

Data File : VR025832.D
Acq On : 24 Sep 2018 20:53
Operator : SY/MD
Sample : VR0924WBL02
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VBLK02

Quant Time: Sep 25 08:51:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 25 08:50:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	443187	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.28	117	356294	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	117985	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	148713	4.68	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.60%
7) Chloroethane-d5	2.62	69	119895	4.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.20%
11) 1,1-Dichloroethene-d2	3.61	63	264002	3.44	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.80%
20) 2-Butanone-d5	6.59	46	186616	44.11	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.22%
24) Chloroform-d	7.20	84	269220	4.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.80%
26) 1,2-Dichloroethane-d4	7.90	65	120452	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.00%
32) Benzene-d6	7.85	84	573251	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
36) 1,2-Dichloropropane-d6	8.89	67	156896	4.35	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.00%
41) Toluene-d8	9.97	98	512917	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	10.23	79	32372	3.24	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	64.80%
46) 2-Hexanone-d5	10.59	63	139826	41.94	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.88%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	57392	4.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.60%
64) 1,2-Dichlorobenzene-d4	13.51	152	82566	4.09	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	81.80%

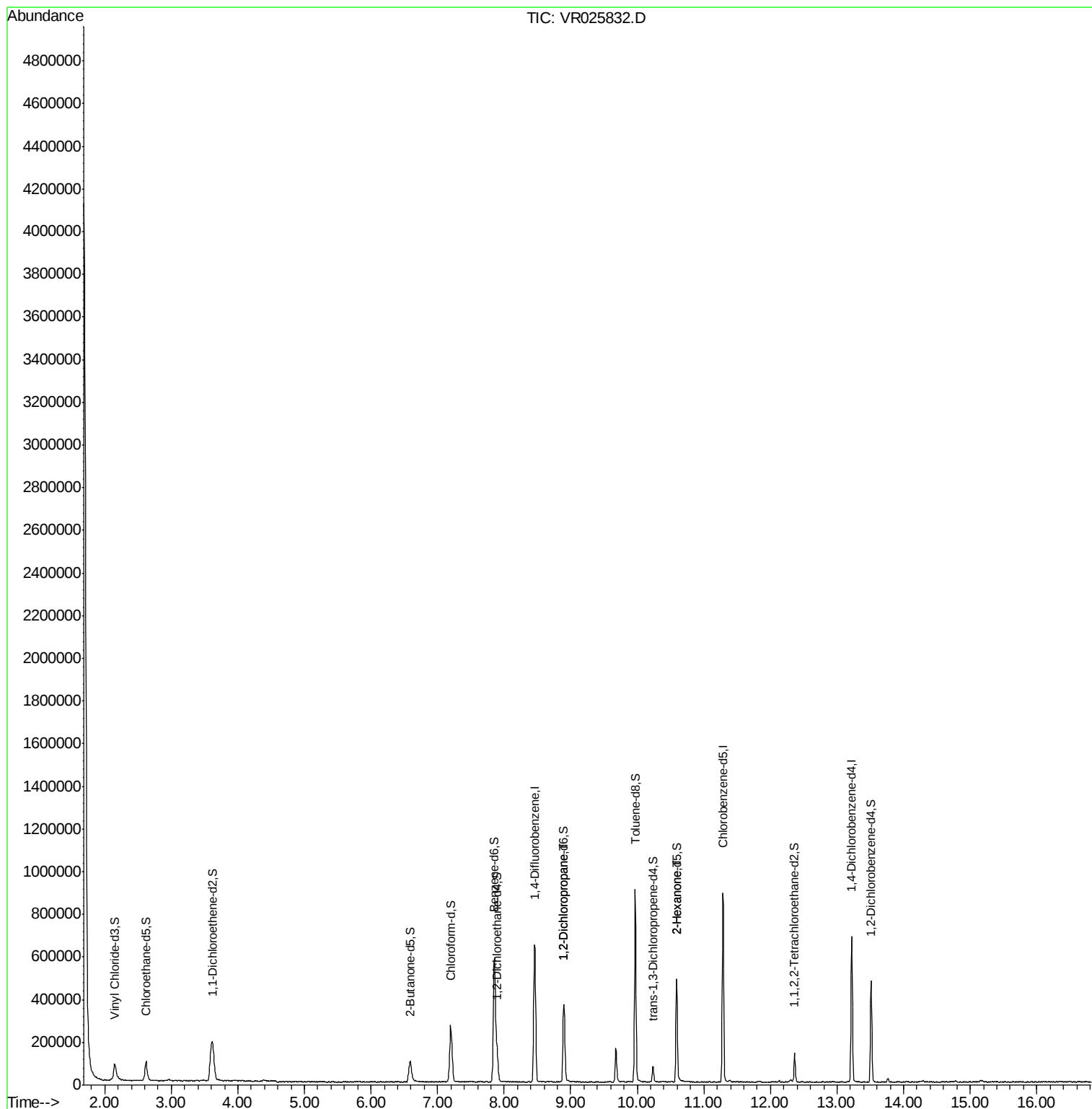
Target Compounds					Qvalue
37) 1,2-Dichloropropane	8.89	63	20529	0.492 ug/L #	92
48) 2-Hexanone	10.59	43	21721	2.275 ug/L #	75

