

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100918\
 Data File : VR026016.D
 Acq On : 9 Oct 2018 16:27
 Operator : SY/MD
 Sample : J5276-16
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BEYB3

Quant Time: Oct 10 07:01:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 10 05:39:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	442152	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	367907	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	119273	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	160542	4.60	ug/L	-0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.00%
7) Chloroethane-d5	2.63	69	142621	5.00	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.00%
11) 1,1-Dichloroethene-d2	3.63	63	299634	3.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.20%
20) 2-Butanone-d5	6.59	46	207802	53.46	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.92%
24) Chloroform-d	7.20	84	280589	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.40%
26) 1,2-Dichloroethane-d4	7.90	65	131078	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.40%
32) Benzene-d6	7.85	84	541353	4.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.40%
36) 1,2-Dichloropropane-d6	8.90	67	157829	4.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.60%
41) Toluene-d8	9.97	98	498831	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
43) trans-1,3-Dichloropropene-	10.24	79	35716	4.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.40%
46) 2-Hexanone-d5	10.59	63	151745	53.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.26%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	63176	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.40%
64) 1,2-Dichlorobenzene-d4	13.51	152	93945	4.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.40%

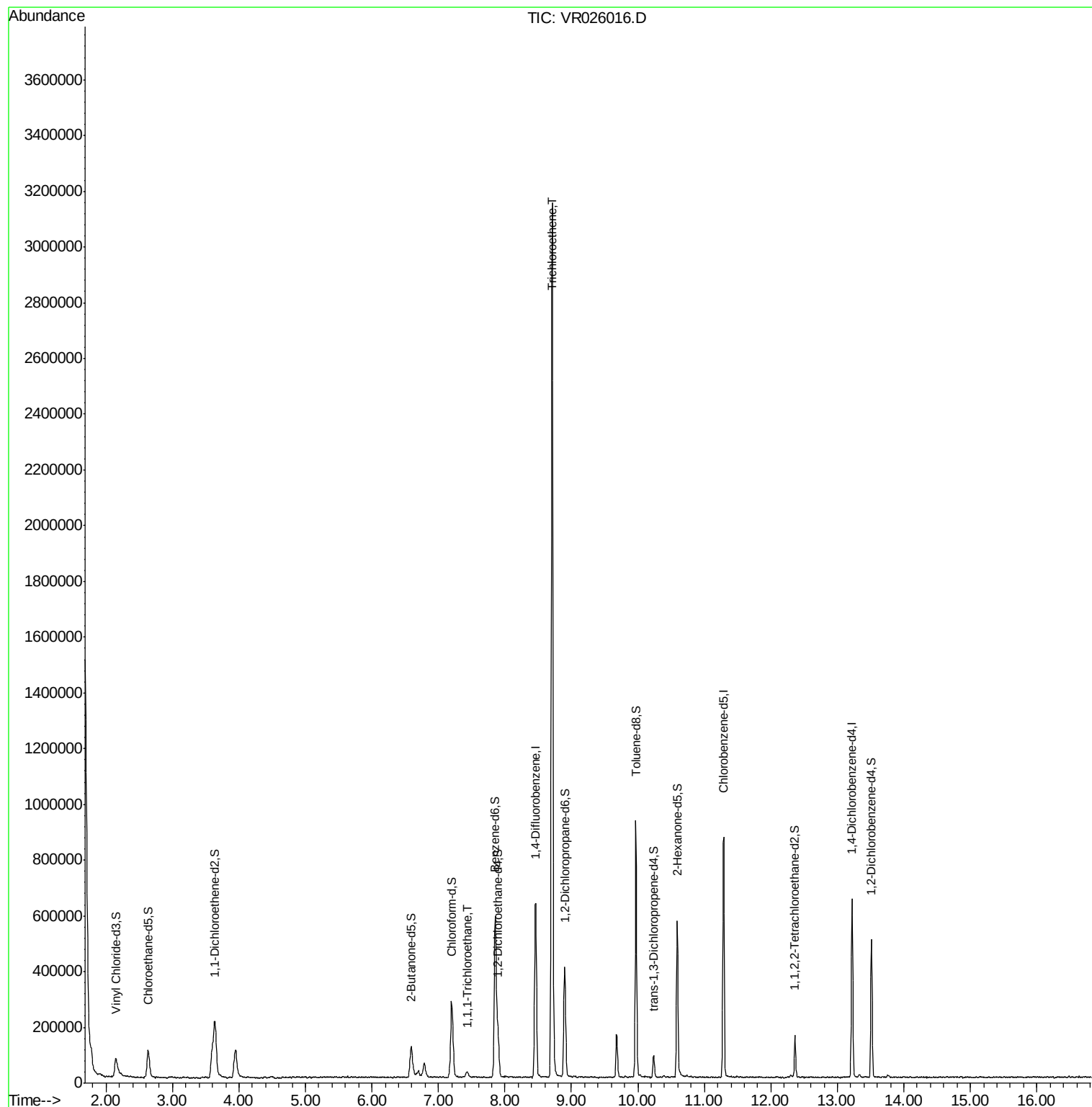
Target Compounds					Ovalue
29) 1,1,1-Trichloroethane	7.43	97	15888	0.384 ug/L	94
34) Trichloroethene	8.71	95	955055	29.373 ug/L	88

