

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001288.D
 Acq On : 01 May 2018 20:46
 Operator : JC/MD
 Sample : J2646-02 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CS-DRUM-1-OILY-WIPE

Quant Time: May 02 05:31:14 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 2018
 Response via : Initial Calibration

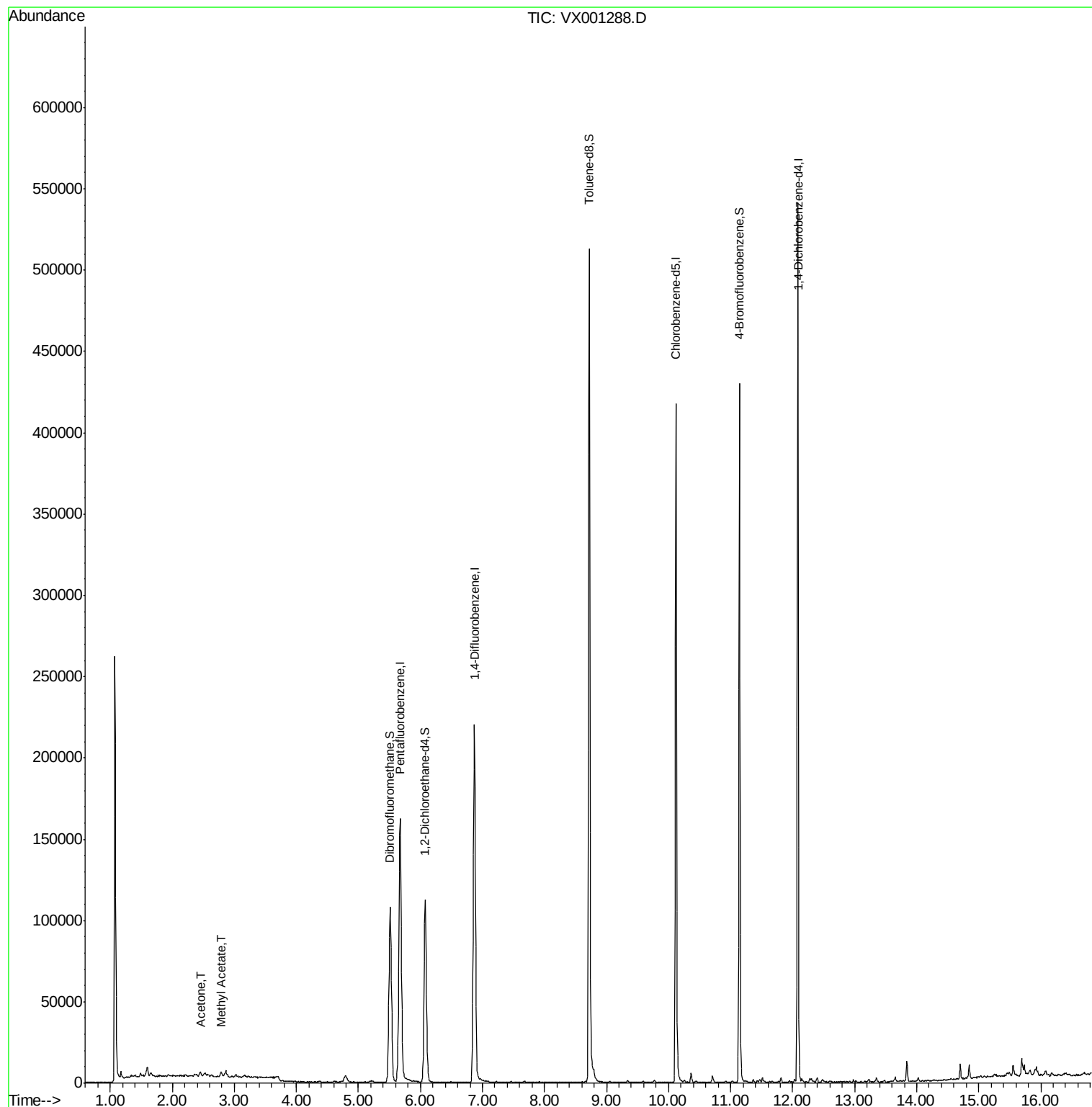
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	174894	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	233275	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	203231	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	114495	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	106089	43.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.64%	
35) Dibromofluoromethane	5.51	113	86985	43.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.56%	
50) Toluene-d8	8.72	98	321019	44.71	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.42%	
62) 4-Bromofluorobenzene	11.14	95	105164	36.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	73.24%	
Target Compounds						
16) Acetone	2.45	43	3274	3.17	ug/l	92
18) Methyl Acetate	2.79	43	3266	1.34	ug/l	100

