

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012709.D
 Acq On : 04 Nov 2017 16:10
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02094

Quant Time: Nov 06 01:21:31 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:18:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	72005	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	273617	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	159792	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	370895	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	444021	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	477454	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	10836	8.13	ng/uL	0.00
5) Phenol-d5	6.98	99	97444	18.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	52420	18.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	82871	18.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	81207	17.56	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	37756	18.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	43140	18.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	89570	18.89	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	100560	21.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	244865	18.52	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	311151	19.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	39605	18.69	ng/ul	0.00
57) Fluorene-d10	15.44	176	212471	18.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	42390	17.31	ng/ul	0.00
70) Anthracene-d10	17.29	188	333571	18.61	ng/ul	0.00
78) Pyrene-d10	19.58	212	373651	18.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	418351	18.53	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.33	88	11249	7.52	ng/uL	97
4) Benzaldehyde	6.96	77	62617	21.97	ng/ul	95
6) Phenol	7.01	94	101057	18.37	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.24	93	75172	18.23	ng/ul	99
10) 2-Chlorophenol	7.38	128	84400	18.36	ng/ul	98
11) 2-Methylphenol	8.26	108	75113	17.95	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.35	45	61252	17.98	ng/ul	93
14) Acetophenone	8.63	105	124894	17.95	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.62	70	59050	17.65	ng/ul	99
16) 4-Methylphenol	8.58	108	81067	17.85	ng/ul	91
17) Hexachloroethane	8.89	117	33989	18.37	ng/ul	83
20) Nitrobenzene	9.01	77	91170	19.16	ng/ul	95
21) Isophorone	9.54	82	154732	18.06	ng/ul	98
23) 2-Nitrophenol	9.72	139	47251	18.97	ng/ul	96
24) 2,4-Dimethylphenol	9.78	107	94023	18.56	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.02	93	97085	18.18	ng/ul	99
27) 2,4-Dichlorophenol	10.25	162	86278	18.67	ng/ul	97
28) Naphthalene	10.65	128	256370	18.74	ng/ul	99
30) 4-Chloroaniline	10.76	127	100184	21.77	ng/ul	99
31) Hexachlorobutadiene	10.94	225	67400	18.54	ng/ul	97
32) Caprolactam	11.54	113	22855	17.58	ng/ul	91
33) 4-Chloro-3-methylphenol	11.89	107	82741	18.41	ng/ul	97
34) 2-Methylnaphthalene	12.26	142	191124	18.28	ng/ul	98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02094

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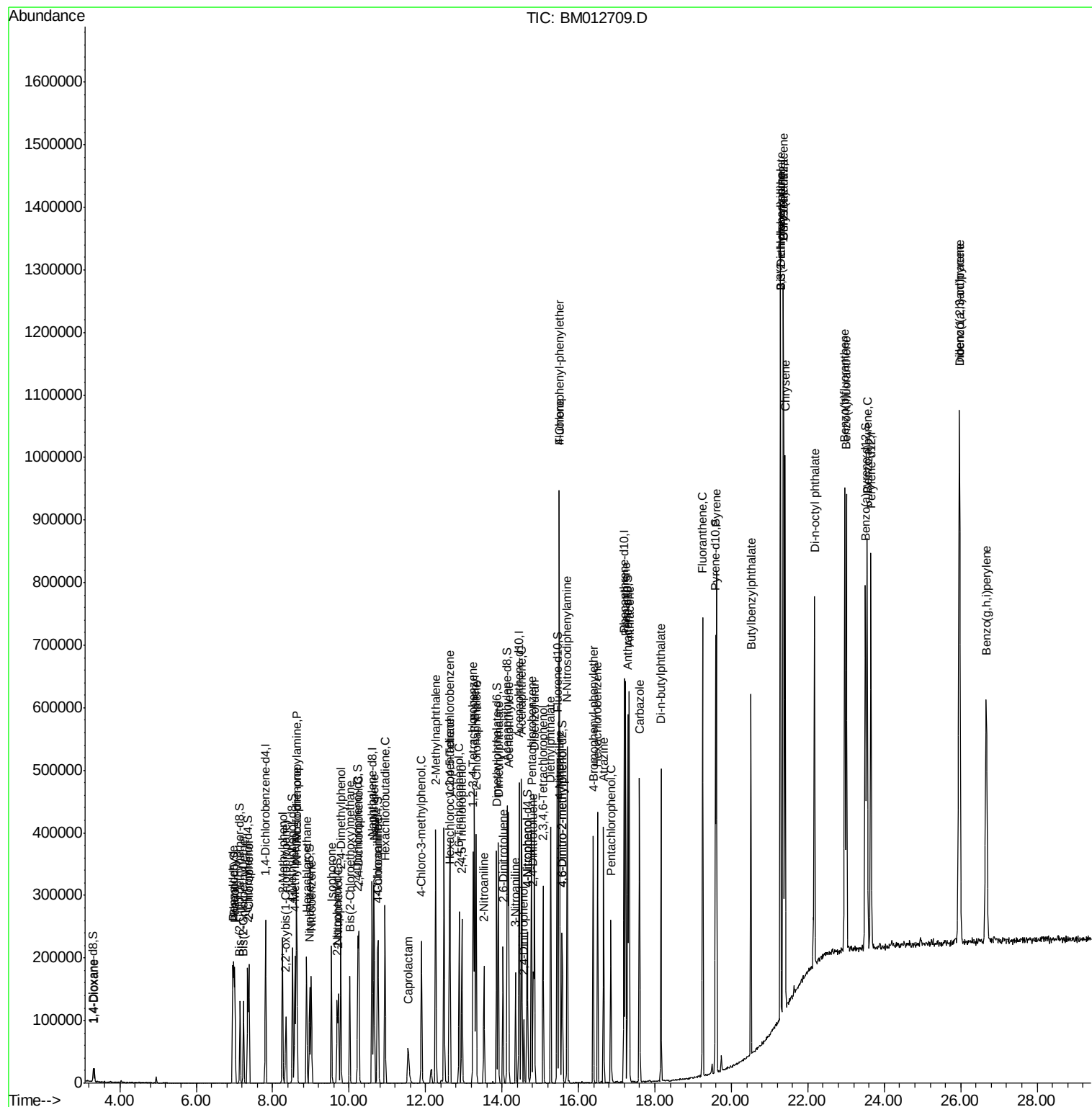
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36) 1,2,4,5-Tetrachlorobenzene	12.63	216	117899	19.06	ng/ul#	97
37) Hexachlorocyclopentadiene	12.62	237	48645	15.44	ng/ul#	98
38) 2,4,6-Trichlorophenol	12.87	196	72543	18.56	ng/ul	98
39) 2,4,5-Trichlorophenol	12.95	196	75227	18.45	ng/ul	99
40) 1,1'-Biphenyl	13.28	154	248464	18.80	ng/ul	98
41) 2-Chloronaphthalene	13.32	162	200358	19.19	ng/ul	94
42) 2-Nitroaniline	13.53	65	47179	19.12	ng/ul	90
44) Dimethylphthalate	13.90	163	247452	18.86	ng/ul	100
45) 2,6-Dinitrotoluene	14.03	165	49569	18.87	ng/ul	99
47) Acenaphthylene	14.17	152	304910	19.23	ng/ul	99
48) 3-Nitroaniline	14.36	138	44548	20.11	ng/ul	94
49) Acenaphthene	14.51	153	203852	18.88	ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	26154	15.94	ng/ul	89
52) 4-Nitrophenol	14.67	109	35201	18.83	ng/ul	97
53) Dibenzofuran	14.85	168	299680	19.03	ng/ul	93
54) 2,4-Dinitrotoluene	14.82	165	72983	18.89	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.07	232	70546	18.63	ng/ul#	85
56) Diethylphthalate	15.27	149	228834	17.96	ng/ul	98
58) Fluorene	15.50	166	245161	18.74	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.49	204	133653	18.38	ng/ul#	85
60) 4-Nitroaniline	15.52	138	50268	19.50	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.58	198	45014	17.46	ng/ul#	97
64) N-Nitrosodiphenylamine	15.70	169	209770	18.73	ng/ul	98
65) 4-Bromophenyl-phenylether	16.39	248	87492	18.16	ng/ul#	84
66) Hexachlorobenzene	16.50	284	100860	18.54	ng/ul#	83
67) Atrazine	16.66	200	81836	18.30	ng/ul	98
68) Pentachlorophenol	16.84	266	52716	16.96	ng/ul	99
69) Phenanthrene	17.23	178	382565	18.87	ng/ul	99
71) Anthracene	17.33	178	395886	18.83	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.25	216	114215	18.84	ng/uL	97
73) Pentachlorobenzene	14.77	250	113351	18.27	ng/uL	99
74) Carbazole	17.60	167	331861	18.93	ng/ul	98
75) Di-n-butylphthalate	18.16	149	357264	17.39	ng/ul	100
76) Fluoranthene	19.25	202	461186	18.93	ng/ul#	92
79) Pvrene	19.61	202	483309	18.24	ng/ul#	92
80) Butylbenzylphthalate	20.51	149	163707	16.95	ng/ul#	95
81) 3,3'-Dichlorobenzidine	21.29	252	189441	19.29	ng/ul#	96
82) Benzo(a)anthracene	21.36	228	499373	18.59	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.29	149	232353	16.51	ng/ul#	97
84) Chrysene	21.41	228	454467	18.66	ng/ul	98
86) Di-n-octyl phthalate	22.17	149	398250	15.86	ng/ul	97
87) Benzo(b)fluoranthene	22.96	252	530892	18.19	ng/ul#	96
88) Benzo(k)fluoranthene	23.01	252	515177	18.58	ng/ul#	96
90) Benzo(a)pyrene	23.55	252	516755	18.61	ng/ul#	95
91) Indeno(1,2,3-cd)pyrene	25.96	276	639419	19.11	ng/ul#	89
92) Dibenzo(a,h)anthracene	25.97	278	539701	19.05	ng/ul#	92
93) Benzo(g,h,i)perylene	26.67	276	530782	19.25	ng/ul#	90

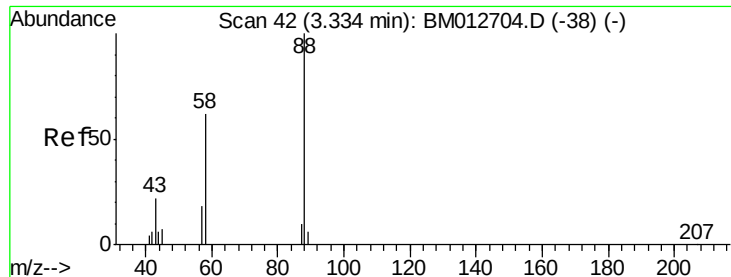
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
Data File : BM012709.D
Acq On : 04 Nov 2017 16:10
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
SSTD02094

Quant Time: Nov 06 01:21:31 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 01:18:07 2017
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.52 ng/uL

RT: 3.33 min Scan# 42

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

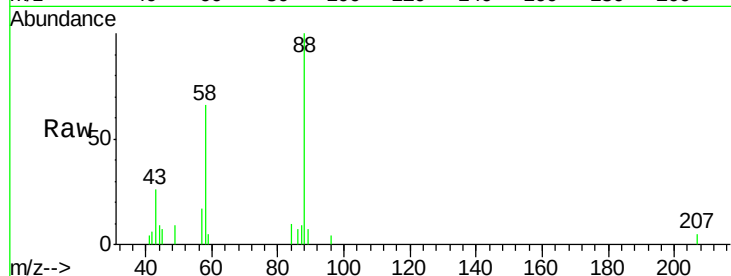
Tot Ion: 88 Resp: 11249

Ion Ratio Lower Upper

88 100

43 29.5 21.0 31.6

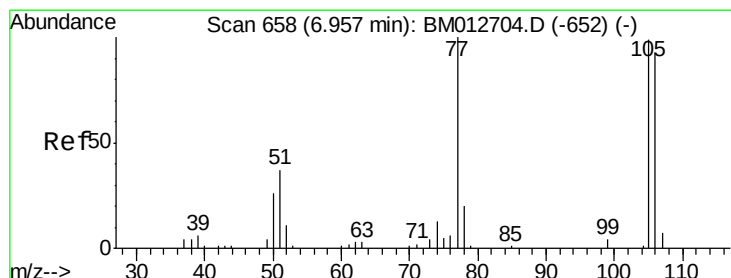
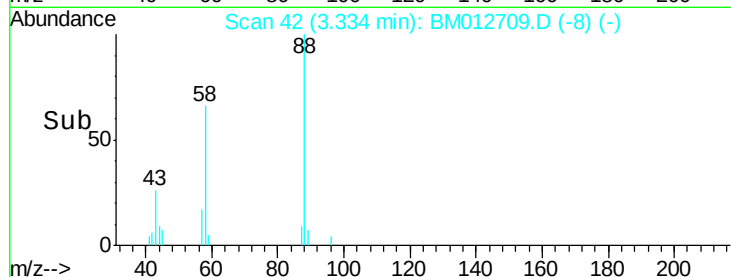
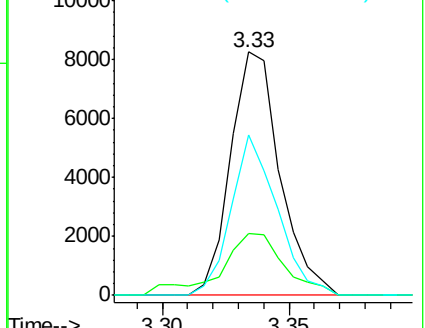
58 60.9 47.8 71.8



Abundance Ion 88.00 (87.70 to 88.70): BM012709.D (-8) (-)

Ion 43.00 (42.70 to 43.70): BM012709.D (-8) (-)

Ion 58.00 (57.70 to 58.70): BM012709.D (-8) (-)



#4

Benzaldehyde

Concen: 21.97 ng/uL

RT: 6.96 min Scan# 658

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

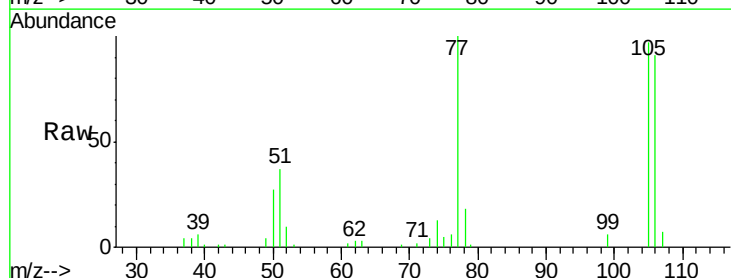
Tgt Ion: 77 Resp: 62617

Ion Ratio Lower Upper

77 100

105 96.7 80.6 120.8

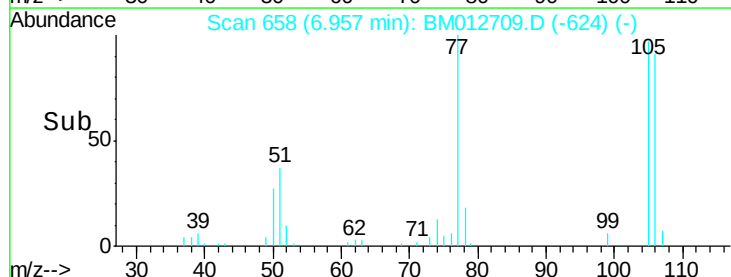
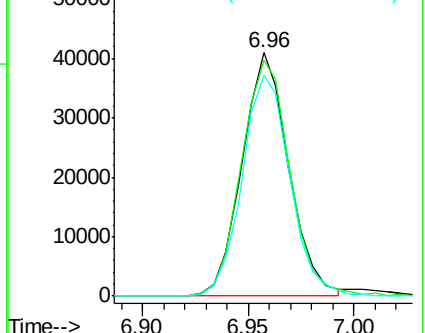
106 90.7 77.7 116.5

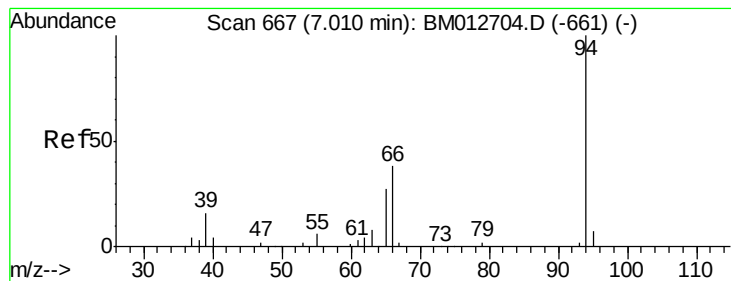


Abundance Ion 77.00 (76.70 to 77.70): BM012709.D (-624) (-)

Ion 105.00 (104.70 to 105.70): BM012709.D (-624) (-)

Ion 106.00 (105.70 to 106.70): BM012709.D (-624) (-)





#6

Phenol

Concen: 18.37 ng/ul

RT: 7.01 min Scan# 667

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

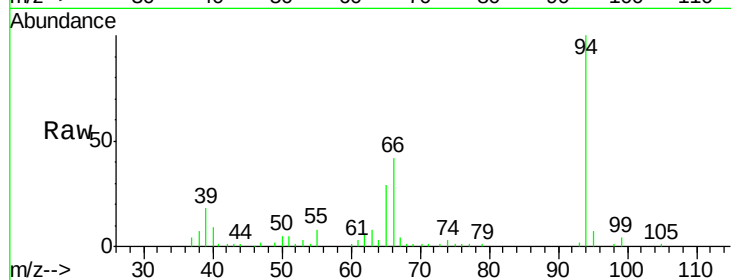
Tot Ion: 94 Resp: 101057

Ion Ratio Lower Upper

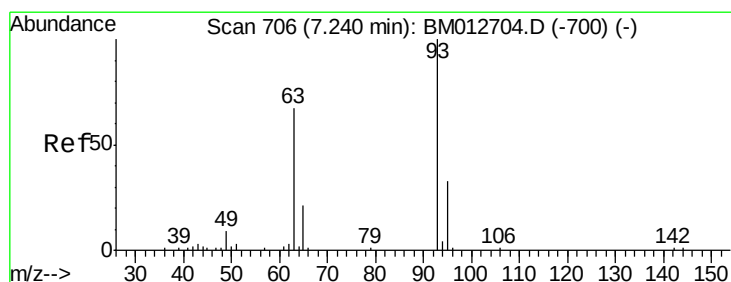
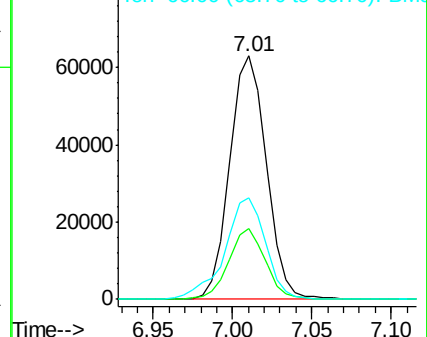
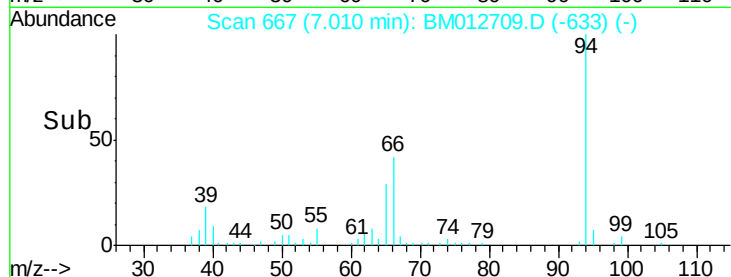
94 100

65 29.1 21.0 31.6

66 41.5 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM012709.D (-633) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.23 ng/ul

RT: 7.24 min Scan# 706

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

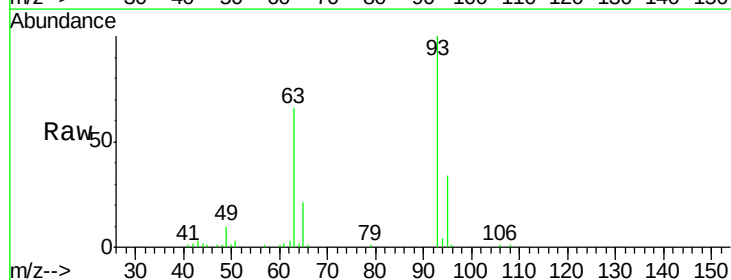
Tgt Ion: 93 Resp: 75172

Ion Ratio Lower Upper

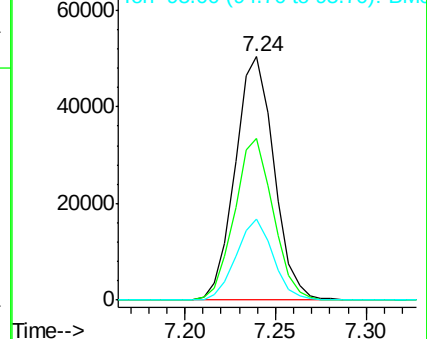
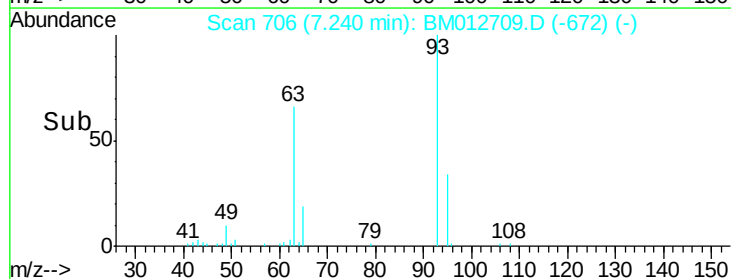
93 100

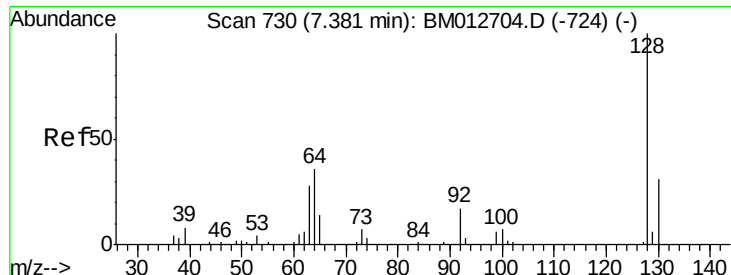
63 66.4 53.5 80.3

95 33.5 26.2 39.2



Abundance Ion 93.00 (92.70 to 93.70): BM012709.D (-672) (-)

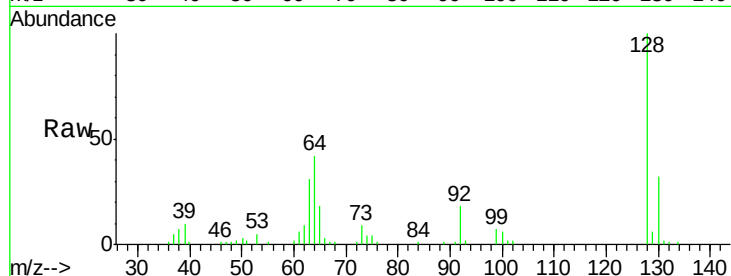




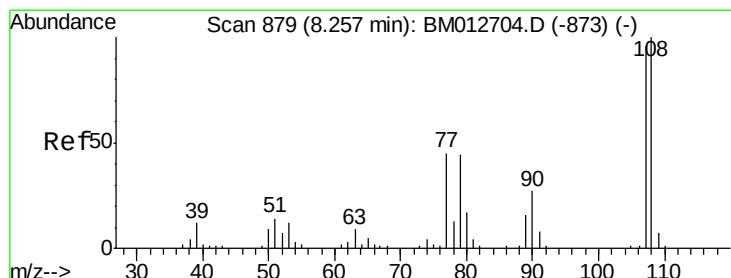
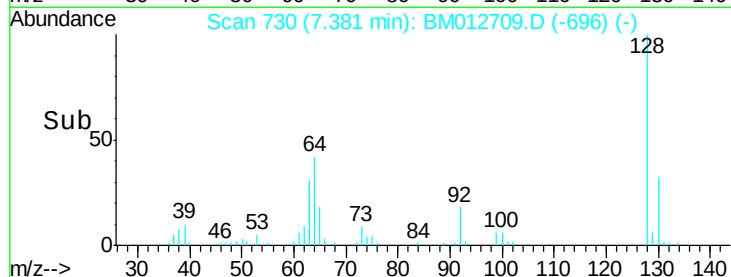
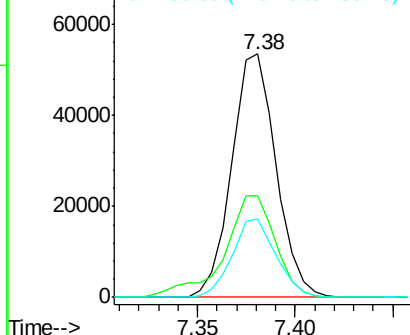
#10
2-Chlorophenol
Concen: 18.36 ng/ul
RT: 7.38 min Scan# 730
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02094

Tot Ion:128 Resp: 84400
Ion Ratio Lower Upper
128 100
64 41.7 31.9 47.9
130 32.4 25.6 38.4

