

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102519\
Quantitation Report (QT/LSC Reviewed)

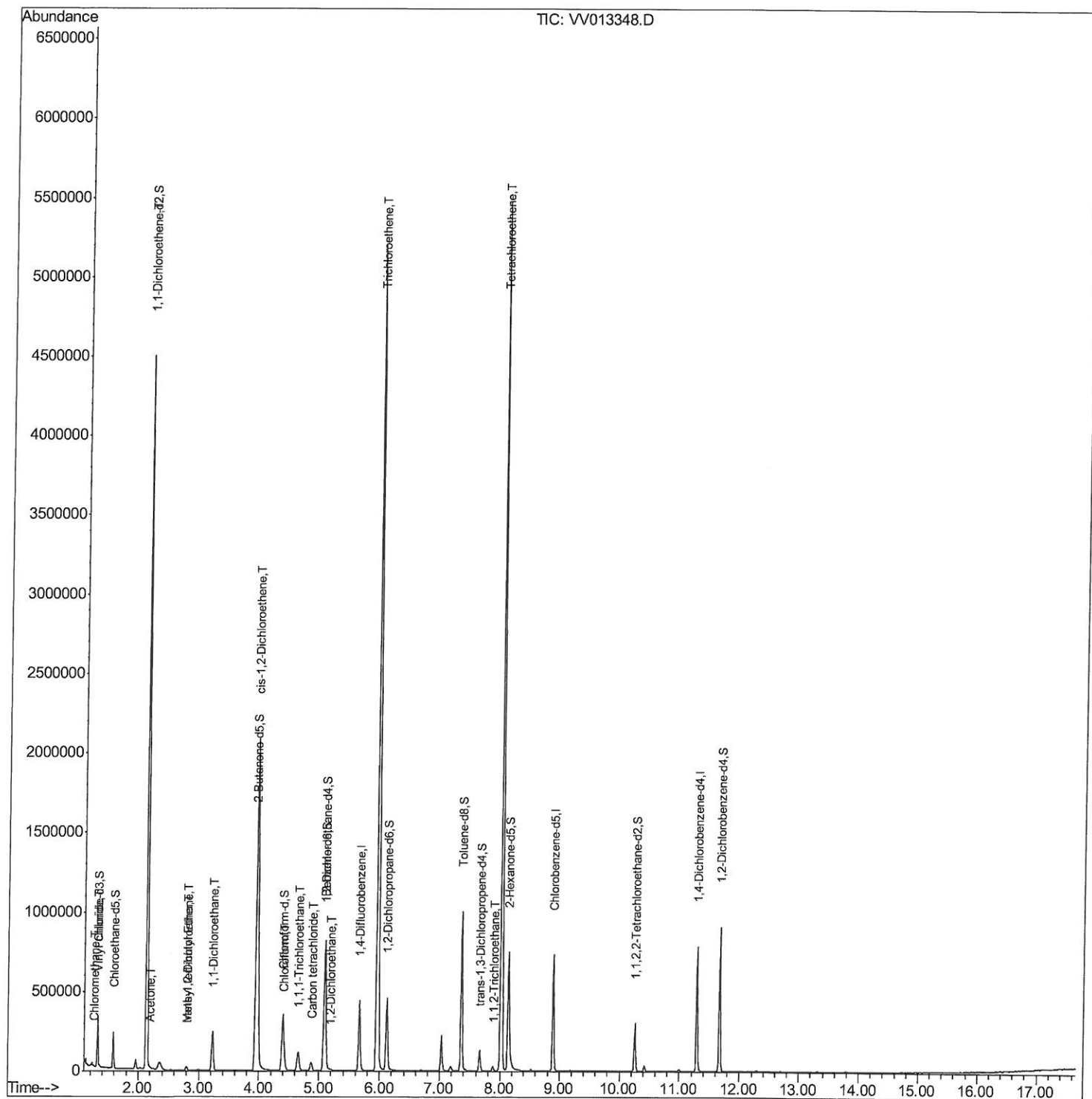
Data File : VV013348.D
Acq On : 25 Oct 2019 16:08
Operator : SY/MD
Sample : K5457-05
Misc : 25.0ML/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0K10

Manual Integrations
APPROVED

MMDadoda
10/28/2019 9:48:59 AM

Quant Time: Oct 26 01:39:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 26 00:57:59 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102519\
Quantitation Report (Qedit)

