

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV051518\
 Data File : VV005912.D
 Acq On : 15 May 2018 13:24
 Operator : SY/MD
 Sample : J2740-11
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 16 03:09:10 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	254531	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	259112	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	103183	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	115957	6.00	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	120.00%
7) Chloroethane-d5	1.58	69	90183	5.41	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.20%
11) 1,1-Dichloroethene-d2	2.13	63	168564	3.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.00%
20) 2-Butanone-d5	3.96	46	202743	53.35	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.70%
24) Chloroform-d	4.41	84	173101	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.20%
26) 1,2-Dichloroethane-d4	5.09	65	111918	5.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.20%
32) Benzene-d6	5.11	84	393249	5.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	111.80%
36) 1,2-Dichloropropane-d6	6.13	67	122888	5.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	113.80%
41) Toluene-d8	7.37	98	339295	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.00%
43) trans-1,3-Dichloropropene-	7.67	79	40802	4.79	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.80%
46) 2-Hexanone-d5	8.14	63	144741	43.47	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.94%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	79000	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	117001	5.46	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.20%

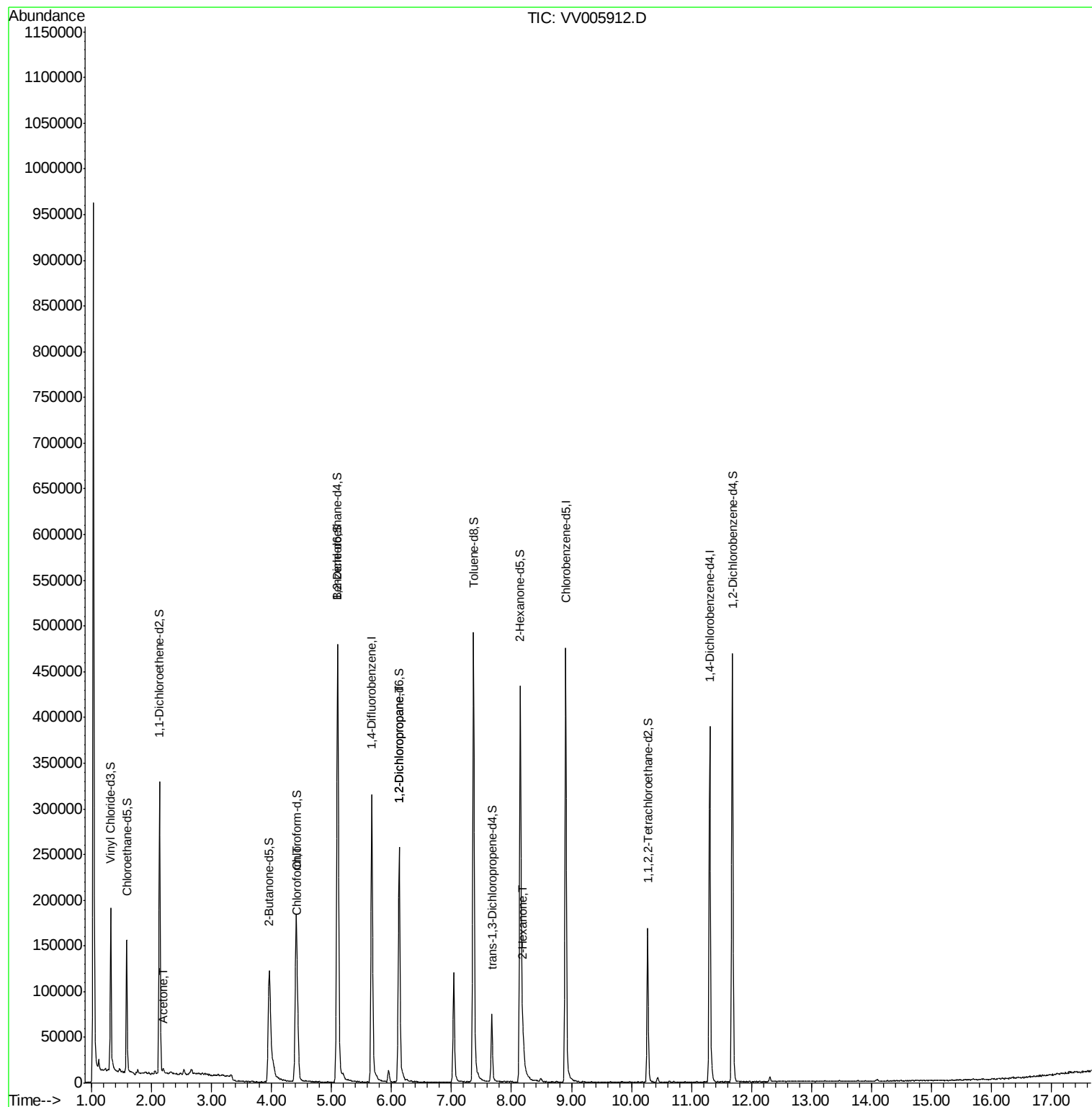
Target Compounds

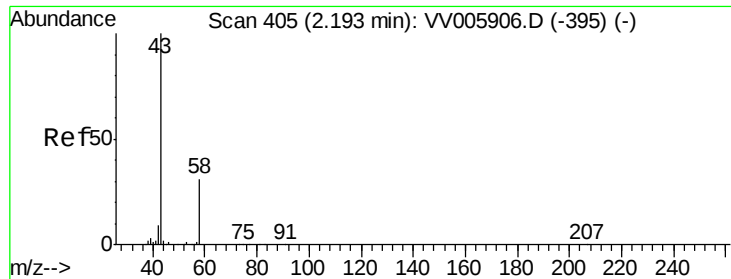
					Qvalue
13) Acetone	2.20	43	1038	0.32 ug/L	91
25) Chloroform	4.44	83	40253	0.99 ug/L	95
37) 1,2-Dichloropropane	6.13	63	14238	0.76 ug/L #	88
48) 2-Hexanone	8.19	43	16990	1.99 ug/L #	88

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

Data Path : W:\HPCHEM1\MSVOA_V\DATA\VV051518\
Data File : VV005912.D
Acq On : 15 May 2018 13:24
Operator : SY/MD
Sample : J2740-11
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: May 16 03:09:10 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: 0.32 ug/L

RT: 2.20 min Scan# 407

Delta R.T. 0.01 min

Lab File: VV005912.D

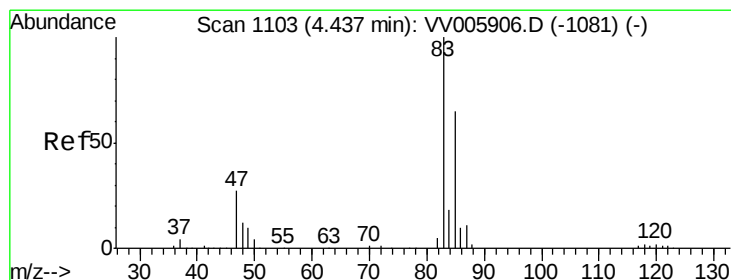
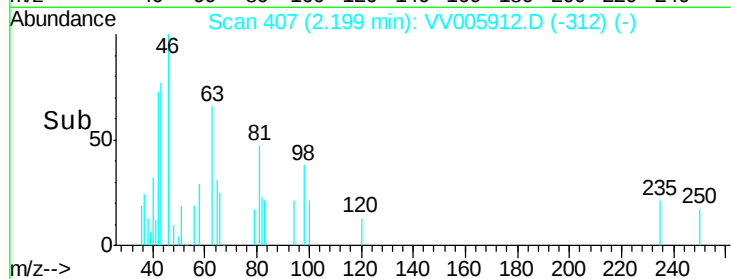
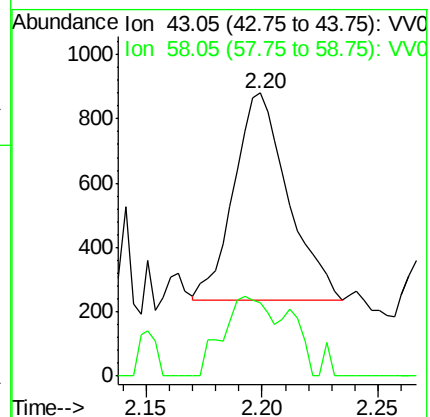
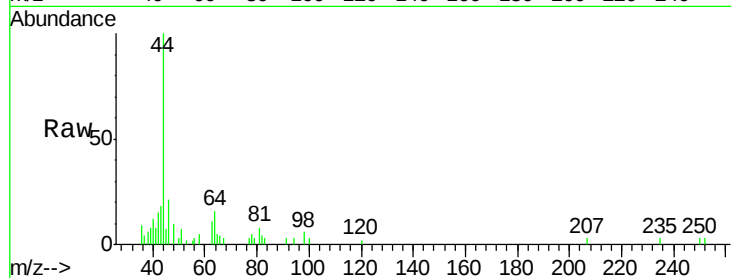
Acq: 15 May 2018 13:24

