

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR112018\
 Data File : VR026251.D
 Acq On : 21 Nov 2018 4:11
 Operator : SY/MD
 Sample : J6026-16
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 H0FM7

Quant Time: Nov 21 04:58:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR112018WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 21 03:23:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	504871	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	405099	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	120382	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	187394	4.87	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.40%
7) Chloroethane-d5	2.63	69	179958	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.20%
11) 1,1-Dichloroethene-d2	3.61	63	361743	3.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.00%
20) 2-Butanone-d5	6.59	46	162769	45.66	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.32%
24) Chloroform-d	7.20	84	335105	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
26) 1,2-Dichloroethane-d4	7.90	65	130260	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.80%
32) Benzene-d6	7.85	84	648762	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
36) 1,2-Dichloropropane-d6	8.90	67	171540	4.85	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.00%
41) Toluene-d8	9.97	98	584056	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
43) trans-1,3-Dichloropropene-	10.24	79	37349	3.86	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.20%
46) 2-Hexanone-d5	10.59	63	107468	47.98	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.96%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	64288	4.46	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.20%
64) 1,2-Dichlorobenzene-d4	13.52	152	106965	5.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.20%

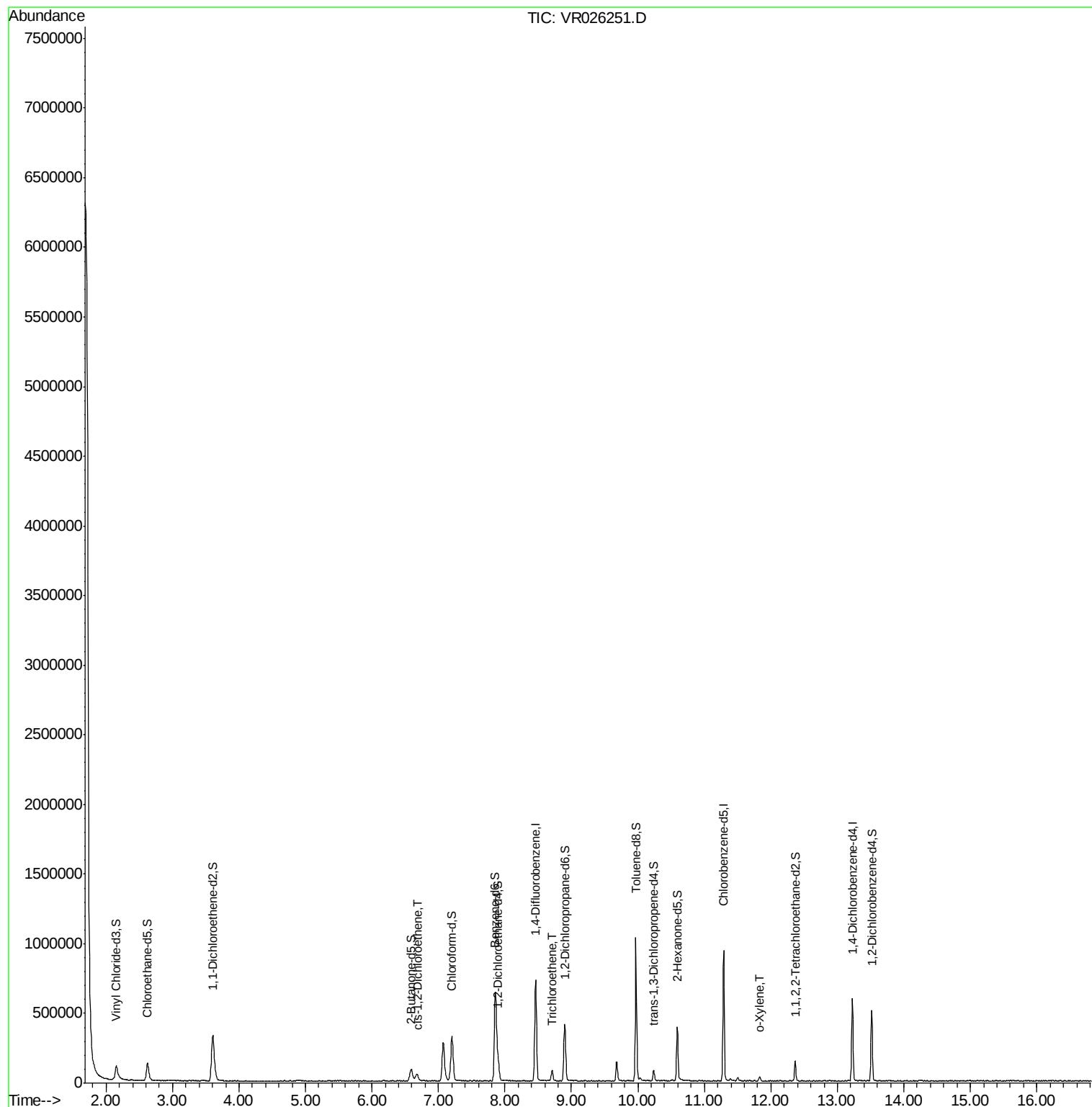
Target Compounds					Qvalue
22) cis-1,2-Dichloroethene	6.69	96	26825	0.765 ug/L	94
34) Trichloroethene	8.71	95	22029	0.562 ug/L	93
54) o-Xylene	11.83	106	6738	0.113 ug/L	67

