Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082619\

Quantitation Report (Qedit)

Data File : VV012404.D
Acq On : 26 Aug 2019 15:53
Operator : SY/MD
Sample : K4500-12DL 20X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 27 02:25:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 27 02:19:39 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GANK6DL

Manual Integrations APPROVED
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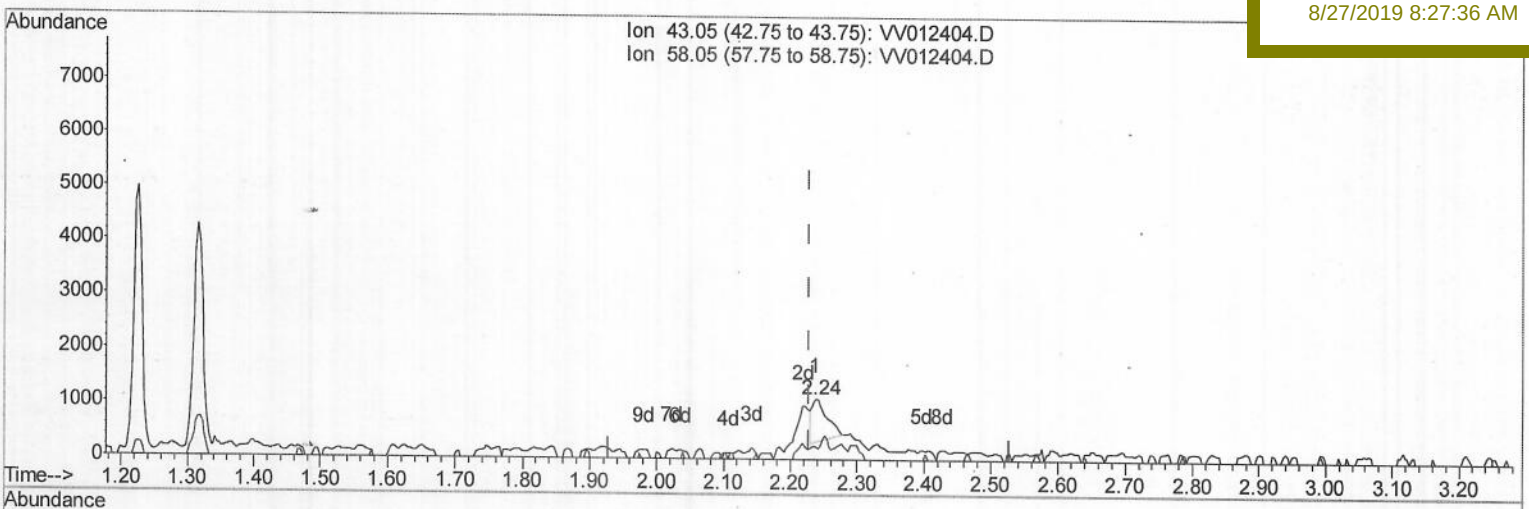
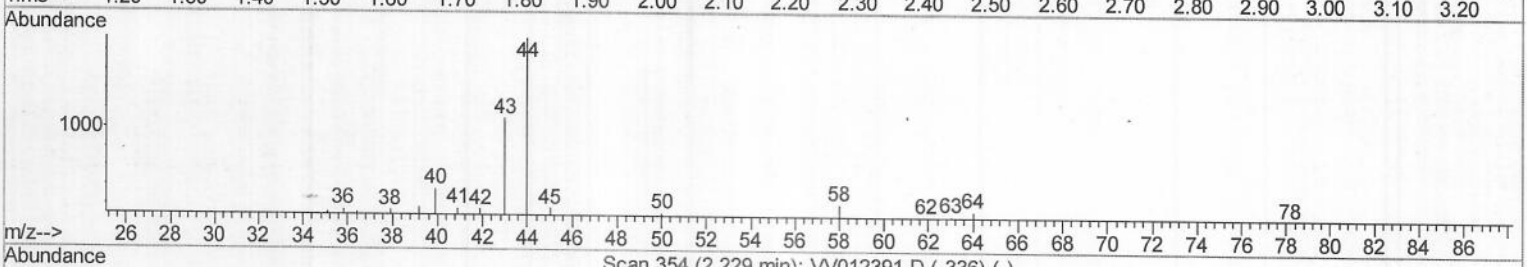
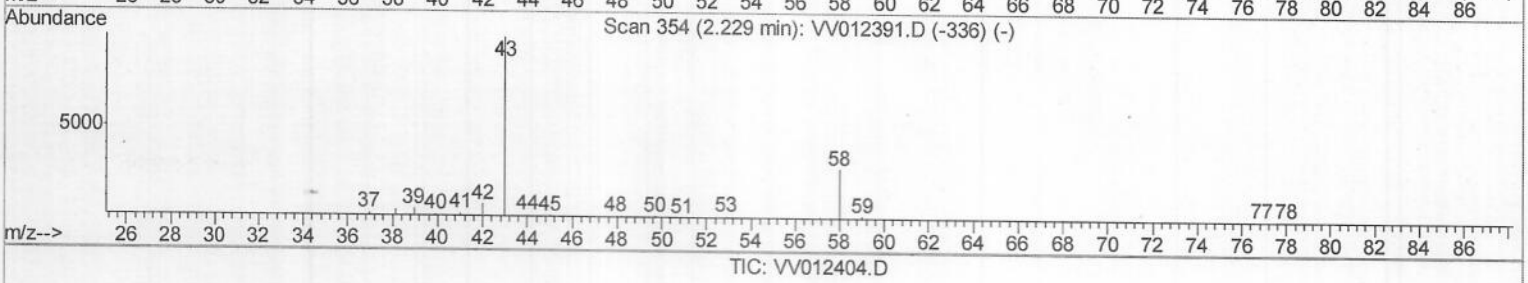
8/27/2019 8:27:36 AM