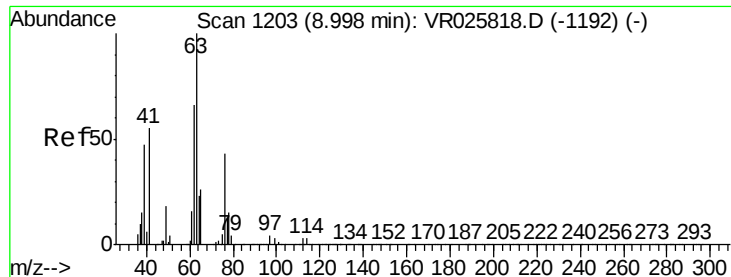
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VR025832.D
Acq On : 24 Sep 2018 20:53
Operator : SY/MD
Sample : VR0924WBL02
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VBLK02

Quant Time: Sep 25 08:51:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 25 08:50:52 2018
Response via : Initial Calibration

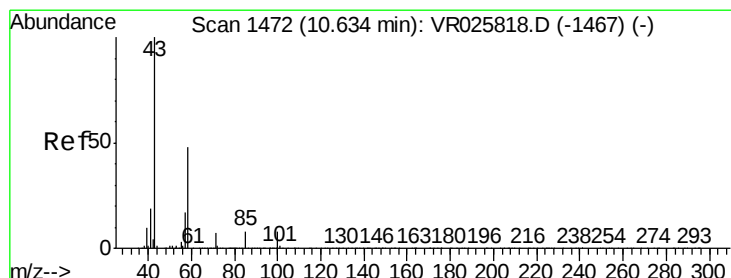
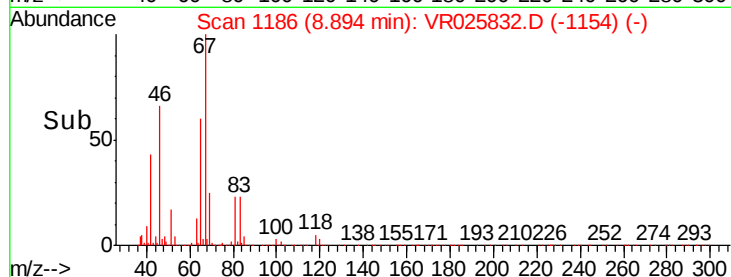
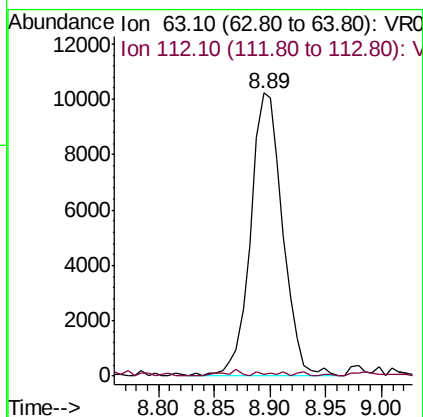
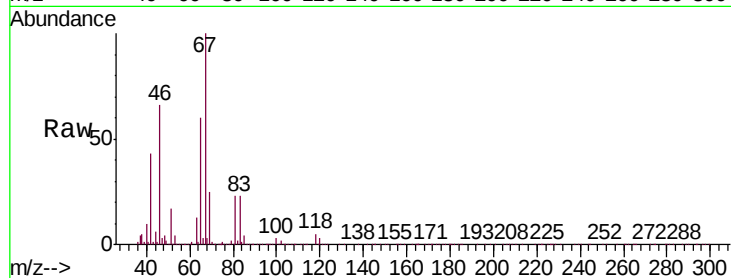




#37
 1,2-Dichloropropane
 Concen: 0.492 ug/L
 RT: 8.89 min Scan# 1186
 Delta R.T. -0.10 min
 Lab File: VR025832.D
 Acq: 24 Sep 2018 20:53

Instrument :
 MSVOA_R
 ClientSampleId :
 VBLK02

Tgt Ion: 63 Resp: 20529
 Ion Ratio Lower Upper
 63 100
 112 0.4 2.5 3.7#



#48
 2-Hexanone
 Concen: 2.275 ug/L
 RT: 10.59 min Scan# 1464
 Delta R.T. -0.05 min
 Lab File: VR025832.D
 Acq: 24 Sep 2018 20:53

Tgt Ion: 43 Resp: 21721
 Ion Ratio Lower Upper
 43 100
 58 28.0 39.5 59.3#
 57 22.8 14.6 21.8#
 100 1.7 6.7 10.1#

