

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE021319\
 Data File : BE098729.D
 Acq On : 13 Feb 2019 16:11
 Operator : JU/SJ
 Sample : PB117079BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB117079BSD

Quant Time: Feb 14 04:06:15 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)

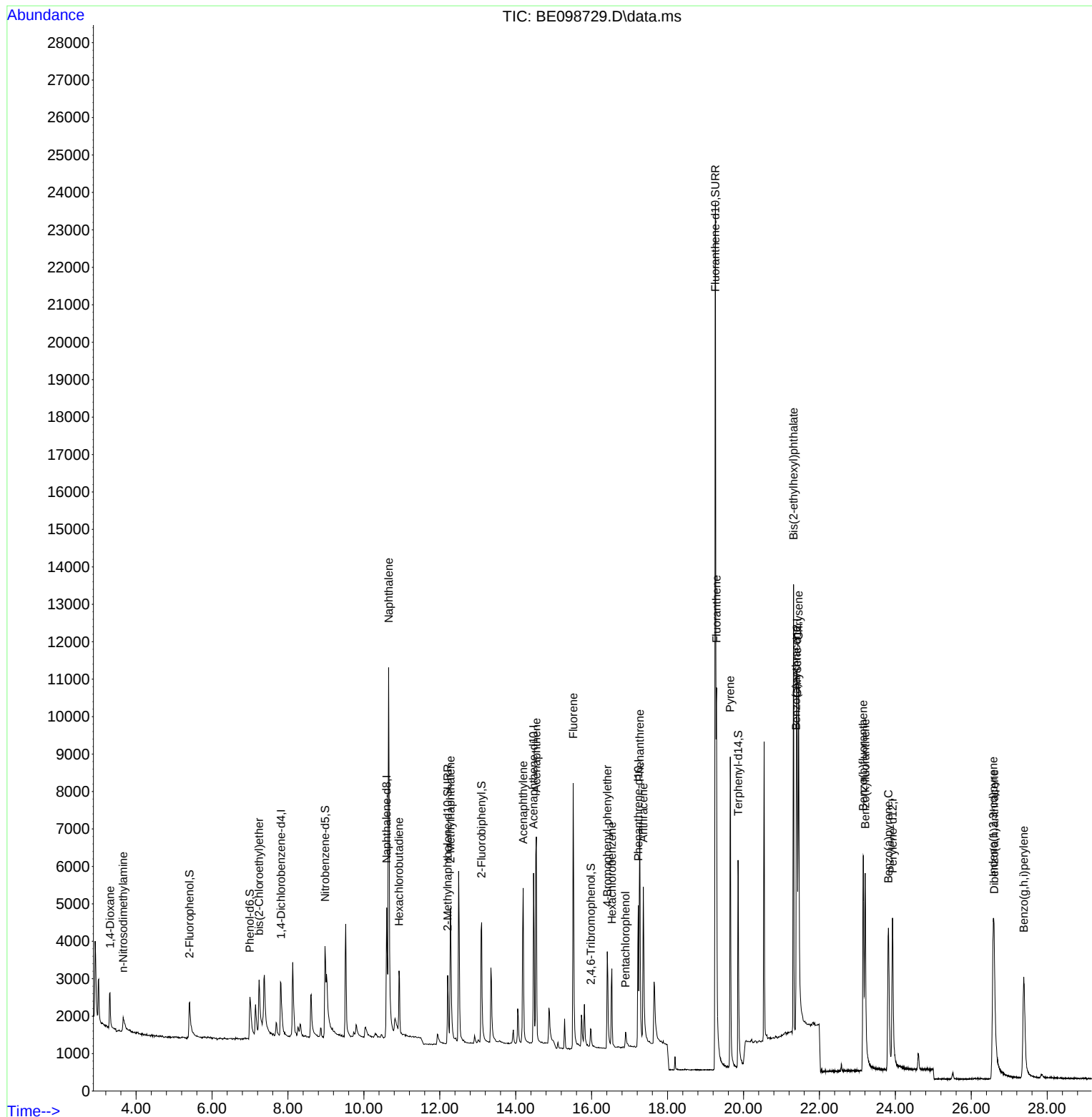
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	999	0.40	ng	0.00
7) Naphthalene-d8	10.601	136	4474	0.40	ng	# 0.00
13) Acenaphthene-d10	14.471	164	2926	0.40	ng	0.00
19) Phenanthrene-d10	17.229	188	6879	0.40	ng	0.00
27) Chrysene-d12	21.414	240	7359	0.40	ng	0.00
34) Perylene-d12	23.927	264	6999	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	1072	0.36	ng	0.01
5) Phenol-d6	6.999	99	1513	0.35	ng	0.00
8) Nitrobenzene-d5	8.977	82	1500	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	3210	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	427	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.102	172	4799	0.38	ng	0.00
25) Fluoranthene-d10	19.260	212	37376	0.38	ng	0.00
29) Terphenyl-d14	19.857	244	7004	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.313	88	705	0.37	ng	96
3) n-Nitrosodimethylamine	3.659	42	849	0.37	ng	# 98
6) bis(2-Chloroethyl)ether	7.240	93	1161	0.39	ng	# 70
9) Naphthalene	10.653	128	20095	0.39	ng	100
10) Hexachlorobutadiene	10.926	225	1274	0.37	ng	98
12) 2-Methylnaphthalene	12.281	142	3198	0.38	ng	95
16) Acenaphthylene	14.197	152	5589	0.37	ng	99
17) Acenaphthene	14.543	154	3439	0.39	ng	98
18) Fluorene	15.515	166	4587	0.38	ng	96
20) 4-Bromophenyl-phenylether	16.412	248	1533	0.38	ng	88
21) Hexachlorobenzene	16.532	284	1766	0.37	ng	96
22) Pentachlorophenol	16.894	266	362	0.30	ng	94
23) Phenanthrene	17.269	178	7305	0.39	ng	100
24) Anthracene	17.362	178	5347	0.35	ng	99
26) Fluoranthene	19.289	202	9236	0.38	ng	100
28) Pyrene	19.651	202	9427	0.40	ng	100
30) Benzo(a)anthracene	21.390	228	8105	0.37	ng	98
31) Chrysene	21.451	228	9442	0.39	ng	99
32) Bis(2-ethylhexyl)phtha...	21.317	149	13480	0.33	ng	100
33) Indeno(1,2,3-cd)pyrene	26.581	276	8787	0.35	ng	99
35) Benzo(b)fluoranthene	23.153	252	8807	0.39	ng	99
36) Benzo(k)fluoranthene	23.207	252	9222	0.38	ng	100
37) Benzo(a)pyrene	23.816	252	8417	0.39	ng	97
38) Dibenzo(a,h)anthracene	26.606	278	6444	0.32	ng	98
39) Benzo(g,h,i)perylene	27.383	276	7972	0.36	ng	97

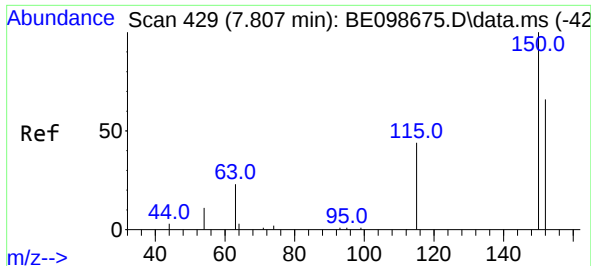
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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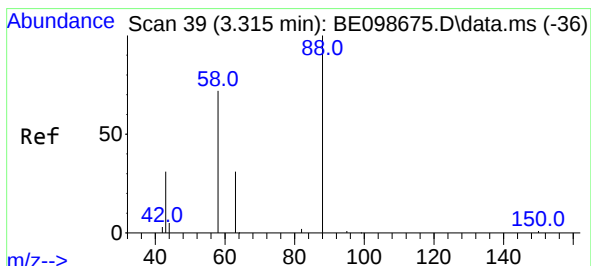
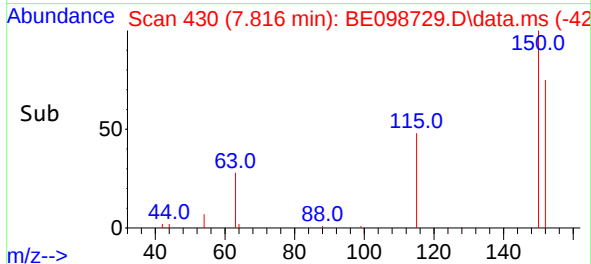
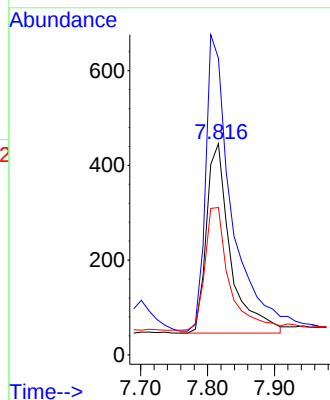
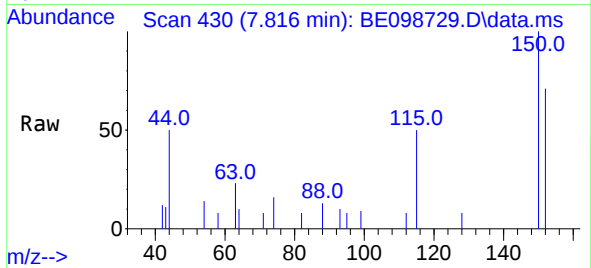




