

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121915\
 Data File : BM003615.D
 Acq On : 19 Dec 2015 12:22
 Operator : UM/SJ
 Sample : SSTD00547
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

Quant Time: Dec 20 01:00:50 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 20 00:58:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	34447	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	159051	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	101837	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	240435	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	287639	20.00	ng/ul	0.00
86) Perylene-d12	23.55	264	281585	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	1258	1.63	ng/uL	0.00
5) Phenol-d5	6.87	99	12731	3.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	7438	4.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	10818	3.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	10784	3.57	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	5142	3.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	5656	3.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	10868	3.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	14293	3.74	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	41678	4.13	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	45969	3.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	6635	3.34	ng/ul	0.00
58) Fluorene-d10	15.34	176	35469	4.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	3766	2.25	ng/ul	-0.01
71) Anthracene-d10	17.20	188	55266	4.22	ng/ul	0.00
79) Pyrene-d10	19.50	212	64512	4.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	70897	4.24	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.19	88	1524	1.69 ng/ul	91
4) Benzaldehyde	6.84	77	8526	4.18 ng/ul	97
6) Phenol	6.90	94	13646	3.71 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.13	93	10812	4.00 ng/ul	99
10) 2-Chlorophenol	7.26	128	11248	3.77 ng/ul	99
11) 2-Methylphenol	8.15	108	10745	3.69 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.23	45	11143	4.07 ng/ul	98
14) Acetophenone	8.52	105	18695	3.97 ng/ul	100
15) N-Nitroso-di-n-propylamine	8.50	70	8862	3.89 ng/ul	98
16) 4-Methylphenol	8.47	108	11940	3.68 ng/ul	99
17) Hexachloroethane	8.77	117	4342	3.82 ng/ul	98
20) Nitrobenzene	8.90	77	12374	3.84 ng/ul	97
21) Isophorone	9.42	82	25455	3.99 ng/ul	98
23) 2-Nitrophenol	9.60	139	6350	3.63 ng/ul	94
24) 2,4-Dimethylphenol	9.67	107	13766	3.89 ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.90	93	15879	4.14 ng/ul	99
27) 2,4-Dichlorophenol	10.14	162	11516	3.86 ng/ul	97
28) Naphthalene	10.54	128	40359	4.11 ng/ul	99
30) 4-Chloroaniline	10.65	127	14771	3.81 ng/ul	99
31) Hexachlorobutadiene	10.82	225	7593	4.16 ng/ul	97
32) Caprolactam	11.40	113	3737	3.35 ng/ul	94
33) 4-Chloro-3-methylphenol	11.79	107	13412	3.86 ng/ul	98
34) 2-Methylnaphthalene	12.16	142	30480	4.18 ng/ul	95

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121915\
 Data File : BM003615.D
 Acq On : 19 Dec 2015 12:22
 Operator : UM/SJ
 Sample : SSTD00547
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

Quant Time: Dec 20 01:00:50 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 20 00:58:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.38	142	28930	4.18	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	14906	4.02	ng/ul	97
38) Hexachlorocyclopentadiene	12.51	237	5376	2.62	ng/ul	97
39) 2,4,6-Trichlorophenol	12.77	196	9666	3.83	ng/ul	98
40) 2,4,5-Trichlorophenol	12.85	196	10647	3.80	ng/ul	98
41) 1,1'-Biphenyl	13.18	154	40951	4.13	ng/ul	99
42) 2-Chloronaphthalene	13.22	162	30189	4.04	ng/ul	98
43) 2-Nitroaniline	13.43	65	7486	3.55	ng/ul	95
45) Dimethylphthalate	13.81	163	43223	4.19	ng/ul	99
46) 2,6-Dinitrotoluene	13.93	165	7291	3.53	ng/ul	96
48) Acenaphthylene	14.07	152	50967	4.05	ng/ul	99
49) 3-Nitroaniline	14.26	138	8241	3.59	ng/ul	97
50) Acenaphthene	14.42	153	35005	4.19	ng/ul	96
51) 2,4-Dinitrophenol	14.47	184	1445	1.30	ng/ul	95
53) 4-Nitrophenol	14.57	109	5962	3.58	ng/ul	99
54) Dibenzofuran	14.75	168	50398	4.23	ng/ul	100
55) 2,4-Dinitrotoluene	14.72	165	11452	3.69	ng/ul#	98
56) 2,3,4,6-Tetrachlorophenol	14.98	232	9395	3.93	ng/ul#	100
57) Diethylphthalate	15.17	149	45186	4.15	ng/ul	99
59) Fluorene	15.40	166	41036	4.31	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.40	204	20259	4.39	ng/ul	97
61) 4-Nitroaniline	15.42	138	8373	3.33	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.49	198	4281	2.40	ng/ul#	98
65) N-Nitrosodiphenylamine	15.62	169	35284	4.19	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	12185	4.24	ng/ul	97
67) Hexachlorobenzene	16.41	284	13394	4.19	ng/ul	96
68) Atrazine	16.56	200	13150	4.04	ng/ul	99
69) Pentachlorophenol	16.75	266	5755	3.14	ng/ul	97
70) Phenanthrene	17.14	178	68633	4.34	ng/ul	99
72) Anthracene	17.23	178	69121	4.28	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	16065	4.03	ng/uL	99
74) Pentachlorobenzene	14.67	250	15666	4.20	ng/uL	98
75) Carbazole	17.50	167	64953	4.37	ng/ul	99
76) Di-n-butylphthalate	18.07	149	81817	4.25	ng/ul	100
77) Fluoranthene	19.16	202	82205	4.51	ng/ul	99
80) Pyrene	19.53	202	87625	4.44	ng/ul	99
81) Butylbenzylphthalate	20.43	149	38108	4.04	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.22	252	26624	4.03	ng/ul	98
83) Benzo(a)anthracene	21.29	228	90091	4.38	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.22	149	59565	4.29	ng/ul	99
85) Chrysene	21.34	228	89465	4.53	ng/ul	100
87) Di-n-octyl phthalate	22.10	149	101082	4.29	ng/ul	100
88) Benzo(b)fluoranthene	22.87	252	87315	4.28	ng/ul	99
89) Benzo(k)fluoranthene	22.92	252	85804	4.50	ng/ul	99
91) Benzo(a)pyrene	23.45	252	83538	4.32	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.81	276	81547	3.97	ng/ul	99
93) Dibenzo(a,h)anthracene	25.82	278	68873	3.99	ng/ul	98
94) Benzo(g,h,i)perylene	26.50	276	65428	3.87	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121915\
Data File : BM003615.D
Acq On : 19 Dec 2015 12:22
Operator : UM/SJ
Sample : SSTD00547
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00547

Quant Time: Dec 20 01:00:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 00:58:29 2015
Response via : Initial Calibration

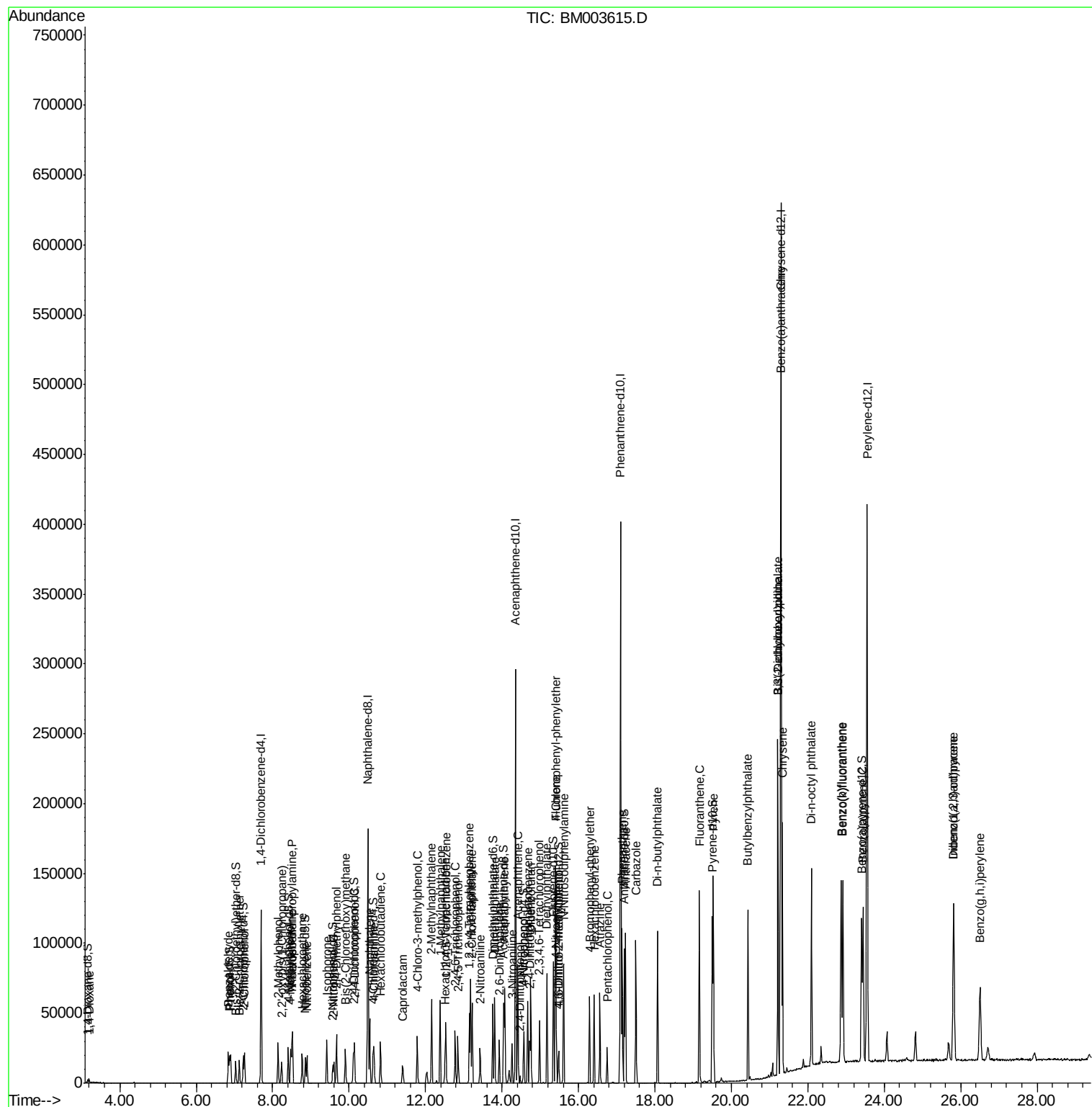
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

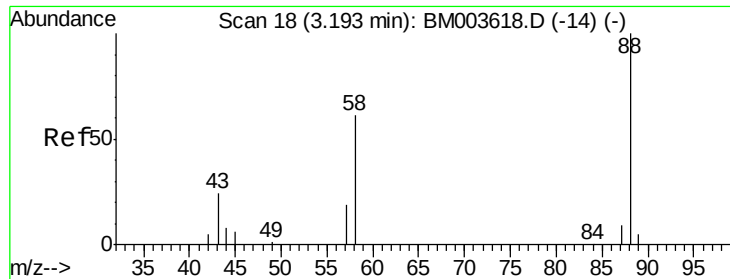
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121915\
Data File : BM003615.D
Acq On : 19 Dec 2015 12:22
Operator : UM/SJ
Sample : SSTD00547
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00547

Quant Time: Dec 20 01:00:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 00:58:29 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.69 ng/uL

RT: 3.19 min Scan# 18

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

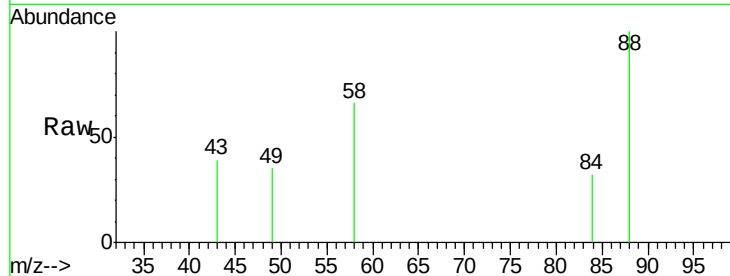
Tgt Ion: 88 Resp: 1524

Ion Ratio Lower Upper

88 100

43 26.8 21.0 31.6

58 50.4 47.8 71.8

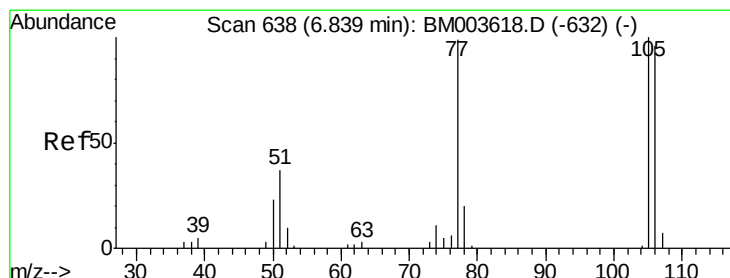
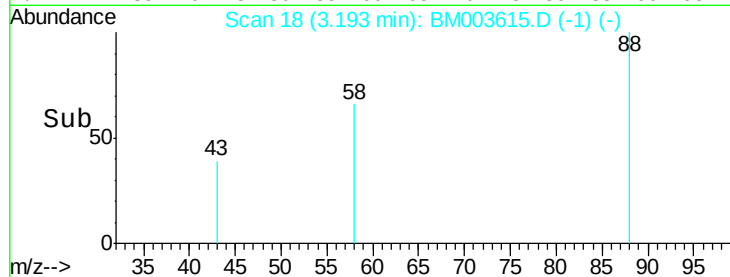
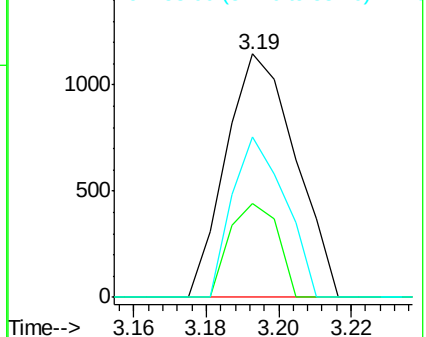


Abundance

Ion 88.00 (87.70 to 88.70): BM003615.D (-14) (-)

Ion 43.00 (42.70 to 43.70): BM003615.D (-14) (-)

Ion 58.00 (57.70 to 58.70): BM003615.D (-14) (-)



#4

Benzaldehyde

Concen: 4.18 ng/uL

RT: 6.84 min Scan# 638

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

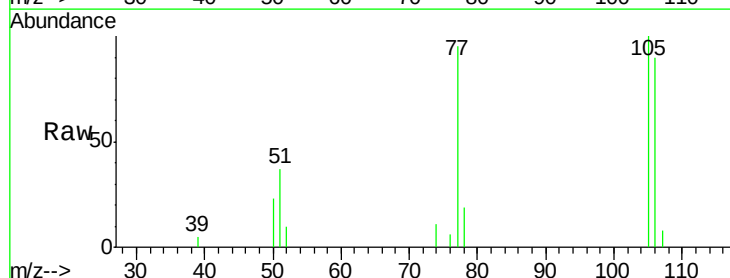
Tgt Ion: 77 Resp: 8526

Ion Ratio Lower Upper

77 100

105 105.6 80.6 120.8

106 95.4 77.7 116.5

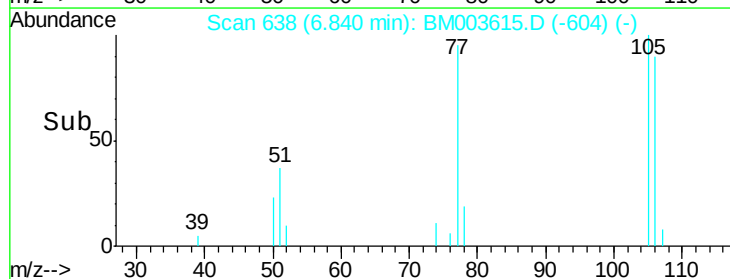
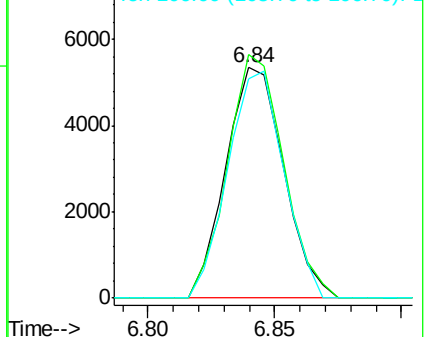


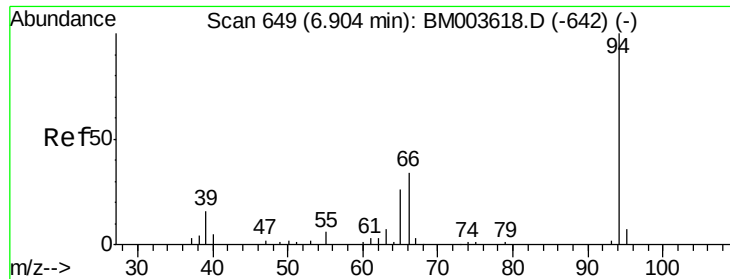
Abundance

Ion 77.00 (76.70 to 77.70): BM003615.D (-632) (-)

Ion 105.00 (104.70 to 105.70): BM003615.D (-632) (-)

Ion 106.00 (105.70 to 106.70): BM003615.D (-632) (-)





#6

Phenol

Concen: 3.71 ng/ul

RT: 6.90 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

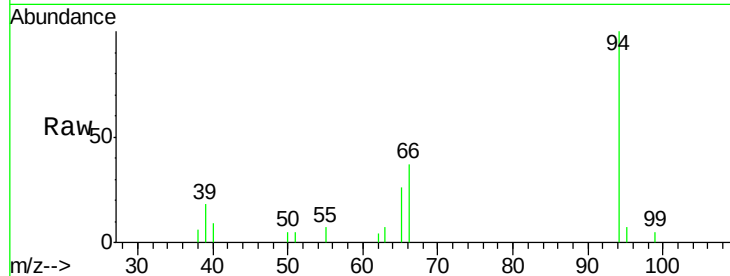
Tgt Ion: 94 Resp: 13646

Ion Ratio Lower Upper

94 100

65 25.8 21.0 31.6

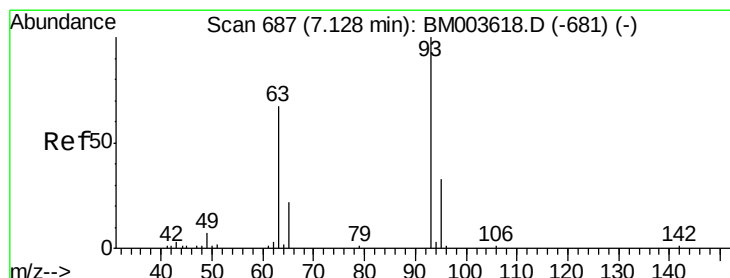
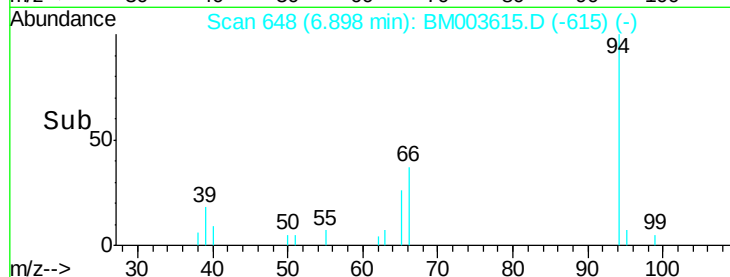
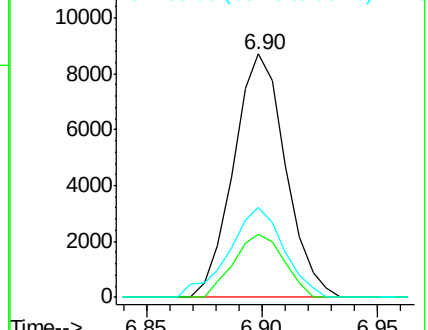
66 37.0 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM003618.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM003618.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM003618.D (-642) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 4.00 ng/ul

RT: 7.13 min Scan# 687

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

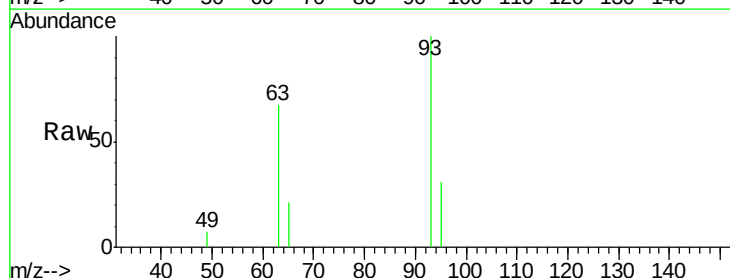
Tgt Ion: 93 Resp: 10812

Ion Ratio Lower Upper

93 100

63 67.4 53.5 80.3

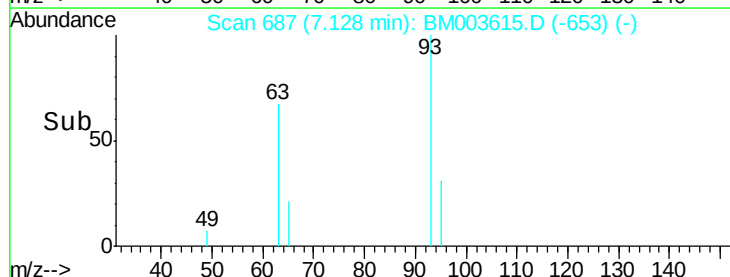
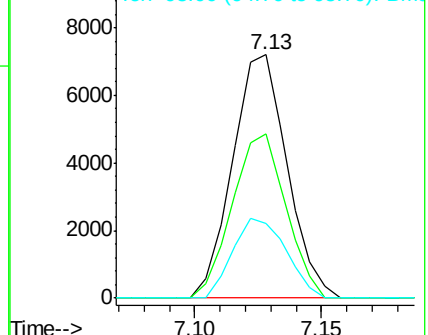
95 30.9 26.2 39.2

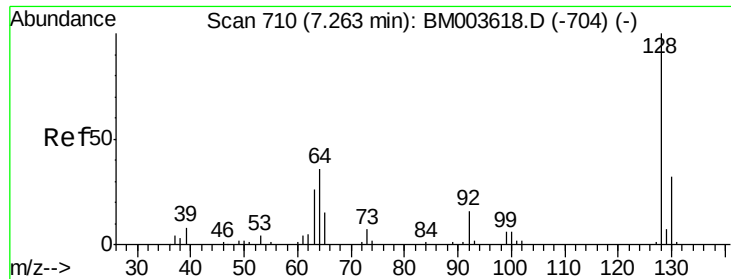


Abundance Ion 93.00 (92.70 to 93.70): BM003618.D (-681) (-)

Ion 63.00 (62.70 to 63.70): BM003618.D (-681) (-)

Ion 95.00 (94.70 to 95.70): BM003618.D (-681) (-)

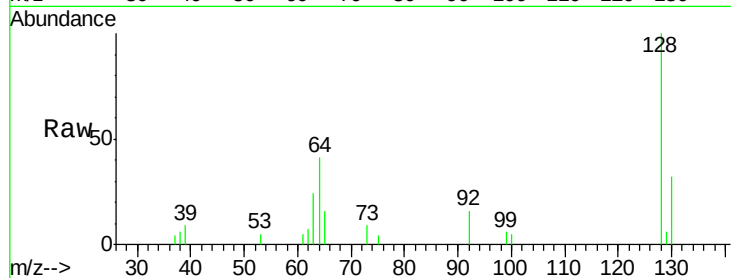




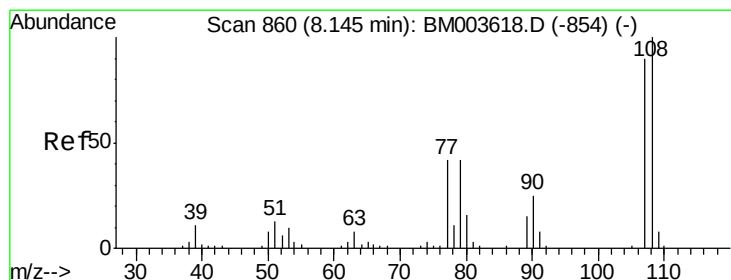
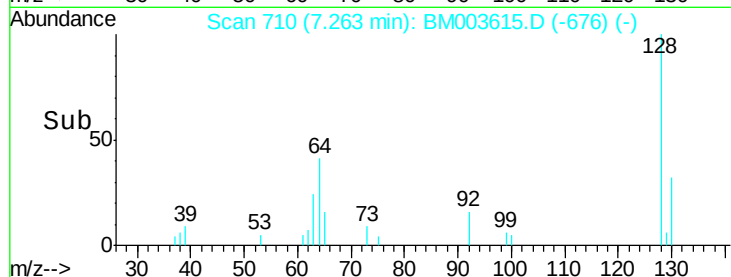
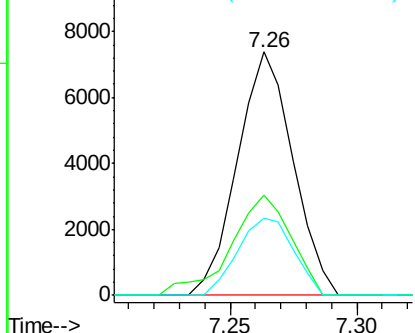
#10
2-Chlorophenol
Concen: 3.77 ng/ul
RT: 7.26 min Scan# 710
Delta R.T. 0.00 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Instrument :
BNA_M
ClientSampleId :
SSTD00547

Tgt Ion:128 Resp: 11248
Ion Ratio Lower Upper
128 100
64 41.2 31.9 47.9
130 31.8 25.6 38.4

