

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000289.D
 Acq On : 21 Jan 2015 07:04
 Operator : TP/IZ
 Sample : SSTD02040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampleId :
 SSTD02040

Quant Time: Jan 21 07:41:43 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 21 02:17:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	117623	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	453674	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	296519	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	627339	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	711544	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	676791	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	20029	9.87	ng/uL	0.00
5) Phenol-d5	6.98	99	183227	18.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	126956	20.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	133319	18.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	141481	17.97	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	69899	22.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	66961	20.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	136243	19.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	174478	21.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	420136	19.21	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	532329	20.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	62709	17.62	ng/ul	0.00
57) Fluorene-d10	15.45	176	374287	19.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	50739	17.07	ng/ul	0.00
70) Anthracene-d10	17.30	188	592867	20.44	ng/ul	0.00
76) Pyrene-d10	19.59	212	641806	19.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	626065	20.38	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	26123	9.29	ng/uL#	94
4) Benzaldehyde	6.96	77	150460	21.83	ng/ul	99
6) Phenol	7.01	94	191299	18.33	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.25	93	156786	19.35	ng/ul	98
10) 2-Chlorophenol	7.38	128	140136	18.45	ng/ul	95
11) 2-Methylphenol	8.26	108	141787	17.65	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.35	45	276578	20.78	ng/ul	99
14) Acetophenone	8.64	105	261402	18.90	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.62	70	130219	18.10	ng/ul#	86
16) 4-Methylphenol	8.58	108	151089	17.41	ng/ul	99
17) Hexachloroethane	8.90	117	73683	21.24	ng/ul	94
20) Nitrobenzene	9.02	77	220801	23.61	ng/ul	99
21) Isophorone	9.53	82	358142	19.86	ng/ul	96
23) 2-Nitrophenol	9.72	139	74529	21.07	ng/ul	92
24) 2,4-Dimethylphenol	9.78	107	186789	19.46	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.02	93	197289	19.66	ng/ul	98
27) 2,4-Dichlorophenol	10.26	162	140381	19.88	ng/ul	97
28) Naphthalene	10.66	128	457714	19.79	ng/ul	98
30) 4-Chloroaniline	10.77	127	183378	22.20	ng/ul	97
31) Hexachlorobutadiene	10.95	225	105514	21.08	ng/ul	95
32) Caprolactam	11.52	113	36013	15.77	ng/ul	88
33) 4-Chloro-3-methylphenol	11.89	107	164138	18.95	ng/ul	96
34) 2-Methylnaphthalene	12.27	142	326811	19.05	ng/ul	96

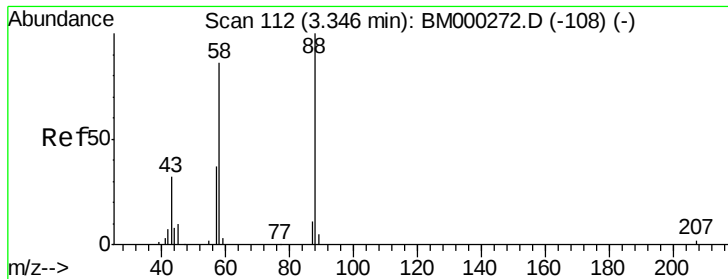
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000289.D
 Acq On : 21 Jan 2015 07:04
 Operator : TP/IZ
 Sample : SSTD02040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 LabSampleId :
 SSTD02040

Quant Time: Jan 21 07:41:43 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 21 02:17:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.64	216	180603	21.97	ng/ul#	96
37) Hexachlorocyclopentadiene	12.62	237	105701	20.67	ng/ul	95
38) 2,4,6-Trichlorophenol	12.88	196	102853	19.61	ng/ul	94
39) 2,4,5-Trichlorophenol	12.95	196	113690	19.96	ng/ul	98
40) 1,1'-Biphenyl	13.29	154	442515	20.71	ng/ul	97
41) 2-Chloronaphthalene	13.33	162	344870	21.05	ng/ul	99
42) 2-Nitroaniline	13.53	65	118917	21.30	ng/ul	96
44) Dimethylphthalate	13.91	163	426575	19.58	ng/ul	99
45) 2,6-Dinitrotoluene	14.03	165	79769	20.48	ng/ul	89
47) Acenaphthylene	14.17	152	556057	20.13	ng/ul	99
48) 3-Nitroaniline	14.36	138	82650	19.98	ng/ul	98
49) Acenaphthene	14.52	153	360137	20.45	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	31249	16.44	ng/ul#	83
52) 4-Nitrophenol	14.66	109	100362	21.26	ng/ul	89
53) Dibenzofuran	14.86	168	523487	20.53	ng/ul	97
54) 2,4-Dinitrotoluene	14.82	165	124143	21.35	ng/ul#	89
55) 2,3,4,6-Tetrachlorophenol	15.08	232	98378	20.03	ng/ul	96
56) Diethylphthalate	15.27	149	444546	19.42	ng/ul	98
58) Fluorene	15.50	166	426304	20.15	ng/ul	95
59) 4-Chlorophenyl-phenylether	15.50	204	217856	20.88	ng/ul	98
60) 4-Nitroaniline	15.52	138	86809	18.74	ng/ul	82
63) 4,6-Dinitro-2-methylphenol	15.58	198	55832	18.23	ng/ul#	95
64) N-Nitrosodiphenylamine	15.71	169	359405	19.75	ng/ul	99
65) 4-Bromophenyl-phenylether	16.39	248	129835	20.31	ng/ul	94
66) Hexachlorobenzene	16.50	284	152700	20.72	ng/ul	97
67) Atrazine	16.66	200	128652	18.19	ng/ul	99
68) Pentachlorophenol	16.85	266	72648	16.37	ng/ul	93
69) Phenanthrene	17.24	178	692623	20.39	ng/ul	100
71) Anthracene	17.33	178	706029	20.22	ng/ul	97
72) Carbazole	17.60	167	623160	19.75	ng/ul	100
73) Di-n-butylphthalate	18.16	149	712712	19.00	ng/ul#	98
74) Fluoranthene	19.26	202	797709	20.10	ng/ul	99
77) Pyrene	19.62	202	865242	20.18	ng/ul	99
78) Butylbenzylphthalate	20.52	149	307885	17.67	ng/ul	91
79) 3,3'-Dichlorobenzidine	21.30	252	222731	17.76	ng/ul	99
80) Benzo(a)anthracene	21.37	228	817885	19.91	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.30	149	463390	18.27	ng/ul	99
82) Chrysene	21.42	228	792437	20.93	ng/ul	98
84) Di-n-octyl phthalate	22.19	149	801746	18.25	ng/ul	100
85) Benzo(b)fluoranthene	22.99	252	814719	18.86	ng/ul	99
86) Benzo(k)fluoranthene	23.03	252	815149	22.11	ng/ul	99
88) Benzo(a)pyrene	23.57	252	791612	20.87	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	25.99	276	890094	22.49	ng/ul	97
90) Dibenzo(a,h)anthracene	26.00	278	747781	22.44	ng/ul	98
91) Benzo(g,h,i)perylene	26.71	276	754102	23.19	ng/ul	99

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



#2

1,4-Dioxane

Concen: 9.29 ng/uL

RT: 3.35 min Scan# 112

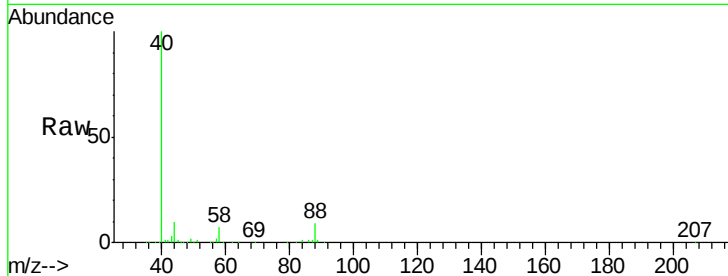
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

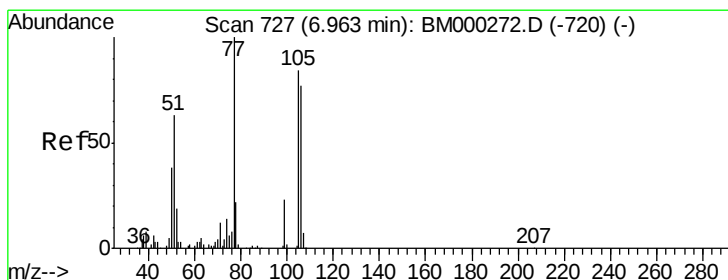
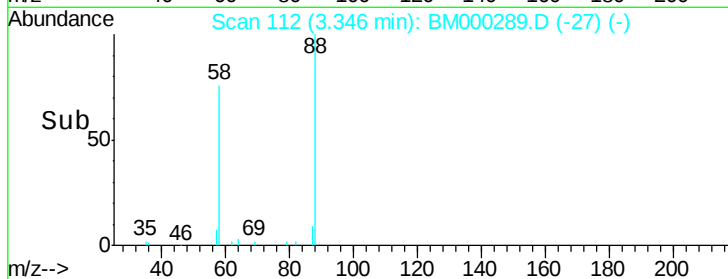
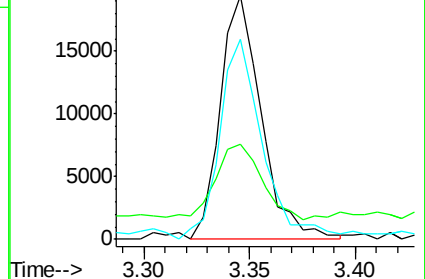
Tgt Ion	Ratio	Lower	Upper
88	100		
43	34.8	34.9	52.3#
58	82.4	67.3	100.9



Abundance Ion 88.00 (87.70 to 88.70): BM000289.D (-693) (-)

Ion 43.00 (42.70 to 43.70): BM000289.D (-693) (-)

Ion 58.00 (57.70 to 58.70): BM000289.D (-693) (-)



#4

Benzaldehyde

Concen: 21.83 ng/uL

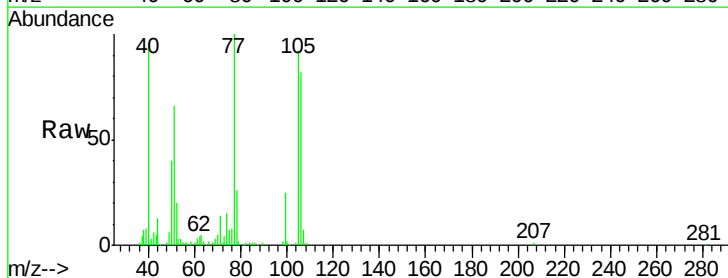
RT: 6.96 min Scan# 727

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

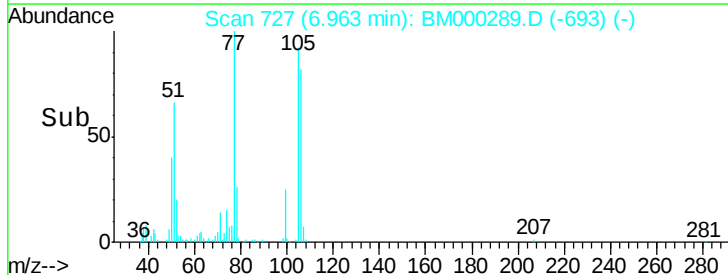
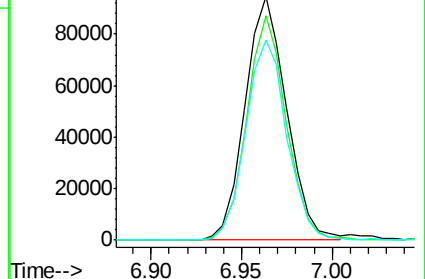
Tgt Ion	Ratio	Lower	Upper
77	100		
105	92.0	73.5	110.3
106	82.3	67.9	101.9

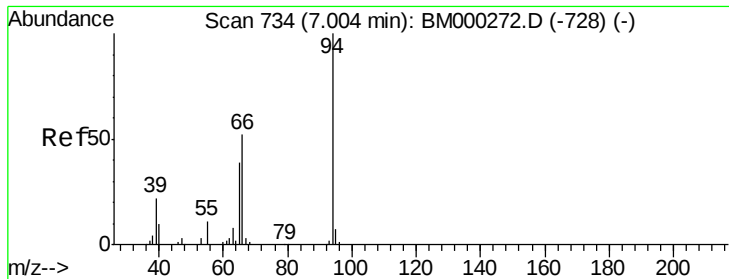


Abundance Ion 77.00 (76.70 to 77.70): BM000289.D (-693) (-)

Ion 105.00 (104.70 to 105.70): BM000289.D (-693) (-)

Ion 106.00 (105.70 to 106.70): BM000289.D (-693) (-)





#6

Phenol

Concen: 18.33 ng/ul

RT: 7.01 min Scan# 735

Delta R.T. 0.01 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

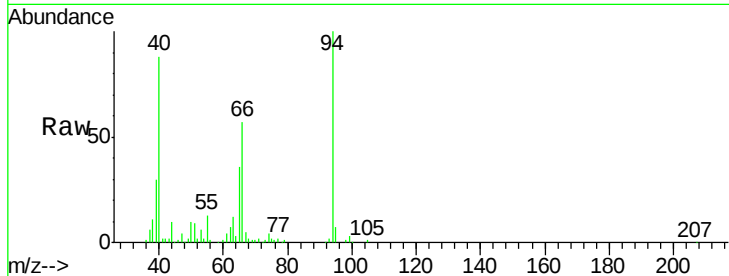
Tgt Ion: 94 Resp: 191299

Ion Ratio Lower Upper

94 100

65 35.6 27.4 41.0

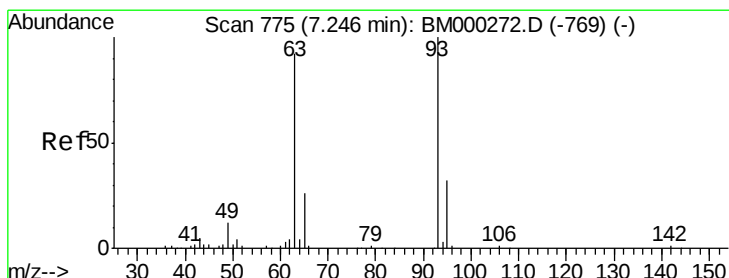
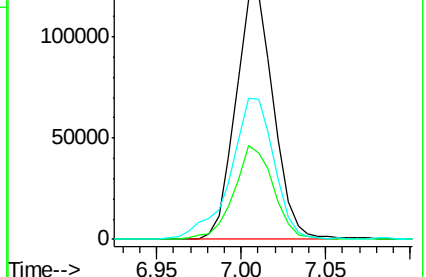
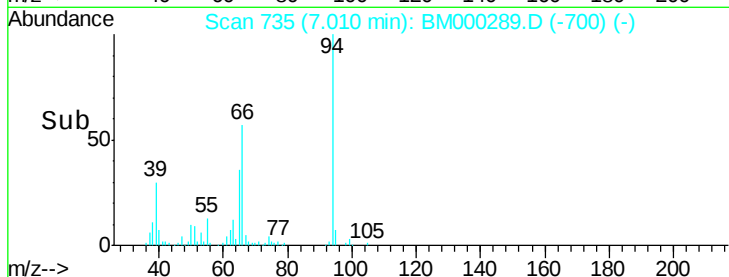
66 57.5 42.5 63.7



Abundance Ion 94.00 (93.70 to 94.70): BM000289.D (-700) (-)

Ion 65.00 (64.70 to 65.70): BM000289.D (-700) (-)

Ion 66.00 (65.70 to 66.70): BM000289.D (-700) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.35 ng/ul

RT: 7.25 min Scan# 775

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

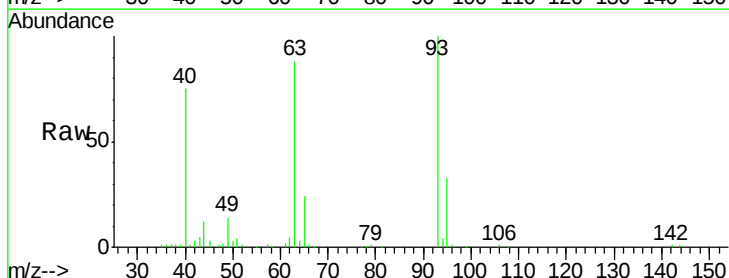
Tgt Ion: 93 Resp: 156786

Ion Ratio Lower Upper

93 100

63 87.5 68.9 103.3

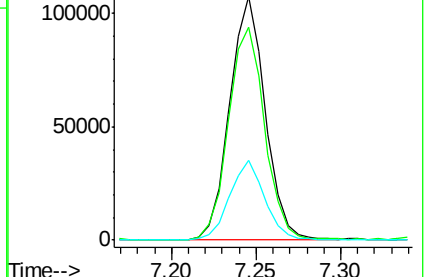
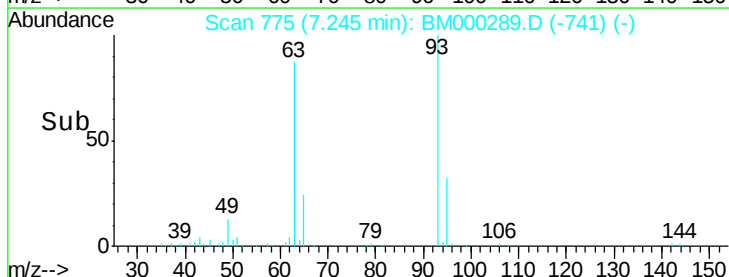
95 32.8 24.6 37.0

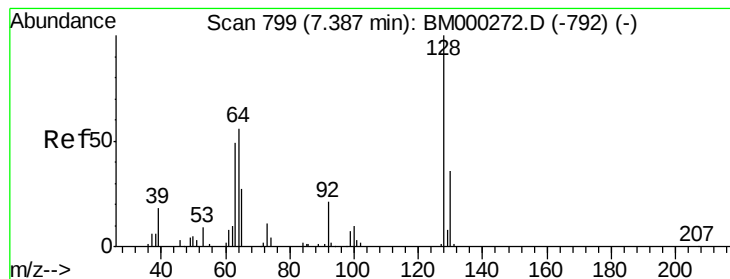


Abundance Ion 93.00 (92.70 to 93.70): BM000289.D (-741) (-)

Ion 63.00 (62.70 to 63.70): BM000289.D (-741) (-)

Ion 95.00 (94.70 to 95.70): BM000289.D (-741) (-)





#10

2-Chlorophenol

Concen: 18.45 ng/ul

RT: 7.38 min Scan# 798

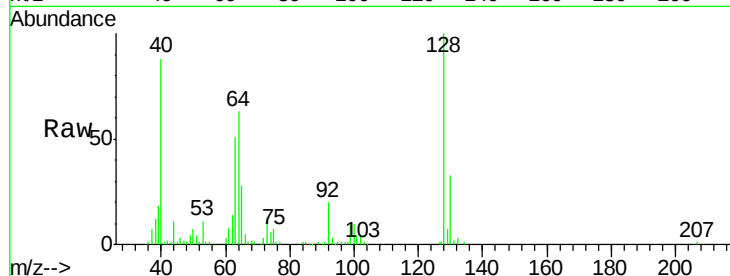
Delta R.T. -0.01 min

Lab File: BM000289.D

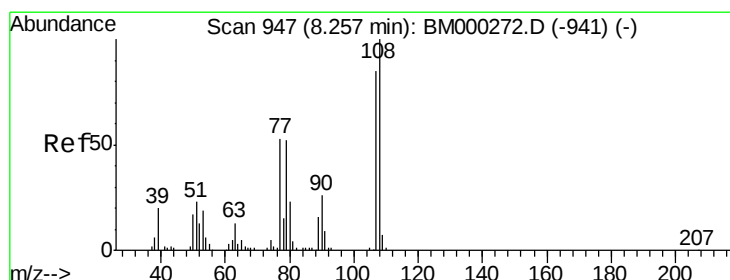
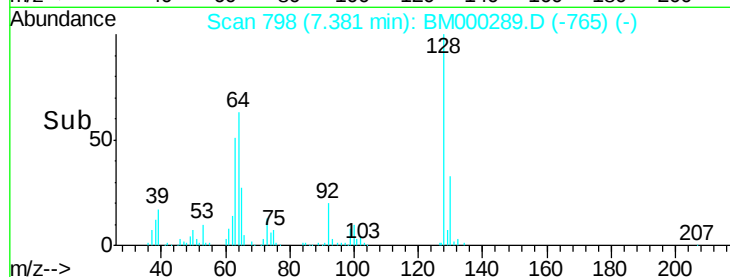
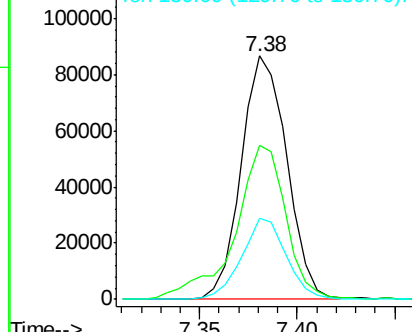
Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion:	128	Resp:	140136
Ion	Ratio	Lower	Upper
128	100		
64	63.2	47.2	70.8
130	33.0	25.2	37.8



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 17.65 ng/ul

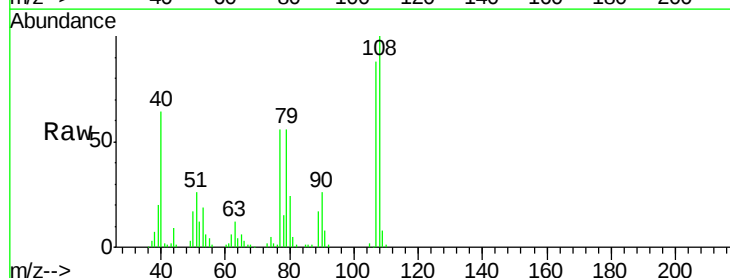
RT: 8.26 min Scan# 947

Delta R.T. -0.00 min

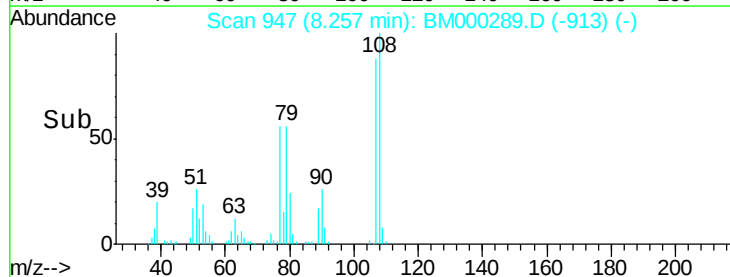
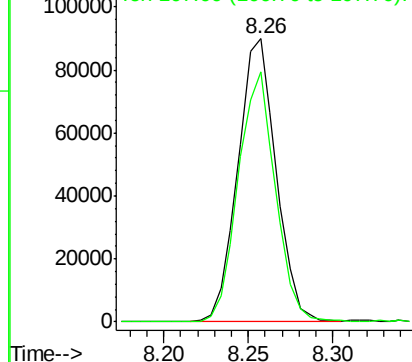
Lab File: BM000289.D

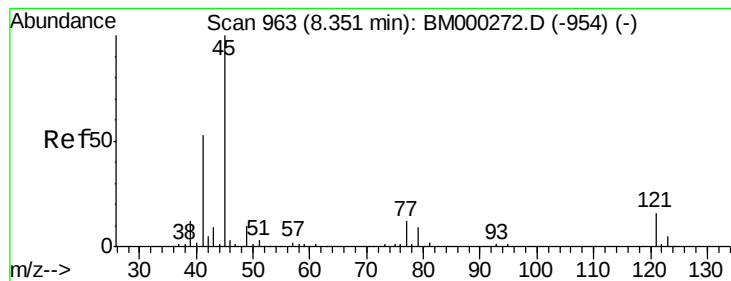
Acq: 21 Jan 2015 07:04

Tgt Ion:	108	Resp:	141787
Ion	Ratio	Lower	Upper
108	100		
107	88.3	70.7	106.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-chloropropane)

