

Data Path : W:\HPCHEM1\MSVOA_N\DATA\VN092115\
 Data File : VN027365.D
 Acq On : 22 Sep 2015 8:02
 Operator : MD\FY
 Sample : G3754-04 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

Quant Time: Sep 22 08:27:23 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 21 13:12:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.75	168	712653	50.00	ug/l	0.00
35) 1,4-Difluorobenzene	8.68	114	1294834	50.00	ug/l	0.00
64) Chlorobenzene-d5	11.52	117	1142181	50.00	ug/l	0.00
73) 1,4-Dichlorobenzene-d4	13.47	152	443353	50.00	ug/l	0.00

System Monitoring Compounds

34) 1,2-Dichloroethane-d4	8.12	65	732788	52.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.06%	
36) Dibromofluoromethane	7.68	113	465146	55.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.12%	
51) Toluene-d8	10.19	98	1911131	58.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	117.02%	
63) 4-Bromofluorobenzene	12.52	95	676710	57.03	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.06%	

Target Compounds

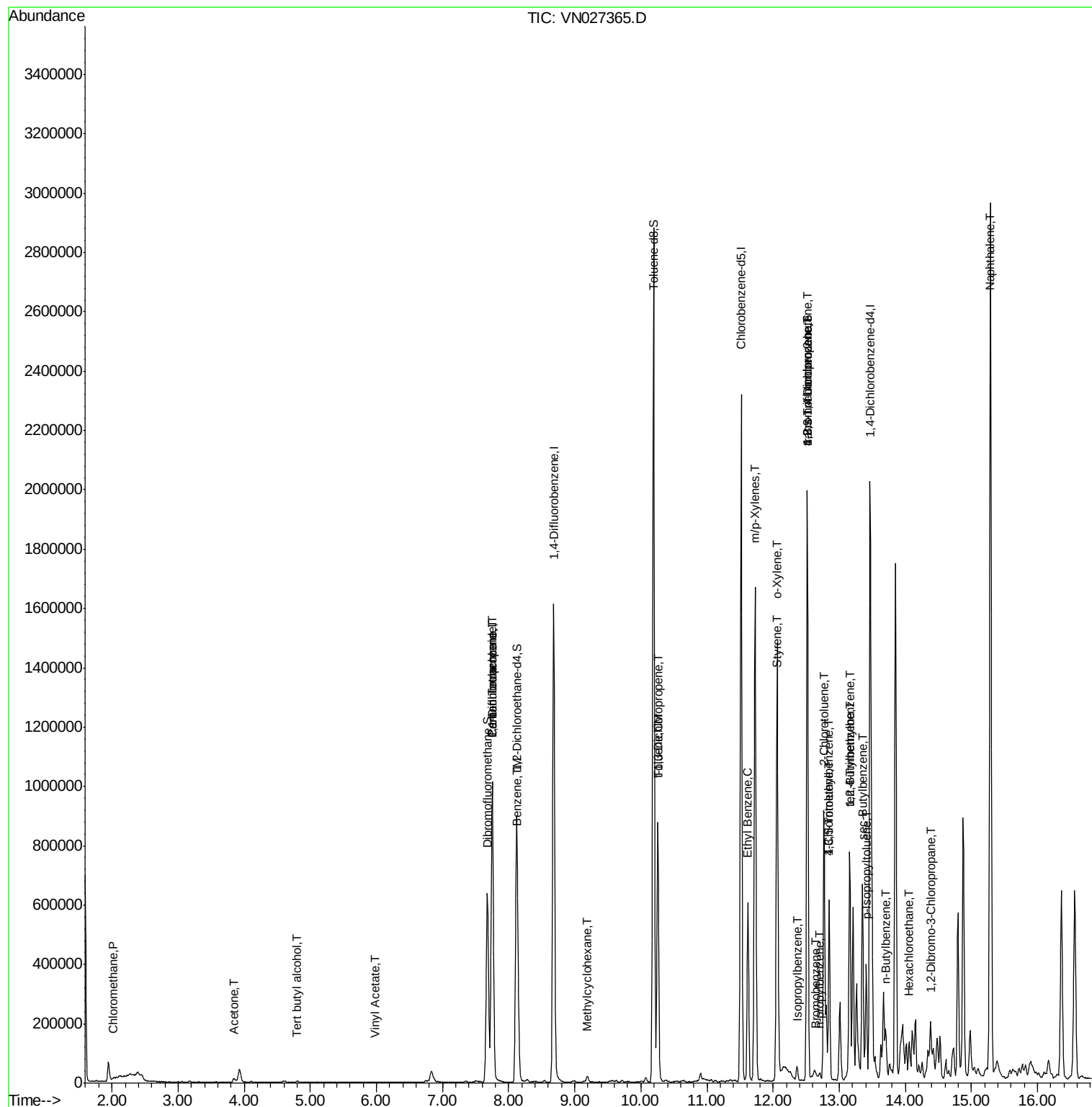
						Qvalue
4) Chloromethane	2.01	50	1791	0.21	ug/l #	75
12) Tert butyl alcohol	4.80	59	1698	1.53	ug/l #	74
17) Acetone	3.85	43	25395	6.69	ug/l	98
24) Vinyl Acetate	5.97	43	203	9.30	ug/l #	76
32) Cyclohexane	7.75	56	26441	Below	Cal #	11
37) 1,1-Dichloropropene	7.75	75	75226	5.39	ug/l #	50
39) Carbon Tetrachloride	7.75	117	82072	6.25	ug/l #	16
40) Methylcyclohexane	9.19	83	8142	0.49	ug/l	87
41) Benzene	8.14	78	165707	4.09	ug/l	100
53) Toluene	10.26	92	359901	15.02	ug/l	98
54) t-1,3-Dichloropropene	10.26	75	5062	0.33	ug/l #	1
68) Ethyl Benzene	11.62	91	422550	9.15	ug/l	98
69) m/p-Xylenes	11.73	106	478498	29.88	ug/l	89
70) o-Xylene	12.06	106	346270	21.40	ug/l	90
71) Styrene	12.08	104	127681	4.96	ug/l #	54
74) Isopropylbenzene	12.36	105	30168	0.68	ug/l	97
77) 1,2,3-Trichloropropane	12.52	75	401454	36.07	ug/l #	1
78) Bromobenzene	12.66	156	3402	0.39	ug/l #	1
79) n-propylbenzene	12.71	91	12607	0.24	ug/l #	56
80) 2-Chlorotoluene	12.77	91	72503	2.24	ug/l #	44
81) 1,3,5-Trimethylbenzene	12.85	105	313737	8.74	ug/l	96
82) trans-1,4-Dichloro-2-buten	12.52	75	401454	92.48	ug/l #	4
83) 4-Chlorotoluene	12.85	91	36810	1.16	ug/l #	45
84) tert-Butylbenzene	13.16	119	47548	1.64	ug/l #	52
85) 1,2,4-Trimethylbenzene	13.16	105	414344	11.60	ug/l	94
86) sec-Butylbenzene	13.35	105	14893	0.35	ug/l #	1
87) p-Isopropyltoluene	13.41	119	200206	6.19	ug/l	93
90) n-Butylbenzene	13.71	91	15762	0.49	ug/l #	1
91) Hexachloroethane	14.06	117	52531	7.60	ug/l #	15
93) 1,2-Dibromo-3-Chloropropan	14.40	75	5560	2.27	ug/l #	11
96) Naphthalene	15.29	128	2269933	92.21	ug/l	100

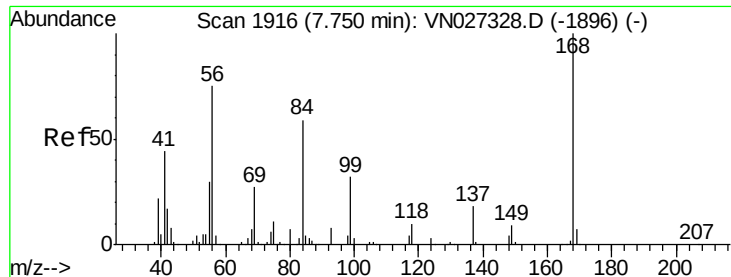
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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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: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

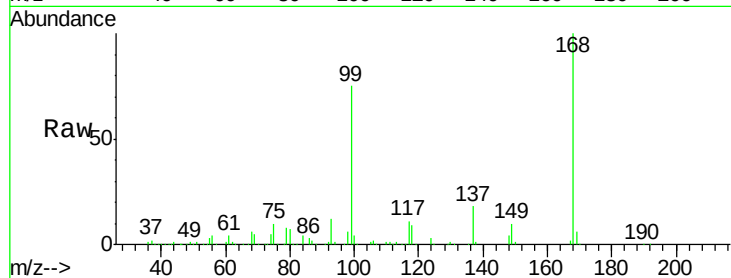
MW-6BDL

Tgt Ion:168 Resp: 712653

Ion Ratio Lower Upper

168 100

99 75.2 50.4 75.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.75

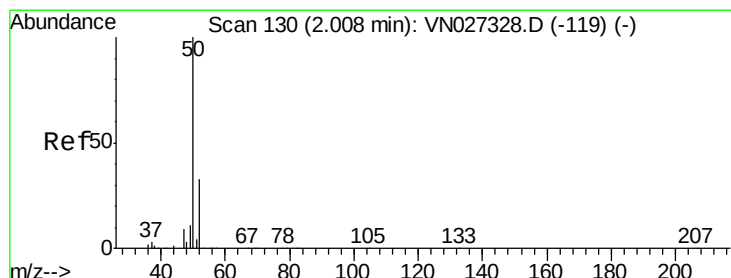
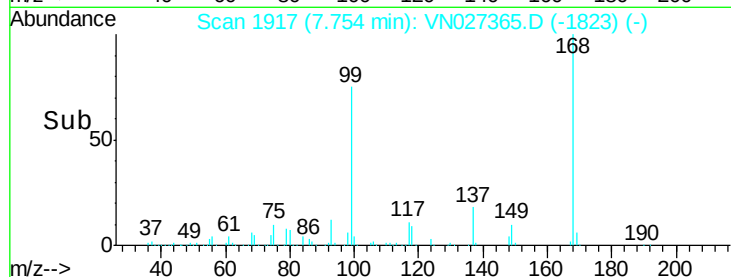
300000

200000

100000

0

Time-->



#4

Chloromethane

Concen: 0.21 ug/l

RT: 2.01 min Scan# 130

Delta R.T. -0.00 min

Lab File: VN027365.D

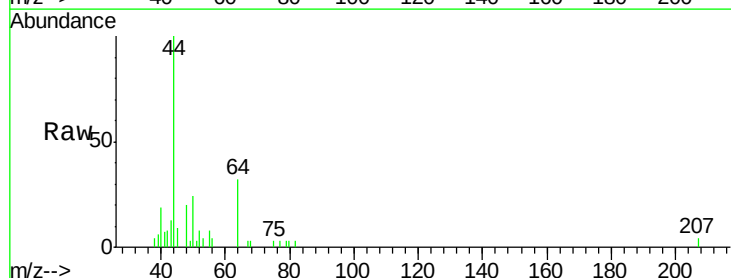
Acq: 22 Sep 2015 8:02

Tgt Ion: 50 Resp: 1791

Ion Ratio Lower Upper

50 100

52 18.5 25.9 38.9#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.01

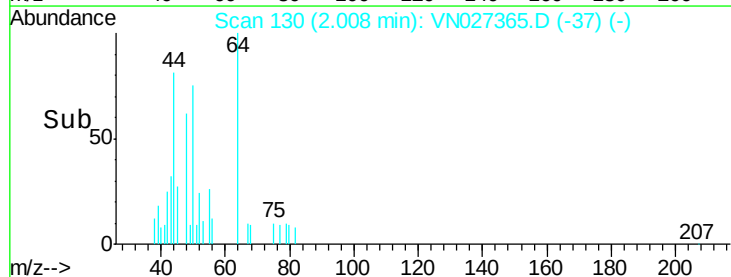
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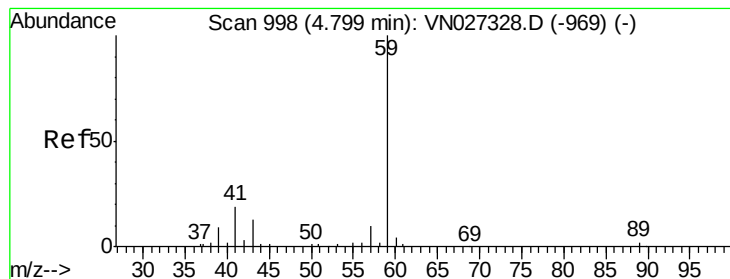
1000

500

0

Time-->





#12

Tert butyl alcohol

Concen: 1.53 ug/l

RT: 4.80 min Scan# 998

Delta R.T. -0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampled :

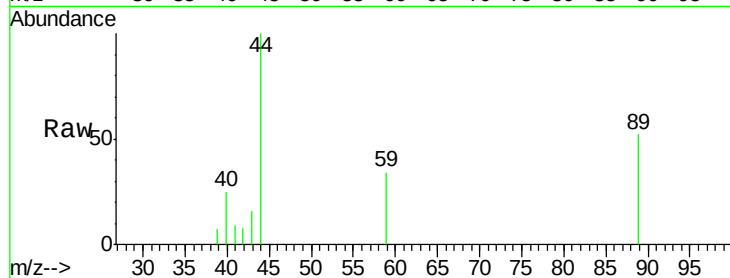
MW-6BDL

Tgt Ion: 59 Resp: 1698

Ion Ratio Lower Upper

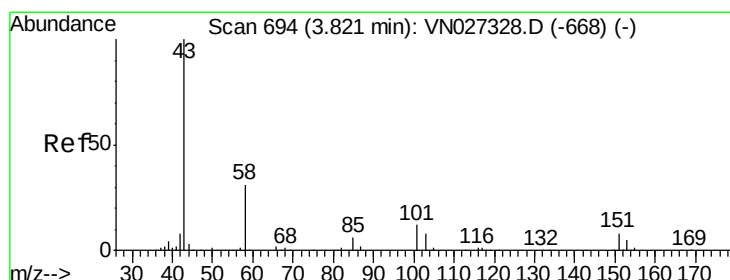
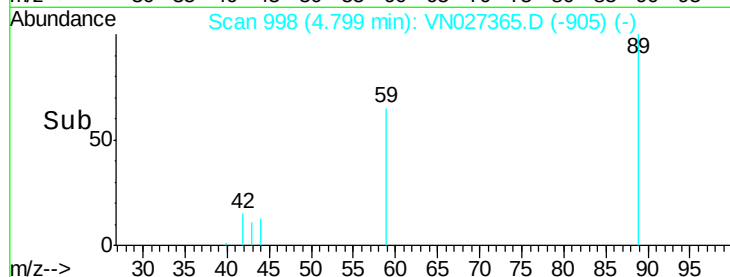
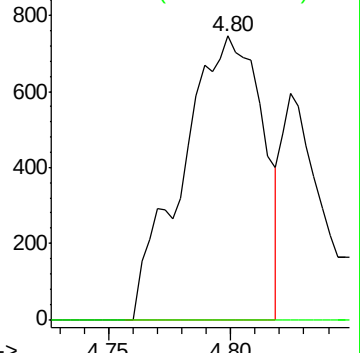
59 100

