

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060519\
Quantitation Report (QT Reviewed)

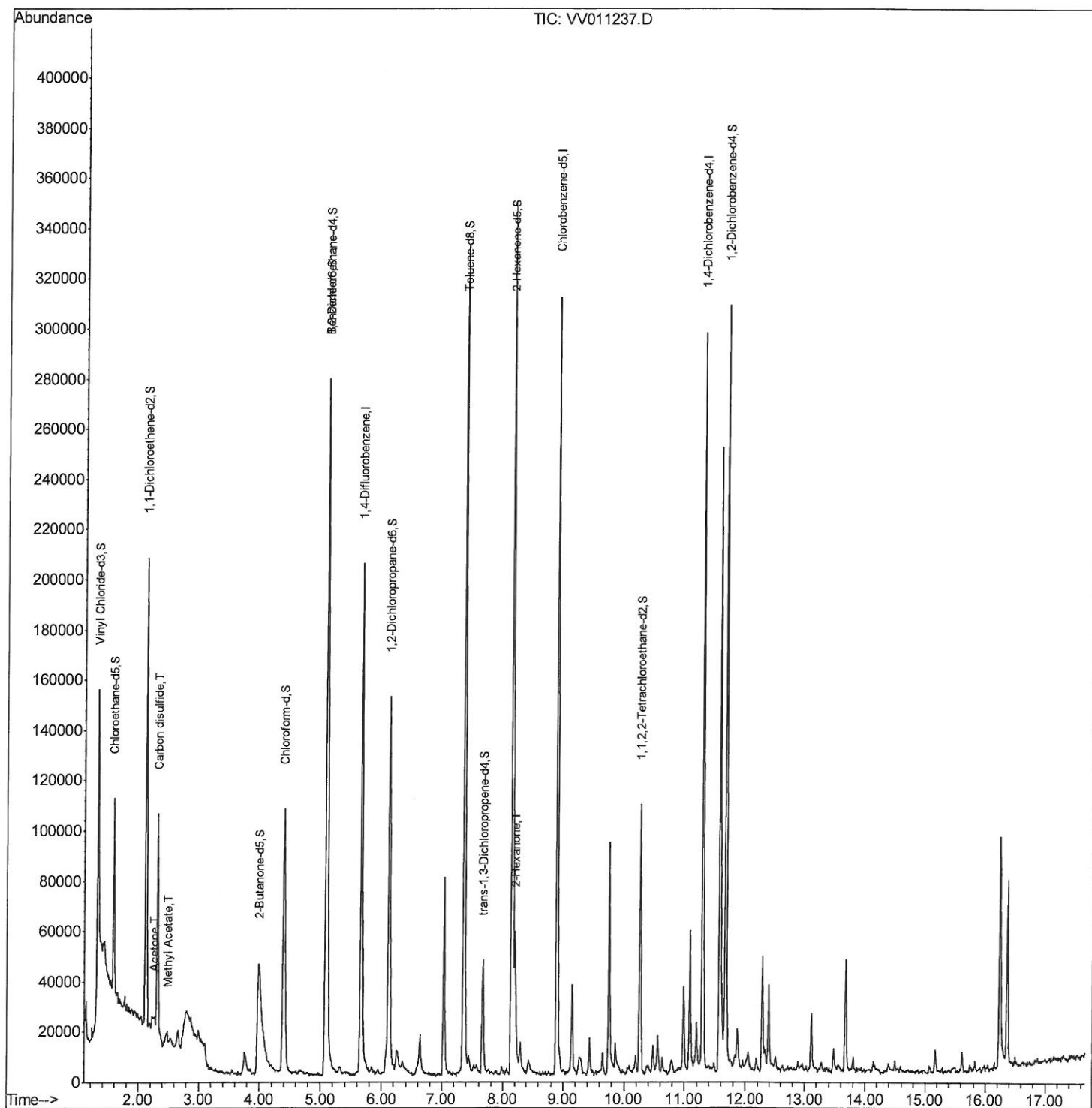
Data File : VV011237.D
Acq On : 05 Jun 2019 18:35
Operator : SY/MD
Sample : K3197-09
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
F9P50