Concen: 20.78 ng/ul

RT: 8.35 min Scan# 963

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

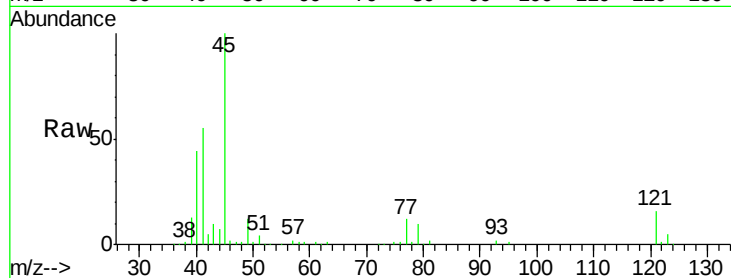
Tgt Ion: 45 Resp: 276578

Ion Ratio Lower Upper

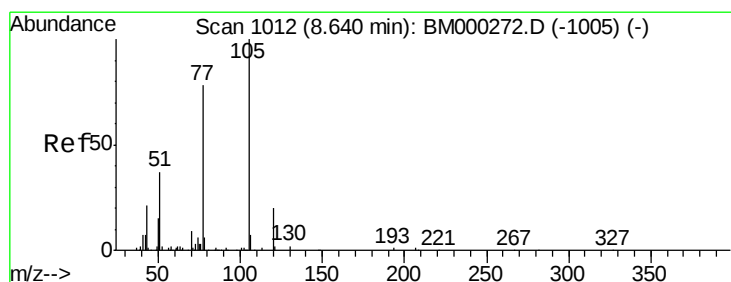
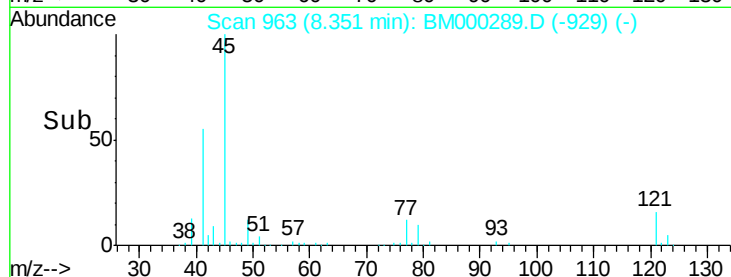
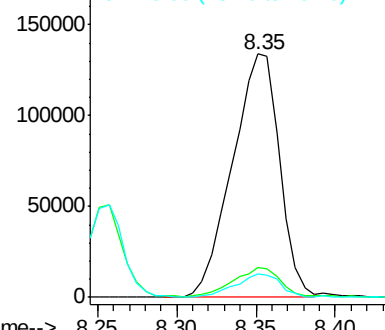
45 100

77 12.2 9.9 14.9

79 9.7 8.3 12.5



Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0



#14

Acetophenone

Concen: 18.90 ng/ul

RT: 8.64 min Scan# 1012

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

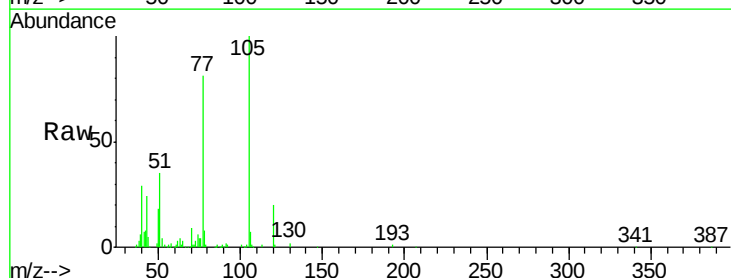
Tgt Ion: 105 Resp: 261402

Ion Ratio Lower Upper

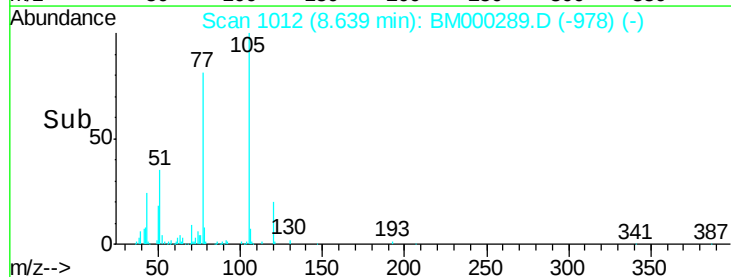
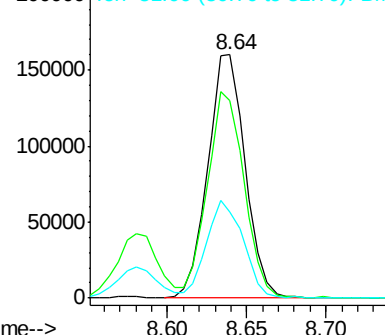
105 100

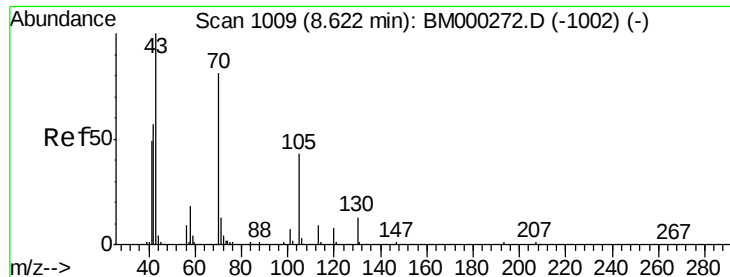
77 81.3 66.3 99.5

51 35.3 26.5 39.7



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0

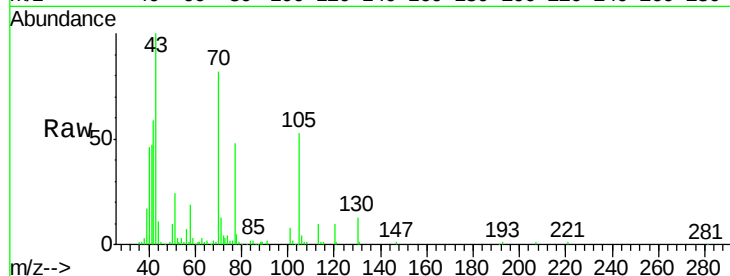




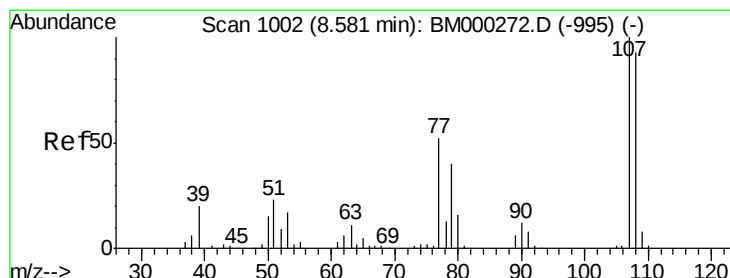
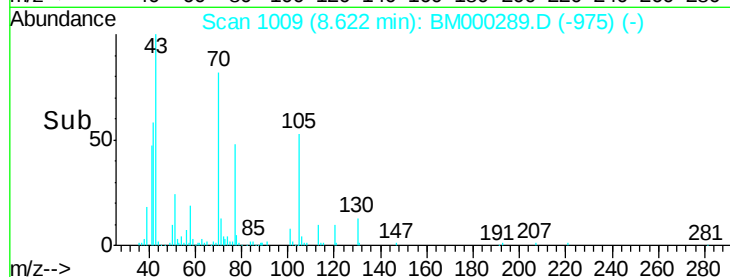
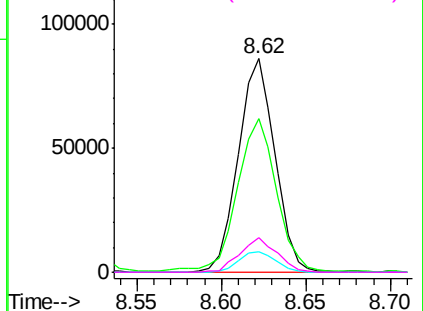
#15
N-Nitroso-di-n-propylamine
Concen: 18.10 ng/ul
RT: 8.62 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion: 70 Resp: 130219
Ion Ratio Lower Upper
70 100
42 71.9 46.4 69.6#
101 9.4 7.8 11.8
130 15.9 14.6 21.8

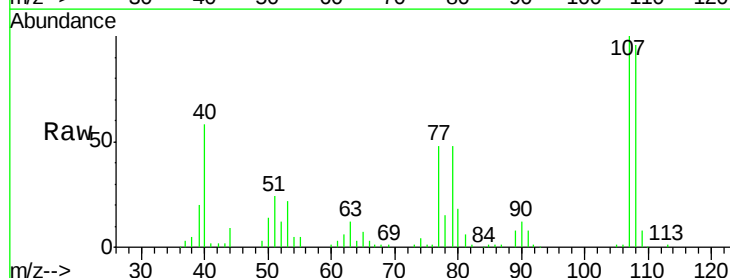


Abundance Ion 70.00 (69.70 to 70.70): BM000272.D (-1002) (-)
Ion 42.00 (41.70 to 42.70): BM000272.D (-1002) (-)
Ion 101.00 (100.70 to 101.70): BM000272.D (-1002) (-)
Ion 130.00 (129.70 to 130.70): BM000272.D (-1002) (-)

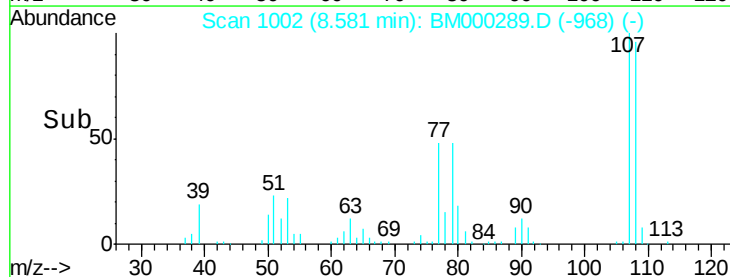
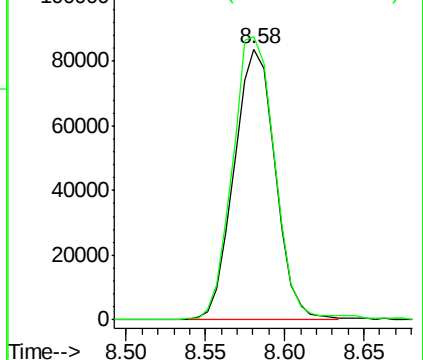


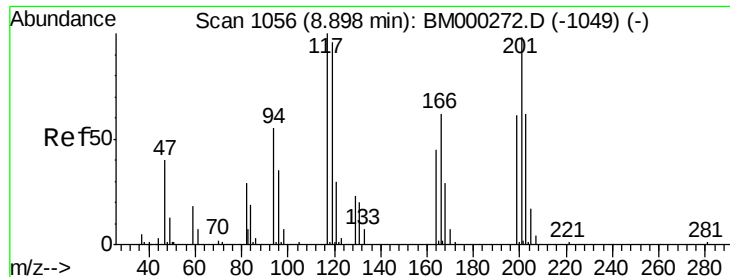
#16
4-Methylphenol
Concen: 17.41 ng/ul
RT: 8.58 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion: 108 Resp: 151089
Ion Ratio Lower Upper
108 100
107 104.4 84.0 126.0



Abundance Ion 108.00 (107.70 to 108.70): BM000272.D (-995) (-)
Ion 107.00 (106.70 to 107.70): BM000272.D (-995) (-)





#17

Hexachloroethane

Concen: 21.24 ng/ul

RT: 8.90 min Scan# 1056

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

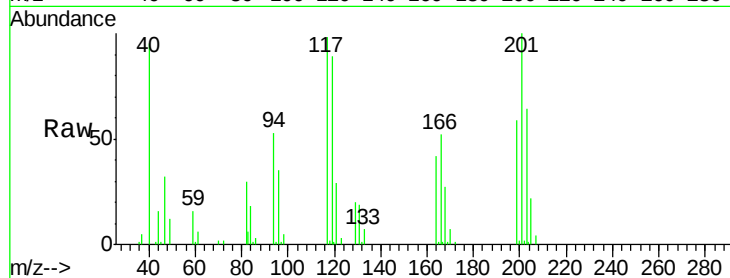
Tgt Ion: 117 Resp: 73683

Ion Ratio Lower Upper

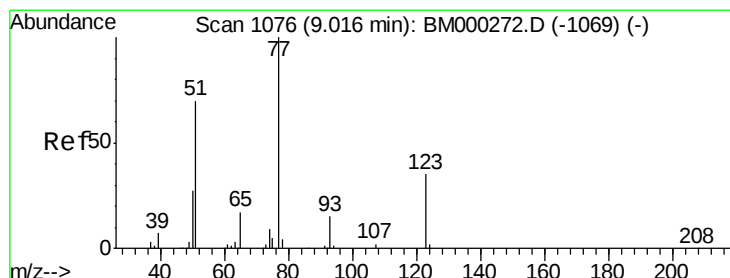
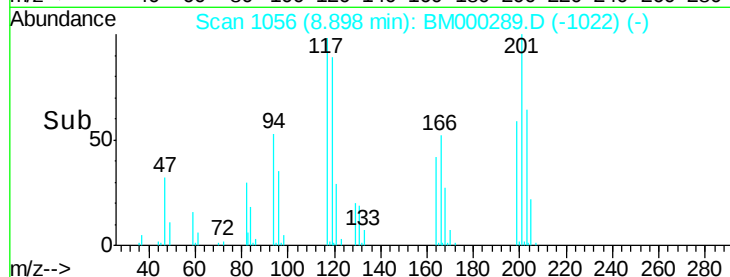
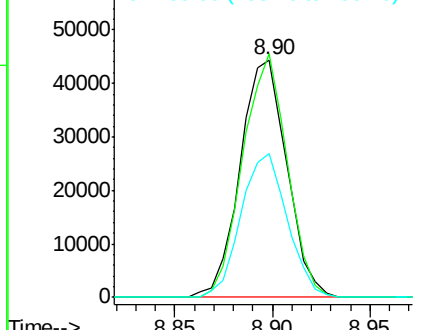
117 100

201 102.5 85.2 127.8

199 60.7 55.1 82.7



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 23.61 ng/ul

RT: 9.02 min Scan# 1076

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

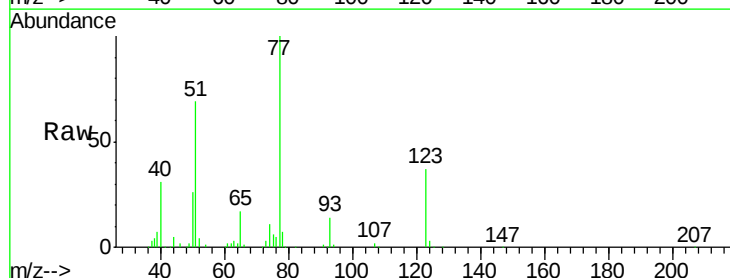
Tgt Ion: 77 Resp: 220801

Ion Ratio Lower Upper

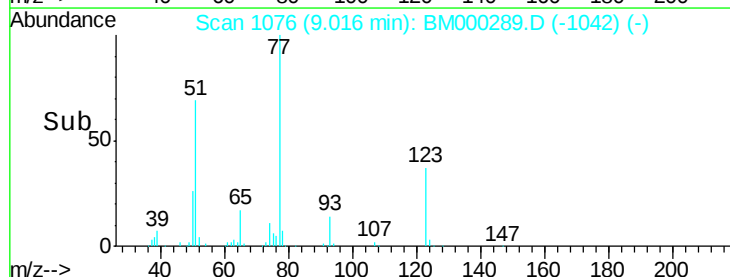
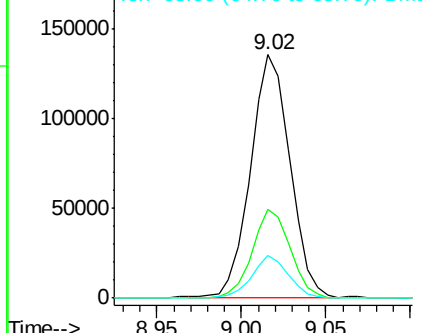
77 100

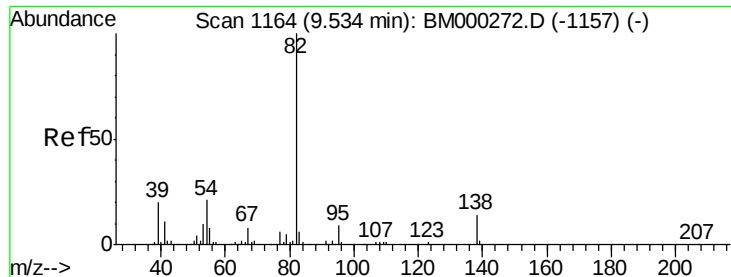
123 36.5 29.2 43.8

65 17.3 12.4 18.6



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 19.86 ng/ul

RT: 9.53 min Scan# 1164

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

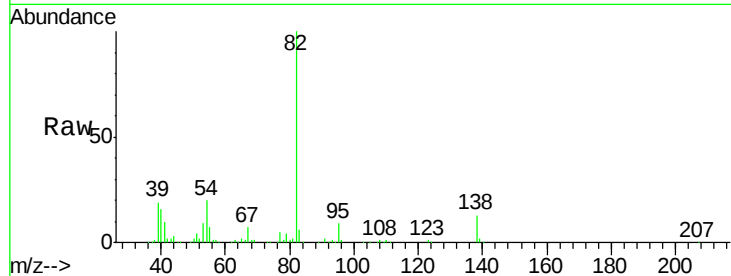
Tgt Ion: 82 Resp: 358142

Ion Ratio Lower Upper

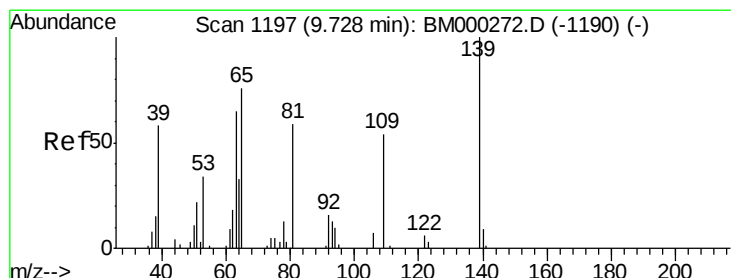
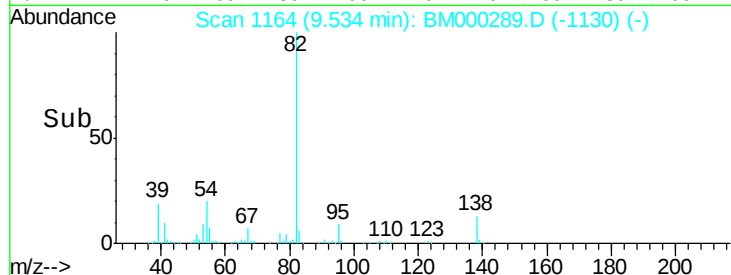
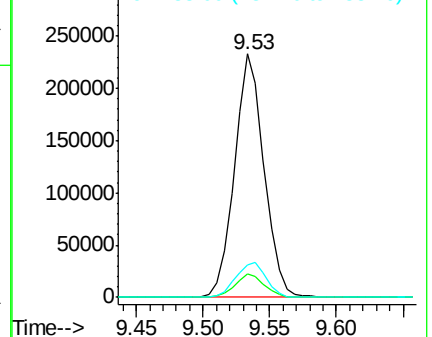
82 100

95 9.5 6.9 10.3

138 13.1 12.1 18.1



Abundance Ion 82.00 (81.70 to 82.70): BM000272.D (-1157) (-)
Ion 95.00 (94.70 to 95.70): BM000272.D (-1157) (-)
Ion 138.00 (137.70 to 138.70): BM000272.D (-1157) (-)



#23

2-Nitrophenol

Concen: 21.07 ng/ul

RT: 9.72 min Scan# 1196

Delta R.T. -0.01 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

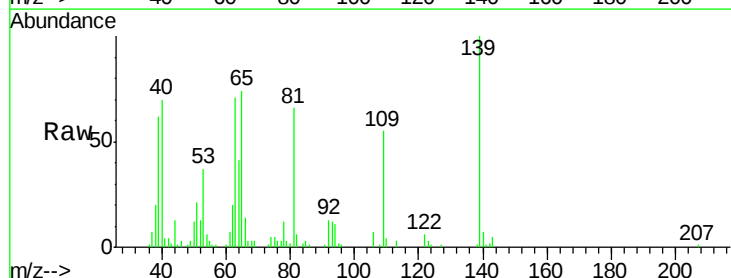
Tgt Ion: 139 Resp: 74529

Ion Ratio Lower Upper

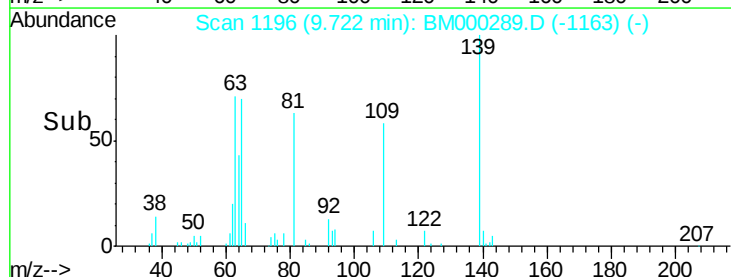
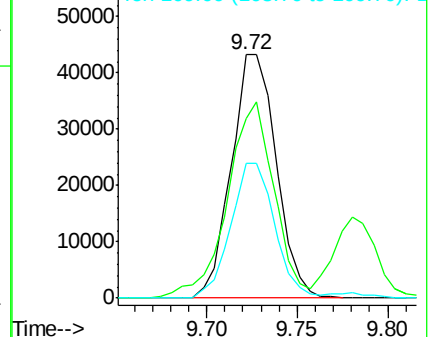
139 100

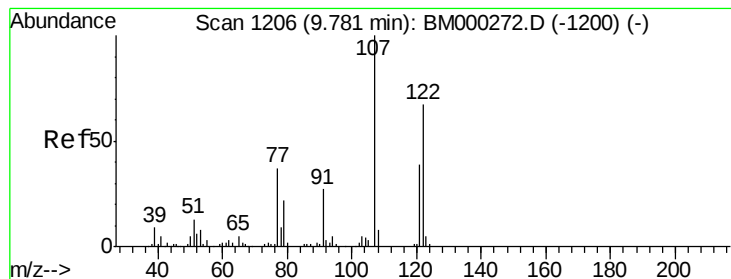
65 73.5 56.3 84.5

109 55.2 37.1 55.7



Abundance Ion 139.00 (138.70 to 139.70): BM000272.D (-1190) (-)
Ion 65.00 (64.70 to 65.70): BM000272.D (-1190) (-)
Ion 109.00 (108.70 to 109.70): BM000272.D (-1190) (-)





#24

2,4-Dimethylphenol

Concen: 19.46 ng/ul

RT: 9.78 min Scan# 1206

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

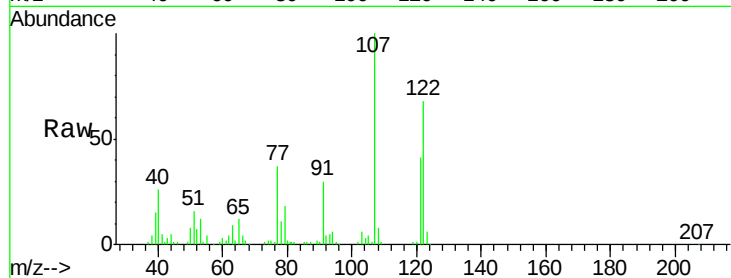
Tgt Ion: 107 Resp: 186789

Ion Ratio Lower Upper

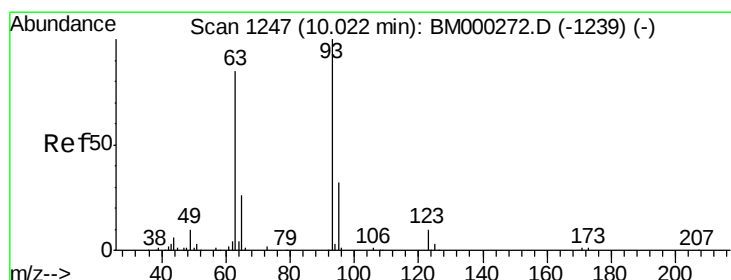
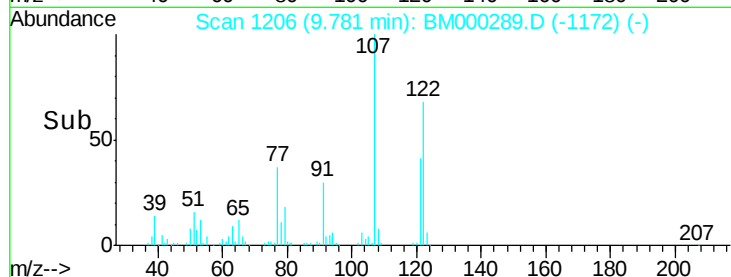
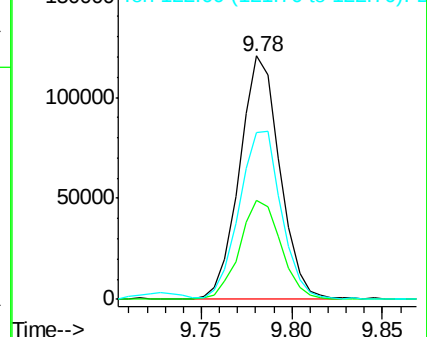
107 100