57 0.0 7.6 11.4#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0



#17

Acetone

Concen: 6.69 ug/l

RT: 3.85 min Scan# 702

Delta R.T. 0.03 min

Lab File: VN027365.D

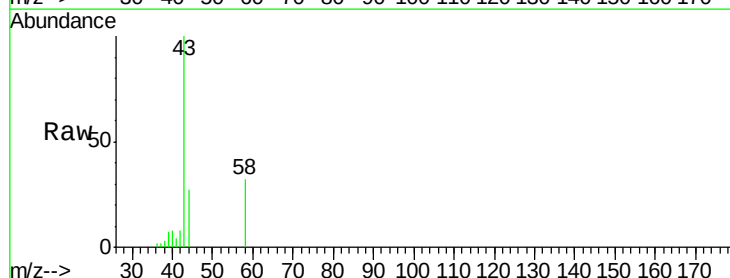
Acq: 22 Sep 2015 8:02

Tgt Ion: 43 Resp: 25395

Ion Ratio Lower Upper

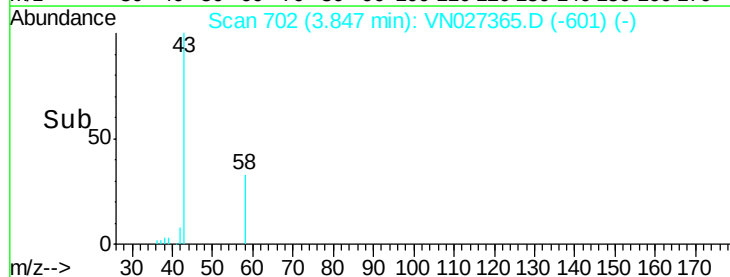
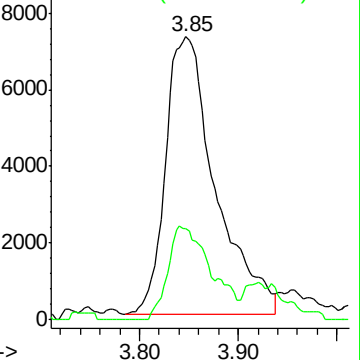
43 100

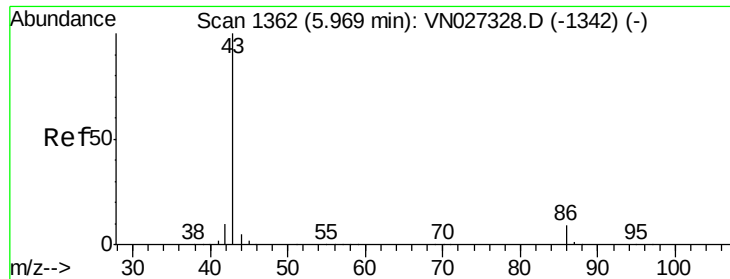
58 33.0 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

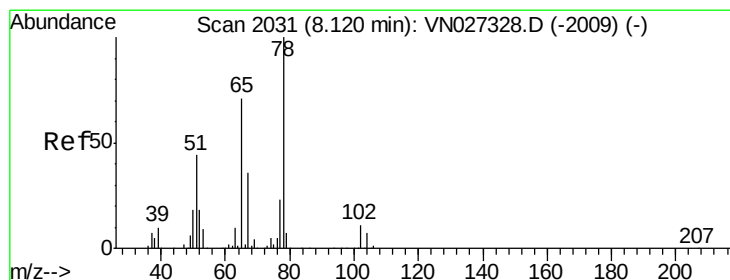
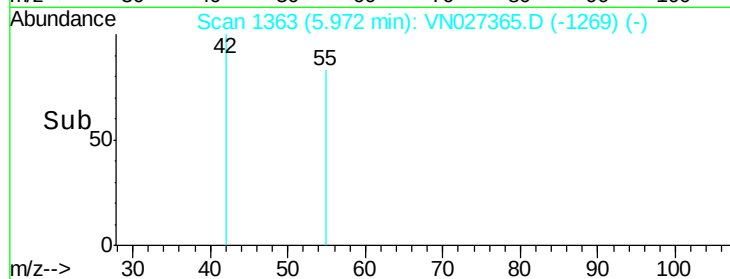
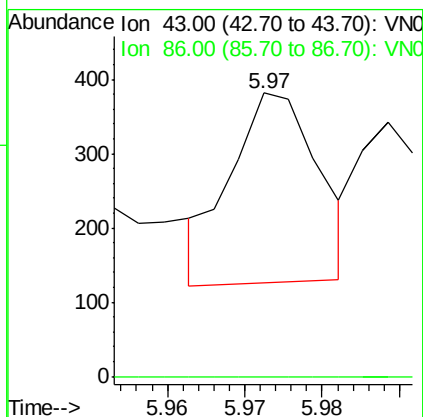
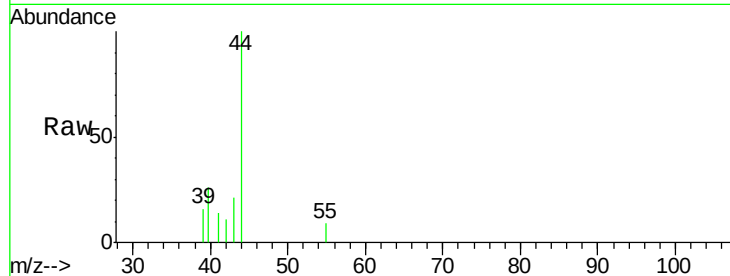




#24
 Vinyl Acetate
 Concen: 9.30 ug/l
 RT: 5.97 min Scan# 1363
 Delta R.T. 0.00 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

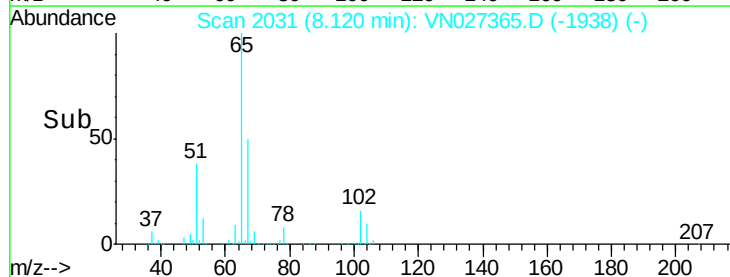
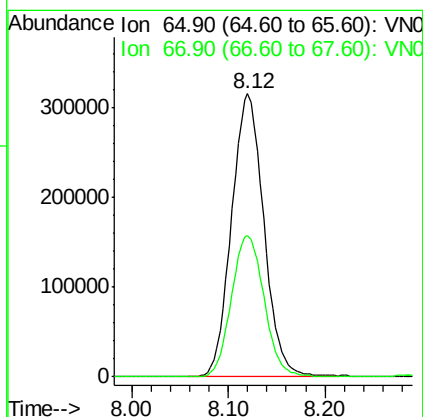
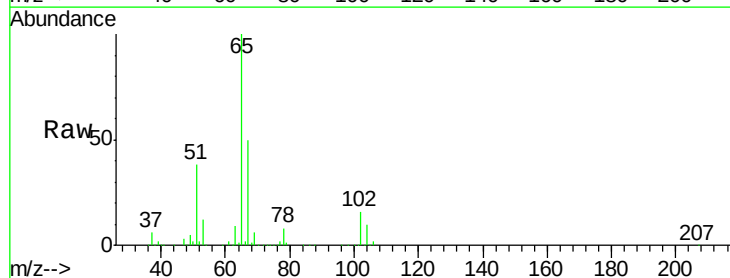
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

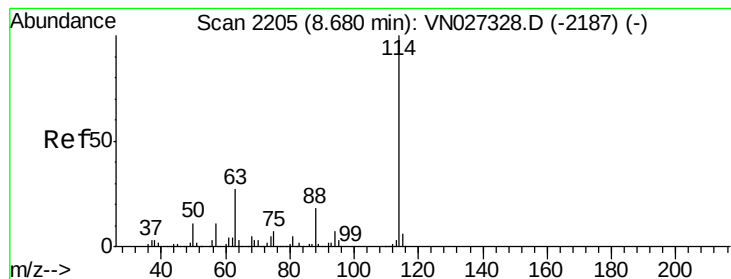
Tgt Ion: 43 Resp: 203
 Ion Ratio Lower Upper
 43 100
 86 0.0 6.9 10.3#



#34
 1,2-Dichloroethane-d4
 Concen: 52.53 ug/l
 RT: 8.12 min Scan# 2031
 Delta R.T. -0.00 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

Tgt Ion: 65 Resp: 732788
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 110.6





#35

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.68 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

MW-6BDL

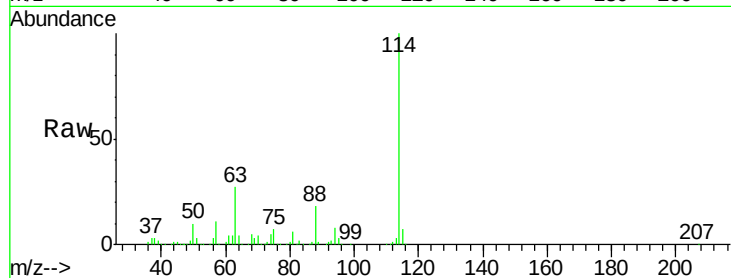
Tgt Ion:114 Resp: 1294834

Ion Ratio Lower Upper

114 100

63 26.9 0.0 48.8

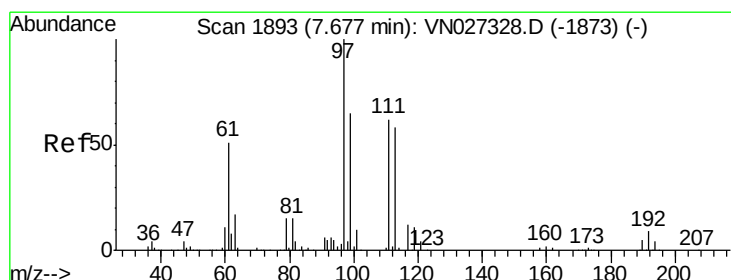
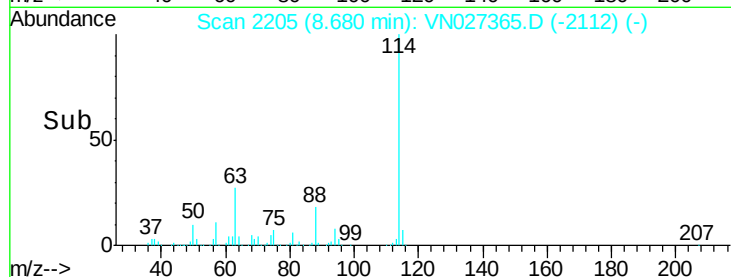
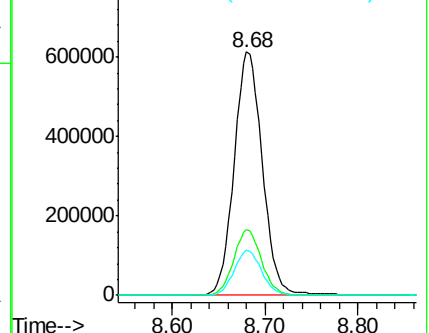
88 18.4 0.0 32.2



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: 55.06 ug/l

RT: 7.68 min Scan# 1893

Delta R.T. -0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

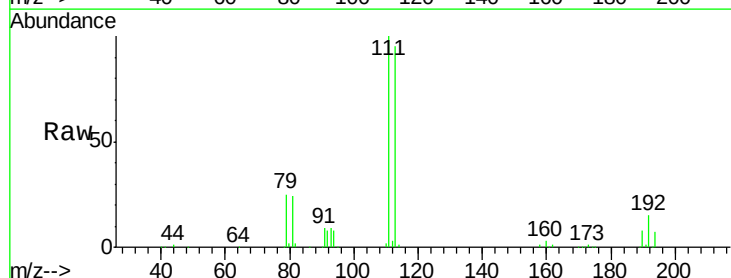
Tgt Ion:113 Resp: 465146

Ion Ratio Lower Upper

113 100

111 106.3 83.0 124.4

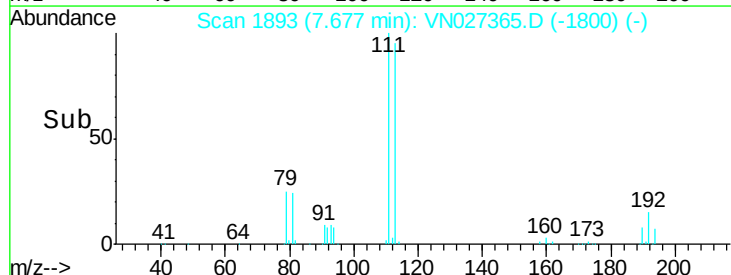
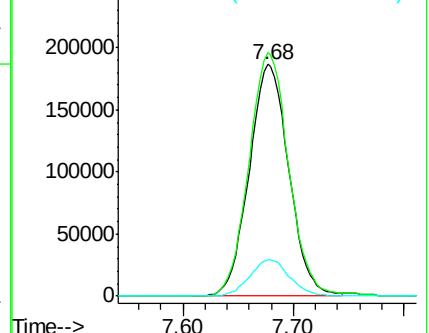
192 15.8 14.1 21.1

