

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012724.D
 Acq On : 05 Nov 2017 01:20
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02095

Quant Time: Nov 06 01:45:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	87325	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	331838	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	196781	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	456977	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	537288	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	538844	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	12702	7.86	ng/uL	0.00
5) Phenol-d5	6.99	99	117791	18.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	64949	18.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	99933	18.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	99402	17.72	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	45503	18.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	50356	17.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	107760	18.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	119422	21.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	299278	18.38	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	380025	18.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	48153	18.46	ng/ul	0.00
57) Fluorene-d10	15.44	176	257593	18.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	49758	16.49	ng/ul	0.00
70) Anthracene-d10	17.29	188	407976	18.48	ng/ul	0.00
78) Pyrene-d10	19.58	212	463086	18.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	473605	18.59	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.34	88	13167	7.26	ng/uL# 96
4) Benzaldehyde	6.96	77	75036	21.71	ng/ul 98
6) Phenol	7.01	94	120942	18.13	ng/ul 94
8) Bis(2-Chloroethyl)ether	7.24	93	91309	18.26	ng/ul 99
10) 2-Chlorophenol	7.38	128	102741	18.43	ng/ul 100
11) 2-Methylphenol	8.26	108	89883	17.71	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.35	45	75286	18.23	ng/ul# 91
14) Acetophenone	8.63	105	150301	17.81	ng/ul 93
15) N-Nitroso-di-n-propylamine	8.62	70	72538	17.88	ng/ul 98
16) 4-Methylphenol	8.58	108	97549	17.71	ng/ul 91
17) Hexachloroethane	8.89	117	42057	18.74	ng/ul# 73
20) Nitrobenzene	9.01	77	108887	18.87	ng/ul 96
21) Isophorone	9.54	82	189415	18.23	ng/ul 97
23) 2-Nitrophenol	9.72	139	56711	18.77	ng/ul 96
24) 2,4-Dimethylphenol	9.78	107	114775	18.68	ng/ul 94
25) Bis(2-Chloroethoxy)methane	10.02	93	118950	18.36	ng/ul 98
27) 2,4-Dichlorophenol	10.25	162	105549	18.83	ng/ul 98
28) Naphthalene	10.65	128	306574	18.48	ng/ul 98
30) 4-Chloroaniline	10.76	127	121255	21.73	ng/ul 100
31) Hexachlorobutadiene	10.94	225	81720	18.54	ng/ul 98
32) Caprolactam	11.54	113	27133	17.21	ng/ul# 78
33) 4-Chloro-3-methylphenol	11.89	107	100570	18.45	ng/ul 97
34) 2-Methylnaphthalene	12.26	142	232359	18.33	ng/ul 99

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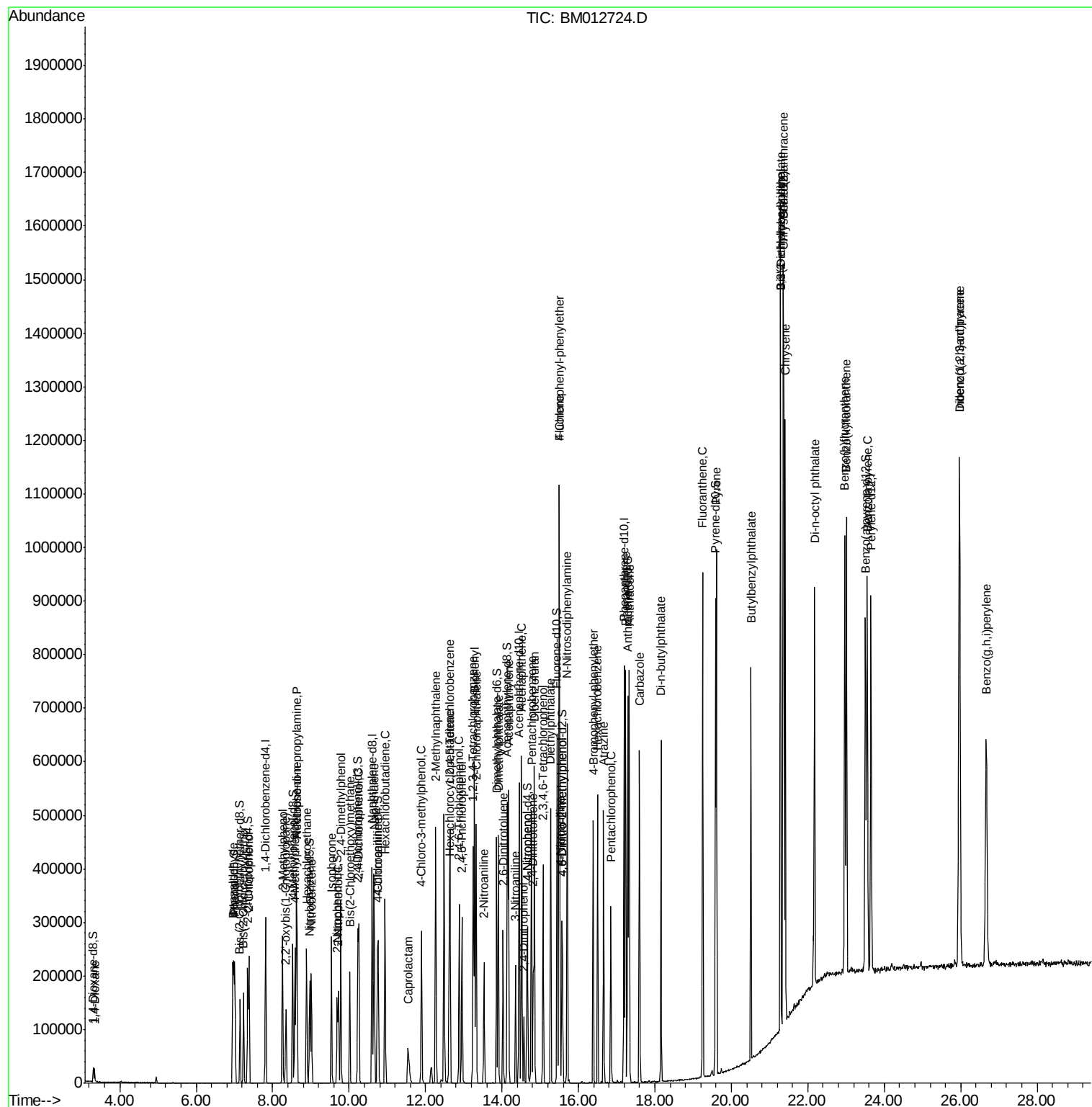
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	144321	18.94	ng/ul#	97
37) Hexachlorocyclopentadiene	12.62	237	64471	16.62	ng/ul	95
38) 2,4,6-Trichlorophenol	12.88	196	89706	18.63	ng/ul	99
39) 2,4,5-Trichlorophenol	12.95	196	94123	18.74	ng/ul	98
40) 1,1'-Biphenyl	13.28	154	307299	18.88	ng/ul	99
41) 2-Chloronaphthalene	13.32	162	240991	18.74	ng/ul	95
42) 2-Nitroaniline	13.53	65	57015	18.76	ng/ul	90
44) Dimethylphthalate	13.90	163	302792	18.74	ng/ul	99
45) 2,6-Dinitrotoluene	14.03	165	59505	18.40	ng/ul	95
47) Acenaphthylene	14.17	152	371070	19.01	ng/ul	98
48) 3-Nitroaniline	14.36	138	55045	20.18	ng/ul	96
49) Acenaphthene	14.51	153	249897	18.79	ng/ul	99
50) 2,4-Dinitrophenol	14.57	184	33625	16.64	ng/ul	94
52) 4-Nitrophenol	14.67	109	42674	18.54	ng/ul	93
53) Dibenzofuran	14.84	168	366400	18.89	ng/ul	92
54) 2,4-Dinitrotoluene	14.82	165	88308	18.56	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.07	232	84229	18.07	ng/ul#	87
56) Diethylphthalate	15.27	149	284860	18.15	ng/ul	98
58) Fluorene	15.50	166	300160	18.63	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.49	204	163062	18.21	ng/ul	88
60) 4-Nitroaniline	15.52	138	61667	19.42	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.58	198	54853	17.27	ng/ul	96
64) N-Nitrosodiphenylamine	15.70	169	255458	18.52	ng/ul	100
65) 4-Bromophenyl-phenylether	16.39	248	106895	18.00	ng/ul#	84
66) Hexachlorobenzene	16.50	284	122350	18.25	ng/ul#	85
67) Atrazine	16.66	200	101421	18.41	ng/ul	95
68) Pentachlorophenol	16.84	266	64107	16.74	ng/ul	99
69) Phenanthrene	17.23	178	472746	18.93	ng/ul	98
71) Anthracene	17.33	178	490786	18.95	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.25	216	140155	18.76	ng/uL	99
73) Pentachlorobenzene	14.77	250	139624	18.27	ng/uL	98
74) Carbazole	17.60	167	409107	18.94	ng/ul	98
75) Di-n-butylphthalate	18.16	149	448888	17.74	ng/ul	99
76) Fluoranthene	19.25	202	571570	19.04	ng/ul#	92
79) Pvrene	19.61	202	596230	18.60	ng/ul#	94
80) Butylbenzylphthalate	20.51	149	198628	16.99	ng/ul#	95
81) 3,3'-Dichlorobenzidine	21.29	252	209099	17.60	ng/ul#	98
82) Benzo(a)anthracene	21.36	228	606577	18.66	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.29	149	282515	16.59	ng/ul#	97
84) Chrysene	21.41	228	557851	18.93	ng/ul	98
86) Di-n-octyl phthalate	22.17	149	471483	16.63	ng/ul	99
87) Benzo(b)fluoranthene	22.97	252	605370	18.38	ng/ul#	96
88) Benzo(k)fluoranthene	23.01	252	606148	19.37	ng/ul#	96
90) Benzo(a)pyrene	23.56	252	590014	18.83	ng/ul#	96
91) Indeno(1,2,3-cd)pyrene	25.96	276	698650	18.50	ng/ul#	88
92) Dibenzo(a,h)anthracene	25.97	278	590284	18.46	ng/ul#	93
93) Benzo(g,h,i)perylene	26.67	276	581654	18.69	ng/ul#	90

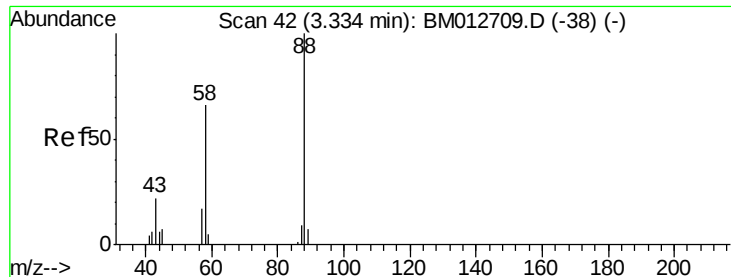
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 7.26 ng/uL

RT: 3.34 min Scan# 43

Delta R.T. 0.01 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

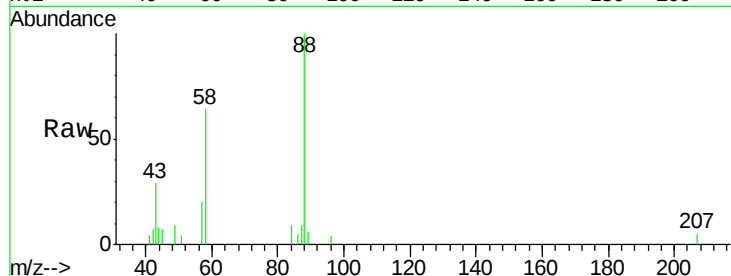
Tot Ion: 88 Resp: 13167

Ion Ratio Lower Upper

88 100

43 32.4 21.0 31.6#

58 60.0 47.8 71.8

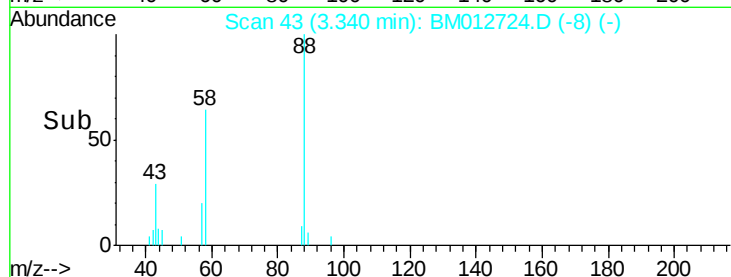


Abundance Ion 88.00 (87.70 to 88.70): BM012709.D (-38) (-)

Ion 43.00 (42.70 to 43.70): BM012709.D (-38) (-)

Ion 58.00 (57.70 to 58.70): BM012709.D (-38) (-)

Time-->



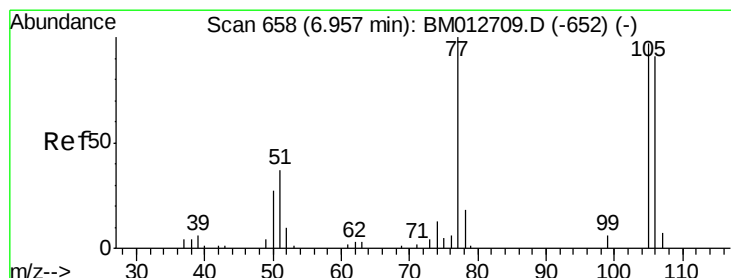
Abundance

Ion 88.00 (87.70 to 88.70): BM012724.D (-8) (-)

Ion 43.00 (42.70 to 43.70): BM012724.D (-8) (-)

Ion 58.00 (57.70 to 58.70): BM012724.D (-8) (-)

Time-->



#4

Benzaldehyde

Concen: 21.71 ng/uL

RT: 6.96 min Scan# 658

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

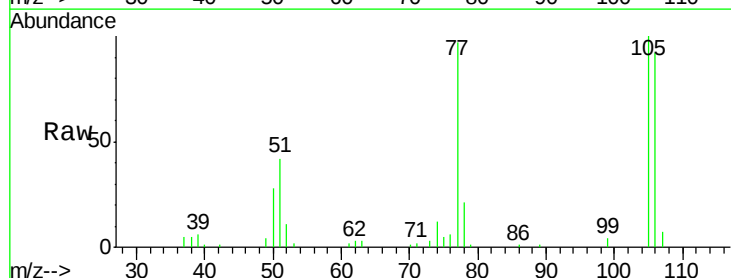
Tgt Ion: 77 Resp: 75036

Ion Ratio Lower Upper

77 100

105 103.3 80.6 120.8

106 95.0 77.7 116.5

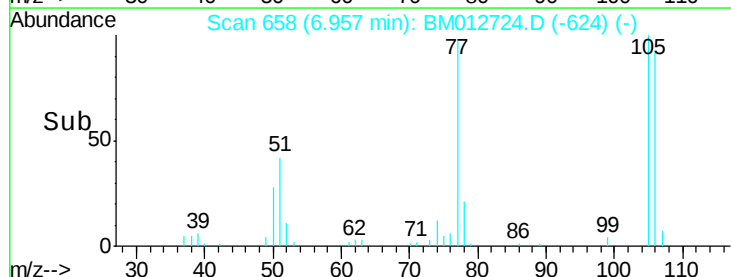


Abundance Ion 77.00 (76.70 to 77.70): BM012709.D (-652) (-)

Ion 105.00 (104.70 to 105.70): BM012709.D (-652) (-)

Ion 106.00 (105.70 to 106.70): BM012709.D (-652) (-)

Time-->



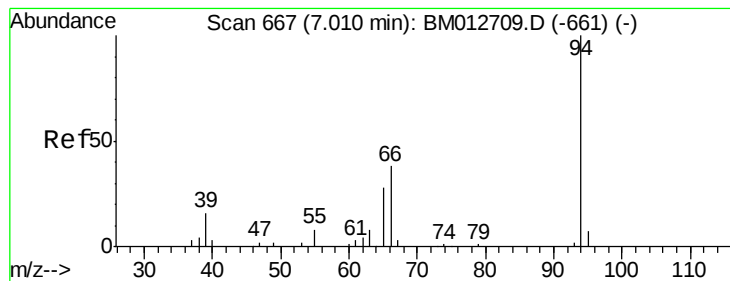
Abundance

Ion 77.00 (76.70 to 77.70): BM012724.D (-624) (-)

Ion 105.00 (104.70 to 105.70): BM012724.D (-624) (-)

Ion 106.00 (105.70 to 106.70): BM012724.D (-624) (-)

Time-->



#6

Phenol

Concen: 18.13 ng/ul

RT: 7.01 min Scan# 667

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

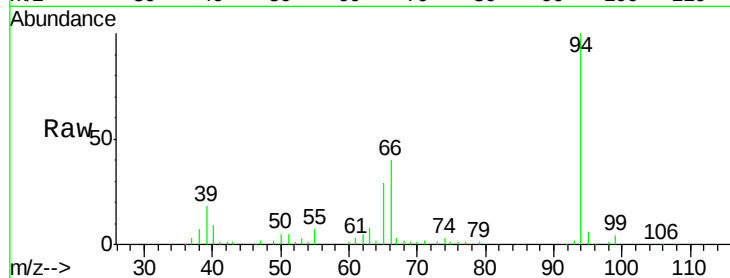
Tot Ion: 94 Resp: 120942

Ion Ratio Lower Upper

94 100

65 29.1 21.0 31.6

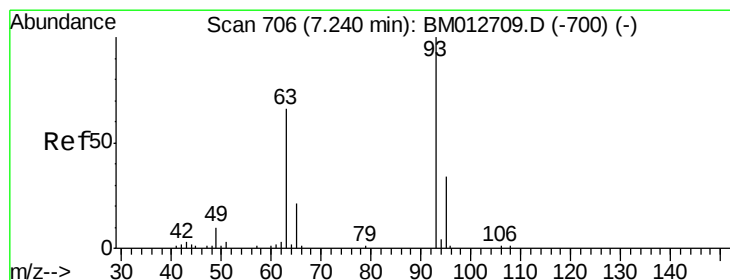
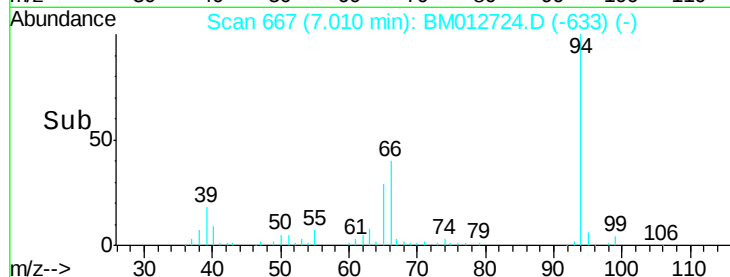
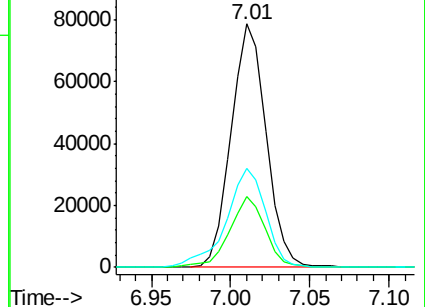
66 40.4 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM012709.D (-661) (-)

Ion 65.00 (64.70 to 65.70): BM012709.D (-661) (-)

Ion 66.00 (65.70 to 66.70): BM012709.D (-661) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.26 ng/ul

RT: 7.24 min Scan# 706

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

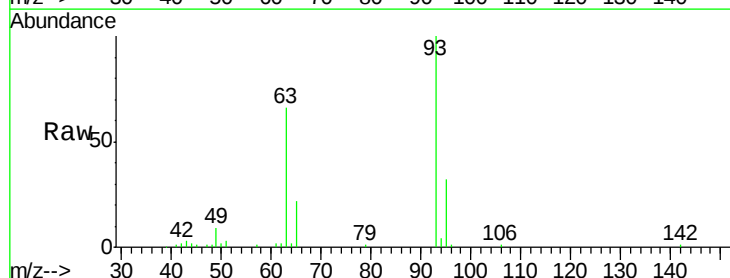
Tgt Ion: 93 Resp: 91309

Ion Ratio Lower Upper

93 100

63 65.7 53.5 80.3

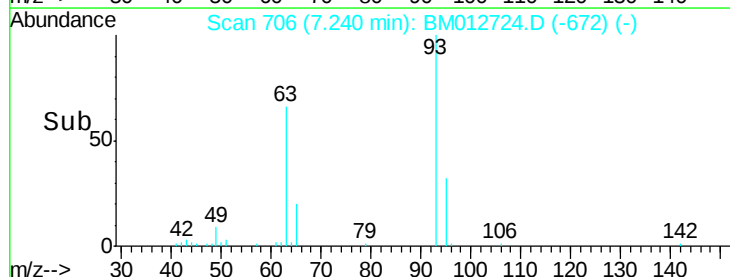
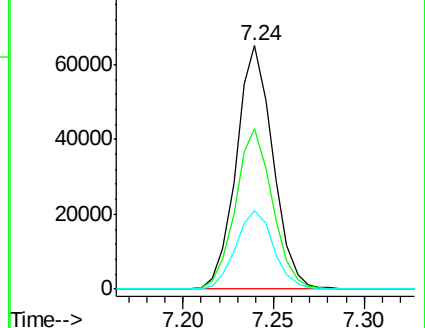
95 32.1 26.2 39.2

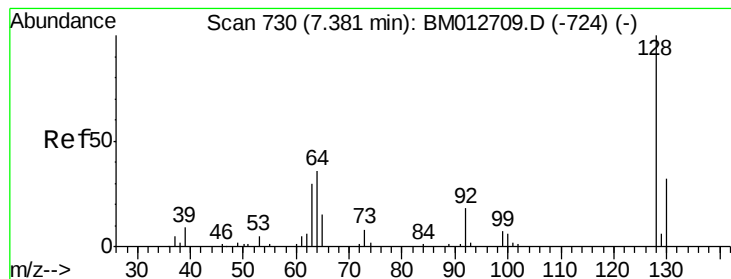


Abundance Ion 93.00 (92.70 to 93.70): BM012709.D (-700) (-)

Ion 63.00 (62.70 to 63.70): BM012709.D (-700) (-)

Ion 95.00 (94.70 to 95.70): BM012709.D (-700) (-)





#10

2-Chlorophenol

Concen: 18.43 ng/ul

RT: 7.38 min Scan# 730

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

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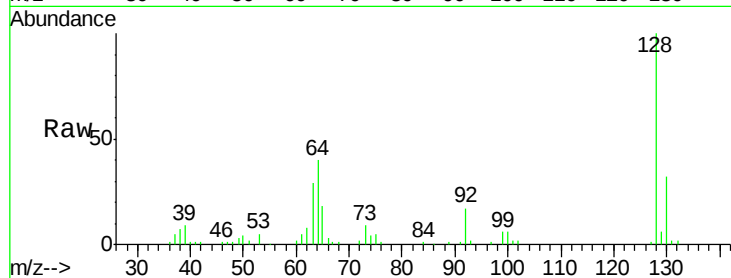
Tot Ion:128 Resp: 102741

Ion Ratio Lower Upper

128 100

64 39.9 31.9 47.9

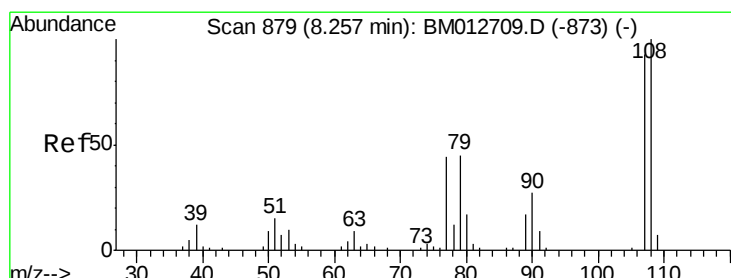
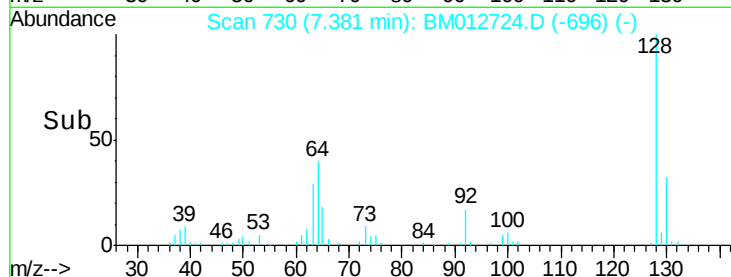
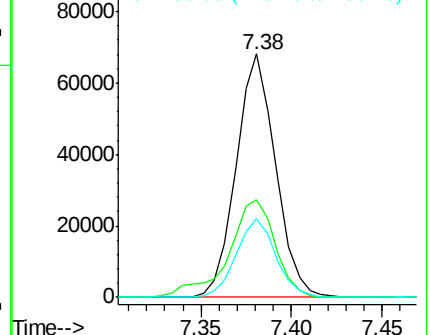
130 32.0 25.6 38.4



