

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN091715\
 Data File : VN027272.D
 Acq On : 17 Sep 2015 23:57
 Operator : MD\FY
 Sample : G3669-01DL 10X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-91415-WATERDL

Quant Time: Sep 18 06:42:53 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 21:12:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.75	168	775382	50.00	ug/l	0.00
35) 1,4-Difluorobenzene	8.68	114	1377181	50.00	ug/l	0.00
64) Chlorobenzene-d5	11.52	117	1170473	50.00	ug/l	0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	441880	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
34) 1,2-Dichloroethane-d4	8.12	65	762578	48.00	ug/l	0.00
Spiked Amount			Recovery	=	96.00%	
36) Dibromofluoromethane	7.68	113	491603	51.50	ug/l	0.00
Spiked Amount			Recovery	=	103.00%	
51) Toluene-d8	10.19	98	2022747	54.12	ug/l	0.00
Spiked Amount			Recovery	=	108.24%	
63) 4-Bromofluorobenzene	12.52	95	686079	51.71	ug/l	0.00
Spiked Amount			Recovery	=	103.42%	

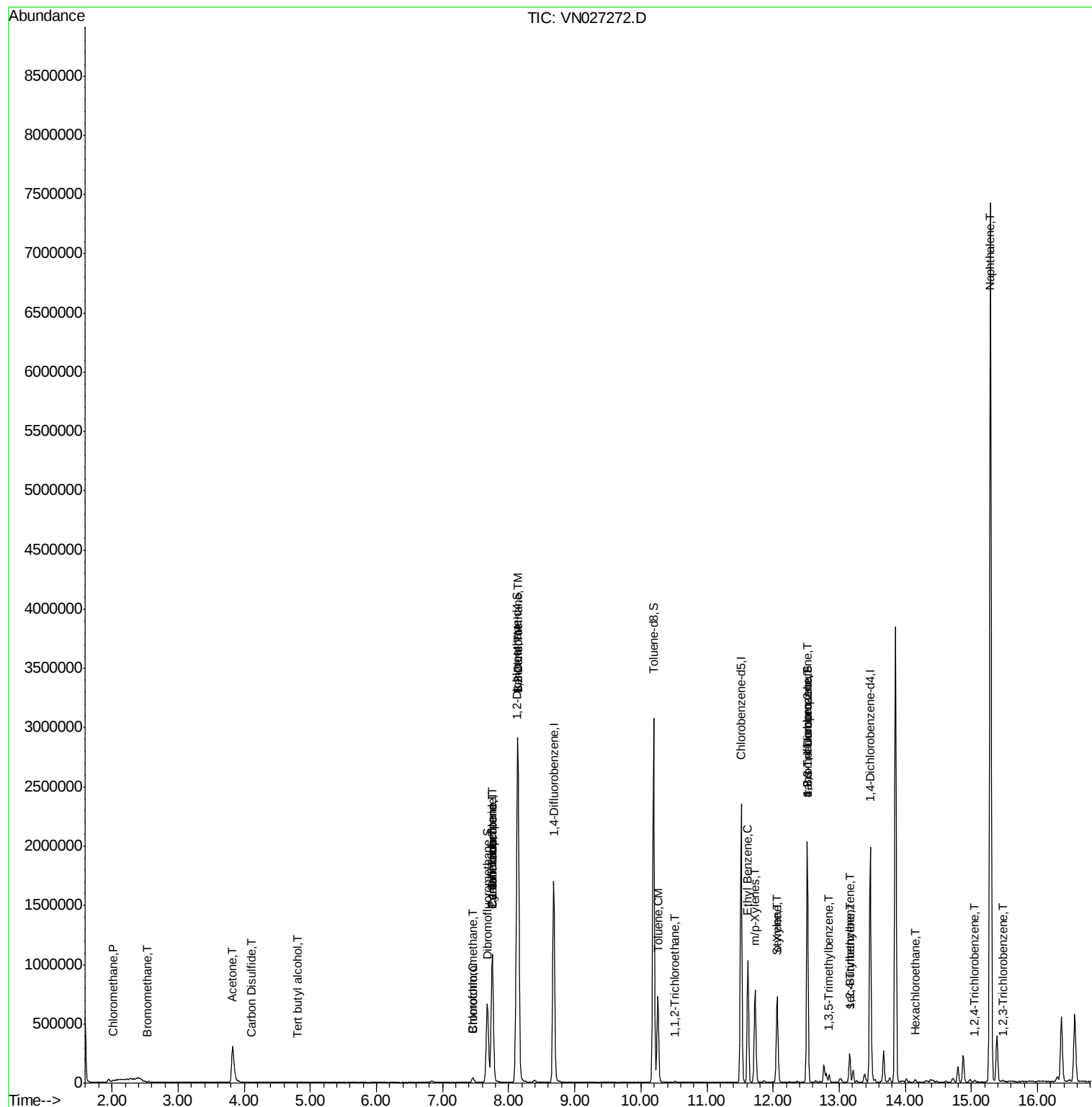
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Chloromethane	2.01	50	2218	1.32	ug/l #	75
6) Bromomethane	2.53	94	222	1.64	ug/l #	4
12) Tert butyl alcohol	4.80	59	352	0.23	ug/l #	74
17) Acetone	3.82	43	547304	127.77	ug/l	95
18) Carbon Disulfide	4.11	76	7086	0.22	ug/l #	94
29) Bromochloromethane	7.46	49	3942	0.41	ug/l #	27
31) Chloroform	7.45	83	37415	1.69	ug/l	99
32) Cyclohexane	7.75	56	25728	0.26	ug/l #	1
37) 1,1-Dichloropropene	7.75	75	82356	5.11	ug/l #	51
38) Ethyl Acetate	7.03	43	93	Below Cal	#	71
39) Carbon Tetrachloride	7.75	117	89285	5.89	ug/l #	16
41) Benzene	8.14	78	2604671	55.37	ug/l	100
43) 1,2-Dichloroethane	8.14	62	26000	1.37	ug/l #	75
53) Toluene	10.26	92	300535	10.91	ug/l	98
56) 1,1,2-Trichloroethane	10.52	97	7732	0.75	ug/l #	15
68) Ethyl Benzene	11.62	91	731333	13.96	ug/l	99
69) m/p-Xylenes	11.73	106	231703	12.82	ug/l	92
70) o-Xylene	12.06	106	166404	9.18	ug/l	92
71) Styrene	12.07	104	85223	2.91	ug/l #	72
76) 1,1,2,2-Tetrachloroethane	12.54	83	34	Below Cal	#	25
77) 1,2,3-Trichloropropane	12.52	75	396589	29.70	ug/l #	1
81) 1,3,5-Trimethylbenzene	12.85	105	32938	0.84	ug/l	89
82) trans-1,4-Dichloro-2-buten	12.52	75	396589	72.94	ug/l #	4
85) 1,2,4-Trimethylbenzene	13.16	105	129888	3.31	ug/l	97
86) sec-Butylbenzene	13.16	105	129888	2.75	ug/l #	60
91) Hexachloroethane	14.15	117	8156	1.02	ug/l #	15
93) 1,2-Dibromo-3-Chloropropan	14.39	75	1108	Below Cal	#	9
94) 1,2,4-Trichlorobenzene	15.05	180	2538	0.29	ug/l	83
96) Naphthalene	15.29	128	5697610	222.81	ug/l	100
97) 1,2,3-Trichlorobenzene	15.47	180	2910	0.34	ug/l	88

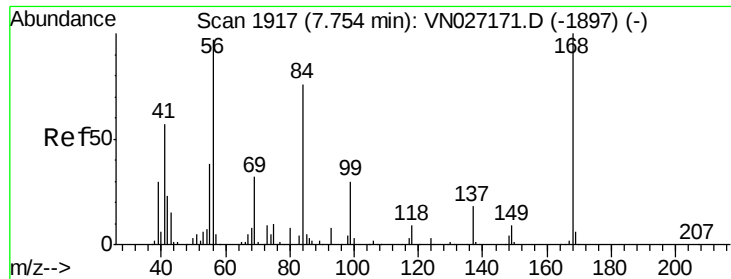
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Sep 15 21:12:09 2015
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.75 min Scan# 1917

Delta R.T. 0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

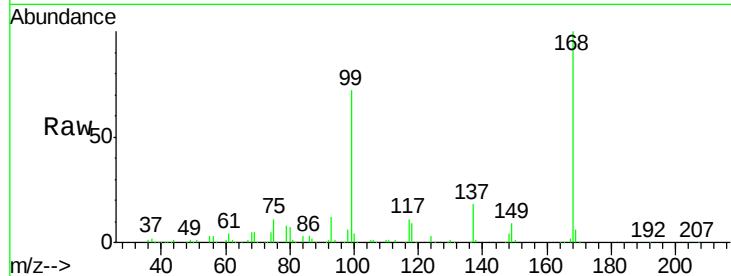
WC-91415-WATERDL

Tgt Ion:168 Resp: 775382

Ion Ratio Lower Upper

168 100

99 72.2 50.4 75.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.75

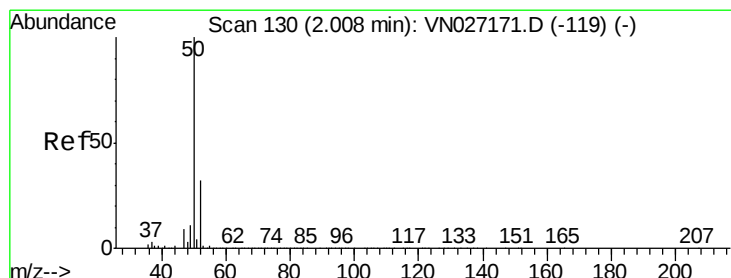
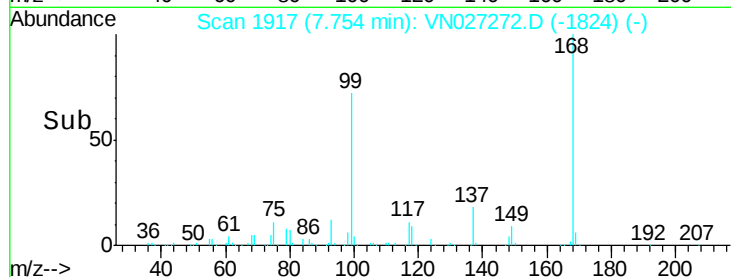
300000

200000

100000

0

Time-->



#4

Chloromethane

Concen: 1.32 ug/l

RT: 2.01 min Scan# 130

Delta R.T. 0.00 min

Lab File: VN027272.D

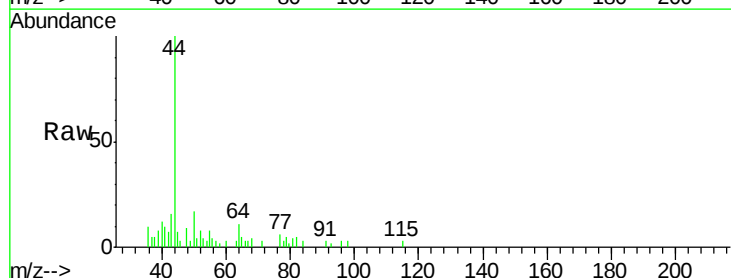
Acq: 17 Sep 2015 23:57

Tgt Ion: 50 Resp: 2218

Ion Ratio Lower Upper

50 100

52 46.4 25.9 38.9#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

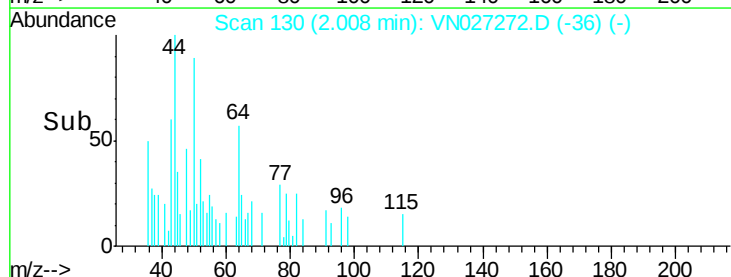
2.01

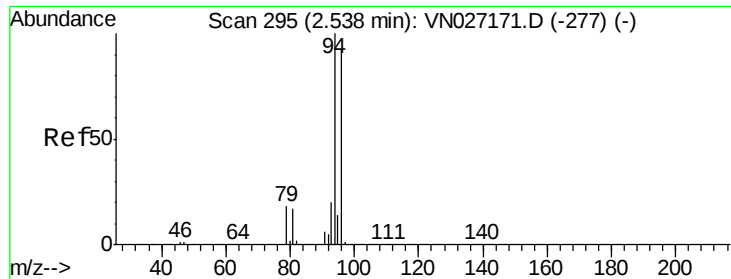
1000

500

0

Time-->





#6

Bromomethane

Concen: 1.64 ug/l

RT: 2.53 min Scan# 292

Delta R.T. -0.01 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

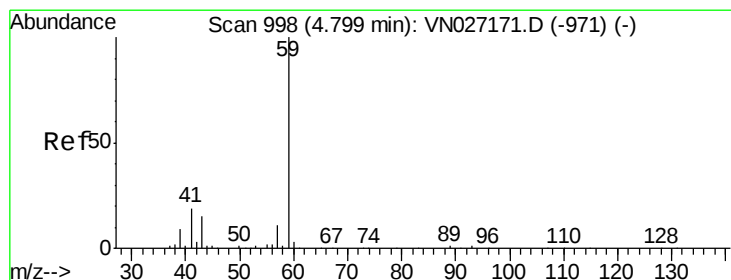
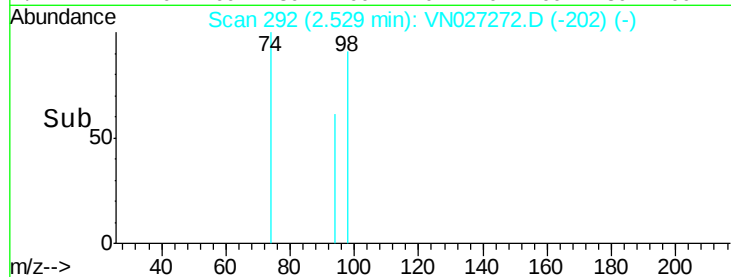
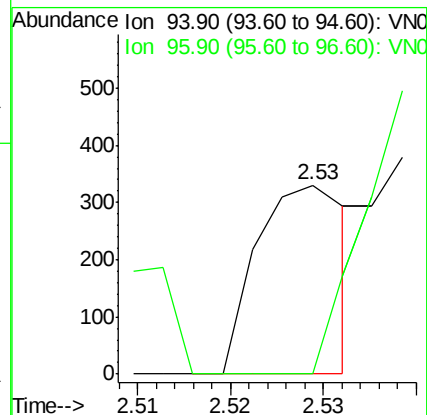
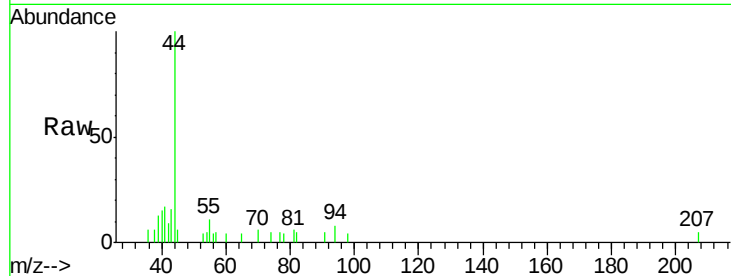
WC-91415-WATERDL