121 40.7 33.0 49.6

122 68.5 59.3 88.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.66 ng/ul

RT: 10.02 min Scan# 1247

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

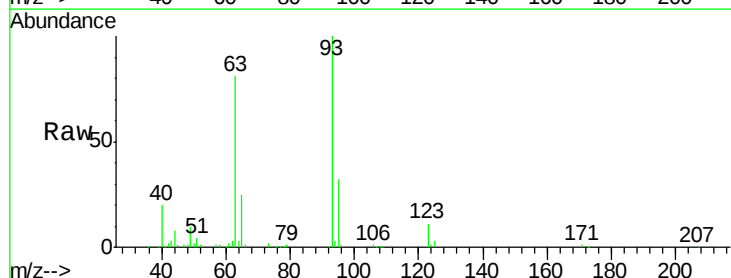
Tgt Ion: 93 Resp: 197289

Ion Ratio Lower Upper

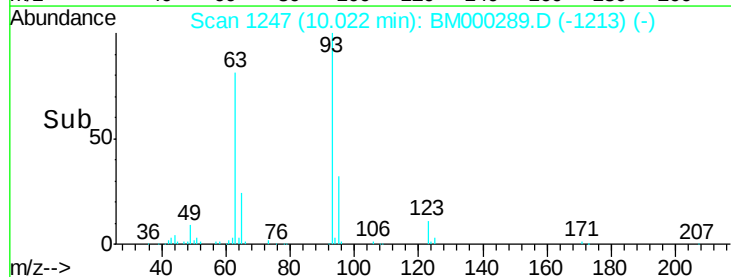
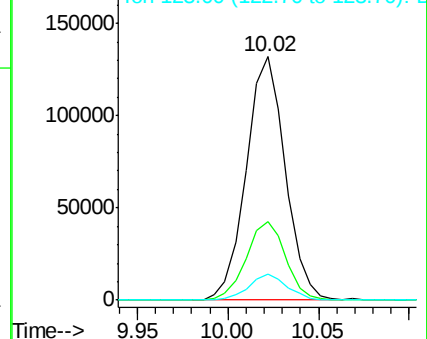
93 100

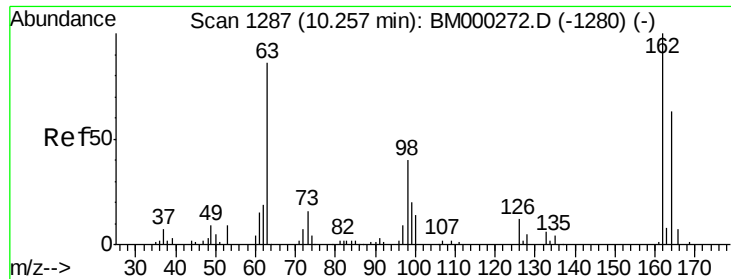
95 32.2 26.1 39.1

123 10.8 7.4 11.2



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E

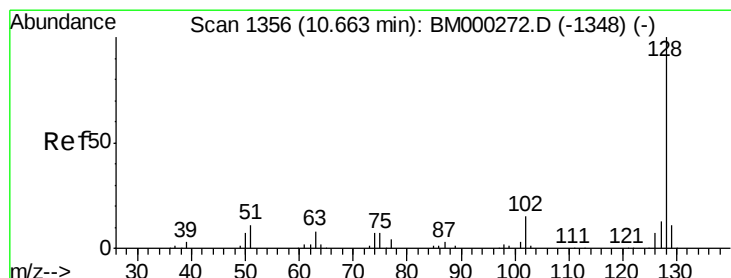
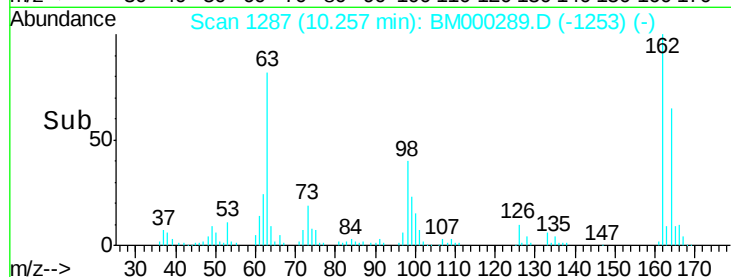
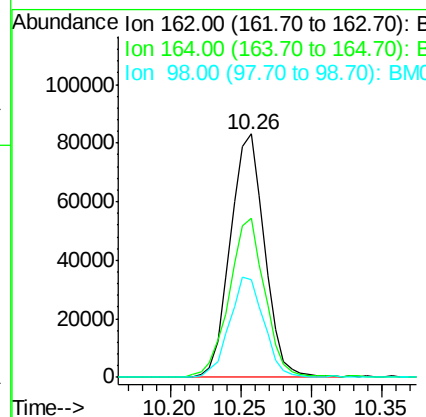
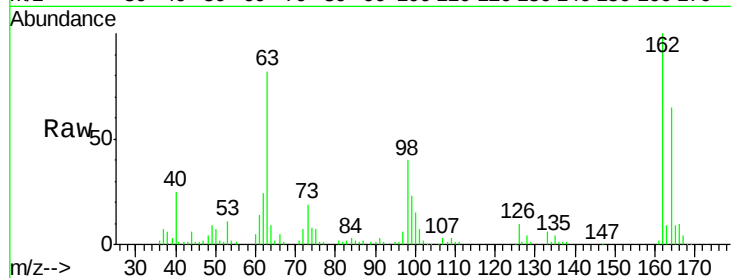




#27
2,4-Dichlorophenol
Concen: 19.88 ng/ul
RT: 10.26 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

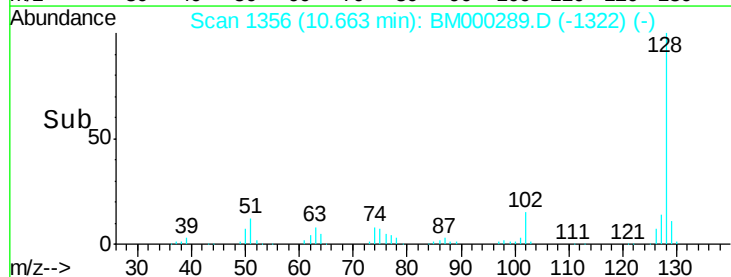
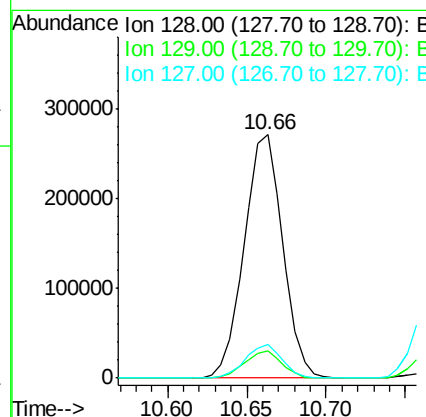
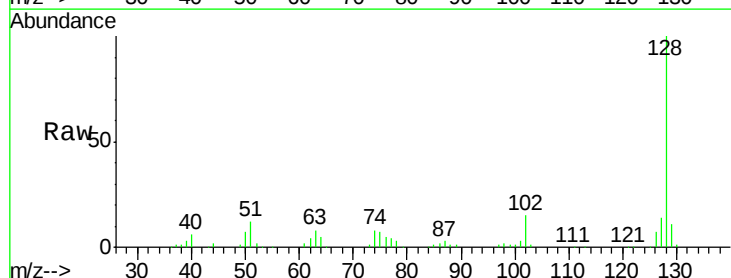
Instrument :
LabSampleId :
SSTD02040

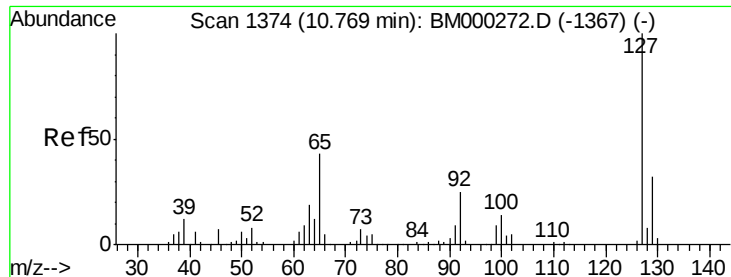
Tgt Ion:162 Resp: 140381
Ion Ratio Lower Upper
162 100
164 65.3 50.2 75.4
98 40.2 31.4 47.2



#28
Naphthalene
Concen: 19.79 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:128 Resp: 457714
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 14.0 10.3 15.5

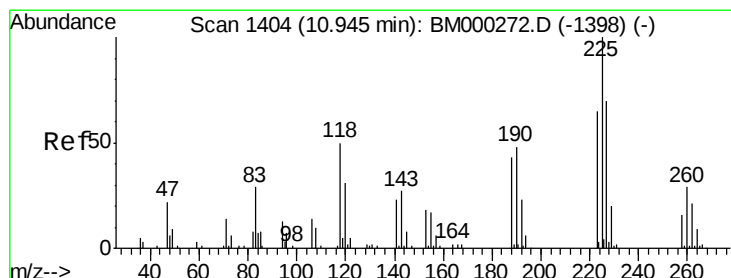
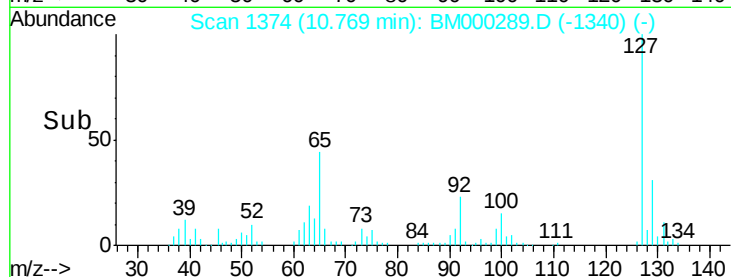
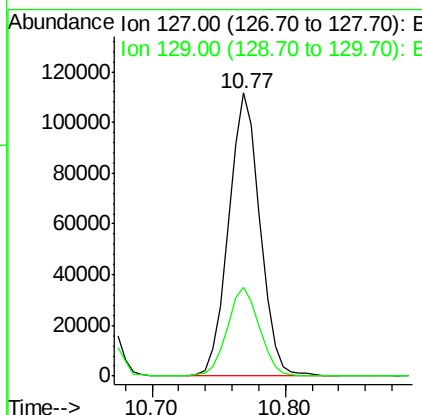
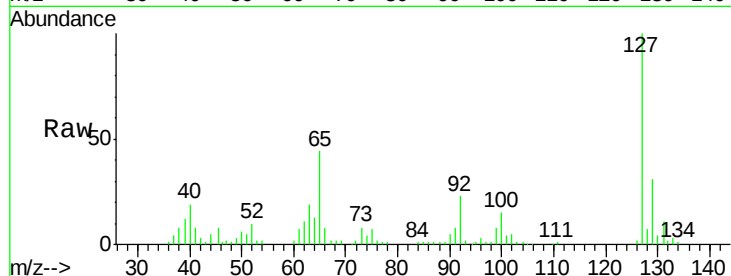




#30
4-Chloroaniline
Concen: 22.20 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

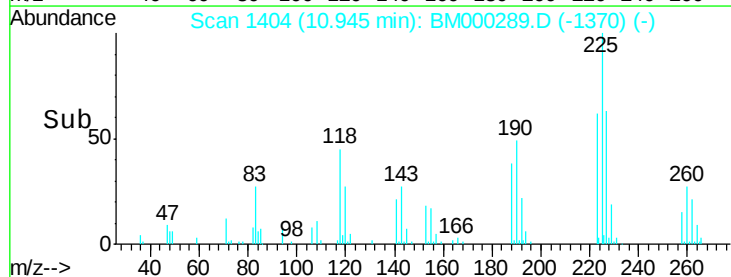
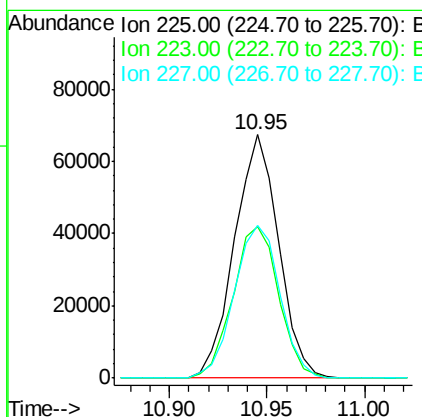
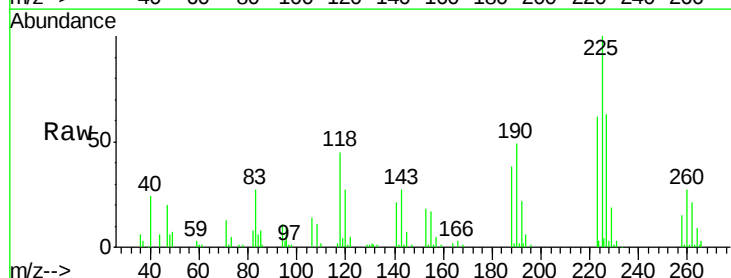
Instrument :
LabSampleId :
SSTD02040

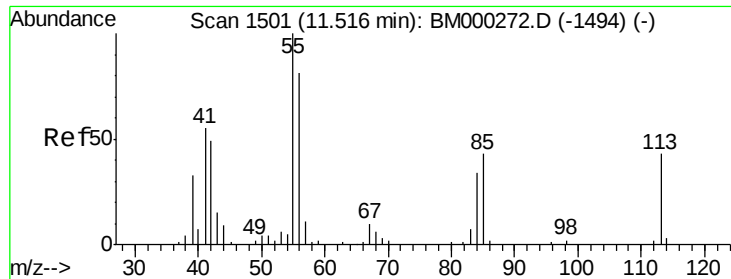
Tgt Ion:127 Resp: 183378
Ion Ratio Lower Upper
127 100
129 31.4 26.5 39.7



#31
Hexachlorobutadiene
Concen: 21.08 ng/ul
RT: 10.95 min Scan# 1404
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:225 Resp: 105514
Ion Ratio Lower Upper
225 100
223 62.2 54.4 81.6
227 62.5 51.8 77.8

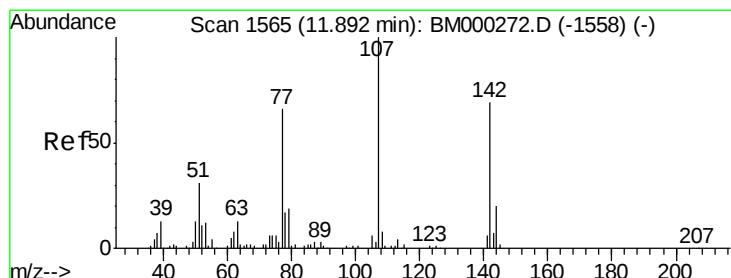
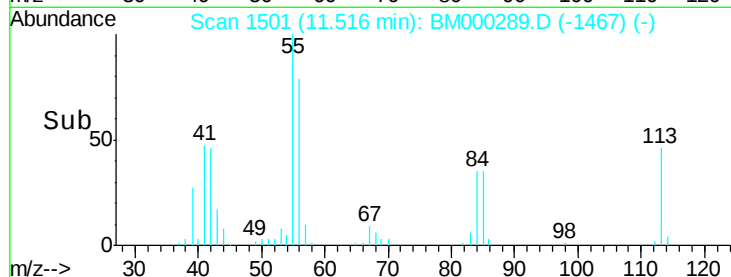
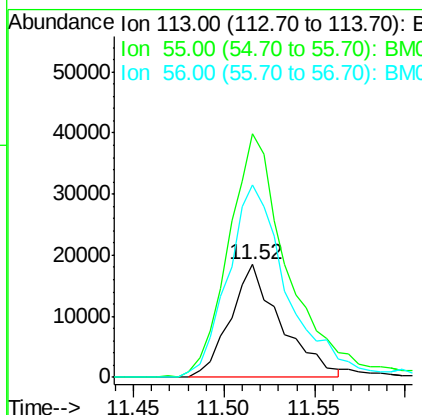
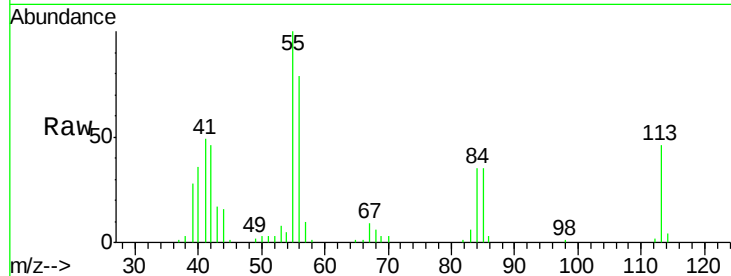




#32
 Caprolactam
 Concen: 15.77 ng/ul
 RT: 11.52 min Scan# 1501
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

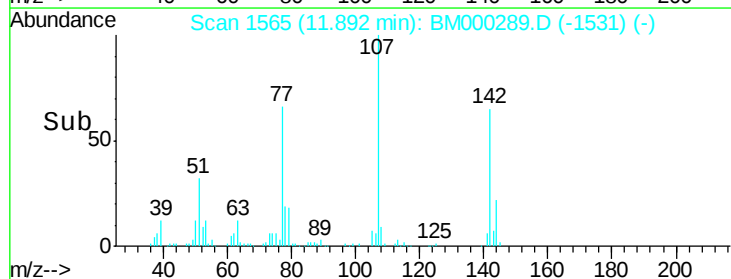
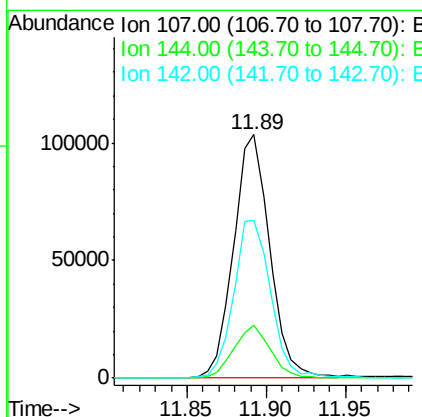
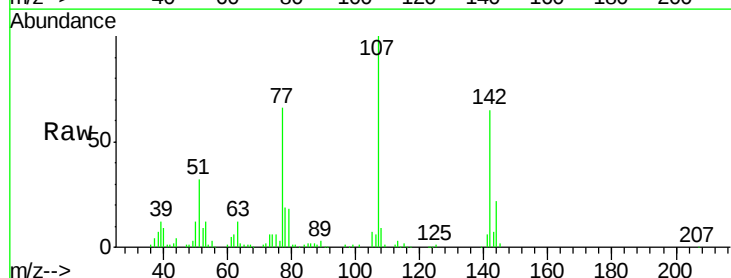
Instrument :
 LabSampleId :
 SSTD02040

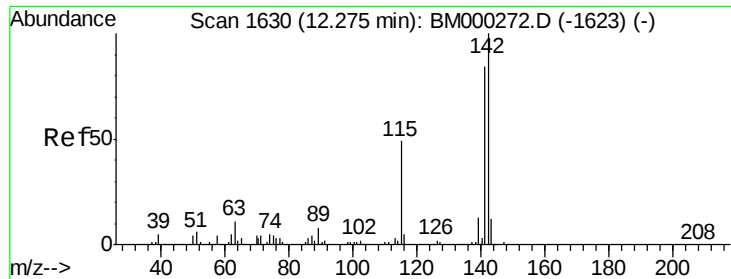
Tgt Ion:113 Resp: 36013
 Ion Ratio Lower Upper
 113 100
 55 216.2 156.6 234.8
 56 171.4 126.3 189.5



#33
 4-Chloro-3-methylphenol
 Concen: 18.95 ng/ul
 RT: 11.89 min Scan# 1565
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion:107 Resp: 164138
 Ion Ratio Lower Upper
 107 100
 144 21.8 16.6 24.8
 142 65.0 54.6 82.0

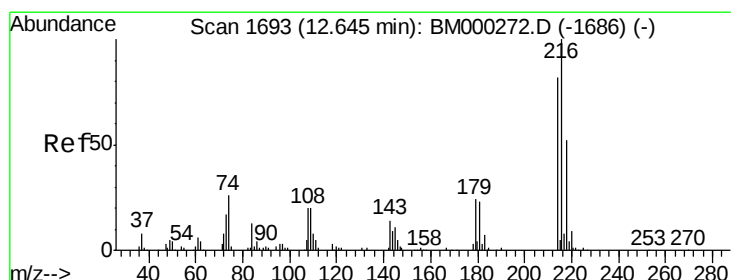
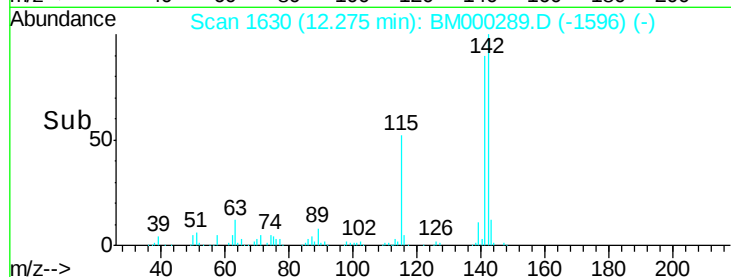
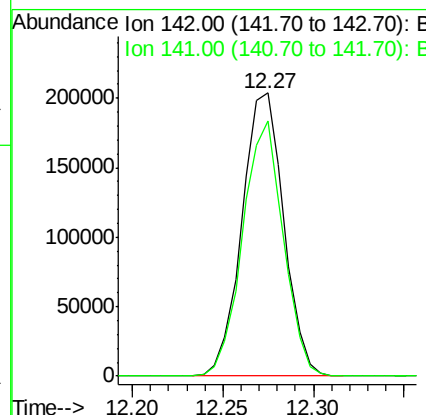
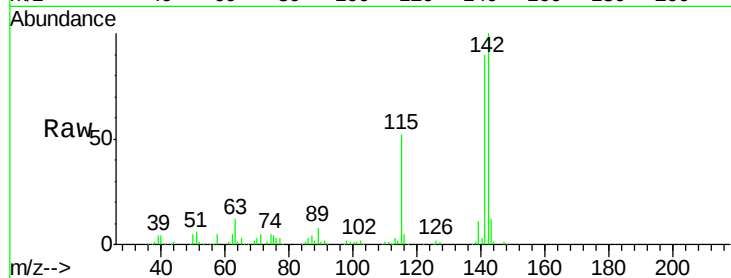




#34
2-Methylnaphthalene
Concen: 19.05 ng/u1
RT: 12.27 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

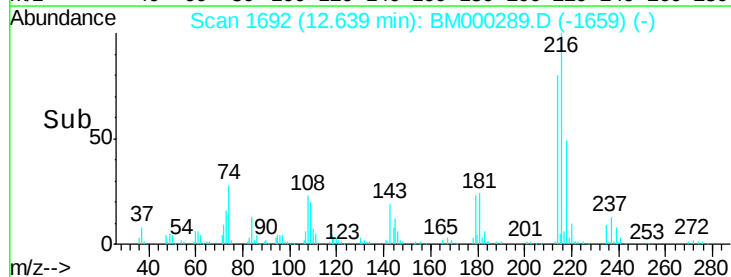
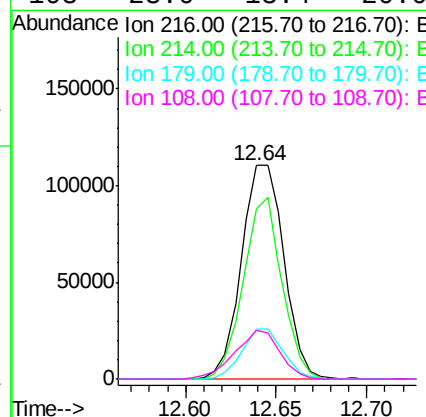
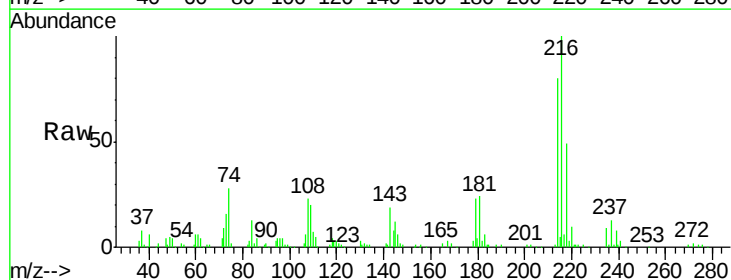
Instrument :
LabSampleId :
SSTD02040