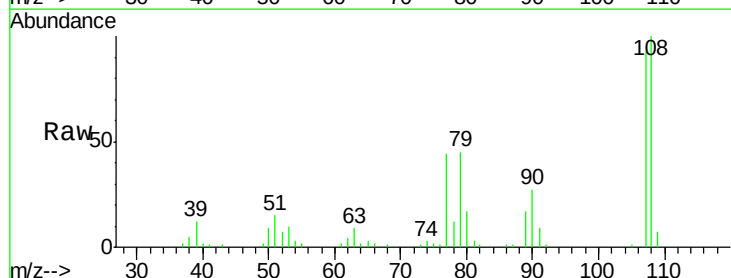


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

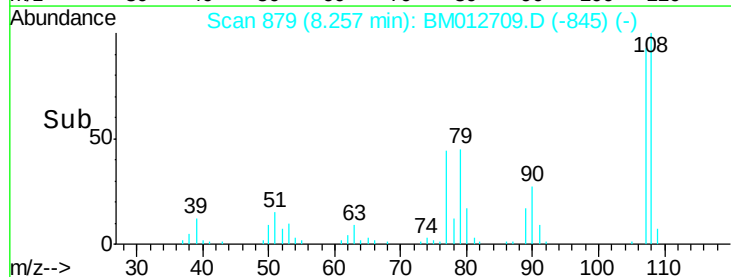
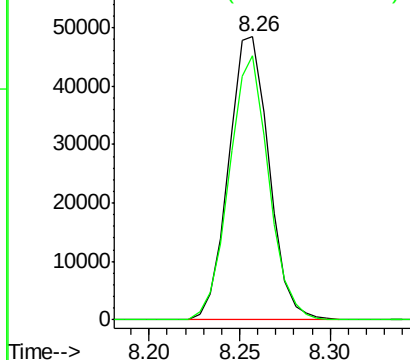


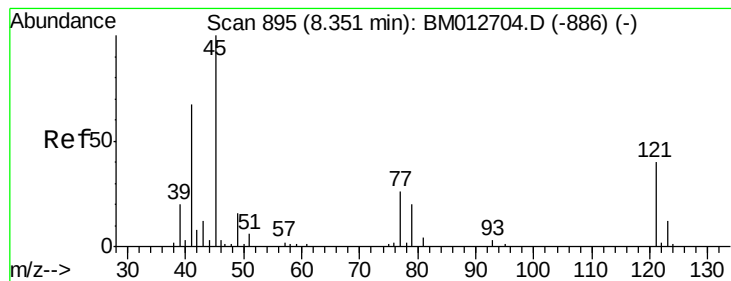
#11
2-Methylphenol
Concen: 17.95 ng/ul
RT: 8.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:108 Resp: 75113
Ion Ratio Lower Upper
108 100
107 93.2 72.4 108.6



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: 17.98 ng/ul

RT: 8.35 min Scan# 895

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

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BNA_M

ClientSampleId :

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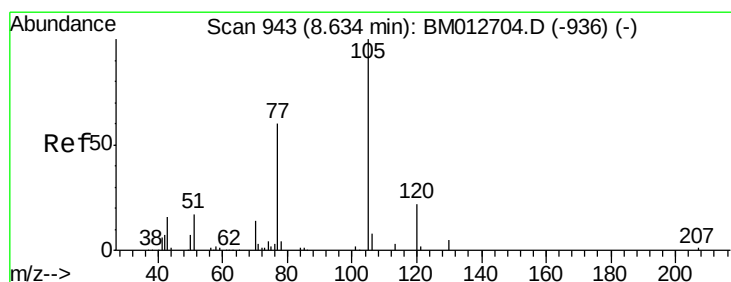
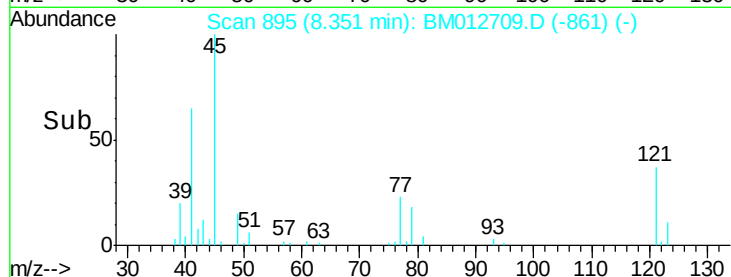
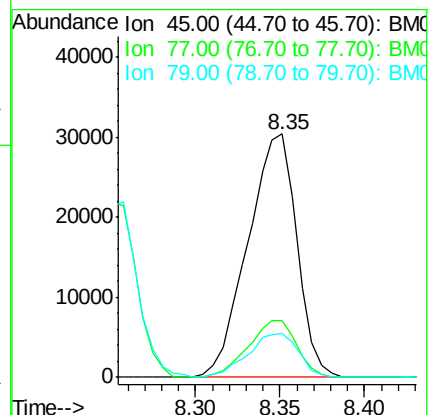
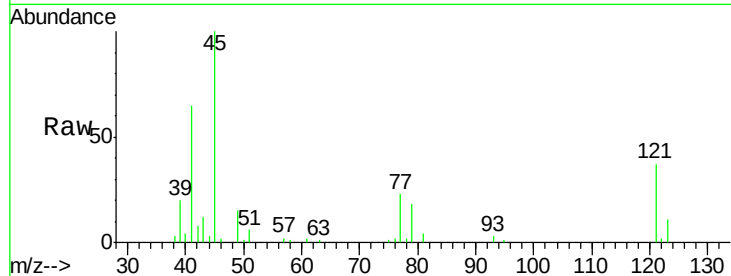
Tot Ion: 45 Resp: 61252

Ion Ratio Lower Upper

45 100

77 23.1 15.9 23.9

79 18.2 12.5 18.7



#14

Acetophenone

Concen: 17.95 ng/ul

RT: 8.63 min Scan# 943

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

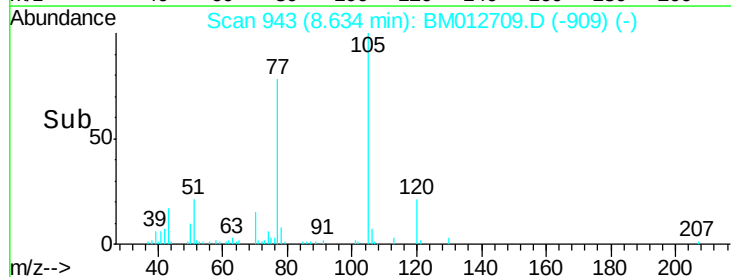
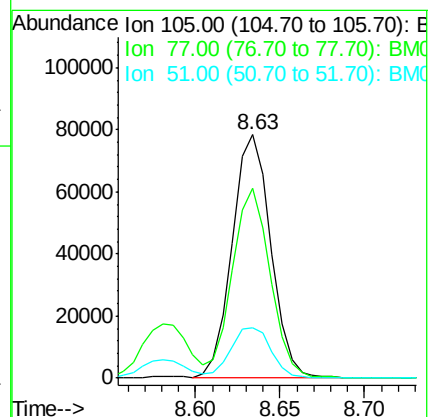
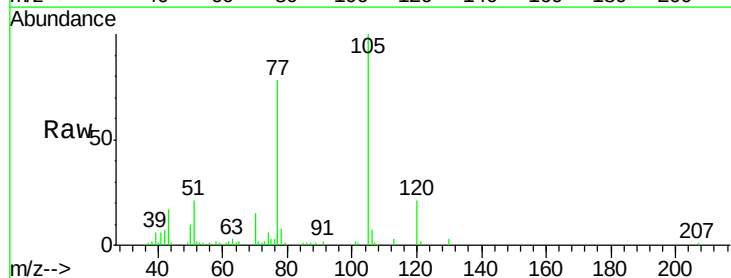
Tgt Ion: 105 Resp: 124894

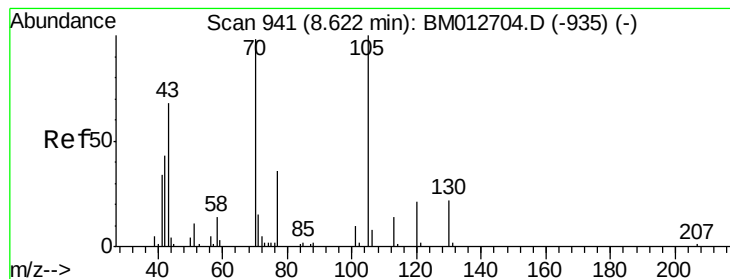
Ion Ratio Lower Upper

105 100

77 78.0 59.0 88.4

51 20.8 16.4 24.6





#15

N-Nitroso-di-n-propylamine

Concen: 17.65 ng/ul

RT: 8.62 min Scan# 940

Delta R.T. -0.01 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

Tot Ion: 70 Resp: 59050

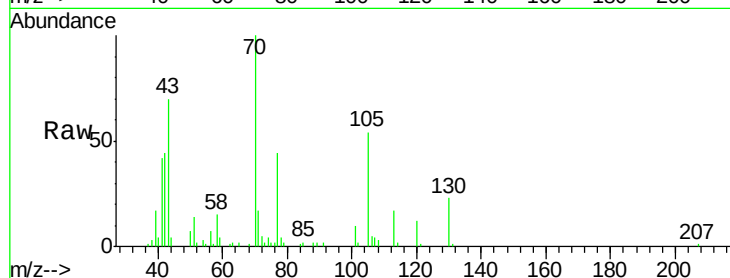
Ion Ratio Lower Upper

70 100

42 44.0 35.4 53.0

101 9.5 8.4 12.6

130 23.1 18.2 27.4

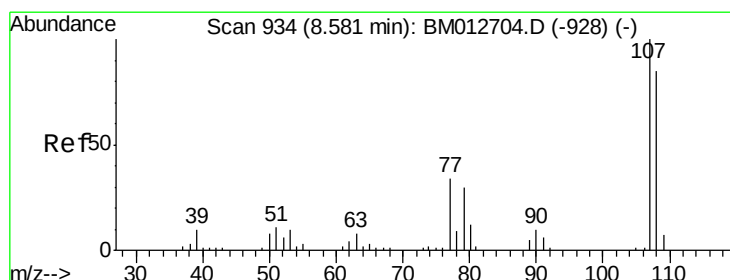
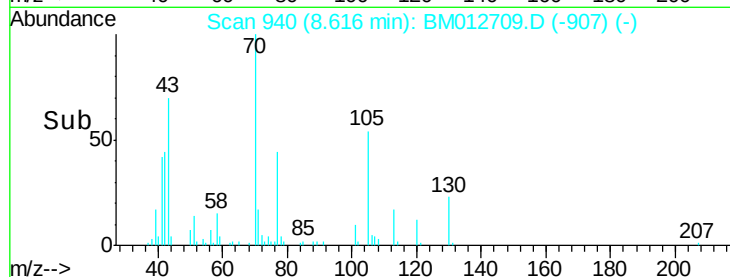
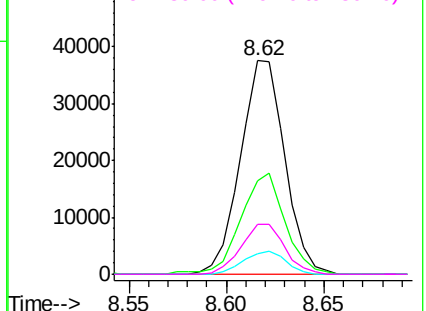


Abundance Ion 70.00 (69.70 to 70.70): BM012709.D (-907) (-)

Ion 42.00 (41.70 to 42.70): BM012709.D (-907) (-)

Ion 101.00 (100.70 to 101.70): BM012709.D (-907) (-)

Ion 130.00 (129.70 to 130.70): BM012709.D (-907) (-)



#16

4-Methylphenol

Concen: 17.85 ng/ul

RT: 8.58 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM012709.D

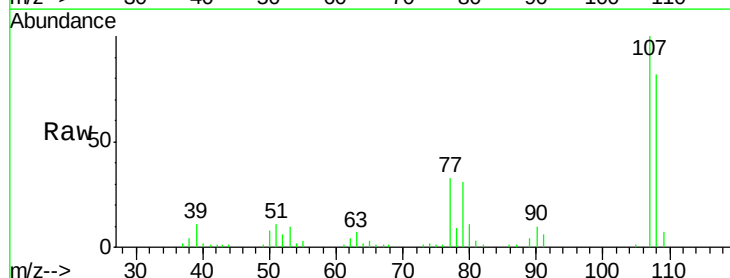
Acq: 04 Nov 2017 16:10

Tgt Ion: 108 Resp: 81067

Ion Ratio Lower Upper

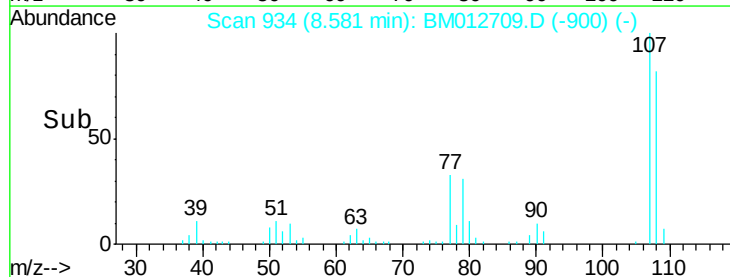
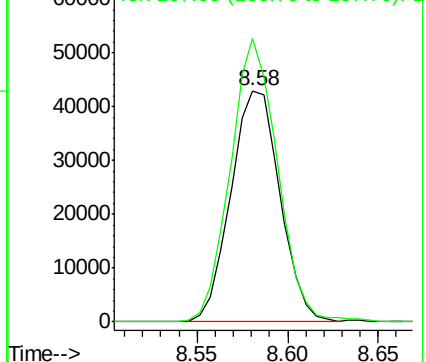
108 100

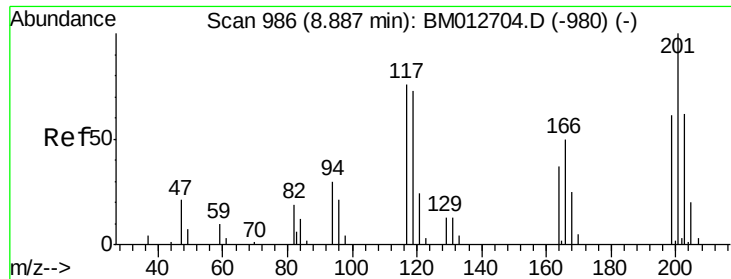
107 122.6 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): BM012709.D (-900) (-)

Ion 107.00 (106.70 to 107.70): BM012709.D (-900) (-)





#17

Hexachloroethane

Concen: 18.37 ng/ul

RT: 8.89 min Scan# 986

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

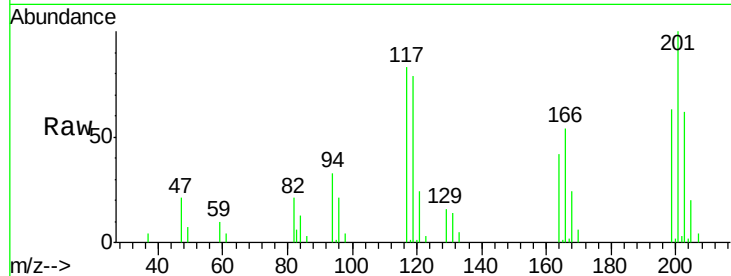
Tot Ion:117 Resp: 33989

Ion Ratio Lower Upper

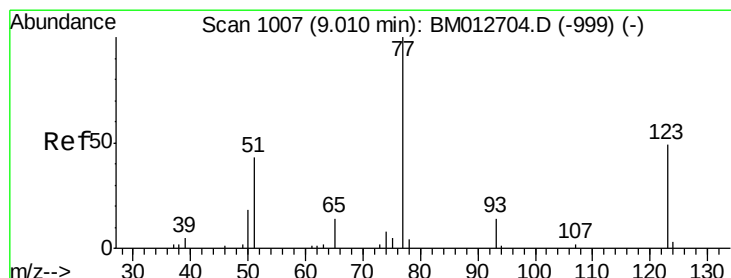
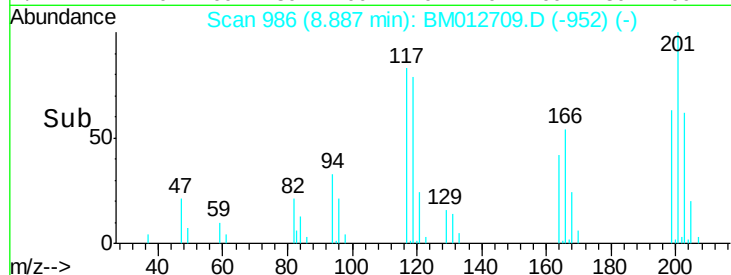
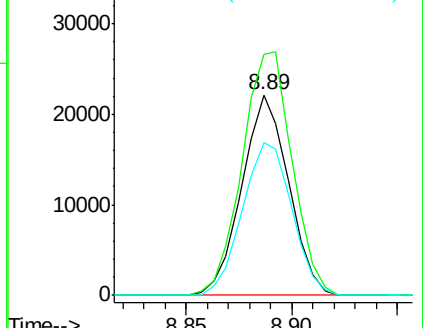
117 100

201 120.0 81.5 122.3

199 75.8 50.6 76.0



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: 19.16 ng/ul

RT: 9.01 min Scan# 1007

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

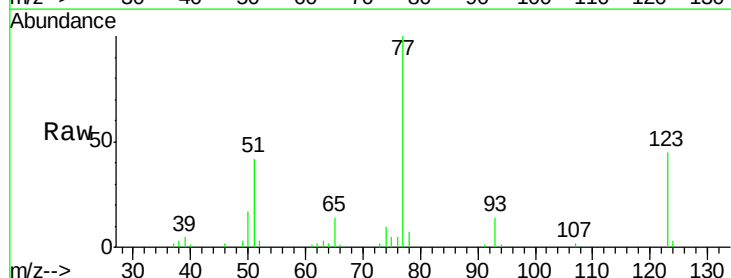
Tgt Ion: 77 Resp: 91170

Ion Ratio Lower Upper

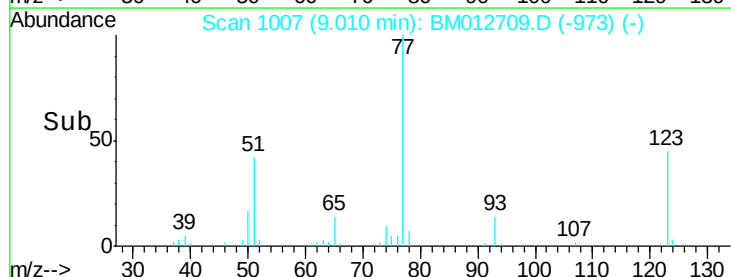
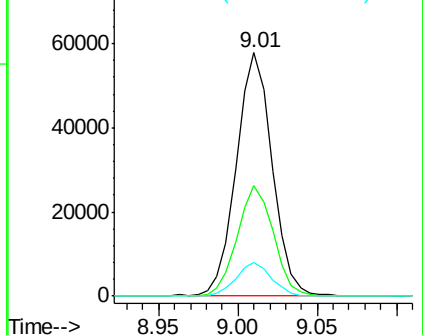
77 100

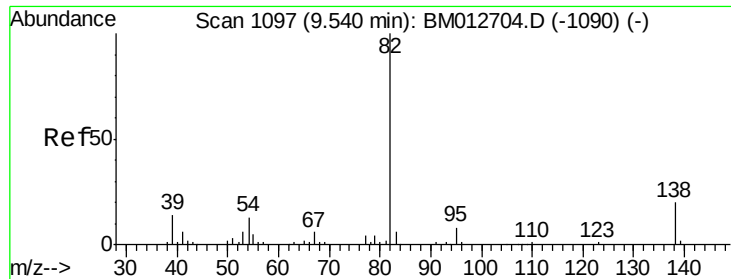
123 45.2 39.0 58.4

65 14.1 10.4 15.6



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





#21

Isophorone

Concen: 18.06 ng/ul

RT: 9.54 min Scan# 1097

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

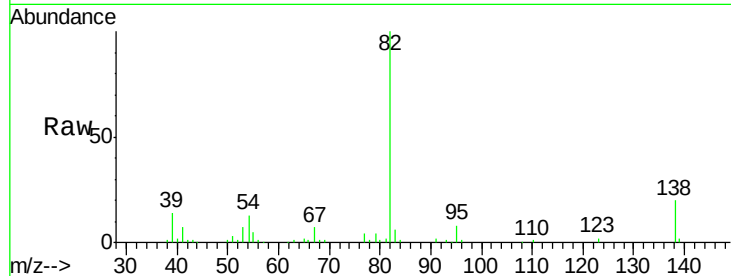
Tot Ion: 82 Resp: 154732

Ion Ratio Lower Upper

82 100

95 8.3 6.4 9.6

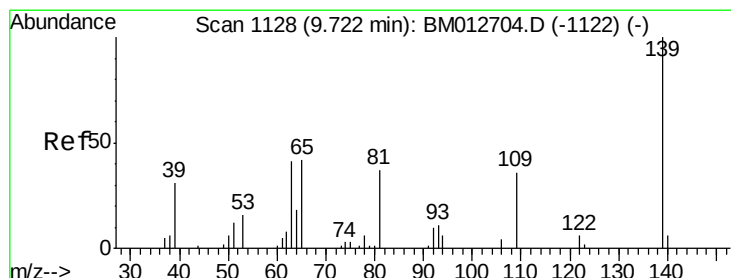
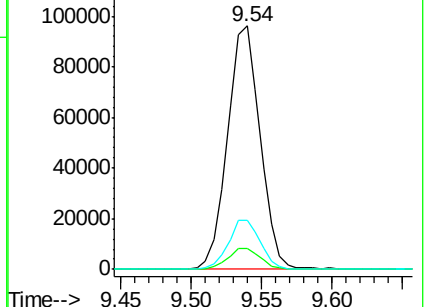
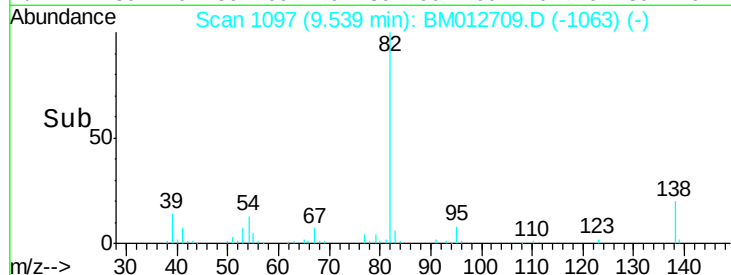
138 19.9 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM012709.D (-1063) (-)

Ion 95.00 (94.70 to 95.70): BM012709.D (-1063) (-)

Ion 138.00 (137.70 to 138.70): BM012709.D (-1063) (-)



#23

2-Nitrophenol

Concen: 18.97 ng/ul

RT: 9.72 min Scan# 1128

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

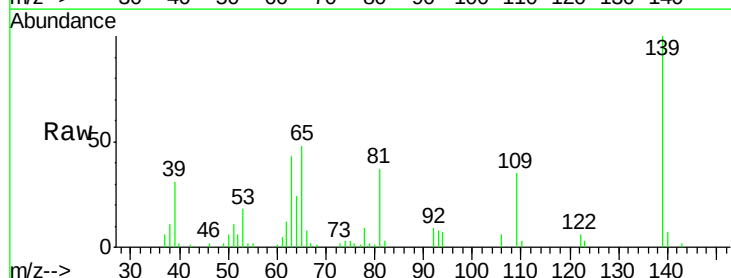
Tgt Ion: 139 Resp: 47251

Ion Ratio Lower Upper

139 100

65 48.4 36.3 54.5

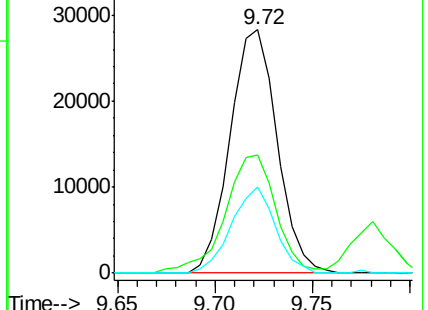
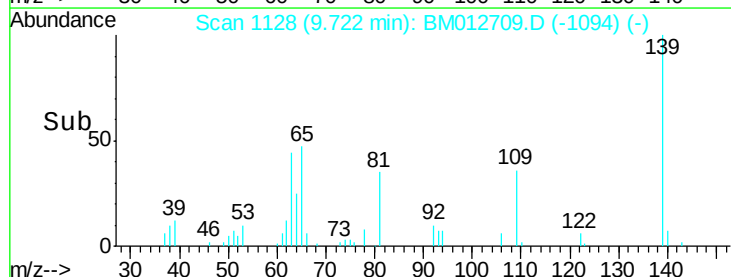
109 35.3 26.4 39.6

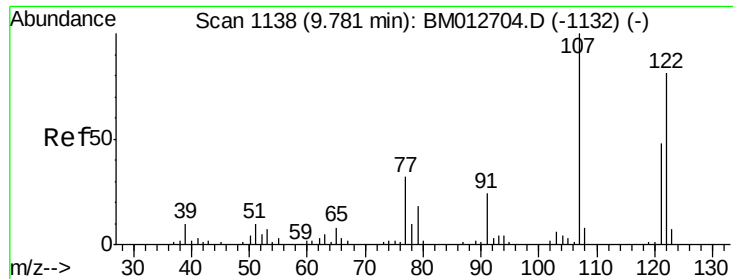


Abundance Ion 139.00 (138.70 to 139.70): BM012709.D (-1094) (-)

