

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE020419\
 Data File : BE098709.D
 Acq On : 4 Feb 2019 16:14
 Operator : JU/SJ
 Sample : PB116795BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB116795BS

Quant Time: Feb 04 23:57:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 24 14:44:44 2019
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

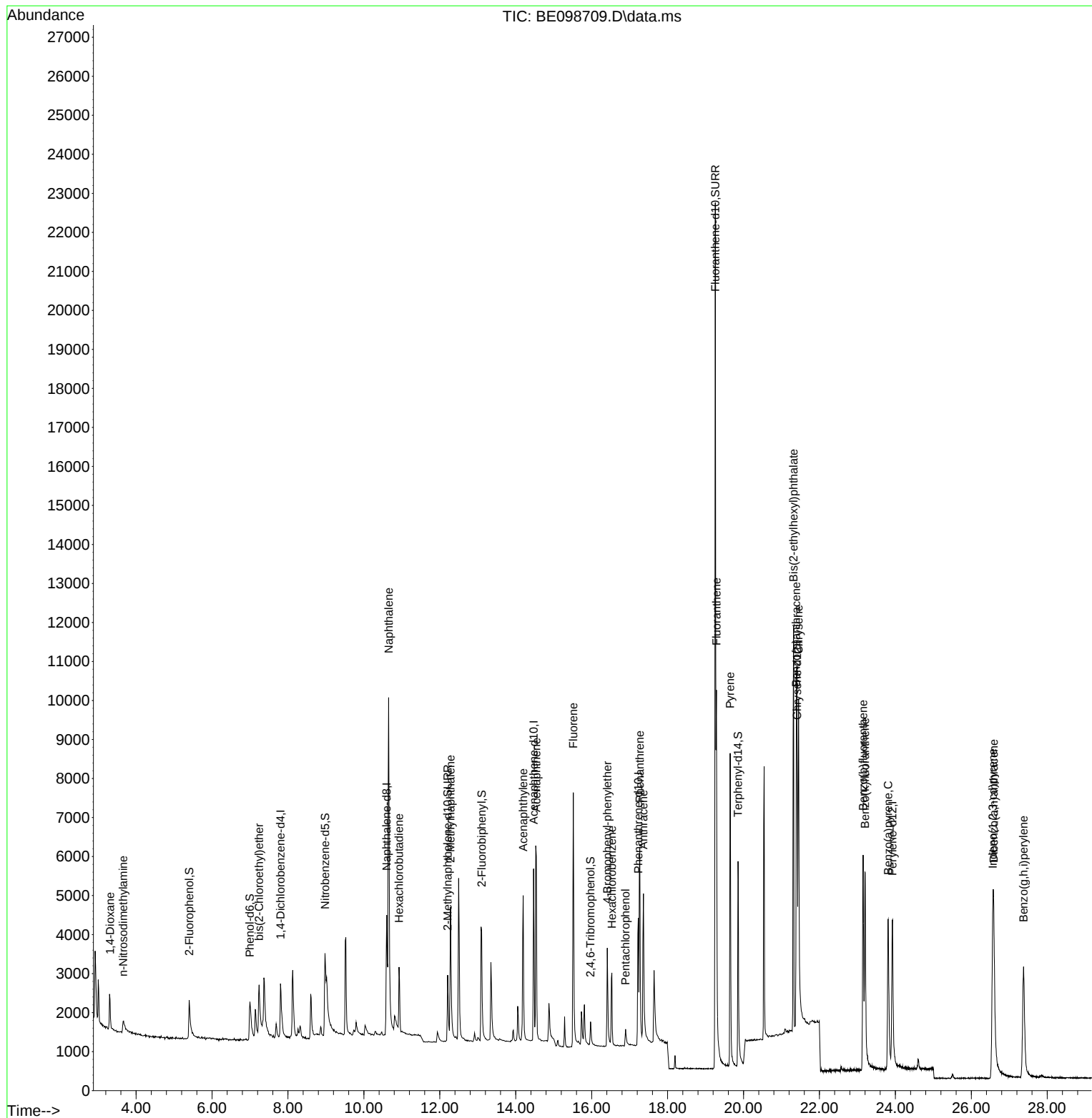
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	901	0.40	ng	0.00
7) Naphthalene-d8	10.602	136	3977	0.40	ng	0.00
13) Acenaphthene-d10	14.471	164	2674	0.40	ng	0.00
19) Phenanthrene-d10	17.228	188	6285	0.40	ng	0.00
27) Chrysene-d12	21.414	240	7047	0.40	ng	0.00
34) Perylene-d12	23.920	264	6615	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.398	112	948	0.36	ng	0.00
5) Phenol-d6	6.999	99	1343	0.34	ng	0.00
8) Nitrobenzene-d5	8.978	82	1311	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	3003	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	428	0.36	ng	-0.01
15) 2-Fluorobiphenyl	13.102	172	4290	0.37	ng	0.00
25) Fluoranthene-d10	19.258	212	34571	0.39	ng	0.00
29) Terphenyl-d14	19.856	244	6649	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.313	88	663	0.39	ng	96
3) n-Nitrosodimethylamine	3.659	42	612	0.30	ng	# 87
6) bis(2-Chloroethyl)ether	7.241	93	958	0.36	ng	87
9) Naphthalene	10.653	128	17717	0.39	ng	100
10) Hexachlorobutadiene	10.926	225	1222	0.40	ng	99
12) 2-Methylnaphthalene	12.281	142	2900	0.38	ng	94
16) Acenaphthylene	14.197	152	5093	0.37	ng	99
17) Acenaphthene	14.543	154	3179	0.39	ng	98
18) Fluorene	15.515	166	4219	0.38	ng	95
20) 4-Bromophenyl-phenylether	16.412	248	1432	0.39	ng	92
21) Hexachlorobenzene	16.532	284	1680	0.38	ng	94
22) Pentachlorophenol	16.894	266	358	0.32	ng	99
23) Phenanthrene	17.269	178	6698	0.39	ng	99
24) Anthracene	17.362	178	5247	0.37	ng	99
26) Fluoranthene	19.287	202	8641	0.39	ng	99
28) Pyrene	19.649	202	8847	0.39	ng	100
30) Benzo(a)anthracene	21.390	228	7959	0.37	ng	98
31) Chrysene	21.450	228	8854	0.38	ng	97
32) Bis(2-ethylhexyl)phtha...	21.317	149	13059	0.33	ng	100
33) Indeno(1,2,3-cd)pyrene	26.563	276	9316	0.39	ng	99
35) Benzo(b)fluoranthene	23.150	252	8142	0.38	ng	99
36) Benzo(k)fluoranthene	23.203	252	8807	0.38	ng	99
37) Benzo(a)pyrene	23.809	252	7966	0.39	ng	96
38) Dibenzo(a,h)anthracene	26.591	278	7200	0.38	ng	97
39) Benzo(g,h,i)perylene	27.376	276	7980	0.38	ng	99

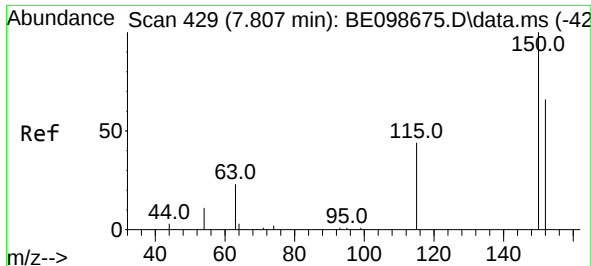
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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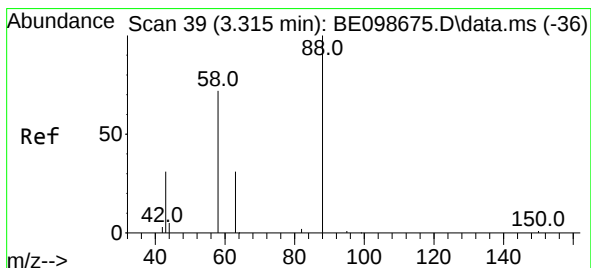
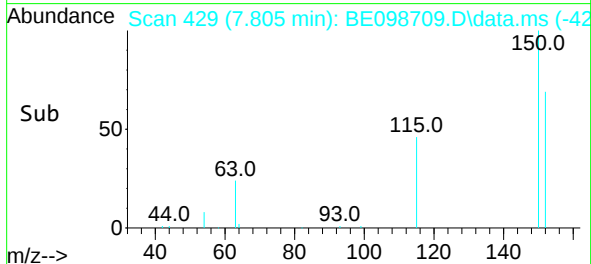
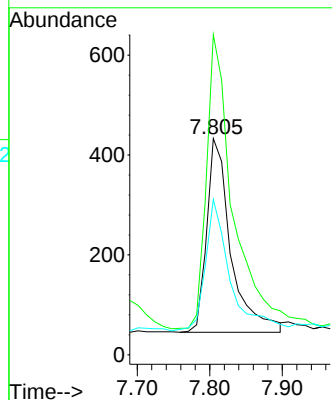
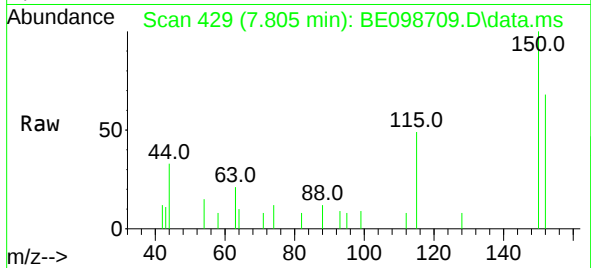




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.805 min Scan# 429
 Delta R.T. -0.002 min
 Lab File: BE098709.D
 Acq: 4 Feb 2019 16:14

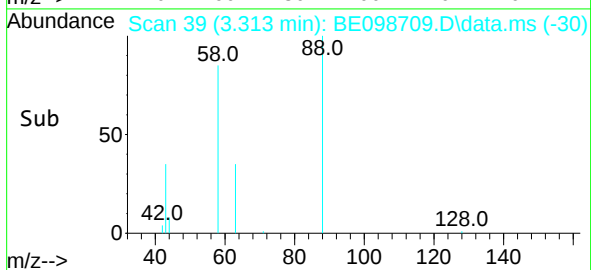
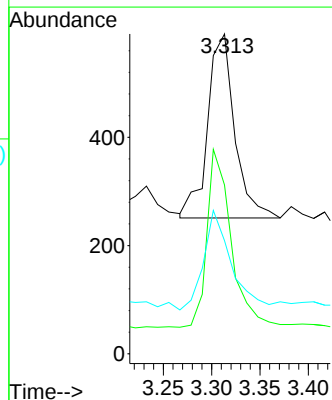
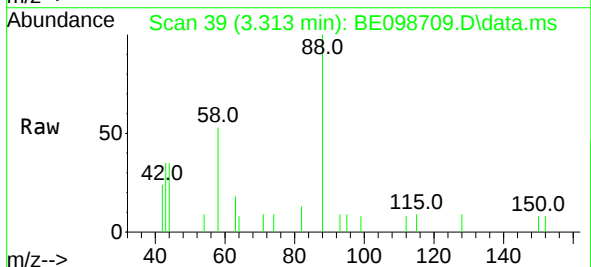
Instrument :
 BNA_E
 ClientSampleId :
 PB116795BS

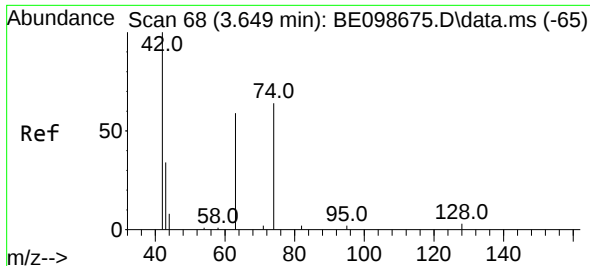
Tgt Ion:152 Resp: 901
 Ion Ratio Lower Upper
 152 100
 150 148.0 121.4 182.2
 115 71.8 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.313 min Scan# 39
 Delta R.T. -0.002 min
 Lab File: BE098709.D
 Acq: 4 Feb 2019 16:14

Tgt Ion: 88 Resp: 663
 Ion Ratio Lower Upper
 88 100
 58 86.3 73.9 110.9
 43 55.2 43.7 65.5