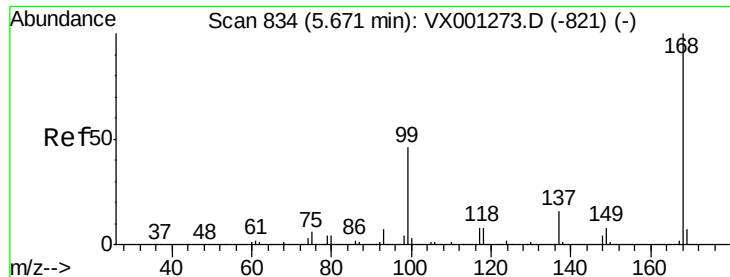
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

Instrument :

MSVOA_X

ClientSampleId :

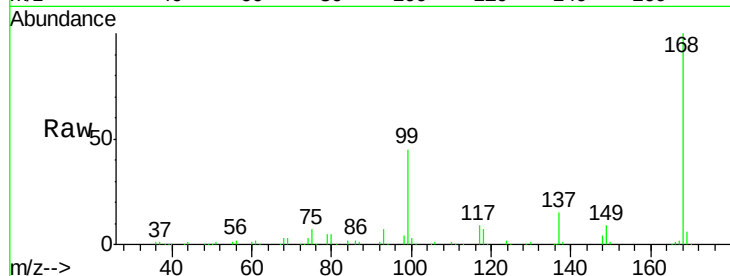
CS-DRUM-1-OILY-WIPE

Tot Ion:168 Resp: 174894

Ion Ratio Lower Upper

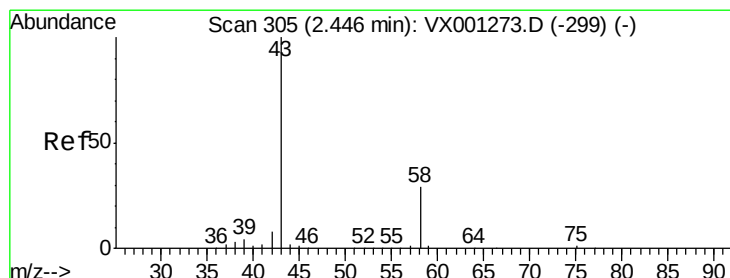
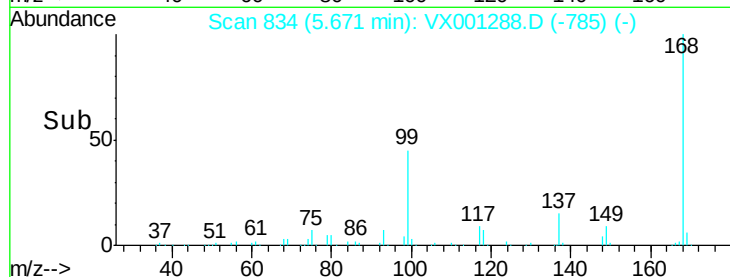
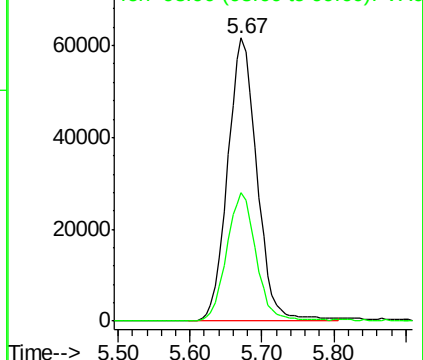
168 100