Tgt Ion: 43 Resp: 1038

Ion Ratio Lower Upper

43 100

58 33.7 0.0 57.8



#25

Chloroform

Concen: 0.99 ug/L

RT: 4.44 min Scan# 1103

Delta R.T. 0.00 min

Lab File: VV005912.D

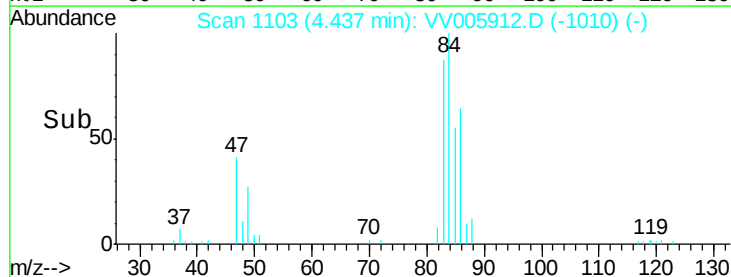
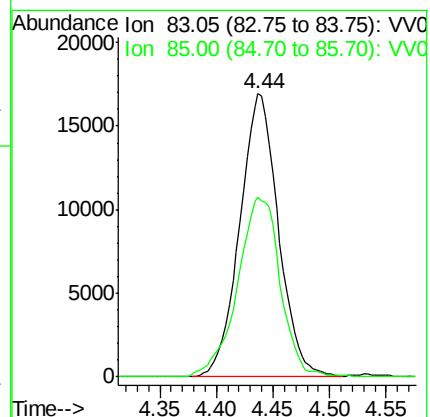
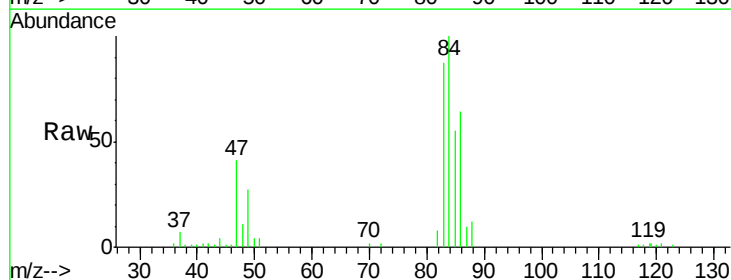
Acq: 15 May 2018 13:24

