

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101819\

Quantitation Report (QT/LSC Reviewed)

Data File : VV013225.D

Acq On : 19 Oct 2019 01:38

Operator : SY/MD

Sample : K5321-18

Misc : 25.00ML/MSVOA_V/WATER

ALS Vial : 33 Sample Multiplier: 1

Quant Time: Nov 01 04:21:50 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Fri Nov 01 04:09:56 2019

Response via : Initial Calibration

Instrument :

MSVOA_V

ClientSampleId :

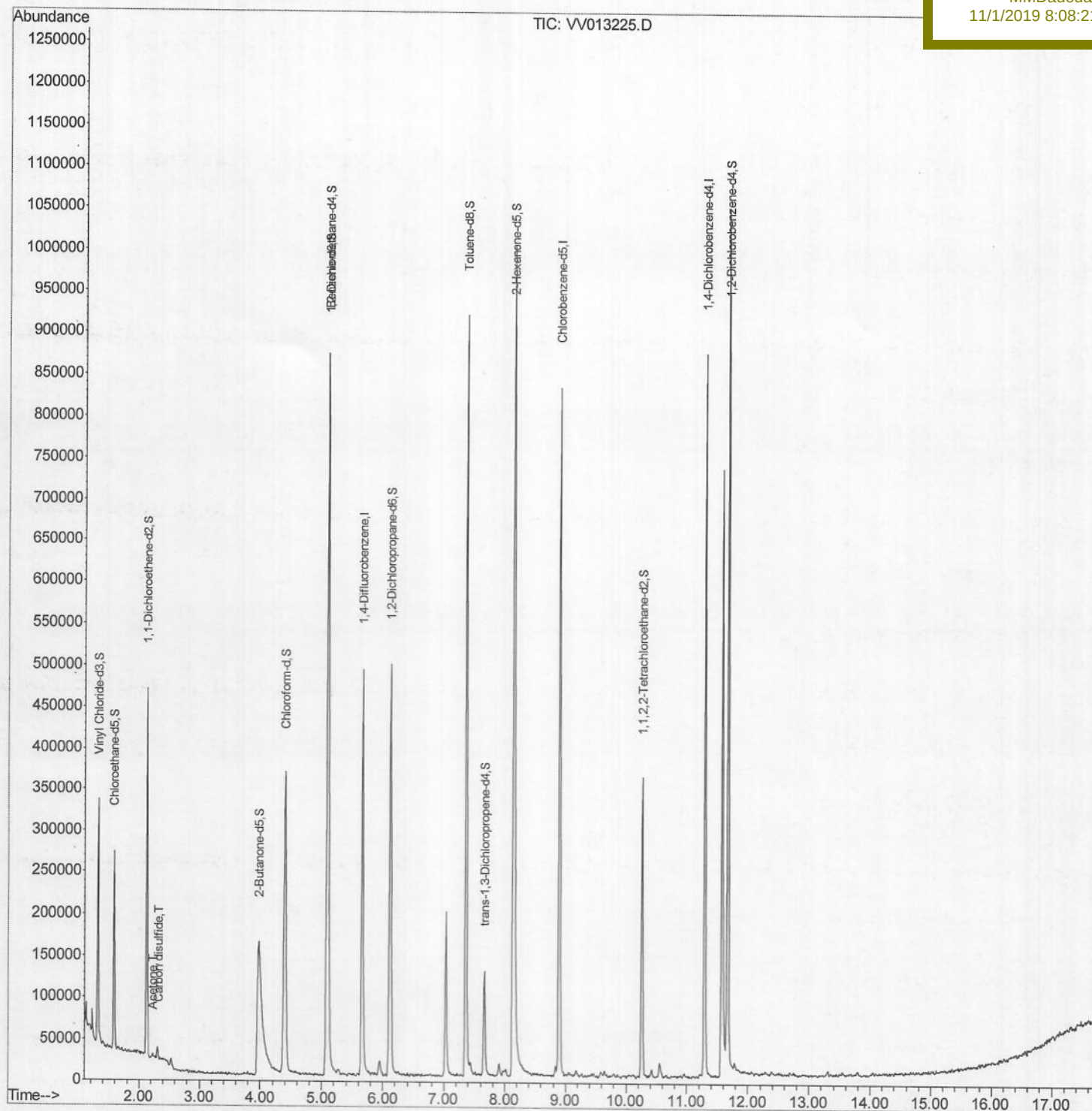
E0AB6

Manual Integrations

APPROVED

MMDadoda

11/1/2019 8:08:21 AM



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101819\
Quantitation Report (Qedit)

