

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
 Data File : BF098006.D
 Acq On : 24 Aug 2017 17:13
 Operator : SJ/JU
 Sample : I4919-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

Quant Time: Aug 25 00:59:30 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 21 15:59:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	122848	20.00	ng	-0.01
21) Naphthalene-d8	8.02	136	479604	20.00	ng	-0.01
38) Acenaphthene-d10	9.77	164	216723	20.00	ng	-0.01
63) Phenanthrene-d10	11.25	188	419160	20.00	ng	-0.01
75) Chrysene-d12	13.89	240	314125	20.00	ng	-0.01
86) Perylene-d12	15.30	264	271755	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.35	112	1077062	133.36	ng	0.00
7) Phenol-d6	6.38	99	1466224	133.61	ng	0.00
23) Nitrobenzene-d5	7.30	82	896477	101.54	ng	-0.02
41) 2,4,6-Tribromophenol	10.56	330	267907	142.47	ng	-0.01
44) 2-Fluorobiphenyl	9.10	172	1130032	76.61	ng	-0.01
78) Terphenyl-d14	12.84	244	1003869	66.64	ng	0.00

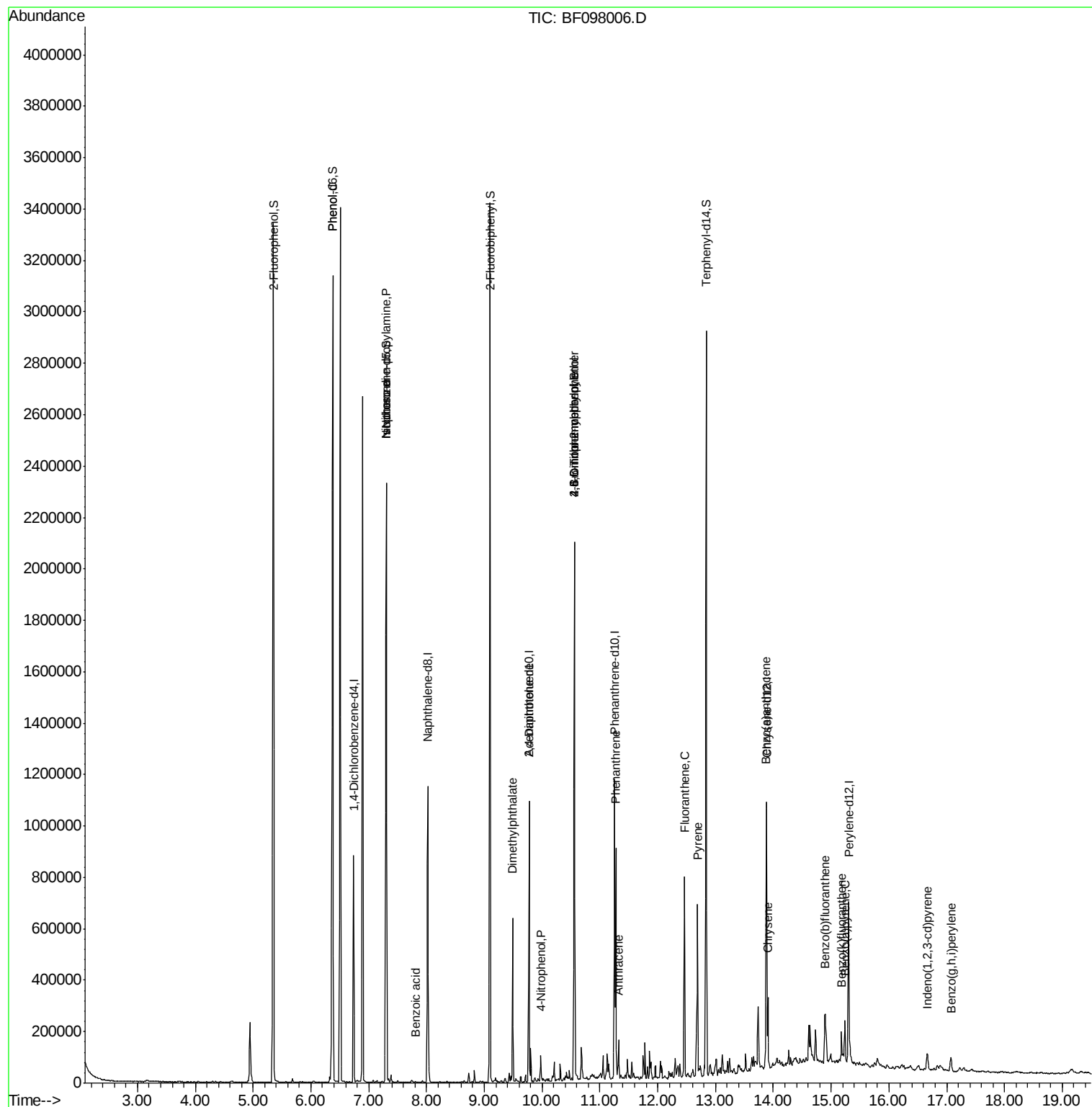
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.39	94	33572	2.62	ng	99
19) n-Nitroso-di-n-propylamine	7.30	70	121414	16.16	ng	# 71
25) Isophorone	7.30	82	878830	47.87	ng	# 67
32) Benzoic acid	7.81	122	462	6.48	ng	# 1
49) Dimethylphthalate	9.49	163	211682	13.36	ng	99
55) 4-Nitrophenol	9.97	139	8995	2.76	ng	# 28
56) 2,4-Dinitrotoluene	9.77	165	27889	7.03	ng	# 34
64) 4,6-Dinitro-2-methylphenol	10.56	198	628	8.58	ng	# 1
66) 4-Bromophenyl-phenylether	10.56	248	17438	4.01	ng	# 1
70) Phenanthrene	11.27	178	298757	13.38	ng	99
71) Anthracene	11.33	178	49523	2.19	ng	98
74) Fluoranthene	12.46	202	288455	12.37	ng	97
77) Pvrene	12.69	202	261166	10.17	ng	98
80) Benzo(a)anthracene	13.87	228	99207	5.27	ng	99
82) Chrysene	13.91	228	101915	5.44	ng	97
85) Indeno(1,2,3-cd)pyrene	16.66	276	42764	3.10	ng	94
87) Benzo(b)fluoranthene	14.90	252	133078	7.77	ng	99
88) Benzo(k)fluoranthene	15.18	252	50349	3.13	ng	99
89) Benzo(a)pvrene	15.24	252	74997	4.95	ng	96
91) Benzo(a,h,i)perylene	17.07	276	42405	3.29	ng	95

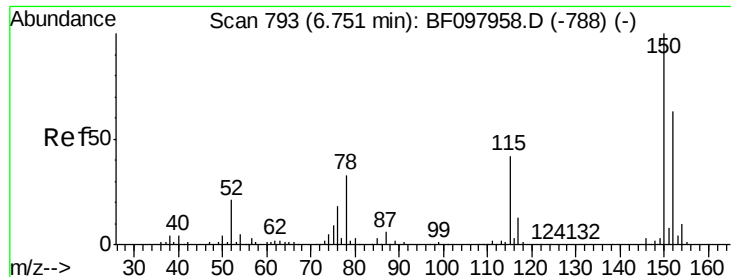
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082417\
Data File : BF098006.D
Acq On : 24 Aug 2017 17:13
Operator : SJ/JU
Sample : I4919-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-W(0-5)COMP

Quant Time: Aug 25 00:59:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration



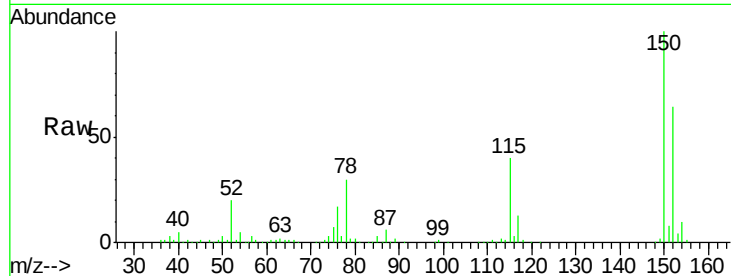


#1

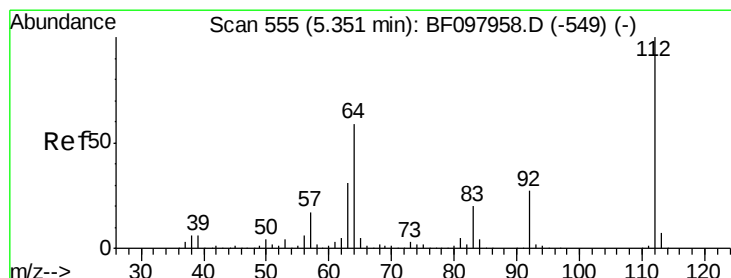
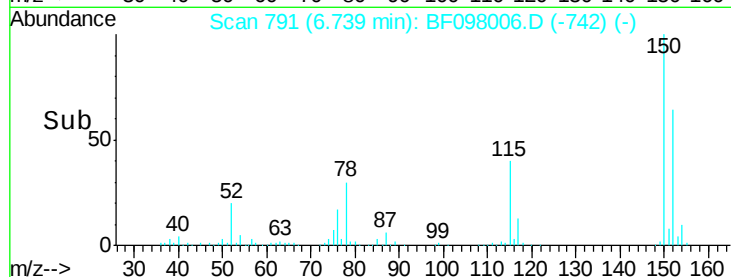
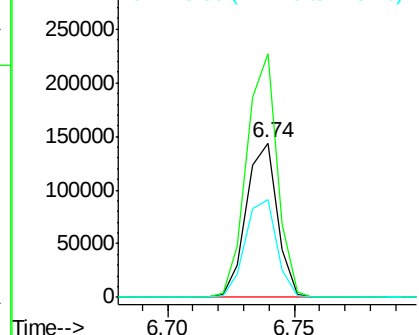
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.74 min Scan# 791
 Delta R.T. -0.01 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

Tot Ion:152 Resp: 122848
 Ion Ratio Lower Upper
 152 100
 150 157.4 126.2 189.2
 115 63.1 52.2 78.2



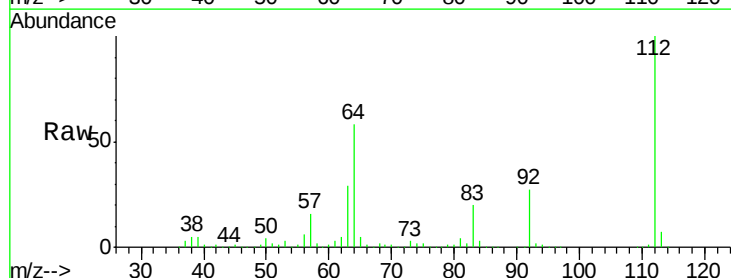
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



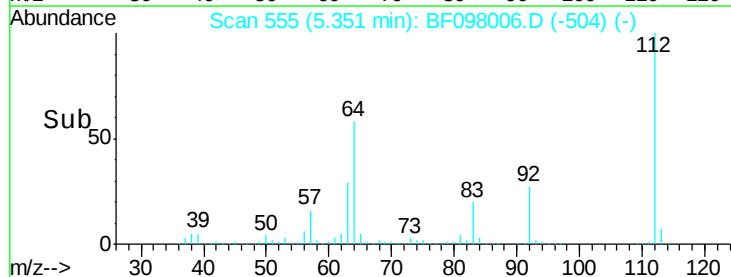
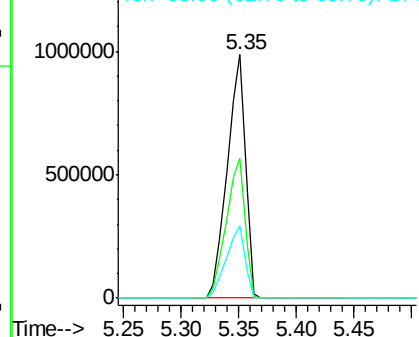
#5

