

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062419\
 Data File : VV011740.D
 Acq On : 24 Jun 2019 19:43
 Operator : SY/MD
 Sample : K3462-14DL 4X
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFCP9DL

Quant Time: Jun 25 09:16:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jun 25 08:19:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	153236	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	142999	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	59958	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47419	4.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.20%
7) Chloroethane-d5	1.57	69	32220	4.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.20%
11) 1,1-Dichloroethene-d2	2.11	63	74293	3.59	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.80%
20) 2-Butanone-d5	3.96	46	169530	63.28	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.56%
24) Chloroform-d	4.40	84	105657	5.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	113.80%
26) 1,2-Dichloroethane-d4	5.08	65	62484	5.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.00%
32) Benzene-d6	5.09	84	212160	5.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.40%
36) 1,2-Dichloropropane-d6	6.12	67	66848	5.44	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.80%
41) Toluene-d8	7.36	98	179305	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
43) trans-1,3-Dichloropropene-	7.67	79	20506	4.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.60%
46) 2-Hexanone-d5	8.14	63	128861	63.97	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	127.94%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	48585	5.69	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	113.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	63369	5.60	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.00%

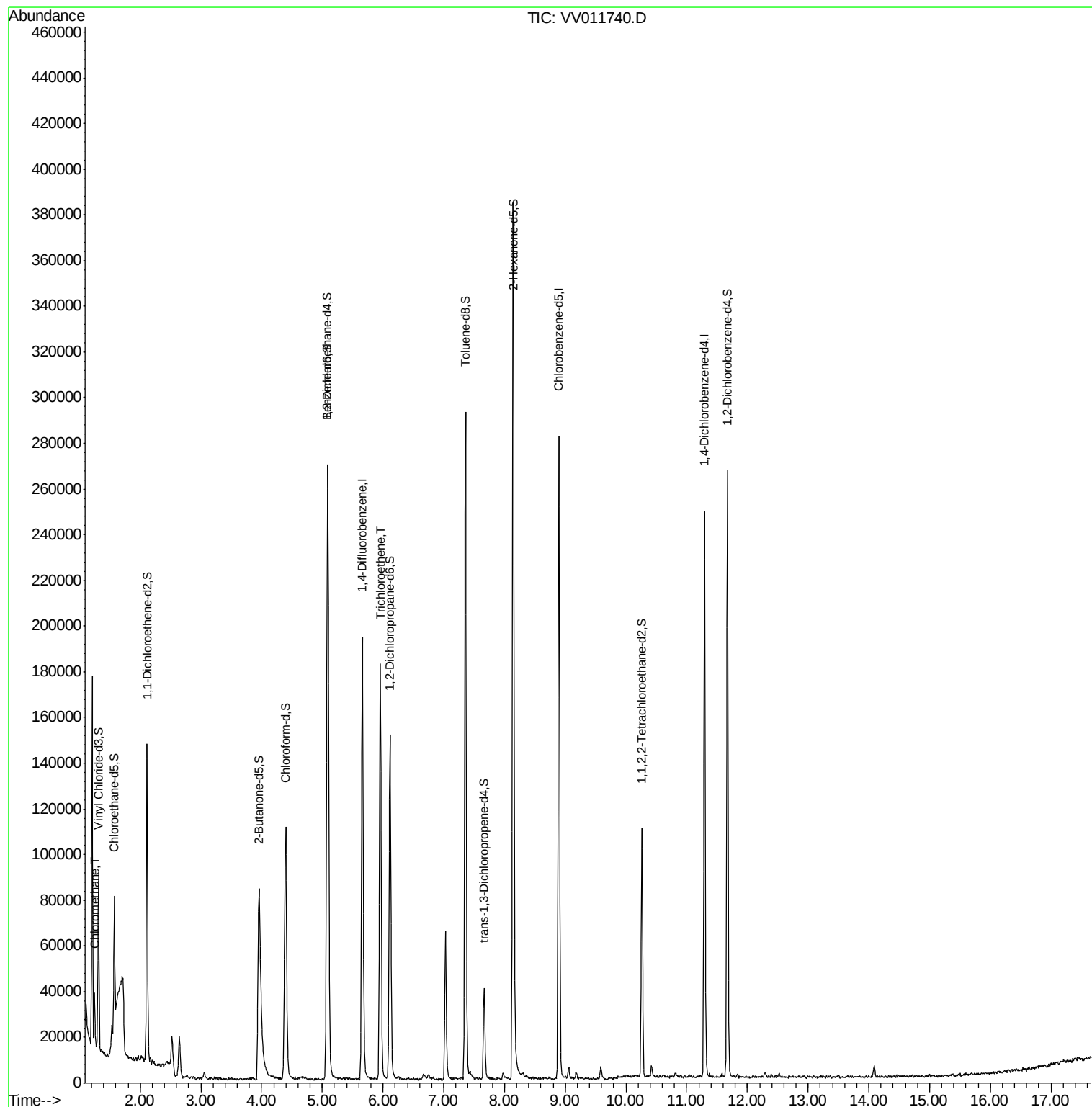
Target Compounds					Ovalue
3) Chloromethane	1.25	50	15531	1.074 ug/L	99
34) Trichloroethene	5.96	95	60967	4.850 ug/L	97

