

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121719\
 Data File : VY000975.D
 Acq On : 17 Dec 2019 13:59
 Operator : SY/MD
 Sample : K6299-01
 Misc : 4.93G/5ML/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SHORE-RD-BH-01

Quant Time: Dec 18 05:50:46 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 27 12:40:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	5885	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	10276	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	9820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	4559	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	4012	64.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	128.32%	
35) Dibromofluoromethane	7.72	113	1099	18.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	36.70%	
50) Toluene-d8	10.17	98	12082	50.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.92%	
62) 4-Bromofluorobenzene	12.48	95	4105	45.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.30%	

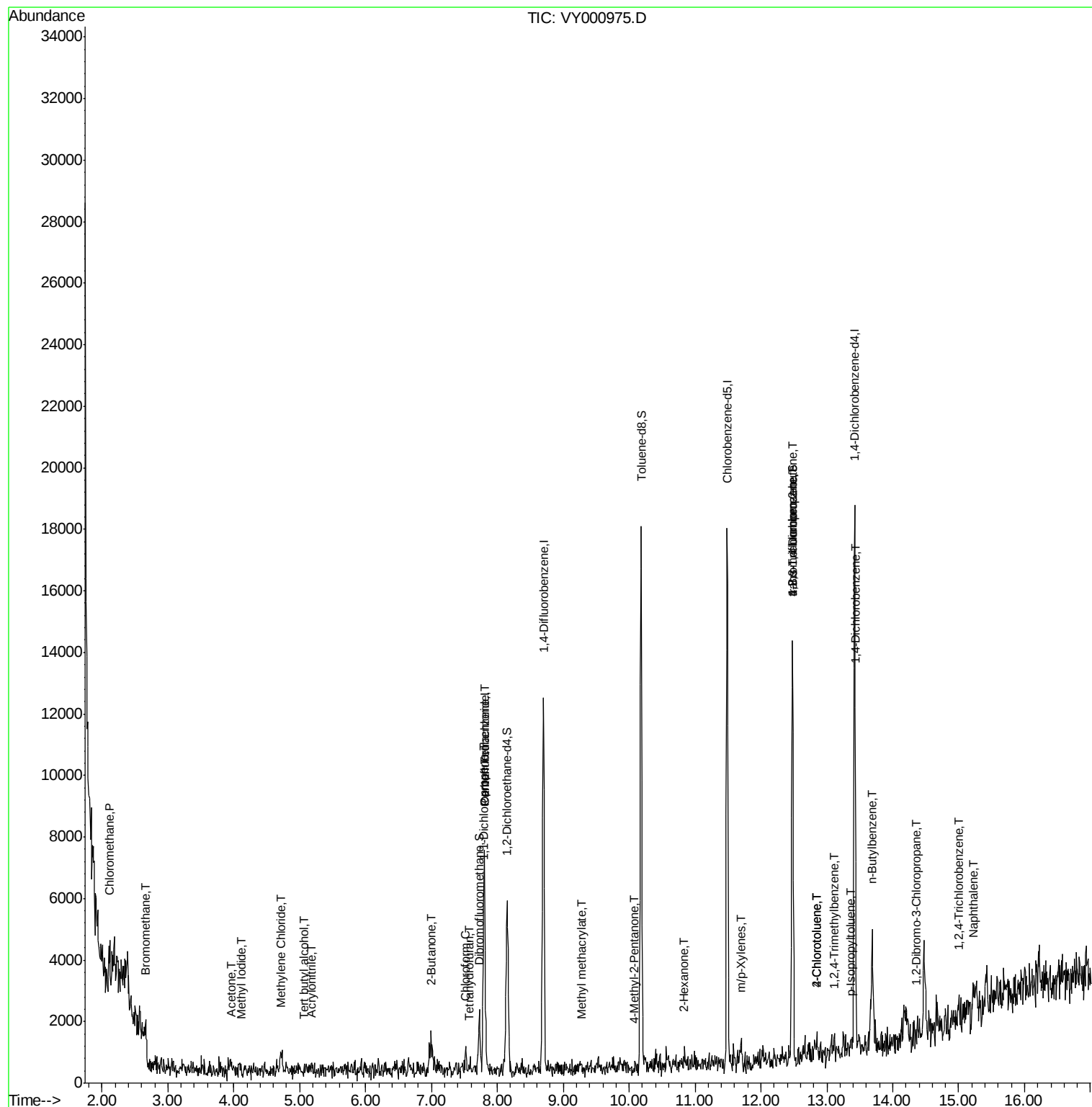
Target Compounds						Qvalue
3) Chloromethane	2.12	50	417	5.340	ug/l #	42
5) Bromomethane	2.67	94	237	4.322	ug/l #	66
10) Methyl Iodide	4.10	142	128	1.561	ug/l #	43
11) Tert butyl alcohol	5.07	59	28	4.451	ug/l #	74
15) Acrylonitrile	5.19	53	82	4.000	ug/l #	41
16) Acetone	3.96	43	313	21.819	ug/l #	40
20) Methylene Chloride	4.72	84	175	2.314	ug/l #	61
25) 2-Butanone	6.99	43	79	2.981	ug/l #	49
29) Tetrahydrofuran	7.57	42	24	1.367	ug/l #	33
30) Chloroform	7.52	83	374	2.975	ug/l #	19
36) 1,1-Dichloropropene	7.78	75	248	2.427	ug/l #	41
38) Carbon Tetrachloride	7.80	117	514	5.649	ug/l #	11
48) Methyl methacrylate	9.28	41	60	1.227	ug/l #	13
51) 4-Methyl-2-Pentanone	10.08	43	200	3.482	ug/l #	34
59) 2-Hexanone	10.83	43	227	5.423	ug/l #	22
68) m/p-Xylenes	11.70	106	198	1.388	ug/l #	22
76) 1,2,3-Trichloropropane	12.48	75	2516	48.710	ug/l #	100
79) 2-Chlorotoluene	12.85	91	417	1.703	ug/l	75
81) trans-1,4-Dichloro-2-buten	12.48	75	2516	95.680	ug/l #	17
82) 4-Chlorotoluene	12.85	91	417	1.653	ug/l	75
84) 1,2,4-Trimethylbenzene	13.11	105	428	1.423	ug/l	98
86) p-Isopropyltoluene	13.36	119	323	1.011	ug/l #	50
88) 1,4-Dichlorobenzene	13.44	146	190	1.243	ug/l #	11
89) n-Butylbenzene	13.69	91	836	2.587	ug/l #	62
92) 1,2-Dibromo-3-Chloropropan	14.35	75	23	1.921	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.01	180	249	2.650	ug/l #	65
95) Naphthalene	15.23	128	873	4.002	ug/l #	75

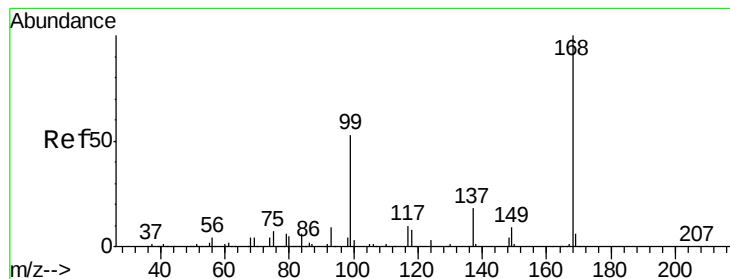
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 995

Delta R.T. -0.00 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

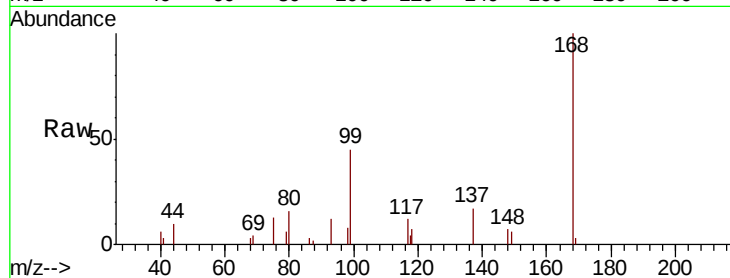
SHORE-RD-BH-01

Tgt Ion: 168 Resp: 5885

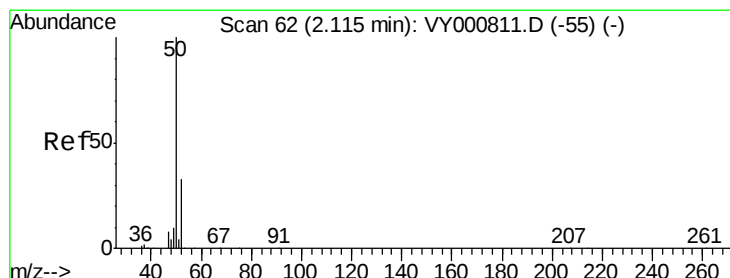
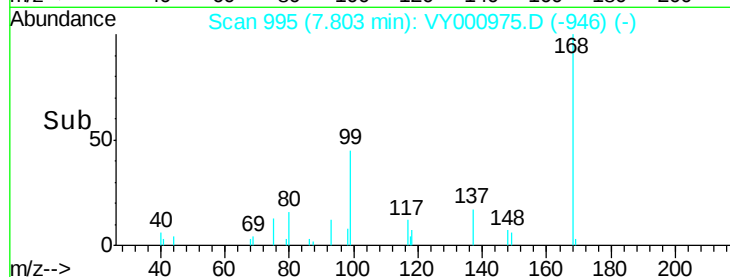
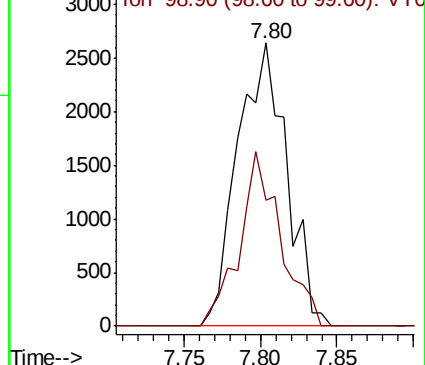
Ion Ratio Lower Upper

168 100

99 44.5 45.0 67.6#



Abundance Ion 167.90 (167.60 to 168.60): VY000975.D (-946) (-)



#3

Chloromethane

Concen: 5.340 ug/l

RT: 2.12 min Scan# 63

Delta R.T. 0.01 min

Lab File: VY000975.D

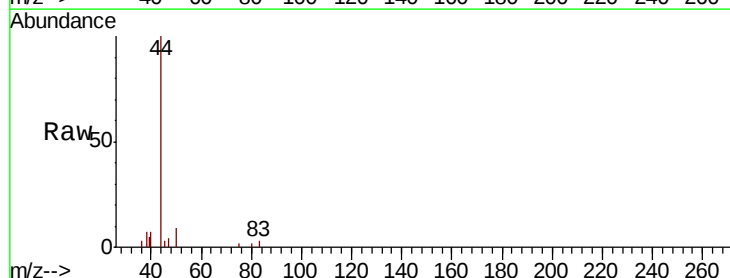
Acq: 17 Dec 2019 13:59

Tgt Ion: 50 Resp: 417

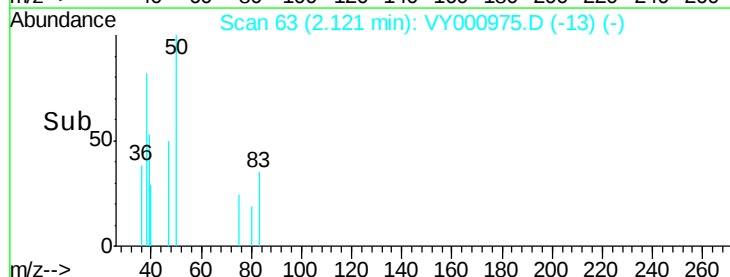
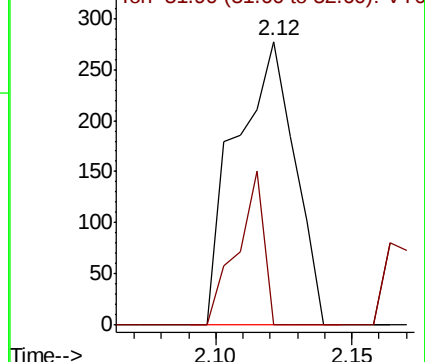
Ion Ratio Lower Upper

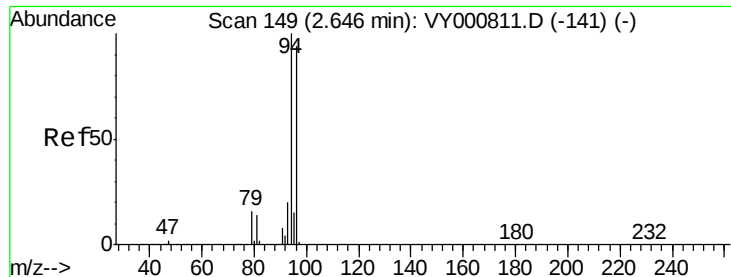
50 100

52 0.0 26.0 39.0#



Abundance Ion 49.90 (49.60 to 50.60): VY000975.D (-13) (-)





