

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070318\
 Data File : VV006547.D
 Acq On : 03 Jul 2018 13:00
 Operator : SY/MD
 Sample : J3781-05
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Manual Integrations
 APPROVED

MMDadoda
 7/5/2018 2:24:22 PM

Quant Time: Jul 03 23:07:54 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Jul 03 22:57:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	266536	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	245878	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	110631	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	100927m	5.76	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	115.20%
7) Chloroethane-d5	1.57	69	77781	5.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.20%
11) 1,1-Dichloroethene-d2	2.13	63	128091	4.13	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.60%
20) 2-Butanone-d5	3.95	46	200946	61.19	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.38%
24) Chloroform-d	4.40	84	153848	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.00%
26) 1,2-Dichloroethane-d4	5.09	65	77943	5.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.40%
32) Benzene-d6	5.10	84	345879	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.20%
36) 1,2-Dichloropropane-d6	6.12	67	104606	5.48	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.60%
41) Toluene-d8	7.37	98	305628	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.60%
43) trans-1,3-Dichloropropene-	7.67	79	32328	4.60	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.00%
46) 2-Hexanone-d5	8.14	63	145257	52.18	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.36%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	55259	4.72	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	111096	5.40	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.00%

Target Compounds					Ovalue
13) Acetone	2.19	43	9782	4.860 ug/L	99
16) Methylene chloride	2.54	84	4613	0.244 ug/L	97

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

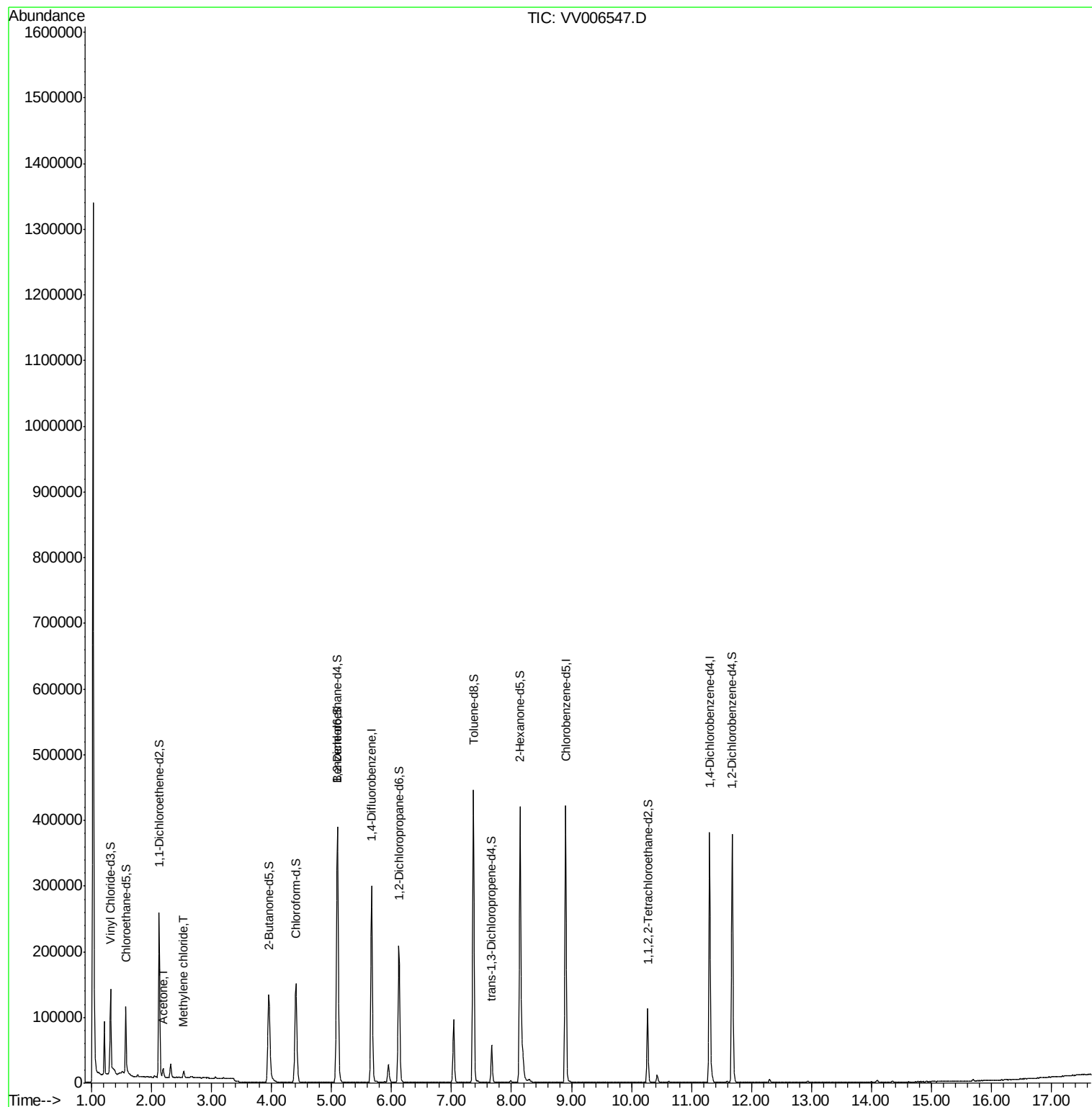
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV070318\
Data File : VV006547.D
Acq On : 03 Jul 2018 13:00
Operator : SY/MD
Sample : J3781-05
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