99 45.4 36.5 54.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.17 ug/l

RT: 2.45 min Scan# 306

Delta R.T. 0.01 min

Lab File: VX001288.D

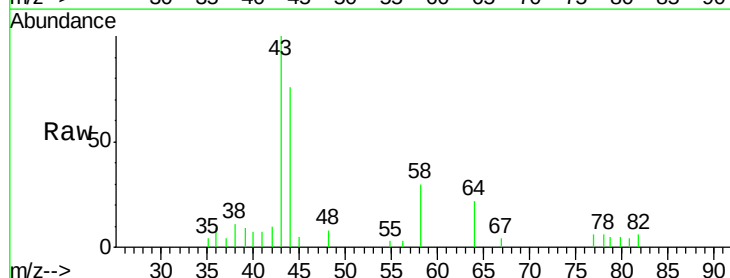
Acq: 01 May 2018 20:46

Tgt Ion: 43 Resp: 3274

Ion Ratio Lower Upper

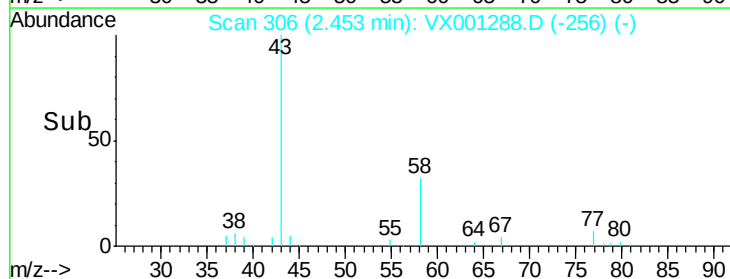
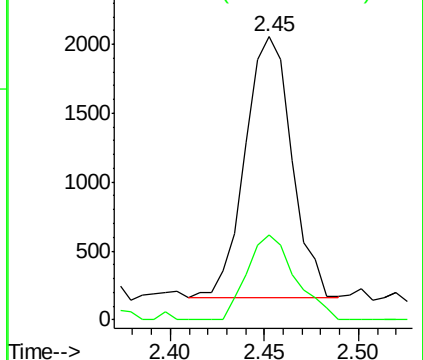
43 100

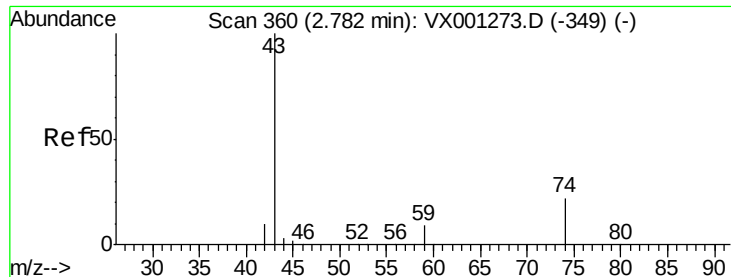
58 32.7 22.8 34.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#18

Methvl Acetate

Concen: 1.34 ug/l

RT: 2.79 min Scan# 361

Delta R.T. 0.01 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

Instrument :

MSVOA_X

ClientSampleId :

