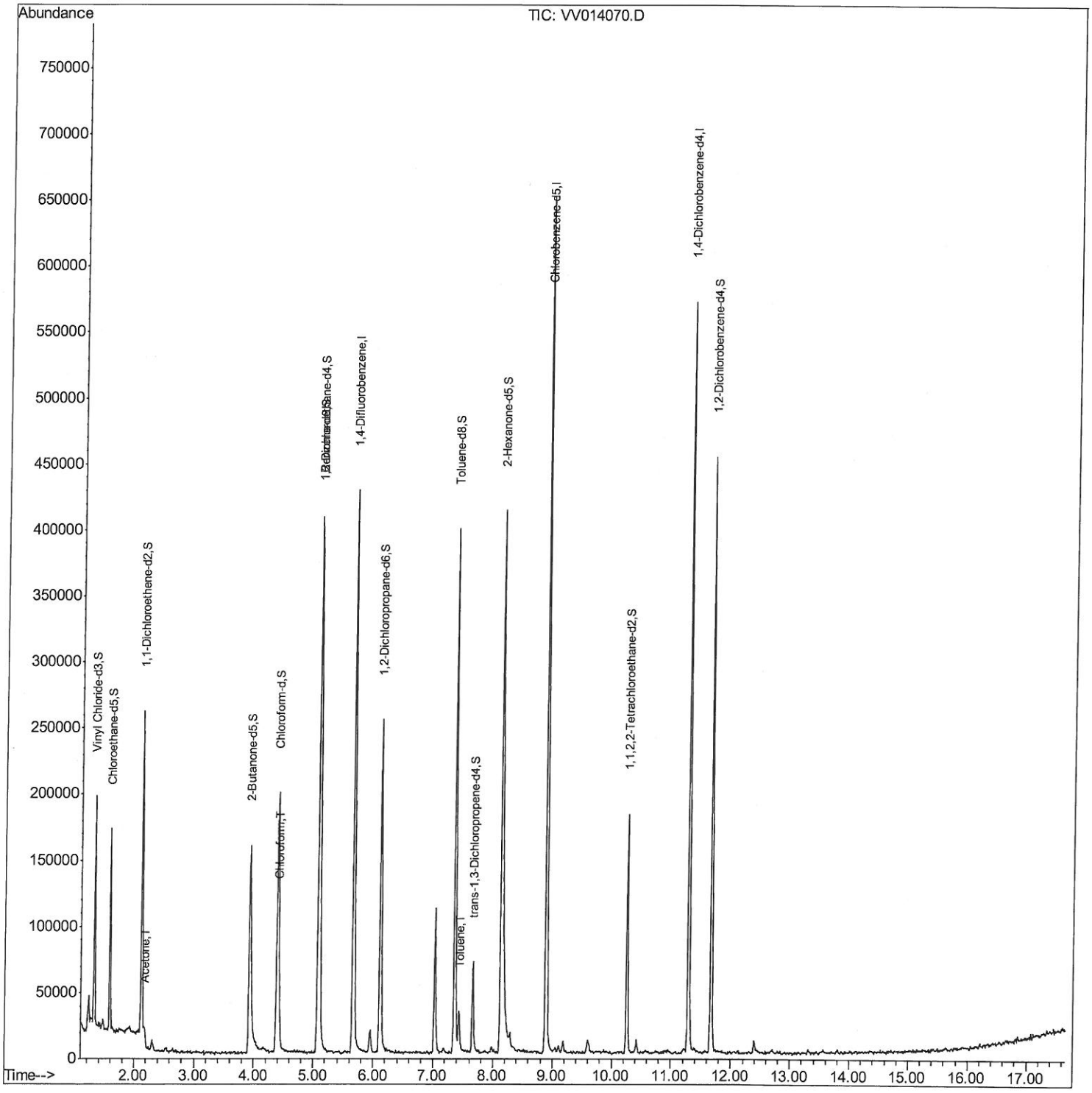
Quantitation Report (QT Reviewed)

Data File : VV014070.D
Acq On : 16 Dec 2019 14:25
Operator : SY/MD
Sample : K6275-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 17 06:26:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 17 05:42:45 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
BFDS4