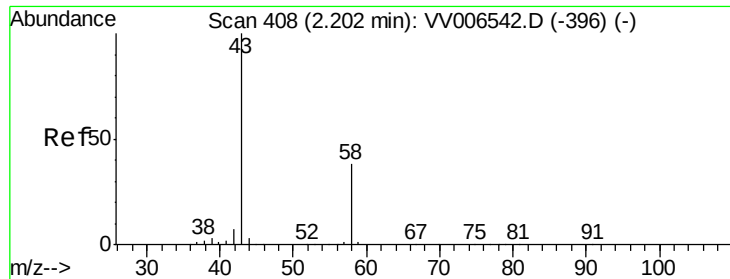
Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Manual Integrations
APPROVED

MMDadoda
7/5/2018 2:24:22 PM

Quant Time: Jul 03 23:07:54 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jul 03 22:57:49 2018
Response via : Initial Calibration





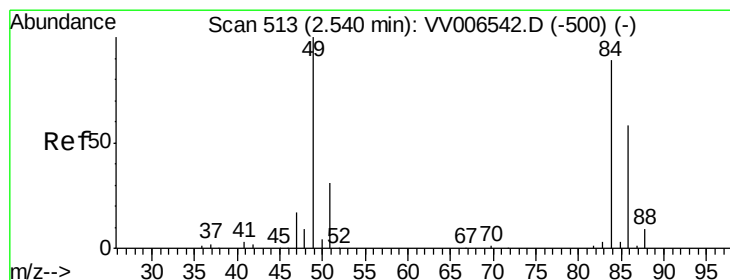
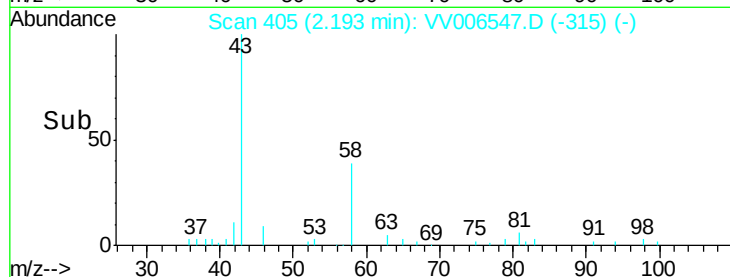
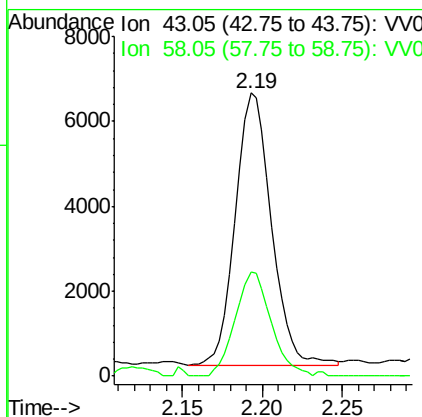
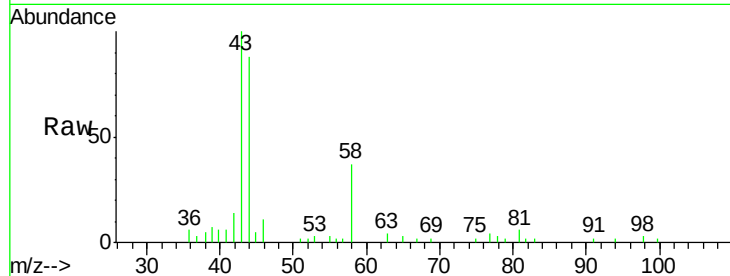
#13
Acetone
Concen: 4.860 ug/L
RT: 2.19 min Scan# 405
Delta R.T. -0.01 min
Lab File: VV006547.D
Acq: 03 Jul 2018 13:00

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tot Ion: 43 Resp: 9782
Ion Ratio Lower Upper
43 100
58 38.1 0.0 77.4

Manual Integrations
APPROVED

MMDadoda
7/5/2018 2:24:22 PM



#16
Methylene chloride
Concen: 0.244 ug/L
RT: 2.54 min Scan# 513
Delta R.T. 0.00 min
Lab File: VV006547.D
Acq: 03 Jul 2018 13:00

Tgt Ion: 84 Resp: 4613
Ion Ratio Lower Upper
84 100
86 62.6 44.2 82.2
49 107.6 79.0 146.8