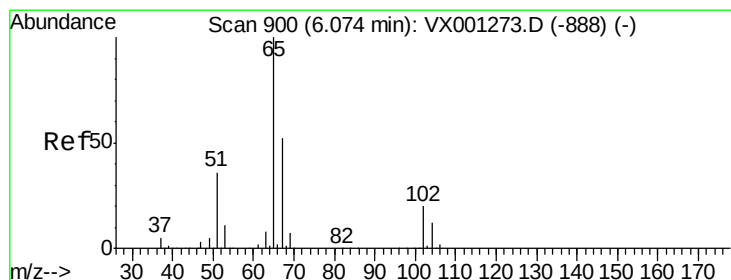
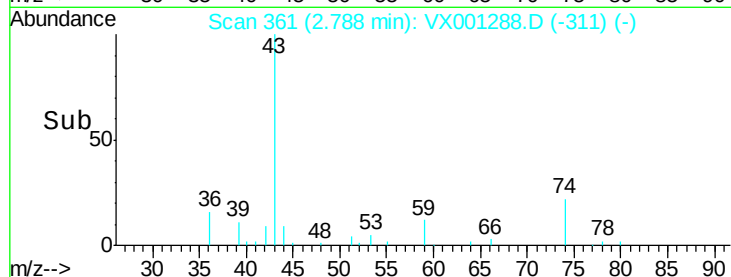
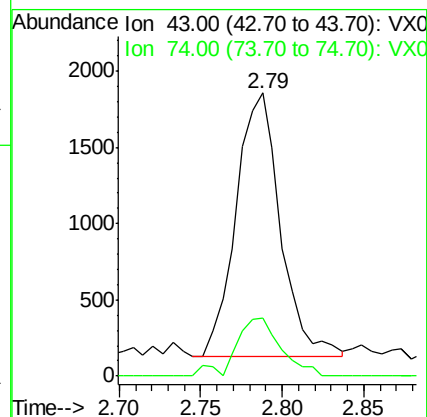
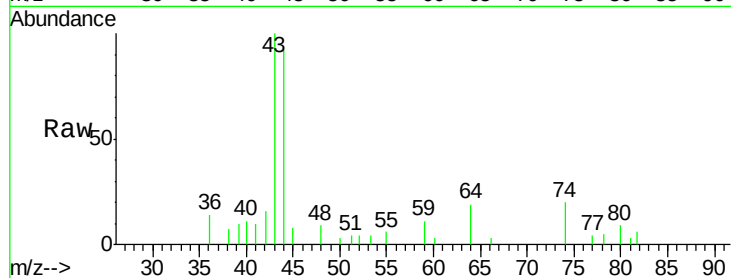
CS-DRUM-1-OILY-WIPE

Tot Ion: 43 Resp: 3266

Ion Ratio Lower Upper

43 100

74 22.3 17.8 26.6



#33

1,2-Dichloroethane-d4

Concen: 43.82 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.00 min

Lab File: VX001288.D

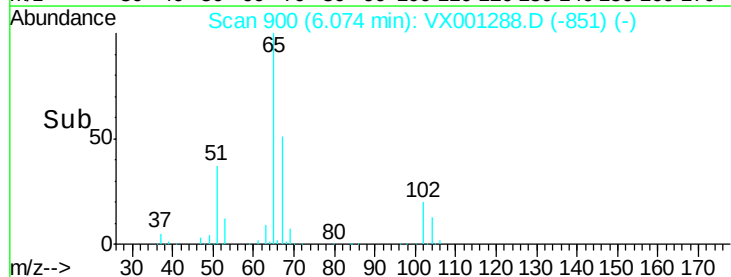
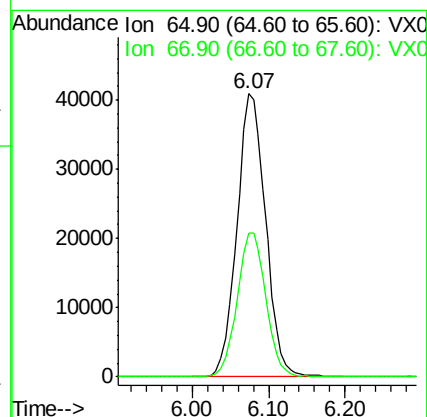
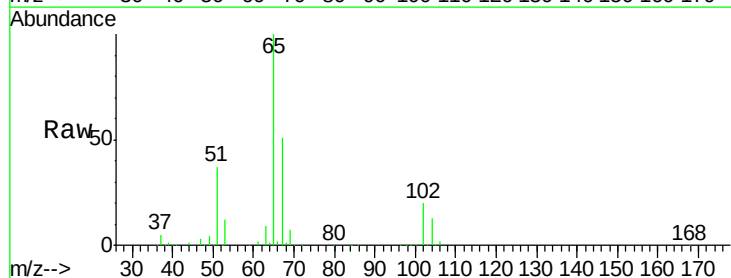
Acq: 01 May 2018 20:46

