

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV051518\
 Data File : VV005918.D
 Acq On : 15 May 2018 16:24
 Operator : SY/MD
 Sample : J2905-06
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 16 04:17:32 2018
 Quant Method : W:\HPCHEM1\MSVOA V\METHOD\SOMVTR050518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 16 03:06:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	269573	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	272757	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	104424	5.00	ug/L	0.00

System Monitoring Compounds

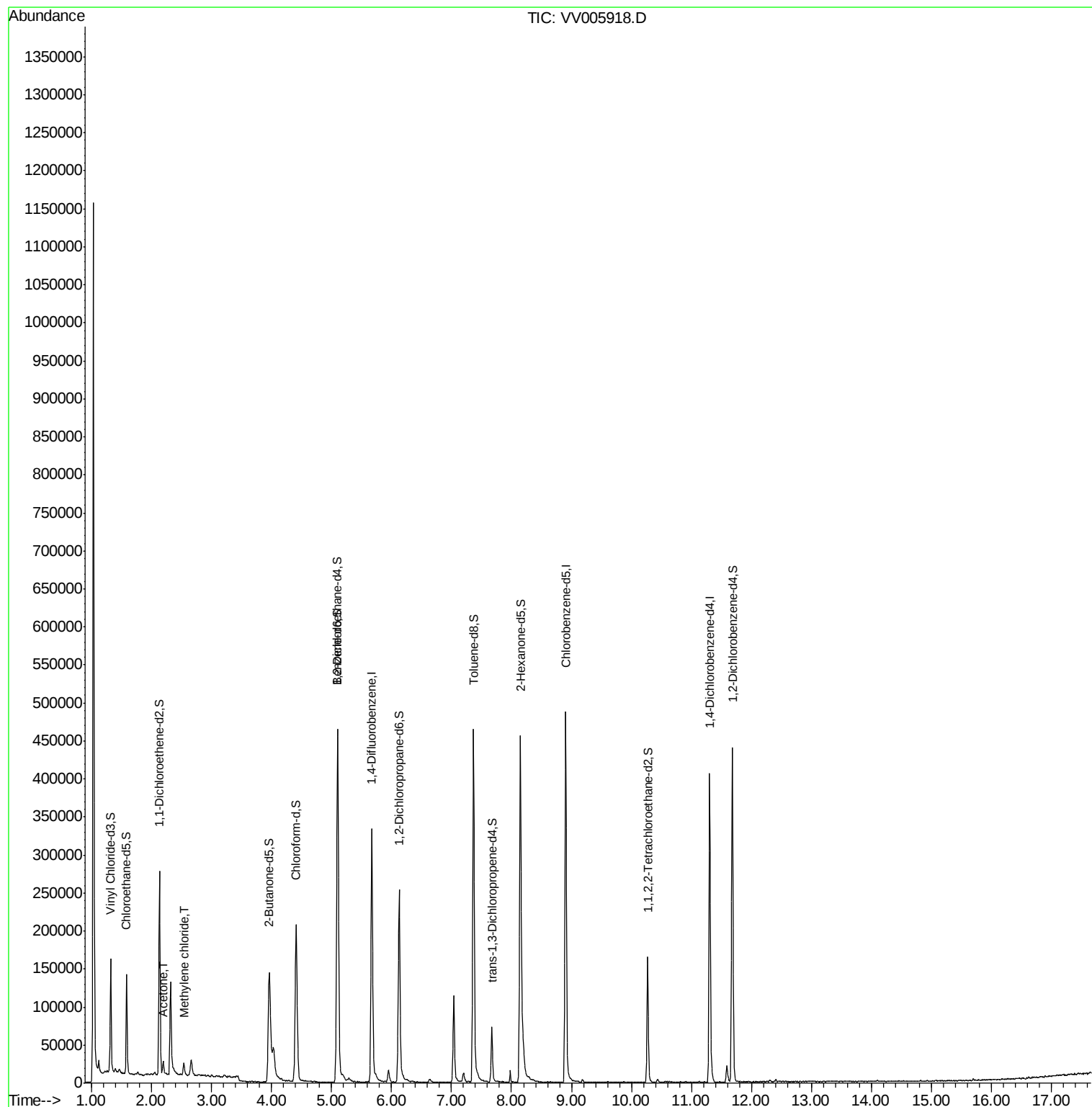
4) Vinyl Chloride-d3	1.32	65	91714	4.48	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.60%
7) Chloroethane-d5	1.58	69	84230	4.77	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.40%
11) 1,1-Dichloroethene-d2	2.13	63	142665	3.16	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.20%
20) 2-Butanone-d5	3.96	46	238775	59.32	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.64%
24) Chloroform-d	4.41	84	207054	5.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.00%
26) 1,2-Dichloroethane-d4	5.09	65	112038	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.11	84	373788	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.00%
36) 1,2-Dichloropropane-d6	6.13	67	120978	5.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.40%
41) Toluene-d8	7.37	98	322017	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.00%
43) trans-1,3-Dichloropropene-	7.67	79	39305	4.38	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.60%
46) 2-Hexanone-d5	8.14	63	146961	41.93	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.86%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	77806	4.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	113702	5.24	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.80%

