

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE022719\
 Data File : BE098773.D
 Acq On : 27 Feb 2019 12:12
 Operator : JU/SJ
 Sample : PB117364BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB117364BSD

Quant Time: Feb 27 17:13:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE022619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 26 15:44:42 2019
 Response via : Initial Calibration

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

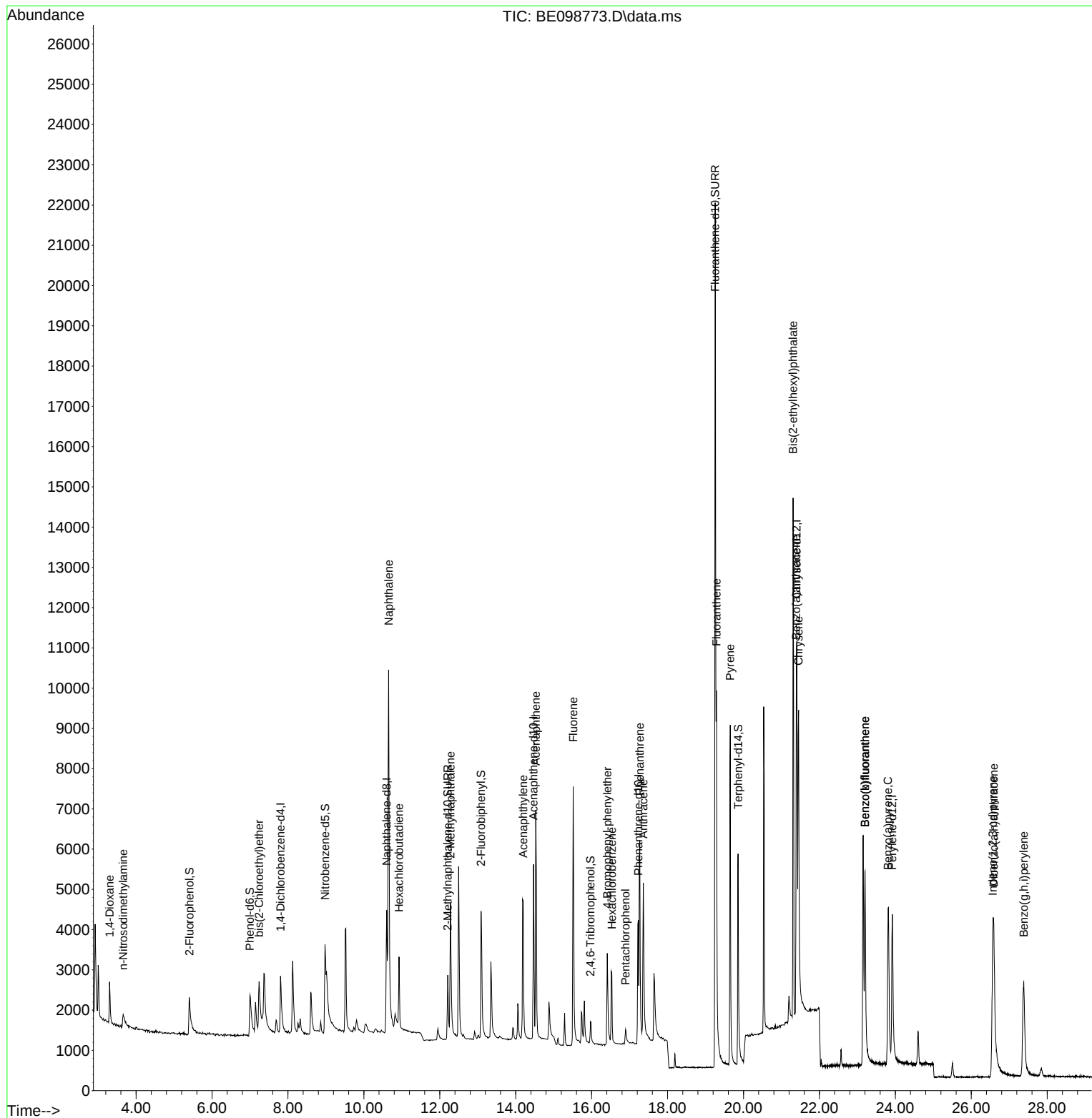
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	922	0.40	ng	-0.01
7) Naphthalene-d8	10.601	136	3994	0.40	ng	# 0.00
13) Acenaphthene-d10	14.471	164	2717	0.40	ng	0.00
19) Phenanthrene-d10	17.228	188	6399	0.40	ng	0.00
27) Chrysene-d12	21.402	240	6839	0.40	ng	#-0.01
34) Perylene-d12	23.919	264	6495	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	996	0.41	ng	0.00
5) Phenol-d6	6.998	99	1515	0.42	ng	0.00
8) Nitrobenzene-d5	8.977	82	1589	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	2969	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	466	0.41	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	4429	0.39	ng	0.00
25) Fluoranthene-d10	19.254	212	34674	0.38	ng	0.00
29) Terphenyl-d14	19.857	244	6590	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.301	88	619	0.39	ng	94
3) n-Nitrosodimethylamine	3.659	42	547	0.32	ng	# 99
6) bis(2-Chloroethyl)ether	7.240	93	826	0.34	ng	# 84
9) Naphthalene	10.653	128	18892	0.41	ng	99
10) Hexachlorobutadiene	10.926	225	1205	0.39	ng	97
12) 2-Methylnaphthalene	12.281	142	2910	0.40	ng	93
16) Acenaphthylene	14.197	152	5346	0.38	ng	99
17) Acenaphthene	14.528	154	3149	0.38	ng	100
18) Fluorene	15.515	166	4381	0.39	ng	99
20) 4-Bromophenyl-phenylether	16.412	248	1321	0.37	ng	93
21) Hexachlorobenzene	16.532	284	1725	0.40	ng	96
22) Pentachlorophenol	16.893	266	312	0.43	ng	93
23) Phenanthrene	17.268	178	6690	0.38	ng	100
24) Anthracene	17.362	178	5216	0.38	ng	100
26) Fluoranthene	19.288	202	8892	0.39	ng	100
28) Pyrene	19.650	202	8953	0.39	ng	99
30) Benzo(a)anthracene	21.390	228	8200	0.42	ng	97
31) Chrysene	21.451	228	8425	0.38	ng	100
32) Bis(2-ethylhexyl)phtha...	21.306	149	15683	0.37	ng	100
33) Indeno(1,2,3-cd)pyrene	26.563	276	7917	0.44	ng	97
35) Benzo(b)fluoranthene	23.203	252	8452	0.41	ng	98
36) Benzo(k)fluoranthene	23.203	252	8718	0.41	ng	98
37) Benzo(a)pyrene	23.809	252	7622	0.40	ng	# 92
38) Dibenzo(a,h)anthracene	26.595	278	6113	0.48	ng	96
39) Benzo(g,h,i)perylene	27.384	276	7027	0.40	ng	99

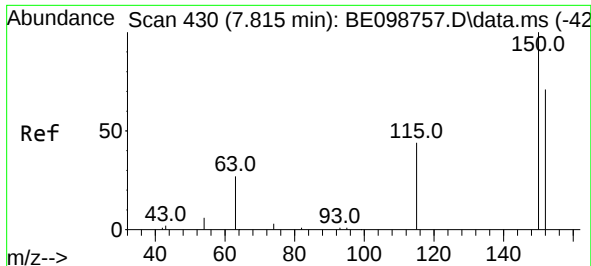
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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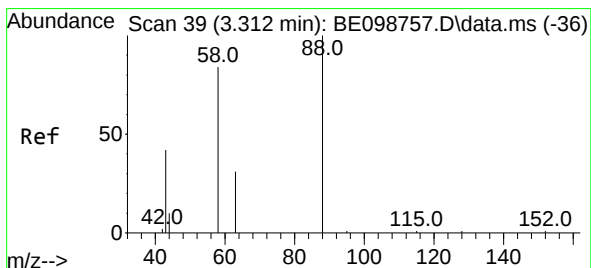
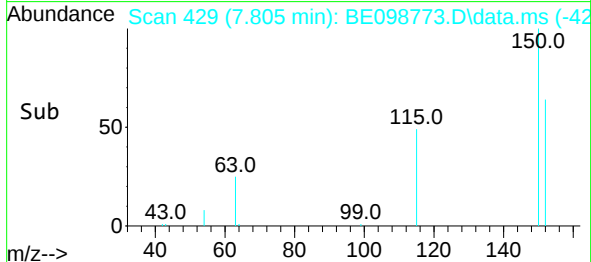
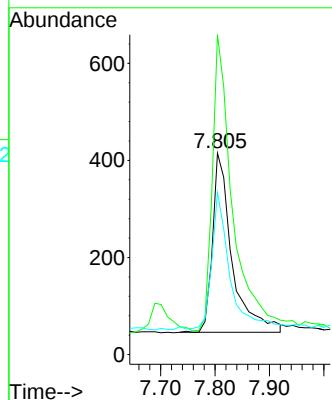
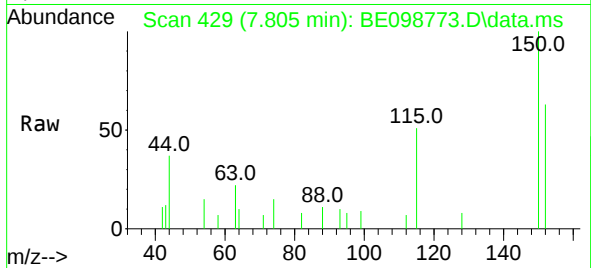




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.805 min Scan# 429
 Delta R.T. -0.010 min
 Lab File: BE098773.D
 Acq: 27 Feb 2019 12:12

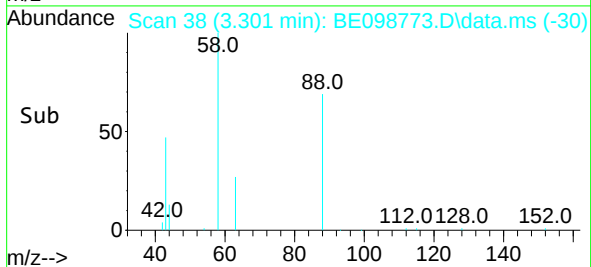
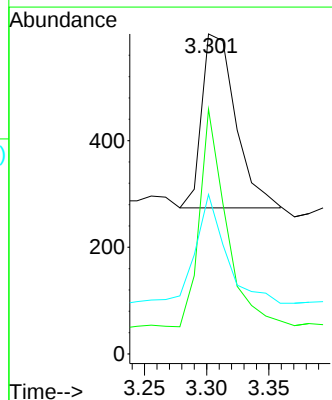
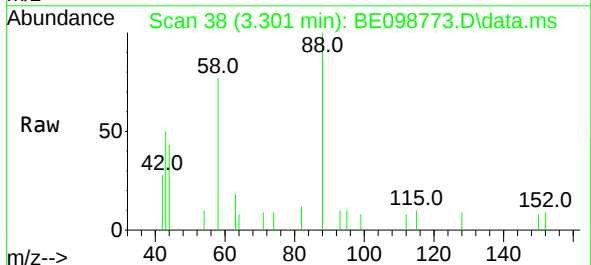
Instrument :
 BNA_E
 ClientSampleId :
 PB117364BSD

Tgt Ion:152 Resp: 922
 Ion Ratio Lower Upper
 152 100
 150 158.8 121.4 182.2
 115 80.5 59.1 88.7

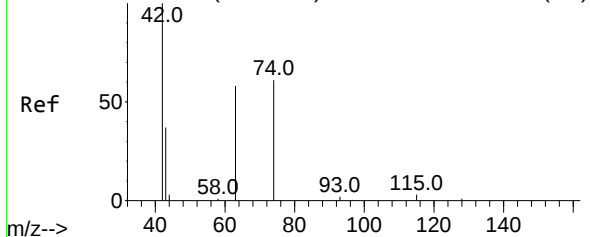


#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.301 min Scan# 38
 Delta R.T. -0.011 min
 Lab File: BE098773.D
 Acq: 27 Feb 2019 12:12