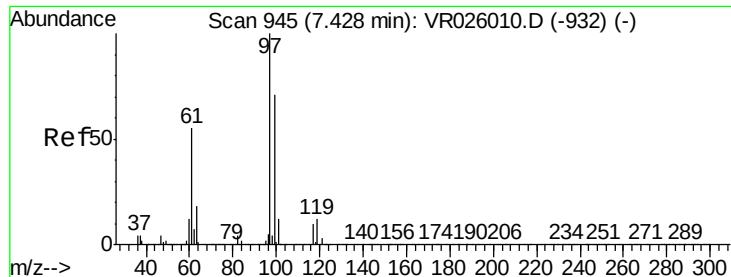
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100918\
Data File : VR026016.D
Acq On : 9 Oct 2018 16:27
Operator : SY/MD
Sample : J5276-16
Misc : 25mL/MSVOA R/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BEYB3

Quant Time: Oct 10 07:01:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 10 05:39:19 2018
Response via : Initial Calibration





#29

1,1,1-Trichloroethane

Concen: 0.384 ug/L

RT: 7.43 min Scan# 946

Delta R.T. 0.01 min

Lab File: VR026016.D

Acq: 9 Oct 2018 16:27

Instrument :

MSVOA_R

ClientSampleId :

BEYB3

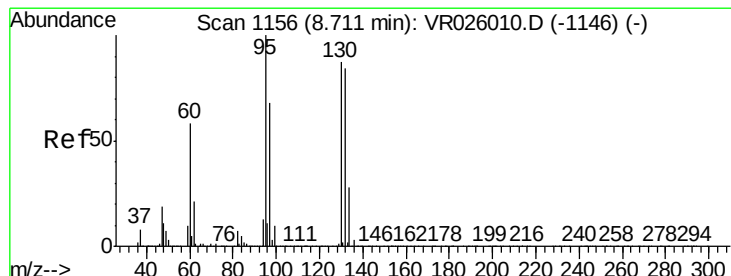
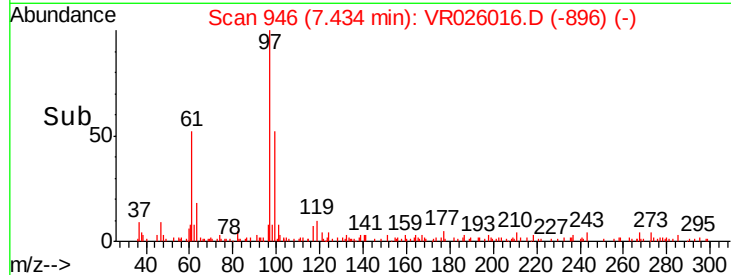
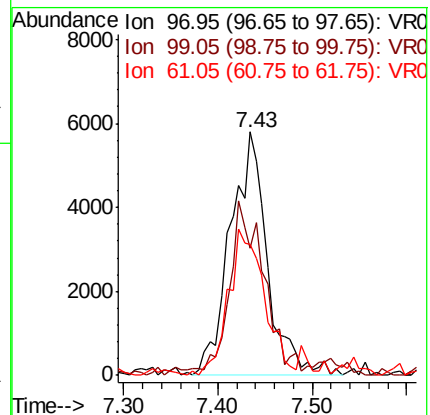
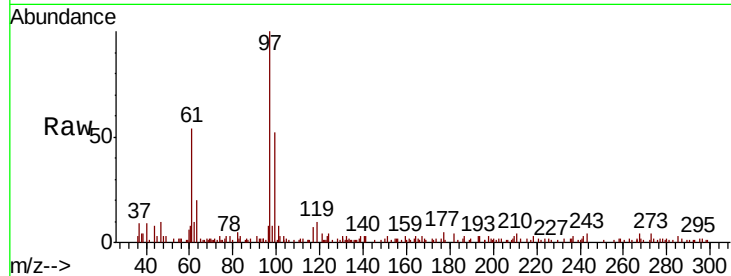
Tot Ion: 97 Resp: 15888

Ion Ratio Lower Upper

97 100

99 66.8 51.0 76.6

61 57.7 41.6 62.4



#34

Trichloroethene

Concen: 29.373 ug/L

RT: 8.71 min Scan# 1156

Delta R.T. 0.00 min

Lab File: VR026016.D

Acq: 9 Oct 2018 16:27

Tgt Ion: 95 Resp: 955055

Ion Ratio Lower Upper

95 100

97 67.6 43.9 81.5

132 87.5 53.3 98.9

130 89.5 53.8 99.8