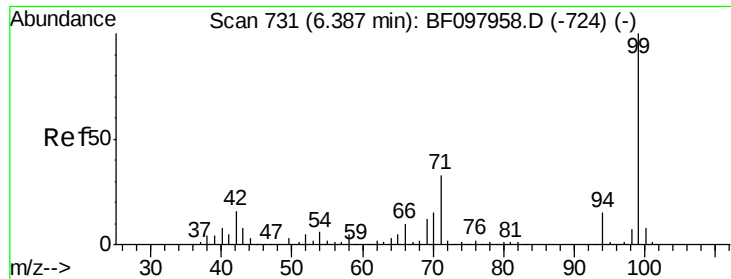
2-Fluorophenol
 Concen: 133.36 ng
 RT: 5.35 min Scan# 555
 Delta R.T. -0.00 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Tgt Ion:112 Resp: 1077062
 Ion Ratio Lower Upper
 112 100
 64 57.7 46.0 69.0
 63 29.5 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF0
 Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 133.61 ng

RT: 6.38 min Scan# 730

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

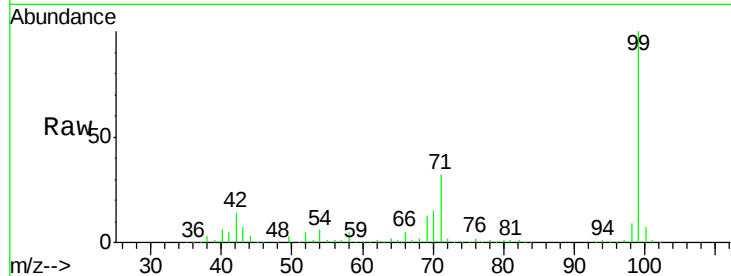
BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

Tot Ion: 99 Resp: 1466224

Ion	Ratio	Lower	Upper
99	100		
42	14.4	13.5	20.3
71	32.0	24.5	36.7

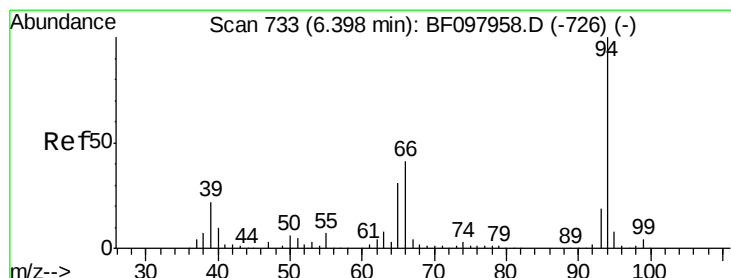
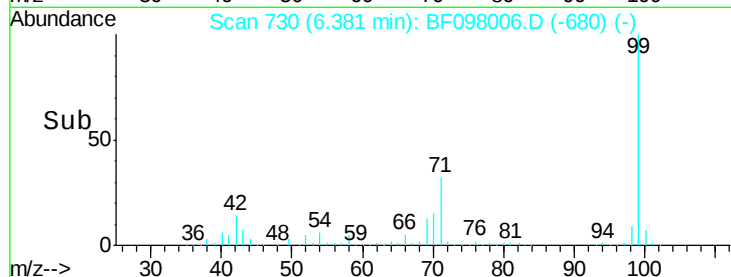
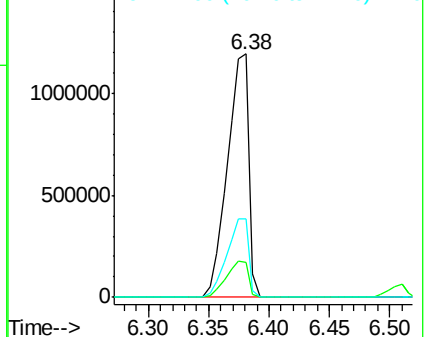


Abundance

Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0



#10

Phenol

Concen: 2.62 ng

RT: 6.39 min Scan# 731

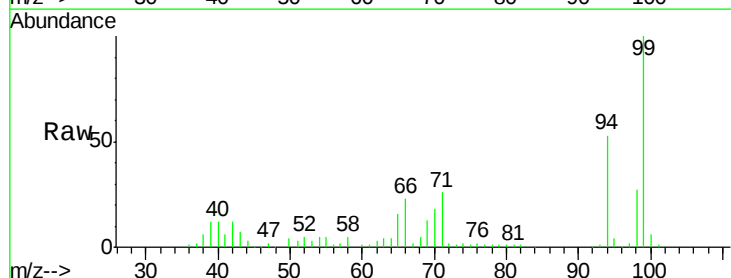
Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Tgt Ion: 94 Resp: 33572

Ion	Ratio	Lower	Upper
94	100		
65	30.1	9.9	49.9
66	43.7	23.1	63.1

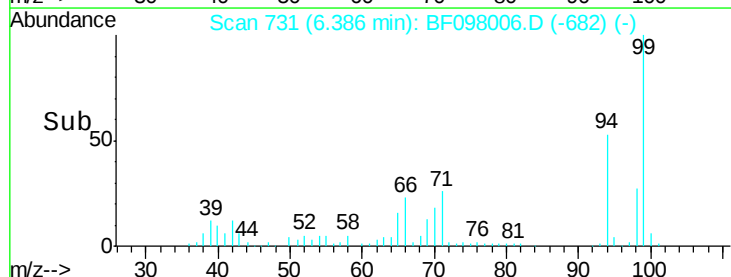
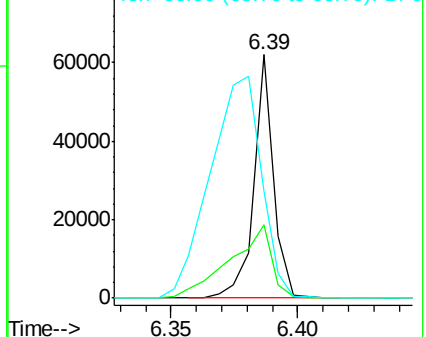


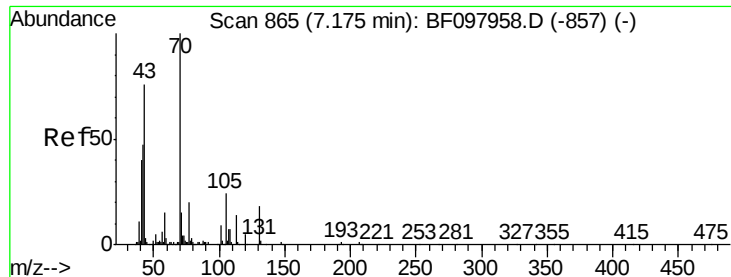
Abundance

Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0

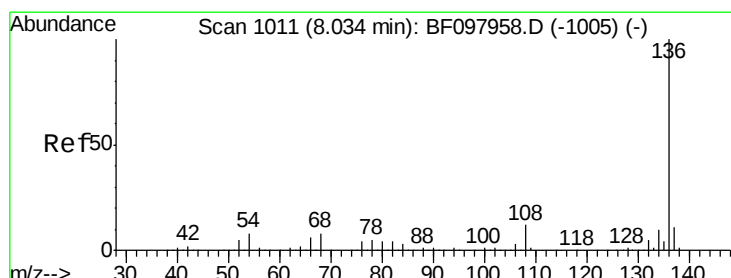
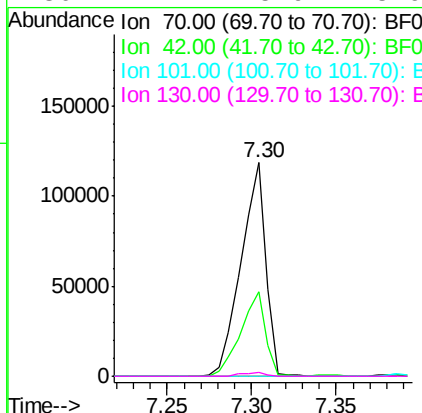
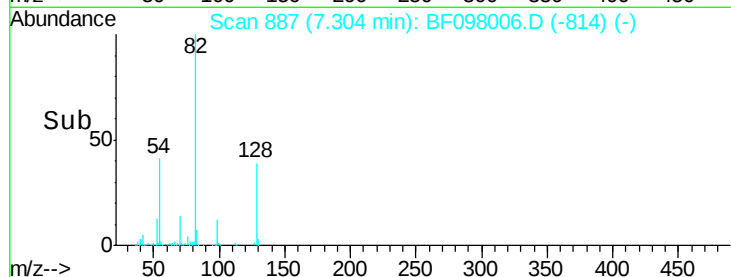
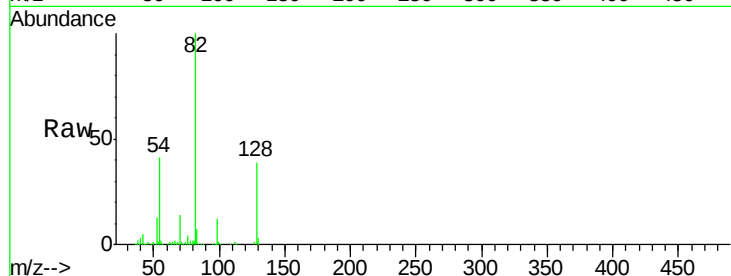




#19
n-Nitroso-di-n-propylamine
Concen: 16.16 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.13 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

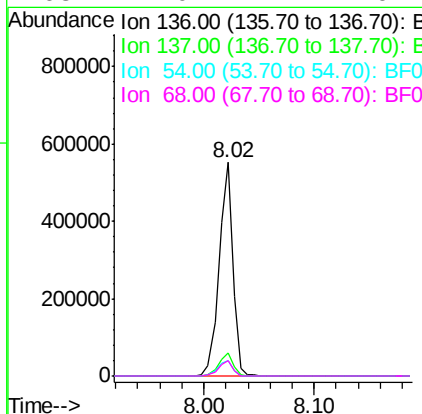
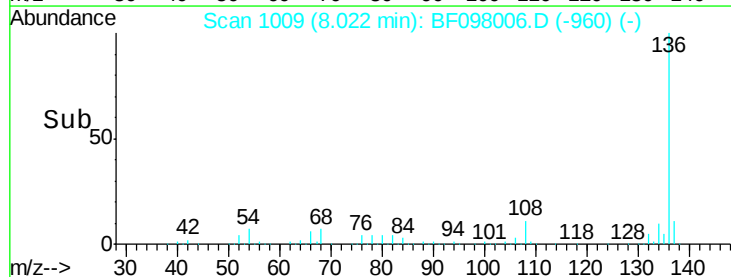
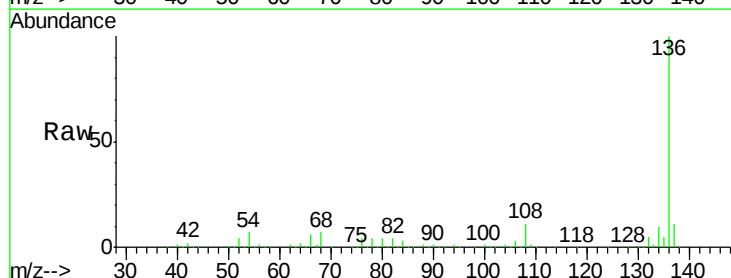
Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-W(0-5)COMP