#5

Bromomethane

Concen: 4.322 ug/l

RT: 2.67 min Scan# 153

Delta R.T. 0.02 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

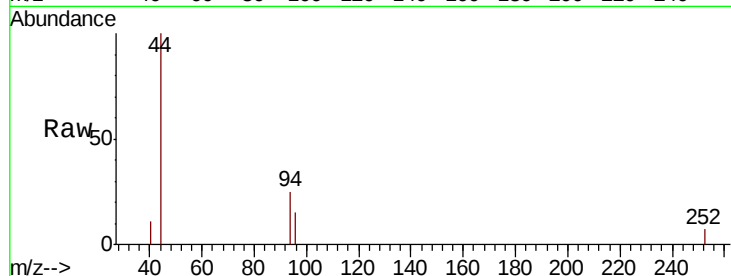
SHORE-RD-BH-01

Tgt Ion: 94 Resp: 237

Ion Ratio Lower Upper

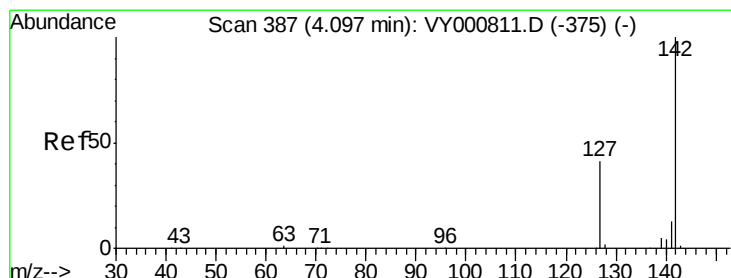
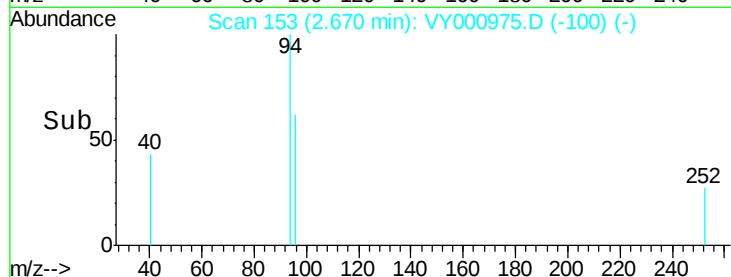
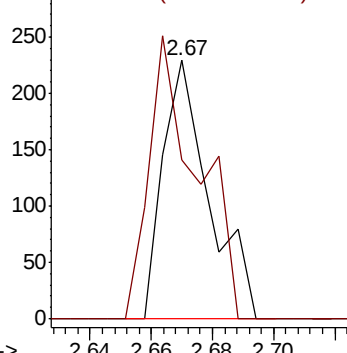
94 100

96 61.6 75.2 112.8#



Abundance Ion 93.90 (93.60 to 94.60): VY0

Ion 95.90 (95.60 to 96.60): VY0



#10

Methyl Iodide

Concen: 1.561 ug/l

RT: 4.10 min Scan# 388

Delta R.T. 0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

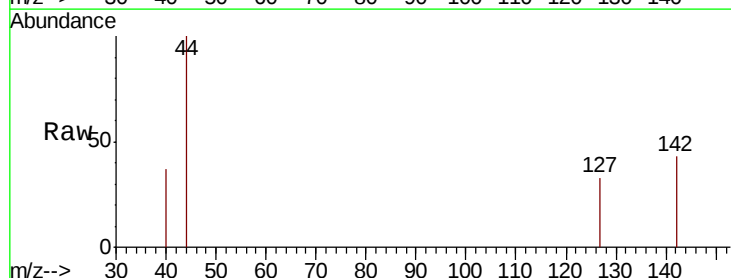
Tgt Ion: 142 Resp: 128

Ion Ratio Lower Upper

142 100

127 83.6 33.8 50.8#

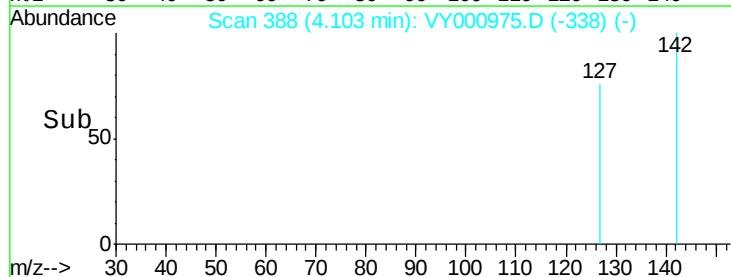
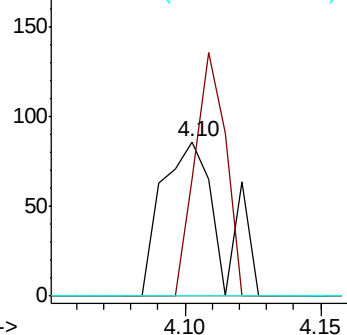
141 0.0 10.9 16.3#

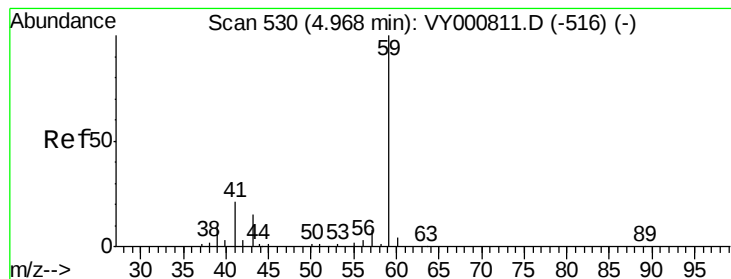


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



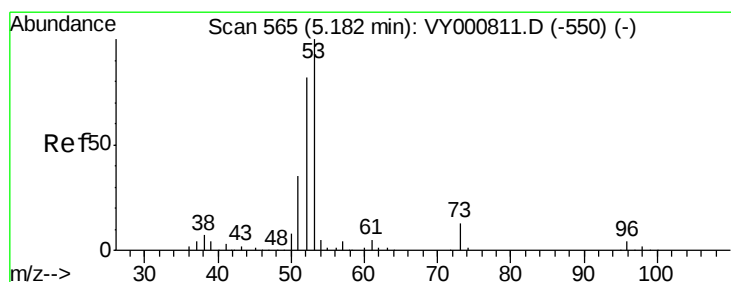
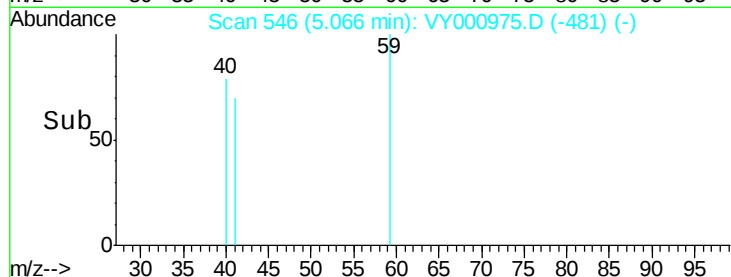
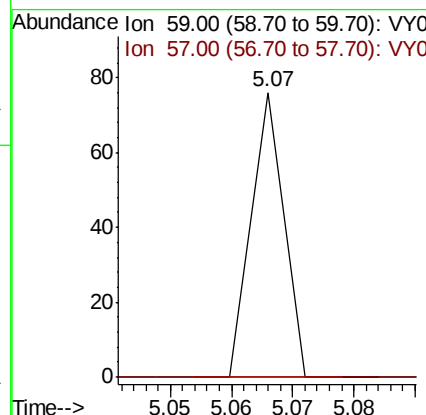
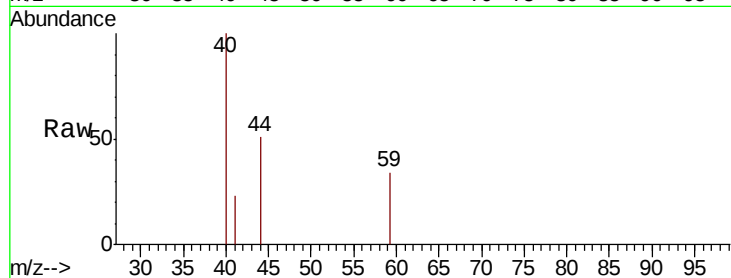


#11

Tert butyl alcohol
 Concen: 4.451 ug/l
 RT: 5.07 min Scan# 546
 Delta R.T. 0.10 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Instrument :
 MSVOA_Y
 ClientSampleId :
 SHORE-RD-BH-01

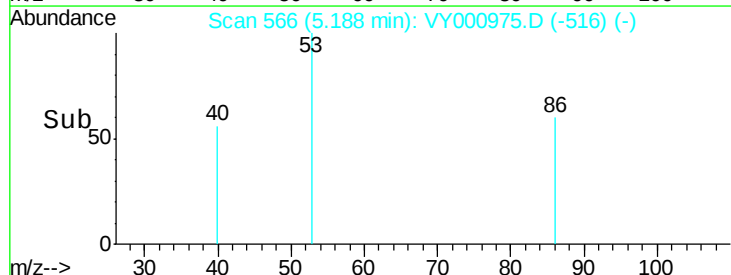
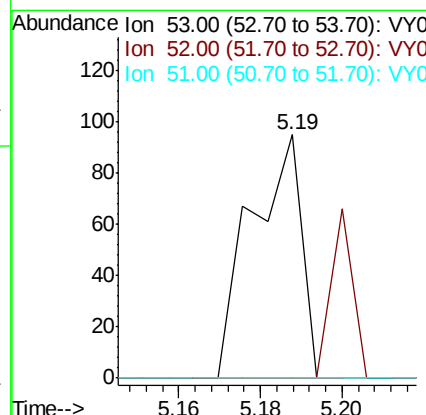
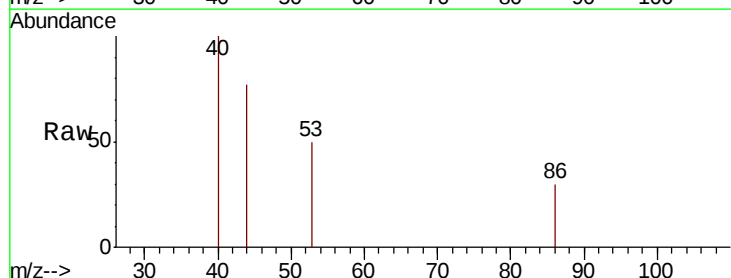
Tgt Ion: 59 Resp: 28
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.8 11.6#

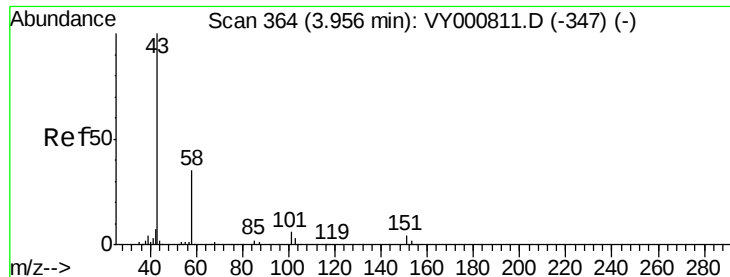


#15

Acrylonitrile
 Concen: 4.000 ug/l
 RT: 5.19 min Scan# 566
 Delta R.T. 0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Tgt Ion: 53 Resp: 82
 Ion Ratio Lower Upper
 53 100
 52 29.3 65.1 97.7#
 51 0.0 29.0 43.4#





#16

Acetone

Concen: 21.819 ug/l

RT: 3.96 min Scan# 365

Delta R.T. 0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

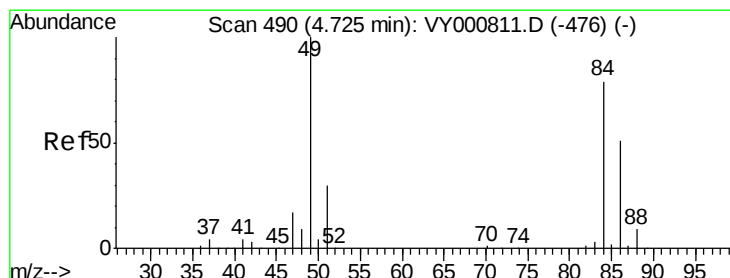
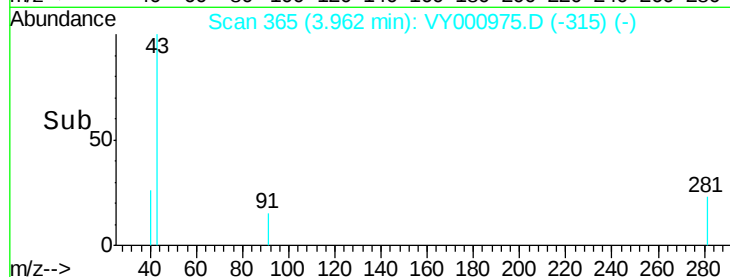
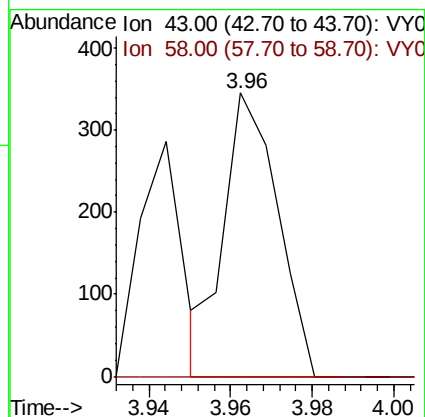
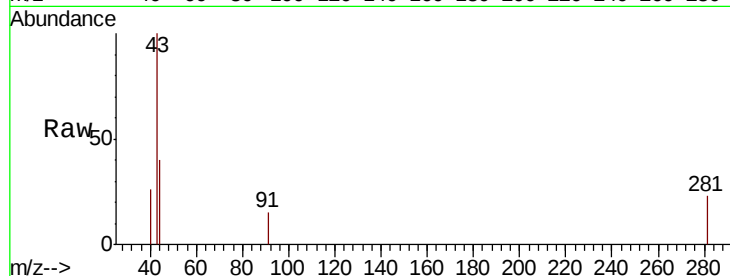
SHORE-RD-BH-01

