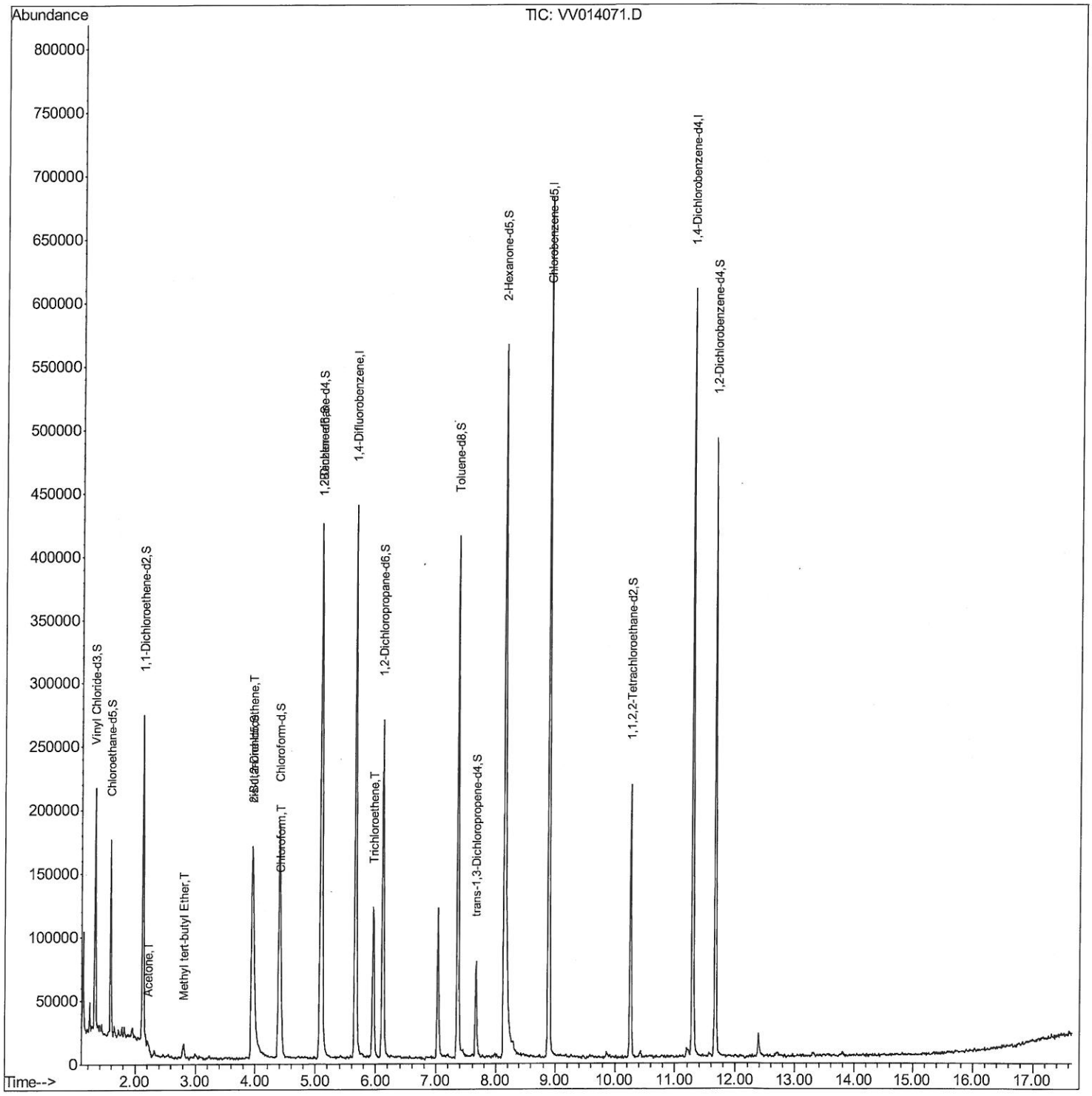
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121619\
Quantitation Report (QT Reviewed)

Data File : VV014071.D
Acq On : 16 Dec 2019 14:47
Operator : SY/MD
Sample : K6275-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 17 06:30:18 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 :
BFDS0