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.816 min Scan# 430
Delta R.T. 0.009 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

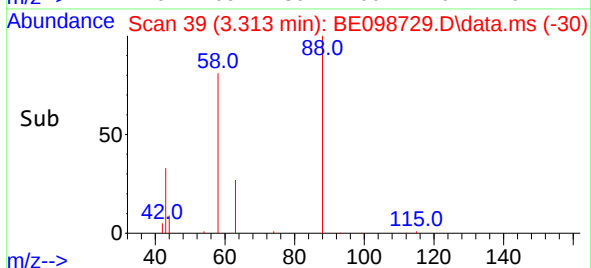
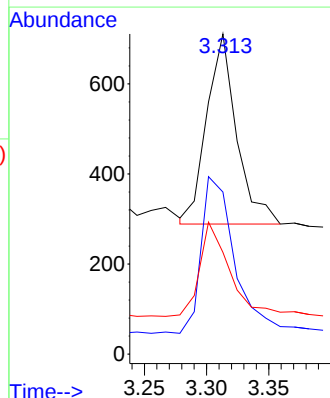
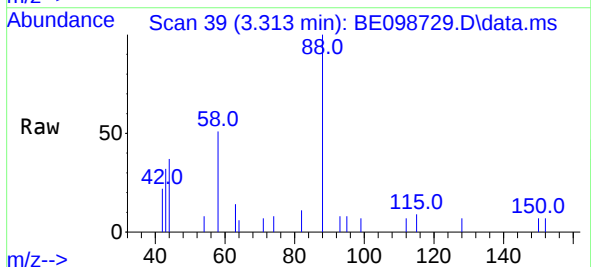
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Tgt Ion:152 Resp: 999
Ion Ratio Lower Upper
152 100
150 140.4 121.4 182.2
115 69.7 59.1 88.7

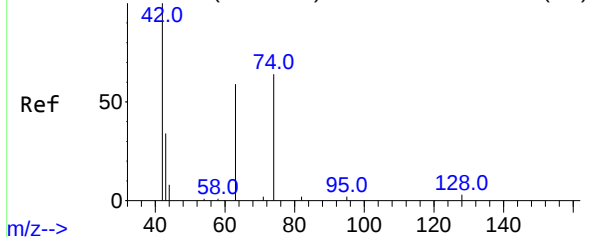


#2
1,4-Dioxane
Concen: 0.37 ng
RT: 3.313 min Scan# 39
Delta R.T. -0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion: 88 Resp: 705
Ion Ratio Lower Upper
88 100
58 93.8 73.9 110.9
43 49.5 43.7 65.5

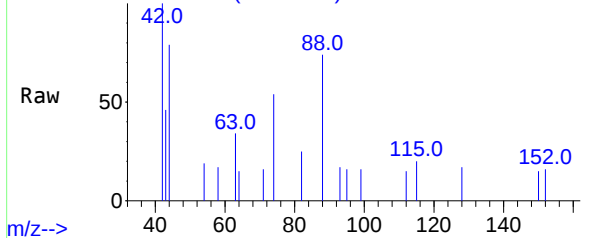


Abundance Scan 68 (3.649 min): BE098675.D\data.ms (-65)



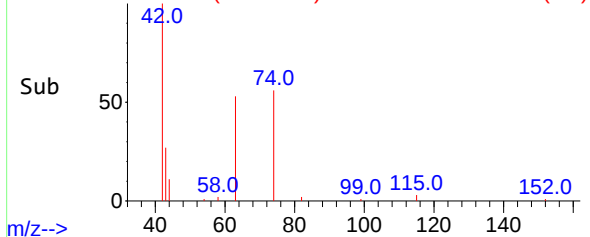
m/z-->

Abundance Scan 69 (3.659 min): BE098729.D\data.ms



m/z-->

Abundance Scan 69 (3.659 min): BE098729.D\data.ms (-59)

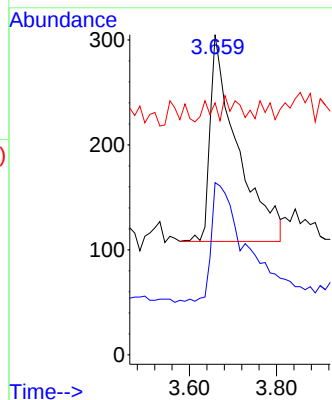


m/z-->

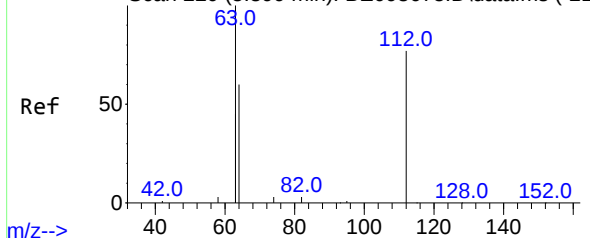
#3

n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.659 min Scan# 69
Delta R.T. 0.010 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	42	Resp:	849
Ion	Ratio	Lower	Upper
42	100		
74	72.0	58.9	88.3
44	0.0	0.0	0.0

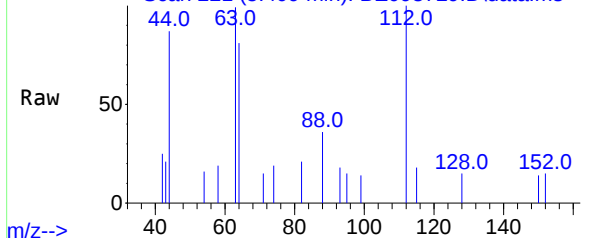


Abundance Scan 220 (5.399 min): BE098675.D\data.ms (-21)



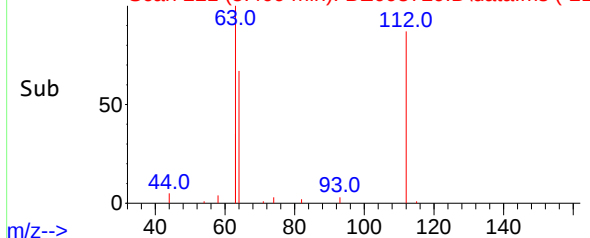
m/z-->

Abundance Scan 221 (5.409 min): BE098729.D\data.ms



m/z-->

Abundance Scan 221 (5.409 min): BE098729.D\data.ms (-21)

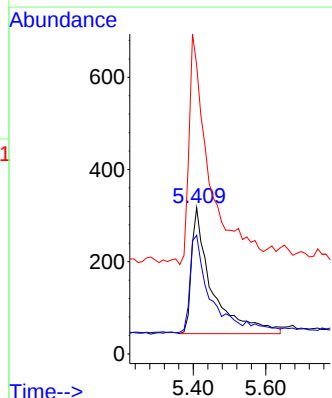


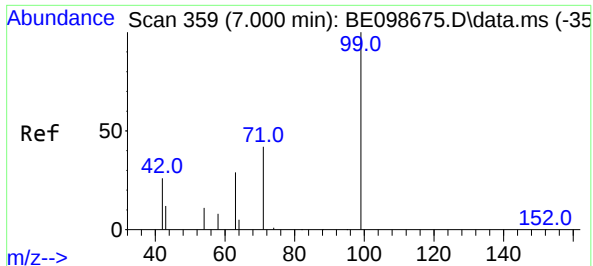
m/z-->

#4

2-Fluorophenol
Concen: 0.36 ng
RT: 5.409 min Scan# 221
Delta R.T. 0.010 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	112	Resp:	1072
Ion	Ratio	Lower	Upper
112	100		
64	71.1	62.9	94.3
63	184.5	152.2	228.4

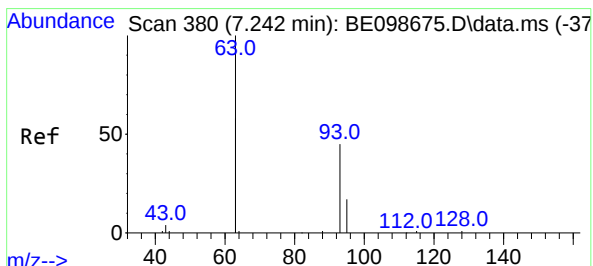
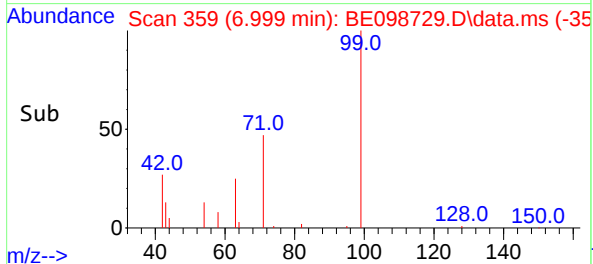
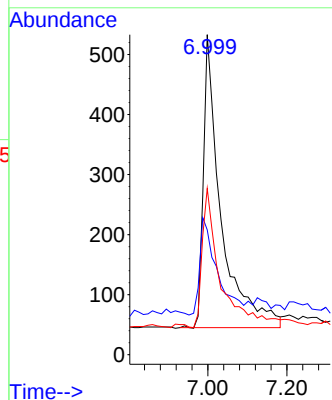
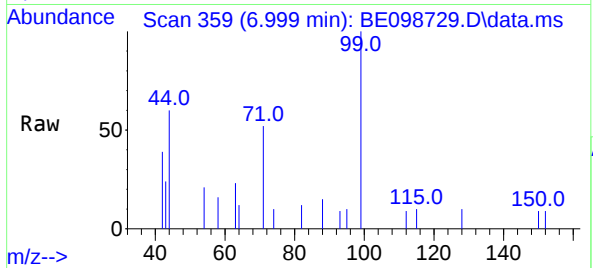