Tgt Ion: 43 Resp: 313

Ion Ratio Lower Upper

43 100

58 0.0 28.0 42.0#



#20

Methylene Chloride

Concen: 2.314 ug/l

RT: 4.72 min Scan# 489

Delta R.T. -0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Tgt Ion: 84 Resp: 175

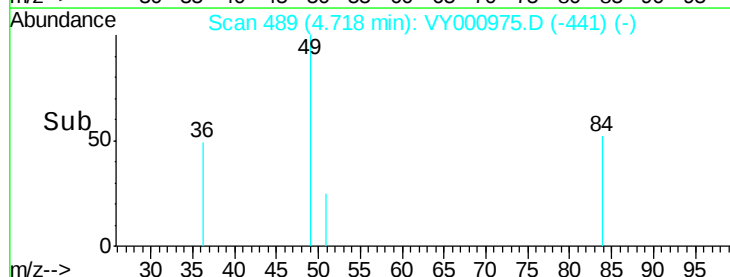
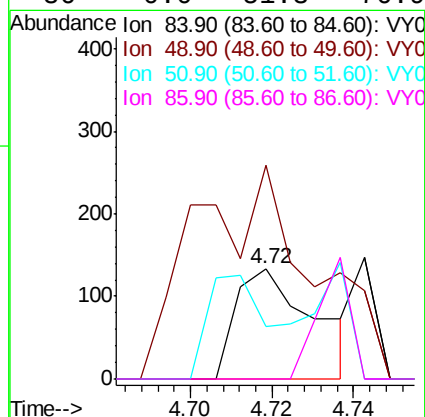
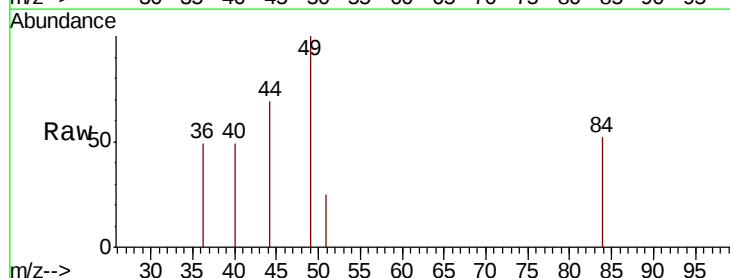
Ion Ratio Lower Upper

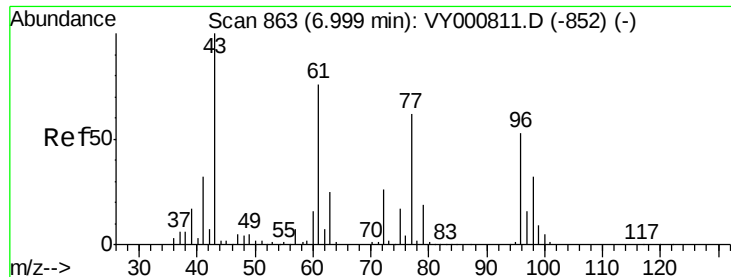
84 100

49 97.8 101.3 151.9#

51 47.8 30.6 45.8#

86 0.0 51.3 76.9#

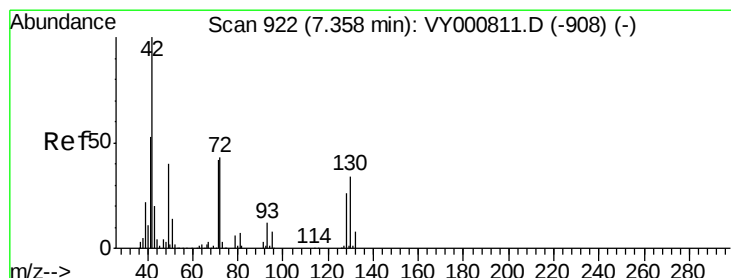
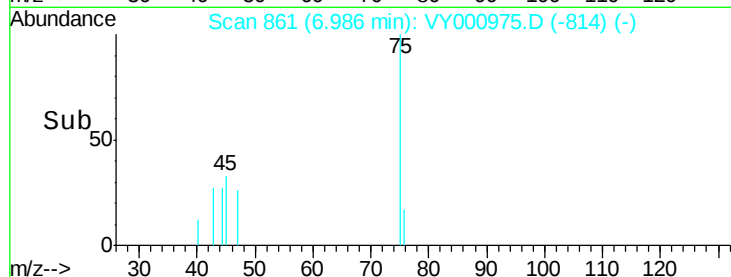
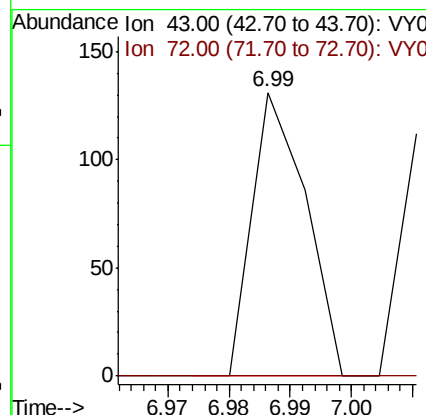
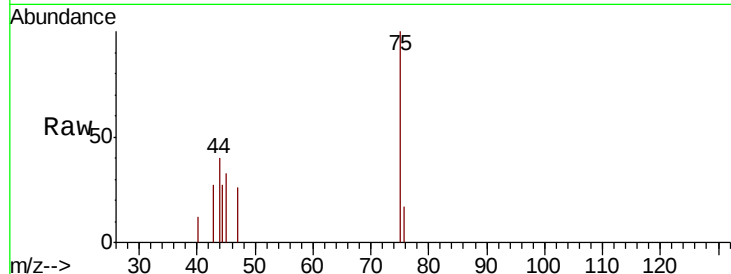




#25
 2-Butanone
 Concen: 2.981 ug/l
 RT: 6.99 min Scan# 861
 Delta R.T. -0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

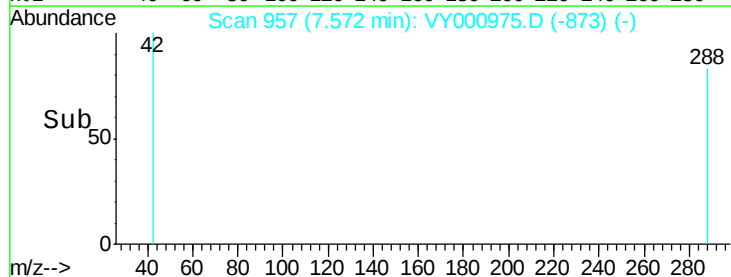
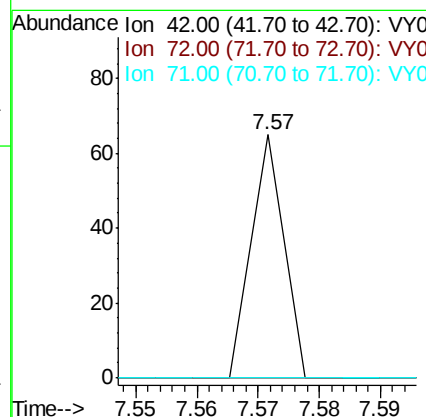
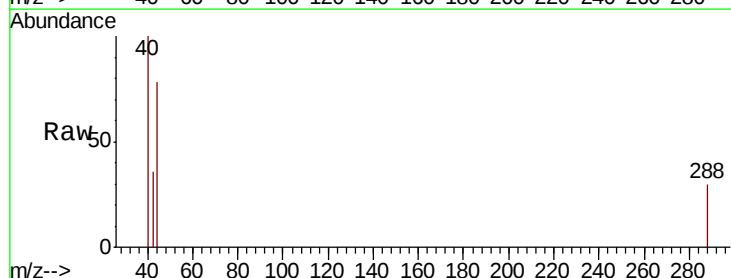
Instrument :
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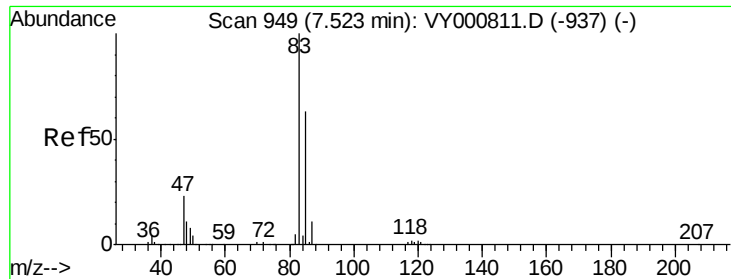
Tgt Ion: 43 Resp: 79
 Ion Ratio Lower Upper
 43 100
 72 0.0 21.0 31.4#



#29
 Tetrahydrofuran
 Concen: 1.367 ug/l
 RT: 7.57 min Scan# 957
 Delta R.T. 0.21 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Tgt Ion: 42 Resp: 24
 Ion Ratio Lower Upper
 42 100
 72 0.0 35.1 52.7#
 71 0.0 32.8 49.2#

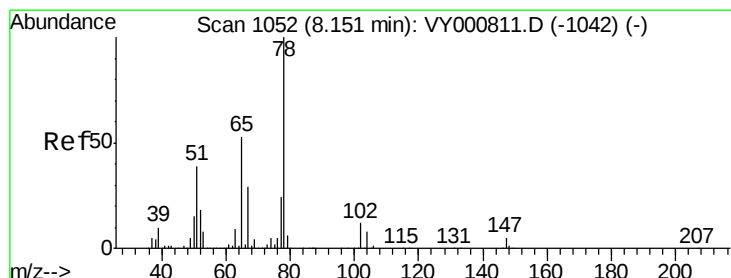
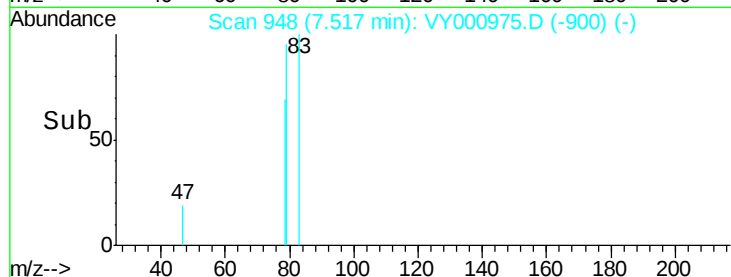
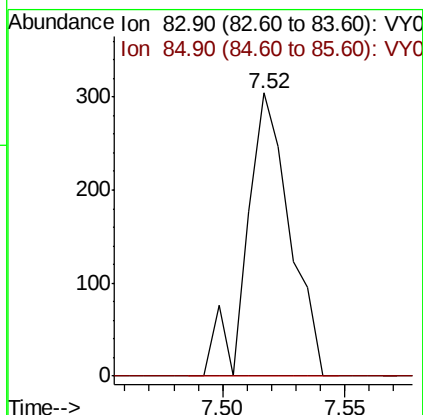
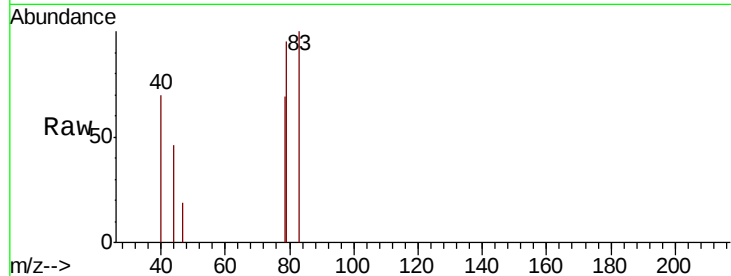




#30
Chloroform
Concen: 2.975 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