Manual Integrations APPROVED
apatel
12/17/2019 3:03:30 PM



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

Quantitation Report (Qedit)

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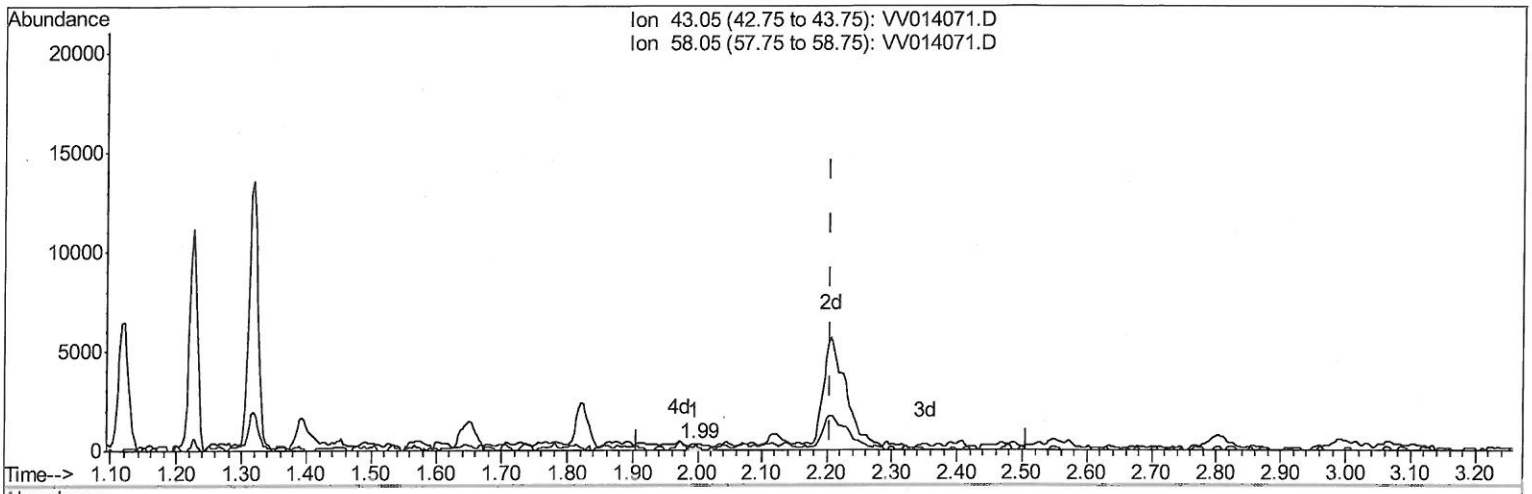
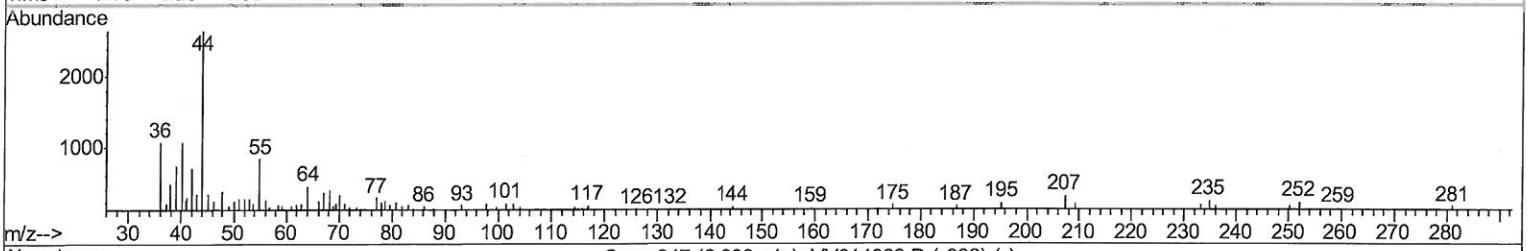
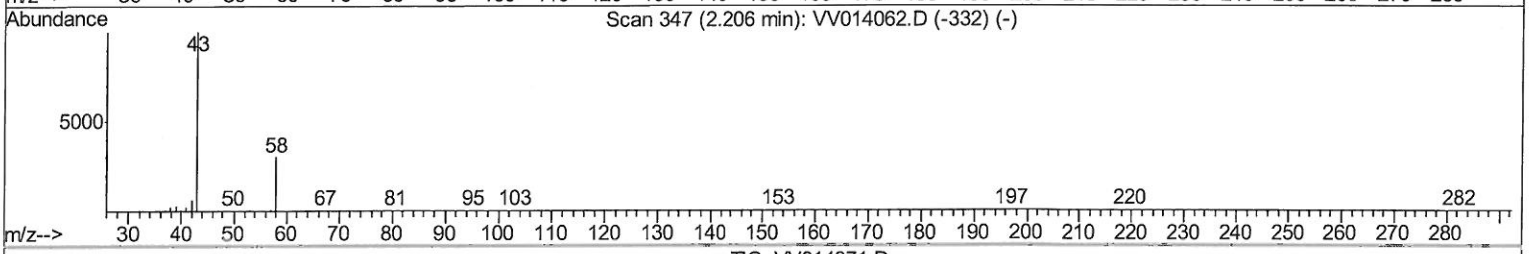
Manual Integrations APPROVED
apatel
12/17/2019 3:03:30 PM