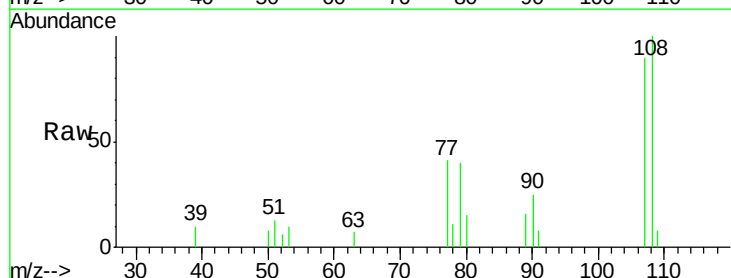


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

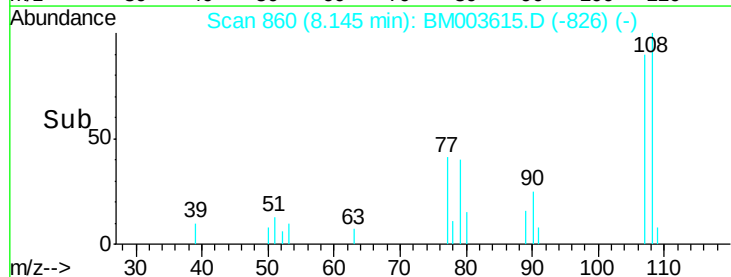
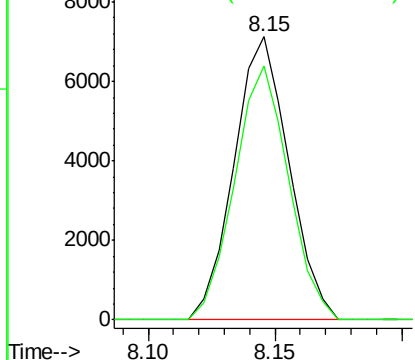


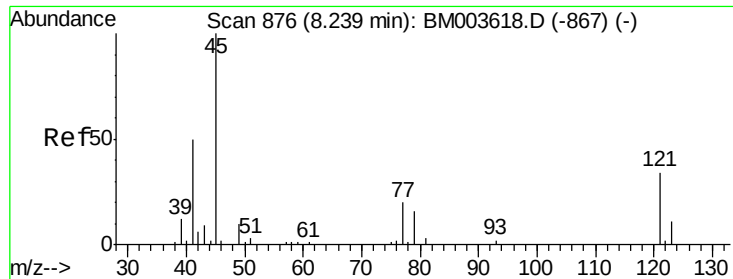
#11
2-Methylphenol
Concen: 3.69 ng/ul
RT: 8.15 min Scan# 860
Delta R.T. 0.00 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion:108 Resp: 10745
Ion Ratio Lower Upper
108 100
107 89.7 72.4 108.6



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

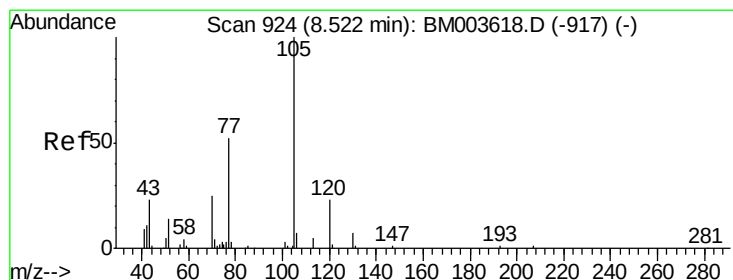
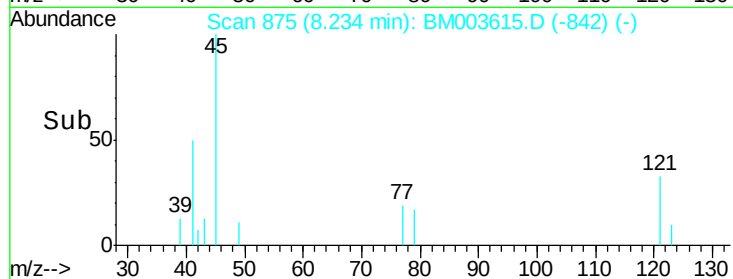
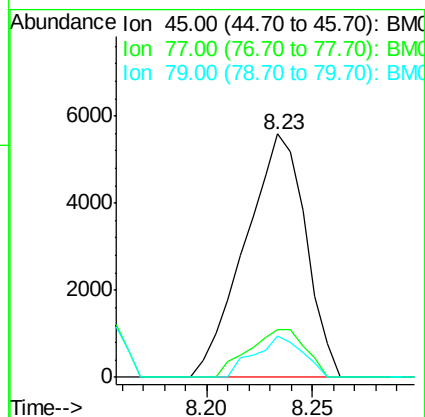
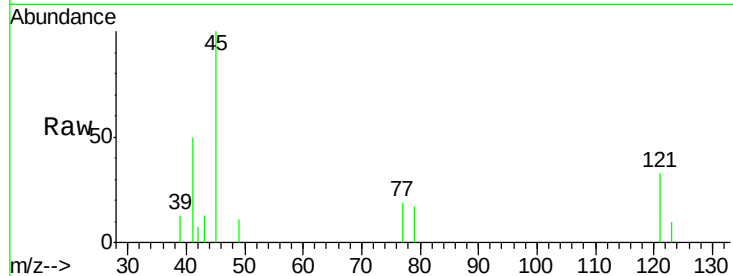




#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.07 ng/ul
RT: 8.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

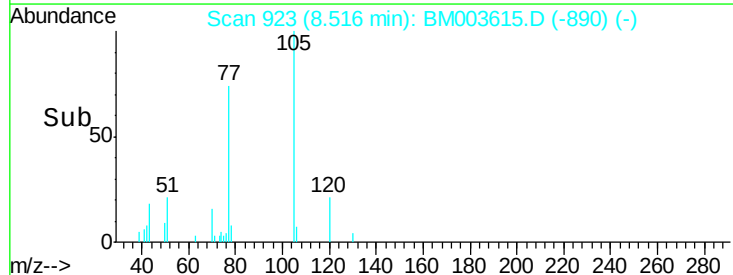
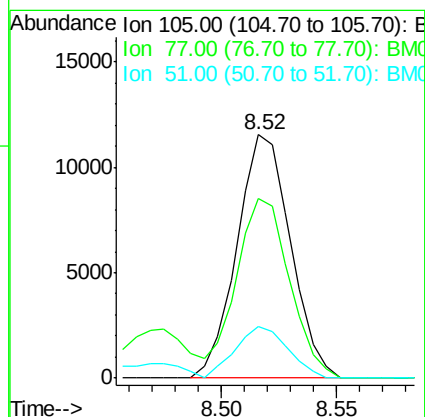
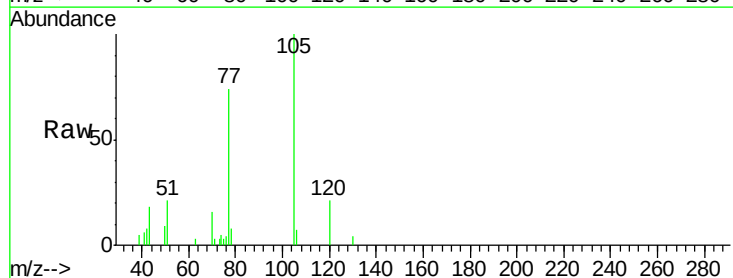
Instrument :
BNA_M
ClientSampleId :
SSTD00547

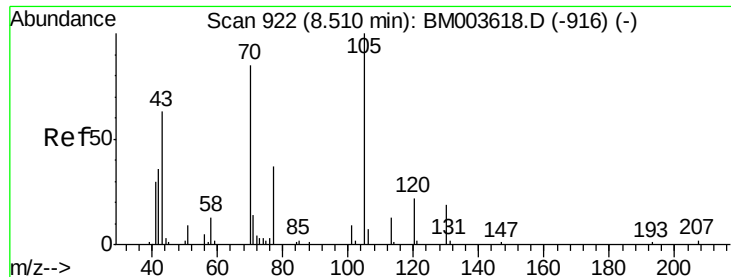
Tgt Ion: 45 Resp: 11143
Ion Ratio Lower Upper
45 100
77 19.4 15.9 23.9
79 17.1 12.5 18.7



#14
Acetophenone
Concen: 3.97 ng/ul
RT: 8.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion: 105 Resp: 18695
Ion Ratio Lower Upper
105 100
77 73.5 59.0 88.4
51 21.0 16.4 24.6

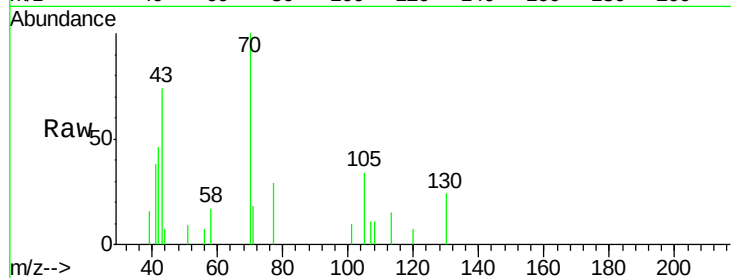




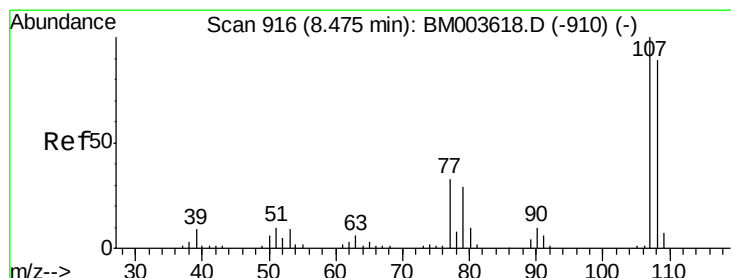
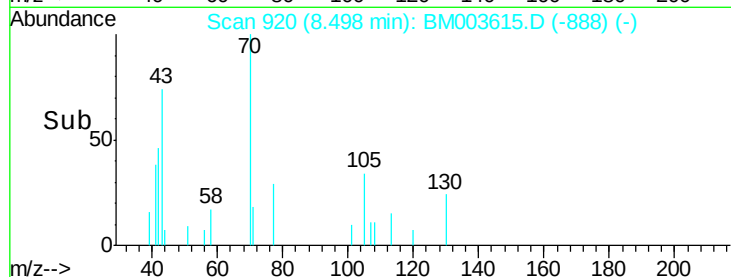
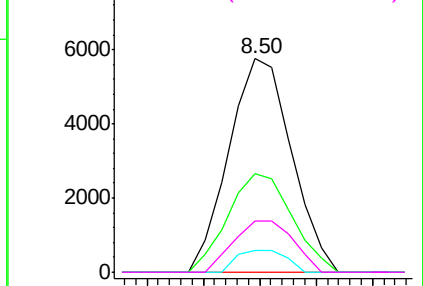
#15
N-Nitroso-di-n-propylamine
Concen: 3.89 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Instrument :
BNA_M
ClientSampleId :
SSTD00547

Tgt Ion:	70	Resp:	8862
Ion	Ratio	Lower	Upper
70	100		
42	46.1	35.4	53.0
101	10.4	8.4	12.6
130	24.0	18.2	27.4

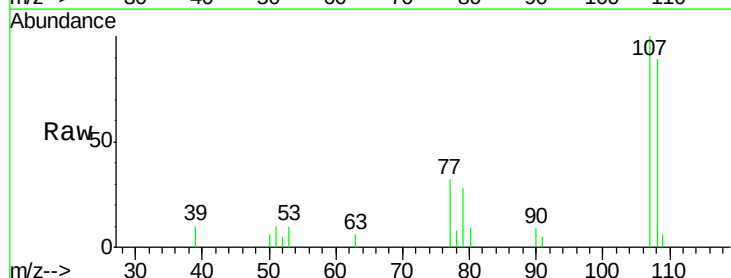


Abundance Ion 70.00 (69.70 to 70.70): BM003615.D (-888) (-)

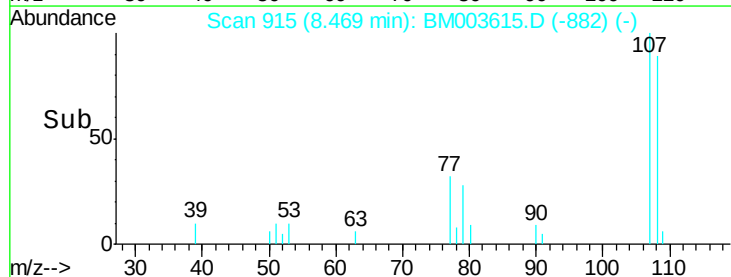
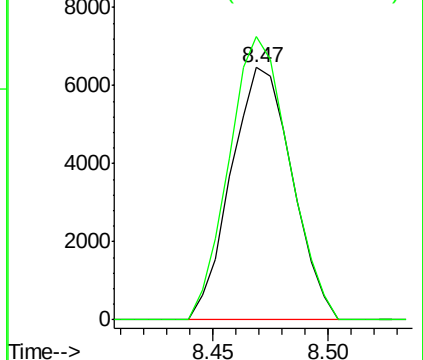


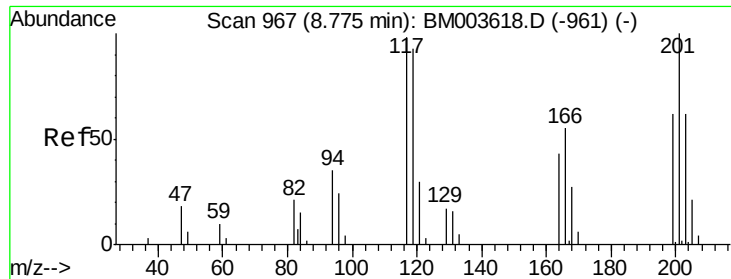
#16
4-Methylphenol
Concen: 3.68 ng/ul
RT: 8.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion:	108	Resp:	11940
Ion	Ratio	Lower	Upper
108	100		
107	112.3	90.3	135.5



Abundance Ion 108.00 (107.70 to 108.70): BM003615.D (-882) (-)

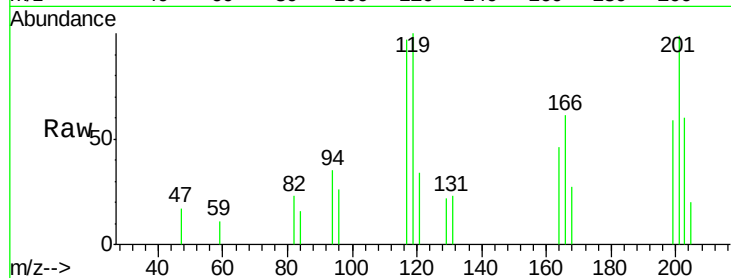




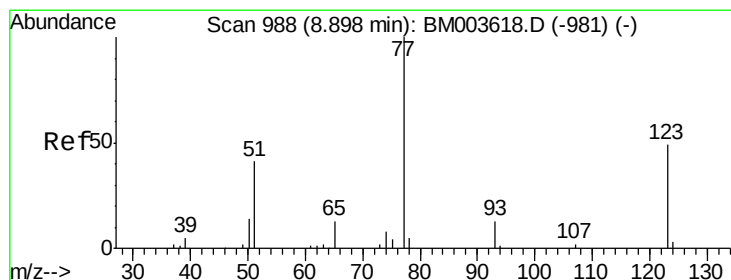
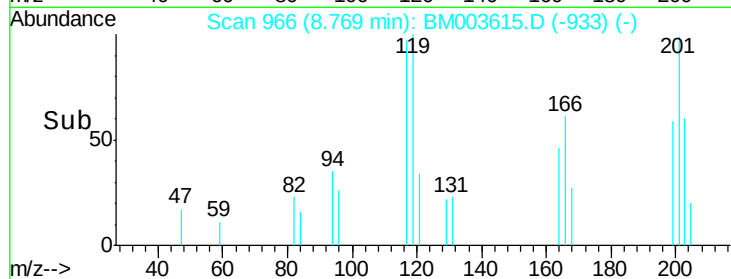
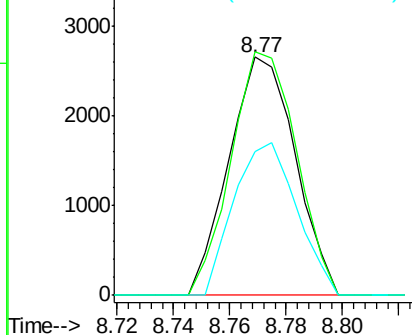
#17
Hexachloroethane
Concen: 3.82 ng/ul
RT: 8.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Instrument :
BNA_M
ClientSampleId :
SSTD00547

Tgt Ion: 117 Resp: 4342
Ion Ratio Lower Upper
117 100
201 102.2 81.5 122.3
199 60.5 50.6 76.0

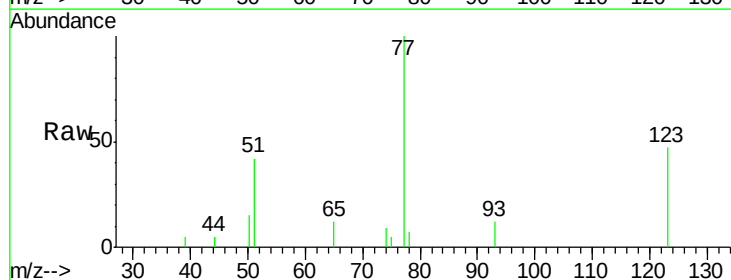


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

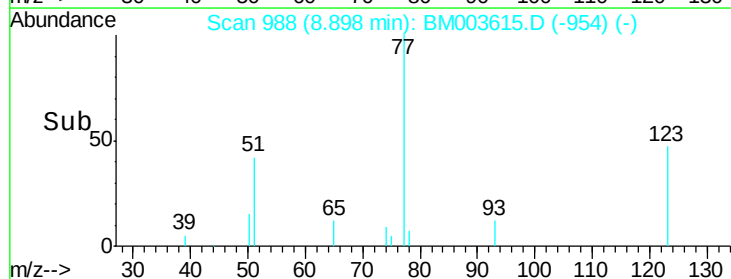
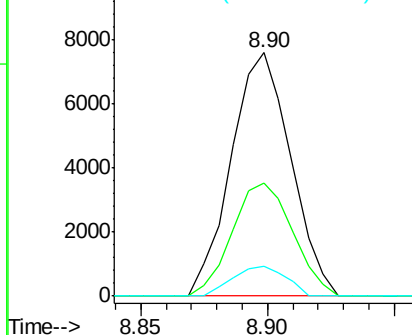


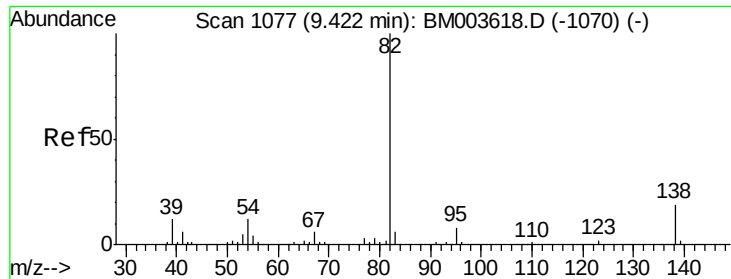
#20
Nitrobenzene
Concen: 3.84 ng/ul
RT: 8.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion: 77 Resp: 12374
Ion Ratio Lower Upper
77 100
123 46.5 39.0 58.4
65 12.1 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: 3.99 ng/ul

RT: 9.42 min Scan# 1076

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

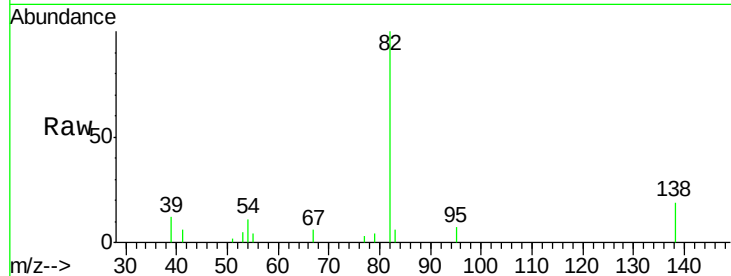
Tgt Ion: 82 Resp: 25455

Ion Ratio Lower Upper

82 100

95 7.4 6.4 9.6

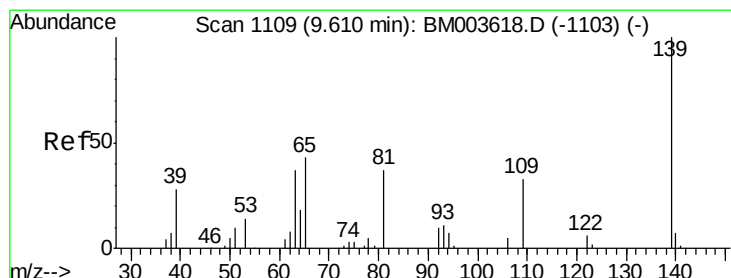
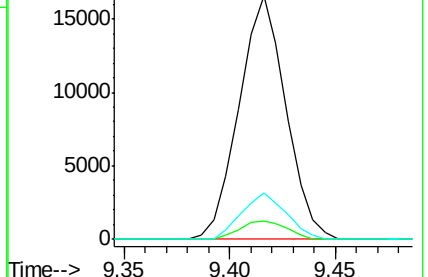
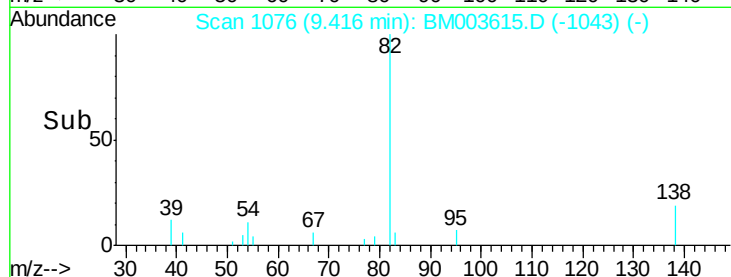
138 19.3 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BM003615.D (-1043) (-)

Ion 95.00 (94.70 to 95.70): BM003615.D (-1043) (-)

Ion 138.00 (137.70 to 138.70): BM003615.D (-1043) (-)



#23

2-Nitrophenol

Concen: 3.63 ng/ul

RT: 9.60 min Scan# 1108

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

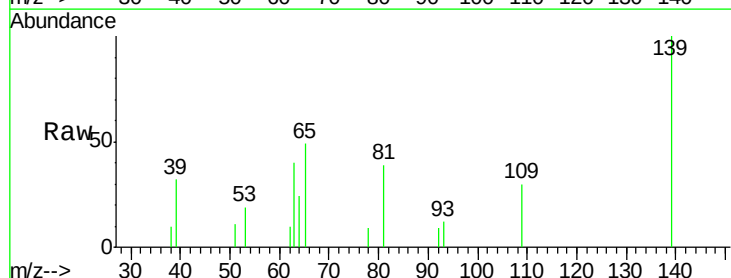
Tgt Ion: 139 Resp: 6350

Ion Ratio Lower Upper

139 100

65 49.0 36.3 54.5

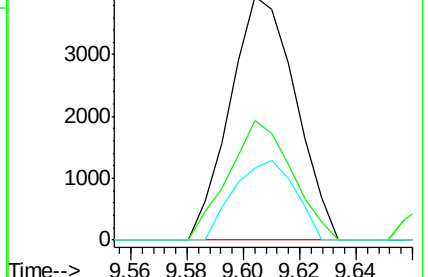
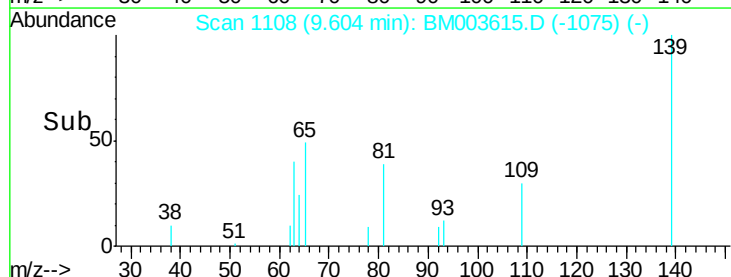
109 29.8 26.4 39.6

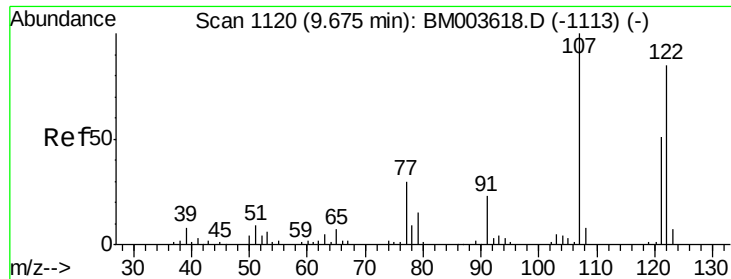


Abundance Ion 139.00 (138.70 to 139.70): BM003615.D (-1075) (-)

Ion 65.00 (64.70 to 65.70): BM003615.D (-1075) (-)

Ion 109.00 (108.70 to 109.70): BM003615.D (-1075) (-)