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: 17.71 ng/ul

RT: 8.26 min Scan# 879

Delta R.T. -0.00 min

Lab File: BM012724.D

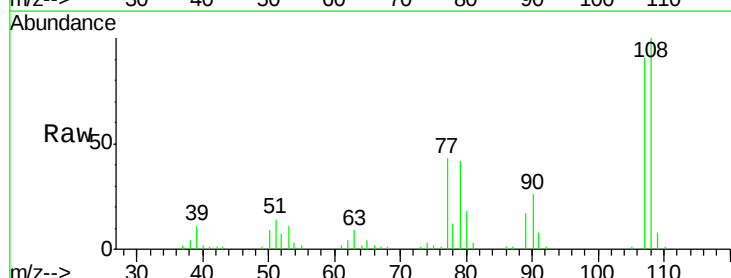
Acq: 05 Nov 2017 01:20

Tgt Ion:108 Resp: 89883

Ion Ratio Lower Upper

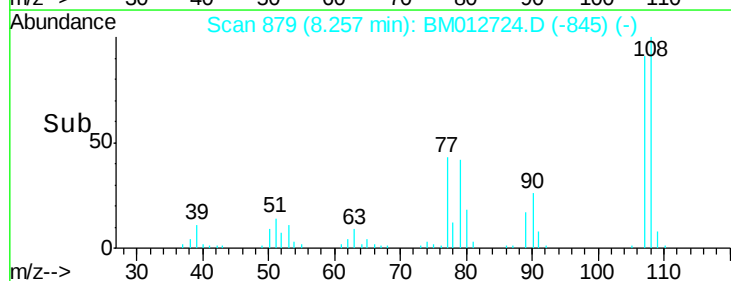
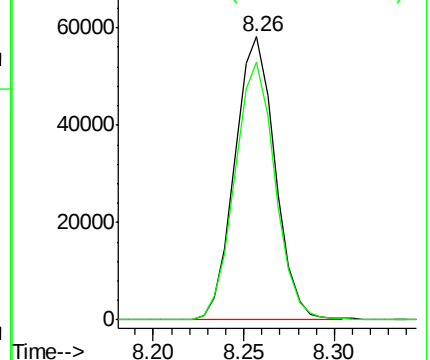
108 100

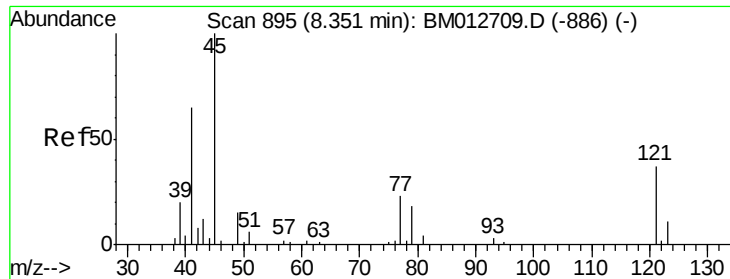
107 91.0 72.4 108.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

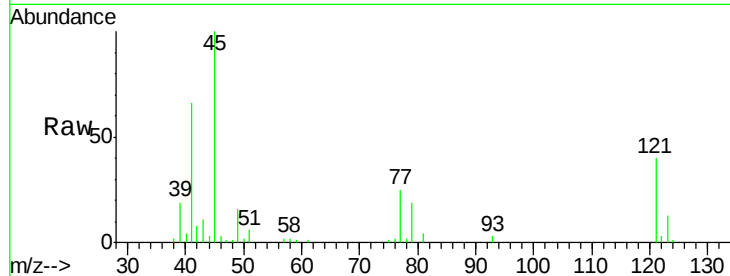




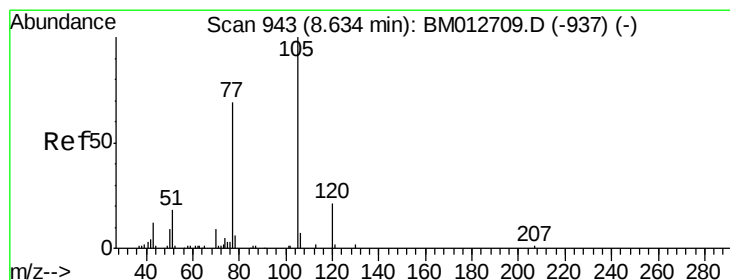
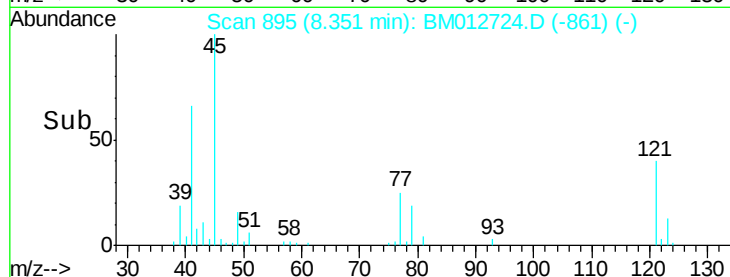
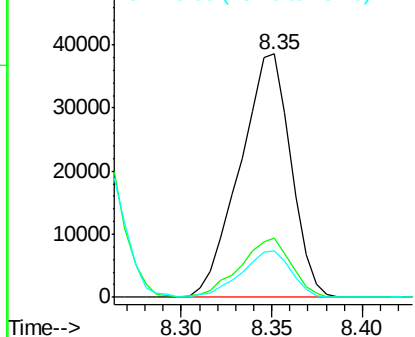
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 18.23 ng/ul
RT: 8.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Instrument :
BNA_M
ClientSampled :
SSTD02095

Tot Ion: 45 Resp: 75286
Ion Ratio Lower Upper
45 100
77 24.6 15.9 23.9#
79 19.1 12.5 18.7#

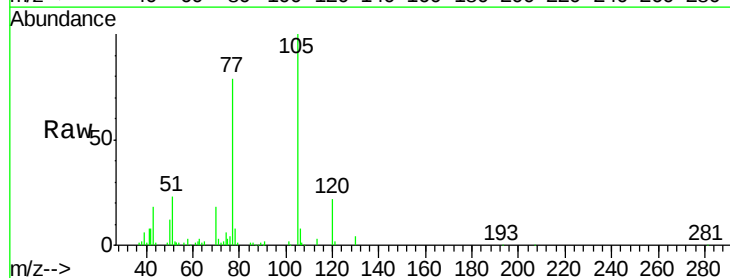


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

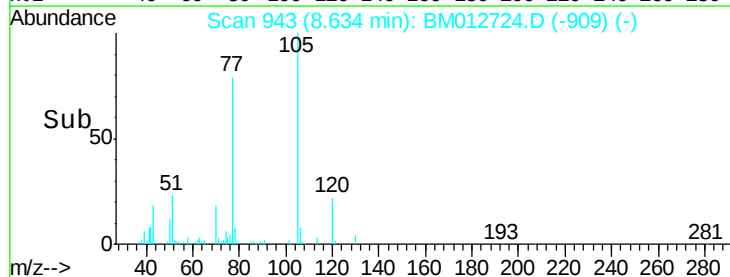
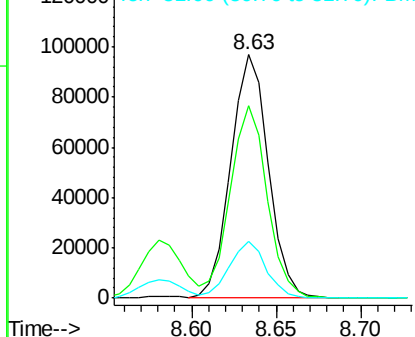


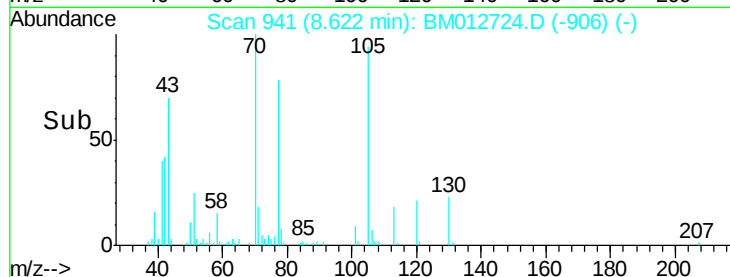
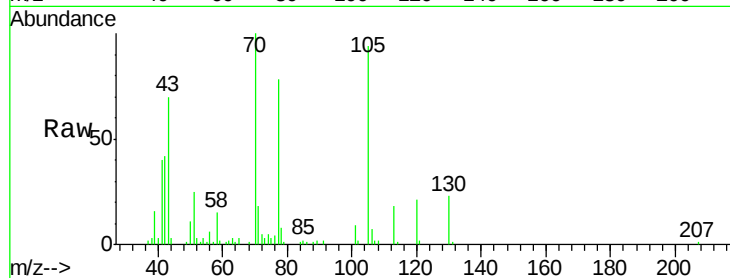
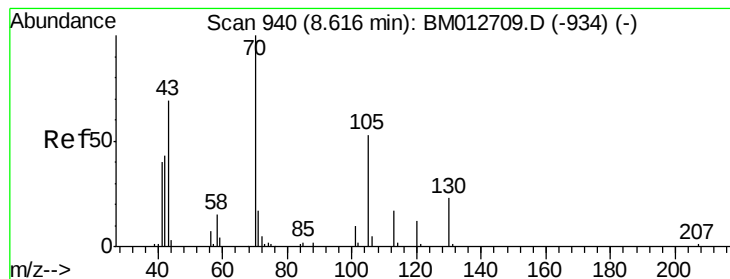
#14
Acetophenone
Concen: 17.81 ng/ul
RT: 8.63 min Scan# 943
Delta R.T. -0.00 min
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Acq: 05 Nov 2017 01:20

Tgt Ion: 105 Resp: 150301
Ion Ratio Lower Upper
105 100
77 79.2 59.0 88.4
51 23.4 16.4 24.6



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: 17.88 ng/ul

RT: 8.62 min Scan# 941

Delta R.T. 0.01 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

Tot Ion: 70 Resp: 72538

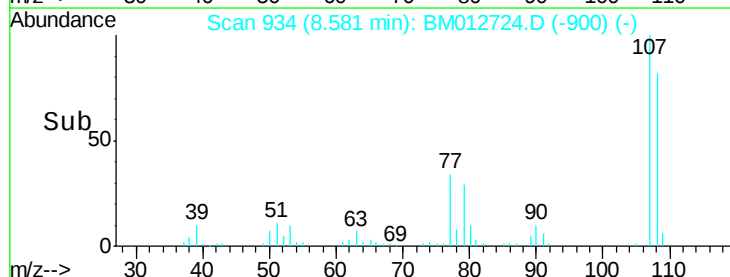
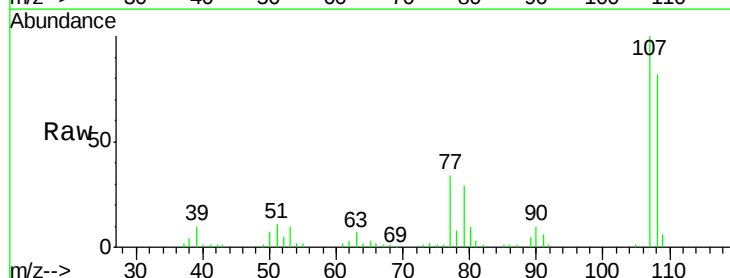
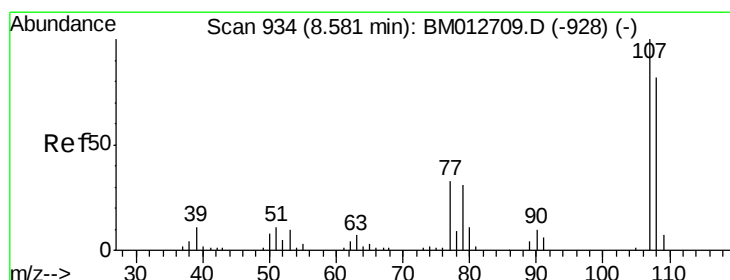
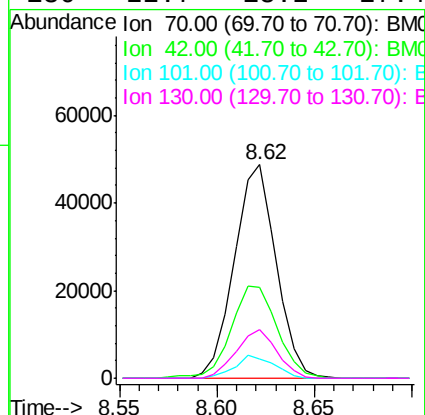
Ion Ratio Lower Upper

70 100

42 42.4 35.4 53.0

101 9.1 8.4 12.6

130 22.7 18.2 27.4



#16

4-Methylphenol

Concen: 17.71 ng/ul

RT: 8.58 min Scan# 934

Delta R.T. -0.00 min

Lab File: BM012724.D

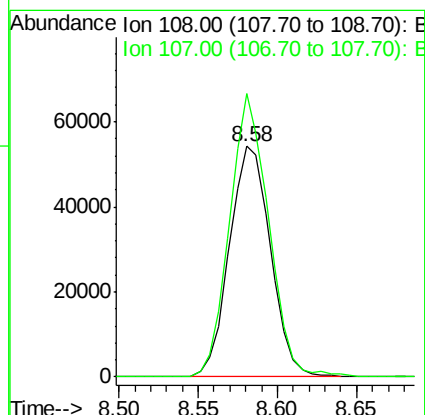
Acq: 05 Nov 2017 01:20

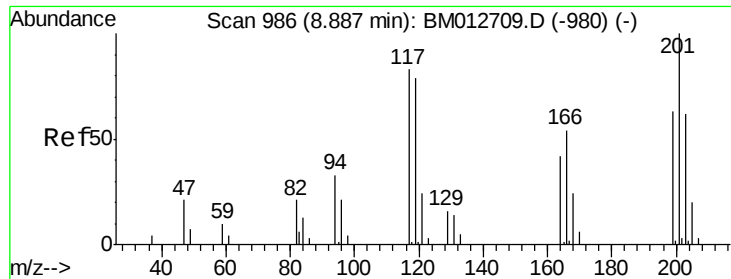
Tgt Ion: 108 Resp: 97549

Ion Ratio Lower Upper

108 100

107 122.7 90.3 135.5

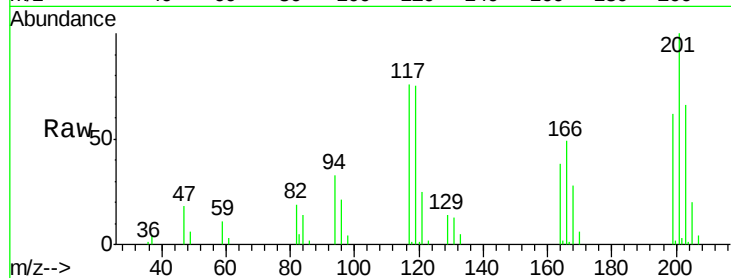




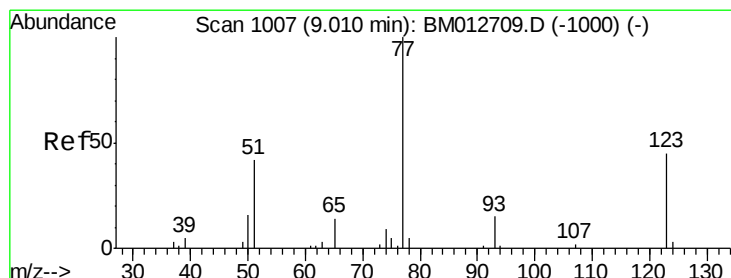
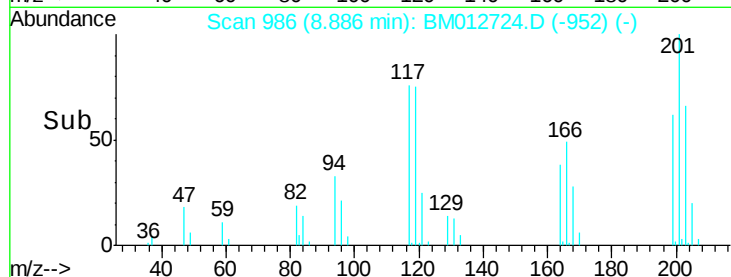
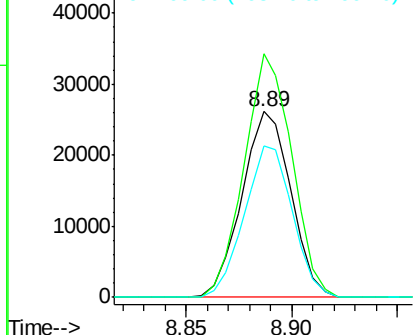
#17
Hexachloroethane
Concen: 18.74 ng/ul
RT: 8.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Instrument :
BNA_M
ClientSampleId :
SSTD02095

Tot Ion:117 Resp: 42057
Ion Ratio Lower Upper
117 100
201 131.1 81.5 122.3#
199 81.8 50.6 76.0#

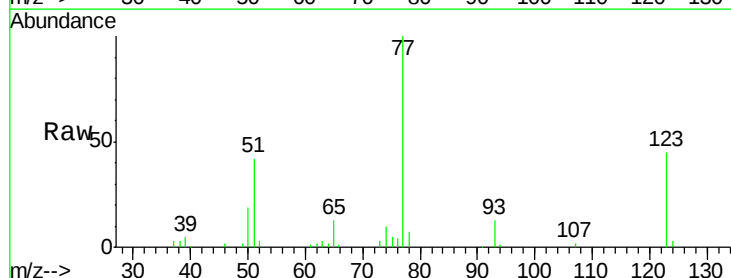


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

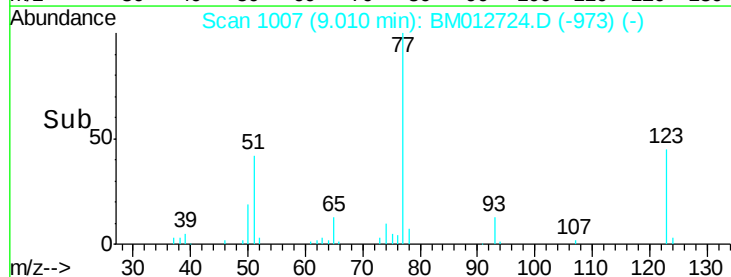
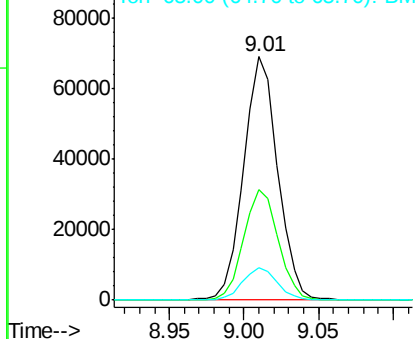


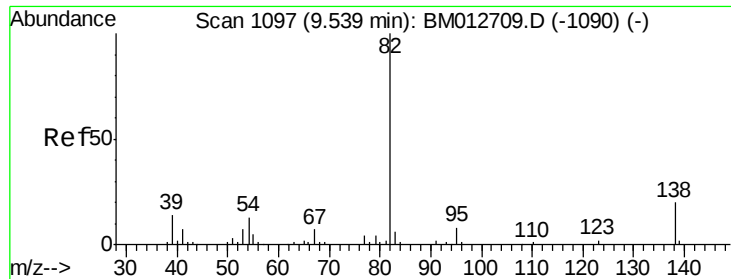
#20
Nitrobenzene
Concen: 18.87 ng/ul
RT: 9.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion: 77 Resp: 108887
Ion Ratio Lower Upper
77 100
123 45.4 39.0 58.4
65 13.4 10.4 15.6



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: 18.23 ng/ul

RT: 9.54 min Scan# 1097

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

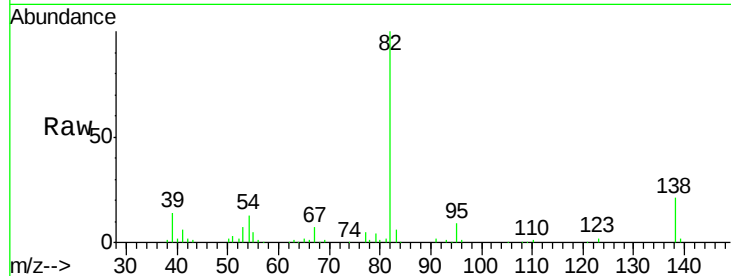
Tot Ion: 82 Resp: 189415

Ion Ratio Lower Upper

82 100

95 8.5 6.4 9.6

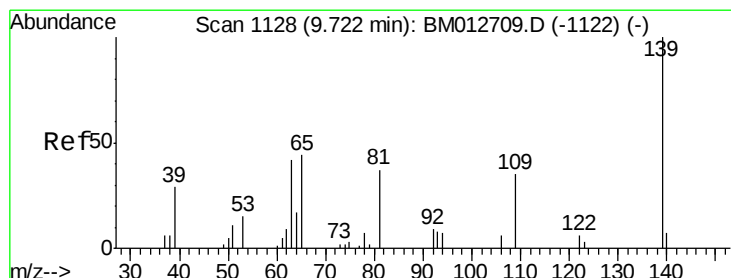
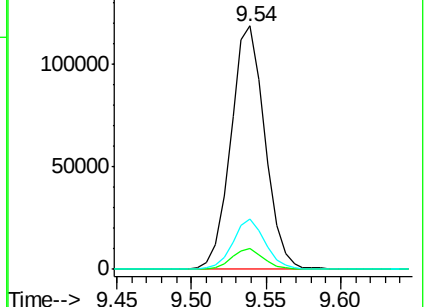
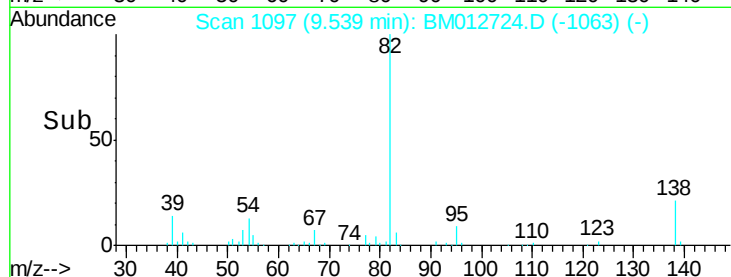
138 20.6 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM012709.D (-1090) (-)

Ion 95.00 (94.70 to 95.70): BM012709.D (-1090) (-)

Ion 138.00 (137.70 to 138.70): BM012709.D (-1090) (-)



#23

2-Nitrophenol

Concen: 18.77 ng/ul

RT: 9.72 min Scan# 1128

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

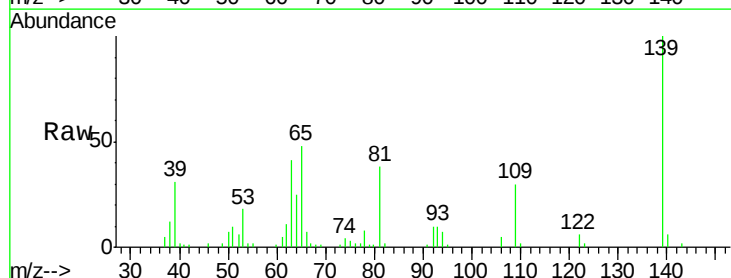
Tgt Ion: 139 Resp: 56711

Ion Ratio Lower Upper

139 100

65 47.7 36.3 54.5

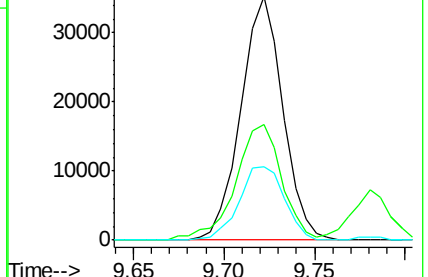
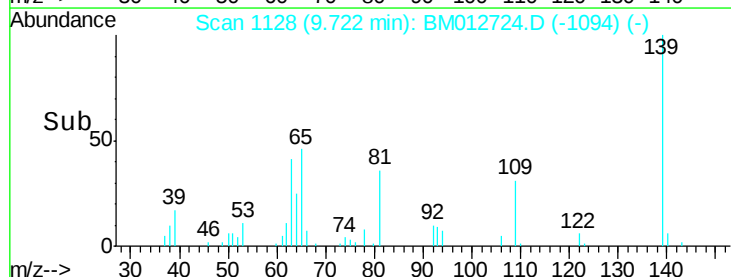
109 30.2 26.4 39.6

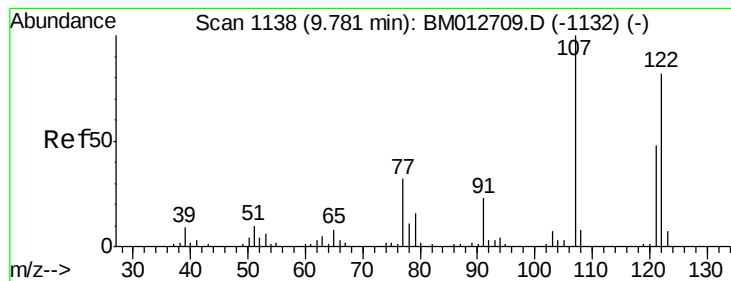


Abundance Ion 139.00 (138.70 to 139.70): BM012709.D (-1122) (-)

Ion 65.00 (64.70 to 65.70): BM012709.D (-1122) (-)

Ion 109.00 (108.70 to 109.70): BM012709.D (-1122) (-)