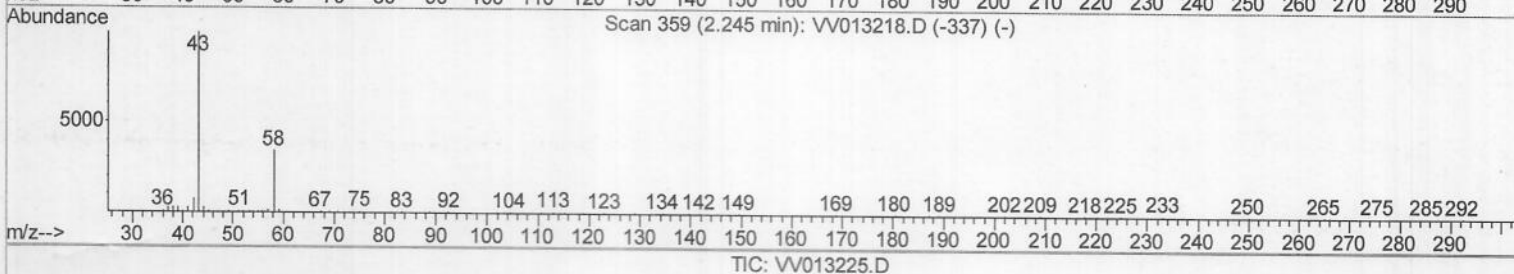
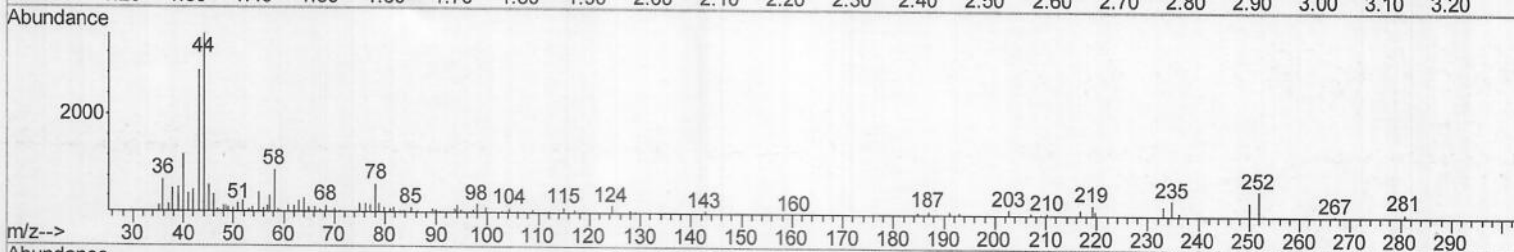
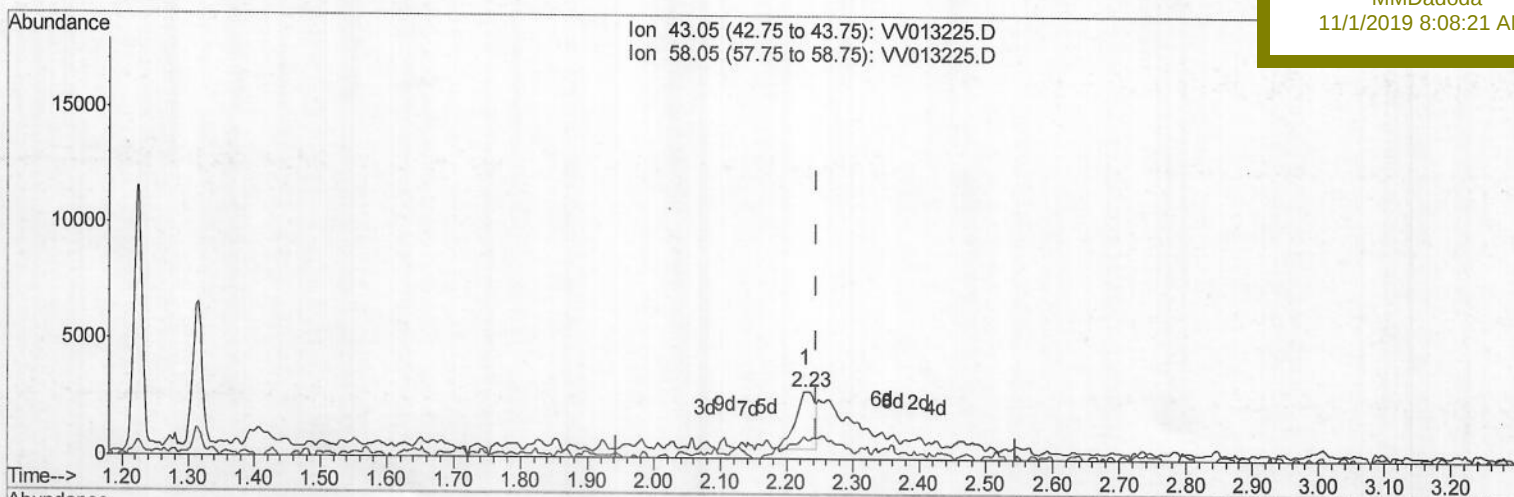
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Operator : SY/MD
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Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Nov 01 04:21:03 2019
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QLast Update : Fri Nov 01 04:09:56 2019
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Instrument :
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ClientSampleId :
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Manual Integrations
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MMDadoda
11/1/2019 8:08:21 AM