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.999 min Scan# 359
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

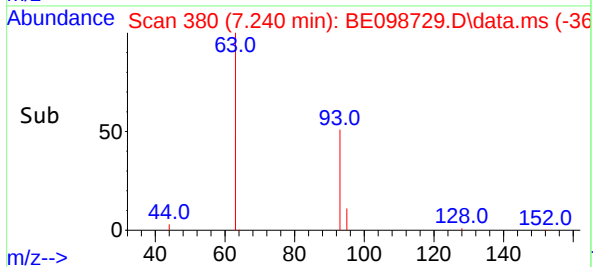
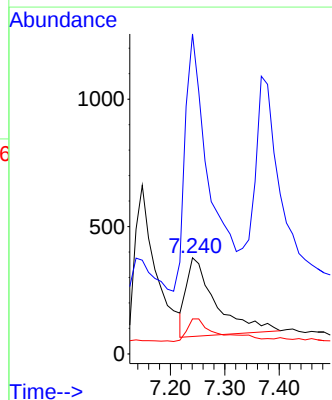
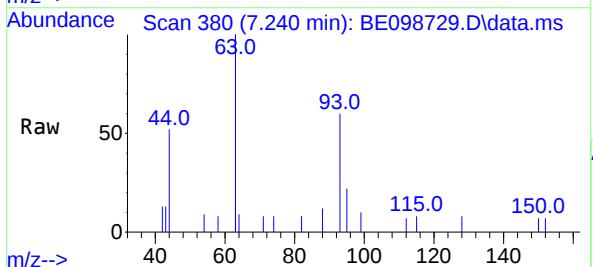
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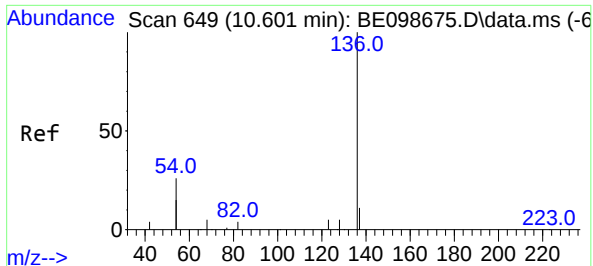
Tgt Ion: 99 Resp: 1513
Ion Ratio Lower Upper
99 100
42 32.7 24.6 37.0
71 51.1 35.1 52.7



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.240 min Scan# 380
Delta R.T. -0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion: 93 Resp: 1161
Ion Ratio Lower Upper
93 100
63 264.9 267.3 400.9#
95 29.8 26.2 39.4

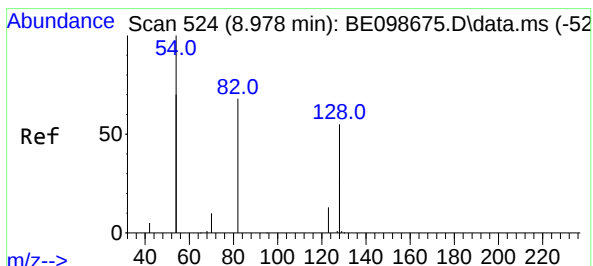
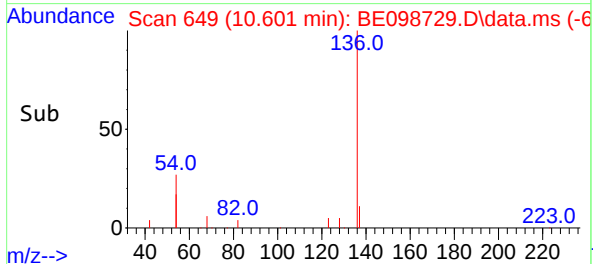
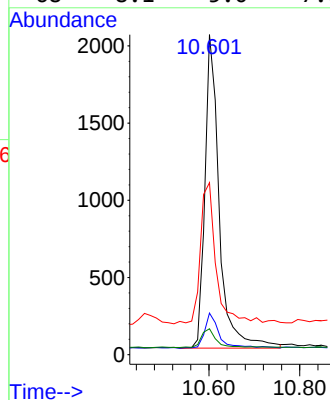
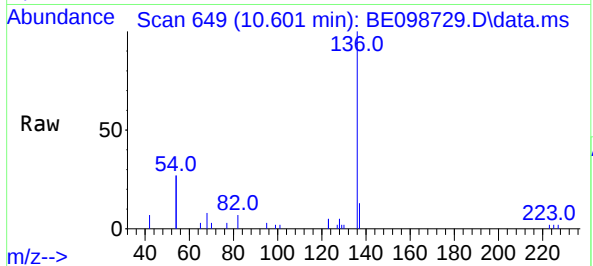




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.601 min Scan# 649
Delta R.T. 0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

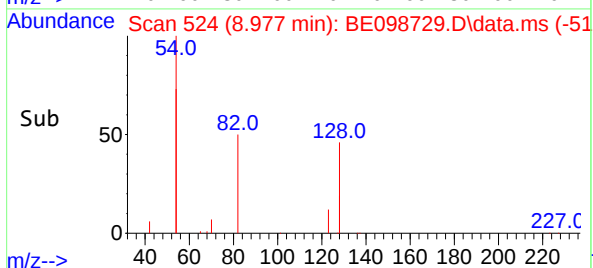
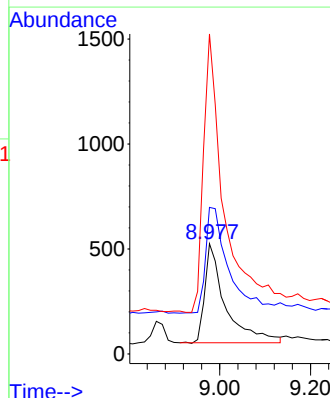
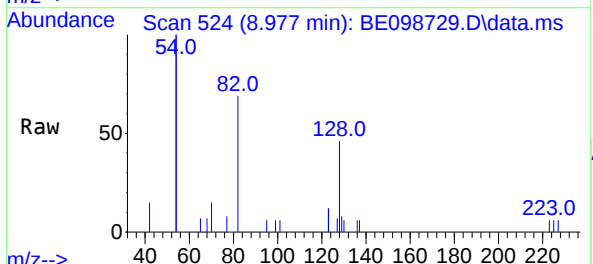
Instrument :
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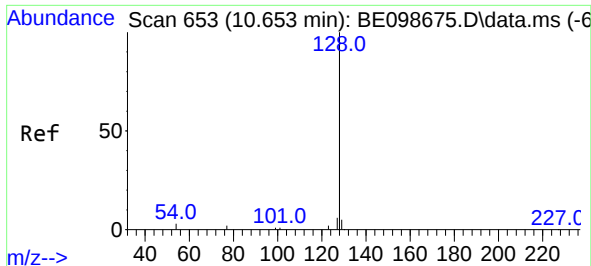
Tgt Ion:	136	Resp:	4474
Ion	Ratio	Lower	Upper
136	100		
137	13.0	9.7	14.5
54	53.7	35.5	53.3#
68	8.1	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.977 min Scan# 524
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	82	Resp:	1500
Ion	Ratio	Lower	Upper
82	100		
128	133.0	96.5	144.7
54	290.3	224.7	337.1

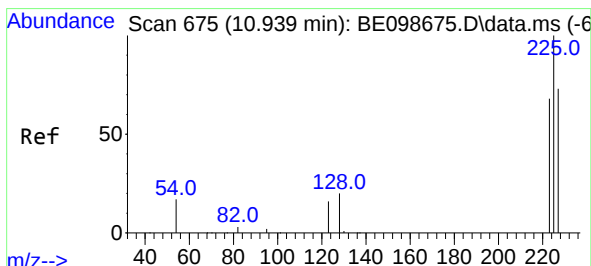
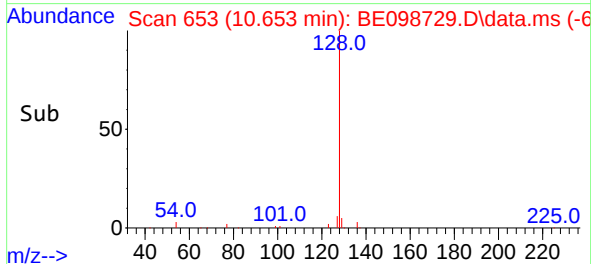
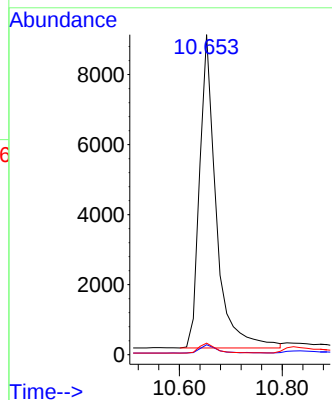
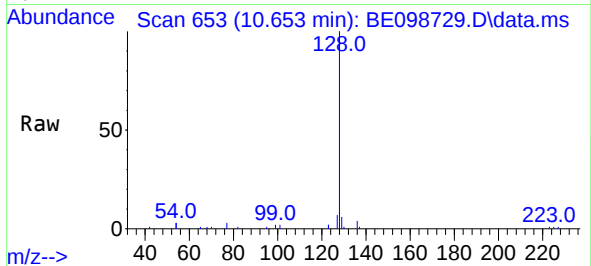