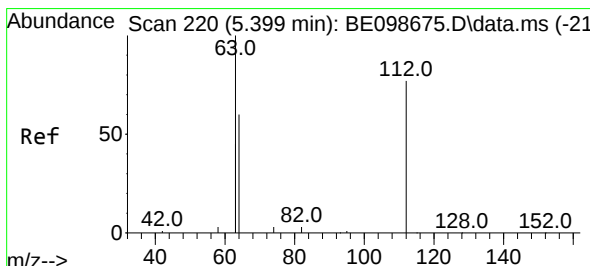
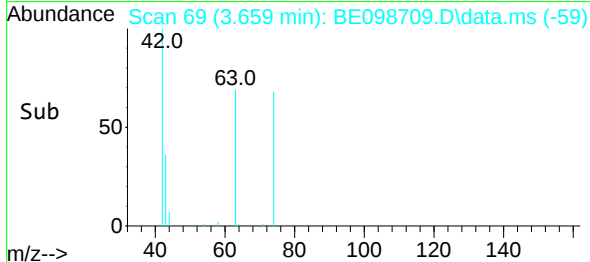
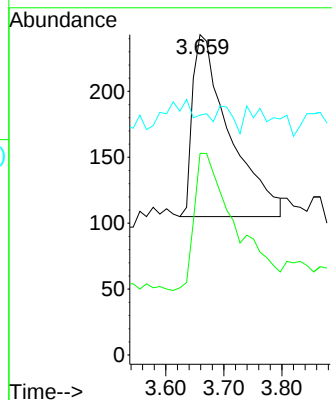
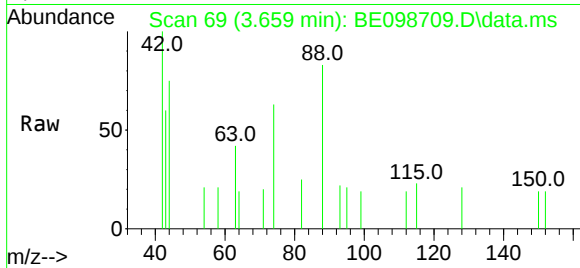


#3
n-Nitrosodimethylamine
Concen: 0.30 ng
RT: 3.659 min Scan# 69
Delta R.T. 0.010 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Instrument :
BNA_E
ClientSampleId :
PB116795BS

Tgt Ion: 42 Resp: 612

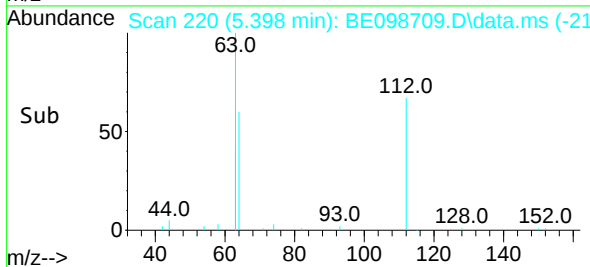
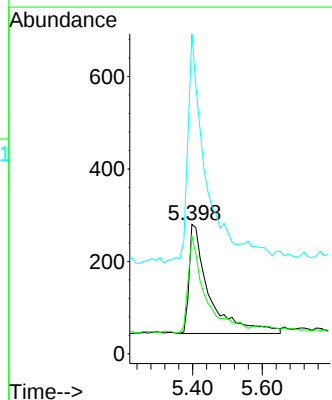
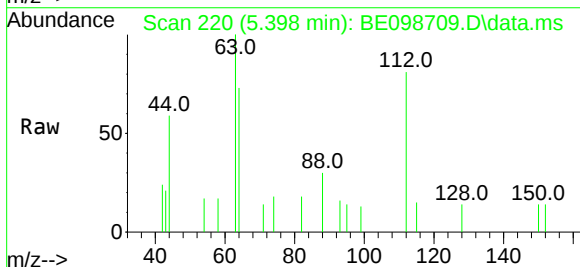
Ion	Ratio	Lower	Upper
42	100		
74	84.6	58.9	88.3
44	0.0	0.0	0.0

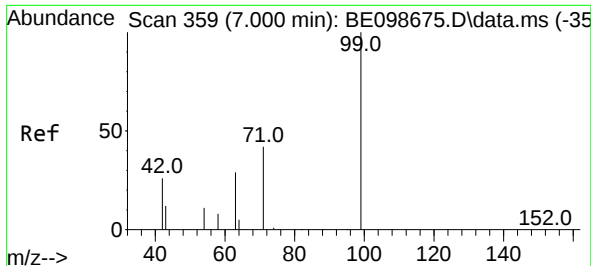


#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.398 min Scan# 220
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion: 112 Resp: 948

Ion	Ratio	Lower	Upper
112	100		
64	76.3	62.9	94.3
63	176.8	152.2	228.4

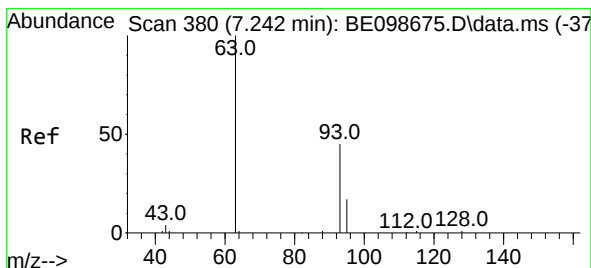
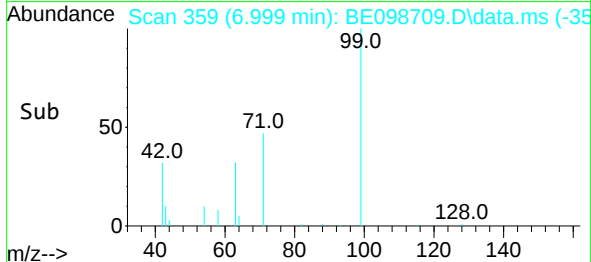
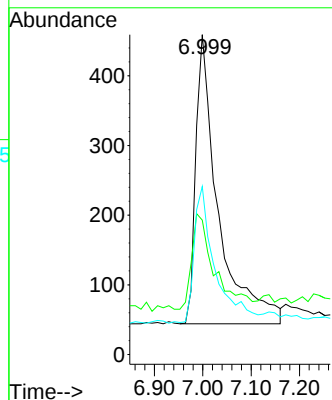
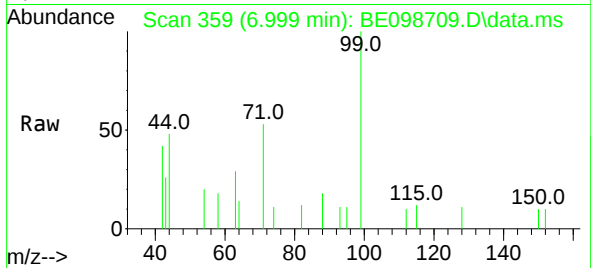




#5
Phenol-d6
Concen: 0.34 ng
RT: 6.999 min Scan# 359
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

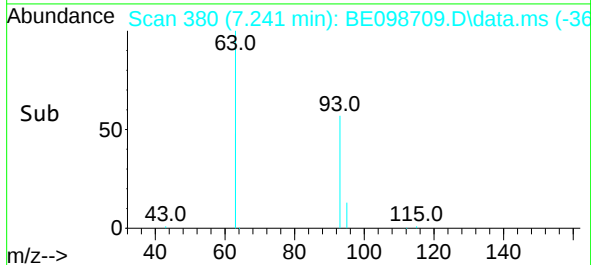
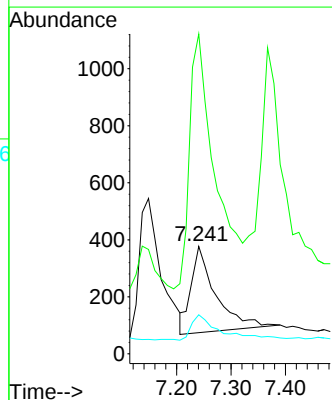
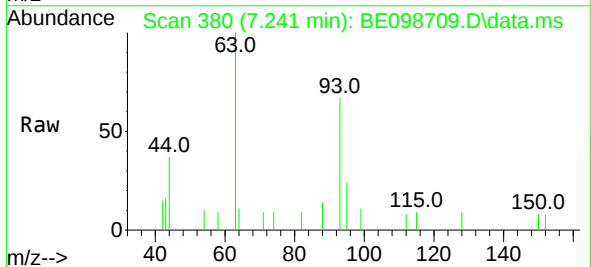
Instrument :
BNA_E
ClientSampleId :
PB116795BS

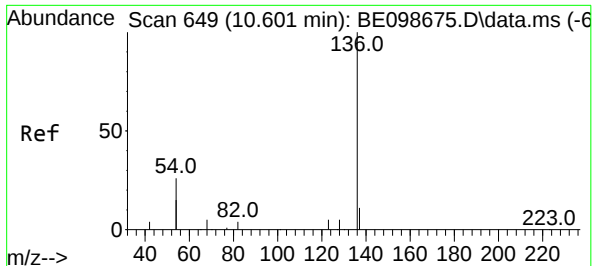
Tgt Ion: 99 Resp: 1343
Ion Ratio Lower Upper
99 100
42 33.4 24.6 37.0
71 43.3 35.1 52.7



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.241 min Scan# 380
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion: 93 Resp: 958
Ion Ratio Lower Upper
93 100
63 305.1 267.3 400.9
95 33.7 26.2 39.4

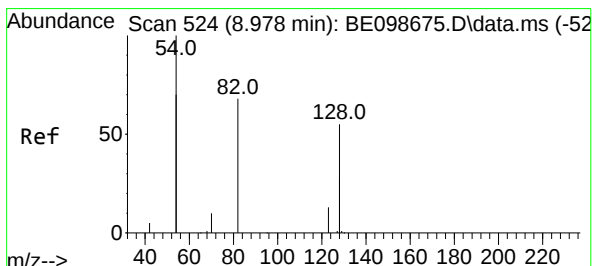
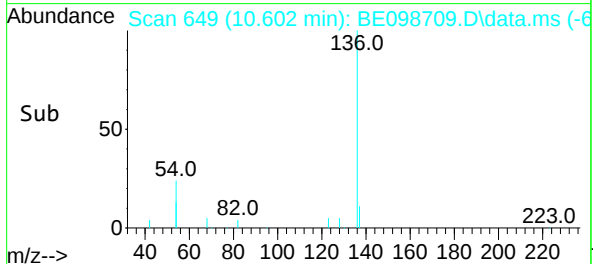
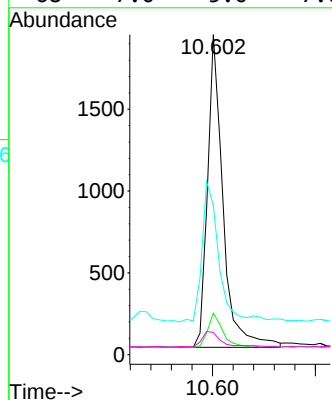
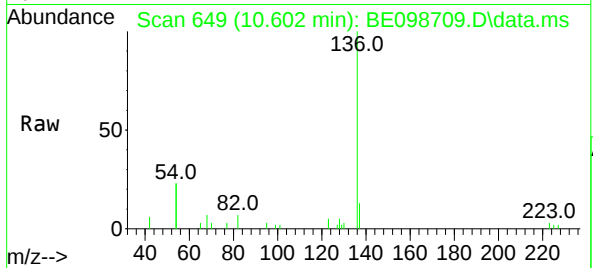




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.602 min Scan# 649
Delta R.T. 0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

