

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091418\
 Data File : VV007546.D
 Acq On : 15 Sep 2018 01:43
 Operator : SY/MD
 Sample : J4888-13
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0KW8

Quant Time: Sep 15 04:31:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Sep 15 02:08:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	107079	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	91473	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	40963	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	23807	4.26	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.20%
7) Chloroethane-d5	1.58	69	25619	5.46	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.20%
11) 1,1-Dichloroethene-d2	2.13	63	40685	3.50	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.00%
20) 2-Butanone-d5	3.98	46	56593	72.54	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	145.08%#
24) Chloroform-d	4.41	84	51226	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
26) 1,2-Dichloroethane-d4	5.09	65	26699	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
32) Benzene-d6	5.10	84	101934	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
36) 1,2-Dichloropropane-d6	6.13	67	29934	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.36	98	94166	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.20%
43) trans-1,3-Dichloropropene-	7.67	79	10421	3.64	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.80%
46) 2-Hexanone-d5	8.15	63	29774	65.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	130.32%#
57) 1,1,2,2-Tetrachloroethane-	10.27	84	19638	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	35153	4.69	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.80%

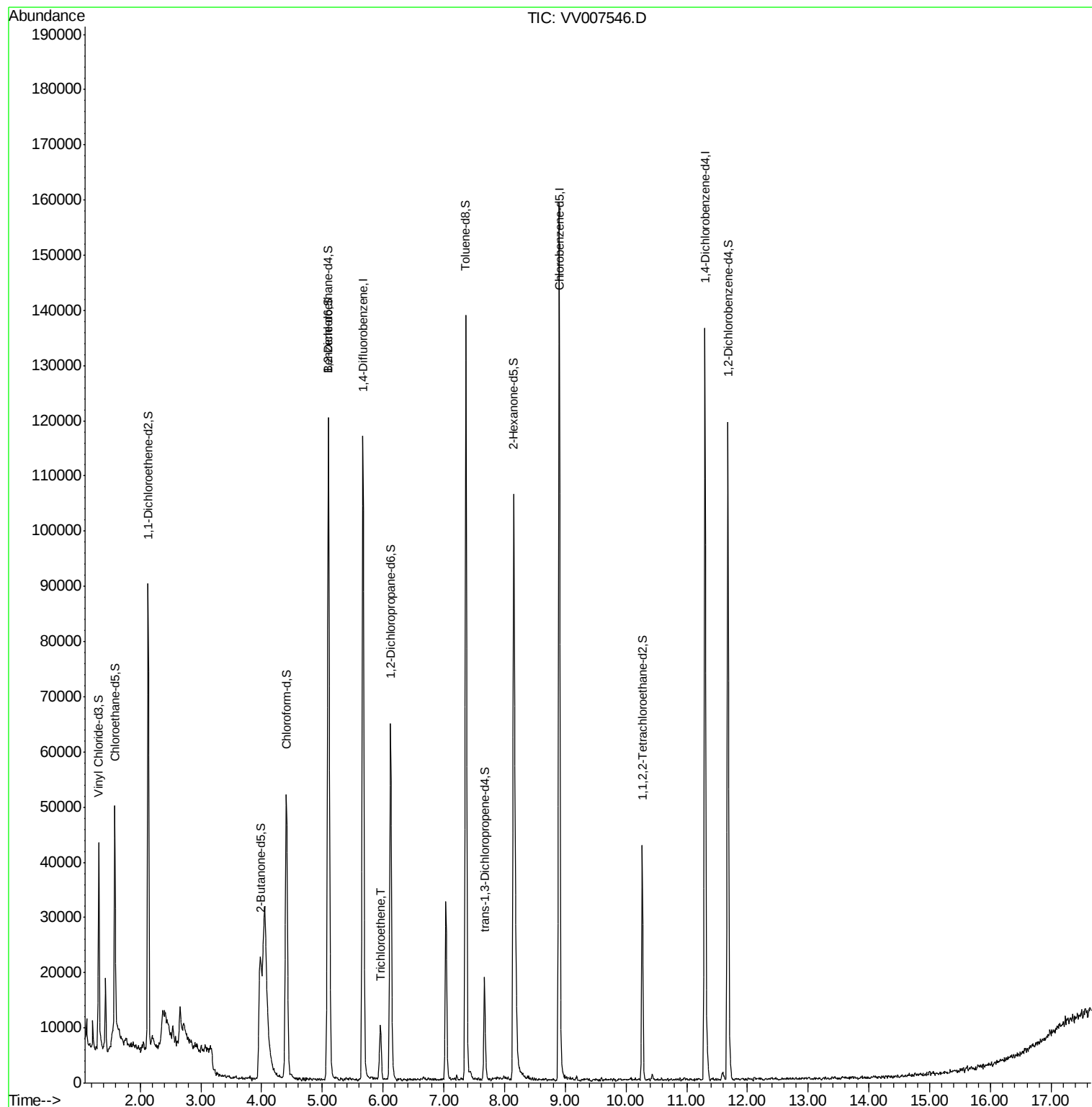
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	1827	0.315 ug/L	95

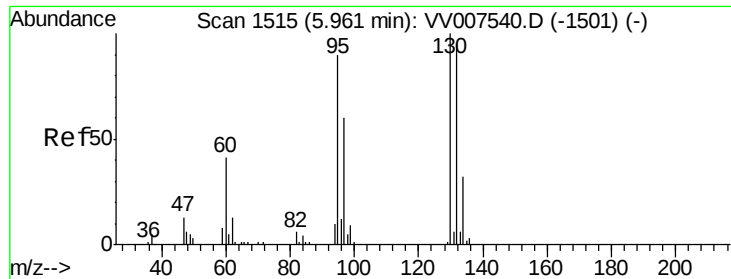
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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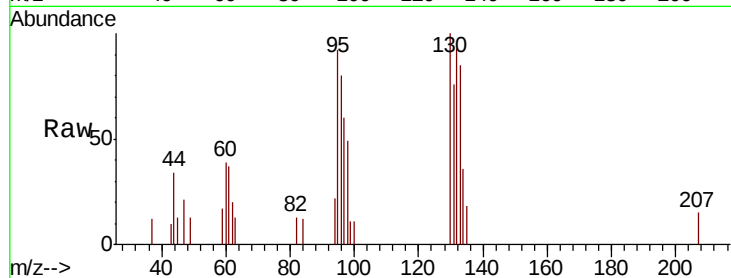




#34
 Trichloroethene
 Concen: 0.315 ug/L
 RT: 5.96 min Scan# 1515
 Delta R.T. 0.00 min
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Tot Ion:	95	Resp:	1827
Ion	Ratio	Lower	Upper
95	100		
97	65.4	45.5	84.5
132	100.3	74.9	139.1
130	108.4	80.0	148.6



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

