

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073118\
 Data File : VV006787.D
 Acq On : 31 Jul 2018 15:51
 Operator : SY/MD
 Sample : J4225-18
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWR4

Quant Time: Aug 01 03:52:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Aug 01 01:43:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	201010	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	187436	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	78548	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	47504	4.54	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.80%
7) Chloroethane-d5	1.58	69	45219	5.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.20%
11) 1,1-Dichloroethene-d2	2.13	63	67759	3.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.00%
20) 2-Butanone-d5	3.95	46	167127	51.13	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.26%
24) Chloroform-d	4.41	84	106713	5.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.80%
26) 1,2-Dichloroethane-d4	5.09	65	54246	5.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	113.40%
32) Benzene-d6	5.10	84	207829	5.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.80%
36) 1,2-Dichloropropane-d6	6.12	67	72097	5.54	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.80%
41) Toluene-d8	7.36	98	168137	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.80%
43) trans-1,3-Dichloropropene-	7.67	79	20979	4.94	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.80%
46) 2-Hexanone-d5	8.14	63	134041	49.85	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.70%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	55280	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	64470	5.51	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.20%

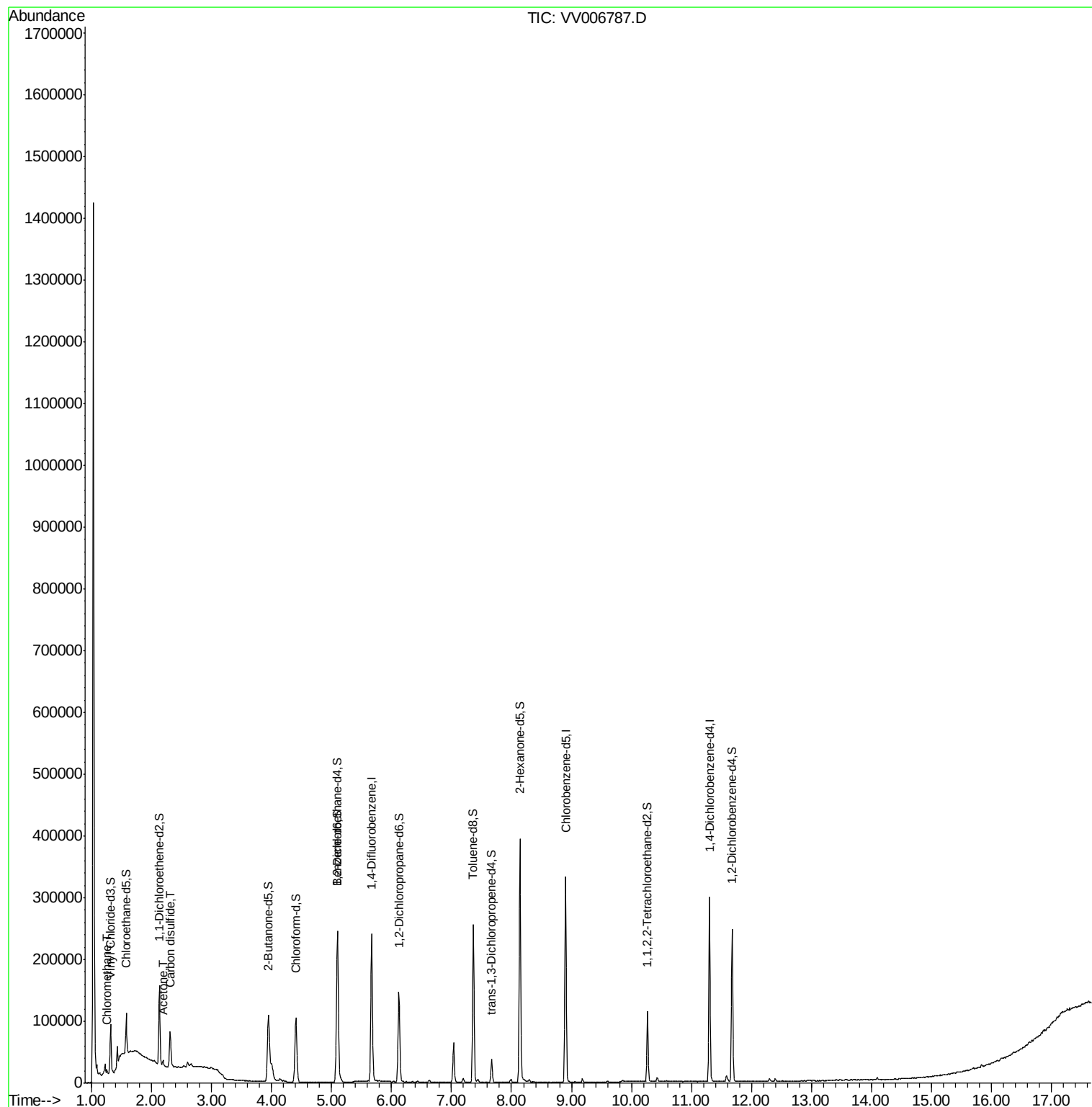
Target Compounds					Ovalue
3) Chloromethane	1.26	50	6392	0.42 ug/L	94
13) Acetone	2.19	43	8286	3.98 ug/L	100
14) Carbon disulfide	2.32	76	9421	0.21 ug/L #	85

