

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Quantitation Report (QT Reviewed)

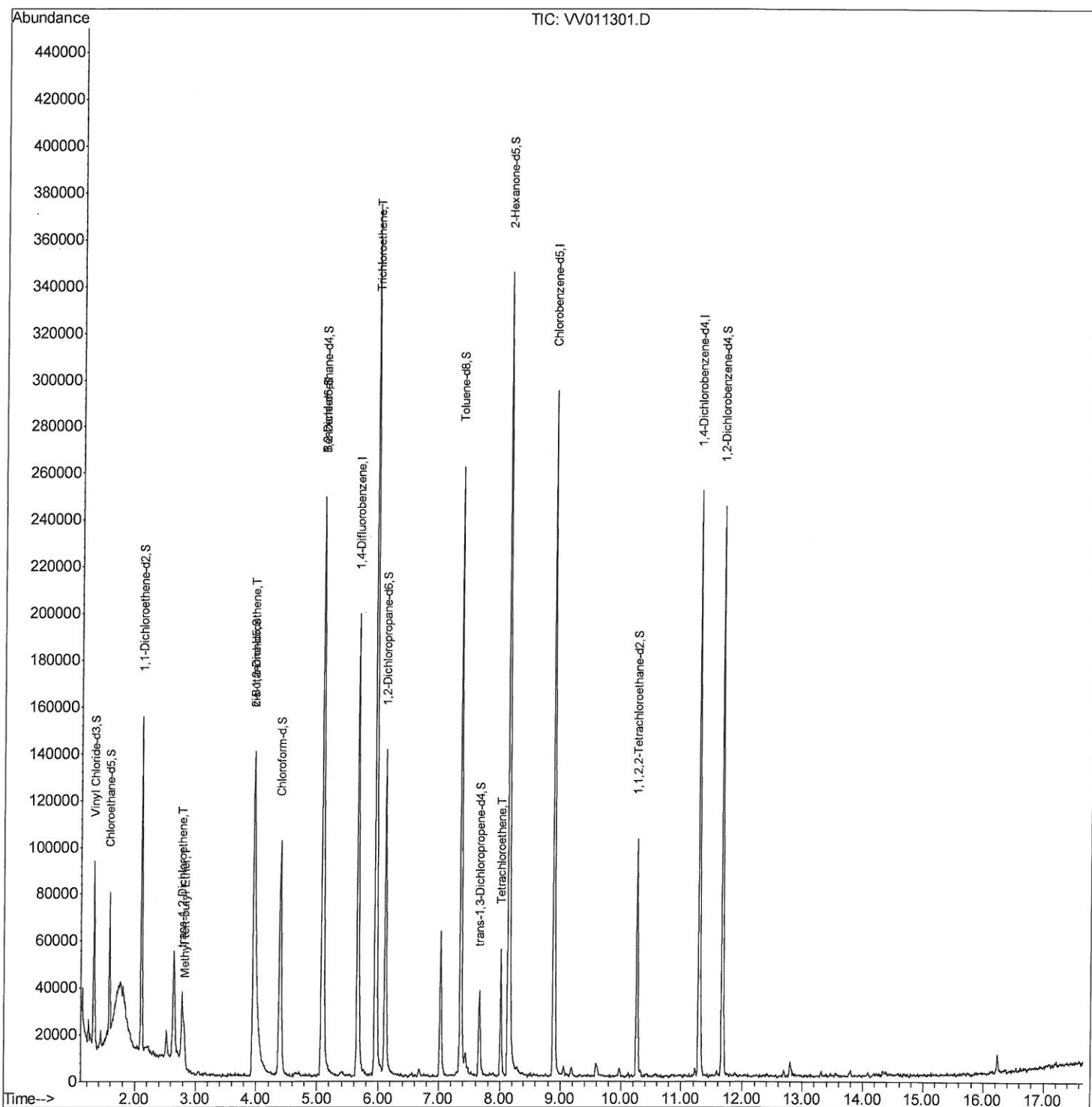
Data File : VV011301.D
Acq On : 07 Jun 2019 21:21
Operator : SY/MD
Sample : K3226-09DL 10X
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFCN7DL

Manual Integrations
APPROVED

MMDadoda
6/10/2019 11:43:22 AM

Quant Time: Jun 08 02:04:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jun 08 00:40:24 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060619\
Quantitation Report (Qedit)

