

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070318\
 Data File : VV006544.D
 Acq On : 03 Jul 2018 11:11
 Operator : SY/MD
 Sample : J3792-21
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB0J4

Quant Time: Jul 03 23:03:29 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	296523	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	271789	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	118391	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	95817	4.91	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.20%
7) Chloroethane-d5	1.58	69	73870	4.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.00%
11) 1,1-Dichloroethene-d2	2.13	63	129542	3.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.00%
20) 2-Butanone-d5	3.96	46	249101	68.18	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	136.36%#
24) Chloroform-d	4.41	84	175204	5.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.40%
26) 1,2-Dichloroethane-d4	5.09	65	90099	5.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	115.80%
32) Benzene-d6	5.10	84	379721	5.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.40%
36) 1,2-Dichloropropane-d6	6.12	67	118640	5.63	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.60%
41) Toluene-d8	7.36	98	328757	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.00%
43) trans-1,3-Dichloropropene-	7.67	79	35361	4.55	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.00%
46) 2-Hexanone-d5	8.14	63	184444	59.94	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.88%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	71124	5.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	122975	5.59	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.80%

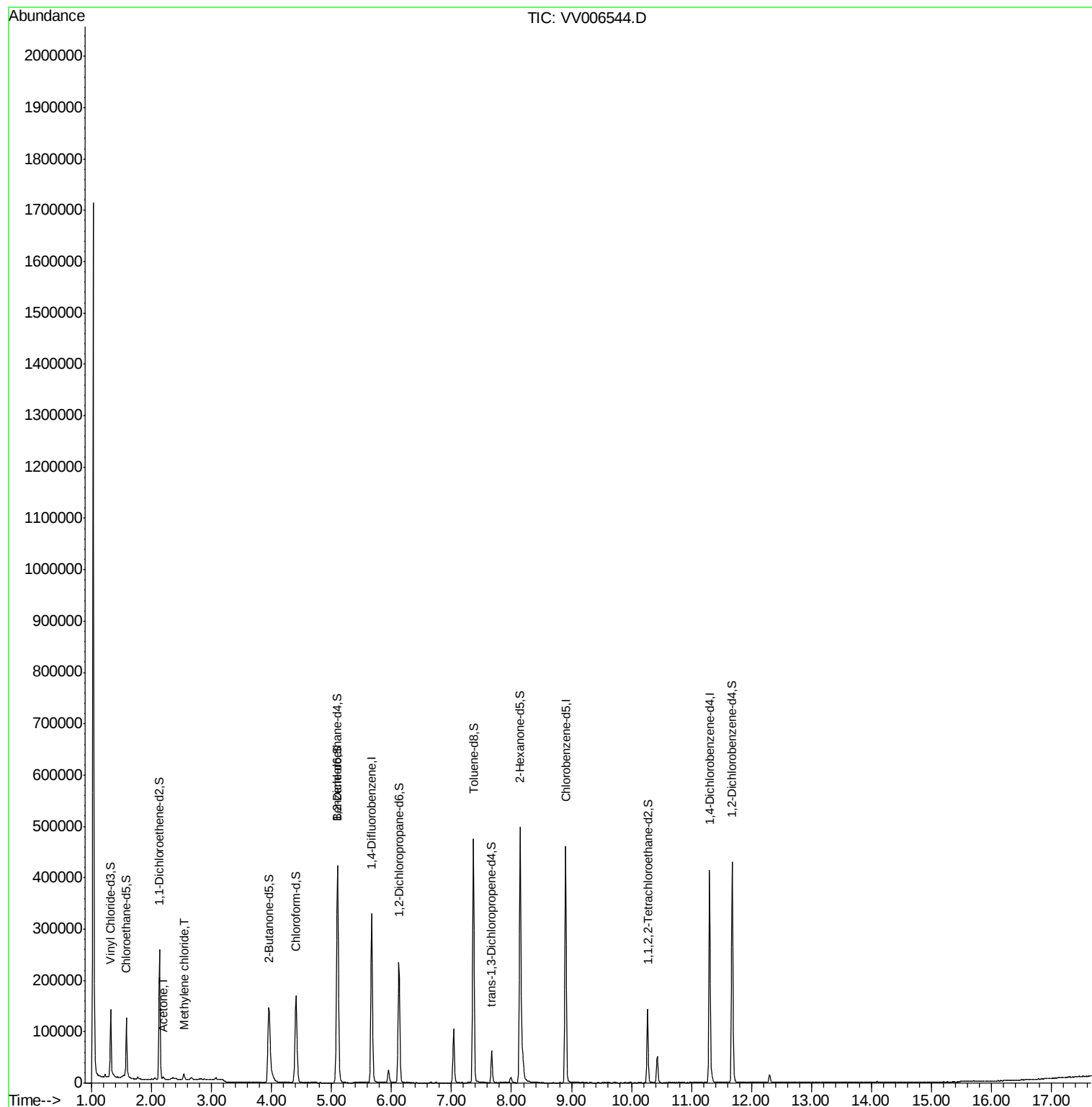
Target Compounds					Ovalue
13) Acetone	2.20	43	2740	1.224 ug/L	88
16) Methylene chloride	2.54	84	4488	0.214 ug/L	98

