

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082718\
 Data File : VU026398.D
 Acq On : 27 Aug 2018 14:47
 Operator : MD/SY
 Sample : J4622-21
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK01

Quant Time: Aug 28 03:52:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 27 13:46:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	300117	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	300933	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	139948	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	95605	52.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	104.46%
7) Chloroethane-d5	1.68	69	79379	53.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	106.36%
11) 1,1-Dichloroethene-d2	2.27	63	143014	39.75	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.50%
21) 2-Butanone-d5	4.18	46	156426	107.07	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.07%
24) Chloroform-d	4.65	84	205007	50.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.50%
26) 1,2-Dichloroethane-d4	5.31	65	137813	51.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.80%
32) Benzene-d6	5.34	84	393590	48.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.78%
36) 1,2-Dichloropropane-d6	6.33	67	128322	49.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.28%
41) Toluene-d8	7.57	98	355299	46.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.34%
43) trans-1,3-Dichloropropene-	7.85	79	54146	40.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.08%
47) 2-Hexanone-d5	8.31	63	118029	106.83	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.83%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	185126	48.39	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.78%
64) 1,2-Dichlorobenzene-d4	11.86	152	153771	51.78	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.56%

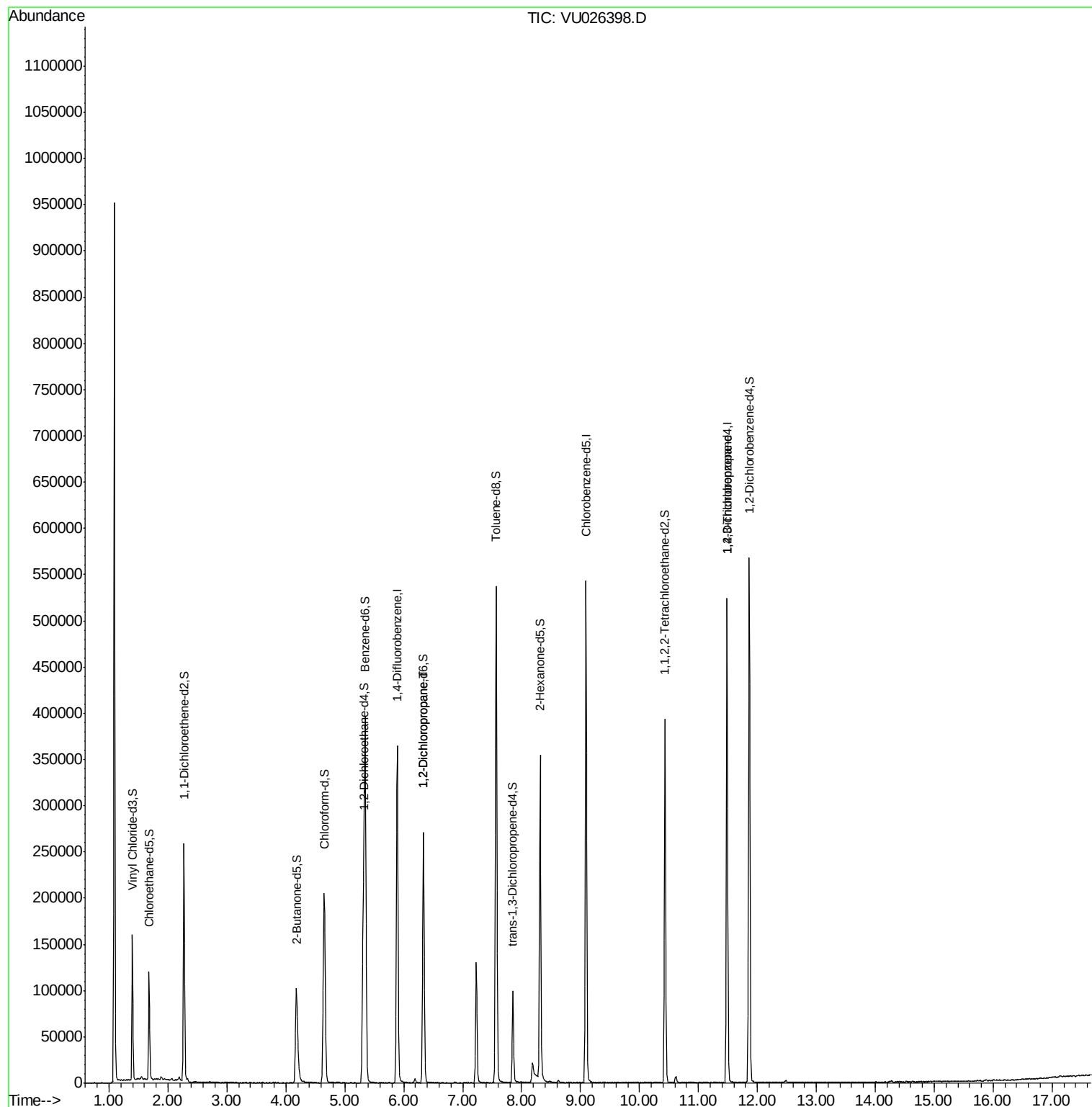
Target Compounds					Qvalue
37) 1,2-Dichloropropane	6.33	63	14730	6.570 ug/L #	87
59) 1,2,3-Trichloropropane	11.48	75	15396	5.508 ug/L #	87

