

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101819\
Quantitation Report (QT Reviewed)

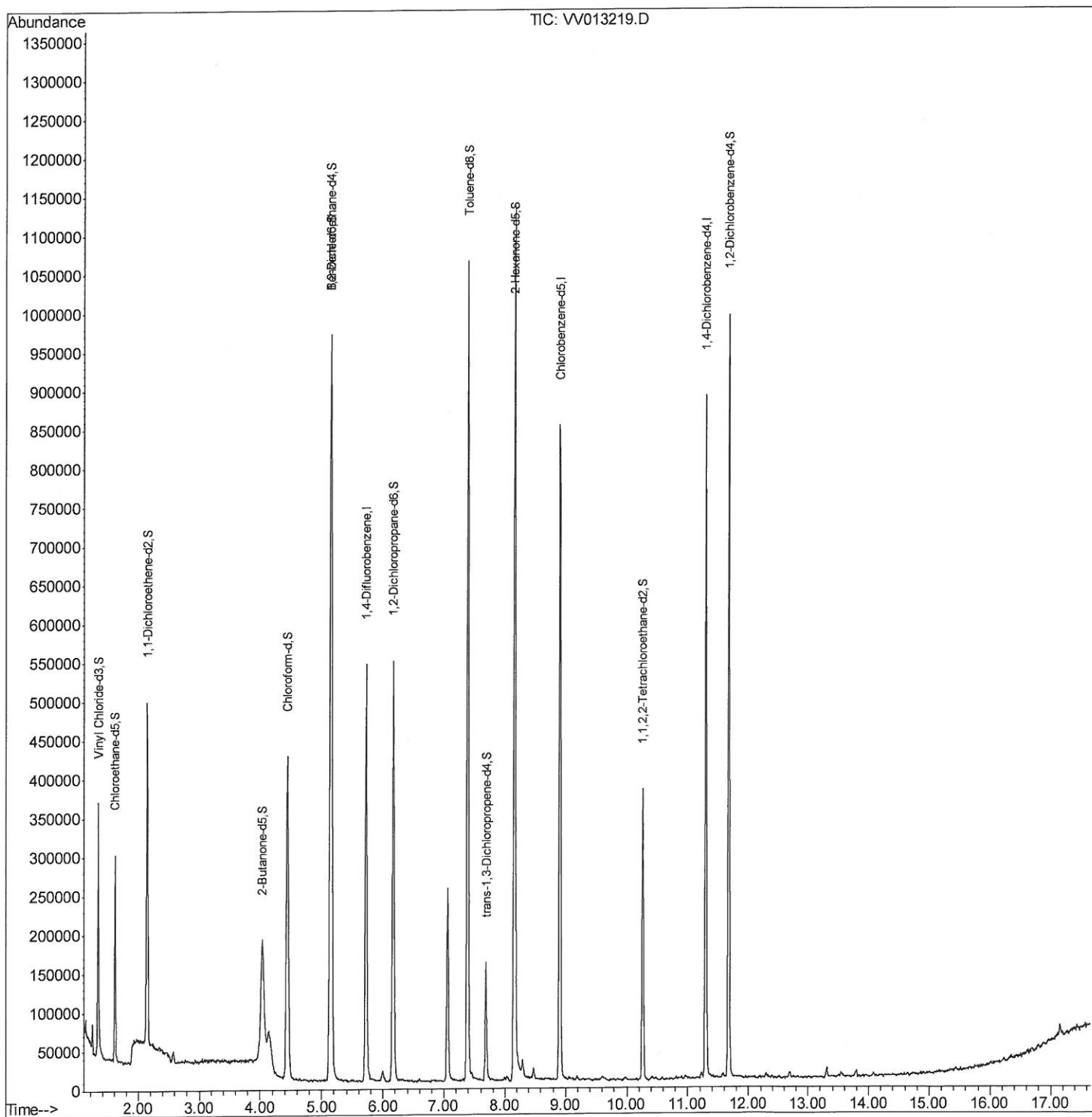
Data File : VV013219.D
Acq On : 18 Oct 2019 23:12
Operator : SY/MD
Sample : VV1018WBL02
Misc : 25.00ML/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK36