Ion 65.00 (64.70 to 65.70): BM012709.D (-1094) (-)

Ion 109.00 (108.70 to 109.70): BM012709.D (-1094) (-)

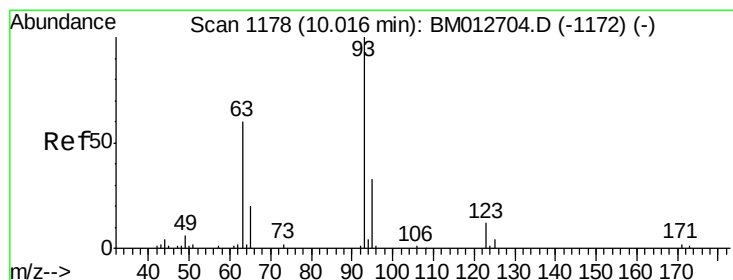
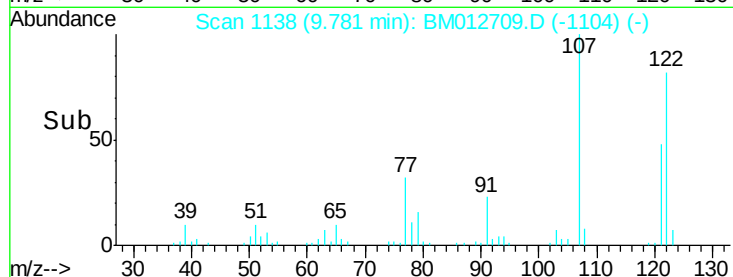
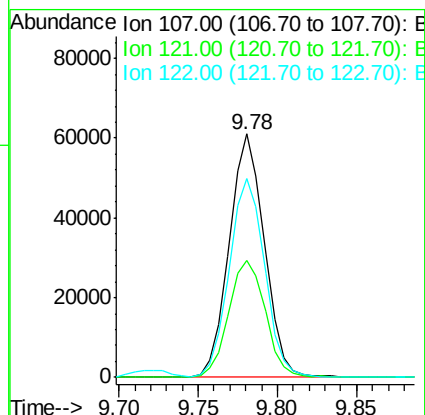
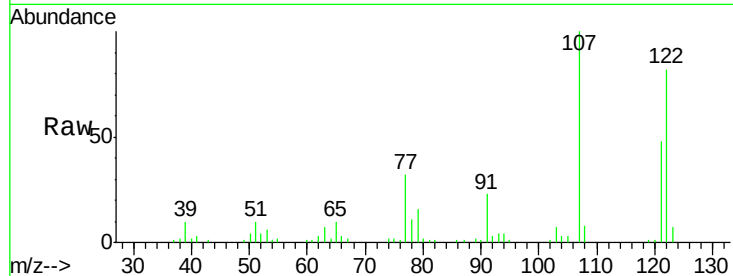




#24
 2,4-Dimethylphenol
 Concen: 18.56 ng/ul
 RT: 9.78 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

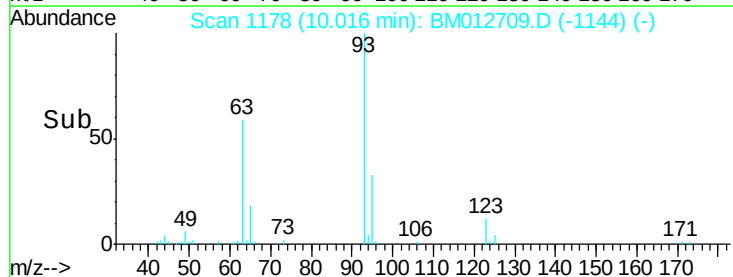
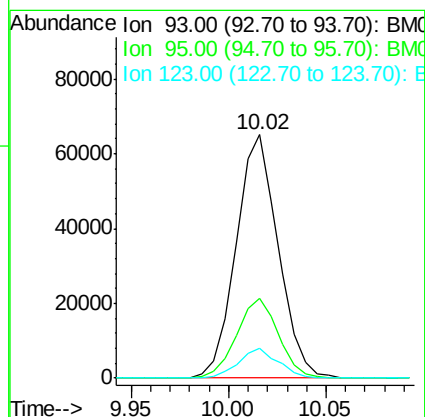
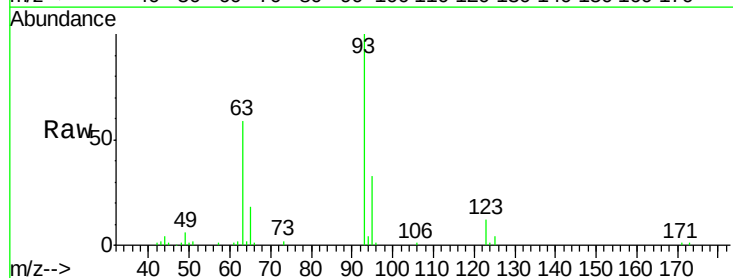
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02094

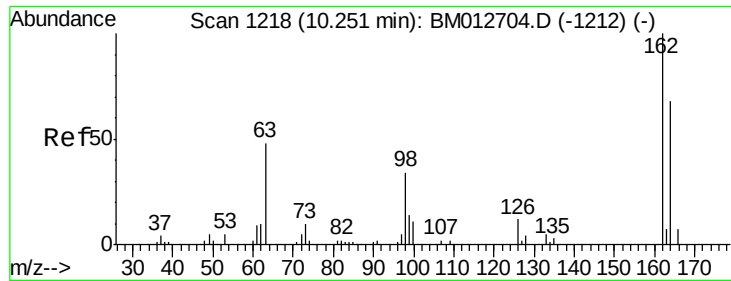
Tot Ion:107 Resp: 94023
 Ion Ratio Lower Upper
 107 100
 121 47.9 40.6 61.0
 122 81.8 67.8 101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.18 ng/ul
 RT: 10.02 min Scan# 1178
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion: 93 Resp: 97085
 Ion Ratio Lower Upper
 93 100
 95 33.0 25.8 38.8
 123 12.2 9.8 14.8

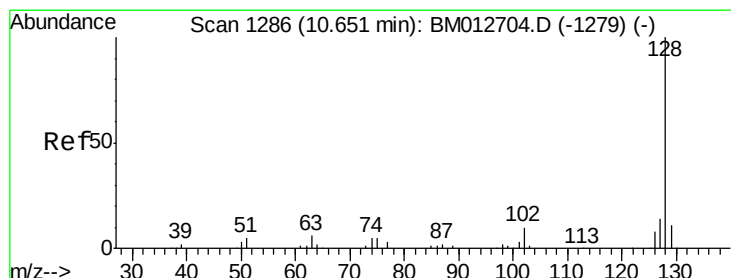
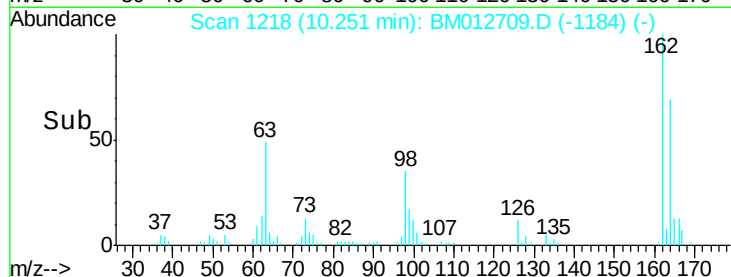
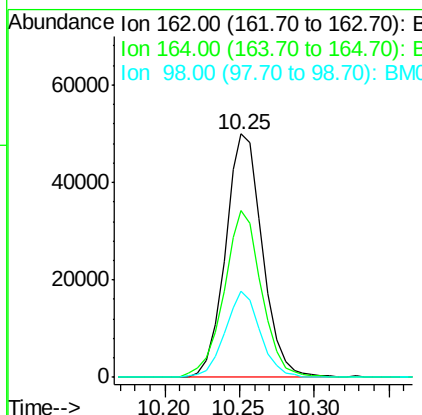
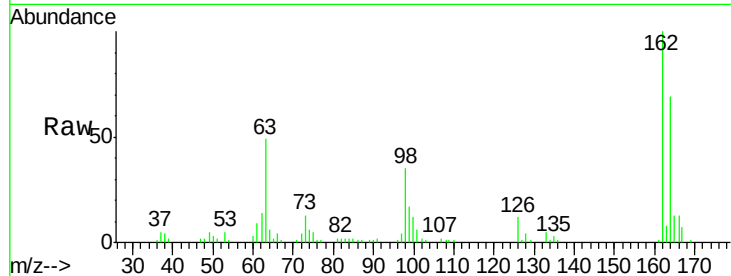




#27
 2,4-Dichlorophenol
 Concen: 18.67 ng/ul
 RT: 10.25 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

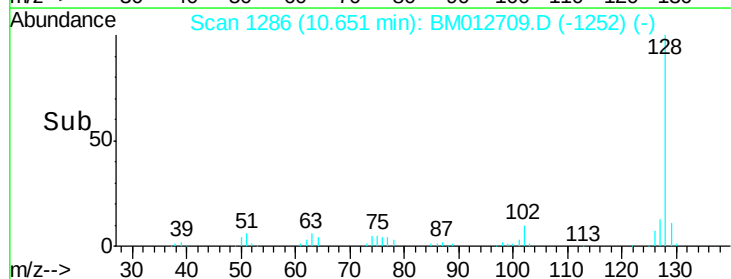
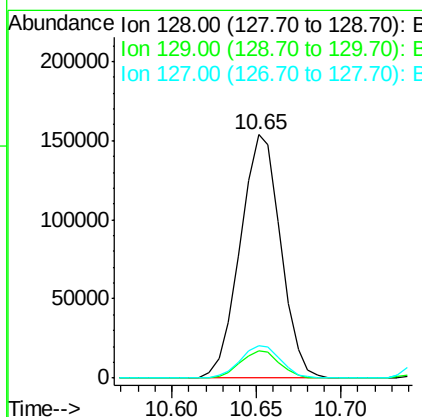
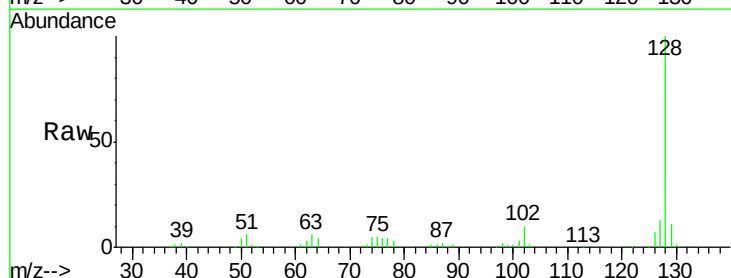
Instrument :
 BNA_M
 ClientSampleId :
 SST02094

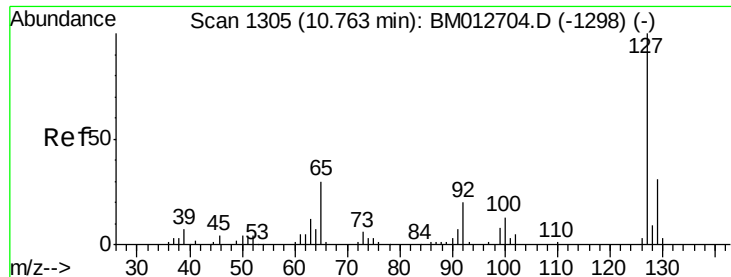
Tot Ion	Ratio	Lower	Upper
162	100		
164	68.6	52.1	78.1
98	35.4	28.4	42.6



#28
 Naphthalene
 Concen: 18.74 ng/ul
 RT: 10.65 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.3	10.5	15.7

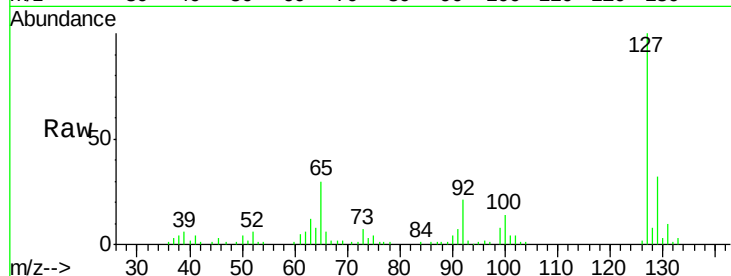




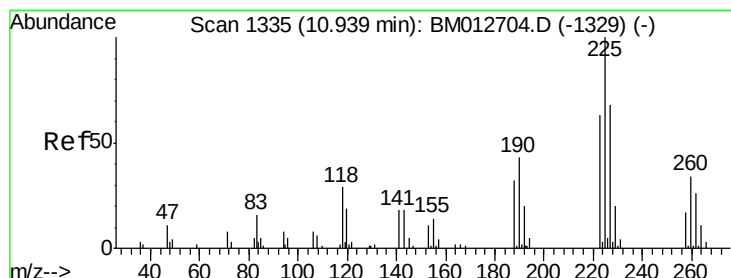
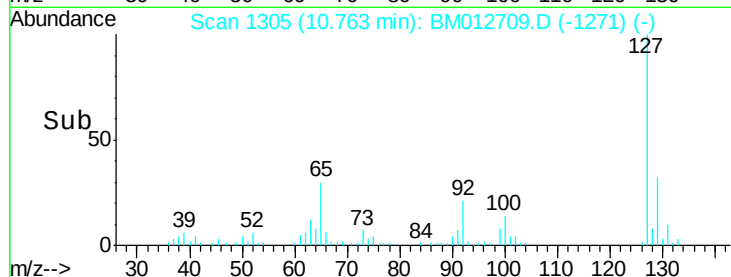
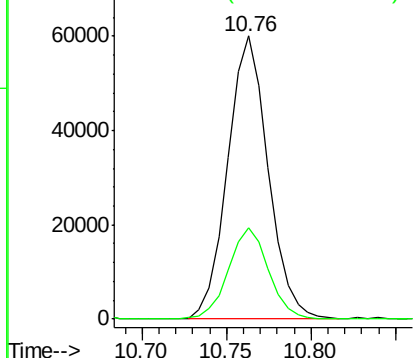
#30
4-Chloroaniline
Concen: 21.77 ng/ul
RT: 10.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Instrument :
BNA_M
ClientSampleId :
SSTD02094

Tot Ion:127 Resp: 100184
Ion Ratio Lower Upper
127 100
129 32.3 25.4 38.2

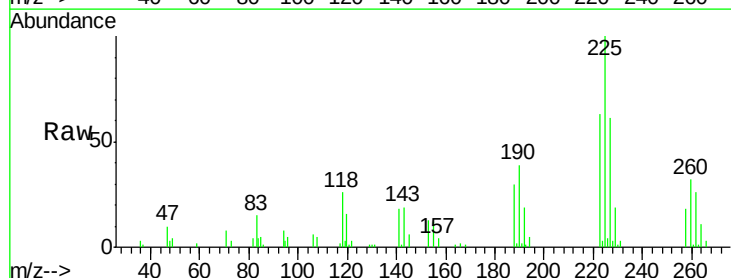


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

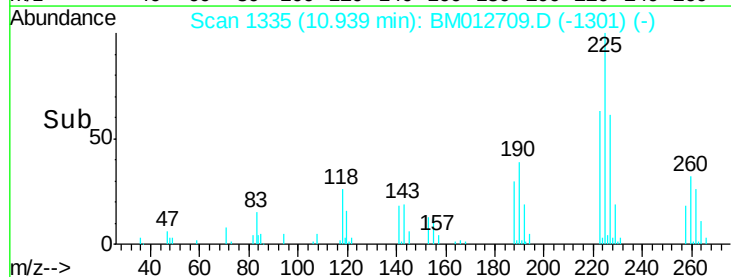
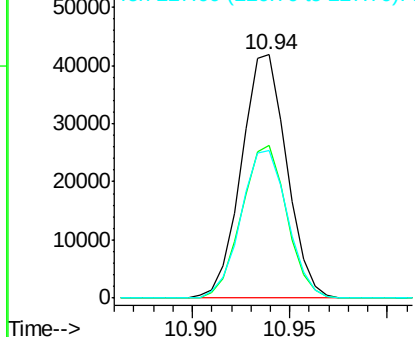


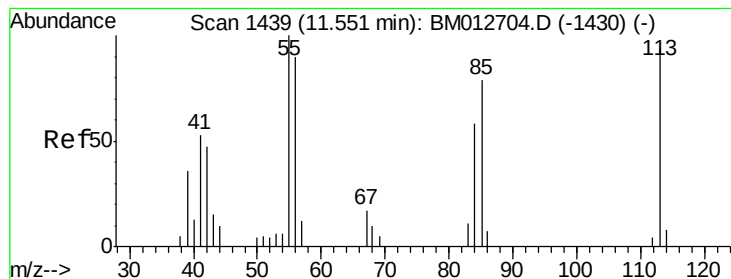
#31
Hexachlorobutadiene
Concen: 18.54 ng/ul
RT: 10.94 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:225 Resp: 67400
Ion Ratio Lower Upper
225 100
223 62.7 51.4 77.2
227 60.7 50.7 76.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 17.58 ng/ul

RT: 11.54 min Scan# 1437

Delta R.T. -0.01 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

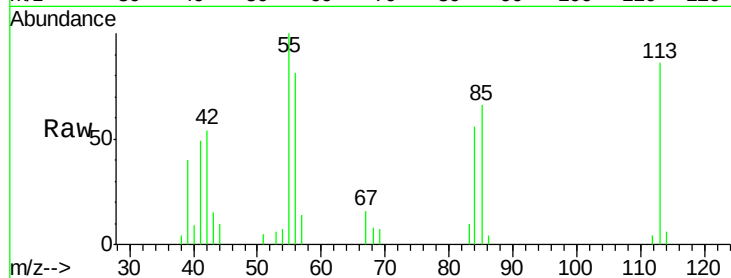
Tot Ion:113 Resp: 22855

Ion Ratio Lower Upper

113 100

55 115.9 101.9 152.9

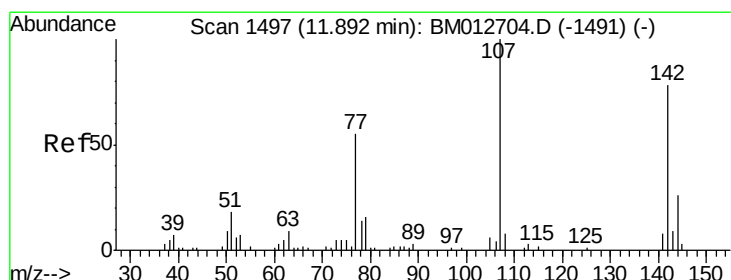
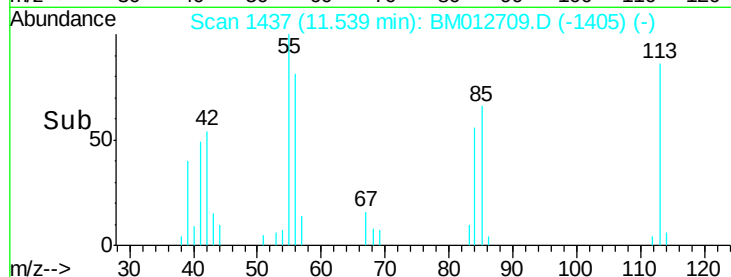
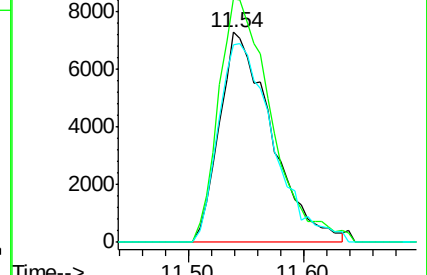
56 94.1 81.2 121.8



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 18.41 ng/ul

RT: 11.89 min Scan# 1497

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

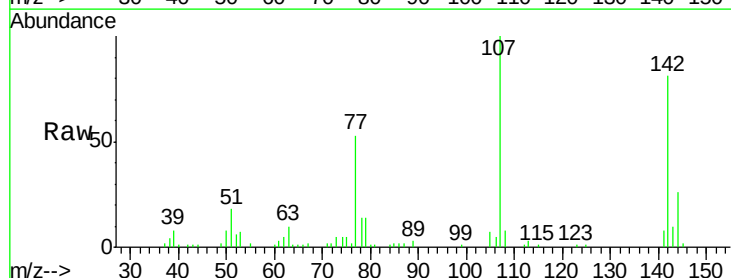
Tgt Ion:107 Resp: 82741

Ion Ratio Lower Upper

107 100

144 25.9 20.4 30.6

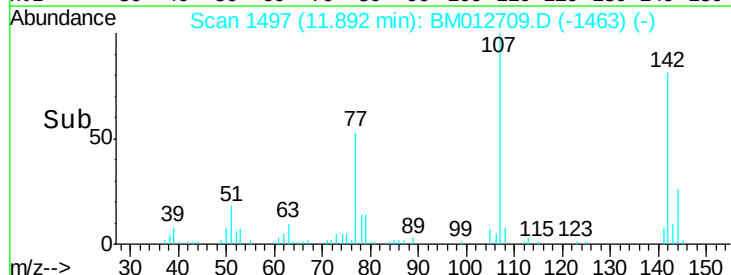
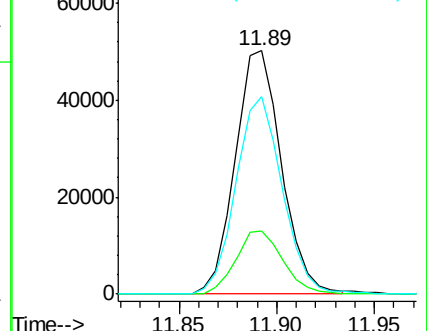
142 81.3 62.5 93.7

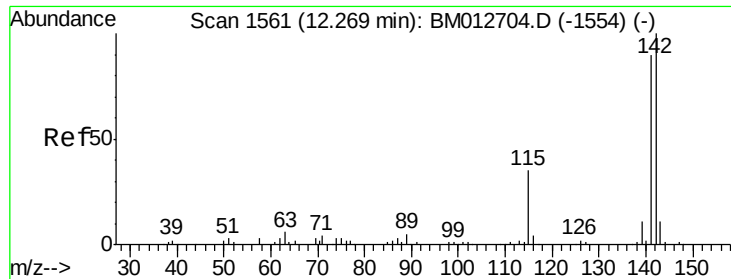


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

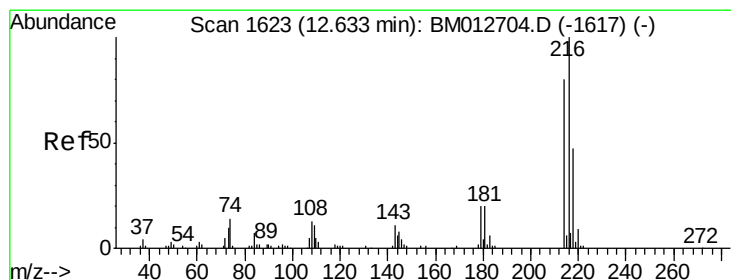
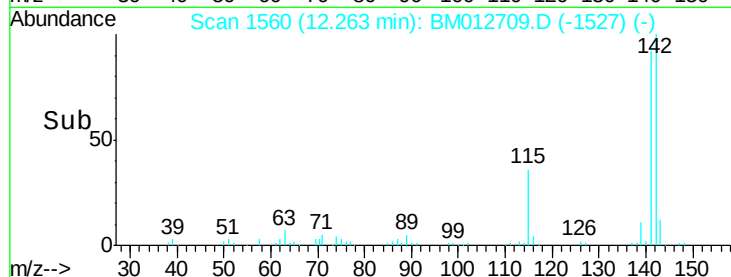
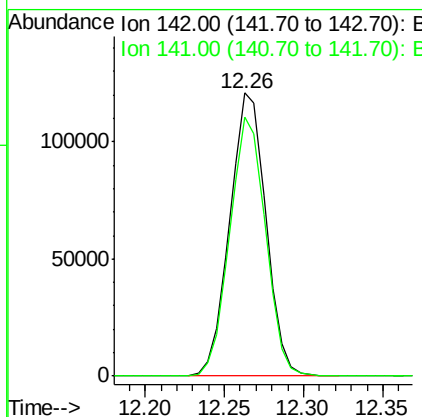
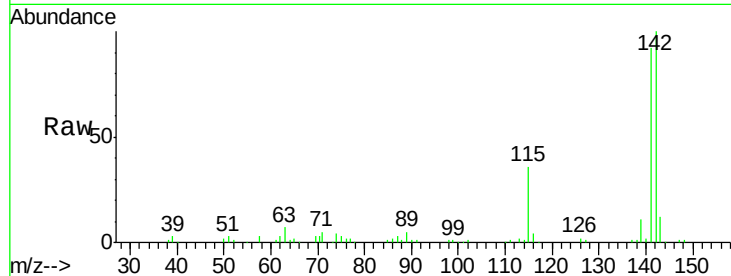




#34
 2-Methylnaphthalene
 Concen: 18.28 ng/ul
 RT: 12.26 min Scan# 1560
 Delta R.T. -0.01 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