Tgt Ion: 88 Resp: 619
 Ion Ratio Lower Upper
 88 100
 58 100.3 73.9 110.9
 43 56.9 43.7 65.5

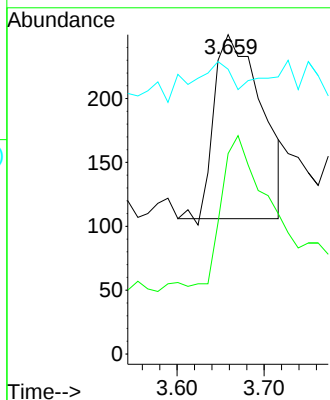
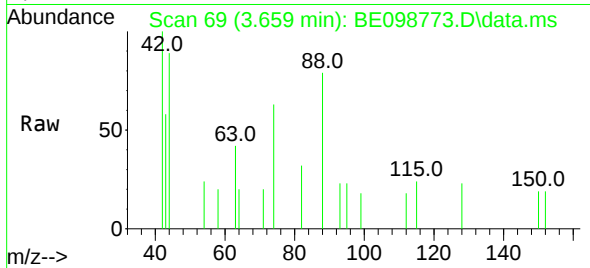


Abundance Scan 70 (3.669 min): BE098757.D\data.ms (-64)

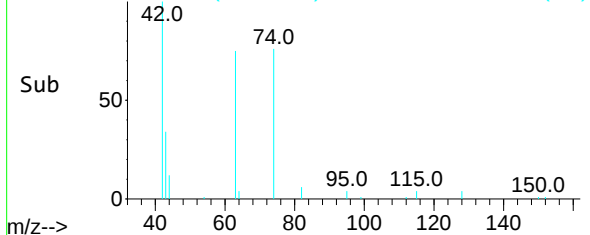


#3
n-Nitrosodimethylamine
Concen: 0.32 ng
RT: 3.659 min Scan# 69
Delta R.T. -0.010 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

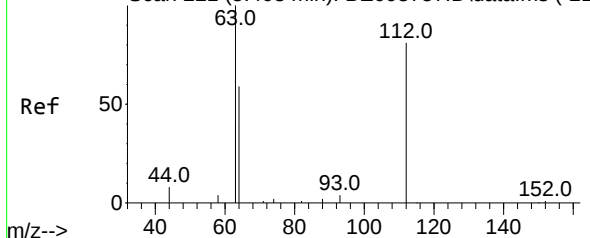
Tgt Ion:	42	Resp:	547
Ion	Ratio	Lower	Upper
42	100		
74	72.6	58.9	88.3
44	0.0	0.0	0.0



Abundance Scan 69 (3.659 min): BE098773.D\data.ms (-61)

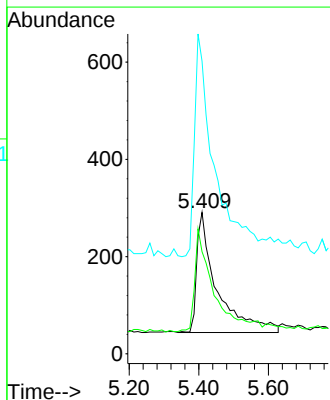
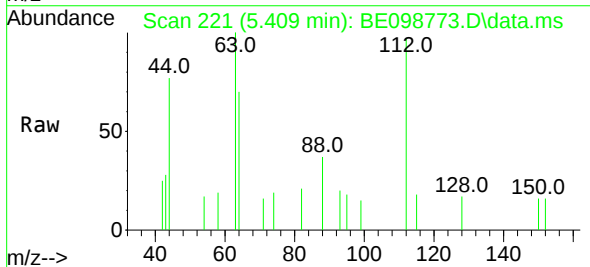


Abundance Scan 221 (5.408 min): BE098757.D\data.ms (-21)

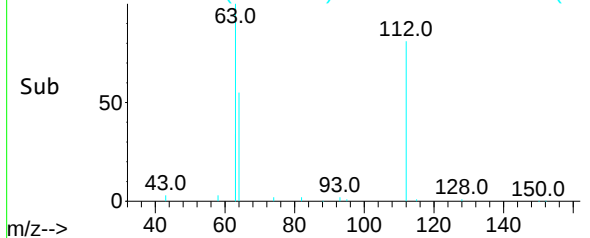


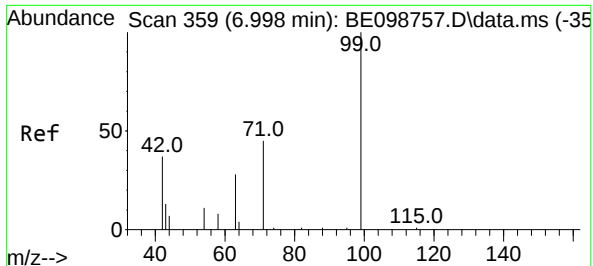
#4
2-Fluorophenol
Concen: 0.41 ng
RT: 5.409 min Scan# 221
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:	112	Resp:	996
Ion	Ratio	Lower	Upper
112	100		
64	84.7	62.9	94.3
63	187.6	152.2	228.4



Abundance Scan 221 (5.409 min): BE098773.D\data.ms (-21)

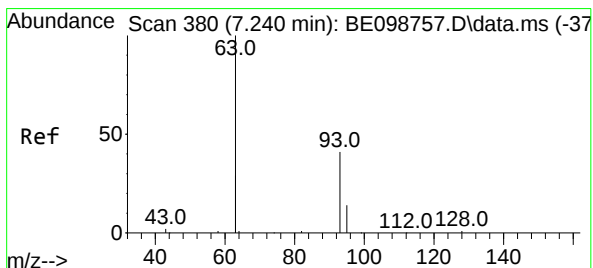
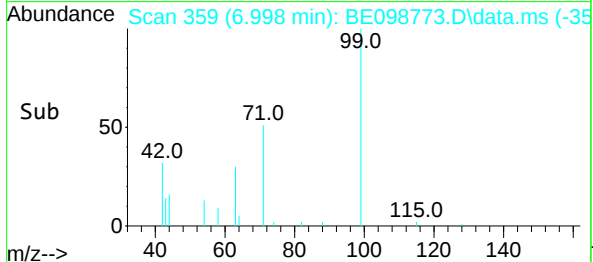
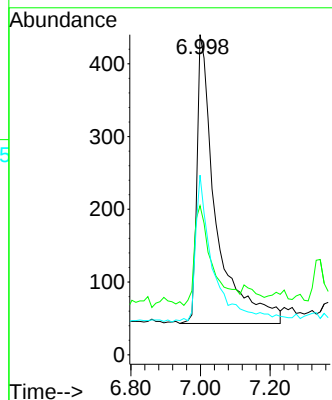
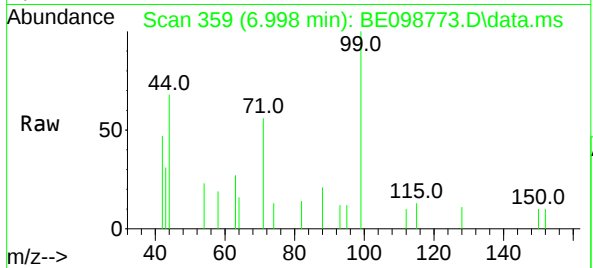




#5
Phenol-d6
Concen: 0.42 ng
RT: 6.998 min Scan# 359
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

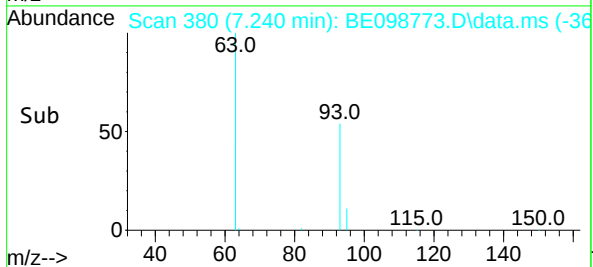
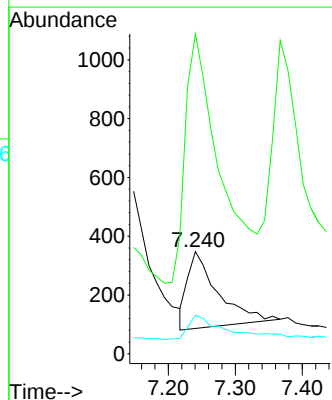
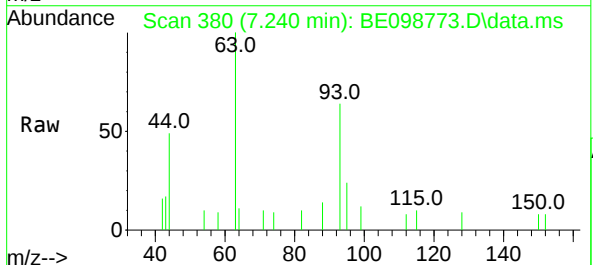
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ClientSampleId :
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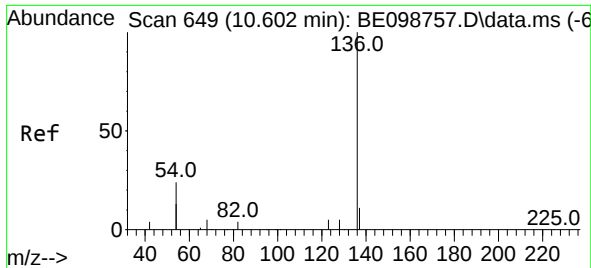
Tgt Ion: 99 Resp: 1515
Ion Ratio Lower Upper
99 100
42 32.1 24.6 37.0
71 47.8 35.1 52.7



#6
bis(2-Chloroethyl)ether
Concen: 0.34 ng
RT: 7.240 min Scan# 380
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion: 93 Resp: 826
Ion Ratio Lower Upper
93 100
63 369.2 267.3 400.9
95 40.0 26.2 39.4#

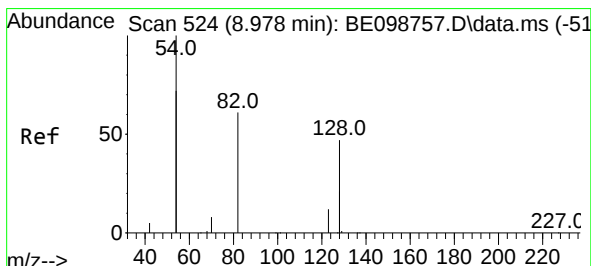
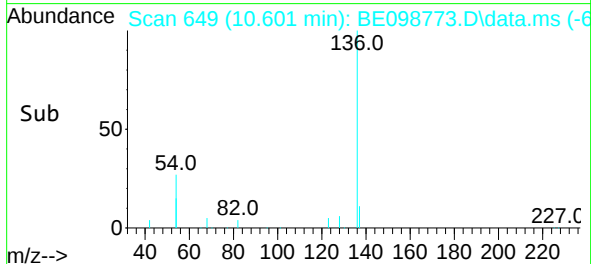
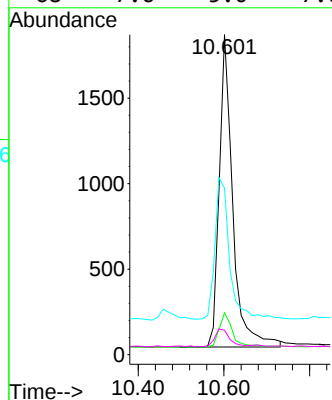
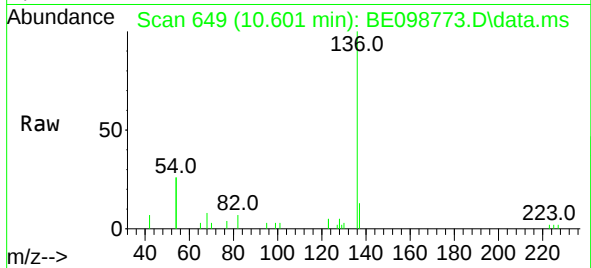




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.601 min Scan# 649
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