Manual Integrations
APPROVED

MMDadoda
10/21/2019 12:53:26 PM

Quant Time: Oct 19 06:49:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 19 06:43:24 2019
Response via : Initial Calibration



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

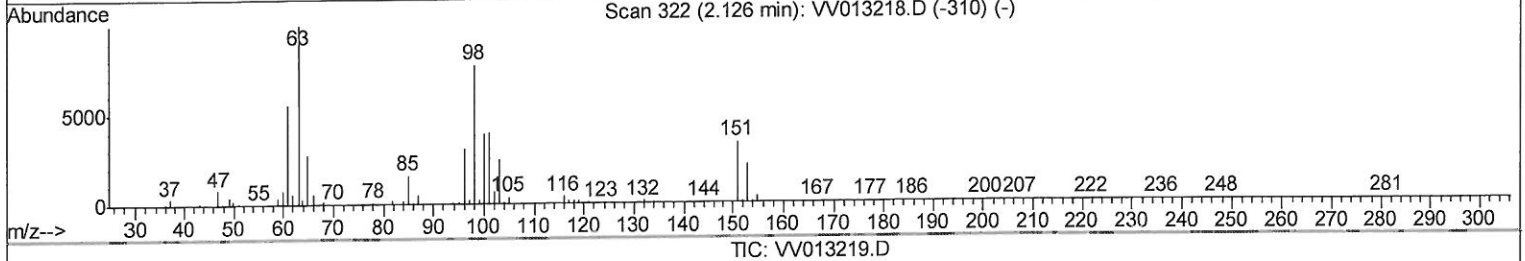
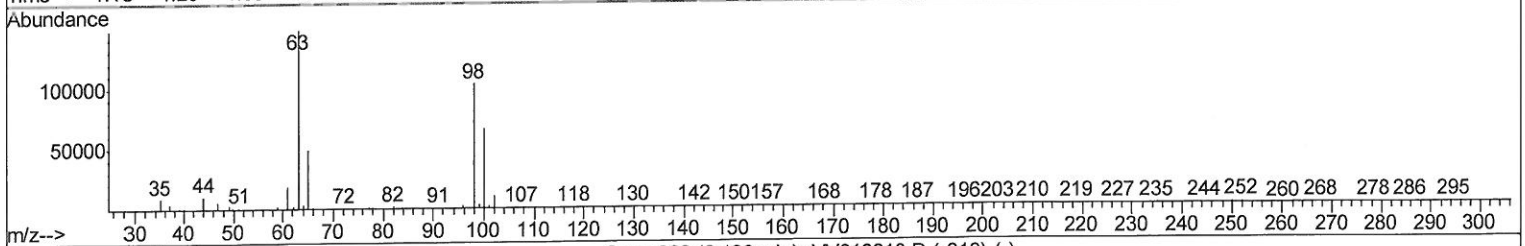
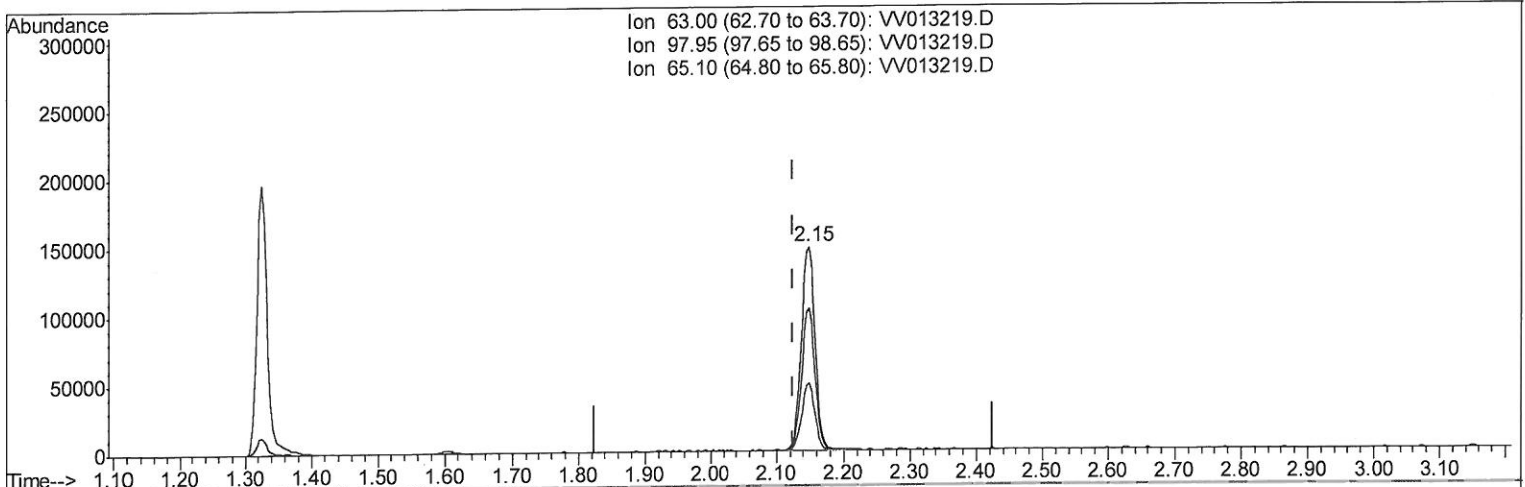
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(11) 1,1-Dichloroethene-d2 (S)