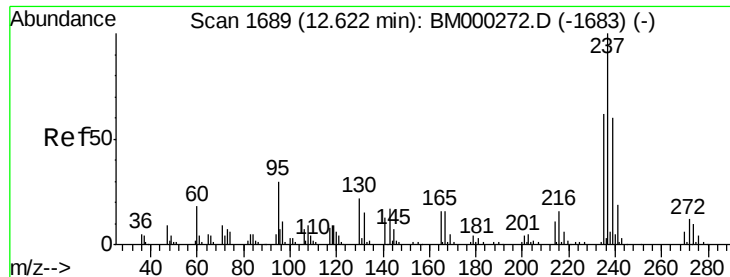
Tgt Ion:142 Resp: 326811
Ion Ratio Lower Upper
142 100
141 90.3 69.3 103.9



#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.97 ng/u1
RT: 12.64 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:216 Resp: 180603
Ion Ratio Lower Upper
216 100
214 79.9 62.6 94.0
179 23.3 17.4 26.2
108 23.0 13.4 20.0#





#37

Hexachlorocyclopentadiene

Concen: 20.67 ng/ul

RT: 12.62 min Scan# 1689

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

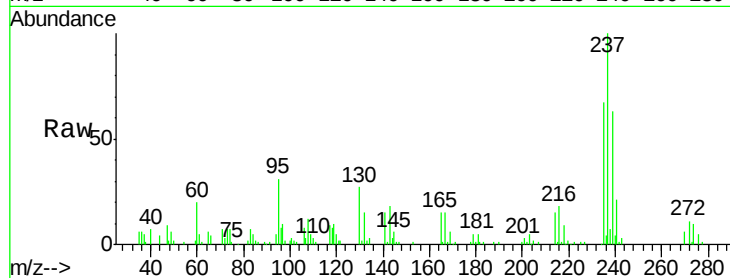
Tgt Ion:237 Resp: 105701

Ion Ratio Lower Upper

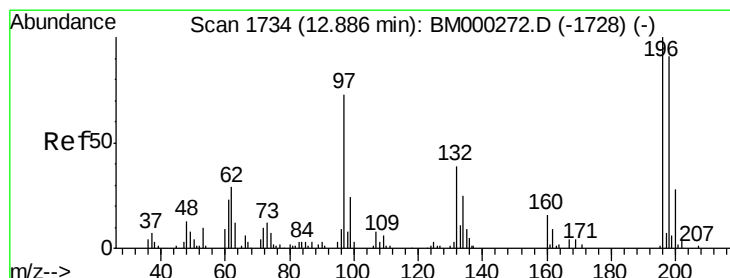
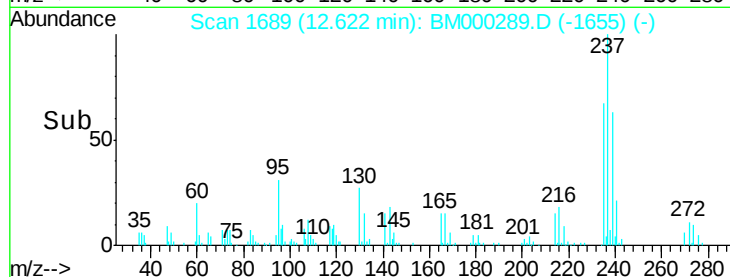
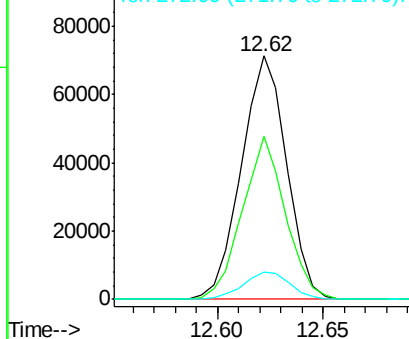
237 100

235 66.9 50.0 75.0

272 11.0 8.9 13.3



Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 19.61 ng/ul

RT: 12.88 min Scan# 1733

Delta R.T. -0.01 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

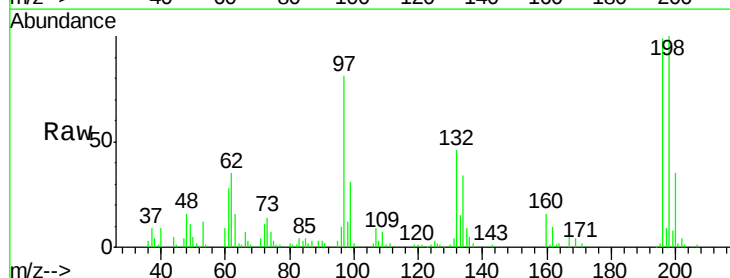
Tgt Ion:196 Resp: 102853

Ion Ratio Lower Upper

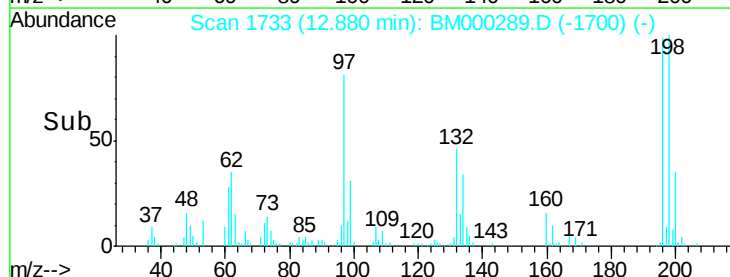
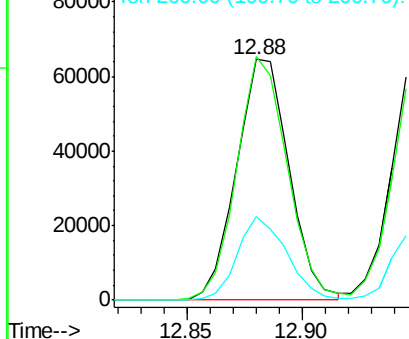
196 100

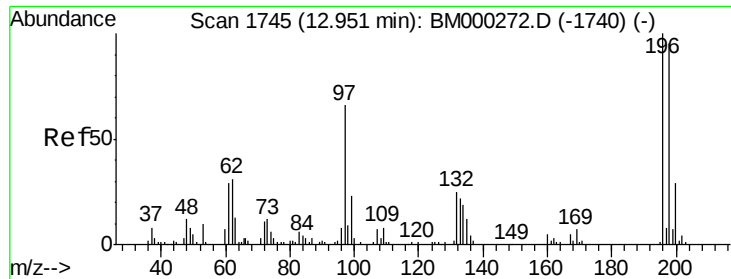
198 101.1 76.6 114.8

200 35.0 24.5 36.7



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

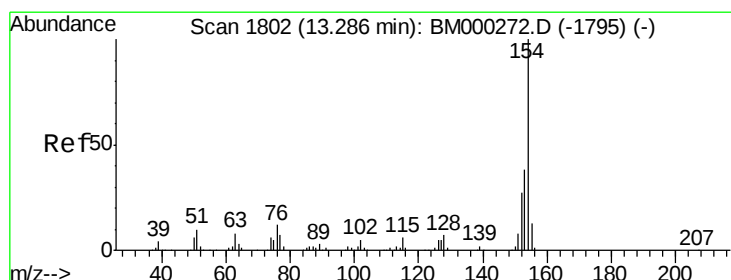
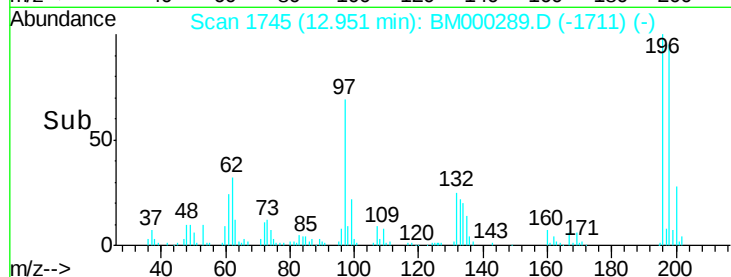
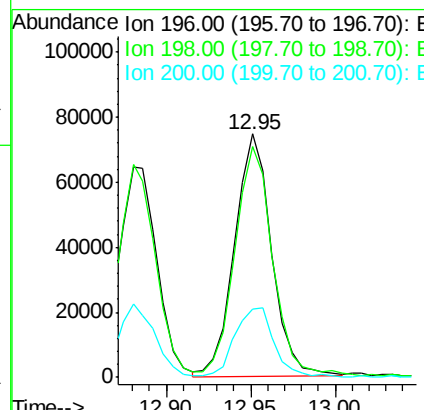
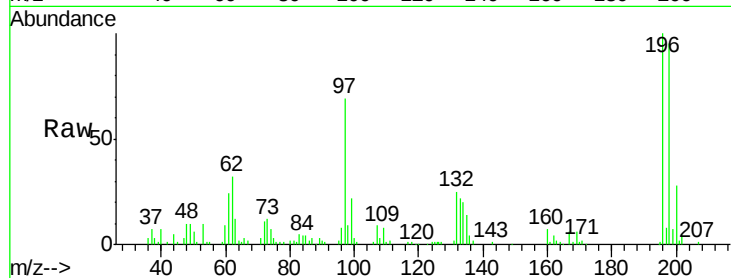




#39
 2,4,5-Trichlorophenol
 Concen: 19.96 ng/ul
 RT: 12.95 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

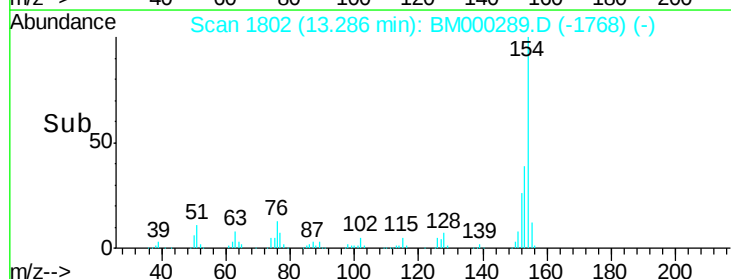
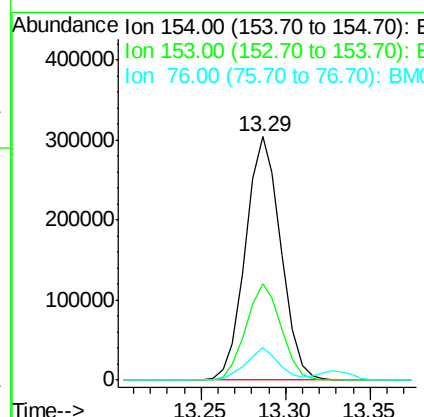
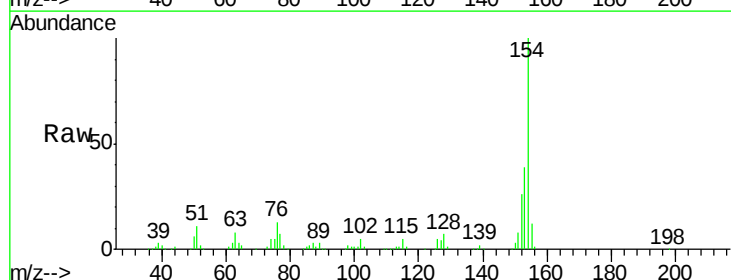
Instrument :
 LabSampled :
 SSTD02040

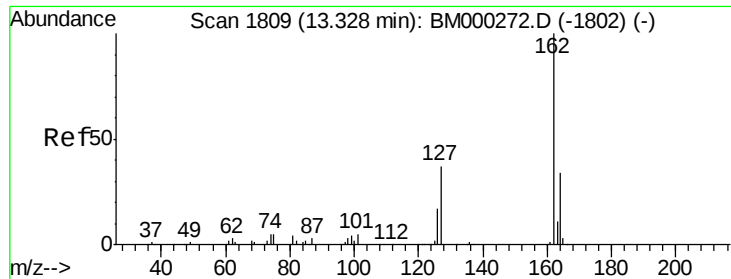
Tgt Ion:196 Resp: 113690
 Ion Ratio Lower Upper
 196 100
 198 94.9 75.4 113.2
 200 28.1 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 20.71 ng/ul
 RT: 13.29 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion:154 Resp: 442515
 Ion Ratio Lower Upper
 154 100
 153 39.5 30.5 45.7
 76 13.2 8.9 13.3

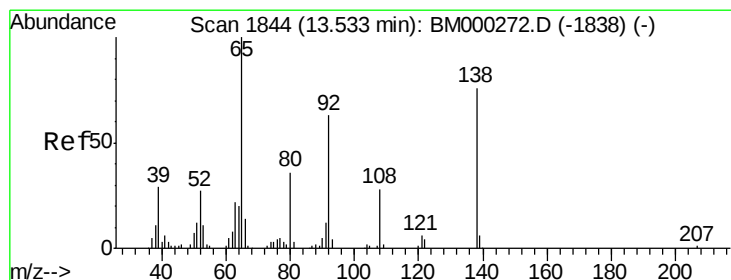
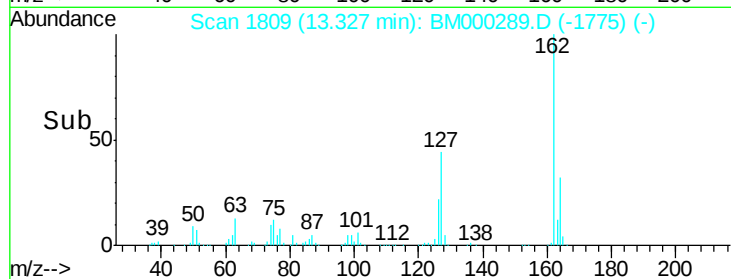
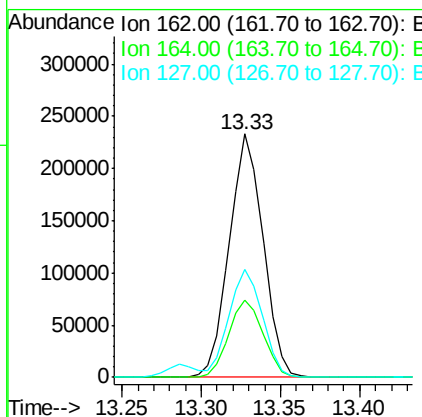
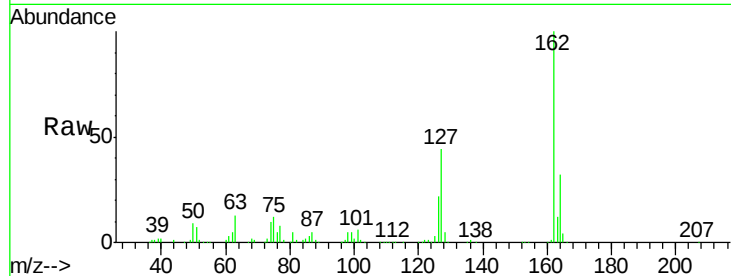




#41
2-Chloronaphthalene
Concen: 21.05 ng/ul
RT: 13.33 min Scan# 1809
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

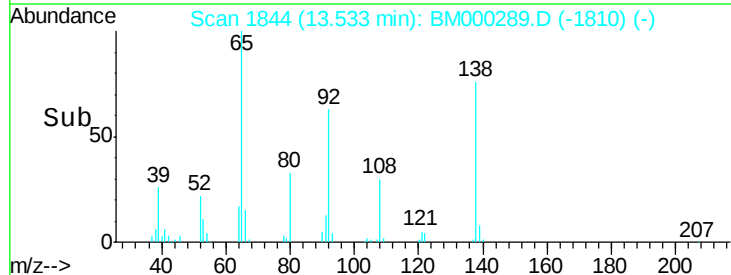
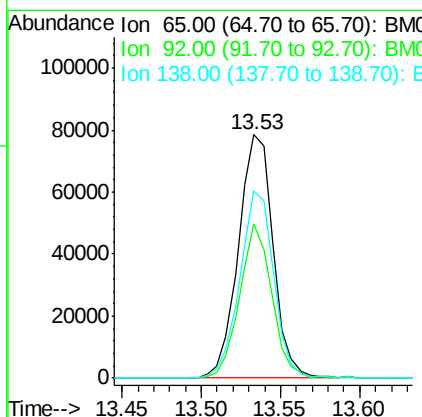
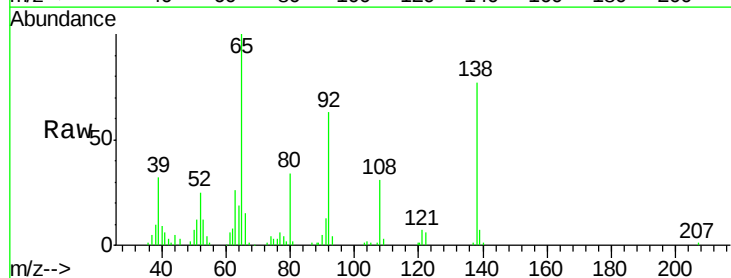
Instrument :
LabSampled :
SSTD02040

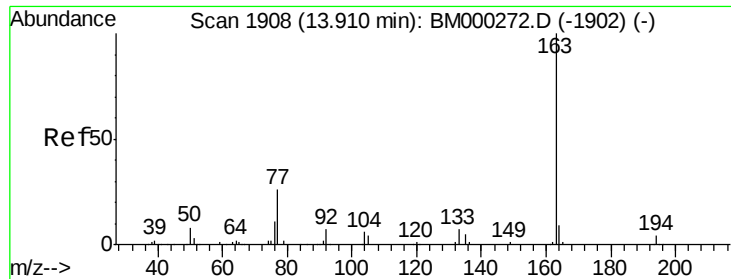
Tgt Ion: 162 Resp: 344870
Ion Ratio Lower Upper
162 100
164 31.8 25.8 38.6
127 44.2 35.9 53.9



#42
2-Nitroaniline
Concen: 21.30 ng/ul
RT: 13.53 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion: 65 Resp: 118917
Ion Ratio Lower Upper
65 100
92 63.1 50.4 75.6
138 76.9 66.9 100.3





#44

Dimethylphthalate

Concen: 19.58 ng/ul

RT: 13.91 min Scan# 1908

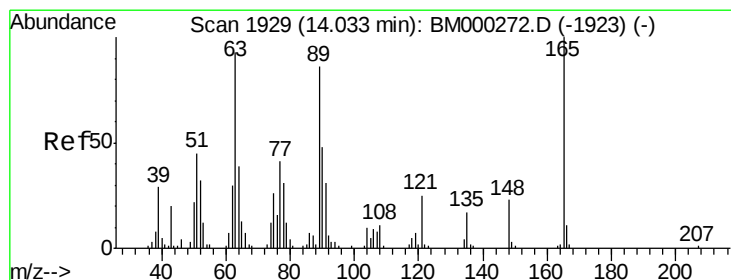
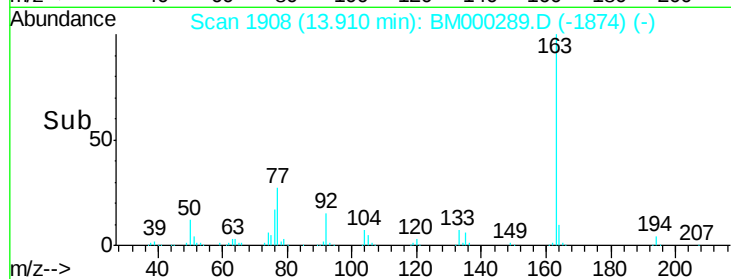
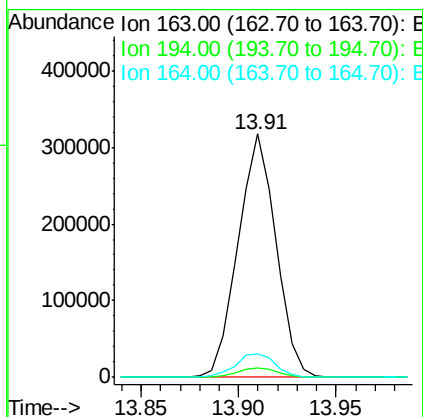
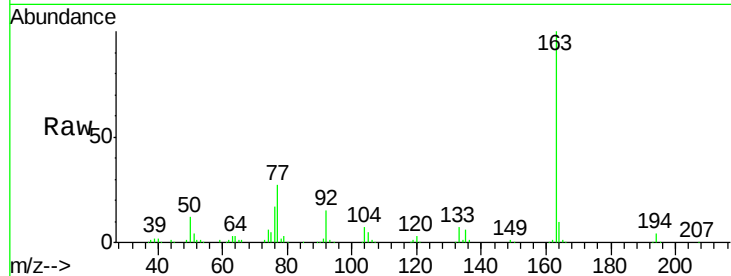
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion:	163	Resp:	426575
Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	9.9	8.5	12.7



#45

2,6-Dinitrotoluene

Concen: 20.48 ng/ul

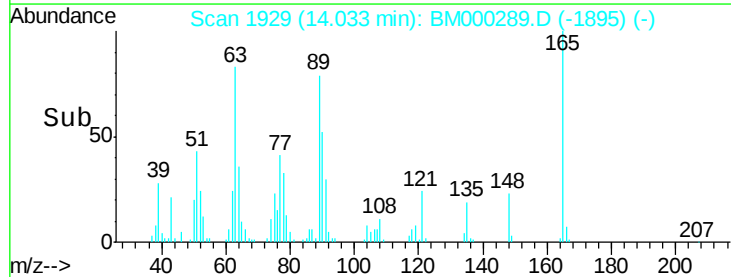
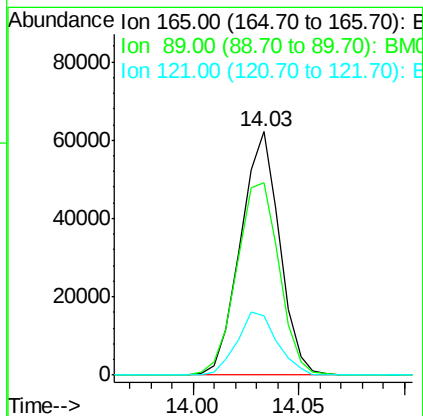
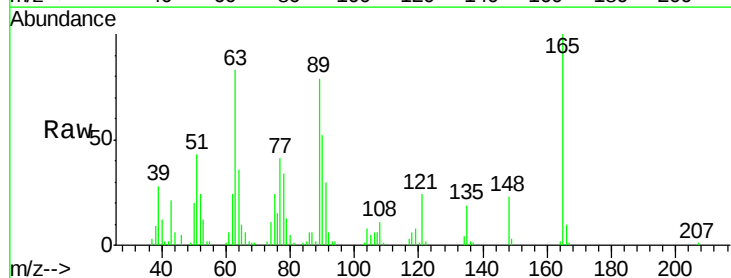
RT: 14.03 min Scan# 1929

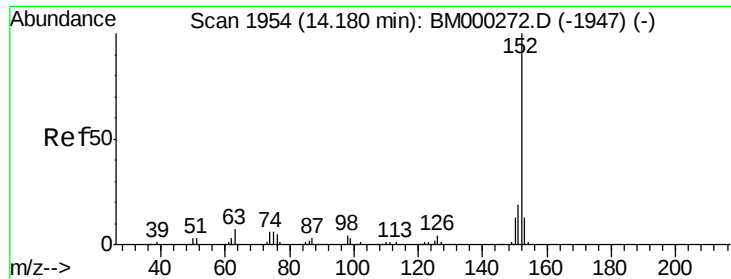
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Tgt Ion:	165	Resp:	79769
Ion	Ratio	Lower	Upper
165	100		
89	79.3	54.4	81.6
121	24.2	18.6	28.0