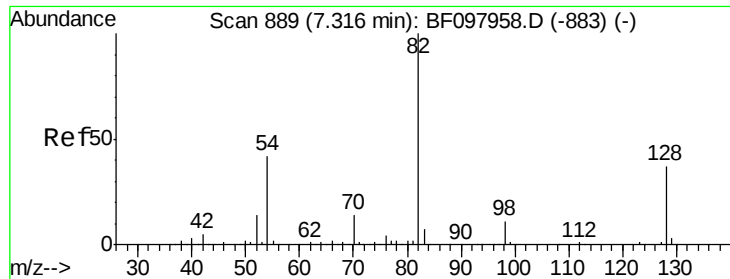
Tot Ion: 70 Resp: 121414
Ion Ratio Lower Upper
70 100
42 39.7 47.2 70.8#
101 0.0 7.2 10.8#
130 1.7 15.9 23.9#



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Tgt Ion: 136 Resp: 479604
Ion Ratio Lower Upper
136 100
137 11.0 8.5 12.7
54 7.3 4.9 7.3#
68 7.0 4.1 6.1#

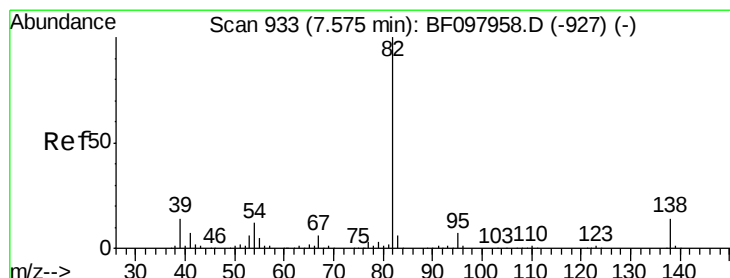
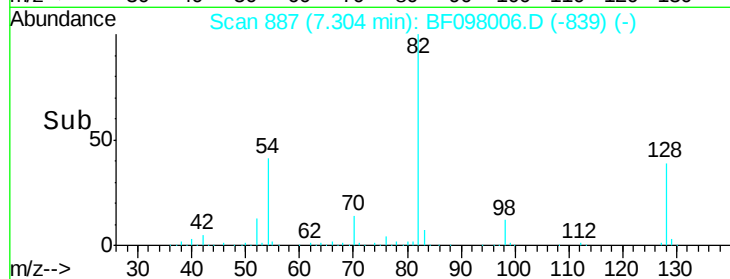
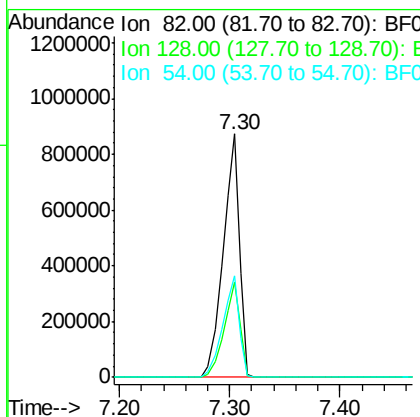
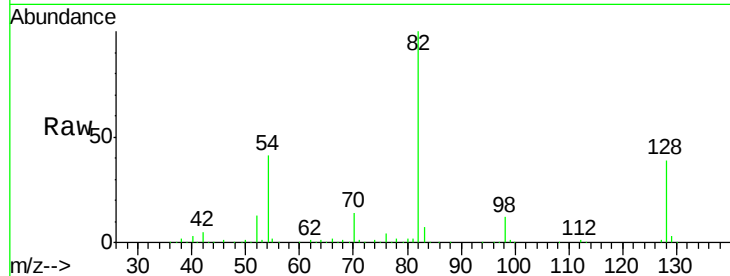




#23
 Nitrobenzene-d5
 Concen: 101.54 ng
 RT: 7.30 min Scan# 887
 Delta R.T. -0.02 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

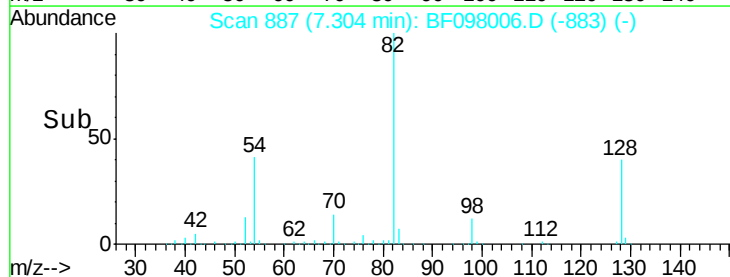
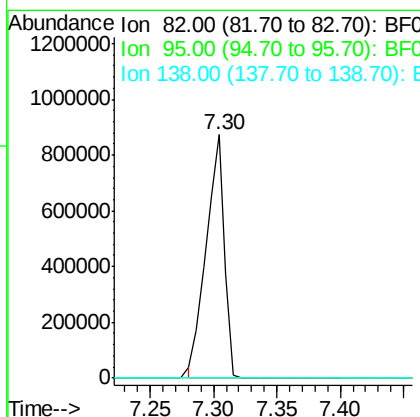
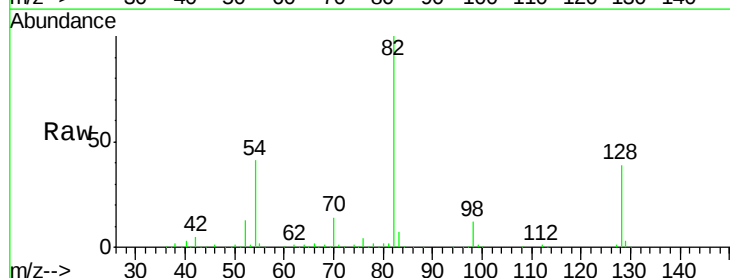
Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

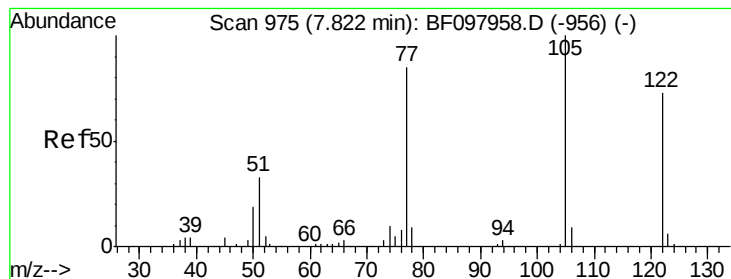
Tot Ion	82	Resp	896477
Ion Ratio	Lower	Upper	
82	100		
128	39.3	34.0	51.0
54	41.5	42.2	63.2#



#25
 Isophorone
 Concen: 47.87 ng
 RT: 7.30 min Scan# 887
 Delta R.T. -0.28 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Tgt Ion	82	Resp	878830
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#





#32

Benzoic acid

Concen: 6.48 ng

RT: 7.81 min Scan# 973

Delta R.T. -0.02 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

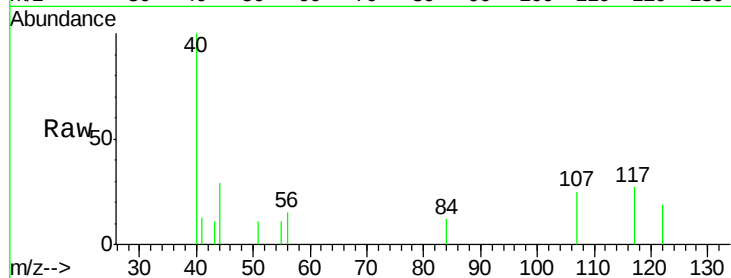
Tot Ion:122 Resp: 462

Ion Ratio Lower Upper

122 100

105 0.0 103.3 143.3#

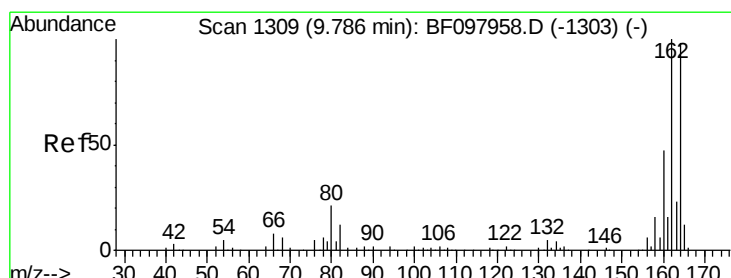
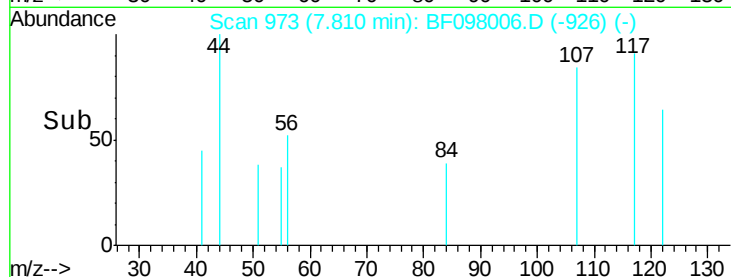
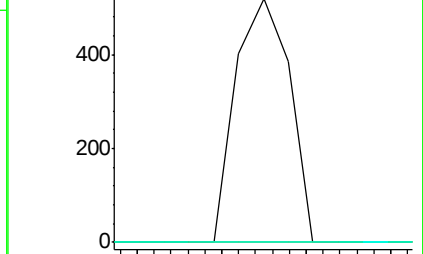
77 0.0 73.7 113.7#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): E



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.77 min Scan# 1307

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

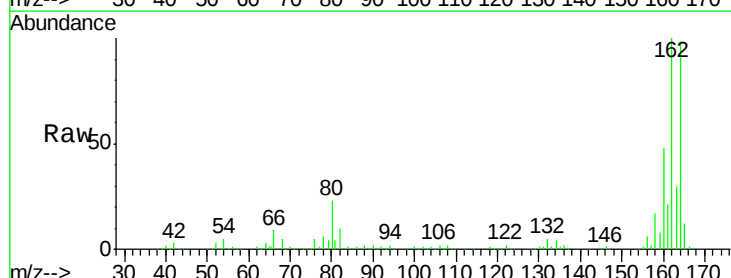
Tgt Ion:164 Resp: 216723

Ion Ratio Lower Upper

164 100

162 102.2 82.6 123.8

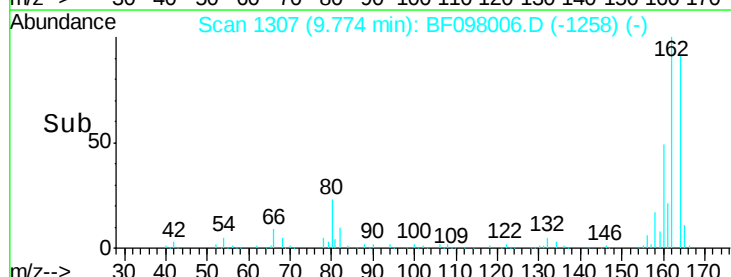
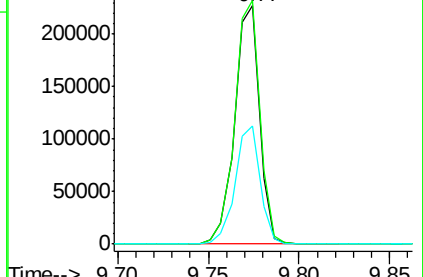
160 49.4 36.2 54.2