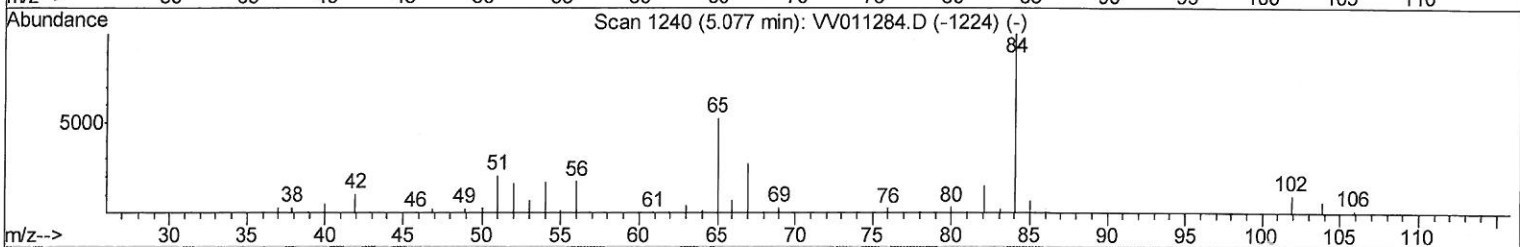
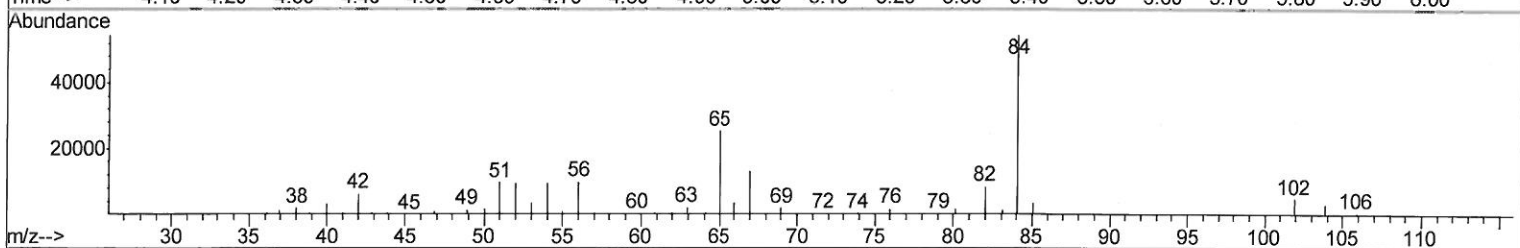
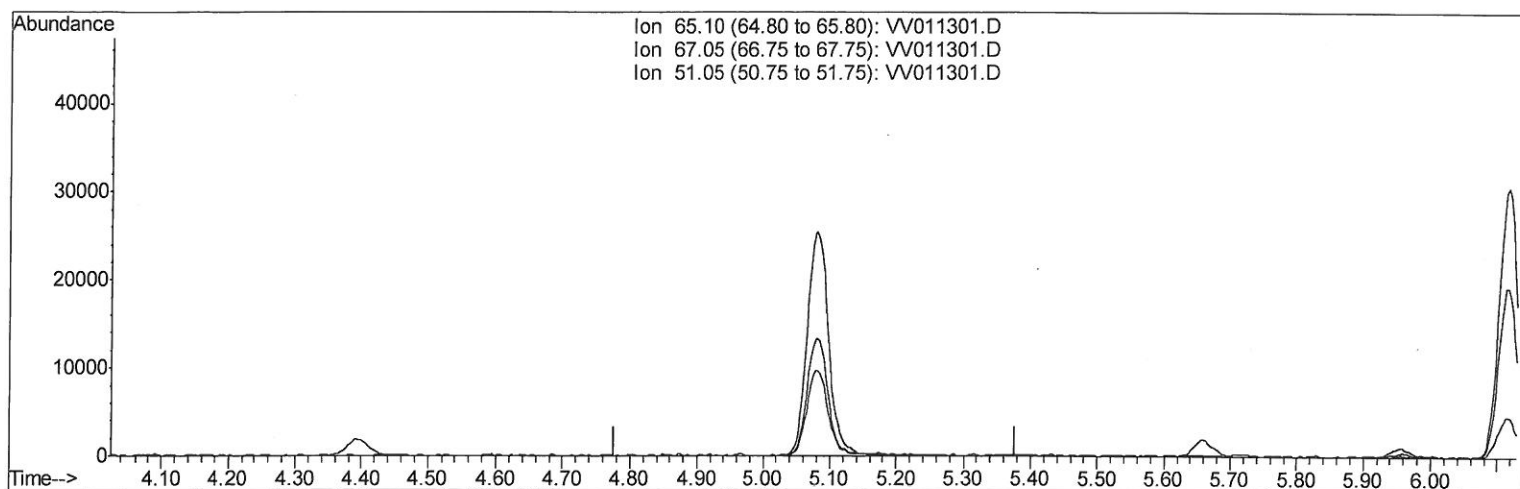
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Quant Time: Jun 08 00:45:26 2019
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TIC: VV011301.D

(26) 1,2-Dichloroethane-d4 (S)

