

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101818\
 Data File : VV008343.D
 Acq On : 18 Oct 2018 15:03
 Operator : SY/MD
 Sample : J5407-06
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWJS9

Quant Time: Oct 19 06:36:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 19 05:24:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	130726	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	116140	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	48841	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.58	65	407	0.06	ug/L	0.26
Spiked Amount	5.000	Range	40 - 130	Recovery	=	1.20%#
7) Chloroethane-d5	1.59	69	21537	3.69	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.80%
11) 1,1-Dichloroethene-d2	2.13	63	24372	1.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	34.40%#
20) 2-Butanone-d5	3.97	46	110626	44.65	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.30%
24) Chloroform-d	4.41	84	69998	4.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.80%
26) 1,2-Dichloroethane-d4	5.09	65	35808	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.60%
32) Benzene-d6	5.10	84	146411	4.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.80%
36) 1,2-Dichloropropane-d6	6.12	67	50070	4.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.20%
41) Toluene-d8	7.36	98	104743	3.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.80%#
43) trans-1,3-Dichloropropene-	7.77	79	20	0.00	ug/L	0.11
Spiked Amount	5.000	Range	55 - 130	Recovery	=	0.00%#
46) 2-Hexanone-d5	8.14	63	72746	44.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.10%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	28288	3.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	40328	4.35	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.00%

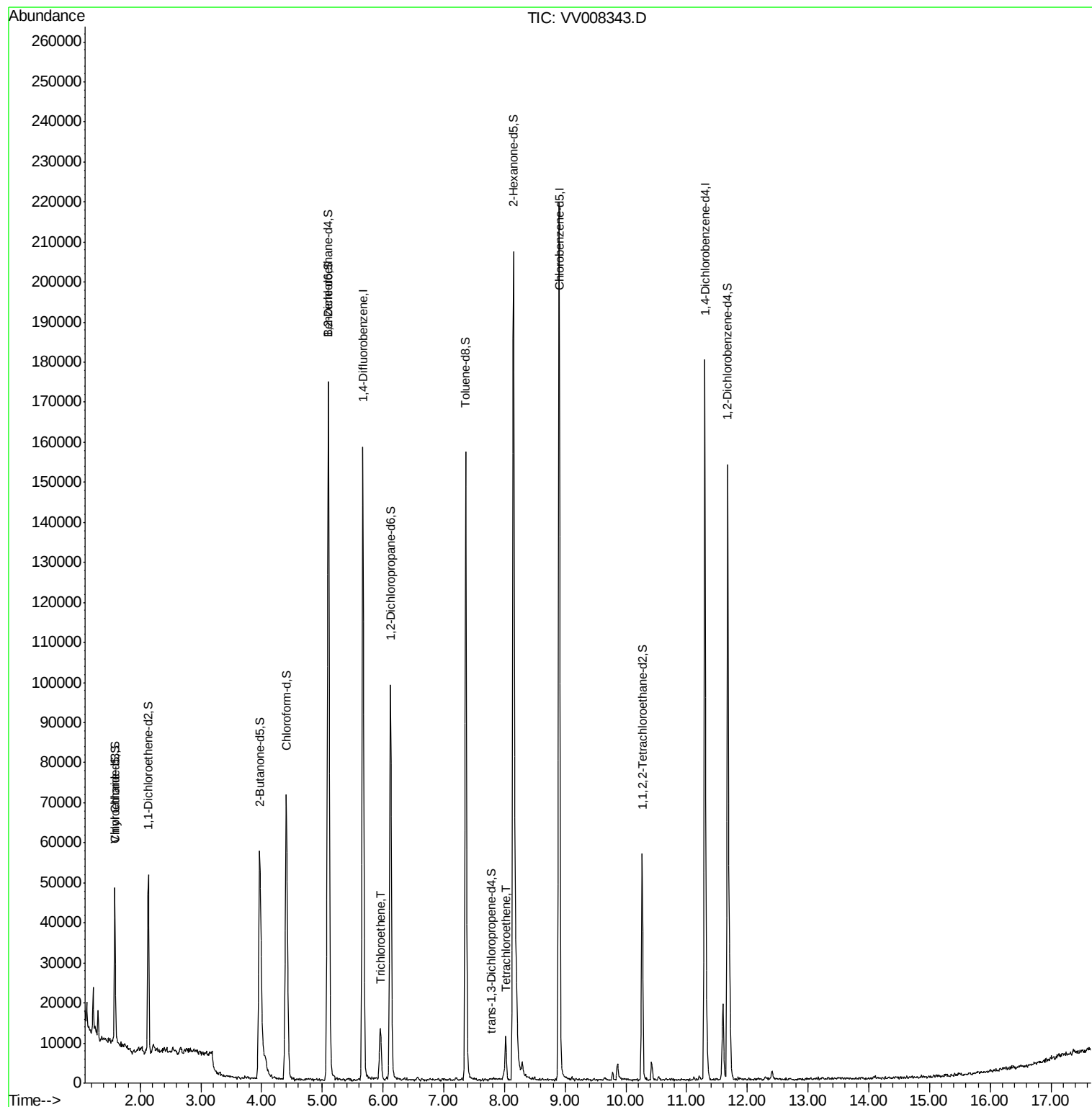
Target Compounds					Ovalue
34) Trichloroethene	5.96	95	2937	0.271 ug/L	96
47) Tetrachloroethene	8.02	164	2118	0.312 ug/L	96

