

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062518\
 Data File : VV006444.D
 Acq On : 25 Jun 2018 22:58
 Operator : SY/MD
 Sample : J3673-10 40X
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DAZA5

Quant Time: Jun 26 09:27:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jun 26 06:50:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	302823	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	272397	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	115145	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	90605	4.55	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.00%
7) Chloroethane-d5	1.58	69	74197	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.60%
11) 1,1-Dichloroethene-d2	2.13	63	120203	3.41	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.20%
20) 2-Butanone-d5	3.98	46	182335	48.87	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.74%
24) Chloroform-d	4.41	84	149279	4.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.00%
26) 1,2-Dichloroethane-d4	5.09	65	76165	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.80%
32) Benzene-d6	5.11	84	336119	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
36) 1,2-Dichloropropane-d6	6.12	67	99331	4.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.00%
41) Toluene-d8	7.37	98	303454	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
43) trans-1,3-Dichloropropene-	7.67	79	29907	3.84	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.80%
46) 2-Hexanone-d5	8.14	63	133935	43.43	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.86%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	57119	4.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	106028	4.96	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.20%

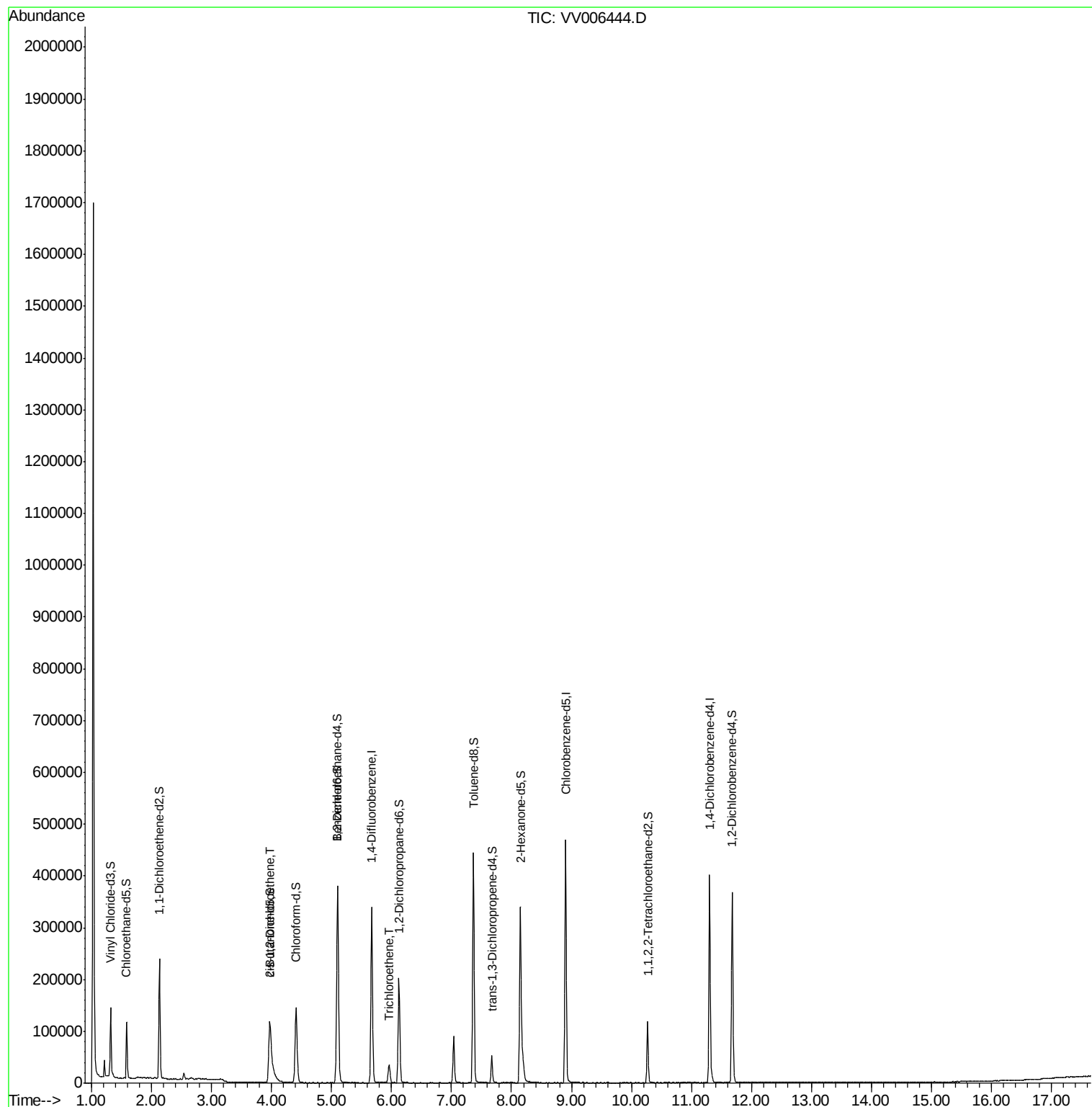
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.97	96	32692	1.48 ug/L	99
34) Trichloroethene	5.96	95	8775	0.38 ug/L	92