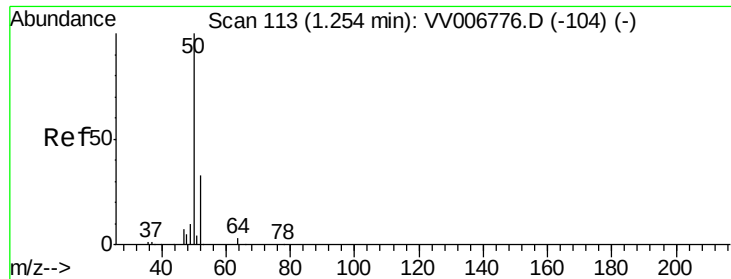
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073118\
Data File : VV006787.D
Acq On : 31 Jul 2018 15:51
Operator : SY/MD
Sample : J4225-18
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ESWR4

Quant Time: Aug 01 03:52:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration





#3

Chloromethane

Concen: 0.42 ug/L

RT: 1.26 min Scan# 114

Delta R.T. 0.00 min

Lab File: VV006787.D

Acq: 31 Jul 2018 15:51

Instrument :

MSVOA_V

ClientSampled :

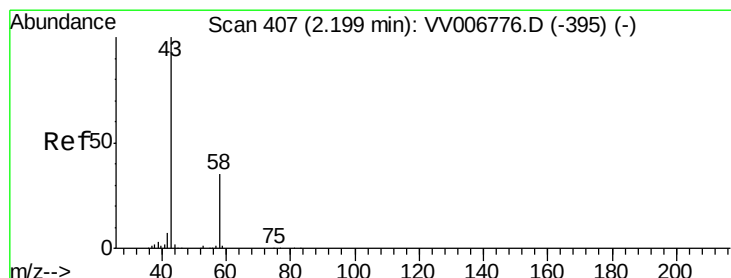
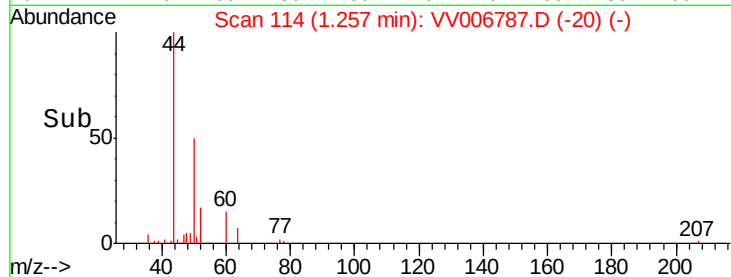
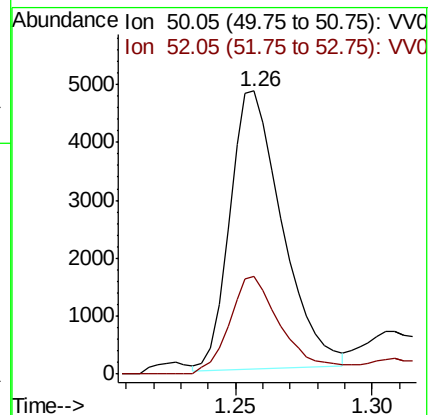
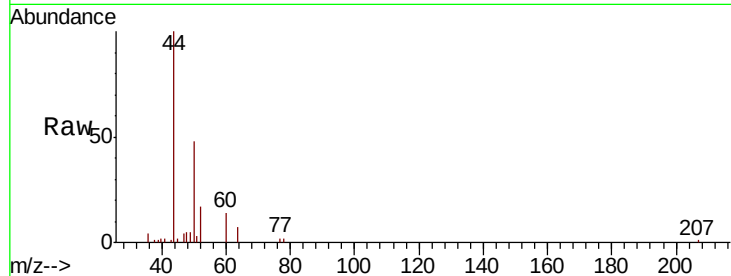
ESWR4

