

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100818\
 Data File : VR025992.D
 Acq On : 8 Oct 2018 18:25
 Operator : SY/MD
 Sample : J5279-06
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BEYG3

Quant Time: Oct 09 06:37:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Oct 09 05:29:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	443740	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	367954	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	124135	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	179476	5.13	ug/L	-0.02
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.60%
7) Chloroethane-d5	2.62	69	159830	5.59	ug/L	-0.01
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.80%
11) 1,1-Dichloroethene-d2	3.63	63	319141	3.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.60%
20) 2-Butanone-d5	6.59	46	209995	53.83	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.66%
24) Chloroform-d	7.20	84	286486	4.70	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.00%
26) 1,2-Dichloroethane-d4	7.90	65	131376	5.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.40%
32) Benzene-d6	7.85	84	563468	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
36) 1,2-Dichloropropane-d6	8.90	67	165178	5.01	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.20%
41) Toluene-d8	9.97	98	528760	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloropropene-	10.24	79	35479	4.74	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.80%
46) 2-Hexanone-d5	10.59	63	164112	57.45	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.90%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	66642	4.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.60%
64) 1,2-Dichlorobenzene-d4	13.51	152	100010	5.03	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.60%

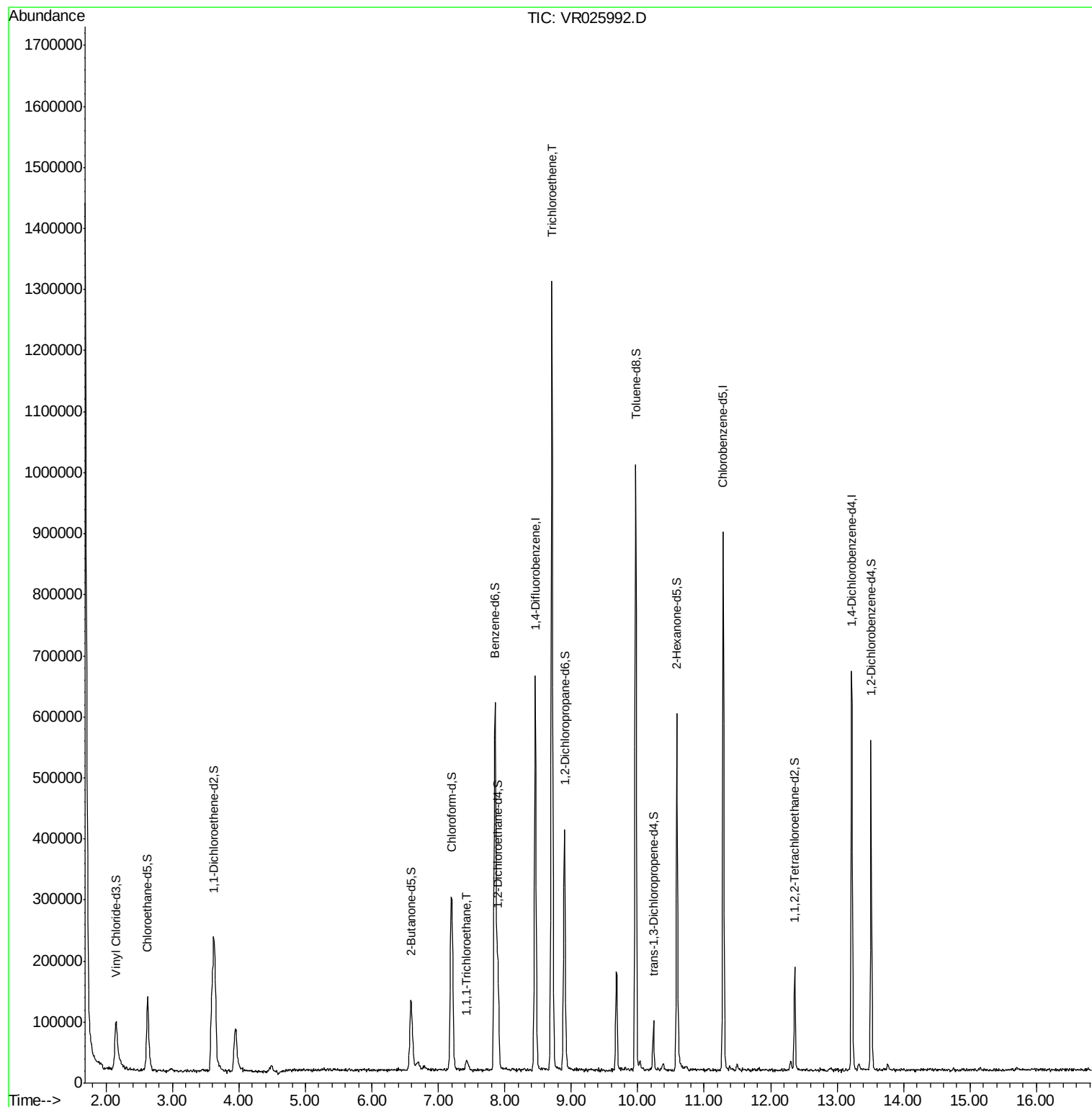
Target Compounds					Ovalue
29) 1,1,1-Trichloroethane	7.43	97	12414	0.300 ug/L	90
34) Trichloroethene	8.71	95	407567	12.533 ug/L	92