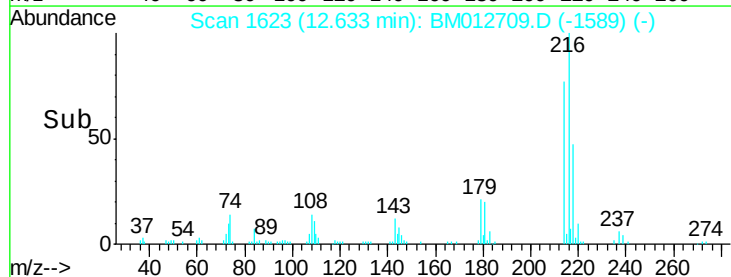
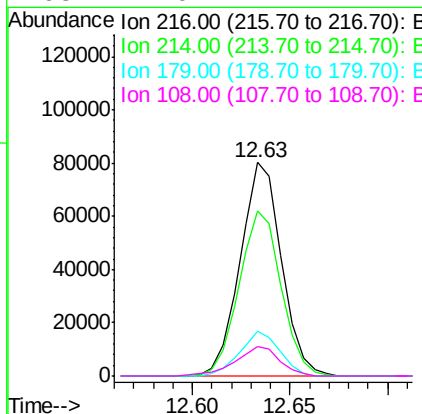
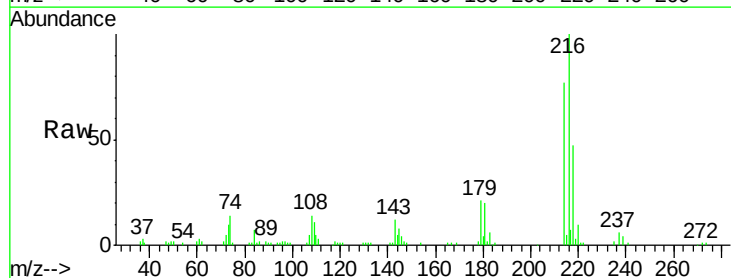
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02094

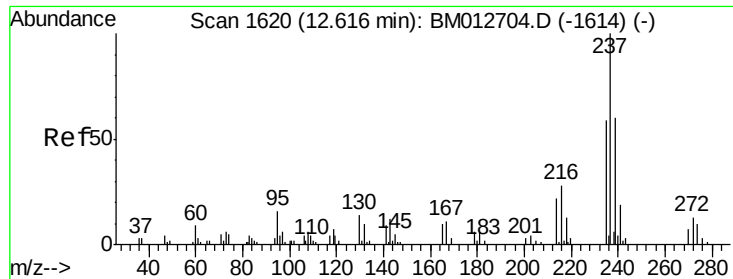
Tot Ion:142 Resp: 191124
 Ion Ratio Lower Upper
 142 100
 141 91.5 71.6 107.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.06 ng/ul
 RT: 12.63 min Scan# 1623
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion:216 Resp: 117899
 Ion Ratio Lower Upper
 216 100
 214 77.2 62.5 93.7
 179 21.3 18.2 27.2
 108 14.0 14.2 21.2#





#37

Hexachlorocyclopentadiene

Concen: 15.44 ng/ul

RT: 12.62 min Scan# 1620

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

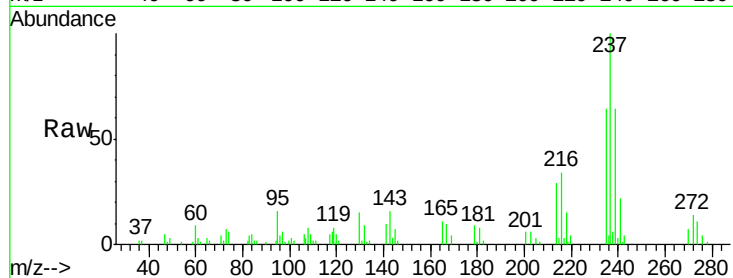
Tot Ion:237 Resp: 48645

Ion Ratio Lower Upper

237 100

235 64.3 50.4 75.6

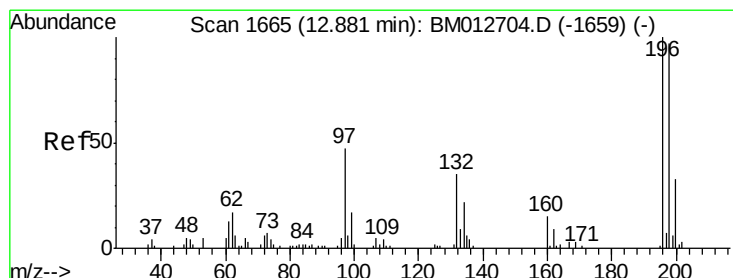
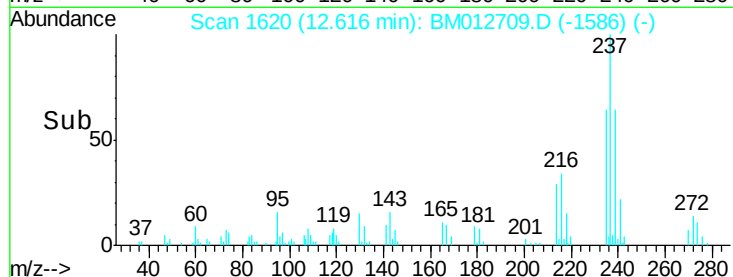
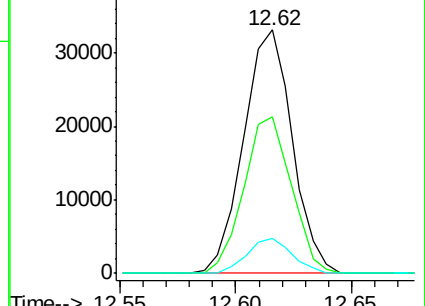
272 14.5 9.6 14.4#



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: 18.56 ng/ul

RT: 12.87 min Scan# 1664

Delta R.T. -0.01 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

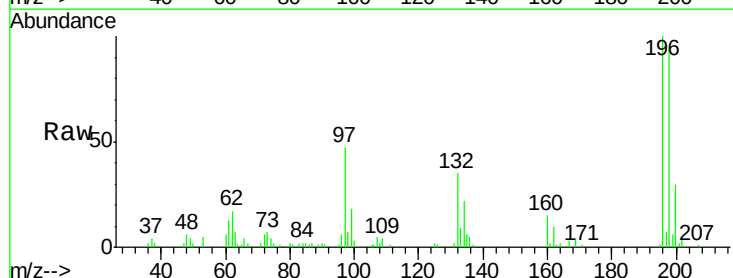
Tgt Ion:196 Resp: 72543

Ion Ratio Lower Upper

196 100

198 93.7 76.6 114.8

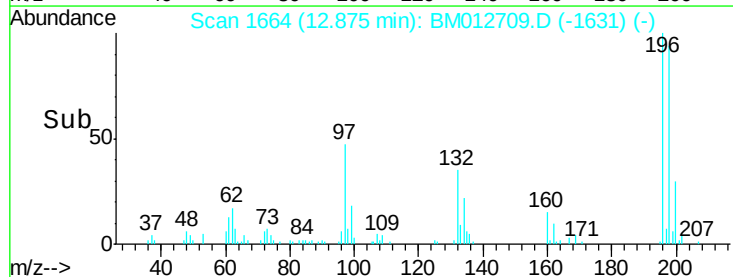
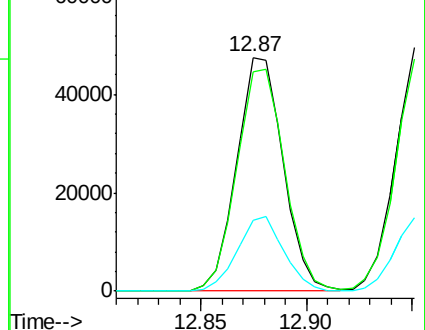
200 30.3 24.7 37.1

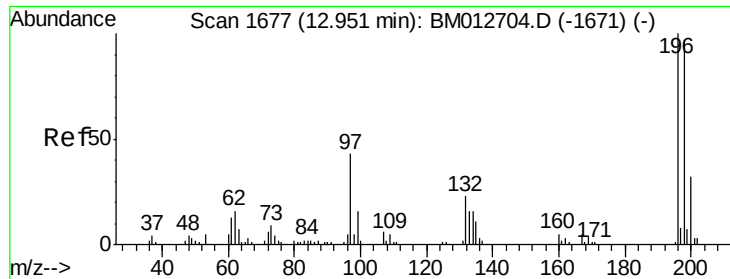


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

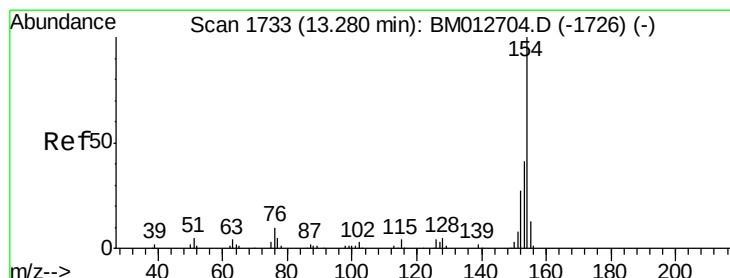
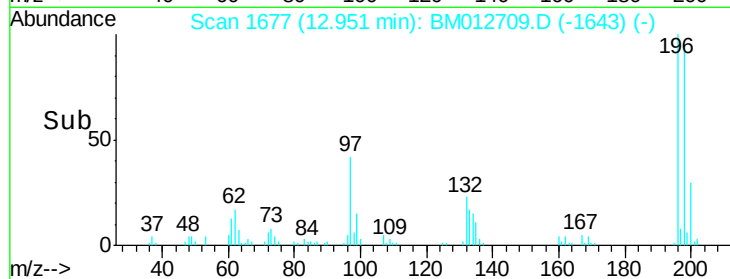
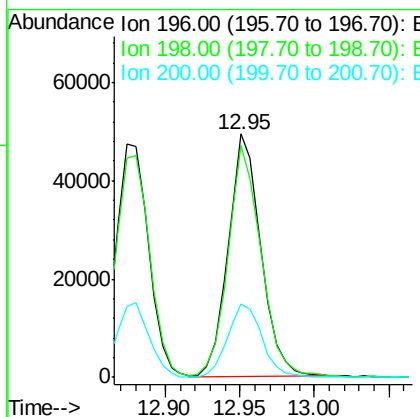
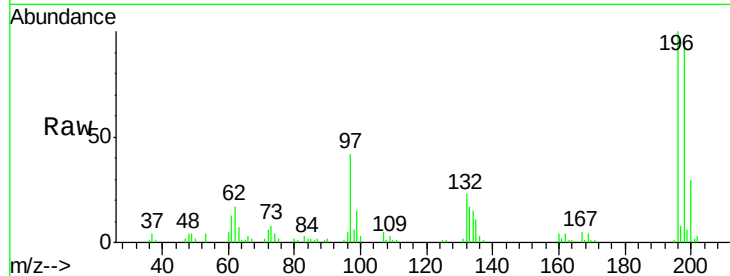




#39
 2,4,5-Trichlorophenol
 Concen: 18.45 ng/ul
 RT: 12.95 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

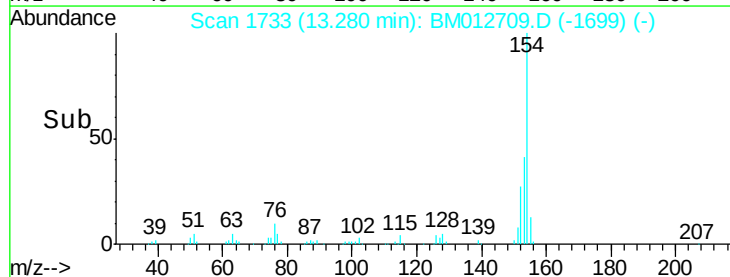
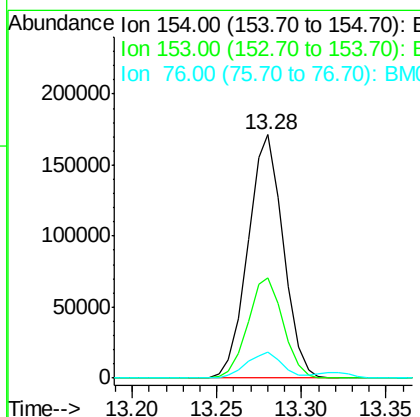
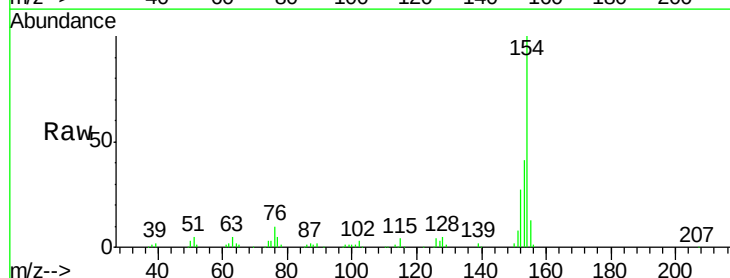
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02094

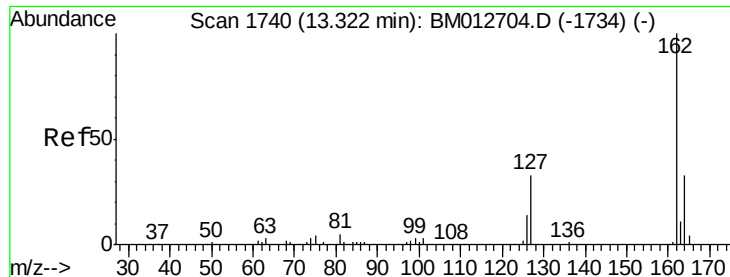
Tot Ion:196 Resp: 75227
 Ion Ratio Lower Upper
 196 100
 198 95.2 76.9 115.3
 200 30.3 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 18.80 ng/ul
 RT: 13.28 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion:154 Resp: 248464
 Ion Ratio Lower Upper
 154 100
 153 41.0 32.1 48.1
 76 10.5 9.5 14.3

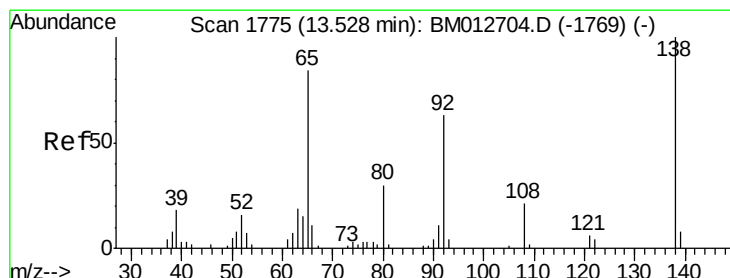
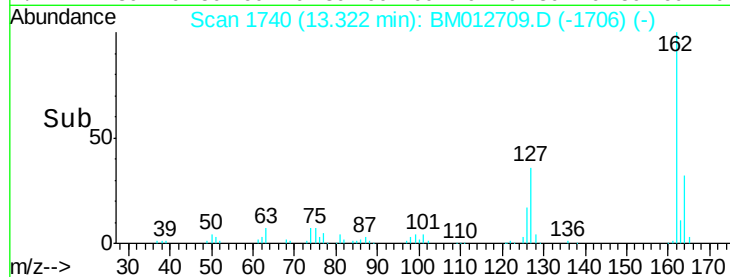
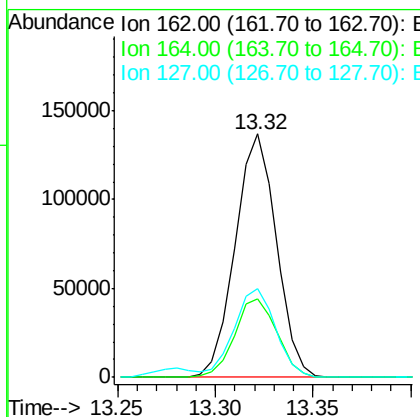
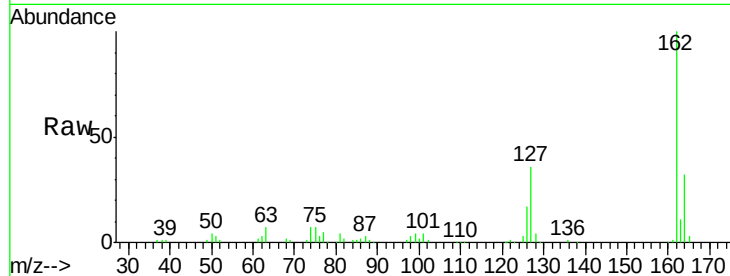




#41
 2-Chloronaphthalene
 Concen: 19.19 ng/ul
 RT: 13.32 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

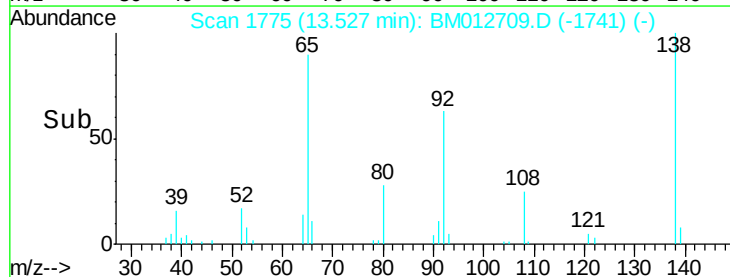
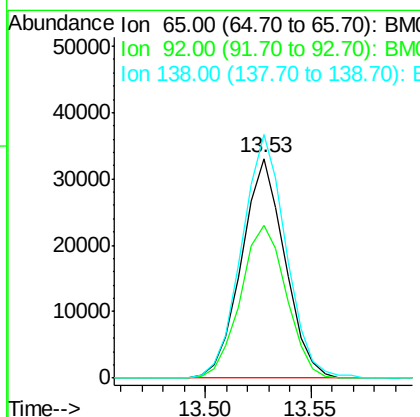
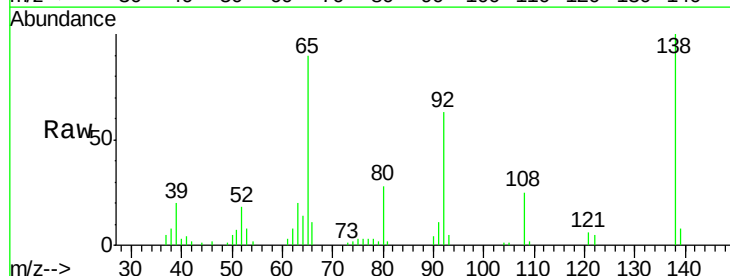
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02094

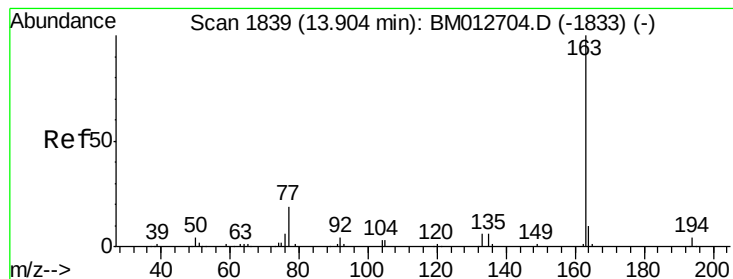
Tot Ion	Ratio	Lower	Upper
162	100		
164	32.1	25.9	38.9
127	36.4	34.1	51.1



#42
 2-Nitroaniline
 Concen: 19.12 ng/ul
 RT: 13.53 min Scan# 1775
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion	Ratio	Lower	Upper
65	100		
92	69.6	60.4	90.6
138	110.9	99.8	149.6





#44

Dimethylphthalate

Concen: 18.86 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

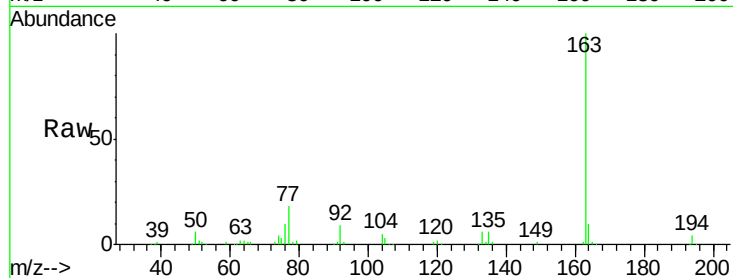
Tot Ion:163 Resp: 247452

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

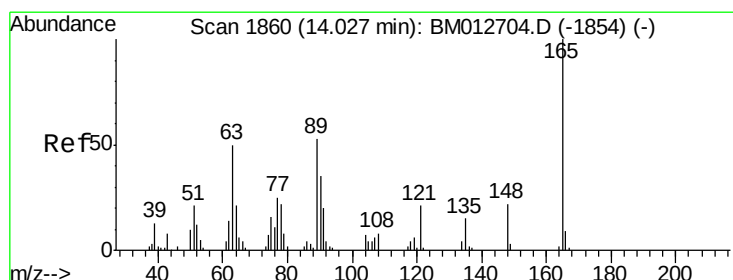
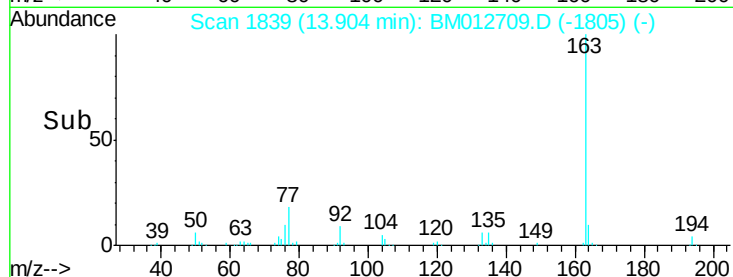
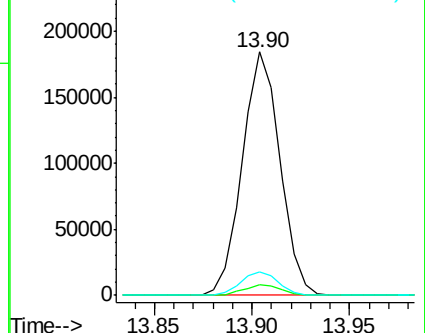
164 9.8 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 18.87 ng/ul

RT: 14.03 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

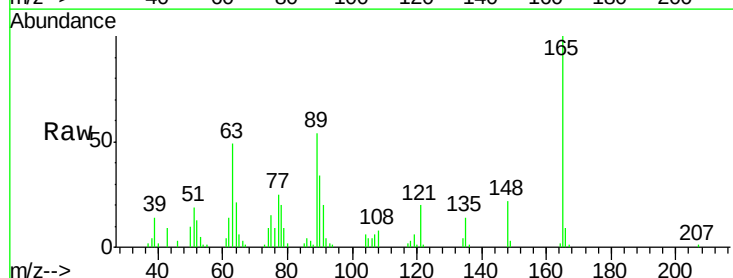
Tgt Ion:165 Resp: 49569

Ion Ratio Lower Upper

165 100

89 53.7 42.4 63.6

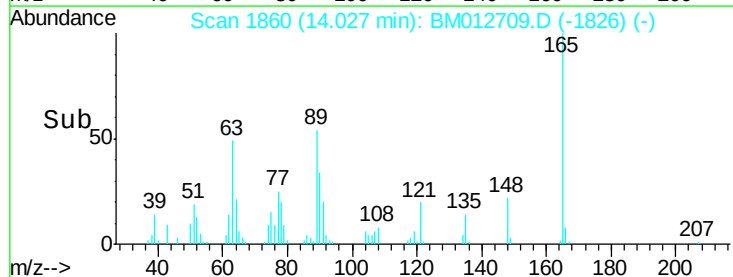
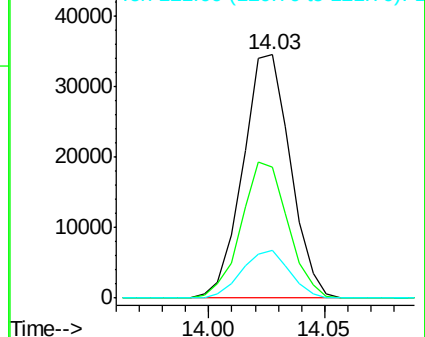
121 19.7 16.6 24.8