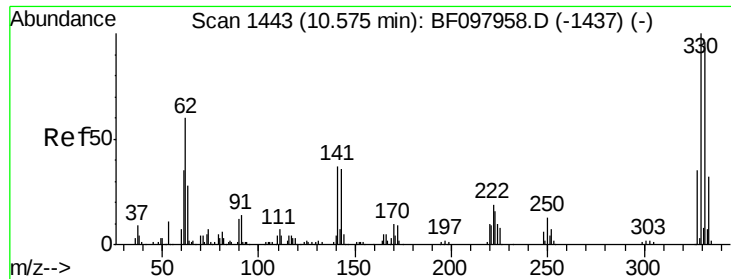


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

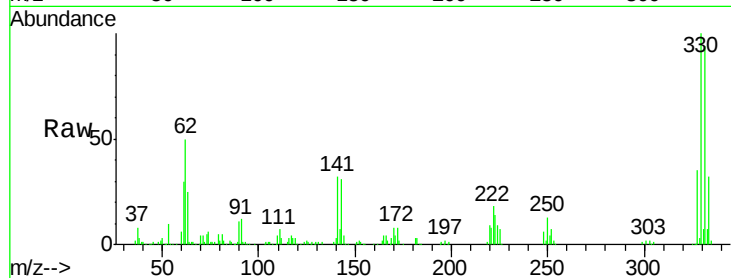




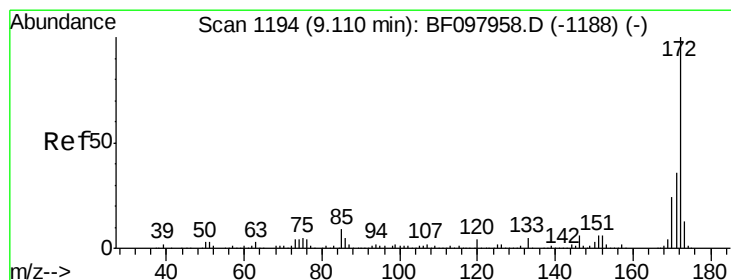
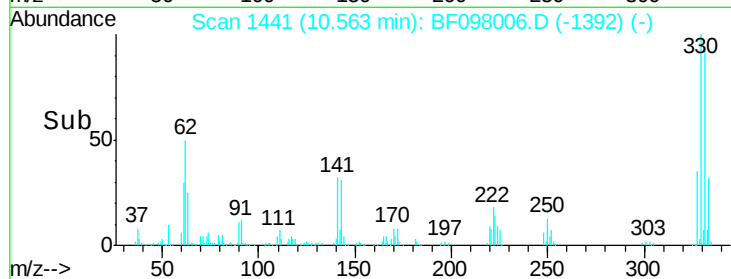
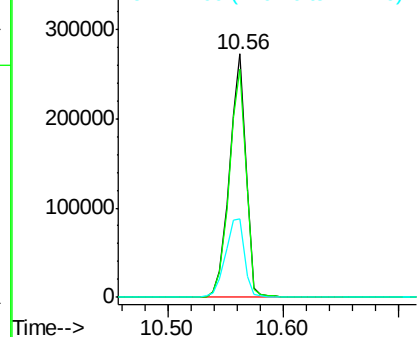
#41
 2,4,6-Tribromophenol
 Concen: 142.47 ng
 RT: 10.56 min Scan# 1441
 Delta R.T. -0.01 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	115.0
141	37.8	31.4	47.2

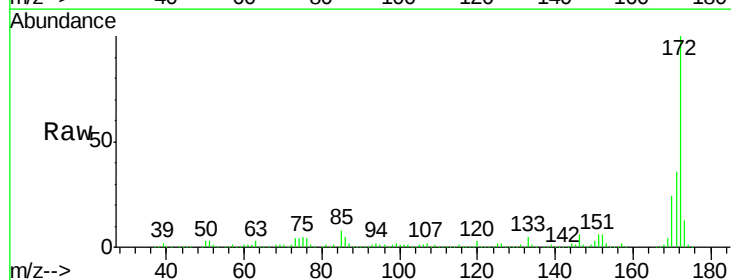


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

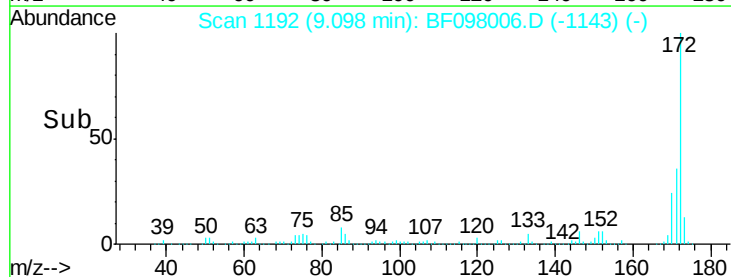
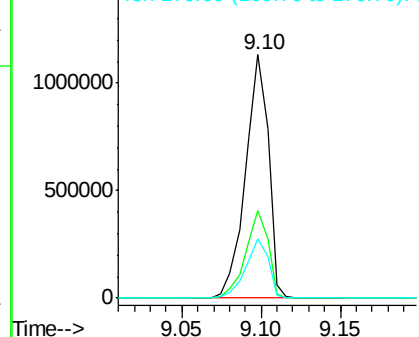


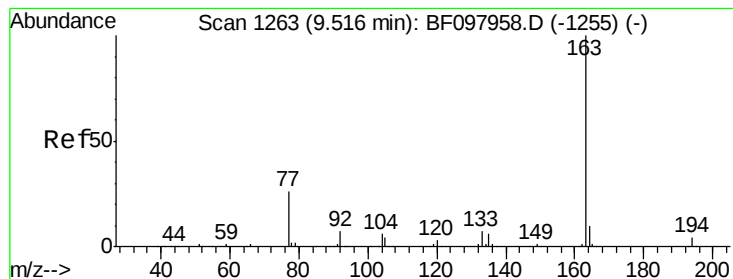
#44
 2-Fluorobiphenyl
 Concen: 76.61 ng
 RT: 9.10 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	24.4	19.8	29.8



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#49

Dimethylphthalate

Concen: 13.36 ng

RT: 9.49 min Scan# 1259

Delta R.T. -0.02 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

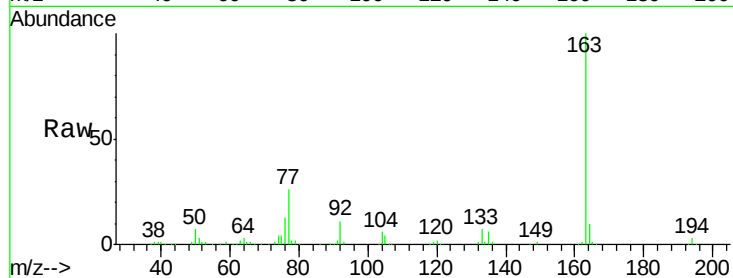
Tot Ion:163 Resp: 211682

Ion Ratio Lower Upper

163 100

194 3.4 2.6 4.0

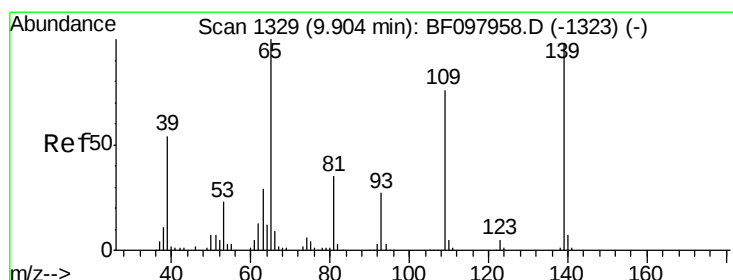
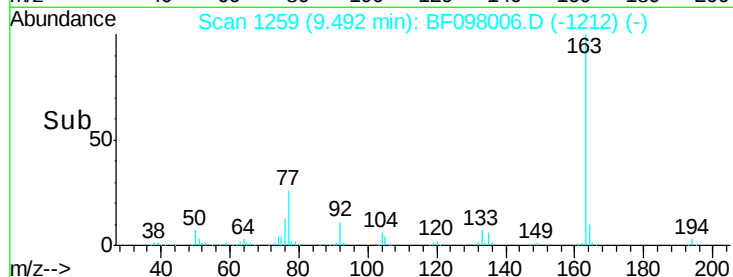
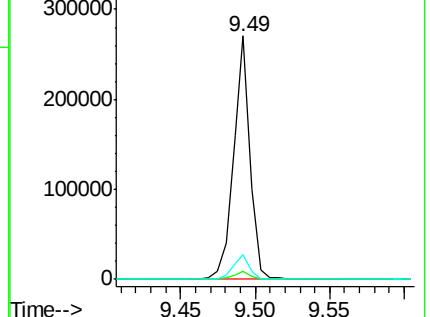
164 10.2 8.4 12.6



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



#55

4-Nitrophenol

Concen: 2.76 ng

RT: 9.97 min Scan# 1341

Delta R.T. 0.08 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

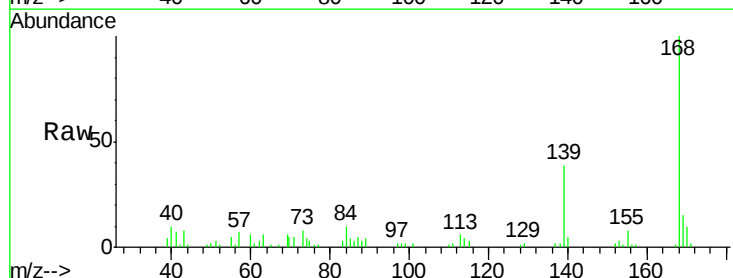
Tgt Ion:139 Resp: 8995

Ion Ratio Lower Upper

139 100

109 0.0 34.1 74.1#

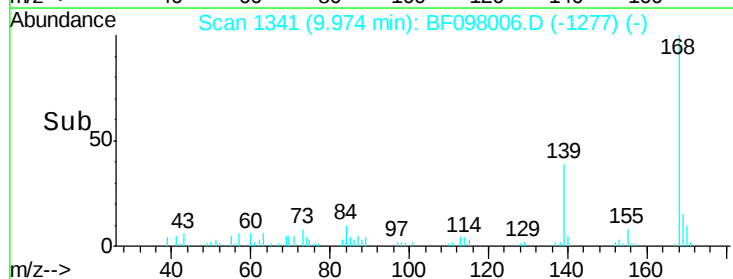
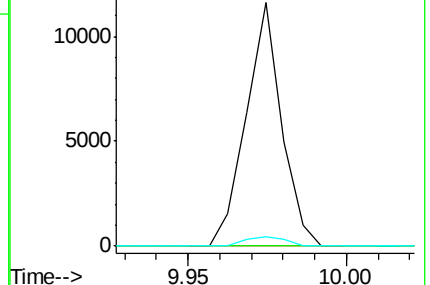
65 3.6 31.4 71.4#

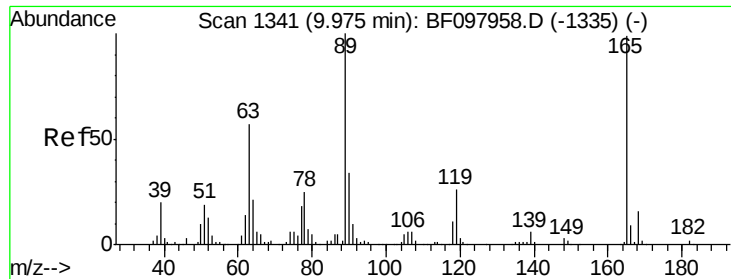


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0

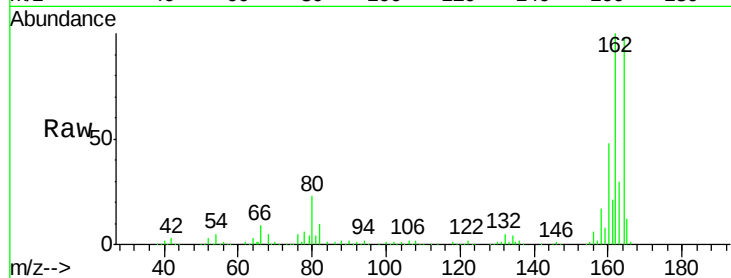




#56
 2,4-Dinitrotoluene
 Concen: 7.03 ng
 RT: 9.77 min Scan# 1307
 Delta R.T. -0.20 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

