

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR100518\
 Data File : VR025971.D
 Acq On : 6 Oct 2018 00:47
 Operator : SY/MD
 Sample : J5276-16
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 BEYB3

Quant Time: Oct 06 06:24:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 06 05:30:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	407409	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	342219	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	112822	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.16	65	101635	3.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.20%
7) Chloroethane-d5	2.63	69	104491	3.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.60%
11) 1,1-Dichloroethene-d2	3.63	63	190249	2.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	50.40%#
20) 2-Butanone-d5	6.59	46	189897	53.02	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.04%
24) Chloroform-d	7.20	84	208832	3.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.60%
26) 1,2-Dichloroethane-d4	7.90	65	100941	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
32) Benzene-d6	7.85	84	377811	3.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.40%#
36) 1,2-Dichloropropane-d6	8.90	67	119288	3.89	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	77.80%
41) Toluene-d8	9.97	98	323580	3.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	60.40%#
43) trans-1,3-Dichloropropene-	10.24	79	22724	3.26	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.20%
46) 2-Hexanone-d5	10.59	63	141144	53.12	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.24%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	53317	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.60%
64) 1,2-Dichlorobenzene-d4	13.51	152	70149	3.88	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	77.60%#

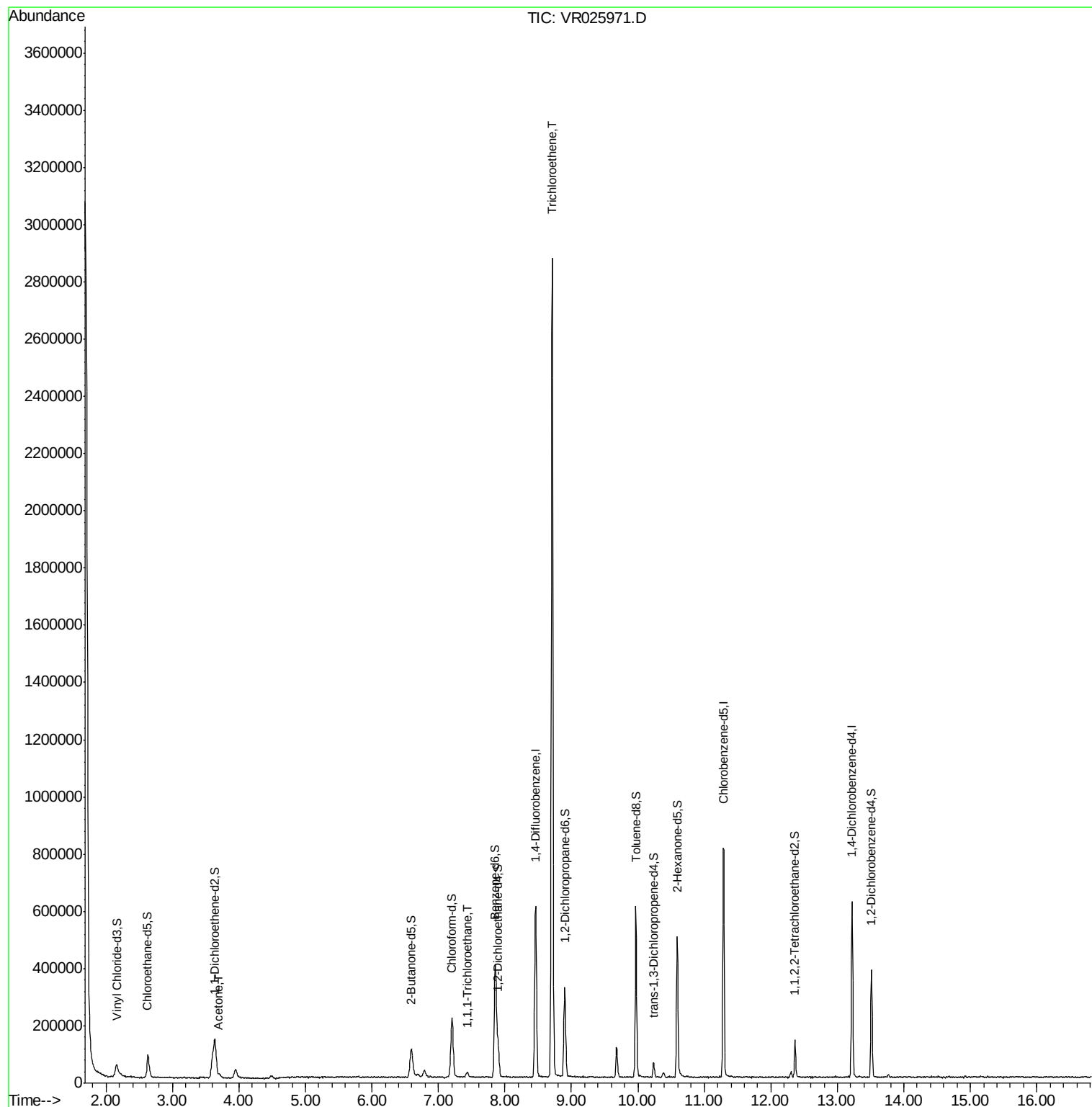
Target Compounds					Qvalue
13) Acetone	3.70	43	16063	6.188 ug/L	97
29) 1,1,1-Trichloroethane	7.43	97	12961	0.337 ug/L	93
34) Trichloroethene	8.71	95	878745	29.055 ug/L	94