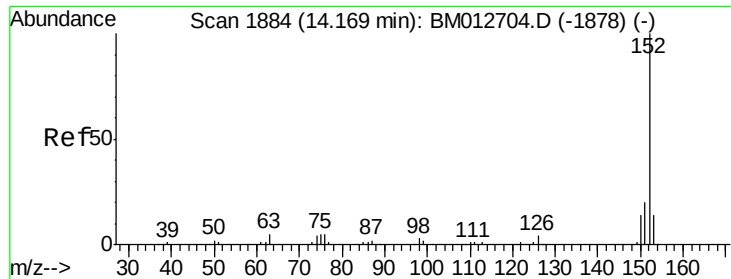


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.23 ng/ul

RT: 14.17 min Scan# 1884

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

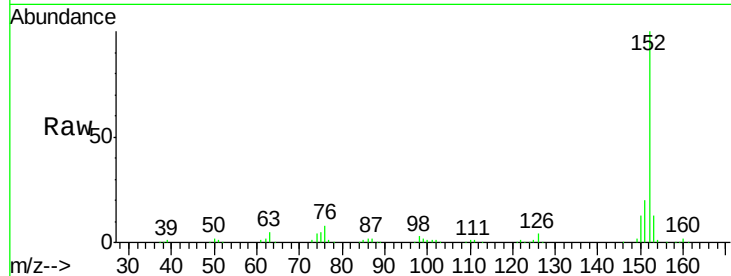
Tot Ion:152 Resp: 304910

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

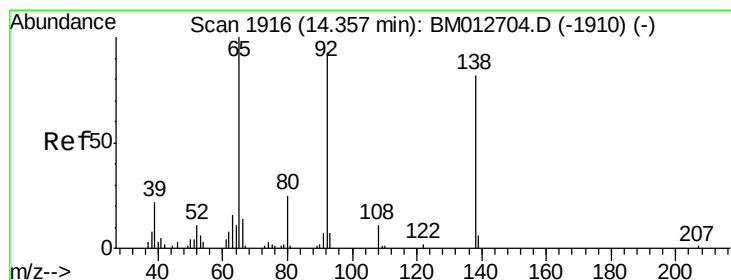
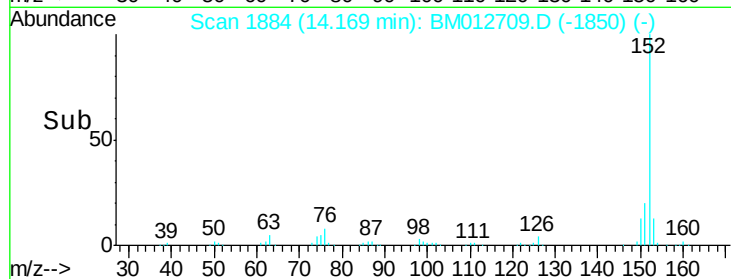
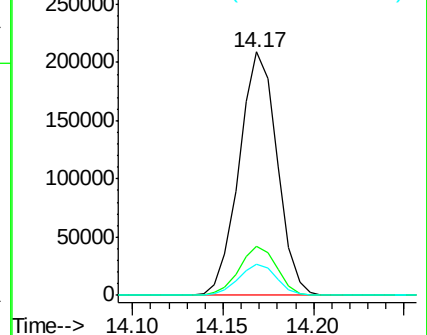
153 13.0 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 20.11 ng/ul

RT: 14.36 min Scan# 1916

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

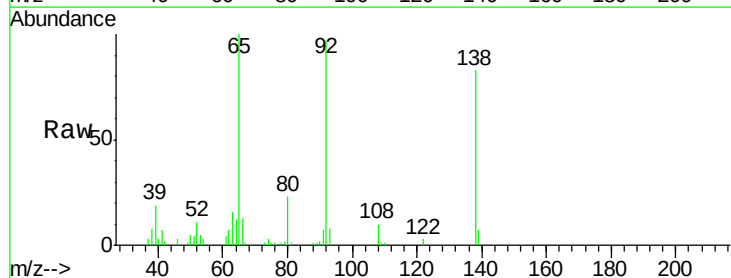
Tgt Ion:138 Resp: 44548

Ion Ratio Lower Upper

138 100

108 12.2 8.7 13.1

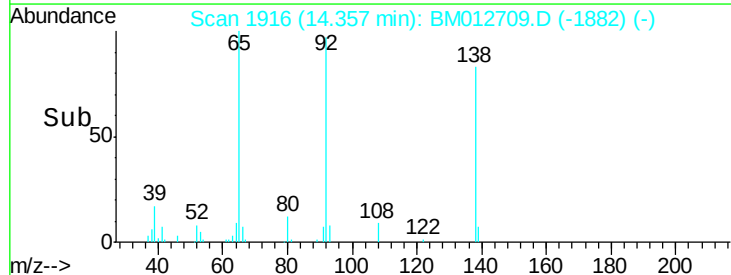
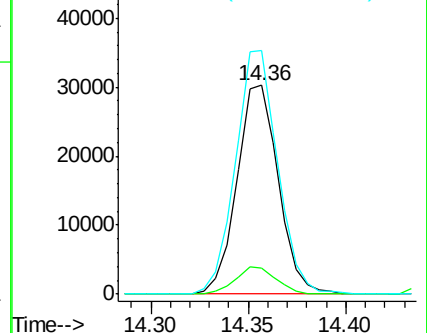
92 116.7 88.2 132.4

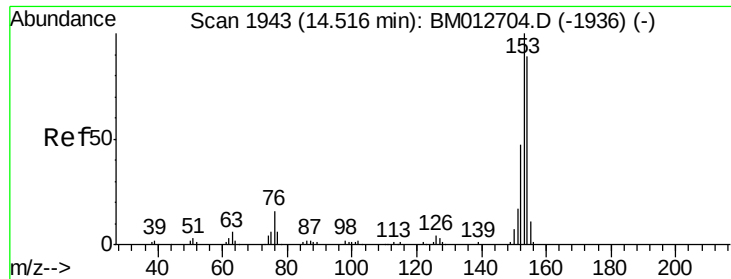


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 18.88 ng/ul

RT: 14.51 min Scan# 1942

Delta R.T. -0.01 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

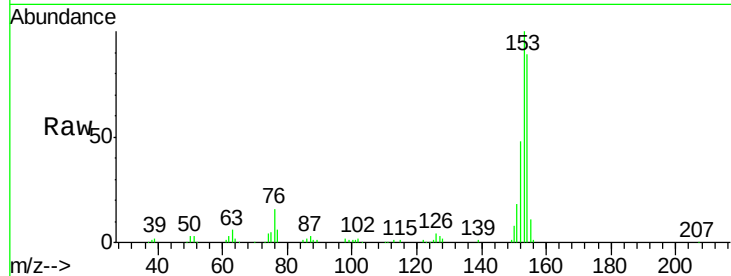
Tot Ion:153 Resp: 203852

Ion Ratio Lower Upper

153 100

152 47.6 38.3 57.5

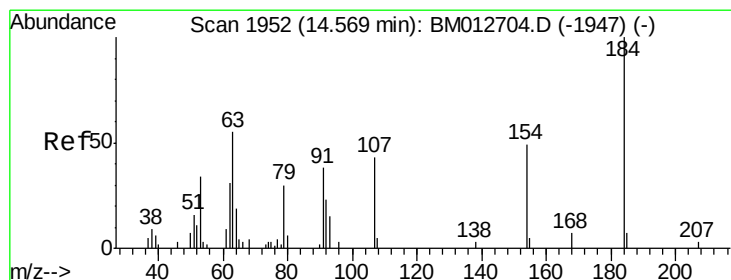
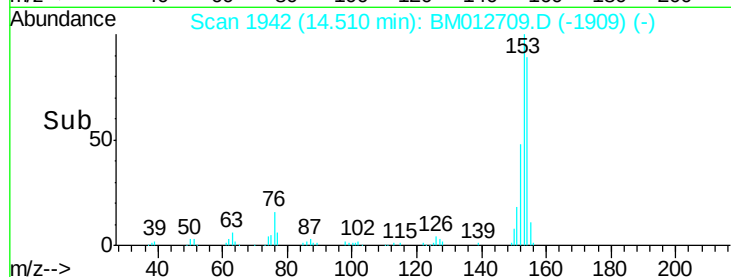
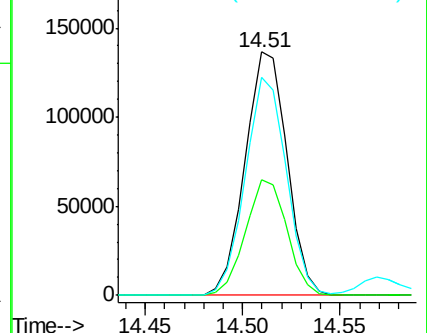
154 89.3 71.8 107.8



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: 15.94 ng/ul

RT: 14.57 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

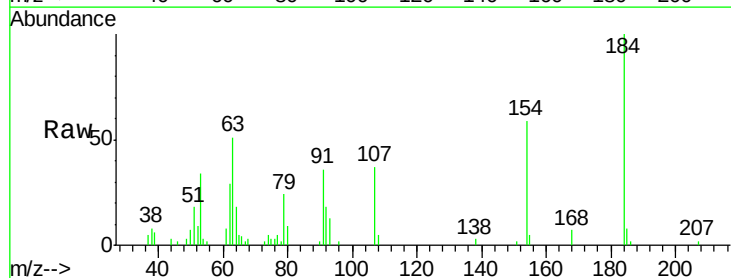
Tgt Ion:184 Resp: 26154

Ion Ratio Lower Upper

184 100

63 50.8 46.5 69.7

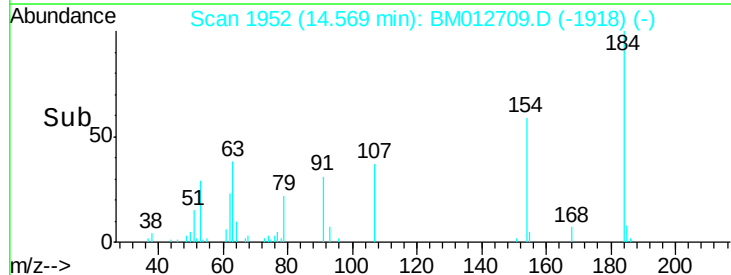
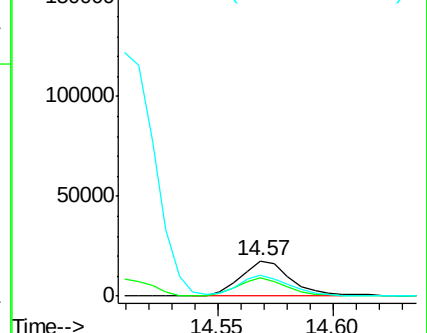
154 59.3 54.6 82.0

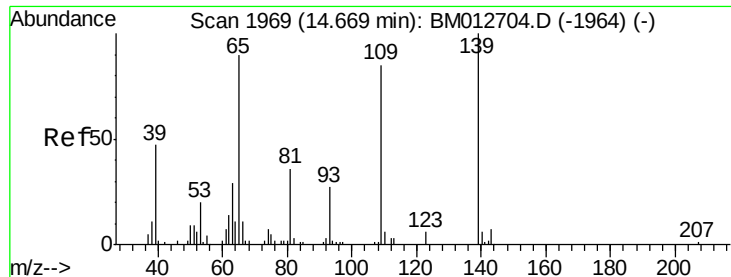


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

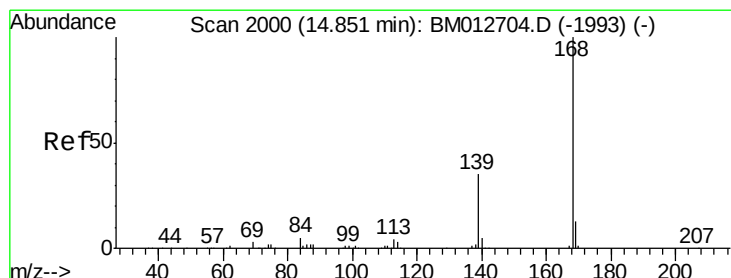
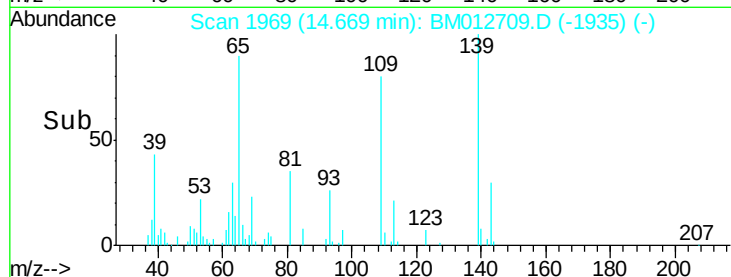
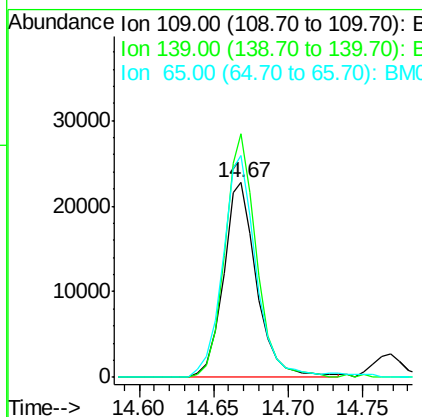
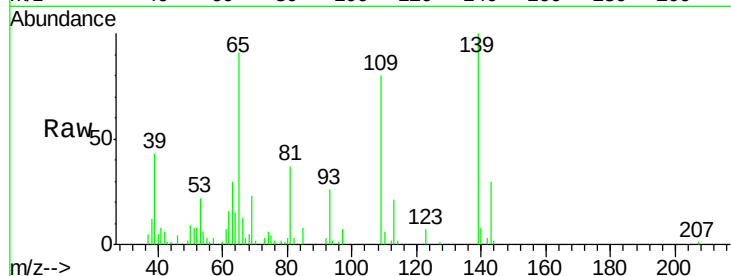




#52
4-Nitrophenol
Concen: 18.83 ng/ul
RT: 14.67 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

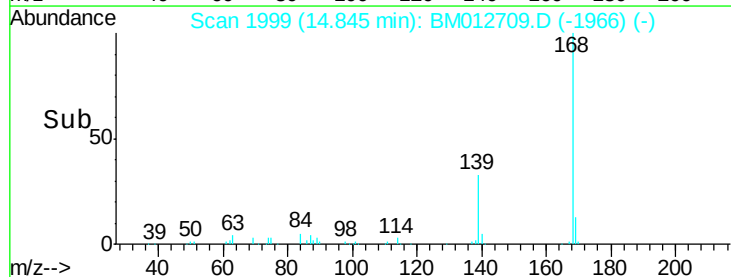
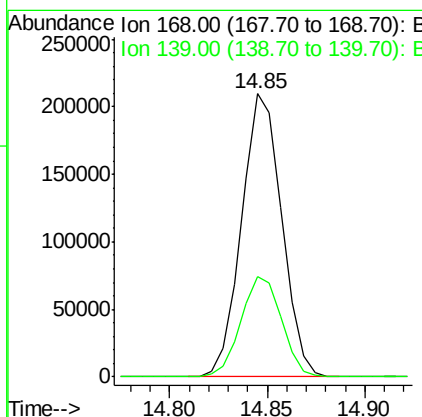
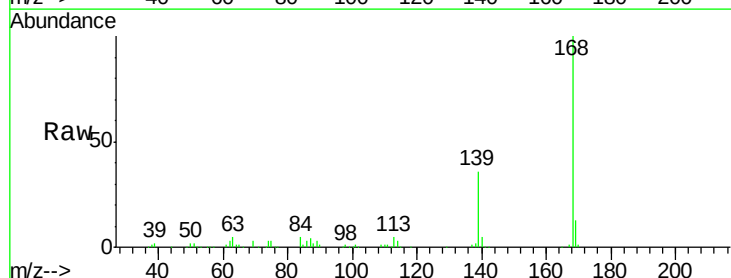
Instrument :
BNA_M
ClientSampleId :
SSTD02094

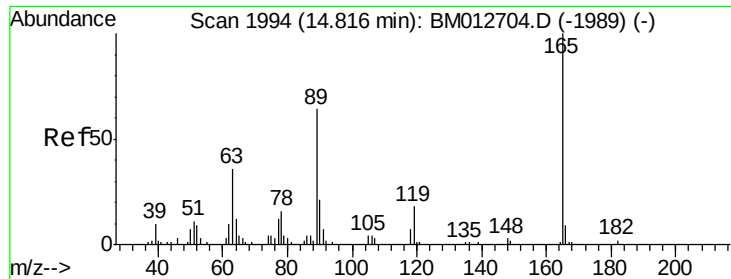
Tot Ion:109 Resp: 35201
Ion Ratio Lower Upper
109 100
139 125.2 103.7 155.5
65 113.8 89.4 134.2



#53
Dibenzofuran
Concen: 19.03 ng/ul
RT: 14.85 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:168 Resp: 299680
Ion Ratio Lower Upper
168 100
139 35.6 32.2 48.2





#54

2,4-Dinitrotoluene

Concen: 18.89 ng/ul

RT: 14.82 min Scan# 1994

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

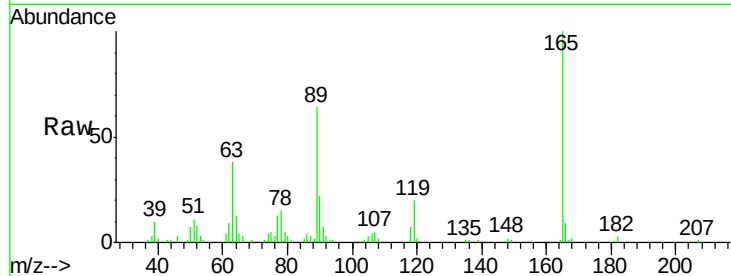
Tot Ion:165 Resp: 72983

Ion Ratio Lower Upper

165 100

63 37.6 29.8 44.6

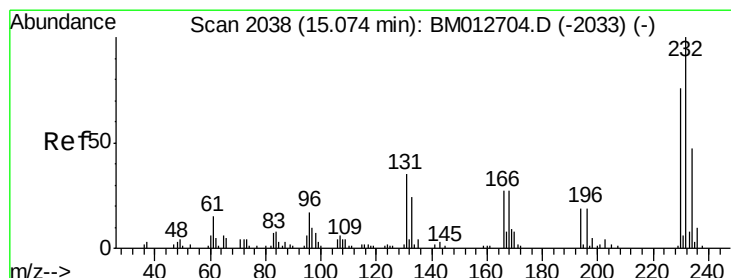
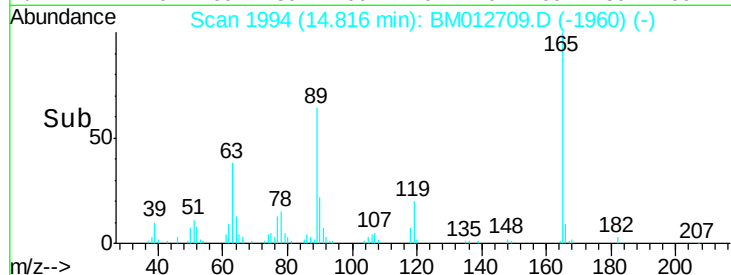
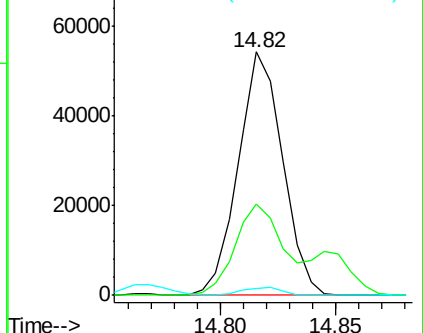
182 2.6 2.2 3.4



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 18.63 ng/ul

RT: 15.07 min Scan# 2038

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Tgt Ion:232 Resp: 70546

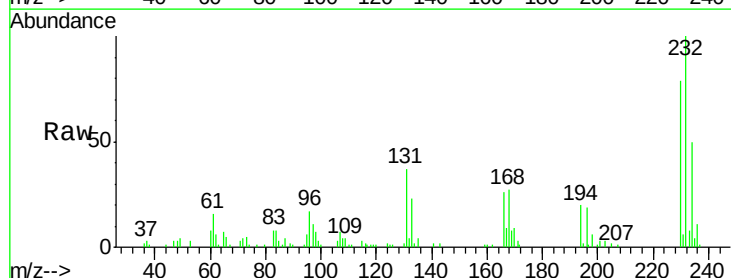
Ion Ratio Lower Upper

232 100

131 37.1 39.4 59.2#

130 2.1 2.2 3.2#

166 26.0 26.6 39.8#

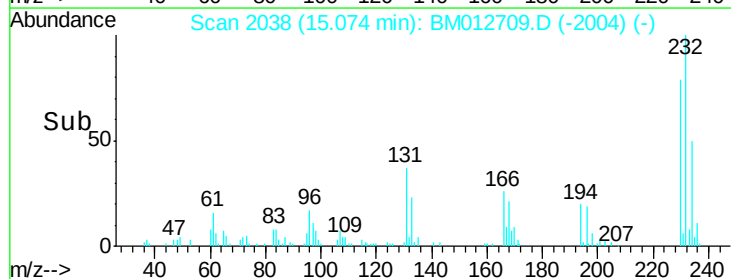
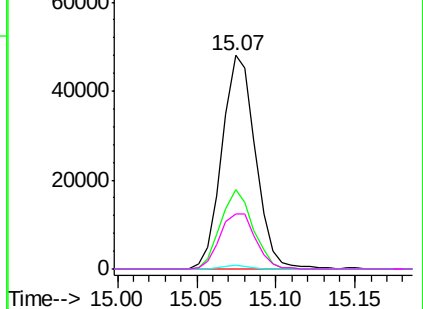


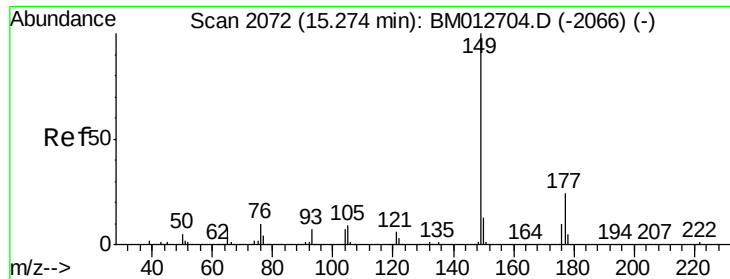
Abundance Ion 232.00 (231.70 to 232.70): E

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: 17.96 ng/ul

RT: 15.27 min Scan# 2071

Delta R.T. -0.01 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

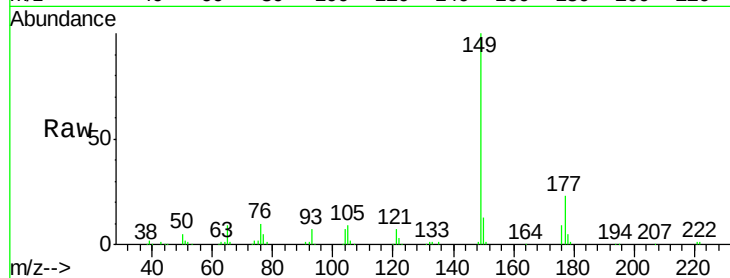
Tot Ion:149 Resp: 228834

Ion Ratio Lower Upper

149 100

177 23.3 17.4 26.2

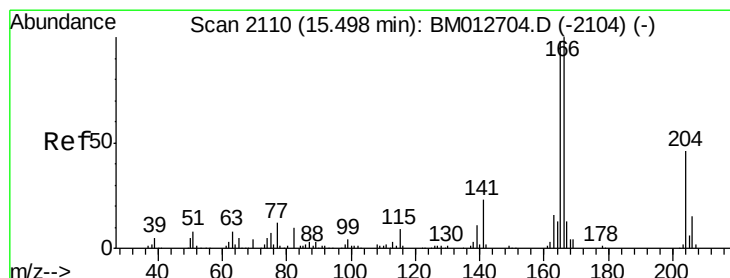
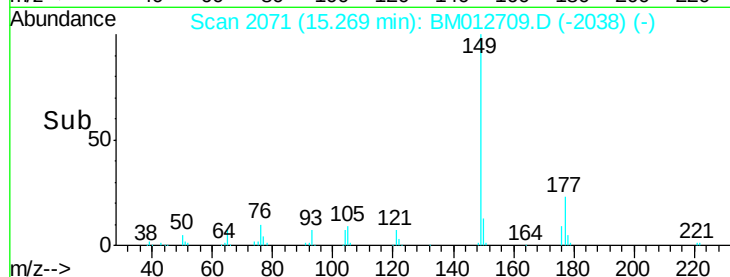
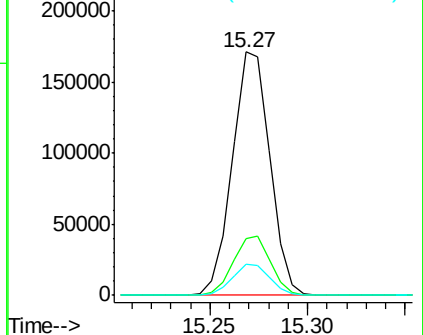
150 13.0 10.0 15.0



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: 18.74 ng/ul

RT: 15.50 min Scan# 2110

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

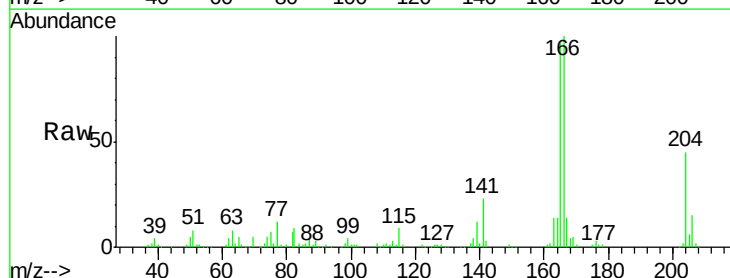
Tgt Ion:166 Resp: 245161

Ion Ratio Lower Upper

166 100

165 97.1 78.5 117.7

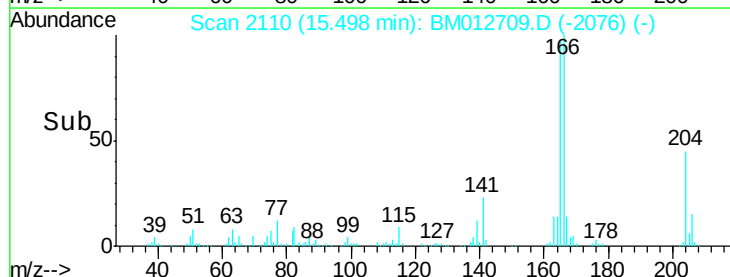
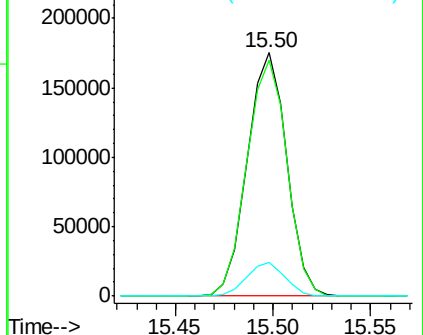
167 13.7 10.7 16.1