#24

2,4-Dimethylphenol

Concen: 18.68 ng/ul

RT: 9.78 min Scan# 1138

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

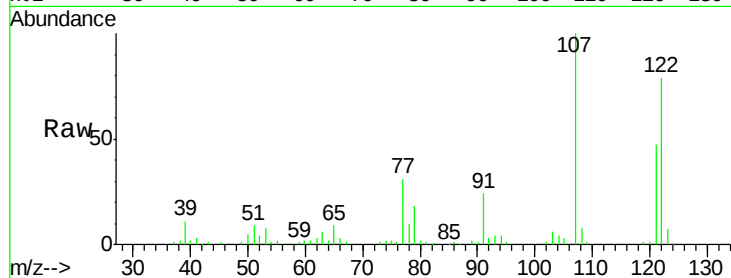
Tot Ion:107 Resp: 114775

Ion Ratio Lower Upper

107 100

121 46.6 40.6 61.0

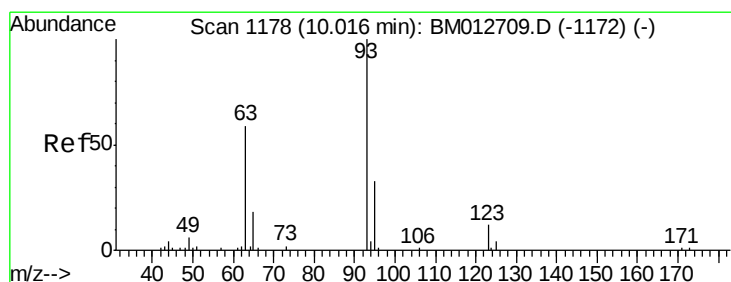
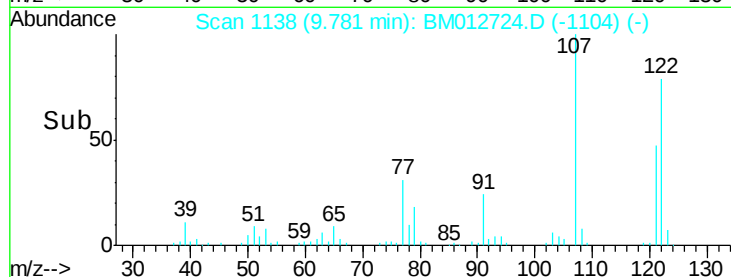
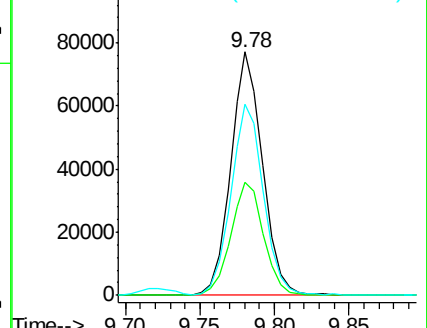
122 78.6 67.8 101.6



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: 18.36 ng/ul

RT: 10.02 min Scan# 1178

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

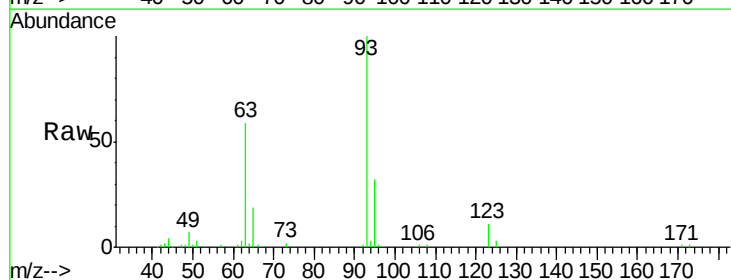
Tgt Ion: 93 Resp: 118950

Ion Ratio Lower Upper

93 100

95 31.6 25.8 38.8

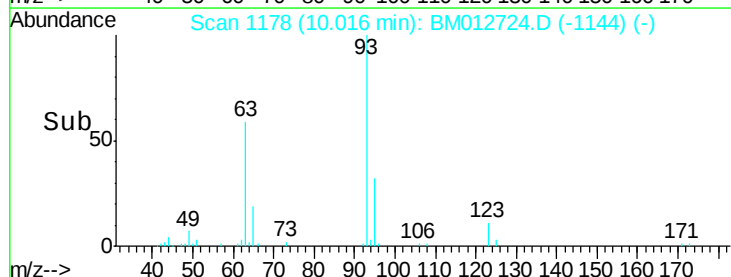
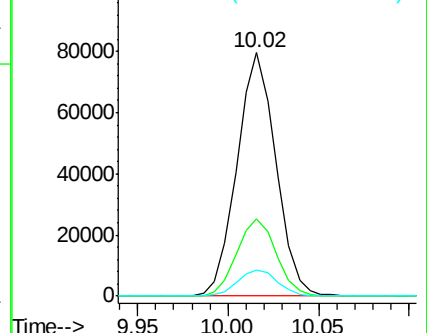
123 10.7 9.8 14.8

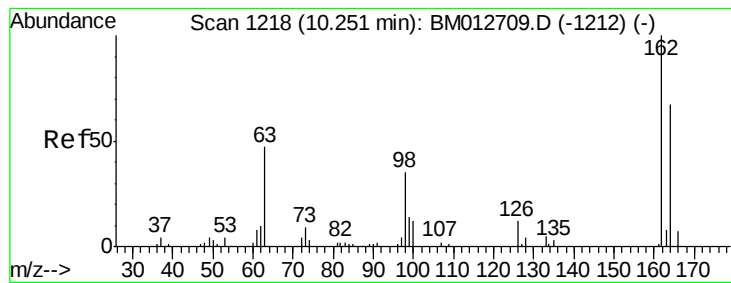


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 18.83 ng/ul

RT: 10.25 min Scan# 1218

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

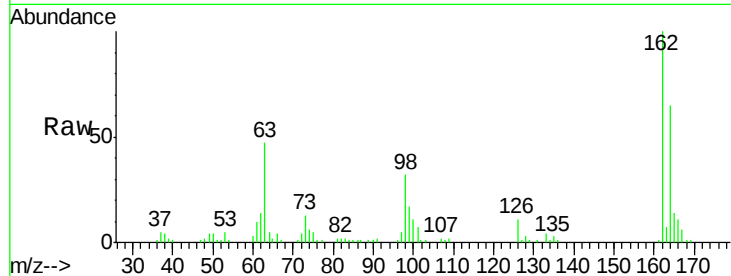
Tot Ion:162 Resp: 105549

Ion Ratio Lower Upper

162 100

164 64.6 52.1 78.1

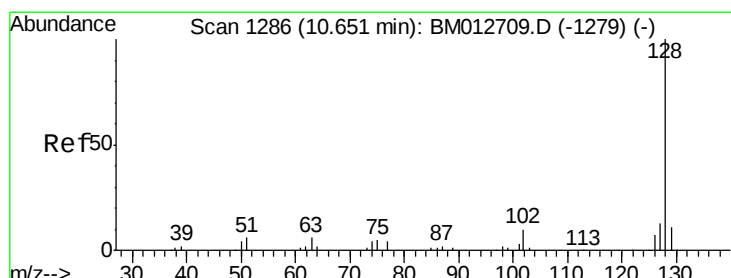
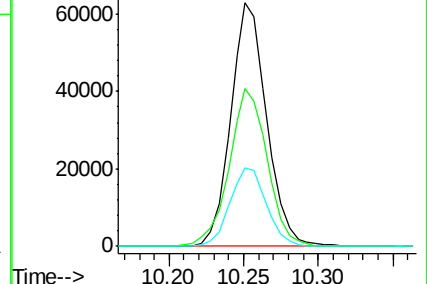
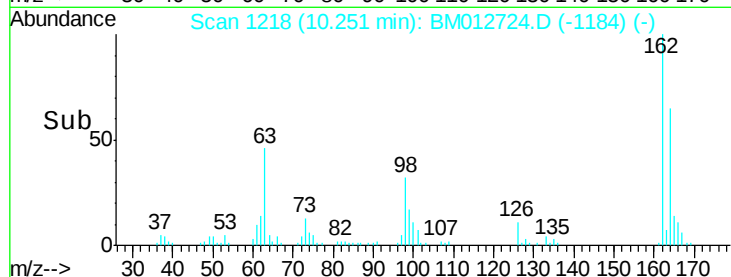
98 32.1 28.4 42.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 18.48 ng/ul

RT: 10.65 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

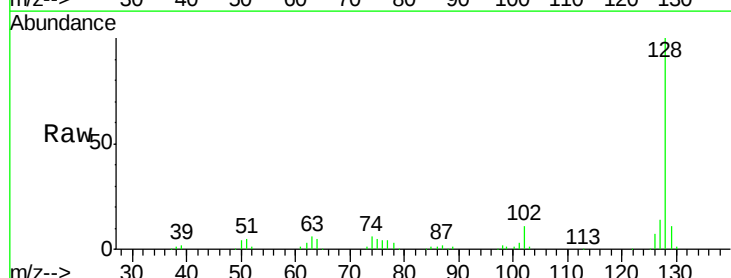
Tgt Ion:128 Resp: 306574

Ion Ratio Lower Upper

128 100

129 11.4 8.8 13.2

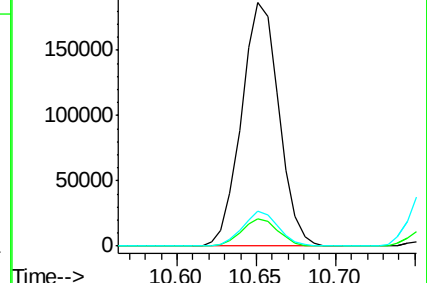
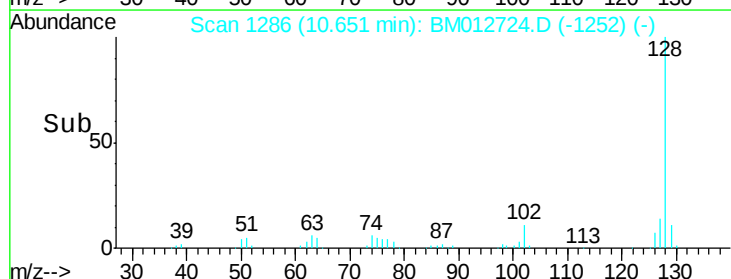
127 14.4 10.5 15.7

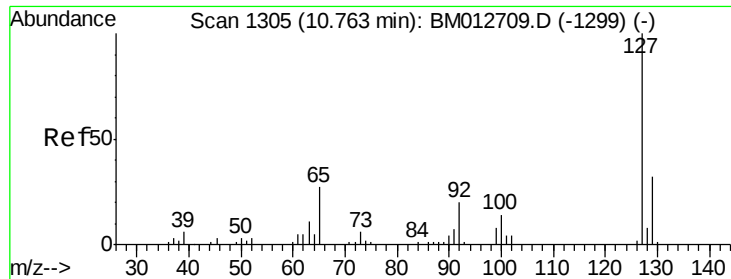


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

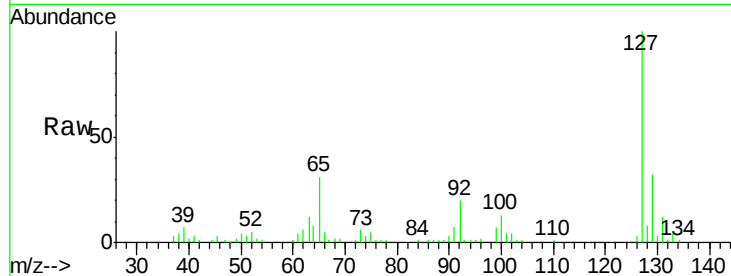




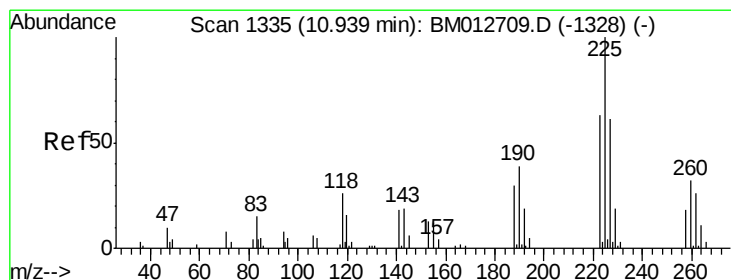
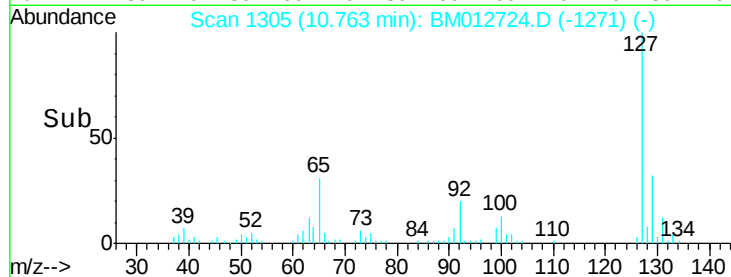
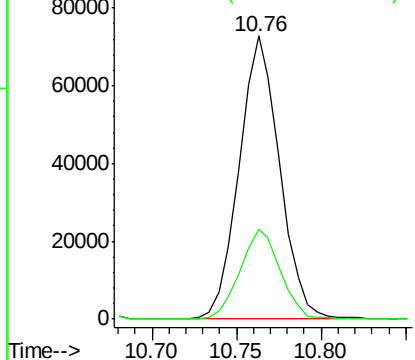
#30
4-Chloroaniline
Concen: 21.73 ng/ul
RT: 10.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Instrument :
BNA_M
ClientSampleId :
SSTD02095

Tot Ion:127 Resp: 121255
Ion Ratio Lower Upper
127 100
129 32.0 25.4 38.2

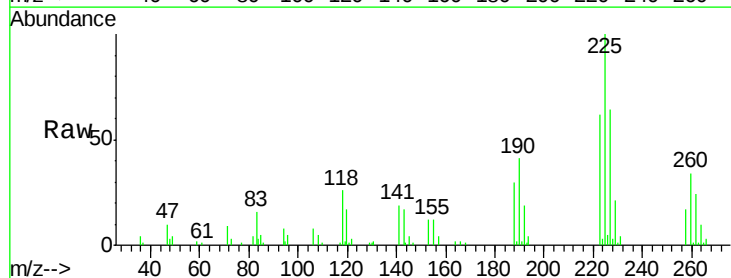


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

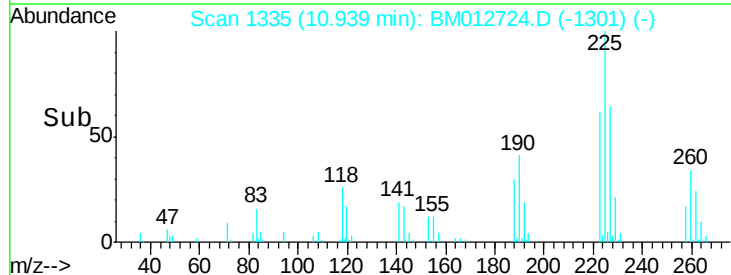
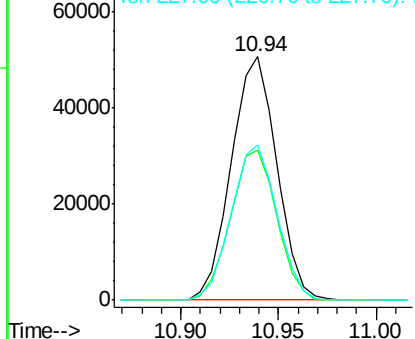


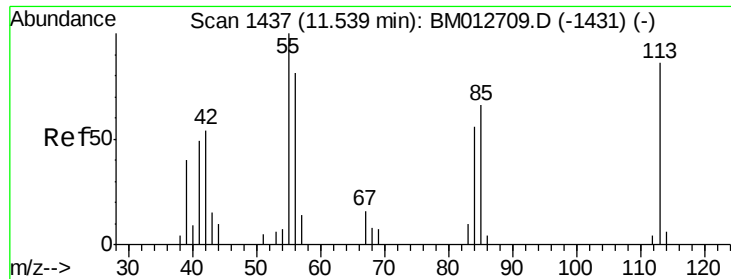
#31
Hexachlorobutadiene
Concen: 18.54 ng/ul
RT: 10.94 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:225 Resp: 81720
Ion Ratio Lower Upper
225 100
223 61.9 51.4 77.2
227 63.8 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: 17.21 ng/ul

RT: 11.54 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

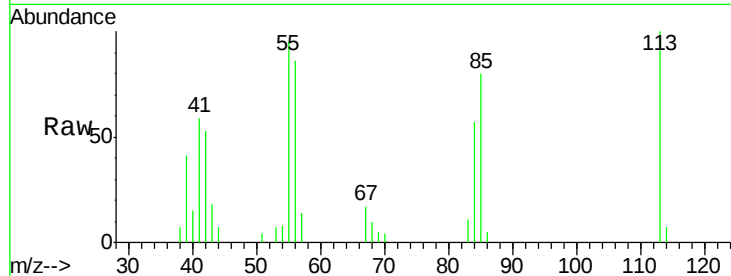
Tot Ion:113 Resp: 27133

Ion Ratio Lower Upper

113 100

55 95.4 101.9 152.9#

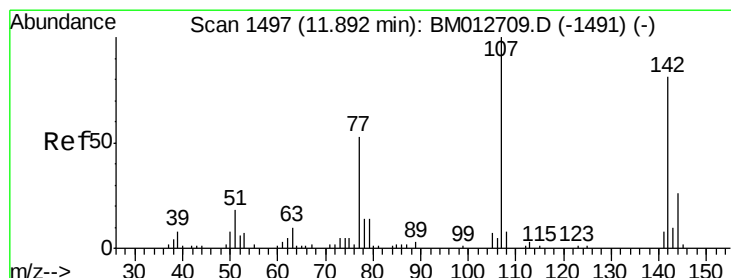
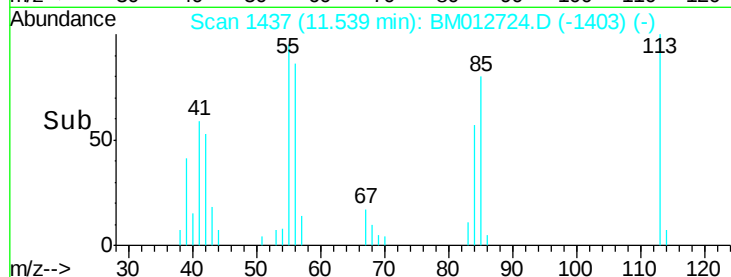
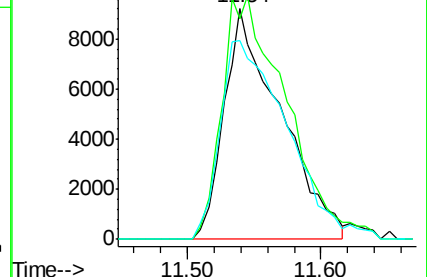
56 86.1 81.2 121.8



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: 18.45 ng/ul

RT: 11.89 min Scan# 1497

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

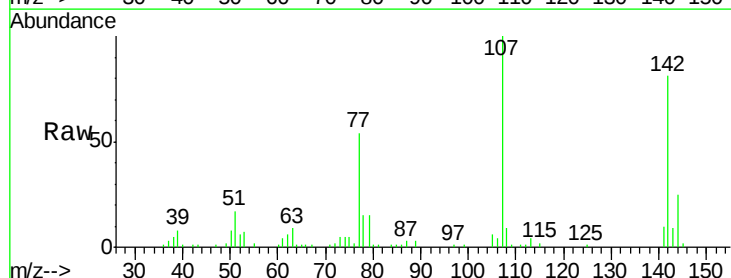
Tgt Ion:107 Resp: 100570

Ion Ratio Lower Upper

107 100

144 24.5 20.4 30.6

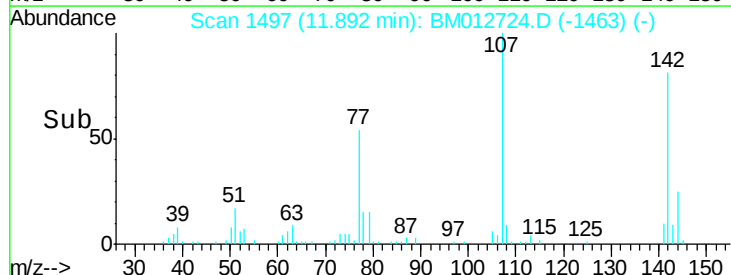
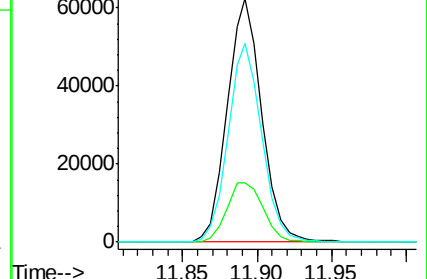
142 81.4 62.5 93.7

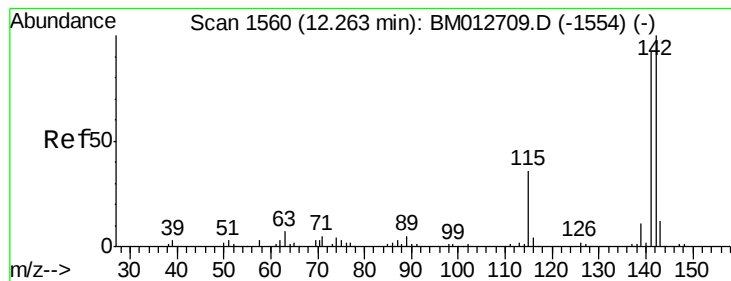


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.33 ng/ul

RT: 12.26 min Scan# 1560

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

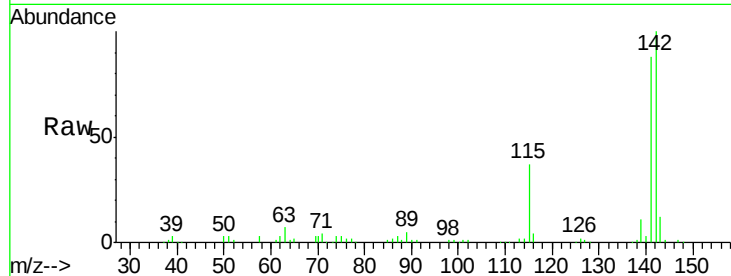
SSTD02095

Tot Ion:142 Resp: 232359

Ion Ratio Lower Upper

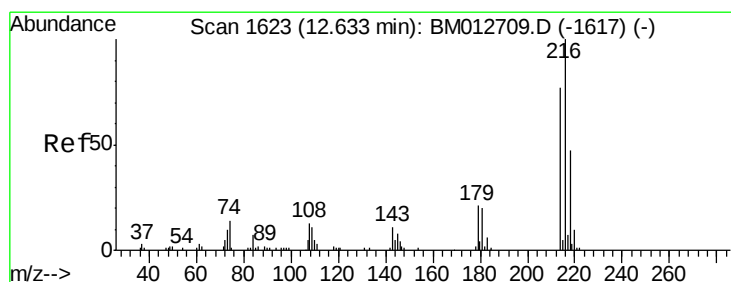
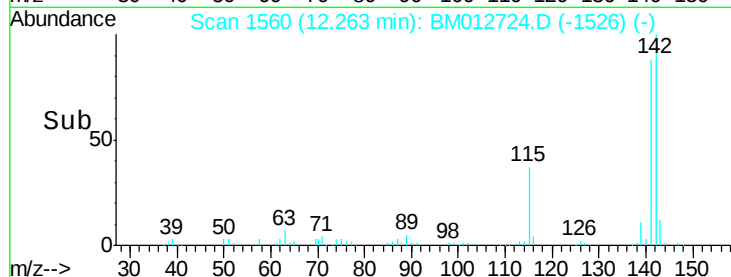
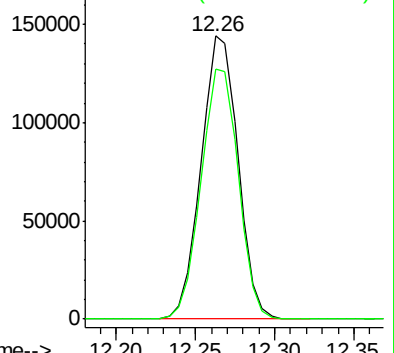
142 100

141 88.5 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 18.94 ng/ul

RT: 12.63 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Tgt Ion:216 Resp: 144321