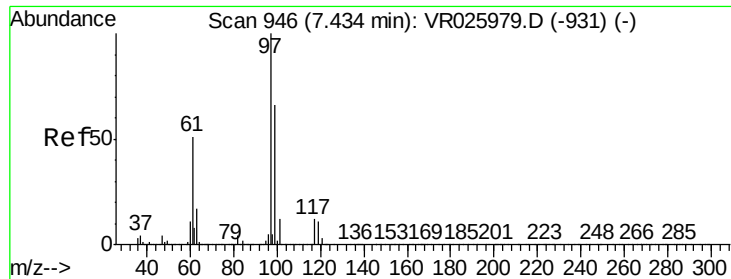
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR100818\
Data File : VR025992.D
Acq On : 8 Oct 2018 18:25
Operator : SY/MD
Sample : J5279-06
Misc : 25mL/MSVOA R/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BEYG3

Quant Time: Oct 09 06:37:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 05:29:53 2018
Response via : Initial Calibration

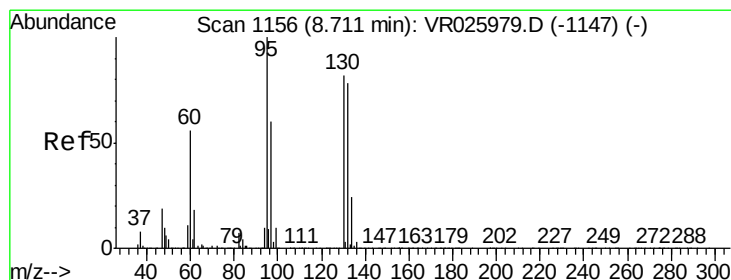
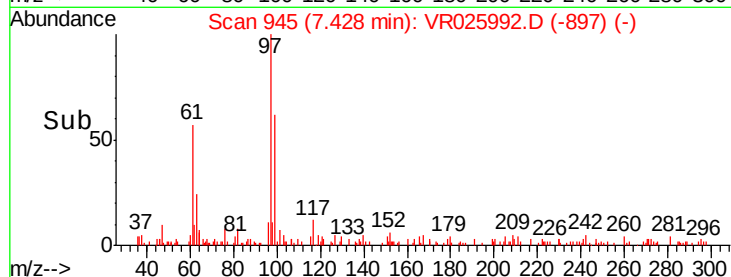
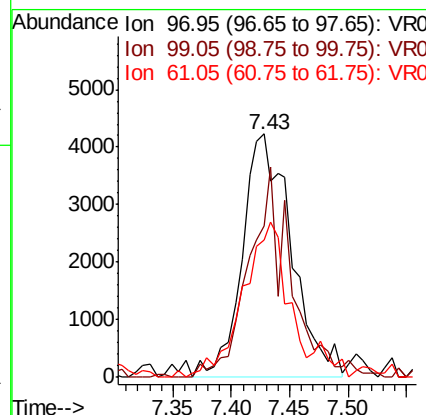
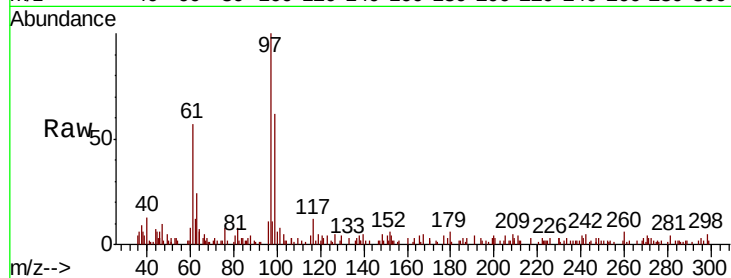




#29
1,1,1-Trichloroethane
Concen: 0.300 ug/L
RT: 7.43 min Scan# 945
Delta R.T. -0.01 min
Lab File: VR025992.D
Acq: 8 Oct 2018 18:25

Instrument :
MSVOA_R
ClientSampleId :
BEYG3

Tot Ion	Ratio	Lower	Upper
97	100		
99	73.5	51.0	76.6
61	56.5	41.6	62.4



#34
Trichloroethene
Concen: 12.533 ug/L
RT: 8.71 min Scan# 1156
Delta R.T. -0.00 min
Lab File: VR025992.D
Acq: 8 Oct 2018 18:25

Tgt Ion	Ratio	Lower	Upper
95	100		
97	63.5	43.9	81.5
132	85.6	53.3	98.9
130	85.8	53.8	99.8