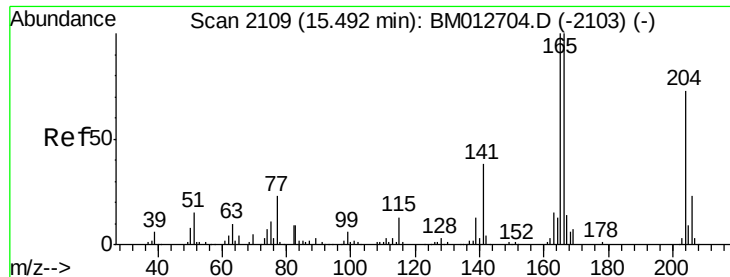


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

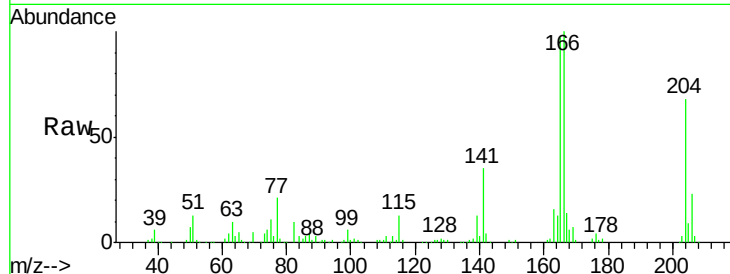




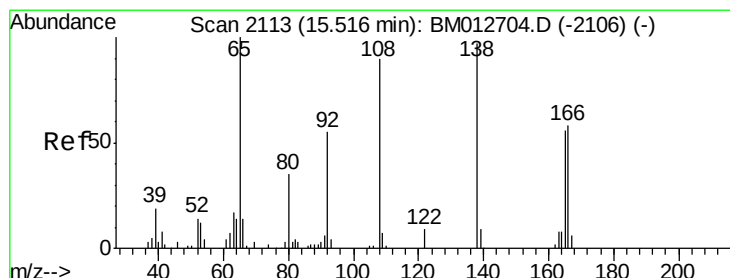
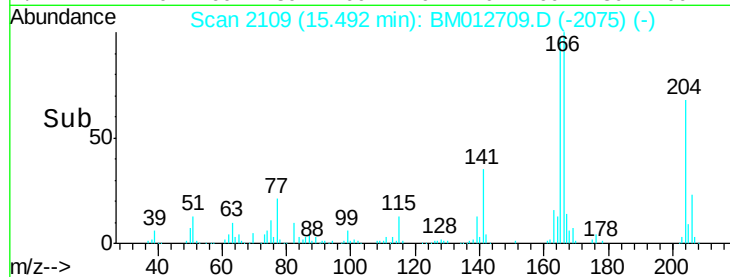
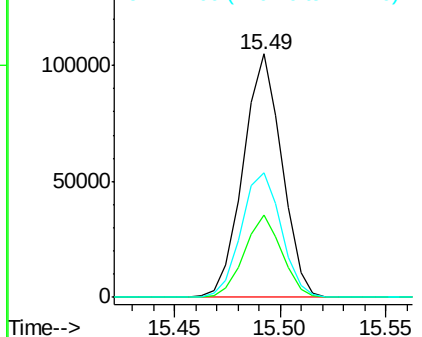
#59
 4-Chlorophenyl-phenylether
 Concen: 18.38 ng/ul
 RT: 15.49 min Scan# 2109
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Instrument :
 BNA_M
 ClientSampleId :
 SST02094

Tot Ion:204 Resp: 133653
 Ion Ratio Lower Upper
 204 100
 206 33.7 26.2 39.4
 141 51.3 54.6 81.8#

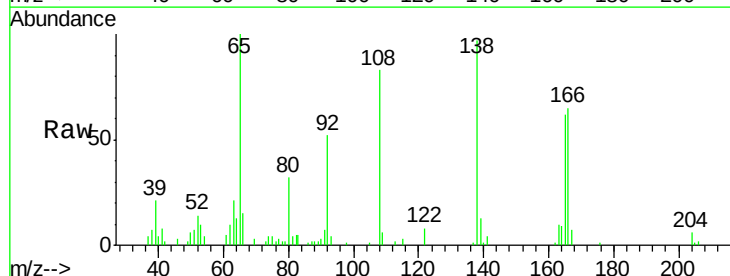


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

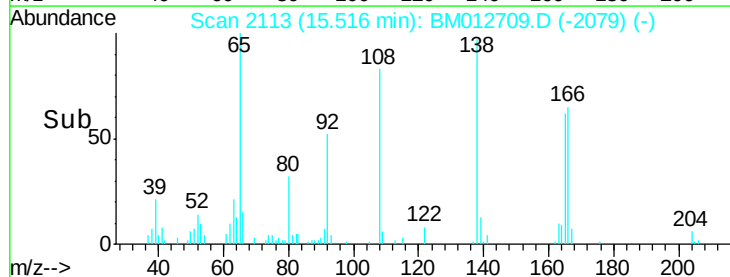
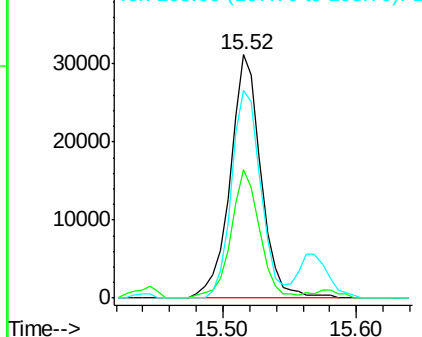


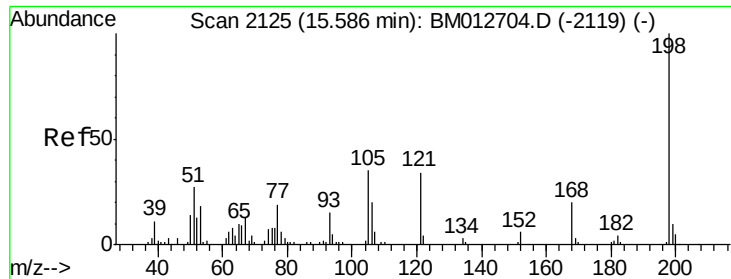
#60
 4-Nitroaniline
 Concen: 19.50 ng/ul
 RT: 15.52 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion:138 Resp: 50268
 Ion Ratio Lower Upper
 138 100
 92 52.9 40.6 60.8
 108 85.3 67.0 100.6



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

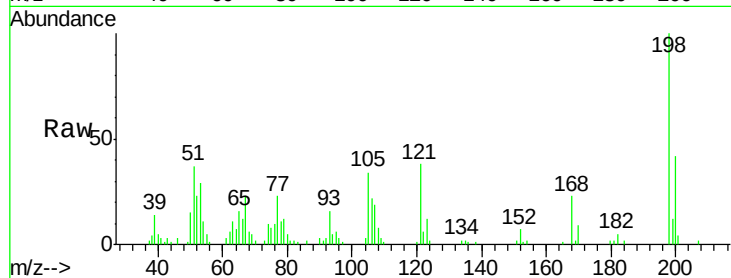




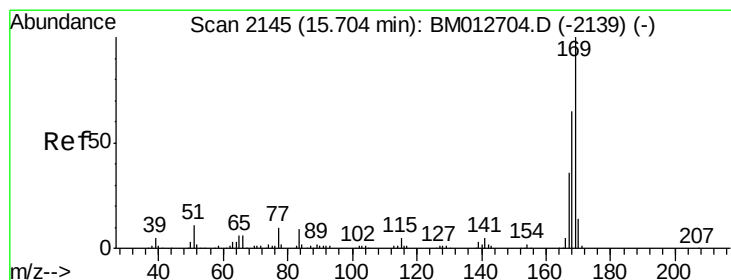
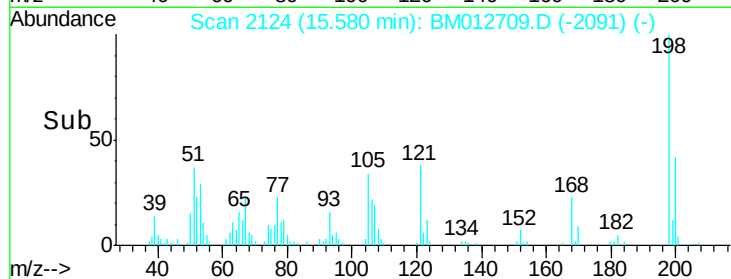
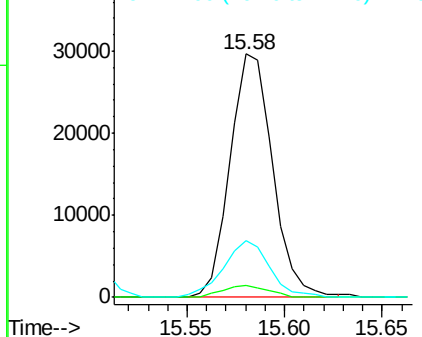
#63
 4,6-Dinitro-2-methylphenol
 Concen: 17.46 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Instrument :
 BNA_M
 ClientSampleId :
 SST02094

Tot Ion:198 Resp: 45014
 Ion Ratio Lower Upper
 198 100
 182 4.7 3.1 4.7#
 77 23.4 20.1 30.1

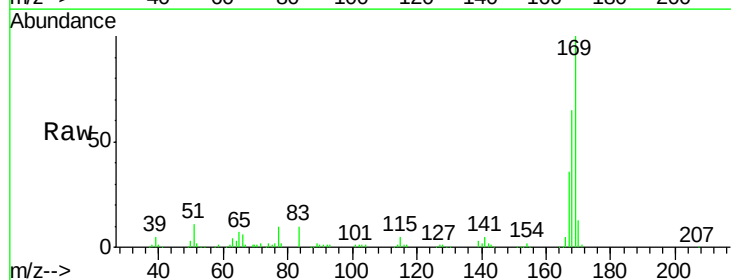


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BMO

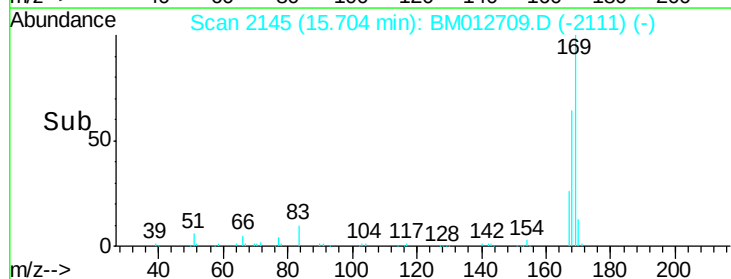
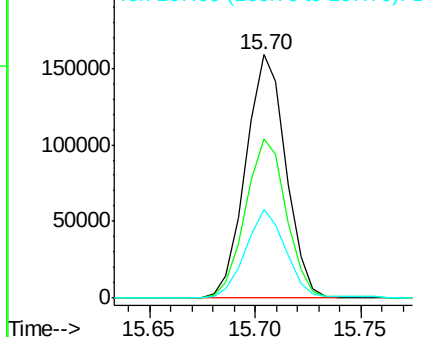


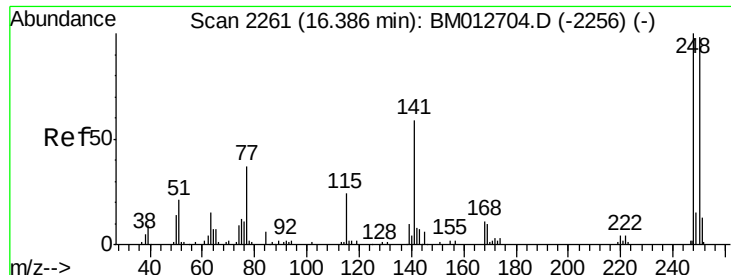
#64
 N-Nitrosodiphenylamine
 Concen: 18.73 ng/ul
 RT: 15.70 min Scan# 2145
 Delta R.T. -0.00 min
 Lab File: BM012709.D
 Acq: 04 Nov 2017 16:10

Tgt Ion:169 Resp: 209770
 Ion Ratio Lower Upper
 169 100
 168 65.2 53.8 80.8
 167 36.4 29.3 43.9



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

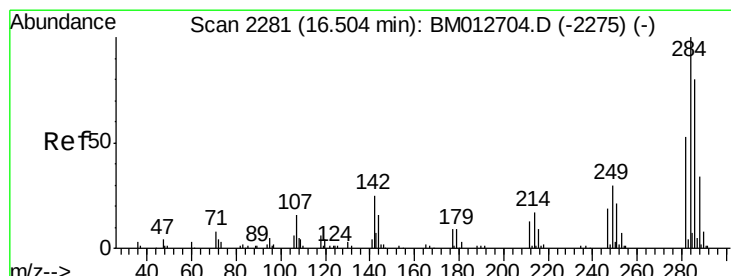
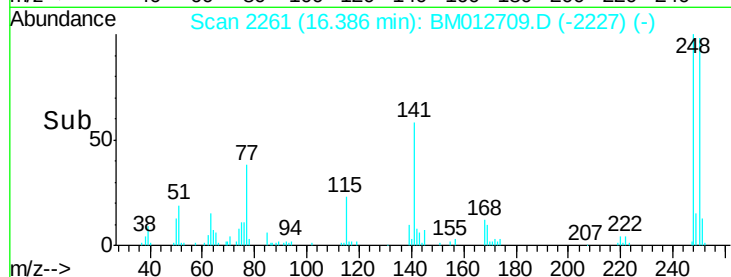
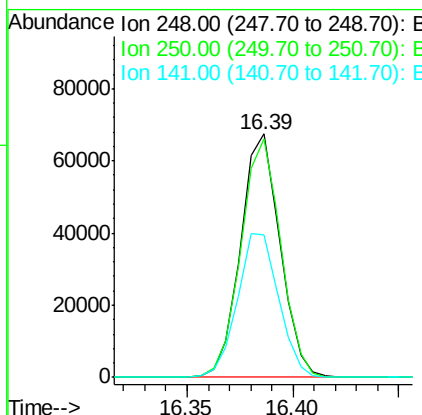
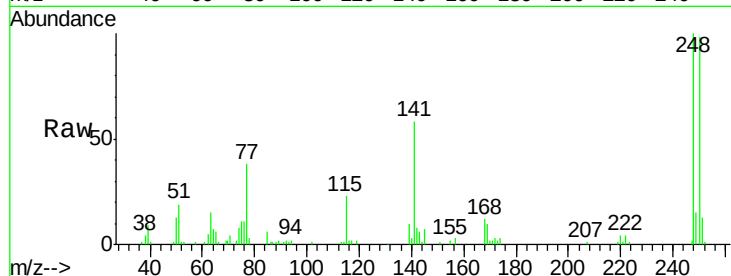




#65
4-Bromophenyl-phenylether
Concen: 18.16 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

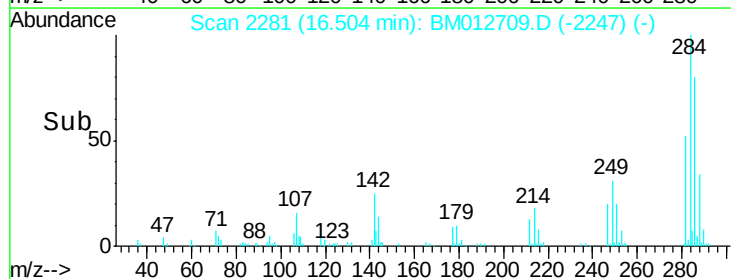
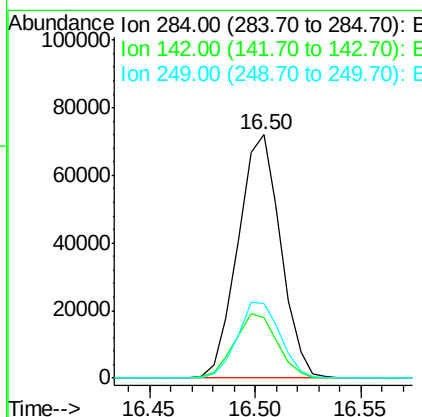
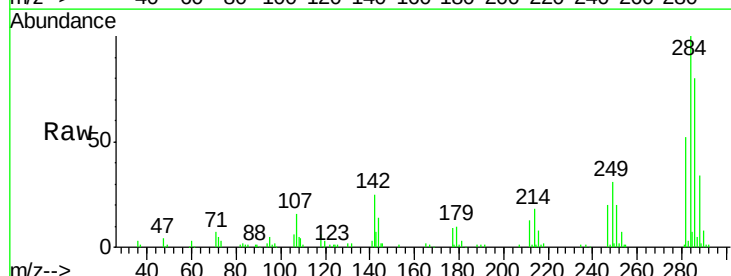
Instrument :
BNA_M
ClientSampleId :
SSTD02094

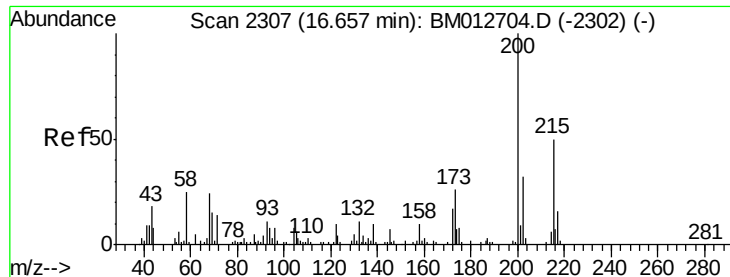
Tot Ion:248 Resp: 87492
Ion Ratio Lower Upper
248 100
250 98.2 78.7 118.1
141 58.5 72.2 108.2#



#66
Hexachlorobenzene
Concen: 18.54 ng/ul
RT: 16.50 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:284 Resp: 100860
Ion Ratio Lower Upper
284 100
142 25.0 33.1 49.7#
249 30.8 27.1 40.7

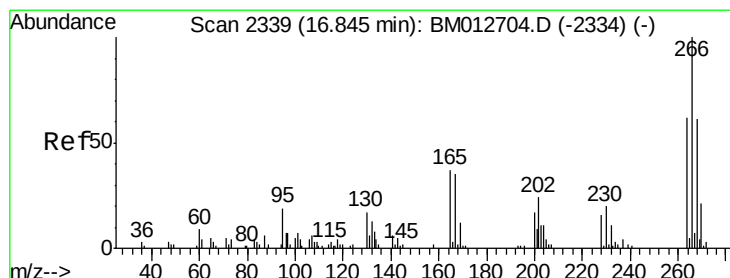
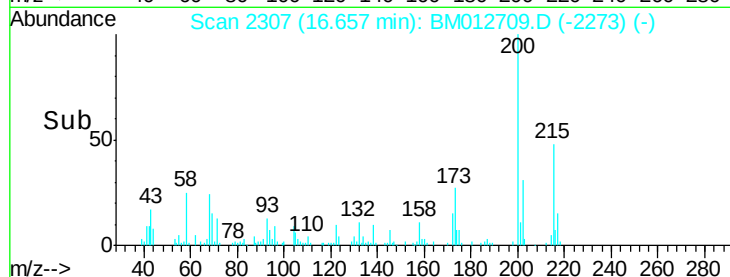
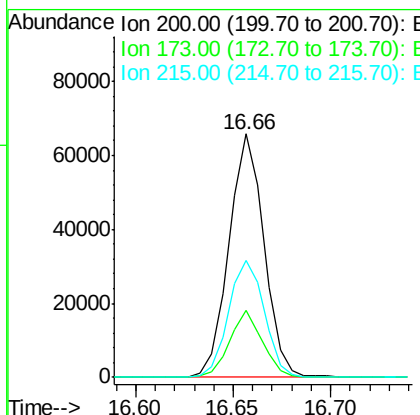
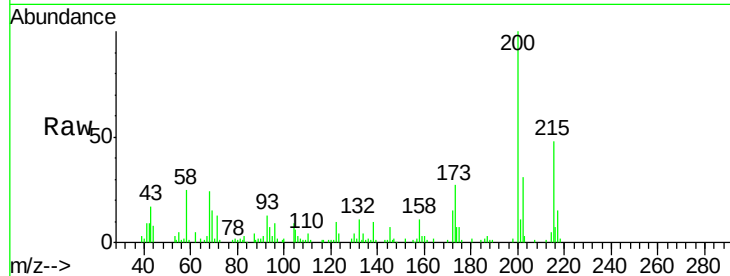




#67
Atrazine
Concen: 18.30 ng/ul
RT: 16.66 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

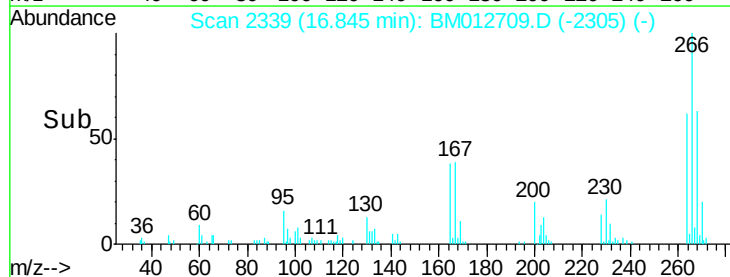
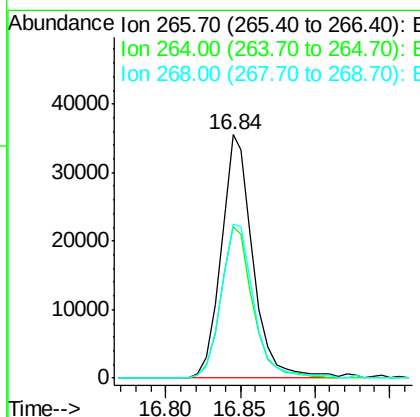
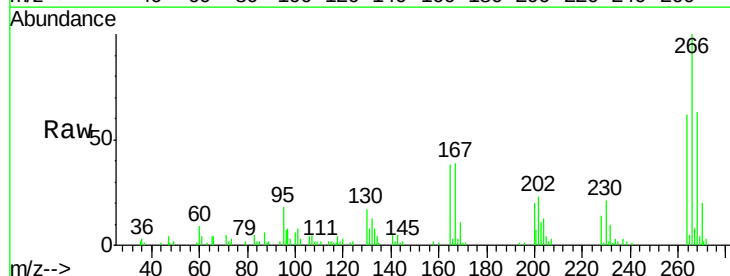
Instrument :
BNA_M
ClientSampleId :
SSTD02094

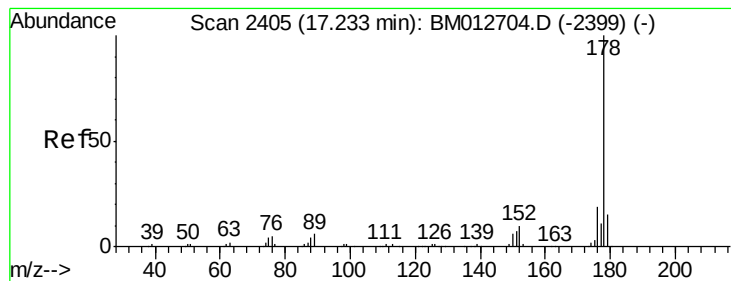
Tot Ion:200 Resp: 81836
Ion Ratio Lower Upper
200 100
173 27.4 21.6 32.4
215 48.3 37.0 55.4



#68
Pentachlorophenol
Concen: 16.96 ng/ul
RT: 16.84 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:266 Resp: 52716
Ion Ratio Lower Upper
266 100
264 62.2 50.5 75.7
268 63.2 50.9 76.3





#69

Phenanthrene

Concen: 18.87 ng/ul

RT: 17.23 min Scan# 2405

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

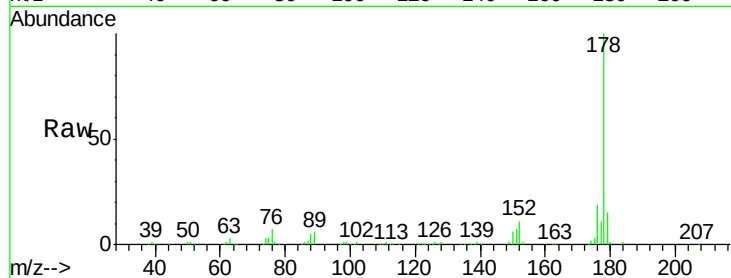
Tot Ion:178 Resp: 382565

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

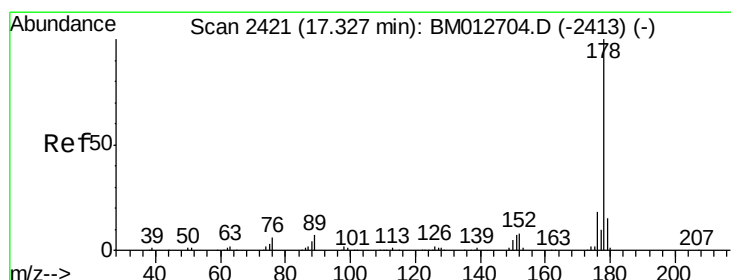
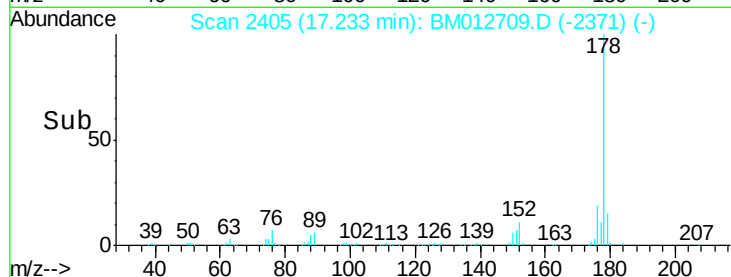
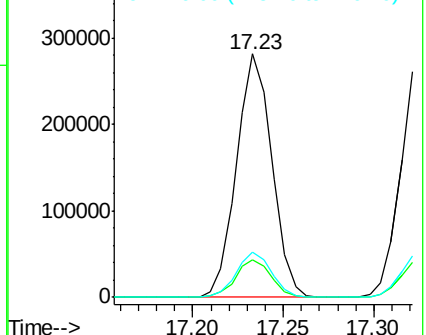
176 18.6 15.6 23.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 18.83 ng/ul