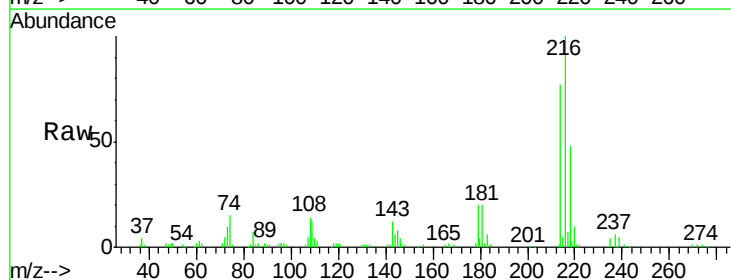
Ion Ratio Lower Upper

216 100

214 77.0 62.5 93.7

179 19.6 18.2 27.2

108 14.1 14.2 21.2#

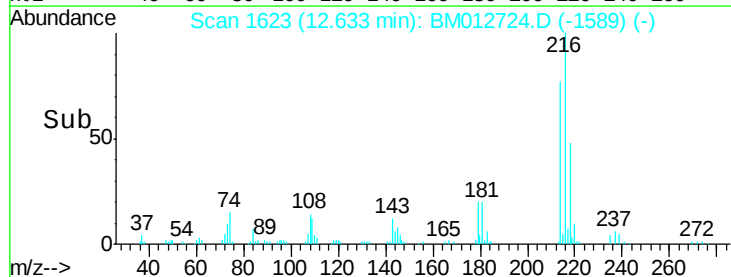
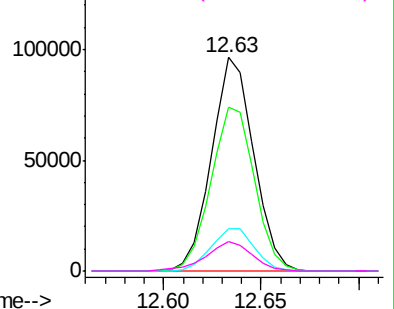


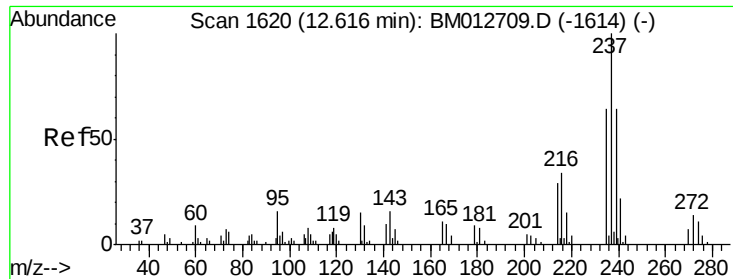
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

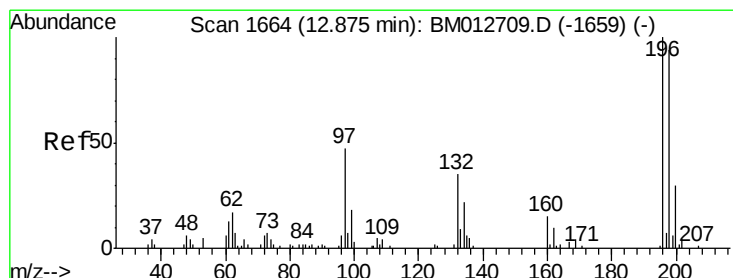
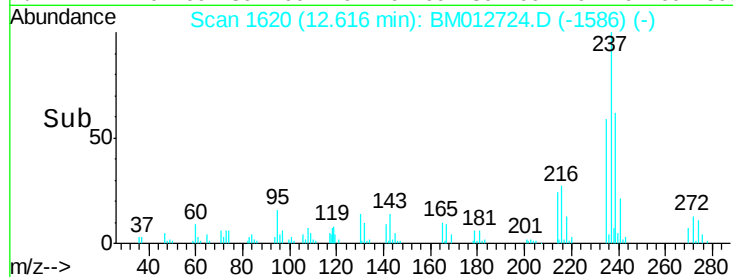
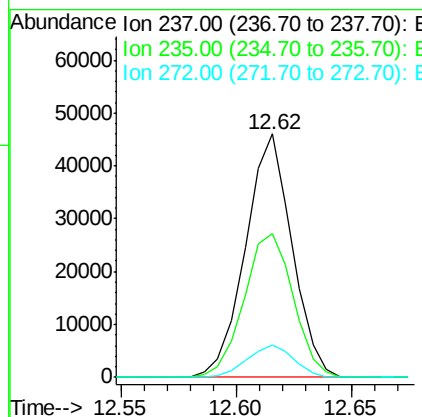
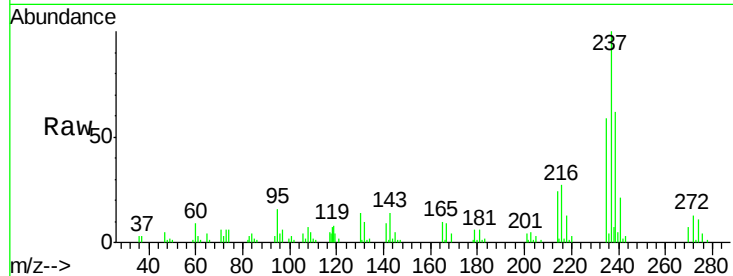




#37
Hexachlorocyclopentadiene
Concen: 16.62 ng/ul
RT: 12.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

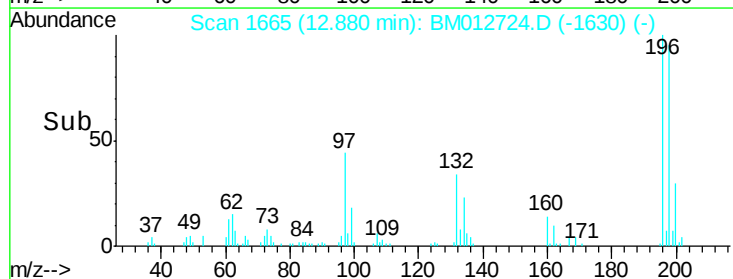
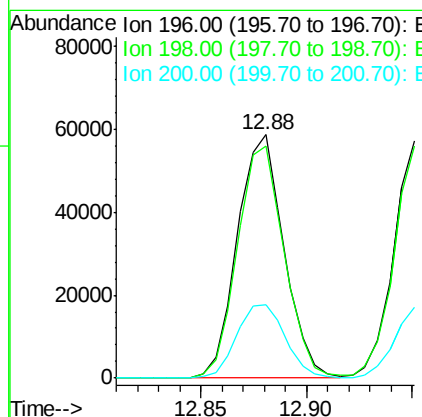
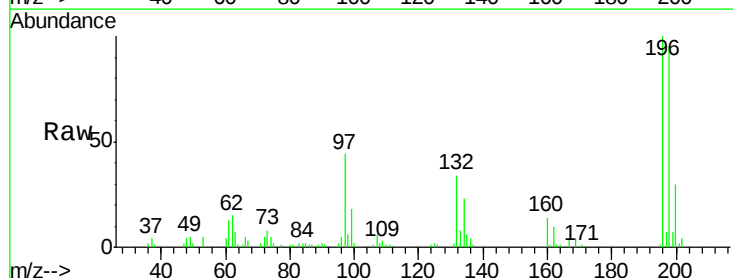
Instrument :
BNA_M
ClientSampleId :
SSTD02095

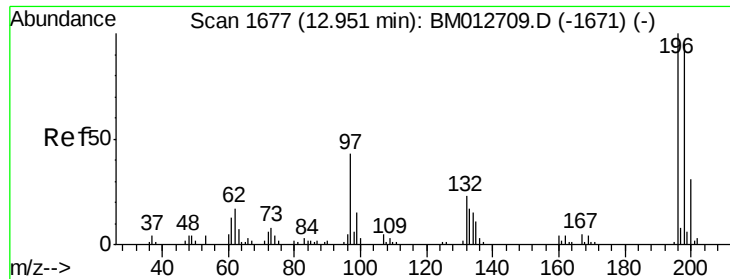
Tot Ion:237 Resp: 64471
Ion Ratio Lower Upper
237 100
235 58.9 50.4 75.6
272 14.1 9.6 14.4



#38
2,4,6-Trichlorophenol
Concen: 18.63 ng/ul
RT: 12.88 min Scan# 1665
Delta R.T. 0.01 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:196 Resp: 89706
Ion Ratio Lower Upper
196 100
198 95.3 76.6 114.8
200 29.9 24.7 37.1

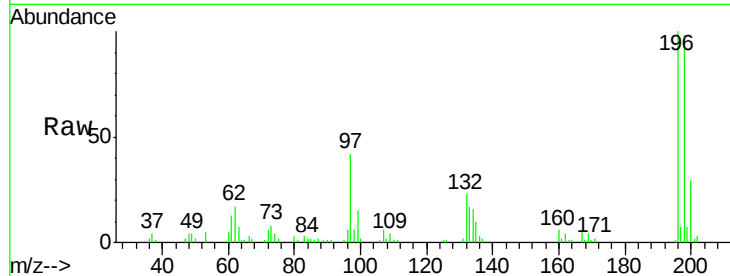




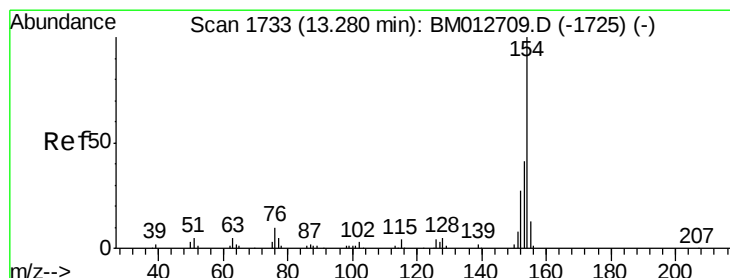
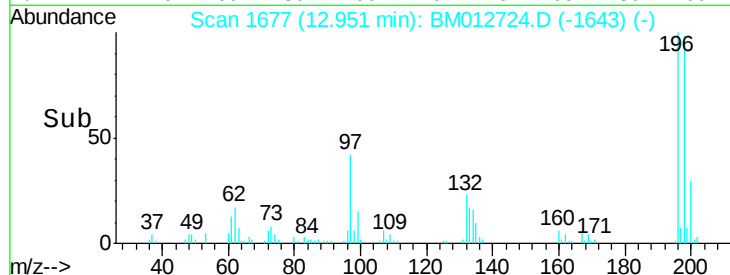
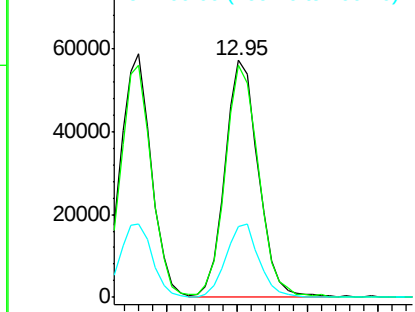
#39
 2,4,5-Trichlorophenol
 Concen: 18.74 ng/ul
 RT: 12.95 min Scan# 1677
 Delta R.T. -0.00 min
 Lab File: BM012724.D
 Acq: 05 Nov 2017 01:20

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02095

Tot Ion:196 Resp: 94123
 Ion Ratio Lower Upper
 196 100
 198 97.8 76.9 115.3
 200 29.9 25.0 37.4

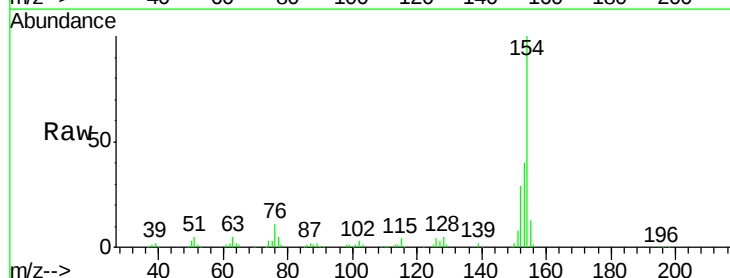


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

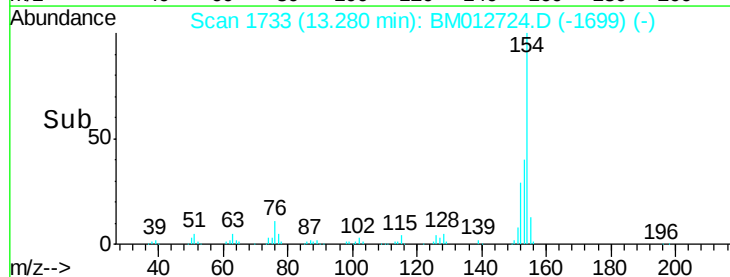
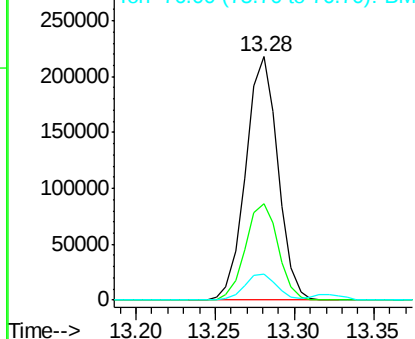


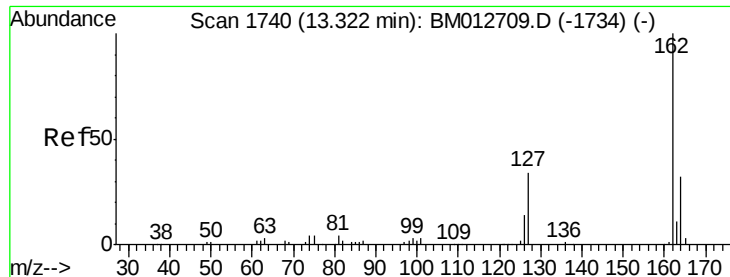
#40
 1,1'-Biphenyl
 Concen: 18.88 ng/ul
 RT: 13.28 min Scan# 1733
 Delta R.T. -0.00 min
 Lab File: BM012724.D
 Acq: 05 Nov 2017 01:20

Tgt Ion:154 Resp: 307299
 Ion Ratio Lower Upper
 154 100
 153 39.8 32.1 48.1
 76 10.8 9.5 14.3



Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

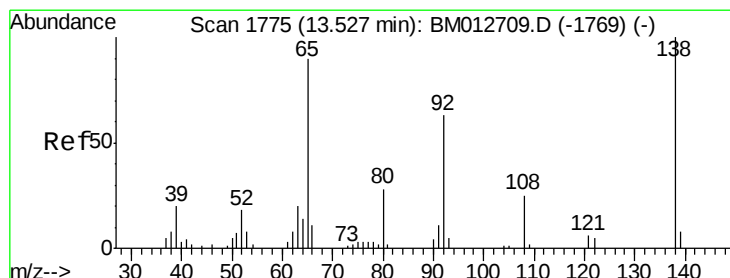
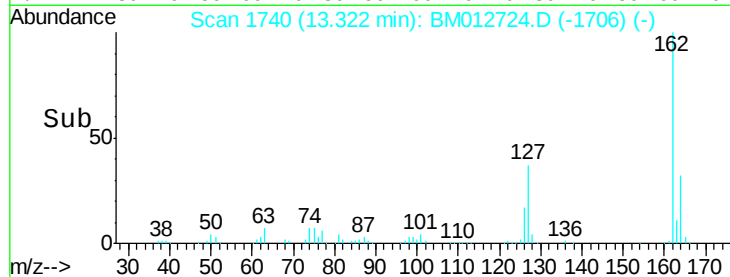
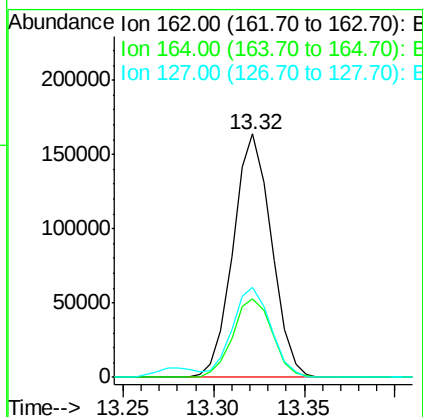
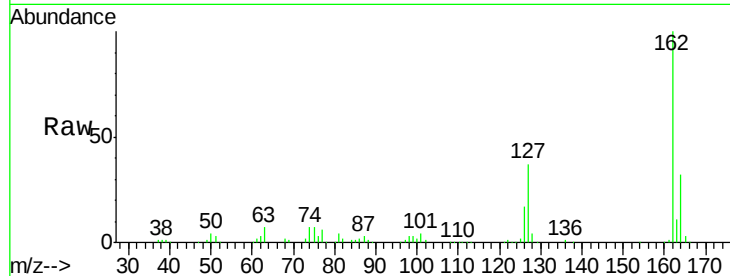




#41
2-Chloronaphthalene
Concen: 18.74 ng/ul
RT: 13.32 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

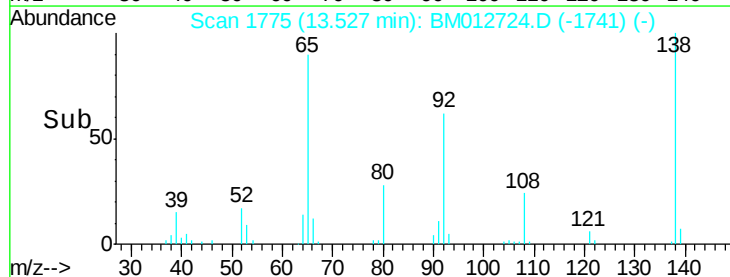
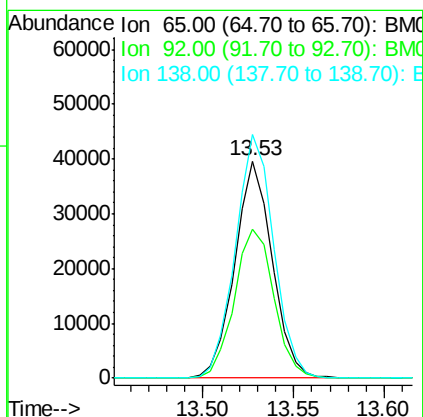
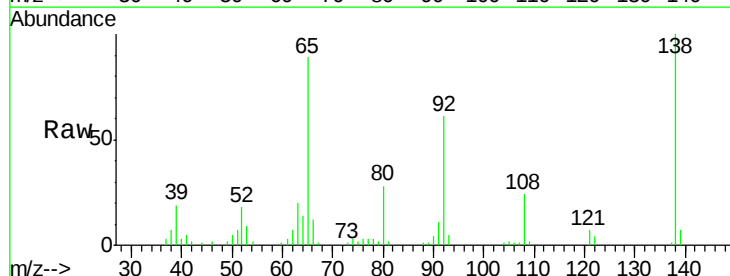
Instrument :
BNA_M
ClientSampleId :
SSTD02095

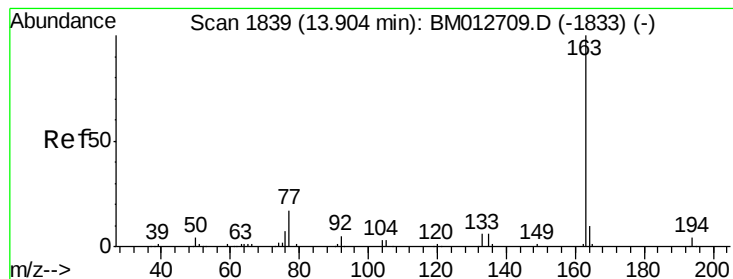
Tot Ion:162 Resp: 240991
Ion Ratio Lower Upper
162 100
164 32.2 25.9 38.9
127 36.8 34.1 51.1



#42
2-Nitroaniline
Concen: 18.76 ng/ul
RT: 13.53 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion: 65 Resp: 57015
Ion Ratio Lower Upper
65 100
92 68.5 60.4 90.6
138 112.0 99.8 149.6





#44

Dimethylphthalate

Concen: 18.74 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

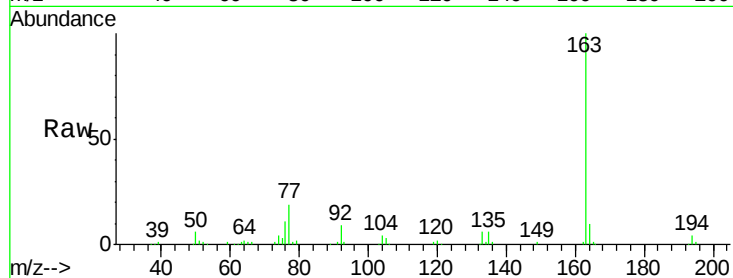
Tot Ion:163 Resp: 302792

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

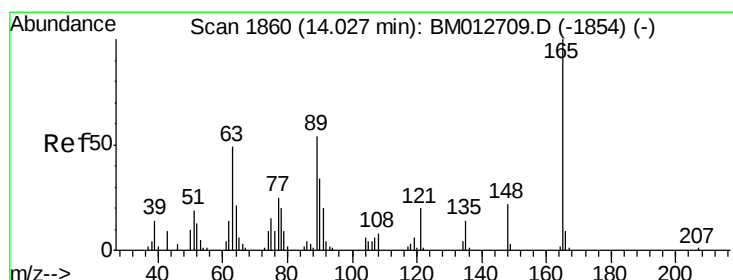
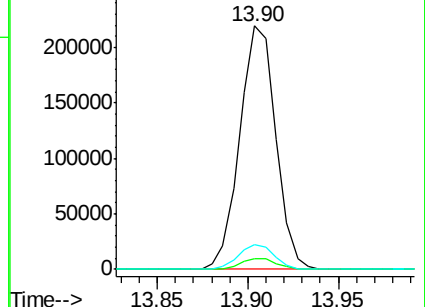
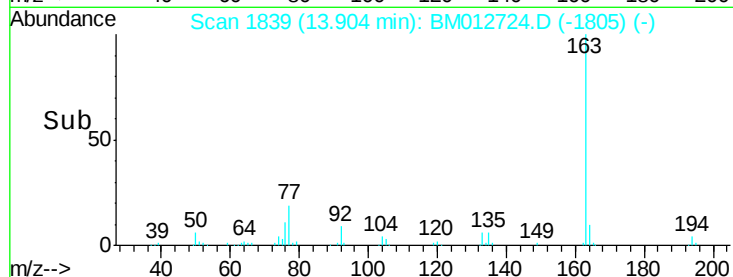
164 10.1 7.8 11.8



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: 18.40 ng/ul

RT: 14.03 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

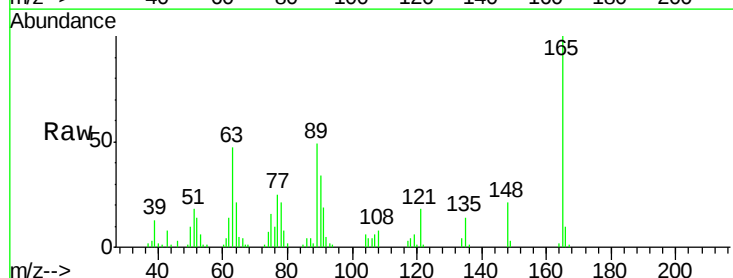
Tgt Ion:165 Resp: 59505

Ion Ratio Lower Upper

165 100

89 49.2 42.4 63.6

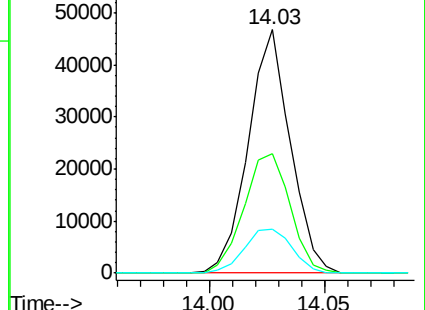
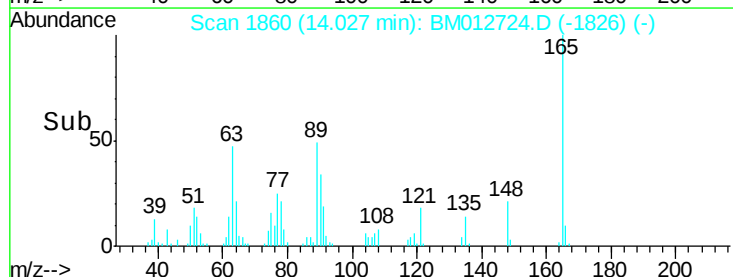
121 18.0 16.6 24.8

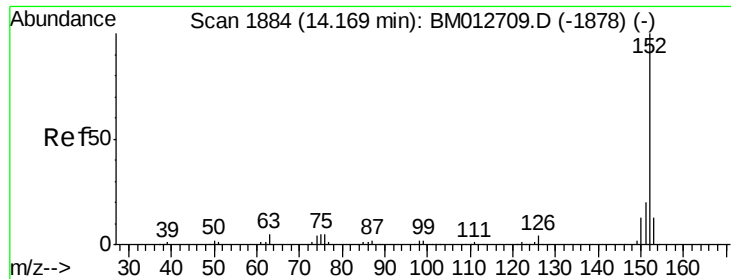


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.01 ng/ul

RT: 14.17 min Scan# 1884

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

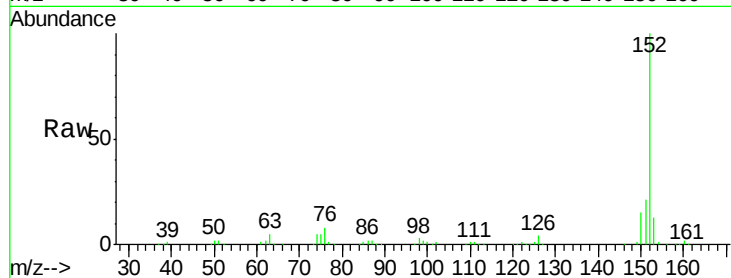
Tot Ion:152 Resp: 371070

Ion Ratio Lower Upper

152 100

151 20.7 15.7 23.5

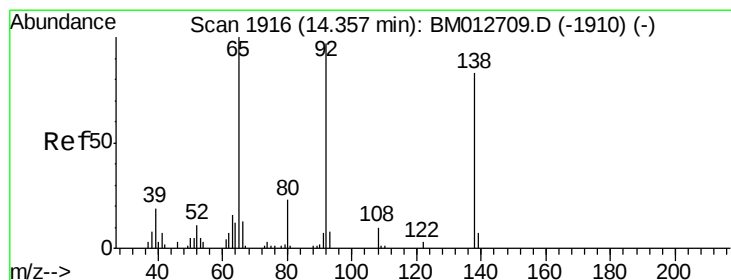
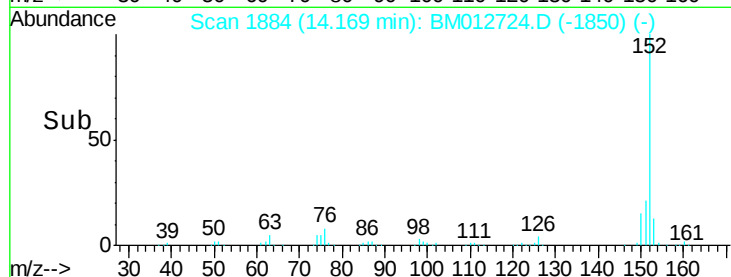
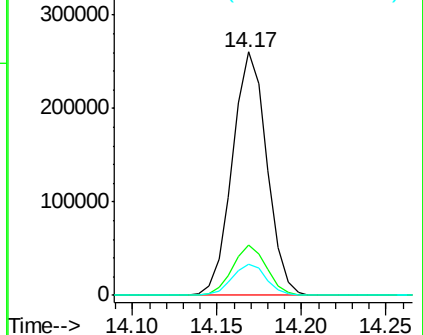
153 12.7 10.5 15.7