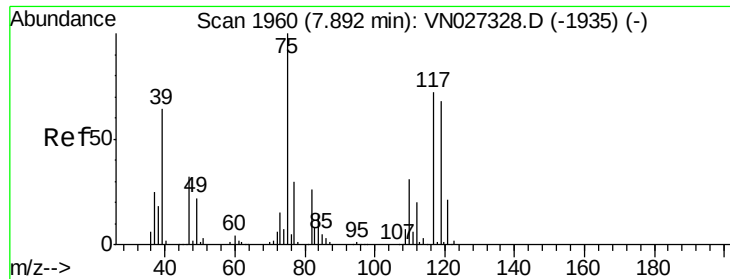


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

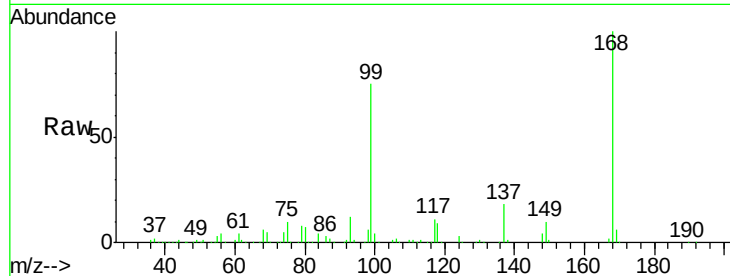




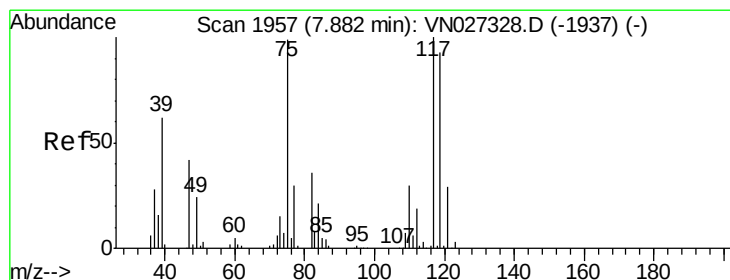
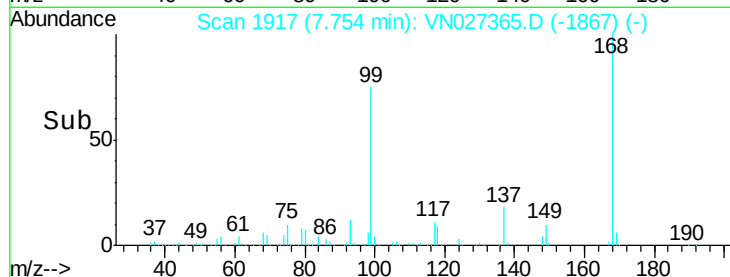
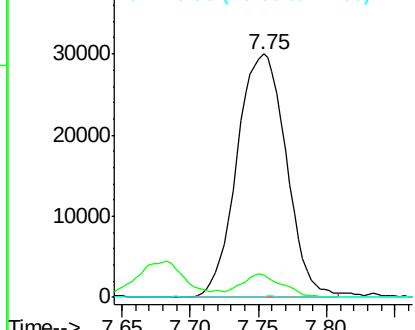
#37
 1,1-Dichloropropene
 Concen: 5.39 ug/l
 RT: 7.75 min Scan# 1917
 Delta R.T. -0.14 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

Tgt Ion: 75 Resp: 75226
 Ion Ratio Lower Upper
 75 100
 110 8.0 15.9 47.7#
 77 0.0 24.9 37.3#

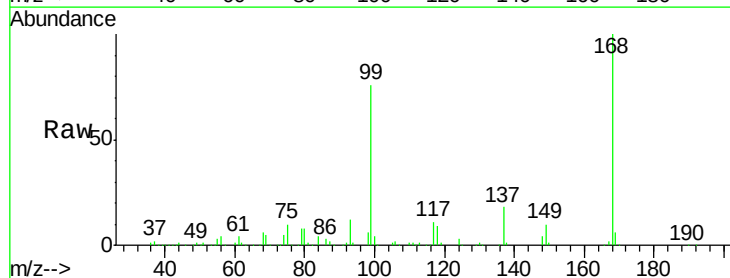


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VN0

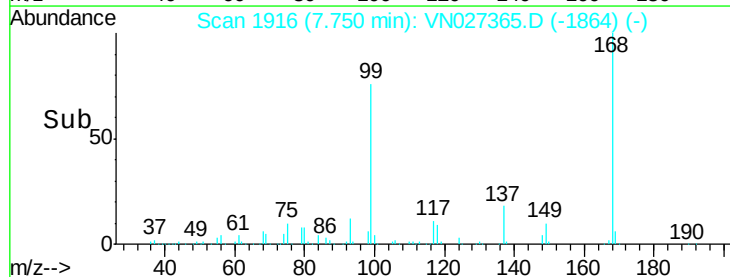
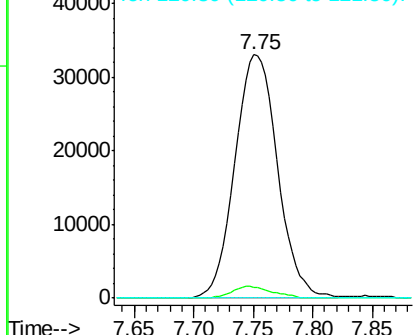


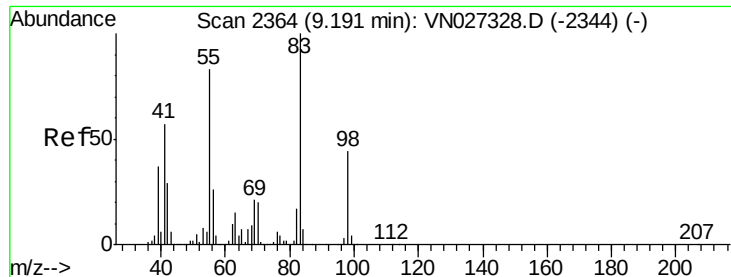
#39
 Carbon Tetrachloride
 Concen: 6.25 ug/l
 RT: 7.75 min Scan# 1916
 Delta R.T. -0.13 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

Tgt Ion: 117 Resp: 82072
 Ion Ratio Lower Upper
 117 100
 119 4.6 75.3 112.9#
 121 0.0 23.8 35.8#



Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 118.80 (118.50 to 119.50): V
 Ion 120.80 (120.50 to 121.50): V

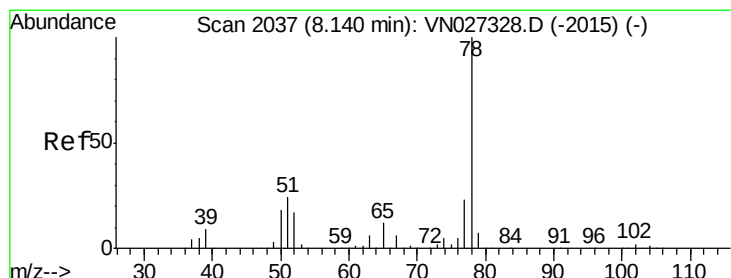
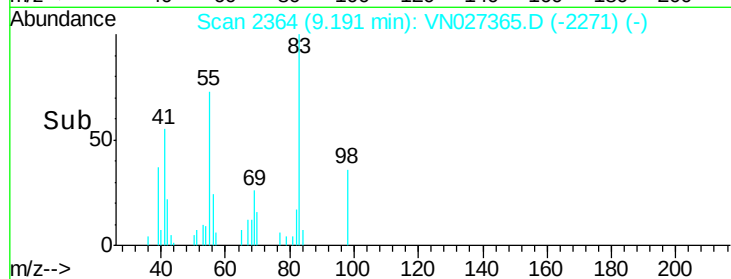
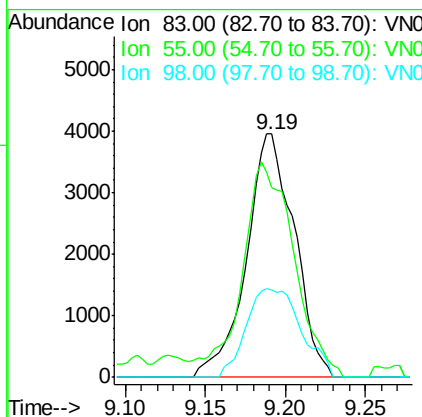
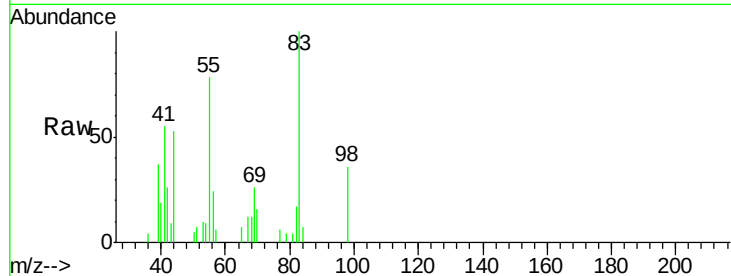




#40
Methylcyclohexane
Concen: 0.49 ug/l
RT: 9.19 min Scan# 2364
Delta R.T. -0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

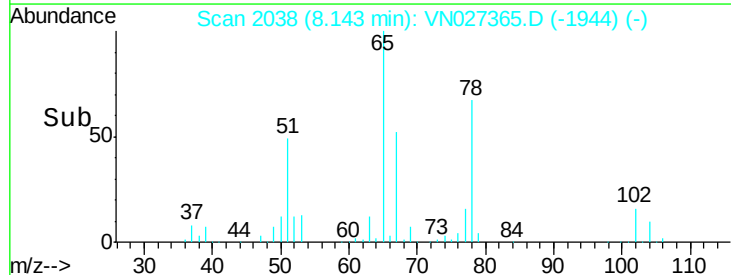
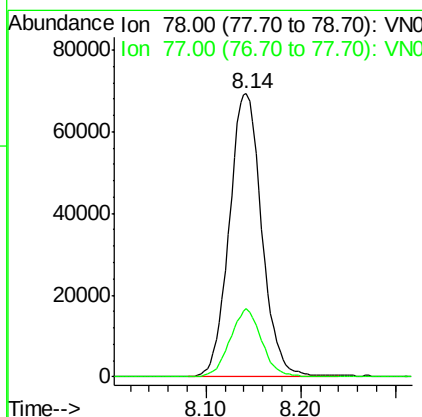
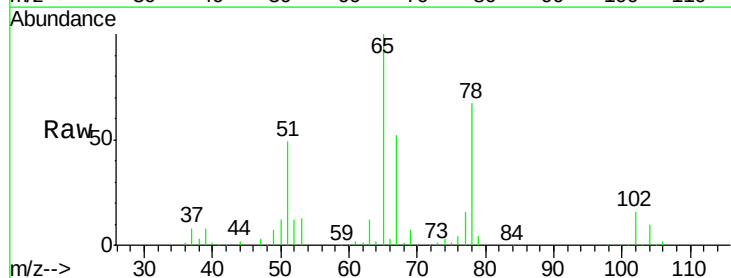
Instrument :
MSVOA_N
ClientSampled :
MW-6BDL

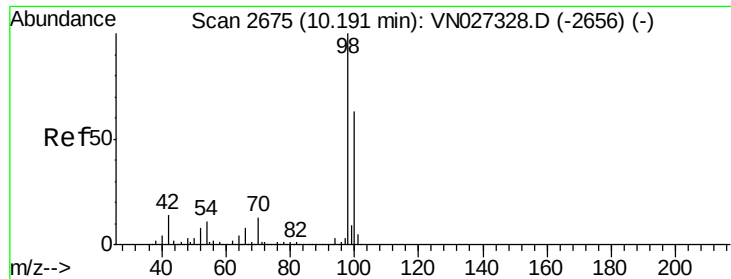
Tgt Ion: 83 Resp: 8142
Ion Ratio Lower Upper
83 100
55 73.7 69.8 104.8
98 36.0 34.3 51.5



#41
Benzene
Concen: 4.09 ug/l
RT: 8.14 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

Tgt Ion: 78 Resp: 165707
Ion Ratio Lower Upper
78 100
77 23.9 19.0 28.4





#51

Toluene-d8

Concen: 58.51 ug/l

RT: 10.19 min Scan# 2675

Delta R.T. 0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

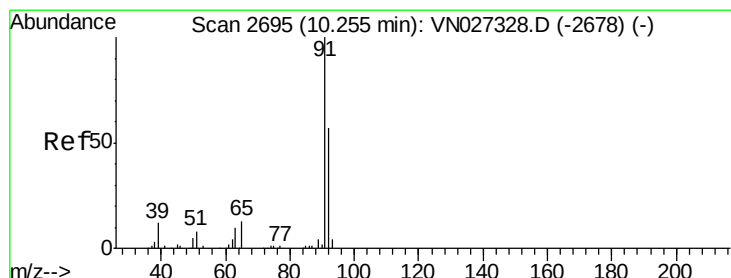
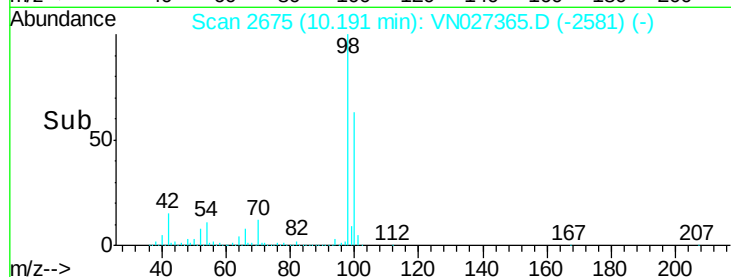
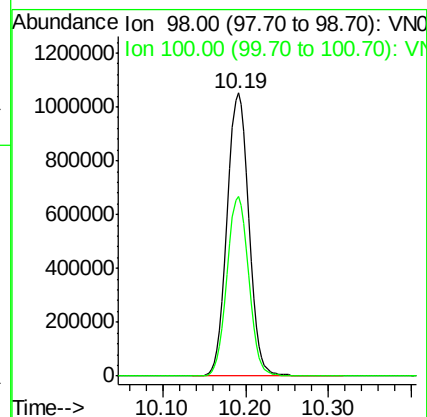
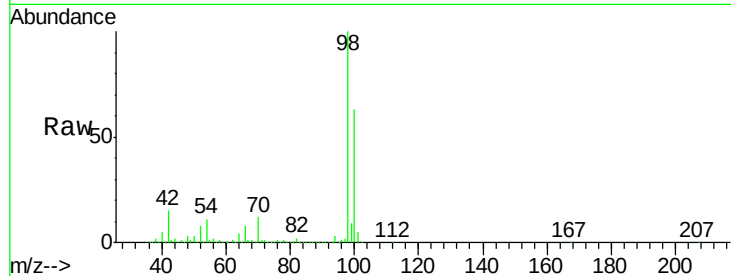
MW-6BDL