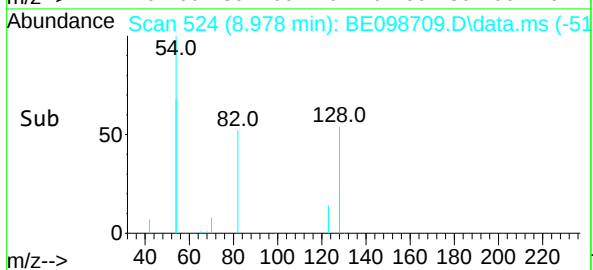
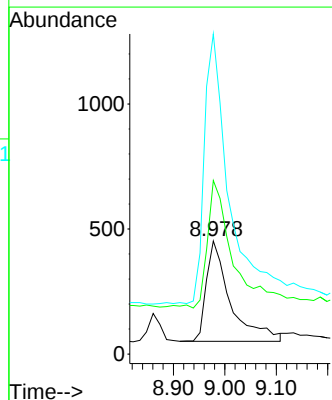
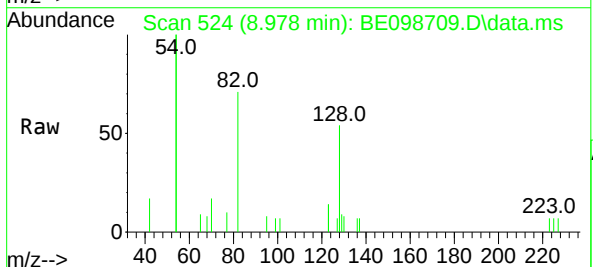
Instrument :
BNA_E
ClientSampleId :
PB116795BS

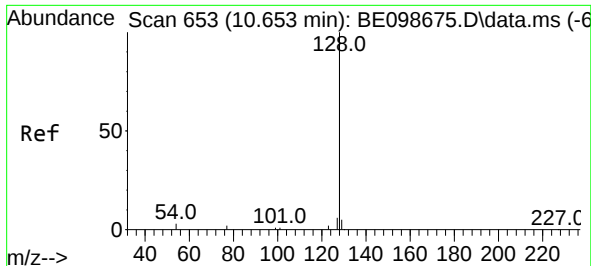
Tgt Ion:	136	Resp:	3977
Ion Ratio	Lower	Upper	
136	100		
137	13.0	9.7	14.5
54	46.6	35.5	53.3
68	7.0	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.978 min Scan# 524
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:	82	Resp:	1311
Ion Ratio	Lower	Upper	
82	100		
128	153.5	96.5	144.7#
54	283.2	224.7	337.1

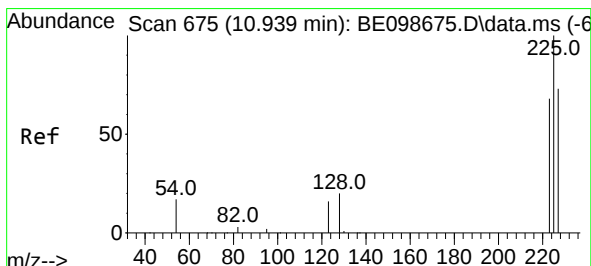
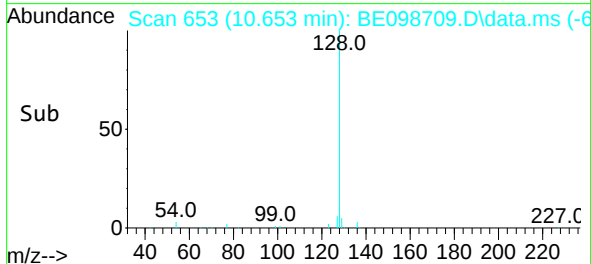
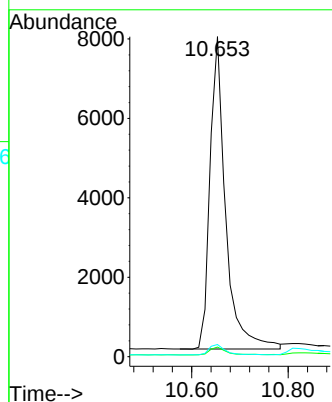
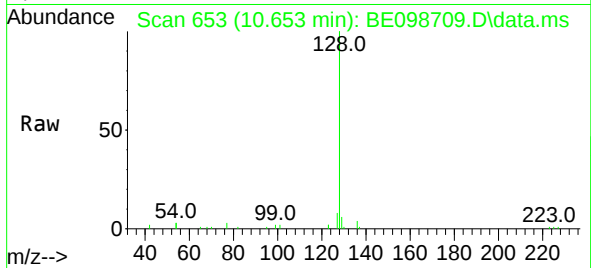




#9
Naphthalene
Concen: 0.39 ng
RT: 10.653 min Scan# 653
Delta R.T. 0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

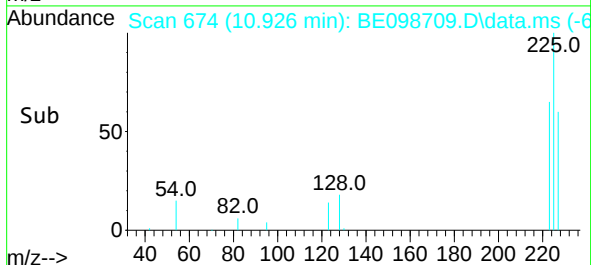
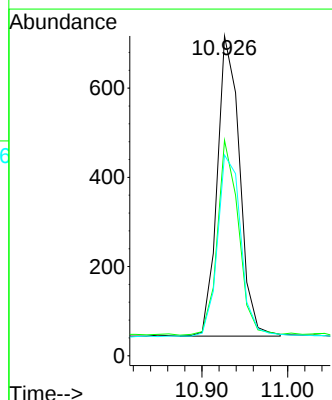
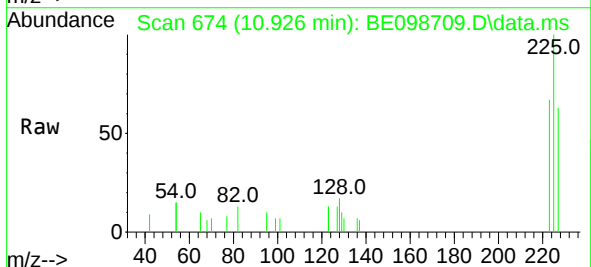
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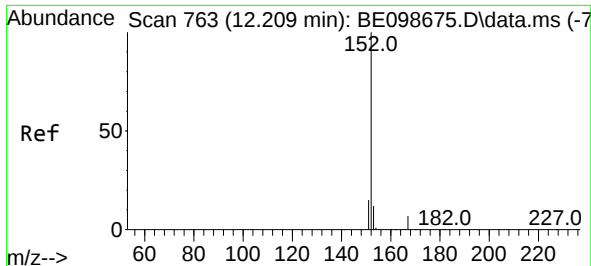
Tgt Ion:128	Resp:	17717
Ion Ratio	Lower	Upper
128	100	
129	3.0	2.6 3.8
127	3.8	3.0 4.6



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.926 min Scan# 674
Delta R.T. -0.013 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:225	Resp:	1222
Ion Ratio	Lower	Upper
225	100	
223	61.0	47.8 71.8
227	62.6	50.5 75.7

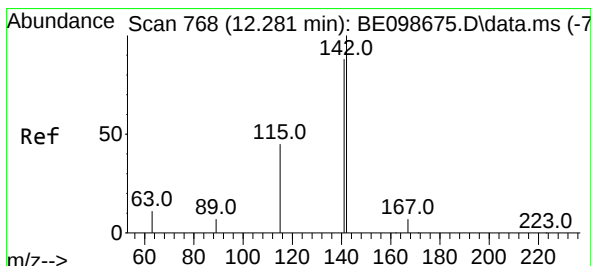
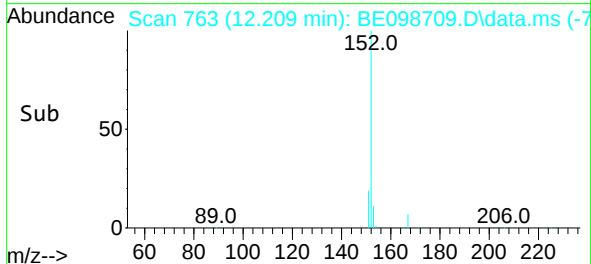
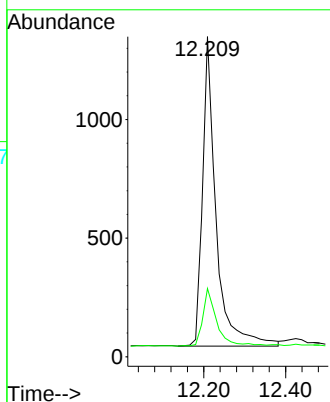
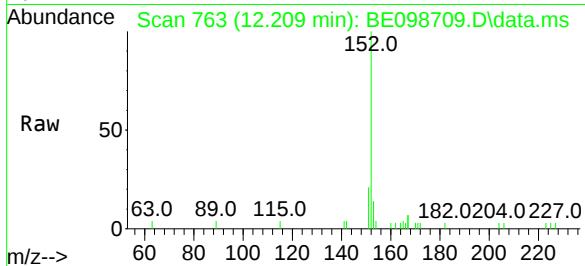




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.209 min Scan# 763
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

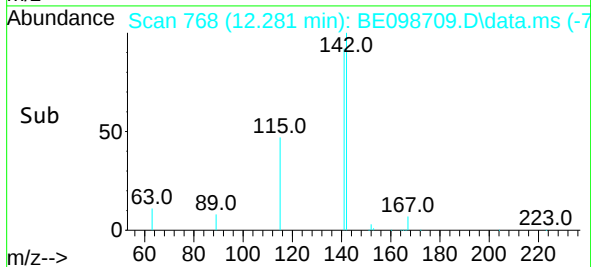
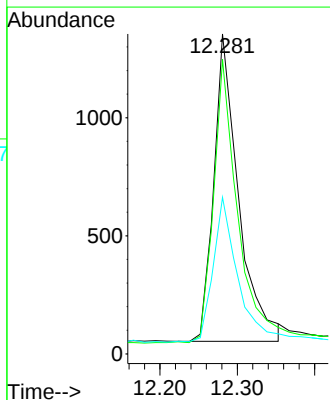
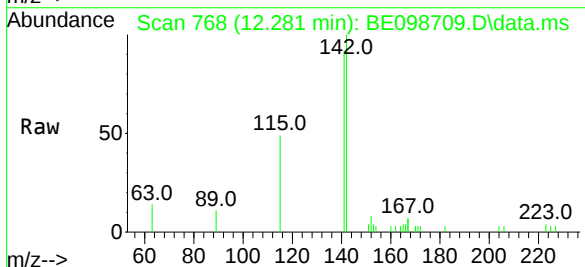
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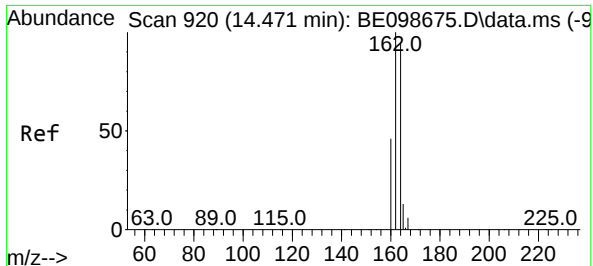
Tgt Ion:152 Resp: 3003
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.281 min Scan# 768
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

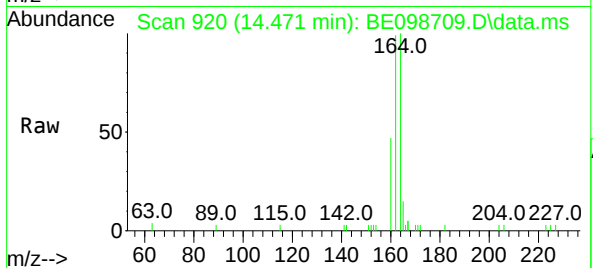
Tgt Ion:142 Resp: 2900
Ion Ratio Lower Upper
142 100
141 92.0 70.0 105.0
115 48.9 35.2 52.8



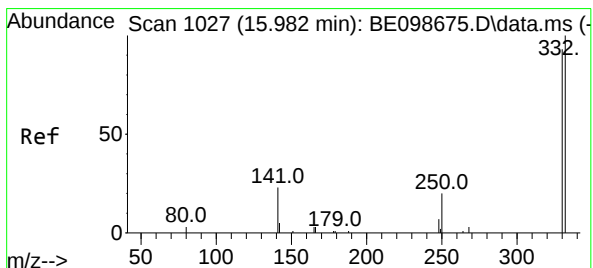
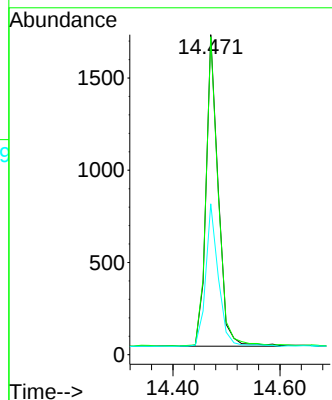
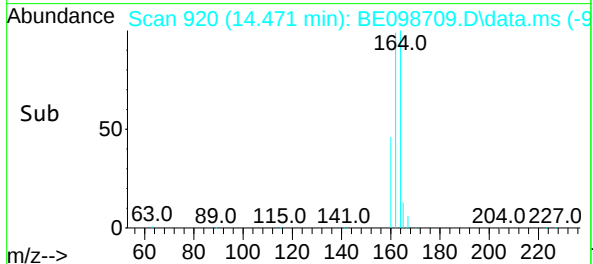