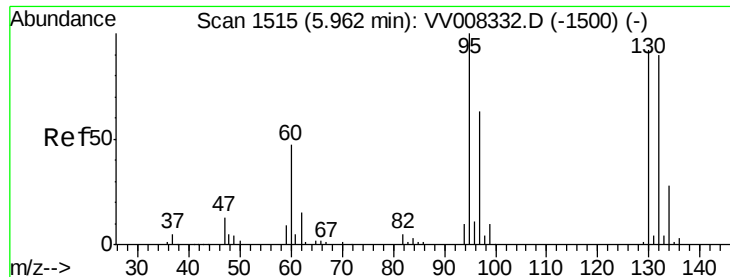
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101818\
Data File : VV008343.D
Acq On : 18 Oct 2018 15:03
Operator : SY/MD
Sample : J5407-06
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CWJS9

Quant Time: Oct 19 06:36:50 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 19 05:24:39 2018
Response via : Initial Calibration





#34

Trichloroethene

Concen: 0.271 ug/L

RT: 5.96 min Scan# 1515

Delta R.T. -0.00 min

Lab File: VV008343.D

Acq: 18 Oct 2018 15:03

Instrument :

MSVOA_V

ClientSampleId :

CWJS9

Tot Ion: 95 Resp: 2937

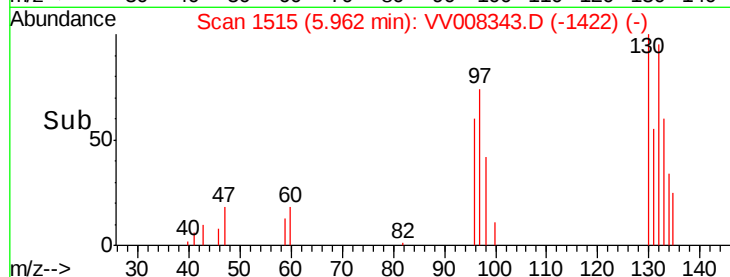
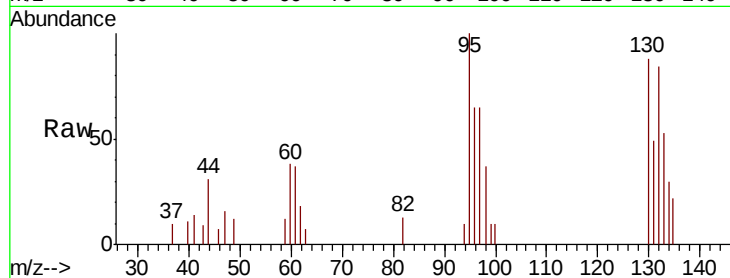
Ion Ratio Lower Upper