Manual Integrations APPROVED
apatel
12/17/2019 3:03:27 PM



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\

Quantitation Report (Qedit)

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Acq On : 16 Dec 2019 14:25
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Quant Title : TRACE VOA SOM01.0
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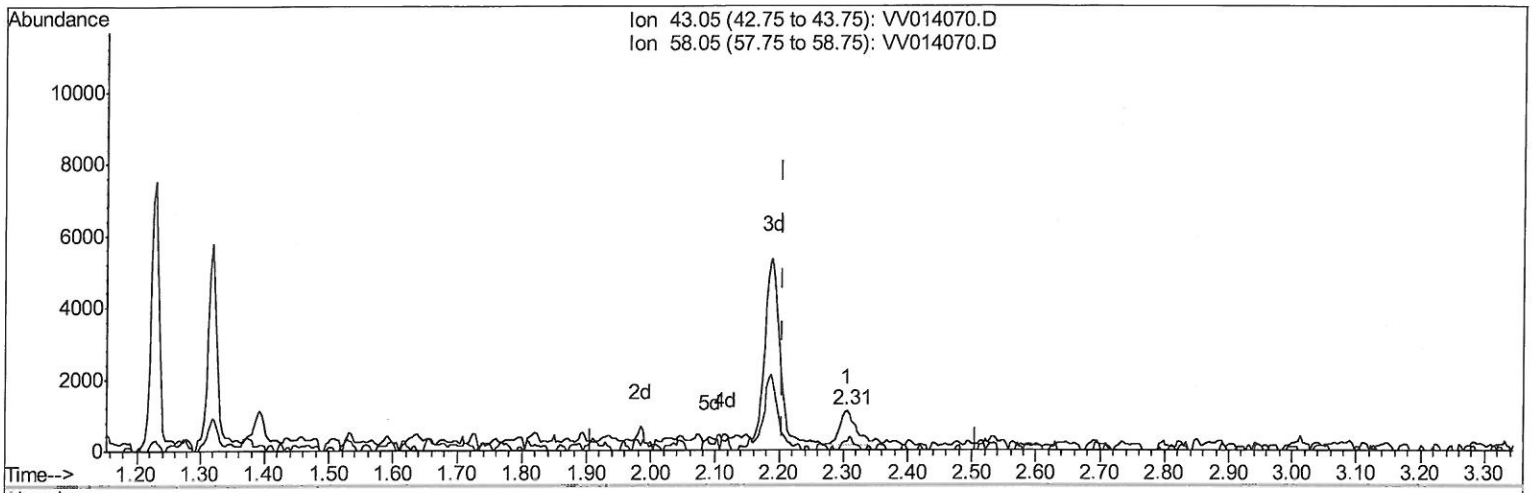
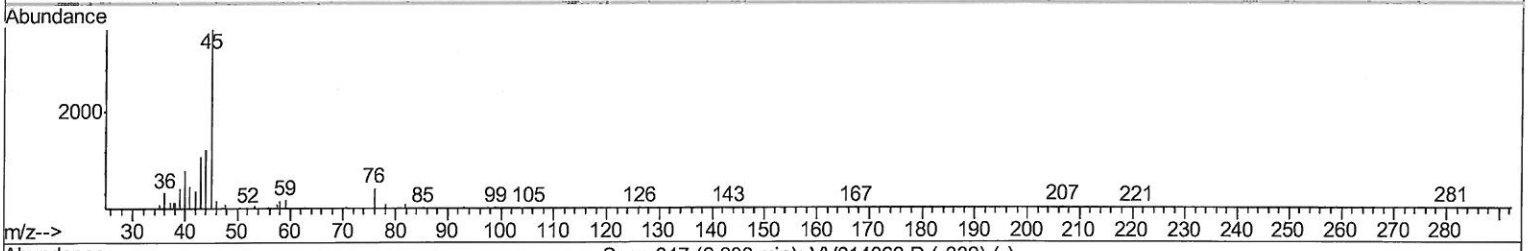
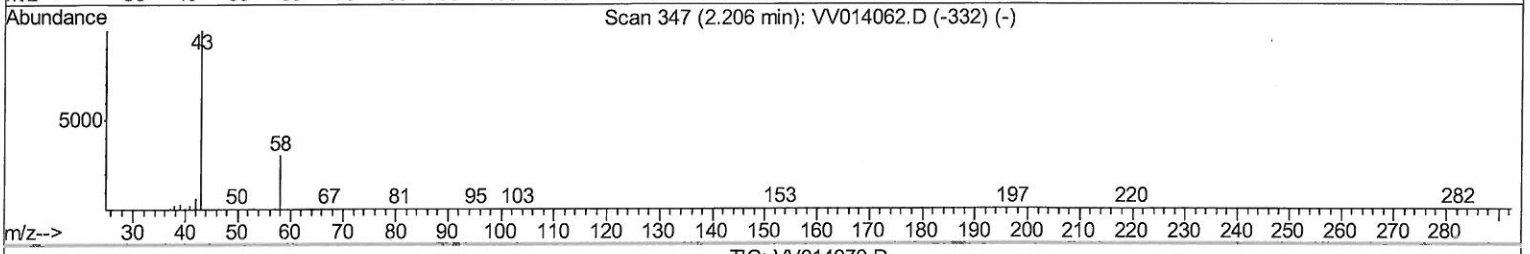
Manual Integrations APPROVED
apatel
12/17/2019 3:03:27 PM