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.471 min Scan# 920
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

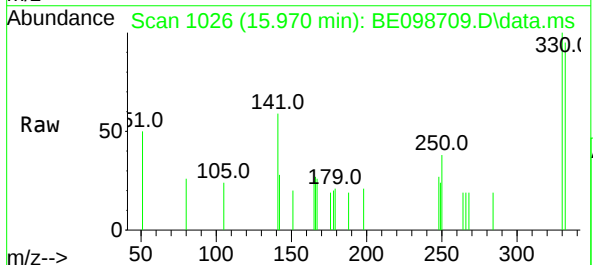
Instrument :
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ClientSampleId :
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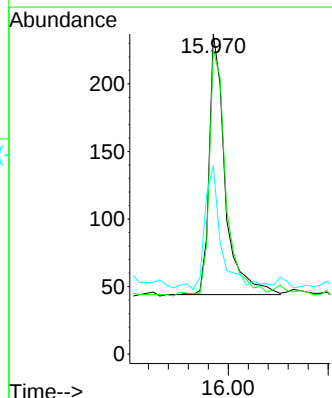
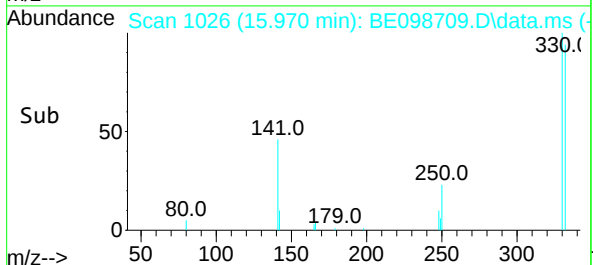
Tgt Ion:164 Resp: 2674
Ion Ratio Lower Upper
164 100
162 99.4 80.5 120.7
160 47.1 40.1 60.1

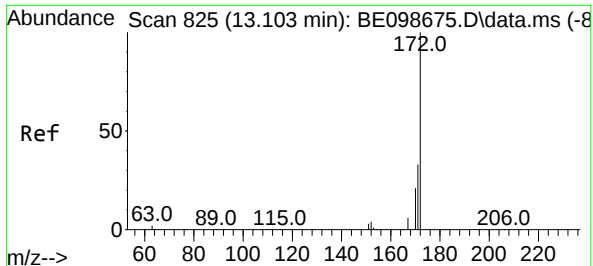


#14
2,4,6-Tribromophenol
Concen: 0.36 ng
RT: 15.970 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14



Tgt Ion:330 Resp: 428
Ion Ratio Lower Upper
330 100
332 95.3 73.3 109.9
141 44.6 33.1 49.7

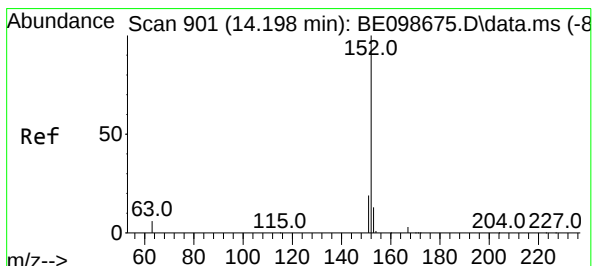
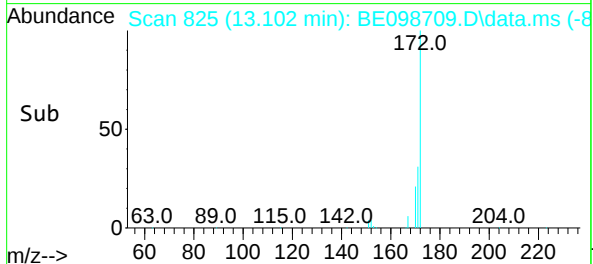
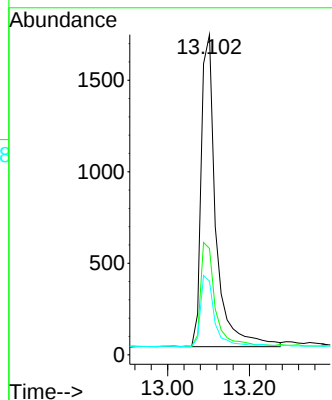
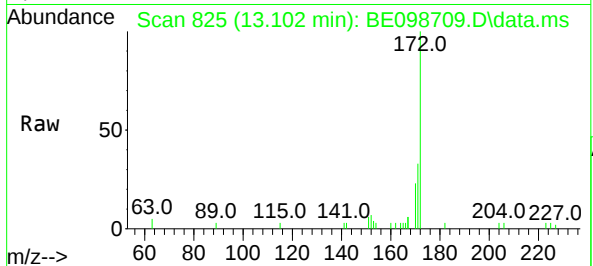




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.102 min Scan# 825
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

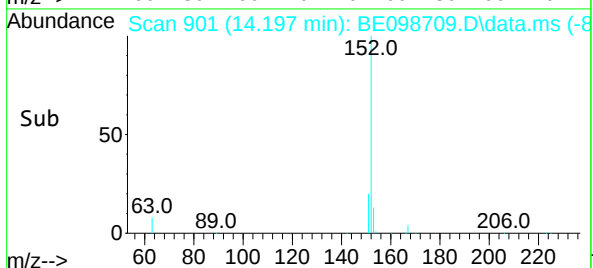
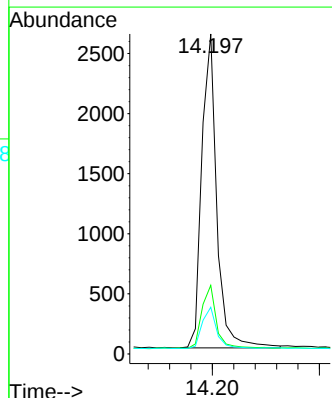
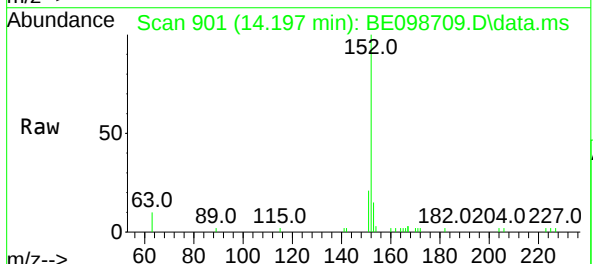
Instrument :
BNA_E
ClientSampleId :
PB116795BS

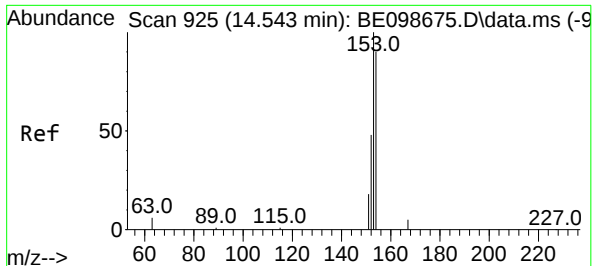
Tgt Ion:	172	Resp:	4290
Ion	Ratio	Lower	Upper
172	100		
171	33.2	29.0	43.4
170	23.0	20.8	31.2



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.197 min Scan# 901
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:	152	Resp:	5093
Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.3	24.5
153	13.0	10.7	16.1





#17

Acenaphthene

Concen: 0.39 ng

RT: 14.543 min Scan# 925

Delta R.T. -0.000 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

Instrument :

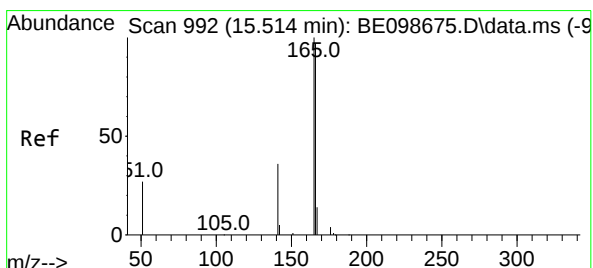
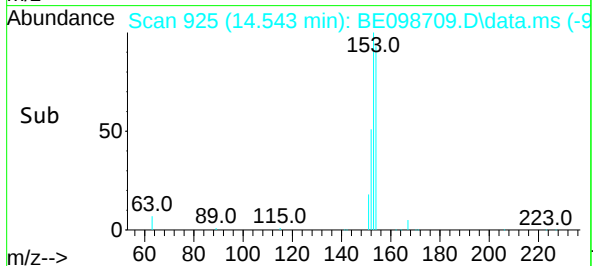
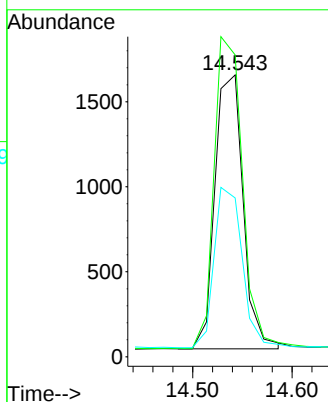
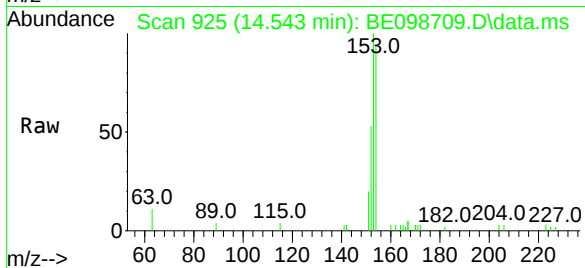
BNA_E

ClientSampleId :

PB116795BS

Tgt Ion:154 Resp: 3179

Ion	Ratio	Lower	Upper
154	100		
153	114.2	93.9	140.9
152	58.4	45.8	68.8



#18

Fluorene

Concen: 0.38 ng

RT: 15.515 min Scan# 992

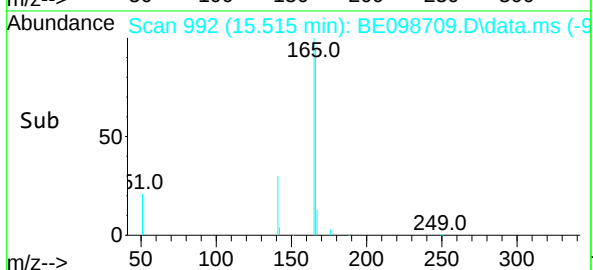
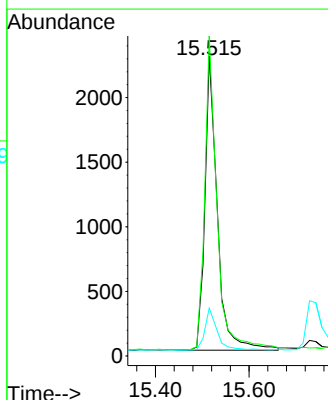
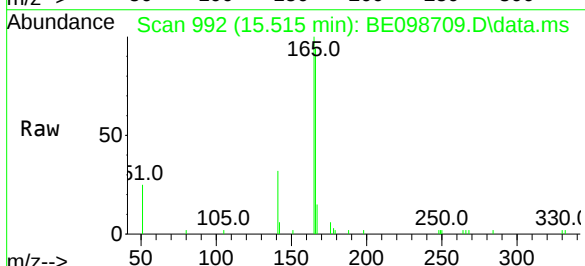
Delta R.T. 0.001 min

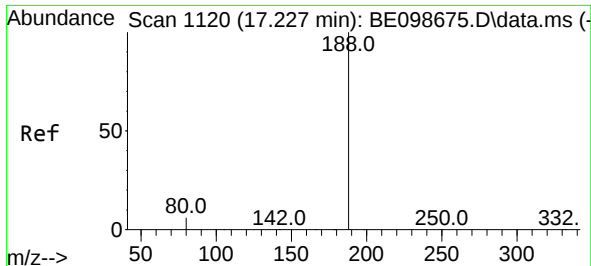
Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