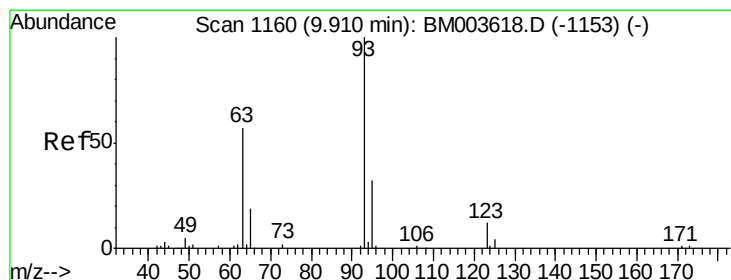
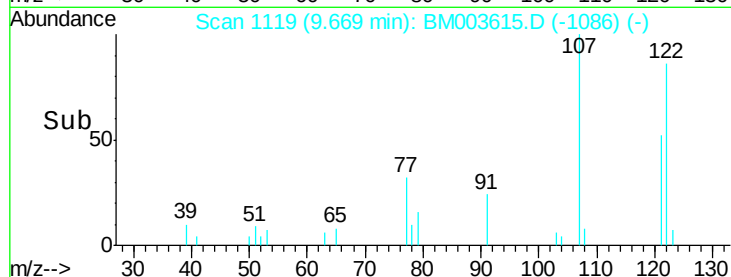
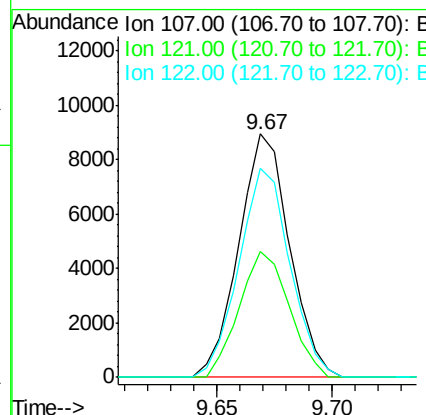
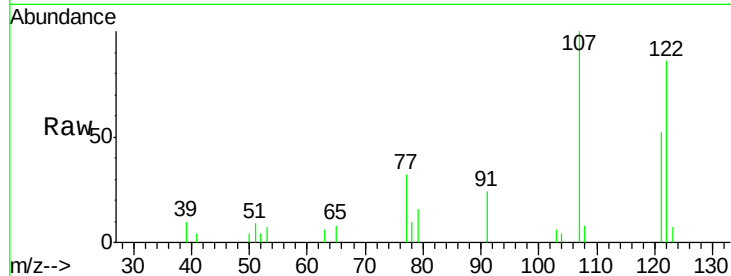




#24
 2,4-Dimethylphenol
 Concen: 3.89 ng/ul
 RT: 9.67 min Scan# 1119
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

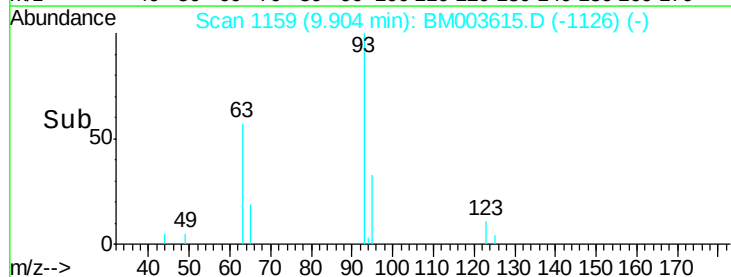
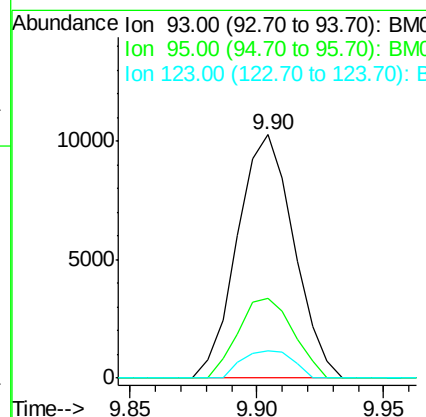
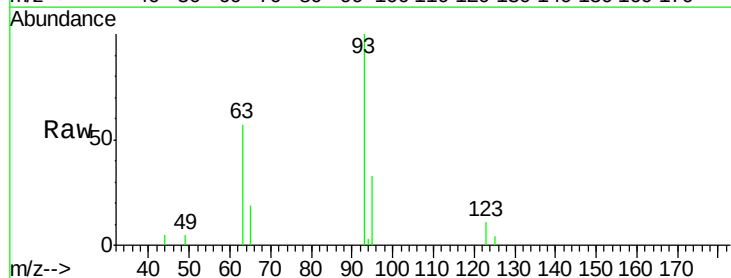
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

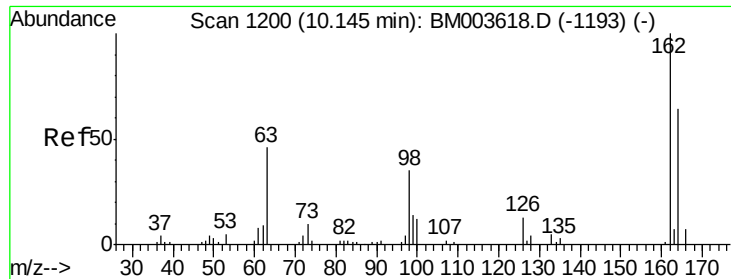
Tgt Ion: 107 Resp: 13766
 Ion Ratio Lower Upper
 107 100
 121 51.7 40.6 61.0
 122 85.8 67.8 101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.14 ng/ul
 RT: 9.90 min Scan# 1159
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion: 93 Resp: 15879
 Ion Ratio Lower Upper
 93 100
 95 32.6 25.8 38.8
 123 11.3 9.8 14.8

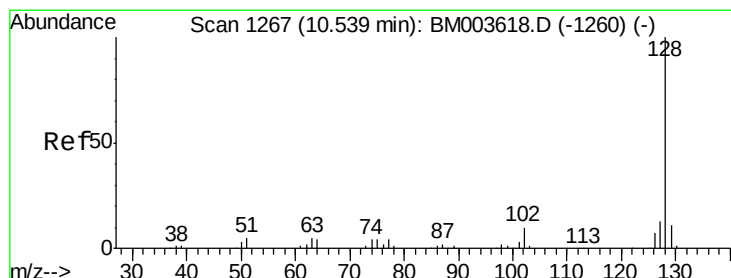
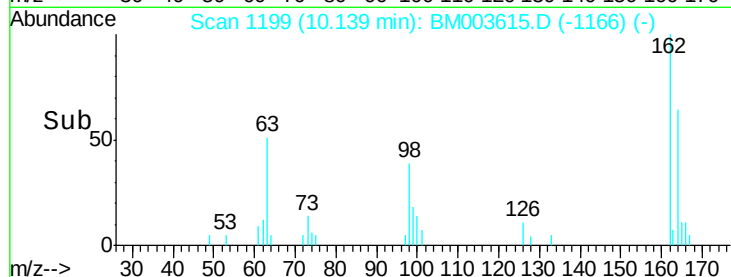
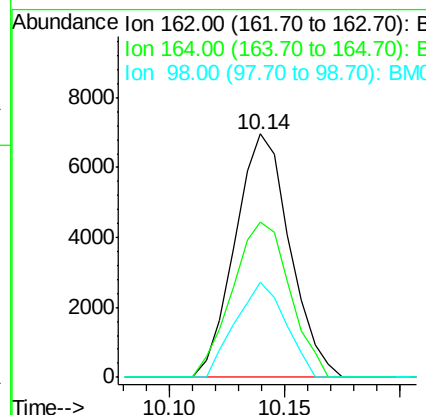
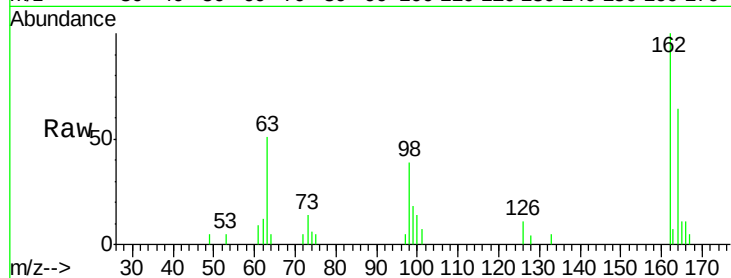




#27
 2,4-Dichlorophenol
 Concen: 3.86 ng/ul
 RT: 10.14 min Scan# 1199
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

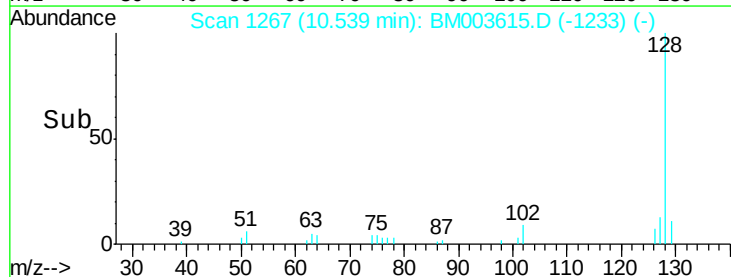
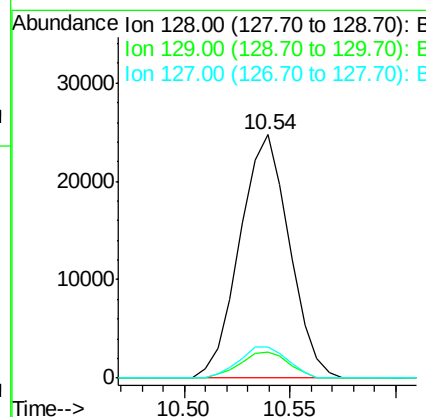
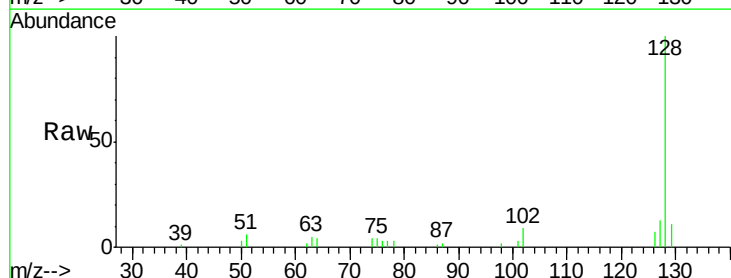
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

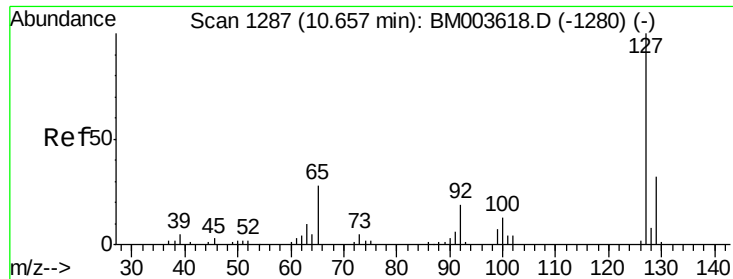
Tgt Ion:162 Resp: 11516
 Ion Ratio Lower Upper
 162 100
 164 63.9 52.1 78.1
 98 38.8 28.4 42.6



#28
 Naphthalene
 Concen: 4.11 ng/ul
 RT: 10.54 min Scan# 1267
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:128 Resp: 40359
 Ion Ratio Lower Upper
 128 100
 129 10.9 8.8 13.2
 127 12.7 10.5 15.7

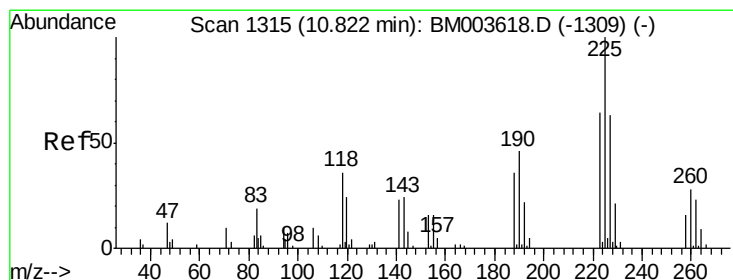
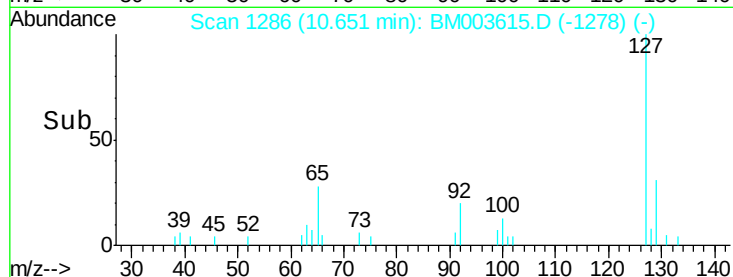
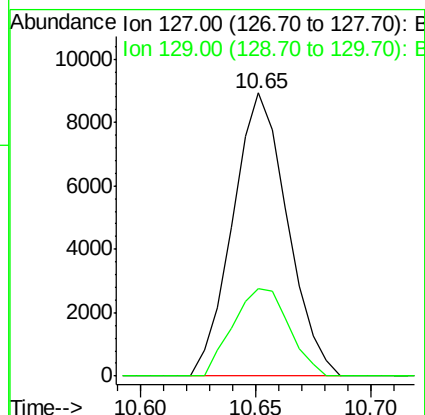
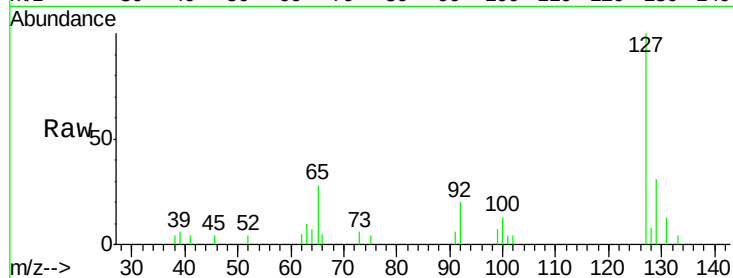




#30
4-Chloroaniline
Concen: 3.81 ng/ul
RT: 10.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

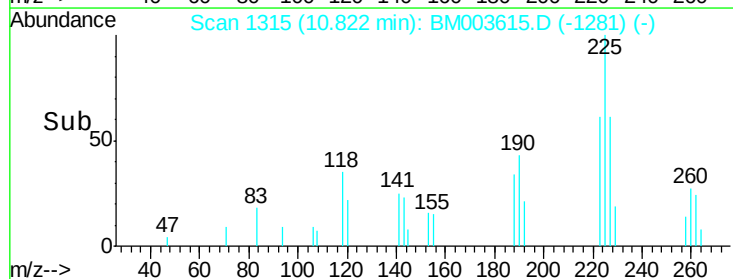
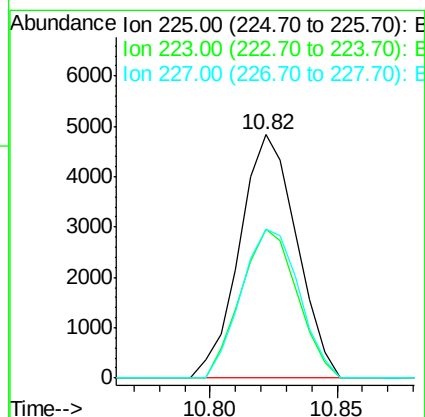
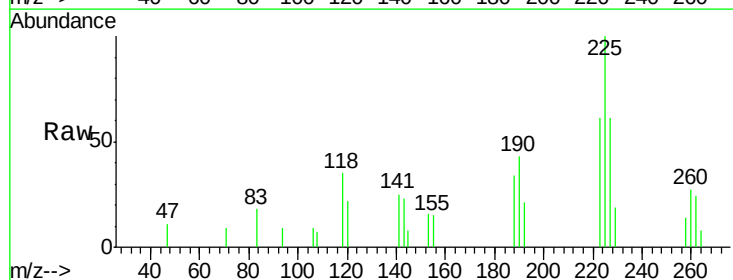
Instrument :
BNA_M
ClientSampleId :
SSTD00547

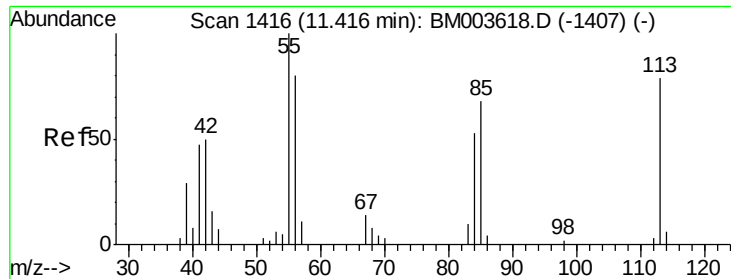
Tgt Ion:127 Resp: 14771
Ion Ratio Lower Upper
127 100
129 31.1 25.4 38.2



#31
Hexachlorobutadiene
Concen: 4.16 ng/ul
RT: 10.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion:225 Resp: 7593
Ion Ratio Lower Upper
225 100
223 61.0 51.4 77.2
227 61.4 50.7 76.1

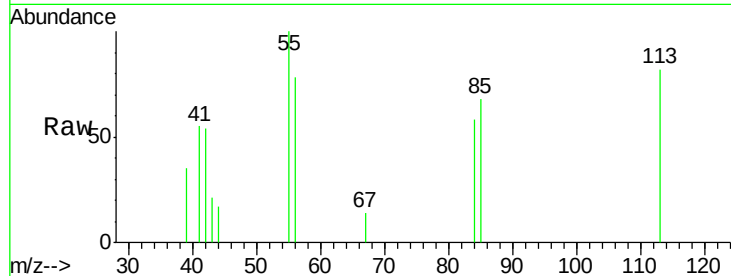




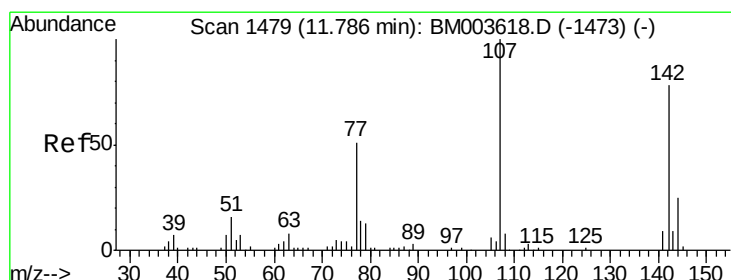
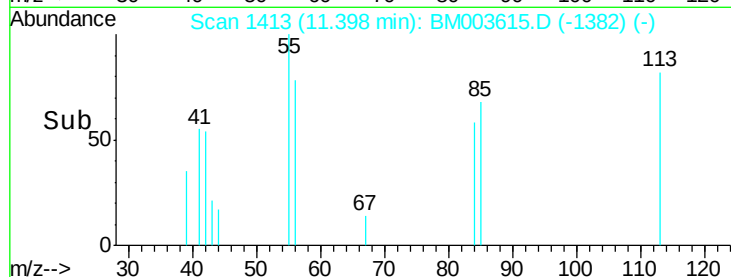
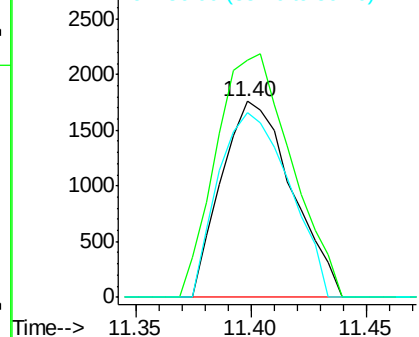
#32
 Caprolactam
 Concen: 3.35 ng/ul
 RT: 11.40 min Scan# 1413
 Delta R.T. -0.02 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

Tgt Ion:113 Resp: 3737
 Ion Ratio Lower Upper
 113 100
 55 121.3 101.9 152.9
 56 94.0 81.2 121.8

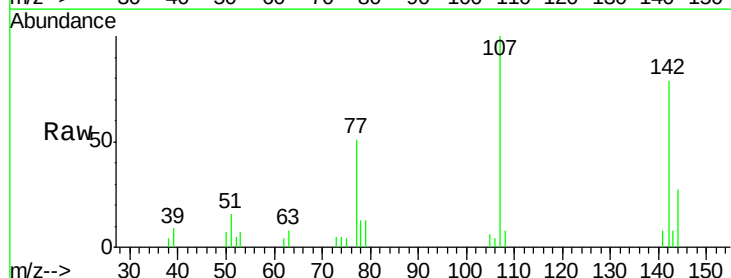


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BM
 Ion 56.00 (55.70 to 56.70): BM

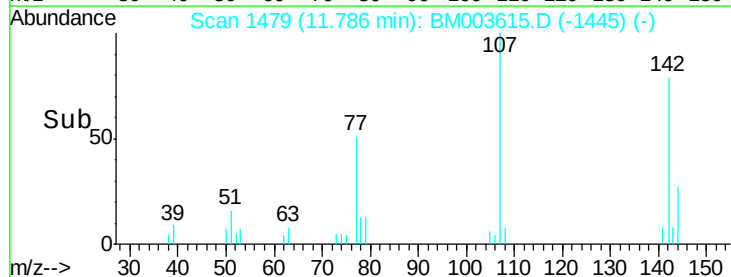
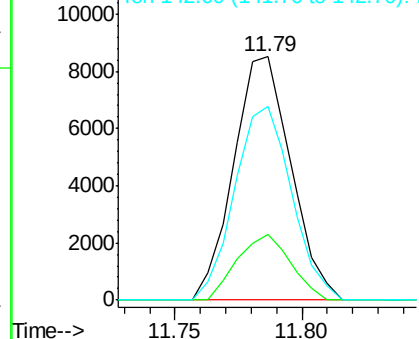


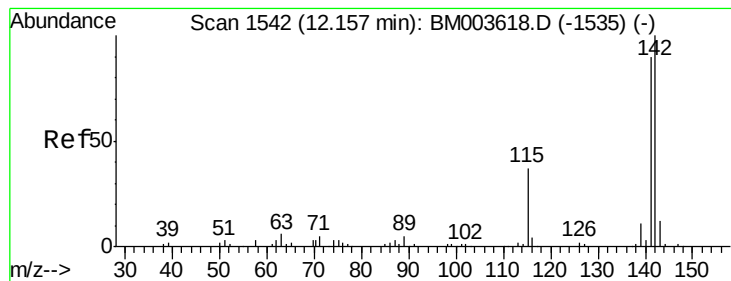
#33
 4-Chloro-3-methylphenol
 Concen: 3.86 ng/ul
 RT: 11.79 min Scan# 1479
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:107 Resp: 13412
 Ion Ratio Lower Upper
 107 100
 144 26.9 20.4 30.6
 142 79.4 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: 4.18 ng/ul

RT: 12.16 min Scan# 1542

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

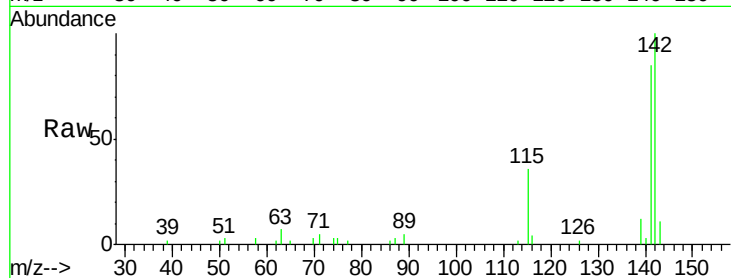
SSTD00547

Tgt Ion:142 Resp: 30480

Ion Ratio Lower Upper

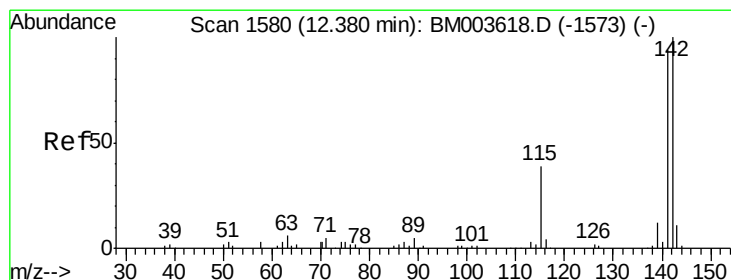
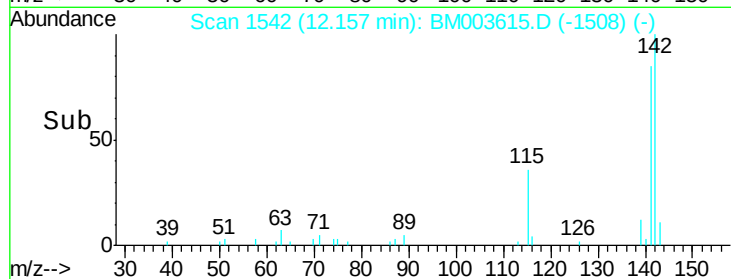
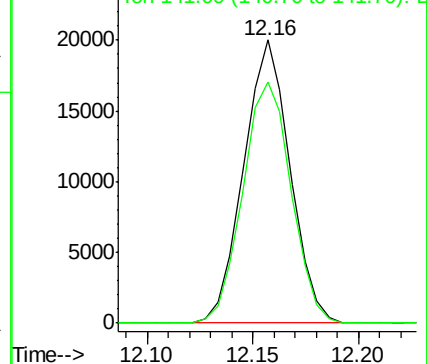
142 100

141 85.2 71.6 107.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 4.18 ng/ul

RT: 12.38 min Scan# 1580

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

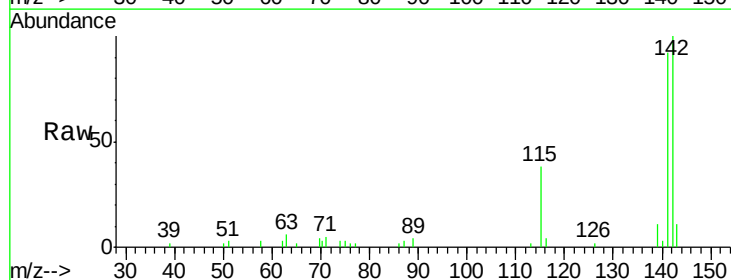
Tgt Ion:142 Resp: 28930

Ion Ratio Lower Upper

142 100

141 92.1 74.9 112.3

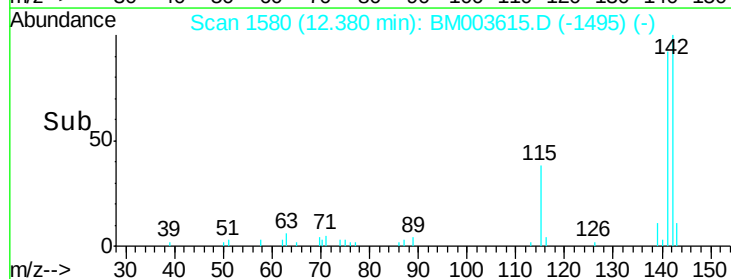
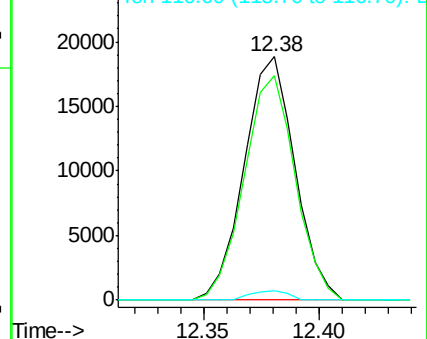
116 4.0 3.1 4.7