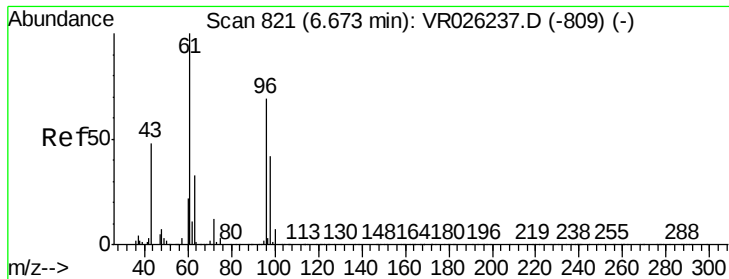
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR112018\
Data File : VR026251.D
Acq On : 21 Nov 2018 4:11
Operator : SY/MD
Sample : J6026-16
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
H0FM7

Quant Time: Nov 21 04:58:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR112018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Nov 21 03:23:51 2018
Response via : Initial Calibration



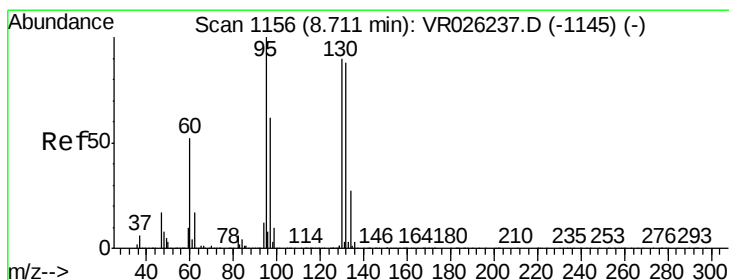
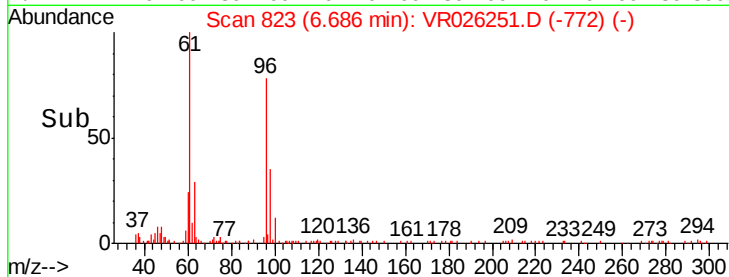
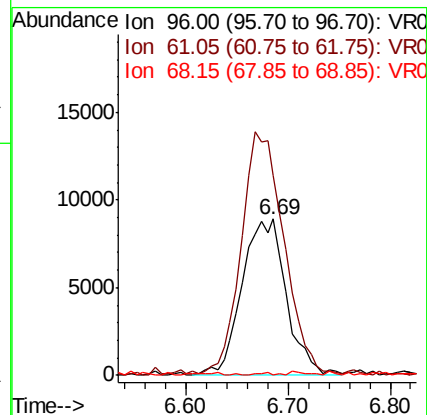
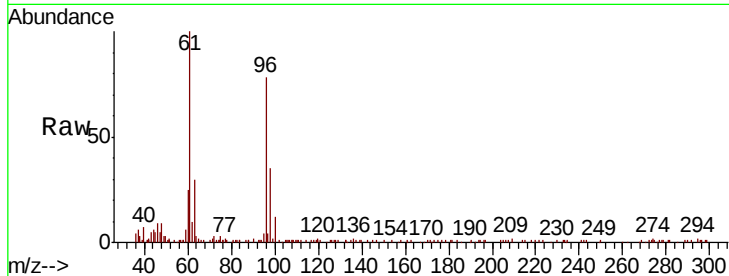