#9
Naphthalene
Concen: 0.39 ng
RT: 10.653 min Scan# 653
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

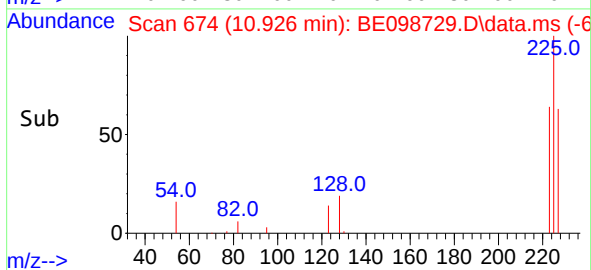
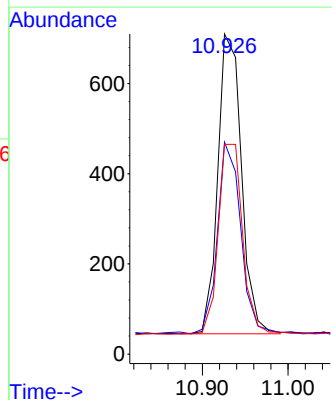
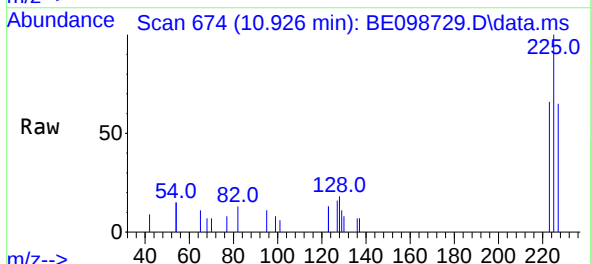
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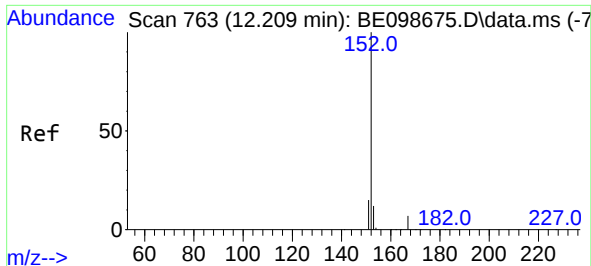
Tgt Ion:	128	Resp:	20095
Ion	Ratio	Lower	Upper
128	100		
129	3.1	2.6	3.8
127	3.6	3.0	4.6



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.926 min Scan# 674
Delta R.T. -0.013 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	225	Resp:	1274
Ion	Ratio	Lower	Upper
225	100		
223	61.1	47.8	71.8
227	64.9	50.5	75.7

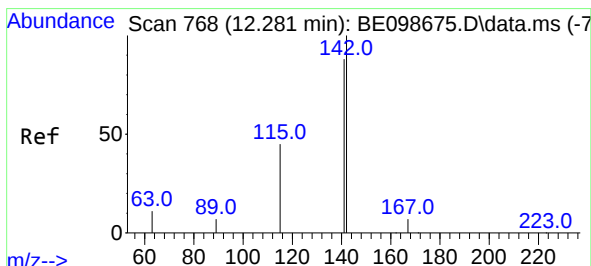
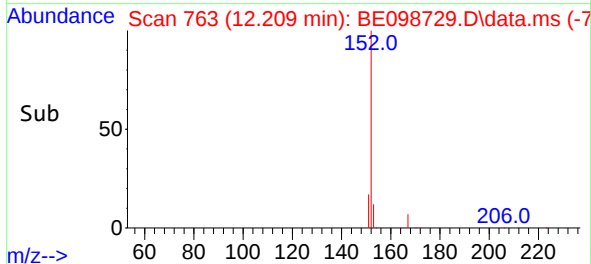
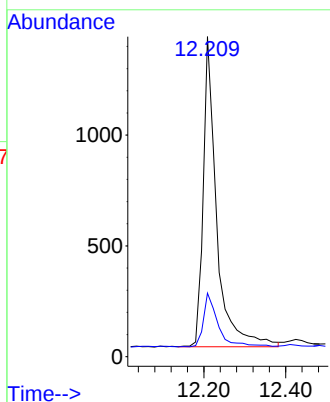
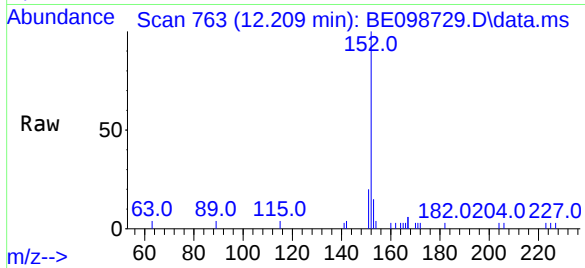




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.209 min Scan# 763
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

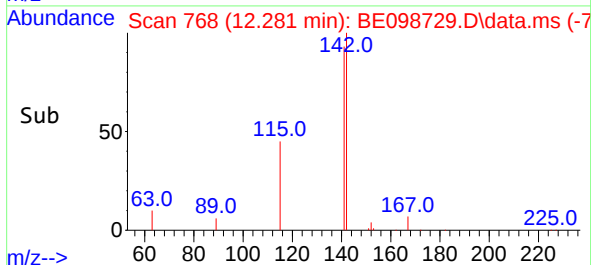
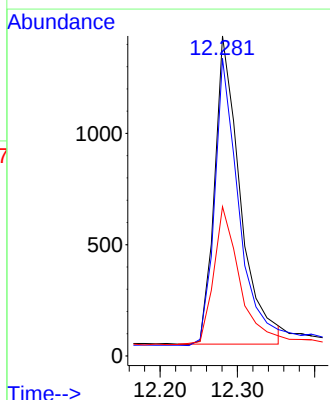
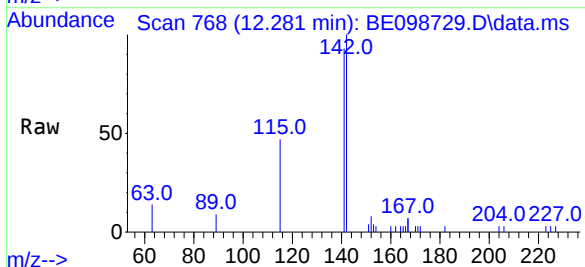
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

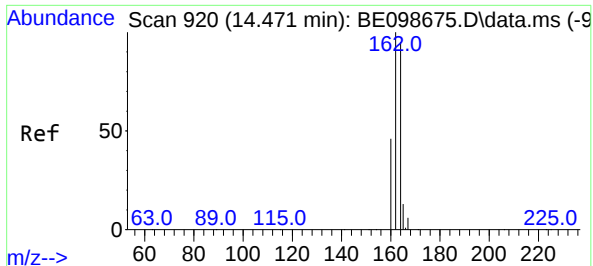
Tgt Ion:152 Resp: 3210
Ion Ratio Lower Upper
152 100
151 18.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.281 min Scan# 768
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:142 Resp: 3198
Ion Ratio Lower Upper
142 100
141 93.0 70.0 105.0
115 46.7 35.2 52.8

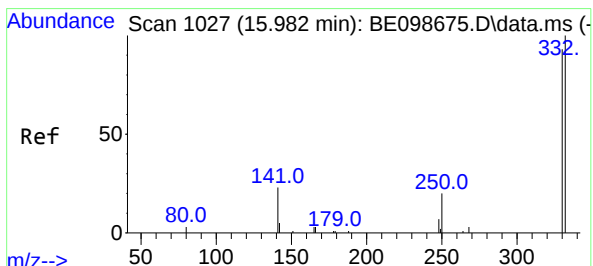
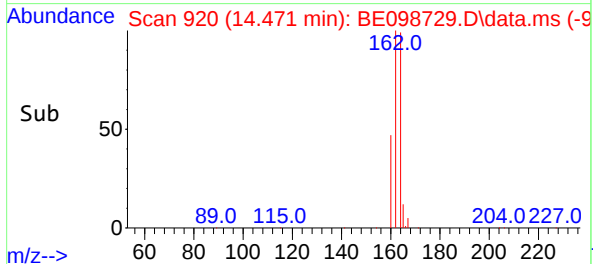
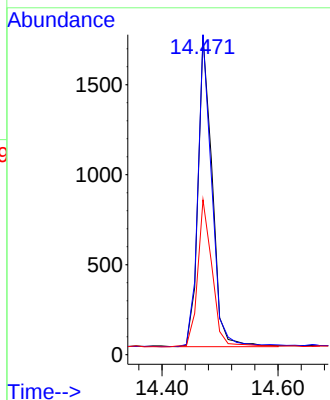
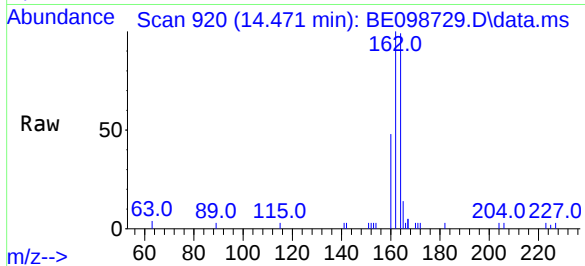




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.471 min Scan# 920
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