95 100

97 65.4 44.4 82.4

132 83.9 60.4 112.2

130 88.4 65.5 121.7

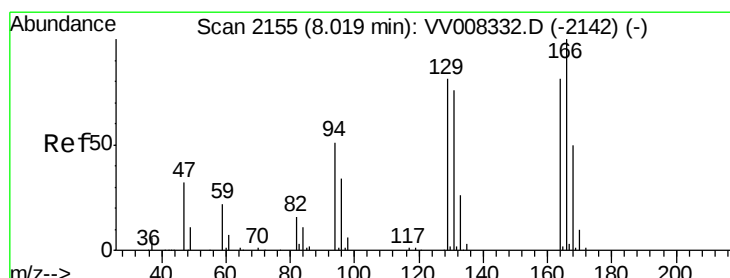
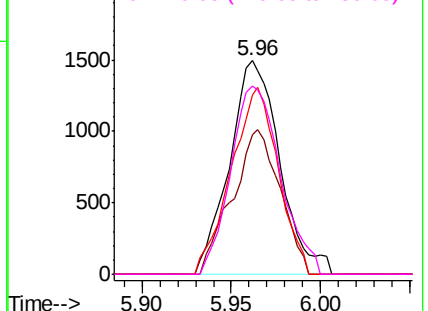


Abundance Ion 95.00 (94.70 to 95.70): VV008343.D (-1422) (-)

Ion 96.95 (96.65 to 97.65): VV008343.D (-1422) (-)

Ion 131.95 (131.65 to 132.65): VV008343.D (-1422) (-)

Ion 129.95 (129.65 to 130.65): VV008343.D (-1422) (-)



#47

Tetrachloroethene

Concen: 0.312 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV008343.D

Acq: 18 Oct 2018 15:03

Tgt Ion:164 Resp: 2118

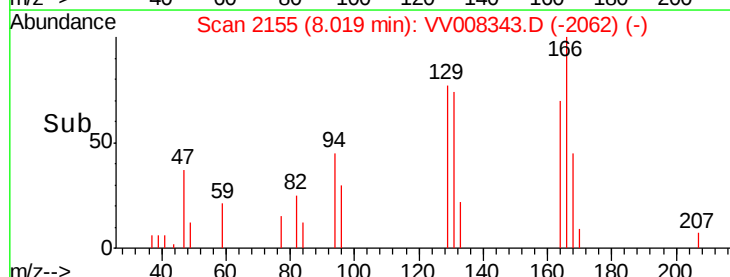
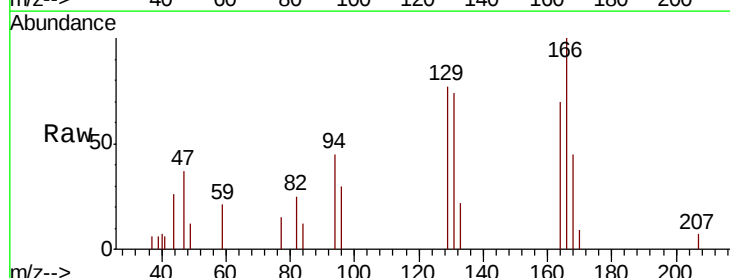
Ion Ratio Lower Upper

164 100

129 110.5 76.5 142.1

131 106.4 74.7 138.7

166 142.9 91.6 170.0



Abundance Ion 163.90 (163.60 to 164.60): VV008343.D (-2062) (-)

Ion 128.95 (128.65 to 129.65): VV008343.D (-2062) (-)

Ion 130.95 (130.65 to 131.65): VV008343.D (-2062) (-)

Ion 165.90 (165.60 to 166.60): VV008343.D (-2062) (-)