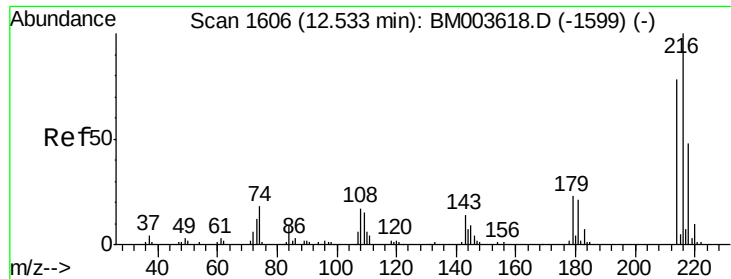


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

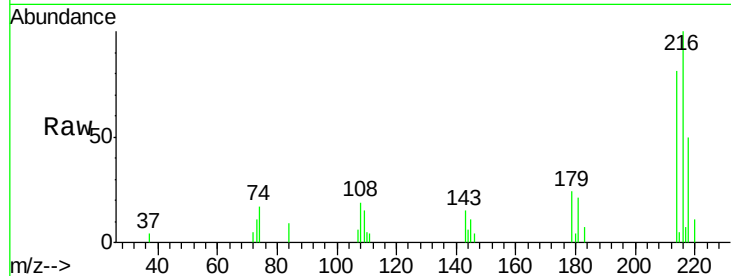




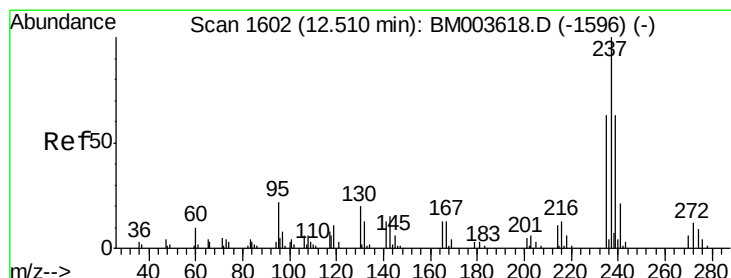
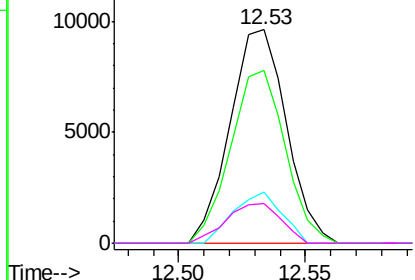
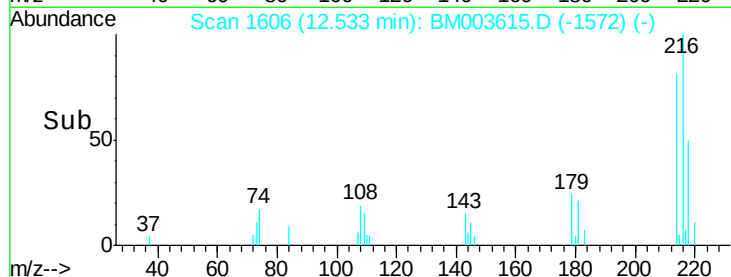
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.02 ng/ul
 RT: 12.53 min Scan# 1606
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

Tgt Ion:	216	Resp:	14906
Ion	Ratio	Lower	Upper
216	100		
214	81.1	62.5	93.7
179	23.8	18.2	27.2
108	18.6	14.2	21.2

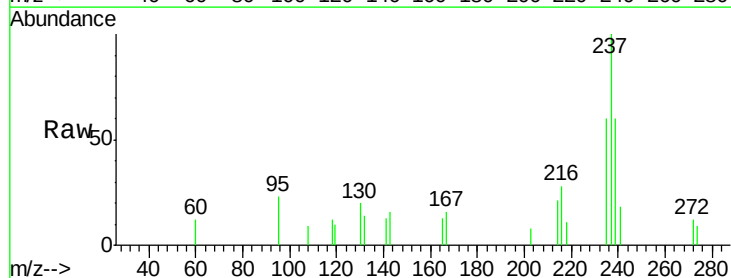


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

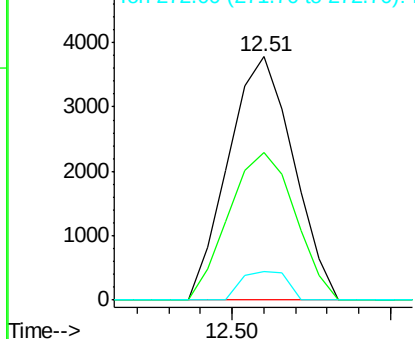
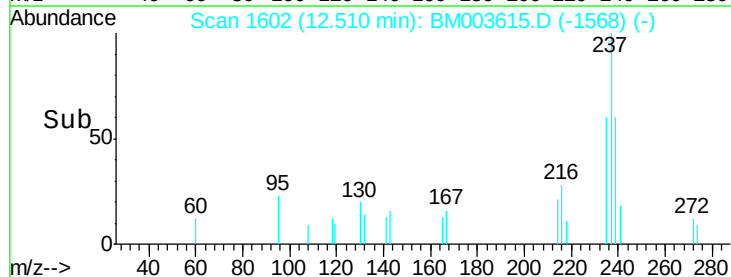


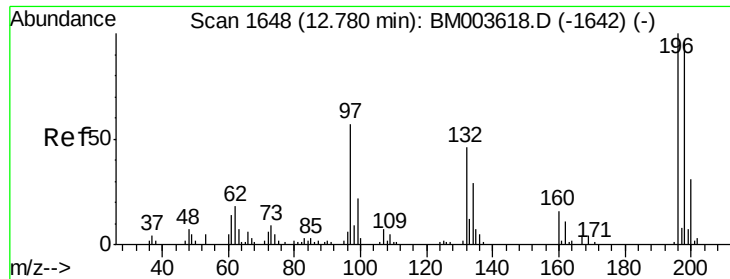
#38
 Hexachlorocyclopentadiene
 Concen: 2.62 ng/ul
 RT: 12.51 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:	237	Resp:	5376
Ion	Ratio	Lower	Upper
237	100		
235	60.5	50.4	75.6
272	11.5	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

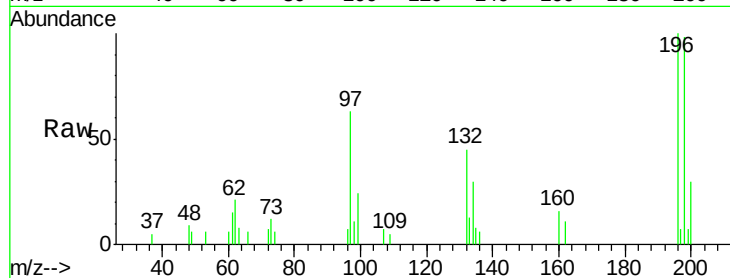




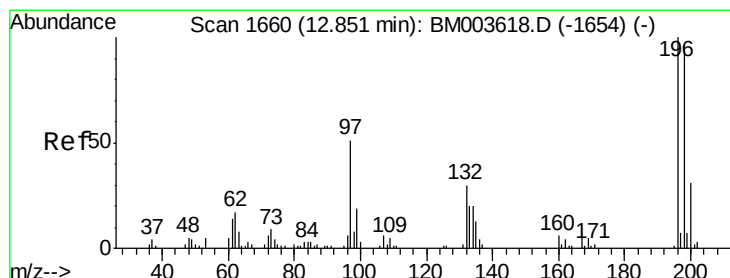
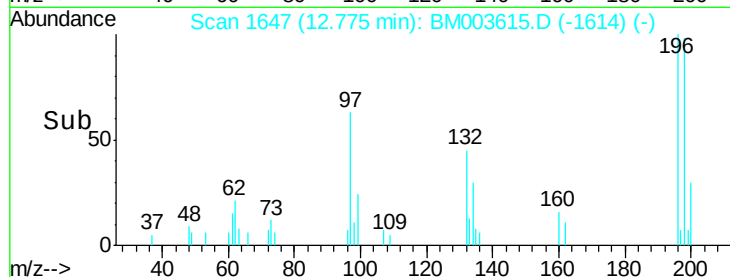
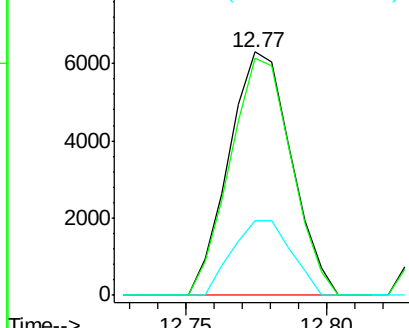
#39
 2,4,6-Trichlorophenol
 Concen: 3.83 ng/ul
 RT: 12.77 min Scan# 1647
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SST00547

Tgt Ion:196 Resp: 9666
 Ion Ratio Lower Upper
 196 100
 198 97.6 76.6 114.8
 200 30.4 24.7 37.1

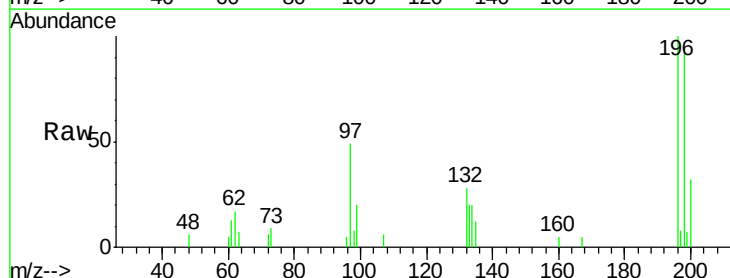


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

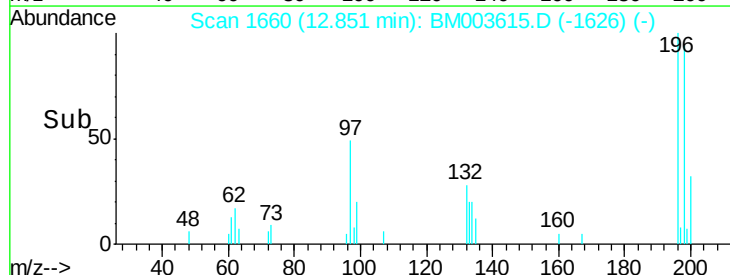
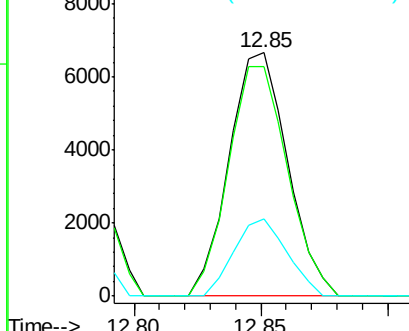


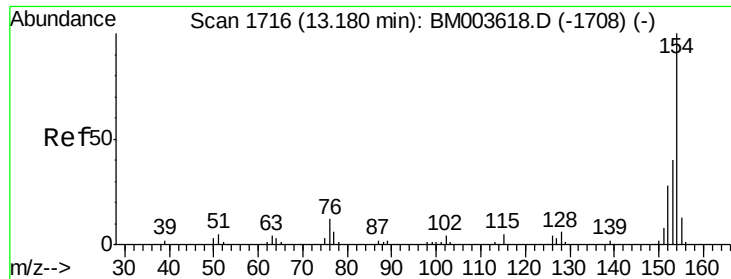
#40
 2,4,5-Trichlorophenol
 Concen: 3.80 ng/ul
 RT: 12.85 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:196 Resp: 10647
 Ion Ratio Lower Upper
 196 100
 198 94.0 76.9 115.3
 200 31.6 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

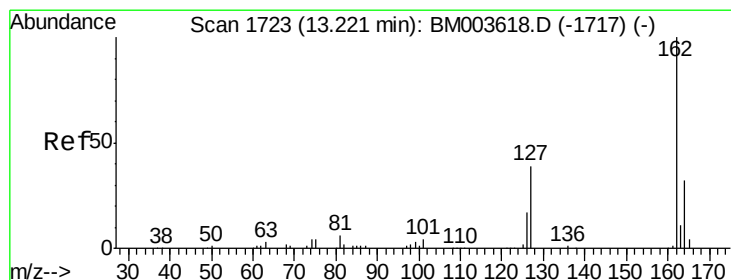
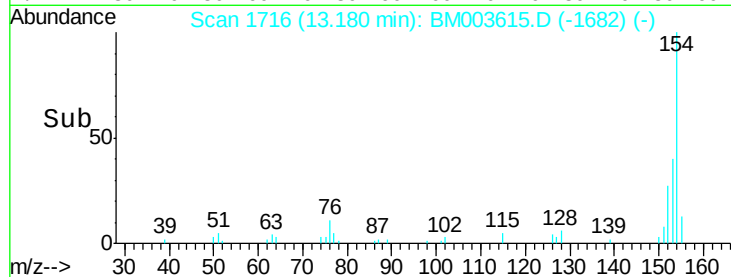
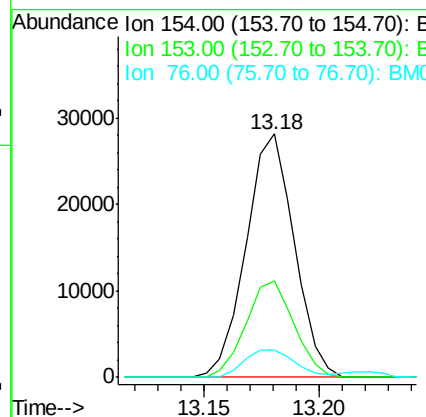
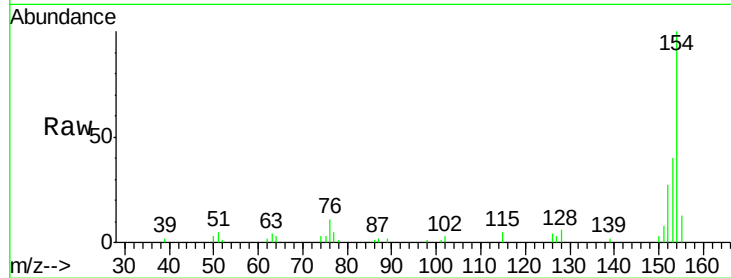




#41
 1,1'-Biphenyl
 Concen: 4.13 ng/ul
 RT: 13.18 min Scan# 1716
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

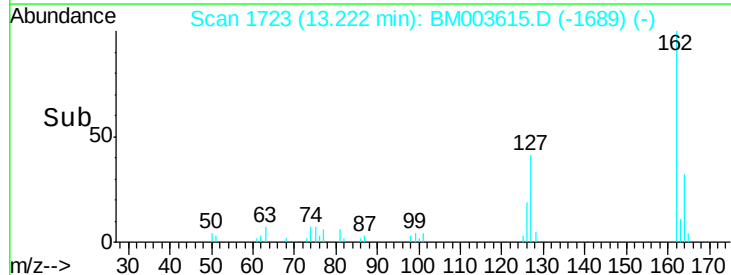
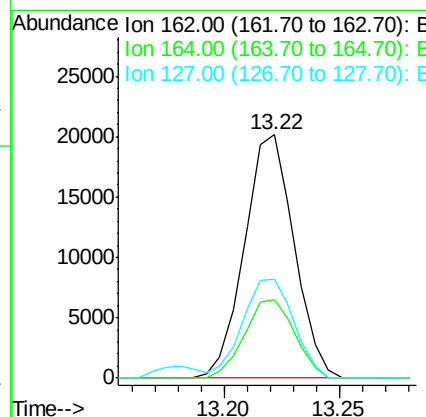
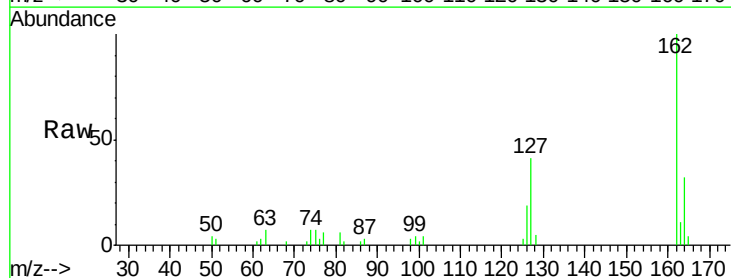
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

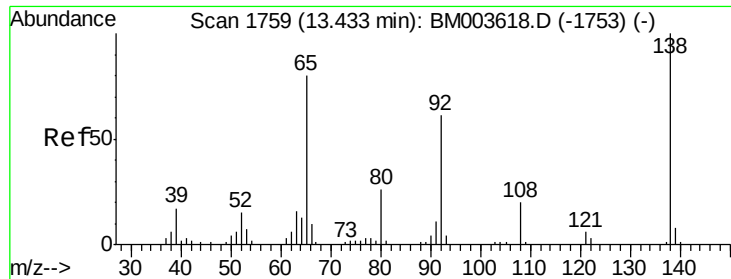
Tgt Ion:154 Resp: 40951
 Ion Ratio Lower Upper
 154 100
 153 39.8 32.1 48.1
 76 11.4 9.5 14.3



#42
 2-Chloronaphthalene
 Concen: 4.04 ng/ul
 RT: 13.22 min Scan# 1723
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:162 Resp: 30189
 Ion Ratio Lower Upper
 162 100
 164 32.1 25.9 38.9
 127 40.7 34.1 51.1

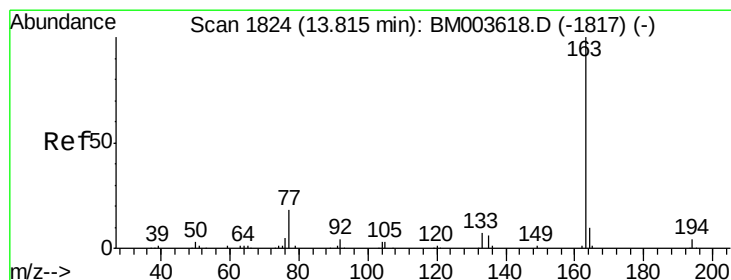
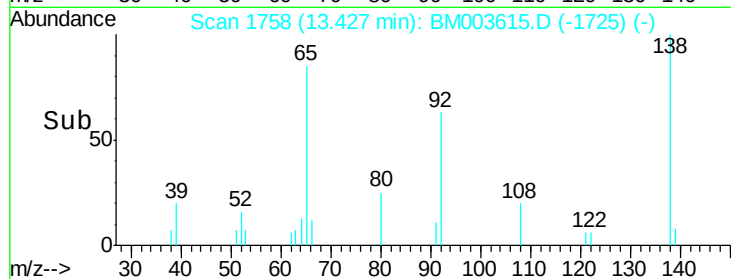
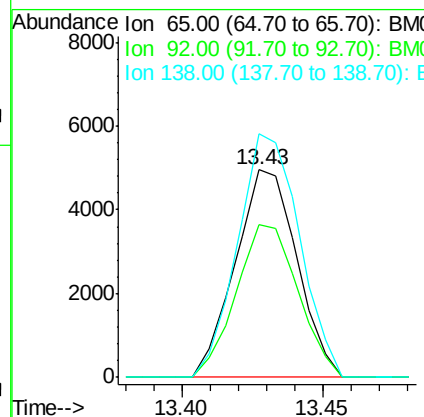
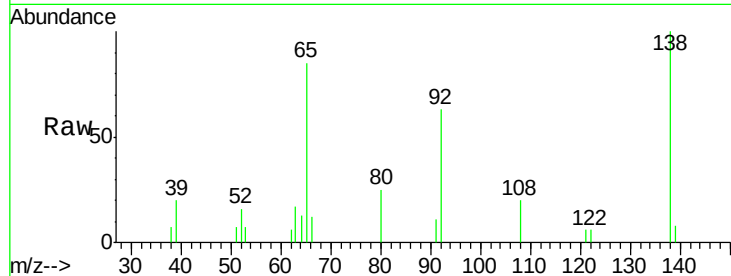




#43
2-Nitroaniline
Concen: 3.55 ng/ul
RT: 13.43 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

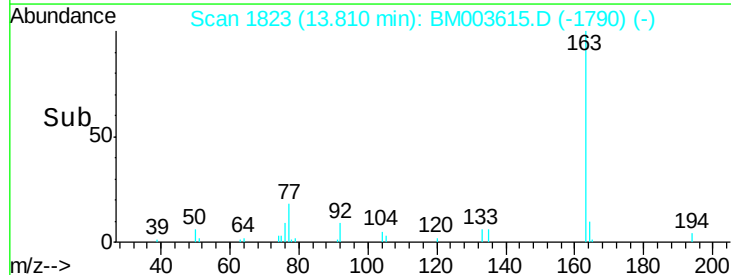
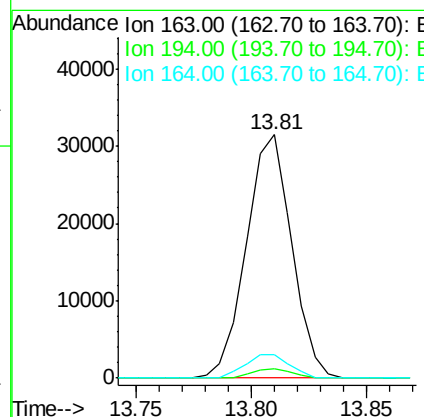
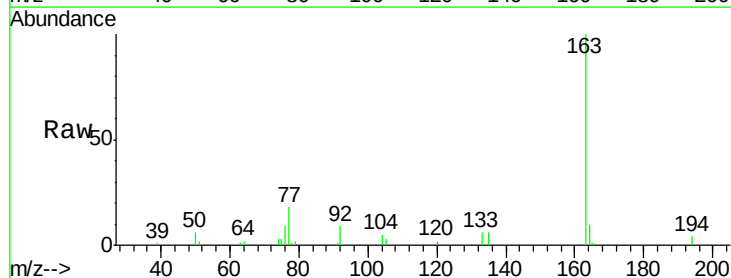
Instrument :
BNA_M
ClientSampleId :
SSTD00547

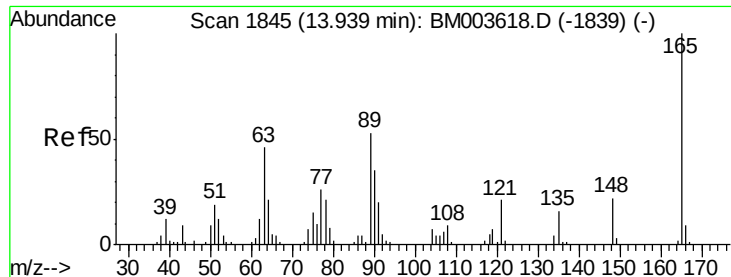
Tgt Ion: 65 Resp: 7486
Ion Ratio Lower Upper
65 100
92 73.6 60.4 90.6
138 117.4 99.8 149.6



#45
Dimethylphthalate
Concen: 4.19 ng/ul
RT: 13.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion: 163 Resp: 43223
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.5 7.8 11.8

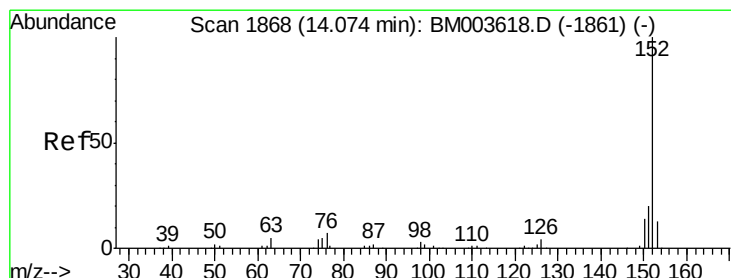
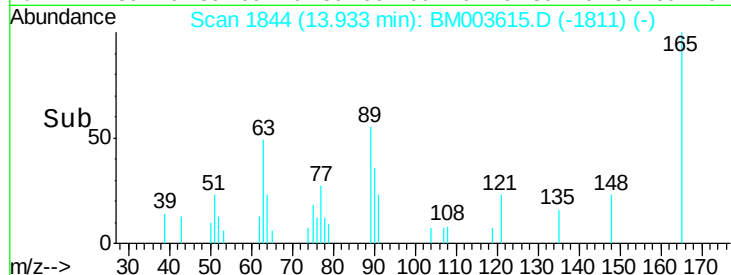
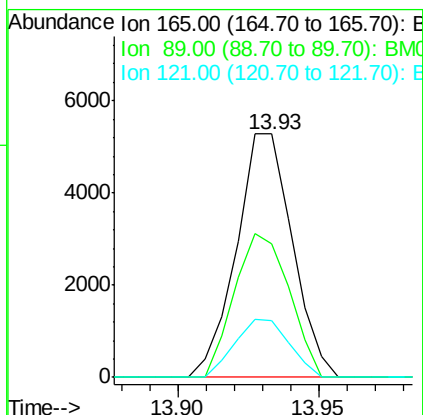
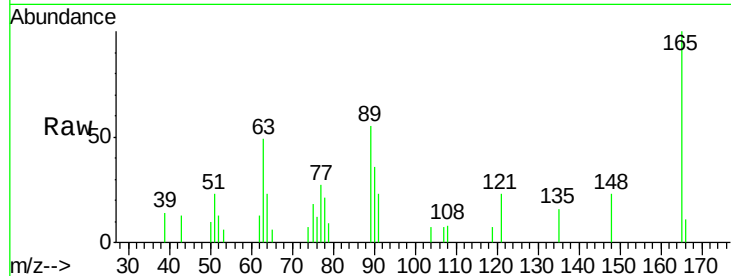




#46
 2,6-Dinitrotoluene
 Concen: 3.53 ng/ul
 RT: 13.93 min Scan# 1844
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

