

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082518\
 Data File : VV007199.D
 Acq On : 25 Aug 2018 13:14
 Operator : SY/MD
 Sample : J4622-04
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETBJ4

Manual Integrations
 APPROVED

MMDadoda
 8/27/2018 9:31:19 AM

Quant Time: Aug 27 02:03:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082418WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Aug 27 01:23:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	647858	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	651053	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	263845	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	219175	48.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.32%
7) Chloroethane-d5	1.58	69	186767	50.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.22%
11) 1,1-Dichloroethene-d2	2.13	63	304190	38.42	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.84%
21) 2-Butanone-d5	3.96	46	328871	96.97	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.97%
24) Chloroform-d	4.41	84	449429	50.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.76%
26) 1,2-Dichloroethane-d4	5.09	65	286843	53.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.40%
32) Benzene-d6	5.11	84	907041	49.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.08%
36) 1,2-Dichloropropane-d6	6.12	67	301839	49.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.46%
41) Toluene-d8	7.37	98	739385	45.41	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.82%
43) trans-1,3-Dichloropropene-	7.67	79	123131	46.42	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.84%
47) 2-Hexanone-d5	8.14	63	135591	70.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	70.81%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	396933	49.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.18%
64) 1,2-Dichlorobenzene-d4	11.68	152	289216	52.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.04%

Target Compounds					Ovalue
13) Acetone	2.20	43	8974	3.58 ug/L	96
20) cis-1,2-Dichloroethene	3.97	96	7185m	1.42 ug/L	

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

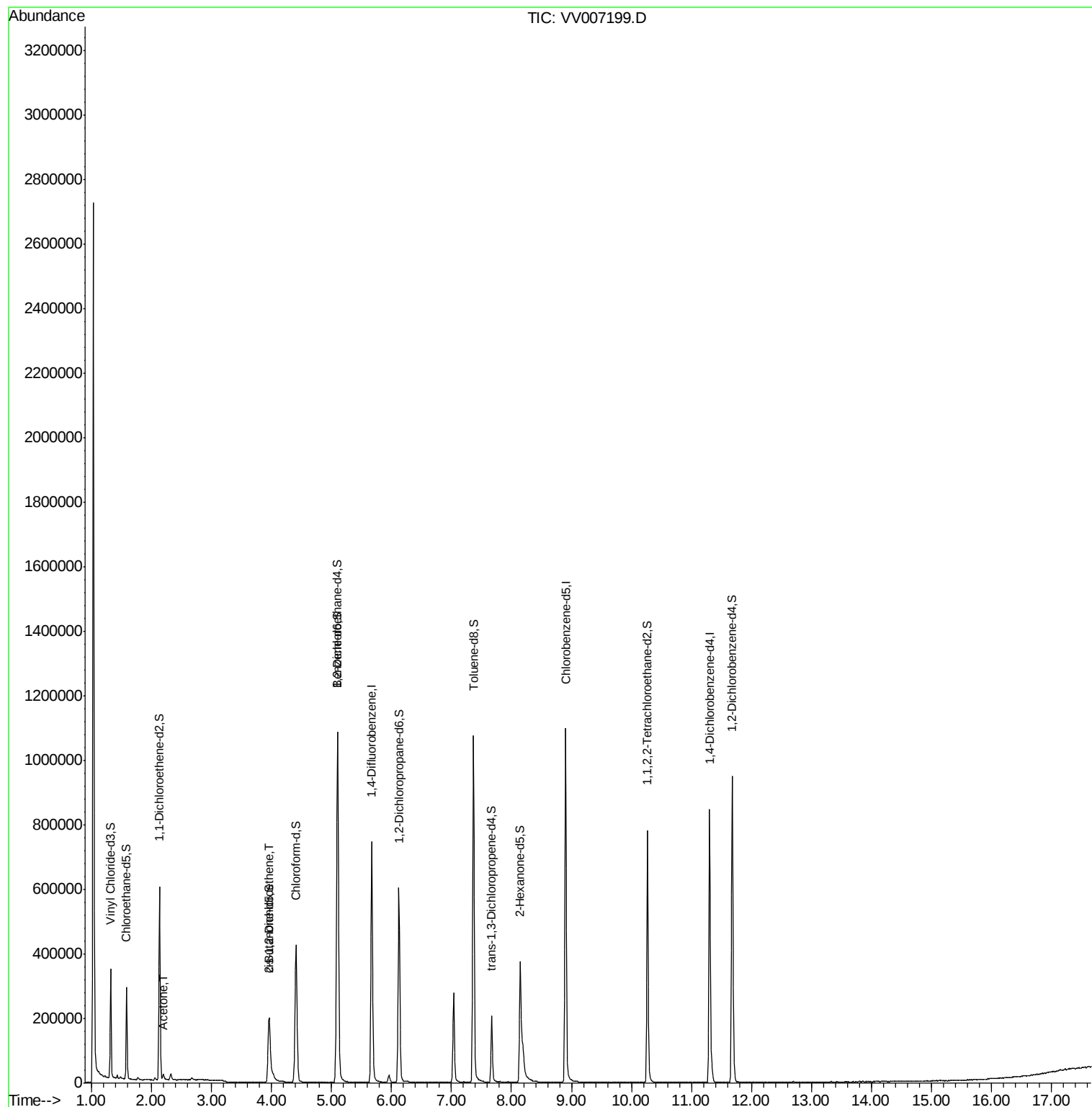
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV082518\
Data File : VV007199.D
Acq On : 25 Aug 2018 13:14
Operator : SY/MD
Sample : J4622-04
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