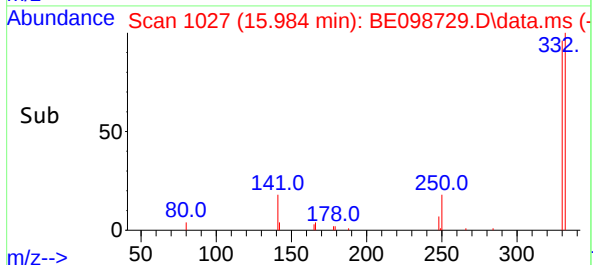
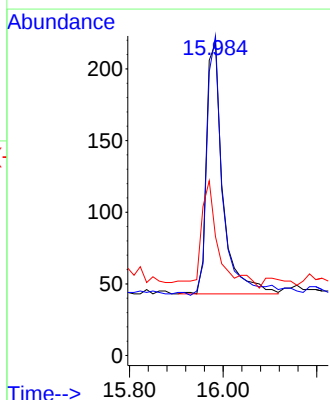
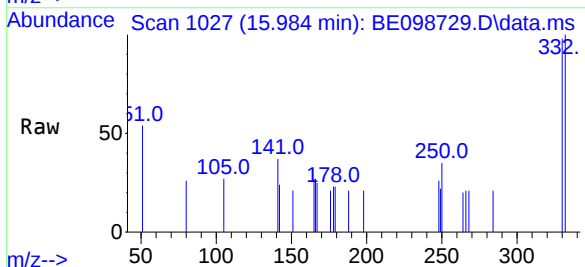
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

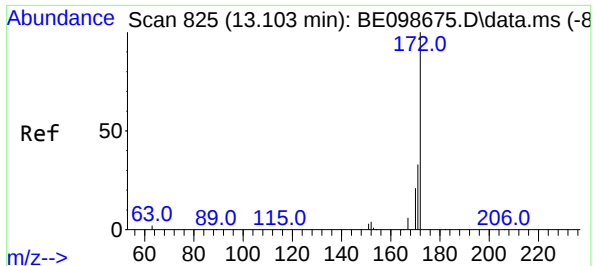
Tgt Ion:164 Resp: 2926
Ion Ratio Lower Upper
164 100
162 100.6 80.5 120.7
160 48.7 40.1 60.1



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.984 min Scan# 1027
Delta R.T. 0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:330 Resp: 427
Ion Ratio Lower Upper
330 100
332 104.0 73.3 109.9
141 43.8 33.1 49.7

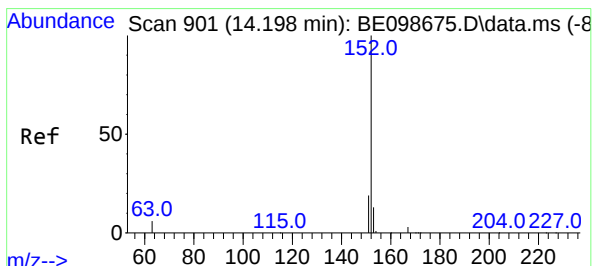
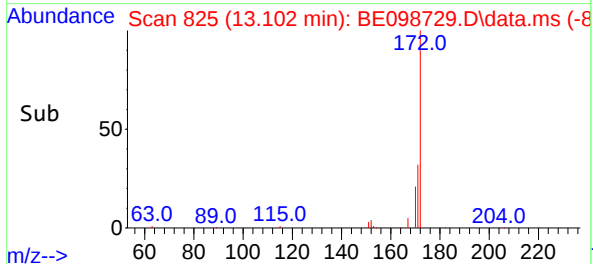
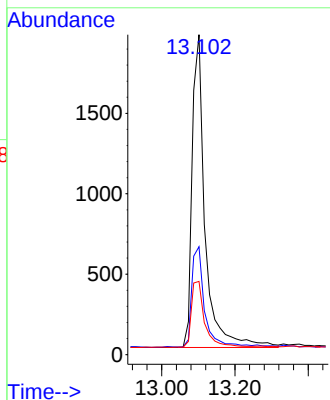
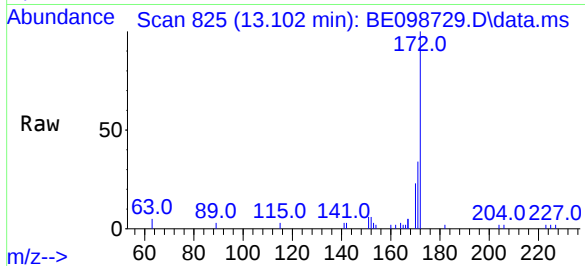




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 13.102 min Scan# 825
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

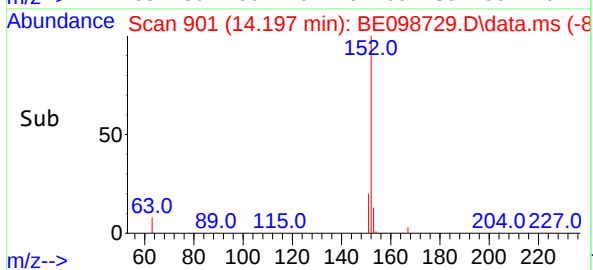
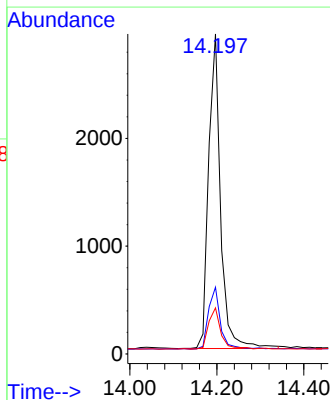
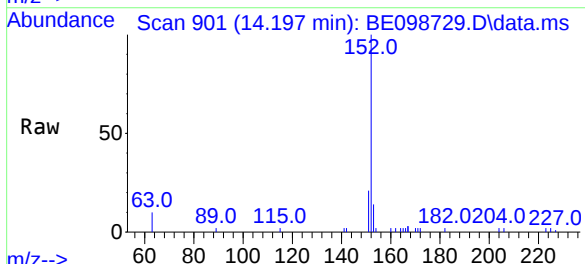
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

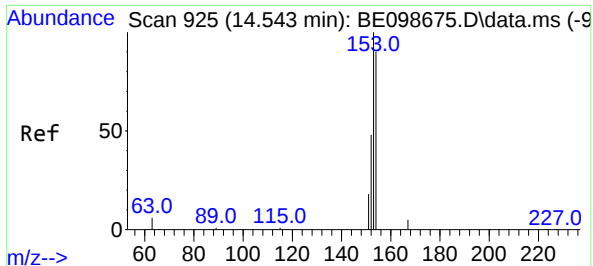
Tgt Ion:	172	Resp:	4799
Ion	Ratio	Lower	Upper
172	100		
171	33.7	29.0	43.4
170	22.9	20.8	31.2



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.197 min Scan# 901
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	152	Resp:	5589
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.9	10.7	16.1

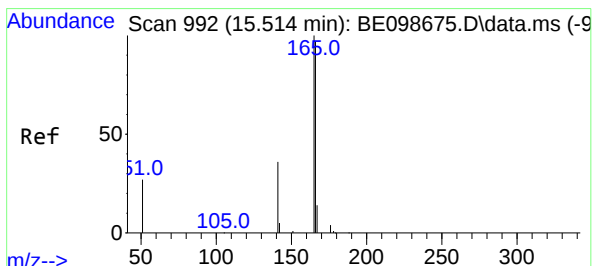
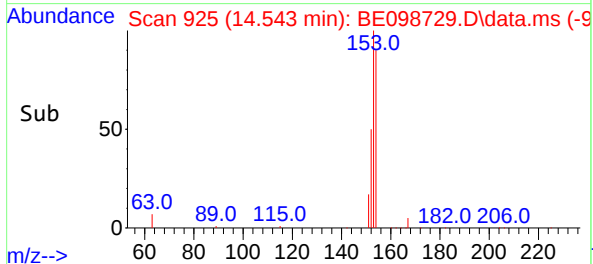
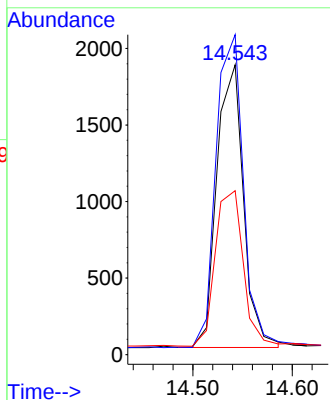
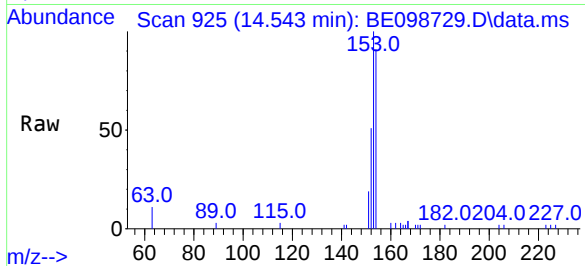




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.543 min Scan# 925
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