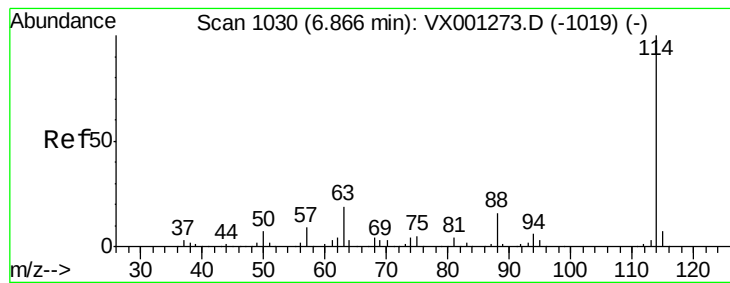
Tgt Ion: 65 Resp: 106089

Ion Ratio Lower Upper

65 100

67 51.1 0.0 102.8





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

Instrument :

MSVOA_X

ClientSampleId :

CS-DRUM-1-OILY-WIPE

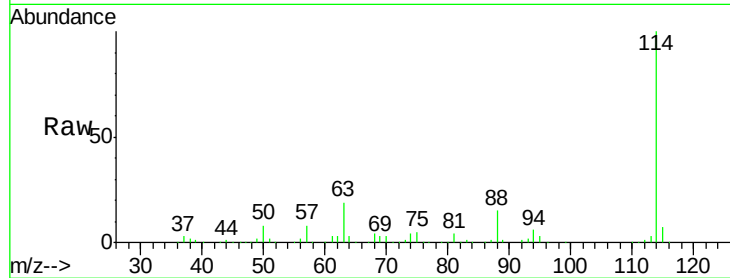
Tot Ion:114 Resp: 233275

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.8

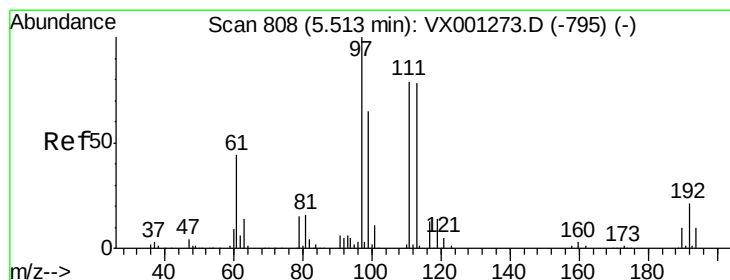
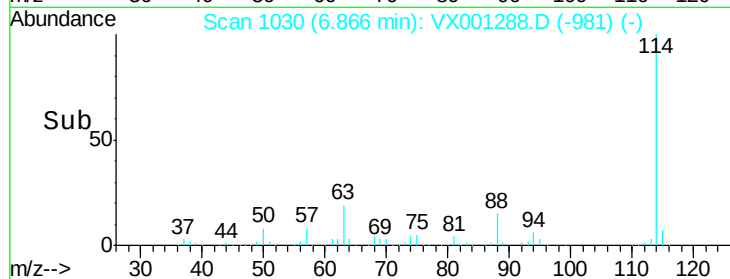
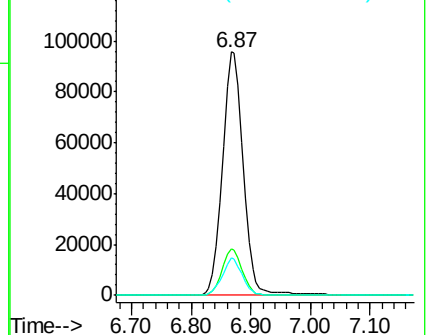
88 15.3 0.0 32.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 43.28 ug/l