5.077min (-5.077) 0.00ug/L

response 0

Ion	Exp%	Act%
65.10	100	0.00
67.05	51.10	0.00#
51.05	37.00	0.00#
0.00	0.00	0.00

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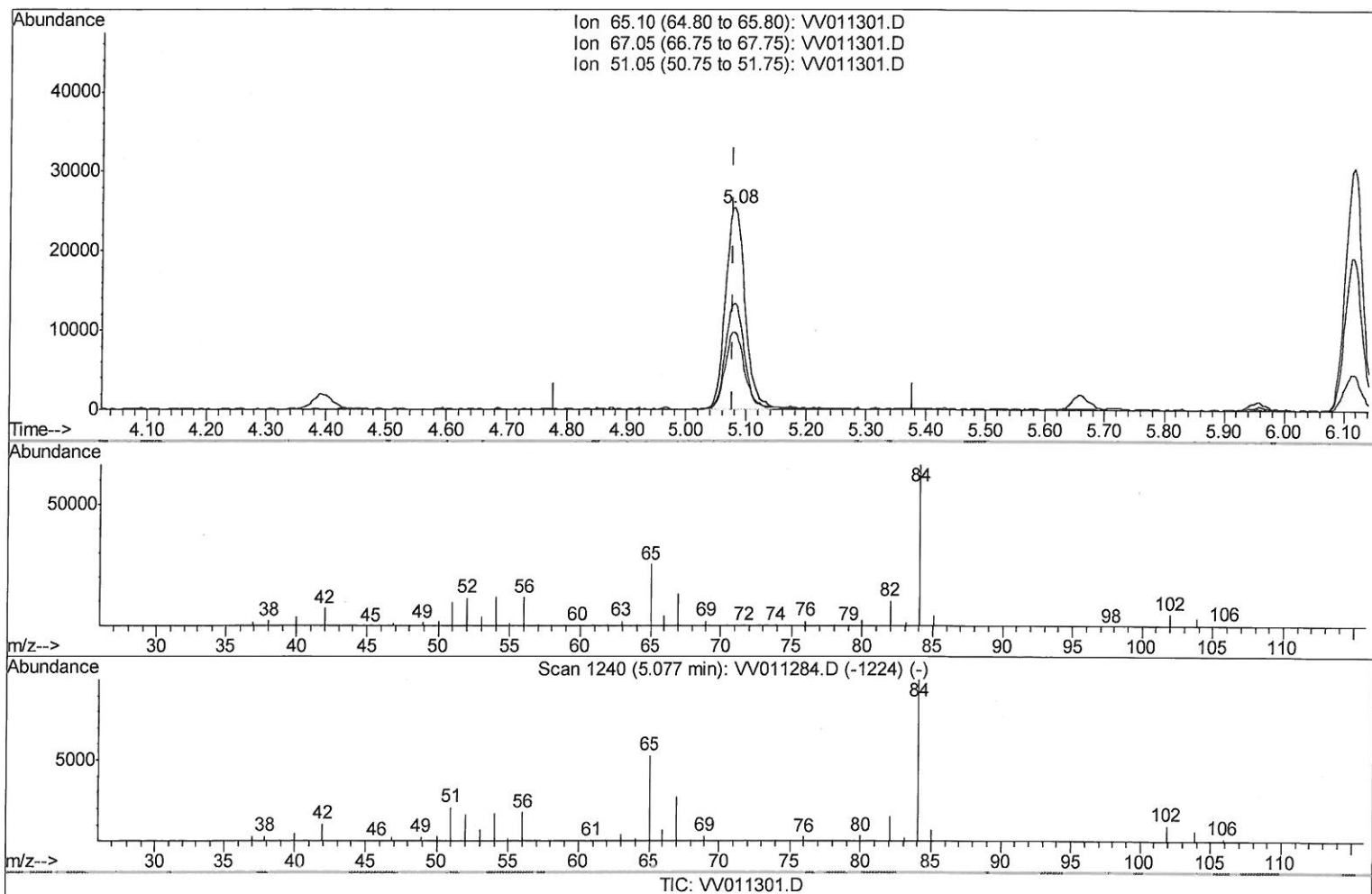
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(26) 1,2-Dichloroethane-d4 (S)

5.080min (+0.003) 4.97ug/L m

206/11/19 Sy

response 57467

Ion	Exp%	Act%
65.10	100	100
67.05	51.10	0.00#
51.05	37.00	0.00#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	160518	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	147383	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	58815	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	43359	3.56	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.20%
7) Chloroethane-d5	1.58	69	36380	3.60	ug/L	0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	72.00%
11) 1,1-Dichloroethene-d2	2.11	63	76928	3.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.40%
20) 2-Butanone-d5	3.97	46	157105	57.37	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.74%
24) Chloroform-d	4.40	84	96532	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.20%
26) 1,2-Dichloroethane-d4	5.08	65	57467m	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.09	84	192723	4.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.40%
36) 1,2-Dichloropropane-d6	6.12	67	61952	4.56	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.20%
41) Toluene-d8	7.36	98	165126	4.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.60%
43) trans-1,3-Dichloropropene-	7.66	79	18983	3.67	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.40%
46) 2-Hexanone-d5	8.14	63	123756	56.58	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.16%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45568	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	55877	4.81	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.20%

06/10/19 SY

Target Compounds					Qvalue
17) Methyl tert-butyl Ether	2.81	73	14335	0.531 ug/L	# 92
18) trans-1,2-Dichloroethene	2.78	96	8929	0.789 ug/L	99
22) cis-1,2-Dichloroethene	3.96	96	47602	3.796 ug/L	98
34) Trichloroethene	5.95	95	126057	10.405 ug/L	97
47) Tetrachloroethene	8.02	164	10402	1.188 ug/L	96

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