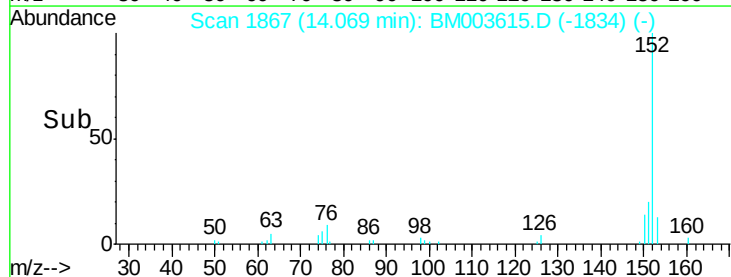
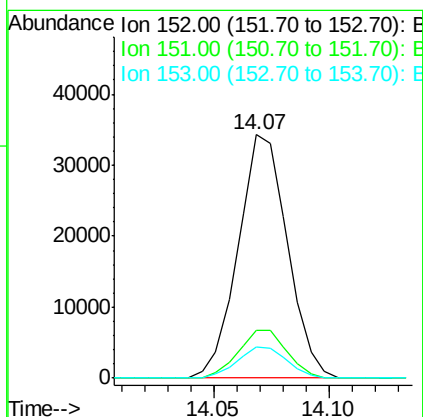
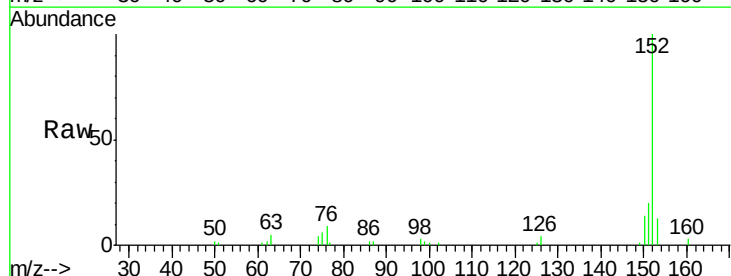
Instrument :
 BNA_M
 ClientSampleId :
 SST00547

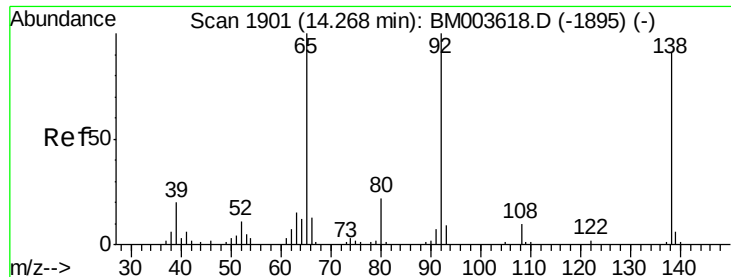
Tgt Ion:165 Resp: 7291
 Ion Ratio Lower Upper
 165 100
 89 55.0 42.4 63.6
 121 23.2 16.6 24.8



#48
 Acenaphthylene
 Concen: 4.05 ng/ul
 RT: 14.07 min Scan# 1867
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:152 Resp: 50967
 Ion Ratio Lower Upper
 152 100
 151 19.9 15.7 23.5
 153 12.8 10.5 15.7





#49

3-Nitroaniline

Concen: 3.59 ng/ul

RT: 14.26 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

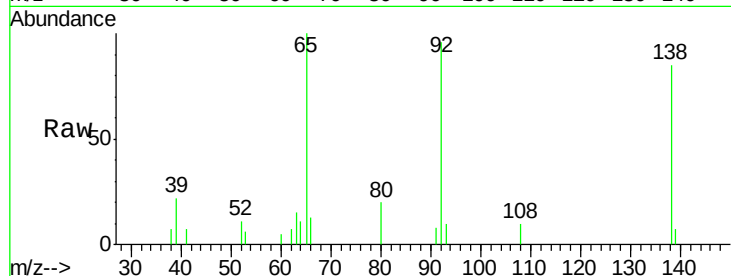
Tgt Ion:138 Resp: 8241

Ion Ratio Lower Upper

138 100

108 11.6 8.7 13.1

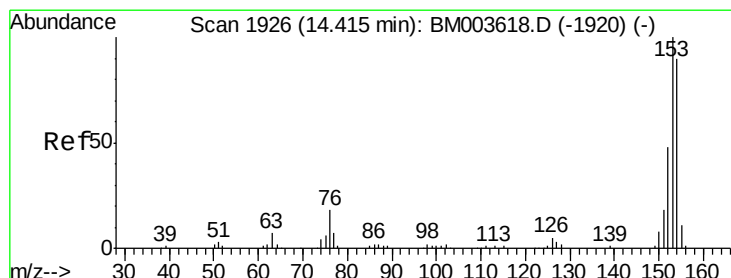
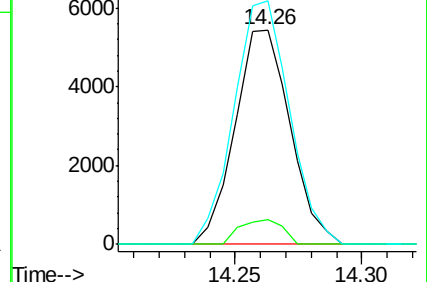
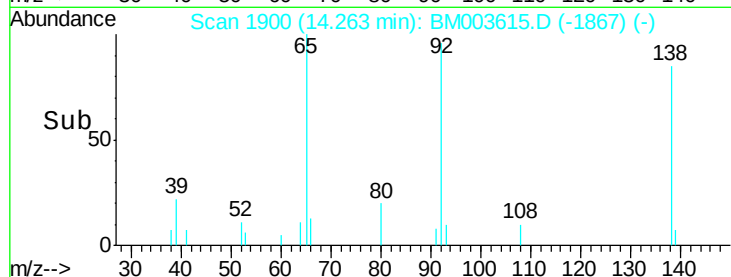
92 113.5 88.2 132.4



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



#50

Acenaphthene

Concen: 4.19 ng/ul

RT: 14.42 min Scan# 1926

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

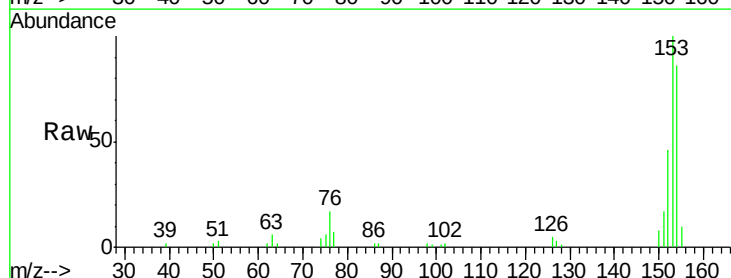
Tgt Ion:153 Resp: 35005

Ion Ratio Lower Upper

153 100

152 46.3 38.3 57.5

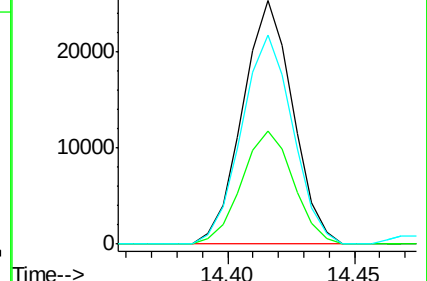
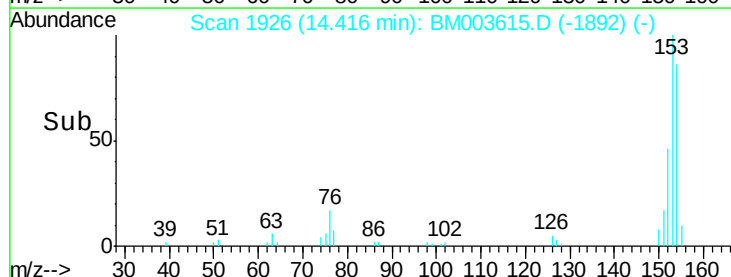
154 85.8 71.8 107.8

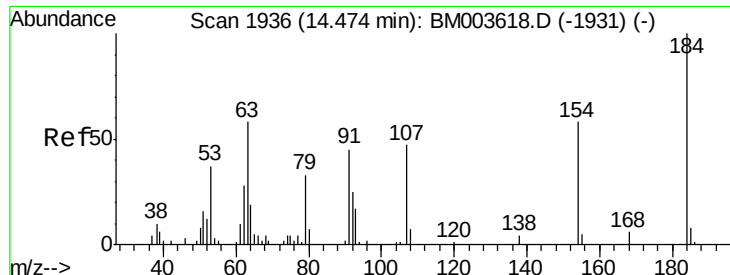


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

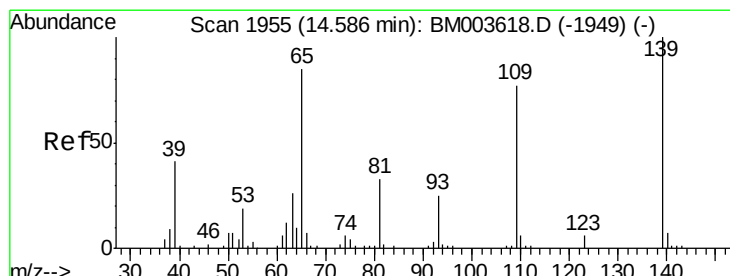
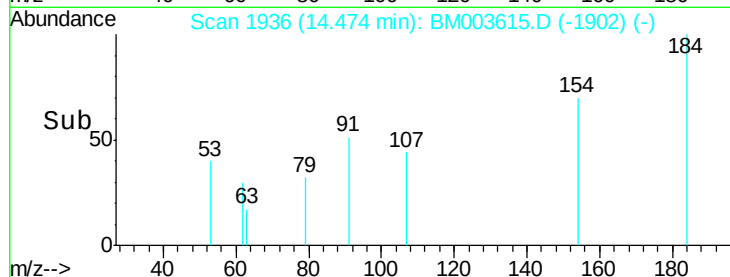
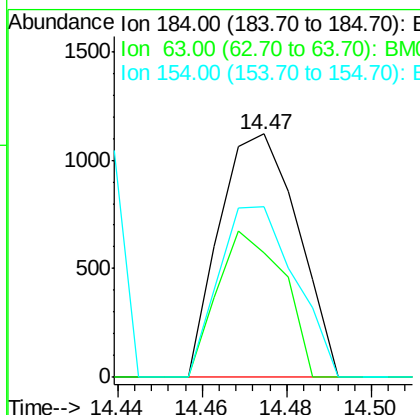
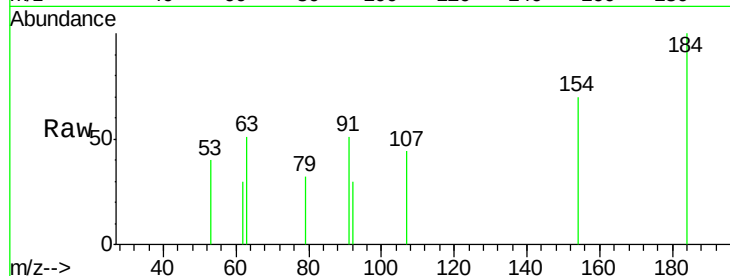




#51
 2,4-Dinitrophenol
 Concen: 1.30 ng/ul
 RT: 14.47 min Scan# 1936
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

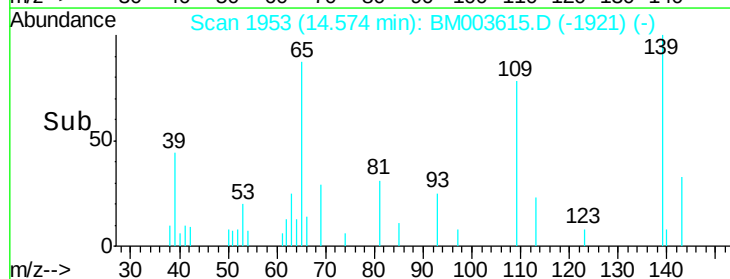
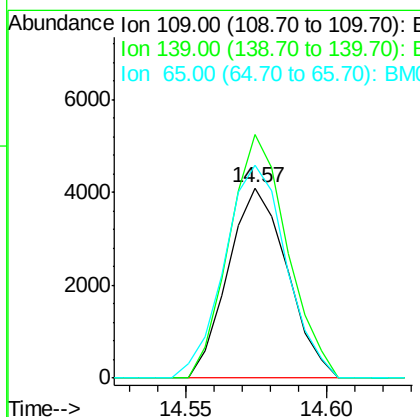
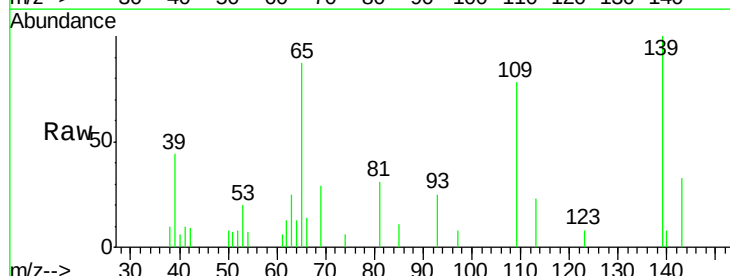
Instrument :
 BNA_M
 ClientSampleId :
 SST00547

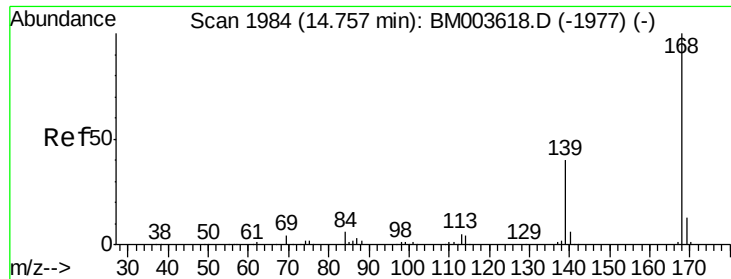
Tgt Ion:184 Resp: 1445
 Ion Ratio Lower Upper
 184 100
 63 51.2 46.5 69.7
 154 69.8 54.6 82.0



#53
 4-Nitrophenol
 Concen: 3.58 ng/ul
 RT: 14.57 min Scan# 1953
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:109 Resp: 5962
 Ion Ratio Lower Upper
 109 100
 139 128.2 103.7 155.5
 65 112.0 89.4 134.2





#54

Dibenzofuran

Concen: 4.23 ng/ul

RT: 14.75 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

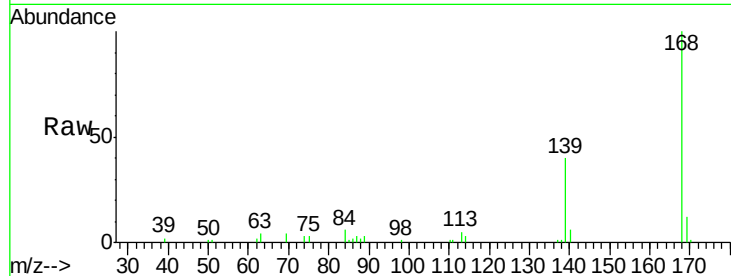
SSTD00547

Tgt Ion:168 Resp: 50398

Ion Ratio Lower Upper

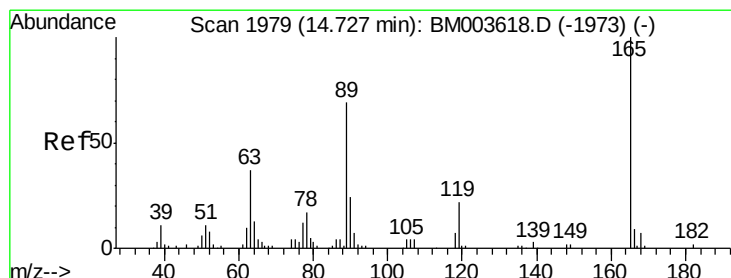
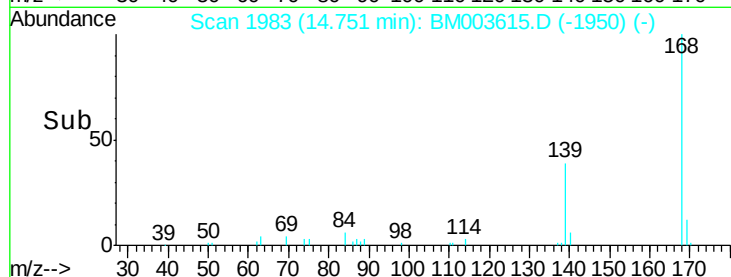
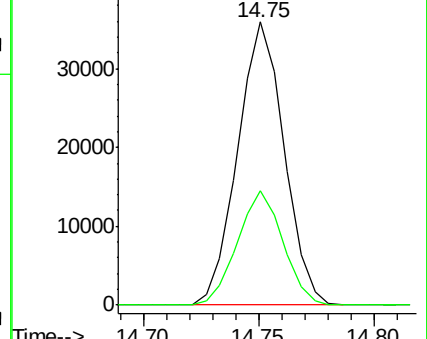
168 100

139 40.4 32.2 48.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 3.69 ng/ul

RT: 14.72 min Scan# 1978

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

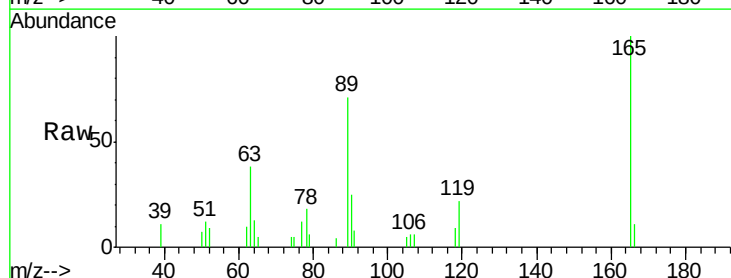
Tgt Ion:165 Resp: 11452

Ion Ratio Lower Upper

165 100

63 38.4 29.8 44.6

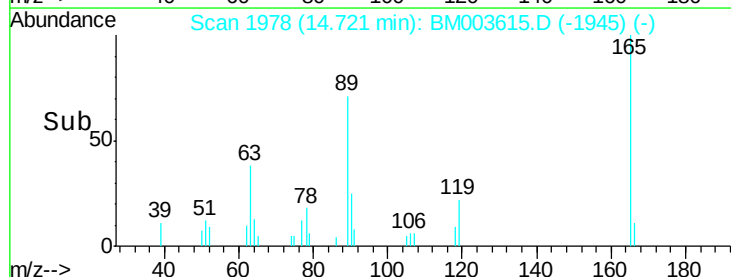
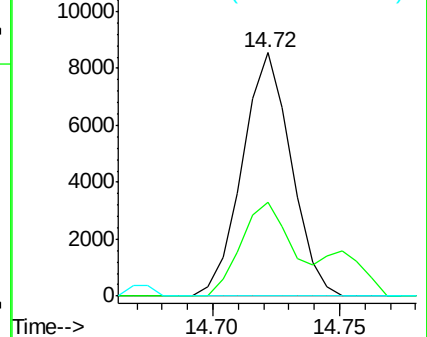
182 0.0 2.2 3.4#

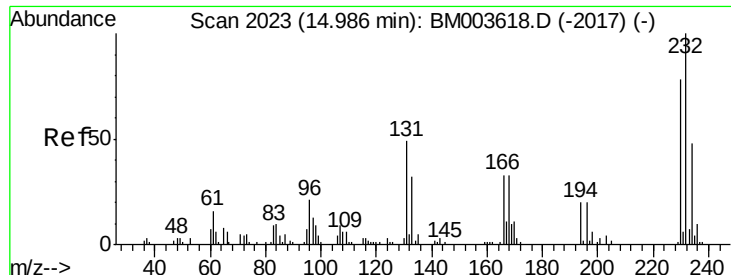


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

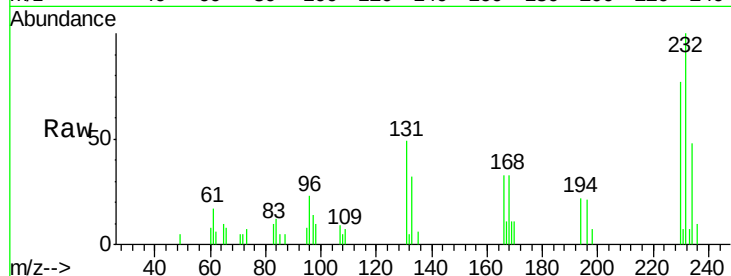




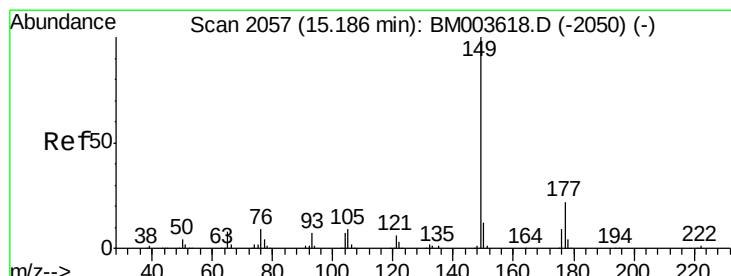
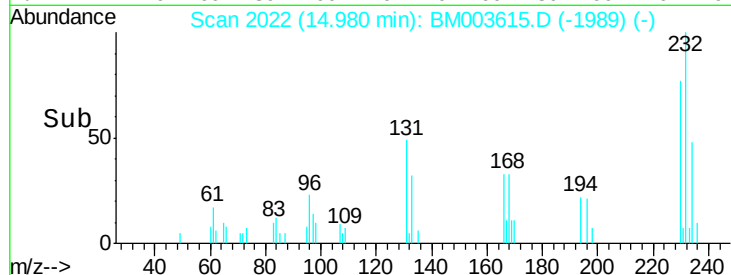
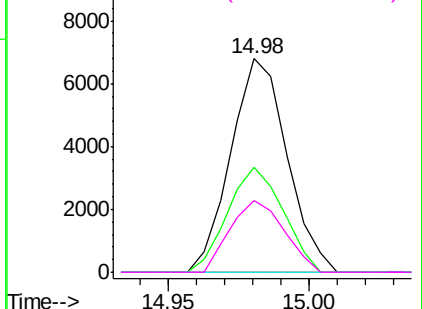
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.93 ng/ul
 RT: 14.98 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SST00547

Tgt Ion:	232	Resp:	9395
Ion	Ratio	Lower	Upper
232	100		
131	49.4	39.4	59.2
130	0.0	2.2	3.2#
166	33.4	26.6	39.8

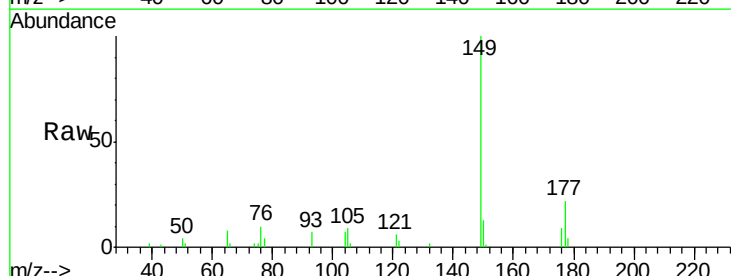


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

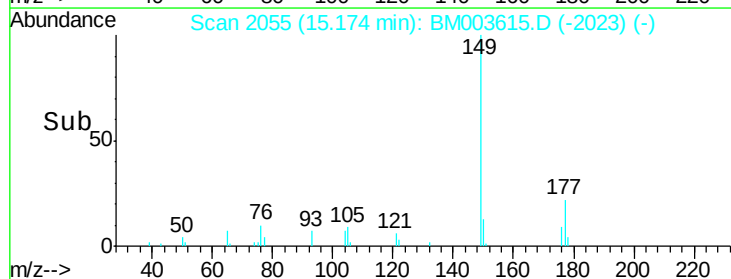
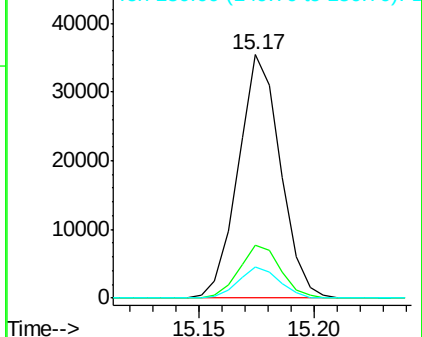


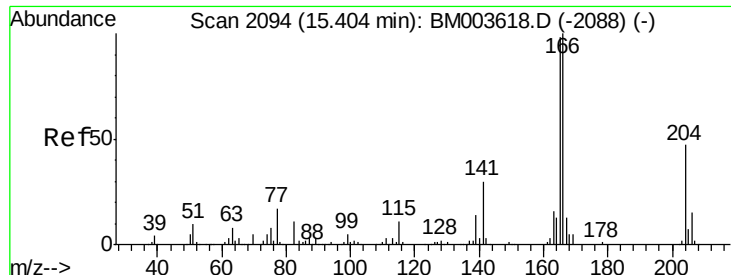
#57
 Diethylphthalate
 Concen: 4.15 ng/ul
 RT: 15.17 min Scan# 2055
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:	149	Resp:	45186
Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	12.9	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





