

Data File : VR025780.D
Acq On : 20 Sep 2018 17:35
Operator : SY/MD
Sample : VR0920WBL01
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VBLK99

Quant Time: Sep 21 07:43:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 21 07:37:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	516814	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	409238	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	151466	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	114810	5.20	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.00%
7) Chloroethane-d5	2.62	69	101887	5.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.40%
11) 1,1-Dichloroethene-d2	3.61	63	188083	3.09	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.80%
20) 2-Butanone-d5	6.59	46	218532	55.15	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.30%
24) Chloroform-d	7.20	84	312078	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.20%
26) 1,2-Dichloroethane-d4	7.90	65	136907	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.20%
32) Benzene-d6	7.85	84	542957	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.20%
36) 1,2-Dichloropropane-d6	8.90	67	163913	5.29	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.80%
41) Toluene-d8	9.97	98	433644	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.40%
43) trans-1,3-Dichloropropene-	10.24	79	53068	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	10.59	63	197021	55.54	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.08%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	79886	5.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.60%
64) 1,2-Dichlorobenzene-d4	13.51	152	102423	5.09	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.80%

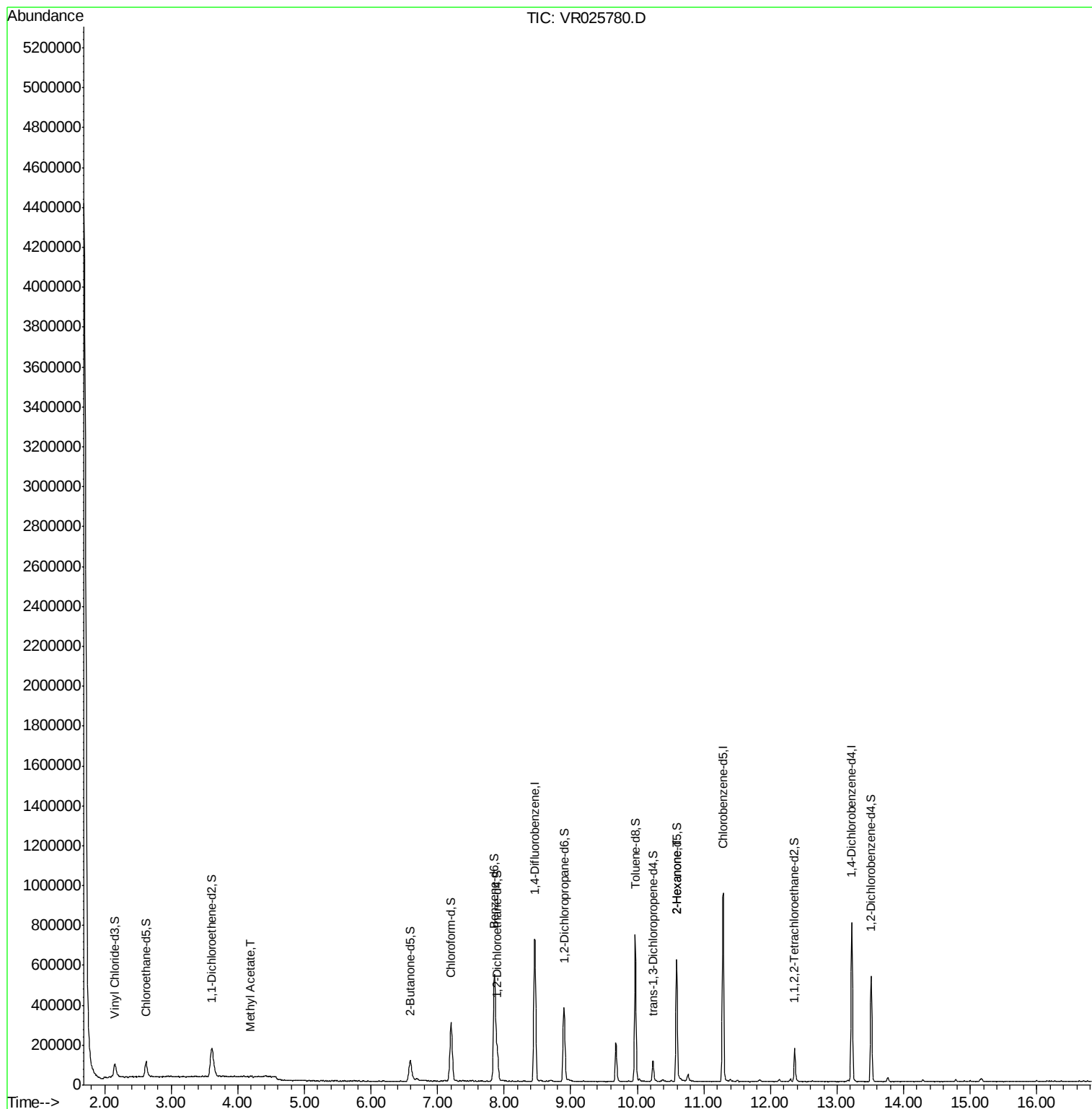
Target Compounds					Qvalue
15) Methyl Acetate	4.19	43	1954	0.213 ug/L #	70
48) 2-Hexanone	10.59	43	26092	2.464 ug/L #	71