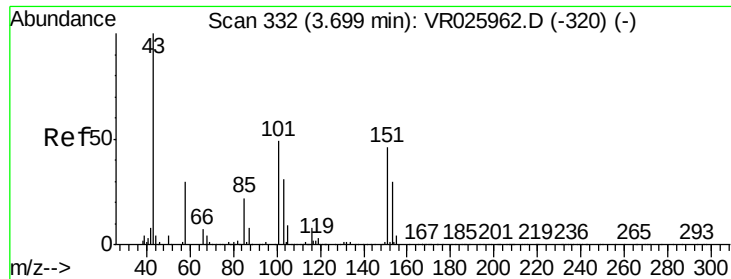
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_R\DATA\VR100518\
Data File : VR025971.D
Acq On : 6 Oct 2018 00:47
Operator : SY/MD
Sample : J5276-16
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BEYB3

Quant Time: Oct 06 06:24:06 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 06 05:30:02 2018
Response via : Initial Calibration

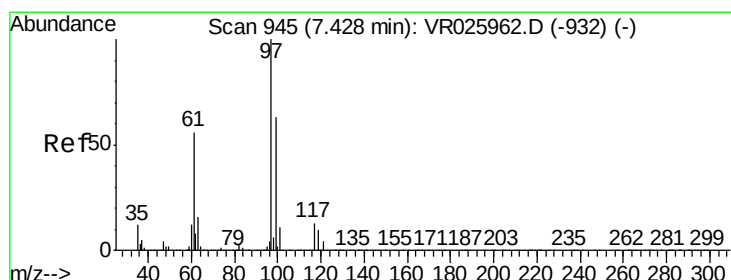
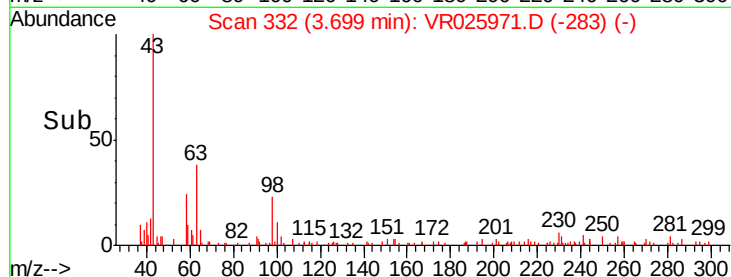
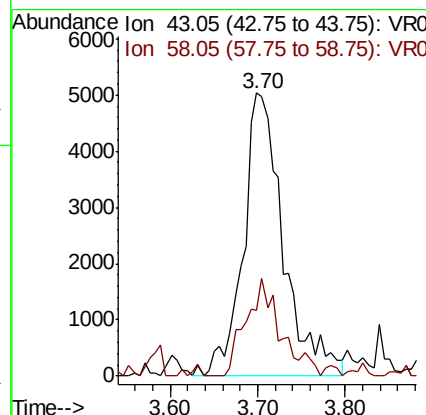
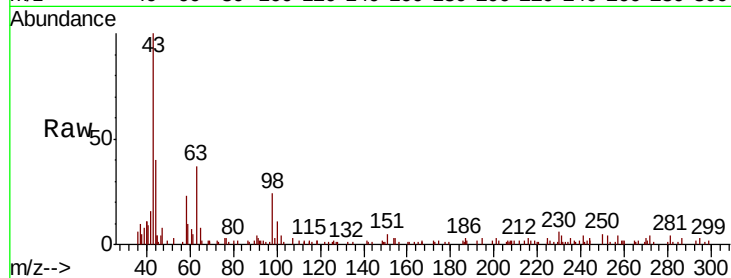