#59

Fluorene

Concen: 4.31 ng/ul

RT: 15.40 min Scan# 2094

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

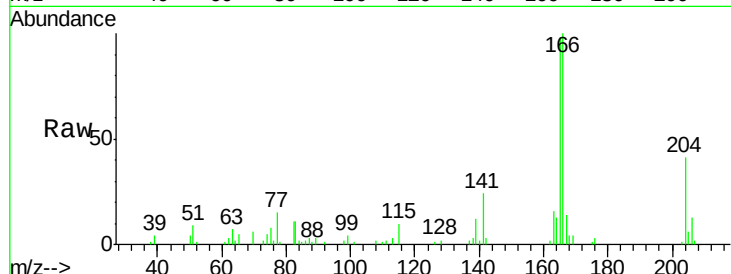
Tgt Ion:166 Resp: 41036

Ion Ratio Lower Upper

166 100

165 98.5 78.5 117.7

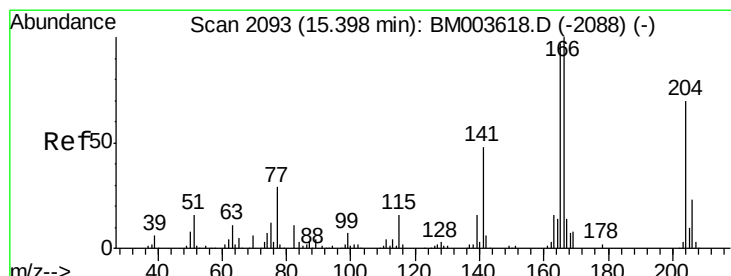
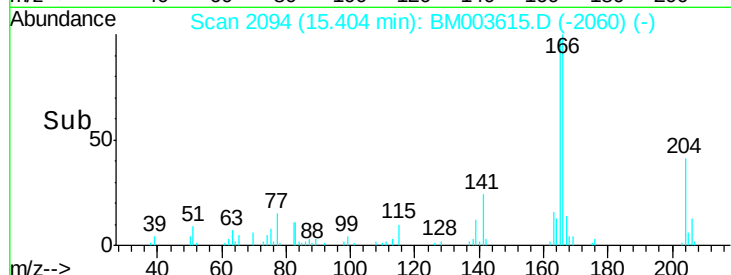
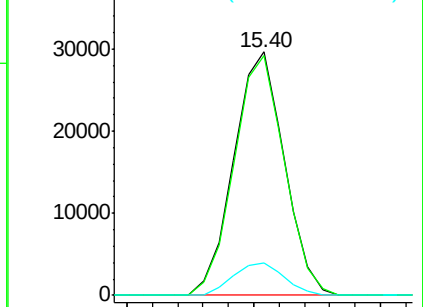
167 13.6 10.7 16.1



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



#60

4-Chlorophenyl-phenylether

Concen: 4.39 ng/ul

RT: 15.40 min Scan# 2093

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

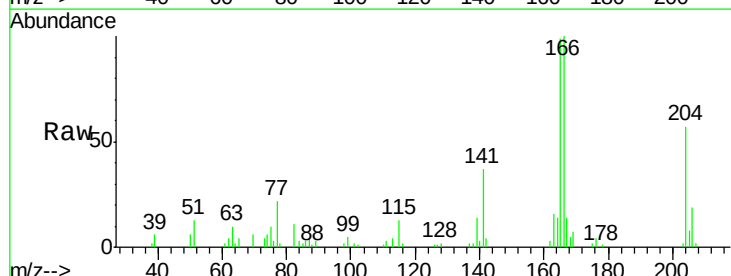
Tgt Ion:204 Resp: 20259

Ion Ratio Lower Upper

204 100

206 32.5 26.2 39.4

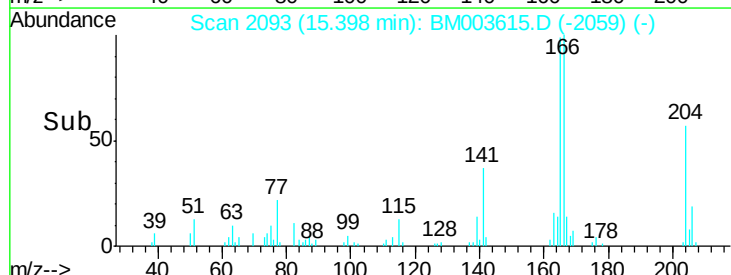
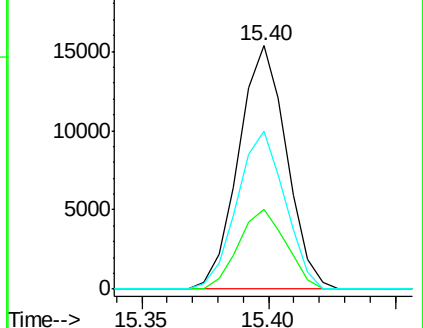
141 65.1 54.6 81.8

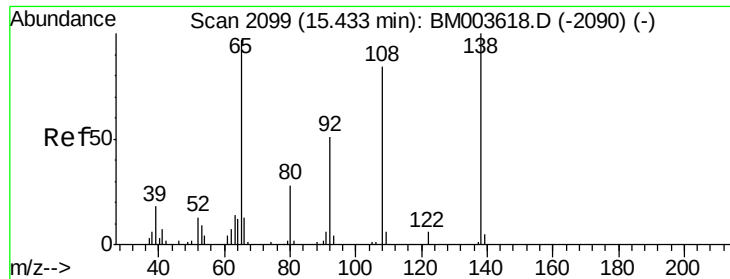


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

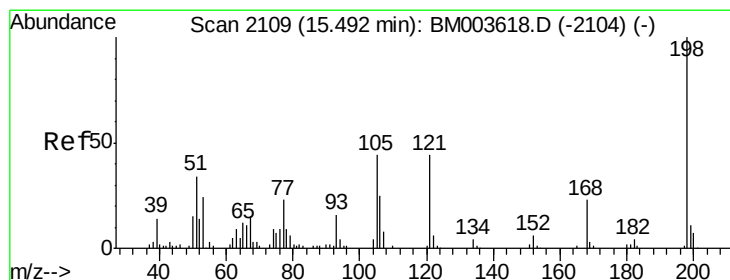
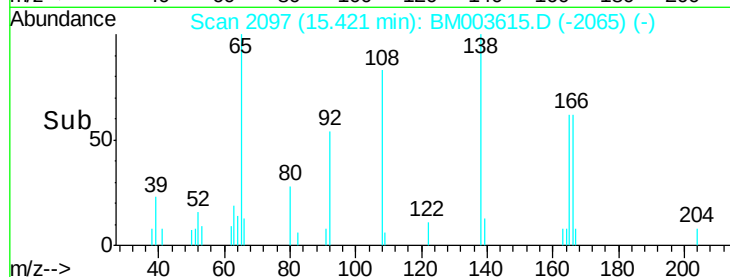
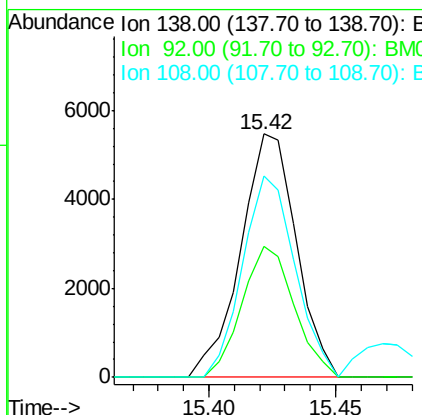
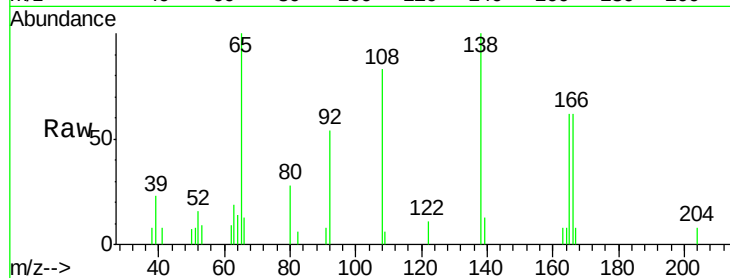




#61
4-Nitroaniline
Concen: 3.33 ng/ul
RT: 15.42 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

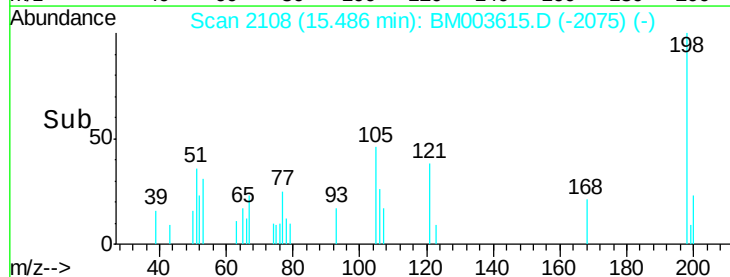
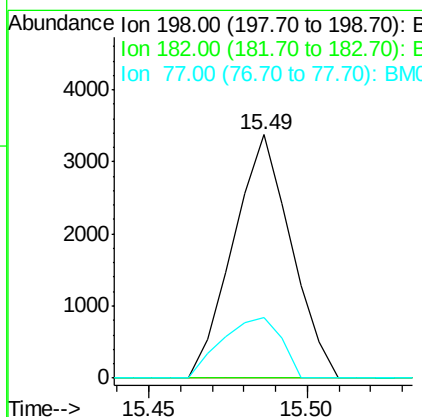
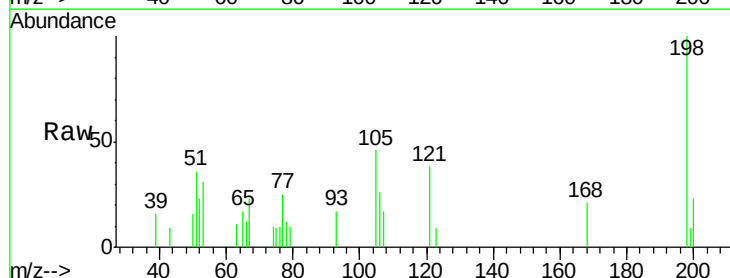
Instrument :
BNA_M
ClientSampleId :
SSTD00547

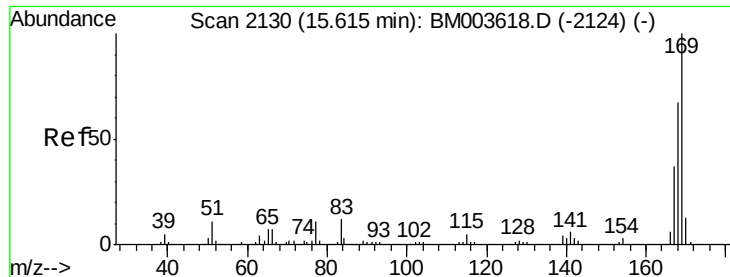
Tgt Ion:138 Resp: 8373
Ion Ratio Lower Upper
138 100
92 54.0 40.6 60.8
108 82.5 67.0 100.6



#64
4,6-Dinitro-2-methylphenol
Concen: 2.40 ng/ul
RT: 15.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion:198 Resp: 4281
Ion Ratio Lower Upper
198 100
182 0.0 3.1 4.7#
77 24.7 20.1 30.1

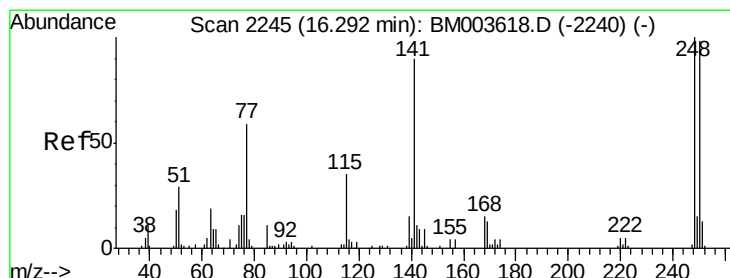
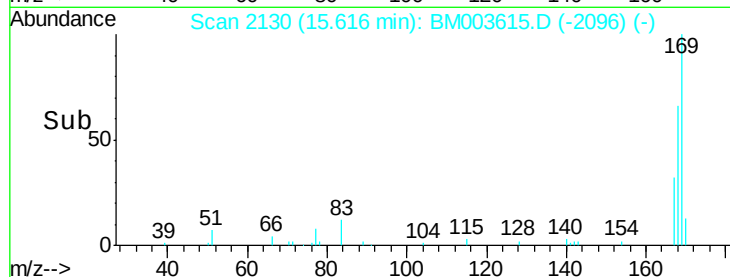
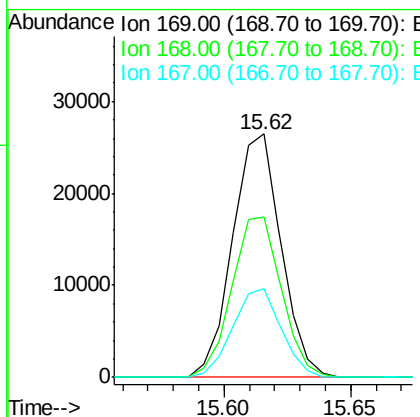
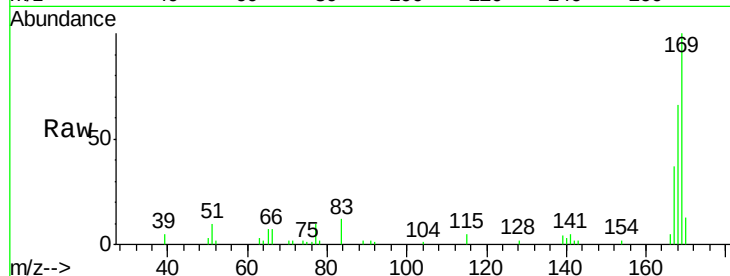




#65
 N-Nitrosodiphenylamine
 Concen: 4.19 ng/ul
 RT: 15.62 min Scan# 2130
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

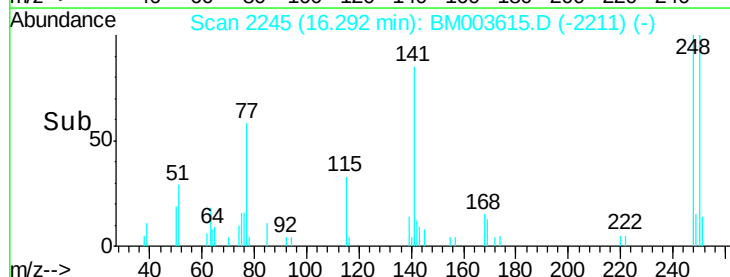
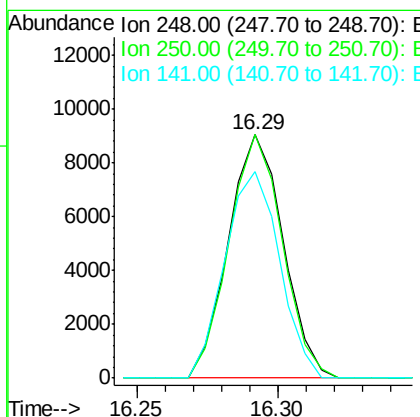
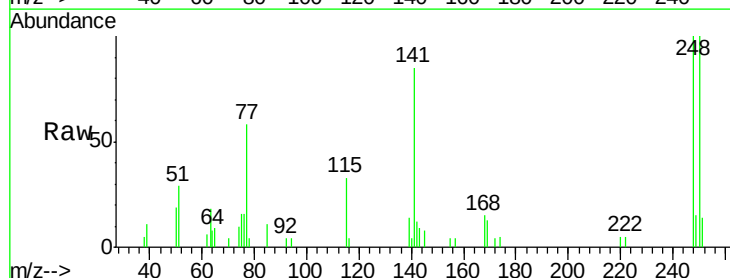
Instrument :
 BNA_M
 ClientSampleId :
 SST00547

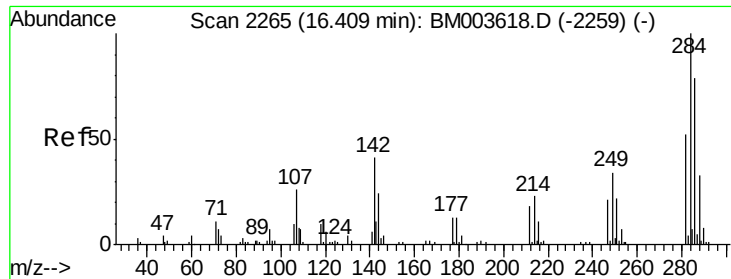
Tgt Ion:169 Resp: 35284
 Ion Ratio Lower Upper
 169 100
 168 66.0 53.8 80.8
 167 36.6 29.3 43.9



#66
 4-Bromophenyl-phenylether
 Concen: 4.24 ng/ul
 RT: 16.29 min Scan# 2245
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:248 Resp: 12185
 Ion Ratio Lower Upper
 248 100
 250 100.1 78.7 118.1
 141 85.1 72.2 108.2





#67

Hexachlorobenzene

Concen: 4.19 ng/ul

RT: 16.41 min Scan# 2265

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

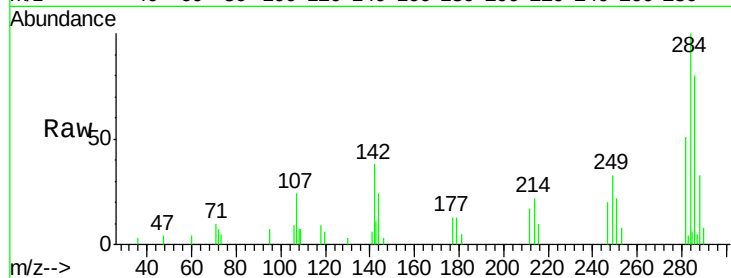
Tgt Ion:284 Resp: 13394

Ion Ratio Lower Upper

284 100

142 38.3 33.1 49.7

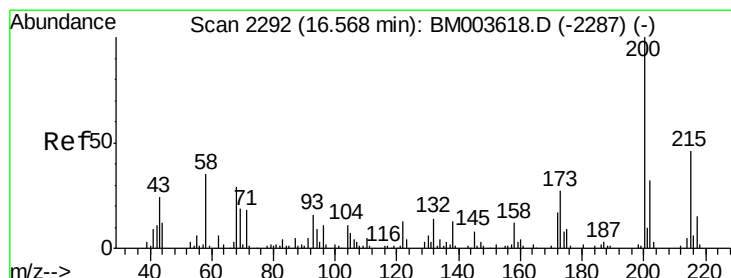
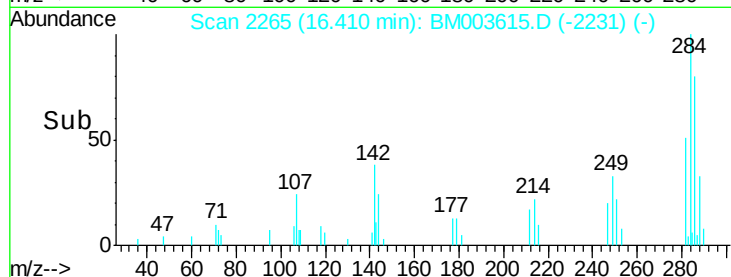
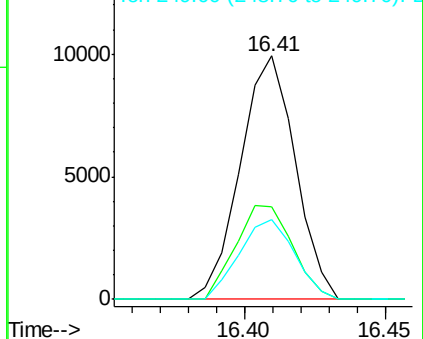
249 32.7 27.1 40.7



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 4.04 ng/ul

RT: 16.56 min Scan# 2291

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

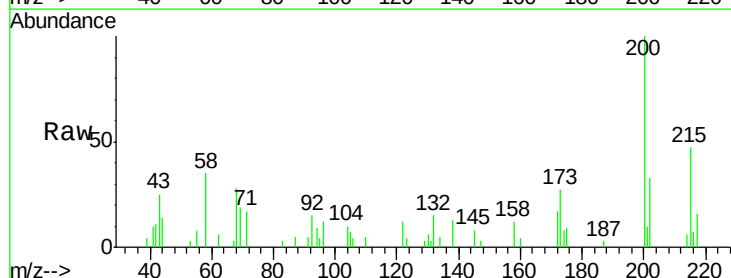
Tgt Ion:200 Resp: 13150

Ion Ratio Lower Upper

200 100

173 27.3 21.6 32.4

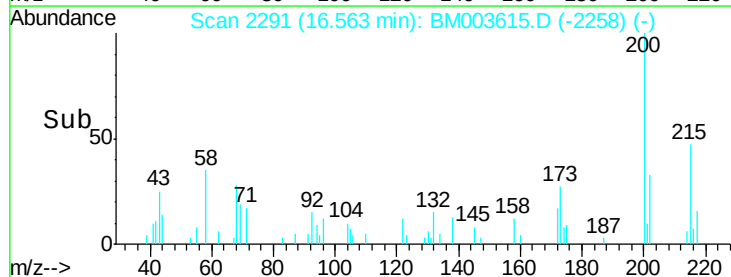
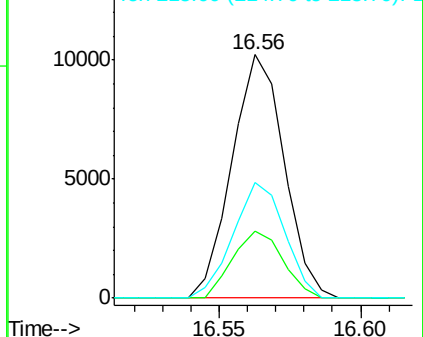
215 47.5 37.0 55.4

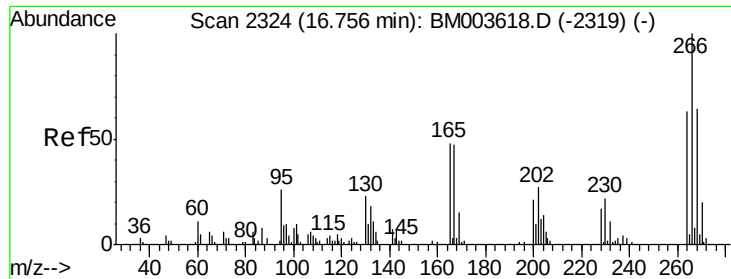


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

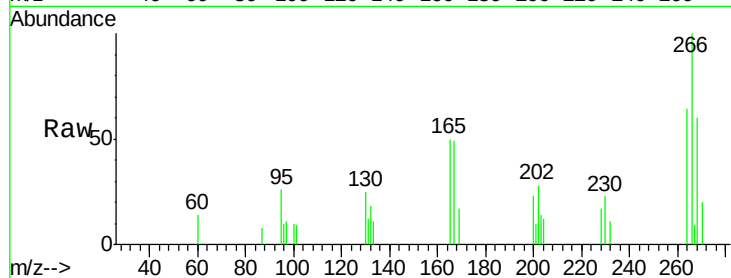




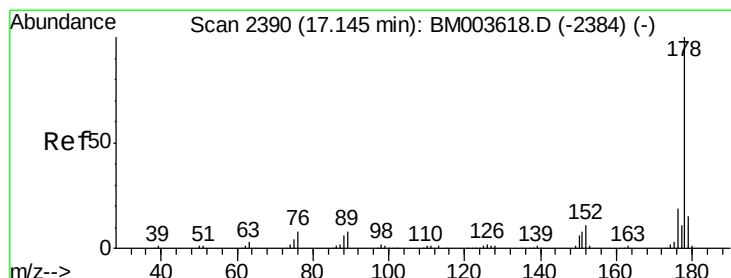
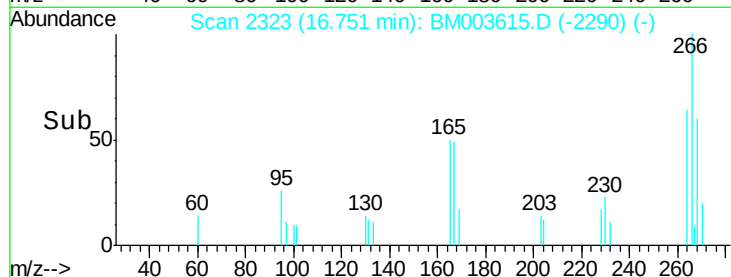
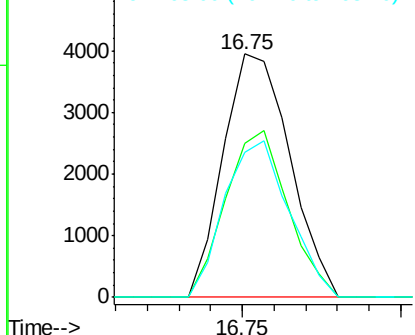
#69
 Pentachlorophenol
 Concen: 3.14 ng/ul
 RT: 16.75 min Scan# 2323
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

Tgt Ion: 266 Resp: 5755
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.5 75.7
 268 59.8 50.9 76.3

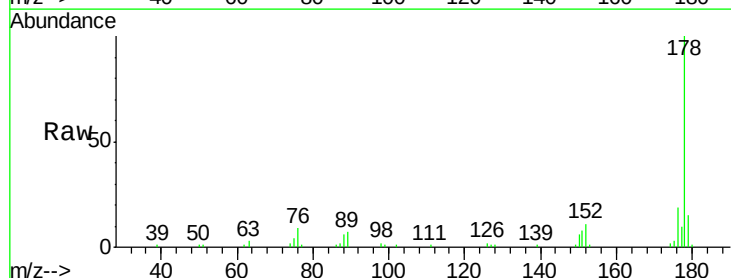


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

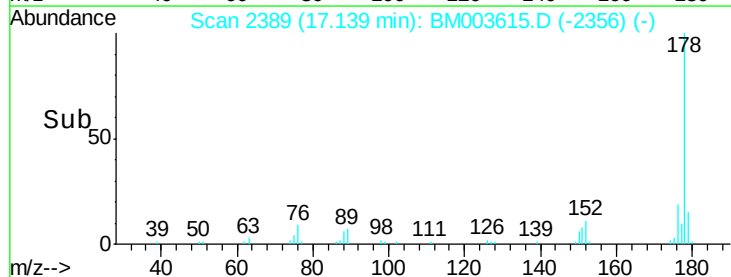
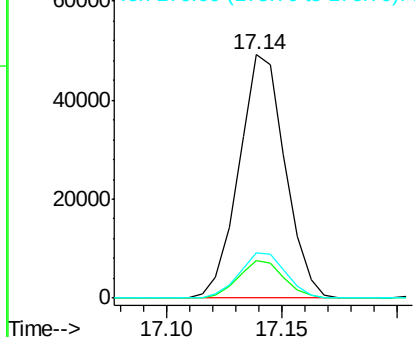