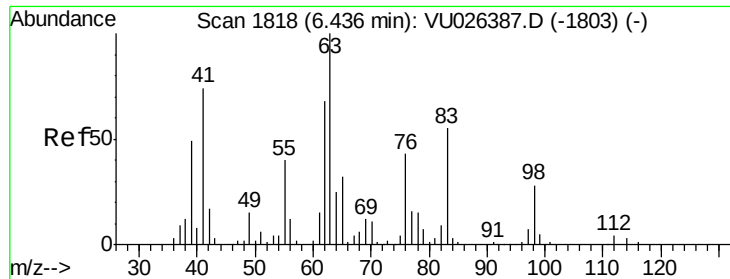
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU082718\
Data File : VU026398.D
Acq On : 27 Aug 2018 14:47
Operator : MD/SY
Sample : J4622-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Time: Aug 28 03:52:33 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 27 13:46:46 2018
Response via : Initial Calibration

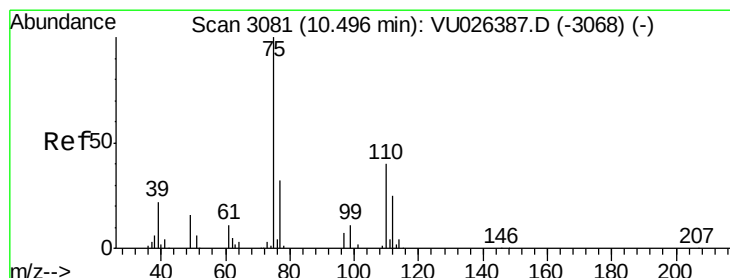
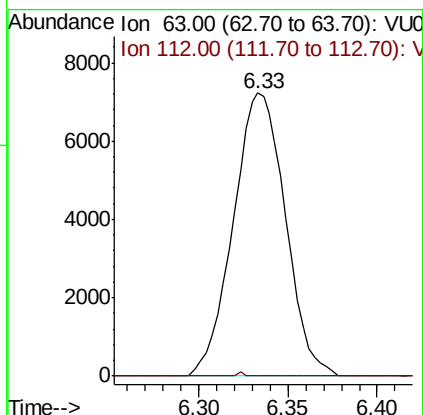
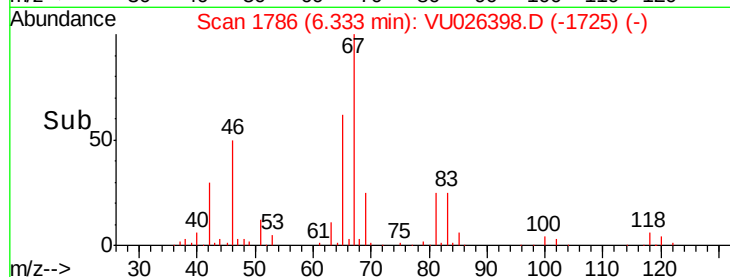
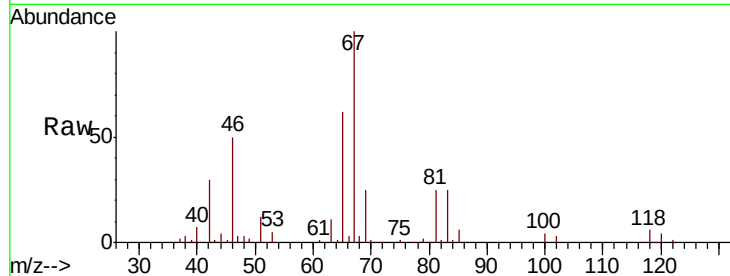




#37
 1,2-Dichloropropane
 Concen: 6.570 ug/L
 RT: 6.33 min Scan# 1786
 Delta R.T. -0.10 min
 Lab File: VU026398.D
 Acq: 27 Aug 2018 14:47

Instrument :
 MSVOA_W
 ClientSampled :
 VHBLK01

Tgt Ion: 63 Resp: 14730
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.4 5.2#



#59
 1,2,3-Trichloropropane
 Concen: 5.508 ug/L
 RT: 11.48 min Scan# 3388
 Delta R.T. 0.99 min
 Lab File: VU026398.D
 Acq: 27 Aug 2018 14:47

Tgt Ion: 75 Resp: 15396
 Ion Ratio Lower Upper
 75 100
 77 38.9 25.5 38.3#