(13) Acetone (T)

2.228min (-0.016) 1.12ug/L

response 4916

Ion	Exp%	Act%
43.05	100	100
58.05	26.20	16.80
0.00	0.00	0.00
0.00	0.00	0.00

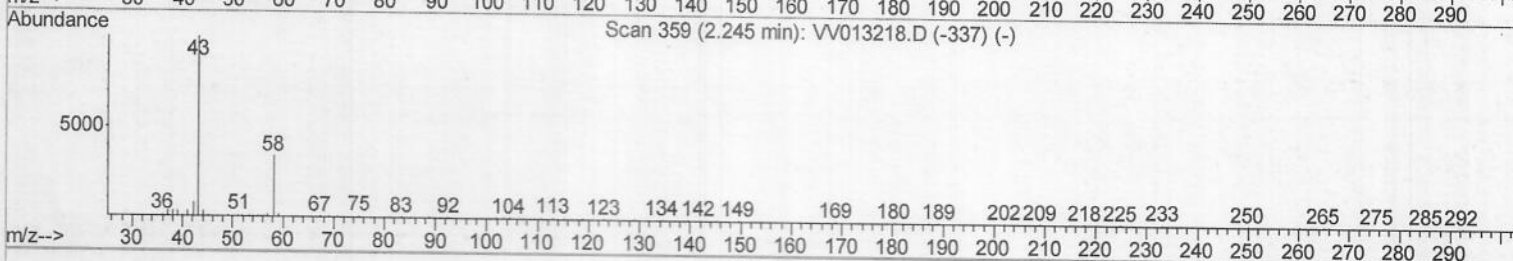
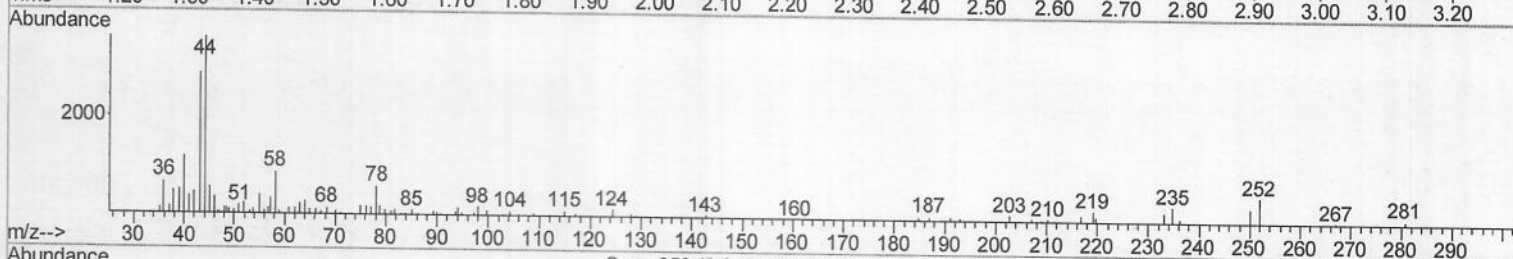
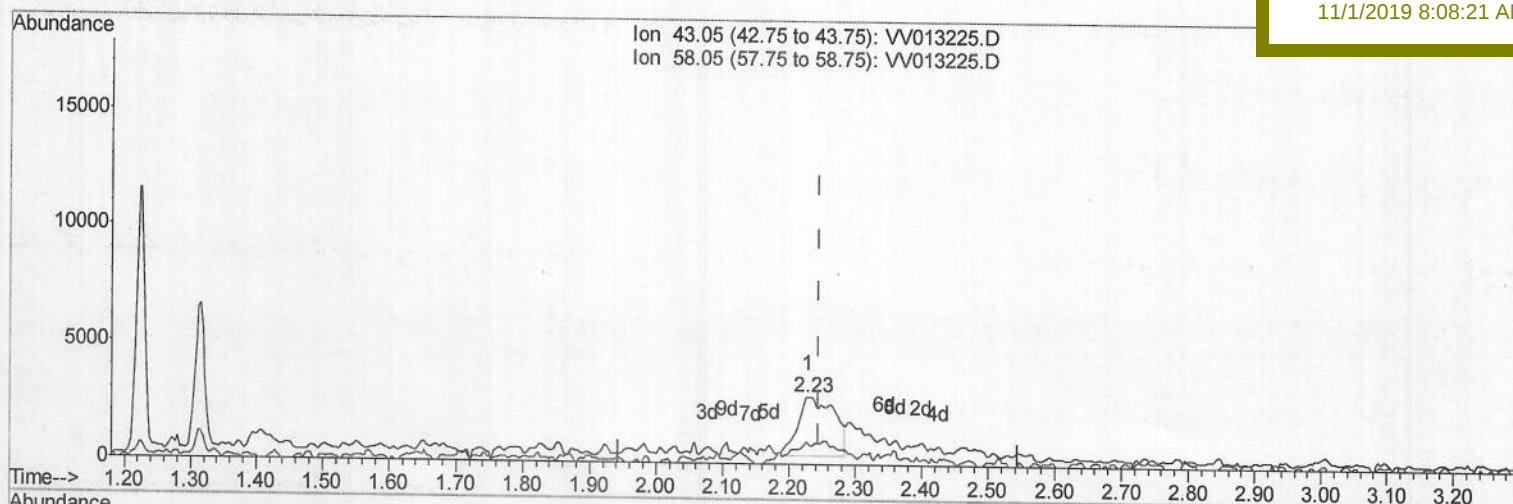
Data File : VV013225.D
Acq On : 19 Oct 2019 01:38
Operator : SY/MD
Sample : K5321-18
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0AB6