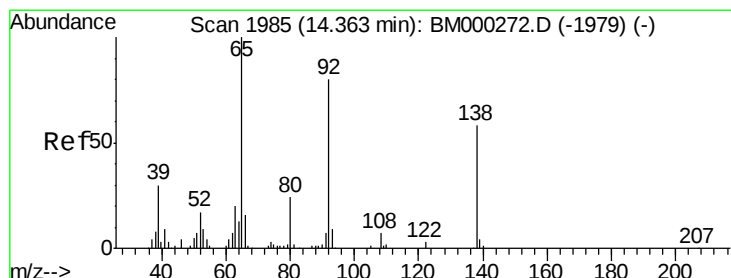
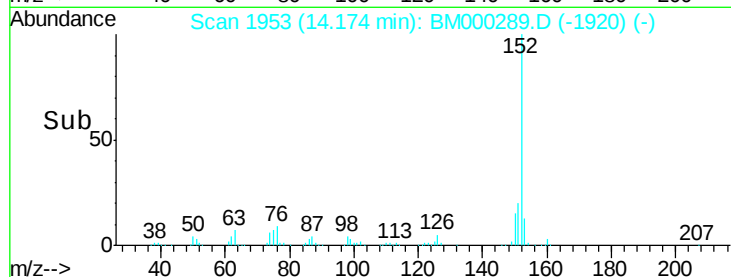
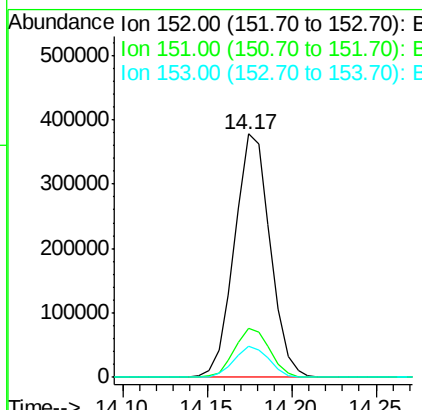
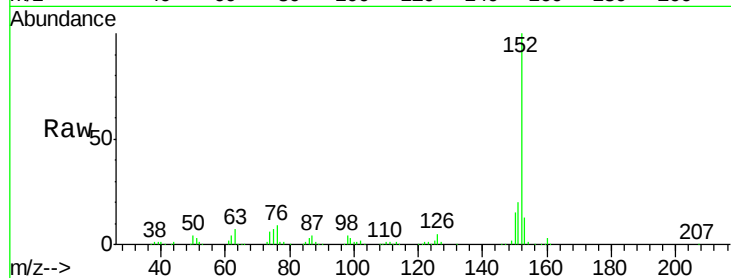




#47
Acenaphthylene
Concen: 20.13 ng/ul
RT: 14.17 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

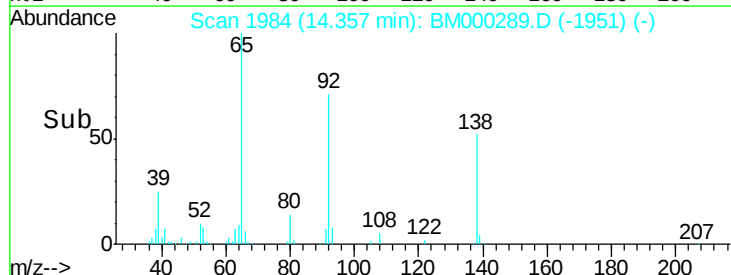
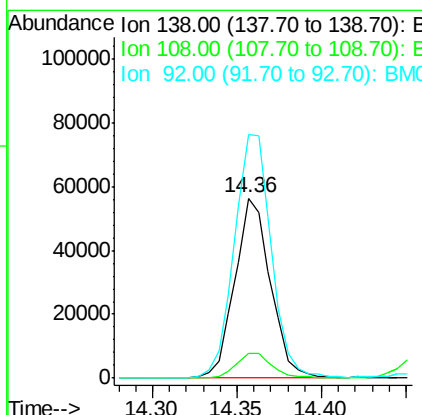
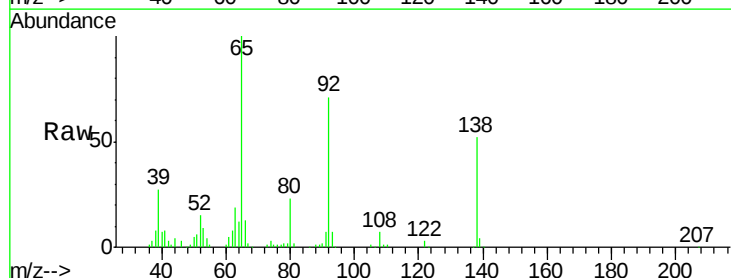
Instrument :
LabSampleId :
SSTD02040

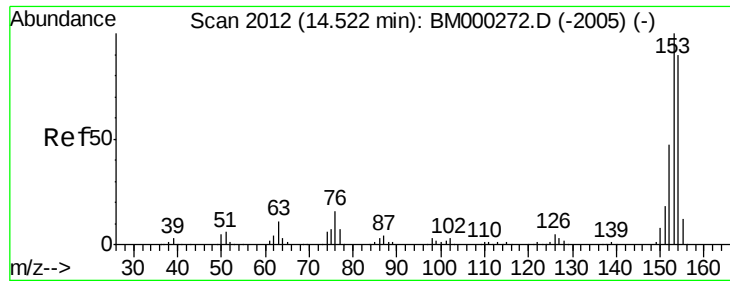
Tgt Ion:152 Resp: 556057
Ion Ratio Lower Upper
152 100
151 20.0 15.4 23.2
153 12.7 10.2 15.2



#48
3-Nitroaniline
Concen: 19.98 ng/ul
RT: 14.36 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:138 Resp: 82650
Ion Ratio Lower Upper
138 100
108 13.4 11.2 16.8
92 135.4 110.6 165.8





#49

Acenaphthene

Concen: 20.45 ng/ul

RT: 14.52 min Scan# 2012

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

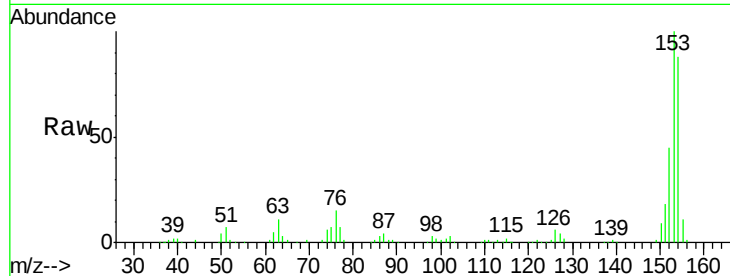
Tgt Ion:153 Resp: 360137

Ion Ratio Lower Upper

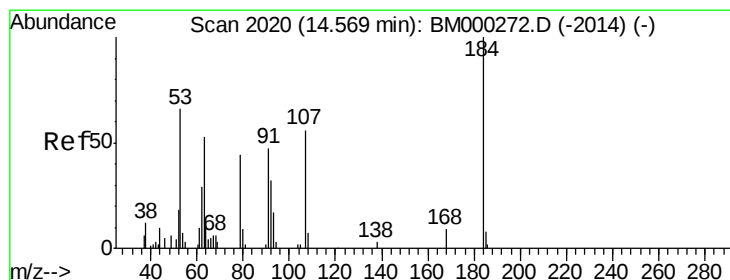
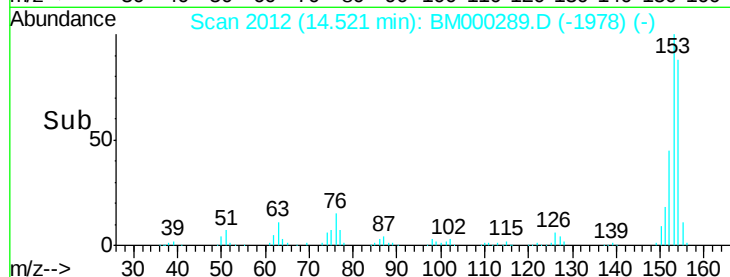
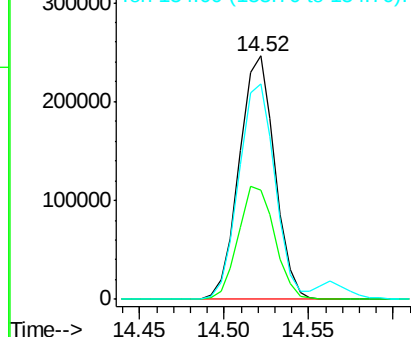
153 100

152 45.0 37.5 56.3

154 88.3 72.2 108.4



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 16.44 ng/ul

RT: 14.57 min Scan# 2020

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

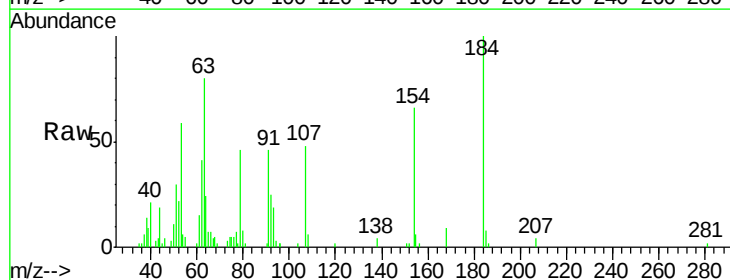
Tgt Ion:184 Resp: 31249

Ion Ratio Lower Upper

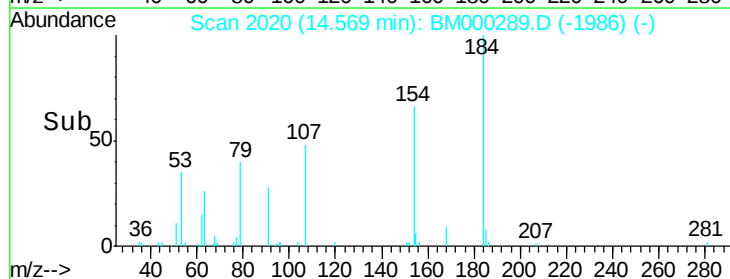
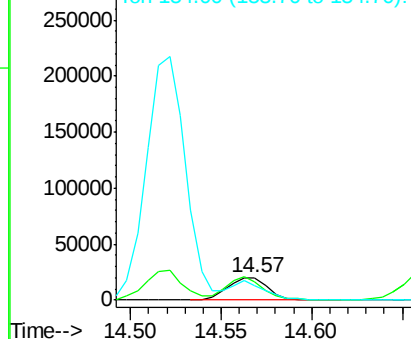
184 100

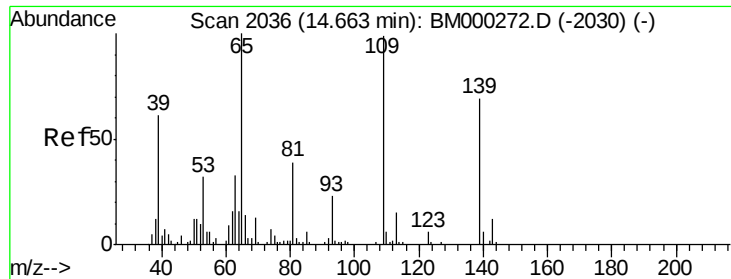
63 79.9 56.1 84.1

154 65.7 68.2 102.4#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM0
Ion 154.00 (153.70 to 154.70): E

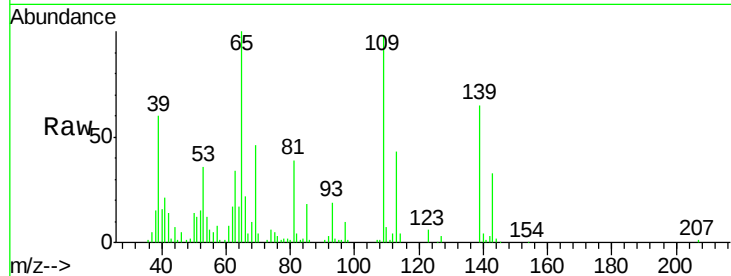




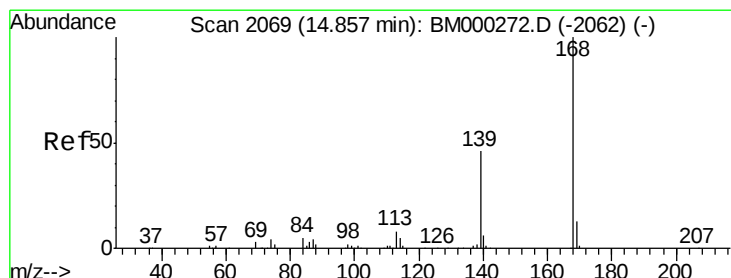
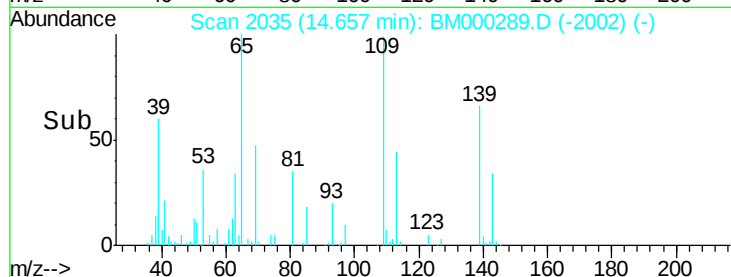
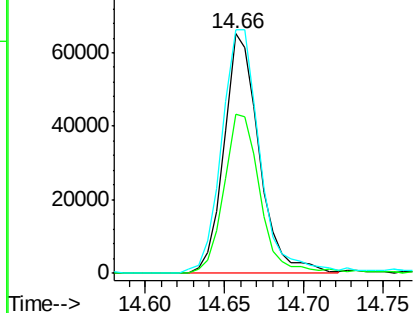
#52
4-Nitrophenol
Concen: 21.26 ng/ul
RT: 14.66 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion:109 Resp: 100362
Ion Ratio Lower Upper
109 100
139 66.5 62.5 93.7
65 101.6 88.7 133.1

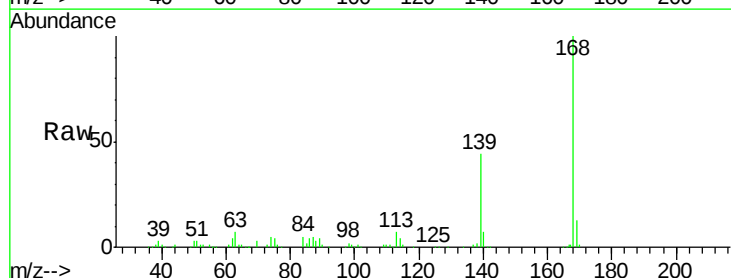


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

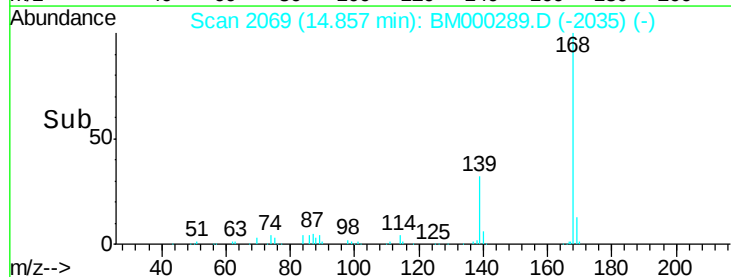
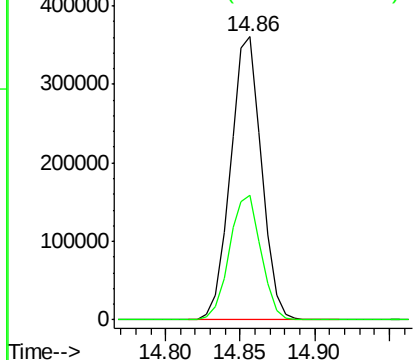


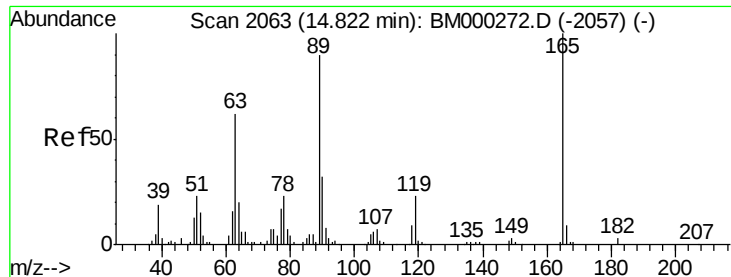
#53
Dibenzofuran
Concen: 20.53 ng/ul
RT: 14.86 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:168 Resp: 523487
Ion Ratio Lower Upper
168 100
139 43.9 33.6 50.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 21.35 ng/ul

RT: 14.82 min Scan# 2062

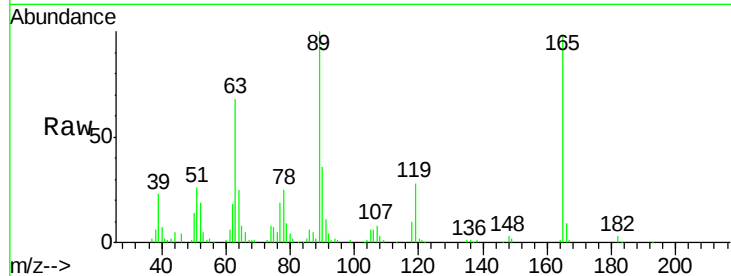
Delta R.T. -0.01 min

Lab File: BM000289.D

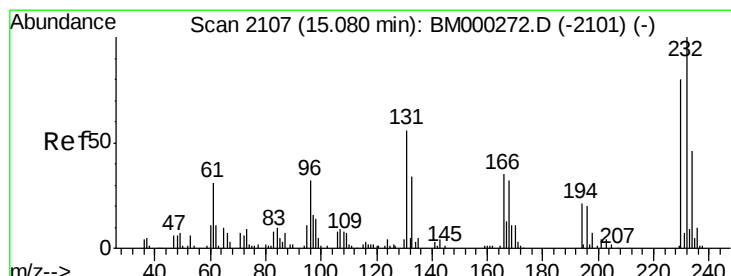
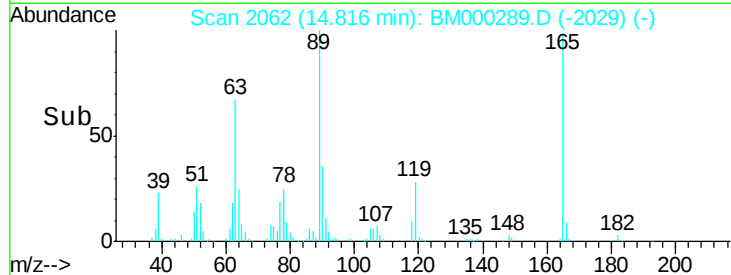
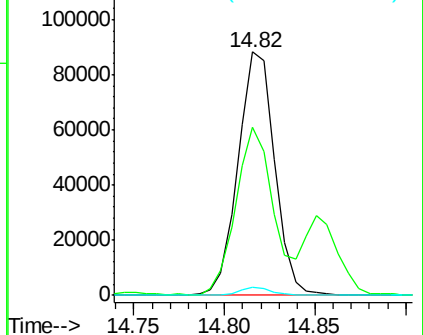
Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

Tgt Ion:	165	Resp:	124143
Ion Ratio	Lower	Upper	
165	100		
63	69.3	48.8	73.2
182	3.4	2.1	3.1#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 20.03 ng/ul

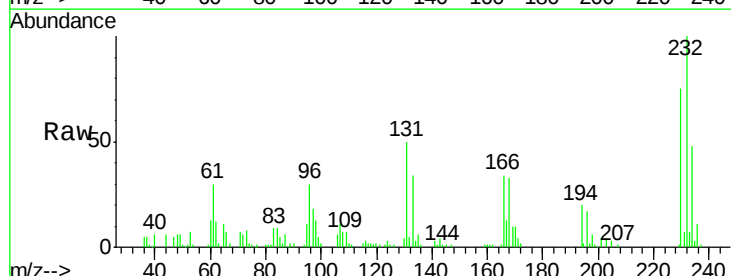
RT: 15.08 min Scan# 2107

Delta R.T. -0.00 min

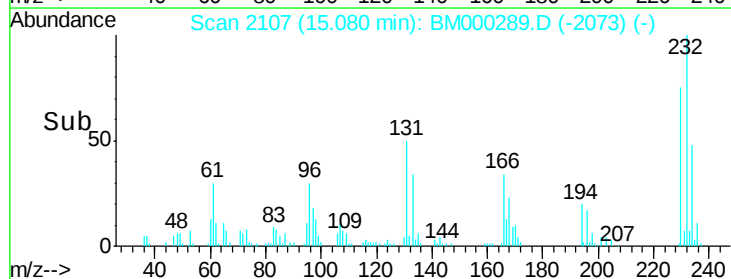
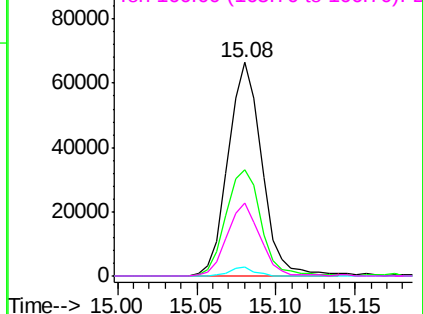
Lab File: BM000289.D

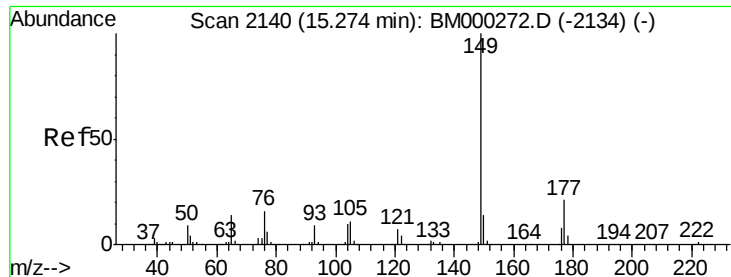
Acq: 21 Jan 2015 07:04

Tgt Ion:	232	Resp:	98378
Ion Ratio	Lower	Upper	
232	100		
131	49.6	43.4	65.0
130	4.0	2.7	4.1
166	34.4	28.2	42.4



Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

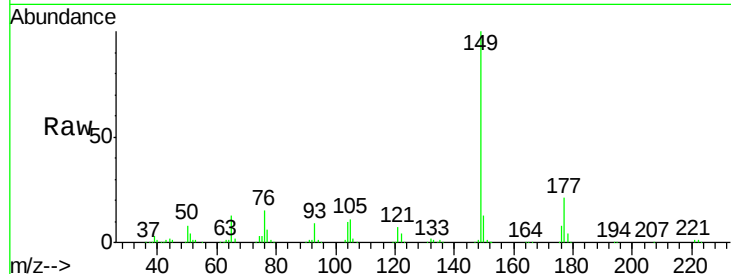




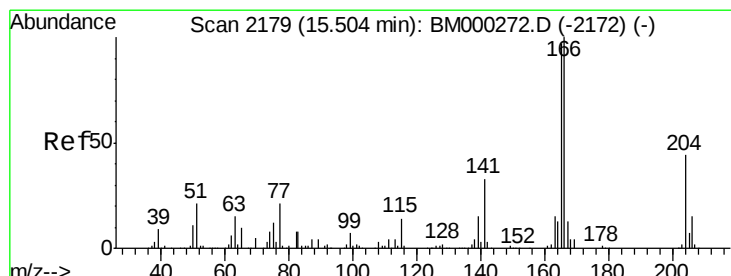
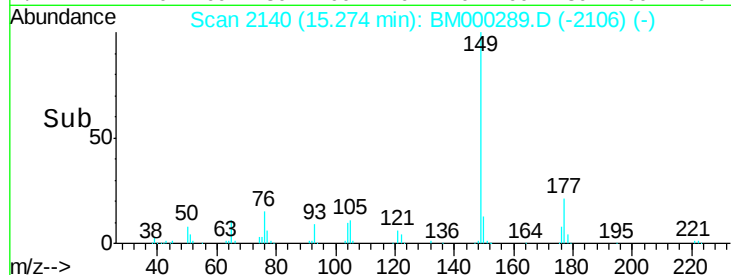
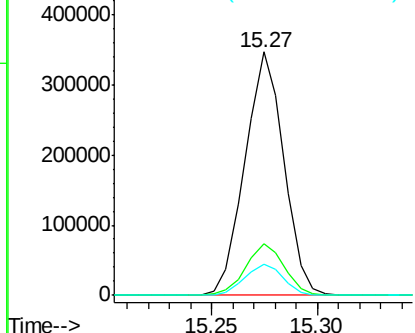
#56
Diethylphthalate
Concen: 19.42 ng/ul
RT: 15.27 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion:149 Resp: 444546
Ion Ratio Lower Upper
149 100
177 21.0 17.4 26.2
150 12.6 10.5 15.7