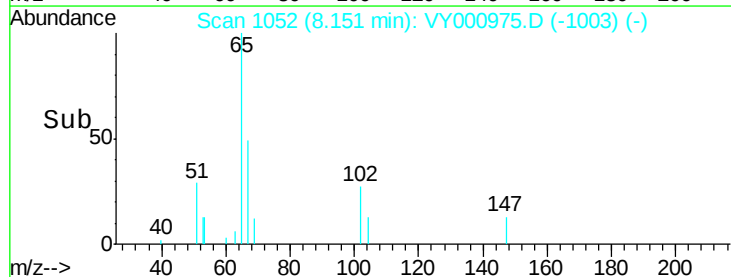
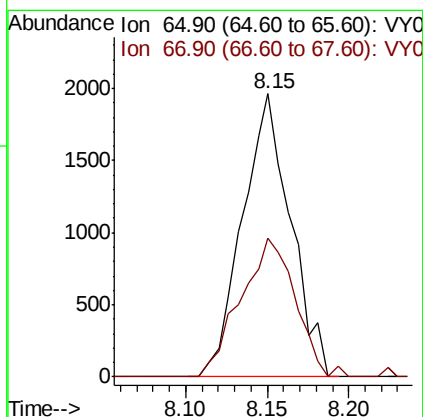
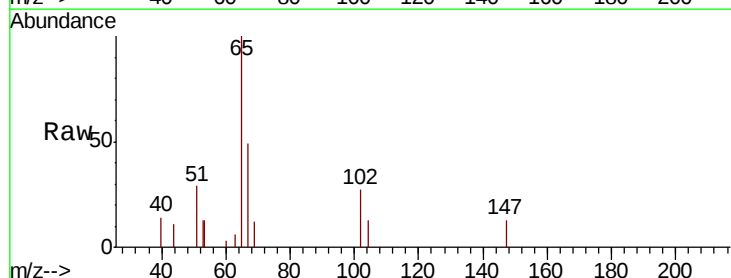
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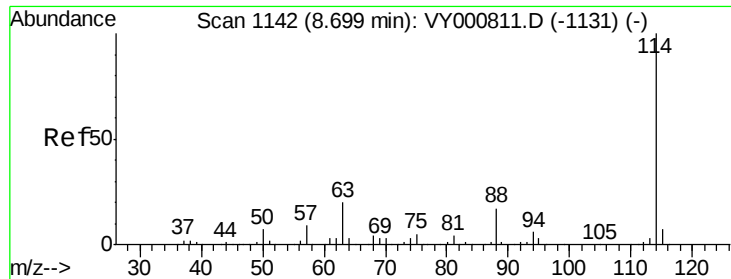
Tgt Ion: 83 Resp: 374
Ion Ratio Lower Upper
83 100
85 0.0 50.4 75.6#



#33
1,2-Dichloroethane-d4
Concen: 64.158 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

Tgt Ion: 65 Resp: 4012
Ion Ratio Lower Upper
65 100
67 55.5 0.0 112.0

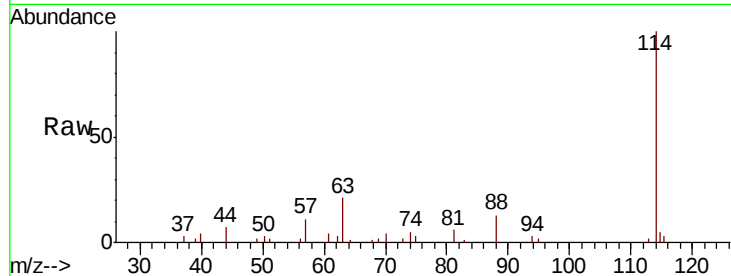




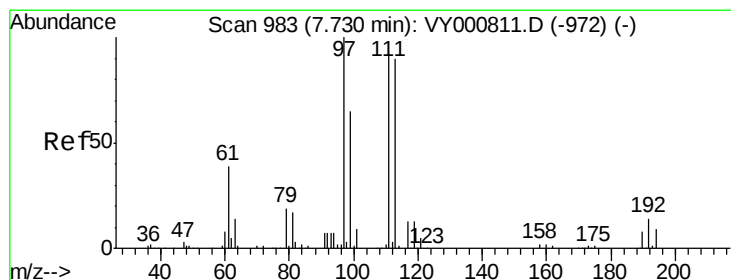
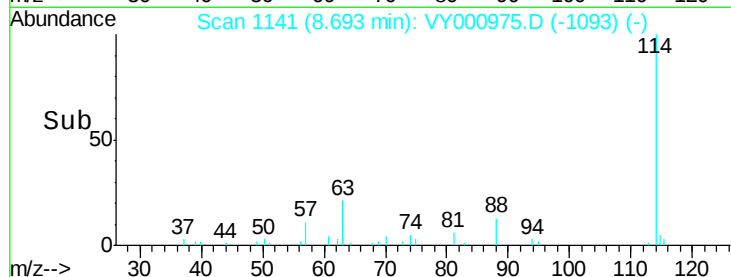
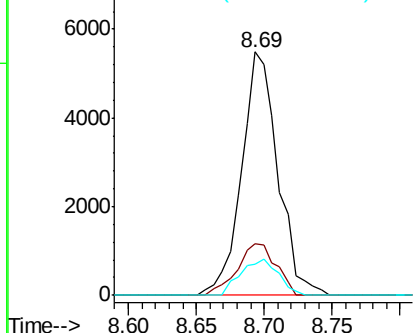
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.69 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Instrument :
 MSVOA_Y
 ClientSampleId :
 SHORE-RD-BH-01

Tgt Ion:114 Resp: 10276
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 39.8
 88 12.6 0.0 33.2

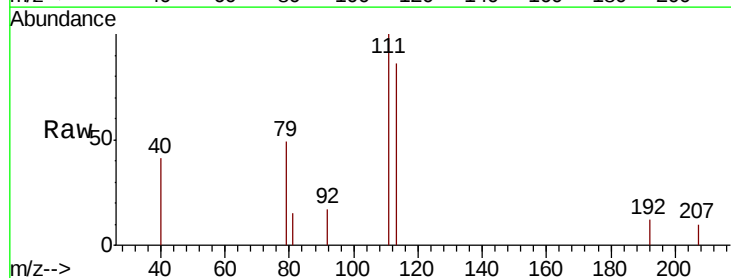


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VY0
 Ion 87.90 (87.60 to 88.60): VY0

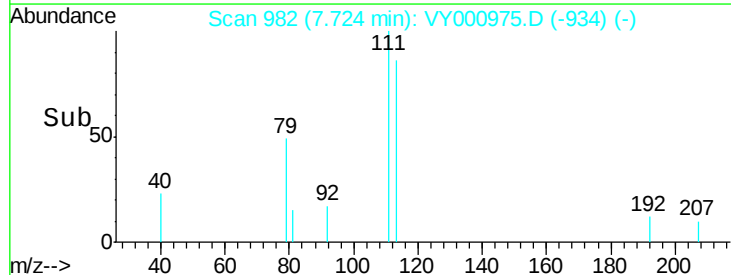
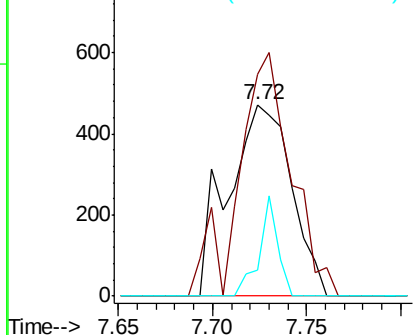


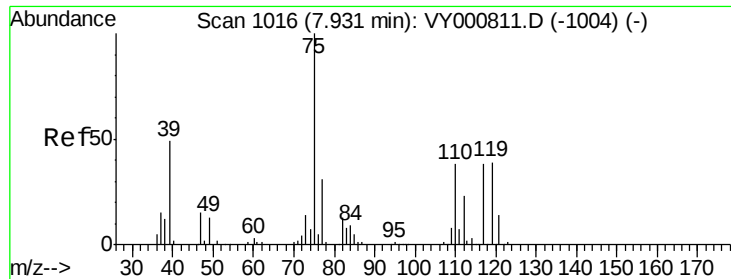
#35
 Dibromofluoromethane
 Concen: 18.351 ug/l
 RT: 7.72 min Scan# 982
 Delta R.T. -0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Tgt Ion:113 Resp: 1099
 Ion Ratio Lower Upper
 113 100
 111 105.7 82.4 123.6
 192 15.1 14.2 21.2



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

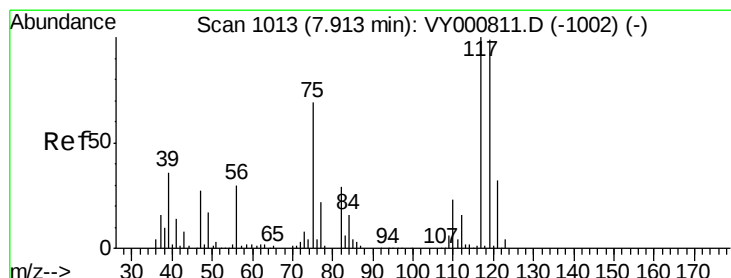
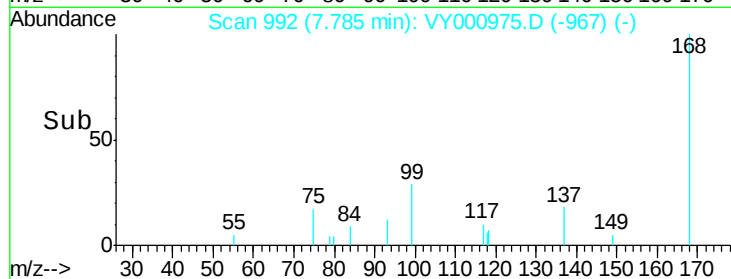
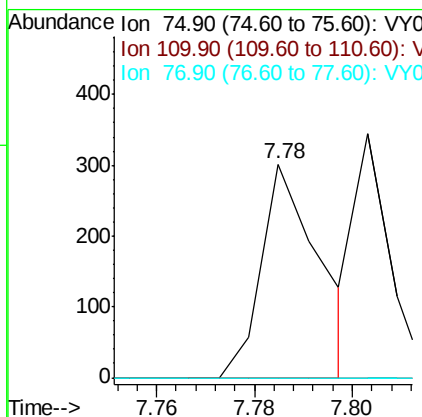
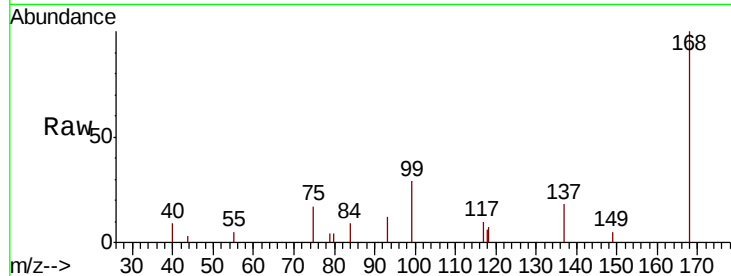




#36
 1,1-Dichloropropene
 Concen: 2.427 ug/l
 RT: 7.78 min Scan# 992
 Delta R.T. -0.15 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

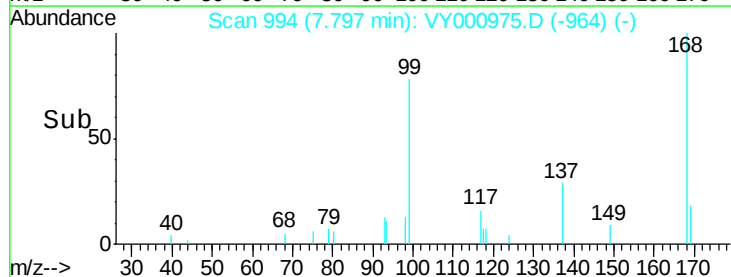
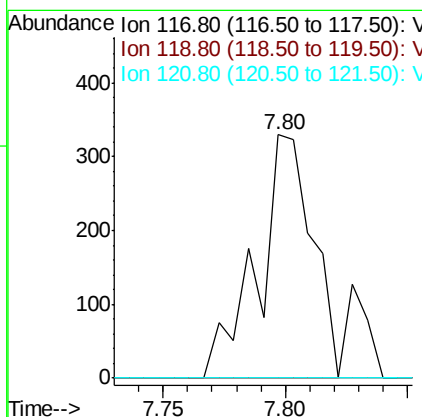
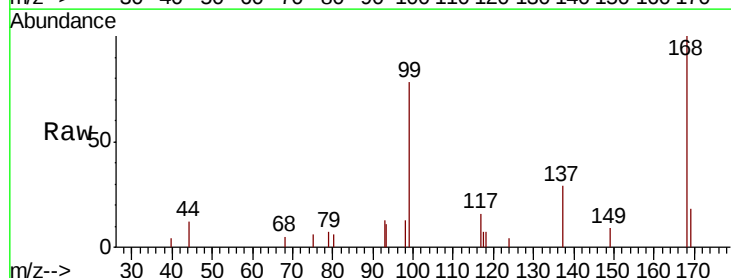
Instrument :
 MSVOA_Y
 ClientSampleId :
 SHORE-RD-BH-01