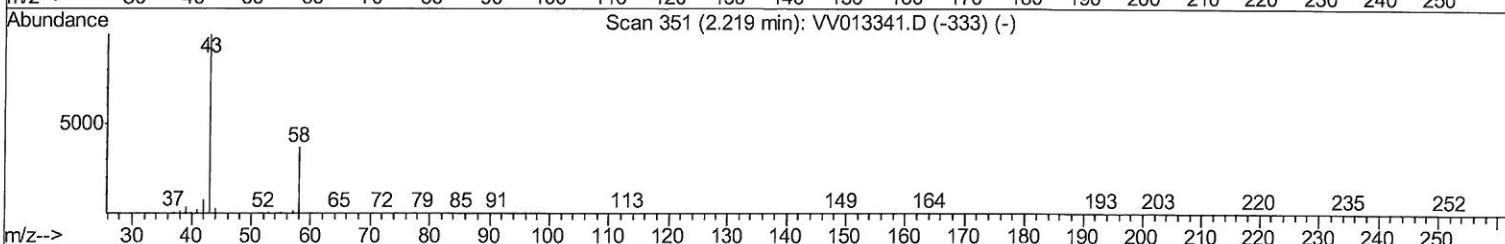
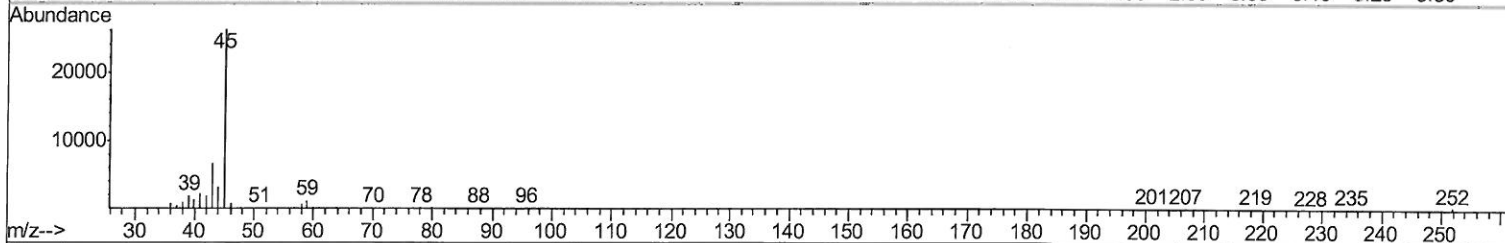
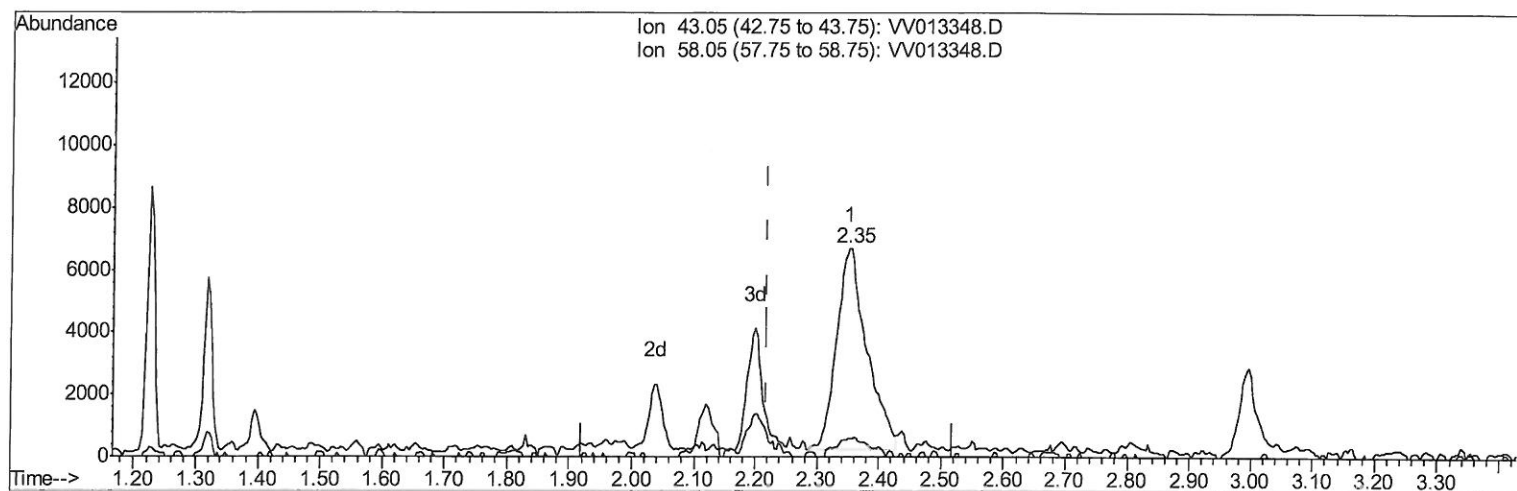
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Quant Time: Oct 26 01:01:42 2019
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Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 26 00:57:59 2019
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TIC: VV013348.D