Tgt Ion: 94 Resp: 222

Ion Ratio Lower Upper

94 100

96 0.0 73.4 110.2#



#12

Tert butyl alcohol

Concen: 0.23 ug/l

RT: 4.80 min Scan# 997

Delta R.T. -0.00 min

Lab File: VN027272.D

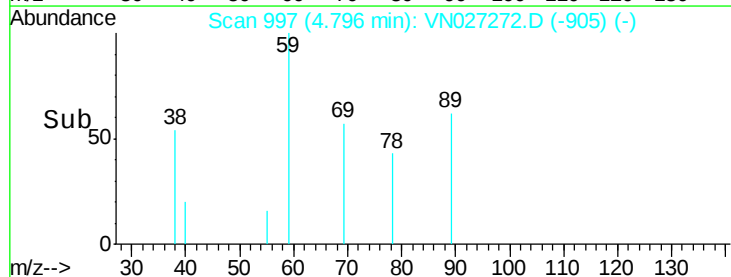
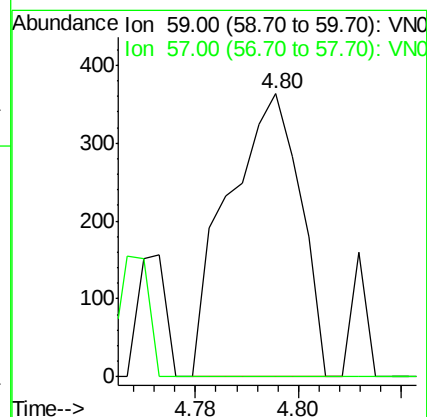
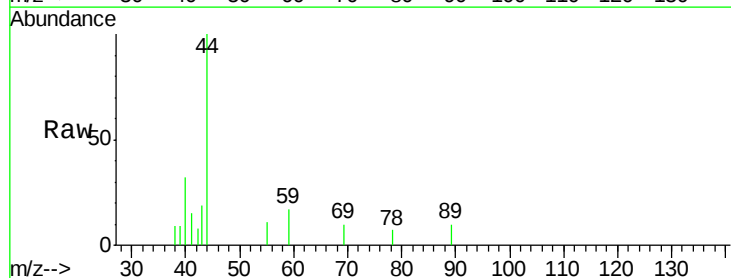
Acq: 17 Sep 2015 23:57

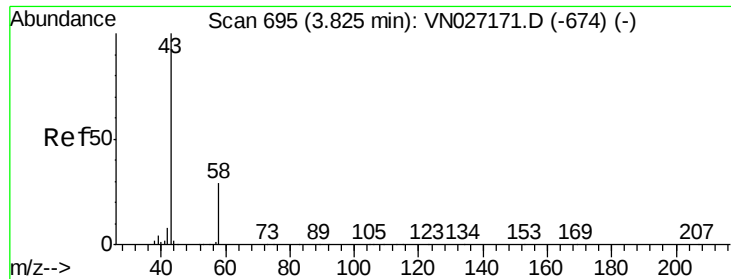
Tgt Ion: 59 Resp: 352

Ion Ratio Lower Upper

59 100

57 0.0 7.6 11.4#





#17

Acetone

Concen: 127.77 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

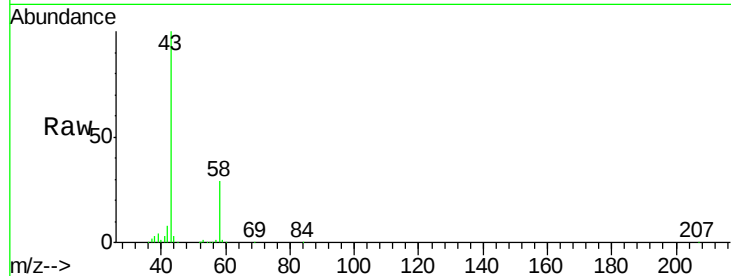
WC-91415-WATERDL

Tgt Ion: 43 Resp: 547304

Ion Ratio Lower Upper

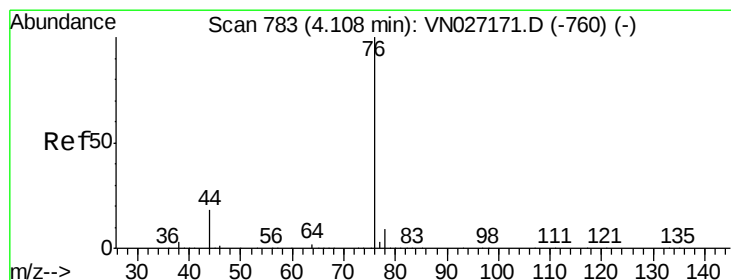
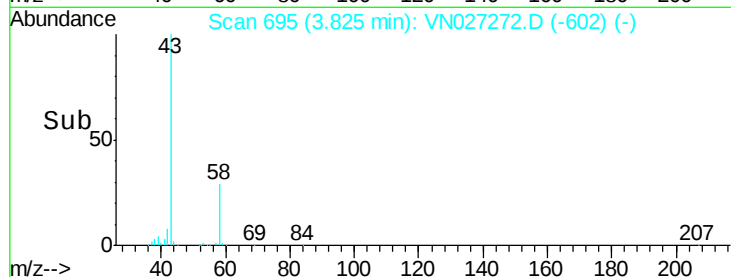
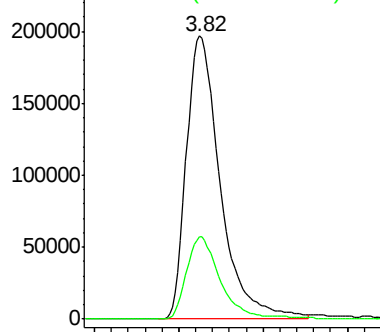
43 100

58 29.0 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Carbon Disulfide

Concen: 0.22 ug/l

RT: 4.11 min Scan# 785

Delta R.T. 0.01 min

Lab File: VN027272.D

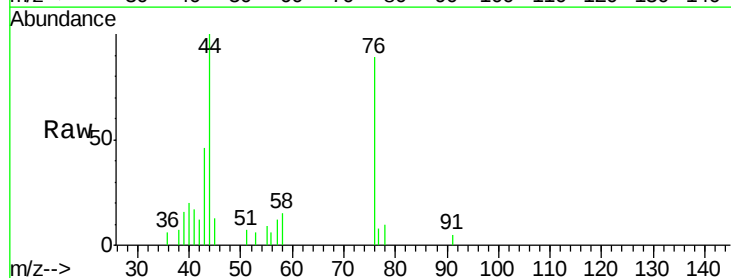
Acq: 17 Sep 2015 23:57

Tgt Ion: 76 Resp: 7086

Ion Ratio Lower Upper

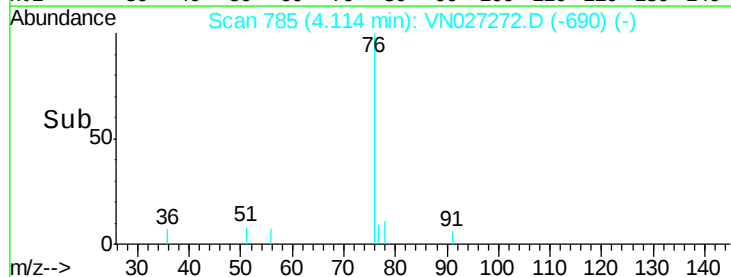
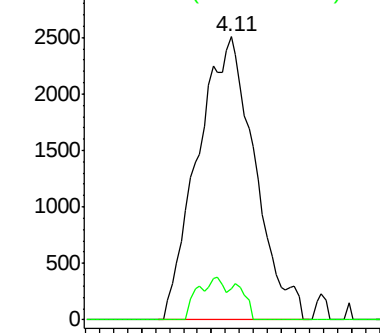
76 100

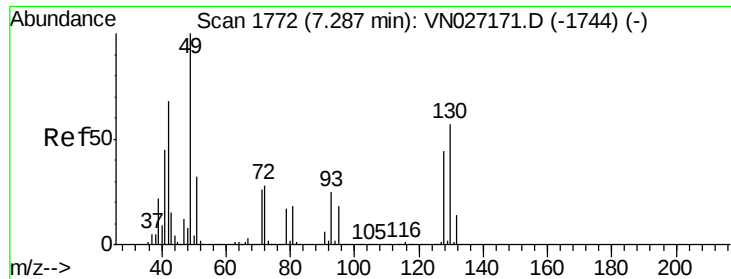
78 11.0 7.1 10.7#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0





#29

Bromochloromethane

Concen: 0.41 ug/l

RT: 7.46 min Scan# 1826

Delta R.T. 0.17 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

WC-91415-WATERDL

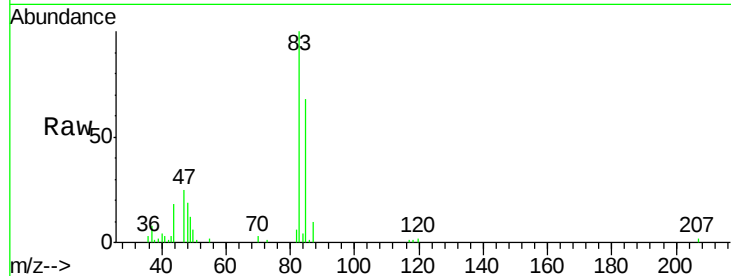
Tgt Ion: 49 Resp: 3942

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.2

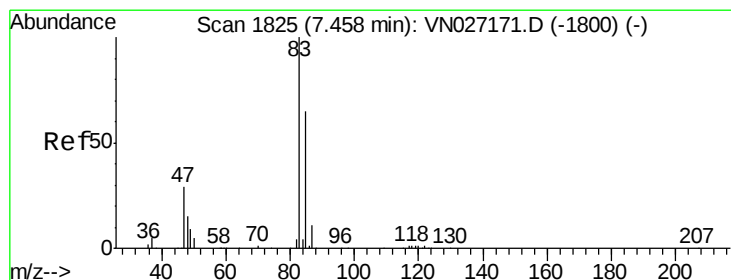
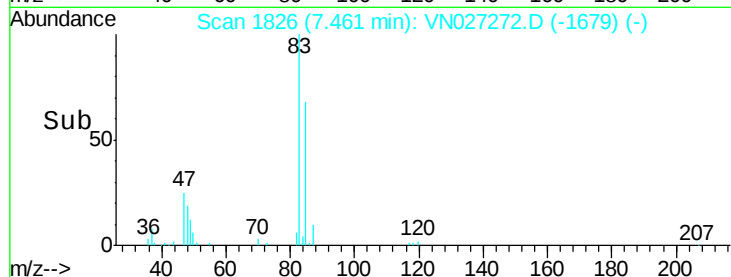
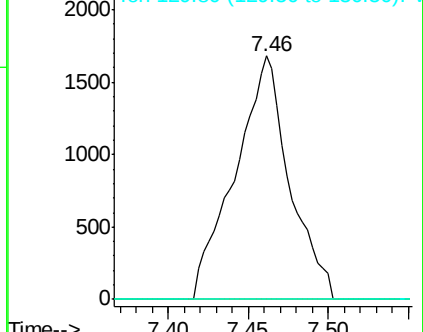
130 0.0 43.2 64.8#



Abundance Ion 48.90 (48.60 to 49.60): VN0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#31

Chloroform

Concen: 1.69 ug/l

RT: 7.45 min Scan# 1824

Delta R.T. -0.00 min

Lab File: VN027272.D

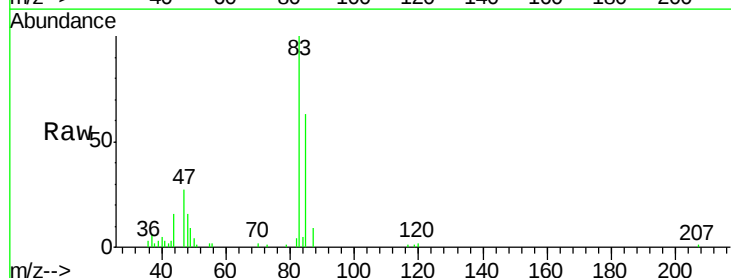
Acq: 17 Sep 2015 23:57

Tgt Ion: 83 Resp: 37415

Ion Ratio Lower Upper

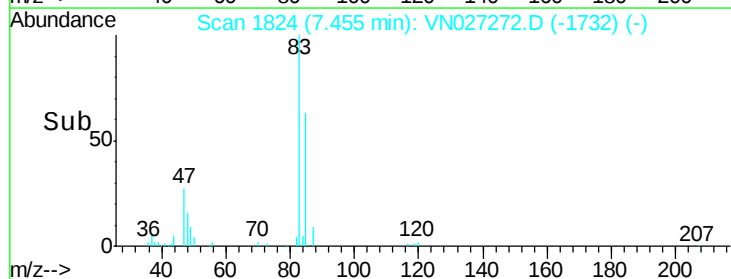
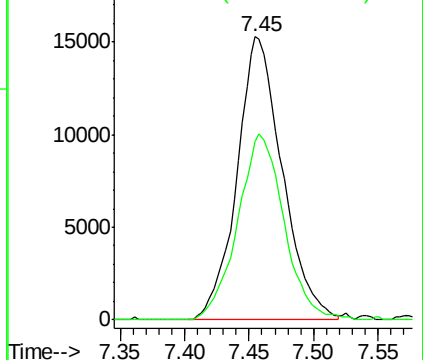
83 100