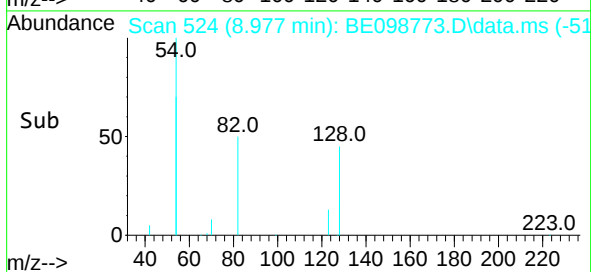
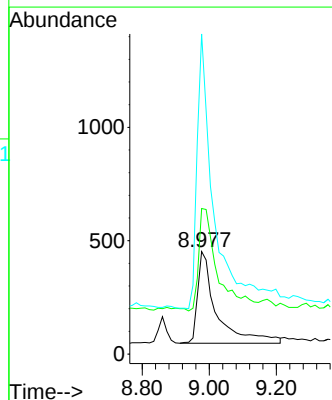
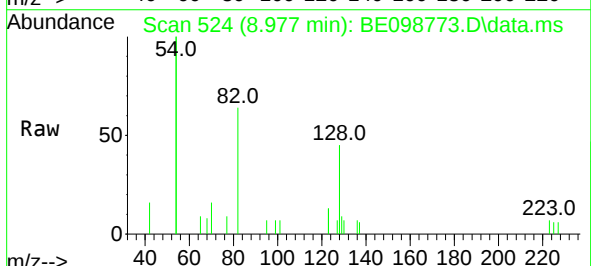
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

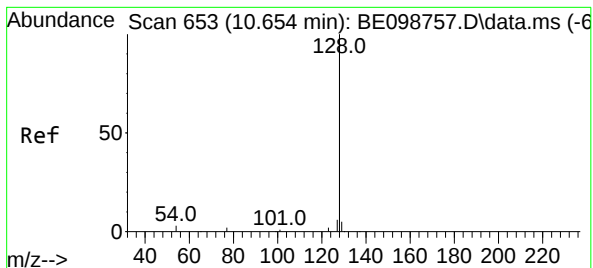
Tgt Ion:	136	Resp:	3994
Ion Ratio	Lower	Upper	
136	100		
137	13.0	9.7	14.5
54	52.1	35.5	53.3
68	7.6	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:	82	Resp:	1589
Ion Ratio	Lower	Upper	
82	100		
128	142.0	96.5	144.7
54	312.4	224.7	337.1

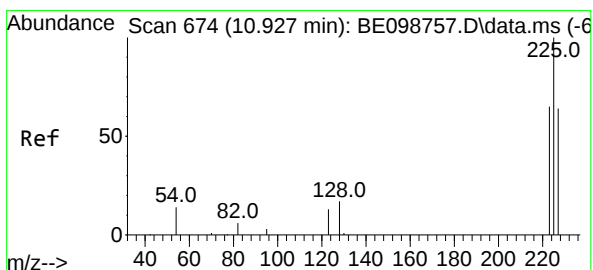
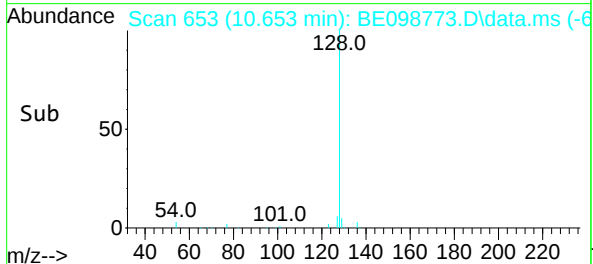
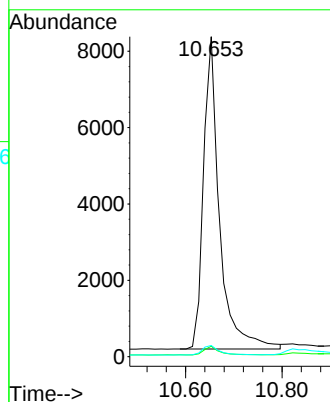
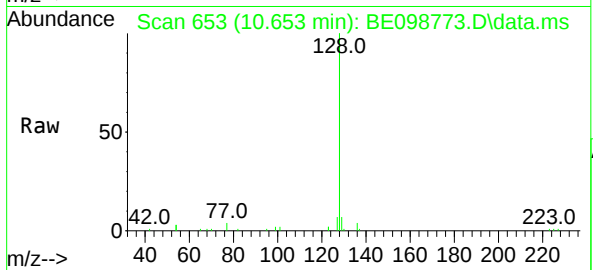




#9
Naphthalene
Concen: 0.41 ng
RT: 10.653 min Scan# 653
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

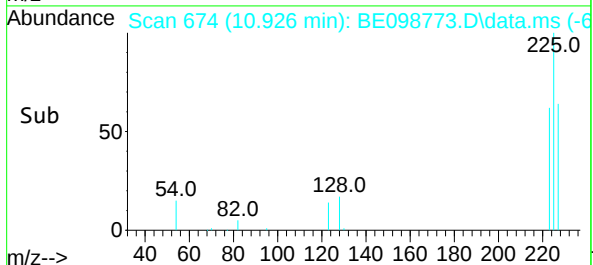
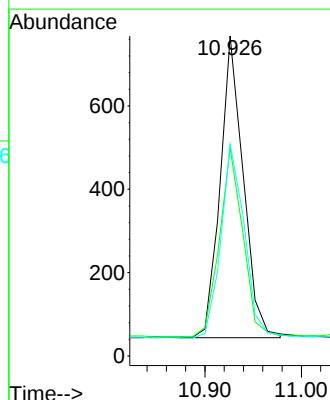
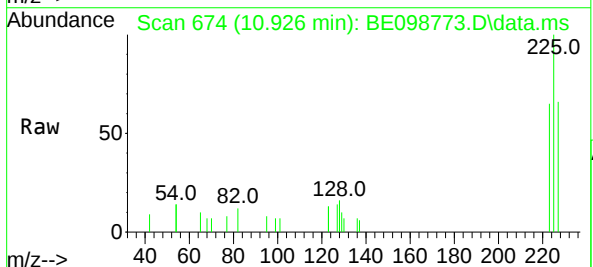
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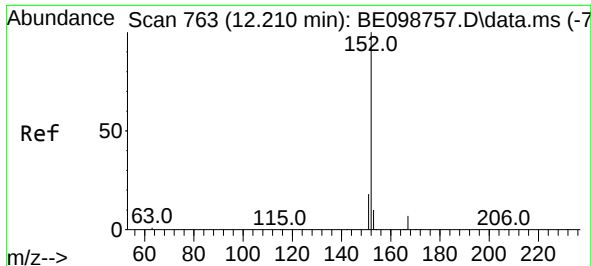
Tgt Ion:	128	Resp:	18892
Ion	Ratio	Lower	Upper
128	100		
129	3.3	2.6	3.8
127	3.5	3.0	4.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.926 min Scan# 674
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:	225	Resp:	1205
Ion	Ratio	Lower	Upper
225	100		
223	62.6	47.8	71.8
227	65.0	50.5	75.7

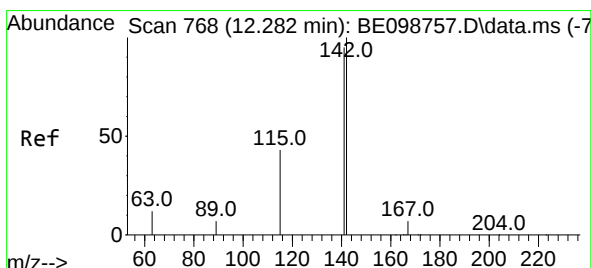
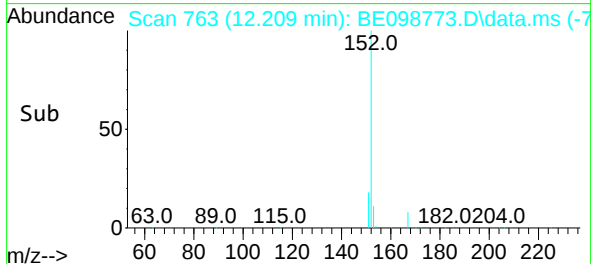
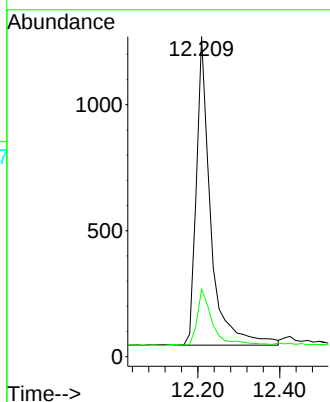
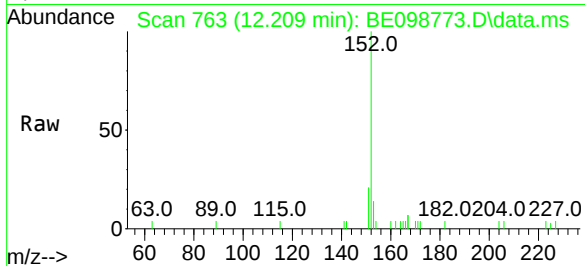




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.209 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

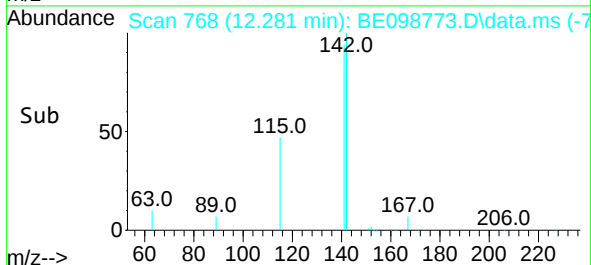
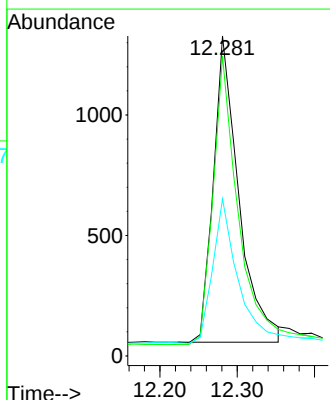
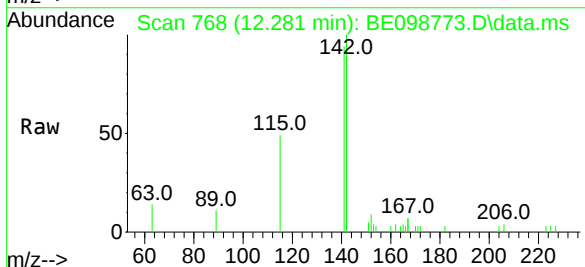
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

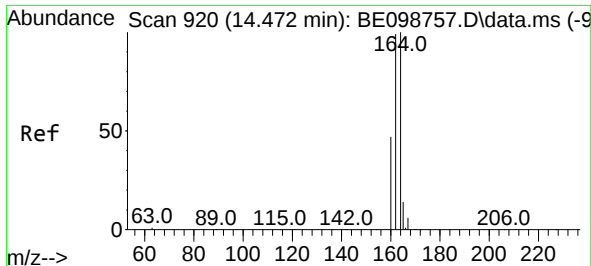
Tgt Ion:152 Resp: 2969
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.281 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:142 Resp: 2910
Ion Ratio Lower Upper
142 100
141 93.8 70.0 105.0
115 49.1 35.2 52.8