Tgt Ion:166 Resp: 4219

Ion	Ratio	Lower	Upper
166	100		
165	104.7	79.3	118.9
167	14.5	10.6	15.8

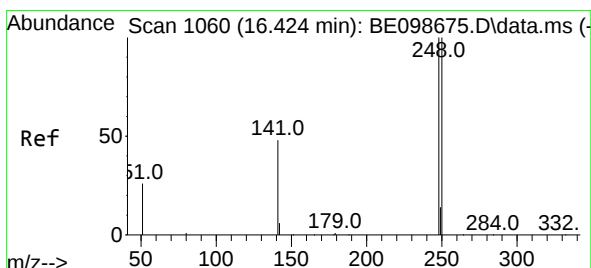
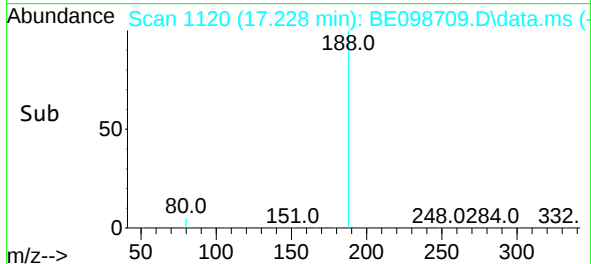
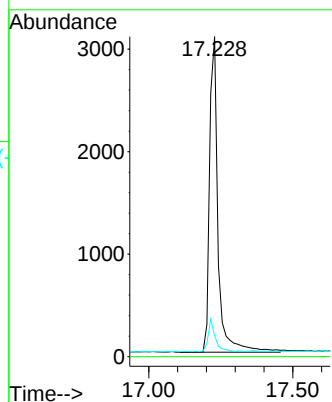
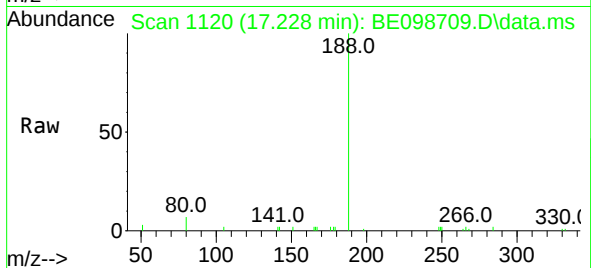




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.228 min Scan# 1120
Delta R.T. 0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

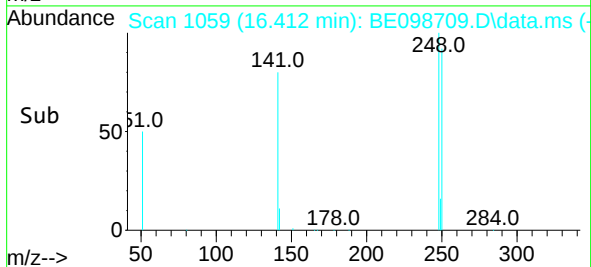
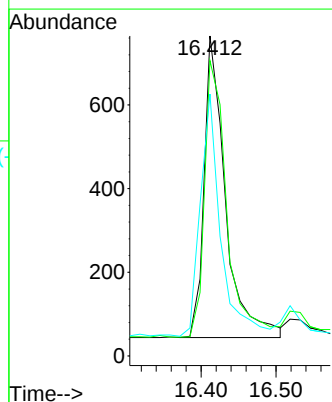
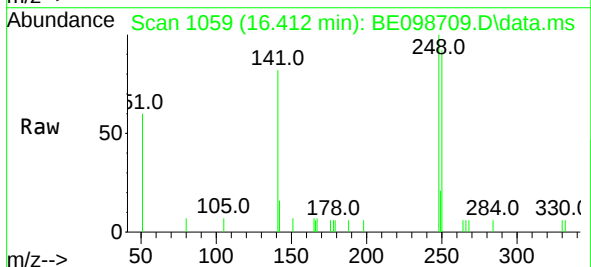
Instrument :
BNA_E
ClientSampleId :
PB116795BS

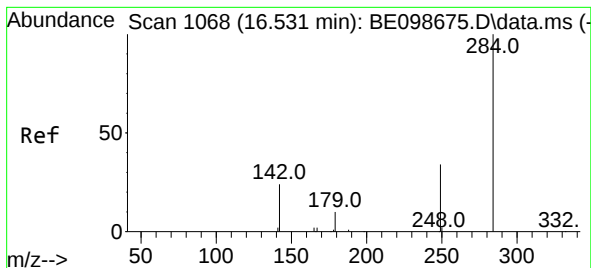
Tgt Ion:188 Resp: 6285
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 4.7 7.1



#20
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.412 min Scan# 1059
Delta R.T. -0.012 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:248 Resp: 1432
Ion Ratio Lower Upper
248 100
250 92.3 80.2 120.4
141 81.8 60.5 90.7

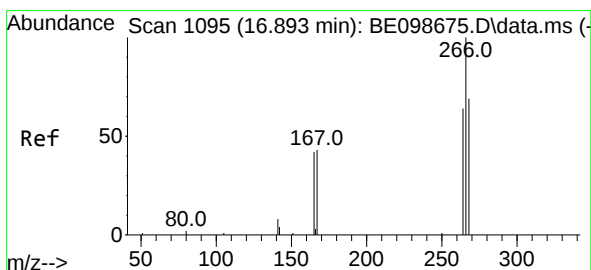
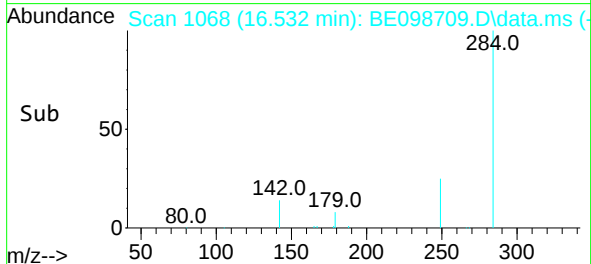
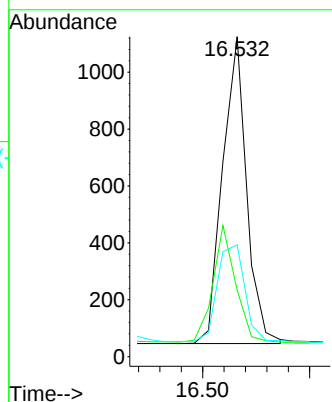
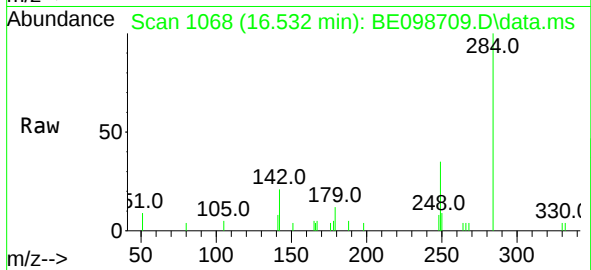




#21
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.532 min Scan# 1068
Delta R.T. 0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

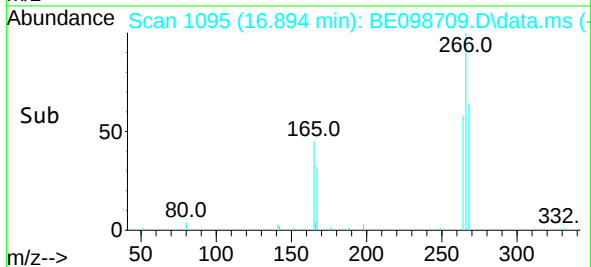
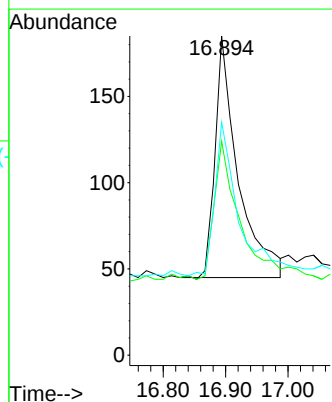
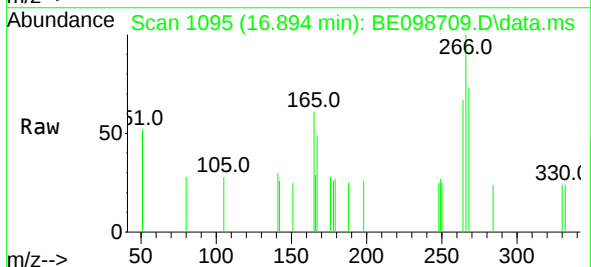
Instrument :
BNA_E
ClientSampleId :
PB116795BS

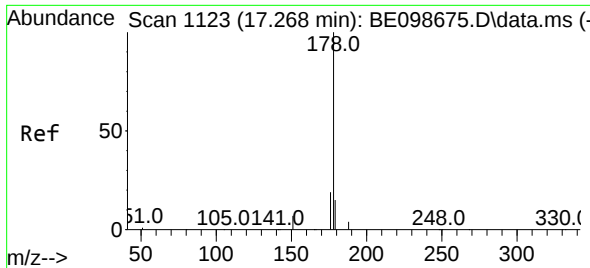
Tgt Ion:284 Resp: 1680
Ion Ratio Lower Upper
284 100
142 35.5 25.5 38.3
249 36.4 26.6 39.8



#22
Pentachlorophenol
Concen: 0.32 ng
RT: 16.894 min Scan# 1095
Delta R.T. 0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:266 Resp: 358
Ion Ratio Lower Upper
266 100
264 67.0 53.7 80.5
268 73.0 59.8 89.8

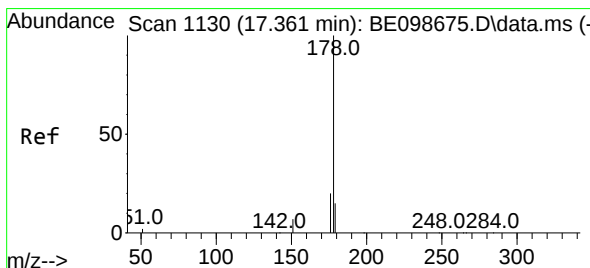
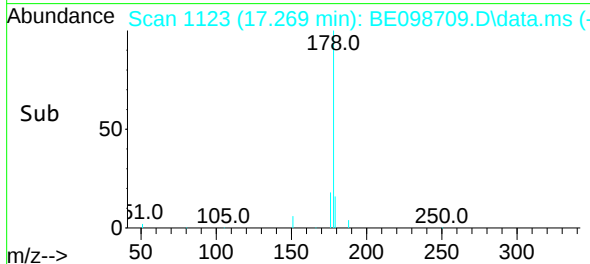
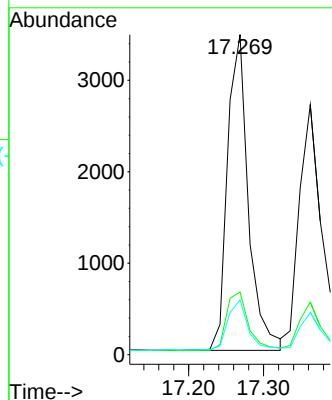
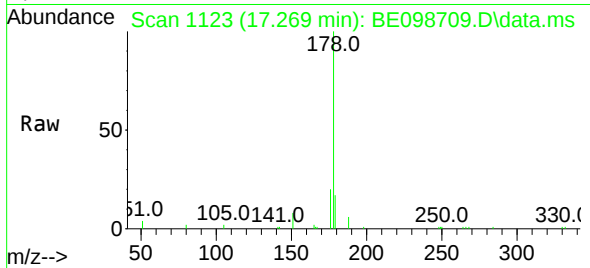




#23
Phenanthrene
Concen: 0.39 ng
RT: 17.269 min Scan# 1123
Delta R.T. 0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