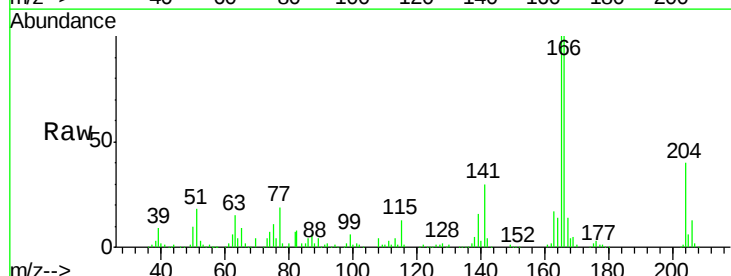


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

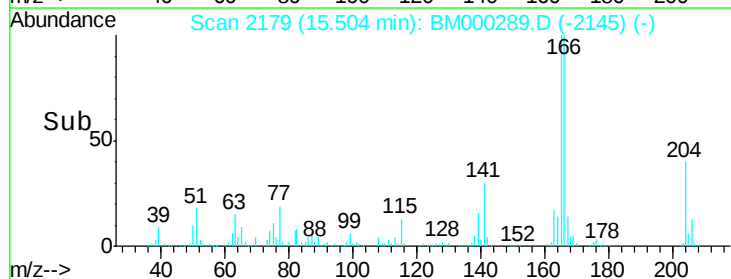
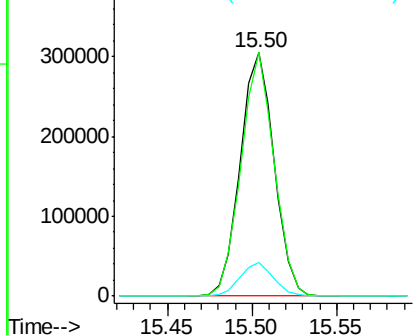


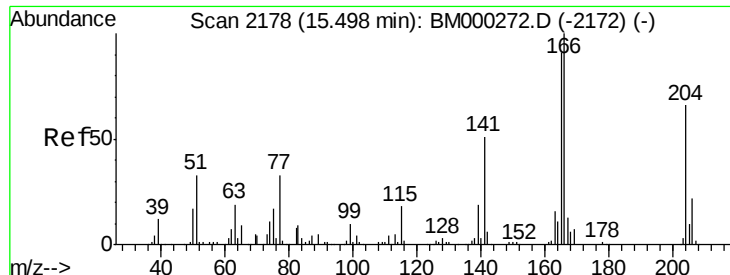
#58
Fluorene
Concen: 20.15 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:166 Resp: 426304
Ion Ratio Lower Upper
166 100
165 100.0 76.0 114.0
167 13.9 10.2 15.4



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

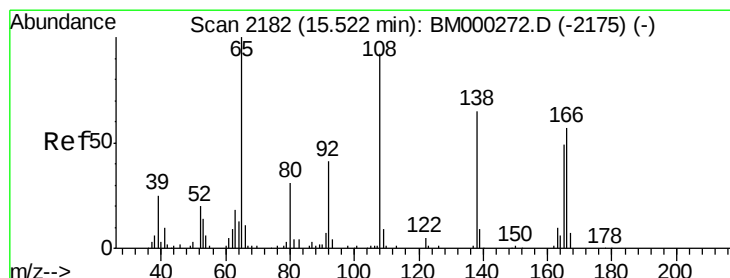
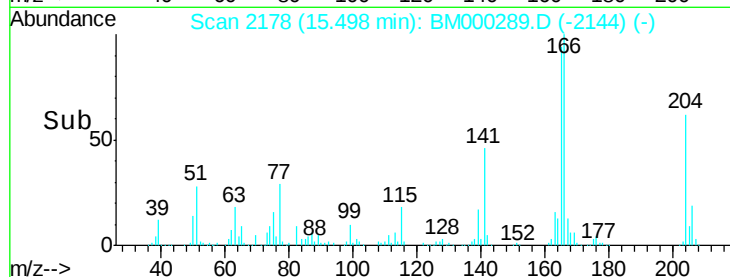
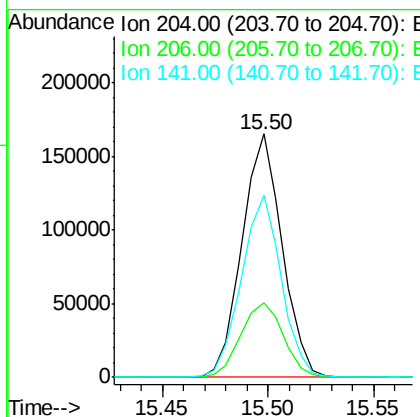
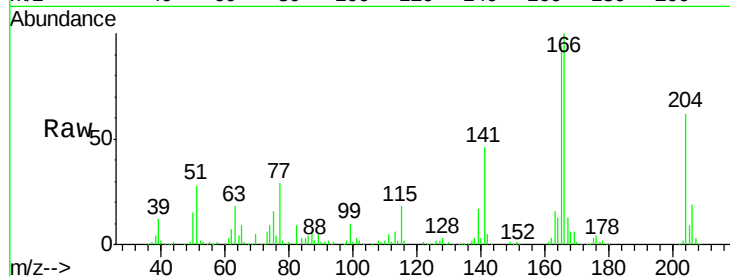




#59
 4-Chlorophenyl-phenylether
 Concen: 20.88 ng/ul
 RT: 15.50 min Scan# 2178
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

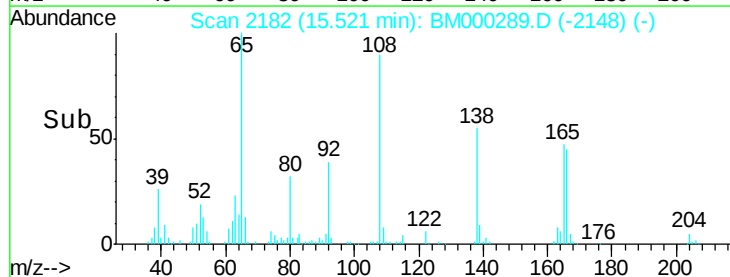
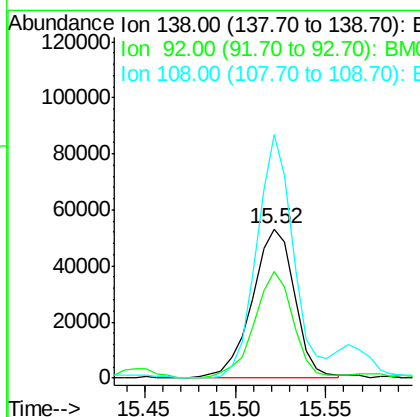
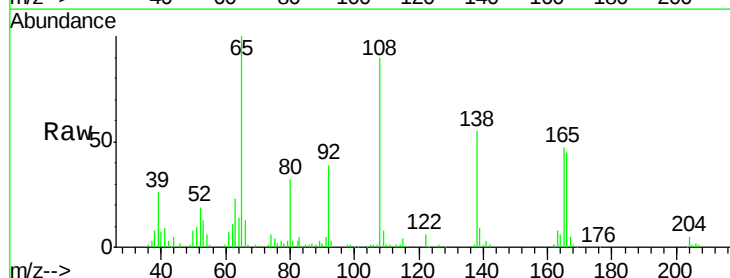
Instrument :
 LabSampled :
 SSTD02040

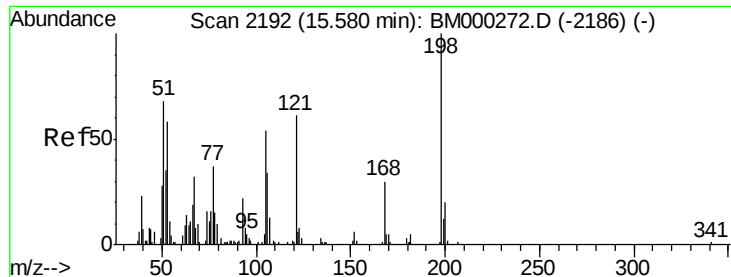
Tgt Ion:204 Resp: 217856
 Ion Ratio Lower Upper
 204 100
 206 30.8 25.8 38.8
 141 74.6 61.3 91.9



#60
 4-Nitroaniline
 Concen: 18.74 ng/ul
 RT: 15.52 min Scan# 2182
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion:138 Resp: 86809
 Ion Ratio Lower Upper
 138 100
 92 71.4 49.3 73.9
 108 162.8 110.3 165.5

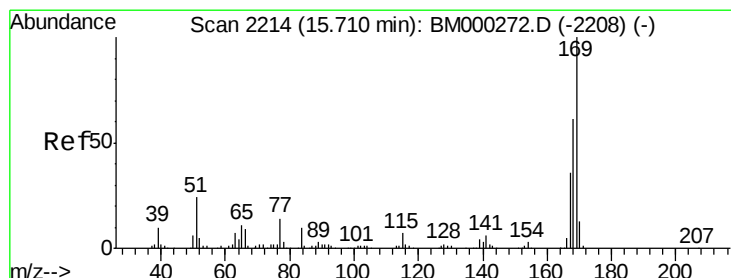
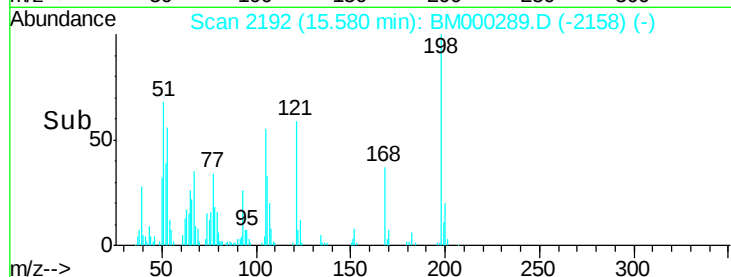
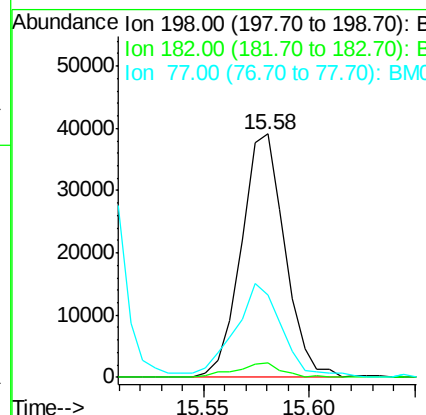
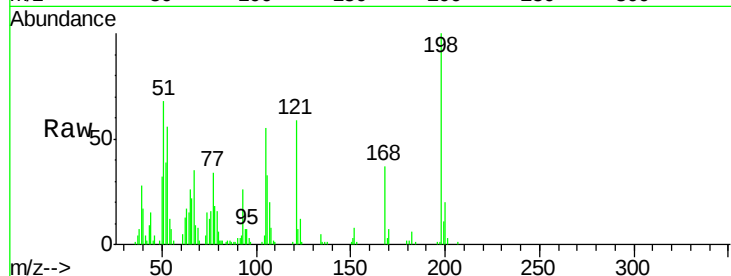




#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.23 ng/ul
 RT: 15.58 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

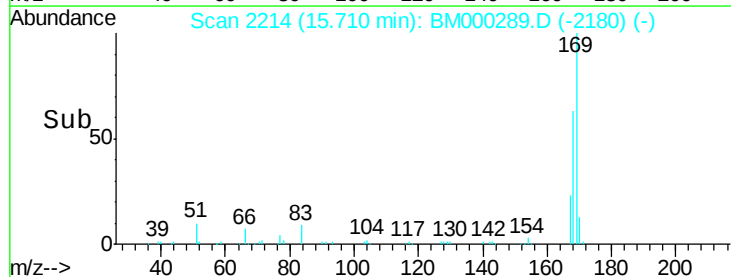
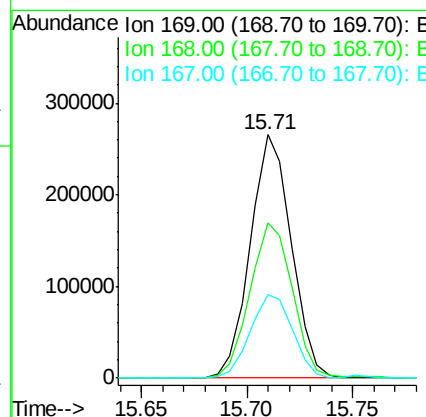
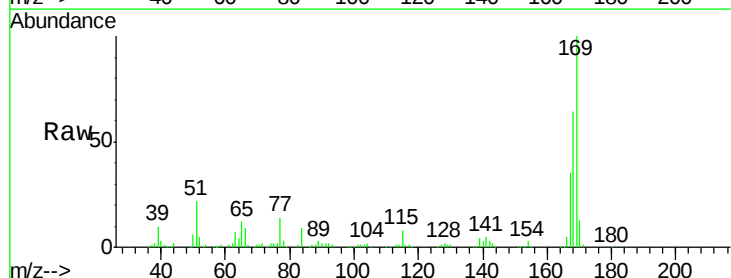
Instrument :
 LabSampled :
 SSTD02040

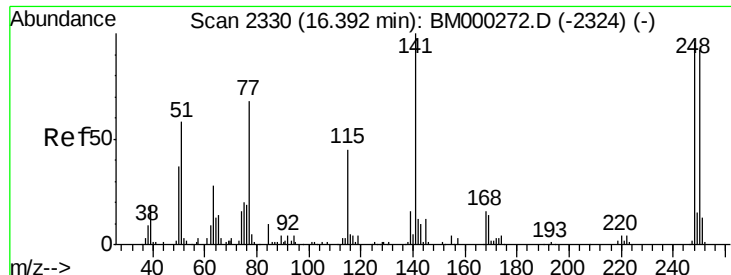
Tgt Ion:198 Resp: 55832
 Ion Ratio Lower Upper
 198 100
 182 5.8 2.6 4.0#
 77 33.9 25.2 37.8



#64
 N-Nitrosodiphenylamine
 Concen: 19.75 ng/ul
 RT: 15.71 min Scan# 2214
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion:169 Resp: 359405
 Ion Ratio Lower Upper
 169 100
 168 63.8 51.8 77.6
 167 34.5 28.1 42.1

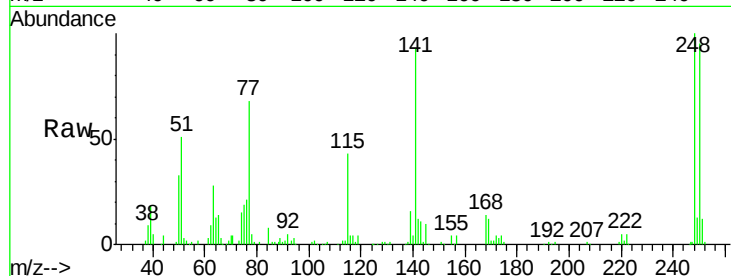




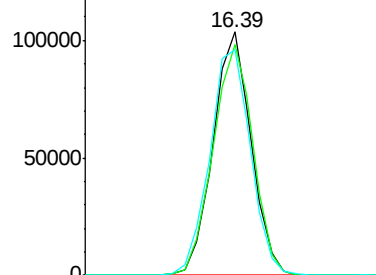
#65
4-Bromophenyl-phenylether
Concen: 20.31 ng/ul
RT: 16.39 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

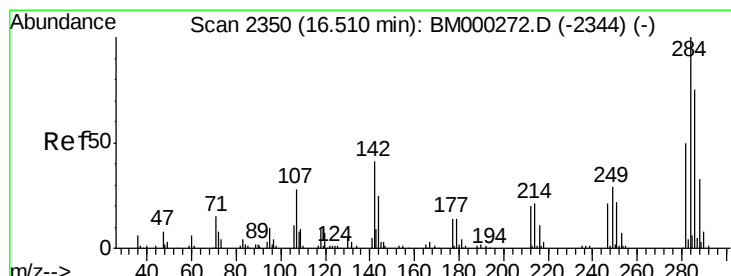
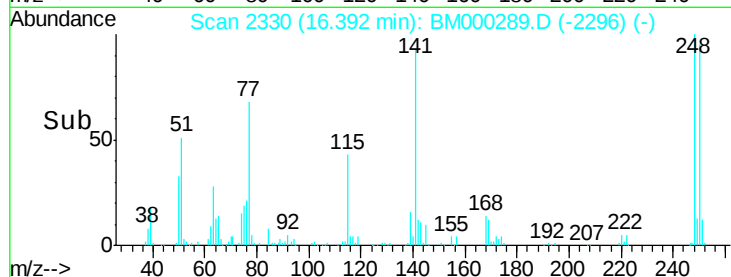
Tgt Ion:248 Resp: 129835
Ion Ratio Lower Upper
248 100
250 94.8 78.4 117.6
141 92.9 67.0 100.4



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

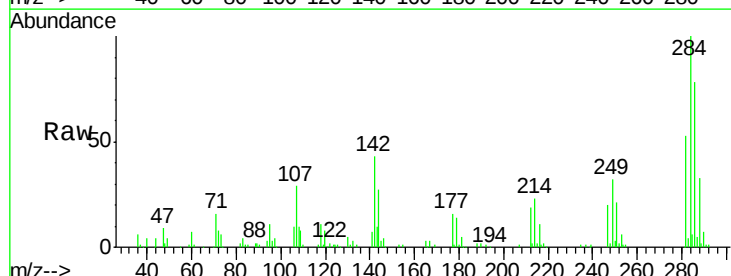


Time-->

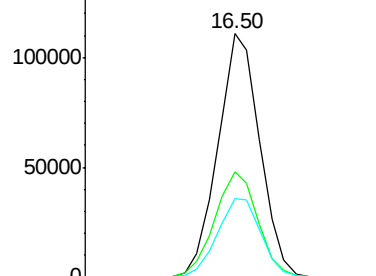


#66
Hexachlorobenzene
Concen: 20.72 ng/ul
RT: 16.50 min Scan# 2349
Delta R.T. -0.01 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

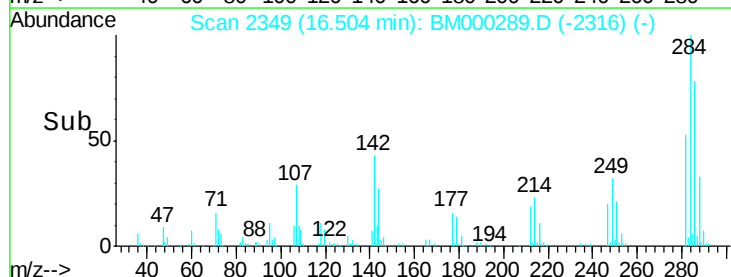
Tgt Ion:284 Resp: 152700
Ion Ratio Lower Upper
284 100
142 43.2 32.4 48.6
249 32.2 26.7 40.1

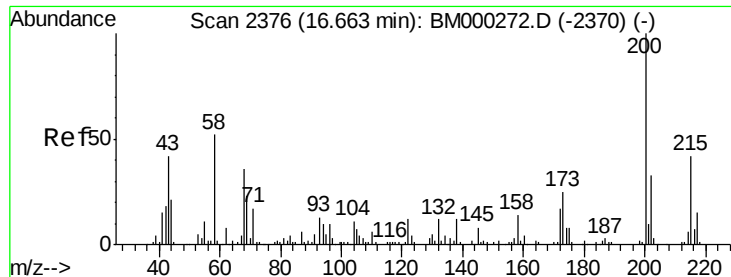


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->

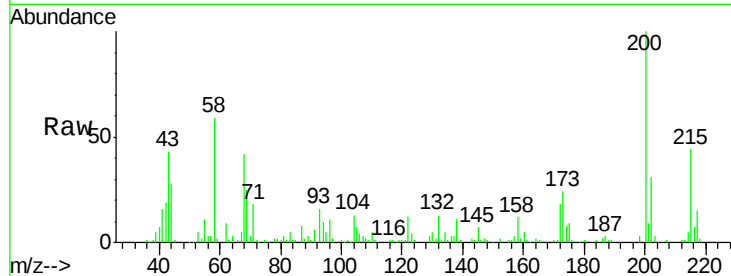




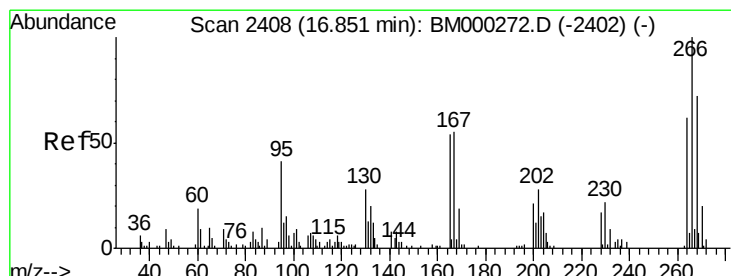
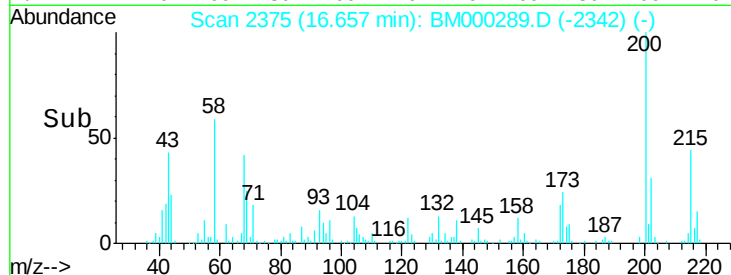
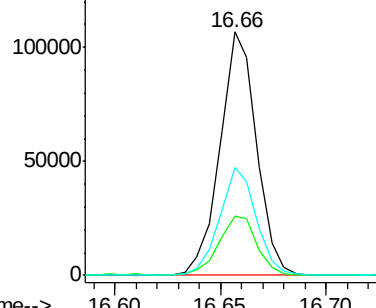
#67
 Atrazine
 Concen: 18.19 ng/ul
 RT: 16.66 min Scan# 2375
 Delta R.T. -0.01 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Instrument :
 LabSampled :
 SSTD02040

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.4	19.5	29.3
215	44.3	36.6	54.8

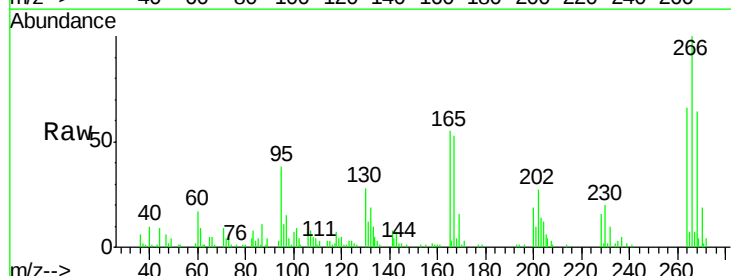


Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

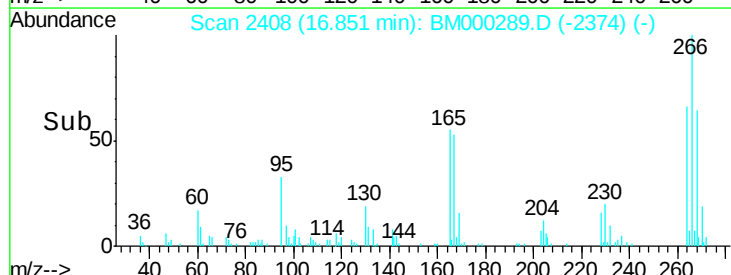
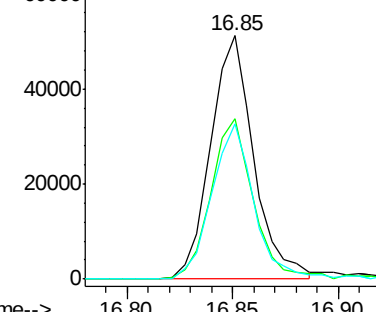