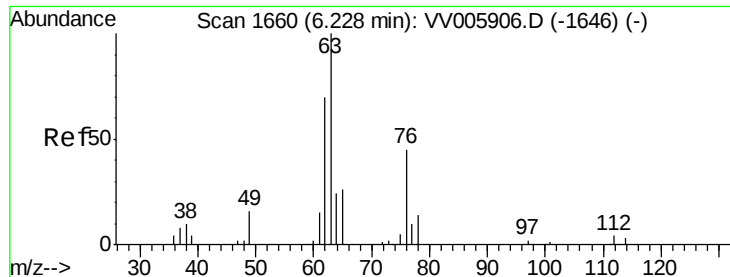
Tgt Ion: 83 Resp: 40253

Ion Ratio Lower Upper

83 100

85 63.4 47.1 87.5





#37

1,2-Dichloropropane

Concen: 0.76 ug/L

RT: 6.13 min Scan# 1629

Delta R.T. -0.10 min

Lab File: VV005912.D

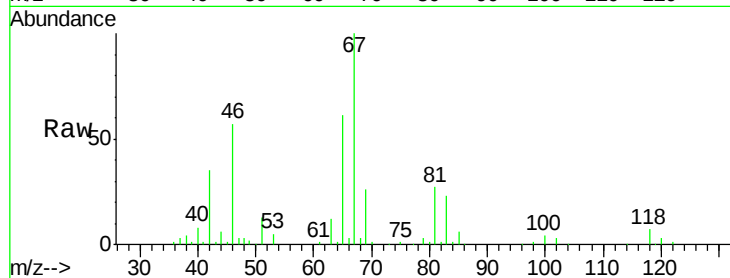
Acq: 15 May 2018 13:24

Tgt Ion: 63 Resp: 14238

Ion Ratio Lower Upper

63 100

112 0.3 3.5 5.3#



Abundance Ion 63.10 (62.80 to 63.80): VV005912.D (-1567) (-)

Ion 112.10 (111.80 to 112.80): VV005912.D (-1567) (-)

6.13

8000

6000

4000

2000

0

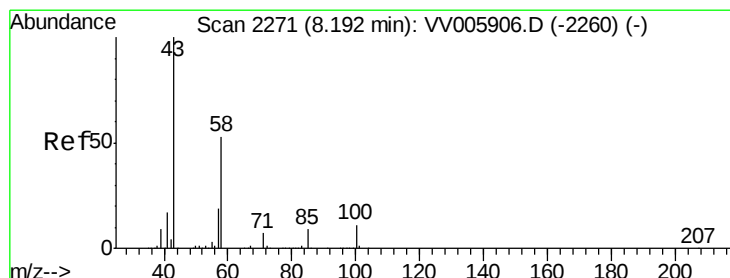
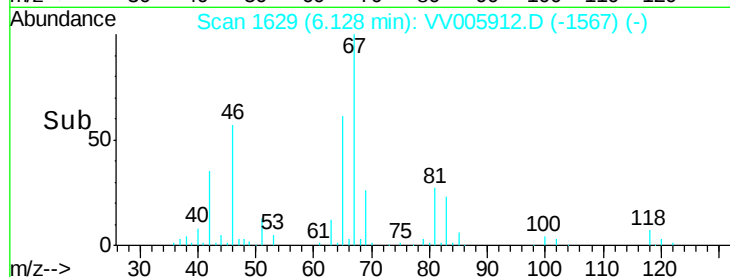
Time-->

6.05

6.10

6.15

6.20



#48

2-Hexanone

Concen: 1.99 ug/L

RT: 8.19 min Scan# 2270

Delta R.T. -0.00 min

Lab File: VV005912.D

Acq: 15 May 2018 13:24

Tgt Ion: 43 Resp: 16990

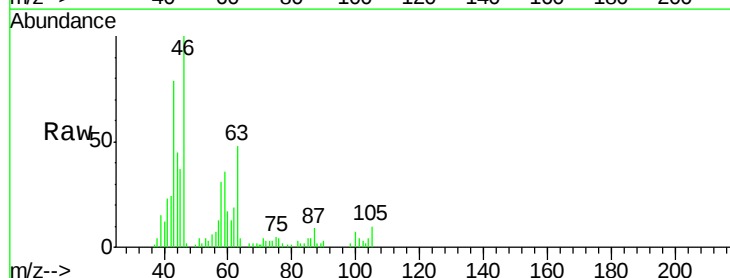
Ion Ratio Lower Upper

43 100

58 43.8 40.2 60.2

57 9.9 14.6 22.0#

100 6.5 8.6 12.8#



Abundance Ion 43.05 (42.75 to 43.75): VV005912.D (-2178) (-)

Ion 58.05 (57.75 to 58.75): VV005912.D (-2178) (-)

Ion 57.20 (56.90 to 57.90): VV005912.D (-2178) (-)

Ion 100.15 (99.85 to 100.85): VV005912.D (-2178) (-)

15000

10000

5000

0

Time-->

8.15

8.20

8.25