RT: 5.51 min Scan# 808

Delta R.T. 0.00 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

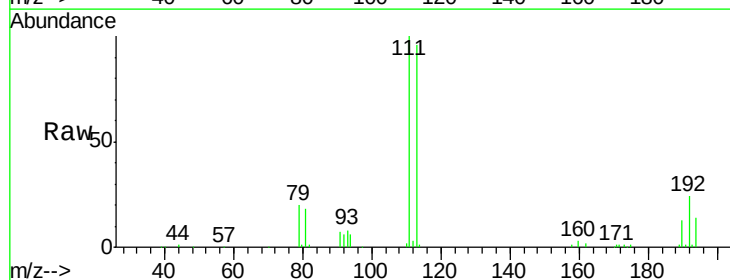
Tgt Ion:113 Resp: 86985

Ion Ratio Lower Upper

113 100

111 101.0 81.2 121.8

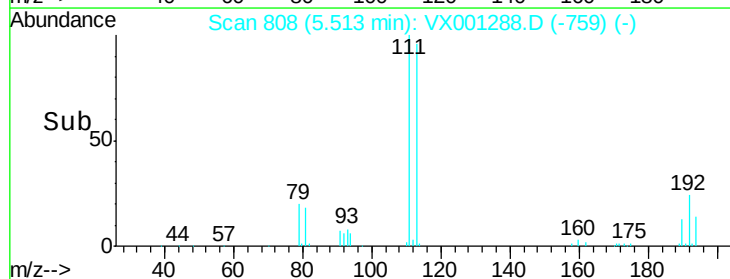
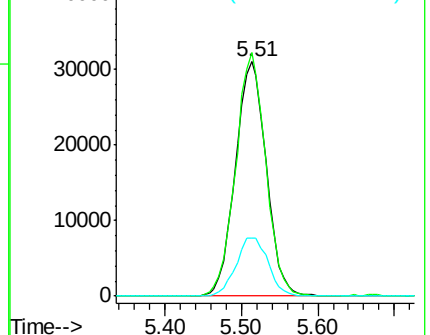
192 25.7 20.7 31.1

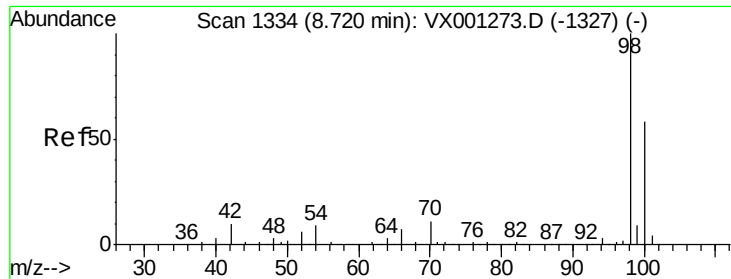


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 44.71 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

Instrument :

MSVOA_X

ClientSampleId :