TIC: VV012404.D

(13) Acetone (T)

2.238min (+0.010) 0.91ug/L

response 1243

Ion	Exp%	Act%
43.05	100	100
58.05	31.40	14.08
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082619\

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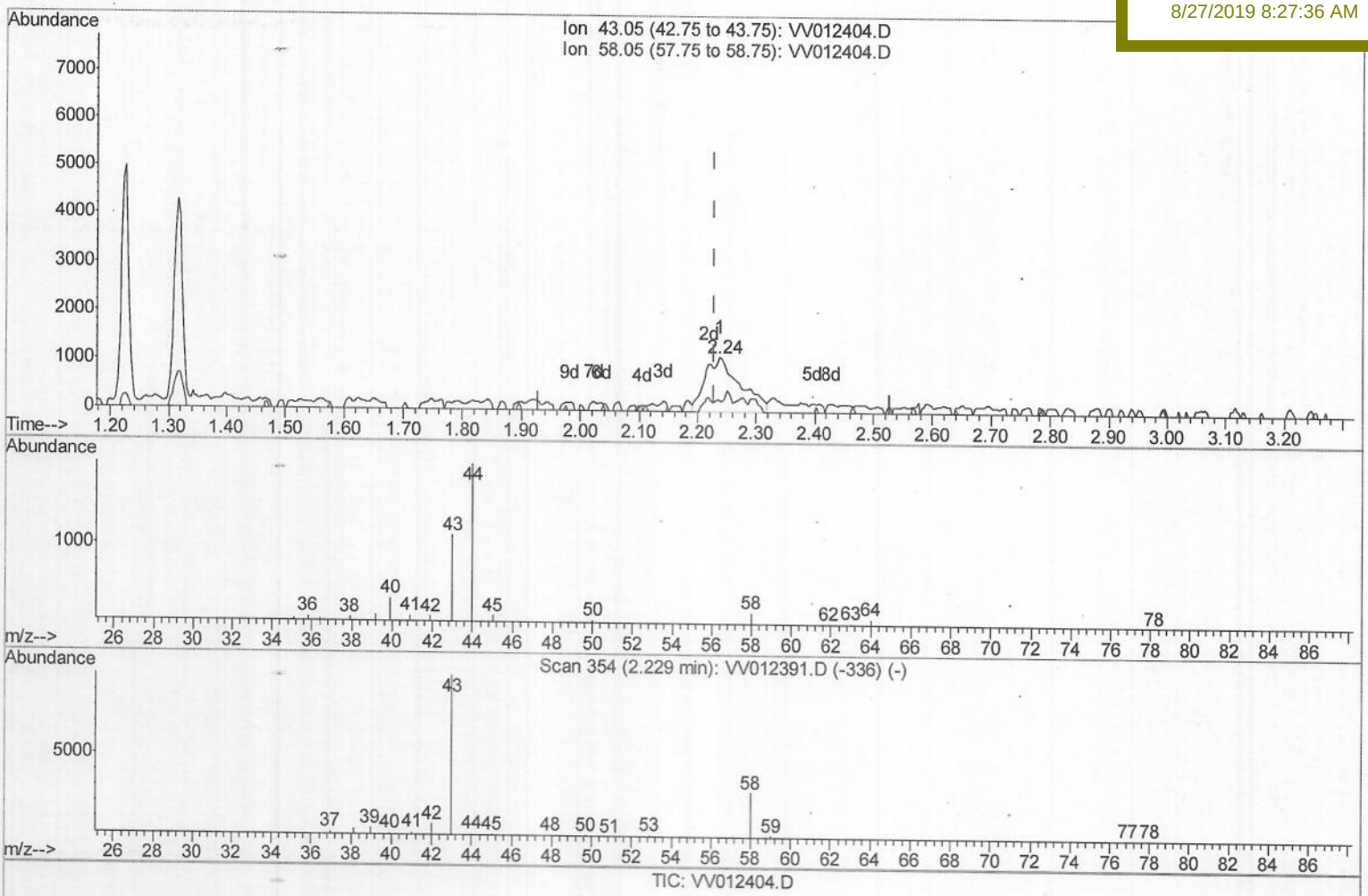

TIC: VV012404.D

(13) Acetone (T)

2.238min (+0.010) 3.38ug/L m > M.D 09|10|19

response 4615

Ion	Exp%	Act%
43.05	100	100
58.05	31.40	3.79
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082619\

Quantitation Report (QT Reviewed)

Data File : VV012404.D
Acq On : 26 Aug 2019 15:53
Operator : SY/MD
Sample : K4500-12DL 20X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 27 03:57:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 27 02:19:39 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	234308	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	229770	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	87723	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	51647	4.41	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.20%			
7) Chloroethane-d5	1.58	69	39145	4.53	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.60%			
11) 1,1-Dichloroethene-d2	2.13	63	72422	3.48	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.60%			
20) 2-Butanone-d5	3.97	46	162414	51.46	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.92%			
24) Chloroform-d	4.40	84	132982	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
26) 1,2-Dichloroethane-d4	5.08	65	66001	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.60%			
32) Benzene-d6	5.10	84	262353	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.80%			
36) 1,2-Dichloropropane-d6	6.12	67	82455	4.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.40%			
41) Toluene-d8	7.36	98	214333	4.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.60%			
43) trans-1,3-Dichloropropene-	7.67	79	26002	4.05	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.00%			
46) 2-Hexanone-d5	8.14	63	84823	42.55	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.10%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	48107	4.28	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	72975	5.00	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.00%			
Target Compounds						Qvalue
13) Acetone	2.24	43	4615m	3.380	ug/L	
47) Tetrachloroethene	8.02	164	113825	8.921	ug/L	97

M.D 09/10/19

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

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