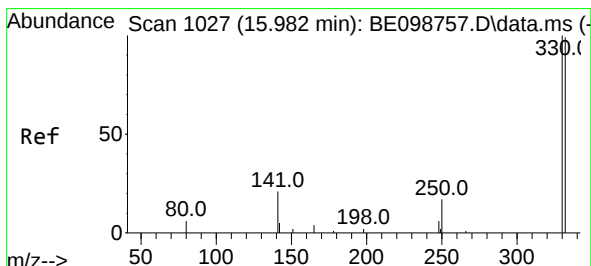
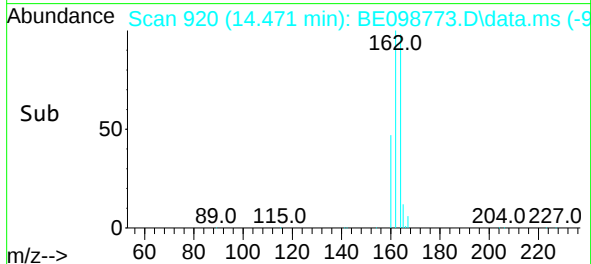
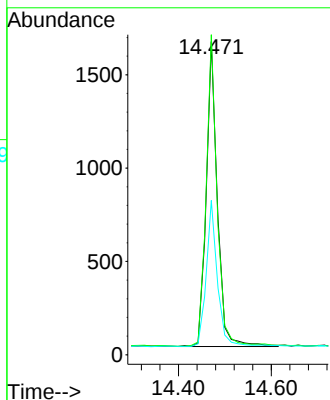
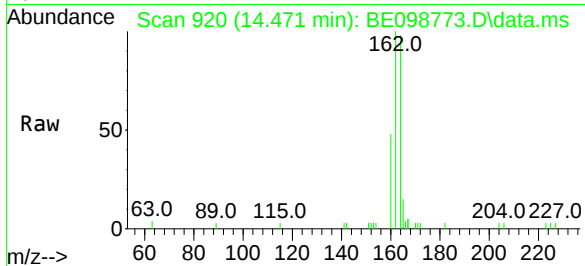




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.471 min Scan# 920
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

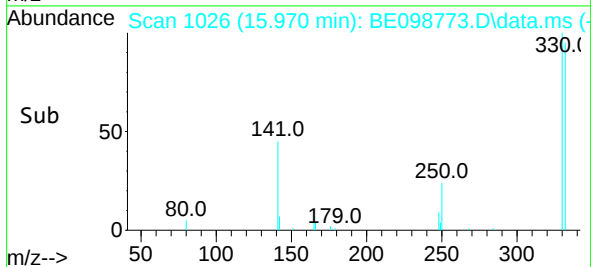
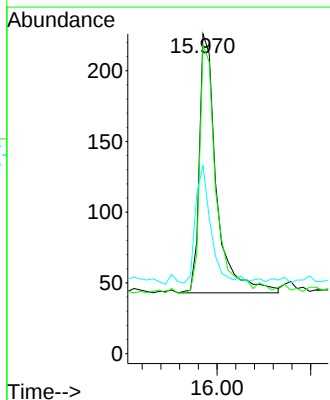
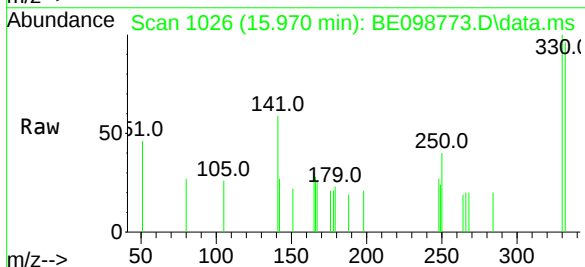
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

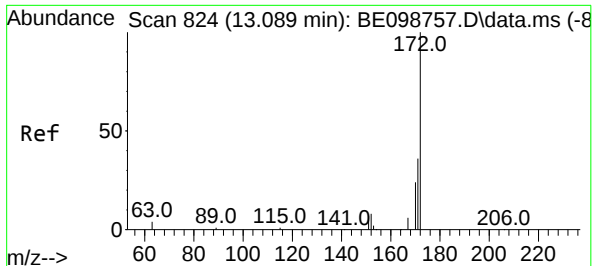
Tgt Ion:	164	Resp:	2717
Ion	Ratio	Lower	Upper
164	100		
162	102.2	80.5	120.7
160	49.3	40.1	60.1



#14
2,4,6-Tribromophenol
Concen: 0.41 ng
RT: 15.970 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:	330	Resp:	466
Ion	Ratio	Lower	Upper
330	100		
332	93.1	73.3	109.9
141	40.8	33.1	49.7

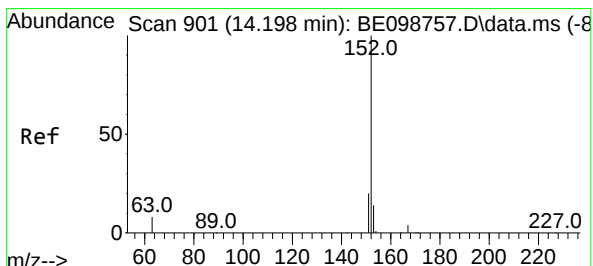
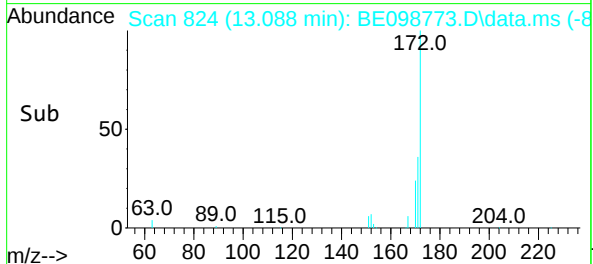
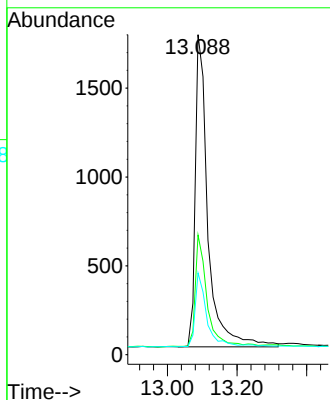
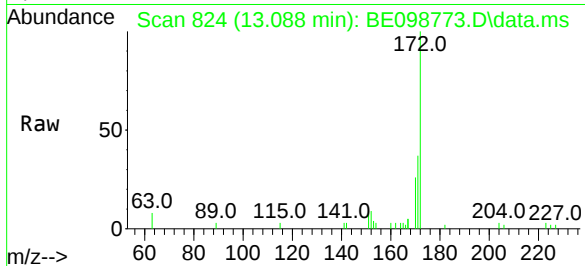




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.088 min Scan# 824
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

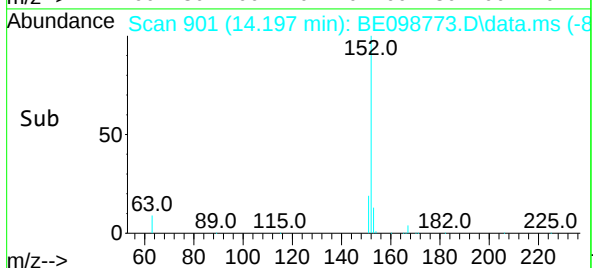
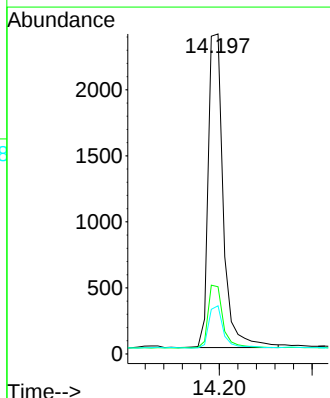
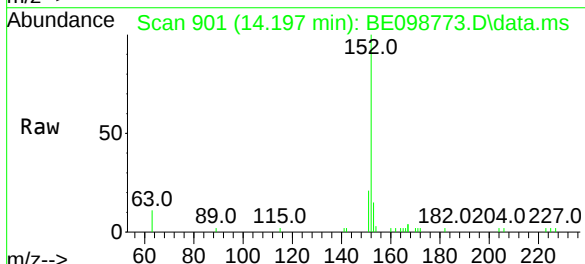
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

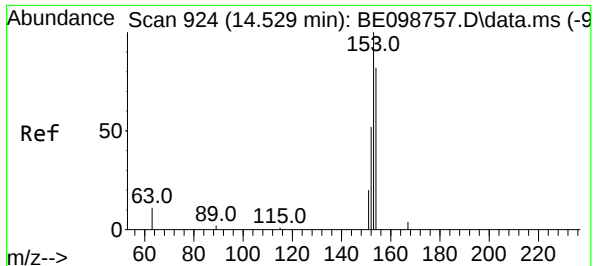
Tgt Ion:172	Resp:	4429
Ion Ratio	Lower	Upper
172	100	
171	37.4	29.0 43.4
170	25.5	20.8 31.2



#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.197 min Scan# 901
Delta R.T. -0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:152	Resp:	5346
Ion Ratio	Lower	Upper
152	100	
151	20.1	16.3 24.5
153	13.2	10.7 16.1





#17

Acenaphthene

Concen: 0.38 ng

RT: 14.528 min Scan# 924

Delta R.T. -0.001 min

Lab File: BE098773.D

Acq: 27 Feb 2019 12:12

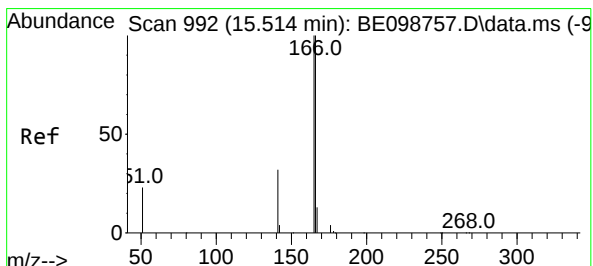
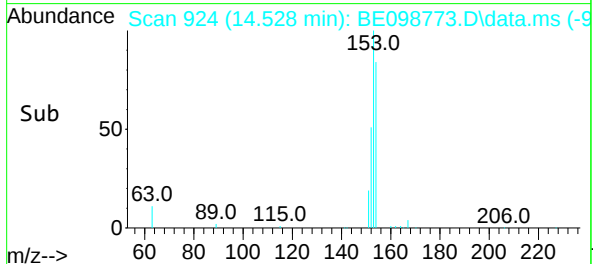
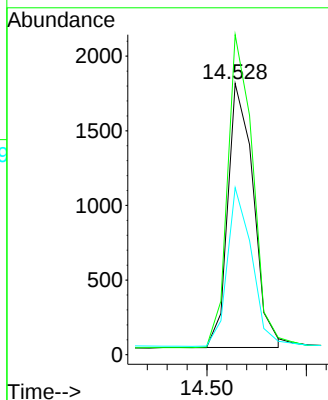
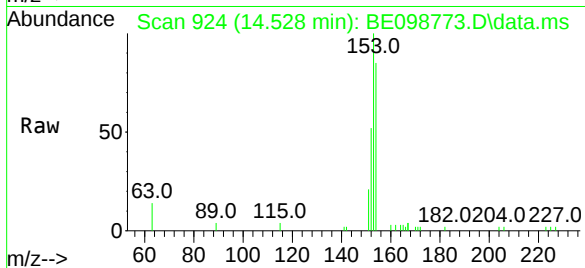
Instrument :

BNA_E

ClientSampleId :

PB117364BSD

Tgt Ion:	154	Resp:	3149
Ion	Ratio	Lower	Upper
154	100		
153	117.5	93.9	140.9
152	57.6	45.8	68.8



#18

Fluorene

Concen: 0.39 ng

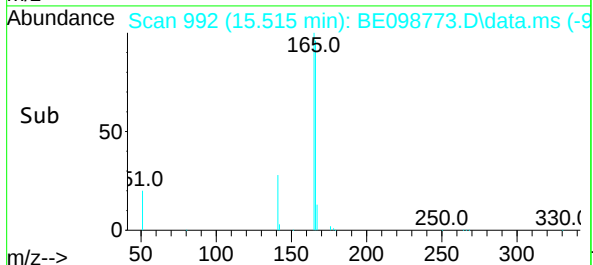
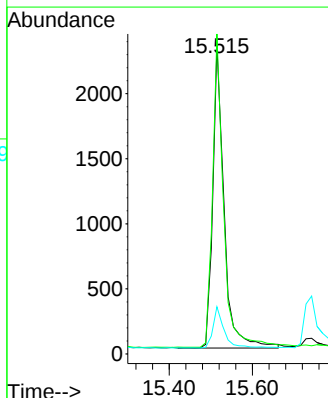
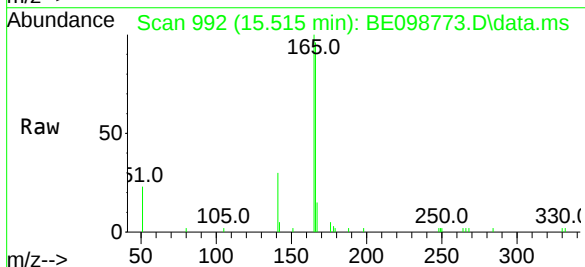
RT: 15.515 min Scan# 992

