

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR101118\
 Data File : VR026045.D
 Acq On : 11 Oct 2018 15:16
 Operator : SY/MD
 Sample : J5315-12
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0JA3

Quant Time: Oct 12 08:48:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 12 08:06:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	455049	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	389582	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	133055	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	130388	3.63	ug/L	-0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.60%
7) Chloroethane-d5	2.63	69	136131	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.80%
11) 1,1-Dichloroethene-d2	3.64	63	241852	2.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.40%#
20) 2-Butanone-d5	6.59	46	241379	60.34	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.68%
24) Chloroform-d	7.20	84	279221	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
26) 1,2-Dichloroethane-d4	7.90	65	129681	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
32) Benzene-d6	7.85	84	494374	3.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.20%
36) 1,2-Dichloropropane-d6	8.90	67	149729	4.29	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.80%
41) Toluene-d8	9.97	98	434459	3.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.40%
43) trans-1,3-Dichloropropene-	10.24	79	31700	4.00	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.00%
46) 2-Hexanone-d5	10.59	63	184533	61.01	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	122.02%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	70058	4.94	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.80%
64) 1,2-Dichlorobenzene-d4	13.52	152	97058	4.55	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.00%

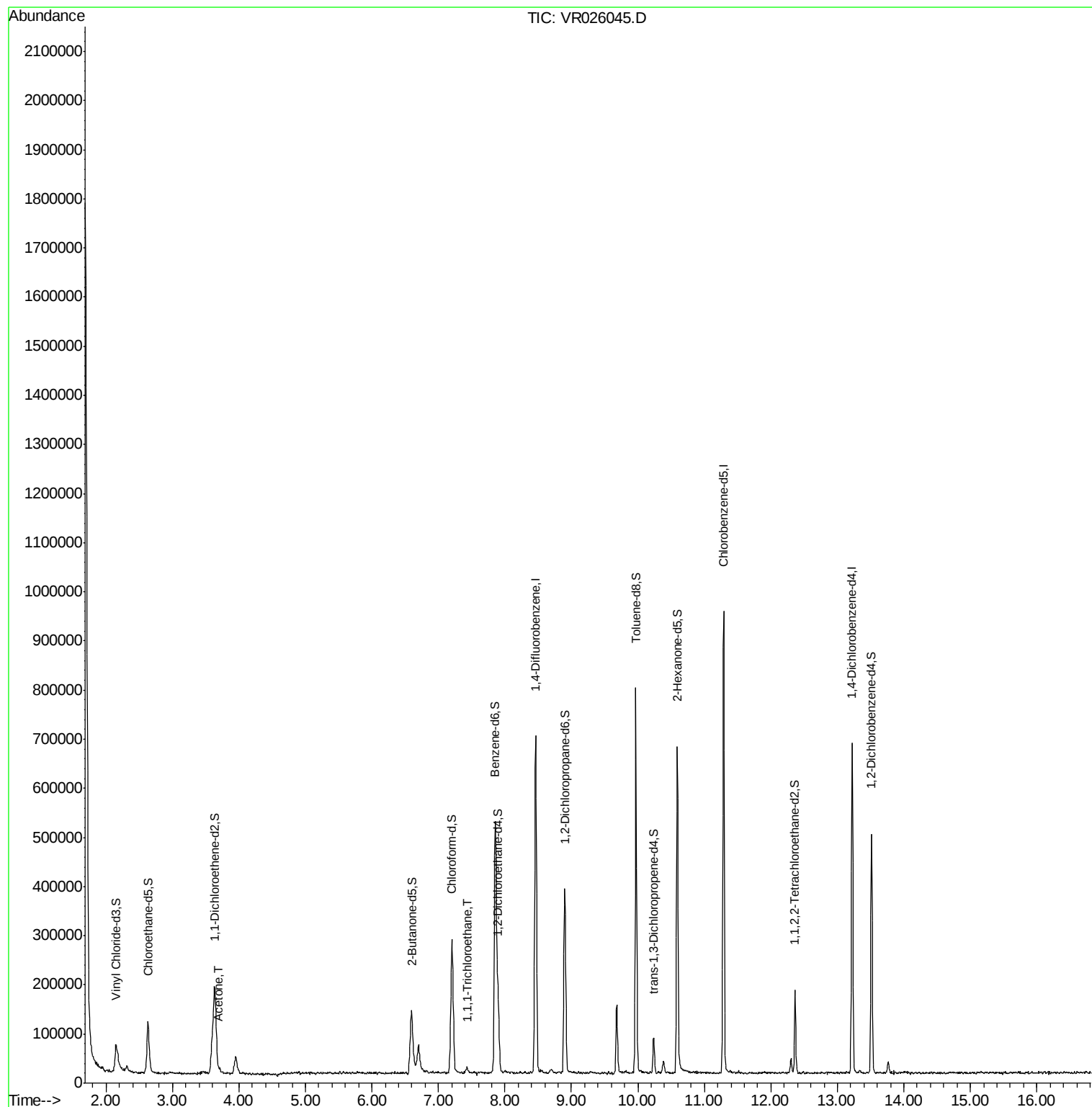
Target Compounds					Ovalue
13) Acetone	3.70	43	9089	3.135 ug/L	91
29) 1,1,1-Trichloroethane	7.42	97	6785	0.155 ug/L	95