#13
Acetone
Concen: 6.188 ug/L
RT: 3.70 min Scan# 332
Delta R.T. 0.00 min
Lab File: VR025971.D
Acq: 6 Oct 2018 00:47

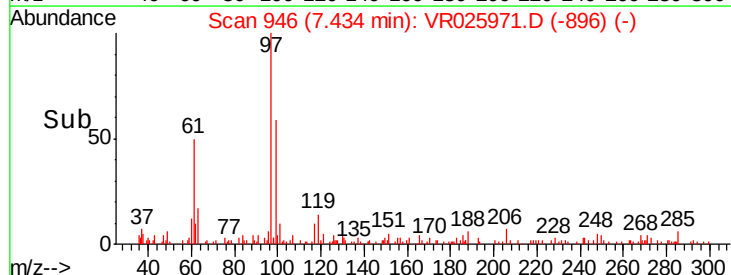
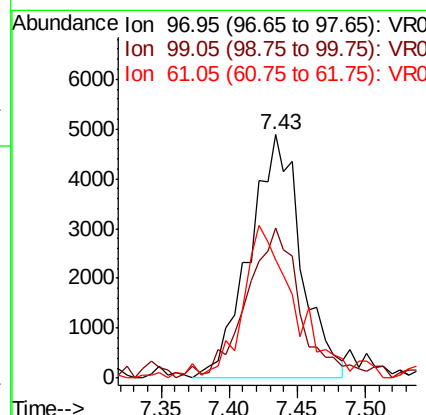
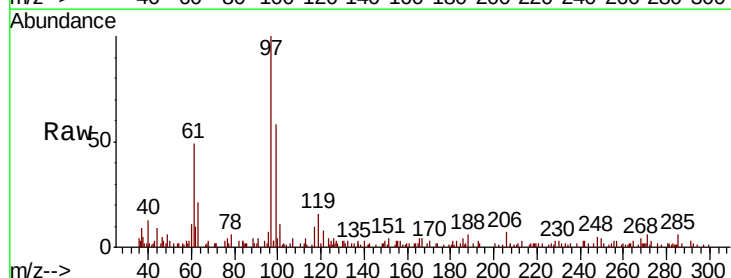
Instrument :
MSVOA_R
ClientSampled :
BEYB3

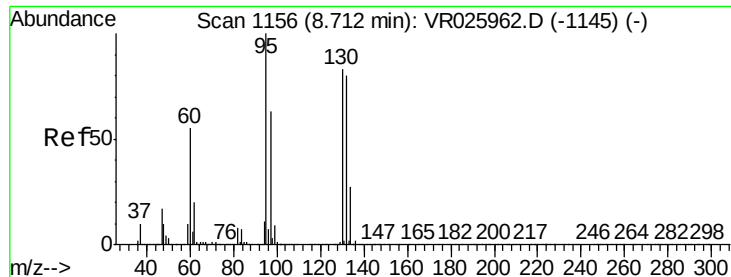
Tgt Ion: 43 Resp: 16063
Ion Ratio Lower Upper
43 100
58 27.5 0.0 51.4



#29
1,1,1-Trichloroethane
Concen: 0.337 ug/L
RT: 7.43 min Scan# 946
Delta R.T. 0.01 min
Lab File: VR025971.D
Acq: 6 Oct 2018 00:47

Tgt Ion: 97 Resp: 12961
Ion Ratio Lower Upper
97 100
99 64.6 51.0 76.6
61 61.4 41.6 62.4





#34
 Trichloroethene
 Concen: 29.055 ug/L
 RT: 8.71 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: VR025971.D
 Acq: 6 Oct 2018 00:47

Instrument :
 MSVOA_R
 ClientSampleId :
 BEYB3

Tgt Ion:	95	Resp:	878745
Ion	Ratio	Lower	Upper
95	100		
97	62.9	43.9	81.5
132	80.3	53.3	98.9
130	86.3	53.8	99.8