Tgt Ion: 98 Resp: 1911131

Ion Ratio Lower Upper

98 100

100 63.3 50.5 75.7



#53

Toluene

Concen: 15.02 ug/l

RT: 10.26 min Scan# 2695

Delta R.T. -0.00 min

Lab File: VN027365.D

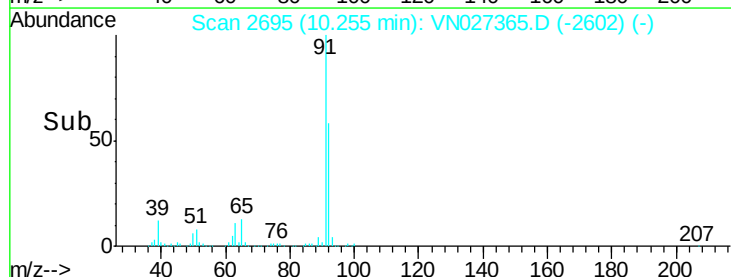
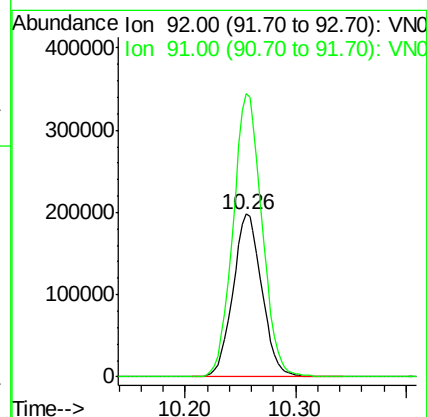
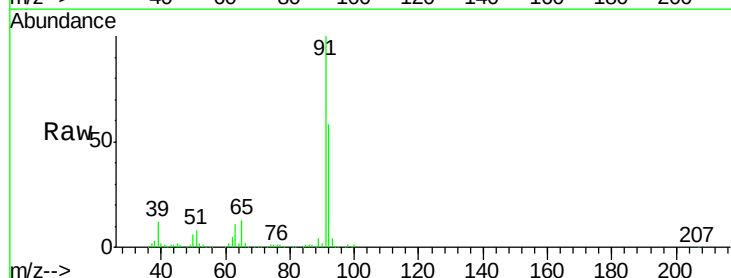
Acq: 22 Sep 2015 8:02

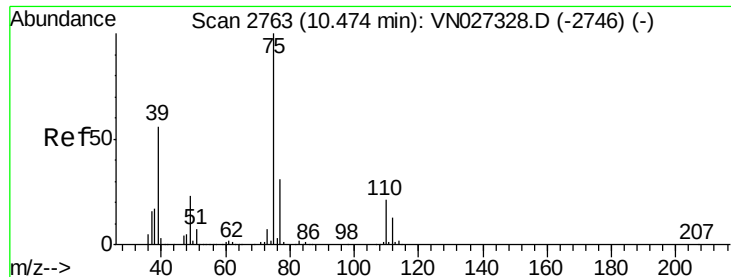
Tgt Ion: 92 Resp: 359901

Ion Ratio Lower Upper

92 100

91 174.3 141.4 212.2

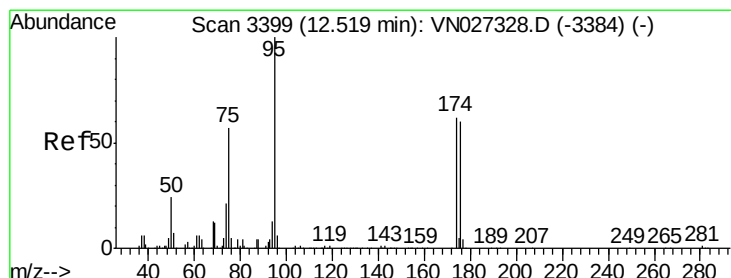
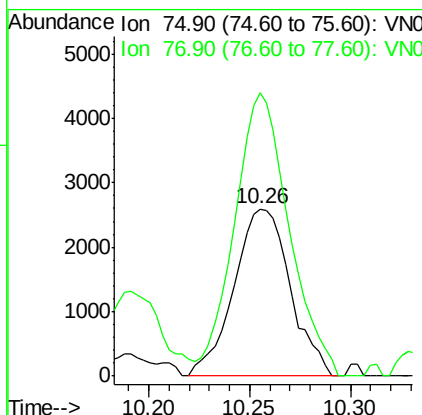
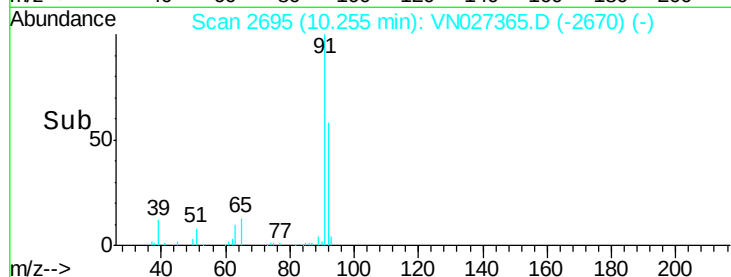
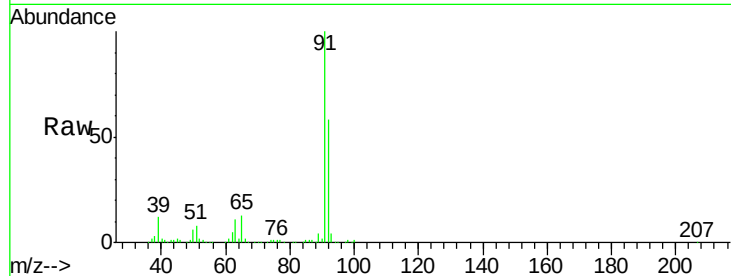




#54
t-1,3-Dichloropropene
Concen: 0.33 ug/l
RT: 10.26 min Scan# 2695
Delta R.T. -0.22 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

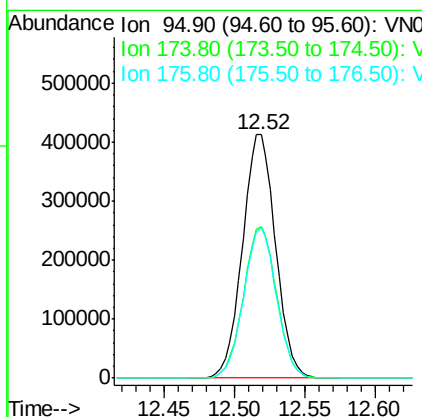
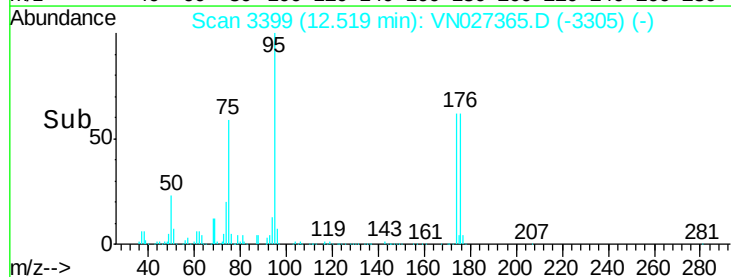
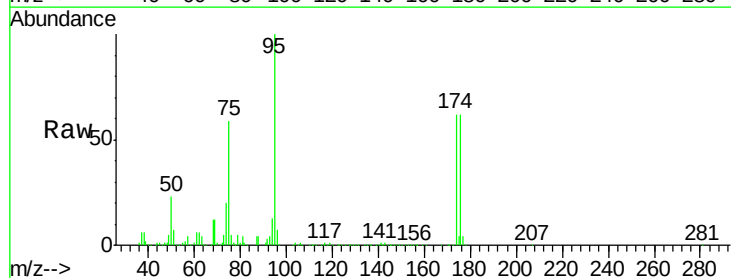
Instrument :
MSVOA_N
ClientSampleId :
MW-6BDL

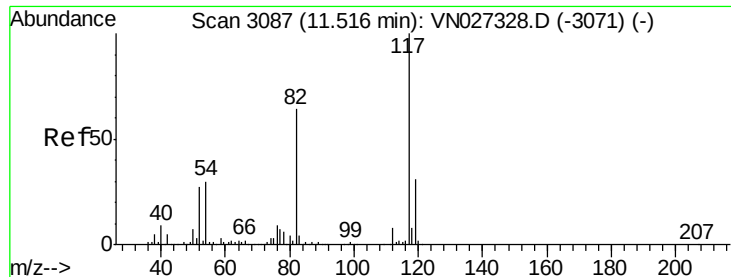
Tgt Ion: 75 Resp: 5062
Ion Ratio Lower Upper
75 100
77 169.4 25.4 38.2#



#63
4-Bromofluorobenzene
Concen: 57.03 ug/l
RT: 12.52 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

Tgt Ion: 95 Resp: 676710
Ion Ratio Lower Upper
95 100
174 62.6 0.0 137.0
176 61.2 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: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

MW-6BDL

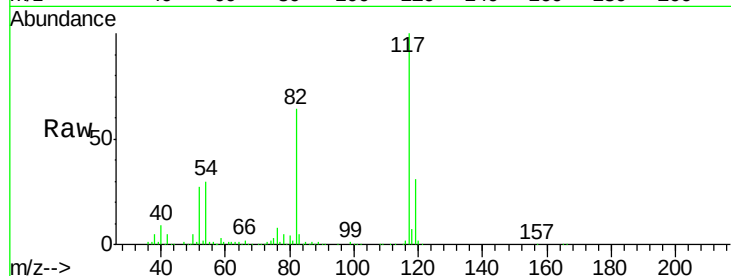
Tgt Ion:117 Resp: 1142181

Ion Ratio Lower Upper

117 100

82 64.0 49.6 74.4

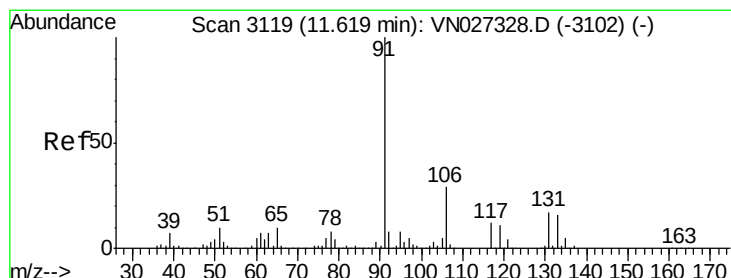
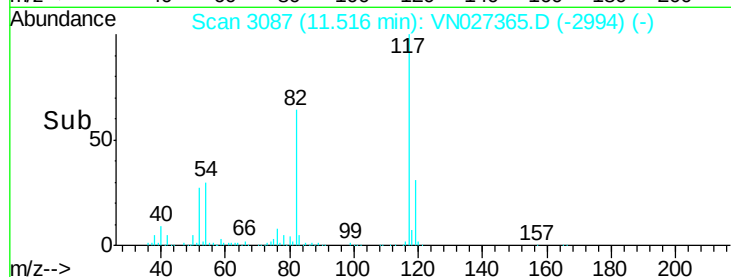
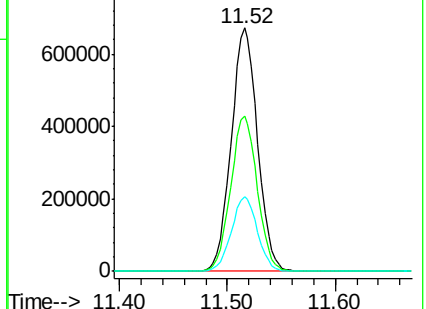
119 30.6 24.6 36.8



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



#68

Ethyl Benzene

Concen: 9.15 ug/l

RT: 11.62 min Scan# 3119

Delta R.T. -0.00 min

Lab File: VN027365.D

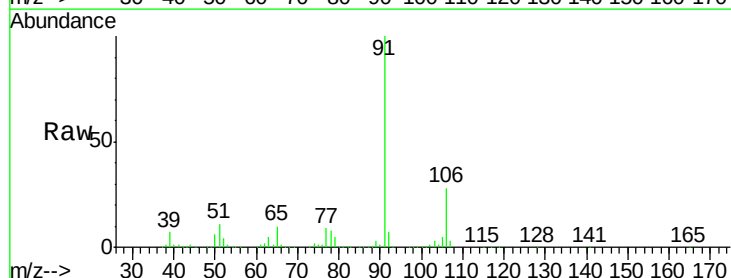
Acq: 22 Sep 2015 8:02

Tgt Ion: 91 Resp: 422550

Ion Ratio Lower Upper

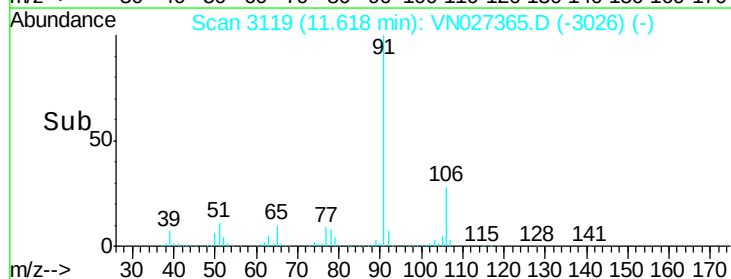
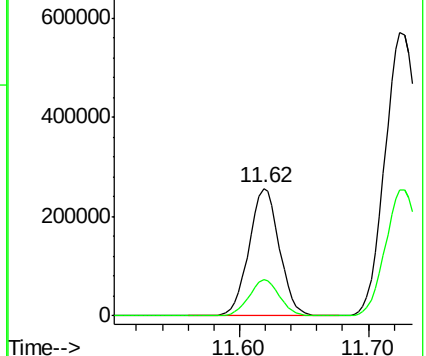
91 100