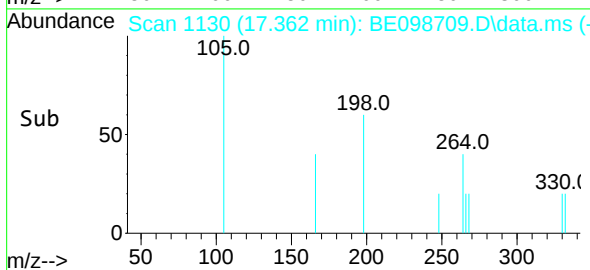
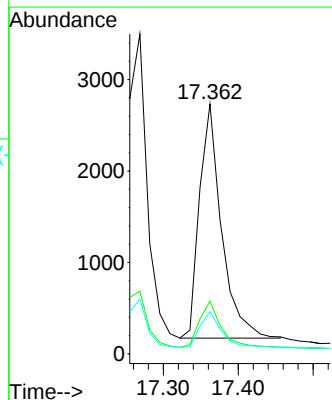
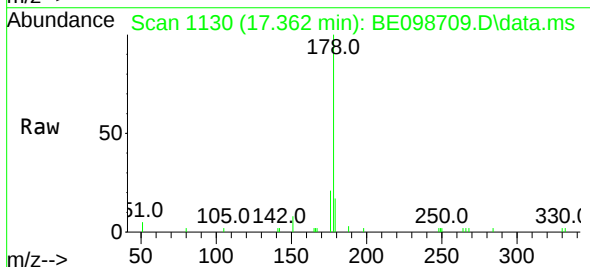
Instrument :
BNA_E
ClientSampleId :
PB116795BS

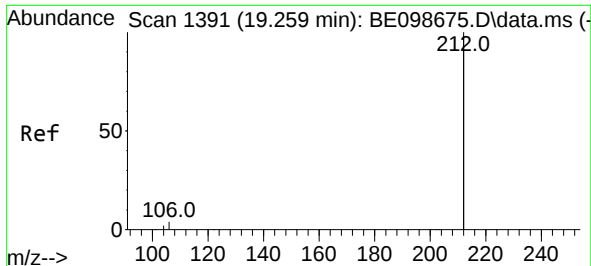
Tgt Ion:178 Resp: 6698
Ion Ratio Lower Upper
178 100
176 19.8 15.9 23.9
179 15.7 12.2 18.4



#24
Anthracene
Concen: 0.37 ng
RT: 17.362 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:178 Resp: 5247
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.0 11.8 17.8

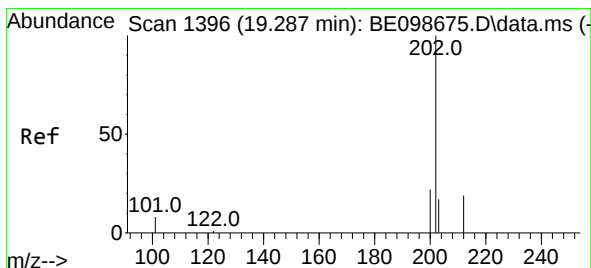
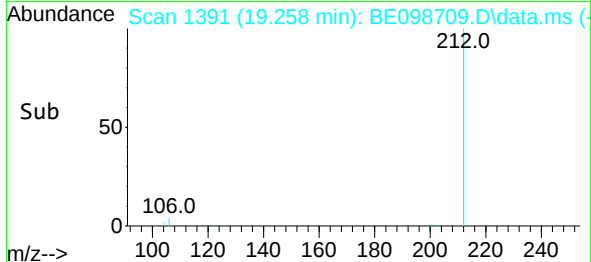
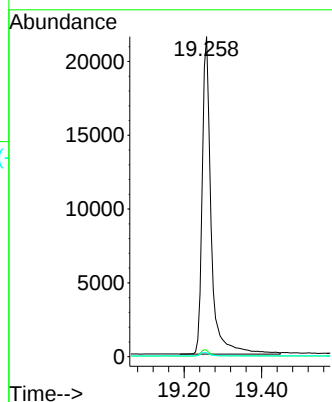
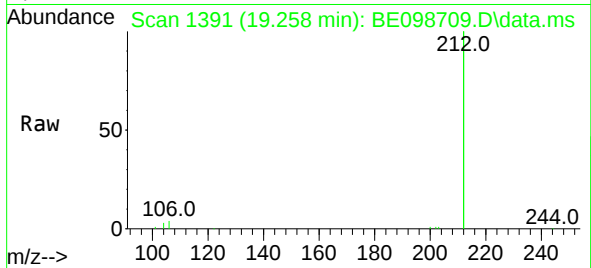




#25
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.258 min Scan# 1391
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

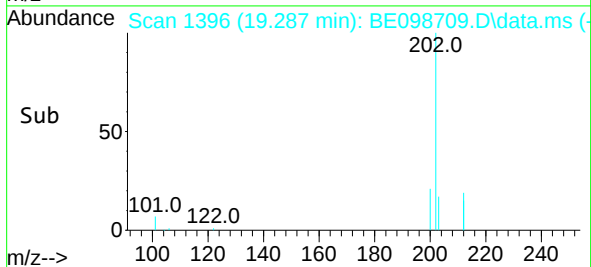
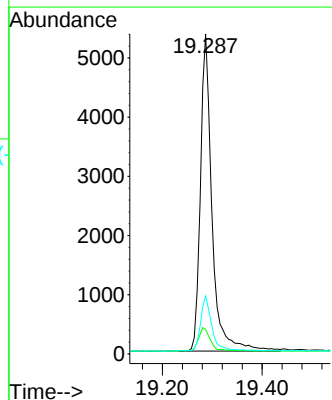
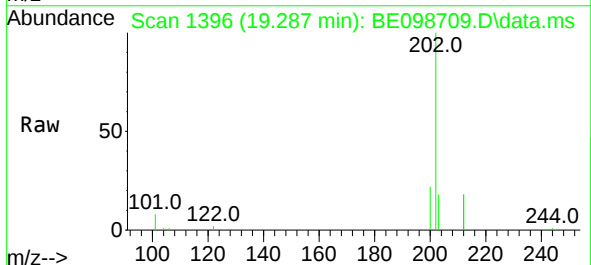
Instrument :
BNA_E
ClientSampleId :
PB116795BS

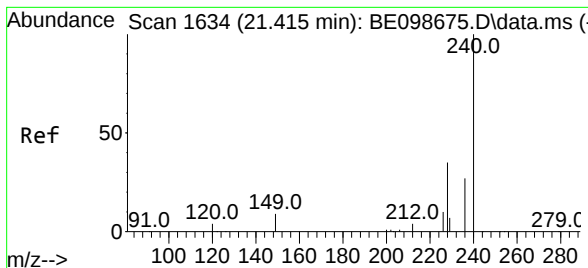
Tgt Ion:212 Resp: 34571
Ion Ratio Lower Upper
212 100
106 2.0 1.7 2.5
104 1.1 1.0 1.6



#26
Fluoranthene
Concen: 0.39 ng
RT: 19.287 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:202 Resp: 8641
Ion Ratio Lower Upper
202 100
101 8.1 6.7 10.1
203 16.7 13.3 19.9





#27

Chrysene-d12

Concen: 0.40 ng

RT: 21.414 min Scan# 1634

Delta R.T. -0.001 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

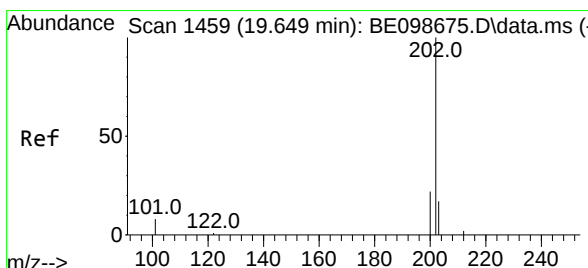
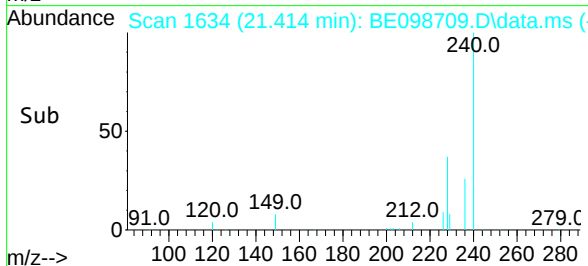
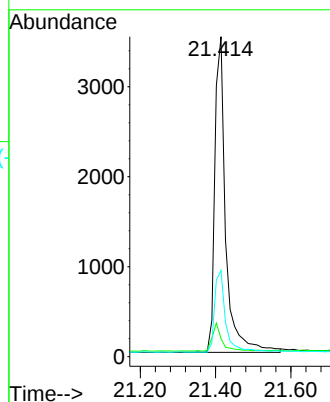
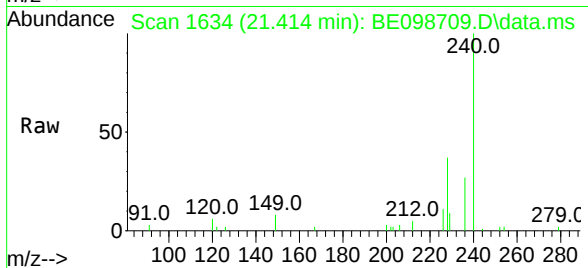
Tgt Ion:240 Resp: 7047

Ion Ratio Lower Upper

240 100

120 5.7 4.7 7.1

236 27.0 21.9 32.9



#28

Pyrene

Concen: 0.39 ng

RT: 19.649 min Scan# 1459

Delta R.T. -0.000 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

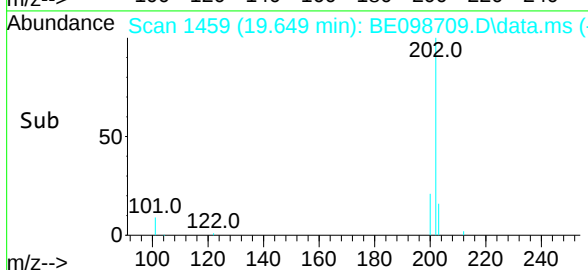
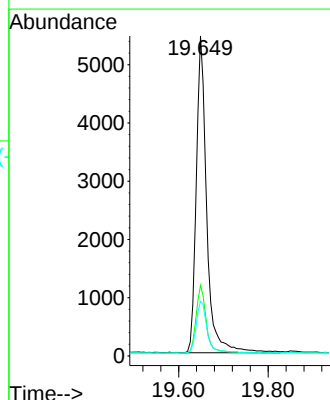
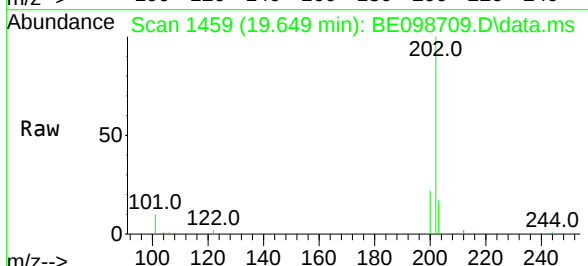
Tgt Ion:202 Resp: 8847

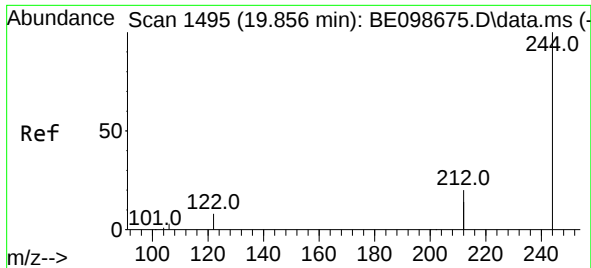
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.1 13.8 20.8