Manual Integrations
APPROVED

MMDadoda
6/6/2019 10:11:16 AM

Quant Time: Jun 06 07:10:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 06 05:43:55 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060519\
Quantitation Report (Qedit)

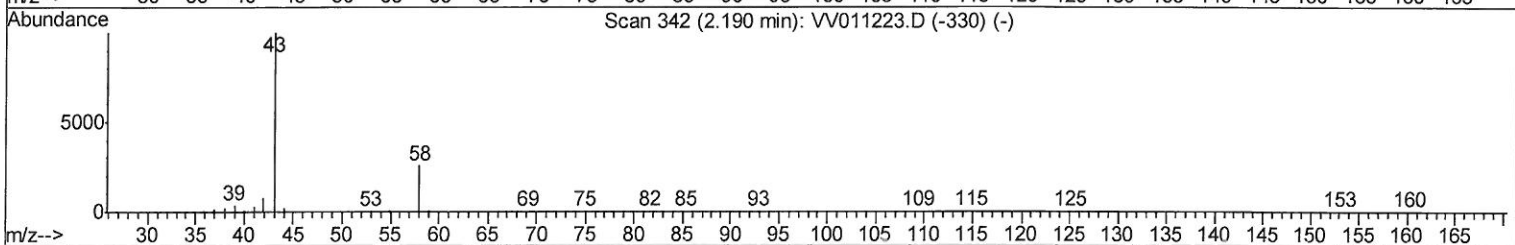
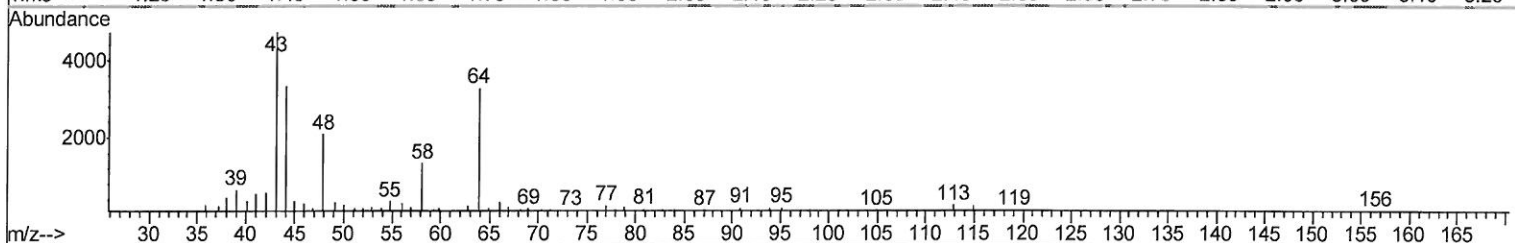
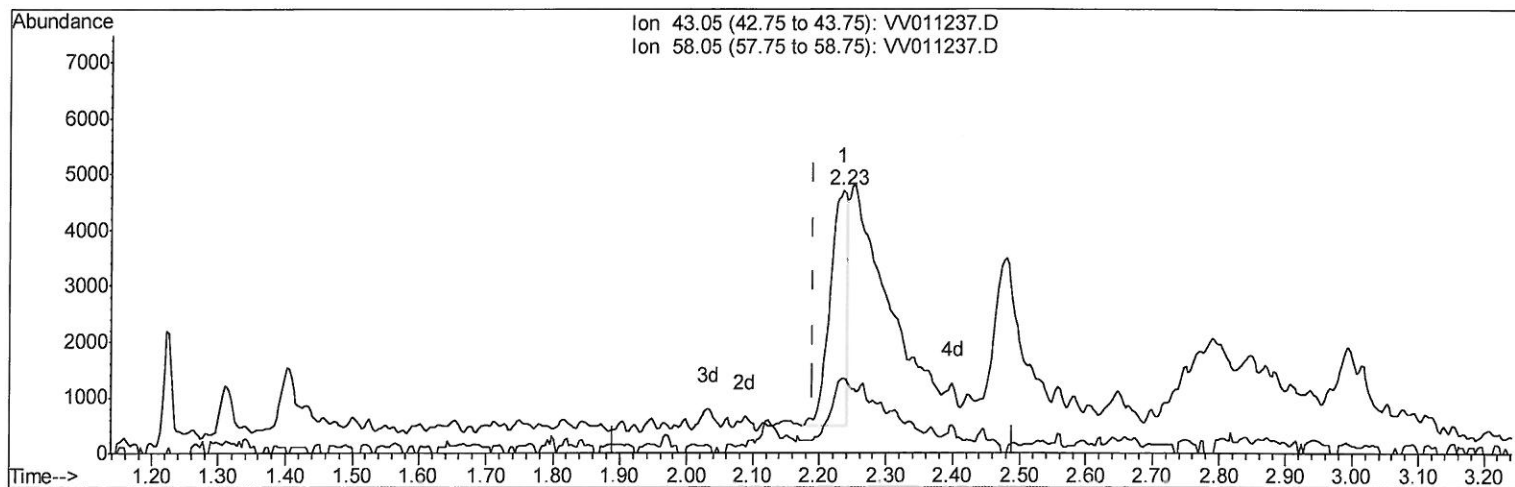
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TIC: VV011237.D