Tot Ion	Ratio	Lower	Upper
165	100		
63	1.5	25.4	38.0#
89	2.2	46.4	69.6#
182	0.0	1.8	2.6#

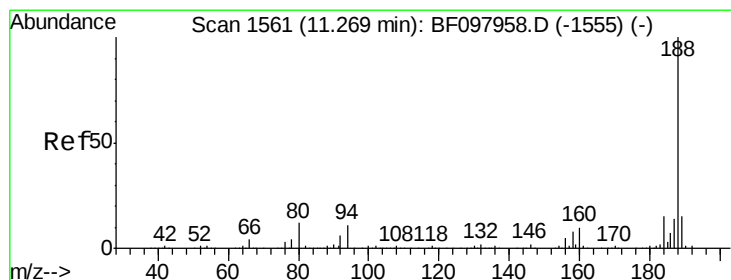
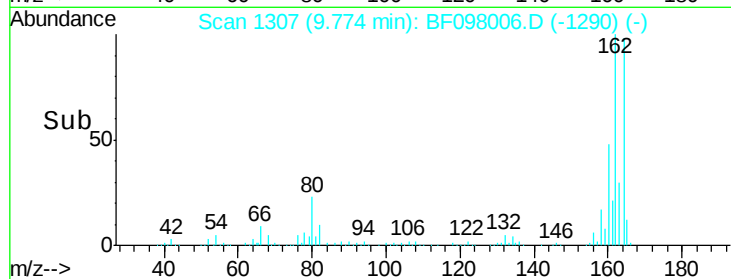
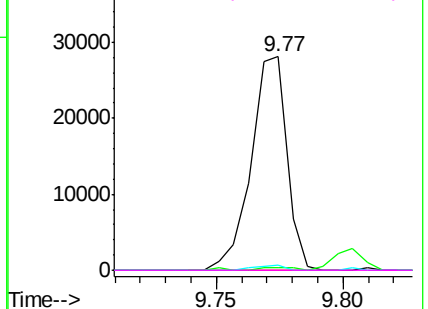


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

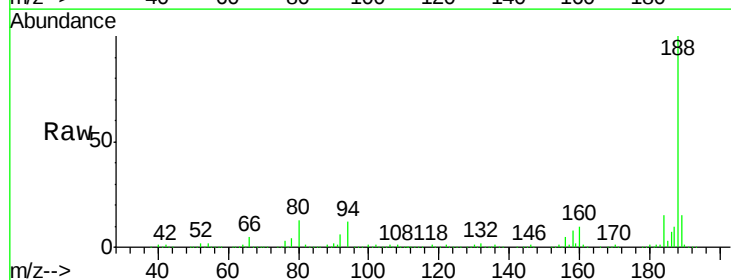
Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.25 min Scan# 1558
 Delta R.T. -0.01 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

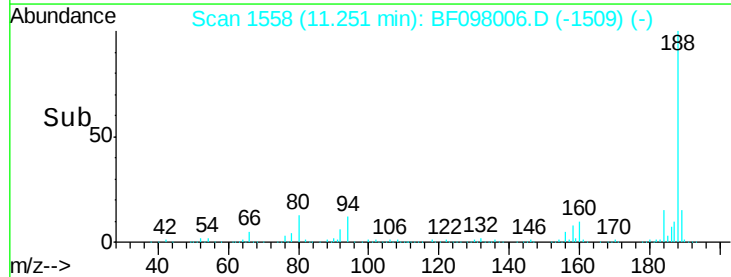
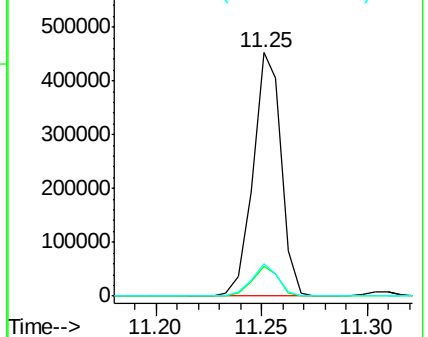
Tgt Ion	Ratio	Lower	Upper
188	100		
94	12.3	9.4	14.2
80	13.2	10.2	15.2

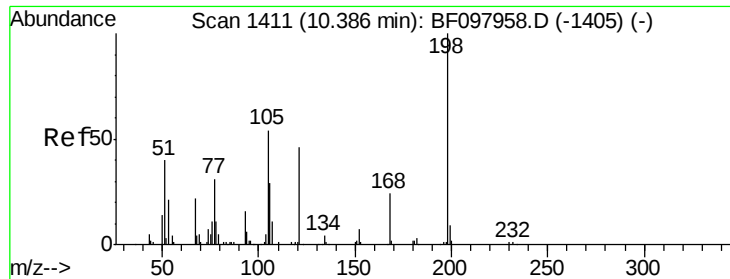


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

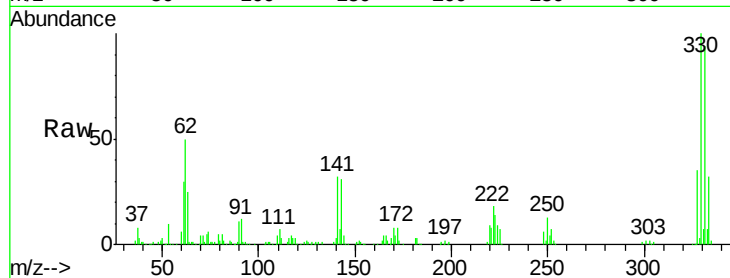




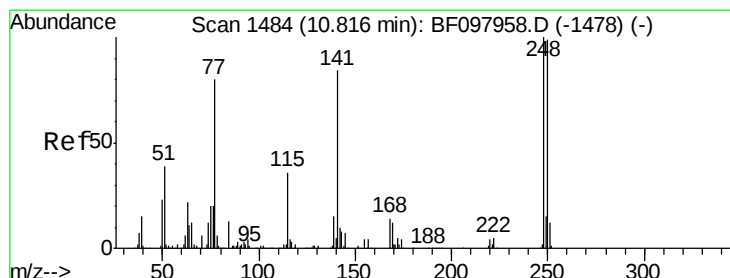
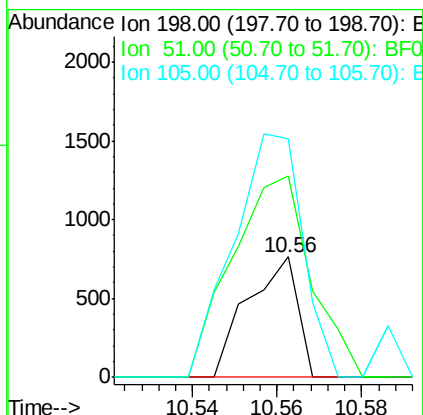
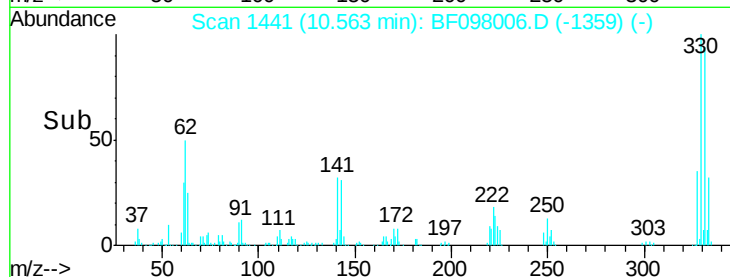
#64
4,6-Dinitro-2-methylphenol
Concen: 8.58 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.18 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-W(0-5)COMP

Tot Ion	Ratio	Lower	Upper
198	100		
51	167.2	53.2	93.2#
105	198.7	45.8	85.8#

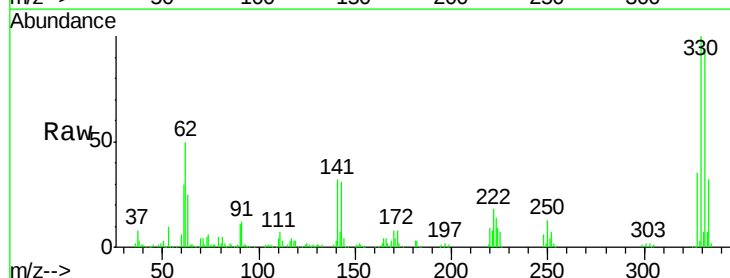


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF0
Ion 105.00 (104.70 to 105.70): E

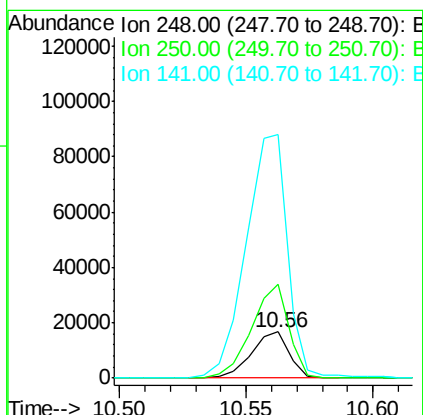
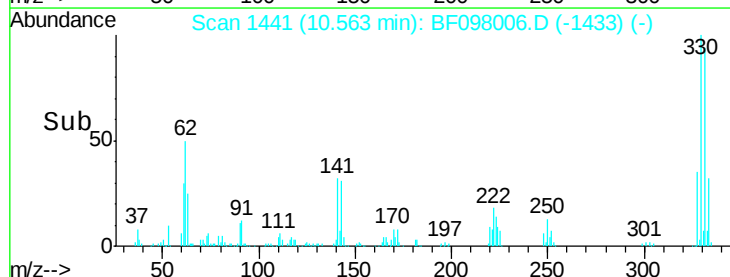


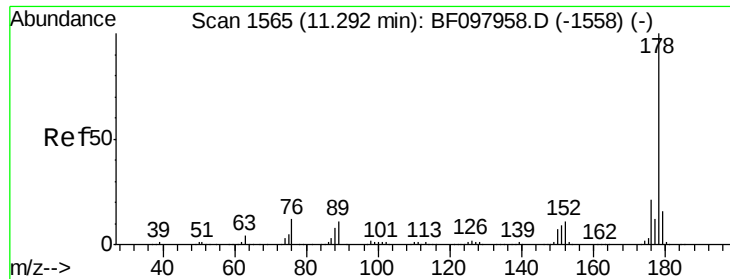
#66
4-Bromophenyl-phenylether
Concen: 4.01 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.25 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Tgt Ion	Ratio	Lower	Upper
248	100		
250	204.3	76.8	115.2#
141	527.2	68.6	103.0#