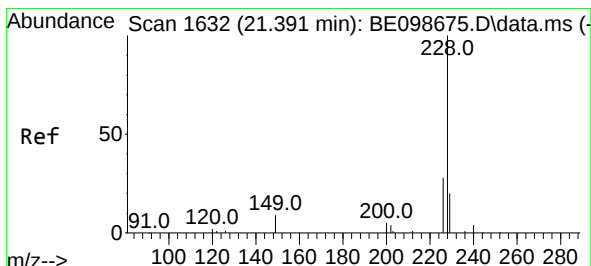
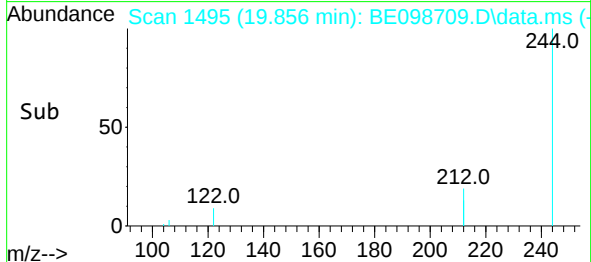
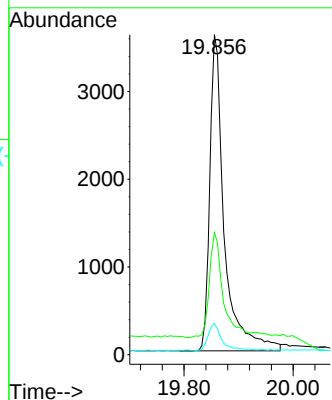
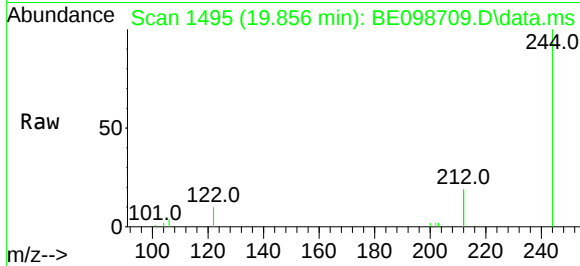




#29
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.856 min Scan# 1495
 Delta R.T. -0.000 min
 Lab File: BE098709.D
 Acq: 4 Feb 2019 16:14

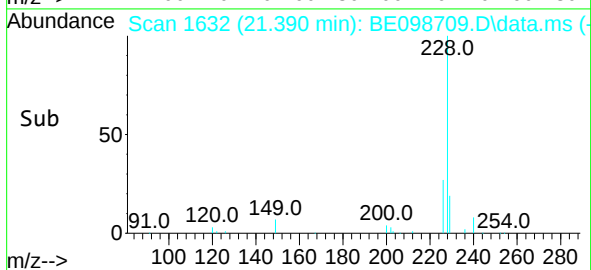
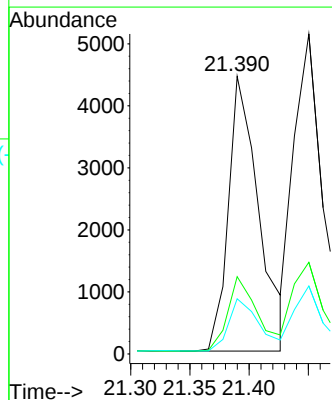
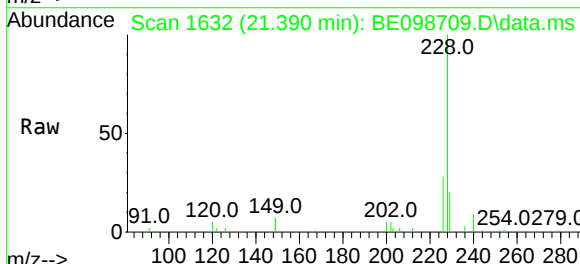
Instrument :
 BNA_E
 ClientSampleId :
 PB116795BS

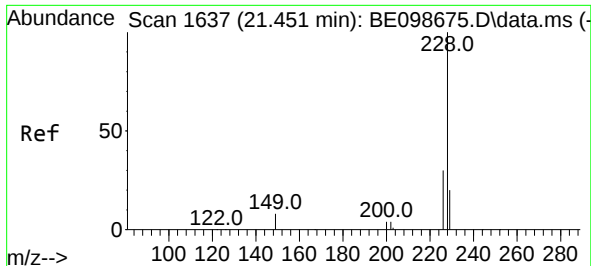
Tgt Ion:244	Resp:	6649
Ion Ratio	Lower	Upper
244	100	
212	38.1	29.4 44.2
122	9.8	7.1 10.7



#30
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.390 min Scan# 1632
 Delta R.T. -0.001 min
 Lab File: BE098709.D
 Acq: 4 Feb 2019 16:14

Tgt Ion:228	Resp:	7959
Ion Ratio	Lower	Upper
228	100	
226	27.8	23.0 34.4
229	19.9	15.0 22.6

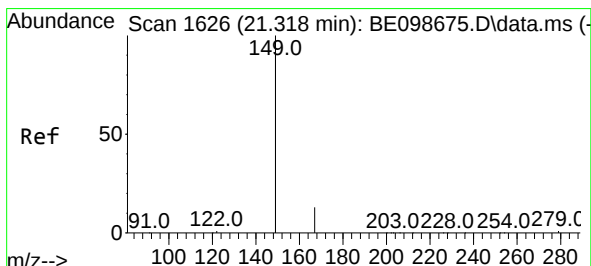
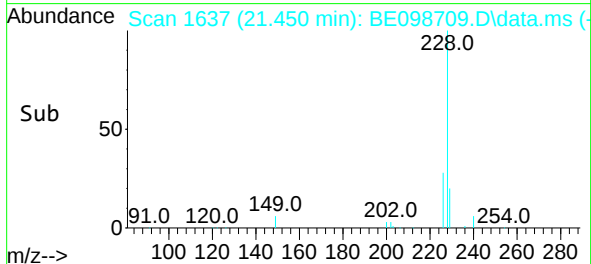
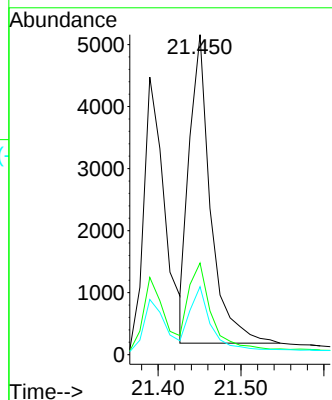
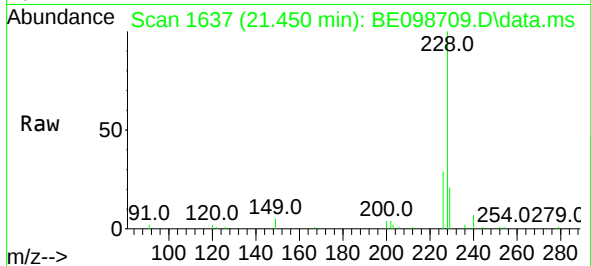




#31
Chrysene
Concen: 0.38 ng
RT: 21.450 min Scan# 1637
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

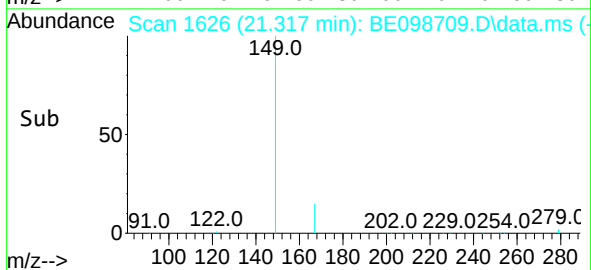
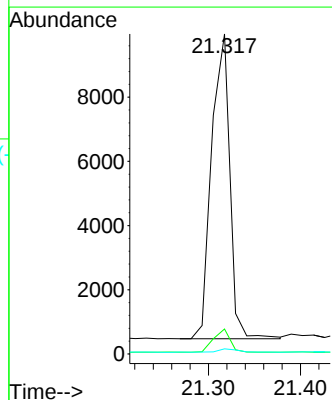
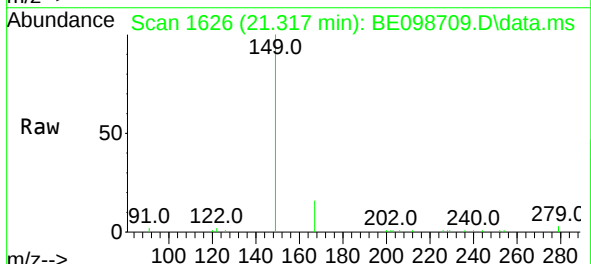
Instrument :
BNA_E
ClientSampleId :
PB116795BS

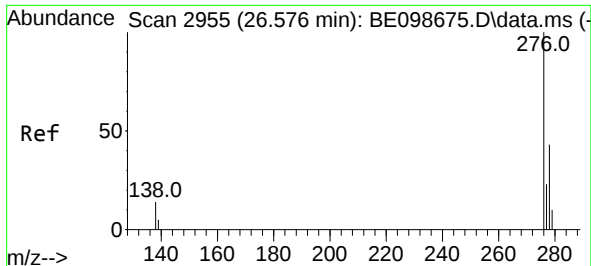
Tgt Ion:228	Resp:	8854
Ion	Ratio	Lower Upper
228	100	
226	28.6	24.6 36.8
229	21.2	16.4 24.6



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.317 min Scan# 1626
Delta R.T. -0.001 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:149	Resp:	13059
Ion	Ratio	Lower Upper
149	100	
167	6.9	5.4 8.2
279	1.4	1.0 1.4

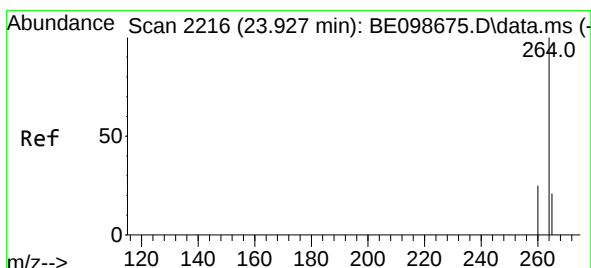
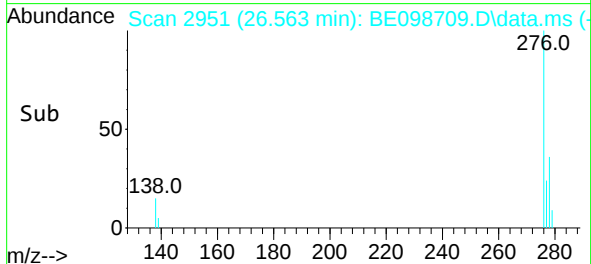
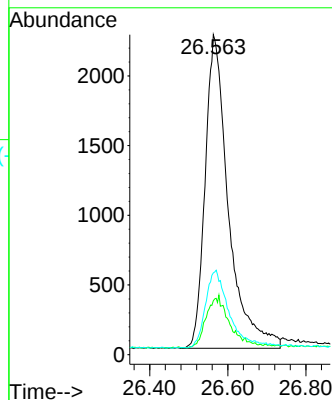
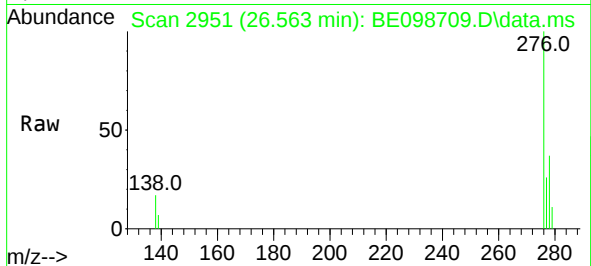




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 26.563 min Scan# 2951
Delta R.T. -0.013 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

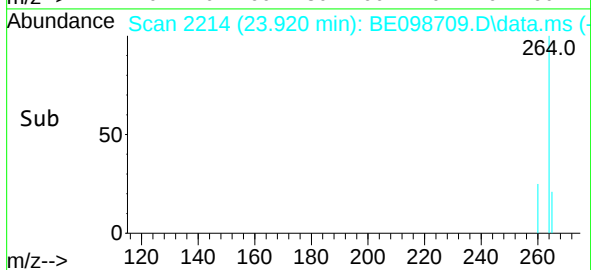
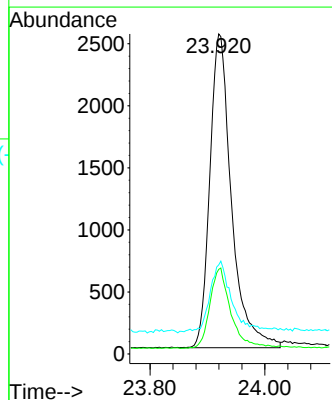
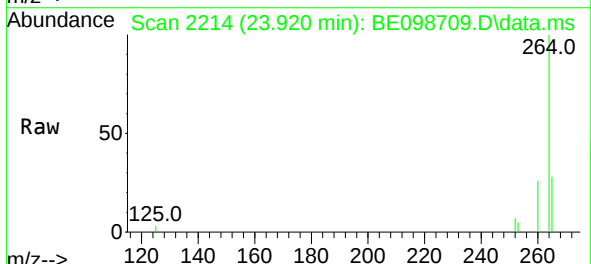
Instrument :
BNA_E
ClientSampleId :
PB116795BS