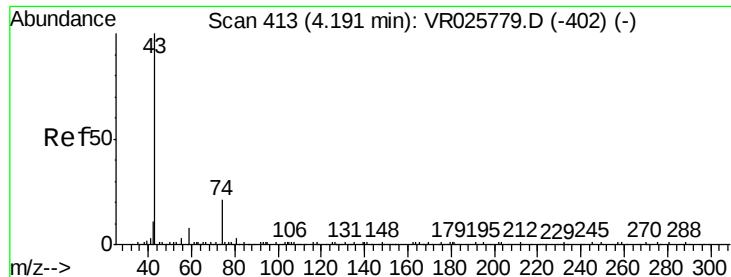
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VR025780.D
Acq On : 20 Sep 2018 17:35
Operator : SY/MD
Sample : VR0920WBL01
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VBLK99

Quant Time: Sep 21 07:43:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 21 07:37:28 2018
Response via : Initial Calibration

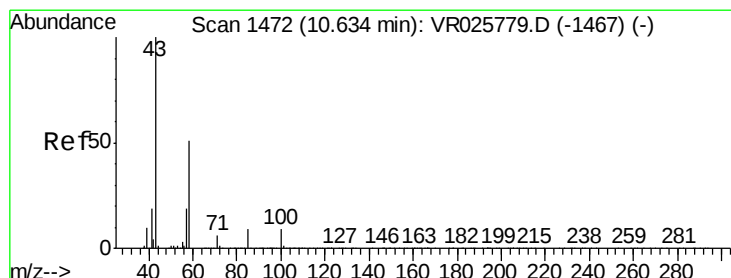
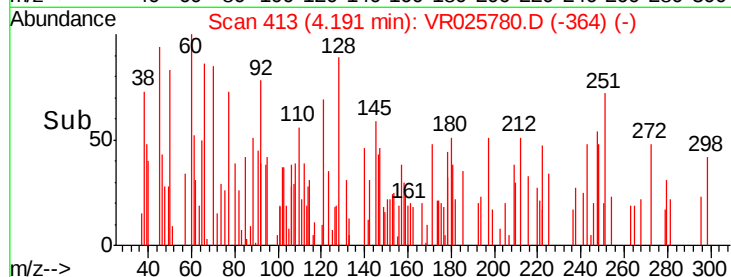
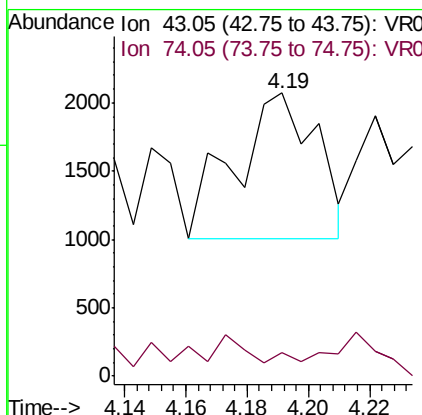
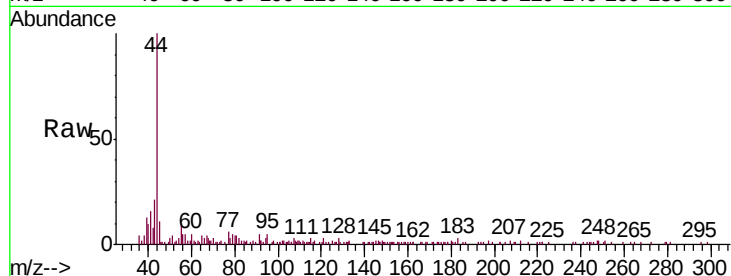




#15
Methyl Acetate
Concen: 0.213 ug/L
RT: 4.19 min Scan# 413
Delta R.T. 0.00 min
Lab File: VR025780.D
Acq: 20 Sep 2018 17:35

Instrument :
MSVOA_R
ClientSampleId :
VBLK99

Tgt Ion: 43 Resp: 1954
Ion Ratio Lower Upper
43 100
74 11.1 21.1 31.7#



#48
2-Hexanone
Concen: 2.464 ug/L
RT: 10.59 min Scan# 1464
Delta R.T. -0.05 min
Lab File: VR025780.D
Acq: 20 Sep 2018 17:35

Tgt Ion: 43 Resp: 26092
Ion Ratio Lower Upper
43 100
58 24.4 39.9 59.9#
57 22.2 14.3 21.5#
100 0.0 7.0 10.6#

