

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091518\
 Data File : VV007565.D
 Acq On : 15 Sep 2018 15:18
 Operator : SY/MD
 Sample : J4871-13DL 5X
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0KM6DL

Quant Time: Sep 17 11:37:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Sep 17 01:45:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	121996	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	108750	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55102	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27053	4.25	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.00%
7) Chloroethane-d5	1.59	69	25465	4.76	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.20%
11) 1,1-Dichloroethene-d2	2.14	63	51367	3.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.40%
20) 2-Butanone-d5	3.97	46	48361	54.41	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.82%
24) Chloroform-d	4.41	84	60829	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
26) 1,2-Dichloroethane-d4	5.09	65	31145	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
32) Benzene-d6	5.10	84	120231	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
36) 1,2-Dichloropropane-d6	6.12	67	35768	4.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.20%
41) Toluene-d8	7.36	98	122182	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.20%
43) trans-1,3-Dichloropropene-	7.67	79	14557	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.15	63	22170	40.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.62%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	22516	4.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	50972	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

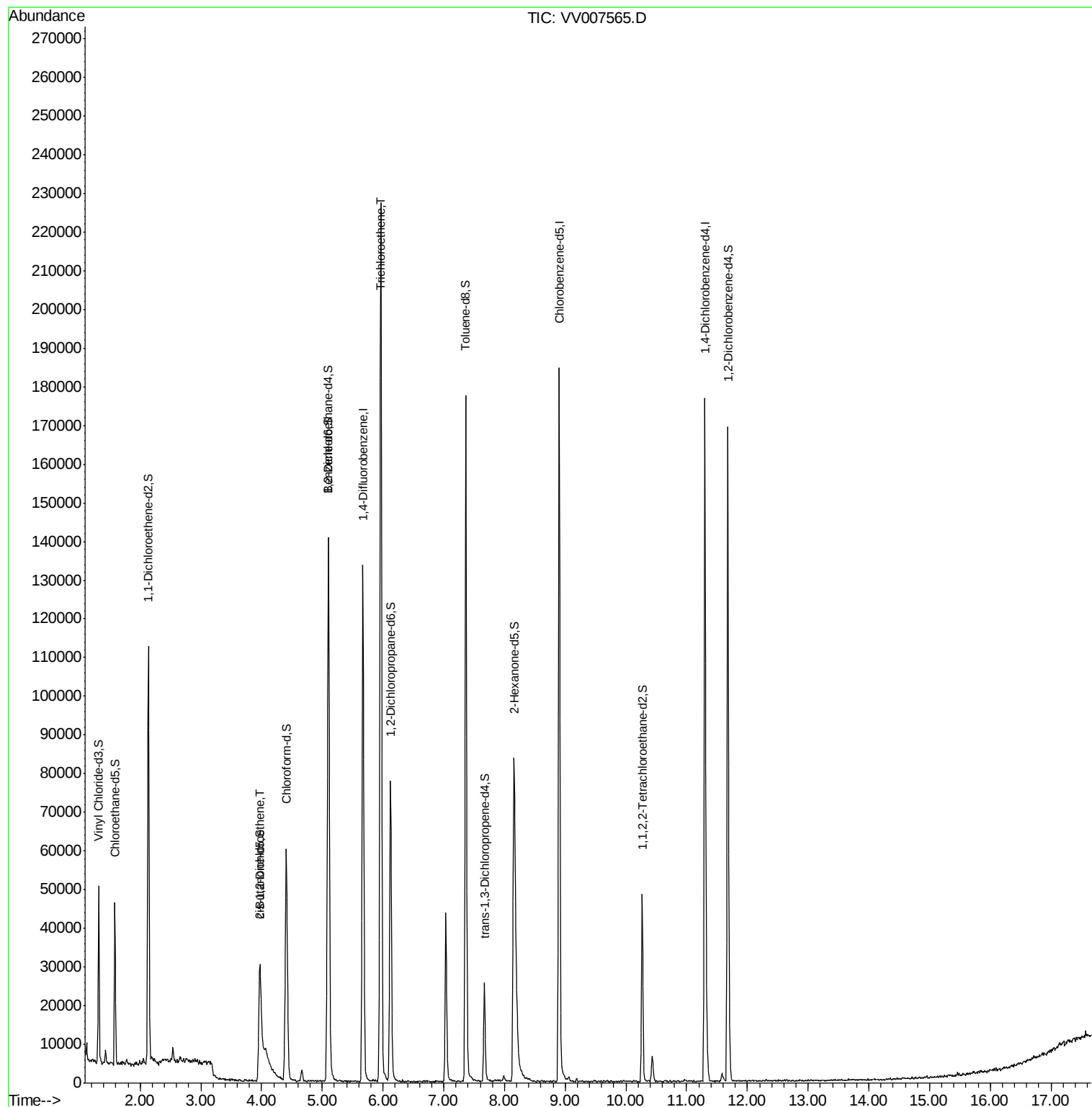
Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	3.97	96	6865	1.03 ug/L	84
34) Trichloroethene	5.96	95	74337	10.79 ug/L	98