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: 20.18 ng/ul

RT: 14.36 min Scan# 1916

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

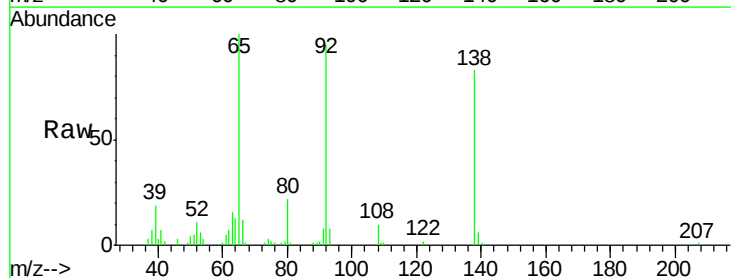
Tgt Ion:138 Resp: 55045

Ion Ratio Lower Upper

138 100

108 12.4 8.7 13.1

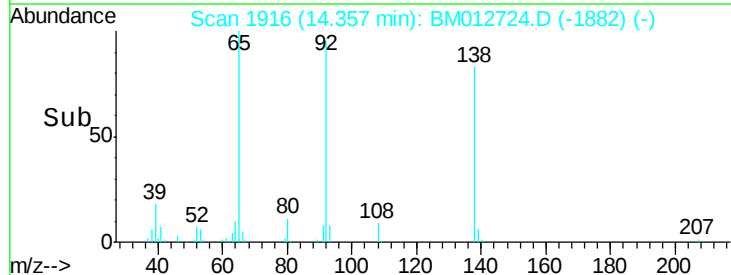
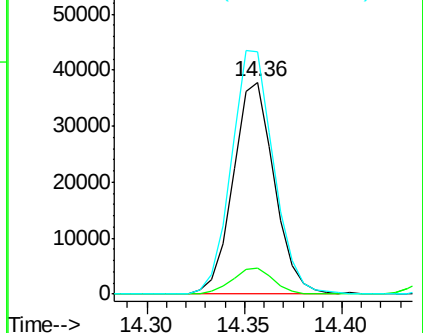
92 114.5 88.2 132.4

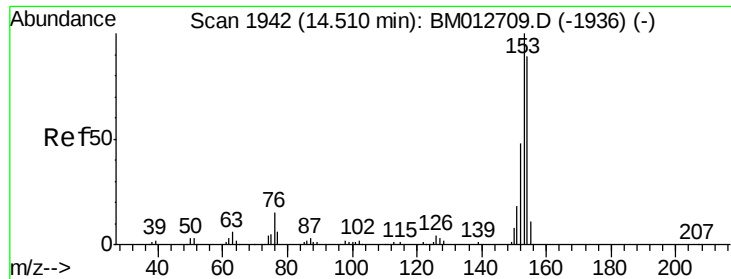


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#49

Acenaphthene

Concen: 18.79 ng/ul

RT: 14.51 min Scan# 1942

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

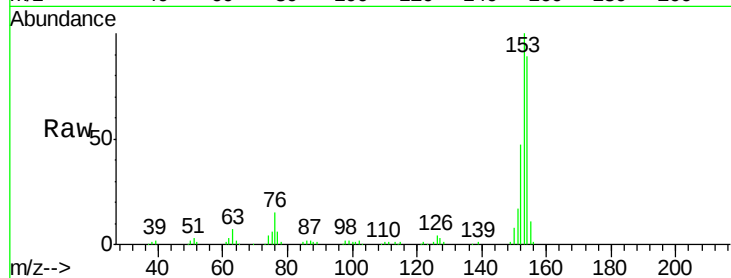
Tot Ion:153 Resp: 249897

Ion Ratio Lower Upper

153 100

152 46.7 38.3 57.5

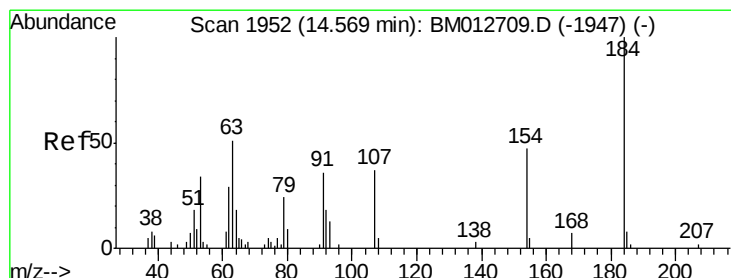
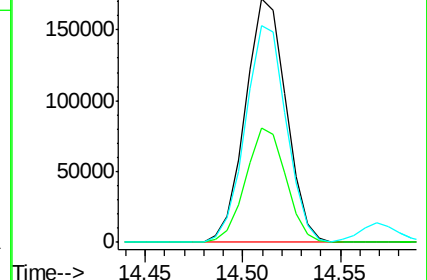
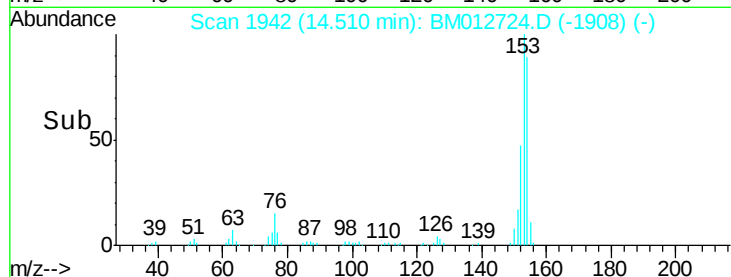
154 88.9 71.8 107.8



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: 16.64 ng/ul

RT: 14.57 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

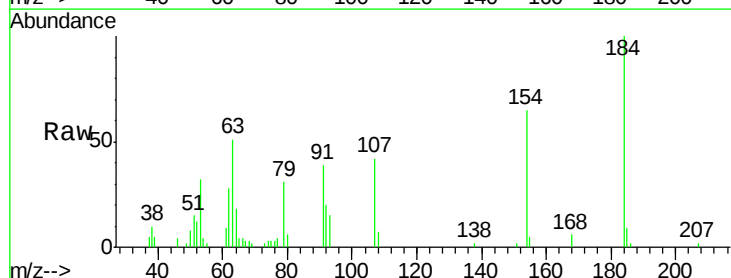
Tgt Ion:184 Resp: 33625

Ion Ratio Lower Upper

184 100

63 50.8 46.5 69.7

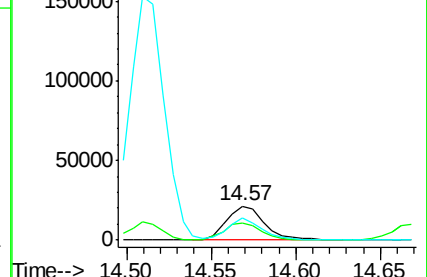
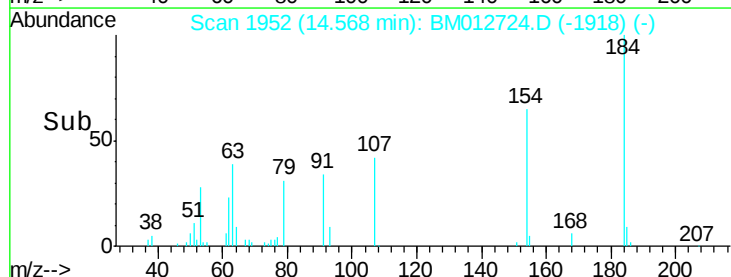
154 65.3 54.6 82.0

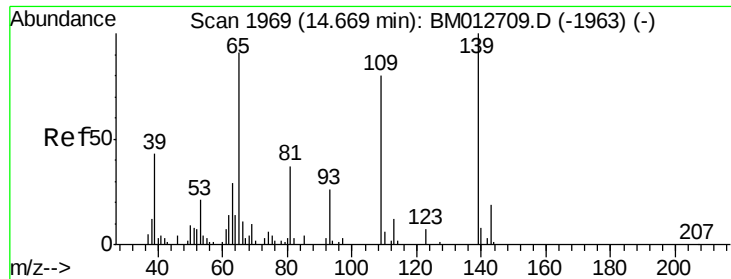


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

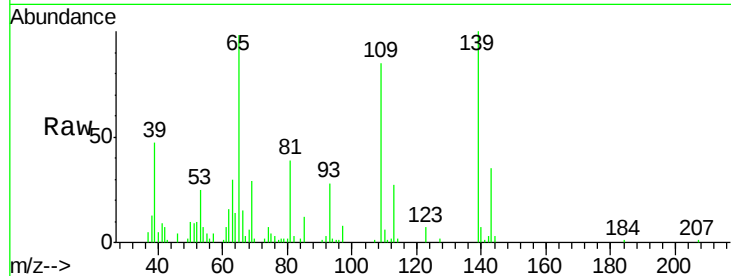




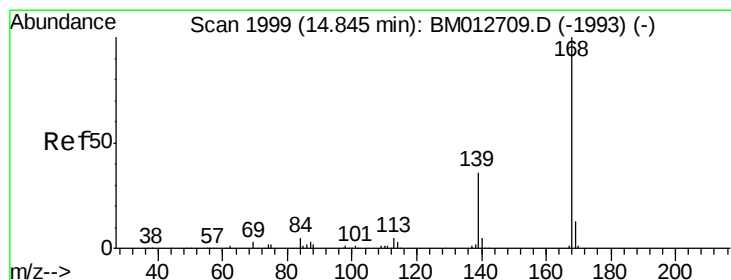
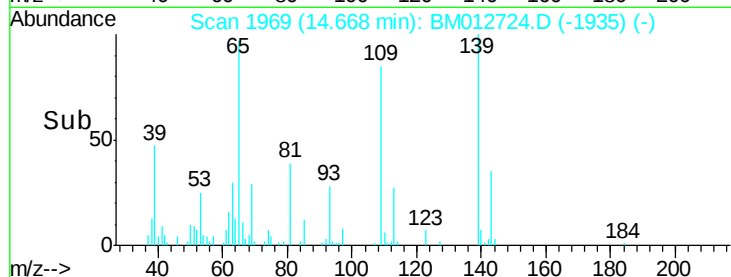
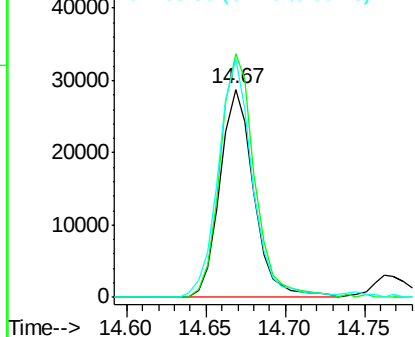
#52
4-Nitrophenol
Concen: 18.54 ng/ul
RT: 14.67 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Instrument :
BNA_M
ClientSampleId :
SSTD02095

Tot Ion:109 Resp: 42674
Ion Ratio Lower Upper
109 100
139 117.1 103.7 155.5
65 114.5 89.4 134.2

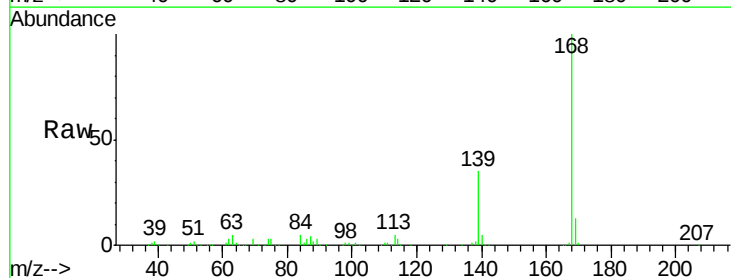


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM

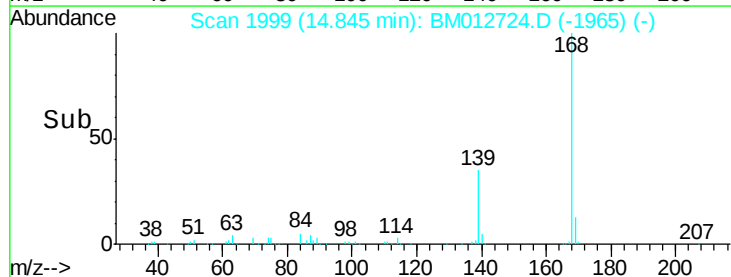
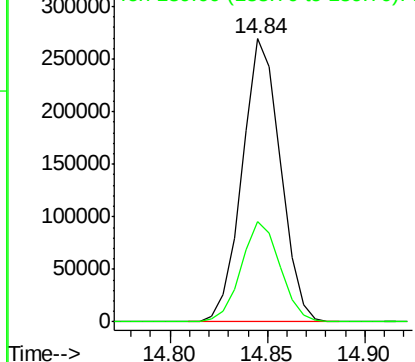


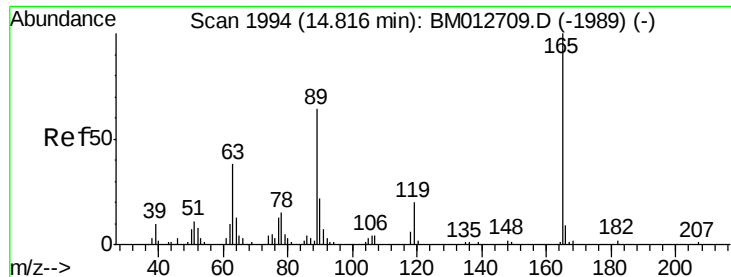
#53
Dibenzofuran
Concen: 18.89 ng/ul
RT: 14.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:168 Resp: 366400
Ion Ratio Lower Upper
168 100
139 35.3 32.2 48.2



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





#54

2,4-Dinitrotoluene

Concen: 18.56 ng/ul

RT: 14.82 min Scan# 1995

Delta R.T. 0.01 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

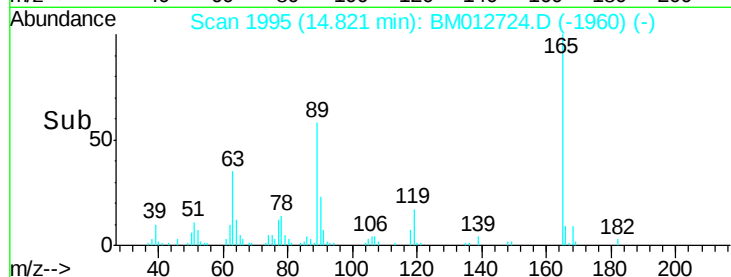
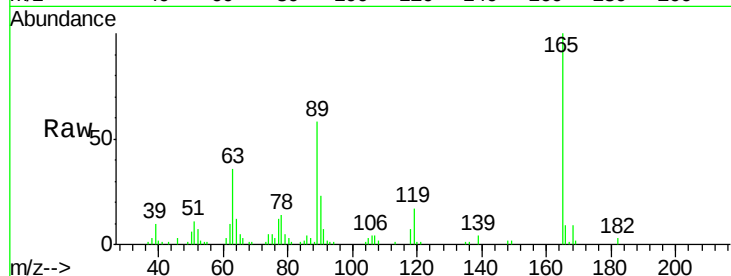
Tot Ion:165 Resp: 88308

Ion Ratio Lower Upper

165 100

63 35.6 29.8 44.6

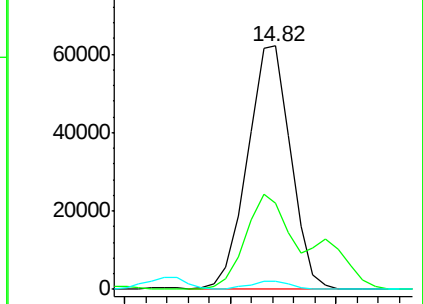
182 3.1 2.2 3.4



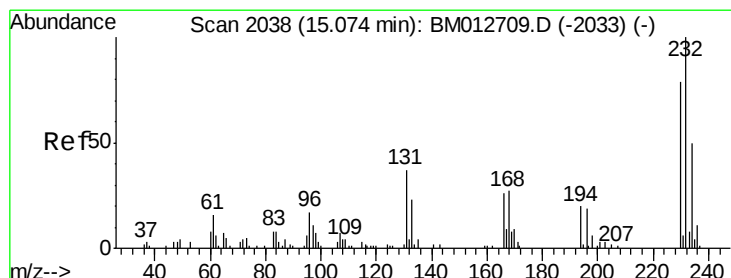
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E



Time--> 14.75 14.80 14.85



#55

2,3,4,6-Tetrachlorophenol

Concen: 18.07 ng/ul

RT: 15.07 min Scan# 2038

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Tgt Ion:232 Resp: 84229

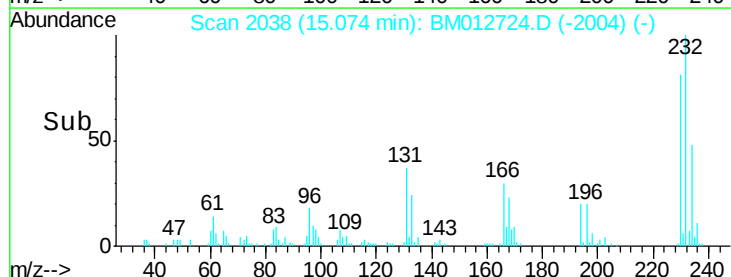
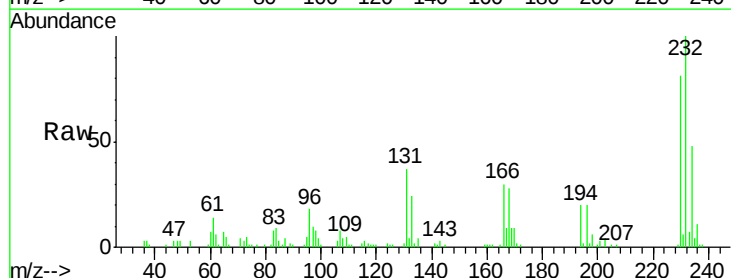
Ion Ratio Lower Upper

232 100

131 37.1 39.4 59.2#

130 2.1 2.2 3.2#

166 29.8 26.6 39.8

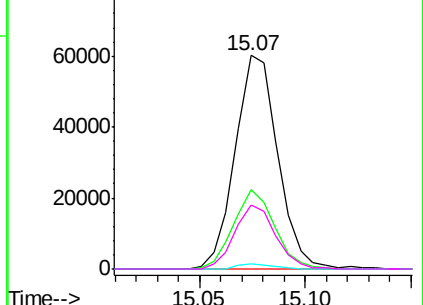


Abundance Ion 232.00 (231.70 to 232.70): E

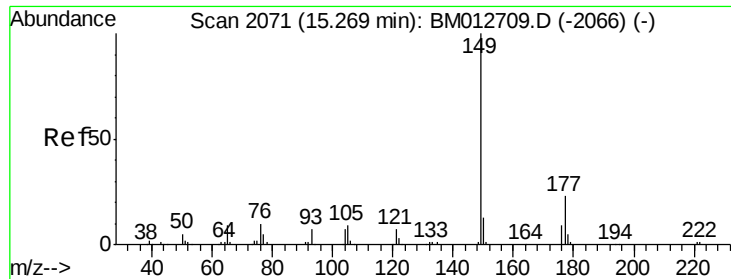
Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



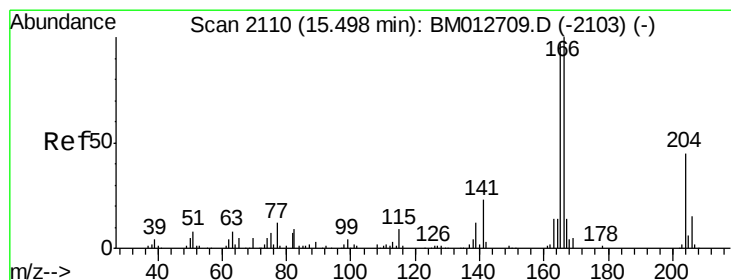
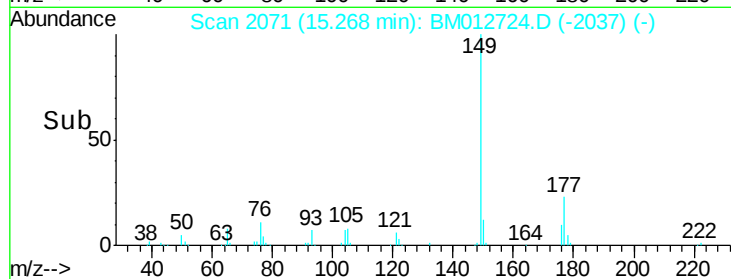
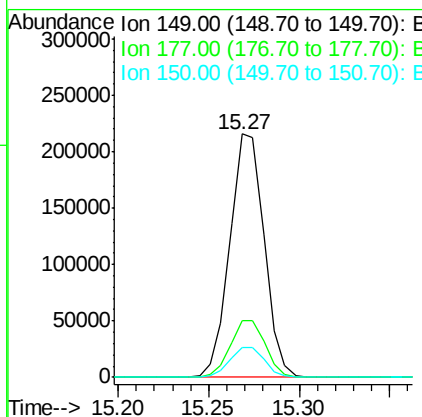
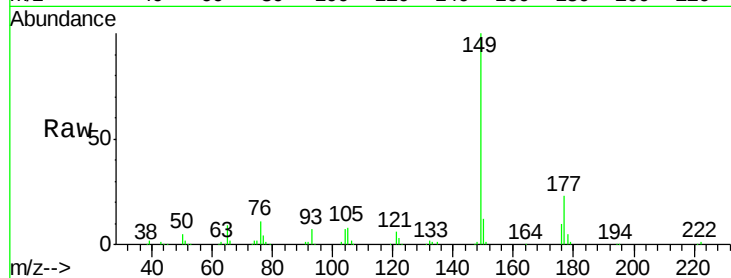
Time--> 15.05 15.10



#56
Diethylphthalate
Concen: 18.15 ng/ul
RT: 15.27 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

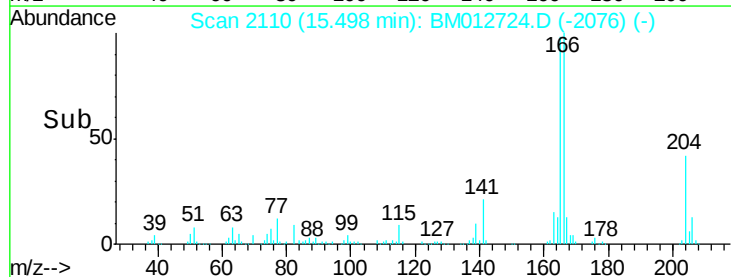
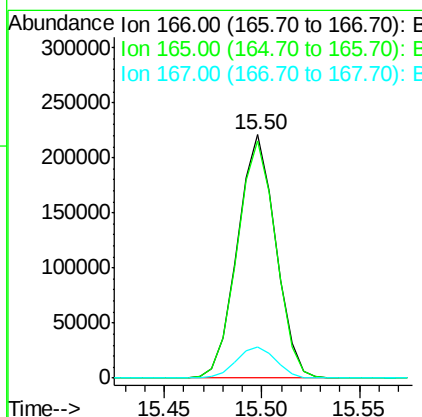
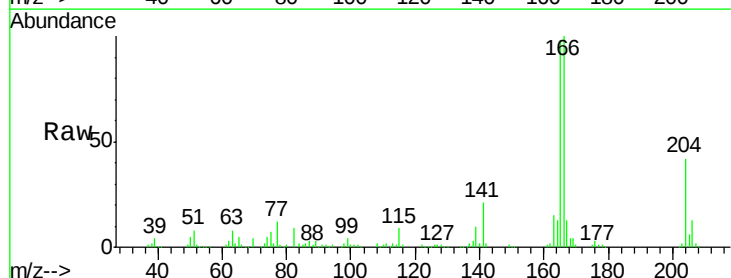
Instrument :
BNA_M
ClientSampleId :
SSTD02095