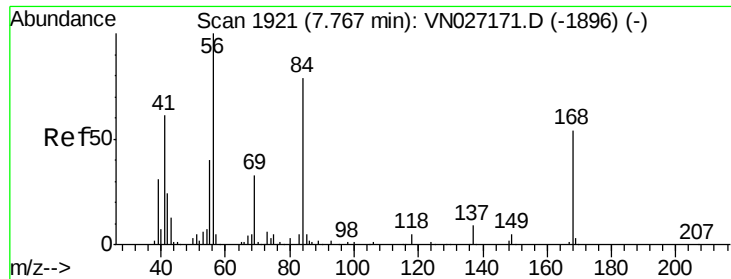
85 63.0 51.1 76.7



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

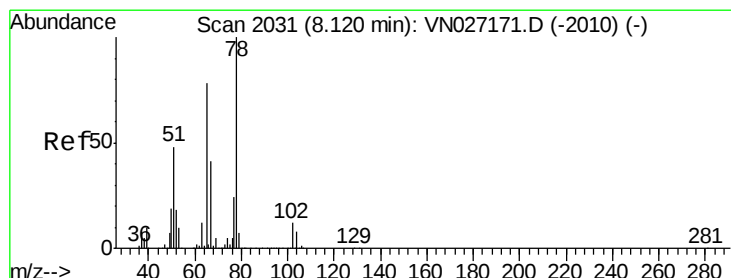
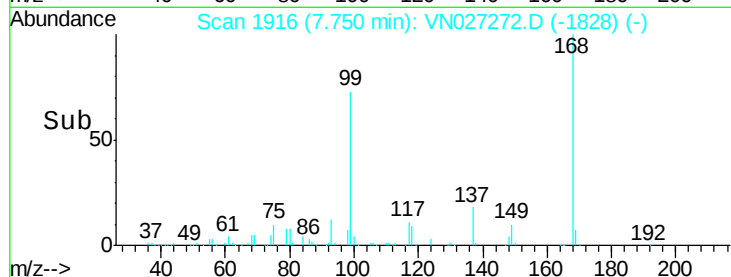
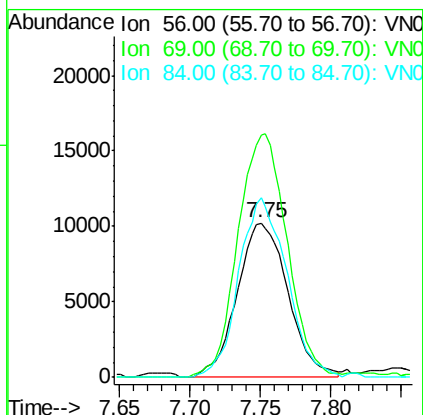
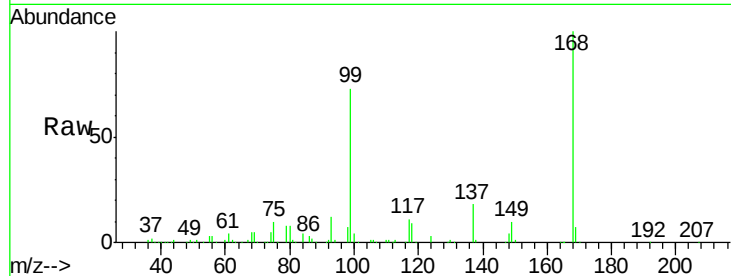




#32
Cyclohexane
Concen: 0.26 ug/l
RT: 7.75 min Scan# 1916
Delta R.T. -0.02 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

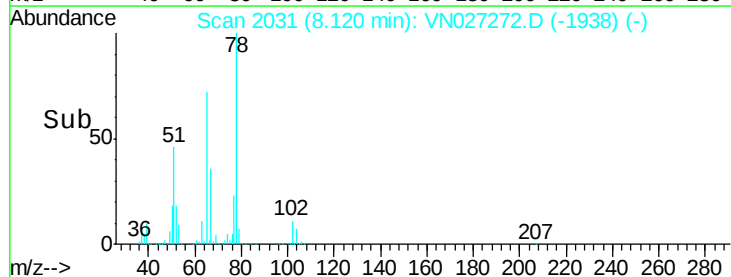
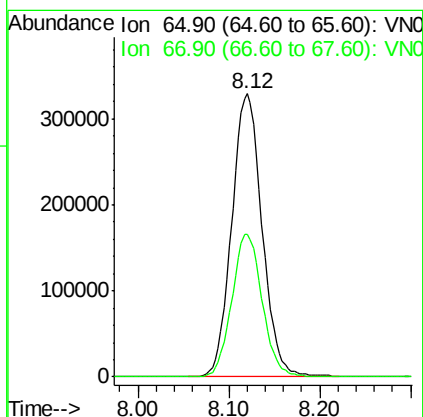
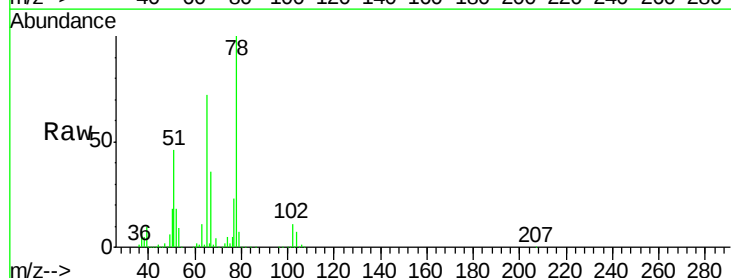
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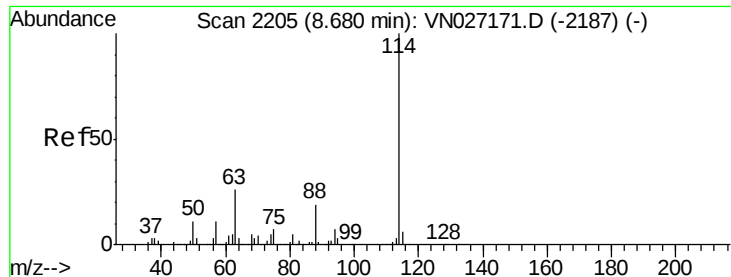
Tgt Ion: 56 Resp: 25728
Ion Ratio Lower Upper
56 100
69 156.8 23.0 34.4#
84 116.4 57.8 86.8#



#34
1,2-Dichloroethane-d4
Concen: 48.00 ug/l
RT: 8.12 min Scan# 2031
Delta R.T. -0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Tgt Ion: 65 Resp: 762578
Ion Ratio Lower Upper
65 100
67 50.6 0.0 110.6

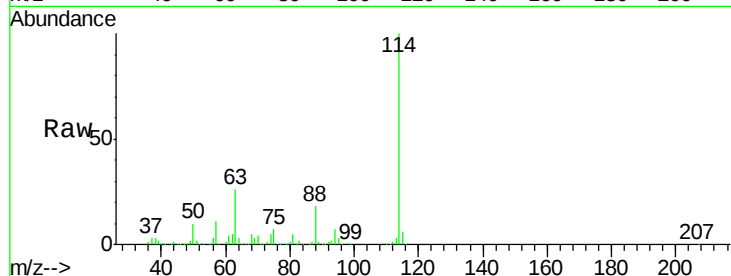




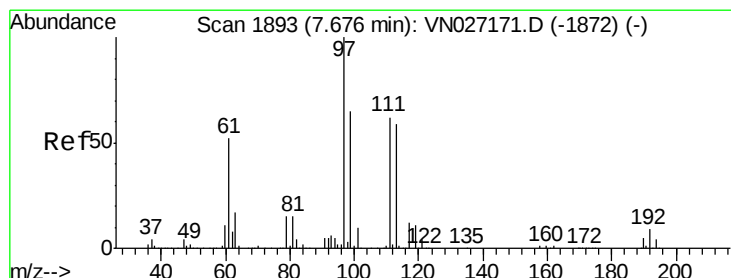
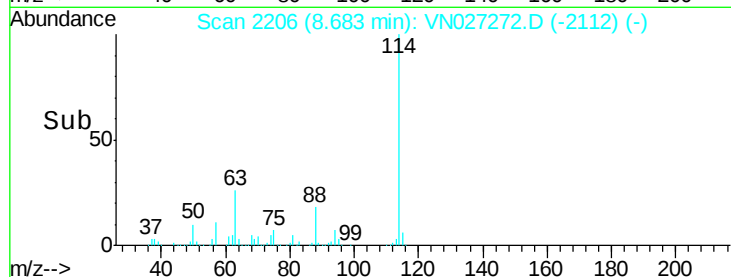
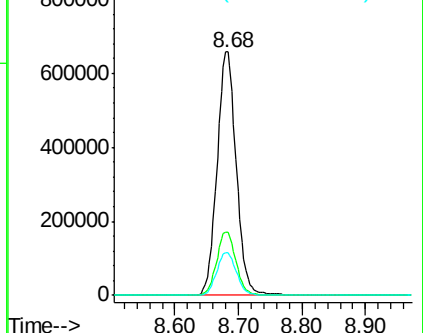
#35
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.68 min Scan# 2206
 Delta R.T. 0.00 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-91415-WATERDL

Tgt Ion:114 Resp: 1377181
 Ion Ratio Lower Upper
 114 100
 63 25.8 0.0 48.8
 88 17.7 0.0 32.2

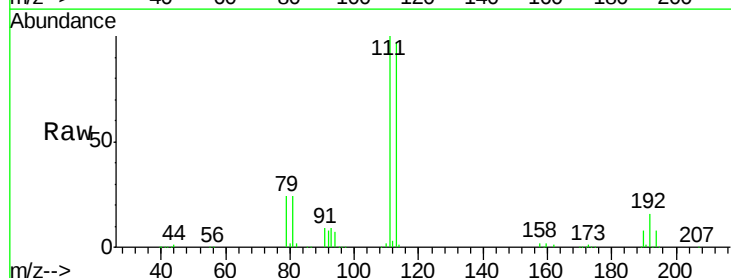


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

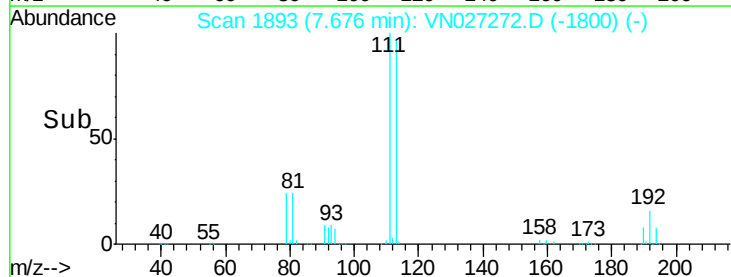
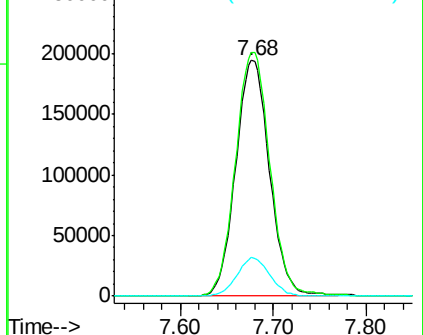


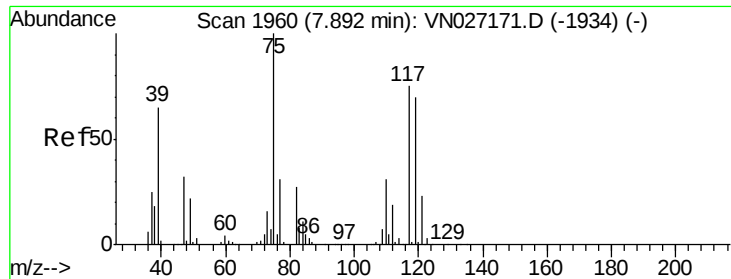
#36
 Dibromofluoromethane
 Concen: 51.50 ug/l
 RT: 7.68 min Scan# 1893
 Delta R.T. 0.00 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

Tgt Ion:113 Resp: 491603
 Ion Ratio Lower Upper
 113 100
 111 105.6 83.0 124.4
 192 15.9 14.1 21.1



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

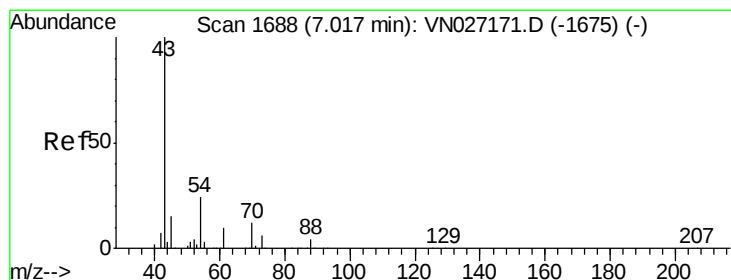
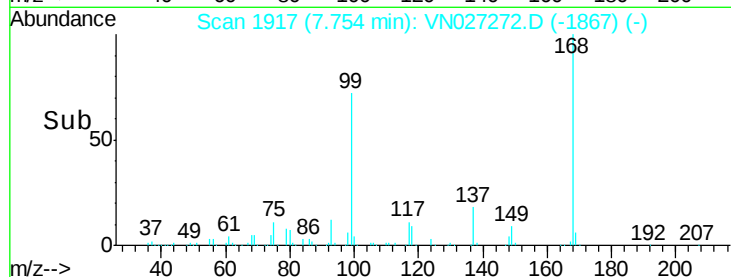
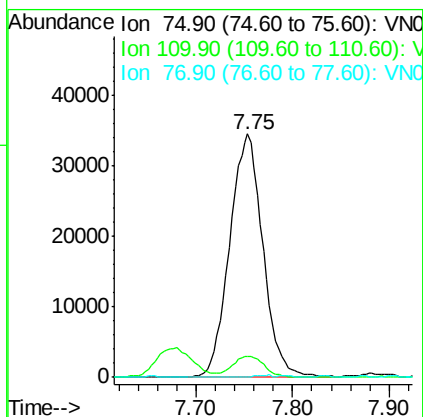
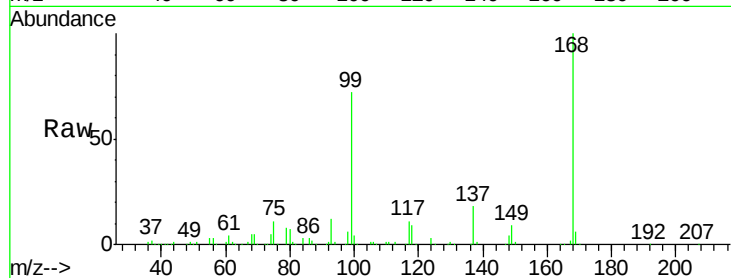