Tot Ion: 50 Resp: 6392

Ion Ratio Lower Upper

50 100

52 34.7 22.1 41.1



#13

Acetone

Concen: 3.98 ug/L

RT: 2.19 min Scan# 405

Delta R.T. -0.01 min

Lab File: VV006787.D

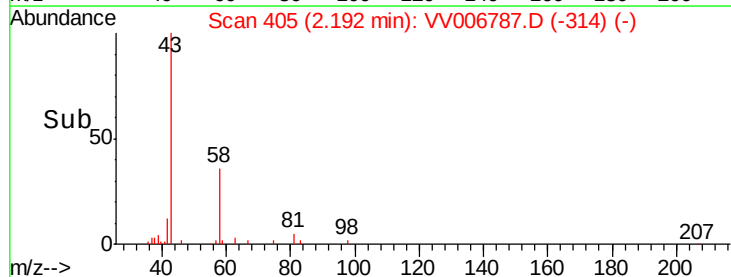
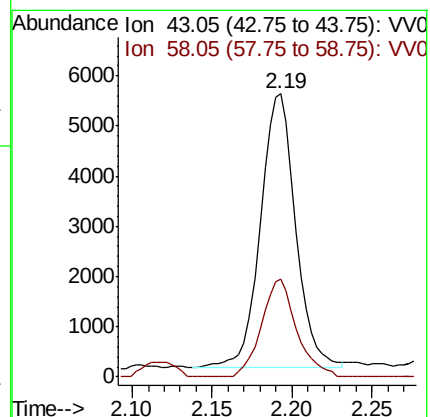
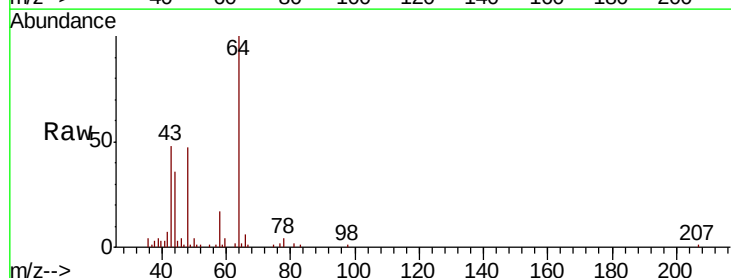
Acq: 31 Jul 2018 15:51

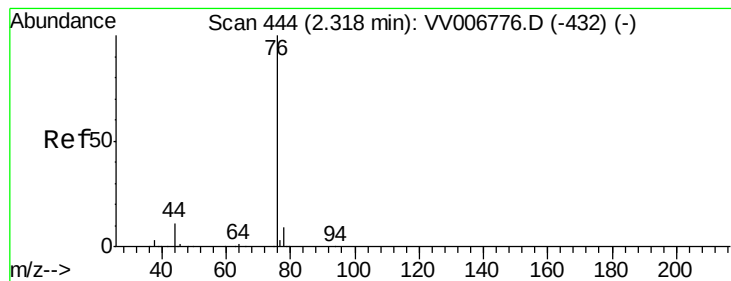
Tgt Ion: 43 Resp: 8286

Ion Ratio Lower Upper

43 100

58 35.6 0.0 71.4





#14

Carbon disulfide

Concen: 0.21 ug/L

RT: 2.32 min Scan# 445

Delta R.T. 0.00 min

Lab File: VV006787.D

Acq: 31 Jul 2018 15:51

Instrument :
MSVOA_V
ClientSampleId :
ESWR4

Tot Ion: 76 Resp: 9421

Ion Ratio Lower Upper

76 100

78 14.9 7.4 11.2#