TIC: VV014070.D

(13) Acetone (T)

2.306min (+0.100) 0.51ug/L

response 1724

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	23.49
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\

Quantitation Report (Qedit)

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ClientSampleId :
BFDS4

Manual Integrations APPROVED
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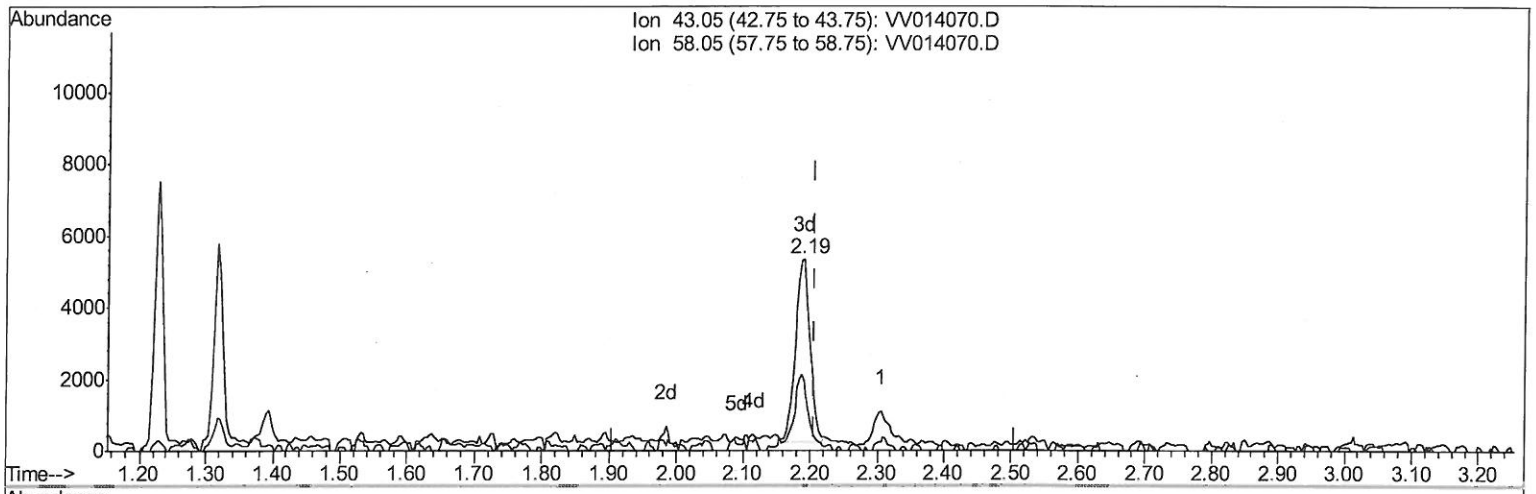
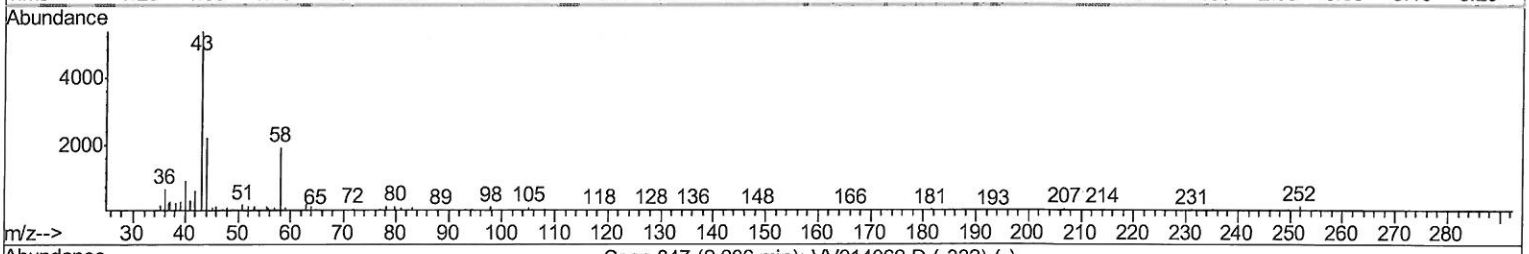
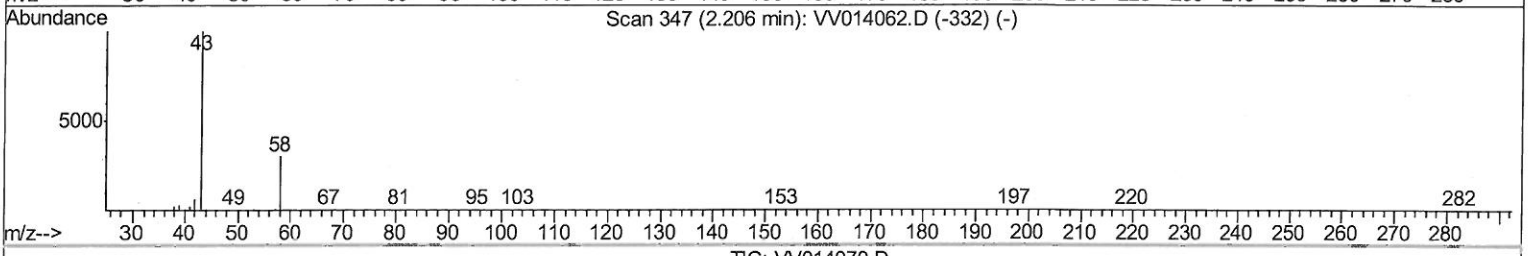
12/17/2019 3:03:27 PM