TIC: VV014071.D

(13) Acetone (T)

1.994min (-0.212) 0.18ug/L

response 621

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	24.80
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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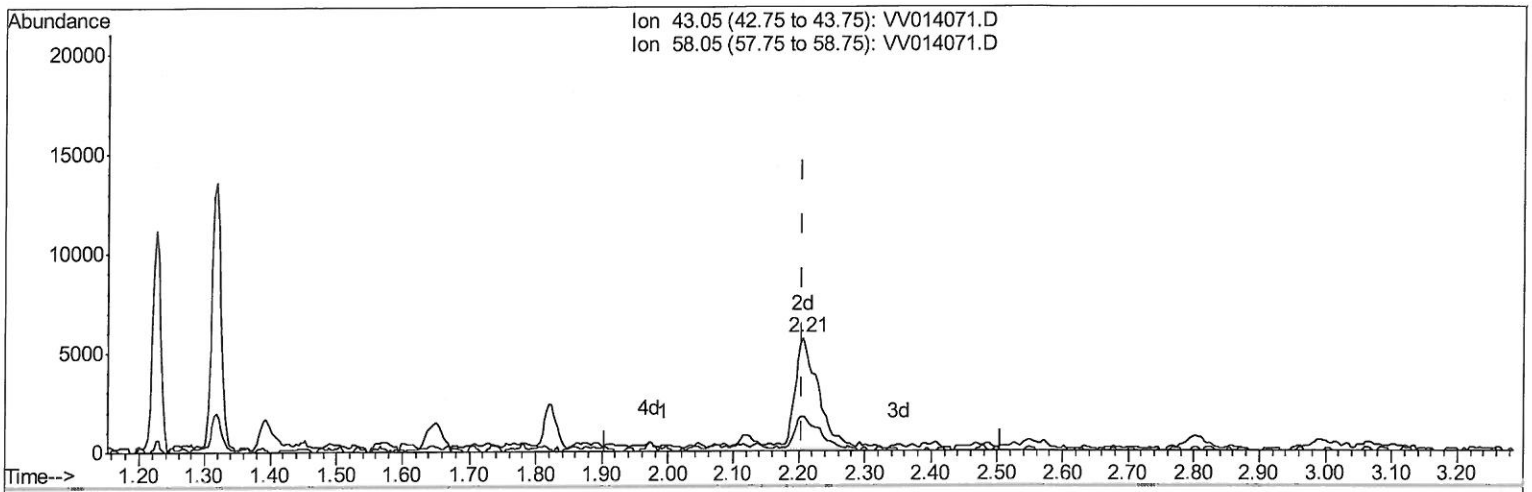
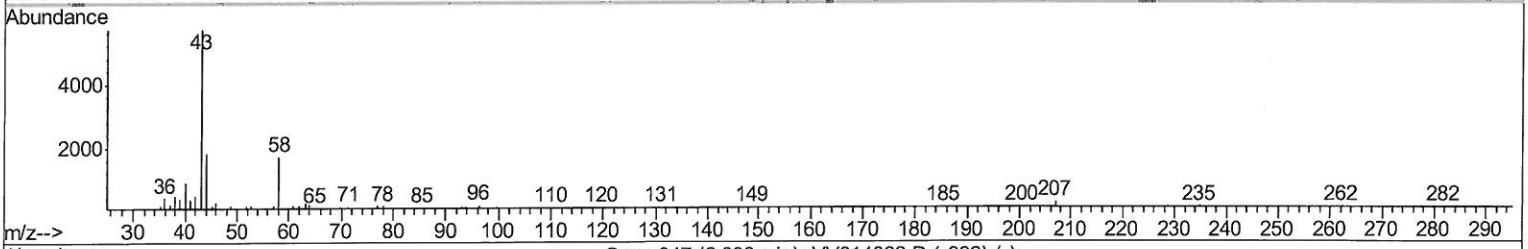
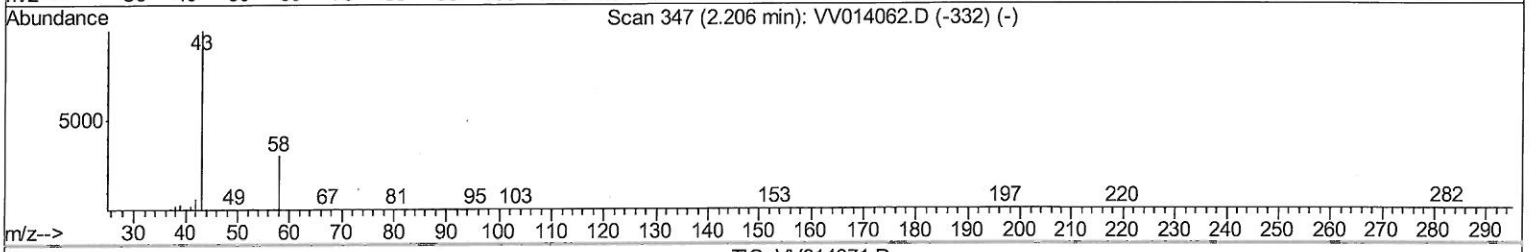
Manual Integrations APPROVED
apatel
12/17/2019 3:03:30 PM