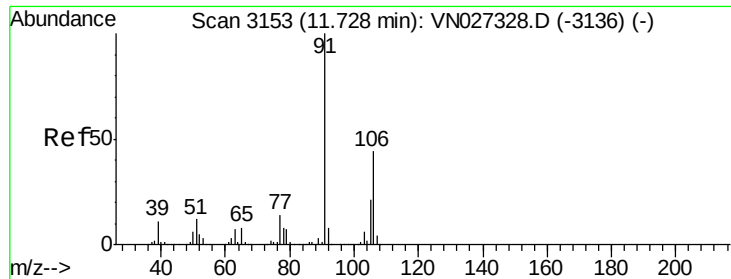
106 28.0 23.1 34.7



Abundance Ion 91.00 (90.70 to 91.70): V

Ion 106.00 (105.70 to 106.70): V

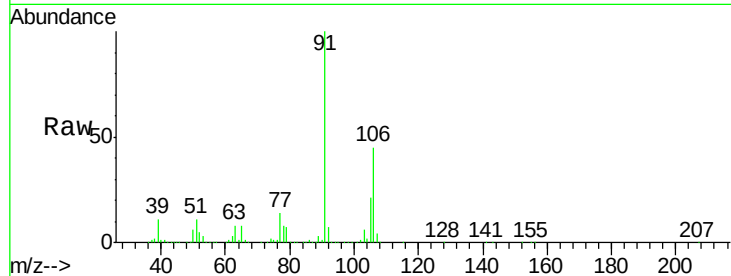




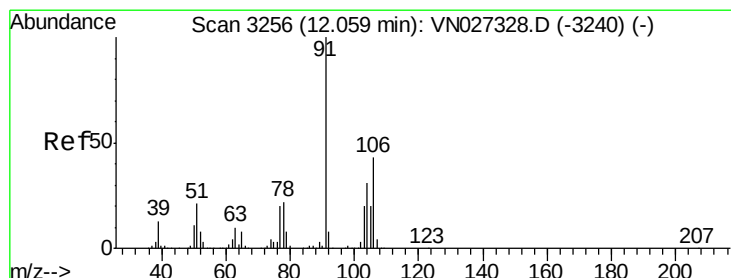
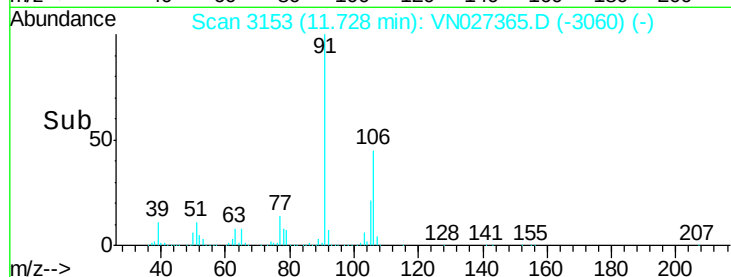
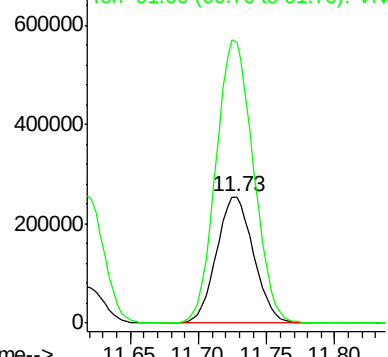
#69
m/p-Xylenes
Concen: 29.88 ug/l
RT: 11.73 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

Instrument :
MSVOA_N
ClientSampled :
MW-6BDL

Tgt Ion:106 Resp: 478498
Ion Ratio Lower Upper
106 100
91 226.2 167.1 250.7

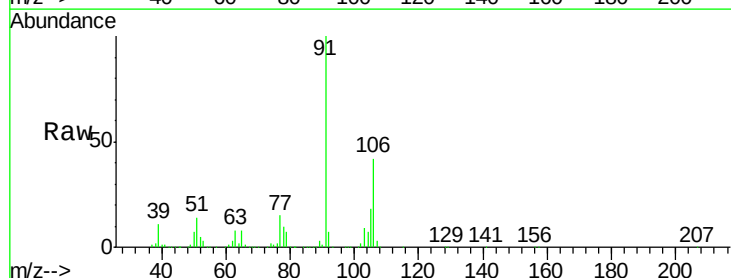


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

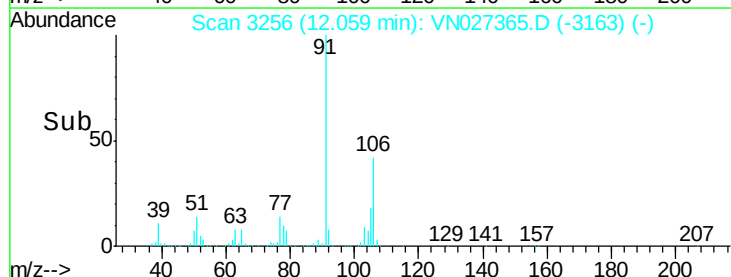
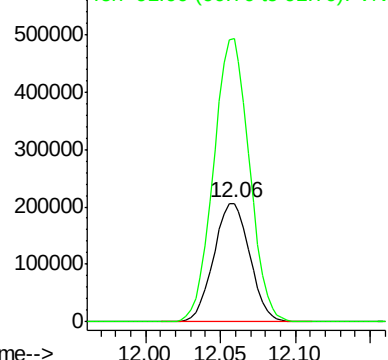


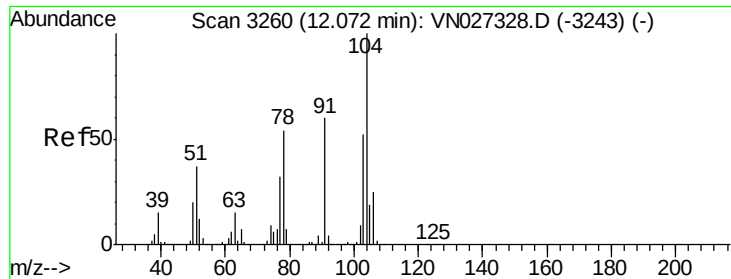
#70
o-Xylene
Concen: 21.40 ug/l
RT: 12.06 min Scan# 3256
Delta R.T. -0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

Tgt Ion:106 Resp: 346270
Ion Ratio Lower Upper
106 100
91 237.2 110.7 331.9



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

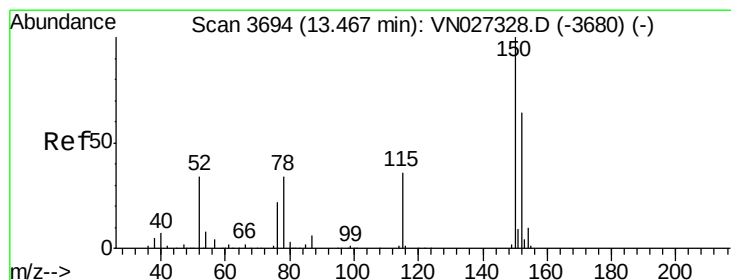
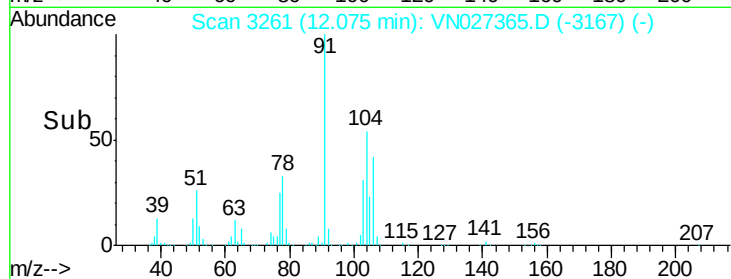
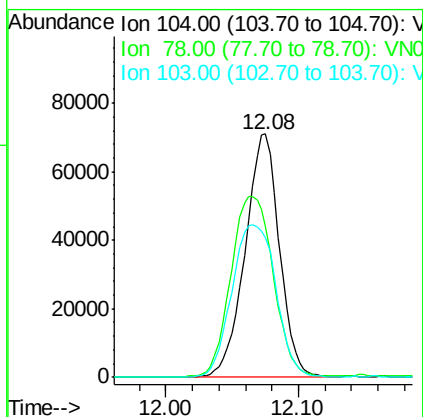
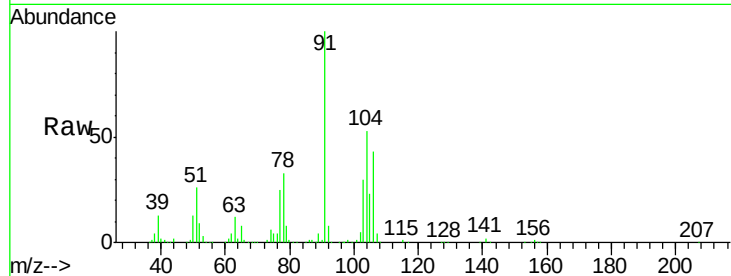




#71
 Styrene
 Concen: 4.96 ug/l
 RT: 12.08 min Scan# 3261
 Delta R.T. 0.00 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

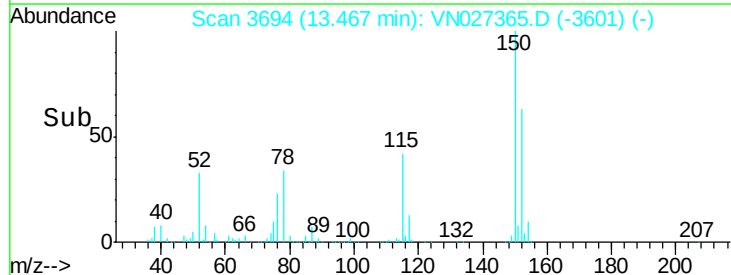
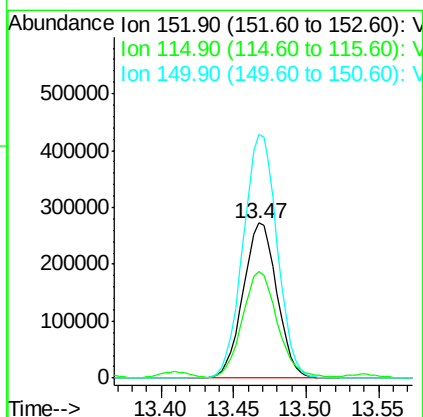
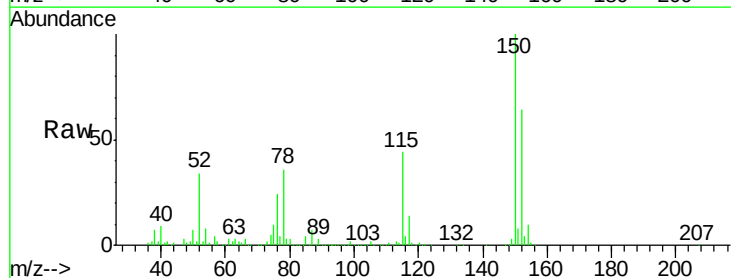
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

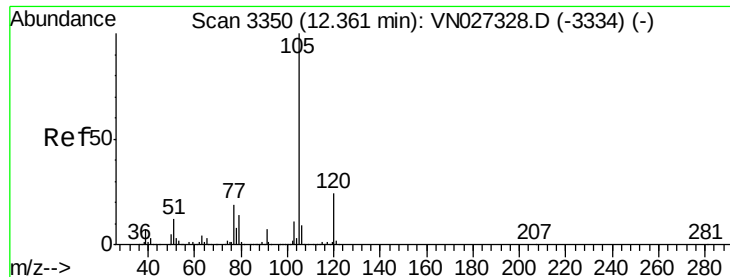
Tgt Ion:104 Resp: 127681
 Ion Ratio Lower Upper
 104 100
 78 92.2 41.6 62.4#
 103 80.6 44.2 66.2#



#73
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.47 min Scan# 3694
 Delta R.T. -0.00 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

Tgt Ion:152 Resp: 443353
 Ion Ratio Lower Upper
 152 100
 115 70.4 30.8 92.3
 150 157.8 0.0 345.0





#74

Isopropylbenzene

Concen: 0.68 ug/l

RT: 12.36 min Scan# 3350

Delta R.T. -0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

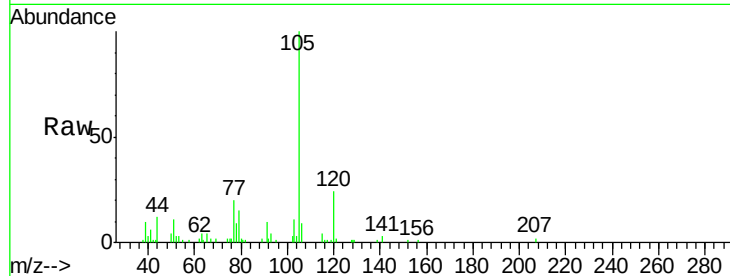
MW-6BDL

Tgt Ion: 105 Resp: 30168

Ion Ratio Lower Upper

105 100

120 23.3 12.4 37.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.36

20000

15000

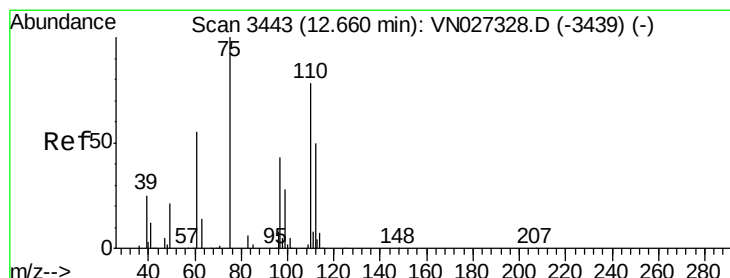
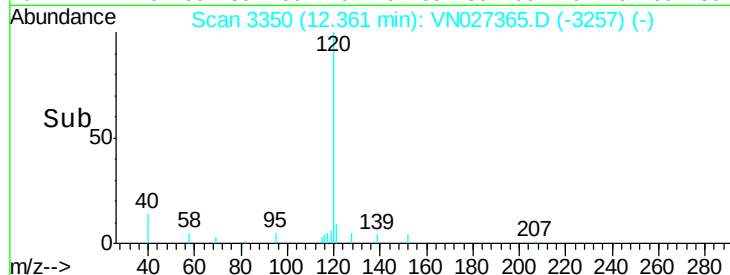
10000