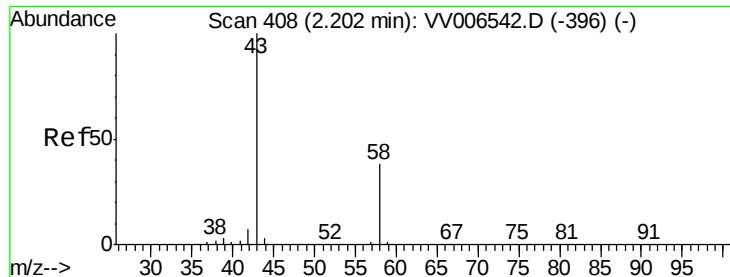
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV070318\
Data File : VV006544.D
Acq On : 03 Jul 2018 11:11
Operator : SY/MD
Sample : J3792-21
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB0J4

Quant Time: Jul 03 23:03:29 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: 1.224 ug/L

RT: 2.20 min Scan# 408

Delta R.T. -0.00 min

Lab File: VV006544.D

Acq: 03 Jul 2018 11:11

Instrument :

MSVOA_V

ClientSampleId :

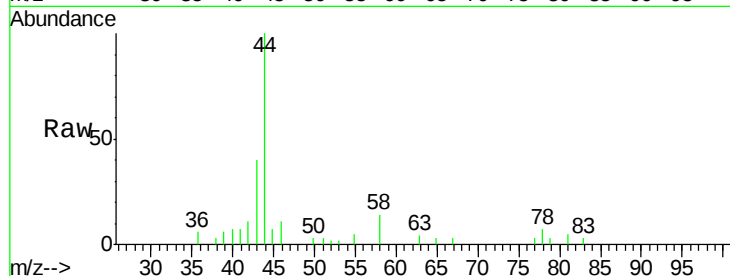
DB0J4

Tot Ion: 43 Resp: 2740

Ion Ratio Lower Upper

43 100

58 46.1 0.0 77.4



Abundance Ion 43.05 (42.75 to 43.75): VV0

Ion 58.05 (57.75 to 58.75): VV0

2.20

1500

1000

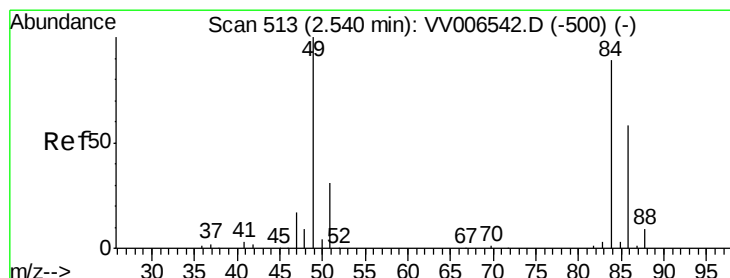
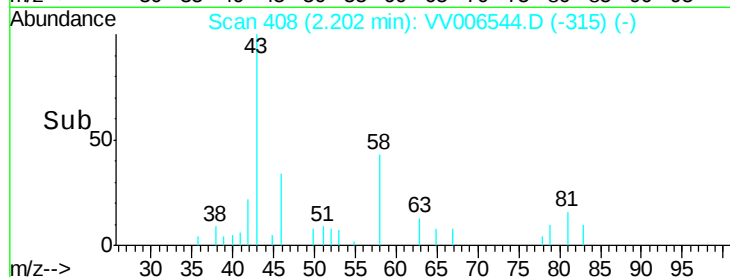
500

200

0

Time-->

2.15 2.20 2.25



#16

Methylene chloride

Concen: 0.214 ug/L

RT: 2.54 min Scan# 514

Delta R.T. 0.00 min

Lab File: VV006544.D

Acq: 03 Jul 2018 11:11

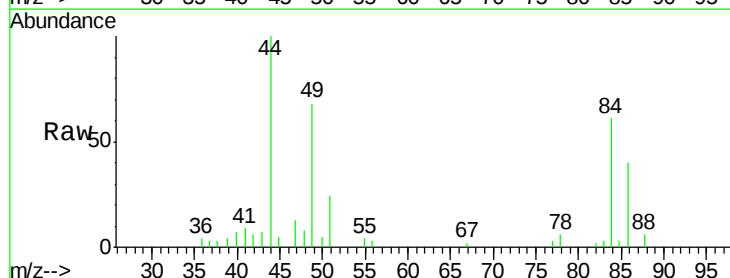
Tgt Ion: 84 Resp: 4488

Ion Ratio Lower Upper

84 100

86 66.8 44.2 82.2

49 112.2 79.0 146.8



Abundance Ion 84.05 (83.75 to 84.75): VV0

Ion 86.00 (85.70 to 86.70): VV0

Ion 49.10 (48.80 to 49.80): VV0

4000

3000

2000

1000

0

Time-->

2.50 2.55