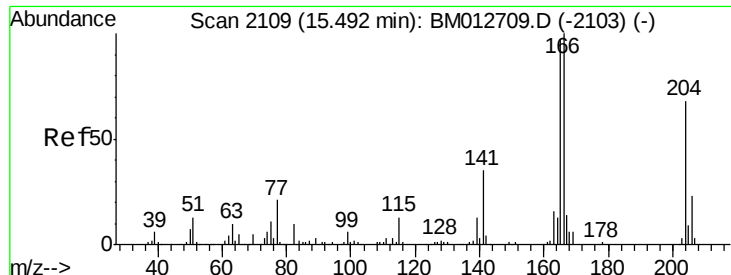
Tot Ion:149 Resp: 284860
Ion Ratio Lower Upper
149 100
177 23.2 17.4 26.2
150 12.4 10.0 15.0



#58
Fluorene
Concen: 18.63 ng/ul
RT: 15.50 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:166 Resp: 300160
Ion Ratio Lower Upper
166 100
165 97.7 78.5 117.7
167 13.0 10.7 16.1

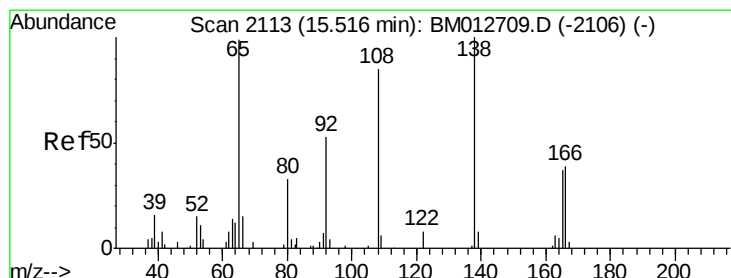
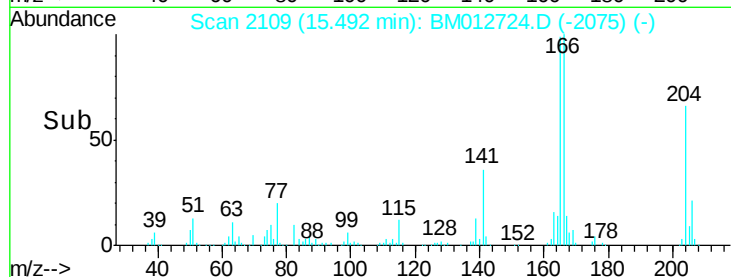
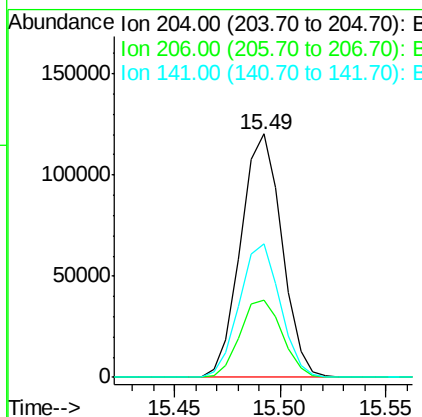
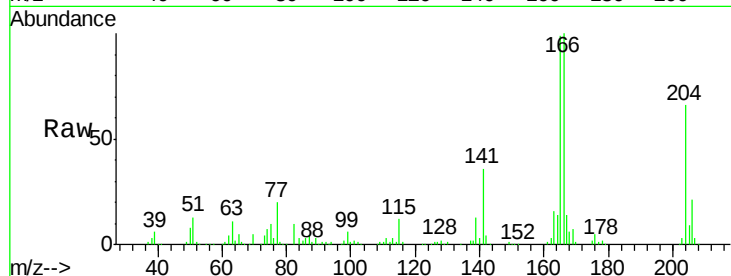




#59
4-Chlorophenyl-phenylether
Concen: 18.21 ng/ul
RT: 15.49 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

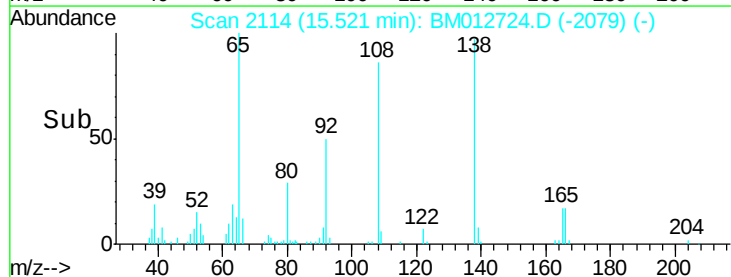
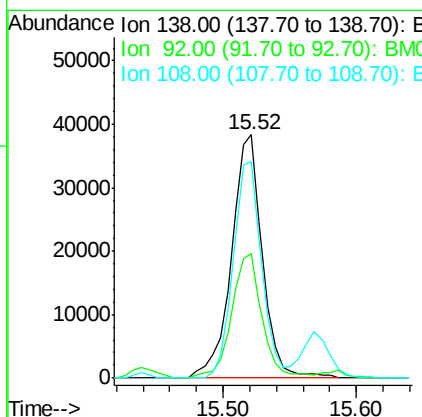
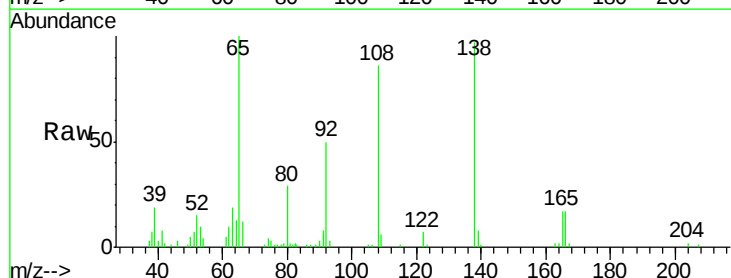
Instrument :
BNA_M
ClientSampleId :
SSTD02095

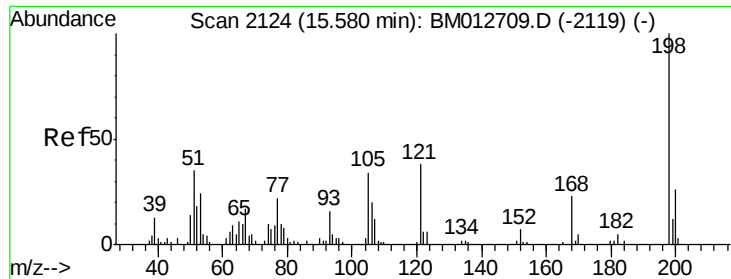
Tot Ion:204 Resp: 163062
Ion Ratio Lower Upper
204 100
206 31.6 26.2 39.4
141 54.6 54.6 81.8



#60
4-Nitroaniline
Concen: 19.42 ng/ul
RT: 15.52 min Scan# 2114
Delta R.T. 0.01 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:138 Resp: 61667
Ion Ratio Lower Upper
138 100
92 51.1 40.6 60.8
108 88.8 67.0 100.6

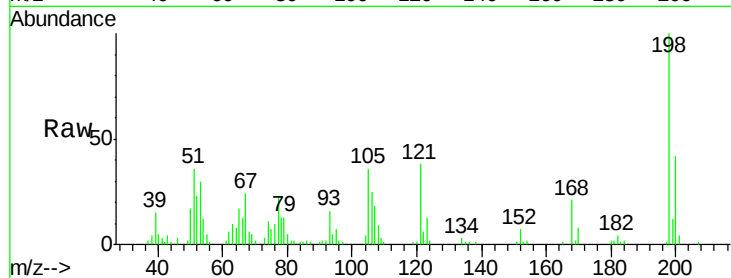




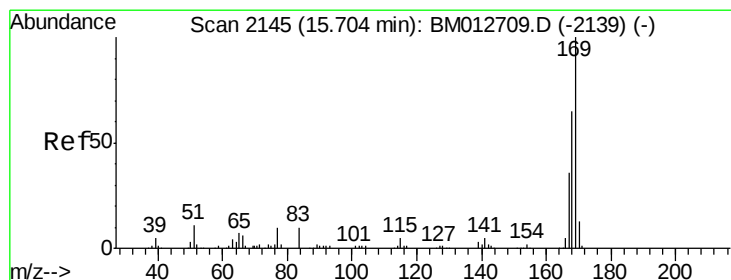
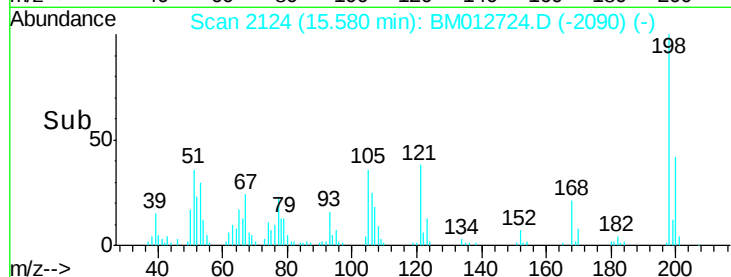
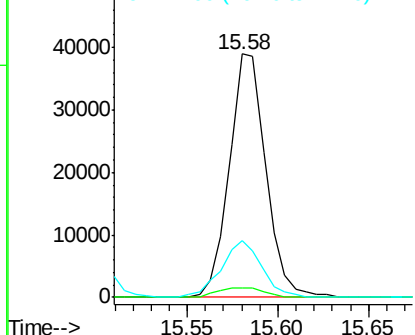
#63
4,6-Dinitro-2-methylphenol
Concen: 17.27 ng/ul
RT: 15.58 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Instrument :
BNA_M
ClientSampleId :
SSTD02095

Tot Ion:198 Resp: 54853
Ion Ratio Lower Upper
198 100
182 4.0 3.1 4.7
77 23.1 20.1 30.1

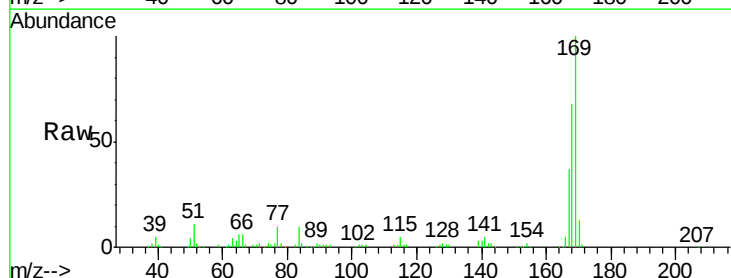


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM

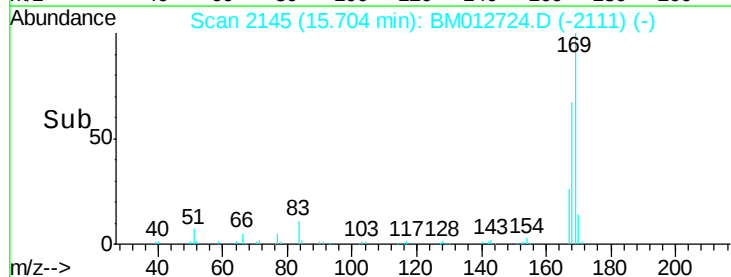
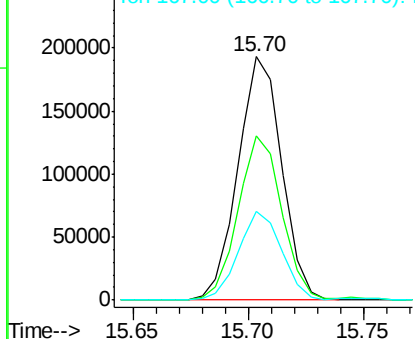


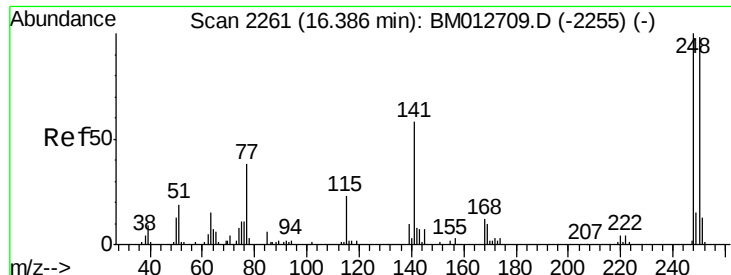
#64
N-Nitrosodiphenylamine
Concen: 18.52 ng/ul
RT: 15.70 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:169 Resp: 255458
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.8
167 36.6 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

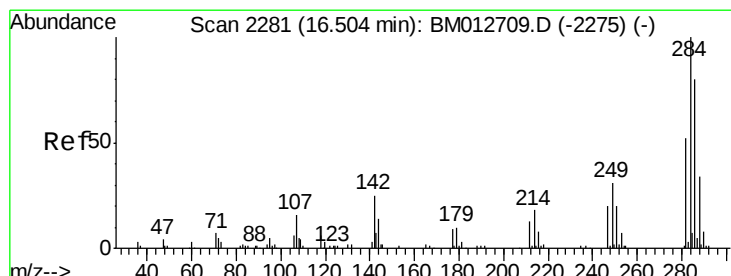
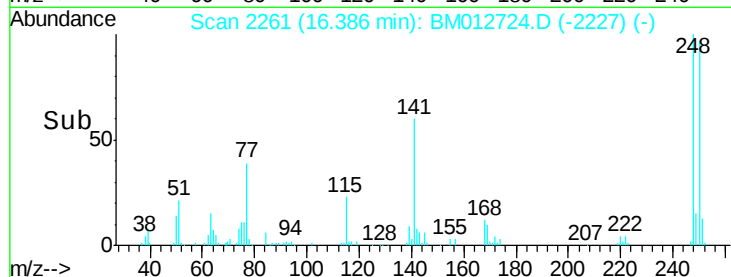
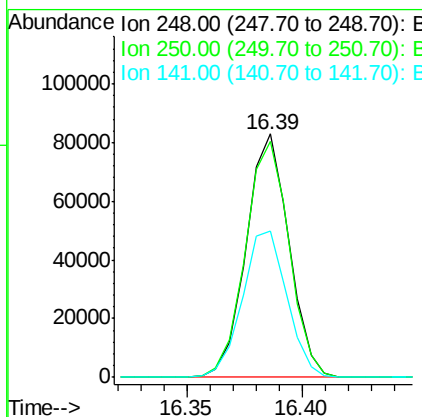
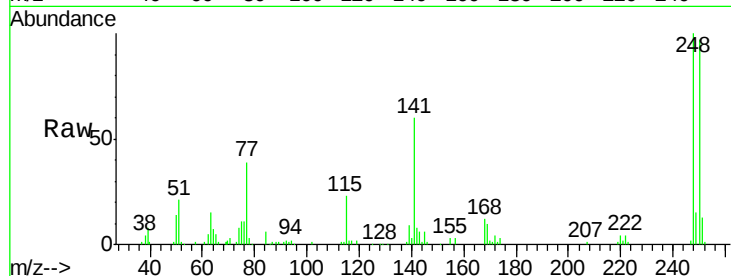




#65
4-Bromophenyl-phenylether
Concen: 18.00 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

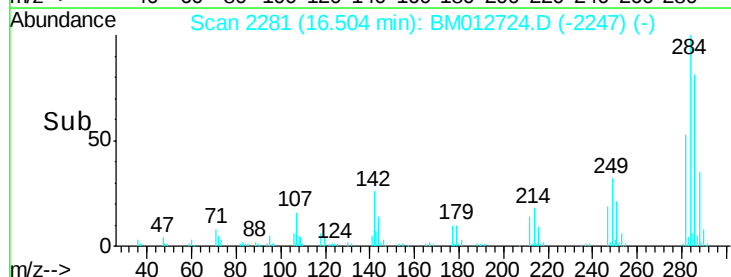
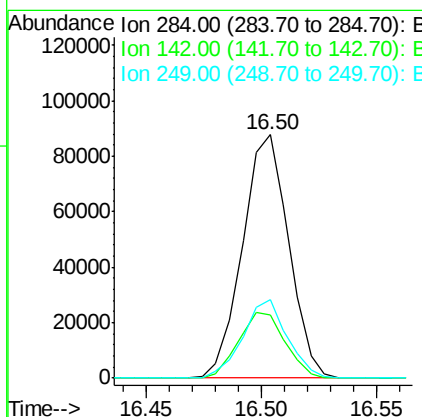
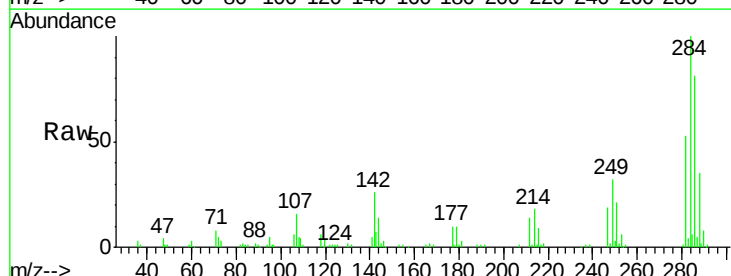
Instrument :
BNA_M
ClientSampleId :
SSTD02095

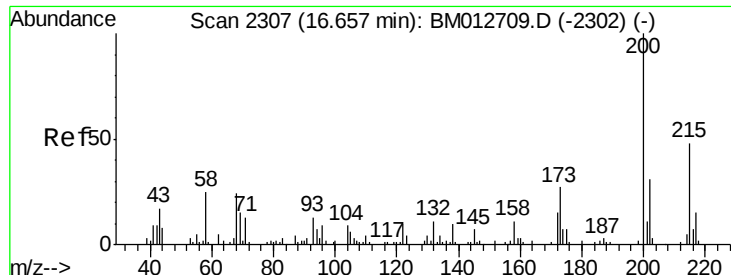
Tot Ion:248 Resp: 106895
Ion Ratio Lower Upper
248 100
250 96.7 78.7 118.1
141 59.9 72.2 108.2#



#66
Hexachlorobenzene
Concen: 18.25 ng/ul
RT: 16.50 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:284 Resp: 122350
Ion Ratio Lower Upper
284 100
142 25.7 33.1 49.7#
249 32.4 27.1 40.7

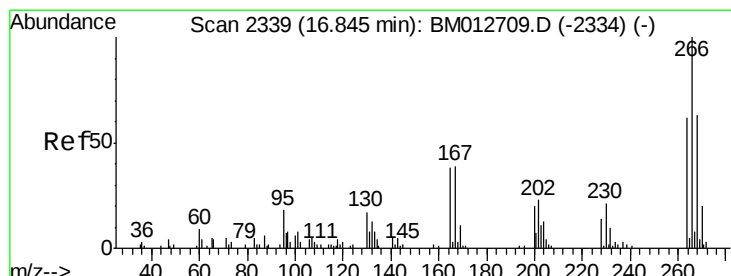
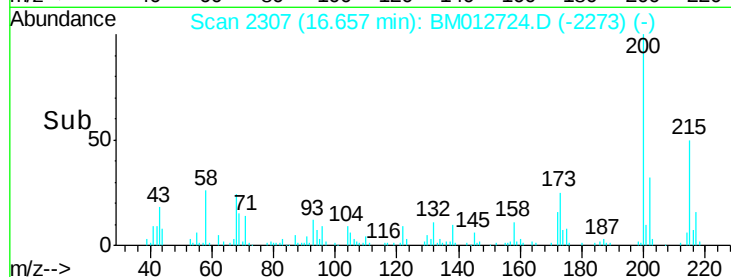
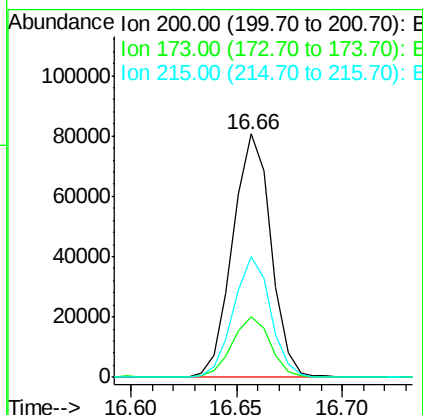
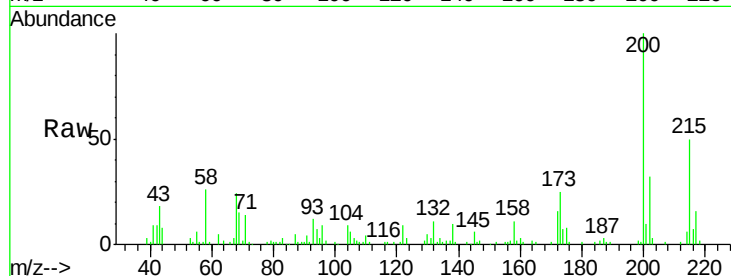




#67
Atrazine
Concen: 18.41 ng/ul
RT: 16.66 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

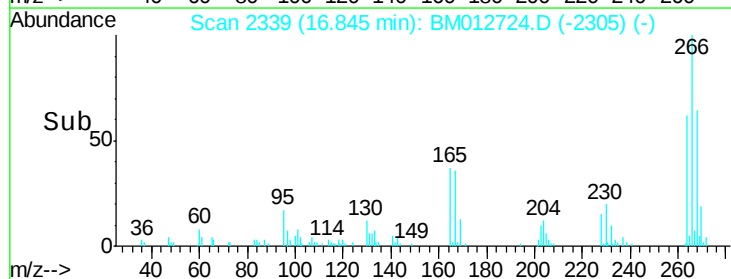
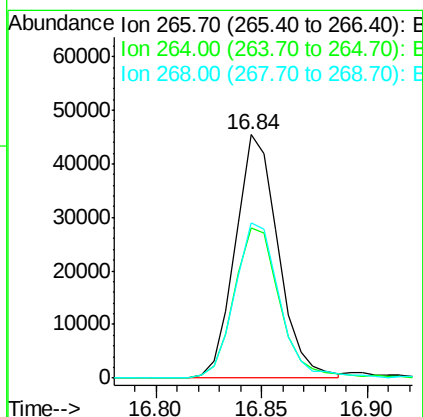
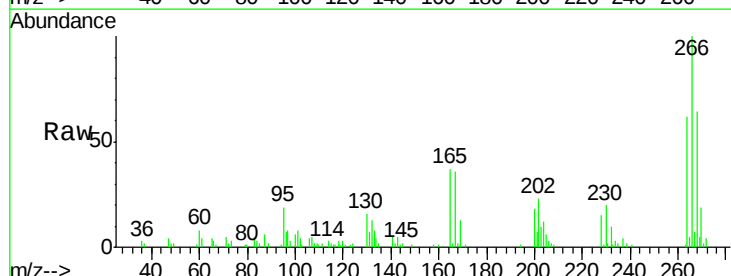
Instrument :
BNA_M
ClientSampleId :
SSTD02095

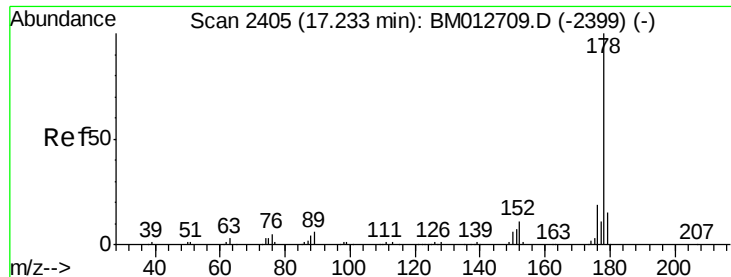
Tot Ion:200 Resp: 101421
Ion Ratio Lower Upper
200 100
173 25.1 21.6 32.4
215 49.8 37.0 55.4



#68
Pentachlorophenol
Concen: 16.74 ng/ul
RT: 16.84 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:266 Resp: 64107
Ion Ratio Lower Upper
266 100
264 61.7 50.5 75.7
268 64.0 50.9 76.3





#69

Phenanthrene

Concen: 18.93 ng/ul

RT: 17.23 min Scan# 2405

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

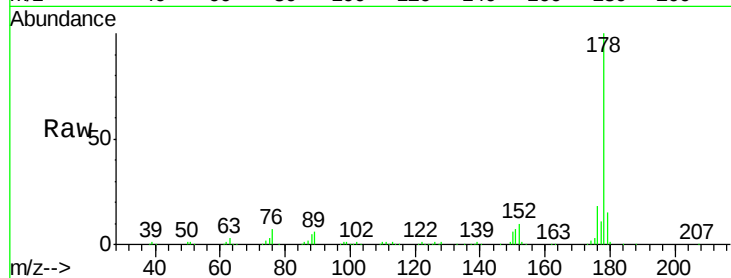
Tot Ion:178 Resp: 472746

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.4
176	18.2	15.6	23.4

178 100

179 15.0 12.2 18.4

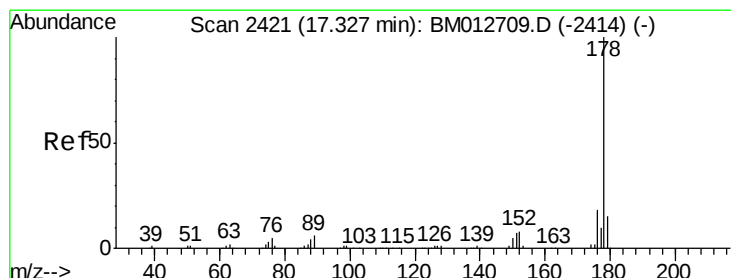
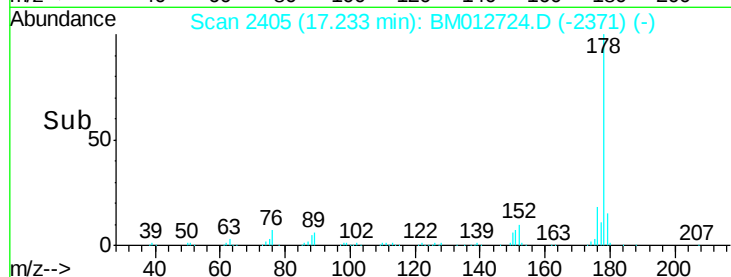
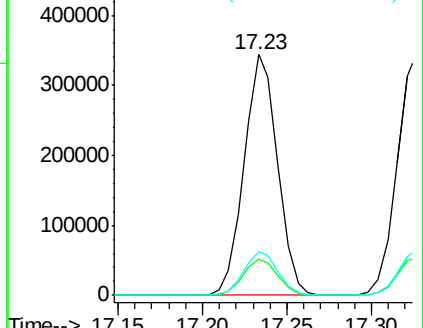
176 18.2 15.6 23.4