#37
 1,1-Dichloropropene
 Concen: 5.11 ug/l
 RT: 7.75 min Scan# 1917
 Delta R.T. -0.14 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

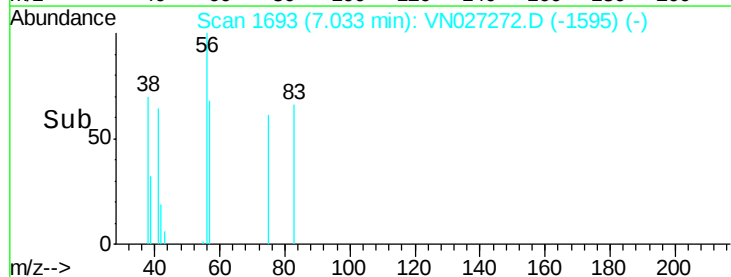
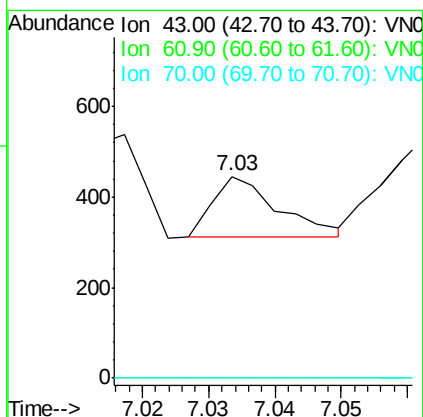
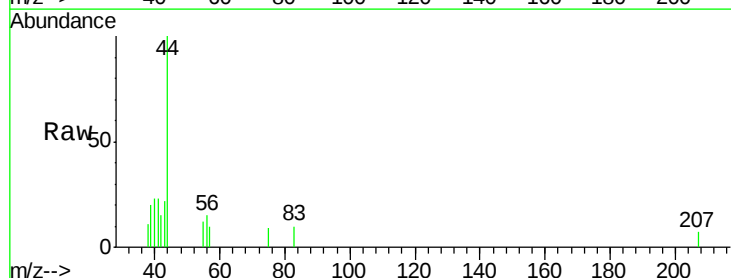
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-91415-WATERDL

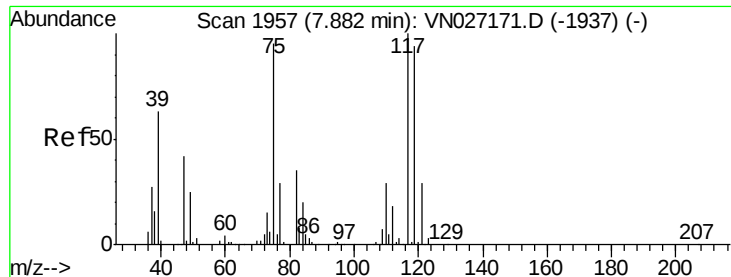
Tgt Ion: 75 Resp: 82356
 Ion Ratio Lower Upper
 75 100
 110 8.3 15.9 47.7#
 77 0.0 24.9 37.3#



#38
 Ethyl Acetate
 Concen: Below Cal
 RT: 7.03 min Scan# 1693
 Delta R.T. 0.02 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

Tgt Ion: 43 Resp: 93
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.2 15.4#
 70 0.0 7.4 11.0#

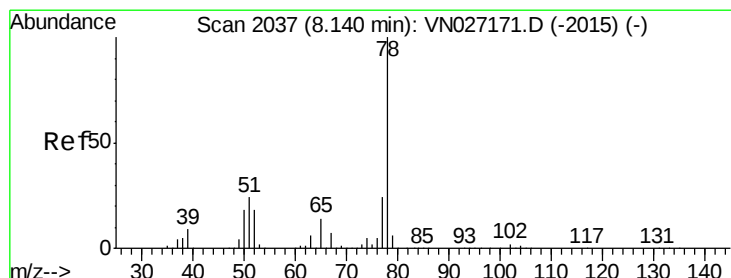
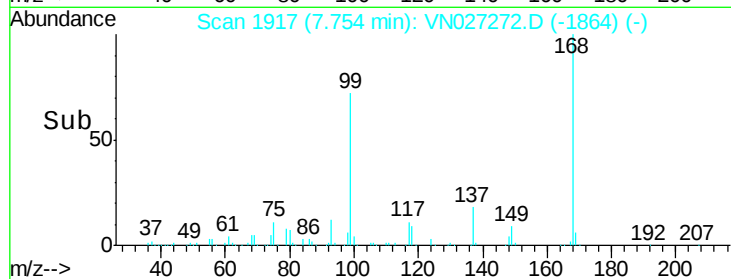
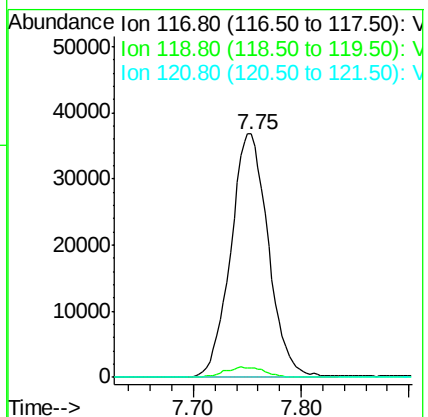
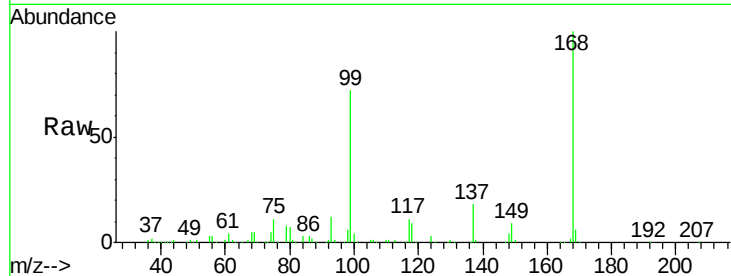




#39
Carbon Tetrachloride
Concen: 5.89 ug/l
RT: 7.75 min Scan# 1917
Delta R.T. -0.13 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

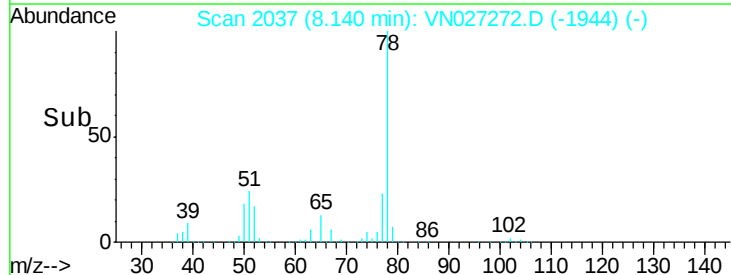
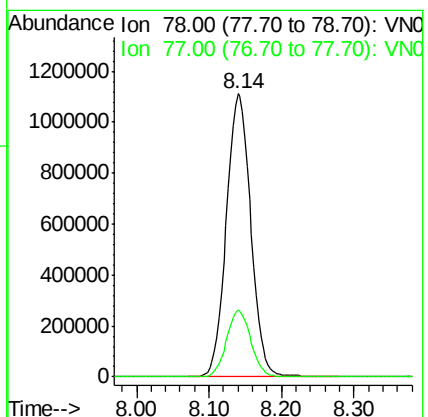
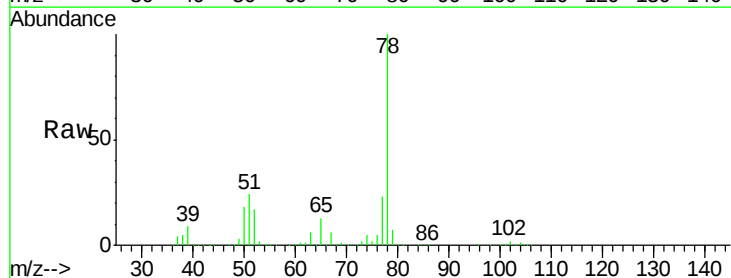
Instrument :
MSVOA_N
ClientSampleId :
WC-91415-WATERDL

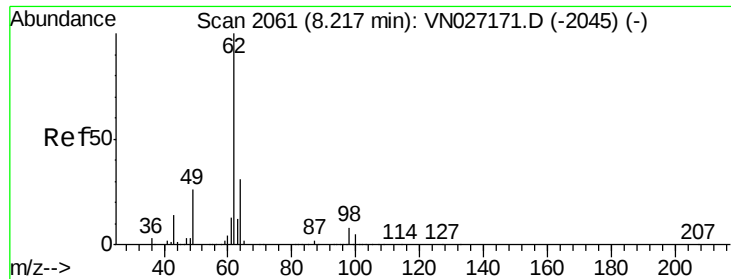
Tgt Ion:117 Resp: 89285
Ion Ratio Lower Upper
117 100
119 3.8 75.3 112.9#
121 0.0 23.8 35.8#



#41
Benzene
Concen: 55.37 ug/l
RT: 8.14 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Tgt Ion: 78 Resp: 2604671
Ion Ratio Lower Upper
78 100
77 23.5 19.0 28.4





#43

1,2-Dichloroethane

Concen: 1.37 ug/l

RT: 8.14 min Scan# 2038

Delta R.T. -0.07 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

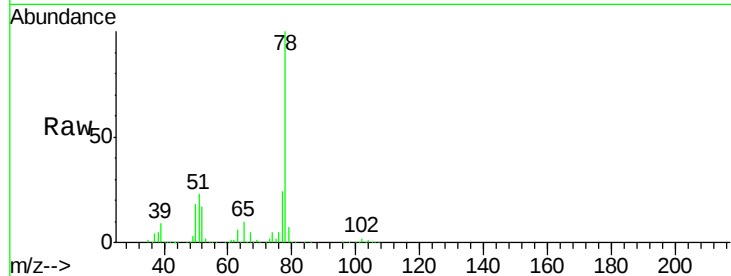
WC-91415-WATERDL

Tgt Ion: 62 Resp: 26000

Ion Ratio Lower Upper

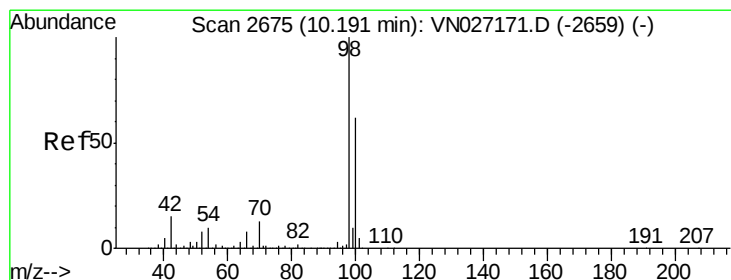
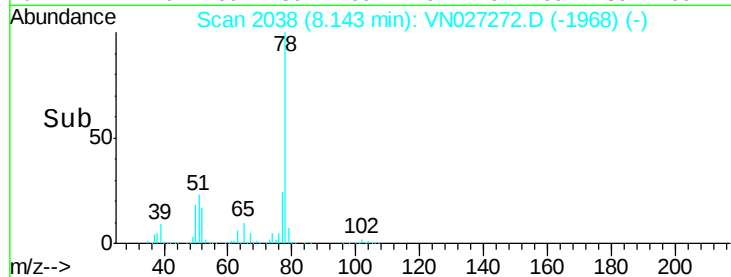
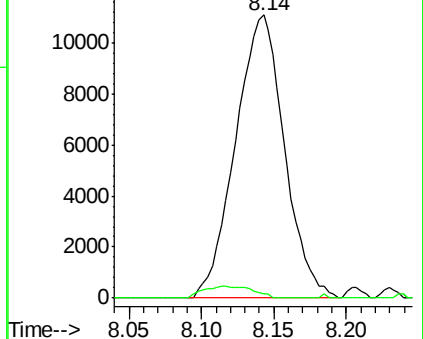
62 100

98 0.0 0.0 18.0



Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 97.90 (97.60 to 98.60): VN0