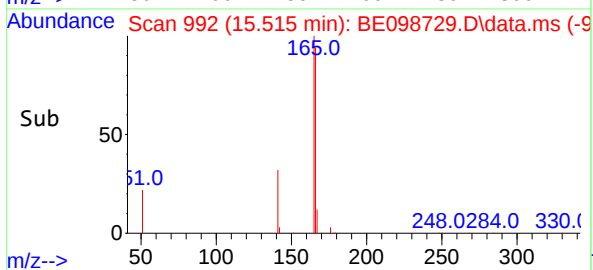
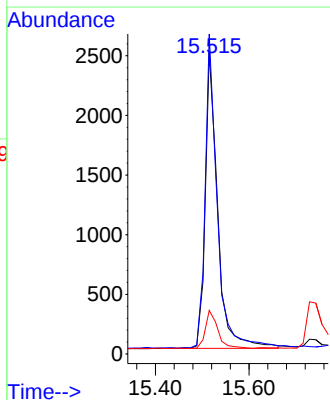
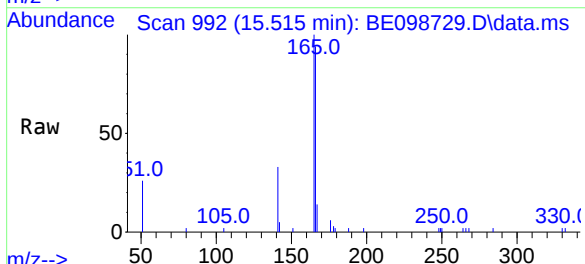
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

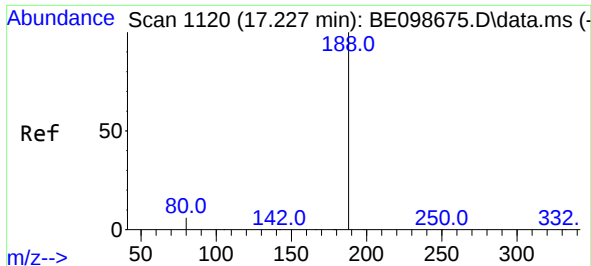
Tgt Ion:154 Resp: 3439
Ion Ratio Lower Upper
154 100
153 113.9 93.9 140.9
152 57.7 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.515 min Scan# 992
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:166 Resp: 4587
Ion Ratio Lower Upper
166 100
165 103.0 79.3 118.9
167 12.7 10.6 15.8



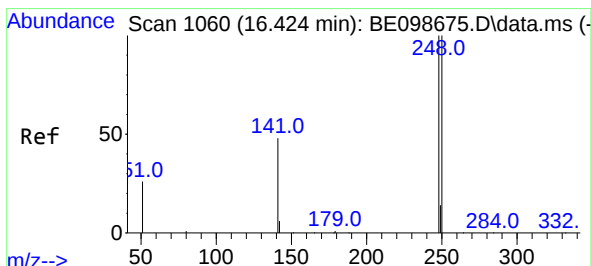
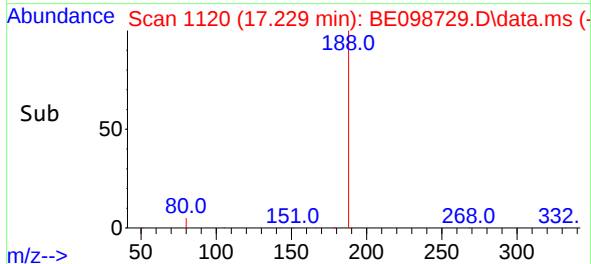
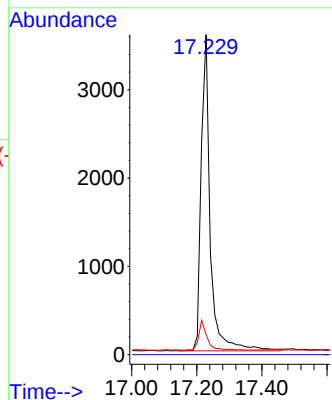
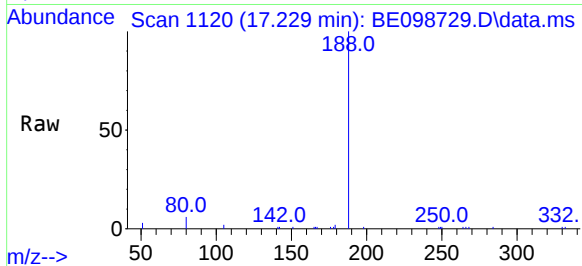


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.229 min Scan# 1120
Delta R.T. 0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Tgt Ion:188 Resp: 6879

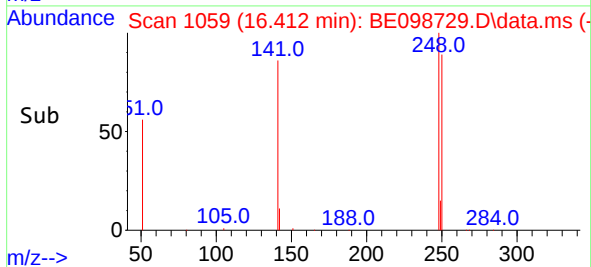
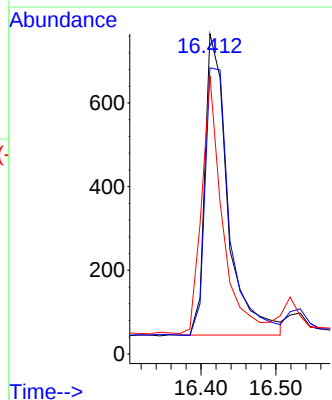
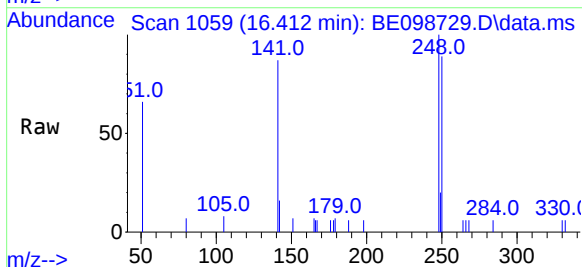
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.2	4.7	7.1

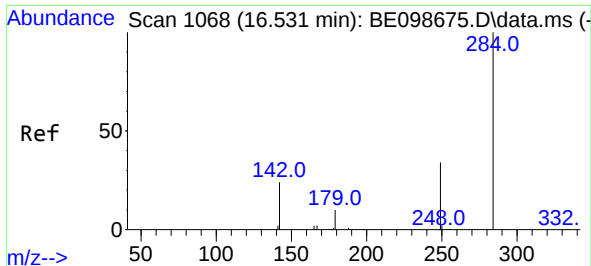


#20
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.412 min Scan# 1059
Delta R.T. -0.012 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:248 Resp: 1533

Ion	Ratio	Lower	Upper
248	100		
250	89.4	80.2	120.4
141	86.9	60.5	90.7

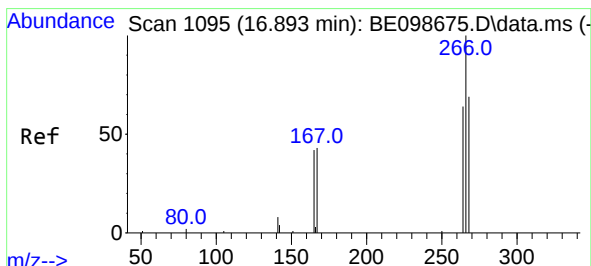
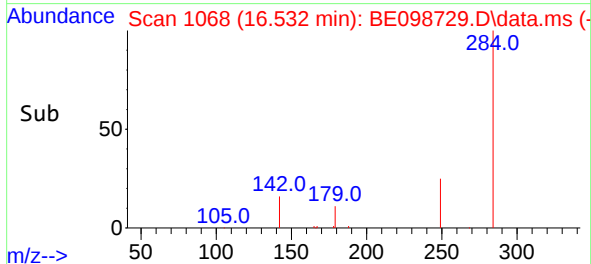
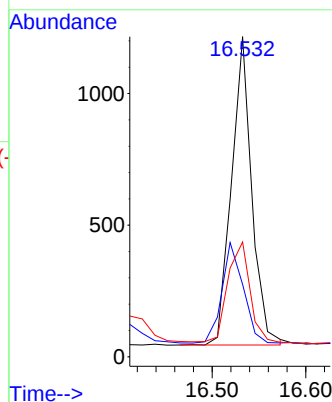
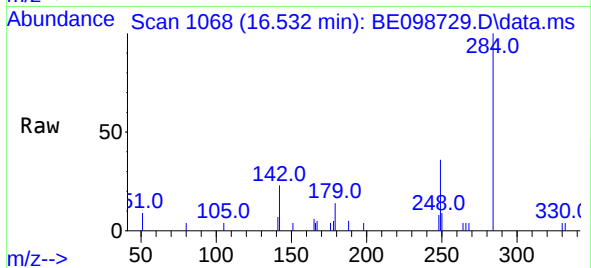




#21
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.532 min Scan# 1068
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

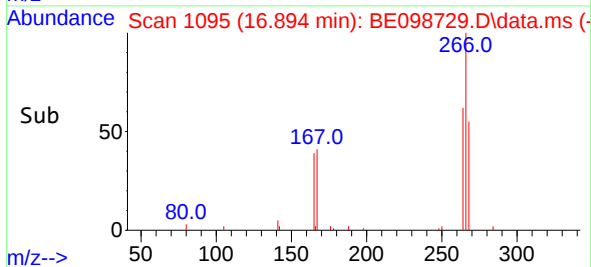
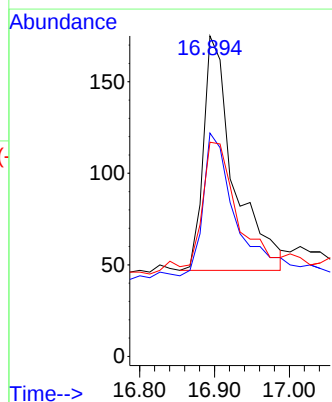
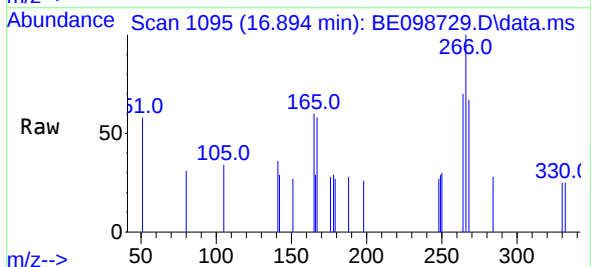
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