5000

0

Time-->

12.30 12.35 12.40



#77

1,2,3-Trichloropropane

Concen: 36.07 ug/l

RT: 12.52 min Scan# 3398

Delta R.T. -0.14 min

Lab File: VN027365.D

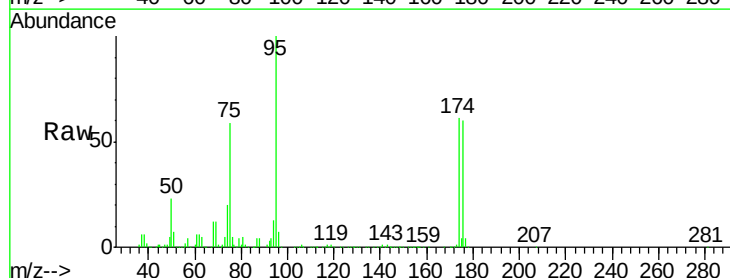
Acq: 22 Sep 2015 8:02

Tgt Ion: 75 Resp: 401454

Ion Ratio Lower Upper

75 100

77 1.0 103.1 309.3#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V

12.52

250000

200000

150000

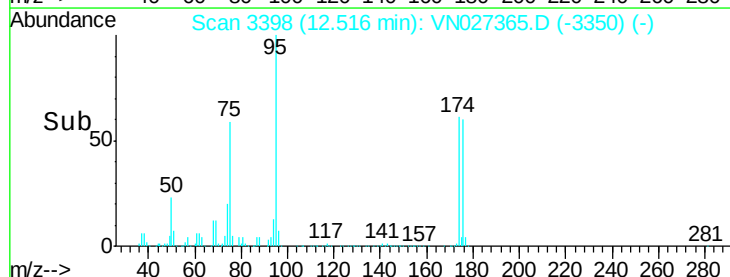
100000

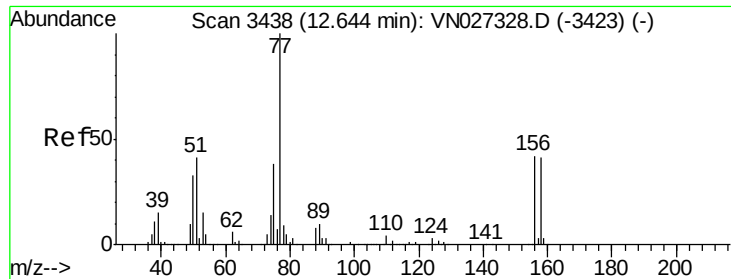
50000

0

Time-->

12.50 12.60





#78

Bromobenzene

Concen: 0.39 ug/l

RT: 12.66 min Scan# 3442

Delta R.T. 0.01 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampled :

MW-6BDL

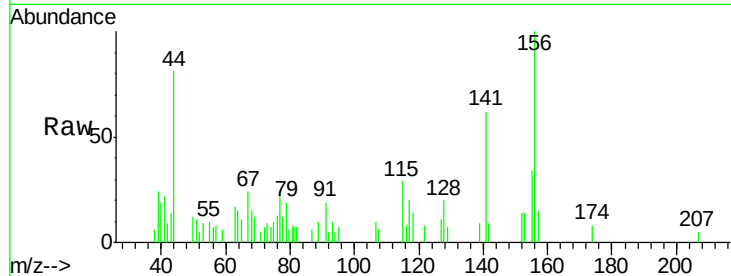
Tgt Ion:156 Resp: 3402

Ion Ratio Lower Upper

156 100

77 0.0 127.3 381.9#

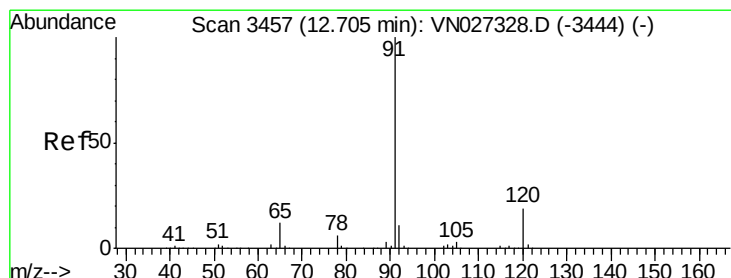
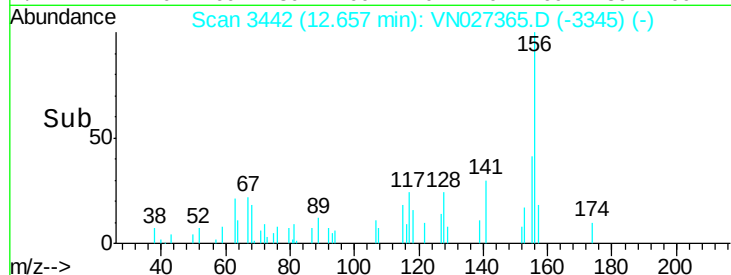
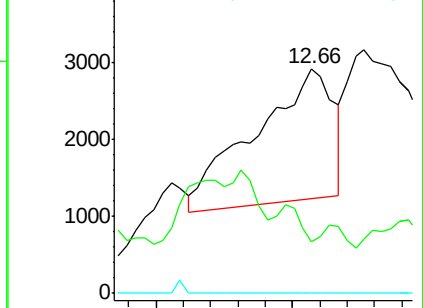
158 0.0 48.0 144.2#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#79

n-propylbenzene

Concen: 0.24 ug/l

RT: 12.71 min Scan# 3457

Delta R.T. -0.00 min

Lab File: VN027365.D

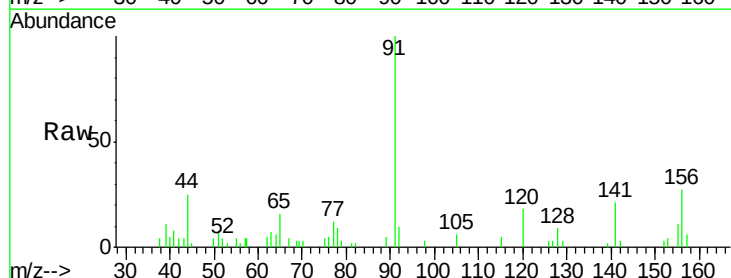
Acq: 22 Sep 2015 8:02

Tgt Ion: 91 Resp: 12607

Ion Ratio Lower Upper

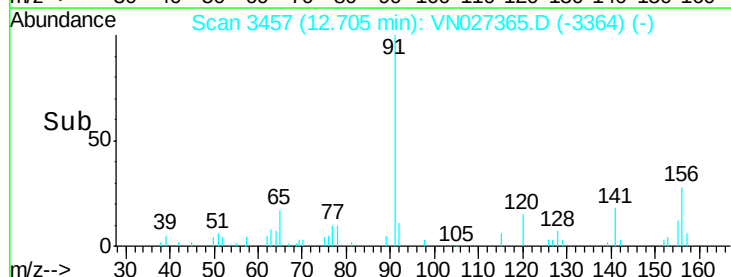
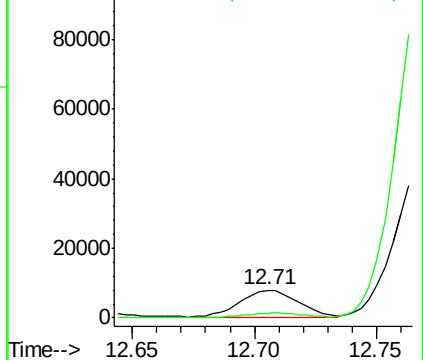
91 100

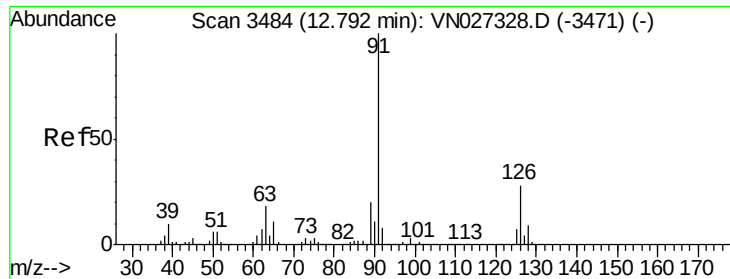
120 0.0 10.3 30.8#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

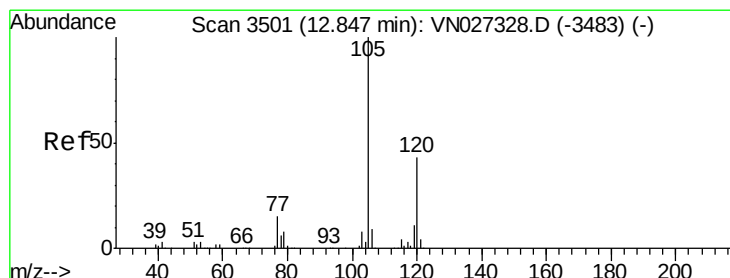
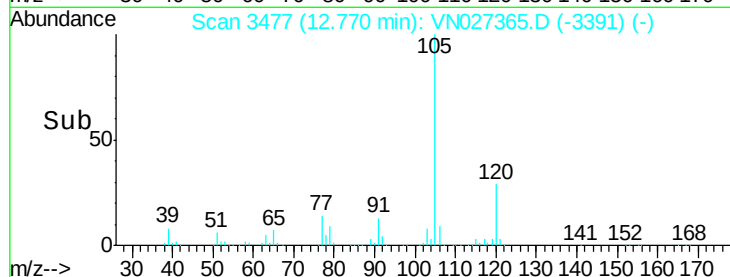
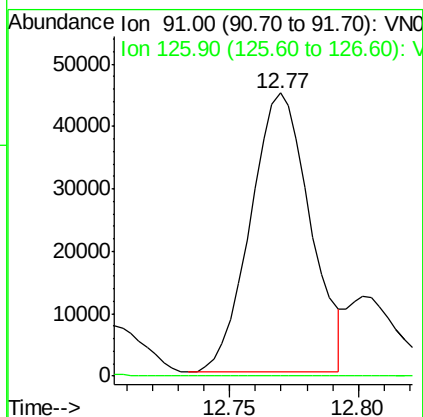
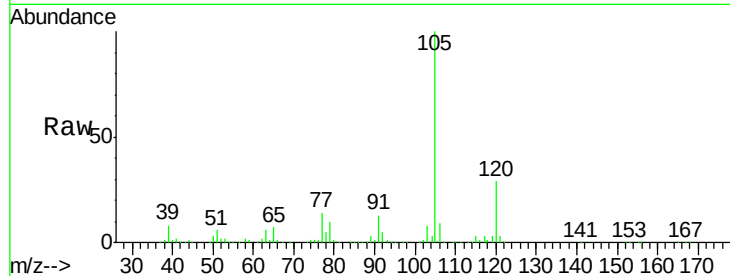




#80
2-Chlorotoluene
Concen: 2.24 ug/l
RT: 12.77 min Scan# 3477
Delta R.T. -0.02 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

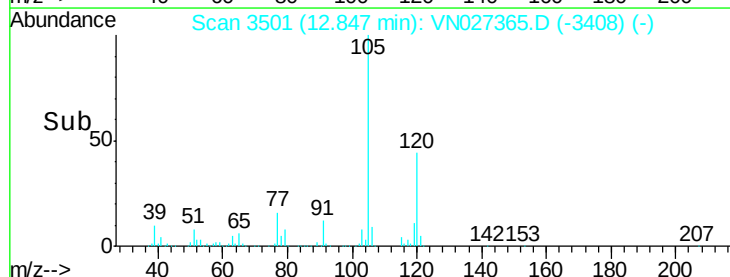
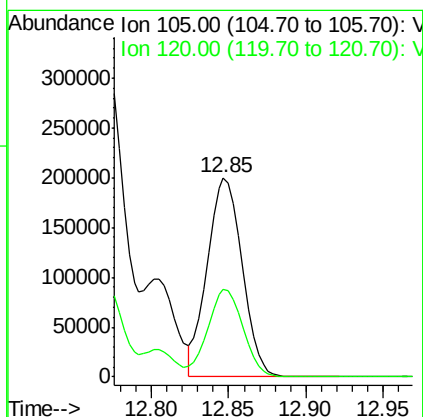
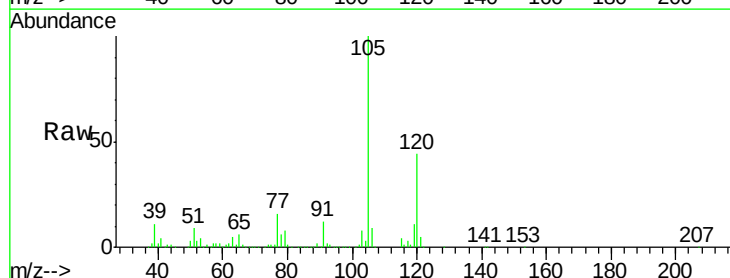
Instrument :
MSVOA_N
ClientSampled :
MW-6BDL