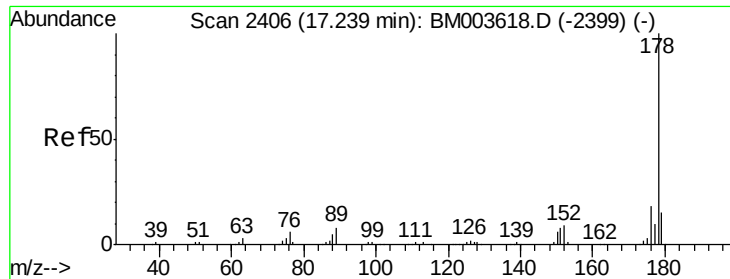
#70
 Phenanthrene
 Concen: 4.34 ng/ul
 RT: 17.14 min Scan# 2389
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion: 178 Resp: 68633
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.2 18.4
 176 18.8 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





#72

Anthracene

Concen: 4.28 ng/uL

RT: 17.23 min Scan# 2405

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

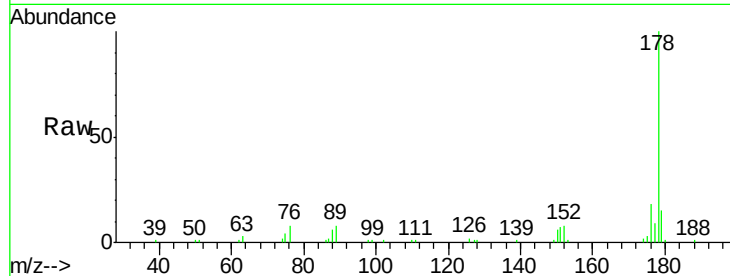
Tgt Ion:178 Resp: 69121

Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

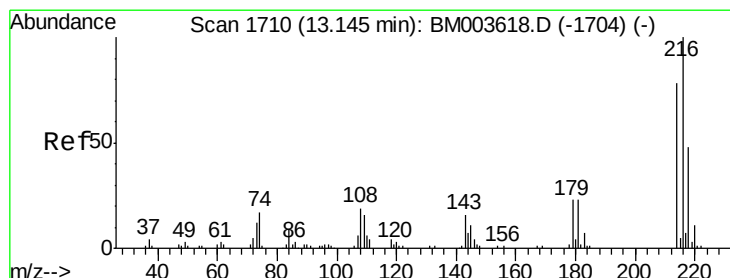
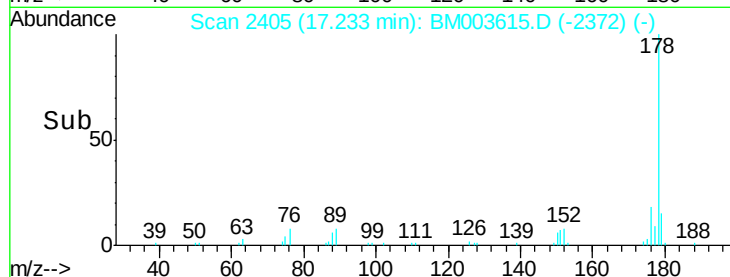
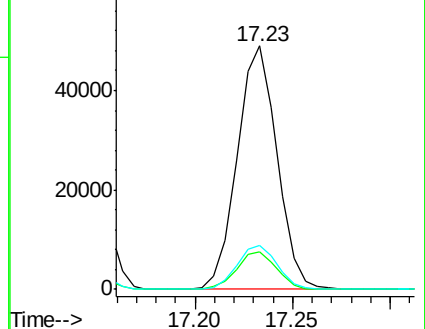
176 18.2 14.8 22.2



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.03 ng/uL

RT: 13.15 min Scan# 1710

Delta R.T. 0.00 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

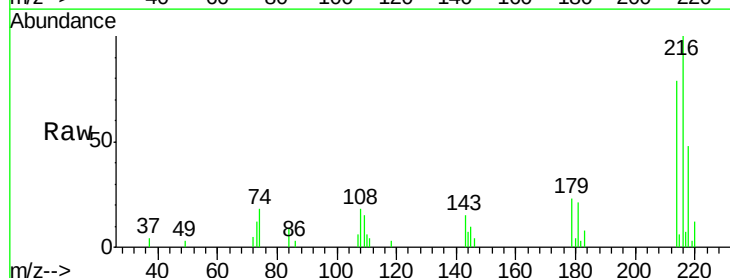
Tgt Ion:216 Resp: 16065

Ion Ratio Lower Upper

216 100

214 78.8 62.5 93.7

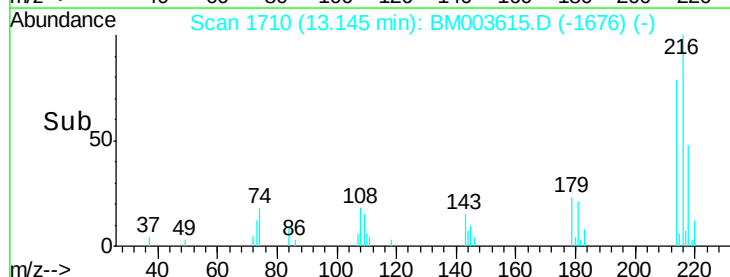
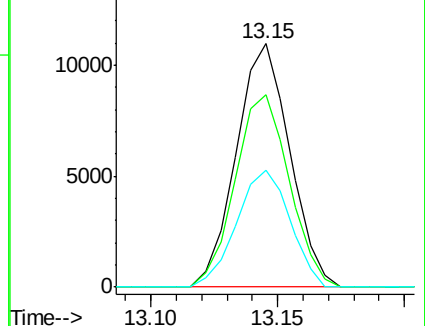
218 48.2 38.4 57.6

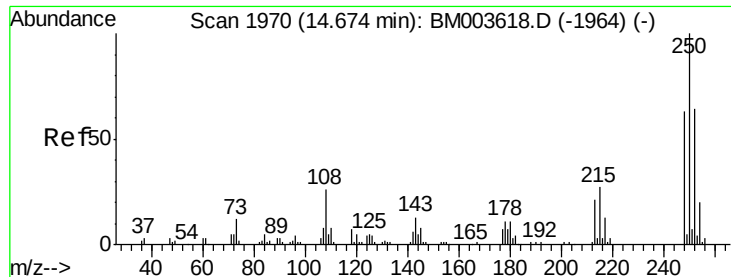


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

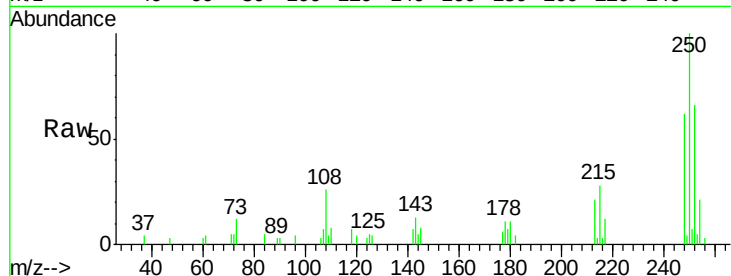




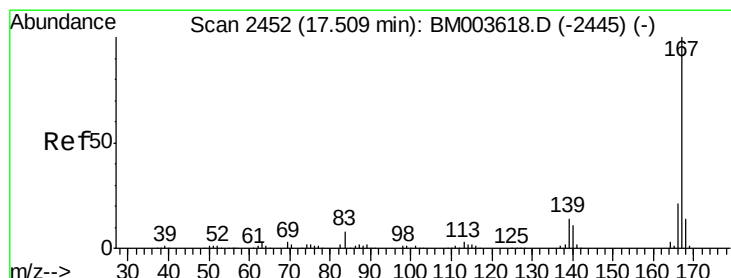
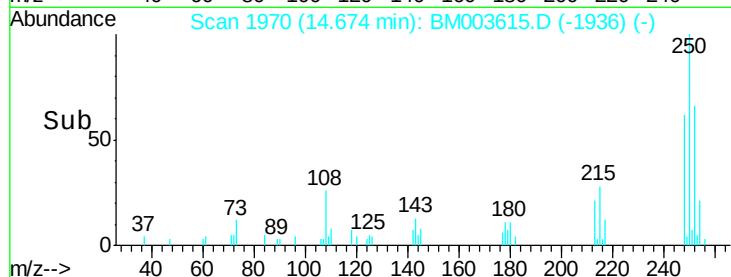
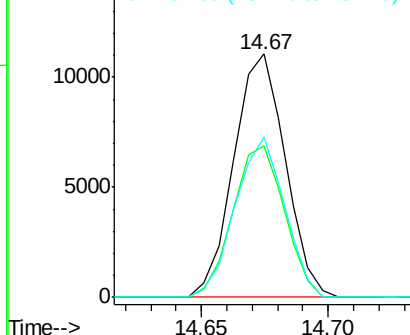
#74
 Pentachlorobenzene
 Concen: 4.20 ng/uL
 RT: 14.67 min Scan# 1970
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SST00547

Tgt Ion:250 Resp: 15666
 Ion Ratio Lower Upper
 250 100
 248 62.3 50.6 75.8
 252 65.7 51.4 77.0

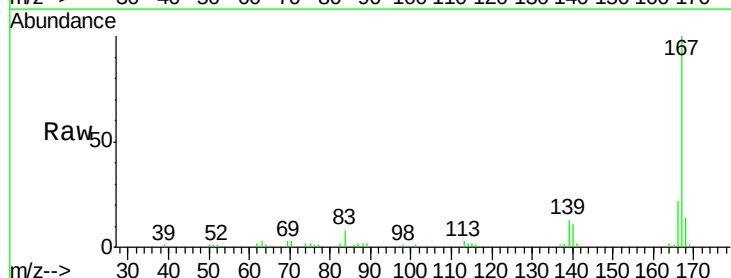


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

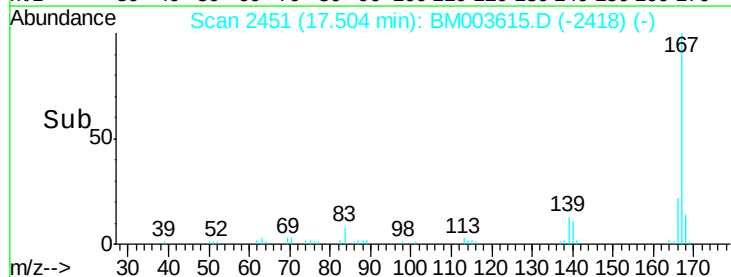
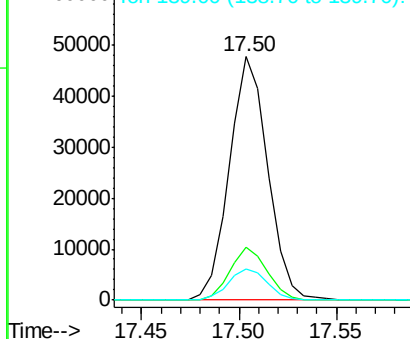


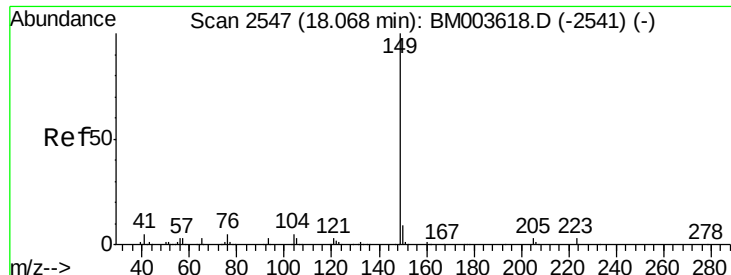
#75
 Carbazole
 Concen: 4.37 ng/uL
 RT: 17.50 min Scan# 2451
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:167 Resp: 64953
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 13.0 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

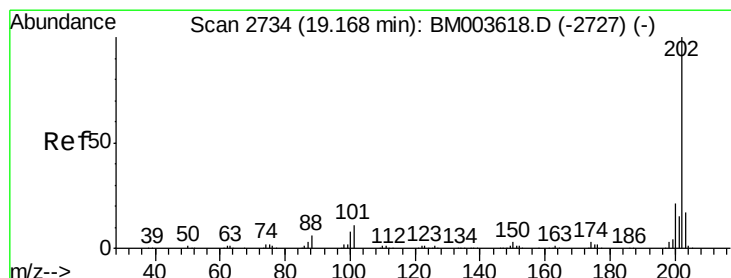
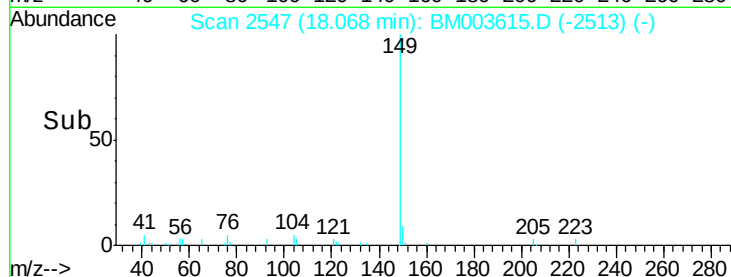
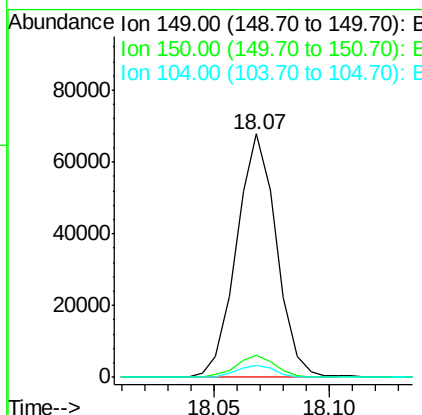
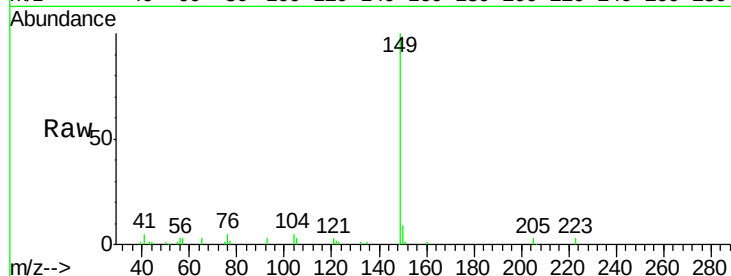




#76
Di-n-butylphthalate
Concen: 4.25 ng/ul
RT: 18.07 min Scan# 2547
Delta R.T. 0.00 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

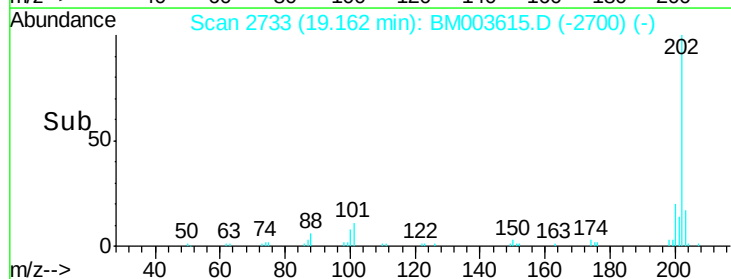
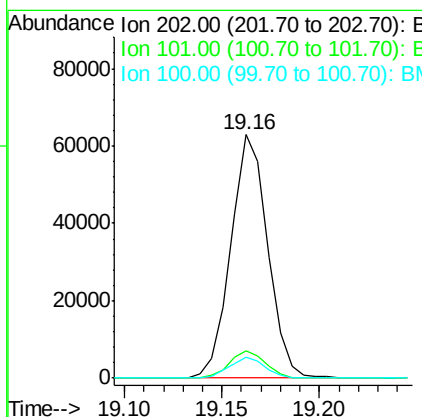
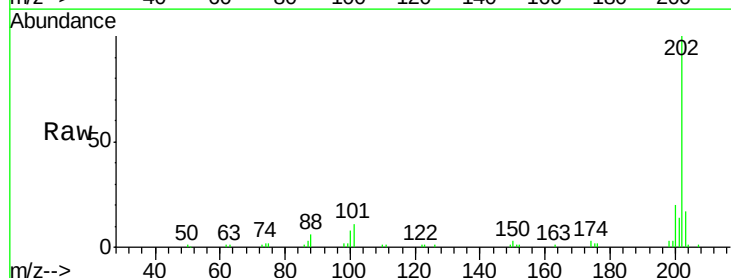
Instrument :
BNA_M
ClientSampleId :
SSTD00547

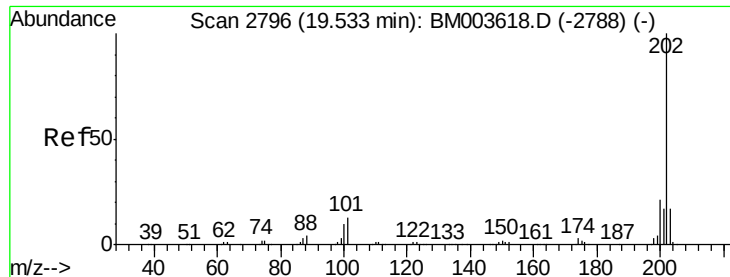
Tgt Ion:149 Resp: 81817
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.0 4.0 6.0



#77
Fluoranthene
Concen: 4.51 ng/ul
RT: 19.16 min Scan# 2733
Delta R.T. -0.01 min
Lab File: BM003615.D
Acq: 19 Dec 2015 12:22

Tgt Ion:202 Resp: 82205
Ion Ratio Lower Upper
202 100
101 11.2 8.8 13.2
100 8.4 6.6 9.8

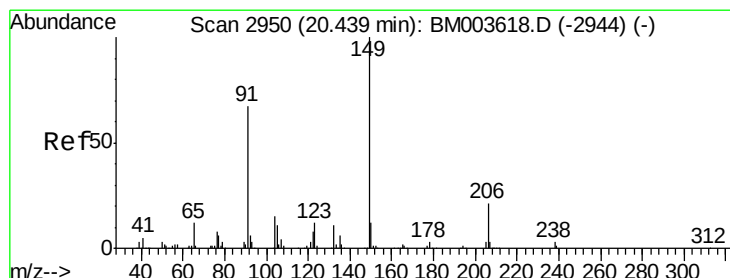
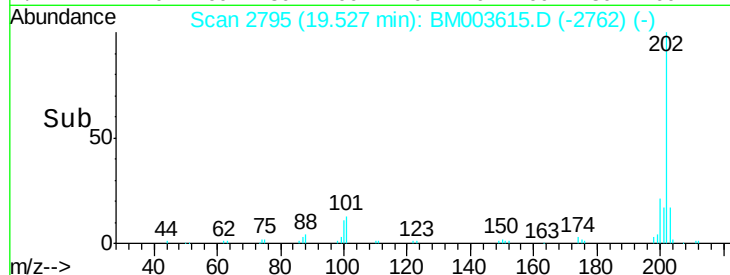
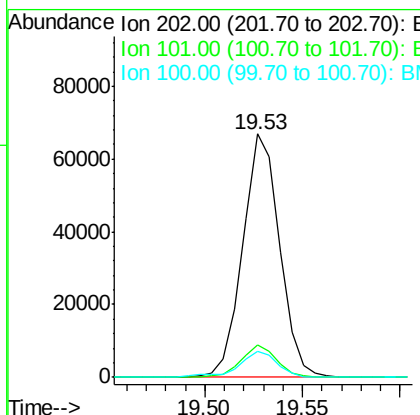
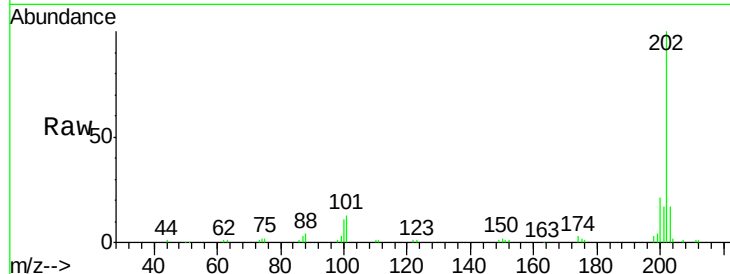




#80
 Pyrene
 Concen: 4.44 ng/ul
 RT: 19.53 min Scan# 2795
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

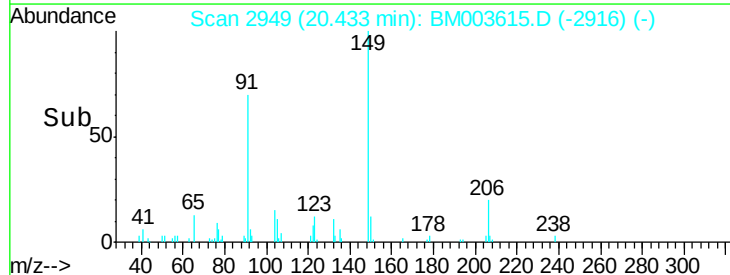
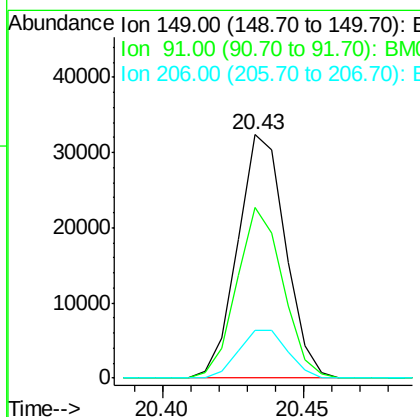
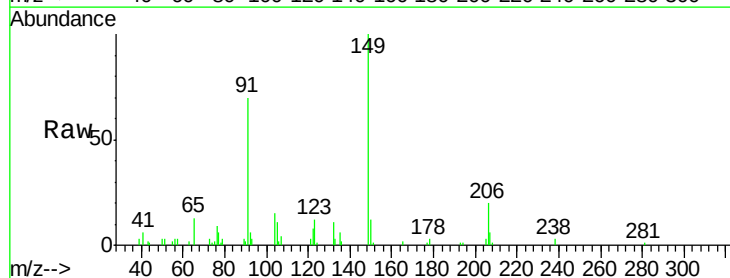
Instrument :
 BNA_M
 ClientSampleId :
 SST00547

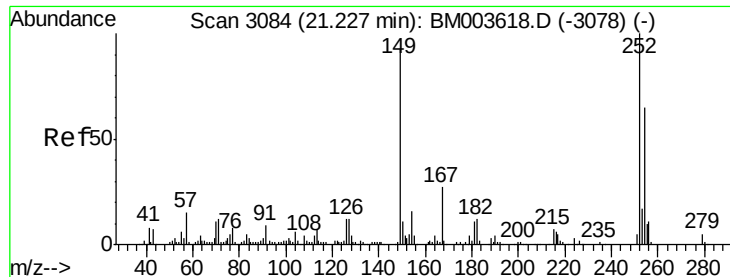
Tgt Ion: 202 Resp: 87625
 Ion Ratio Lower Upper
 202 100
 101 13.1 10.2 15.2
 100 10.8 8.5 12.7



#81
 Butylbenzylphthalate
 Concen: 4.04 ng/ul
 RT: 20.43 min Scan# 2949
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion: 149 Resp: 38108
 Ion Ratio Lower Upper
 149 100
 91 70.3 53.4 80.2
 206 19.9 16.6 24.8

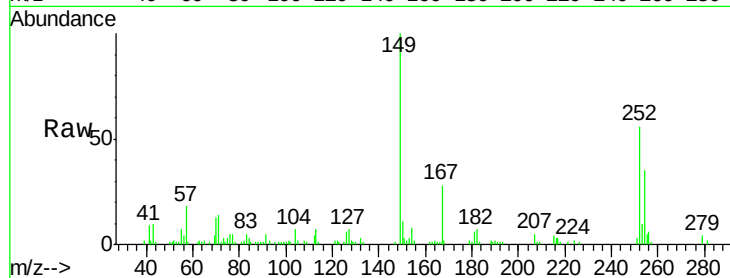




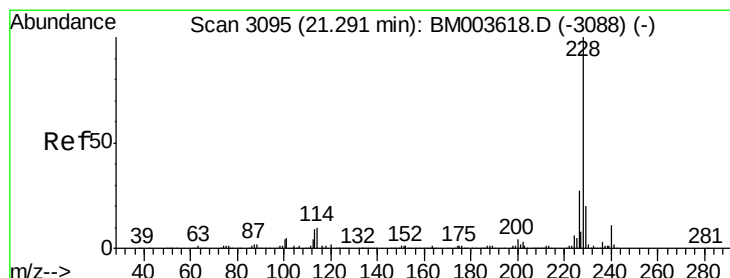
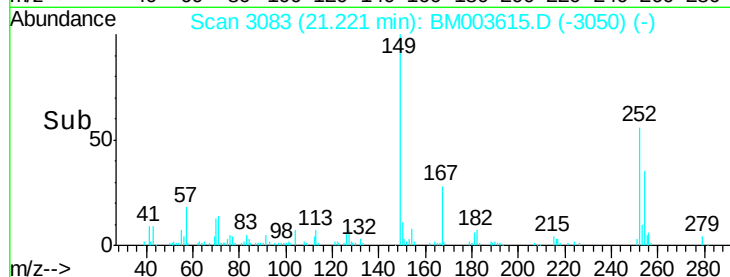
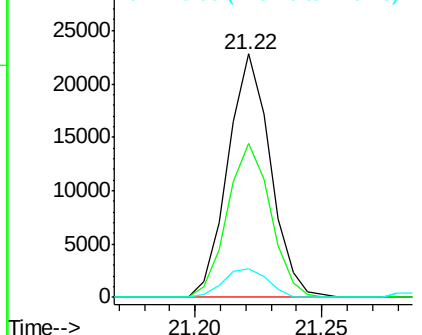
#82
 3,3'-Dichlorobenzidine
 Concen: 4.03 ng/ul
 RT: 21.22 min Scan# 3083
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SST00547

Tgt Ion:252 Resp: 26624
 Ion Ratio Lower Upper
 252 100
 254 63.5 52.2 78.2
 126 11.6 9.4 14.2

