

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV051518\
 Data File : VV005915.D
 Acq On : 15 May 2018 15:01
 Operator : SY/MD
 Sample : J2905-02
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 16 04:08:03 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	259280	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	276218	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	108200	5.00	ug/L	0.00

System Monitoring Compounds

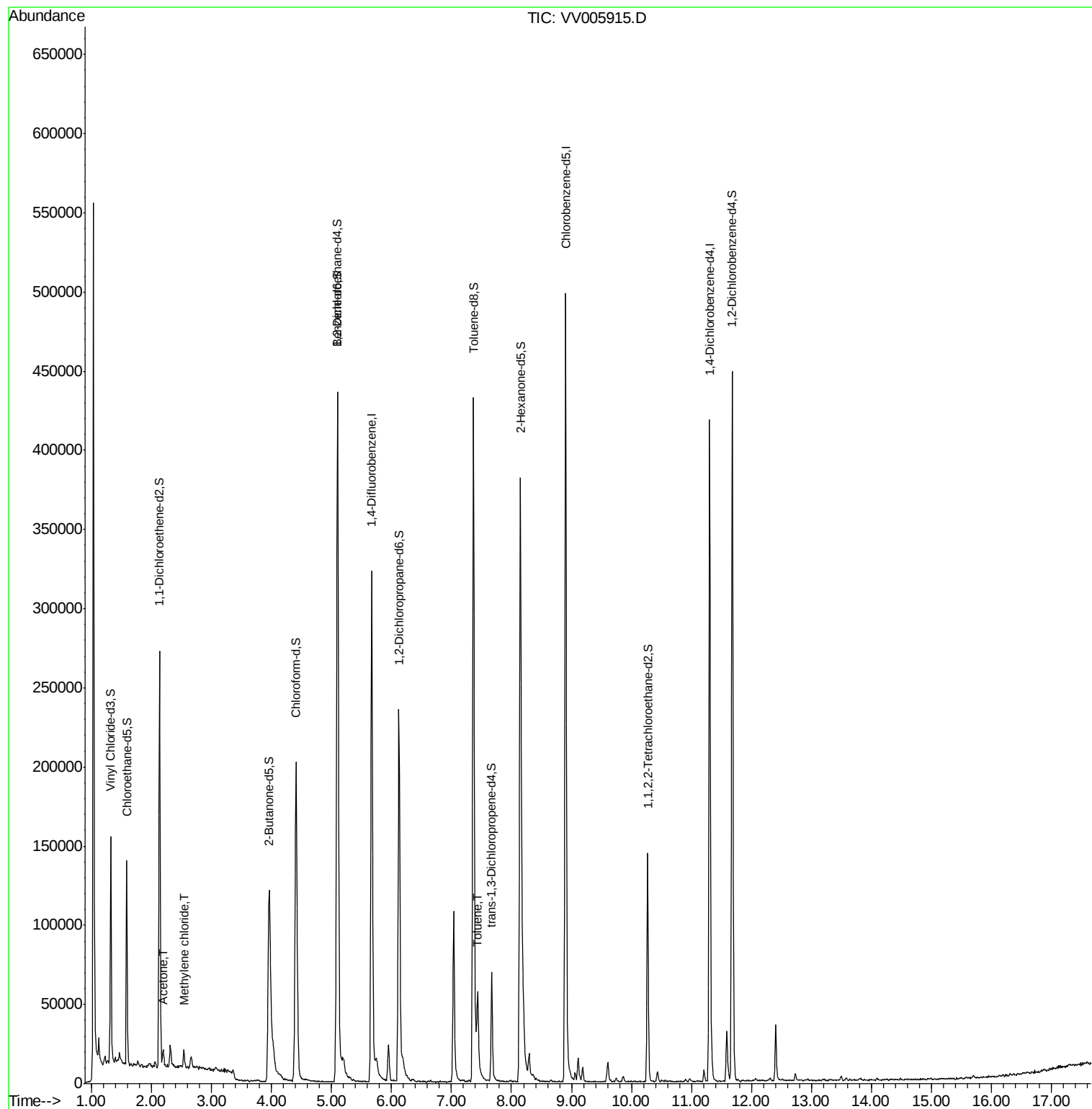
4) Vinyl Chloride-d3	1.32	65	90115	4.58	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.60%
7) Chloroethane-d5	1.58	69	81763	4.82	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.40%
11) 1,1-Dichloroethene-d2	2.13	63	140215	3.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	64.60%
20) 2-Butanone-d5	3.96	46	193520	49.99	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.98%
24) Chloroform-d	4.41	84	198449	5.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.60%
26) 1,2-Dichloroethane-d4	5.09	65	106592	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.20%
32) Benzene-d6	5.10	84	355359	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
36) 1,2-Dichloropropane-d6	6.12	67	119747	5.20	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.00%
41) Toluene-d8	7.37	98	315345	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.20%
43) trans-1,3-Dichloropropene-	7.67	79	38533	4.24	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.80%
46) 2-Hexanone-d5	8.14	63	116669	32.87	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	65.74%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	65940	3.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	111339	4.95	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.00%