TIC: VV014071.D

(13) Acetone (T)

2.206min (+0.000) 3.96ug/L m

response 13363

SMD 12/18/19

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.15
0.00	0.00	0.00
0.00	0.00	0.00

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

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Instrument : MSVOA_V
ClientSampleId : BFDS0

Manual Integrations APPROVED
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12/17/2019 3:03:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	375373	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	384985	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	168082	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	100111	4.31	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.20%			
7) Chloroethane-d5	1.58	69	92404	4.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.60%			
11) 1,1-Dichloroethene-d2	2.13	63	125177	3.20	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.00%			
20) 2-Butanone-d5	3.95	46	300061	62.13	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 124.26%			
24) Chloroform-d	4.40	84	185108	3.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.00%			
26) 1,2-Dichloroethane-d4	5.08	65	107798	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.80%			
32) Benzene-d6	5.10	84	365375	3.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 73.60%			
36) 1,2-Dichloropropane-d6	6.12	67	127472	4.31	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.20%			
41) Toluene-d8	7.36	98	279613	3.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 60.00%#			
43) trans-1,3-Dichloropropene-	7.66	79	43510	3.78	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.60%			
46) 2-Hexanone-d5	8.14	63	204551	48.13	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.26%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	101888	4.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	137932	4.65	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.00%			
Target Compounds						Qvalue
13) Acetone	2.21	43	13363m	3.957	ug/L	
17) Methyl tert-butyl Ether	2.81	73	6429	0.130	ug/L #	73
22) cis-1,2-Dichloroethene	3.96	96	10736	0.449	ug/L	99
25) Chloroform	4.43	83	27581	0.639	ug/L	97
34) Trichloroethene	5.96	95	39489	1.516	ug/L	95

DMO 12/18/19

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