#51

Toluene-d8

Concen: 54.12 ug/l

RT: 10.19 min Scan# 2675

Delta R.T. 0.00 min

Lab File: VN027272.D

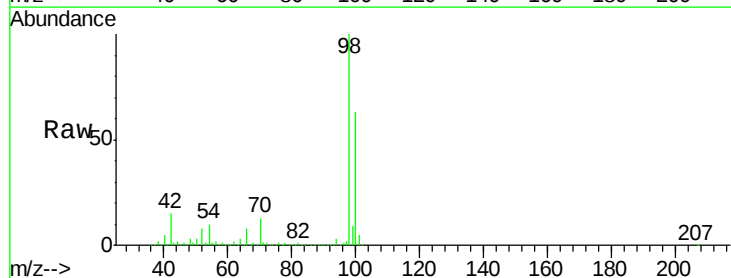
Acq: 17 Sep 2015 23:57

Tgt Ion: 98 Resp: 2022747

Ion Ratio Lower Upper

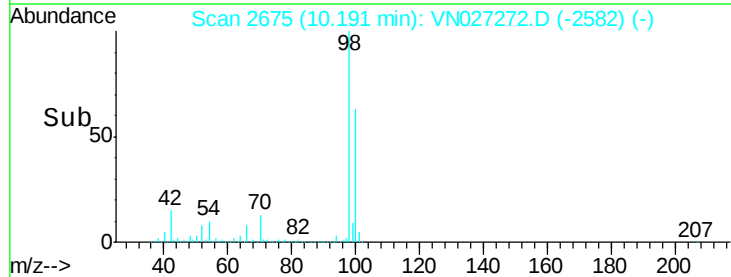
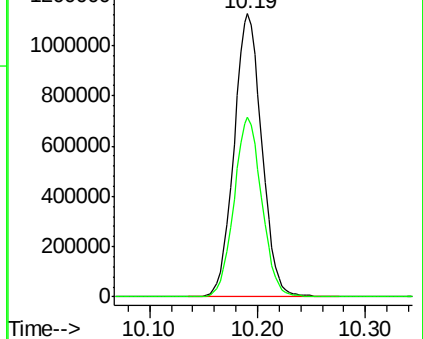
98 100

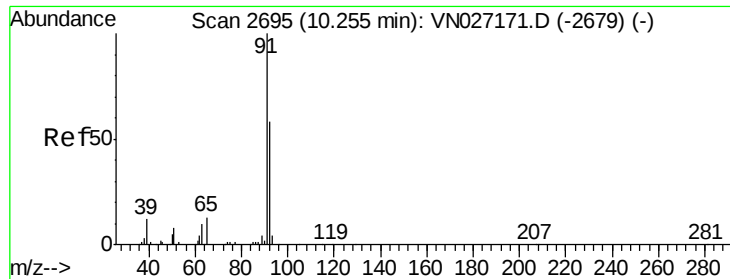
100 63.2 50.5 75.7



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#53

Toluene

Concen: 10.91 ug/l

RT: 10.26 min Scan# 2695

Delta R.T. -0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

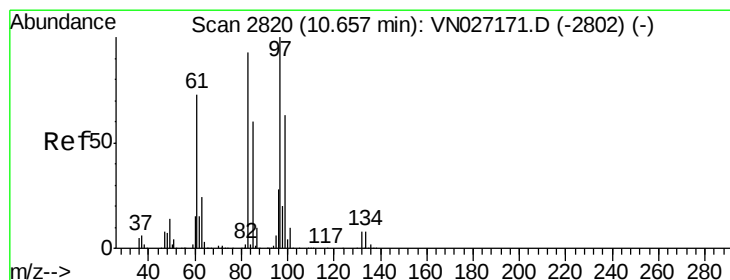
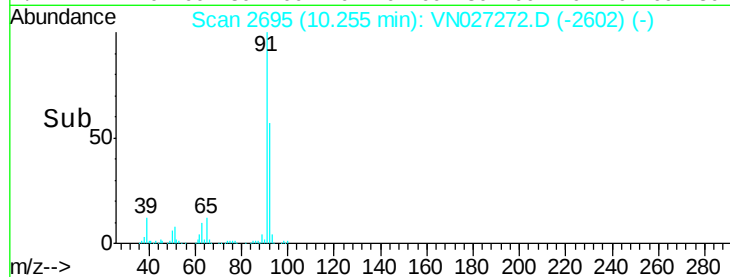
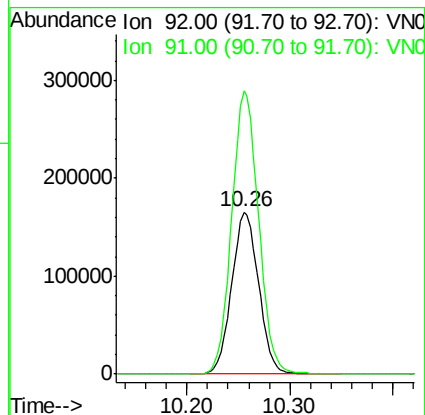
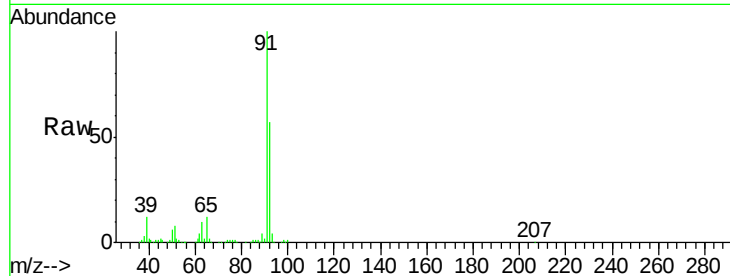
WC-91415-WATERDL

Tgt Ion: 92 Resp: 300535

Ion Ratio Lower Upper

92 100

91 174.6 141.4 212.2



#56

1,1,2-Trichloroethane

Concen: 0.75 ug/l

RT: 10.52 min Scan# 2776

Delta R.T. -0.14 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Tgt Ion: 97 Resp: 7732

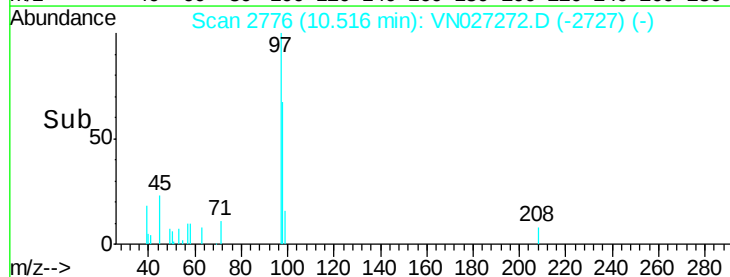
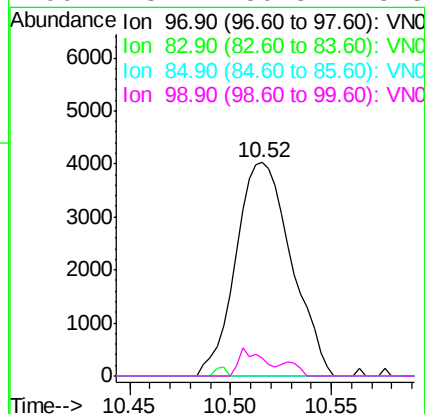
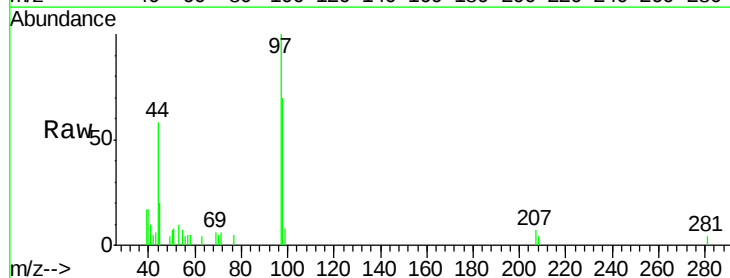
Ion Ratio Lower Upper

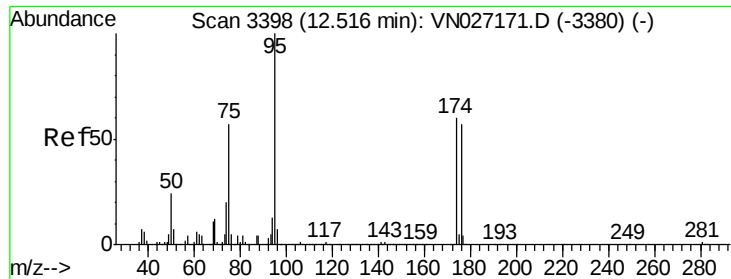
97 100

83 0.0 75.0 112.4#

85 0.0 48.0 72.0#

99 8.1 50.3 75.5#

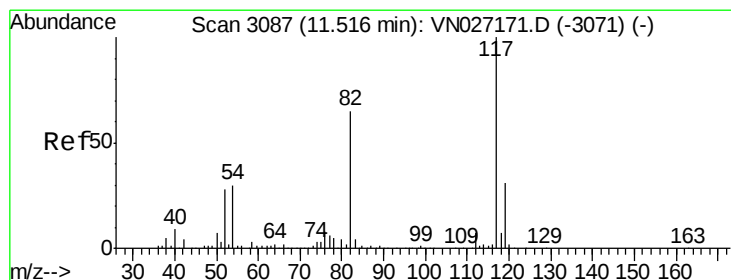
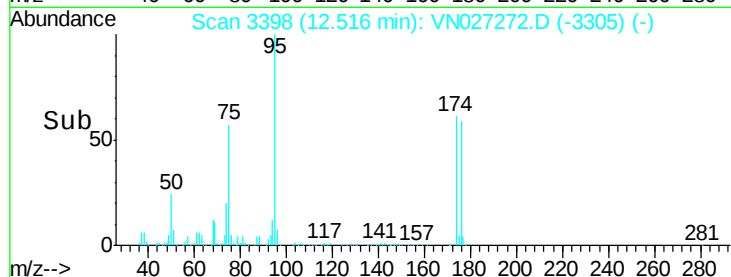
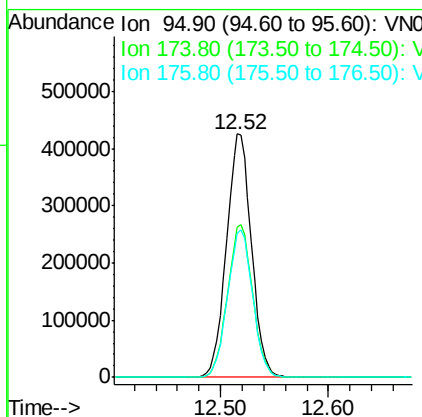
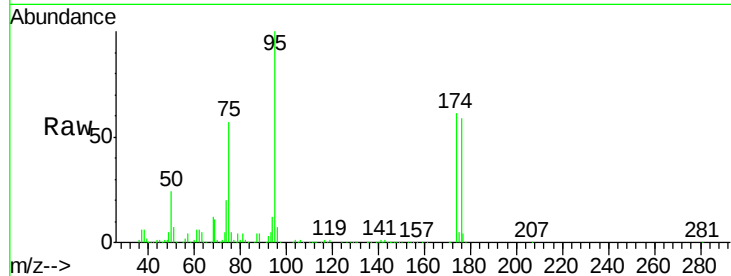




#63
4-Bromofluorobenzene
Concen: 51.71 ug/l
RT: 12.52 min Scan# 3398
Delta R.T. 0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

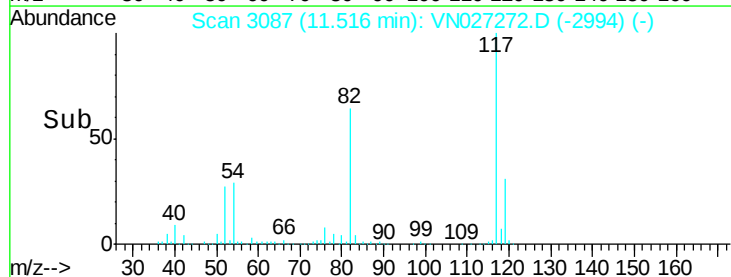
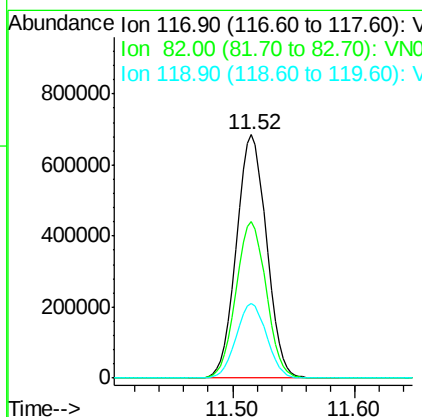
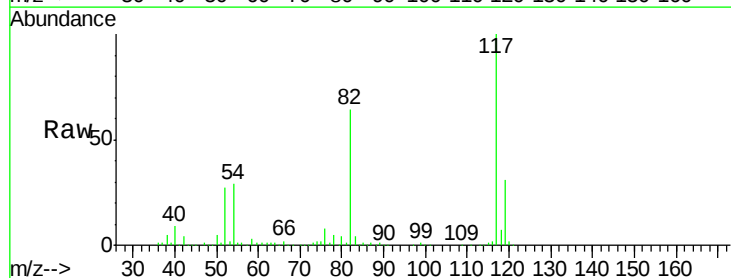
Instrument :
MSVOA_N
ClientSampleId :
WC-91415-WATERDL

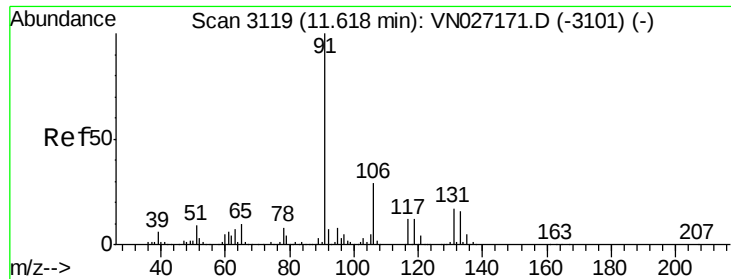
Tgt Ion: 95 Resp: 686079
Ion Ratio Lower Upper
95 100
174 62.9 0.0 137.0
176 60.8 0.0 130.8



#64
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.52 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Tgt Ion: 117 Resp: 1170473
Ion Ratio Lower Upper
117 100
82 64.3 49.6 74.4
119 30.9 24.6 36.8