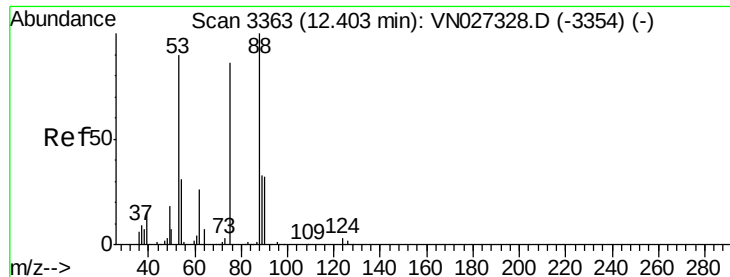
Tgt Ion: 91 Resp: 72503
Ion Ratio Lower Upper
91 100
126 0.0 15.2 45.5#



#81
1,3,5-Trimethylbenzene
Concen: 8.74 ug/l
RT: 12.85 min Scan# 3501
Delta R.T. -0.00 min
Lab File: VN027365.D
Acq: 22 Sep 2015 8:02

Tgt Ion: 105 Resp: 313737
Ion Ratio Lower Upper
105 100
120 44.3 23.4 70.0





#82

trans-1,4-Dichloro-2-butene

Concen: 92.48 ug/l

RT: 12.52 min Scan# 3398

Delta R.T. 0.11 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

MW-6BDL

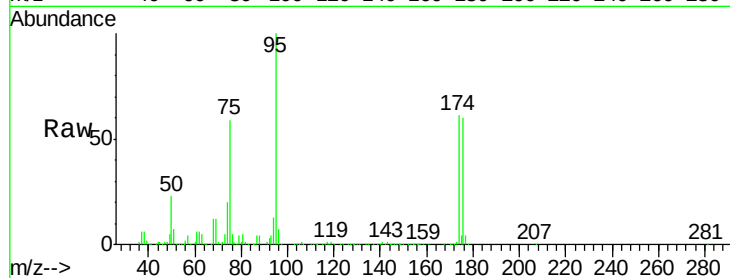
Tgt Ion: 75 Resp: 401454

Ion Ratio Lower Upper

75 100

53 0.0 92.9 139.3#

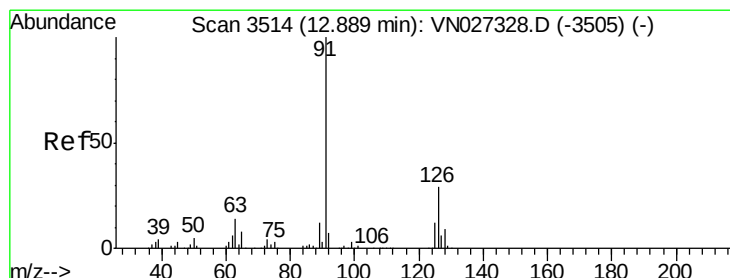
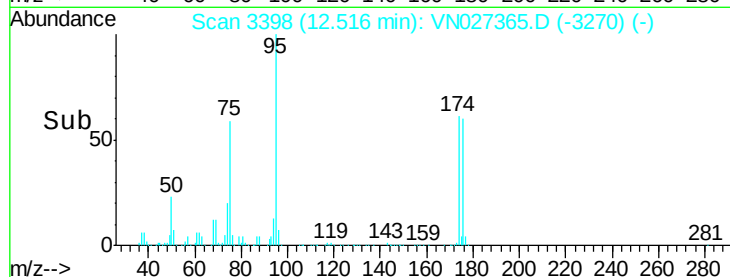
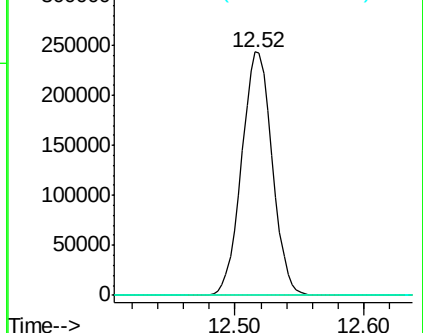
89 0.0 34.2 51.4#



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



#83

4-Chlorotoluene

Concen: 1.16 ug/l

RT: 12.85 min Scan# 3501

Delta R.T. -0.04 min

Lab File: VN027365.D

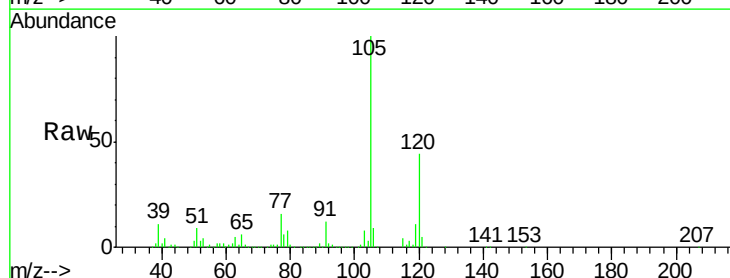
Acq: 22 Sep 2015 8:02

Tgt Ion: 91 Resp: 36810

Ion Ratio Lower Upper

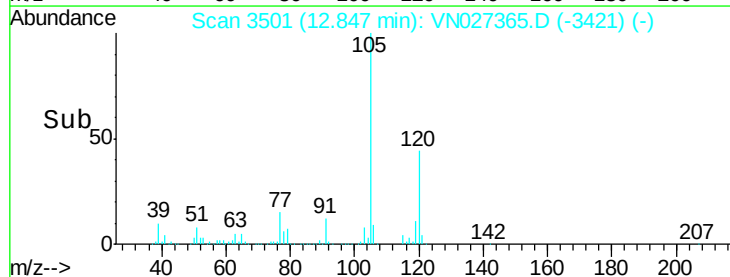
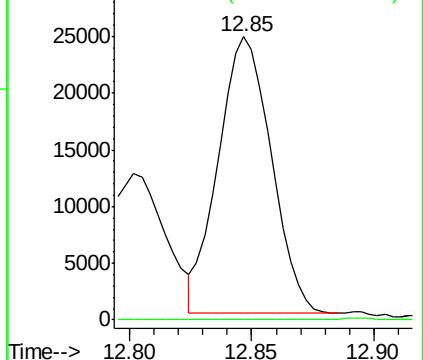
91 100

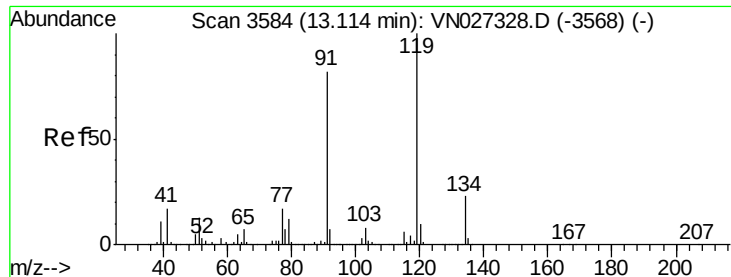
126 0.0 14.9 44.5#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V





#84

tert-Butylbenzene

Concen: 1.64 ug/l

RT: 13.16 min Scan# 3598

Delta R.T. 0.04 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampleId :

MW-6BDL

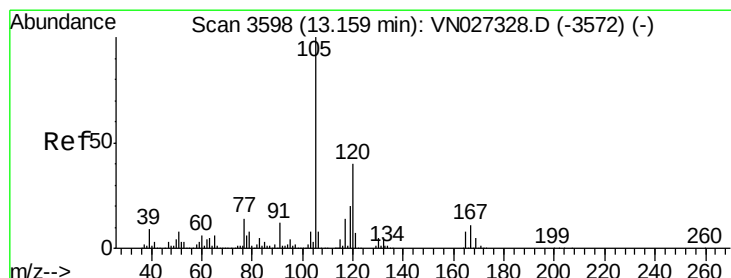
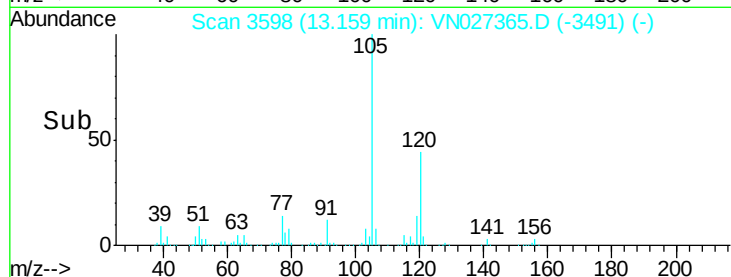
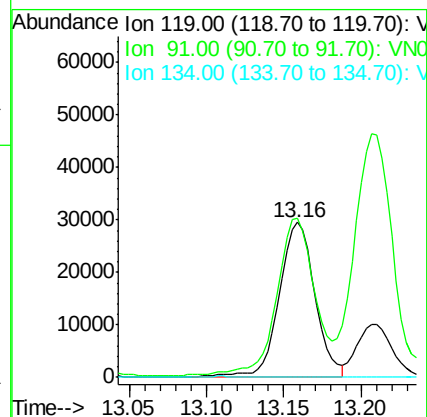
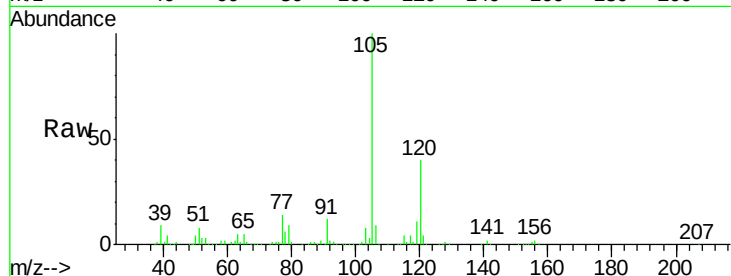
Tgt Ion:119 Resp: 47548

Ion Ratio Lower Upper

119 100

91 108.8 34.6 103.8#

134 0.0 11.4 34.2#



#85

1,2,4-Trimethylbenzene

Concen: 11.60 ug/l

RT: 13.16 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN027365.D

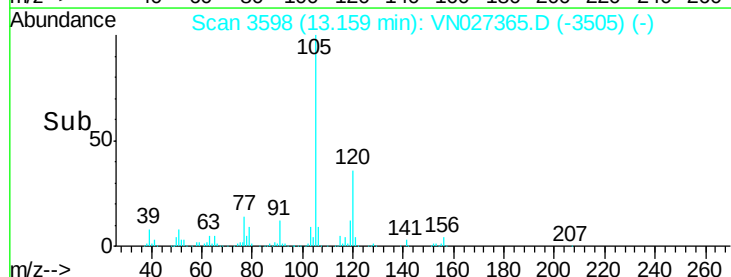
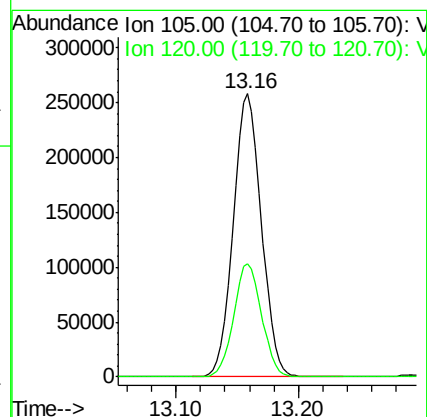
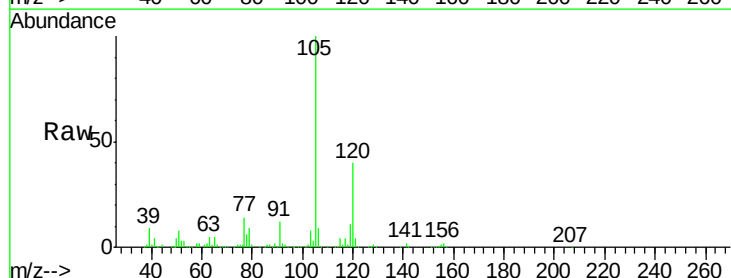
Acq: 22 Sep 2015 8:02

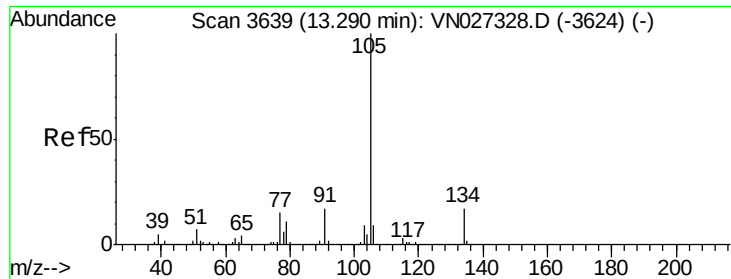
Tgt Ion:105 Resp: 414344

Ion Ratio Lower Upper

105 100

120 39.6 21.9 65.5

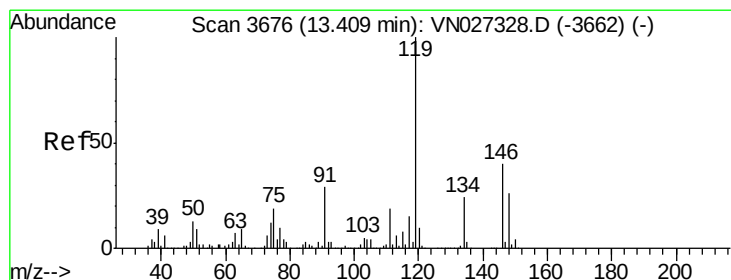
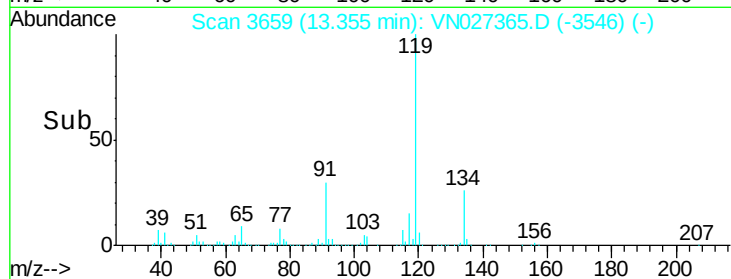
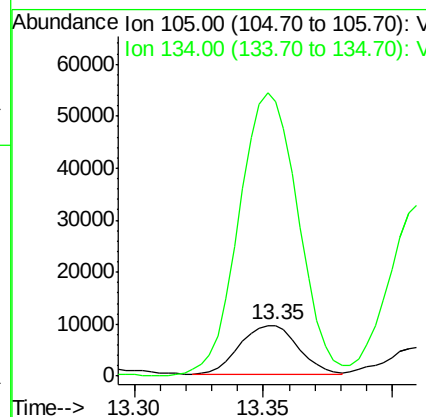
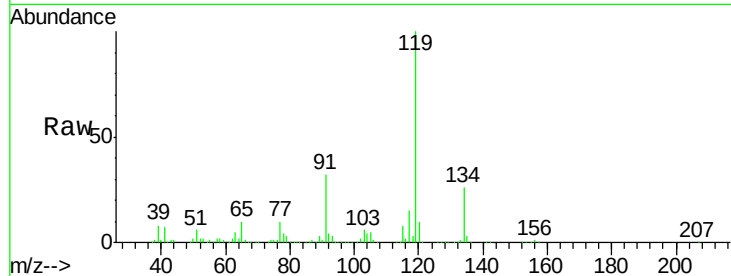