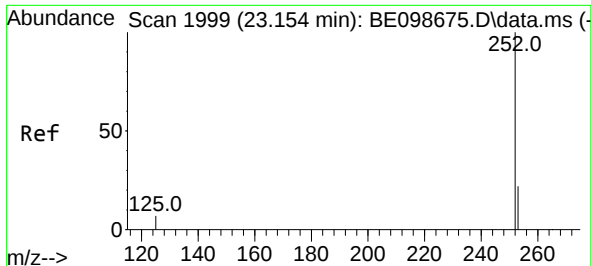
Tgt Ion:276 Resp: 9316
Ion Ratio Lower Upper
276 100
138 15.4 13.3 19.9
277 24.1 19.4 29.0



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.920 min Scan# 2214
Delta R.T. -0.007 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:264 Resp: 6615
Ion Ratio Lower Upper
264 100
260 26.4 20.5 30.7
265 27.9 22.3 33.5

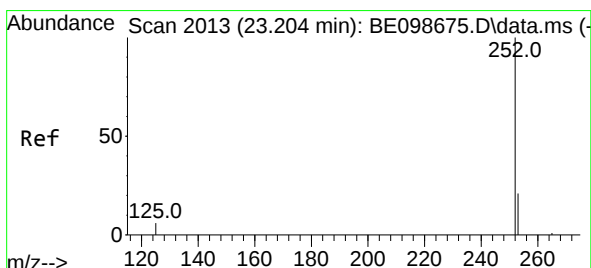
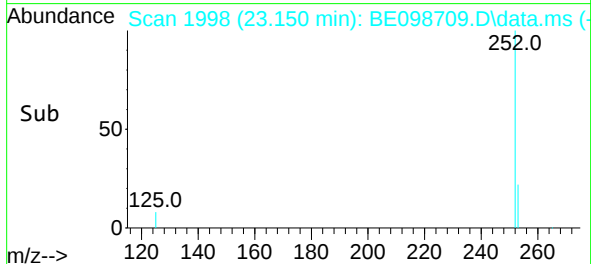
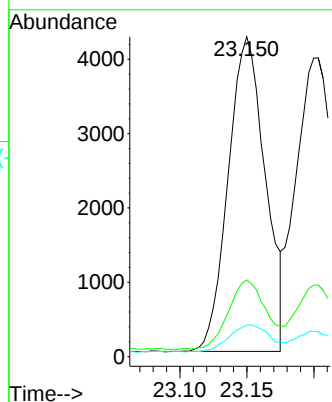
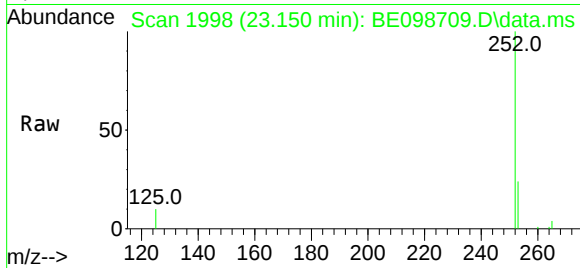




#35
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 23.150 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

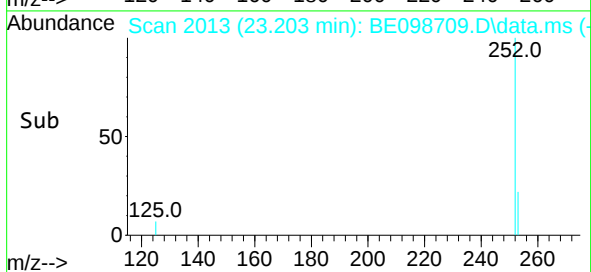
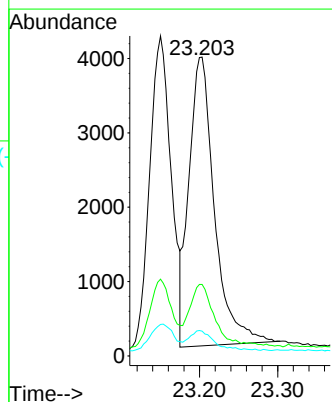
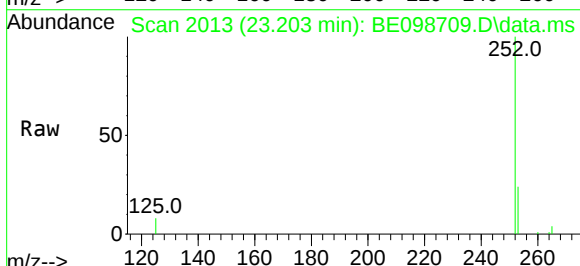
Instrument :
BNA_E
ClientSampleId :
PB116795BS

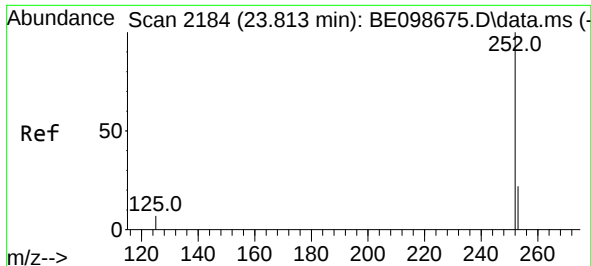
Tgt Ion:252 Resp: 8142
Ion Ratio Lower Upper
252 100
253 24.0 19.4 29.0
125 9.8 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.203 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BE098709.D
Acq: 4 Feb 2019 16:14

Tgt Ion:252 Resp: 8807
Ion Ratio Lower Upper
252 100
253 23.9 19.0 28.4
125 8.3 7.0 10.4





#37

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.809 min Scan# 2183

Delta R.T. -0.004 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

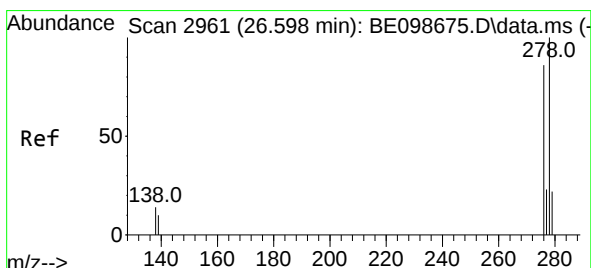
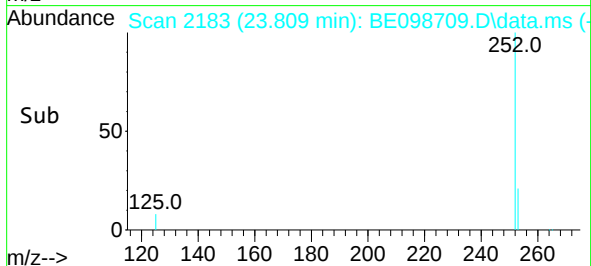
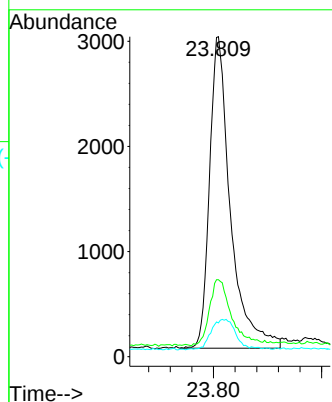
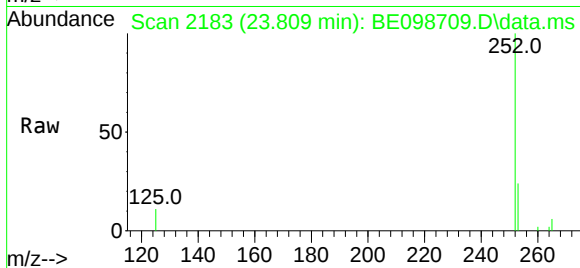
Tgt Ion:252 Resp: 7966

Ion Ratio Lower Upper

252 100

253 24.0 21.0 31.4

125 10.5 9.2 13.8



#38

Dibenzo(a,h)anthracene

Concen: 0.38 ng

RT: 26.591 min Scan# 2959

Delta R.T. -0.006 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

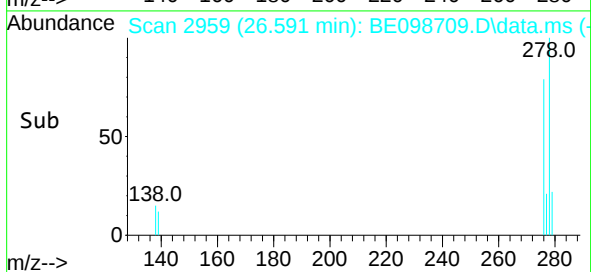
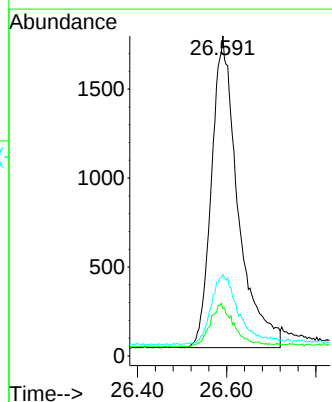
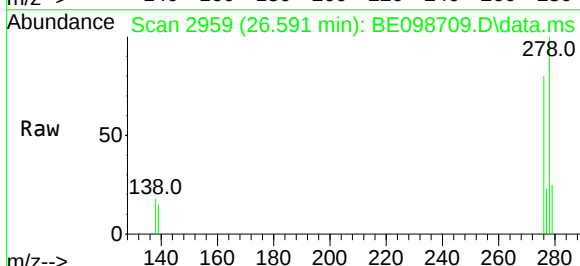
Tgt Ion:278 Resp: 7200

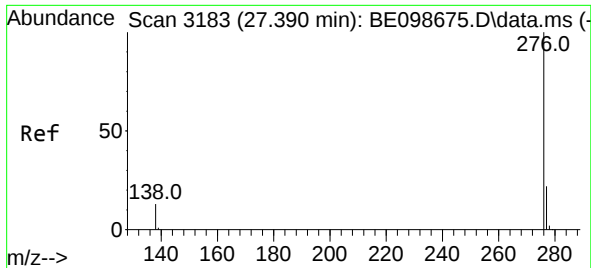
Ion Ratio Lower Upper

278 100

139 14.8 12.7 19.1

279 25.5 22.0 33.0





#39

Benzo(g,h,i)perylene

Concen: 0.38 ng

RT: 27.376 min Scan# 3179

Delta R.T. -0.014 min

Lab File: BE098709.D

Acq: 4 Feb 2019 16:14

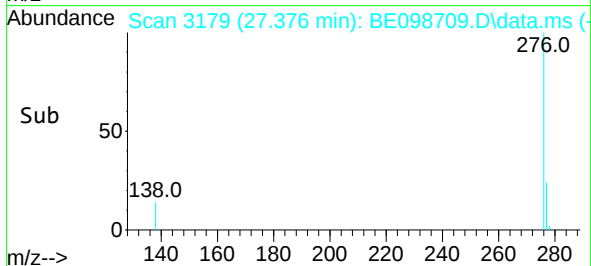
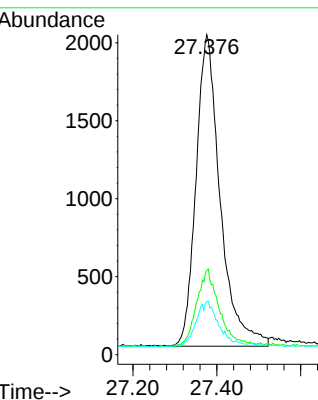
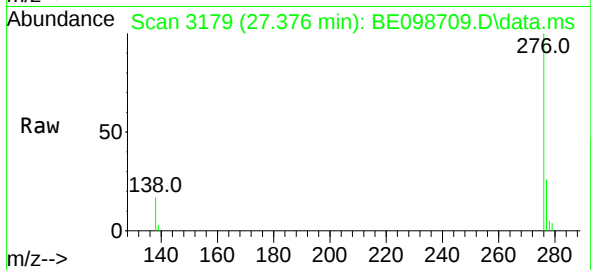
Tgt Ion: 276 Resp: 7980

Ion Ratio Lower Upper

276 100

277 26.3 20.3 30.5

138 16.5 13.3 19.9



Instrument :

BNA_E

ClientSampleId :

PB116795BS