#68

Ethyl Benzene

Concen: 13.96 ug/l

RT: 11.62 min Scan# 3119

Delta R.T. 0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

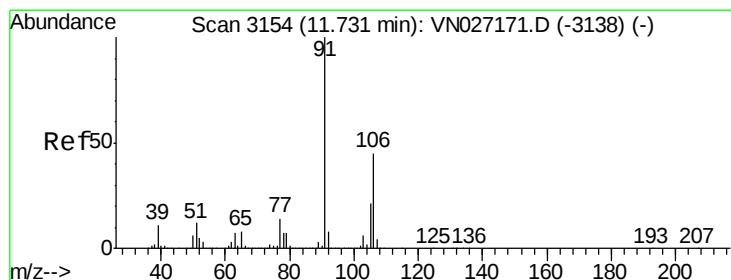
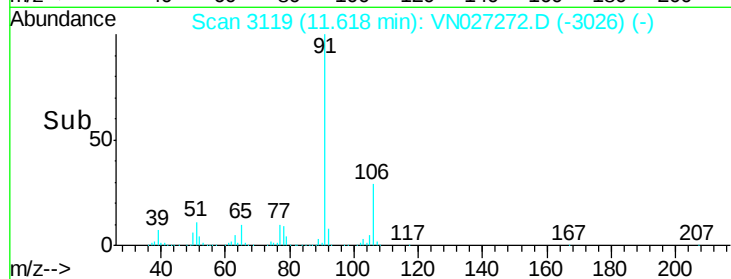
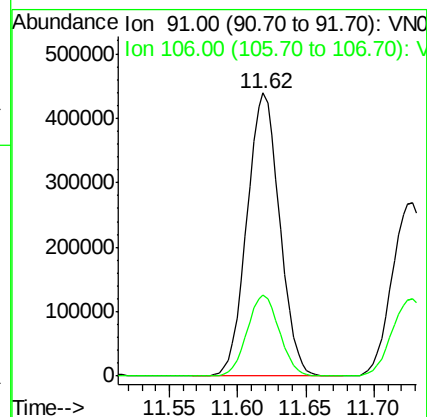
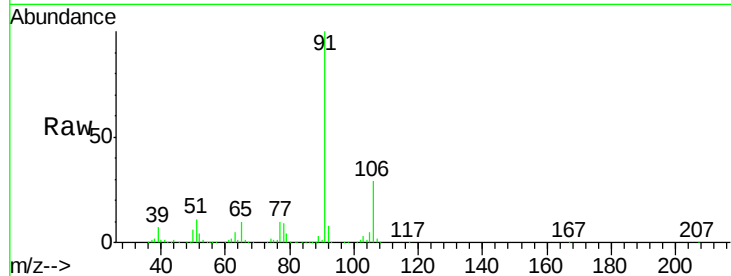
WC-91415-WATERDL

Tgt Ion: 91 Resp: 731333

Ion Ratio Lower Upper

91 100

106 28.6 23.1 34.7



#69

m/p-Xylenes

Concen: 12.82 ug/l

RT: 11.73 min Scan# 3153

Delta R.T. -0.00 min

Lab File: VN027272.D

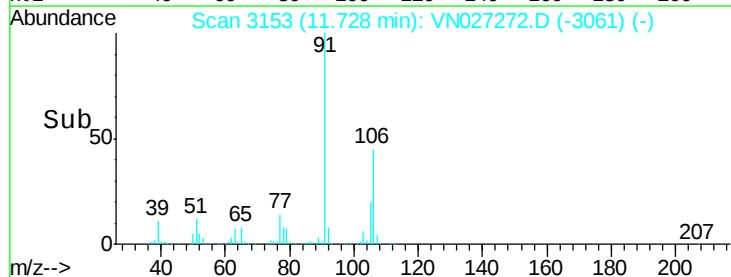
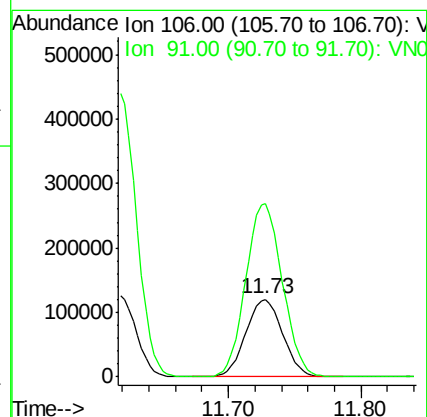
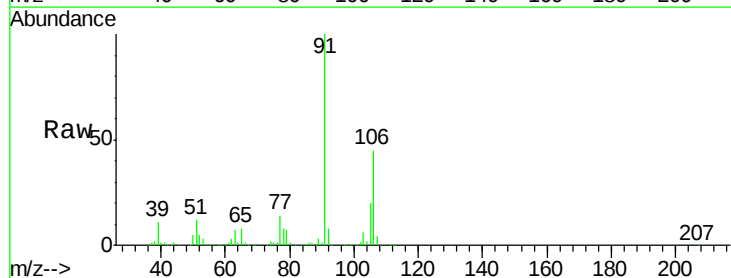
Acq: 17 Sep 2015 23:57

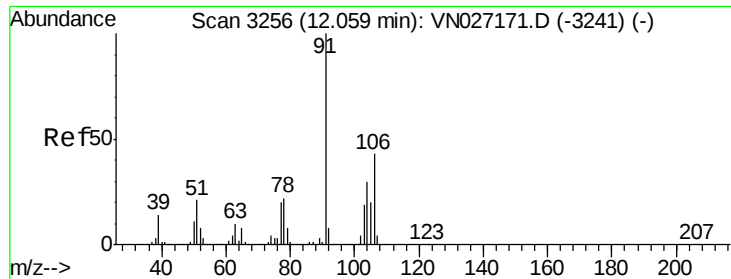
Tgt Ion: 106 Resp: 231703

Ion Ratio Lower Upper

106 100

91 221.2 167.1 250.7

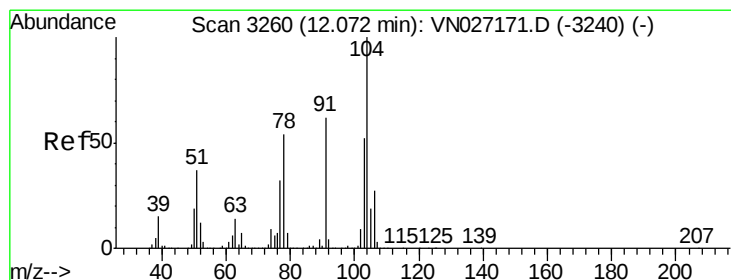
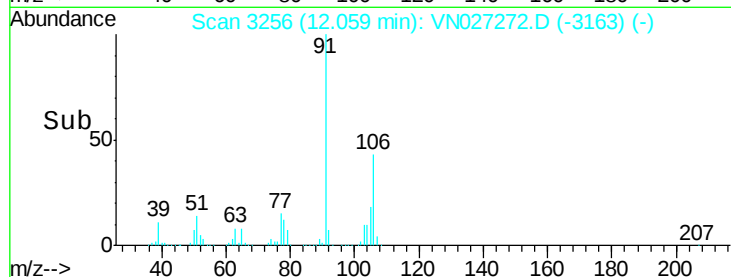
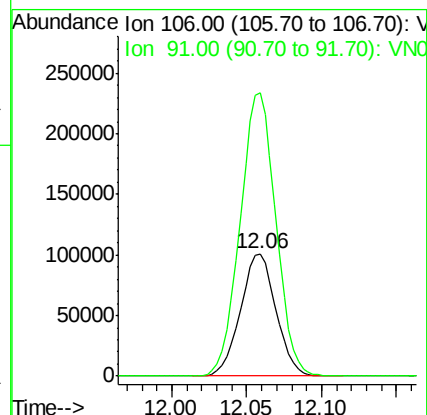
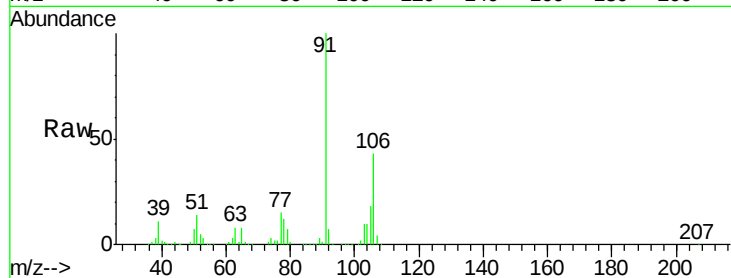




#70
o-Xylene
Concen: 9.18 ug/l
RT: 12.06 min Scan# 3256
Delta R.T. -0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

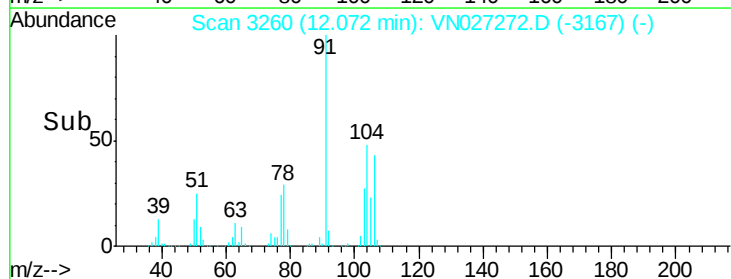
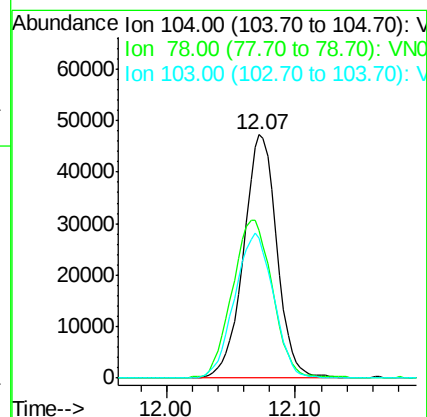
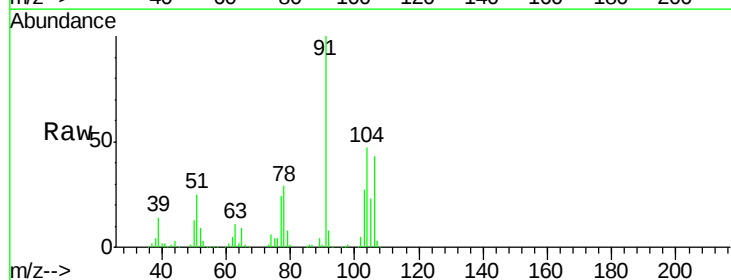
Instrument :
MSVOA_N
ClientSampleId :
WC-91415-WATERDL

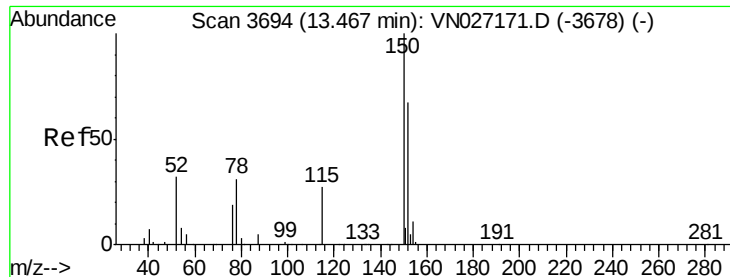
Tgt Ion:106 Resp: 166404
Ion Ratio Lower Upper
106 100
91 233.6 110.7 331.9



#71
Styrene
Concen: 2.91 ug/l
RT: 12.07 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Tgt Ion:104 Resp: 85223
Ion Ratio Lower Upper
104 100
78 78.2 41.6 62.4#
103 68.8 44.2 66.2#





#73

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.47 min Scan# 3694

Delta R.T. 0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

WC-91415-WATERDL

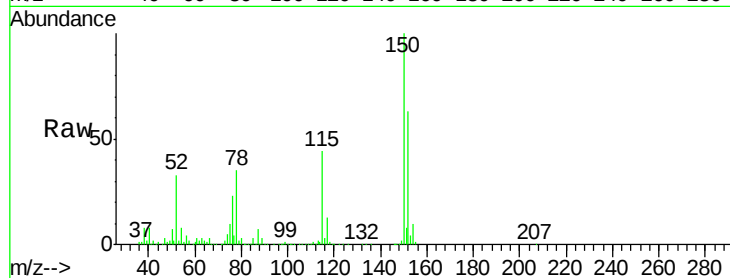
Tgt Ion:152 Resp: 441880

Ion Ratio Lower Upper

152 100

115 69.1 30.8 92.3

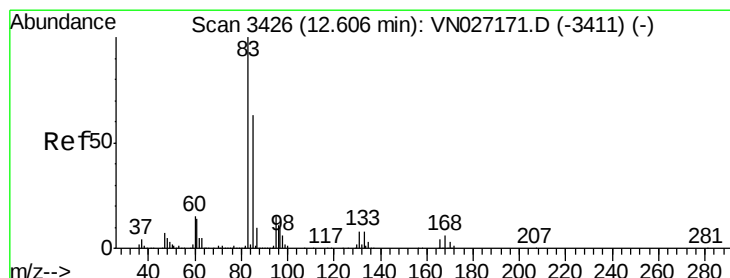
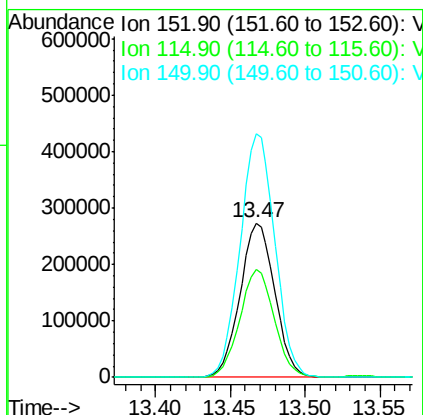
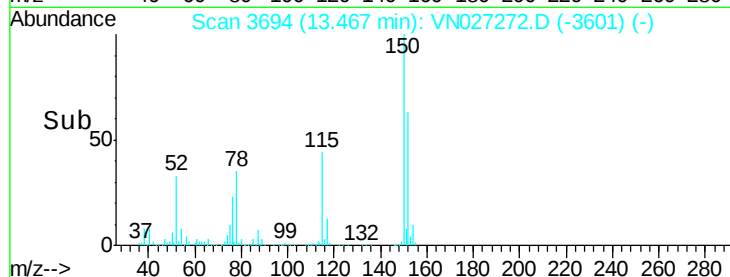
150 158.1 0.0 345.0