#86
 sec-Butylbenzene
 Concen: 0.35 ug/l
 RT: 13.35 min Scan# 3659
 Delta R.T. 0.06 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

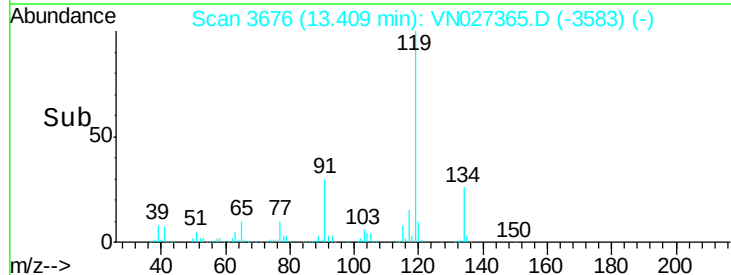
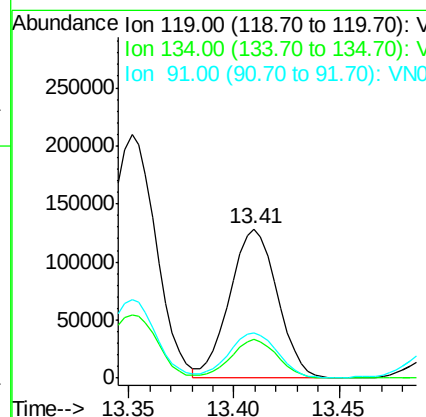
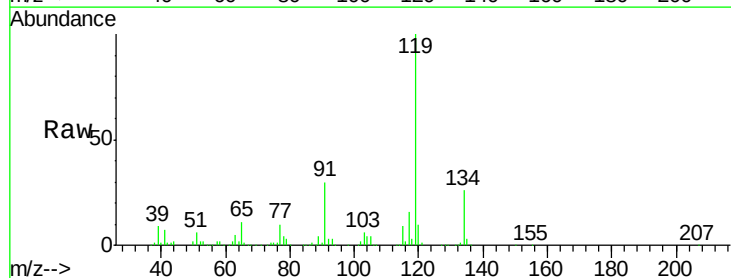
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-6BDL

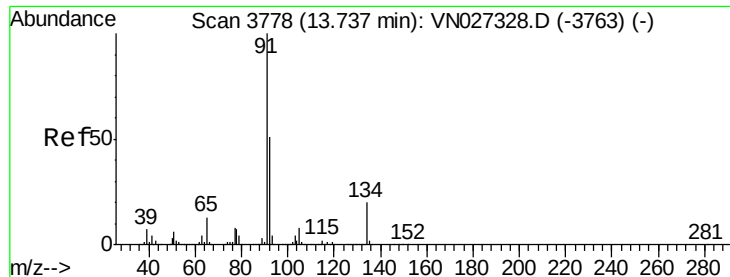
Tgt Ion:105 Resp: 14893
 Ion Ratio Lower Upper
 105 100
 134 587.2 8.8 26.4#



#87
 p-Isopropyltoluene
 Concen: 6.19 ug/l
 RT: 13.41 min Scan# 3676
 Delta R.T. -0.00 min
 Lab File: VN027365.D
 Acq: 22 Sep 2015 8:02

Tgt Ion:119 Resp: 200206
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.4 37.0
 91 30.4 12.0 36.1





#90

n-Butylbenzene

Concen: 0.49 ug/l

RT: 13.71 min Scan# 3768

Delta R.T. -0.03 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampled :

MW-6BDL

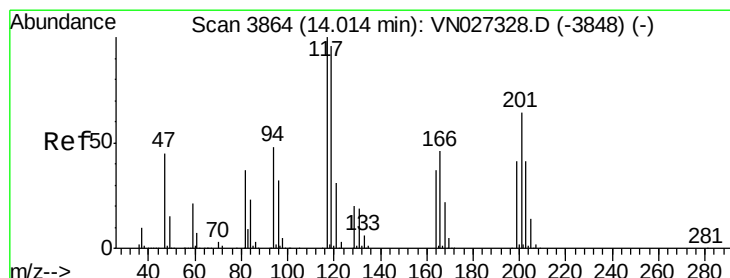
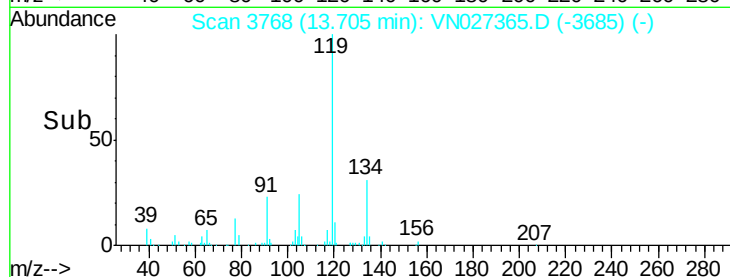
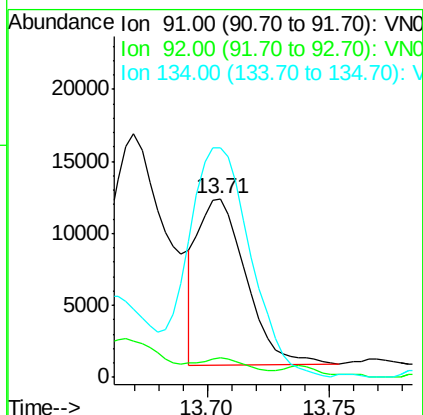
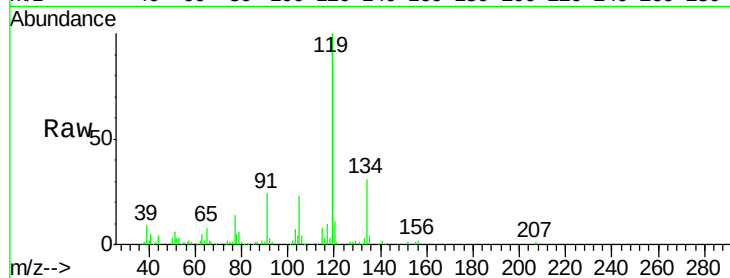
Tgt Ion: 91 Resp: 15762

Ion Ratio Lower Upper

91 100

92 8.7 26.1 78.2#

134 181.7 11.1 33.1#



#91

Hexachloroethane

Concen: 7.60 ug/l

RT: 14.06 min Scan# 3878

Delta R.T. 0.04 min

Lab File: VN027365.D

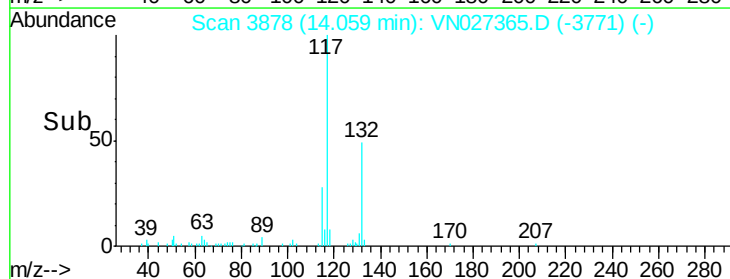
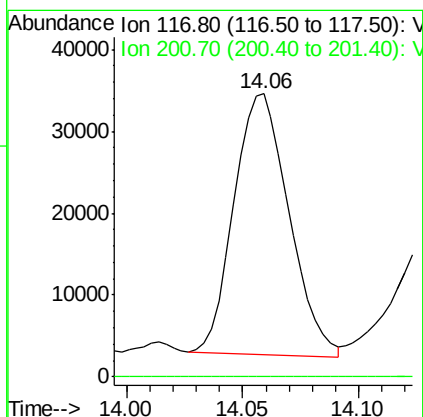
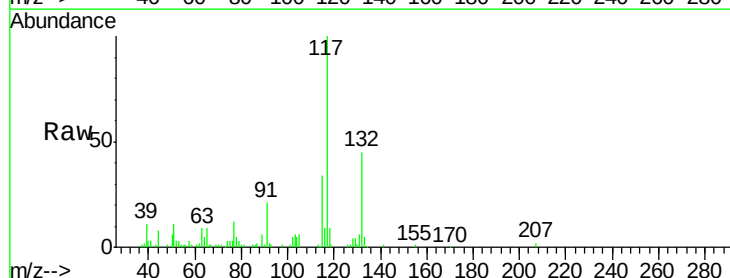
Acq: 22 Sep 2015 8:02

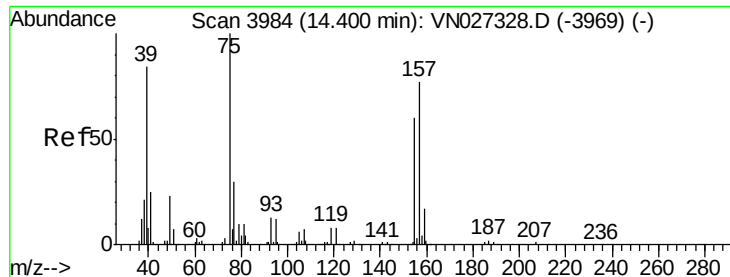
Tgt Ion: 117 Resp: 52531

Ion Ratio Lower Upper

117 100

201 0.0 34.9 104.7#





#93

1,2-Dibromo-3-Chloropropane

Concen: 2.27 ug/l

RT: 14.40 min Scan# 3984

Delta R.T. -0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

Instrument :

MSVOA_N

ClientSampled :

MW-6BDL

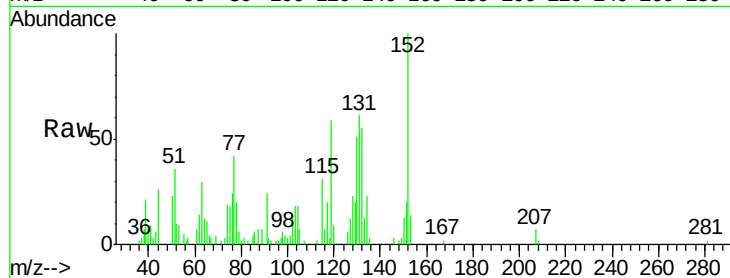
Tgt Ion: 75 Resp: 5560

Ion Ratio Lower Upper

75 100

155 3.5 35.6 106.9#

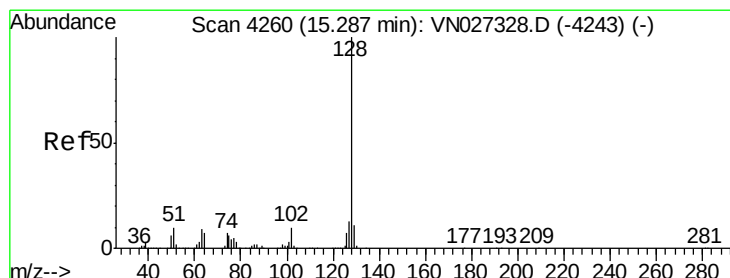
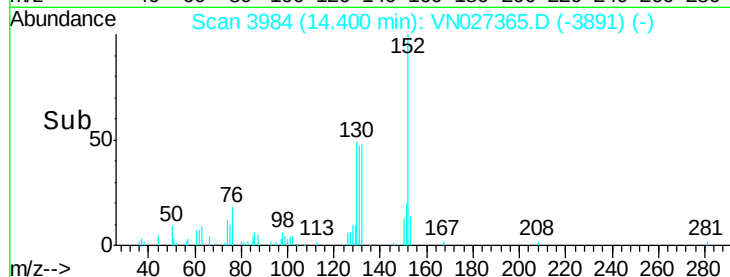
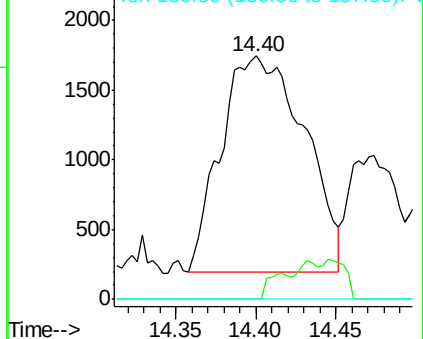
157 0.0 44.6 133.8#



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



#96

Naphthalene

Concen: 92.21 ug/l

RT: 15.29 min Scan# 4260

Delta R.T. 0.00 min

Lab File: VN027365.D

Acq: 22 Sep 2015 8:02

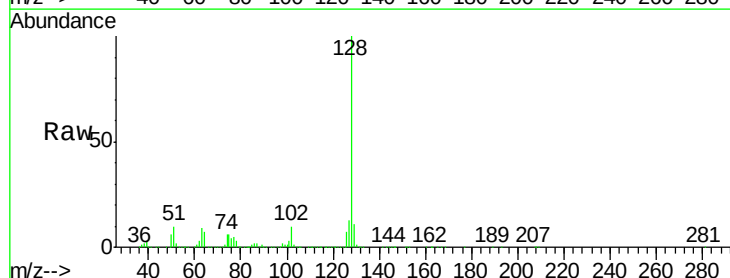
Tgt Ion: 128 Resp: 2269933

Ion Ratio Lower Upper

128 100

127 13.1 10.4 15.6

129 10.9 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