(13) Acetone (T)

2.351min (+0.132) 7.54ug/L

response 22059

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	9.66
0.00	0.00	0.00
0.00	0.00	0.00

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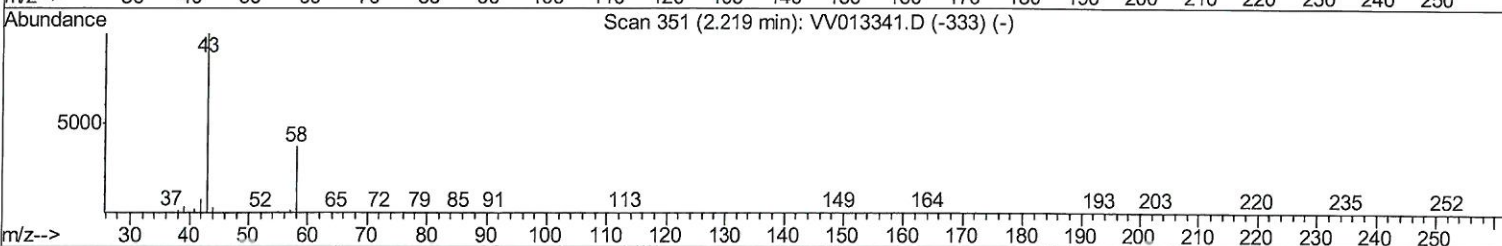
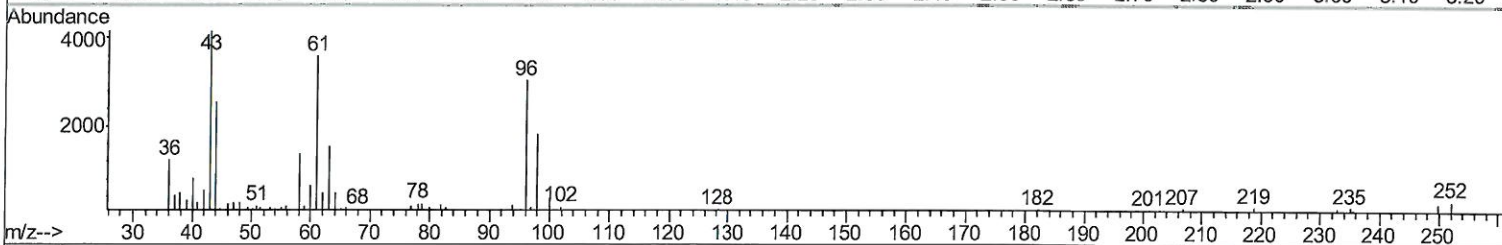
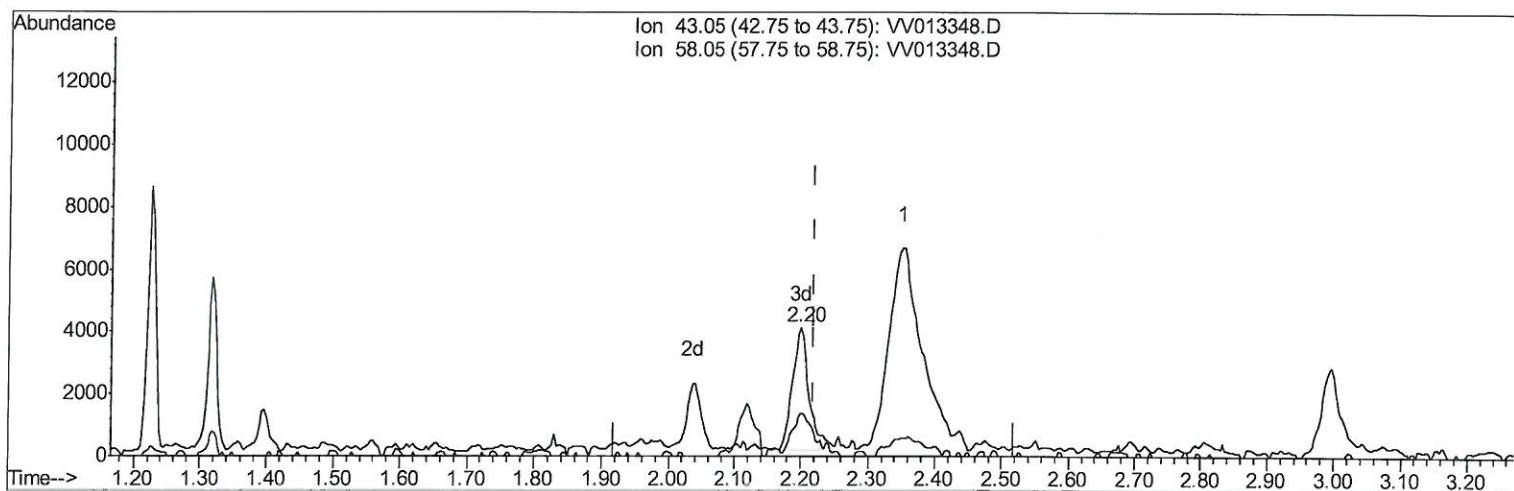
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TIC: VV013348.D