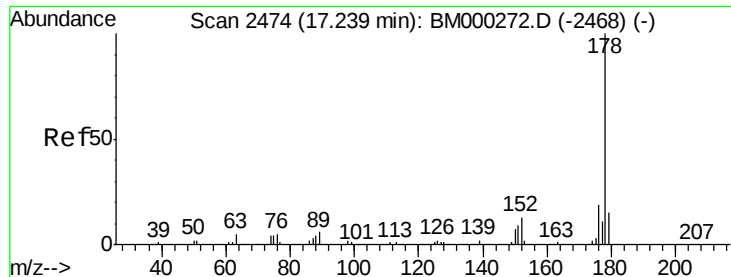
#68
 Pentachlorophenol
 Concen: 16.37 ng/ul
 RT: 16.85 min Scan# 2408
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.9	49.8	74.6
268	67.7	48.2	72.4



Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

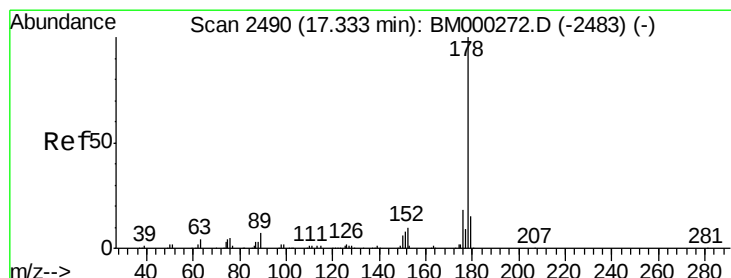
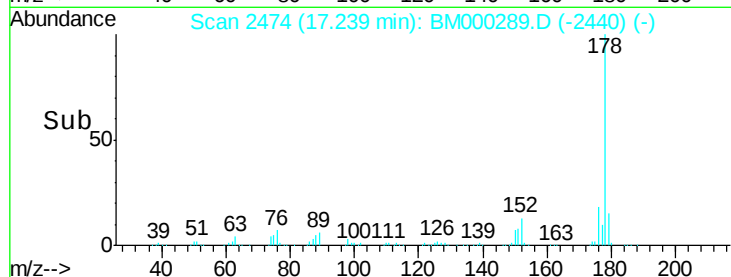
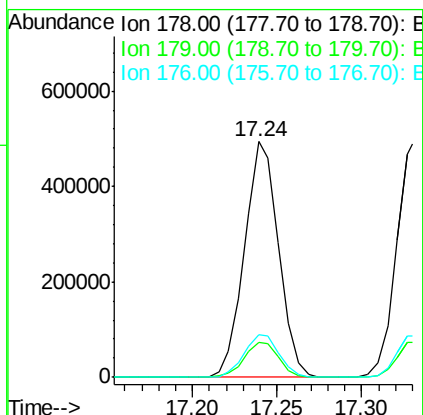
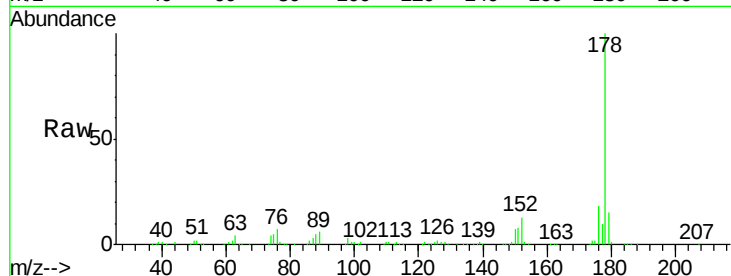




#69
Phenanthrene
Concen: 20.39 ng/ul
RT: 17.24 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

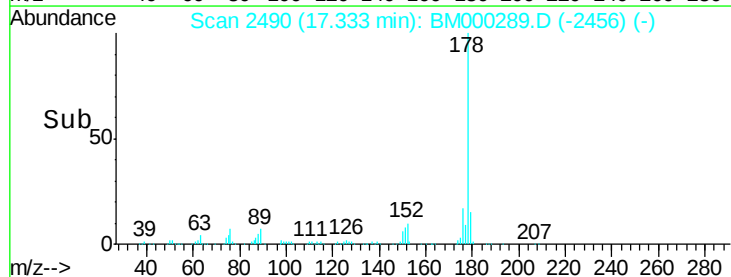
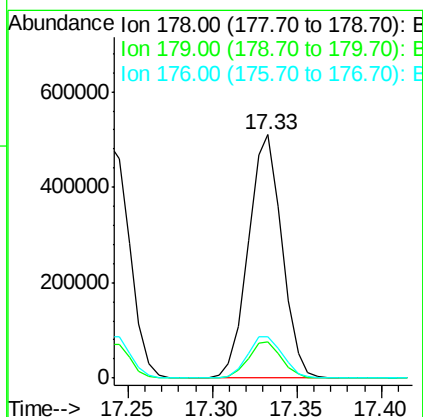
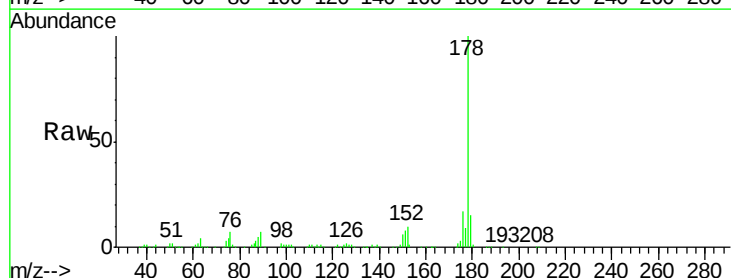
Instrument :
LabSampleId :
SSTD02040

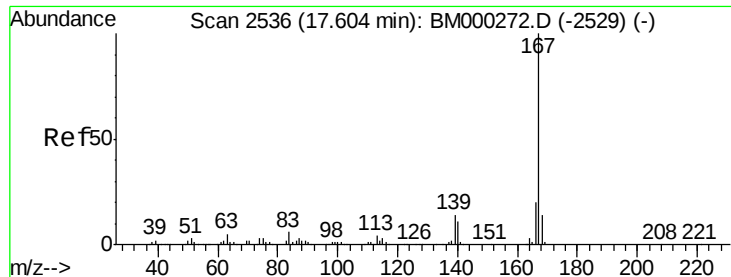
Tgt Ion:178 Resp: 692623
Ion Ratio Lower Upper
178 100
179 14.7 11.6 17.4
176 18.1 14.6 22.0



#71
Anthracene
Concen: 20.22 ng/ul
RT: 17.33 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion:178 Resp: 706029
Ion Ratio Lower Upper
178 100
179 14.8 12.6 18.8
176 16.7 14.6 21.8

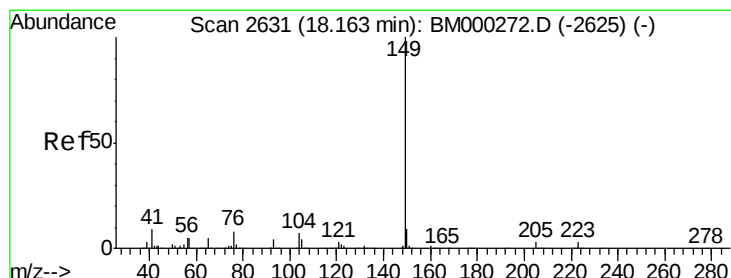
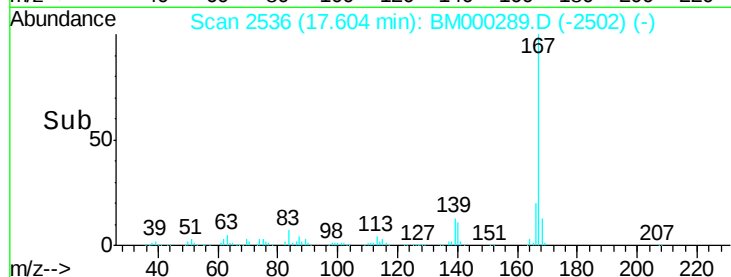
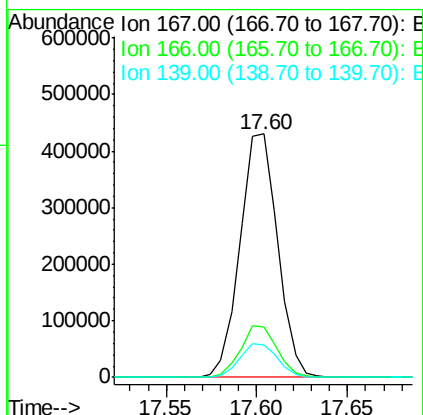
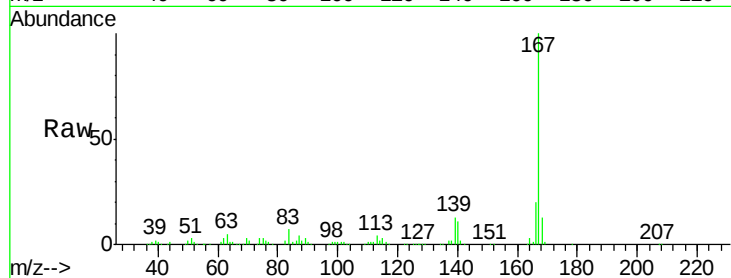




#72
 Carbazole
 Concen: 19.75 ng/ul
 RT: 17.60 min Scan# 2536
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

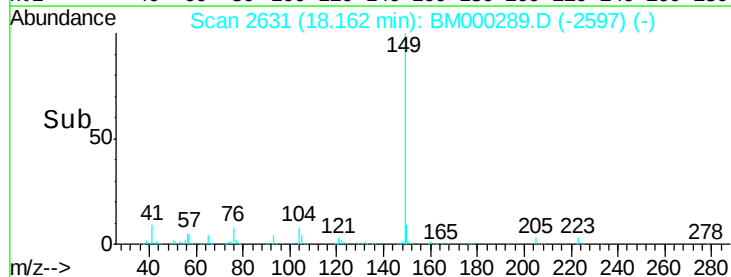
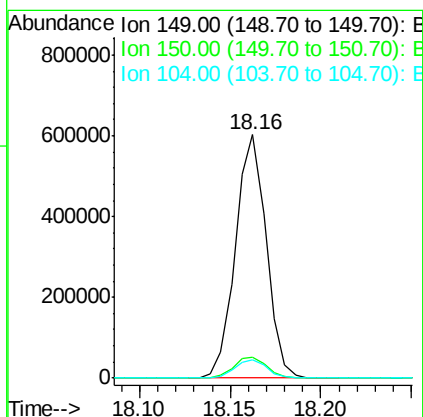
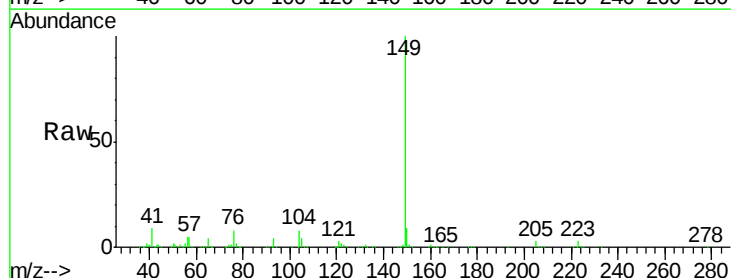
Instrument :
 LabSampleId :
 SSTD02040

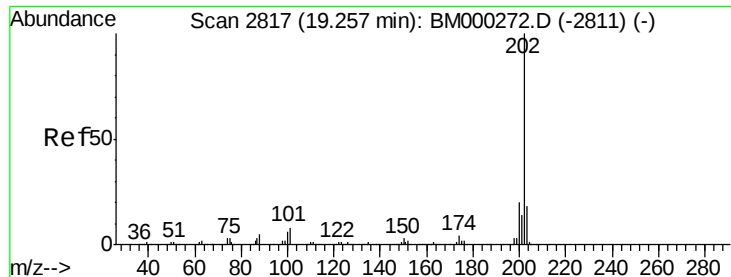
Tgt Ion:167 Resp: 623160
 Ion Ratio Lower Upper
 167 100
 166 20.5 16.2 24.4
 139 13.3 10.7 16.1



#73
 Di-n-butylphthalate
 Concen: 19.00 ng/ul
 RT: 18.16 min Scan# 2631
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion:149 Resp: 712712
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 7.6 4.8 7.2#





#74

Fluoranthene

Concen: 20.10 ng/ul

RT: 19.26 min Scan# 2817

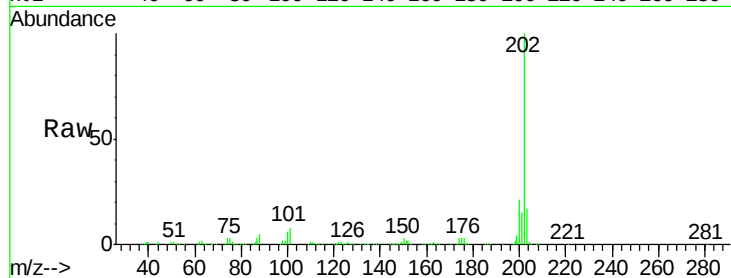
Delta R.T. -0.00 min

Lab File: BM000289.D

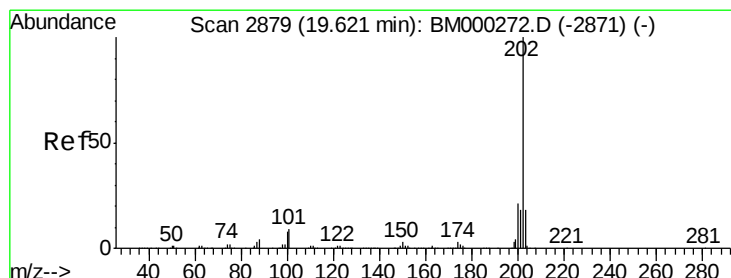
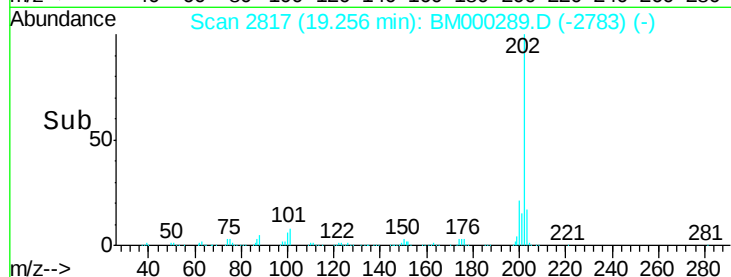
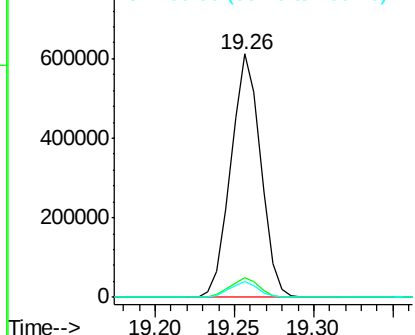
Acq: 21 Jan 2015 07:04

Instrument :
LabSampled :
SSTD02040

Tgt Ion:	202	Resp:	797709
Ion	Ratio	Lower	Upper
202	100		
101	8.0	6.4	9.6
100	6.5	4.6	7.0



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B



#77

Pyrene

Concen: 20.18 ng/ul

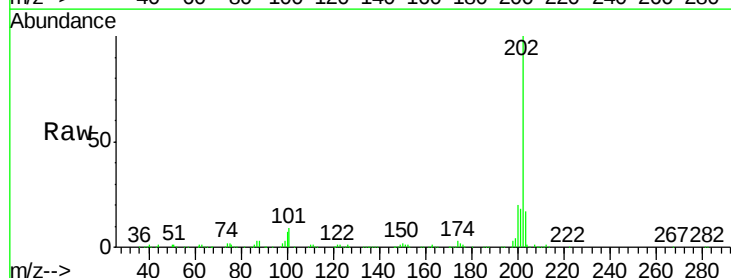
RT: 19.62 min Scan# 2879

Delta R.T. -0.00 min

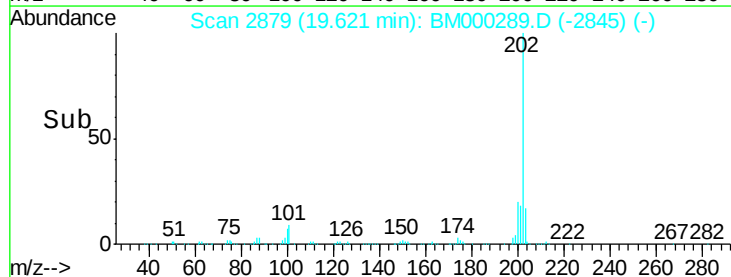
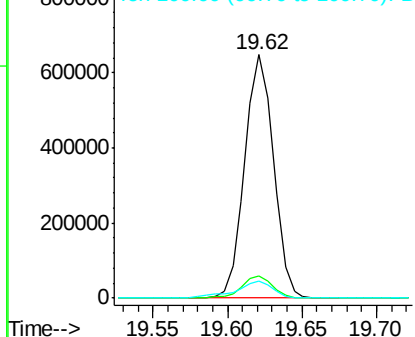
Lab File: BM000289.D

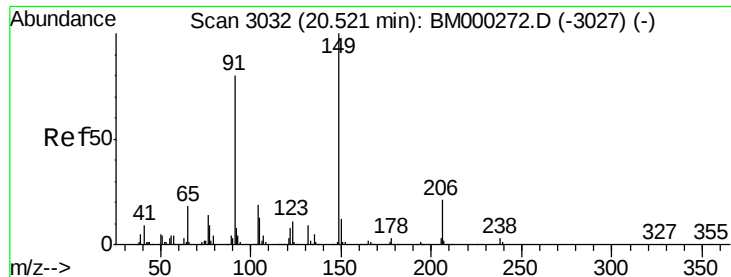
Acq: 21 Jan 2015 07:04

Tgt Ion:	202	Resp:	865242
Ion	Ratio	Lower	Upper
202	100		
101	9.3	6.9	10.3
100	7.0	5.5	8.3



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

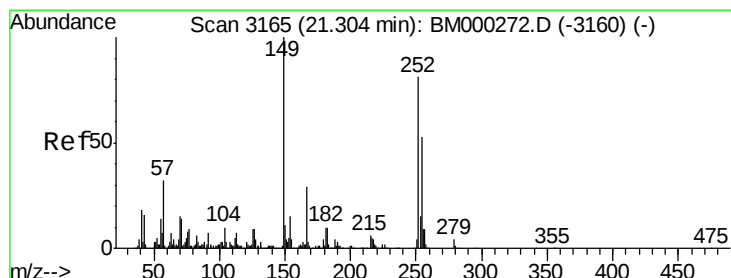
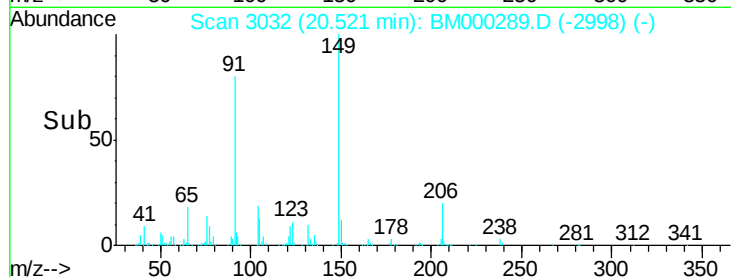
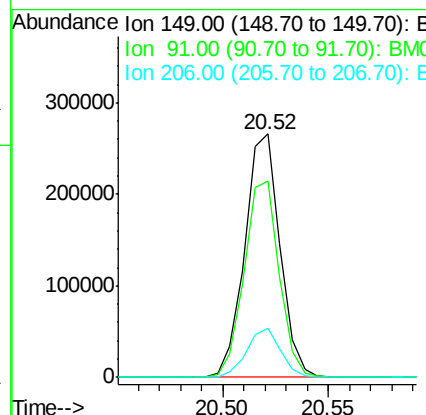
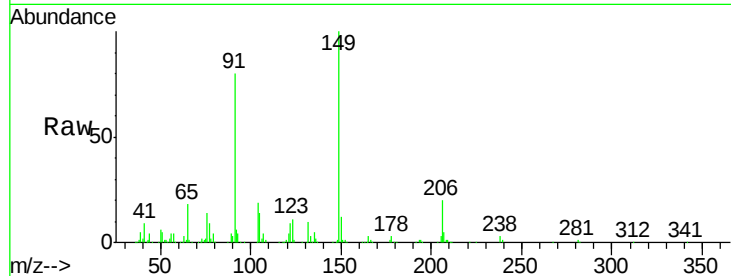




#78
Butylbenzylphthalate
Concen: 17.67 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

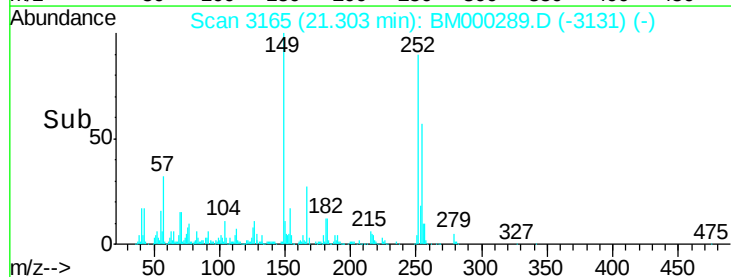
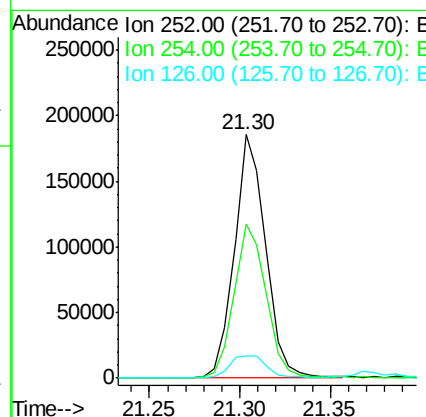
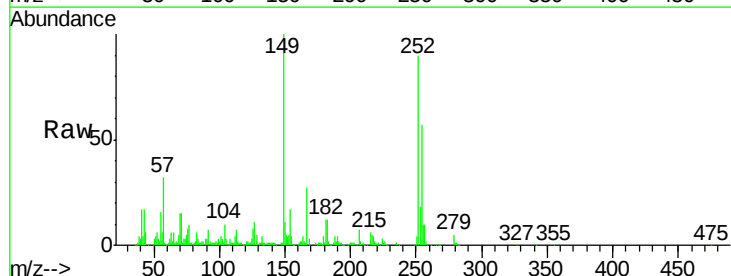
Instrument :
LabSampleId :
SSTD02040

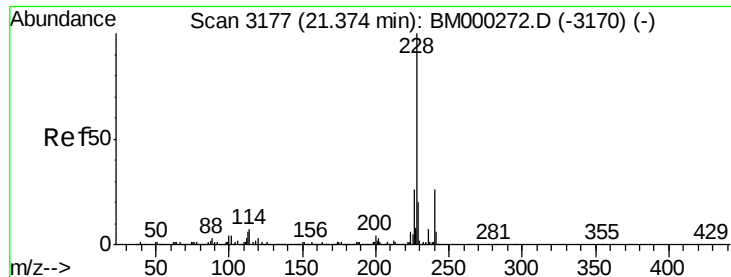
Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.4	56.6	84.8
206	20.3	16.8	25.2



#79
3,3'-Dichlorobenzidine
Concen: 17.76 ng/ul
RT: 21.30 min Scan# 3165
Delta R.T. -0.00 min
Lab File: BM000289.D
Acq: 21 Jan 2015 07:04