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

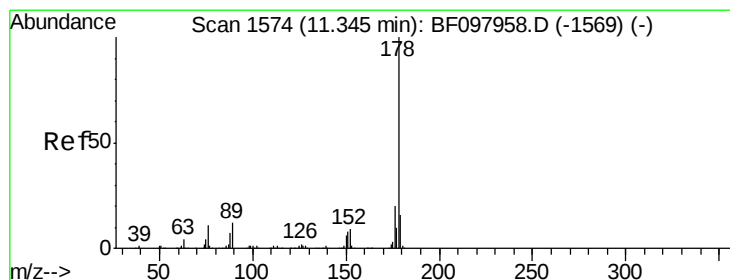
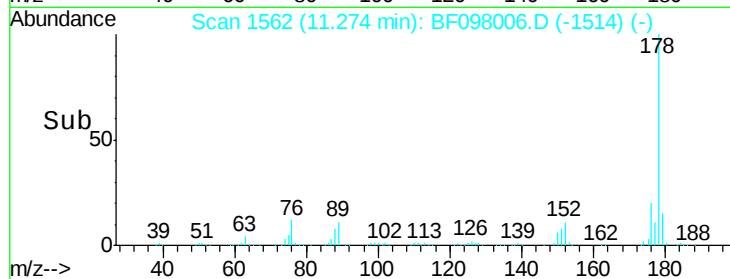
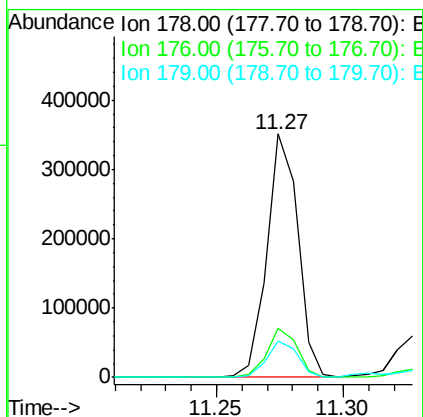
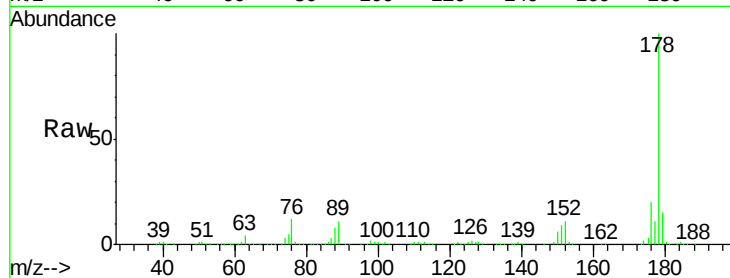




#70
Phenanthrene
Concen: 13.38 ng
RT: 11.27 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

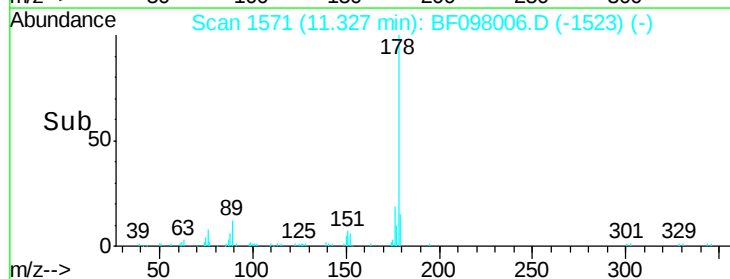
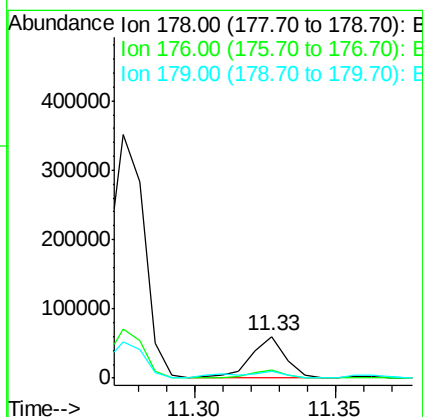
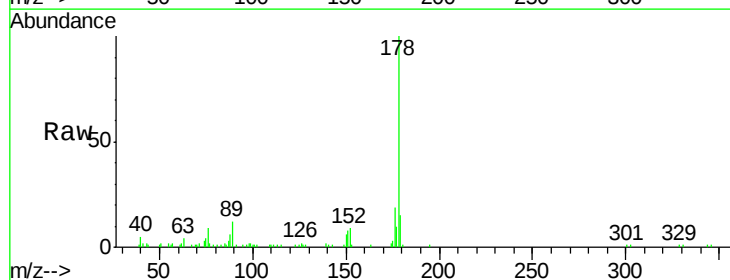
Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-W(0-5)COMP

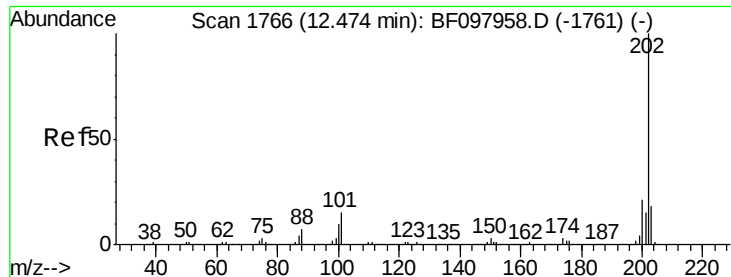
Tot Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.2	24.4
179	15.1	12.6	19.0



#71
Anthracene
Concen: 2.19 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.0	12.7	19.1





#74

Fluoranthene

Concen: 12.37 ng

RT: 12.46 min Scan# 1764

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

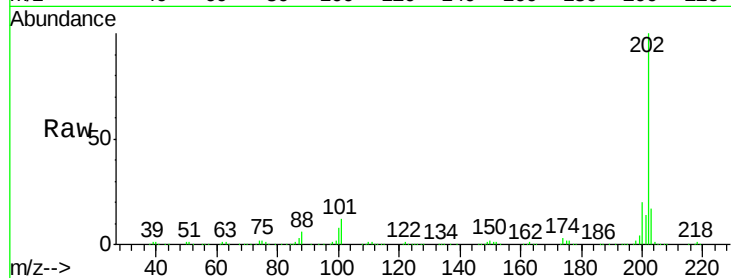
Tot Ion:202 Resp: 288455

Ion Ratio Lower Upper

202 100

101 11.8 0.0 33.2

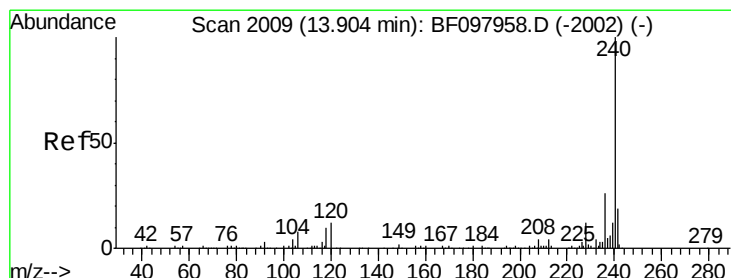
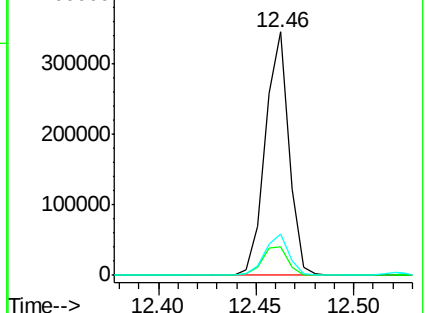
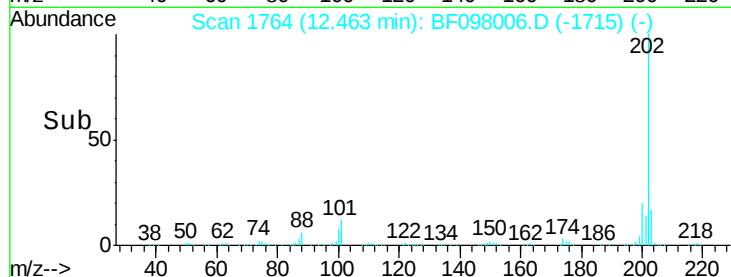
203 17.0 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.89 min Scan# 2006

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

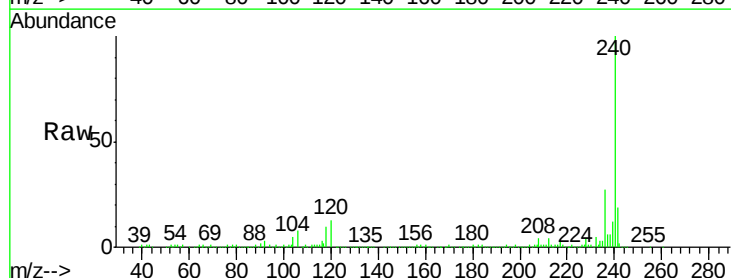
Tgt Ion:240 Resp: 314125

Ion Ratio Lower Upper

240 100

120 12.6 5.8 8.8#

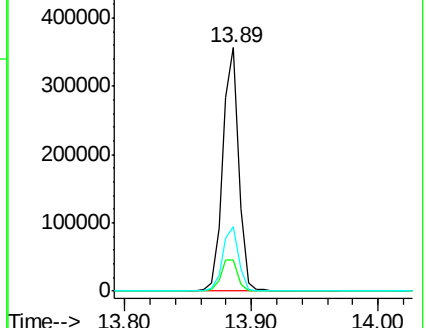
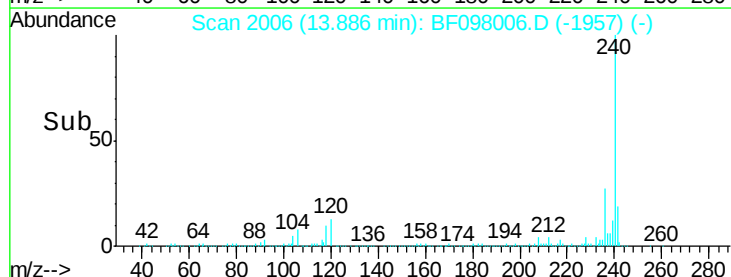
236 26.7 20.5 30.7

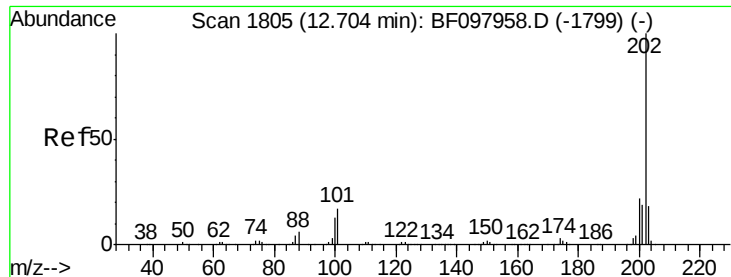


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 10.17 ng

RT: 12.69 min Scan# 1802

Delta R.T. -0.02 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

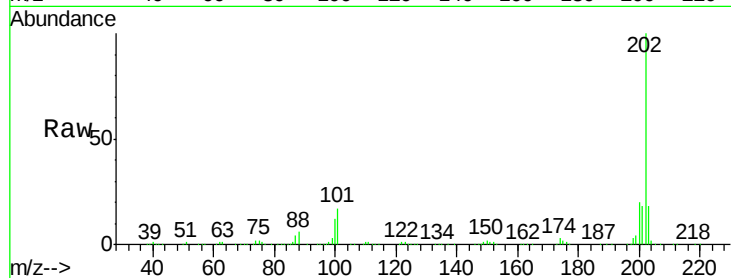
Tot Ion:202 Resp: 261166

Ion Ratio Lower Upper

202 100

200 20.3 17.6 26.4

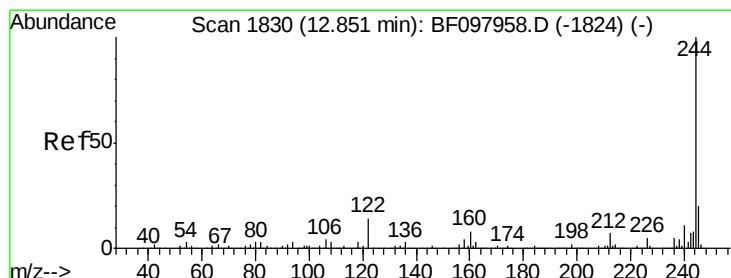
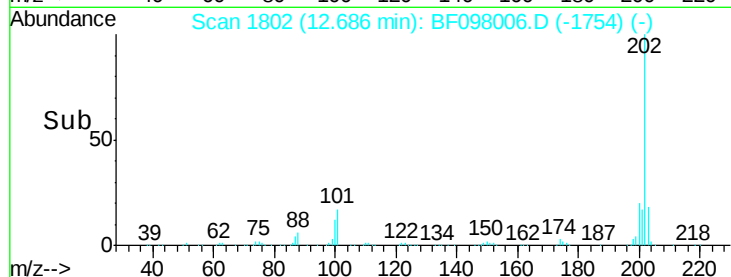
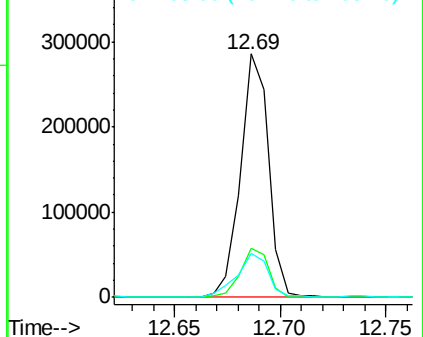
203 17.8 14.4 21.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 66.64 ng