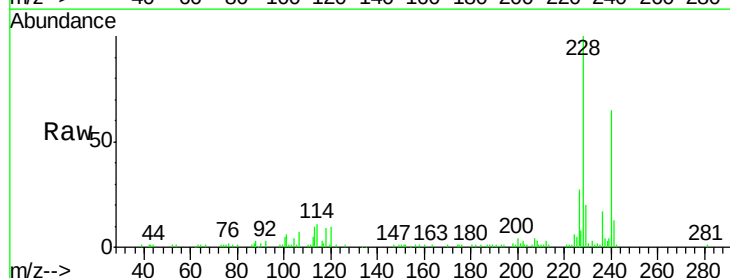


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

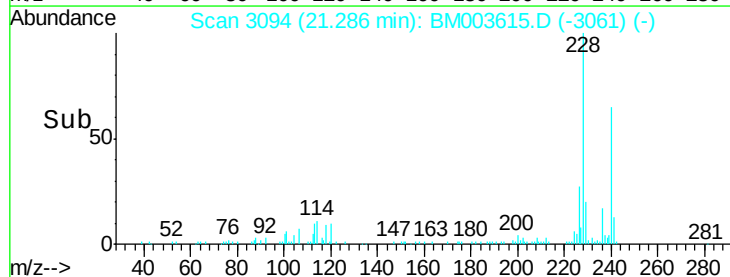
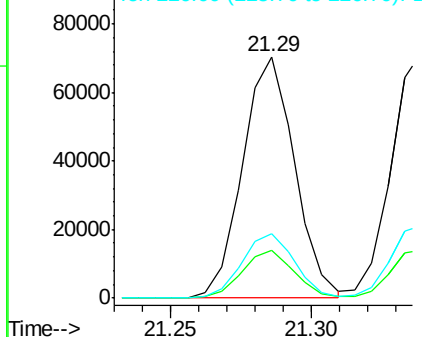


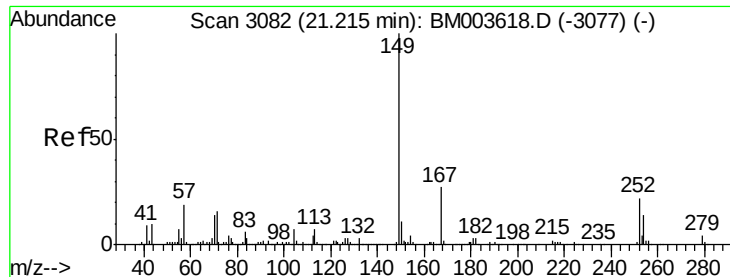
#83
 Benzo(a)anthracene
 Concen: 4.38 ng/ul
 RT: 21.29 min Scan# 3094
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:228 Resp: 90091
 Ion Ratio Lower Upper
 228 100
 229 19.9 15.7 23.5
 226 26.6 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

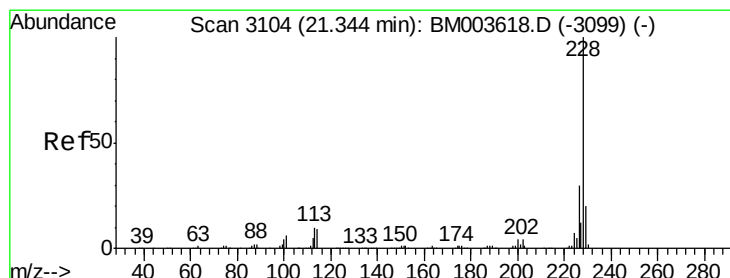
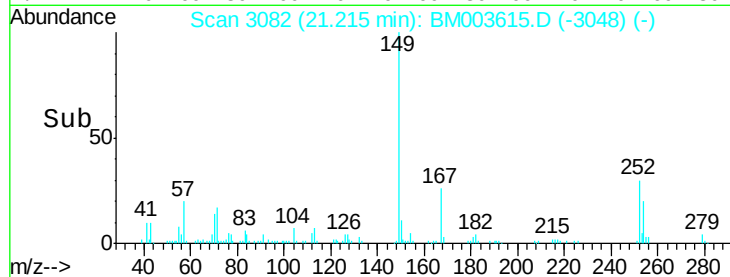
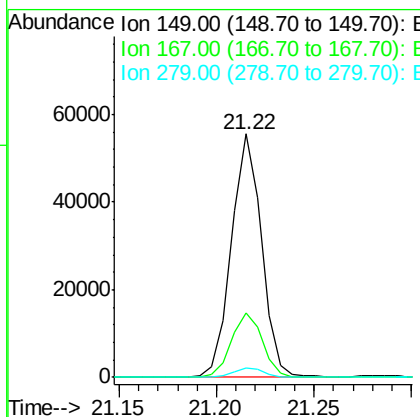
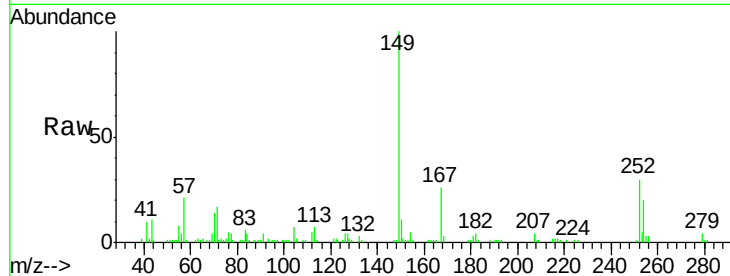




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.29 ng/ul
 RT: 21.22 min Scan# 3082
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

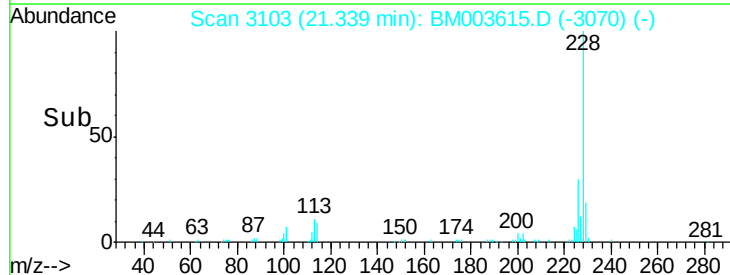
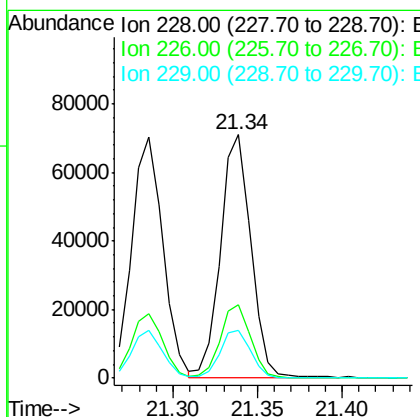
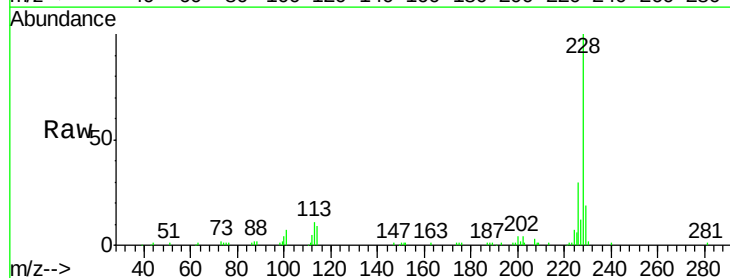
Instrument :
 BNA_M
 ClientSampleId :
 SSTD00547

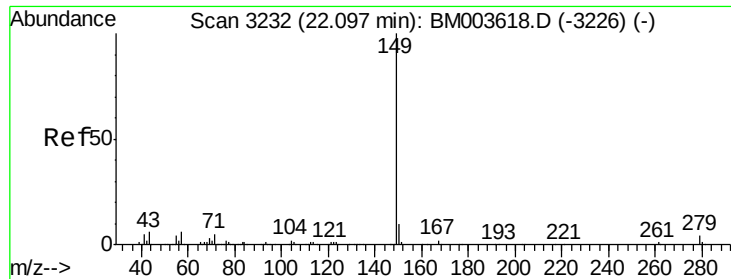
Tgt Ion:149 Resp: 59565
 Ion Ratio Lower Upper
 149 100
 167 26.4 21.6 32.4
 279 4.1 3.0 4.4



#85
 Chrysene
 Concen: 4.53 ng/ul
 RT: 21.34 min Scan# 3103
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Tgt Ion:228 Resp: 89465
 Ion Ratio Lower Upper
 228 100
 226 29.9 24.0 36.0
 229 19.4 15.6 23.4

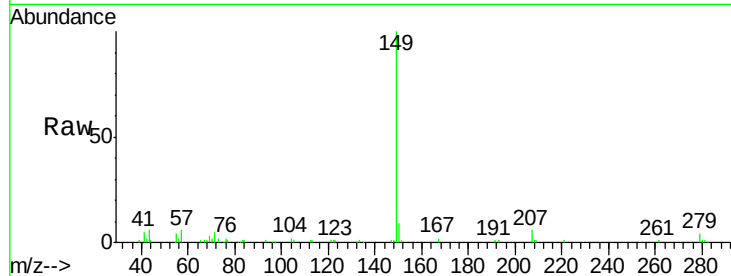




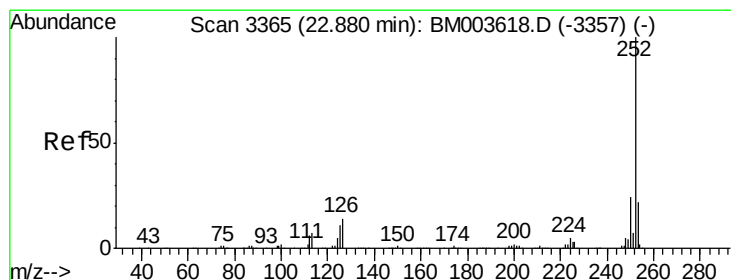
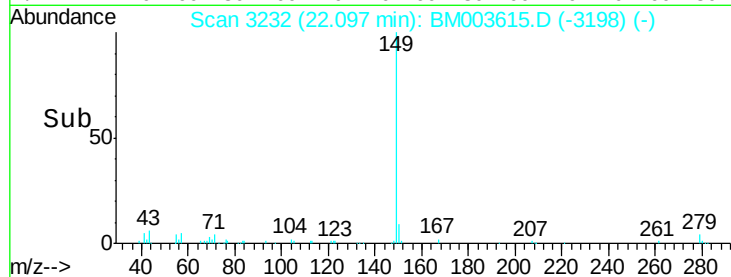
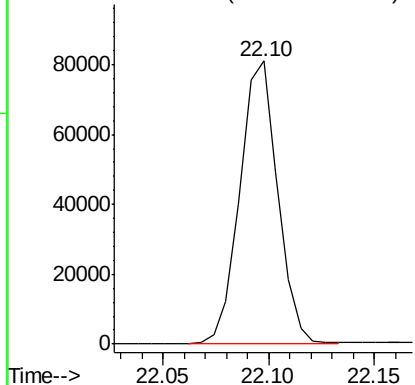
#87
 Di-n-octyl phthalate
 Concen: 4.29 ng/ul
 RT: 22.10 min Scan# 3232
 Delta R.T. 0.00 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

Instrument :
 BNA_M
 ClientSampleId :
 SST00547

Tgt Ion:149 Resp: 101082



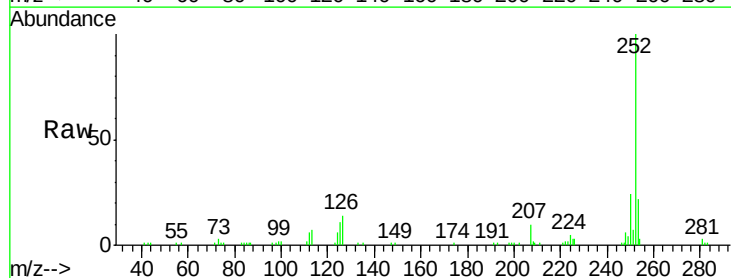
Abundance Ion 149.00 (148.70 to 149.70): E



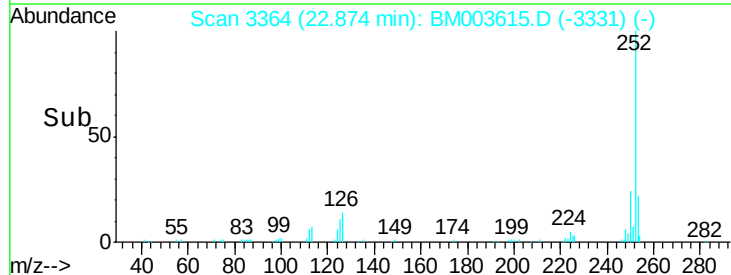
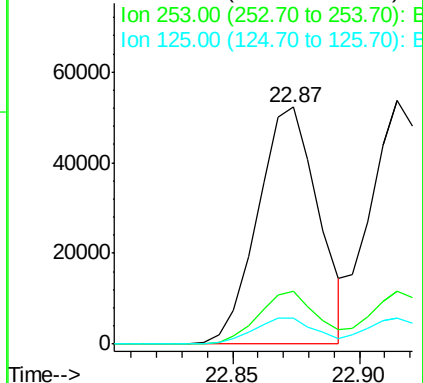
#88
 Benzo(b)fluoranthene
 Concen: 4.28 ng/ul
 RT: 22.87 min Scan# 3364
 Delta R.T. -0.01 min
 Lab File: BM003615.D
 Acq: 19 Dec 2015 12:22

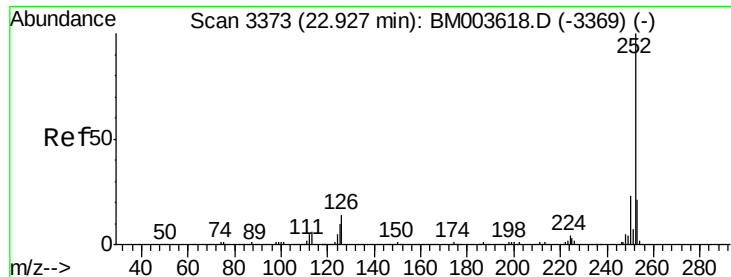
Tgt Ion:252 Resp: 87315

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	11.0	8.5	12.7



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 4.50 ng/ul

RT: 22.92 min Scan# 3371

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

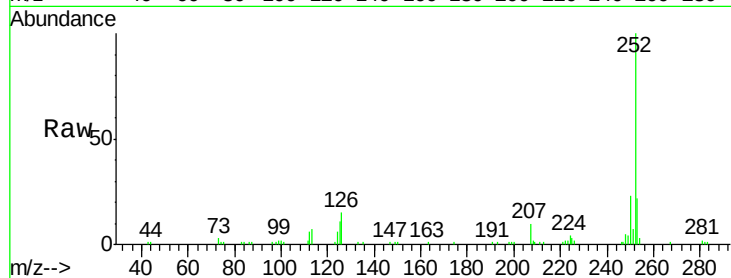
Tgt Ion:252 Resp: 85804

Ion Ratio Lower Upper

252 100

253 21.7 17.3 25.9

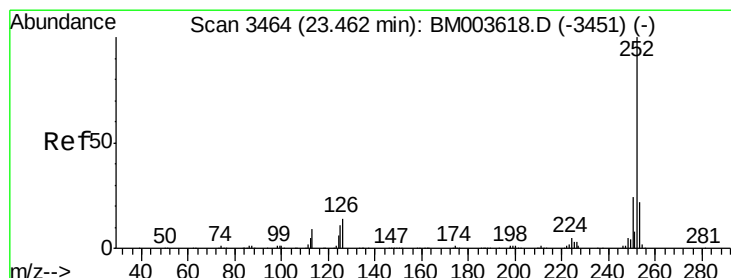
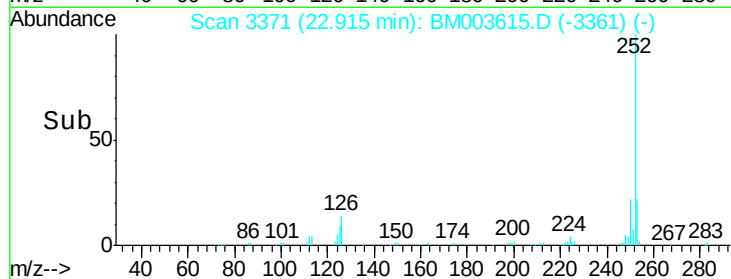
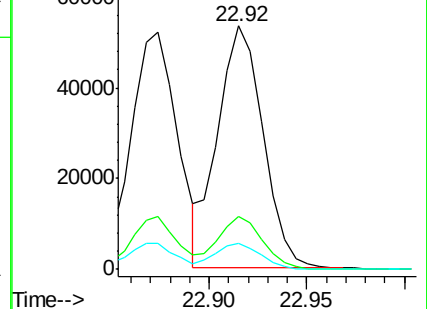
125 10.8 8.2 12.2



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



#91

Benzo(a)pyrene

Concen: 4.32 ng/ul

RT: 23.45 min Scan# 3462

Delta R.T. -0.01 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

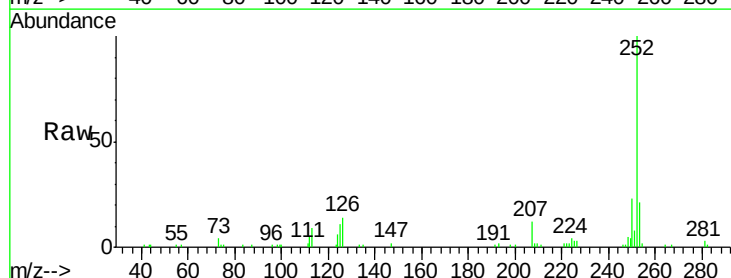
Tgt Ion:252 Resp: 83538

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

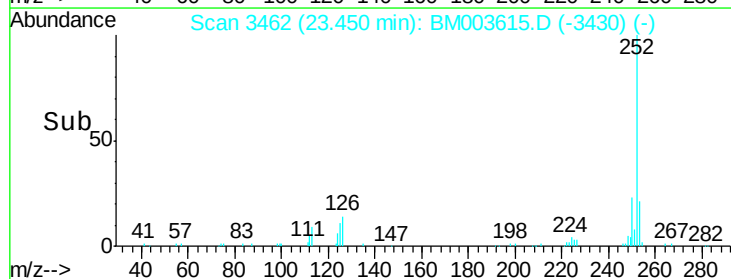
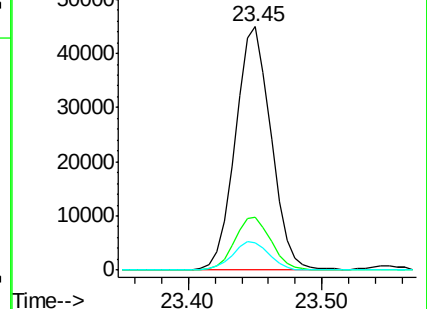
125 11.4 9.0 13.6

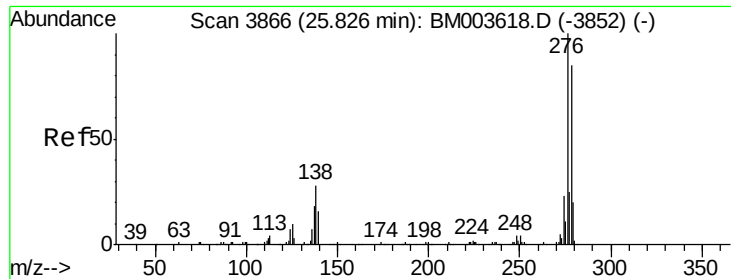


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 3.97 ng/ul

RT: 25.81 min Scan# 3863

Delta R.T. -0.02 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547

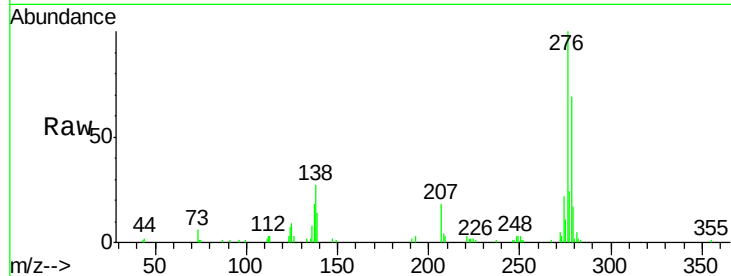
Tgt Ion:276 Resp: 81547

Ion Ratio Lower Upper

276 100

138 27.5 22.3 33.5

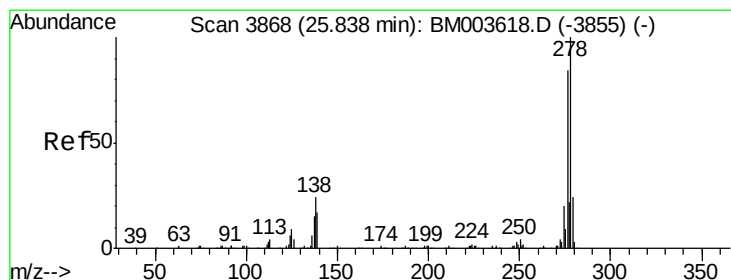
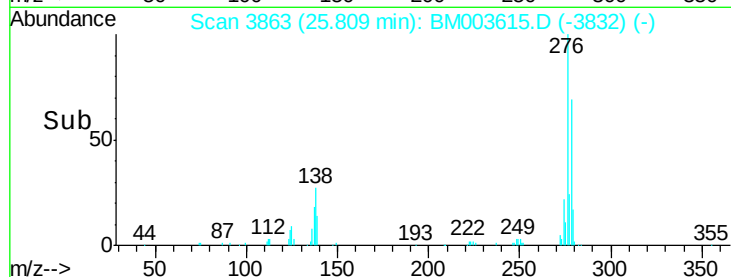
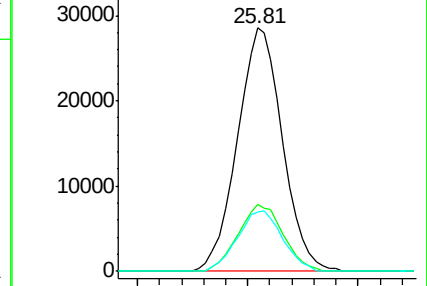
277 24.4 20.2 30.2



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



#93

Dibenzo(a,h)anthracene

Concen: 3.99 ng/ul

RT: 25.82 min Scan# 3865

Delta R.T. -0.02 min

Lab File: BM003615.D

Acq: 19 Dec 2015 12:22

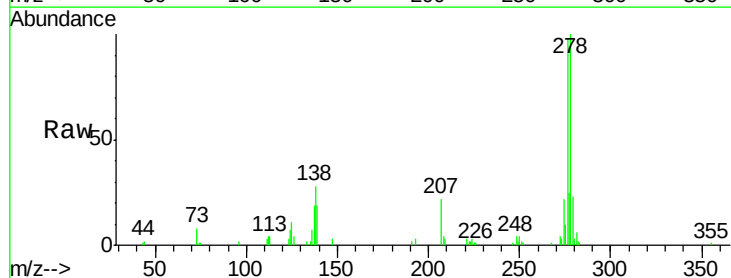
Tgt Ion:278 Resp: 68873

Ion Ratio Lower Upper

278 100

139 18.6 13.9 20.9

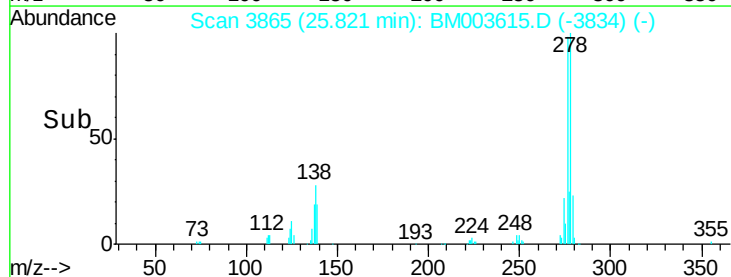
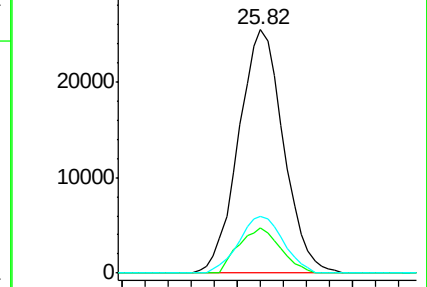
279 23.2 19.0 28.4

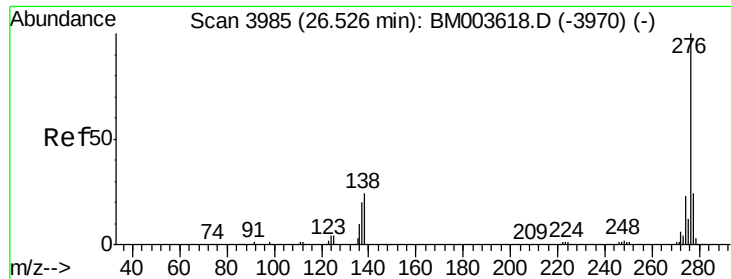


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 3.87 ng/ul

RT: 26.50 min Scan# 3981

Delta R.T. -0.02 min

Lab File: BM003615.D

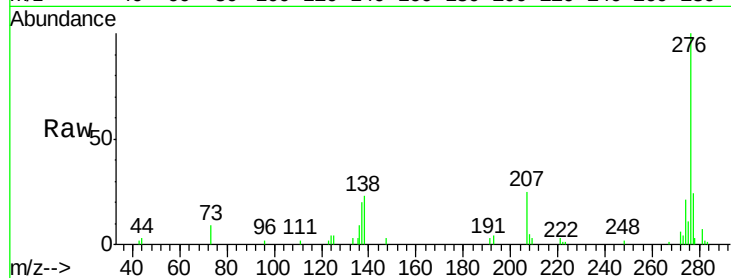
Acq: 19 Dec 2015 12:22

Instrument :

BNA_M

ClientSampleId :

SSTD00547



Tgt Ion: 276 Resp: 65428

Ion Ratio Lower Upper

276 100

138 22.8 18.9 28.3

277 23.6 19.2 28.8