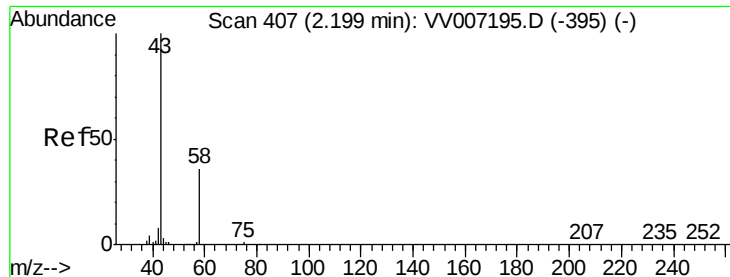
Instrument :
MSVOA_V
ClientSampleId :
ETBJ4

Manual Integrations
APPROVED

MMDadoda
8/27/2018 9:31:19 AM

Quant Time: Aug 27 02:03:34 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082418WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 27 01:23:53 2018
Response via : Initial Calibration





#13

Acetone

Concen: 3.58 ug/L

RT: 2.20 min Scan# 407

Delta R.T. 0.00 min

Lab File: VV007199.D

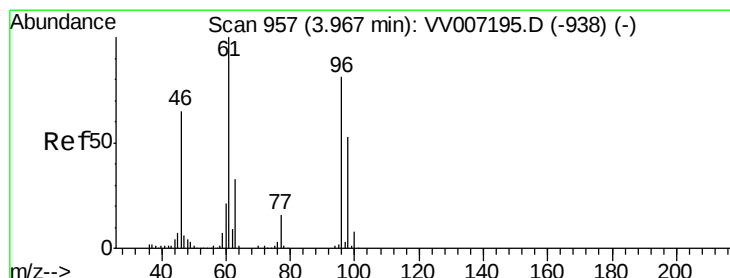
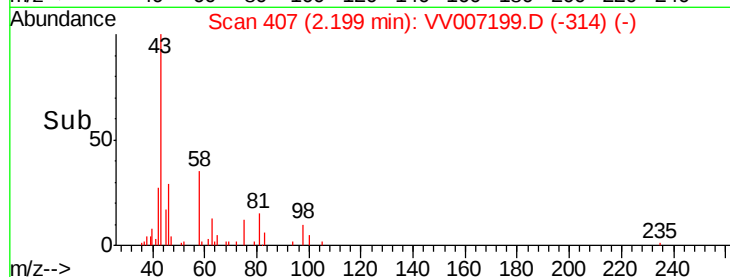
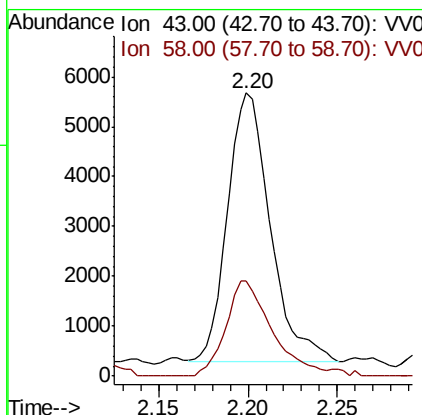
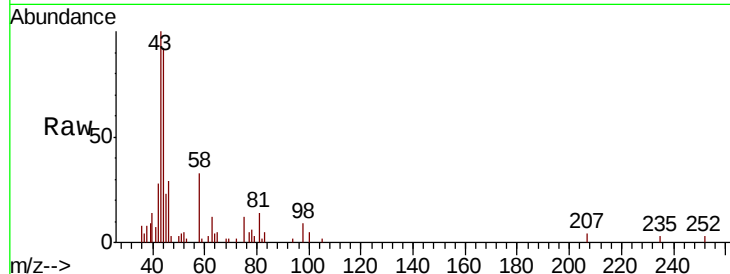
Acq: 25 Aug 2018 13:14

Instrument :
MSVOA_V
ClientSampleId :
ETBJ4

Tot Ion	43	Resp	8974
Ion Ratio	100	Lower	Upper
43	100	0.0	72.0
58	38.2		

Manual Integrations
APPROVED

MMDadoda
8/27/2018 9:31:19 AM



#20

cis-1,2-Dichloroethene

Concen: 1.42 ug/L m

RT: 3.97 min Scan# 957

Delta R.T. 0.00 min

Lab File: VV007199.D

Acq: 25 Aug 2018 13:14

Tgt Ion	96	Resp	7185
Ion Ratio	100	Lower	Upper
96	100	88.2	163.8
61	148.9		
68	0.0	0.0	0.0