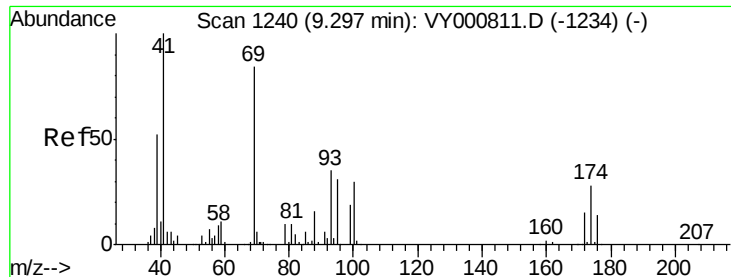
Tgt Ion: 75 Resp: 248
 Ion Ratio Lower Upper
 75 100
 110 0.0 17.9 53.7#
 77 0.0 24.7 37.1#



#38
 Carbon Tetrachloride
 Concen: 5.649 ug/l
 RT: 7.80 min Scan# 994
 Delta R.T. -0.12 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Tgt Ion: 117 Resp: 514
 Ion Ratio Lower Upper
 117 100
 119 0.0 79.3 118.9#
 121 0.0 25.5 38.3#

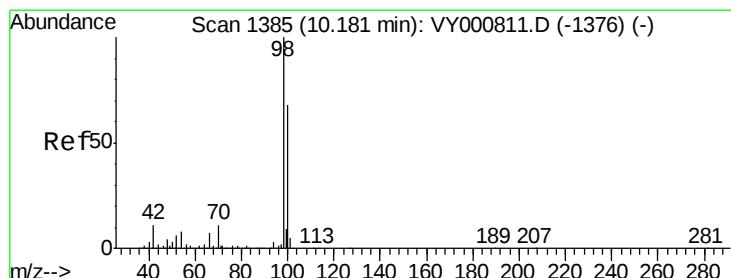
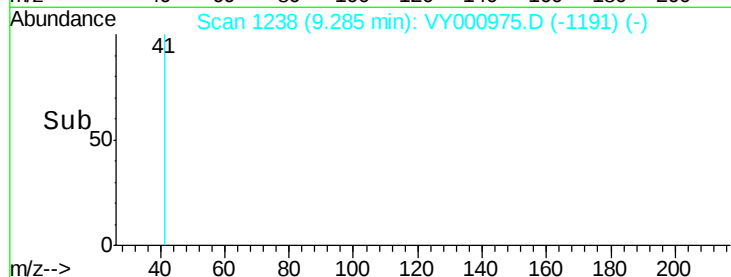
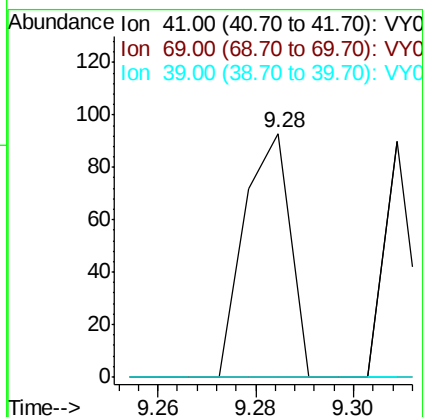
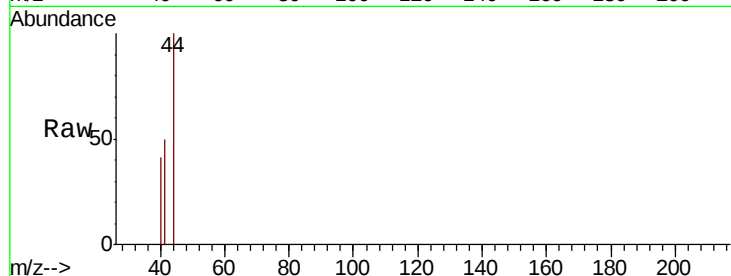




#48
Methyl methacrylate
Concen: 1.227 ug/l
RT: 9.28 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

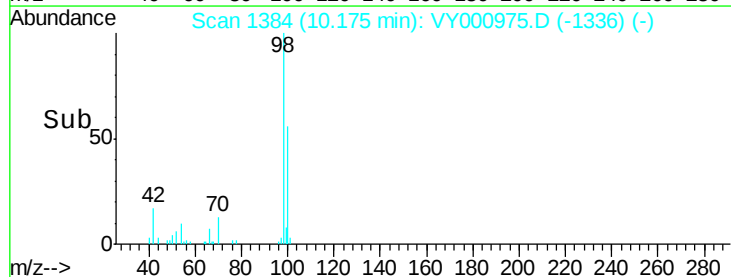
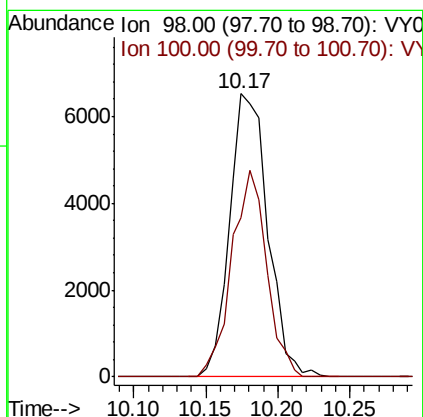
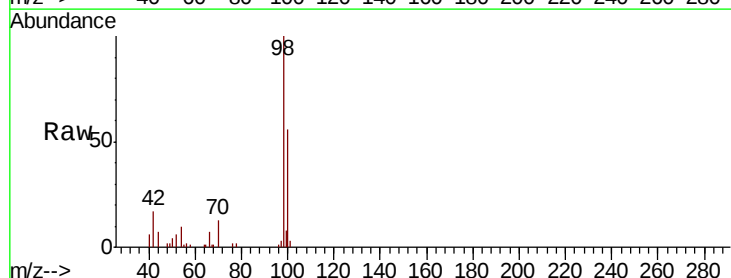
Instrument :
MSVOA_Y
ClientSampleId :
SHORE-RD-BH-01

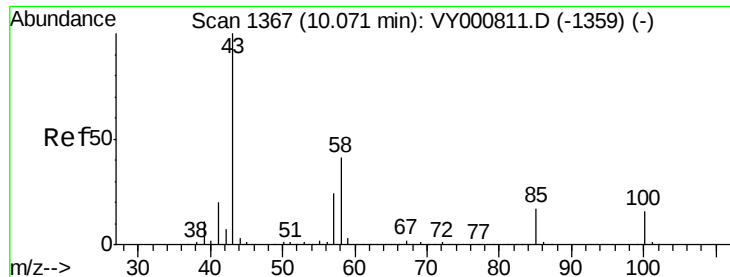
Tgt Ion: 41 Resp: 60
Ion Ratio Lower Upper
41 100
69 0.0 70.4 105.6#
39 0.0 40.9 61.3#



#50
Toluene-d8
Concen: 50.461 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

Tgt Ion: 98 Resp: 12082
Ion Ratio Lower Upper
98 100
100 66.6 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 3.482 ug/l

RT: 10.08 min Scan# 1368

Delta R.T. 0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

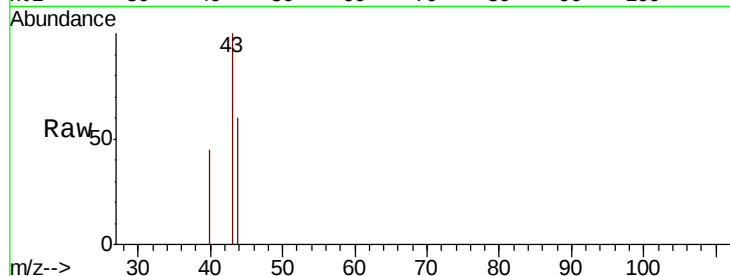
SHORE-RD-BH-01

Tgt Ion: 43 Resp: 200

Ion Ratio Lower Upper

43 100

58 0.0 33.1 49.7#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0

10.08

250

200

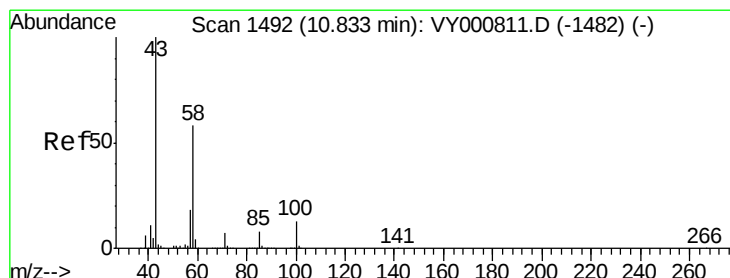
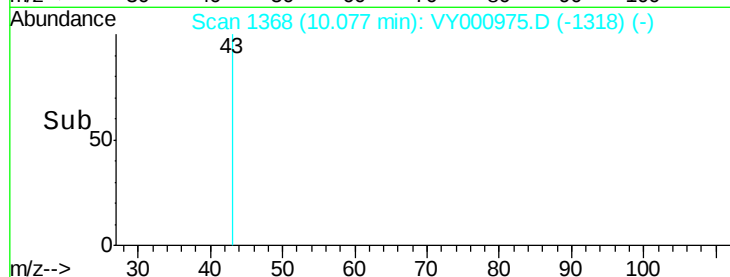
150

100

50

0

Time-->



#59

2-Hexanone

Concen: 5.423 ug/l

RT: 10.83 min Scan# 1491

Delta R.T. -0.01 min

Lab File: VY000975.D

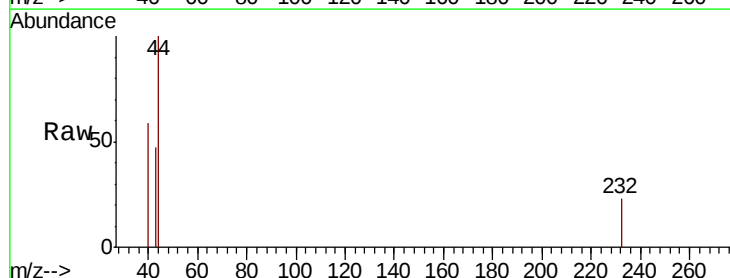
Acq: 17 Dec 2019 13:59

Tgt Ion: 43 Resp: 227

Ion Ratio Lower Upper

43 100

58 0.0 29.0 87.1#



Abundance Ion 43.00 (42.70 to 43.70): VY0

Ion 58.00 (57.70 to 58.70): VY0

10.83

200

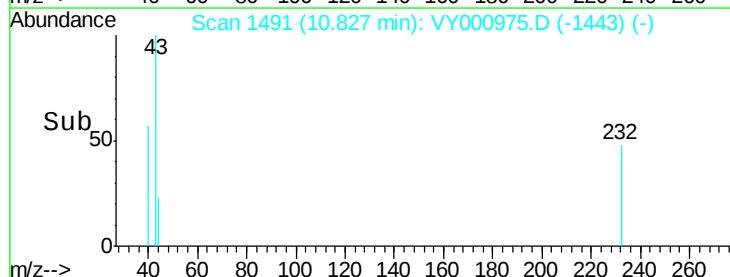
150

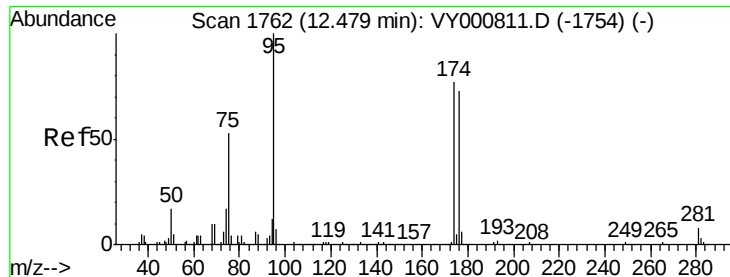
100

50

0

Time-->

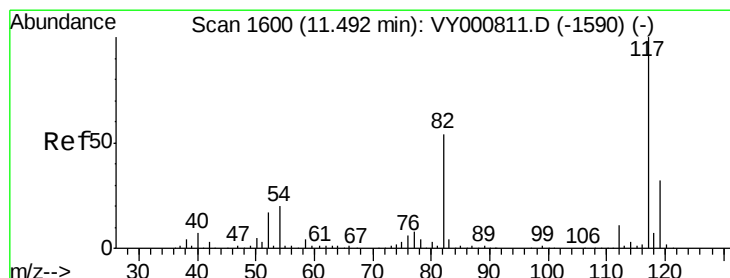
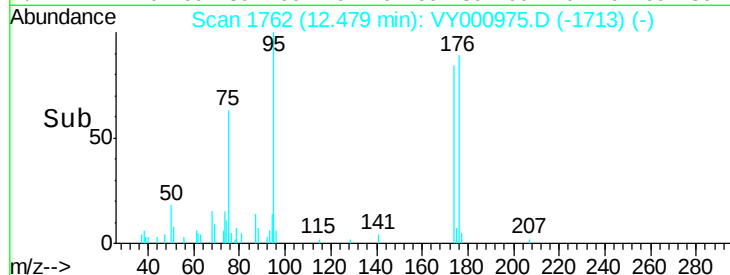
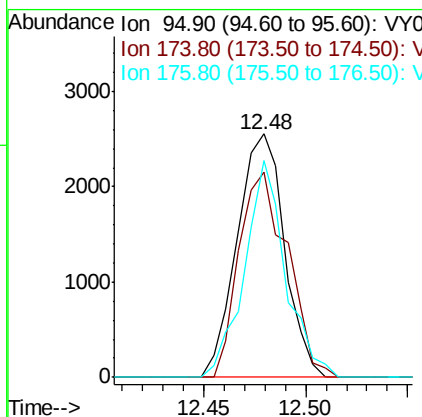
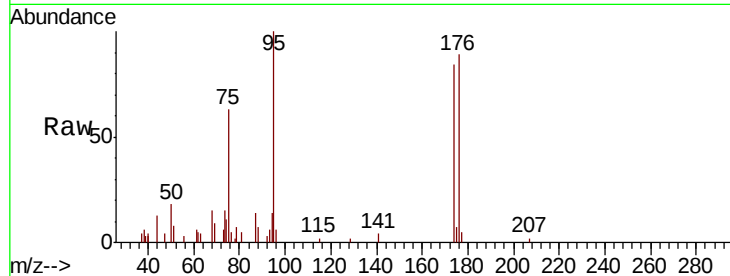