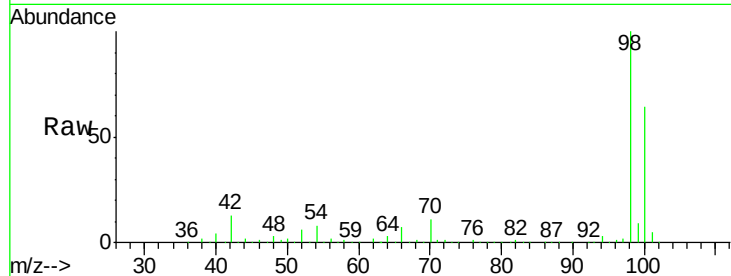
CS-DRUM-1-OILY-WIPE

Tot Ion: 98 Resp: 321019

Ion Ratio Lower Upper

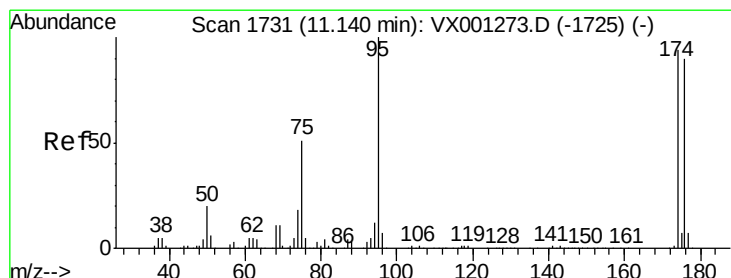
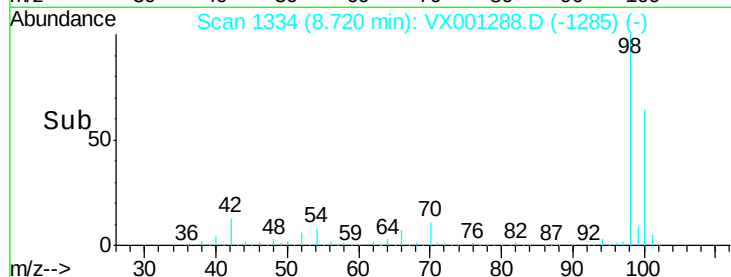
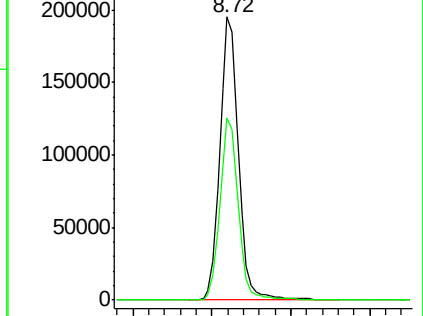
98 100

100 63.6 51.0 76.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX



#62

4-Bromofluorobenzene

Concen: 36.62 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX001288.D

Acq: 01 May 2018 20:46

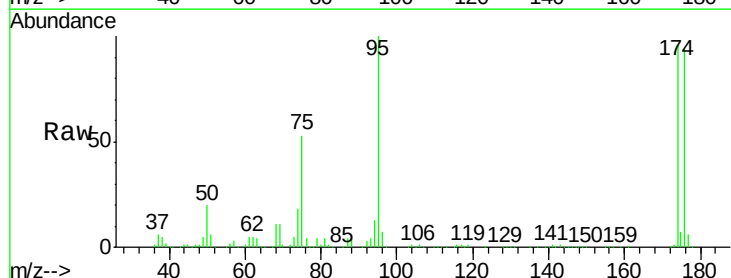
Tgt Ion: 95 Resp: 105164

Ion Ratio Lower Upper

95 100

174 103.8 0.0 201.8

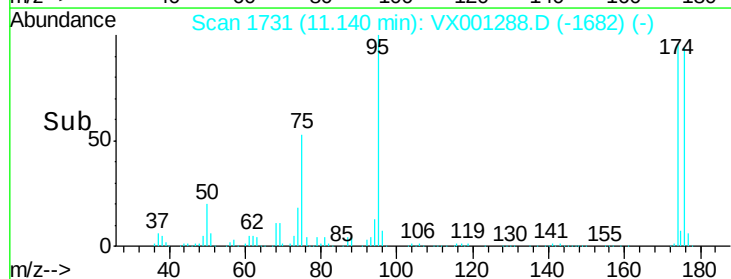
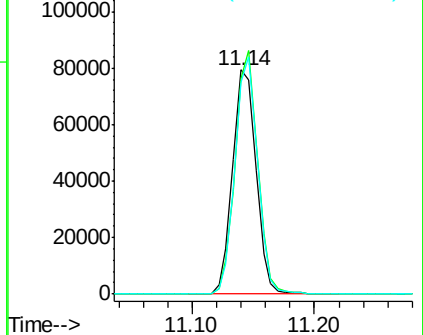
176 101.5 0.0 197.2

