

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090619\
 Data File : VV012592.D
 Acq On : 06 Sep 2019 11:29
 Operator : SY/MD
 Sample : K4685-11
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFD80

Quant Time: Sep 06 11:57:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090519WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Sep 06 03:49:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	152940	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	157403	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	52802	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	67867	4.74	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.80%
7) Chloroethane-d5	1.58	69	66497	5.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.60%
11) 1,1-Dichloroethene-d2	2.13	63	111881	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	3.97	46	165439	59.31	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.62%
24) Chloroform-d	4.40	84	107210	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
26) 1,2-Dichloroethane-d4	5.08	65	61589	5.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.40%
32) Benzene-d6	5.10	84	194284	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.60%
36) 1,2-Dichloropropane-d6	6.12	67	66349	5.19	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.80%
41) Toluene-d8	7.36	98	151322	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.00%
43) trans-1,3-Dichloropropene-	7.67	79	20015	4.45	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.00%
46) 2-Hexanone-d5	8.14	63	80267	46.79	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.58%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45604	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	49399	5.60	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.00%

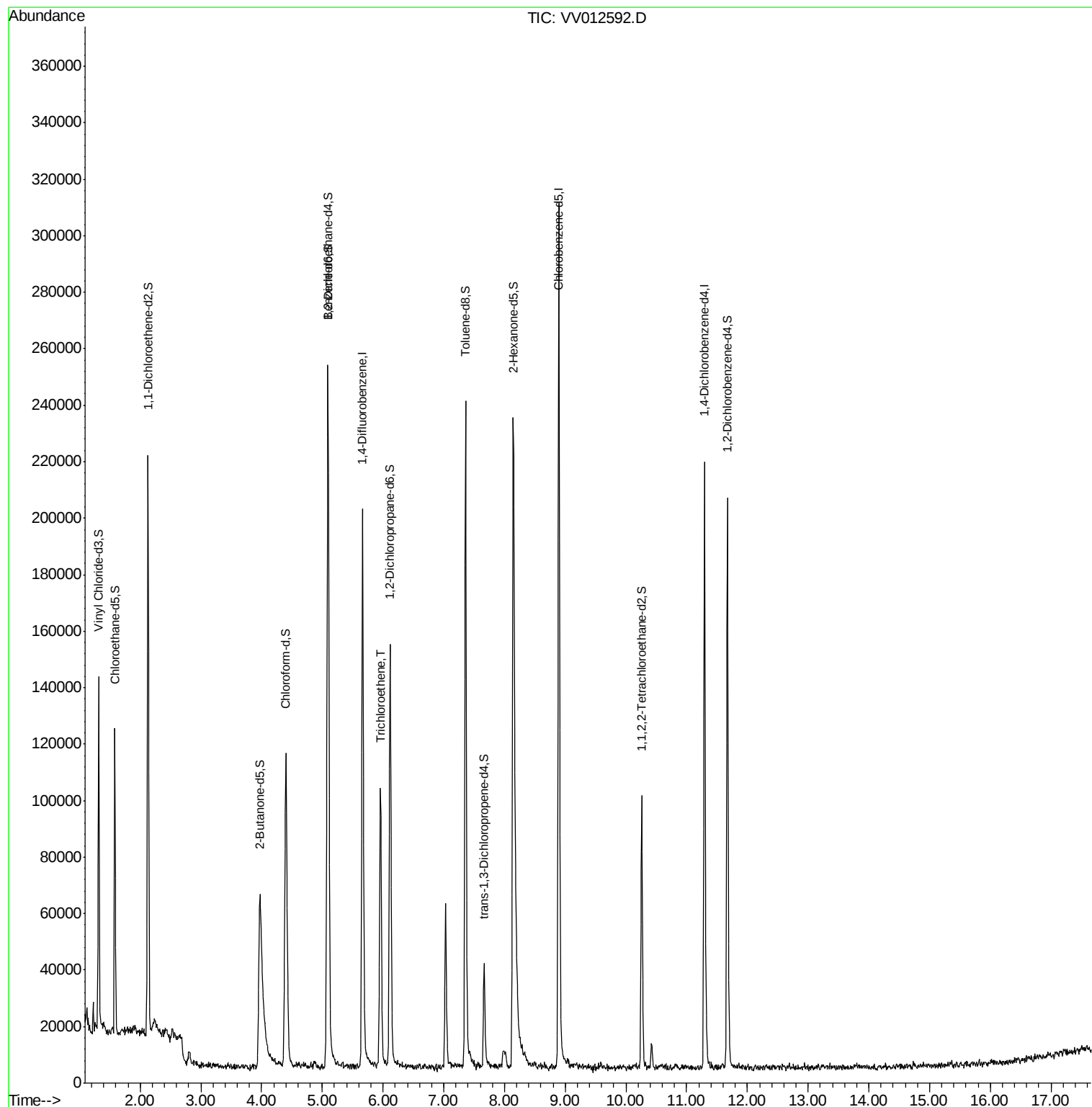
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	32099	2.022 ug/L	97

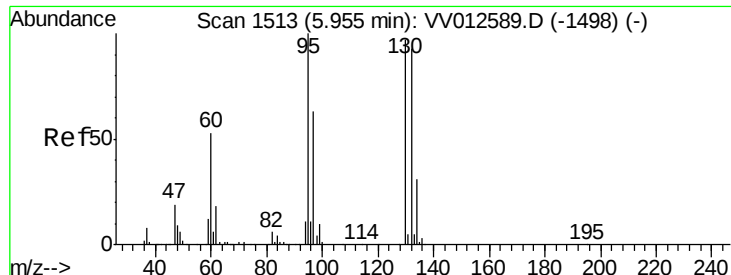
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.022 ug/L

RT: 5.96 min Scan# 1514

Delta R.T. 0.00 min

Lab File: VV012592.D

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Tot Ion: 95 Resp: 32099

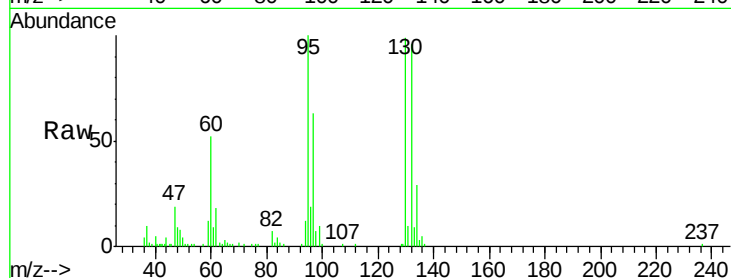
Ion Ratio Lower Upper

95 100

97 62.6 43.9 81.5

132 96.2 64.8 120.4

130 99.4 67.1 124.7



Abundance

Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