TIC: VV014070.D

(13) Acetone (T)

2.190min (-0.016) 2.29ug/L m

response 7711

7 md 12/18/19

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	5.25
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\

Quantitation Report (QT Reviewed)

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Instrument : MSVOA_V
ClientSampleId : BFDS4

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	374297	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	370719	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	159224	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	99698	4.30	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.00%			
7) Chloroethane-d5	1.58	69	93970	4.78	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.60%			
11) 1,1-Dichloroethene-d2	2.13	63	122426	3.14	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 62.80%			
20) 2-Butanone-d5	3.93	46	256269	53.21	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.42%			
24) Chloroform-d	4.40	84	193670	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.00%			
26) 1,2-Dichloroethane-d4	5.08	65	100353	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.20%			
32) Benzene-d6	5.10	84	362668	3.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.80%			
36) 1,2-Dichloropropane-d6	6.12	67	122152	4.29	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 85.80%			
41) Toluene-d8	7.36	98	262010	2.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 58.40%#			
43) trans-1,3-Dichloropropene-	7.66	79	39871	3.59	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 71.80%			
46) 2-Hexanone-d5	8.13	63	156100	38.15	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.30%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	85346	4.32	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	125429	4.46	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.20%			
Target Compounds						Qvalue
13) Acetone	2.19	43	7711m	2.290	ug/L	
25) Chloroform	4.43	83	12982	0.302	ug/L	98
42) Toluene	7.43	91	21687	0.222	ug/L	97

JMD 12/18/19

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