RT: 12.84 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

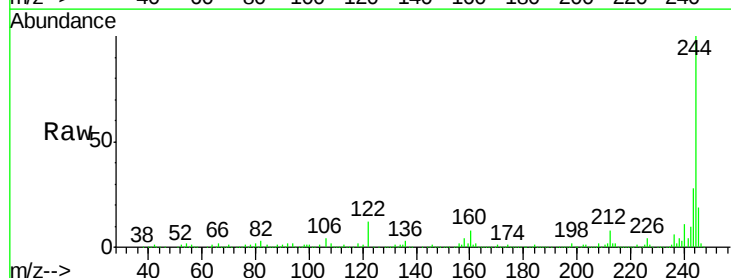
Tgt Ion:244 Resp: 1003869

Ion Ratio Lower Upper

244 100

212 7.6 6.0 9.0

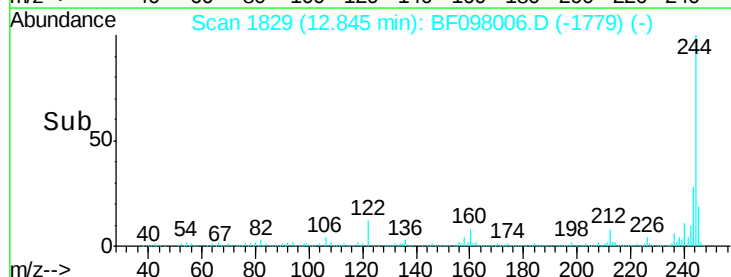
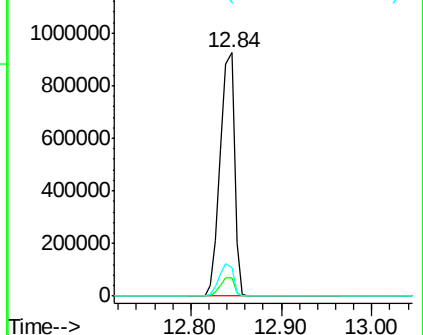
122 11.8 10.3 15.5

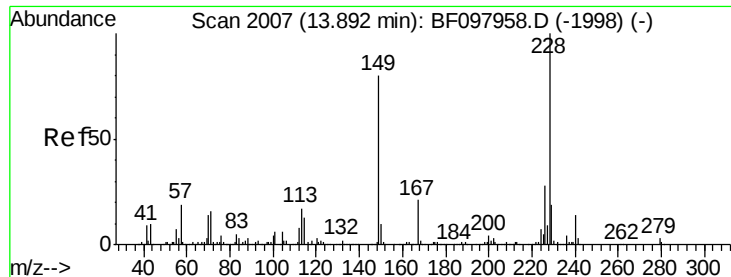


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 5.27 ng

RT: 13.87 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

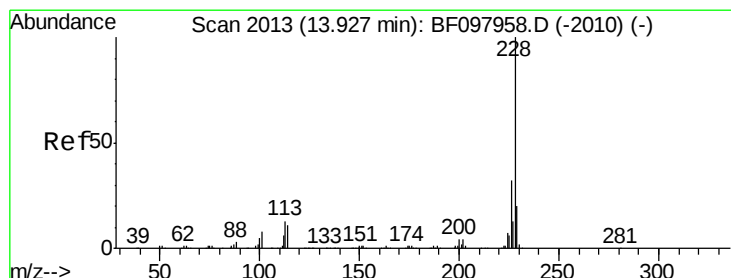
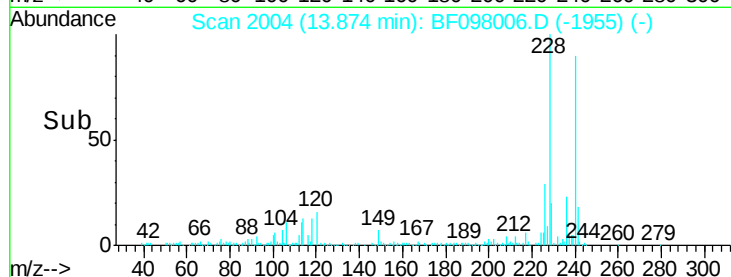
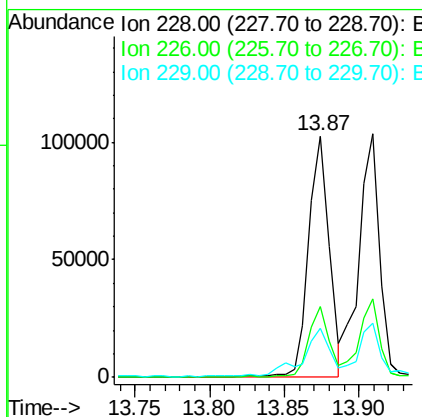
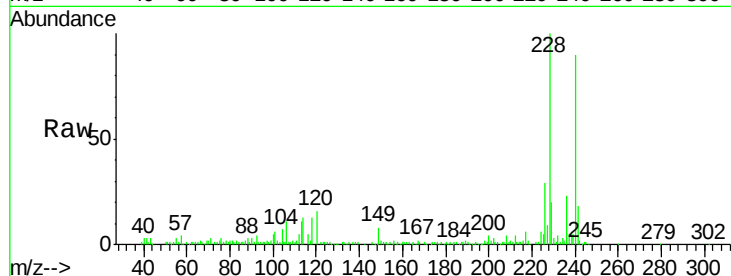
Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

Tot Ion:	228	Resp:	99207
Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	33.8
229	20.3	16.3	24.5



#82

Chrysene

Concen: 5.44 ng

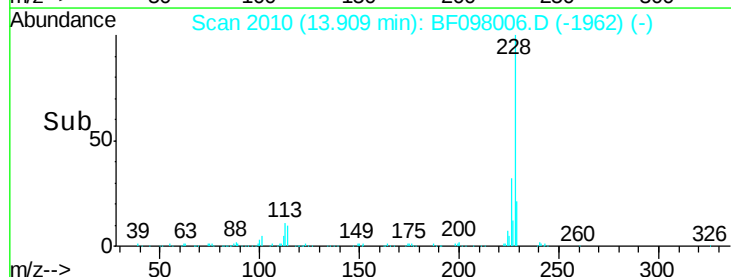
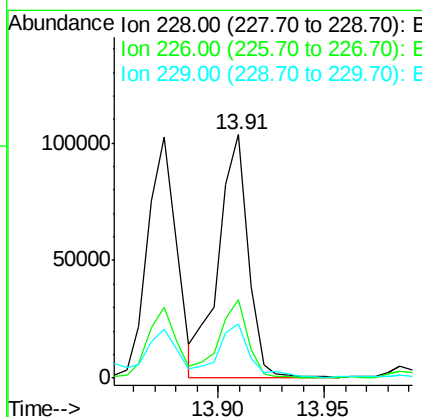
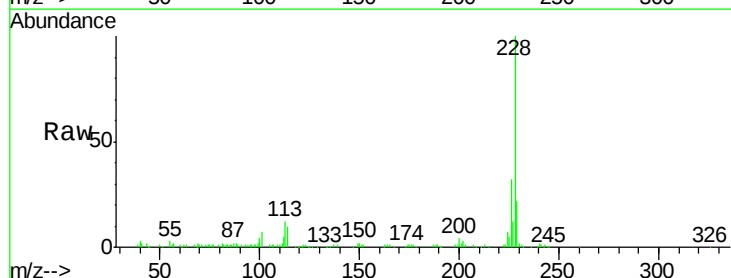
RT: 13.91 min Scan# 2010

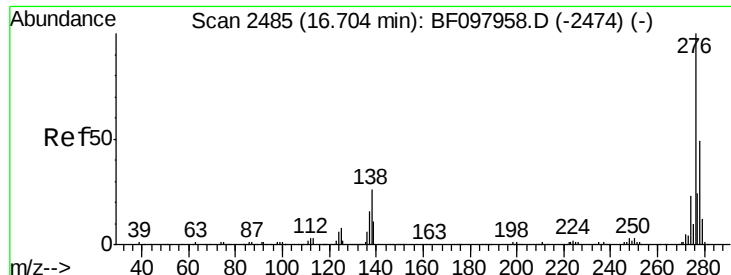
Delta R.T. -0.02 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Tgt Ion:	228	Resp:	101915
Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	22.2	15.8	23.6

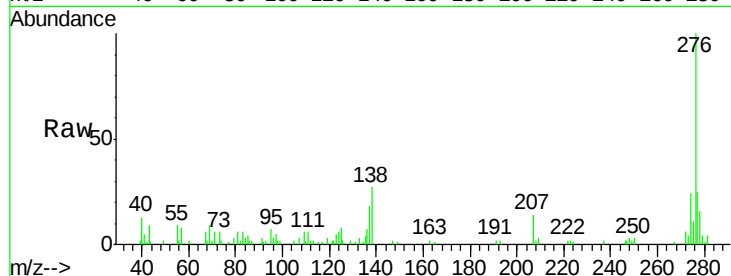




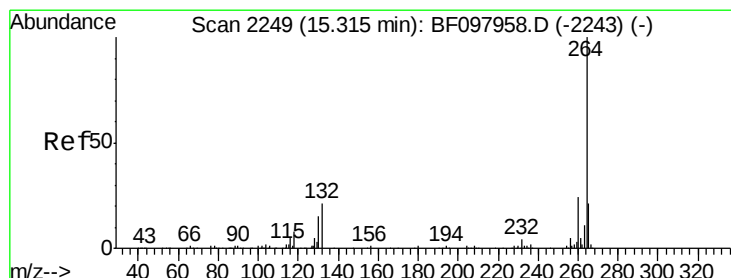
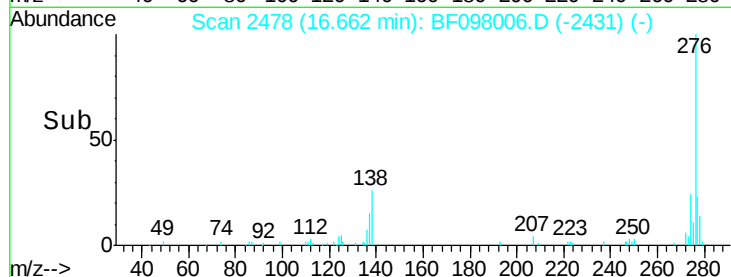
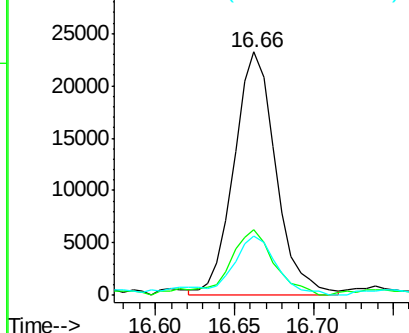
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.10 ng
 RT: 16.66 min Scan# 2478
 Delta R.T. -0.02 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Instrument :
 BNA_F
 ClientSampleId :
 SASP2P-TP-106-W(0-5)COMP