RT: 17.33 min Scan# 2421

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

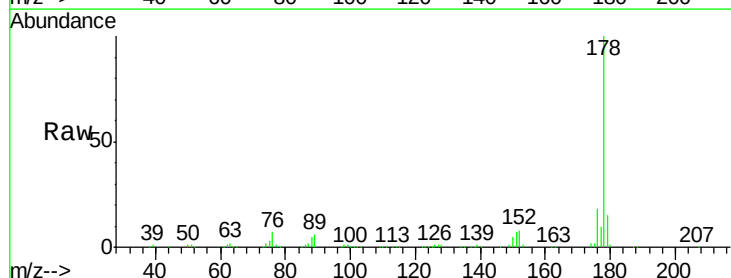
Tgt Ion:178 Resp: 395886

Ion Ratio Lower Upper

178 100

179 14.8 12.1 18.1

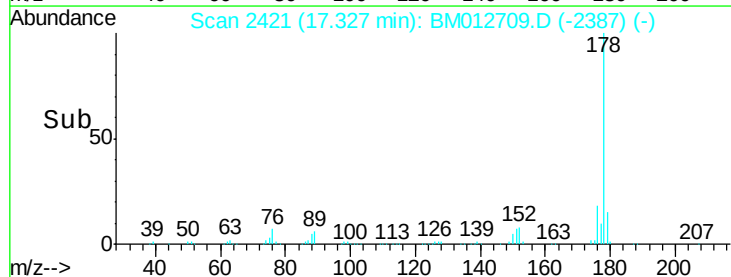
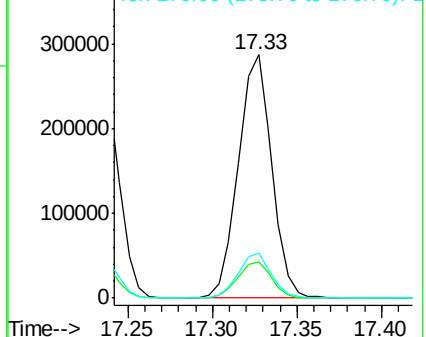
176 18.3 14.8 22.2

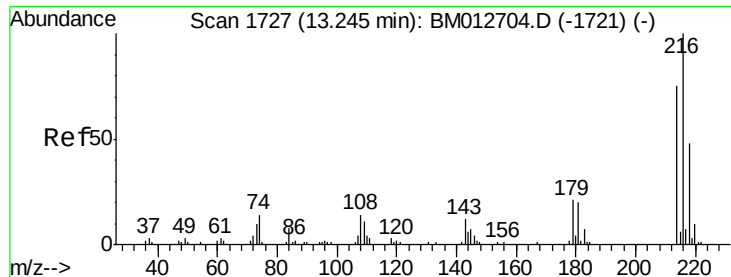


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 18.84 ng/uL

RT: 13.25 min Scan# 1727

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

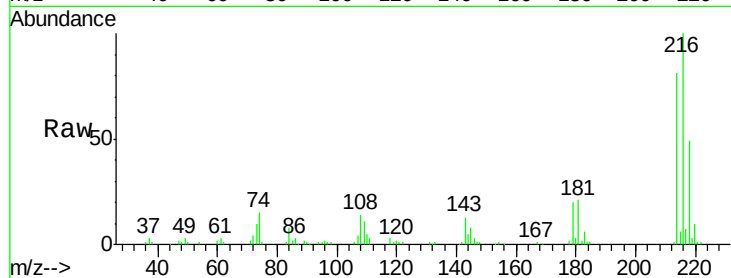
Tot Ion:216 Resp: 114215

Ion Ratio Lower Upper

216 100

214 81.3 62.5 93.7

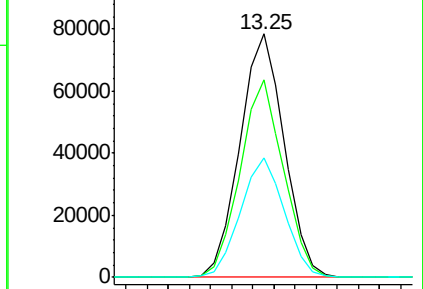
218 49.3 38.4 57.6



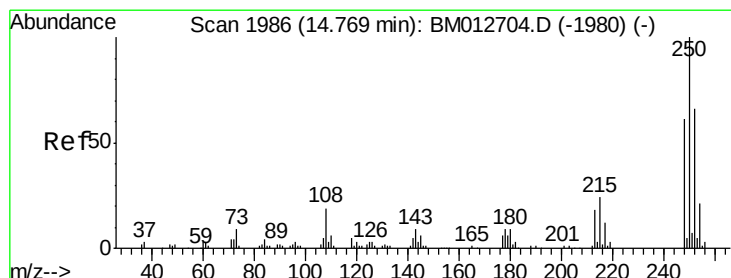
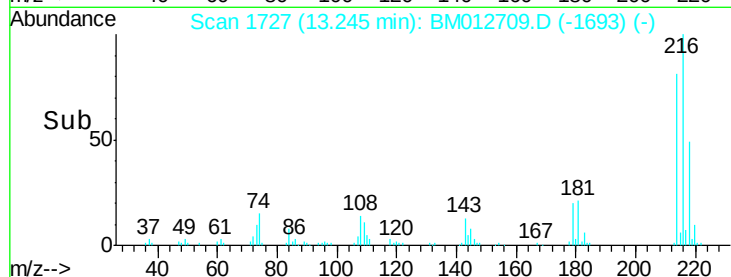
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



Time-->



#73

Pentachlorobenzene

Concen: 18.27 ng/uL

RT: 14.77 min Scan# 1986

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

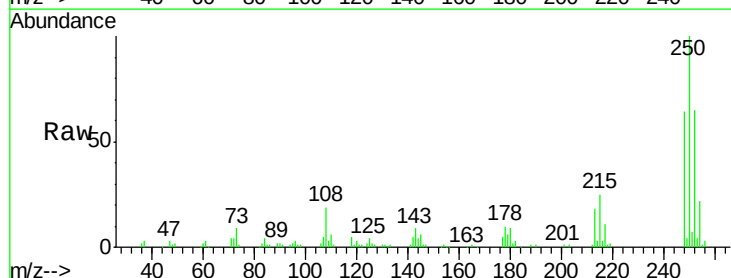
Tgt Ion:250 Resp: 113351

Ion Ratio Lower Upper

250 100

248 63.7 50.6 75.8

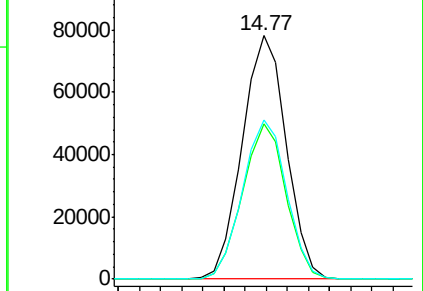
252 65.1 51.4 77.0



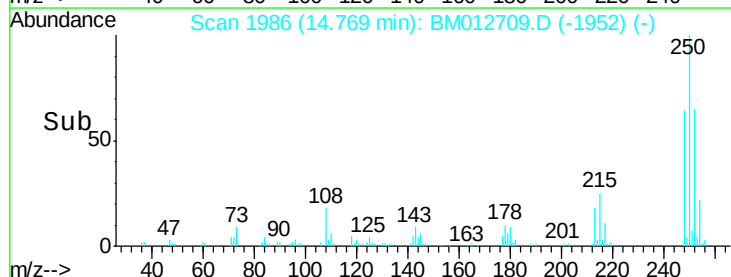
Abundance Ion 250.00 (249.70 to 250.70): E

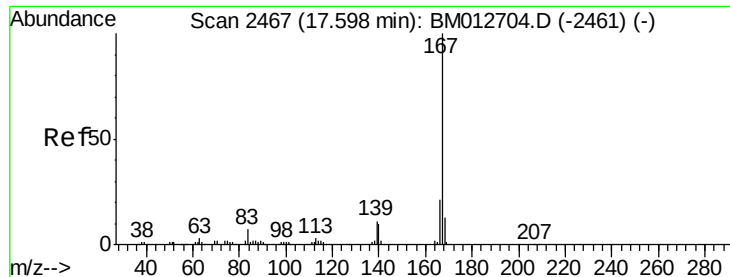
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



Time-->





#74

Carbazole

Concen: 18.93 ng/ul

RT: 17.60 min Scan# 2467

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

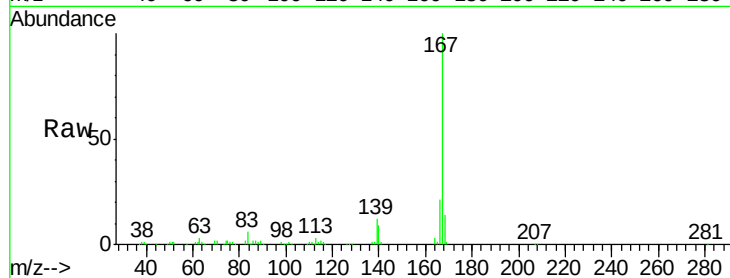
Tot Ion:167 Resp: 331861

Ion Ratio Lower Upper

167 100

166 21.2 17.0 25.6

139 11.7 11.0 16.4

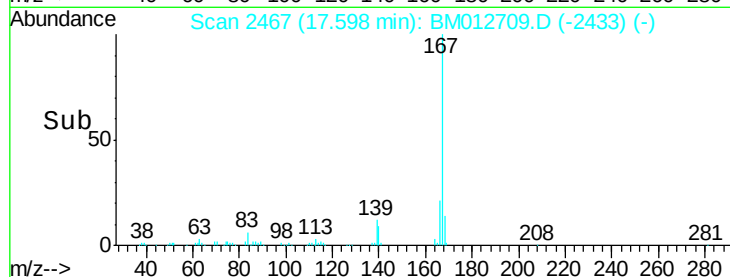


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

Time-->



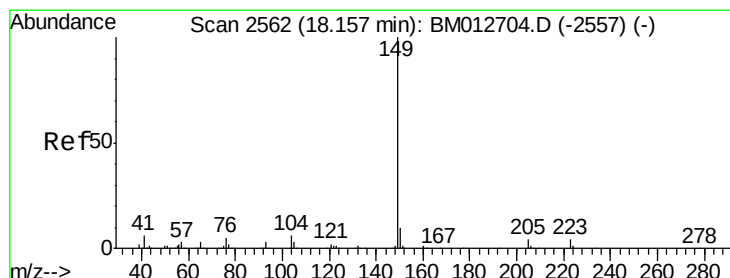
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

Time-->



#75

Di-n-butylphthalate

Concen: 17.39 ng/ul

RT: 18.16 min Scan# 2562

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

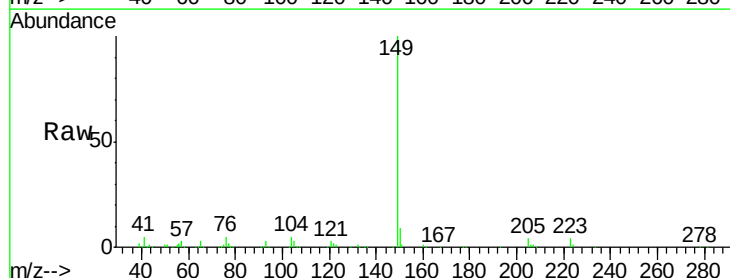
Tgt Ion:149 Resp: 357264

Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

104 5.1 4.0 6.0

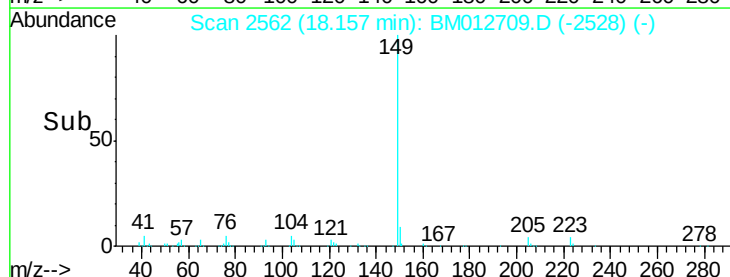


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

Time-->



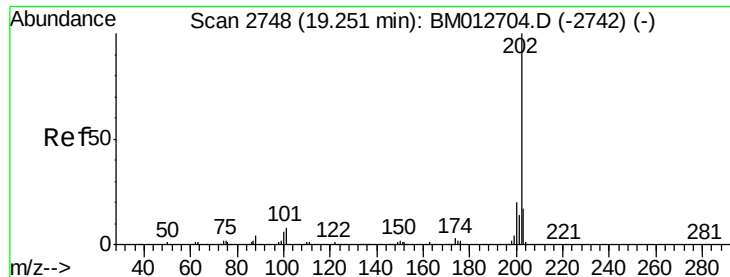
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

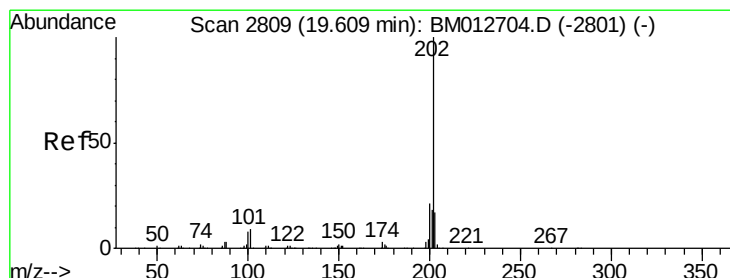
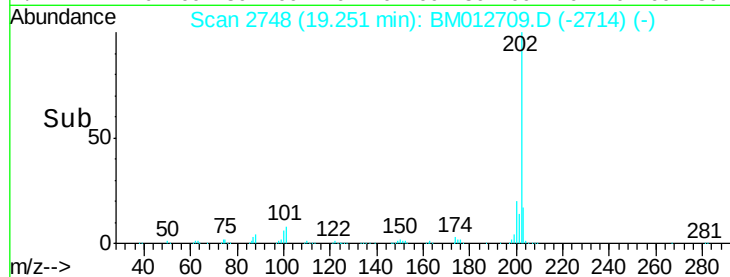
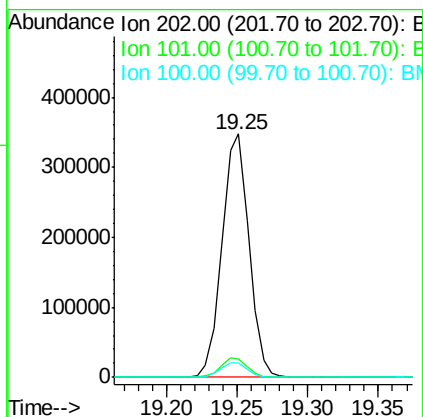
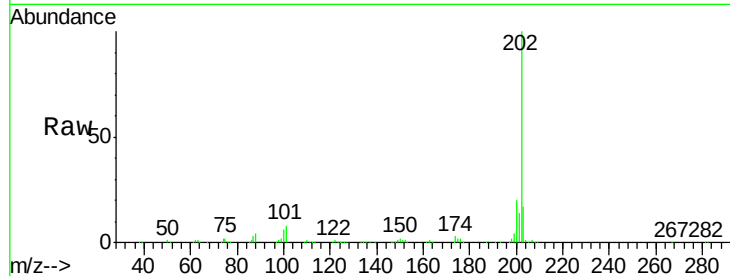
Time-->



#76
Fluoranthene
Concen: 18.93 ng/ul
RT: 19.25 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

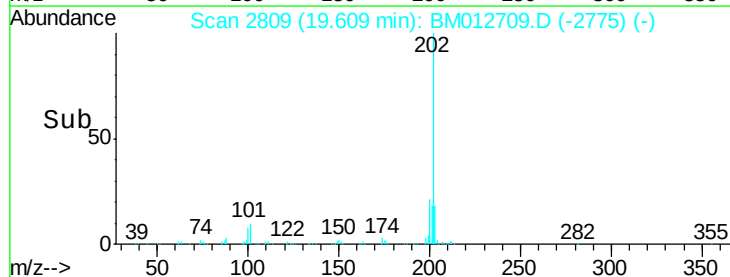
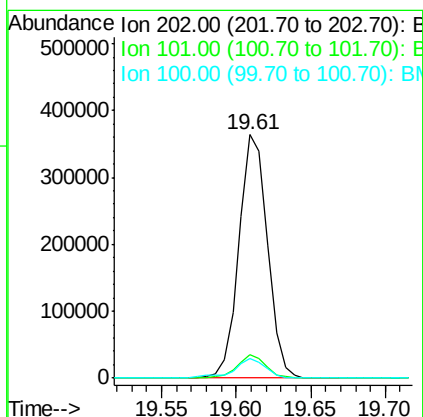
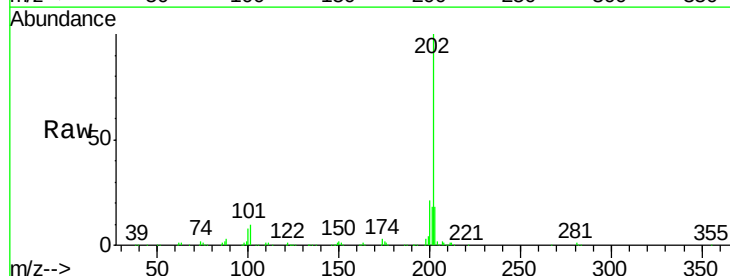
Instrument :
BNA_M
ClientSampleId :
SSTD02094

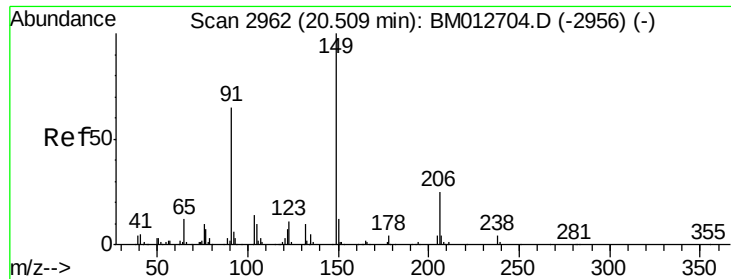
Tot Ion	Ratio	Lower	Upper
202	100		
101	7.6	8.8	13.2#
100	5.7	6.6	9.8#



#79
Pyrene
Concen: 18.24 ng/ul
RT: 19.61 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.5	10.2	15.2#
100	7.9	8.5	12.7#

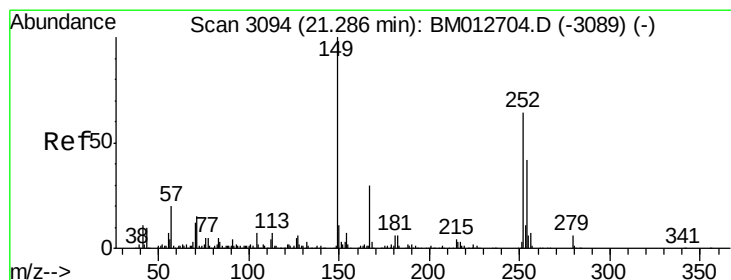
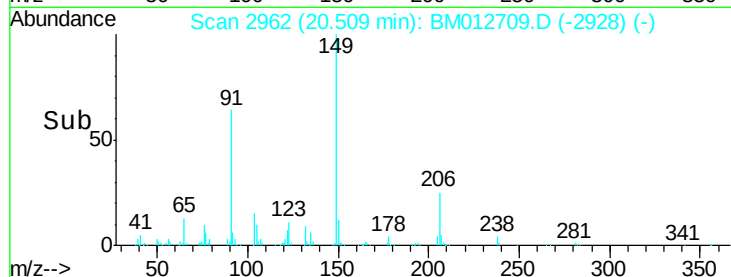
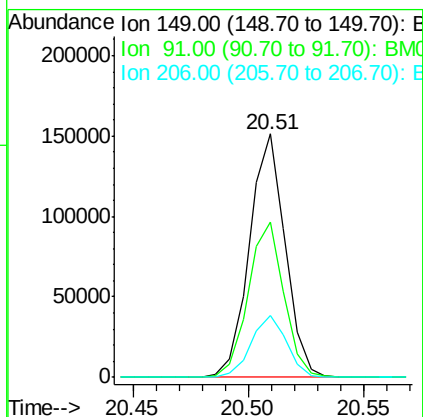
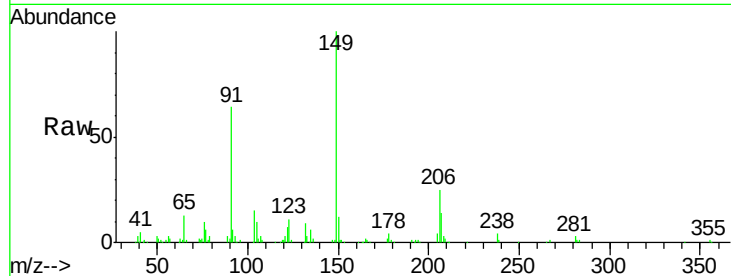




#80
Butylbenzylphthalate
Concen: 16.95 ng/ul
RT: 20.51 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

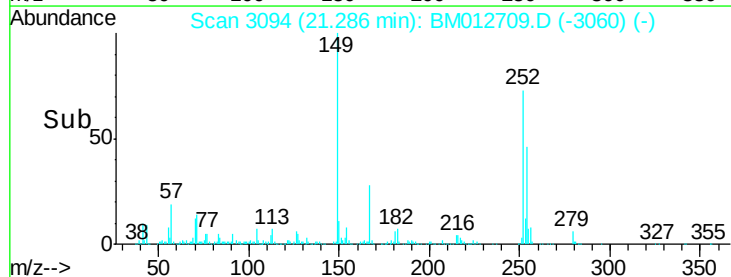
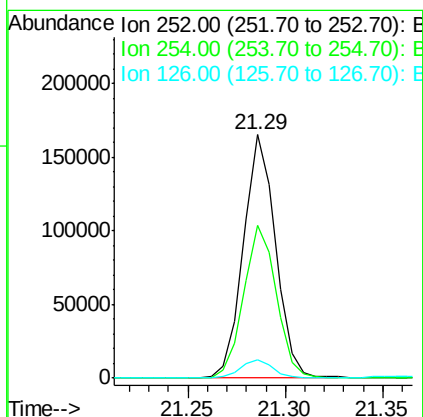
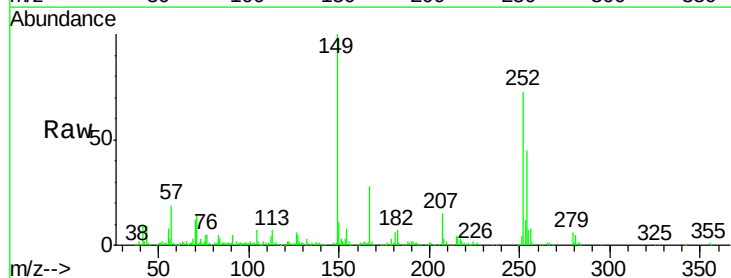
Instrument :
BNA_M
ClientSampleId :
SSTD02094

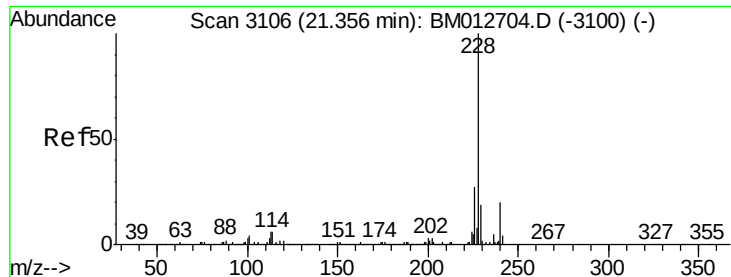
Tot Ion:149 Resp: 163707
Ion Ratio Lower Upper
149 100
91 63.6 53.4 80.2
206 25.2 16.6 24.8#



#81
3,3'-Dichlorobenzidine
Concen: 19.29 ng/ul
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM012709.D
Acq: 04 Nov 2017 16:10

Tgt Ion:252 Resp: 189441
Ion Ratio Lower Upper
252 100
254 62.6 52.2 78.2
126 7.8 9.4 14.2#