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.2	76.8
126	9.1	7.9	11.9

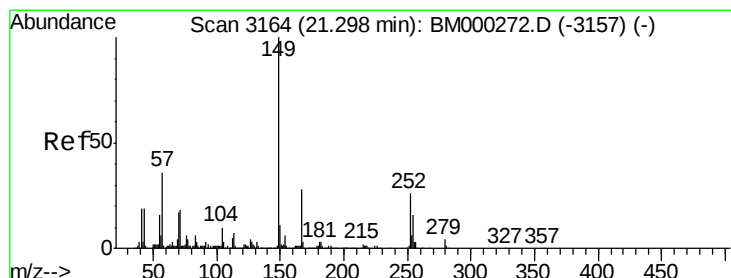
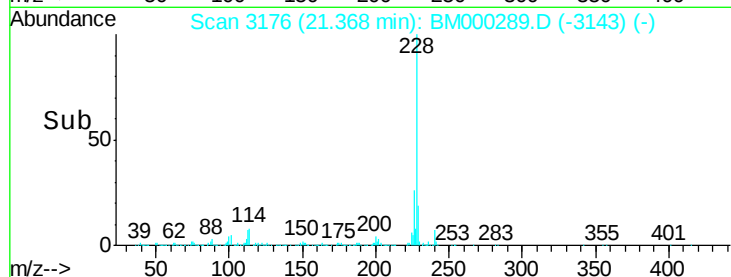
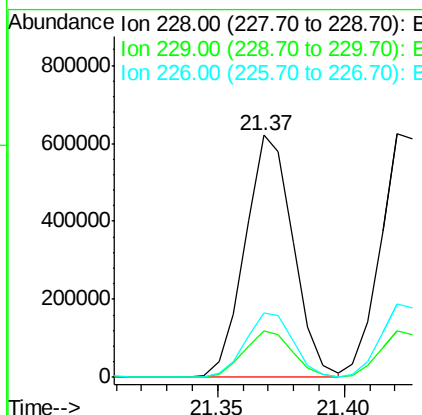
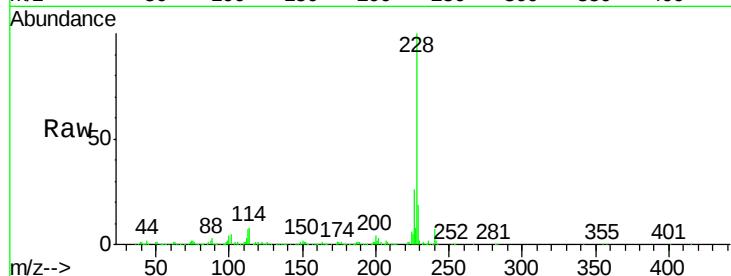




#80
 Benzo(a)anthracene
 Concen: 19.91 ng/ul
 RT: 21.37 min Scan# 3176
 Delta R.T. -0.01 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

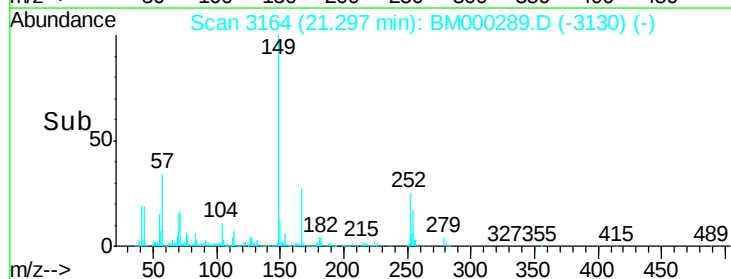
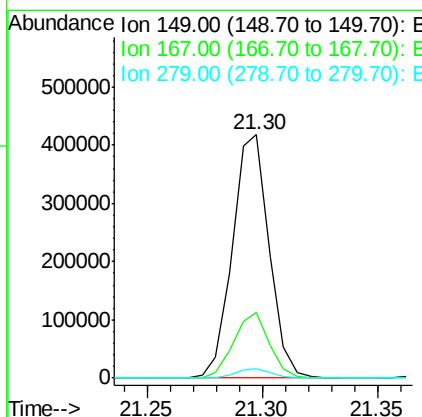
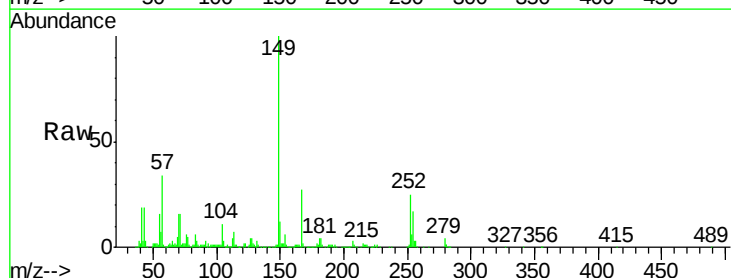
Instrument :
 LabSampleId :
 SSTD02040

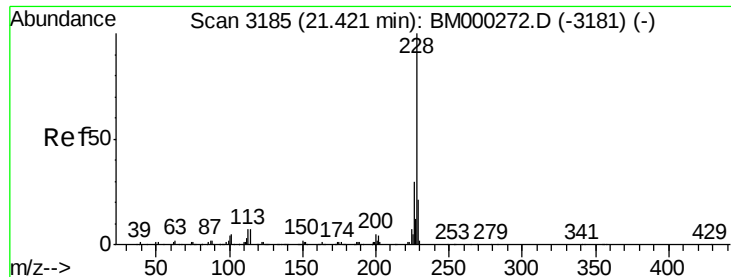
Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.8	23.8
226	26.4	20.7	31.1



#81
 Bis(2-ethylhexyl)phthalate
 Concen: 18.27 ng/ul
 RT: 21.30 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: BM000289.D
 Acq: 21 Jan 2015 07:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.1	33.1
279	4.1	3.0	4.6





#82

Chrysene

Concen: 20.93 ng/ul

RT: 21.42 min Scan# 3185

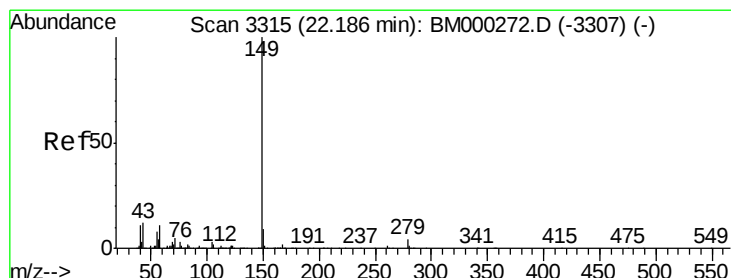
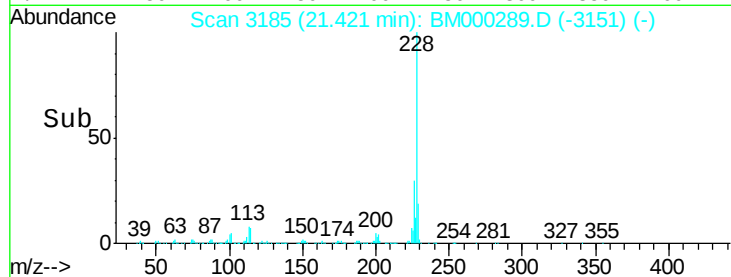
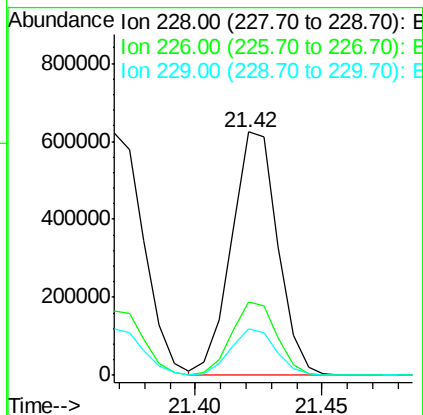
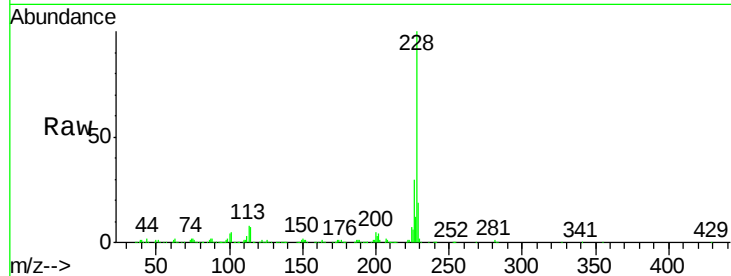
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

Tgt Ion:	228	Resp:	792437
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.0	34.4
229	19.1	15.6	23.4



#84

Di-n-octyl phthalate

Concen: 18.25 ng/ul

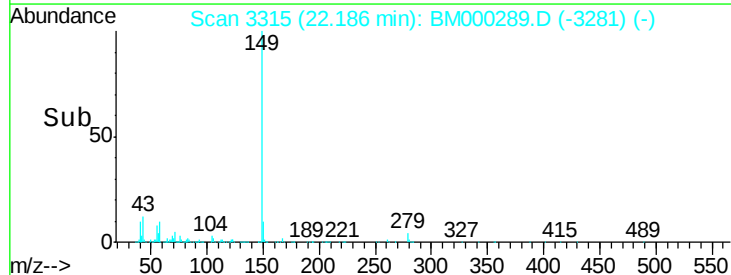
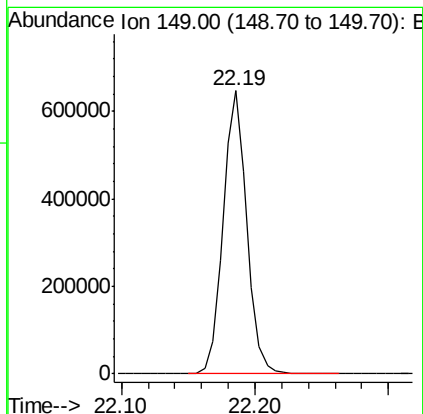
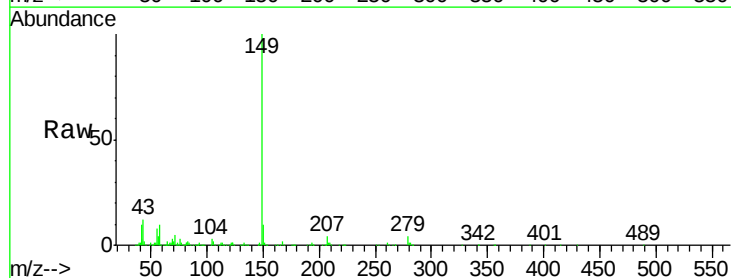
RT: 22.19 min Scan# 3315

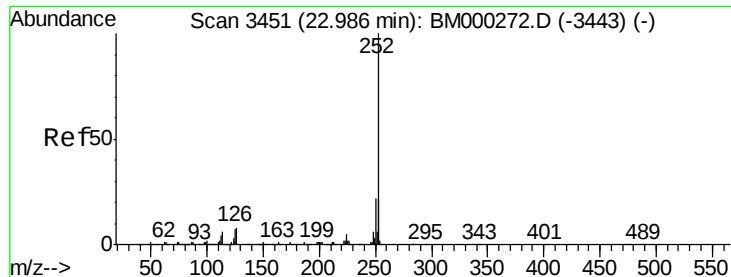
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Tgt Ion:149 Resp: 801746





#85

Benzo(b)fluoranthene

Concen: 18.86 ng/ul

RT: 22.99 min Scan# 3451

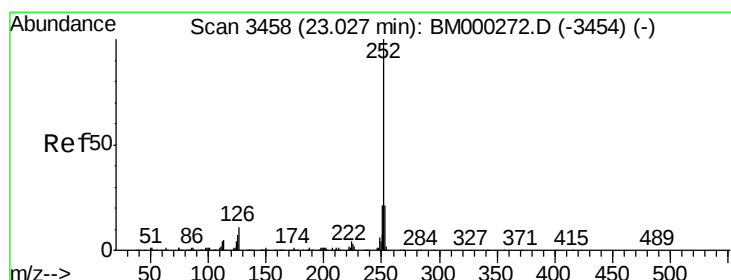
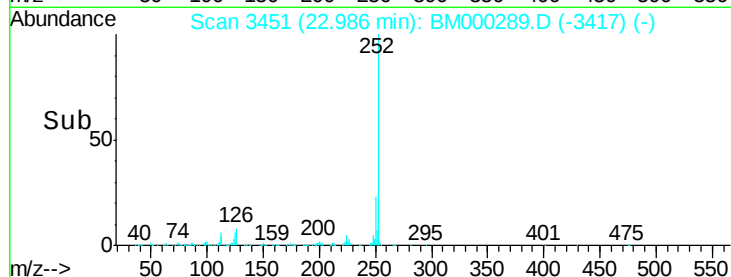
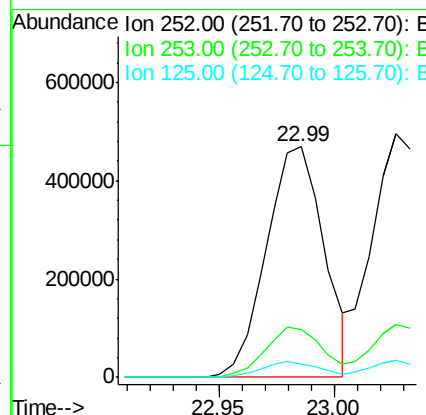
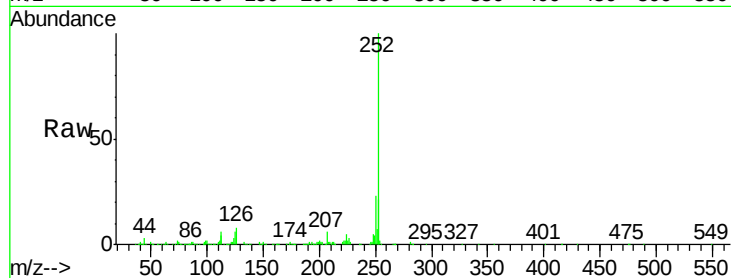
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

Tgt Ion:	252	Resp:	814719
Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.1	25.7
125	5.9	4.8	7.2



#86

Benzo(k)fluoranthene

Concen: 22.11 ng/ul

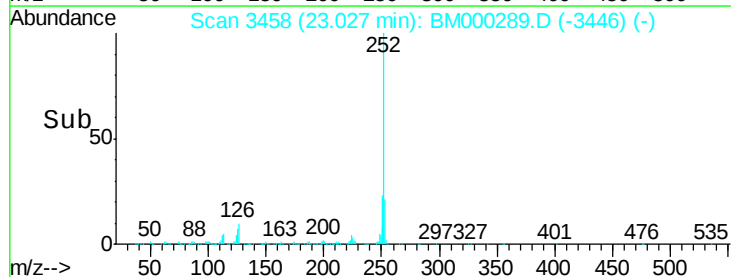
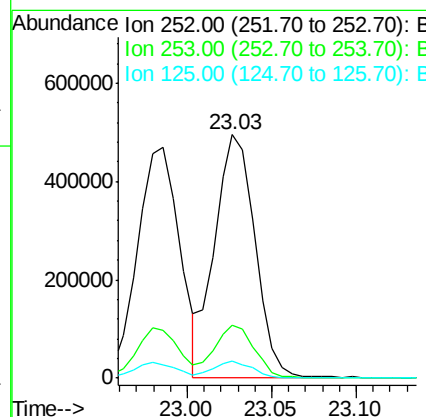
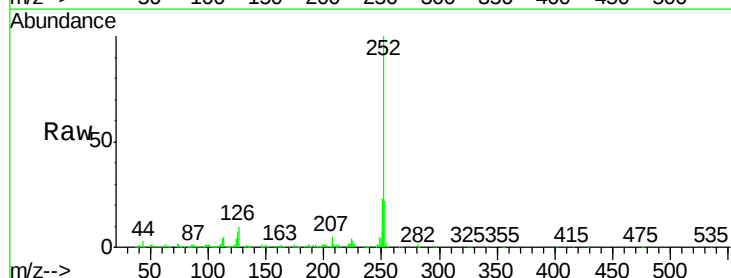
RT: 23.03 min Scan# 3458

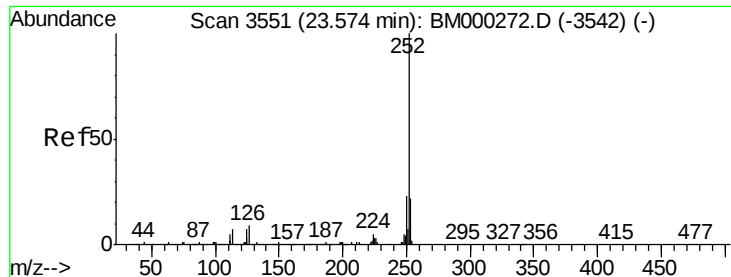
Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Tgt Ion:	252	Resp:	815149
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	7.1	4.9	7.3





#88

Benzo(a)pyrene

Concen: 20.87 ng/ul

RT: 23.57 min Scan# 3551

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

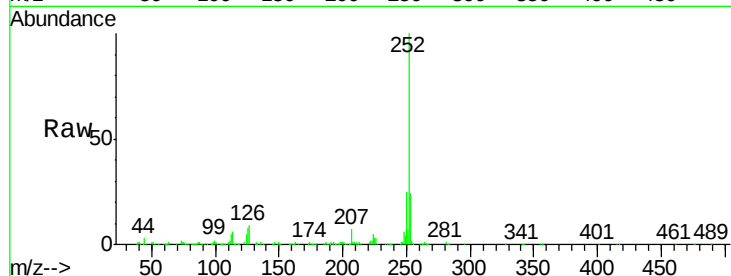
Tgt Ion:252 Resp: 791612

Ion Ratio Lower Upper

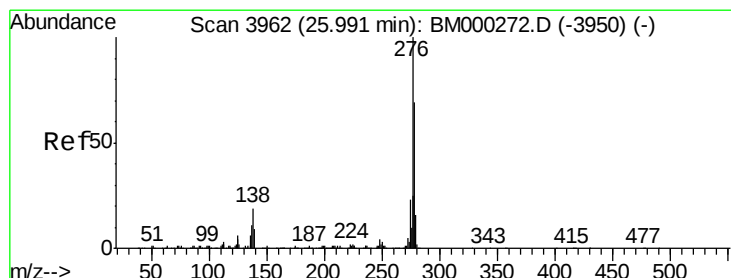
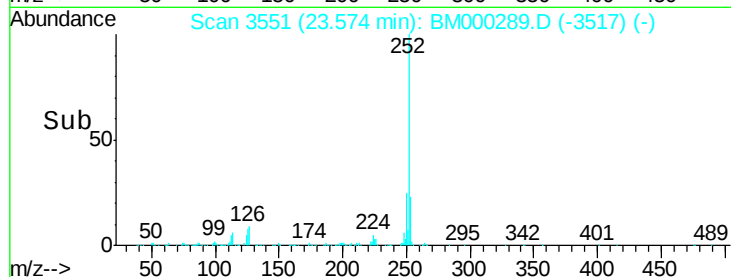
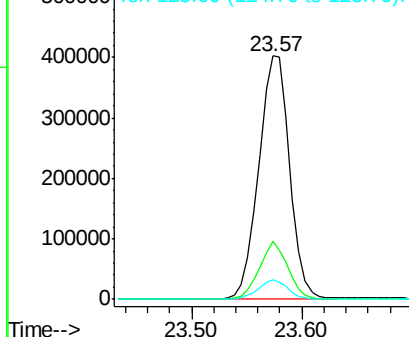
252 100

253 23.6 17.0 25.6

125 8.1 5.8 8.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 22.49 ng/ul

RT: 25.99 min Scan# 3962

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

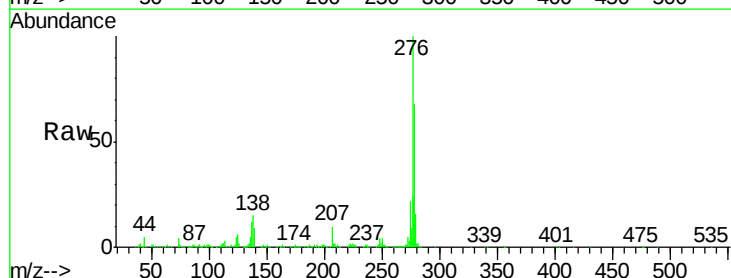
Tgt Ion:276 Resp: 890094

Ion Ratio Lower Upper

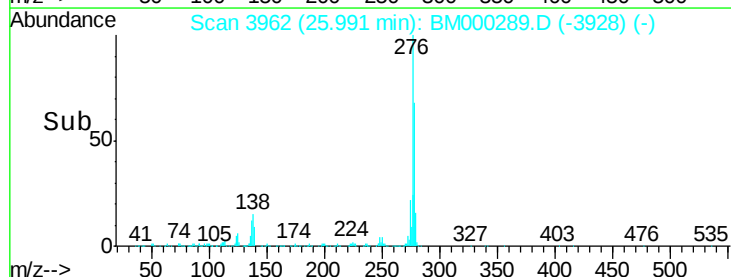
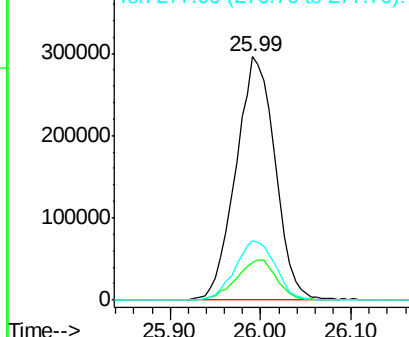
276 100

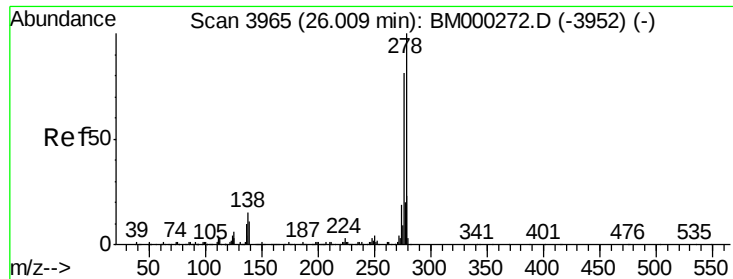
138 15.3 14.2 21.2

277 24.1 18.8 28.2



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 22.44 ng/ul

RT: 26.00 min Scan# 3964

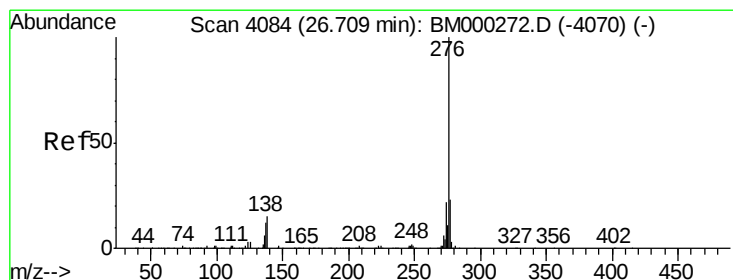
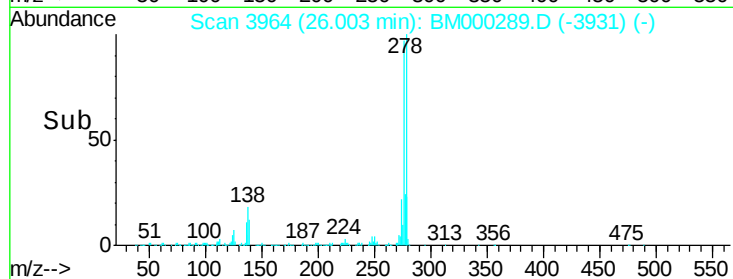
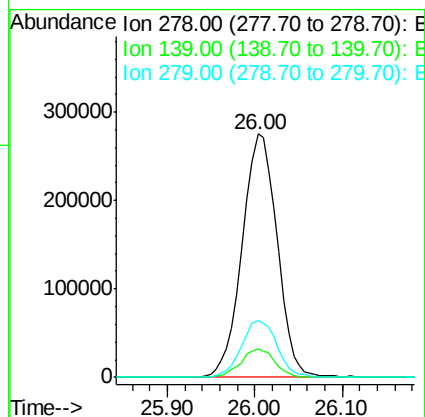
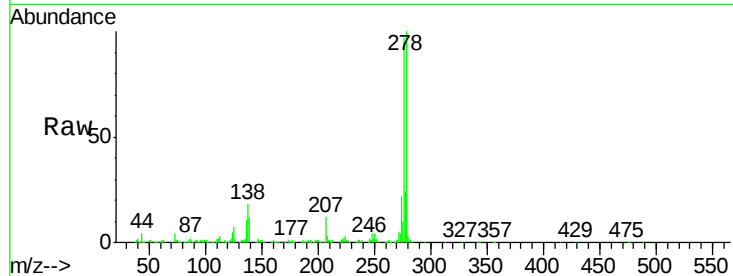
Delta R.T. -0.01 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Instrument :
LabSampleId :
SSTD02040

Tgt Ion:	278	Resp:	747781
Ion	Ratio	Lower	Upper
278	100		
139	11.7	10.2	15.2
279	23.0	19.2	28.8



#91

Benzo(g,h,i)perylene

Concen: 23.19 ng/ul

RT: 26.71 min Scan# 4084

Delta R.T. -0.00 min

Lab File: BM000289.D

Acq: 21 Jan 2015 07:04

Tgt Ion:	276	Resp:	754102
Ion	Ratio	Lower	Upper
276	100		
138	14.4	12.1	18.1
277	23.4	19.0	28.4