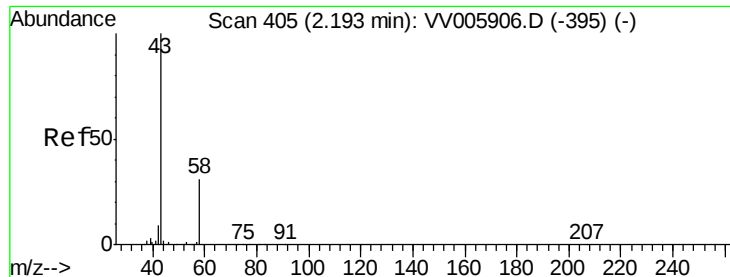
Target Compounds					Ovalue
13) Acetone	2.20	43	7624	2.33 ug/L	86
16) Methylene chloride	2.54	84	4185	0.20 ug/L	90
42) Toluene	7.44	91	33156	0.38 ug/L	98

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

Data Path : W:\HPCHEM1\MSVOA V\DATA\VV051518\
Data File : VV005915.D
Acq On : 15 May 2018 15:01
Operator : SY/MD
Sample : J2905-02
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 16 04:08:03 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





#13

Acetone

Concen: 2.33 ug/L

RT: 2.20 min Scan# 406

Delta R.T. 0.00 min

Lab File: VV005915.D

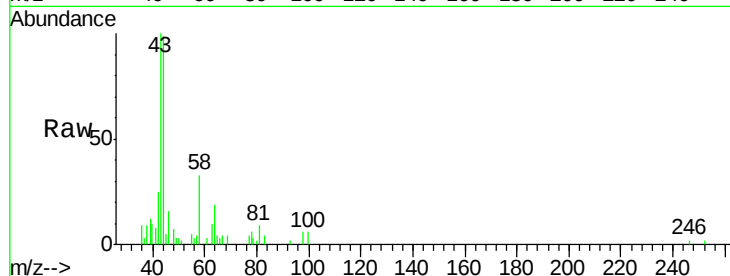
Acq: 15 May 2018 15:01

Tot Ion: 43 Resp: 7624

Ion Ratio Lower Upper

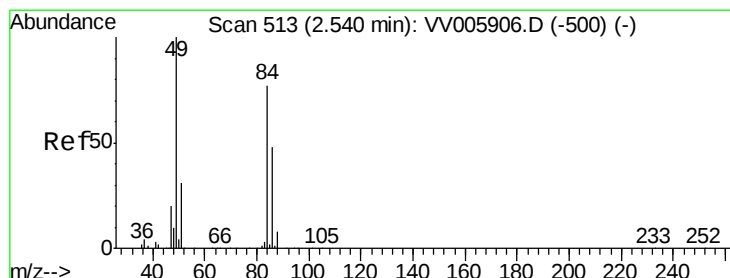
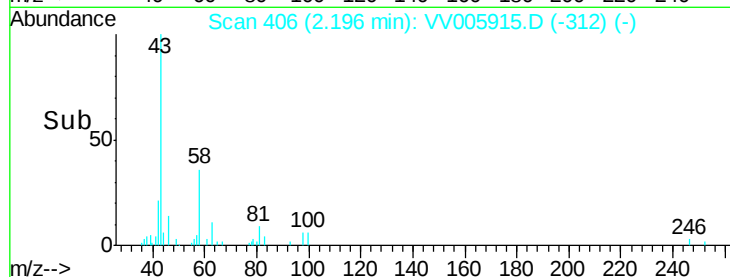
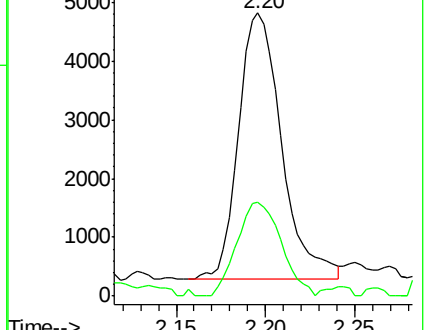
43 100