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: 18.95 ng/ul

RT: 17.33 min Scan# 2421

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

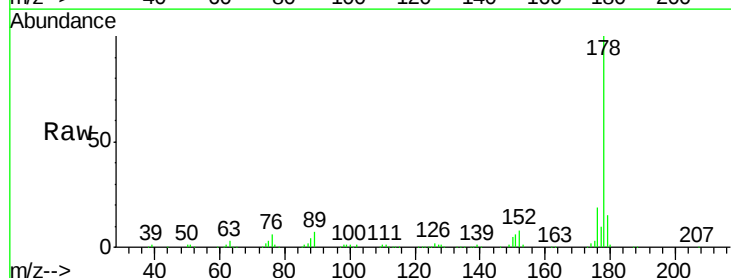
Tgt Ion:178 Resp: 490786

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	18.9	14.8	22.2

178 100

179 15.1 12.1 18.1

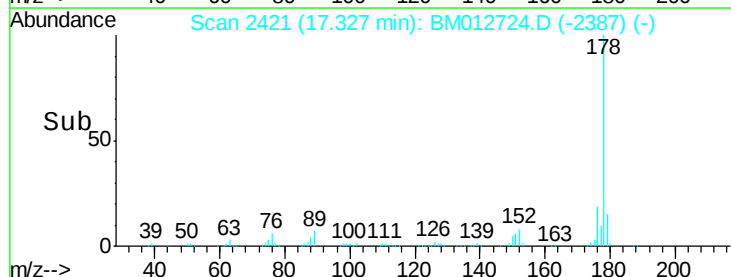
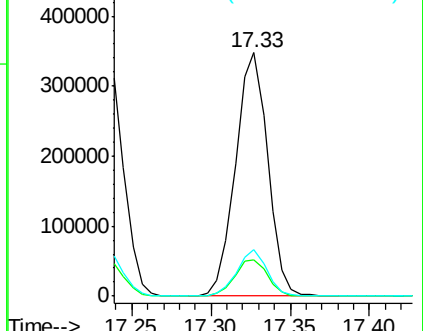
176 18.9 14.8 22.2

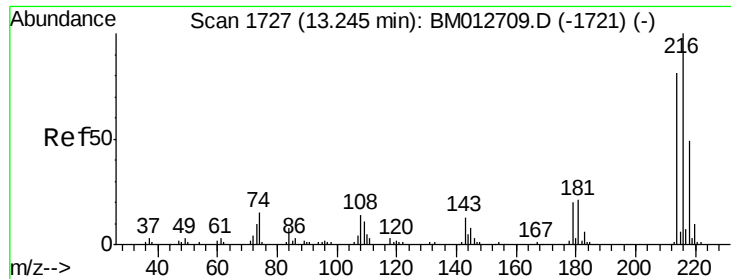


Abundance Ion 178.00 (177.70 to 178.70): E

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: 18.76 ng/uL

RT: 13.25 min Scan# 1727

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

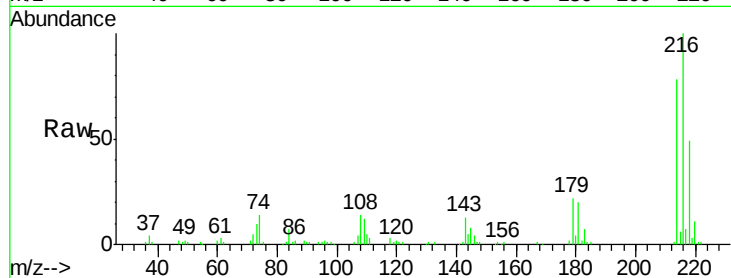
Tot Ion:216 Resp: 140155

Ion Ratio Lower Upper

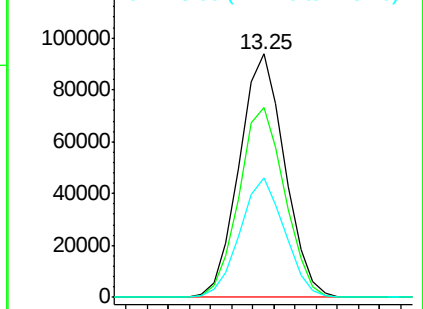
216 100

214 77.9 62.5 93.7

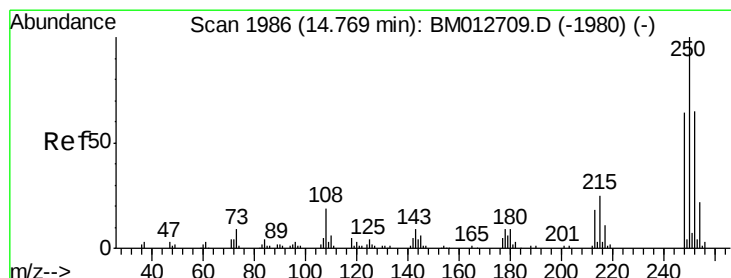
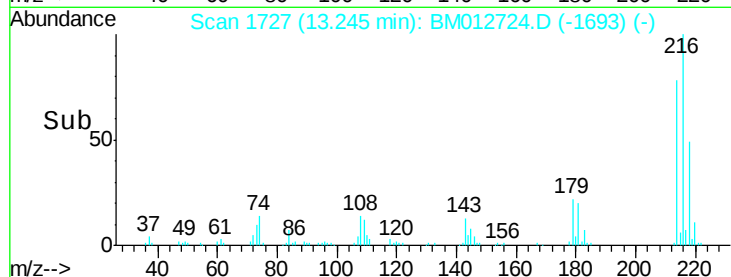
218 49.3 38.4 57.6



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: BM012724.D

Acq: 05 Nov 2017 01:20

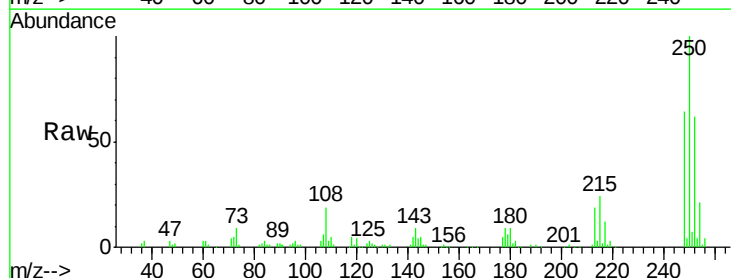
Tgt Ion:250 Resp: 139624

Ion Ratio Lower Upper

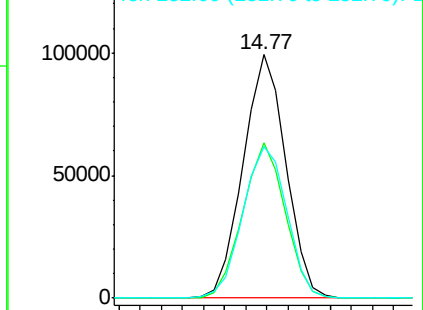
250 100

248 63.6 50.6 75.8

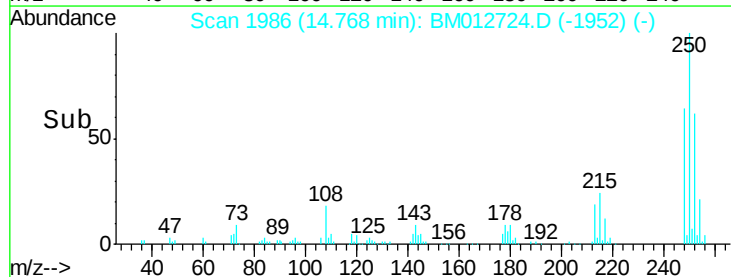
252 62.1 51.4 77.0

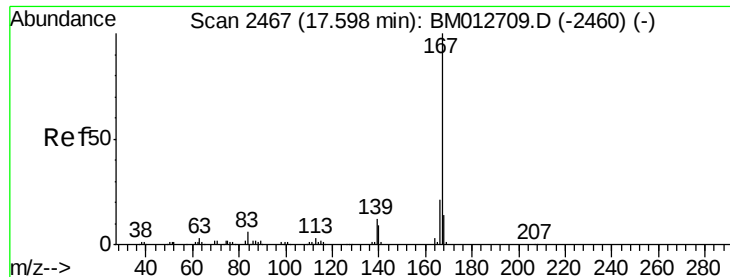


Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



Time-->





#74

Carbazole

Concen: 18.94 ng/ul

RT: 17.60 min Scan# 2467

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

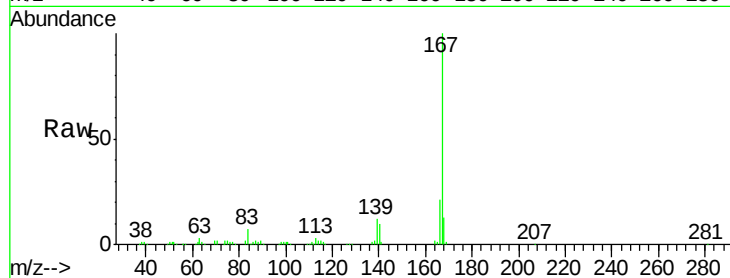
Tot Ion:167 Resp: 409107

Ion Ratio Lower Upper

167 100

166 20.9 17.0 25.6

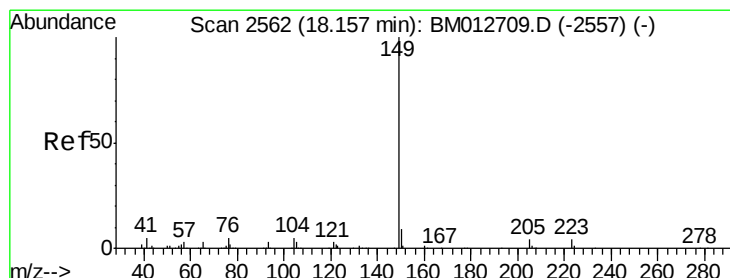
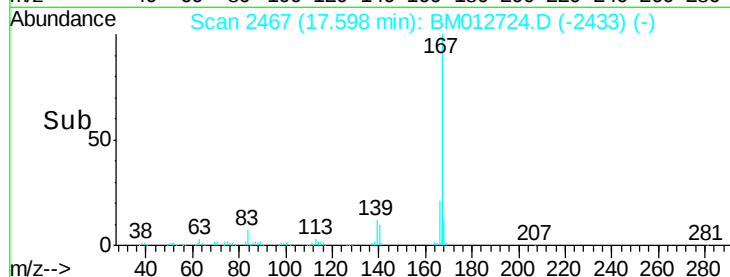
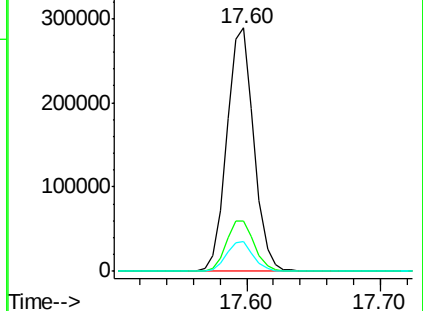
139 12.1 11.0 16.4



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



#75

Di-n-butylphthalate

Concen: 17.74 ng/ul

RT: 18.16 min Scan# 2562

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

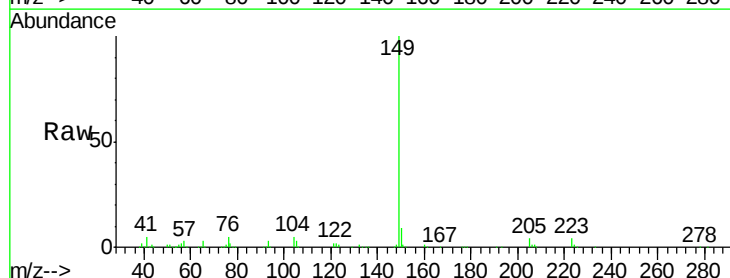
Tgt Ion:149 Resp: 448888

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

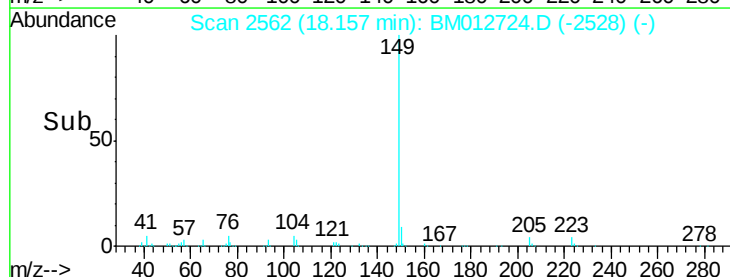
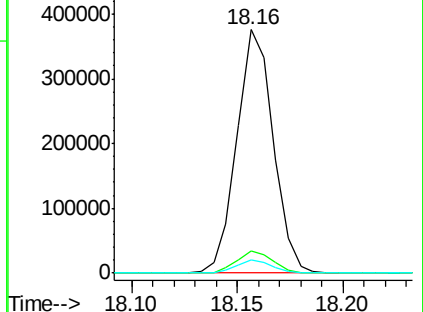
104 5.5 4.0 6.0

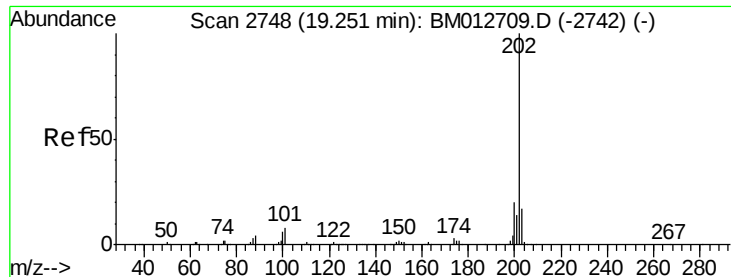


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#76

Fluoranthene

Concen: 19.04 ng/ul

RT: 19.25 min Scan# 2748

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

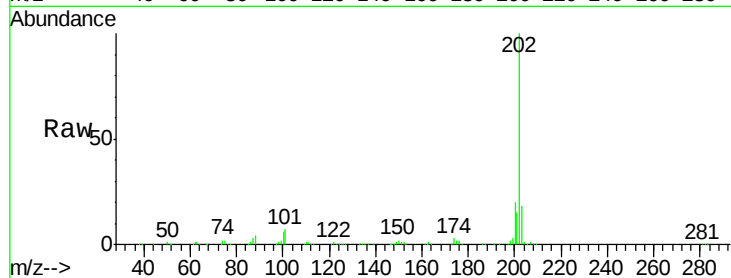
Tot Ion:202 Resp: 571570

Ion Ratio Lower Upper

202 100

101 7.5 8.8 13.2#

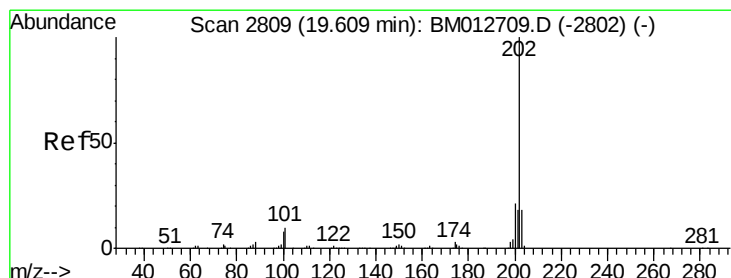
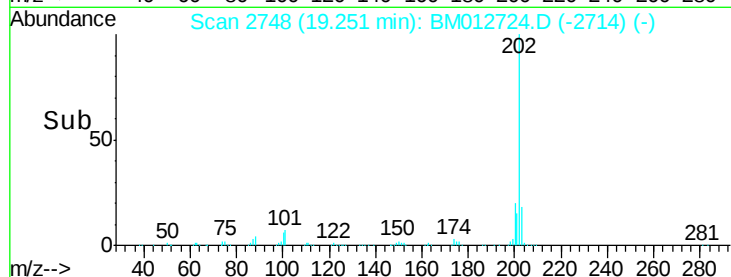
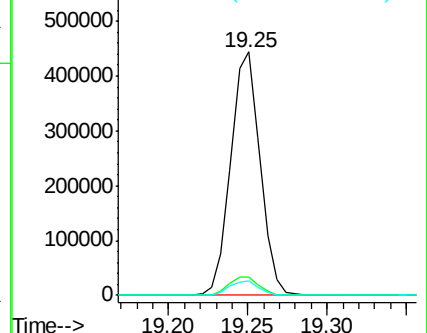
100 5.9 6.6 9.8#



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



#79

Pyrene

Concen: 18.60 ng/ul

RT: 19.61 min Scan# 2809

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

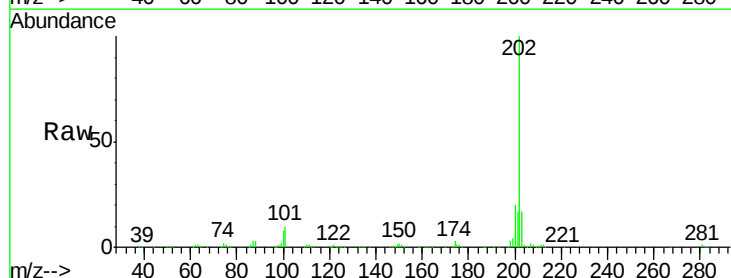
Tgt Ion:202 Resp: 596230

Ion Ratio Lower Upper

202 100

101 10.0 10.2 15.2#

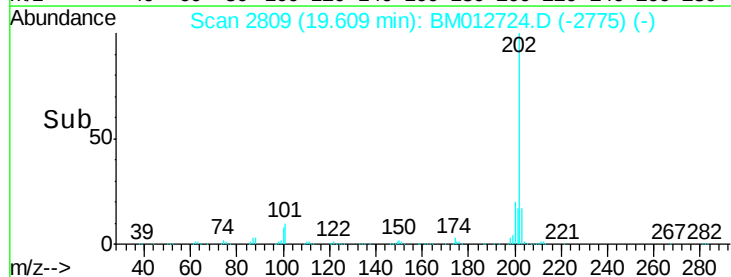
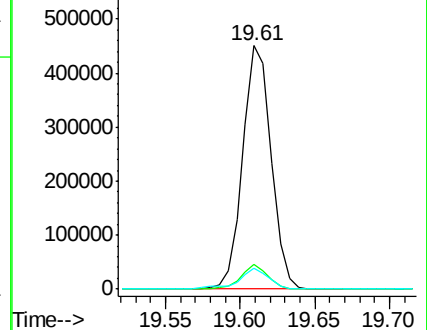
100 8.4 8.5 12.7#

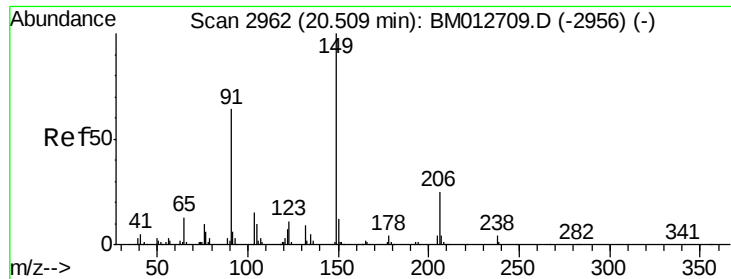


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

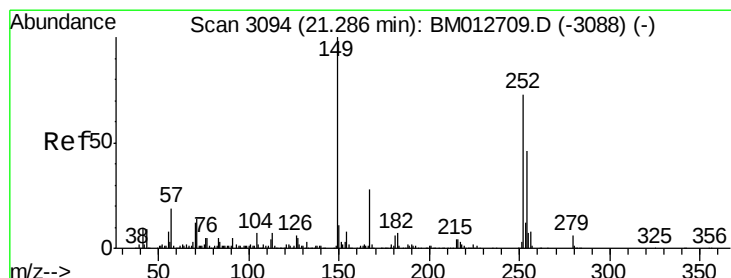
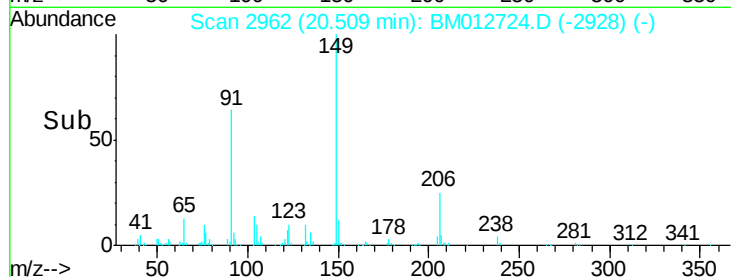
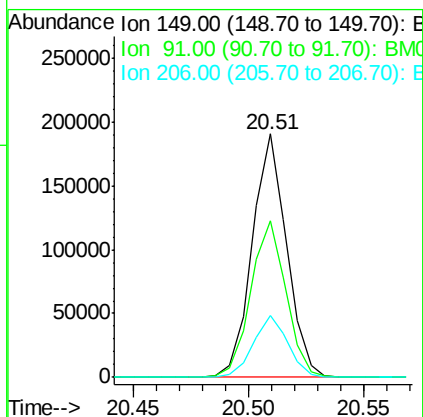
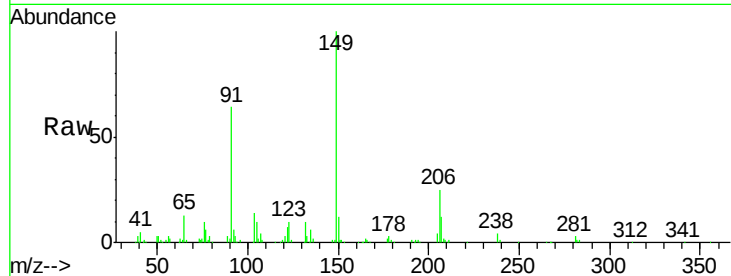




#80
Butylbenzylphthalate
Concen: 16.99 ng/ul
RT: 20.51 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

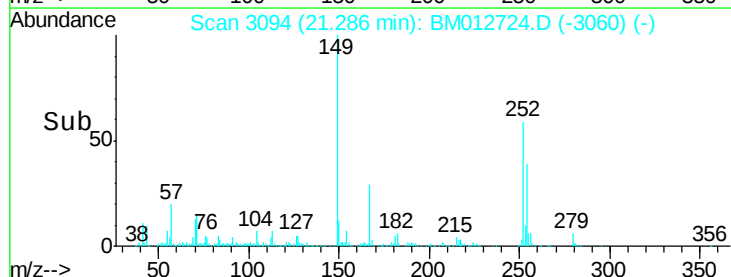
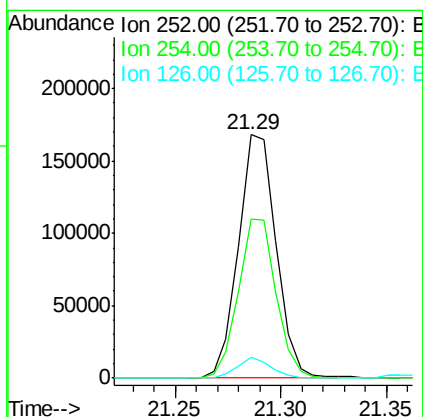
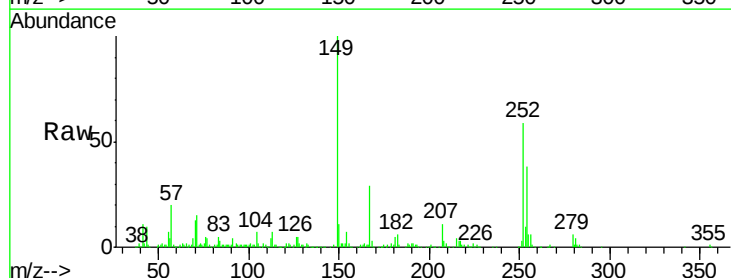
Instrument :
BNA_M
ClientSampleId :
SSTD02095