#62
4-Bromofluorobenzene
Concen: 45.652 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

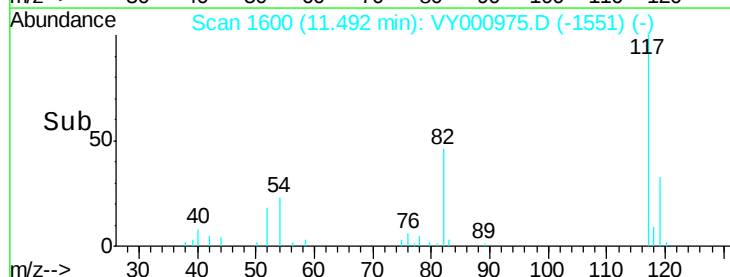
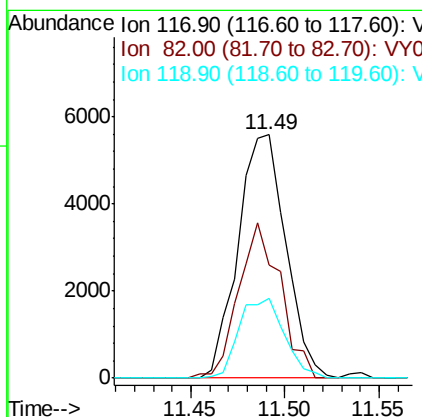
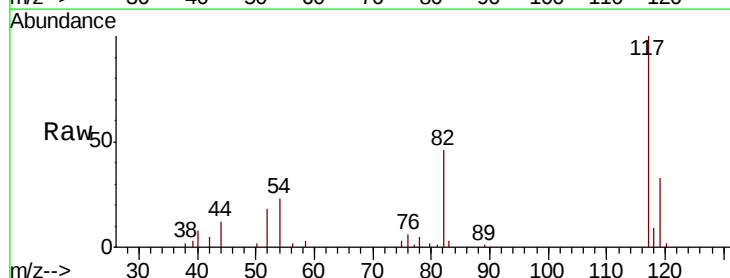
Instrument :
MSVOA_Y
ClientSampleId :
SHORE-RD-BH-01

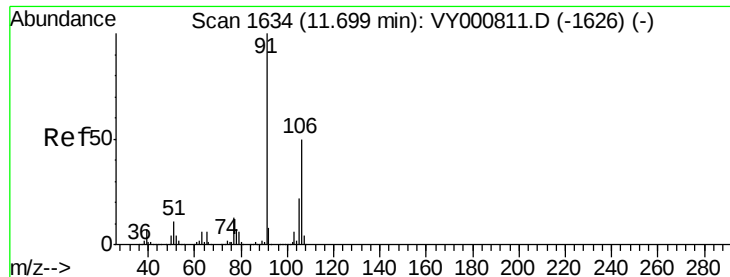
Tgt Ion: 95 Resp: 4105
Ion Ratio Lower Upper
95 100
174 86.5 0.0 150.6
176 77.5 0.0 145.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

Tgt Ion: 117 Resp: 9820
Ion Ratio Lower Upper
117 100
82 46.2 43.1 64.7
119 33.0 25.3 37.9

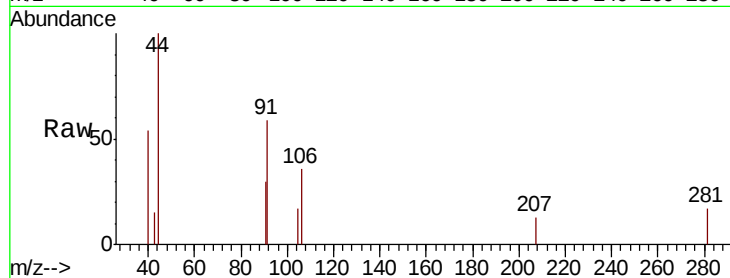




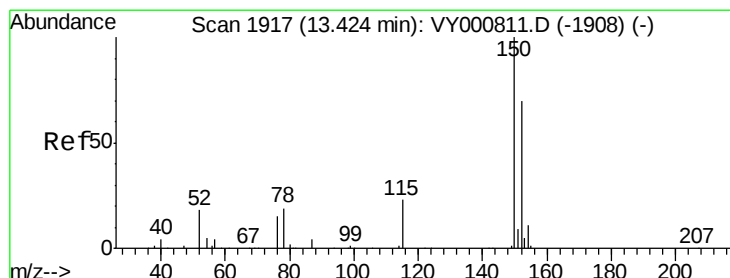
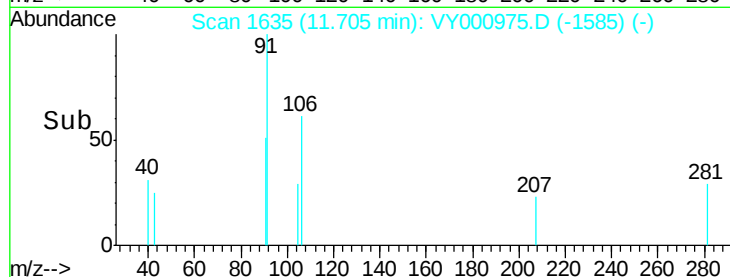
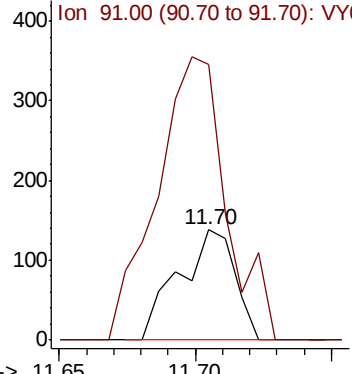
#68
m/p-Xylenes
Concen: 1.388 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

Instrument :
MSVOA_Y
ClientSampleId :
SHORE-RD-BH-01

Tgt Ion:106 Resp: 198
Ion Ratio Lower Upper
106 100
91 318.2 159.6 239.4#

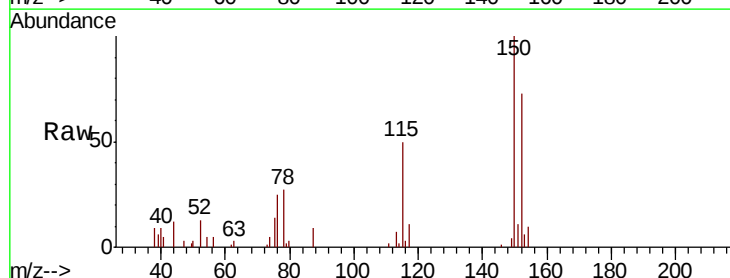


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VY0

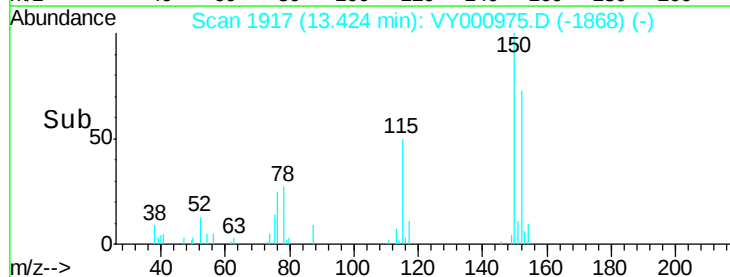
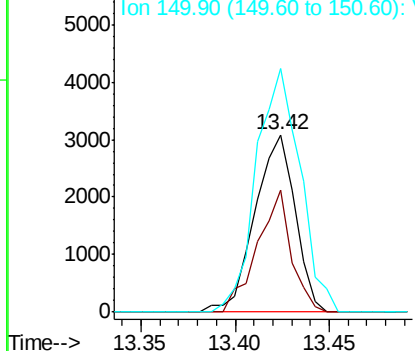


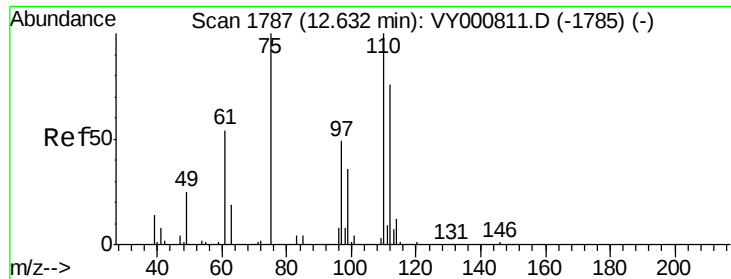
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000975.D
Acq: 17 Dec 2019 13:59

Tgt Ion:152 Resp: 4559
Ion Ratio Lower Upper
152 100
115 58.1 29.3 87.8
150 150.1 0.0 351.2



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





#76

1,2,3-Trichloropropane

Concen: 48.710 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.15 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

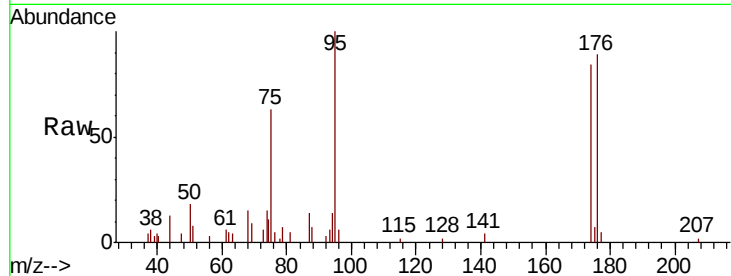
SHORE-RD-BH-01

Tgt Ion: 75 Resp: 2516

Ion Ratio Lower Upper

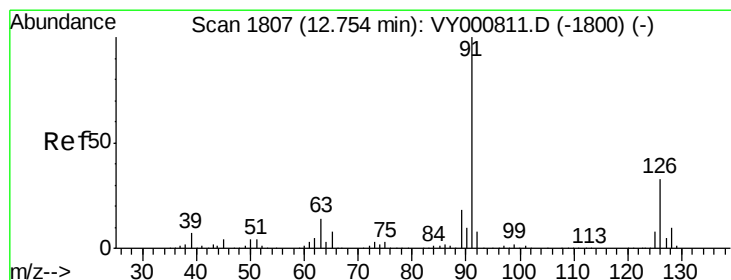
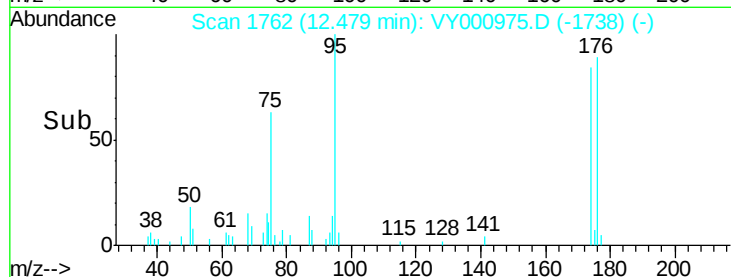
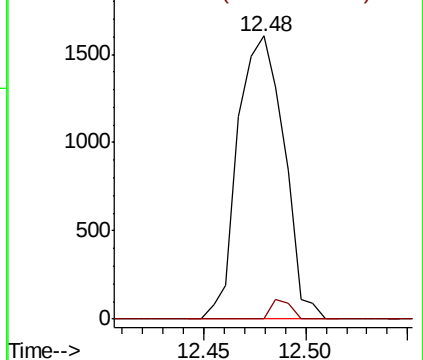
75 100