2.148min (+0.022) 2.97ug/L

response 209592

Ion	Exp%	Act%
63.00	100	100
97.95	82.30	69.29
65.10	23.60	32.01#
0.00	0.00	0.00

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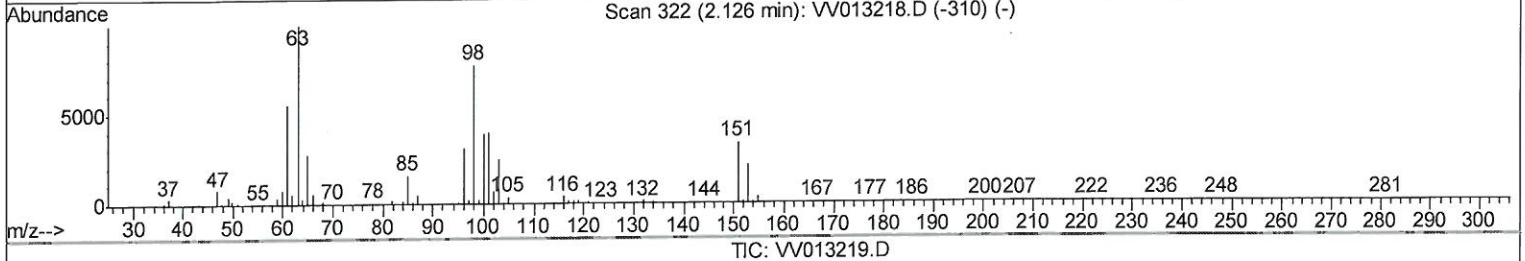
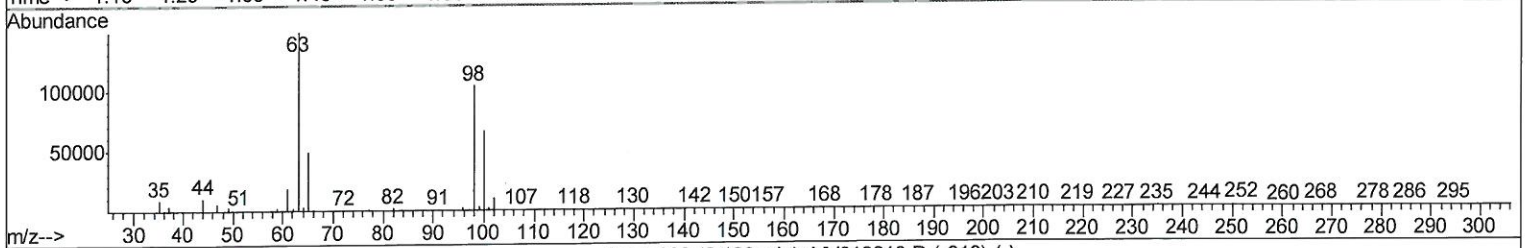
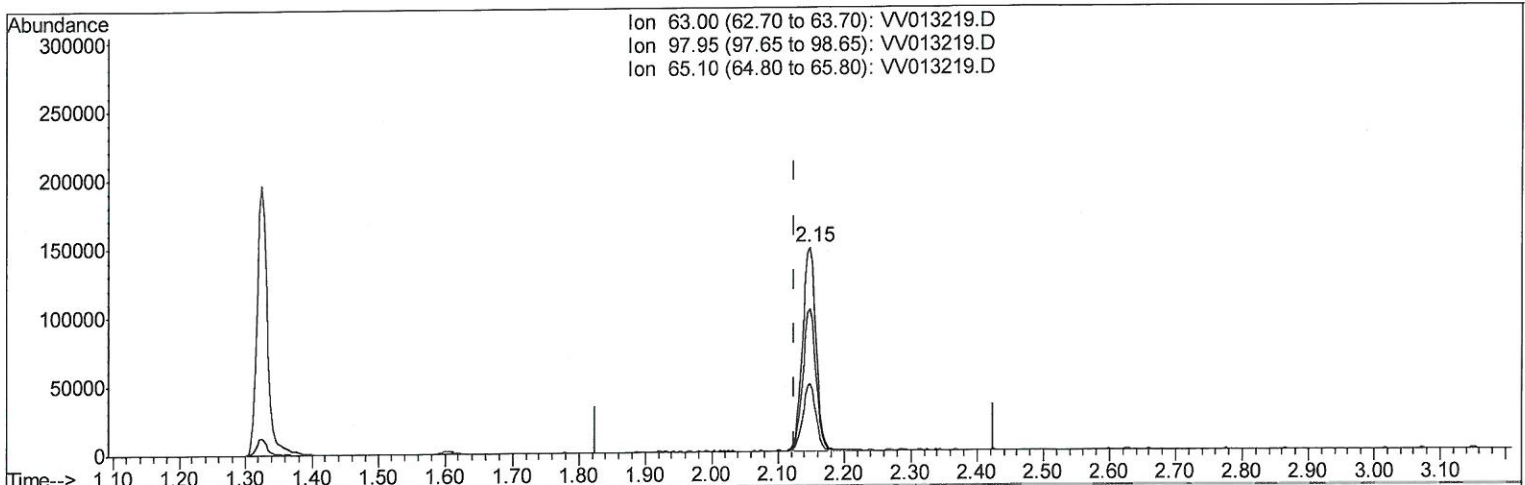
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Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