58 36.2 0.0 57.8



Abundance Ion 43.05 (42.75 to 43.75): VV005915.D (-405) (-)

Ion 58.05 (57.75 to 58.75): VV005915.D (-405) (-)



#16

Methylene chloride

Concen: 0.20 ug/L

RT: 2.54 min Scan# 513

Delta R.T. -0.00 min

Lab File: VV005915.D

Acq: 15 May 2018 15:01

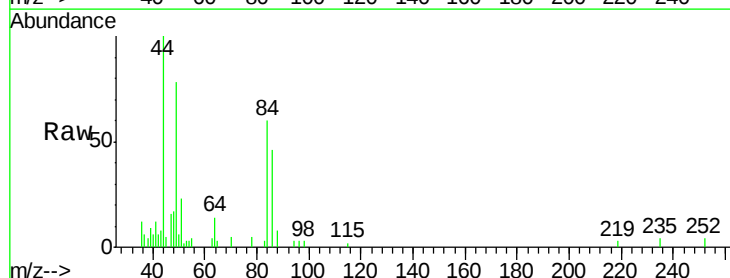
Tgt Ion: 84 Resp: 4185

Ion Ratio Lower Upper

84 100

86 77.1 44.3 82.3

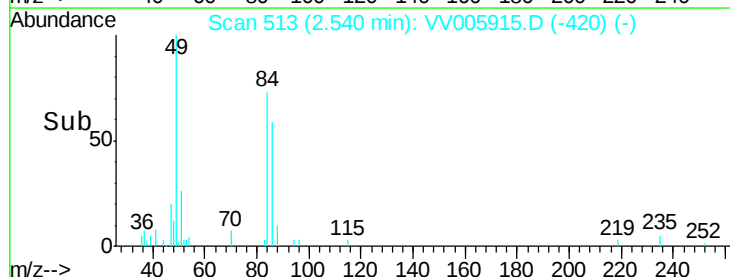
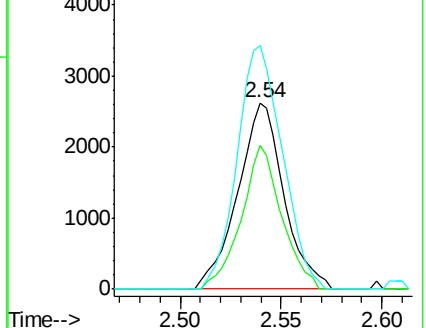
49 130.9 96.5 179.1

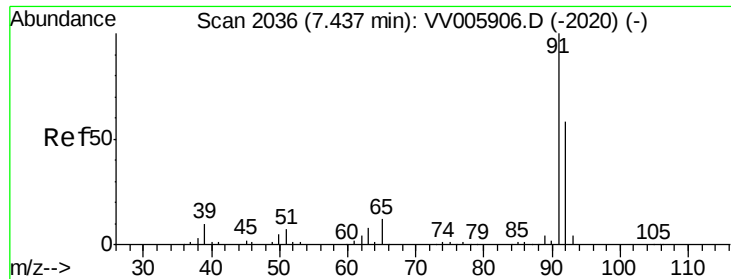


Abundance Ion 84.05 (83.75 to 84.75): VV005915.D (-420) (-)

Ion 86.00 (85.70 to 86.70): VV005915.D (-420) (-)

Ion 49.10 (48.80 to 49.80): VV005915.D (-420) (-)





#42

Toluene

Concen: 0.38 ug/L

RT: 7.44 min Scan# 2036

Delta R.T. -0.00 min

Lab File: VV005915.D

Acq: 15 May 2018 15:01

Tot Ion: 91 Resp: 33156

Ion Ratio Lower Upper

91 100

92 55.9 40.0 74.4