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



#76

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.54 min Scan# 3406

Delta R.T. -0.06 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

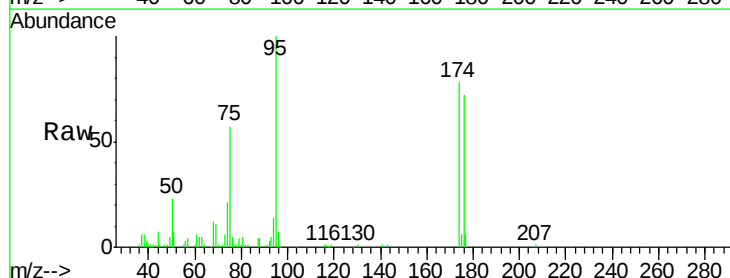
Tgt Ion: 83 Resp: 34

Ion Ratio Lower Upper

83 100

131 0.0 4.1 12.3#

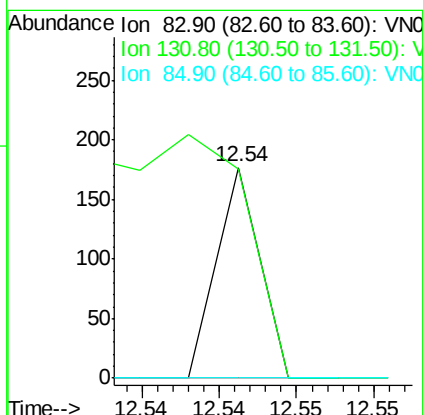
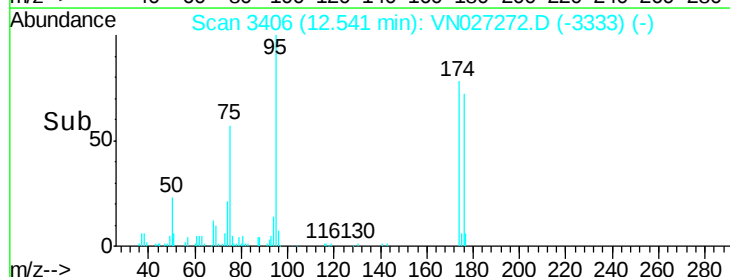
85 0.0 31.9 95.7#

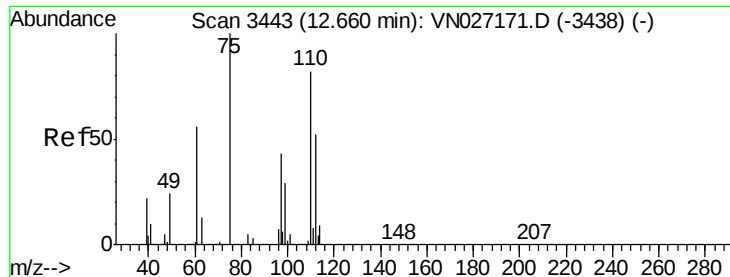


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#77

1,2,3-Trichloropropane

Concen: 29.70 ug/l

RT: 12.52 min Scan# 3398

Delta R.T. -0.14 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

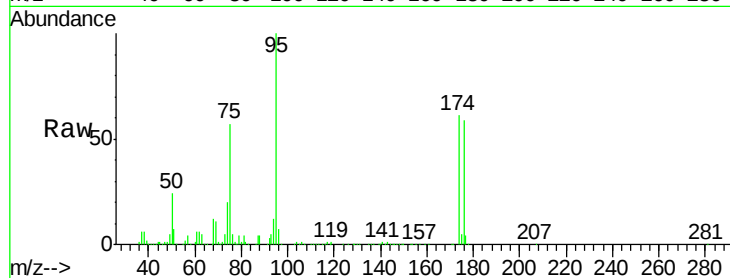
WC-91415-WATERDL

Tgt Ion: 75 Resp: 396589

Ion Ratio Lower Upper

75 100

77 1.1 103.1 309.3#



Abundance Ion 74.90 (74.60 to 75.60): VN027272.D (-3398) (-)

Ion 77.00 (76.70 to 77.70): VN027272.D (-3398) (-)

12.52

250000

200000

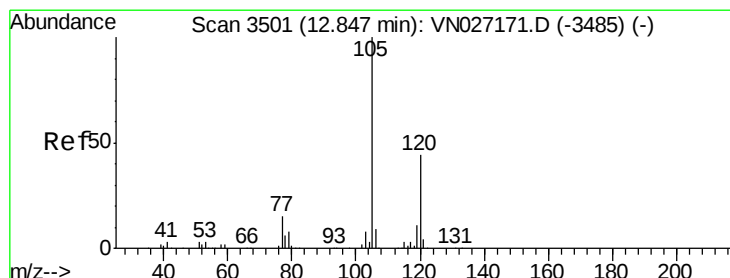
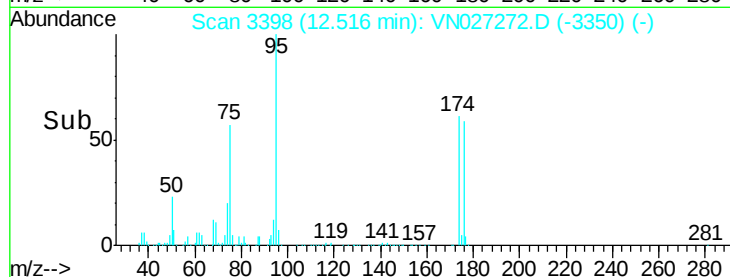
150000

100000

50000

0

Time-->



#81

1,3,5-Trimethylbenzene

Concen: 0.84 ug/l

RT: 12.85 min Scan# 3501

Delta R.T. -0.00 min

Lab File: VN027272.D

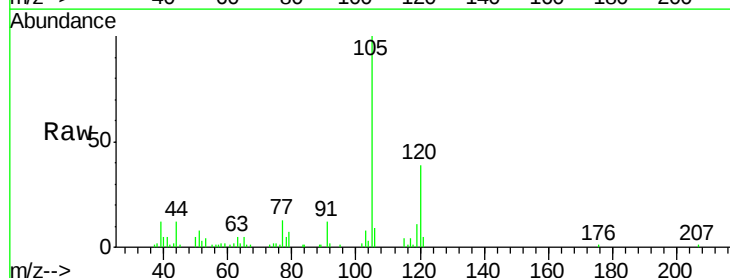
Acq: 17 Sep 2015 23:57

Tgt Ion: 105 Resp: 32938

Ion Ratio Lower Upper

105 100

120 39.1 23.4 70.0



Abundance Ion 105.00 (104.70 to 105.70): VN027272.D (-3501) (-)

Ion 120.00 (119.70 to 120.70): VN027272.D (-3501) (-)

12.85

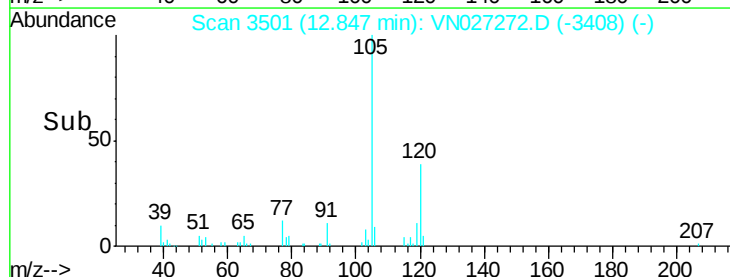
30000

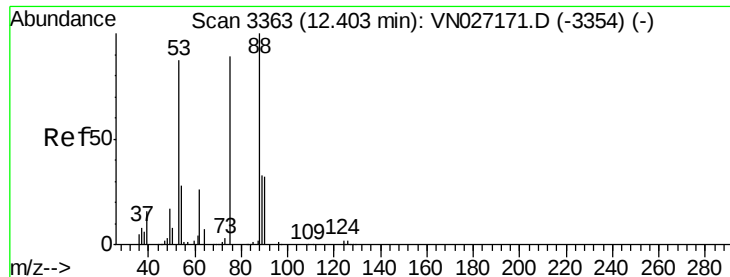
20000

10000

0

Time-->





#82

trans-1,4-Dichloro-2-butene

Concen: 72.94 ug/l

RT: 12.52 min Scan# 3398

Delta R.T. 0.11 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

WC-91415-WATERDL

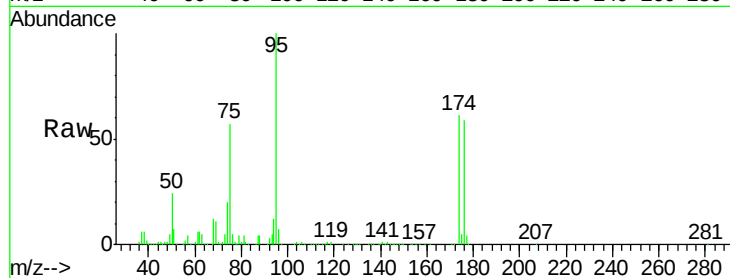
Tgt Ion: 75 Resp: 396589

Ion Ratio Lower Upper

75 100

53 0.0 92.9 139.3#

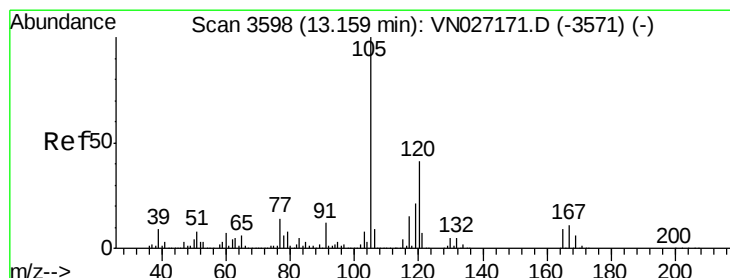
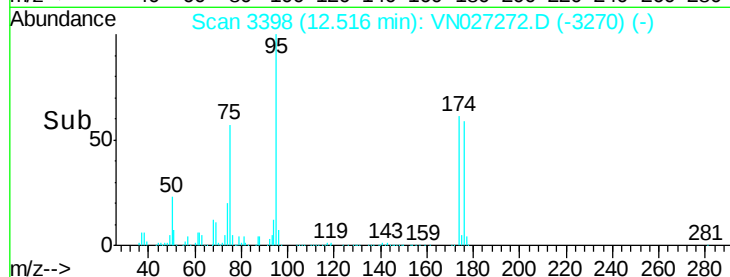
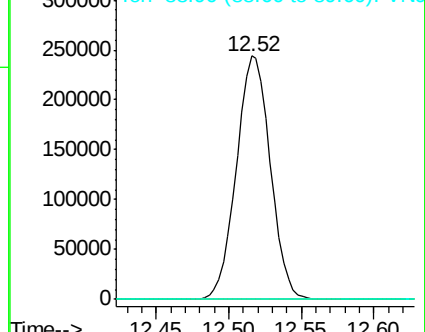
89 0.0 34.2 51.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#85

1,2,4-Trimethylbenzene

Concen: 3.31 ug/l

RT: 13.16 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN027272.D

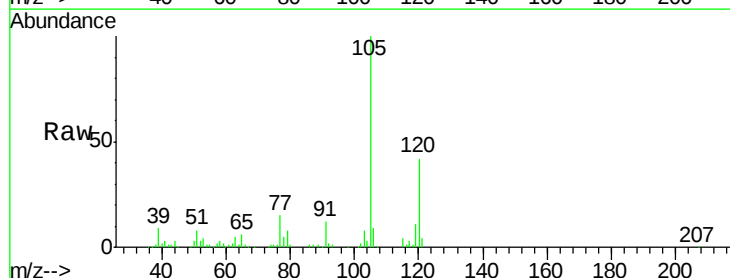
Acq: 17 Sep 2015 23:57

Tgt Ion: 105 Resp: 129888

Ion Ratio Lower Upper

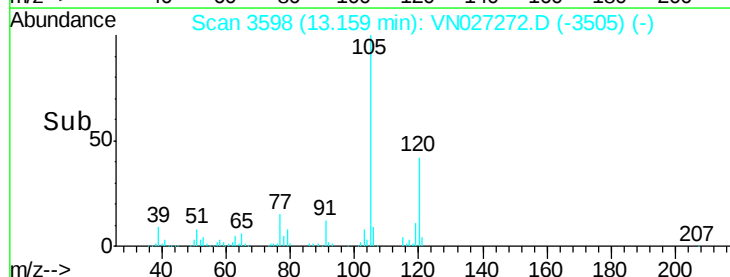
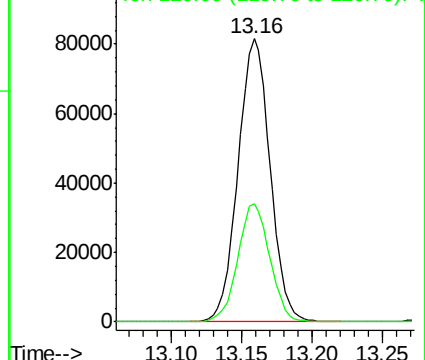
105 100

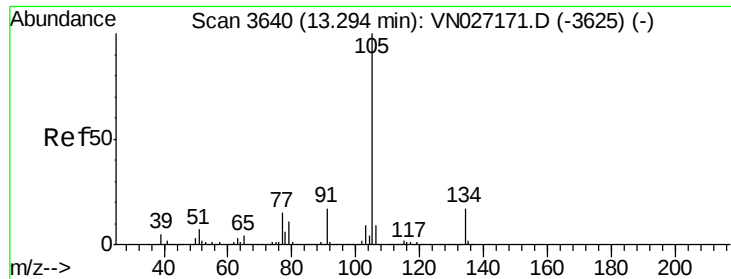
120 41.7 21.9 65.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