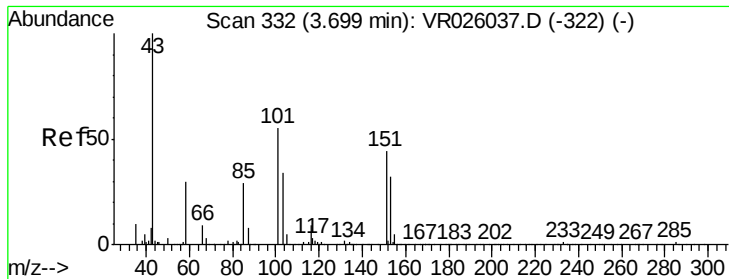
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR101118\
Data File : VR026045.D
Acq On : 11 Oct 2018 15:16
Operator : SY/MD
Sample : J5315-12
Misc : 25mL/MSVOA R/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
C0JA3

Quant Time: Oct 12 08:48:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 12 08:06:28 2018
Response via : Initial Calibration

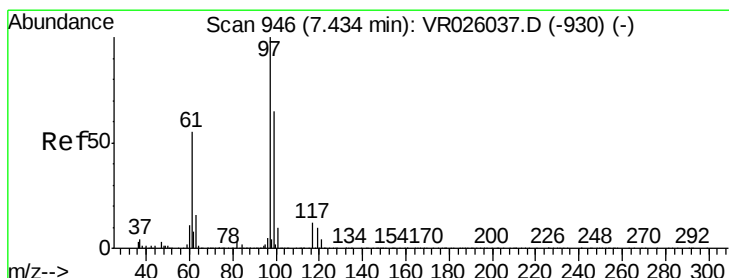
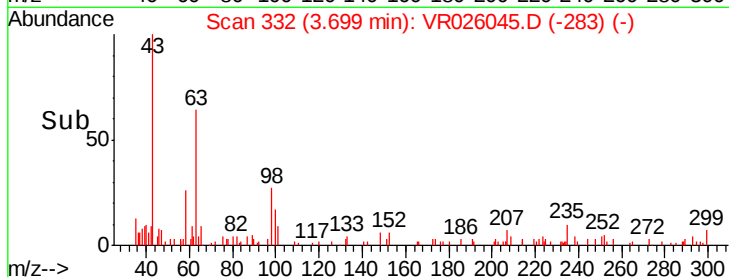
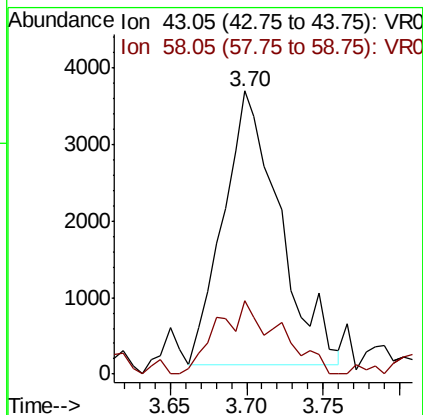
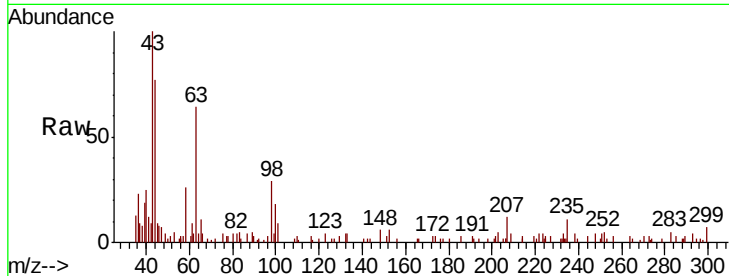




#13
Acetone
Concen: 3.135 ug/L
RT: 3.70 min Scan# 332
Delta R.T. 0.00 min
Lab File: VR026045.D
Acq: 11 Oct 2018 15:16

Instrument :
MSVOA_R
ClientSampleId :
C0JA3

Tot Ion: 43 Resp: 9089
Ion Ratio Lower Upper
43 100
58 30.1 0.0 51.4



#29
1,1,1-Trichloroethane
Concen: 0.155 ug/L
RT: 7.42 min Scan# 944
Delta R.T. -0.01 min
Lab File: VR026045.D
Acq: 11 Oct 2018 15:16

Tgt Ion: 97 Resp: 6785
Ion Ratio Lower Upper
97 100
99 63.9 51.0 76.6
61 59.2 41.6 62.4