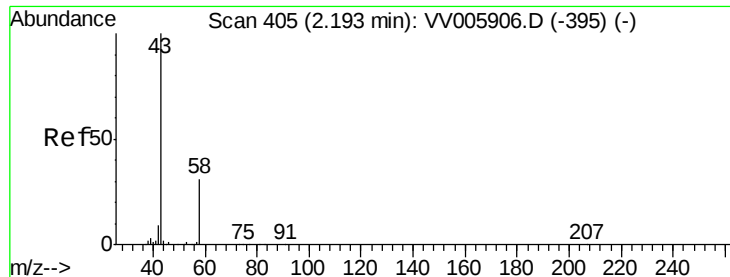
Target Compounds					Ovalue
13) Acetone	2.20	43	13510	3.96 ug/L	91
16) Methylene chloride	2.54	84	6303	0.29 ug/L	92

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

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#13

Acetone

Concen: 3.96 ug/L

RT: 2.20 min Scan# 406

Delta R.T. 0.00 min

Lab File: VV005918.D

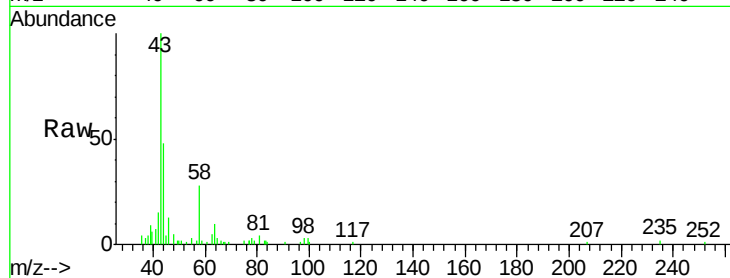
Acq: 15 May 2018 16:24

Tot Ion: 43 Resp: 13510

Ion Ratio Lower Upper

43 100

58 33.6 0.0 57.8



Abundance Ion 43.05 (42.75 to 43.75): VV005918.D (-405) (-)

Ion 58.05 (57.75 to 58.75): VV005918.D (-405) (-)

2.20

8000

6000

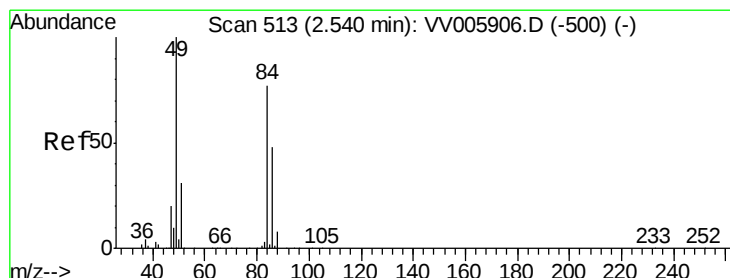
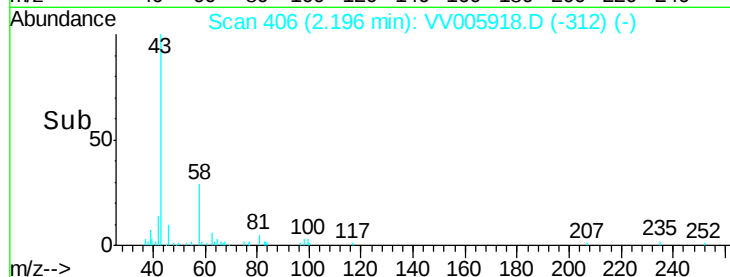
4000

2000

0

Time-->

2.15 2.20 2.25



#16

Methylene chloride

Concen: 0.29 ug/L

RT: 2.54 min Scan# 514

Delta R.T. 0.00 min

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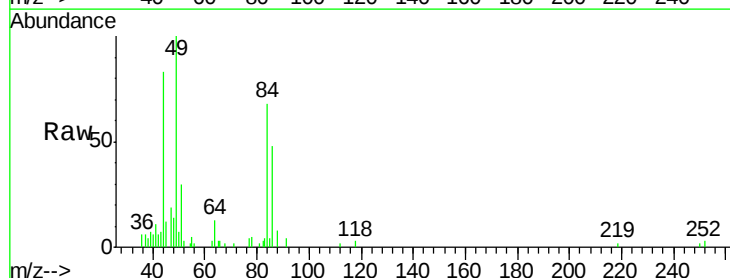
Tgt Ion: 84 Resp: 6303

Ion Ratio Lower Upper

84 100

86 70.9 44.3 82.3

49 146.1 96.5 179.1



Abundance Ion 84.05 (83.75 to 84.75): VV005918.D (-513) (-)

Ion 86.00 (85.70 to 86.70): VV005918.D (-513) (-)

Ion 49.10 (48.80 to 49.80): VV005918.D (-513) (-)

2.54

6000

4000

2000

0

Time-->

2.50 2.55