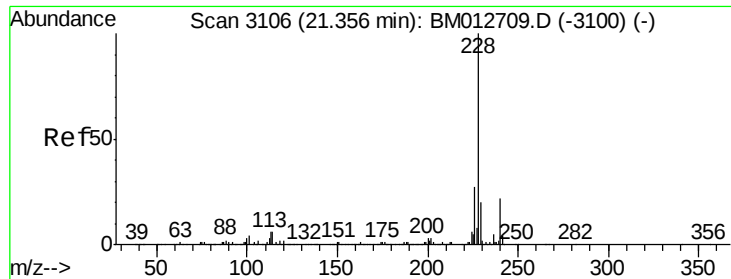
Tot Ion	Ratio	Lower	Upper
149	100		
91	64.1	53.4	80.2
206	25.4	16.6	24.8



#81
3,3'-Dichlorobenzidine
Concen: 17.60 ng/ul
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.6	52.2	78.2
126	8.4	9.4	14.2

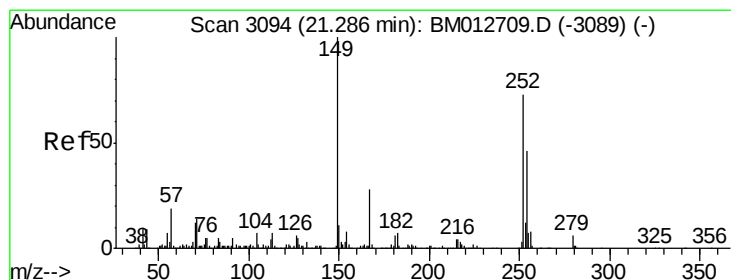
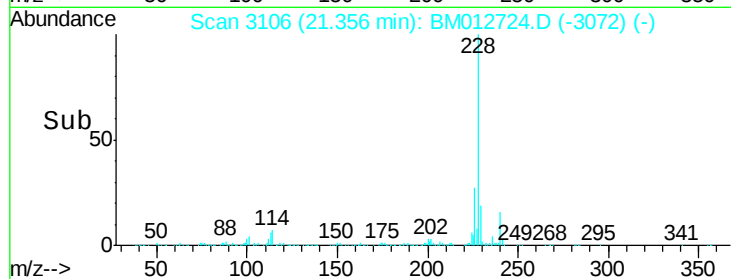
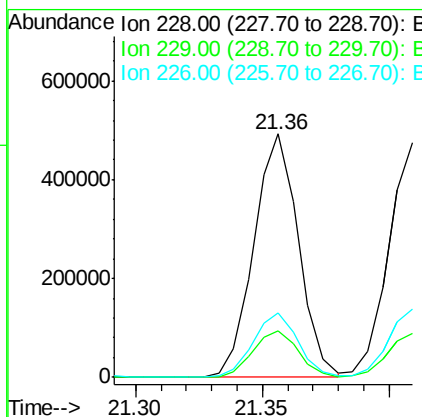
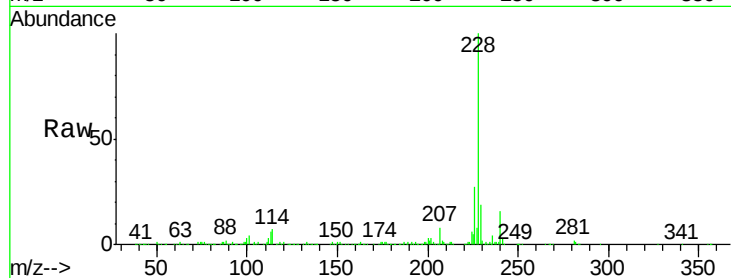




#82
Benzo(a)anthracene
Concen: 18.66 ng/ul
RT: 21.36 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

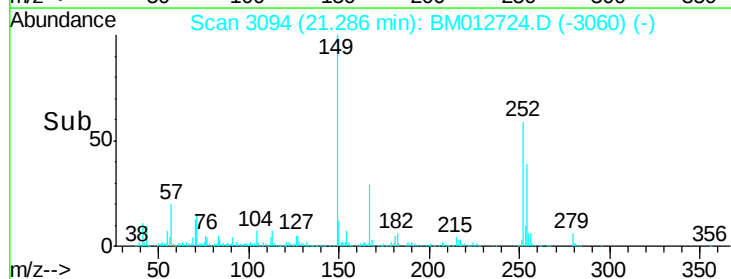
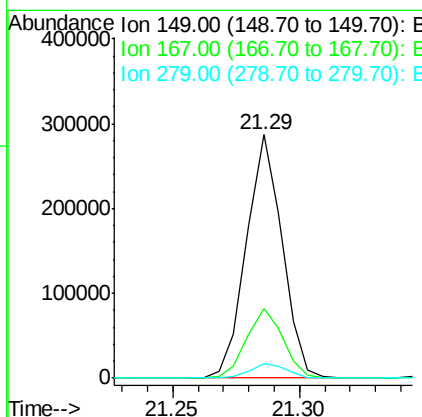
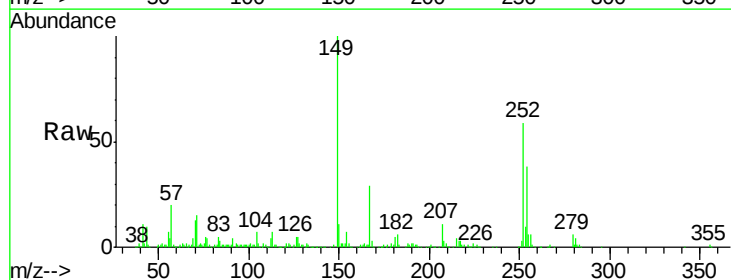
Instrument :
BNA_M
ClientSampleId :
SSTD02095

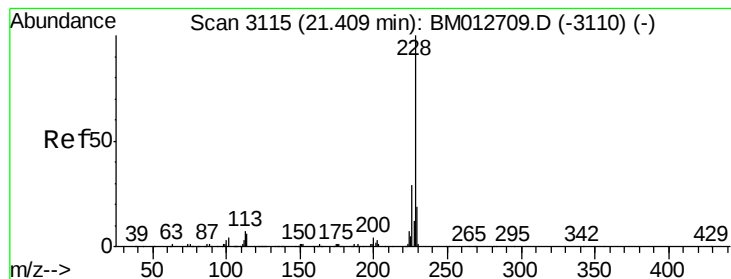
Tot Ion:228 Resp: 606577
Ion Ratio Lower Upper
228 100
229 19.2 15.7 23.5
226 26.6 21.8 32.6



#83
Bis(2-ethylhexyl)phthalate
Concen: 16.59 ng/ul
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM012724.D
Acq: 05 Nov 2017 01:20

Tgt Ion:149 Resp: 282515
Ion Ratio Lower Upper
149 100
167 28.5 21.6 32.4
279 5.8 3.0 4.4#





#84

Chrysene

Concen: 18.93 ng/ul

RT: 21.41 min Scan# 3115

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

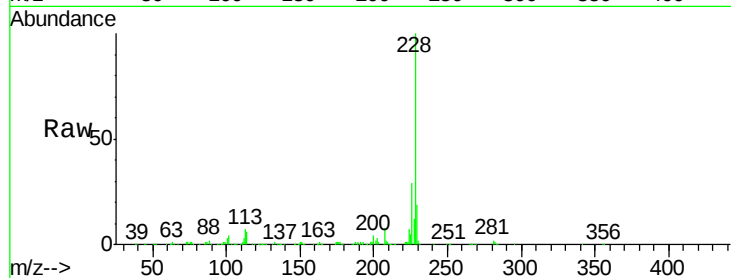
BNA_M

ClientSampleId :

SSTD02095

Tot Ion:228 Resp: 557851

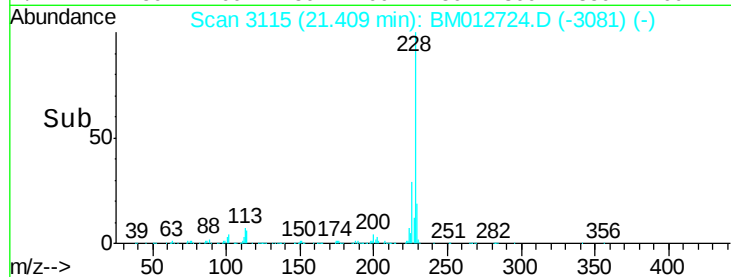
Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.0	36.0
229	18.8	15.6	23.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

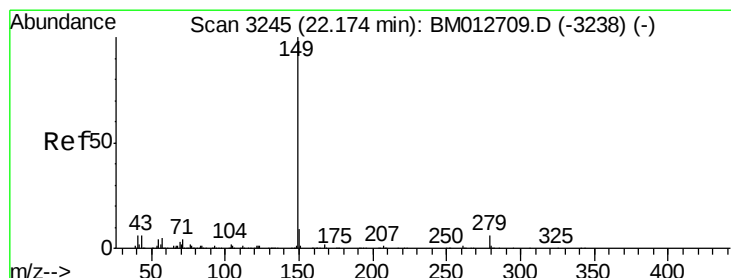
Ion 229.00 (228.70 to 229.70): E



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: 16.63 ng/ul

RT: 22.17 min Scan# 3245

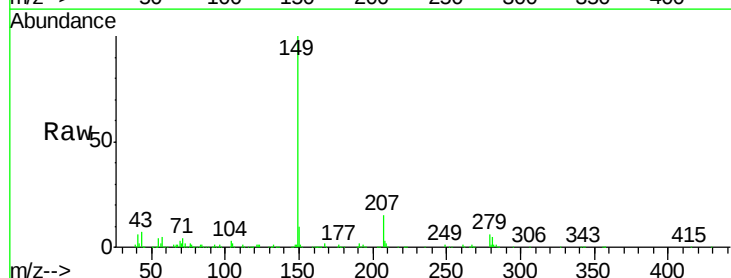
Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Tgt Ion:149 Resp: 471483

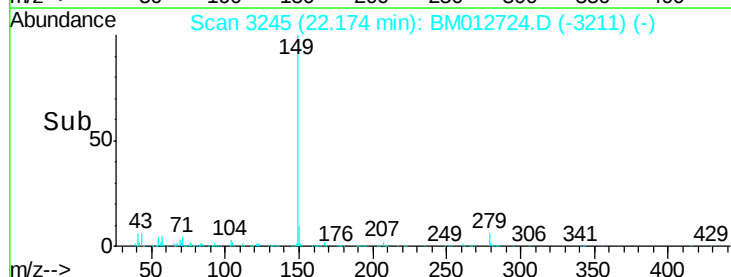
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.6	5.6	8.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

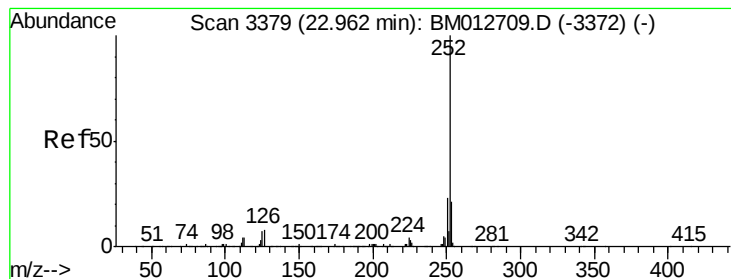
Ion 43.00 (42.70 to 43.70): BM



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: 18.38 ng/ul

RT: 22.97 min Scan# 3380

Delta R.T. 0.01 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

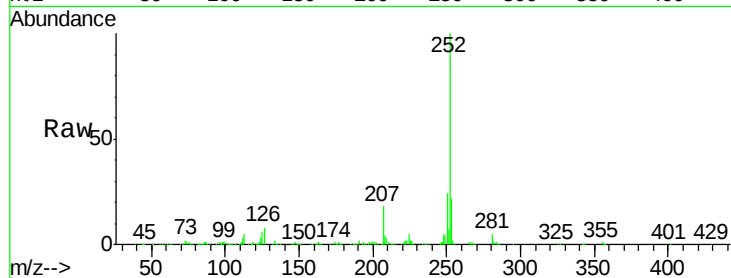
Tot Ion:252 Resp: 605370

Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

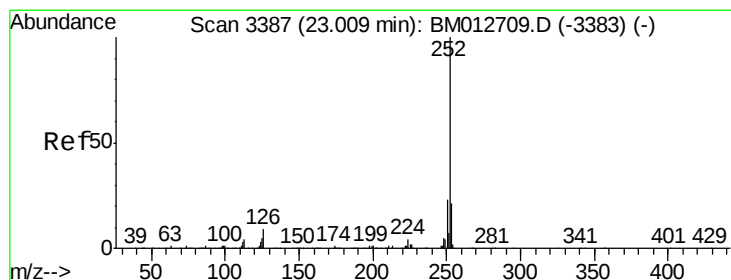
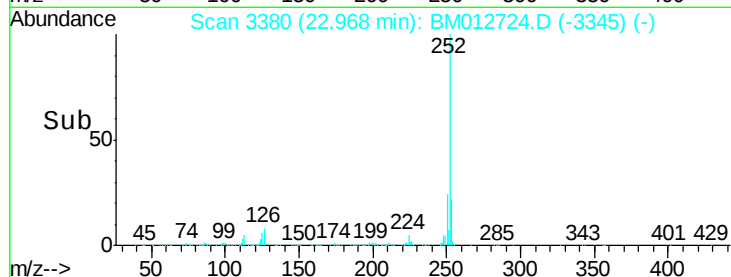
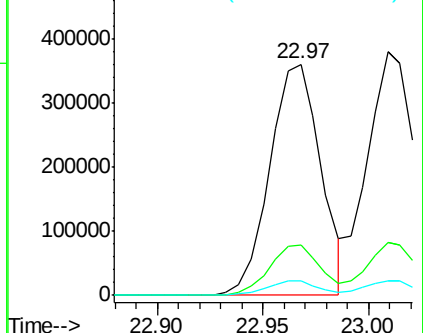
125 6.1 8.5 12.7#



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: 19.37 ng/ul

RT: 23.01 min Scan# 3387

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

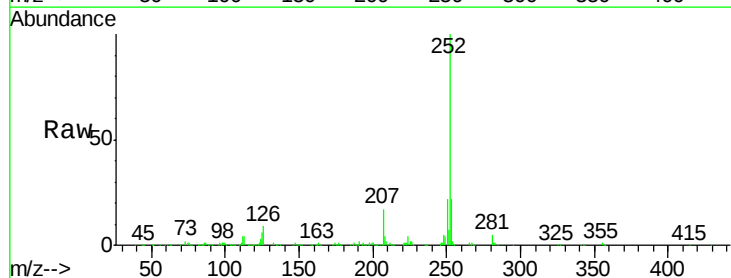
Tgt Ion:252 Resp: 606148

Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

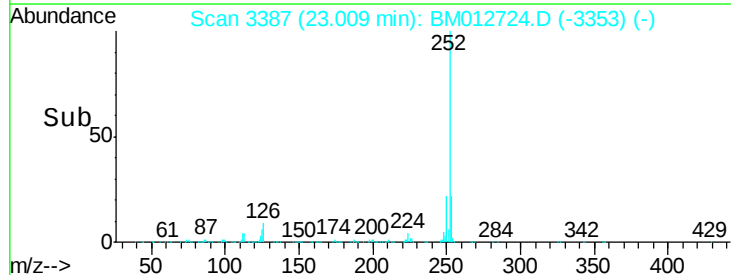
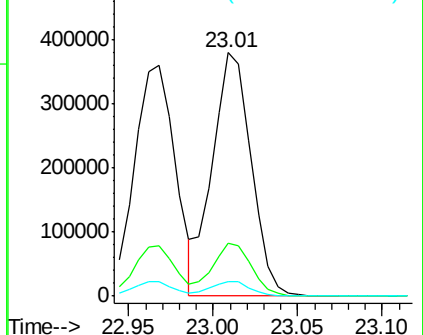
125 6.1 8.2 12.2#

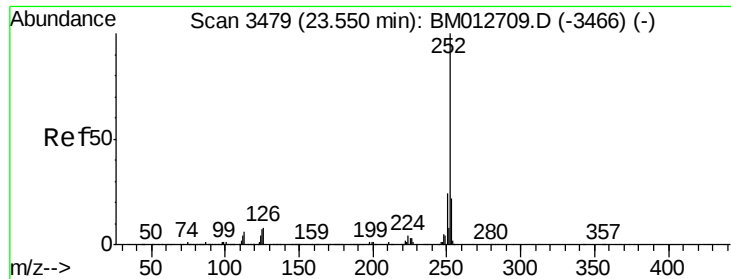


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 18.83 ng/ul

RT: 23.56 min Scan# 3480

Delta R.T. 0.01 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

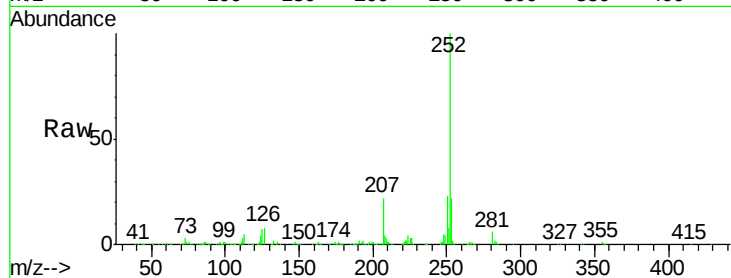
Tot Ion:252 Resp: 590014

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

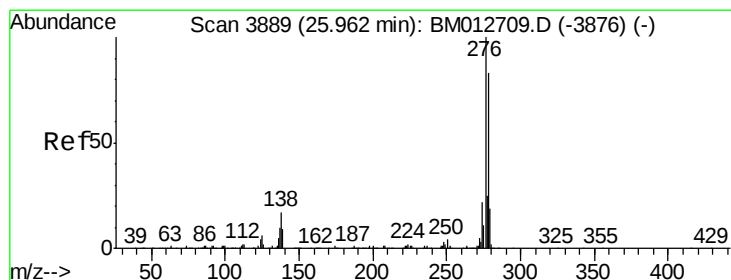
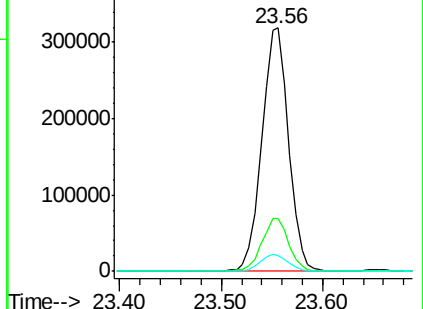
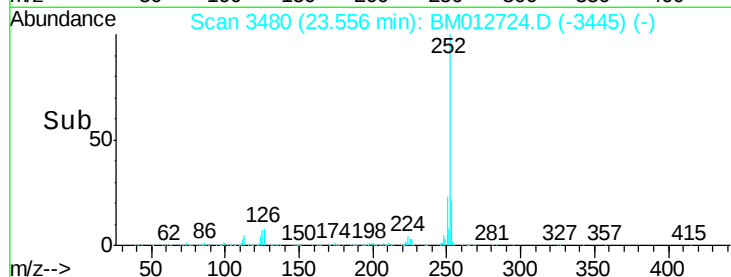
125 6.6 9.0 13.6#



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: 18.50 ng/ul

RT: 25.96 min Scan# 3889

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

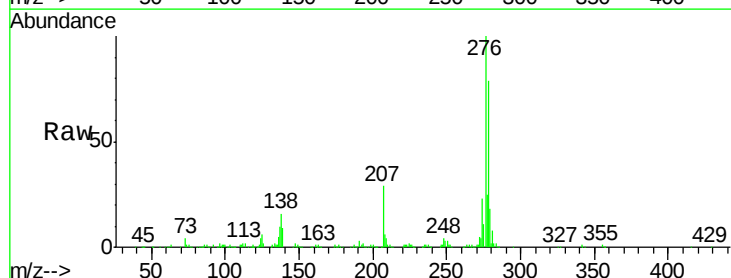
Tgt Ion:276 Resp: 698650

Ion Ratio Lower Upper

276 100

138 15.8 22.3 33.5#

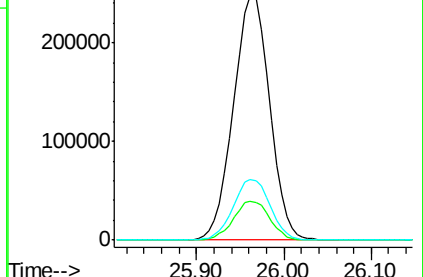
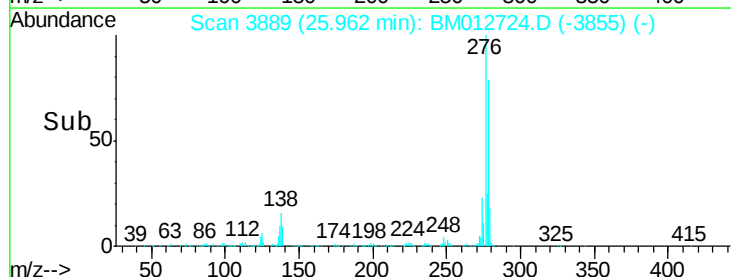
277 25.0 20.2 30.2

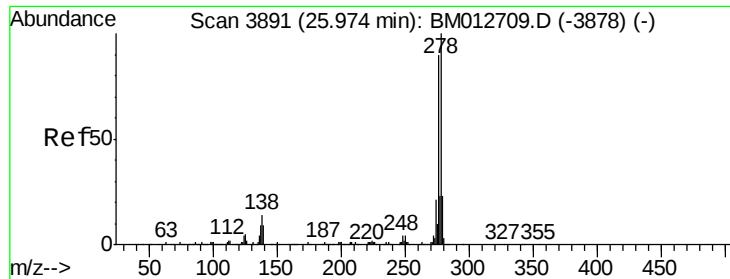


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 18.46 ng/ul

RT: 25.97 min Scan# 3891

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

Instrument :

BNA_M

ClientSampleId :

SSTD02095

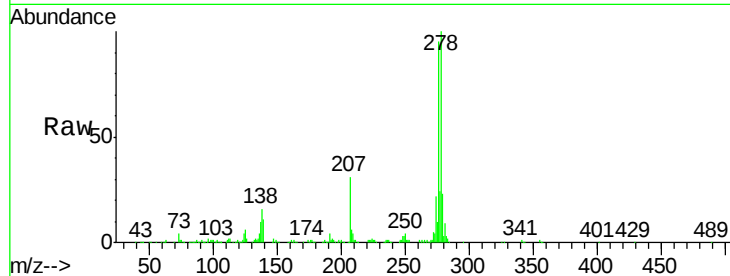
Tot Ion:278 Resp: 590284

Ion Ratio Lower Upper

278 100

139 10.8 13.9 20.9#

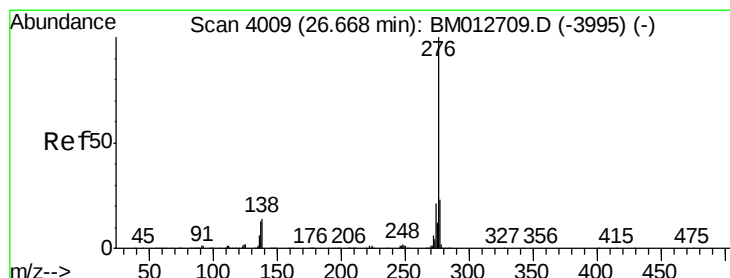
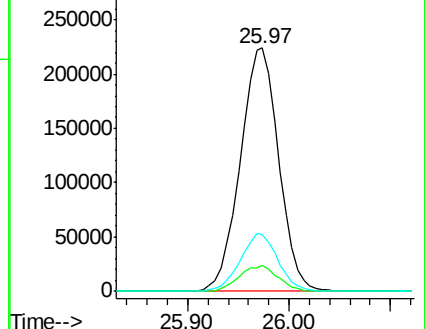
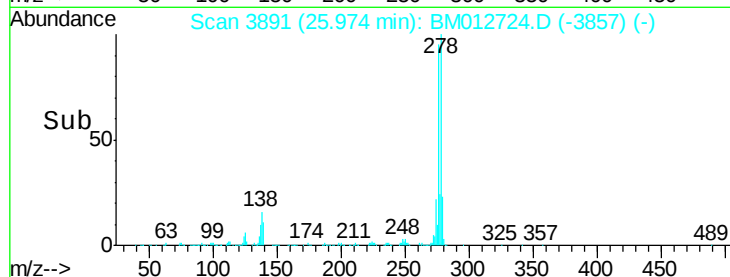
279 23.4 19.0 28.4



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: 18.69 ng/ul

RT: 26.67 min Scan# 4009

Delta R.T. -0.00 min

Lab File: BM012724.D

Acq: 05 Nov 2017 01:20

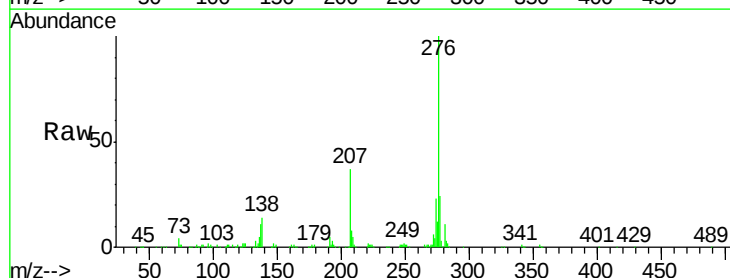
Tgt Ion:276 Resp: 581654

Ion Ratio Lower Upper

276 100

138 13.7 18.9 28.3#

277 23.8 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