77 2.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VY0

Ion 77.00 (76.70 to 77.70): VY0



#79

2-Chlorotoluene

Concen: 1.703 ug/l

RT: 12.85 min Scan# 1823

Delta R.T. 0.10 min

Lab File: VY000975.D

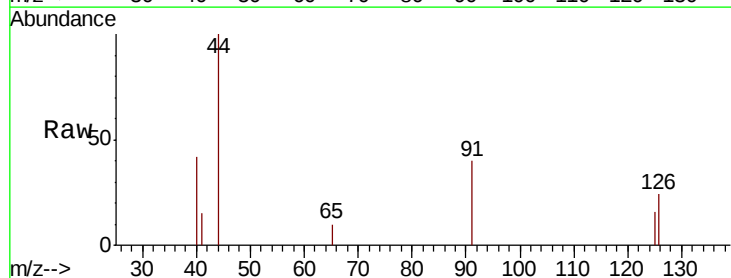
Acq: 17 Dec 2019 13:59

Tgt Ion: 91 Resp: 417

Ion Ratio Lower Upper

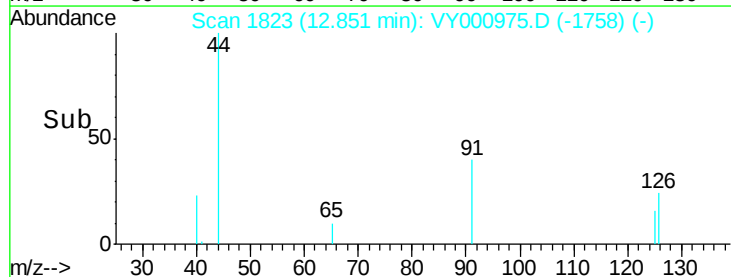
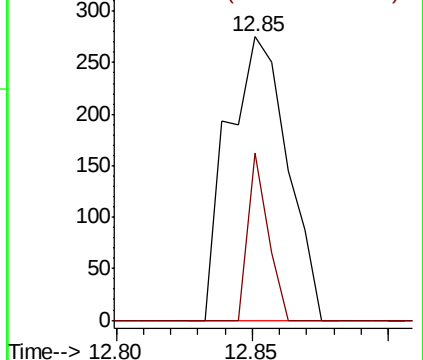
91 100

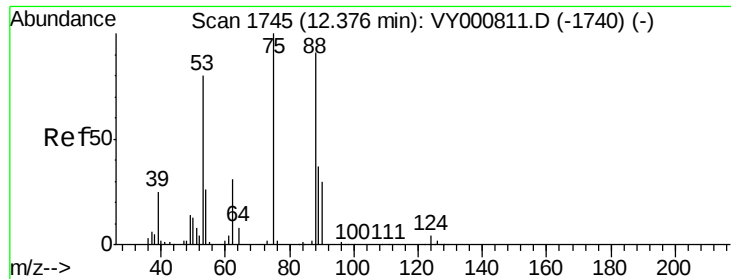
126 19.9 17.0 51.0



Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 125.90 (125.60 to 126.60): V





#81

trans-1,4-Dichloro-2-butene

Concen: 95.680 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. 0.10 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

SHORE-RD-BH-01

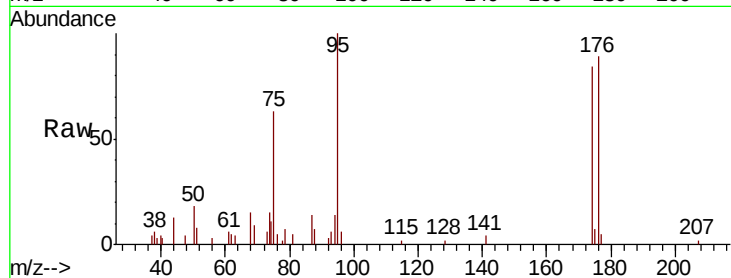
Tgt Ion: 75 Resp: 2516

Ion Ratio Lower Upper

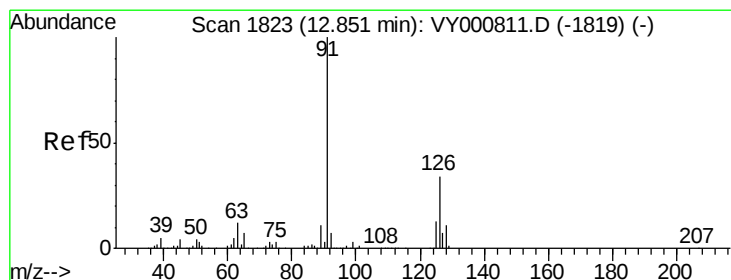
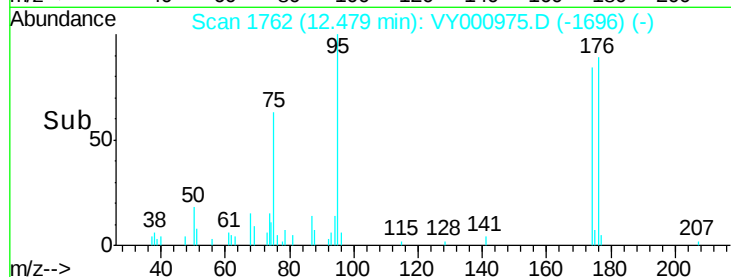
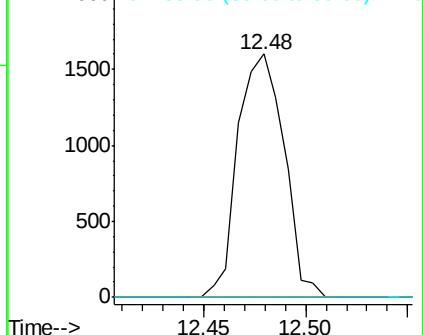
75 100

53 0.0 64.6 96.8#

89 0.0 33.6 50.4#



Abundance Ion 74.90 (74.60 to 75.60): VY0
Ion 53.00 (52.70 to 53.70): VY0
Ion 88.90 (88.60 to 89.60): VY0



#82

4-Chlorotoluene

Concen: 1.653 ug/l

RT: 12.85 min Scan# 1823

Delta R.T. -0.00 min

Lab File: VY000975.D

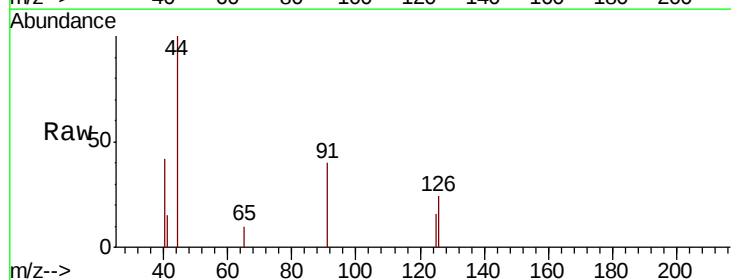
Acq: 17 Dec 2019 13:59

Tgt Ion: 91 Resp: 417

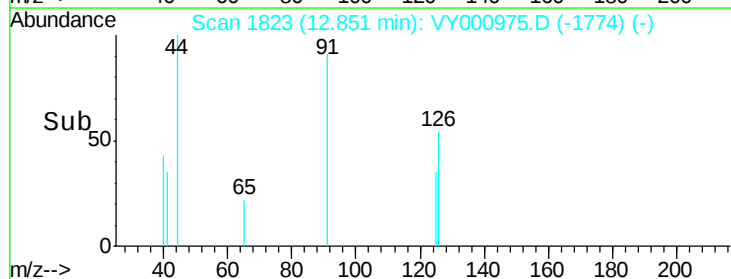
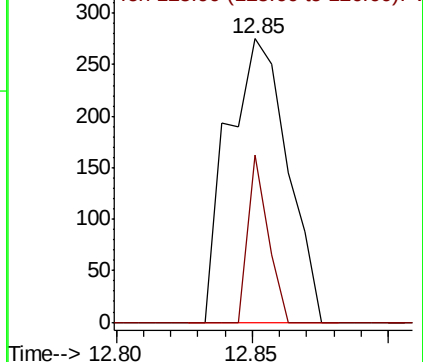
Ion Ratio Lower Upper

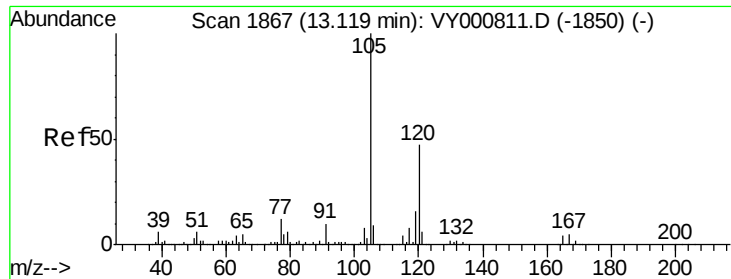
91 100

126 19.9 17.3 51.9



Abundance Ion 91.00 (90.70 to 91.70): VY0
Ion 125.90 (125.60 to 126.60): V

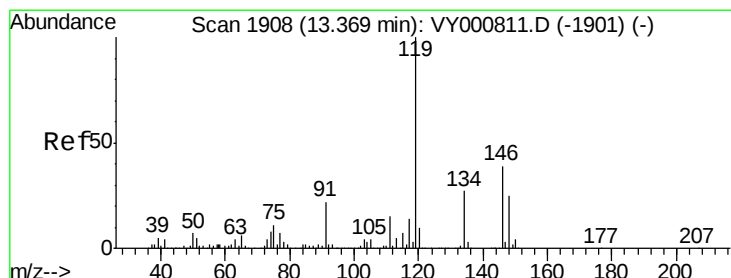
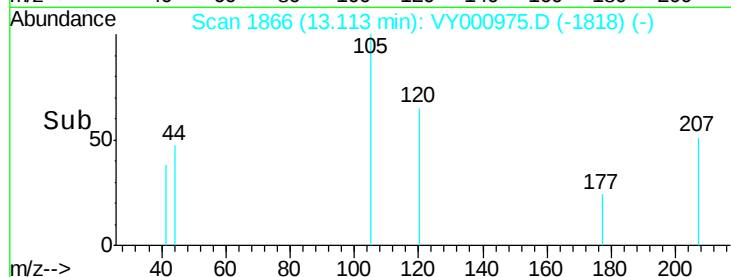
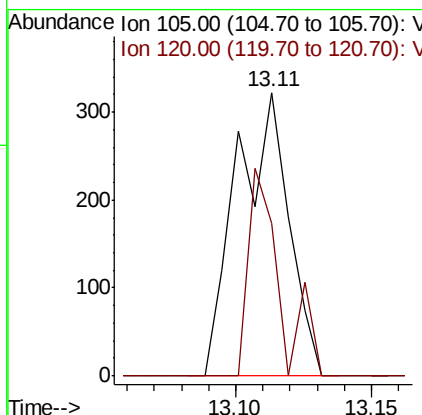
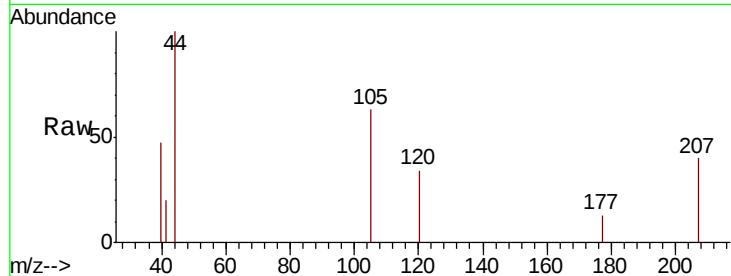




#84
 1,2,4-Trimethylbenzene
 Concen: 1.423 ug/l
 RT: 13.11 min Scan# 1866
 Delta R.T. -0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

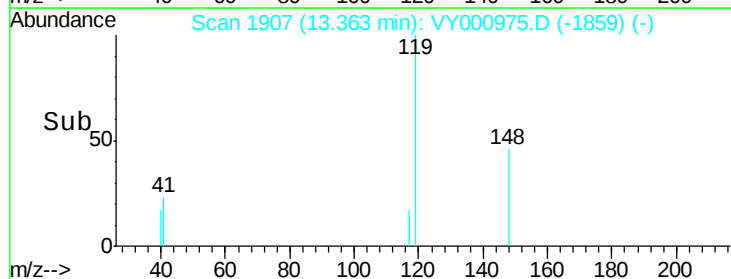
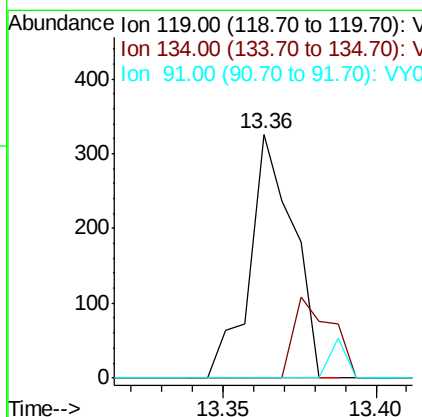
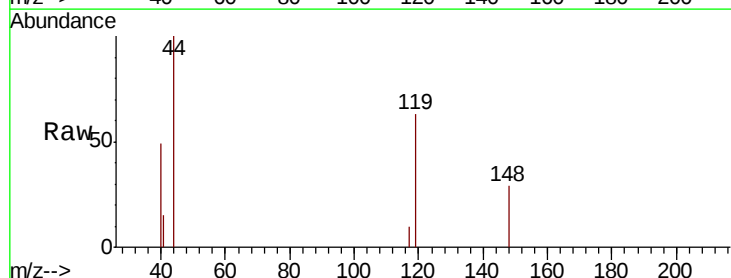
Instrument :
 MSVOA_Y
 ClientSampleId :
 SHORE-RD-BH-01