#22

cis-1,2-Dichloroethene
Concen: 0.765 ug/L
RT: 6.69 min Scan# 823
Delta R.T. 0.01 min
Lab File: VR026251.D
Acq: 21 Nov 2018 4:11

Instrument :
MSVOA_R
ClientSampleId :
H0FM7

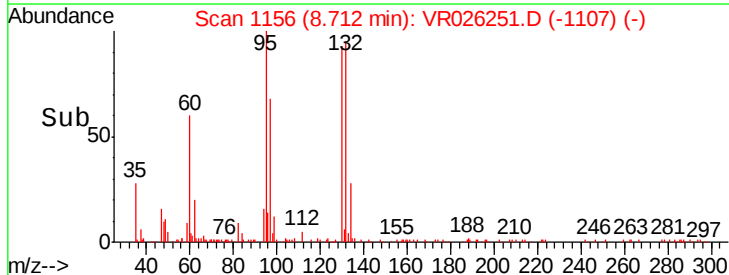
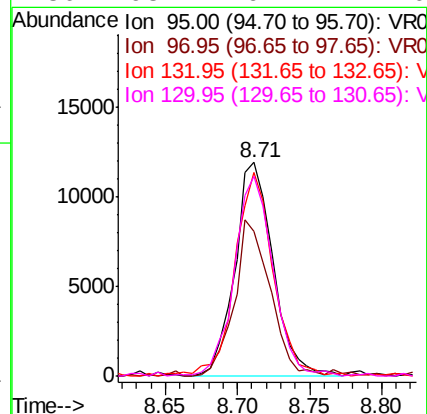
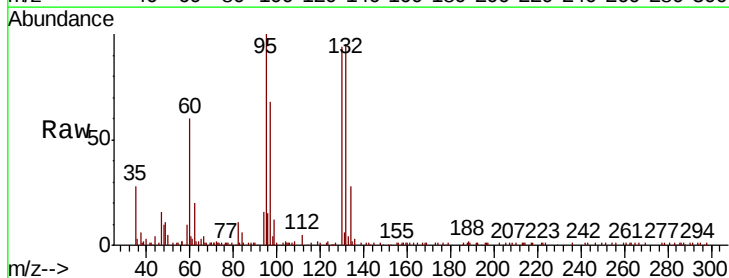
Tgt Ion	Ratio	Lower	Upper
96	100		
61	128.6	94.8	176.2
68	0.0	0.0	0.0

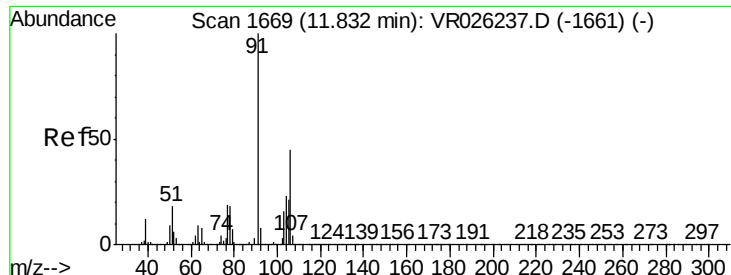


#34

Trichloroethene
Concen: 0.562 ug/L
RT: 8.71 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VR026251.D
Acq: 21 Nov 2018 4:11

Tgt Ion	Ratio	Lower	Upper
95	100		
97	67.8	45.1	83.7
132	95.3	59.8	111.0
130	93.7	61.4	114.0





#54
o-Xylene
Concen: 0.113 ug/L
RT: 11.83 min Scan# 1669
Delta R.T. 0.00 min
Lab File: VR026251.D
Acq: 21 Nov 2018 4:11

Instrument :
MSVOA_R
ClientSampleId :
H0FM7

Tgt Ion:106 Resp: 6738
Ion Ratio Lower Upper
106 100
91 172.5 159.0 295.4