Tot Ion:276 Resp: 42764
 Ion Ratio Lower Upper
 276 100
 138 29.4 27.8 41.6
 277 24.6 20.2 30.4

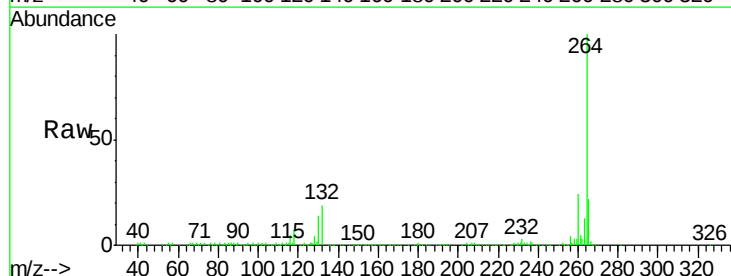


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

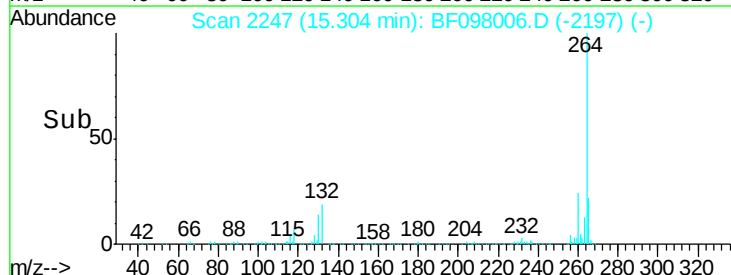
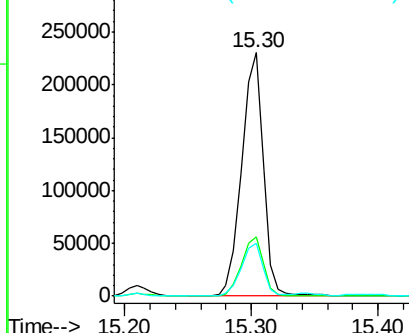


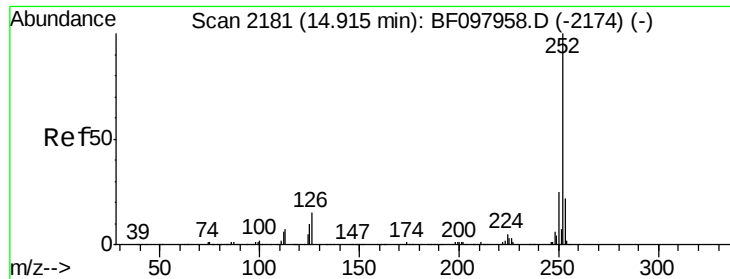
#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.30 min Scan# 2247
 Delta R.T. -0.01 min
 Lab File: BF098006.D
 Acq: 24 Aug 2017 17:13

Tgt Ion:264 Resp: 271755
 Ion Ratio Lower Upper
 264 100
 260 24.2 19.5 29.3
 265 21.8 17.2 25.8



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 7.77 ng

RT: 14.90 min Scan# 2178

Delta R.T. -0.01 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

Instrument :

BNA_F

ClientSampleId :

SASP2P-TP-106-W(0-5)COMP

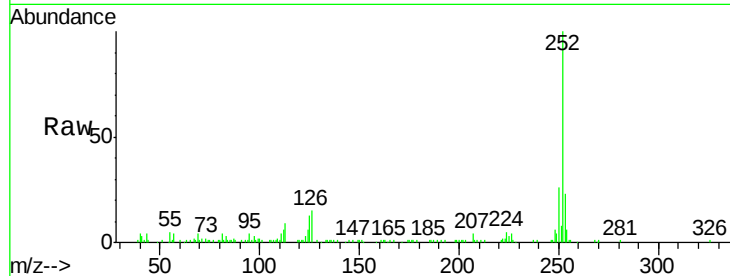
Tot Ion:252 Resp: 133078

Ion Ratio Lower Upper

252 100

253 23.3 18.1 27.1

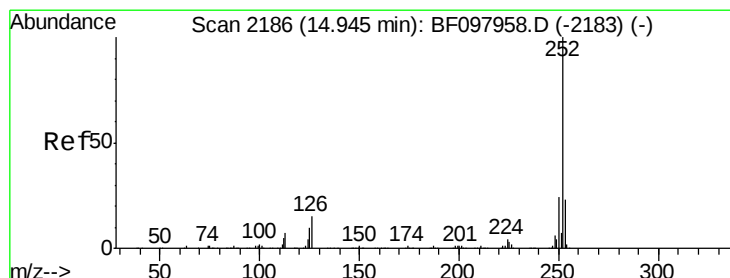
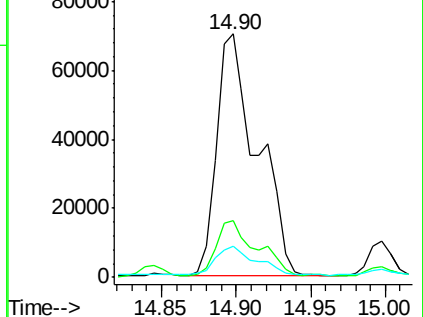
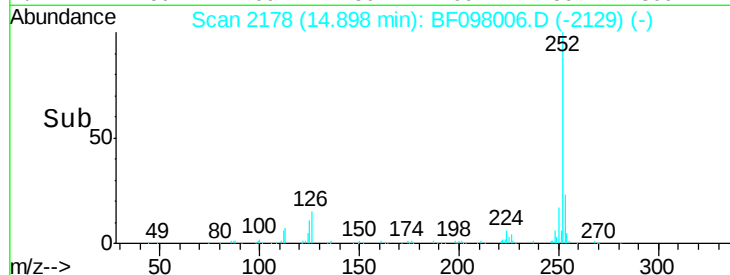
125 12.7 9.8 14.8



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: 3.13 ng

RT: 15.18 min Scan# 2226

Delta R.T. 0.24 min

Lab File: BF098006.D

Acq: 24 Aug 2017 17:13

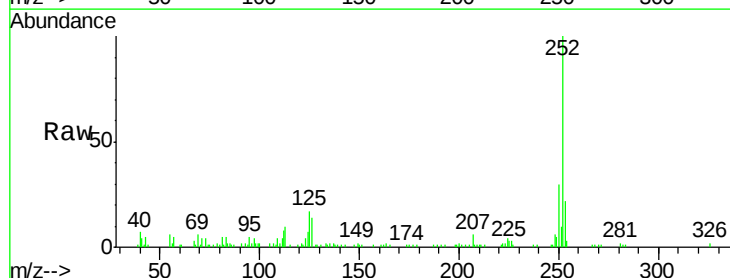
Tgt Ion:252 Resp: 50349

Ion Ratio Lower Upper

252 100

253 22.2 18.4 27.6

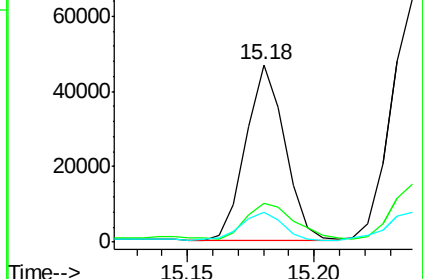
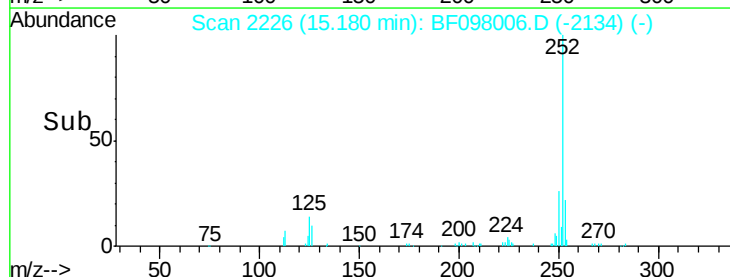
125 16.5 13.1 19.7

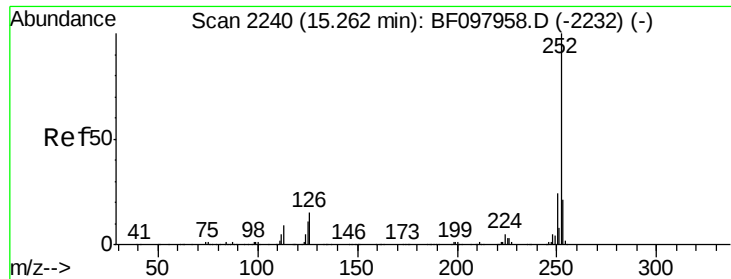


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

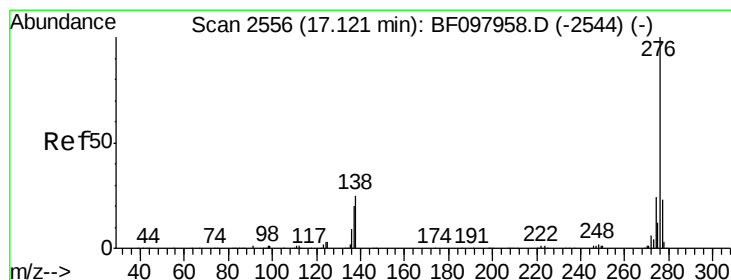
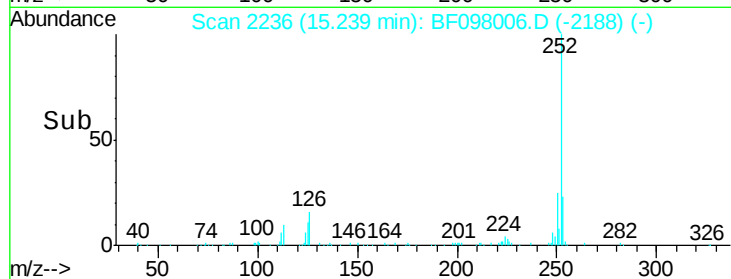
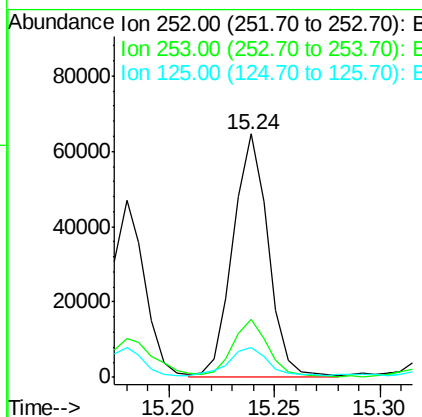
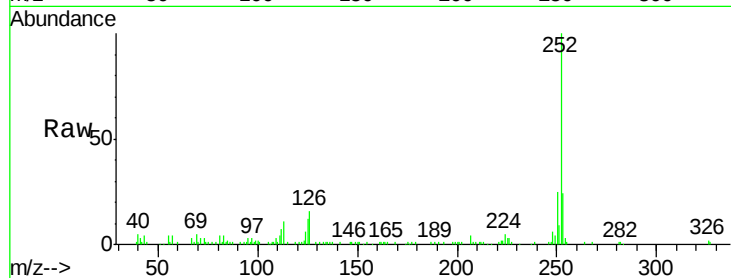




#89
Benzo(a)pyrene
Concen: 4.95 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-106-W(0-5)COMP

Tot Ion:252 Resp: 74997
Ion Ratio Lower Upper
252 100
253 24.0 17.5 26.3
125 12.4 11.0 16.4



#91
Benzo(g,h,i)perylene
Concen: 3.29 ng
RT: 17.07 min Scan# 2548
Delta R.T. -0.04 min
Lab File: BF098006.D
Acq: 24 Aug 2017 17:13

Tgt Ion:276 Resp: 42405
Ion Ratio Lower Upper
276 100
277 24.4 18.6 28.0
138 28.1 25.4 38.0