#82

Benzo(a)anthracene

Concen: 18.59 ng/ul

RT: 21.36 min Scan# 3106

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

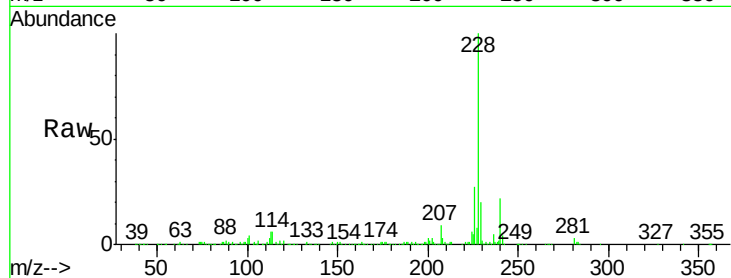
Tot Ion:228 Resp: 499373

Ion Ratio Lower Upper

228 100

229 19.6 15.7 23.5

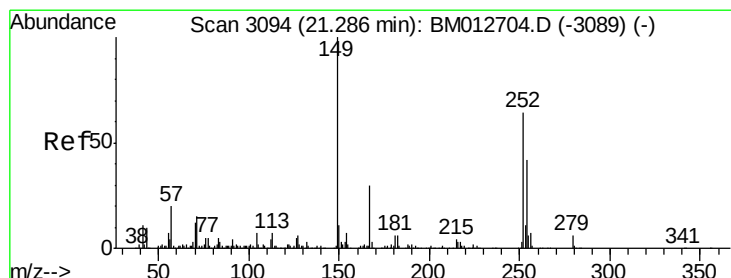
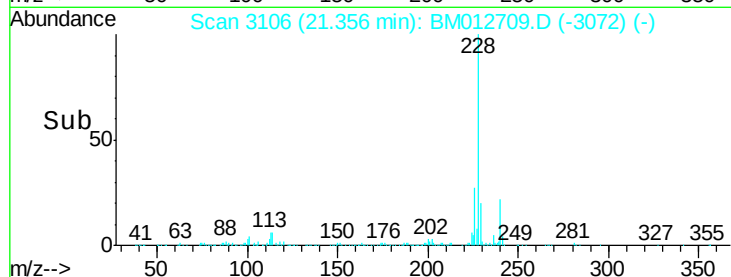
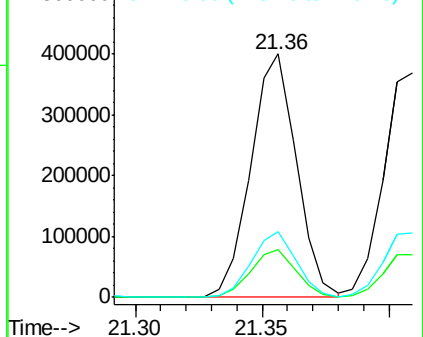
226 26.9 21.8 32.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 16.51 ng/ul

RT: 21.29 min Scan# 3094

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

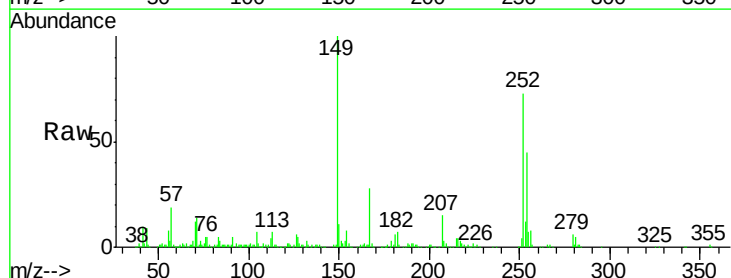
Tgt Ion:149 Resp: 232353

Ion Ratio Lower Upper

149 100

167 28.3 21.6 32.4

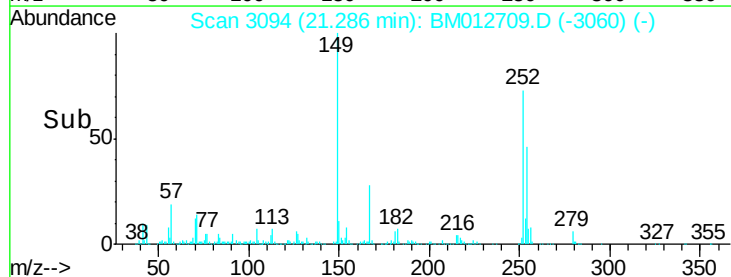
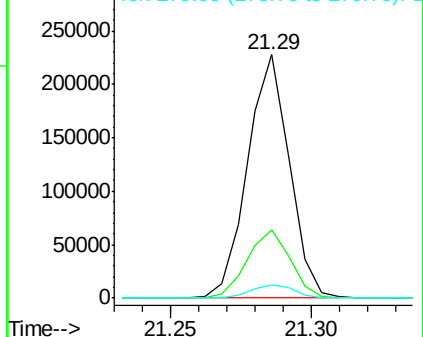
279 5.5 3.0 4.4#

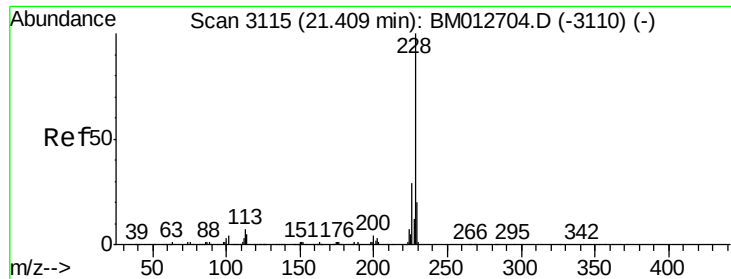


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 18.66 ng/ul

RT: 21.41 min Scan# 3115

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

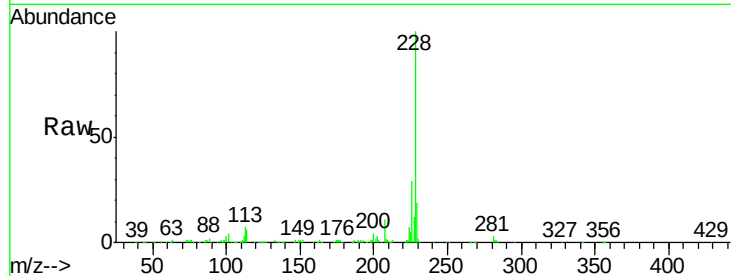
BNA_M

ClientSampleId :

SSTD02094

Tot Ion:228 Resp: 454467

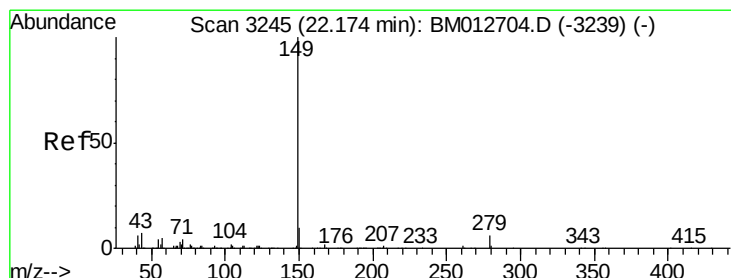
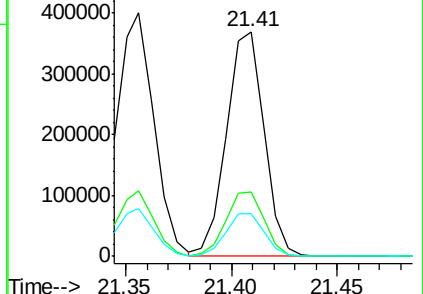
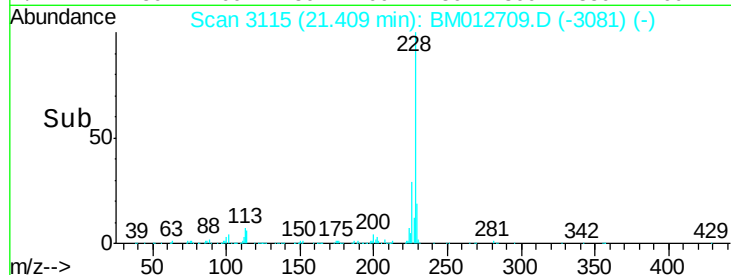
Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.0	36.0
229	19.3	15.6	23.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 15.86 ng/ul

RT: 22.17 min Scan# 3245

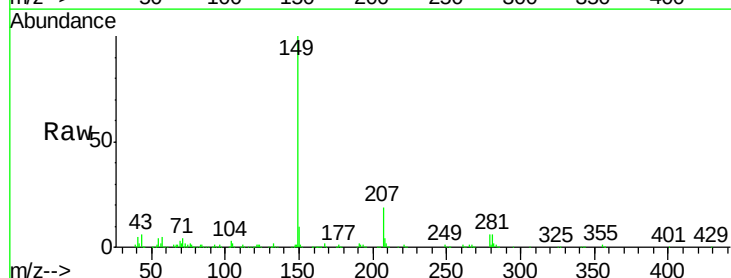
Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Tgt Ion:149 Resp: 398250

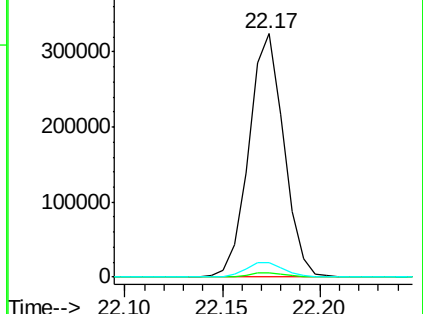
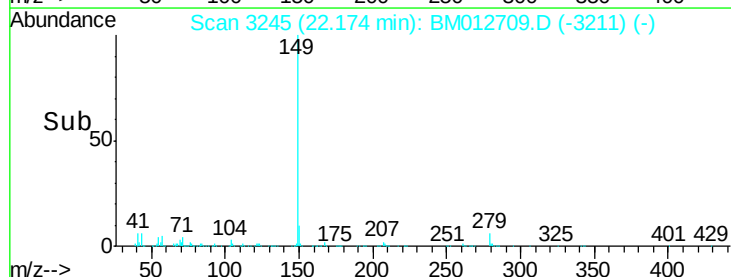
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	5.9	5.6	8.4

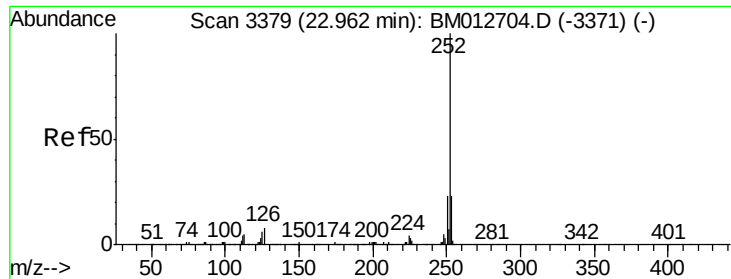


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM





#87

Benzo(b)fluoranthene

Concen: 18.19 ng/ul

RT: 22.96 min Scan# 3379

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

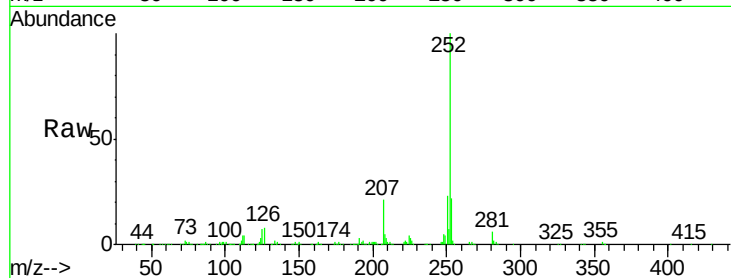
Tot Ion:252 Resp: 530892

Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

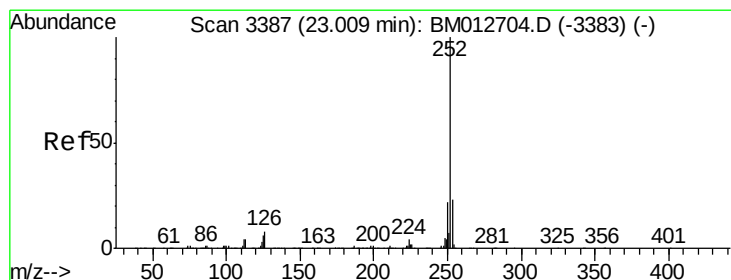
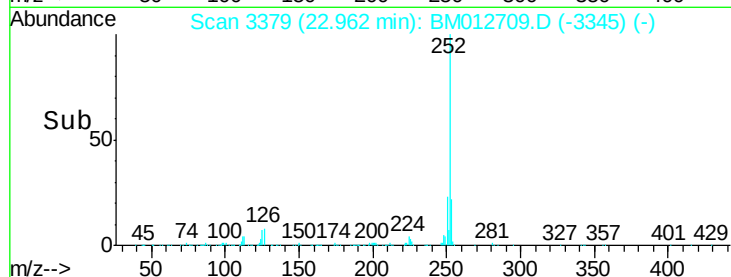
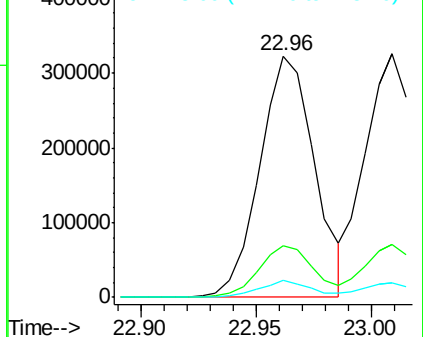
125 6.8 8.5 12.7#



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



#88

Benzo(k)fluoranthene

Concen: 18.58 ng/ul

RT: 23.01 min Scan# 3387

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

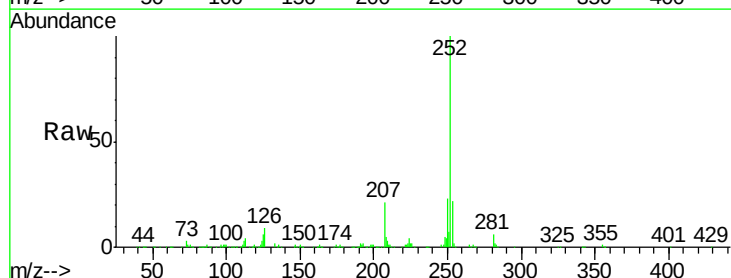
Tgt Ion:252 Resp: 515177

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

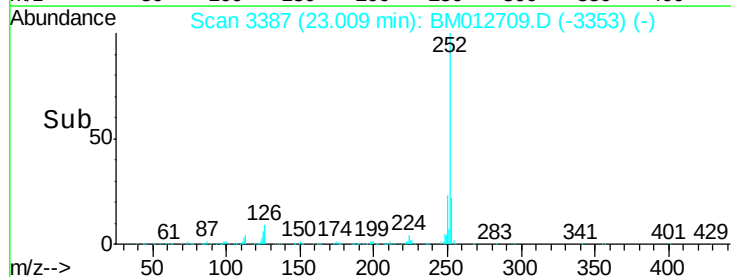
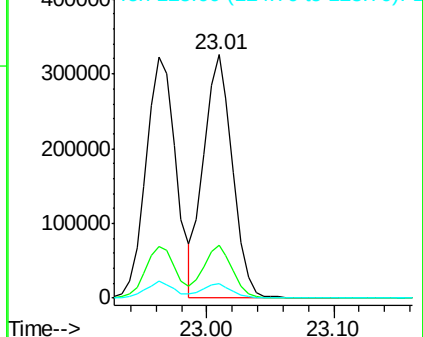
125 6.0 8.2 12.2#

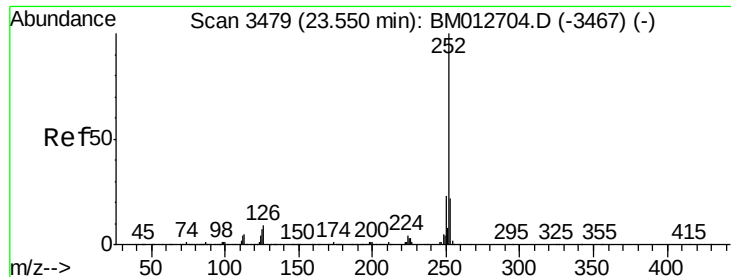


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 18.61 ng/ul

RT: 23.55 min Scan# 3479

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

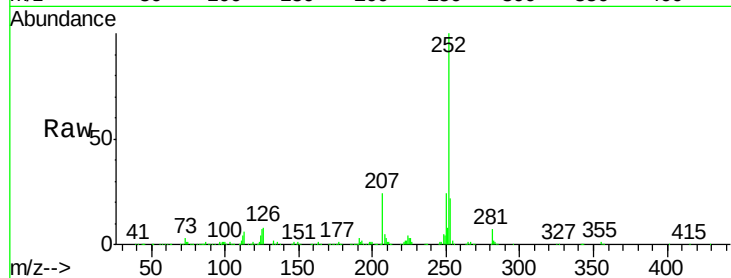
Tot Ion:252 Resp: 516755

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

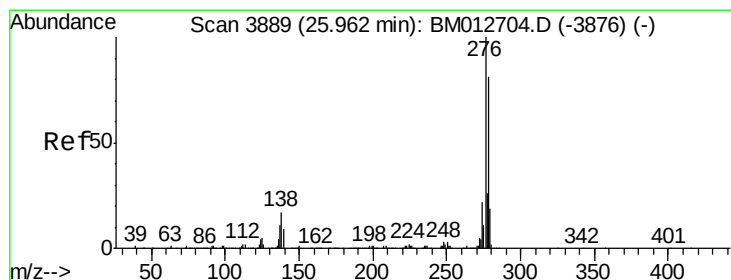
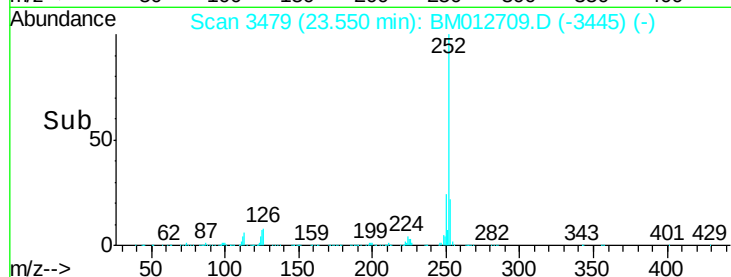
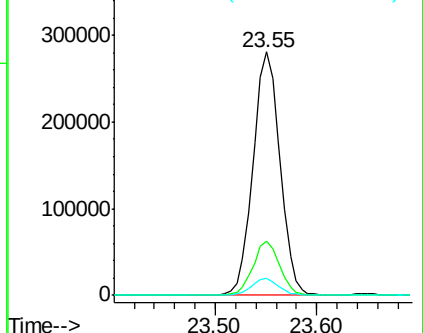
125 6.8 9.0 13.6#



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



#91

Indeno(1,2,3-cd)pyrene

Concen: 19.11 ng/ul

RT: 25.96 min Scan# 3889

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

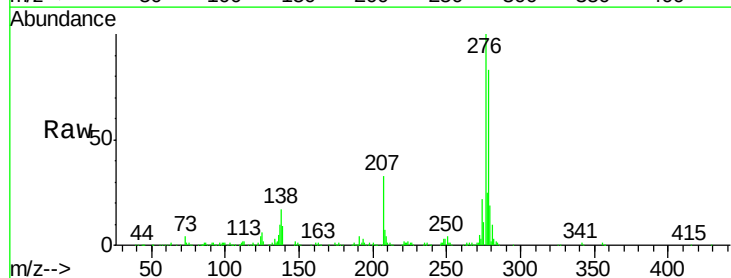
Tgt Ion:276 Resp: 639419

Ion Ratio Lower Upper

276 100

138 16.8 22.3 33.5#

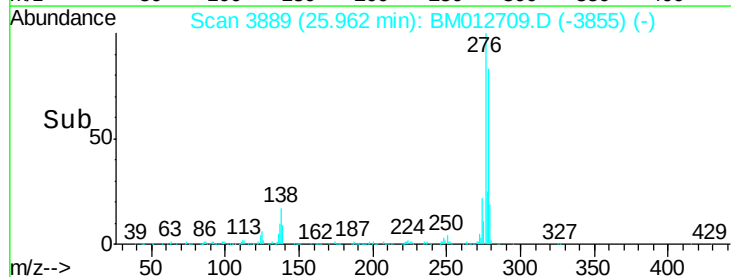
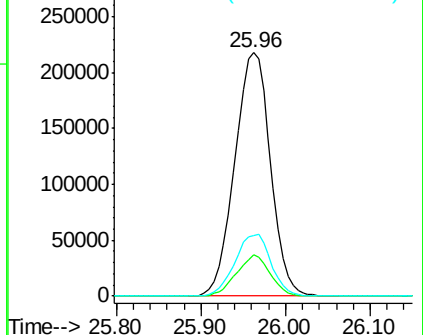
277 25.0 20.2 30.2

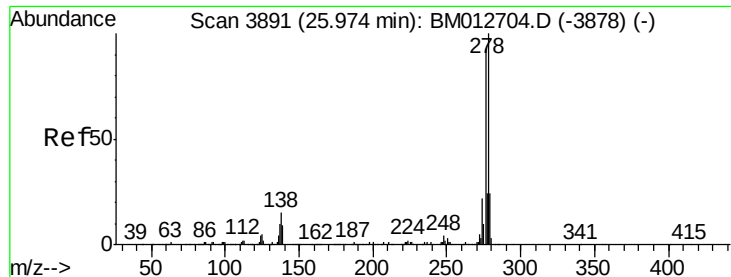


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 19.05 ng/ul

RT: 25.97 min Scan# 3891

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

Instrument :

BNA_M

ClientSampleId :

SSTD02094

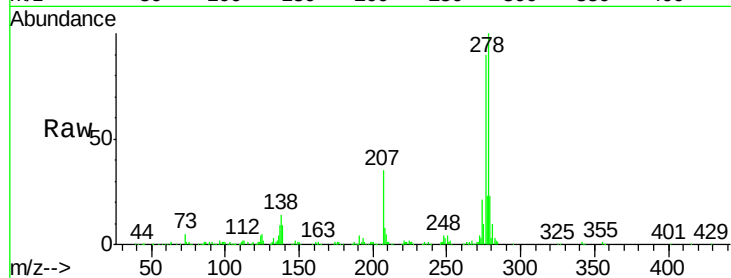
Tot Ion:278 Resp: 539701

Ion Ratio Lower Upper

278 100

139 9.3 13.9 20.9#

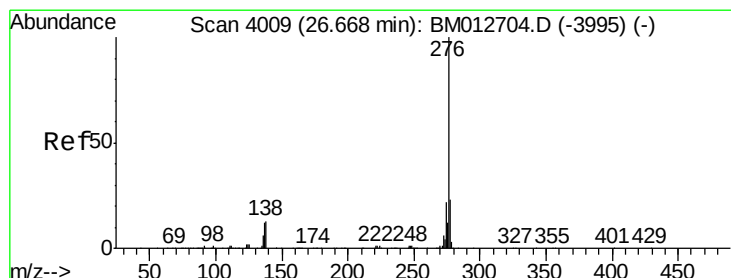
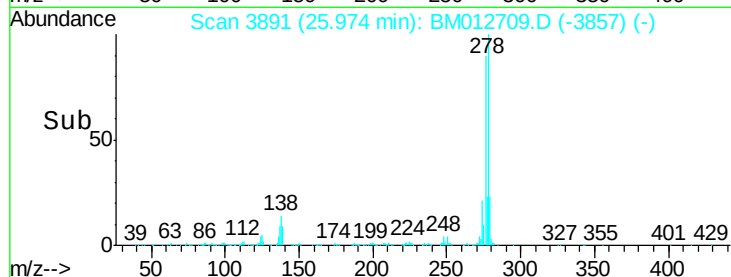
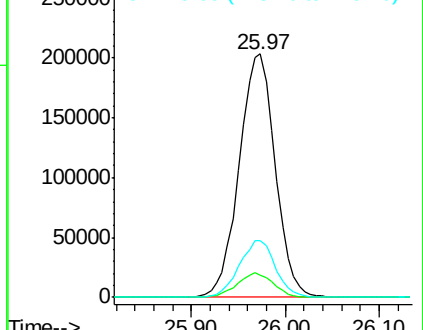
279 23.2 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 19.25 ng/ul

RT: 26.67 min Scan# 4009

Delta R.T. -0.00 min

Lab File: BM012709.D

Acq: 04 Nov 2017 16:10

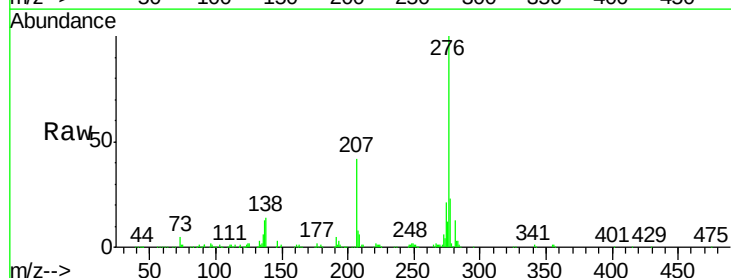
Tgt Ion:276 Resp: 530782

Ion Ratio Lower Upper

276 100

138 14.0 18.9 28.3#

277 23.4 19.2 28.8



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