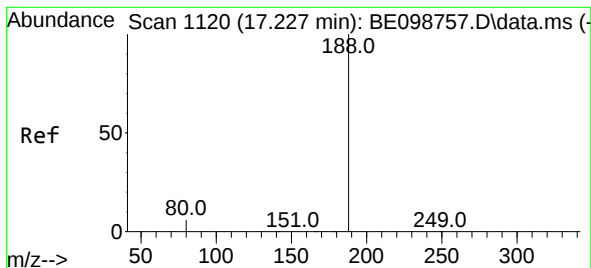
Delta R.T. 0.001 min

Lab File: BE098773.D

Acq: 27 Feb 2019 12:12

Tgt Ion:	166	Resp:	4381
Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.3	118.9
167	13.6	10.6	15.8

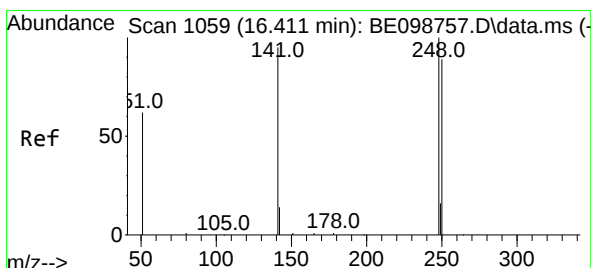
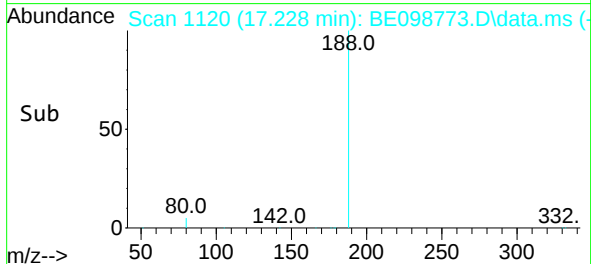
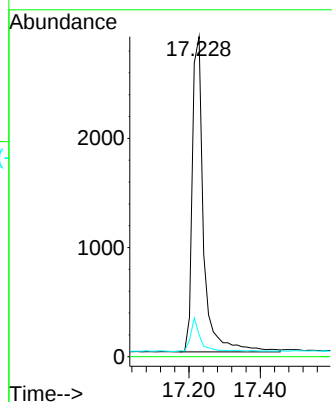
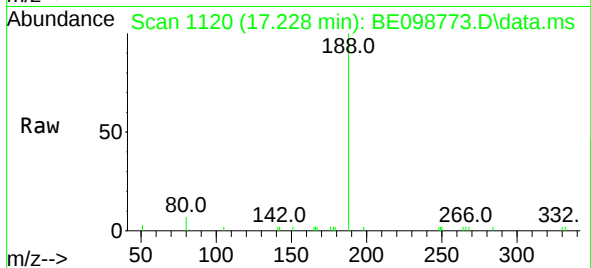




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.228 min Scan# 1120
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

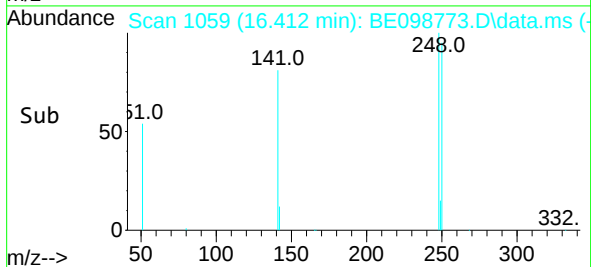
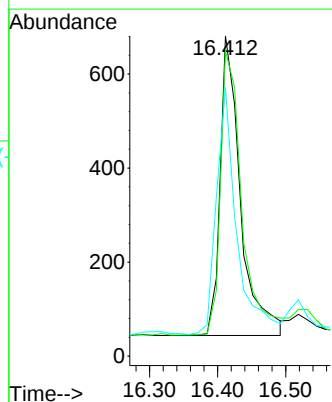
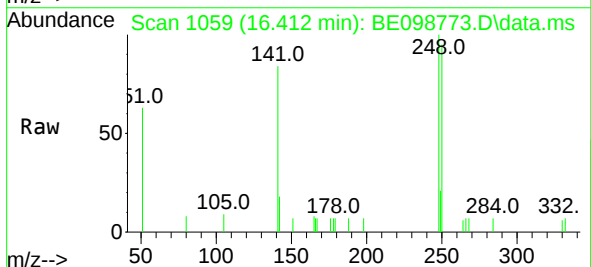
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

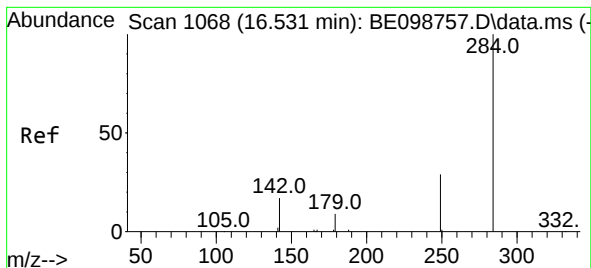
Tgt Ion:188	Resp:	6399
Ion	Ratio	Lower Upper
188	100	
94	0.0	0.0 0.0
80	6.9	4.7 7.1



#20
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.412 min Scan# 1059
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:248	Resp:	1321
Ion	Ratio	Lower Upper
248	100	
250	95.3	80.2 120.4
141	83.8	60.5 90.7

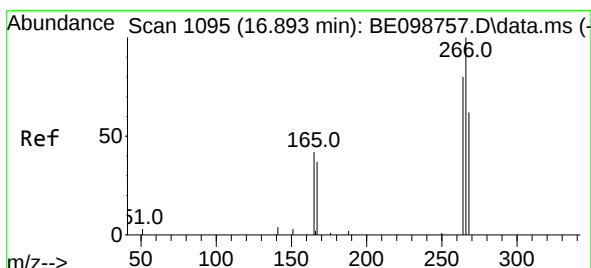
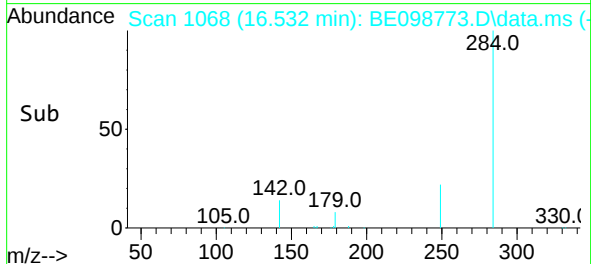
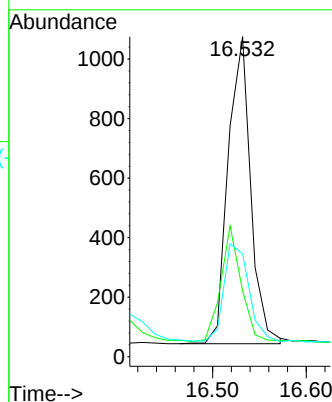
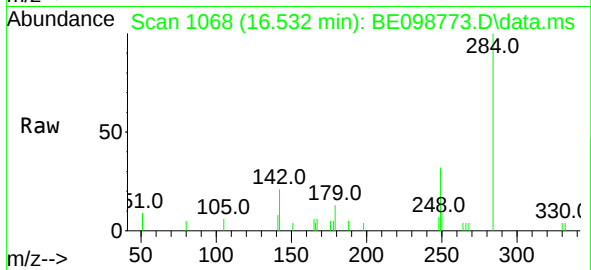




#21
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.532 min Scan# 1068
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

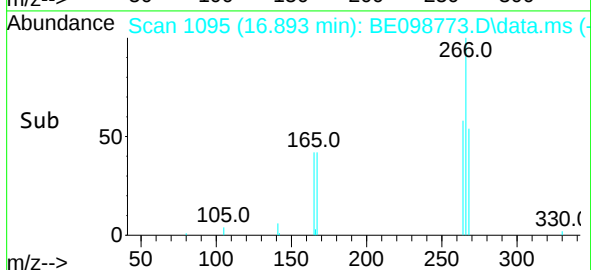
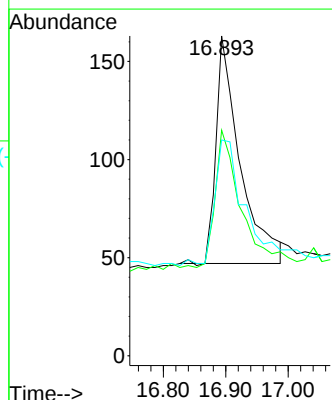
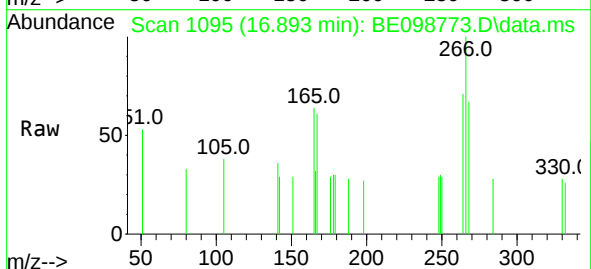
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

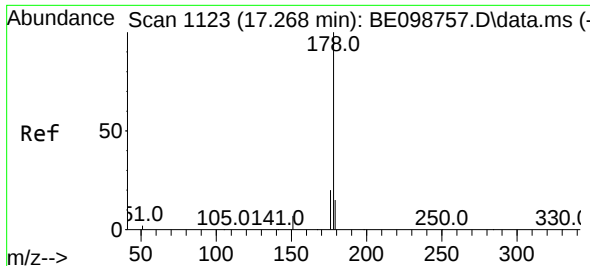
Tgt Ion:284 Resp: 1725
Ion Ratio Lower Upper
284 100
142 33.9 25.5 38.3
249 35.2 26.6 39.8



#22
Pentachlorophenol
Concen: 0.43 ng
RT: 16.893 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:266 Resp: 312
Ion Ratio Lower Upper
266 100
264 70.6 53.7 80.5
268 67.5 59.8 89.8

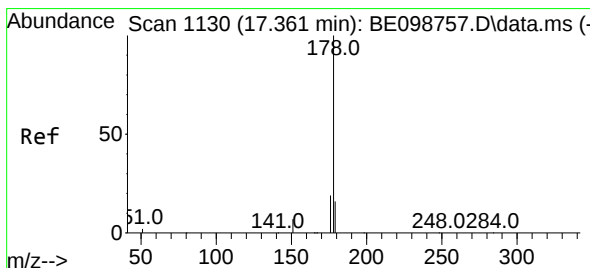
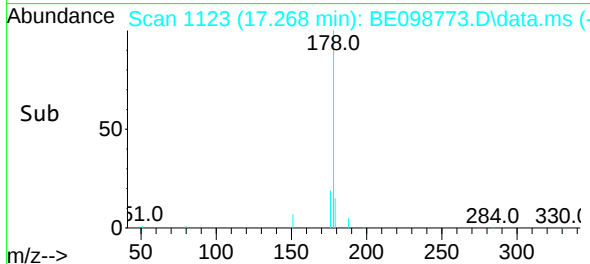
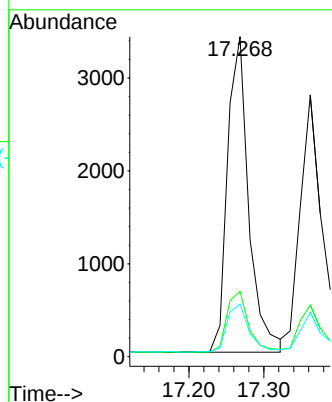
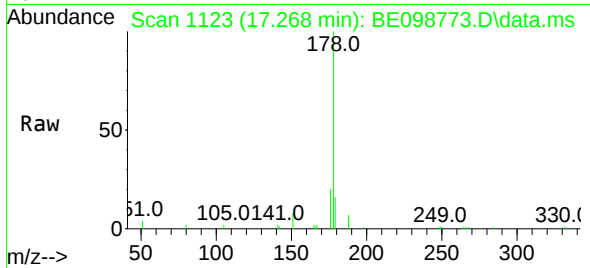