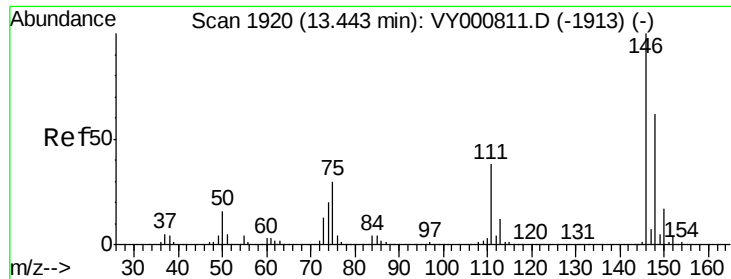
Tgt Ion:105 Resp: 428
 Ion Ratio Lower Upper
 105 100
 120 44.2 22.6 67.8



#86
 p-Isopropyltoluene
 Concen: 1.011 ug/l
 RT: 13.36 min Scan# 1907
 Delta R.T. -0.01 min
 Lab File: VY000975.D
 Acq: 17 Dec 2019 13:59

Tgt Ion:119 Resp: 323
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.5 40.4#
 91 0.0 11.5 34.5#





#88

1,4-Dichlorobenzene

Concen: 1.243 ug/l

RT: 13.44 min Scan# 1919

Delta R.T. -0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

SHORE-RD-BH-01

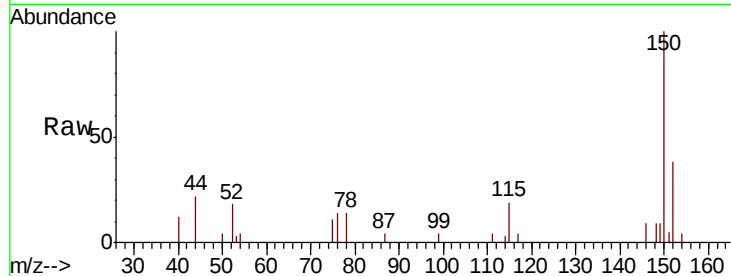
Tgt Ion:146 Resp: 190

Ion Ratio Lower Upper

146 100

111 101.6 20.0 59.9#

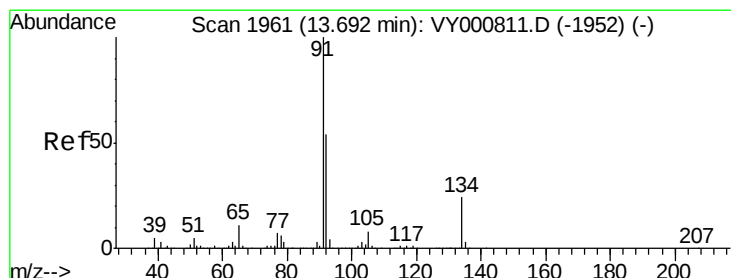
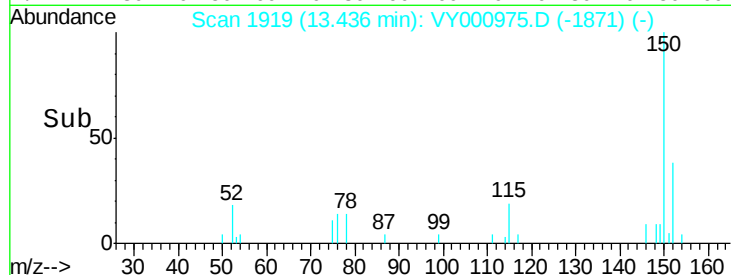
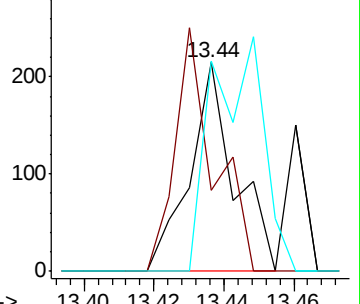
148 127.9 31.7 95.1#



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 2.587 ug/l

RT: 13.69 min Scan# 1960

Delta R.T. -0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

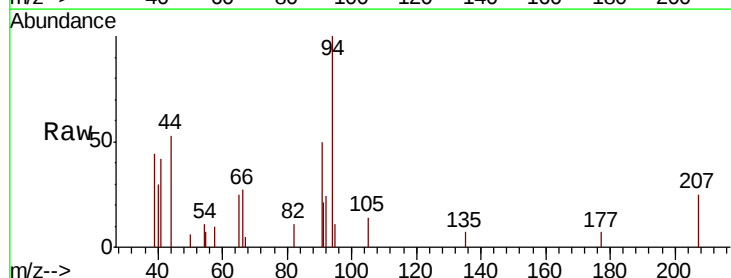
Tgt Ion: 91 Resp: 836

Ion Ratio Lower Upper

91 100

92 30.9 26.9 80.7

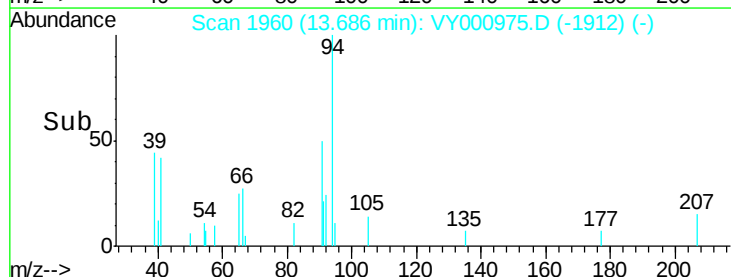
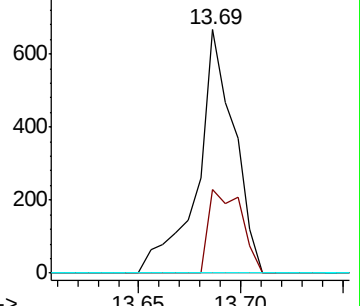
134 0.0 12.6 37.6#

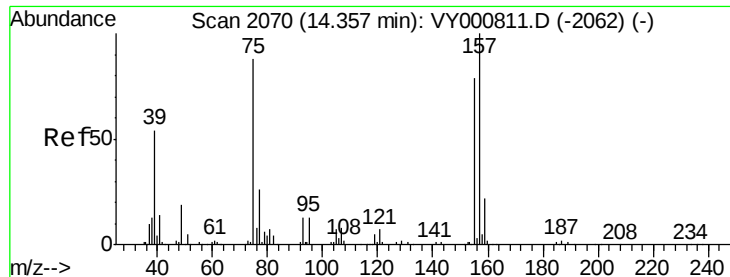


Abundance Ion 91.00 (90.70 to 91.70): VY0

Ion 92.00 (91.70 to 92.70): VY0

Ion 134.00 (133.70 to 134.70): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.921 ug/l

RT: 14.35 min Scan# 2069

Delta R.T. -0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

SHORE-RD-BH-01

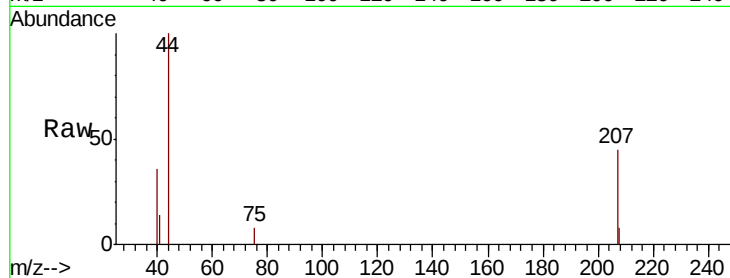
Tgt Ion: 75 Resp: 23

Ion Ratio Lower Upper

75 100

155 0.0 44.3 132.9#

157 0.0 56.3 168.9#



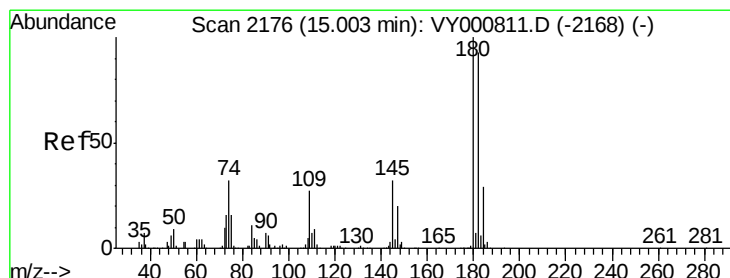
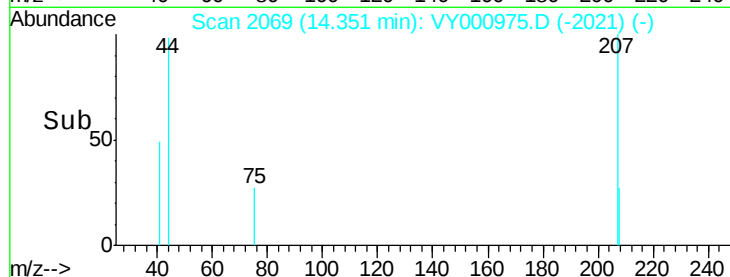
Abundance Ion 74.90 (74.60 to 75.60): VY000975.D (-2062) (-)

Ion 154.80 (154.50 to 155.50): VY000975.D (-2062) (-)

Ion 156.80 (156.50 to 157.50): VY000975.D (-2062) (-)

14.35

Time-->



#93

1,2,4-Trichlorobenzene

Concen: 2.650 ug/l

RT: 15.01 min Scan# 2177

Delta R.T. 0.01 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

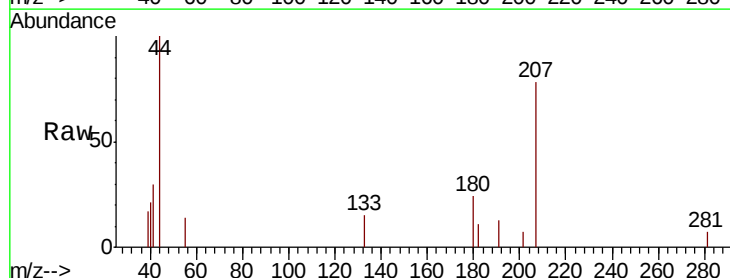
Tgt Ion: 180 Resp: 249

Ion Ratio Lower Upper

180 100

182 68.3 47.3 141.9

145 0.0 16.0 47.9#



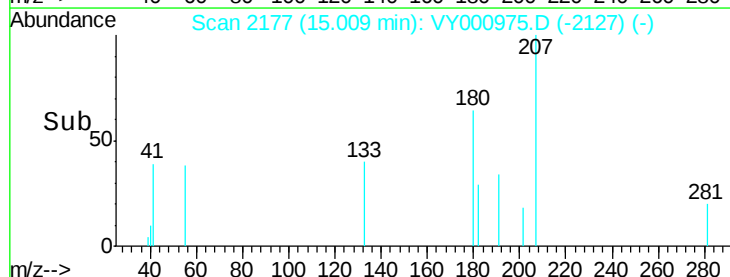
Abundance Ion 179.80 (179.50 to 180.50): VY000975.D (-2127) (-)

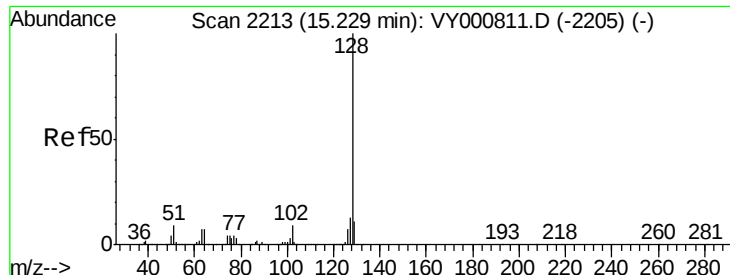
Ion 181.80 (181.50 to 182.50): VY000975.D (-2127) (-)

Ion 144.80 (144.50 to 145.50): VY000975.D (-2127) (-)

15.01

Time-->





#95

Naphthalene

Concen: 4.002 ug/l

RT: 15.23 min Scan# 2213

Delta R.T. -0.00 min

Lab File: VY000975.D

Acq: 17 Dec 2019 13:59

Instrument :

MSVOA_Y

ClientSampleId :

SHORE-RD-BH-01

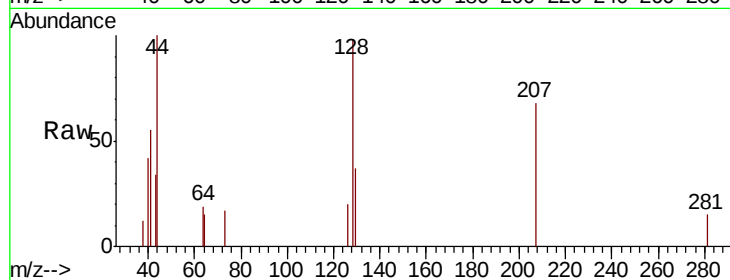
Tgt Ion:128 Resp: 873

Ion Ratio Lower Upper

128 100

127 0.0 10.1 15.1#

129 17.1 8.8 13.2#



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