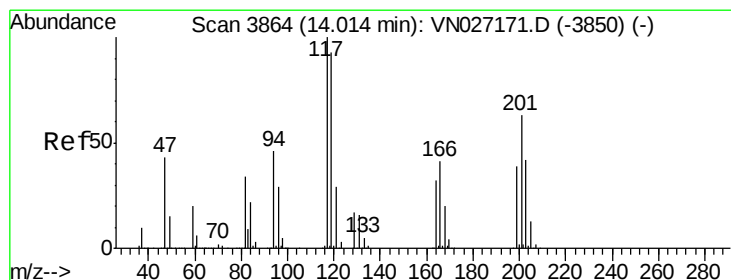
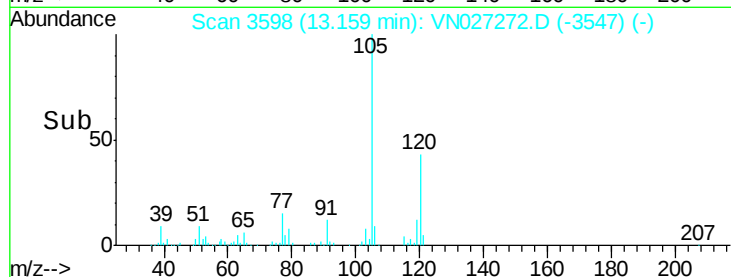
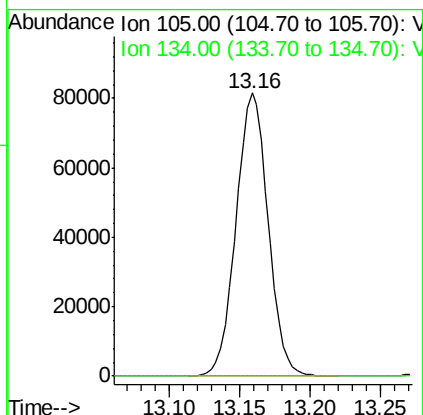
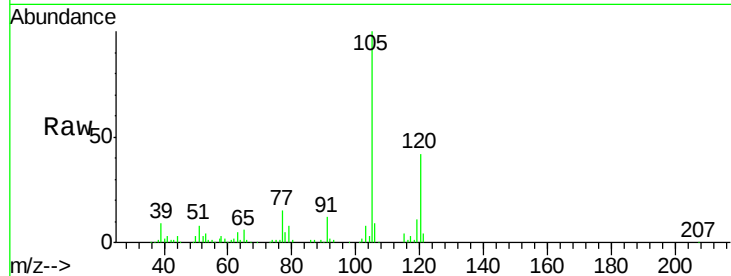




#86
 sec-Butylbenzene
 Concen: 2.75 ug/l
 RT: 13.16 min Scan# 3598
 Delta R.T. -0.14 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

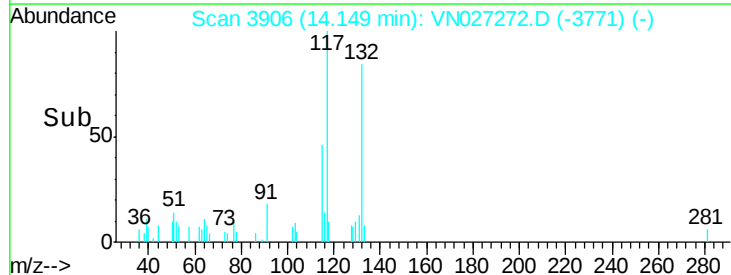
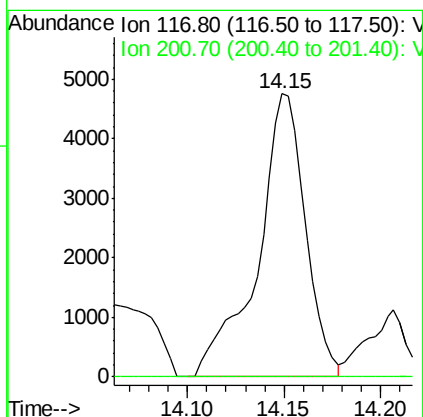
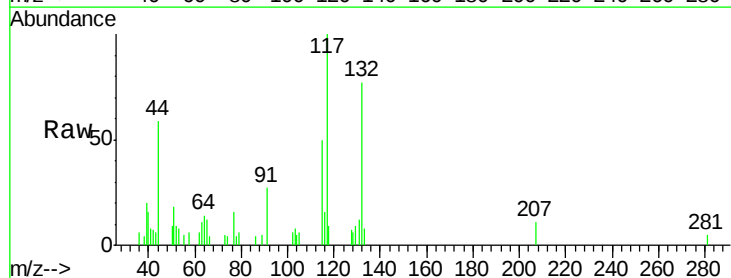
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-91415-WATERDL

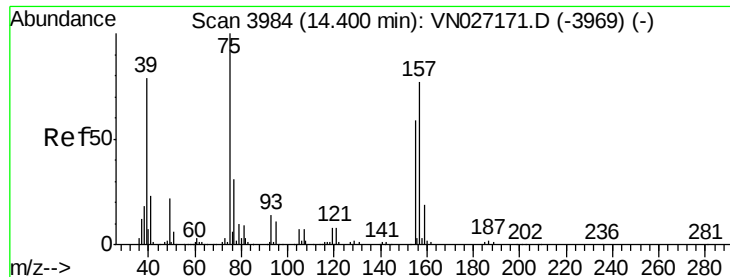
Tgt Ion:105 Resp: 129888
 Ion Ratio Lower Upper
 105 100
 134 0.0 8.8 26.4#



#91
 Hexachloroethane
 Concen: 1.02 ug/l
 RT: 14.15 min Scan# 3906
 Delta R.T. 0.14 min
 Lab File: VN027272.D
 Acq: 17 Sep 2015 23:57

Tgt Ion:117 Resp: 8156
 Ion Ratio Lower Upper
 117 100
 201 0.0 34.9 104.7#





#93

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.39 min Scan# 3982

Delta R.T. -0.01 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

Instrument :

MSVOA_N

ClientSampleId :

WC-91415-WATERDL

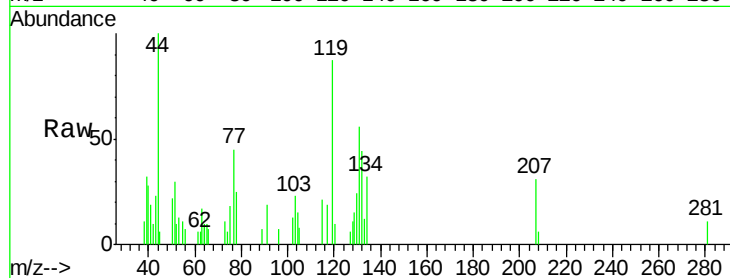
Tgt Ion: 75 Resp: 1108

Ion Ratio Lower Upper

75 100

155 0.0 35.6 106.9#

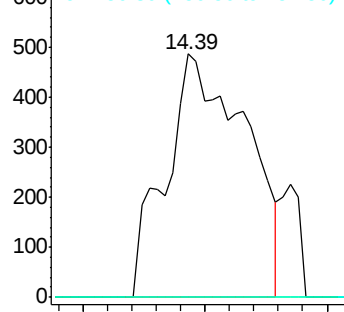
157 0.0 44.6 133.8#



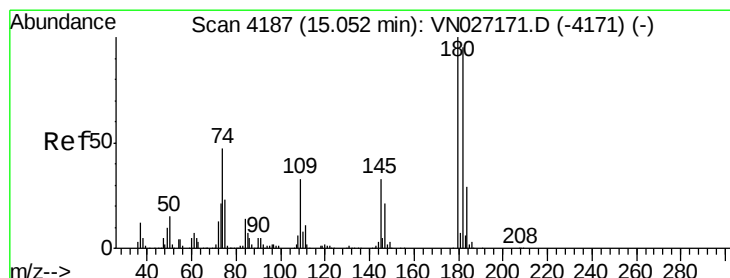
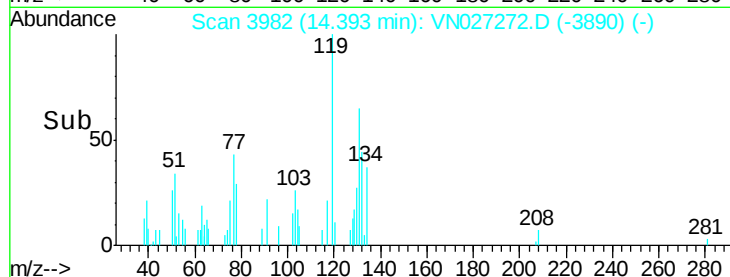
Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



Time-->



#94

1,2,4-Trichlorobenzene

Concen: 0.29 ug/l

RT: 15.05 min Scan# 4187

Delta R.T. -0.00 min

Lab File: VN027272.D

Acq: 17 Sep 2015 23:57

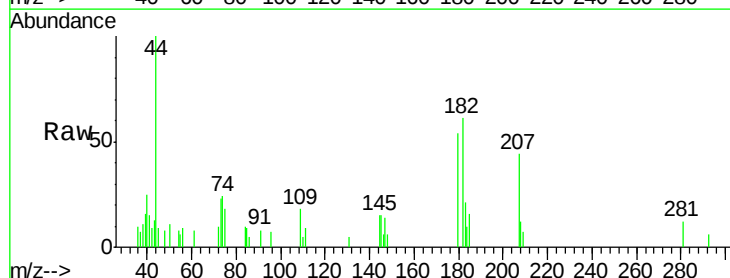
Tgt Ion: 180 Resp: 2538

Ion Ratio Lower Upper

180 100

182 109.2 47.5 142.5

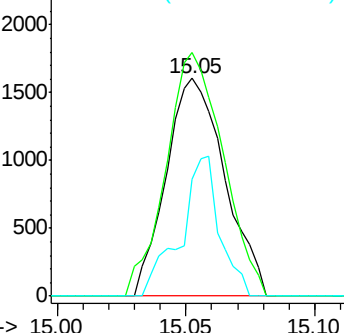
145 42.8 15.1 45.3



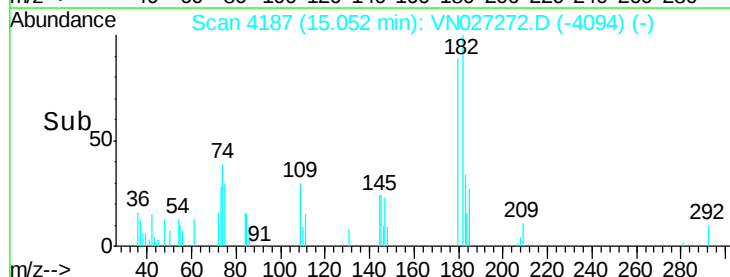
Abundance Ion 179.80 (179.50 to 180.50): V

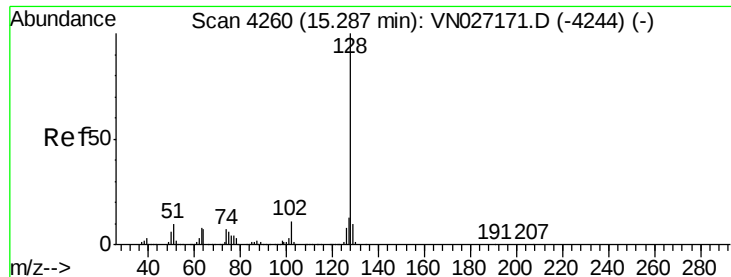
Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



Time-->

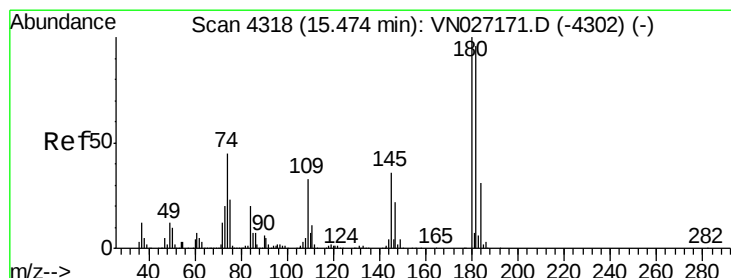
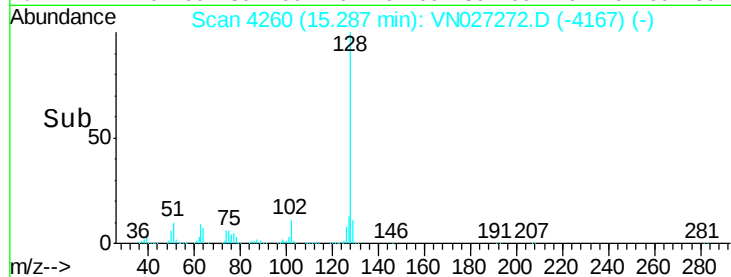
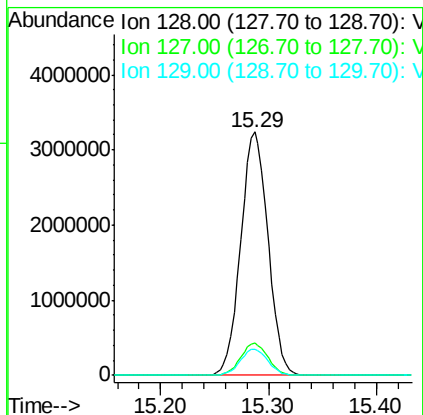
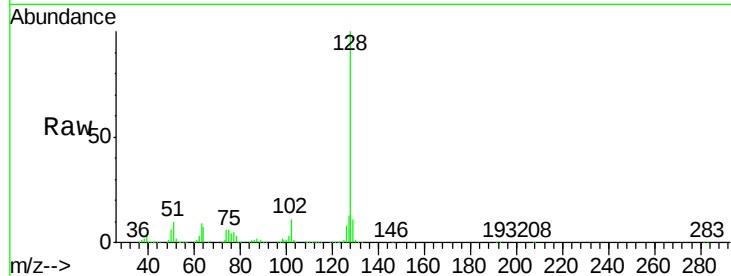




#96
Naphthalene
Concen: 222.81 ug/l
RT: 15.29 min Scan# 4260
Delta R.T. -0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Instrument :
MSVOA_N
ClientSampleId :
WC-91415-WATERDL

Tgt Ion:128 Resp: 5697610
Ion Ratio Lower Upper
128 100
127 13.1 10.4 15.6
129 10.9 8.6 12.8



#97
1,2,3-Trichlorobenzene
Concen: 0.34 ug/l
RT: 15.47 min Scan# 4317
Delta R.T. -0.00 min
Lab File: VN027272.D
Acq: 17 Sep 2015 23:57

Tgt Ion:180 Resp: 2910
Ion Ratio Lower Upper
180 100
182 81.3 48.8 146.4
145 33.4 16.6 49.8