(13) Acetone (T)

2.200min (-0.019) 2.25ug/L m

response 6590

Ion	Exp%	Act%
43.05	100	100
58.05	13.10	32.34#
0.00	0.00	0.00
0.00	0.00	0.00

MD
10/26/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.66	114	399408	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	427301	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	225897	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	195530	6.64	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	132.80%#
7) Chloroethane-d5	1.58	69	148869	6.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	122.60%
11) 1,1-Dichloroethene-d2	2.14	63	879210	16.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	335.60%#
20) 2-Butanone-d5	3.94	46	387903	68.59	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	137.18%#
24) Chloroform-d	4.40	84	358531	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.60%
26) 1,2-Dichloroethane-d4	5.08	65	171786	5.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.00%
32) Benzene-d6	5.10	84	778136	5.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.40%
36) 1,2-Dichloropropane-d6	6.12	67	227204	5.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.20%
41) Toluene-d8	7.36	98	678277	5.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.80%
43) trans-1,3-Dichloropropene-	7.66	79	76995	4.89	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.80%
46) 2-Hexanone-d5	8.13	63	248742	44.31	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.62%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	143506	4.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	256094	5.83	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.60%

Target Compounds

					Qvalue
3) Chloromethane	1.25	50	4939	0.129	ug/L 92
5) Vinyl chloride	1.32	62	6119	0.159	ug/L # 1
12) 1,1-Dichloroethene	2.14	96	1400138	44.588	ug/L # 80
13) Acetone	2.20	43	6590m	2.254	ug/L
17) Methyl tert-butyl Ether	2.80	73	4878	0.067	ug/L # 85
18) trans-1,2-Dichloroethene	2.79	96	8046	0.217	ug/L 89
19) 1,1-Dichloroethane	3.23	63	251750	4.184	ug/L 99
22) cis-1,2-Dichloroethene	3.96	96	1178667	29.747	ug/L # 93
25) Chloroform	4.43	83	55022	0.701	ug/L 92
27) 1,2-Dichloroethane	5.19	62	4172	0.100	ug/L # 67
29) 1,1,1-Trichloroethane	4.66	97	95387	1.510	ug/L 98
31) Carbon tetrachloride	4.88	117	41096	0.725	ug/L 100
34) Trichloroethene	5.96	95	1750247	39.977	ug/L 96
45) 1,1,2-Trichloroethane	7.88	97	9486	0.343	ug/L 96
47) Tetrachloroethene	8.02	164	1344091	33.806	ug/L 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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