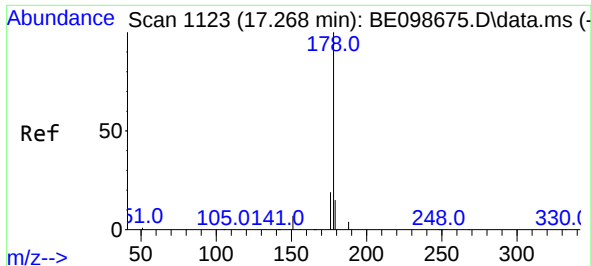
Tgt Ion:284 Resp: 1766
Ion Ratio Lower Upper
284 100
142 34.1 25.5 38.3
249 35.3 26.6 39.8



#22
Pentachlorophenol
Concen: 0.30 ng
RT: 16.894 min Scan# 1095
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:266 Resp: 362
Ion Ratio Lower Upper
266 100
264 69.7 53.7 80.5
268 66.9 59.8 89.8



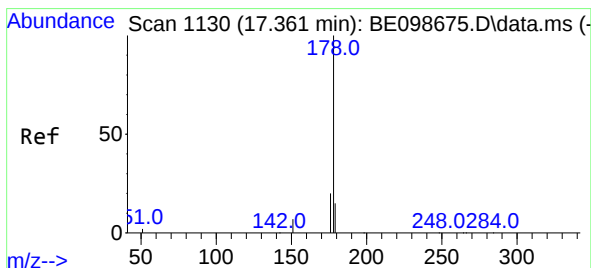
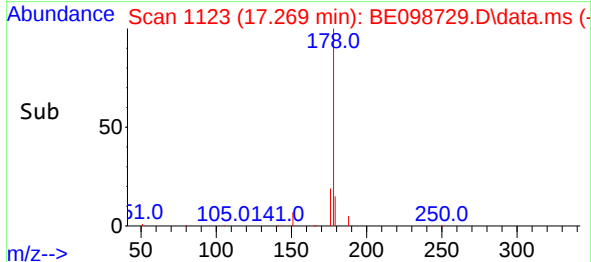
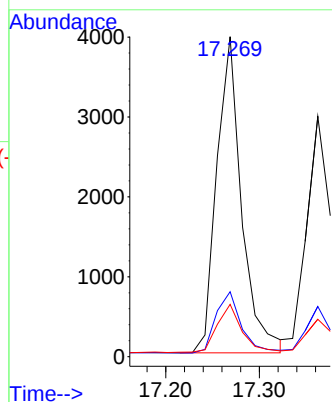
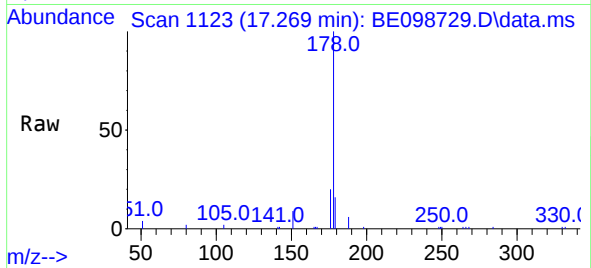


#23
Phenanthrene
Concen: 0.39 ng
RT: 17.269 min Scan# 1123
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Tgt Ion:178 Resp: 7305

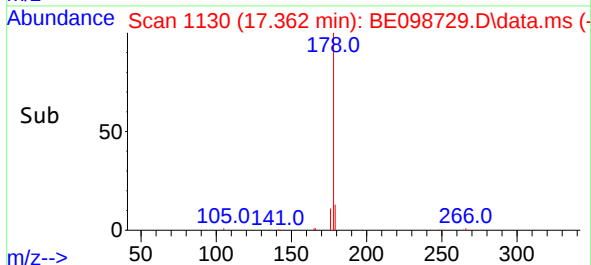
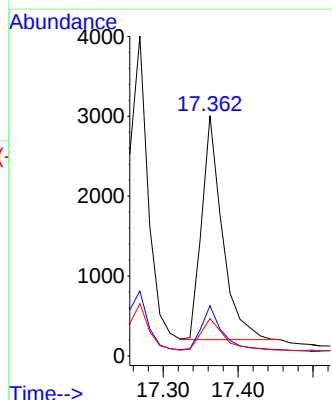
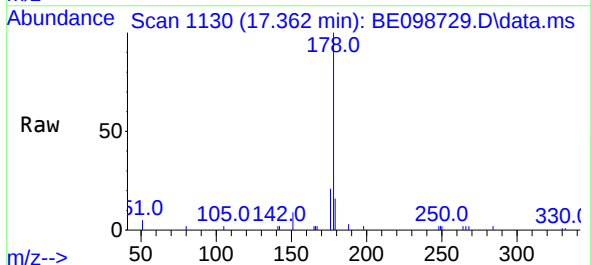
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.3	12.2	18.4

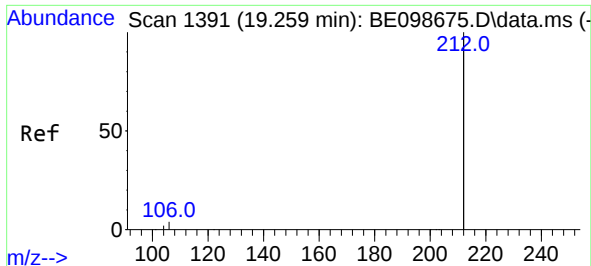


#24
Anthracene
Concen: 0.35 ng
RT: 17.362 min Scan# 1130
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:178 Resp: 5347

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.9	22.3
179	15.7	11.8	17.8

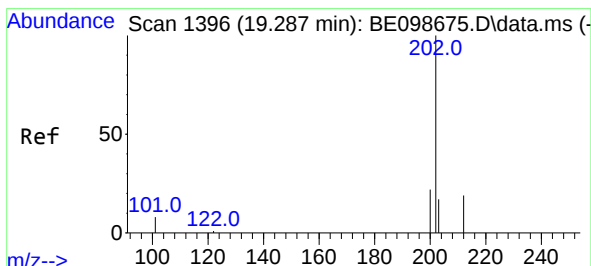
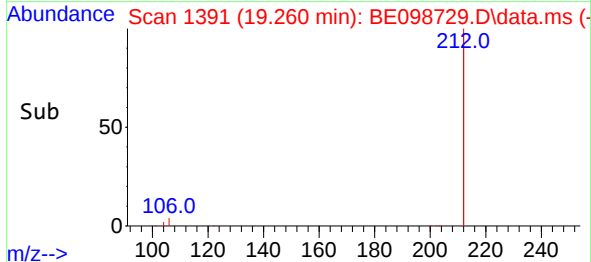
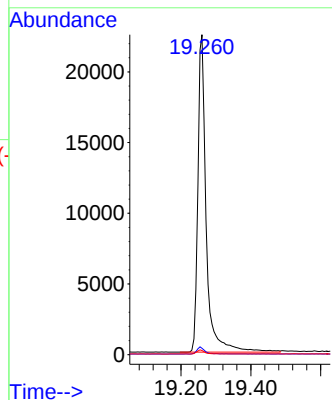
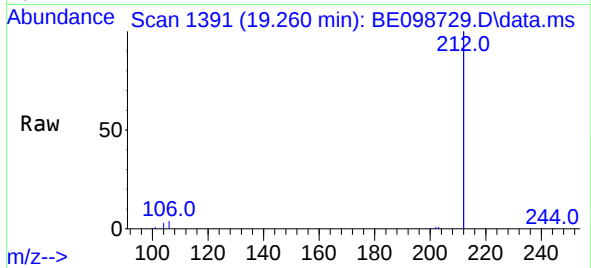




#25
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.260 min Scan# 1391
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

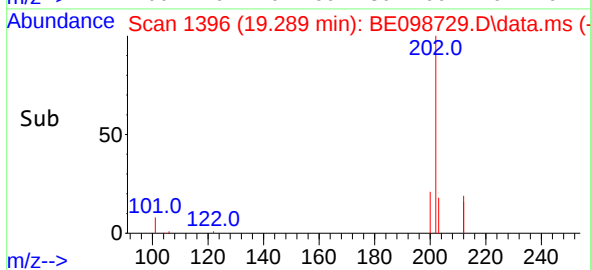
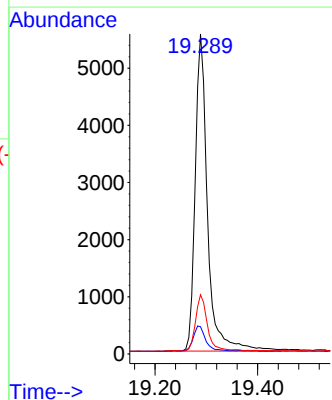
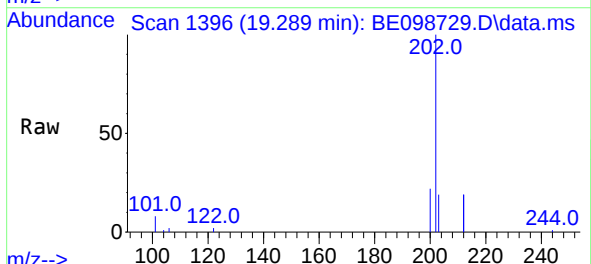
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