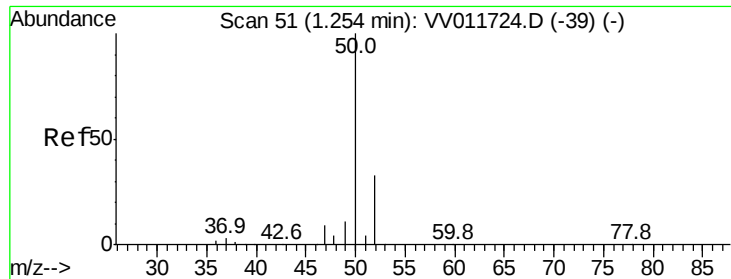
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 1.074 ug/L

RT: 1.25 min Scan# 49

Delta R.T. -0.01 min

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Instrument :

MSVOA_V

ClientSampleId :

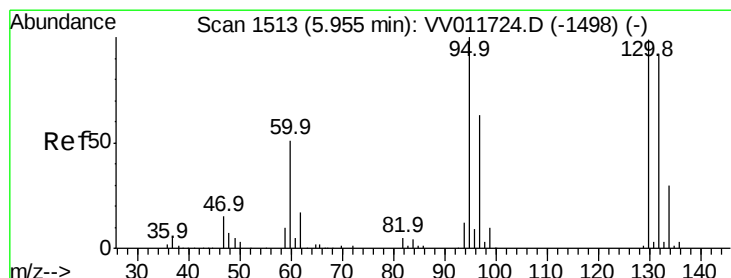
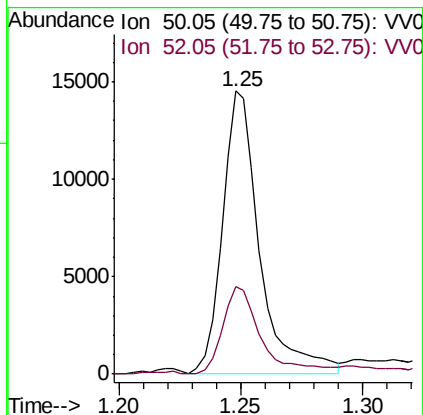
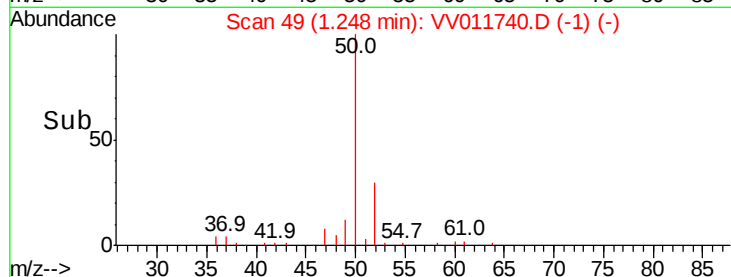
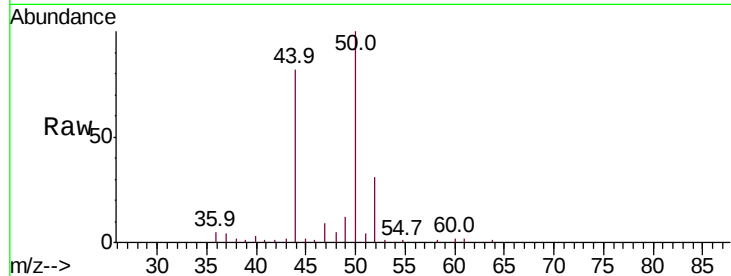
BFCP9DL

Tot Ion: 50 Resp: 15531

Ion Ratio Lower Upper

50 100

52 31.0 22.0 40.8



#34

Trichloroethene

Concen: 4.850 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. -0.00 min

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Acq: 24 Jun 2019 19:43

Tgt Ion: 95 Resp: 60967

Ion Ratio Lower Upper

95 100

97 65.4 44.4 82.5

132 95.1 65.0 120.6

130 99.8 67.1 124.7