2.148min (+0.022) 3.01ug/L m

response 212436

Ion	Exp%	Act%
63.00	100	100
97.95	82.30	68.36
65.10	23.60	31.58#
0.00	0.00	0.00

7mg
10/21/19

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Manual Integrations
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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 19 06:43:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.72	114	443768	5.00	ug/L	0.06
28) Chlorobenzene-d5	8.90	117	462864	5.00	ug/L	0.01
60) 1,4-Dichlorobenzene-d4	11.30	152	230363	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	207438	4.55	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.00%
7) Chloroethane-d5	1.60	69	173145	4.81	ug/L	0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.20%
11) 1,1-Dichloroethene-d2	2.15	63	212436m	3.01	ug/L	0.02
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.20%
20) 2-Butanone-d5	4.04	46	361367	38.74	ug/L	0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	77.48%
24) Chloroform-d	4.44	84	424404	4.86	ug/L	0.05
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
26) 1,2-Dichloroethane-d4	5.14	65	210940	5.09	ug/L	0.06
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.80%
32) Benzene-d6	5.15	84	853770	4.83	ug/L	0.05
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
36) 1,2-Dichloropropane-d6	6.16	67	261951	4.97	ug/L	0.05
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.40%
41) Toluene-d8	7.38	98	674294	4.29	ug/L	0.03
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.80%
43) trans-1,3-Dichloropropene-	7.68	79	83474	4.44	ug/L	0.03
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.80%
46) 2-Hexanone-d5	8.15	63	364361	48.25	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.50%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	177138	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	257729	5.28	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.60%

7 MD
 10/21/19

Target Compounds Qvalue

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