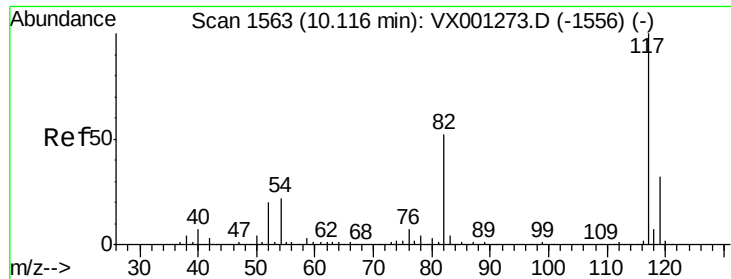


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

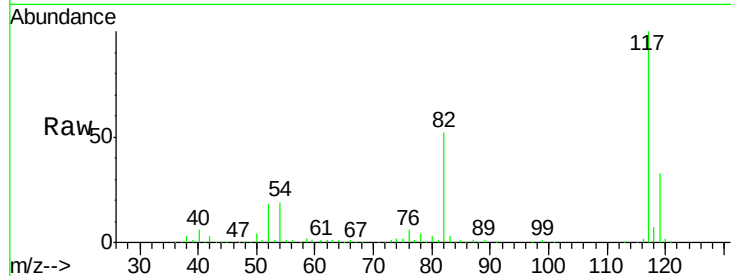




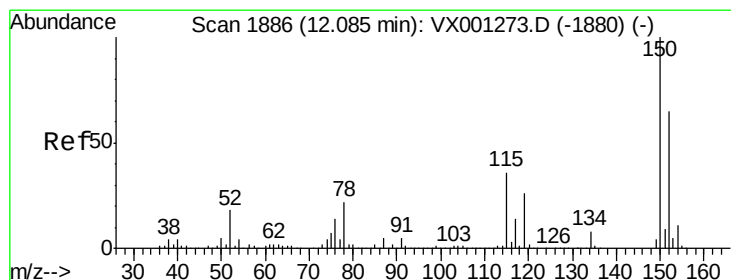
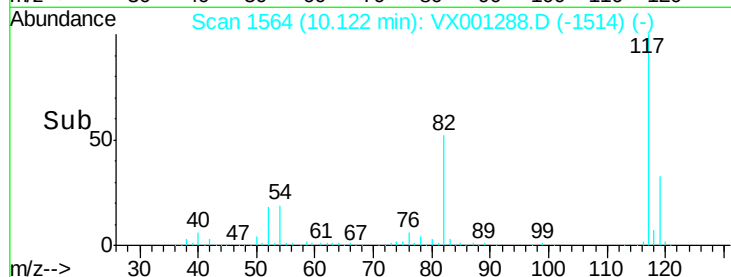
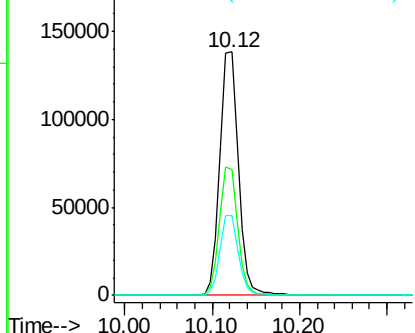
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001288.D
Acq: 01 May 2018 20:46

Instrument :
MSVOA_X
ClientSampleId :
CS-DRUM-1-OILY-WIPE

Tot Ion:117 Resp: 203231
Ion Ratio Lower Upper
117 100
82 51.7 41.4 62.0
119 32.5 25.5 38.3

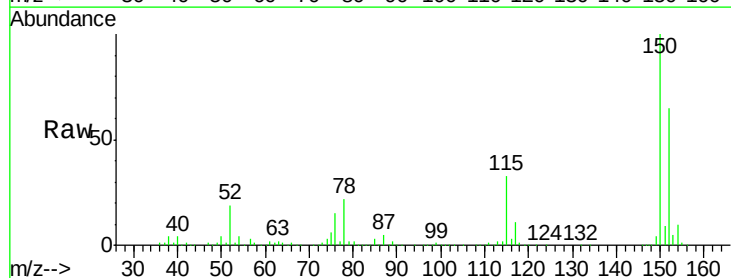


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001288.D
Acq: 01 May 2018 20:46

Tgt Ion:152 Resp: 114495
Ion Ratio Lower Upper
152 100
115 52.2 38.6 115.7
150 154.9 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