#23
Phenanthrene
Concen: 0.38 ng
RT: 17.268 min Scan# 1123
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

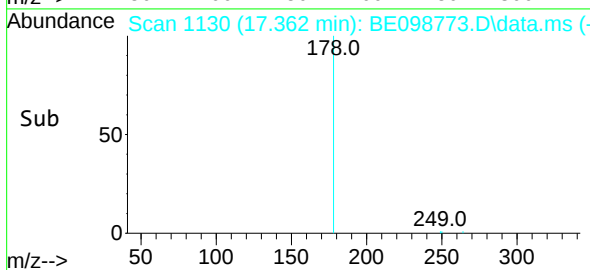
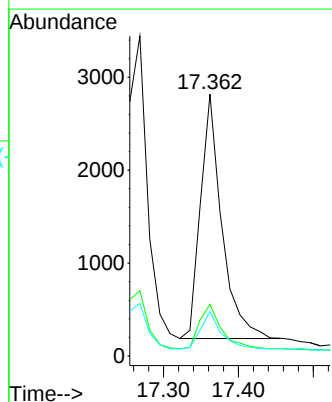
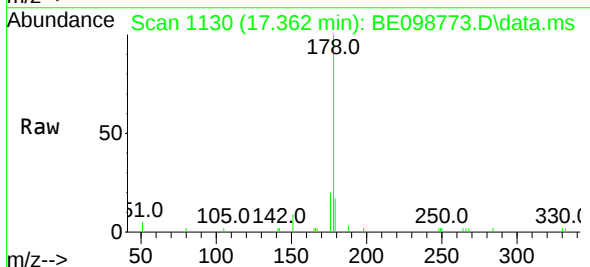
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

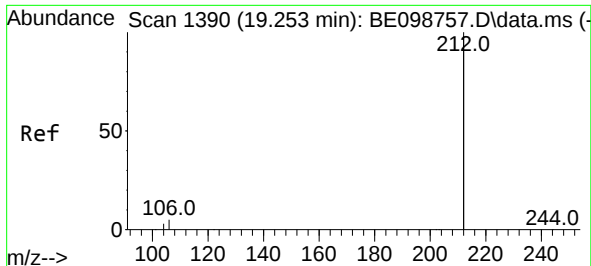
Tgt Ion:178 Resp: 6690
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.6 12.2 18.4



#24
Anthracene
Concen: 0.38 ng
RT: 17.362 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:178 Resp: 5216
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 14.7 11.8 17.8

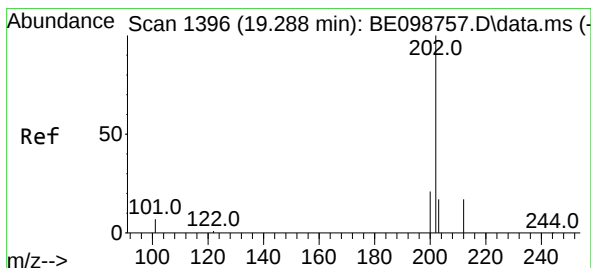
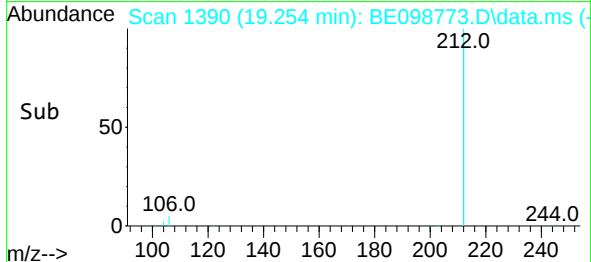
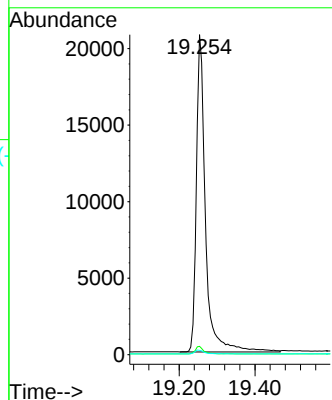
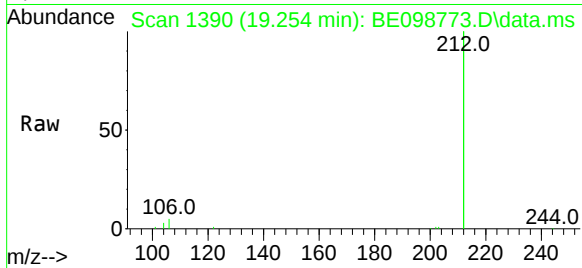




#25
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.254 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

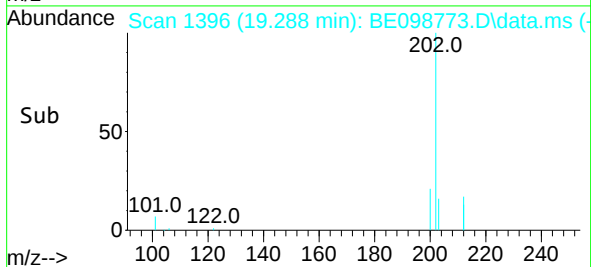
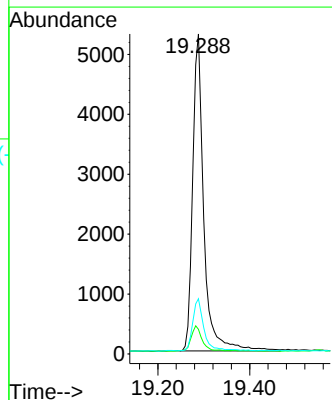
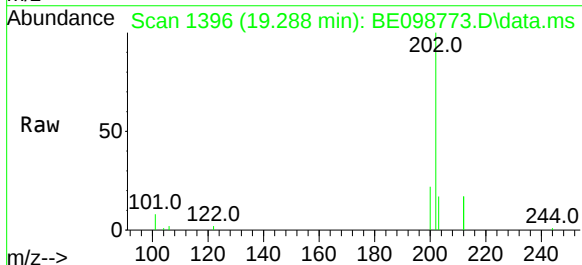
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

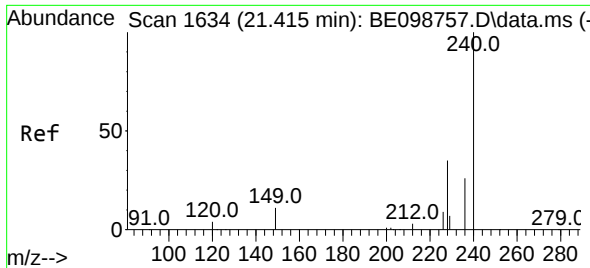
Tgt Ion:212 Resp: 34674
Ion Ratio Lower Upper
212 100
106 2.2 1.7 2.5
104 1.3 1.0 1.6



#26
Fluoranthene
Concen: 0.39 ng
RT: 19.288 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:202 Resp: 8892
Ion Ratio Lower Upper
202 100
101 7.9 6.7 10.1
203 16.6 13.3 19.9

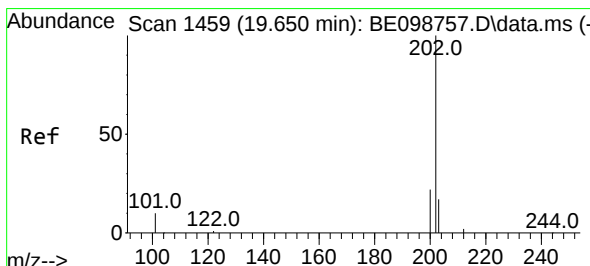
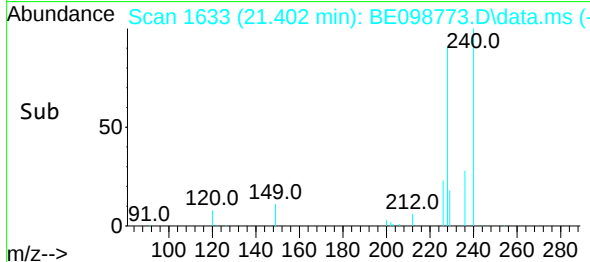
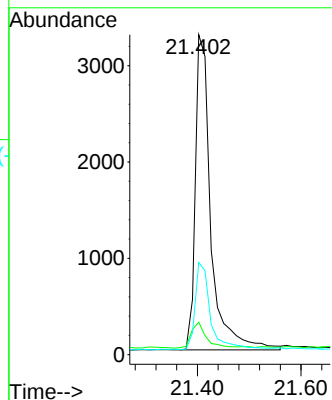
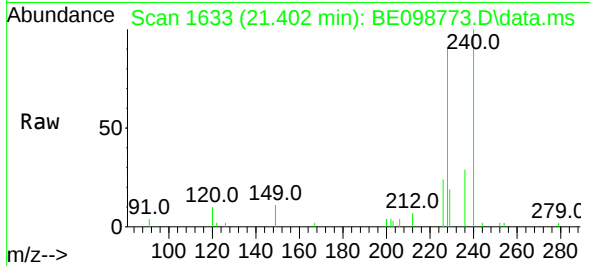




#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.402 min Scan# 1633
Delta R.T. -0.013 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

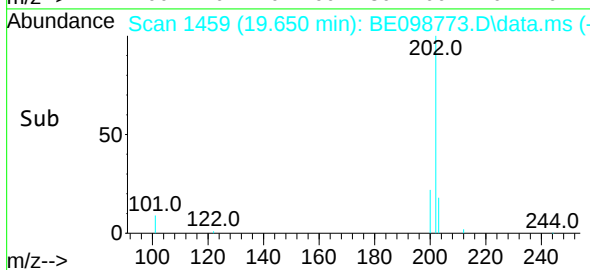
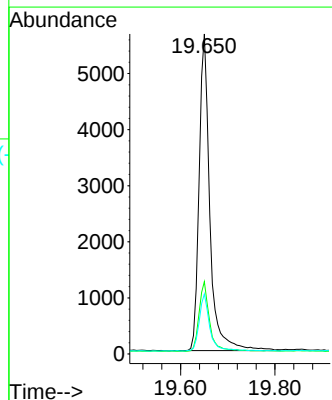
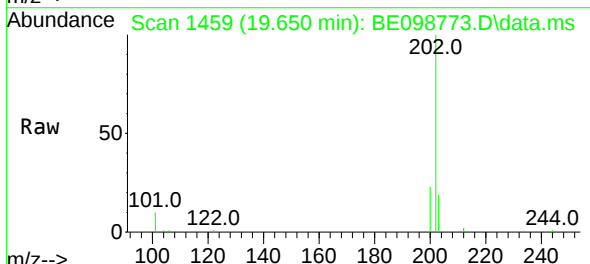
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

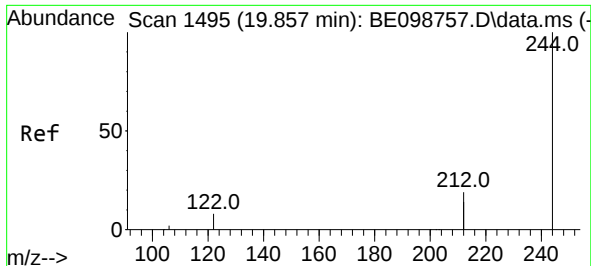
Tgt Ion:240 Resp: 6839
Ion Ratio Lower Upper
240 100
120 10.1 4.7 7.1#
236 28.8 21.9 32.9



#28
Pyrene
Concen: 0.39 ng
RT: 19.650 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:202 Resp: 8953
Ion Ratio Lower Upper
202 100
200 21.9 17.0 25.6
203 17.4 13.8 20.8