Quant Time: Nov 01 04:21:03 2019
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Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 01 04:09:56 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
11/1/2019 8:08:21 AM



TIC: VV013225.D

(13) Acetone (T)

2.228min (-0.016) 2.18ug/L m > M.D 10/21/19

response 9596

Ion	Exp%	Act%
43.05	100	100
58.05	26.20	8.61
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Title : TRACE VOA SOM01.0

QLast Update : Fri Nov 01 04:09:56 2019

Response via : Initial Calibration

Instrument :

MSVOA_V

Client Sampled :

E0AB6

Manual Integrations

APPROVED

MMDadoda

11/1/2019 8:08:21 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	425684	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	467100	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	234044	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	181672	4.15	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	83.00%		
7) Chloroethane-d5	1.58	69	156053	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	90.40%		
11) 1,1-Dichloroethene-d2	2.13	63	218596	3.23	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	64.60%		
20) 2-Butanone-d5	3.97	46	523387	58.19	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	116.38%		
24) Chloroform-d	4.40	84	382531	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.40%		
26) 1,2-Dichloroethane-d4	5.08	65	196143	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.80%		
32) Benzene-d6	5.10	84	764540	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	85.80%		
36) 1,2-Dichloropropane-d6	6.12	67	245335	4.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	92.20%		
41) Toluene-d8	7.36	98	605451	3.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	76.40%		
43) trans-1,3-Dichloropropene-	7.66	79	73620	3.88	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	77.60%		
46) 2-Hexanone-d5	8.13	63	339840	44.59	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	89.18%		
57) 1,1,2,2-Tetrachloroethane-	10.26	84	175909	4.63	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	92.60%		
64) 1,2-Dichlorobenzene-d4	11.67	152	275288	5.55	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	111.00%		

Target Compounds

13) Acetone	2.23	43	9596m	2.179	ug/L	Qvalue
14) Carbon disulfide	2.31	76	15197	0.156	ug/L	# 86

MD 10/21/19

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