(13) Acetone (T)

2.235min (+0.045) 4.00ug/L

response 7765

Ion	Exp%	Act%
43.05	100	100
58.05	27.60	33.63
0.00	0.00	0.00
0.00	0.00	0.00

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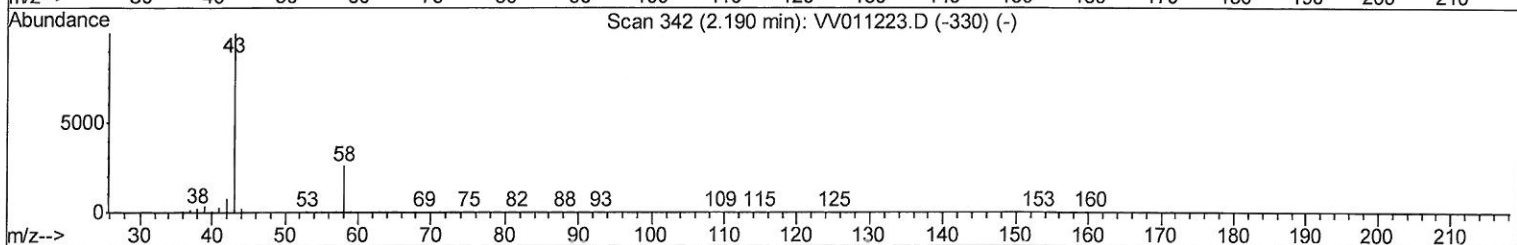
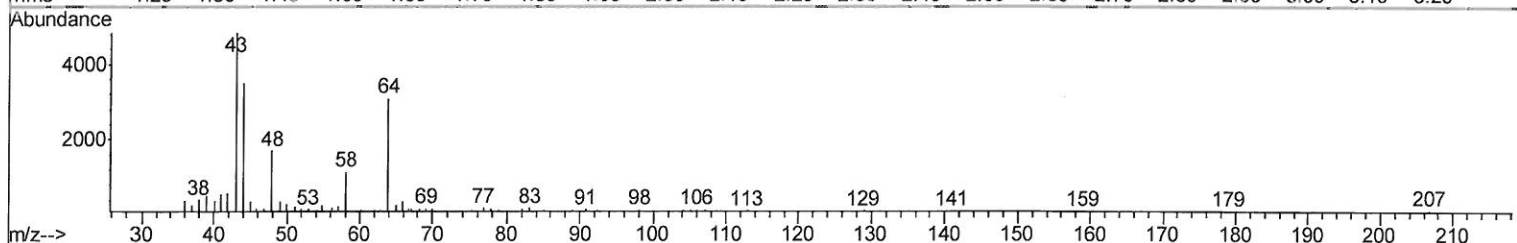
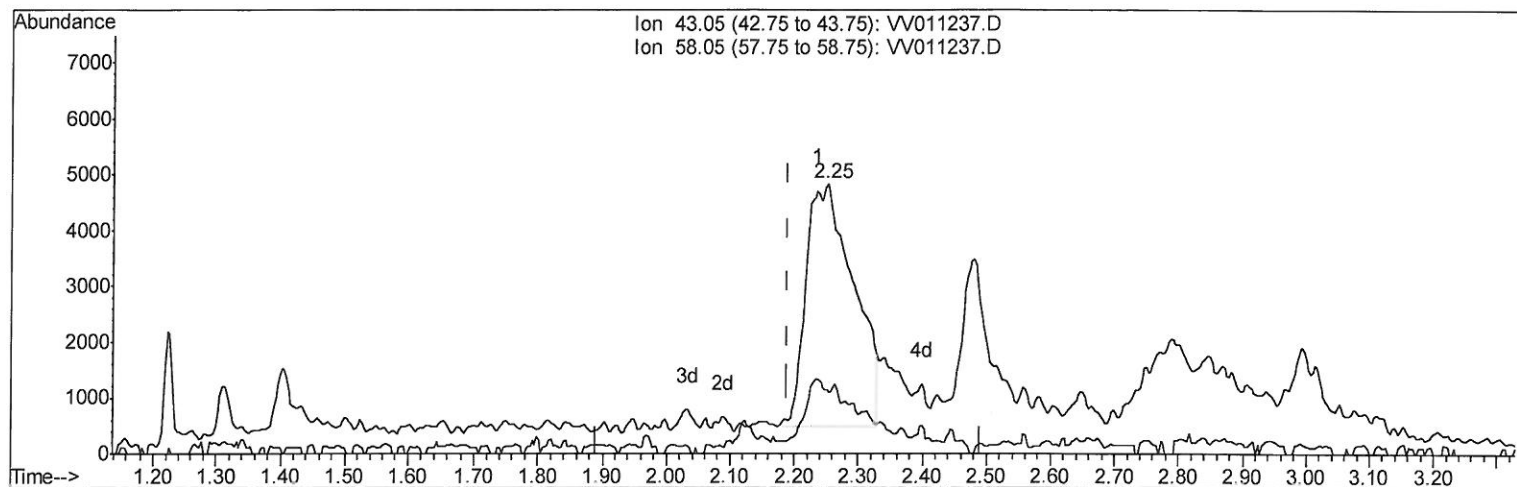
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TIC: VV011237.D

(13) Acetone (T)

2.251min (+0.061) 11.62ug/L m

response 22540

Ion Exp% Act%

43.05 100 100

58.05 27.60 11.58

0.00 0.00 0.00

0.00 0.00 0.00

7md
6/17/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	169531	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	156109	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	70342	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	63109	4.91	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.20%
7) Chloroethane-d5	1.58	69	44979	4.21	ug/L	0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.20%
11) 1,1-Dichloroethene-d2	2.13	63	99587	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	3.98	46	135430	46.83	ug/L	0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.66%
24) Chloroform-d	4.40	84	100687	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
26) 1,2-Dichloroethane-d4	5.08	65	59243	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.00%
32) Benzene-d6	5.09	84	228867	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.00%
36) 1,2-Dichloropropane-d6	6.12	67	69652	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.36	98	208570	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
43) trans-1,3-Dichloropropene-	7.67	79	22939	4.18	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.60%
46) 2-Hexanone-d5	8.14	63	127039	54.84	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.68%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	47879	4.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	70067	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

Target Compounds

13) Acetone	2.25	43	22540m	11.624	ug/L	Qvalue 7 MQ
14) Carbon disulfide	2.31	76	92944	2.869	ug/L	100 6/17/19
15) Methyl Acetate	2.48	43	7375	1.432	ug/L	99
48) 2-Hexanone	8.19	43	31330	5.706	ug/L	95

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