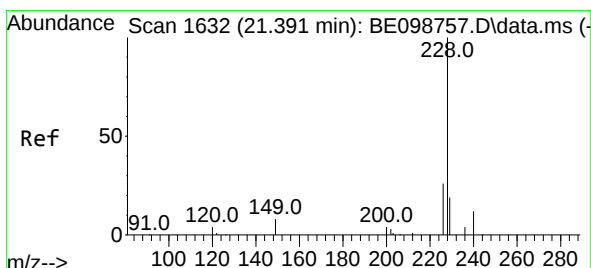
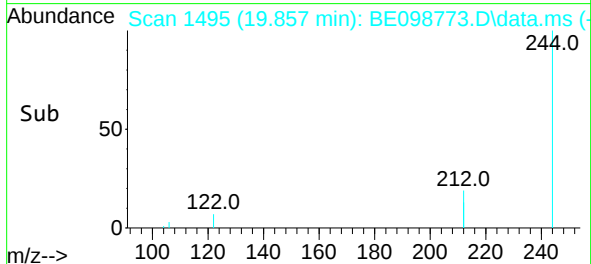
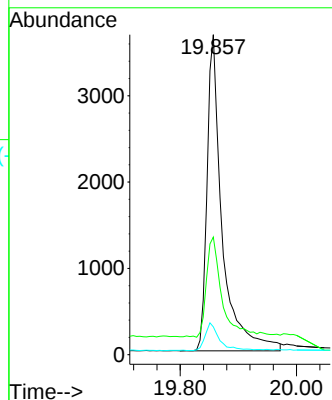
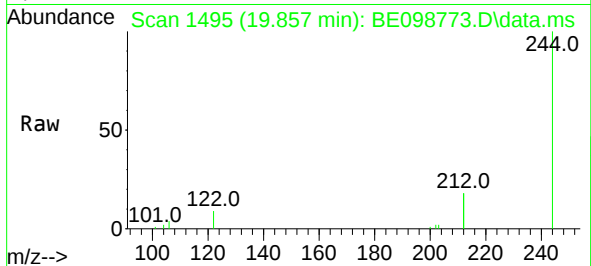




#29
 Terphenyl-d14
 Concen: 0.39 ng
 RT: 19.857 min Scan# 1495
 Delta R.T. 0.000 min
 Lab File: BE098773.D
 Acq: 27 Feb 2019 12:12

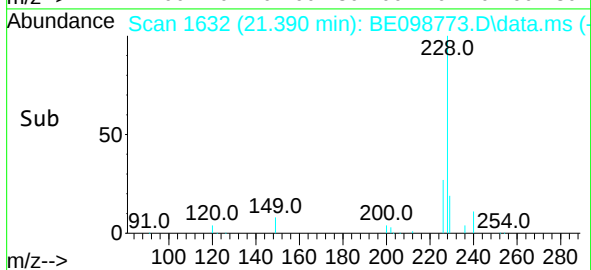
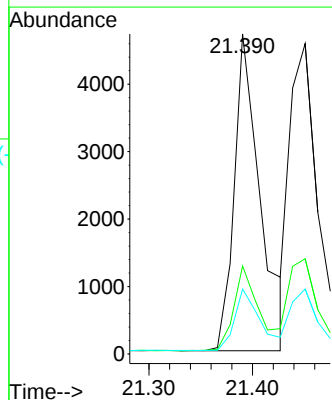
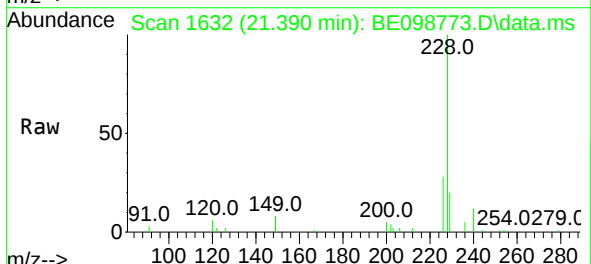
Instrument :
 BNA_E
 ClientSampleId :
 PB117364BSD

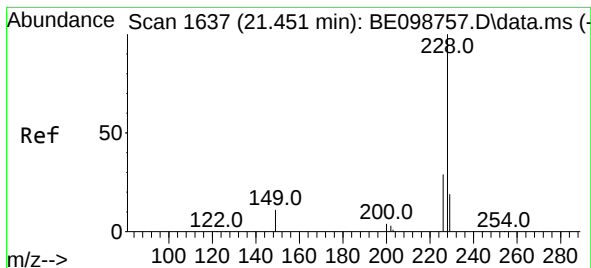
Tgt Ion:244	Resp:	6590
Ion Ratio	Lower	Upper
244	100	
212	36.7	29.4 44.2
122	8.7	7.1 10.7



#30
 Benzo(a)anthracene
 Concen: 0.42 ng
 RT: 21.390 min Scan# 1632
 Delta R.T. -0.001 min
 Lab File: BE098773.D
 Acq: 27 Feb 2019 12:12

Tgt Ion:228	Resp:	8200
Ion Ratio	Lower	Upper
228	100	
226	27.5	23.0 34.4
229	20.3	15.0 22.6





#31

Chrysene

Concen: 0.38 ng

RT: 21.451 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BE098773.D

Acq: 27 Feb 2019 12:12

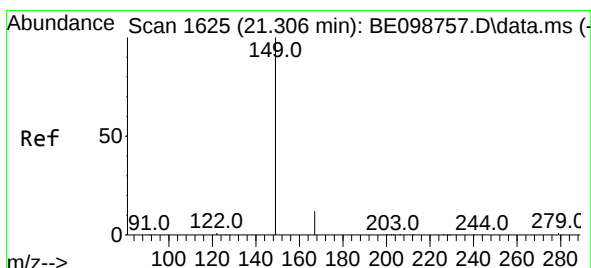
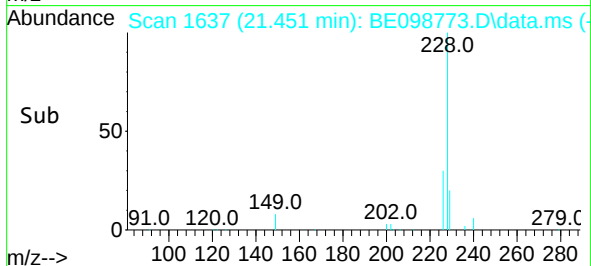
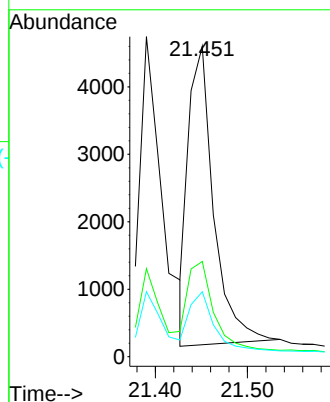
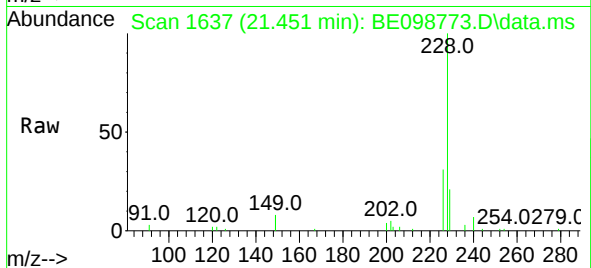
Tgt Ion:	228	Resp:	8425
Ion Ratio	Lower	Upper	
228	100		
226	30.7	24.6	36.8
229	20.9	16.4	24.6

Instrument :

BNA_E

ClientSampleId :

PB117364BSD



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

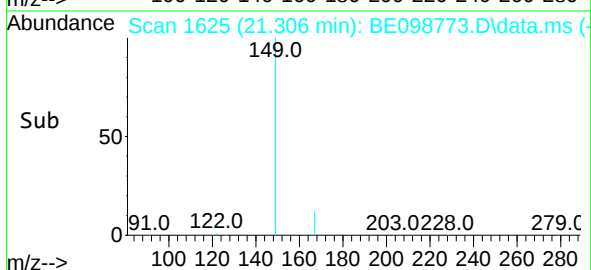
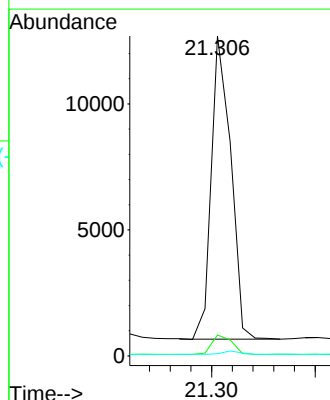
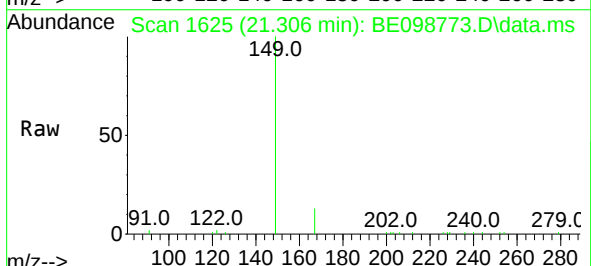
RT: 21.306 min Scan# 1625

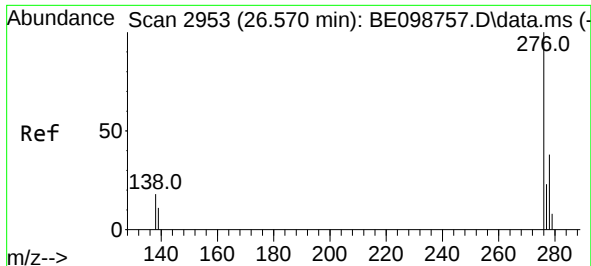
Delta R.T. -0.001 min

Lab File: BE098773.D

Acq: 27 Feb 2019 12:12

Tgt Ion:	149	Resp:	15683
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.2
279	1.2	1.0	1.4

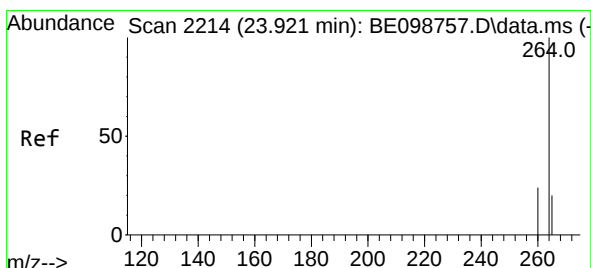
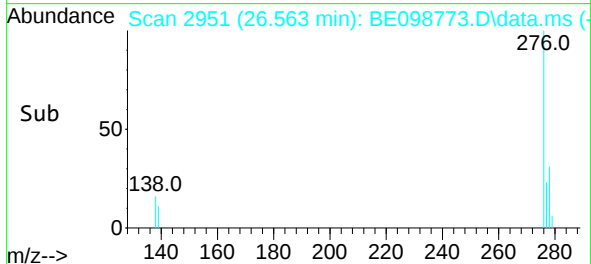
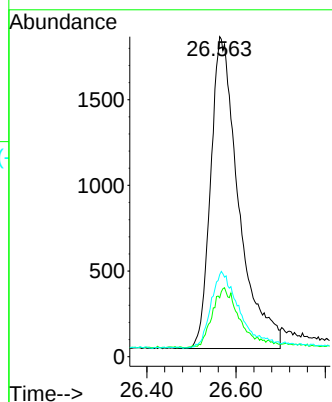
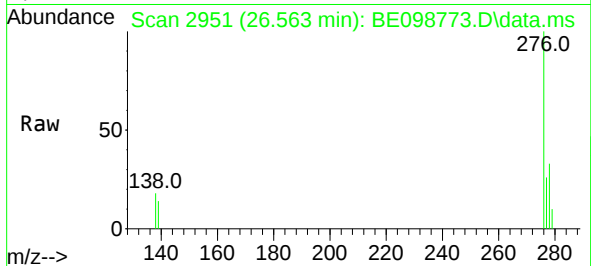




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 26.563 min Scan# 2951
Delta R.T. -0.007 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