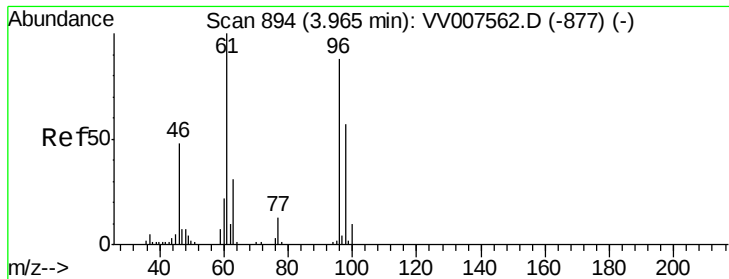
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

cis-1,2-Dichloroethene

Concen: 1.03 ug/L

RT: 3.97 min Scan# 895

Delta R.T. 0.00 min

Lab File: VV007565.D

Acq: 15 Sep 2018 15:18

Instrument :

MSVOA_V

ClientSampleId :

C0KM6DL

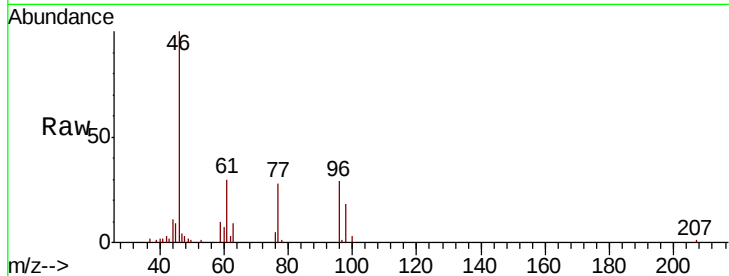
Tot Ion: 96 Resp: 6865

Ion Ratio Lower Upper

96 100

61 104.4 85.3 158.5

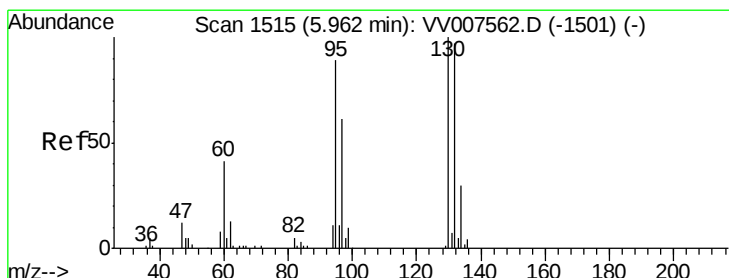
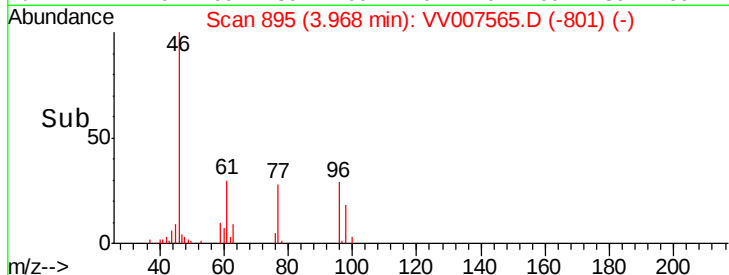
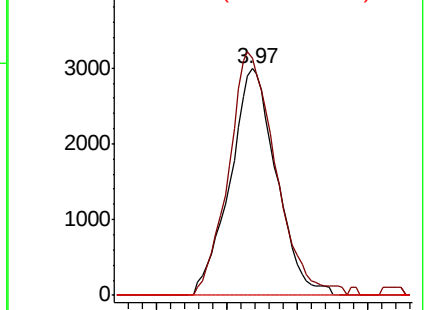
68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VV007565.D (-1422) (-)

Ion 61.05 (60.75 to 61.75): VV007565.D (-1422) (-)

Ion 68.15 (67.85 to 68.85): VV007565.D (-1422) (-)



#34

Trichloroethene

Concen: 10.79 ug/L

RT: 5.96 min Scan# 1516

Delta R.T. 0.00 min

Lab File: VV007565.D

Acq: 15 Sep 2018 15:18

Tgt Ion: 95 Resp: 74337

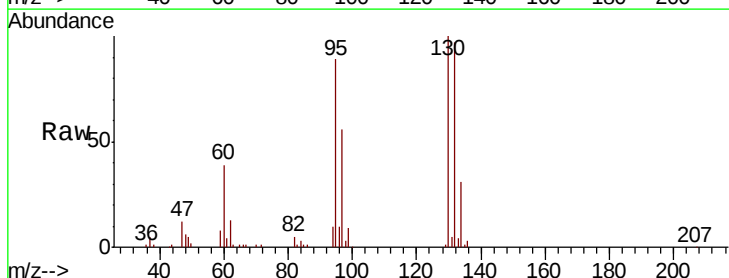
Ion Ratio Lower Upper

95 100

97 63.3 45.5 84.5

132 109.0 74.9 139.1

130 112.5 80.0 148.6



Abundance Ion 95.00 (94.70 to 95.70): VV007565.D (-1422) (-)

Ion 96.95 (96.65 to 97.65): VV007565.D (-1422) (-)

Ion 131.95 (131.65 to 132.65): VV007565.D (-1422) (-)

Ion 129.95 (129.65 to 130.65): VV007565.D (-1422) (-)