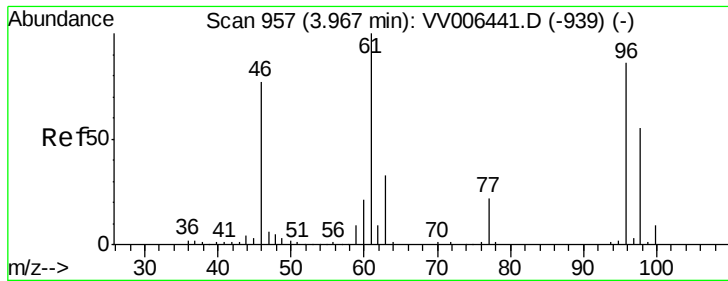
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene

Concen: 1.48 ug/L

RT: 3.97 min Scan# 958

Delta R.T. -0.00 min

Lab File: VV006444.D

Acq: 25 Jun 2018 22:58

Instrument :

MSVOA_V

ClientSampleId :

DAZA5

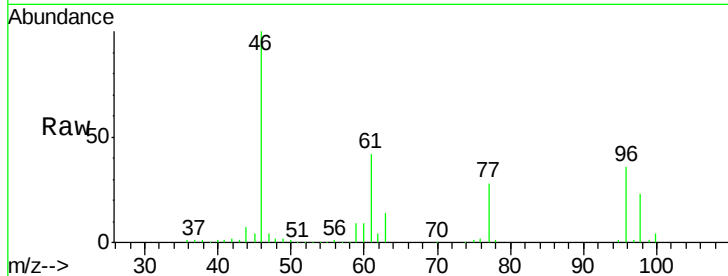
Tot Ion: 96 Resp: 32692

Ion Ratio Lower Upper

96 100

61 117.7 81.8 151.8

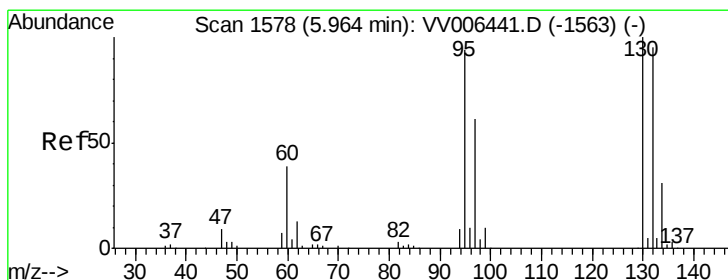
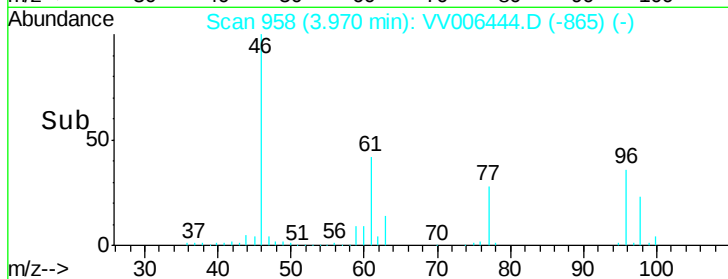
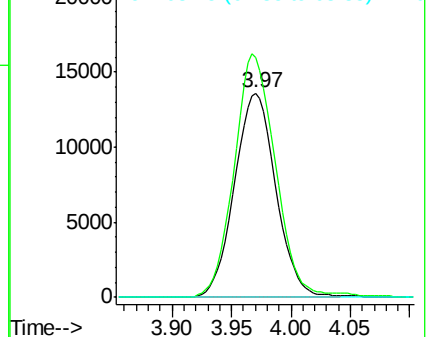
68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VV006444.D (-939) (-)

Ion 61.05 (60.75 to 61.75): VV006444.D (-939) (-)

Ion 68.15 (67.85 to 68.85): VV006444.D (-939) (-)



#34

Trichloroethene

Concen: 0.38 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. -0.00 min

Lab File: VV006444.D

Acq: 25 Jun 2018 22:58

Tgt Ion: 95 Resp: 8775

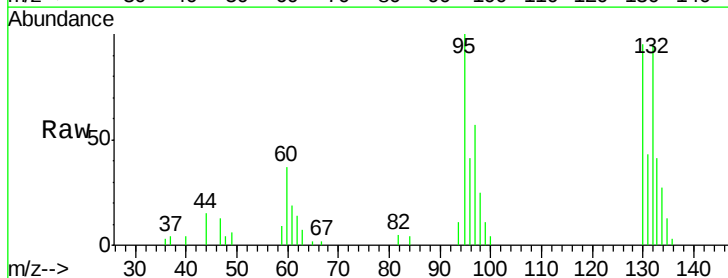
Ion Ratio Lower Upper

95 100

97 57.1 44.6 82.8

132 94.8 70.1 130.1

130 95.3 73.3 136.1



Abundance Ion 95.00 (94.70 to 95.70): VV006444.D (-1563) (-)

Ion 96.95 (96.65 to 97.65): VV006444.D (-1563) (-)

Ion 131.95 (131.65 to 132.65): VV006444.D (-1563) (-)

Ion 129.95 (129.65 to 130.65): VV006444.D (-1563) (-)