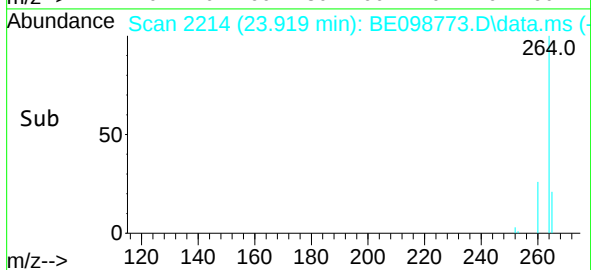
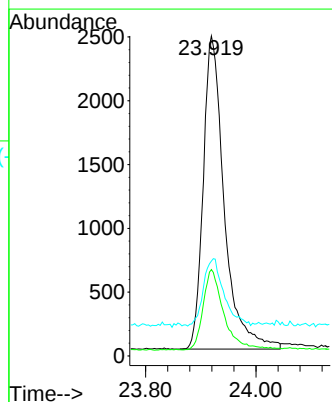
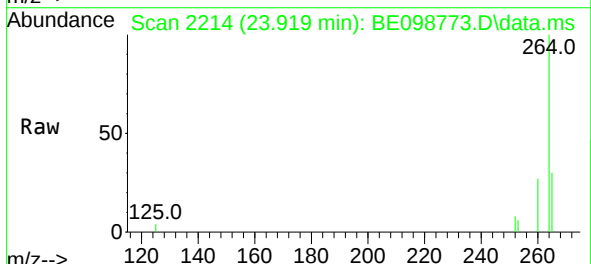
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

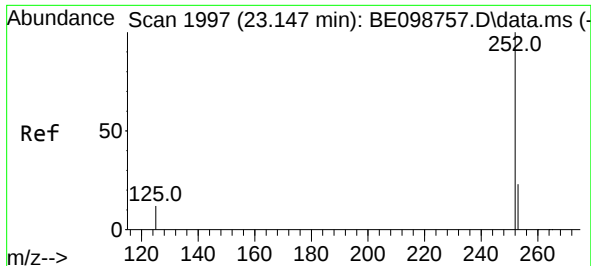
Tgt Ion:	276	Resp:	7917
Ion Ratio	Lower	Upper	
276	100		
138	18.7	13.3	19.9
277	25.4	19.4	29.0



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.919 min Scan# 2214
Delta R.T. -0.002 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:	264	Resp:	6495
Ion Ratio	Lower	Upper	
264	100		
260	27.0	20.5	30.7
265	29.7	22.3	33.5

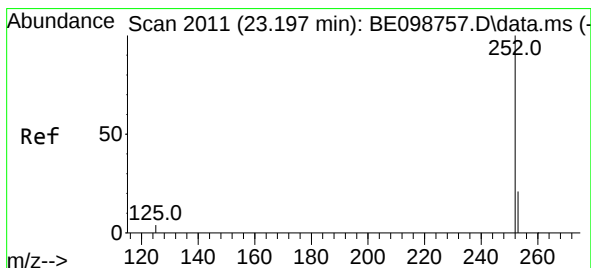
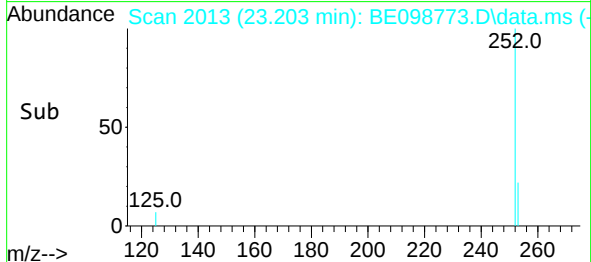
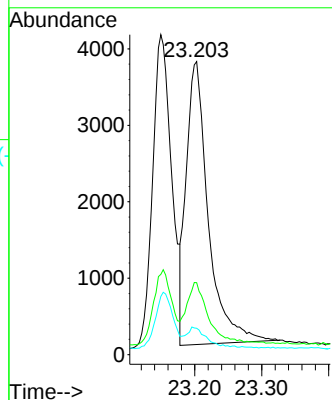
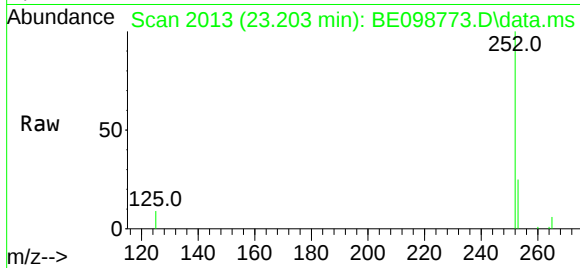




#35
Benzo(b)fluoranthene
Concen: 0.41 ng
RT: 23.203 min Scan# 2013
Delta R.T. 0.055 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

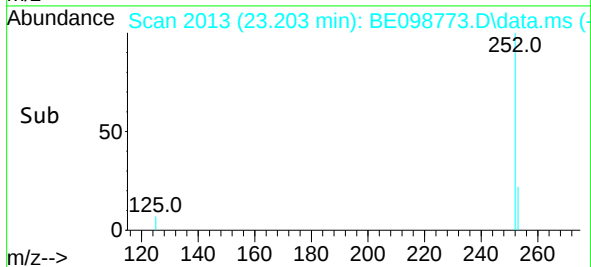
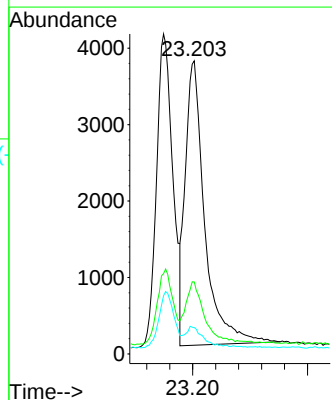
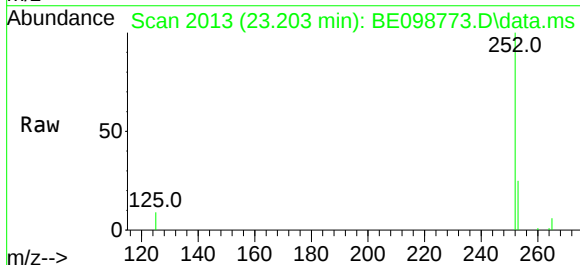
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

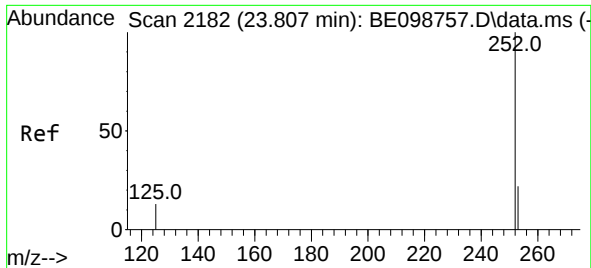
Tgt Ion:252 Resp: 8452
Ion Ratio Lower Upper
252 100
253 24.6 19.4 29.0
125 9.0 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 23.203 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:252 Resp: 8718
Ion Ratio Lower Upper
252 100
253 24.6 19.0 28.4
125 9.0 7.0 10.4

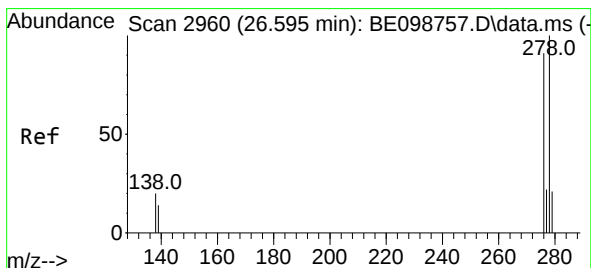
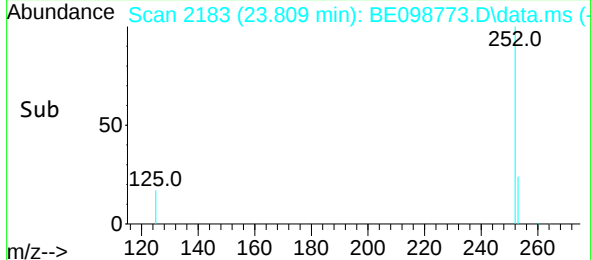
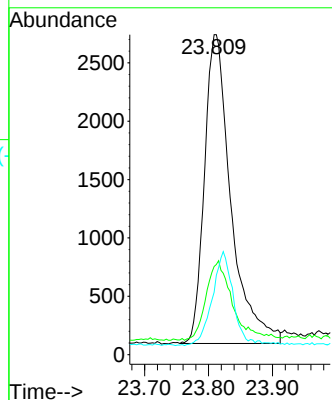
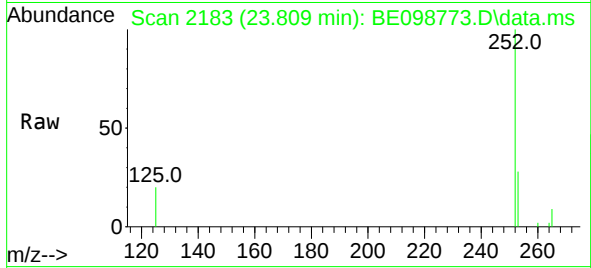




#37
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.809 min Scan# 2183
Delta R.T. 0.002 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

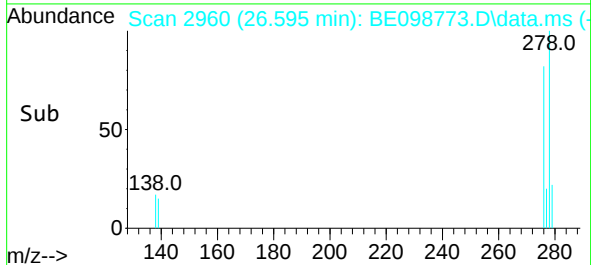
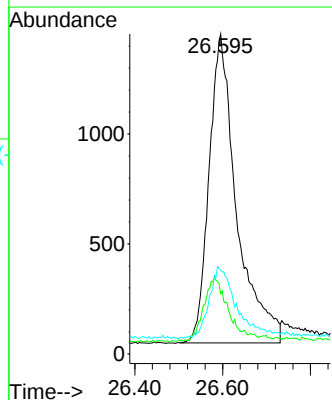
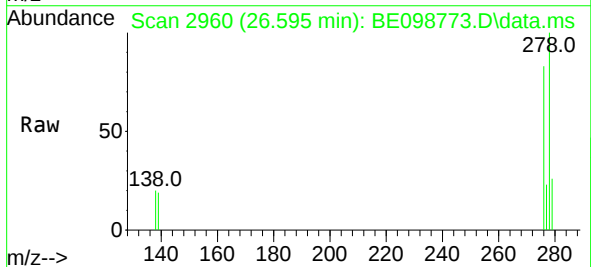
Instrument :
BNA_E
ClientSampleId :
PB117364BSD

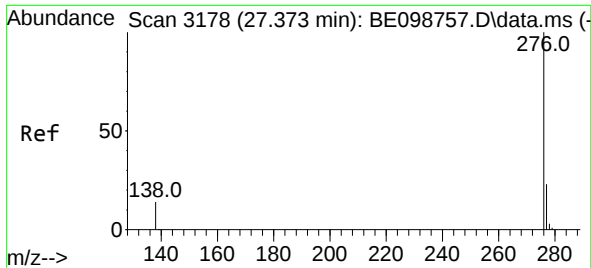
Tgt Ion:252 Resp: 7622
Ion Ratio Lower Upper
252 100
253 27.5 21.0 31.4
125 19.5 9.2 13.8#



#38
Dibenzo(a,h)anthracene
Concen: 0.48 ng
RT: 26.595 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Tgt Ion:278 Resp: 6113
Ion Ratio Lower Upper
278 100
139 18.8 12.7 19.1
279 26.2 22.0 33.0





#39
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 27.384 min Scan# 3181
Delta R.T. 0.011 min
Lab File: BE098773.D
Acq: 27 Feb 2019 12:12

Instrument :
BNA_E
ClientSampleId :
PB117364BSD

Tgt Ion:276 Resp: 7027
Ion Ratio Lower Upper
276 100
277 25.7 20.3 30.5
138 16.8 13.3 19.9