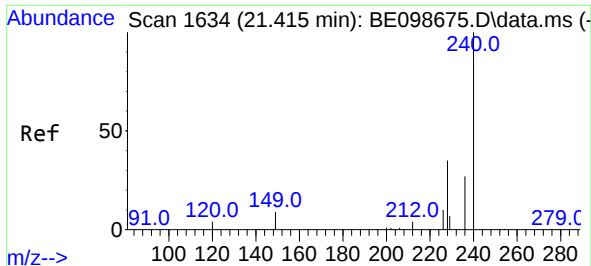
Tgt Ion:212 Resp: 37376
Ion Ratio Lower Upper
212 100
106 2.1 1.7 2.5
104 1.2 1.0 1.6



#26
Fluoranthene
Concen: 0.38 ng
RT: 19.289 min Scan# 1396
Delta R.T. 0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:202 Resp: 9236
Ion Ratio Lower Upper
202 100
101 8.4 6.7 10.1
203 16.9 13.3 19.9

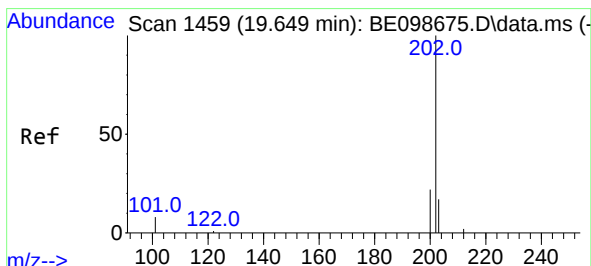
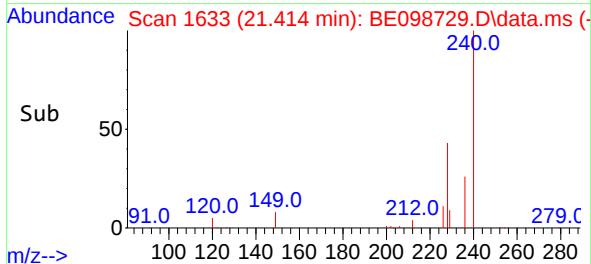
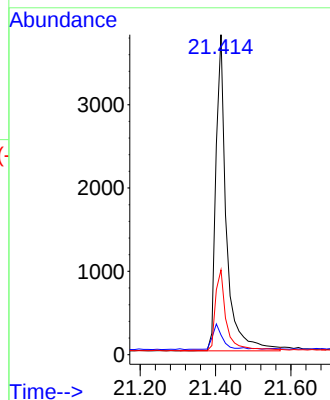
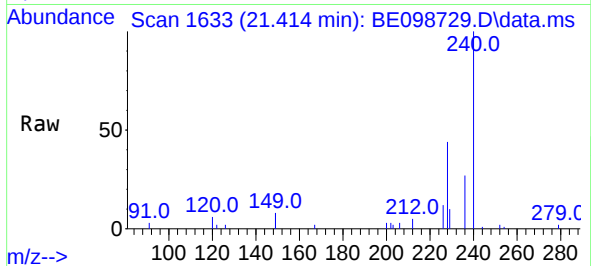




#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.414 min Scan# 1633
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

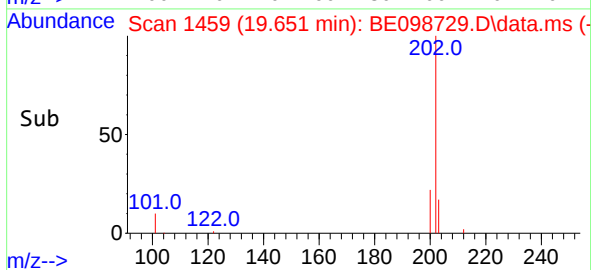
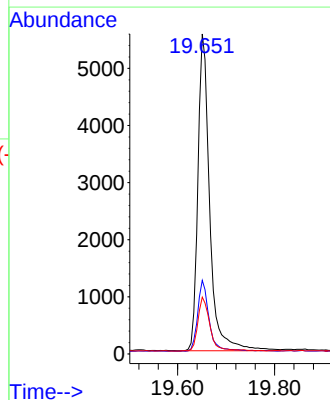
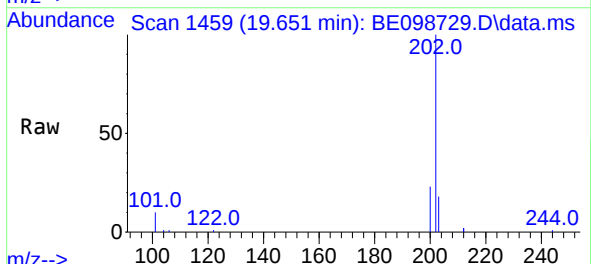
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

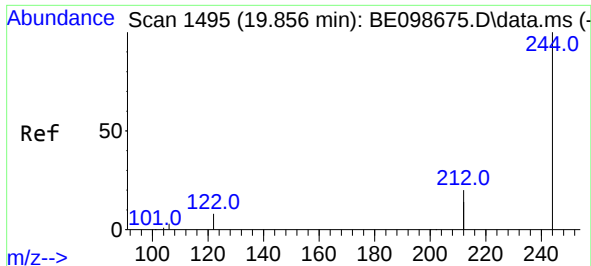
Tgt Ion:240 Resp: 7359
Ion Ratio Lower Upper
240 100
120 6.2 4.7 7.1
236 26.5 21.9 32.9



#28
Pyrene
Concen: 0.40 ng
RT: 19.651 min Scan# 1459
Delta R.T. 0.002 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:202 Resp: 9427
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.4 13.8 20.8

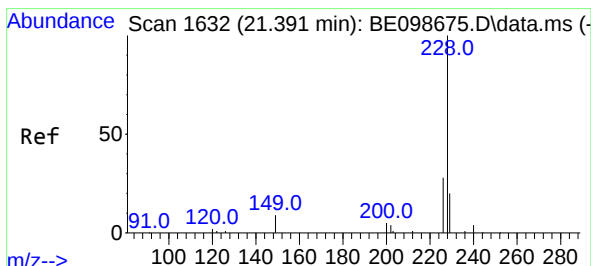
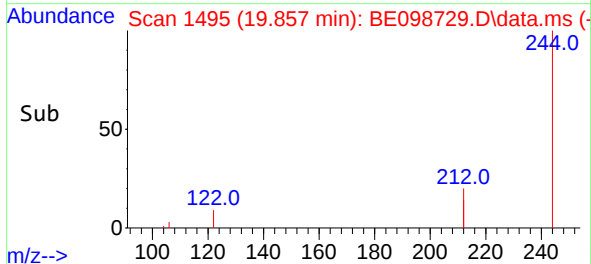
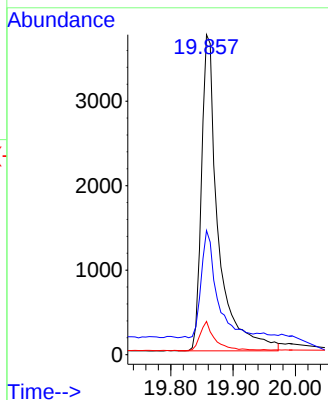
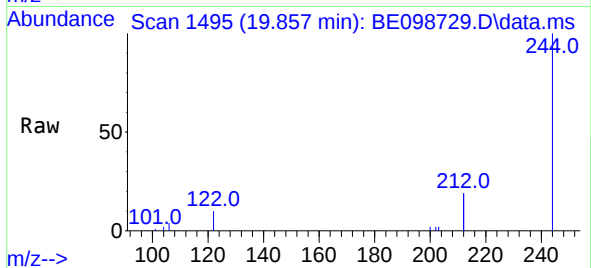




#29
Terphenyl-d14
Concen: 0.38 ng
RT: 19.857 min Scan# 1495
Delta R.T. 0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

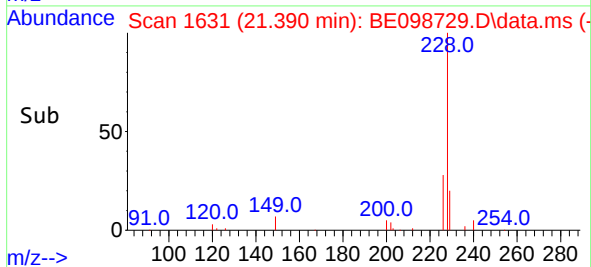
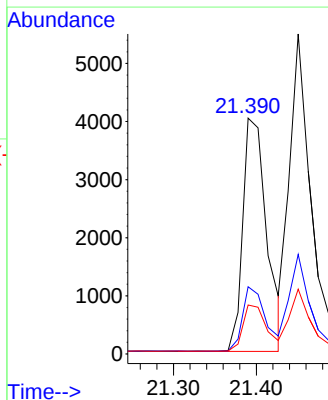
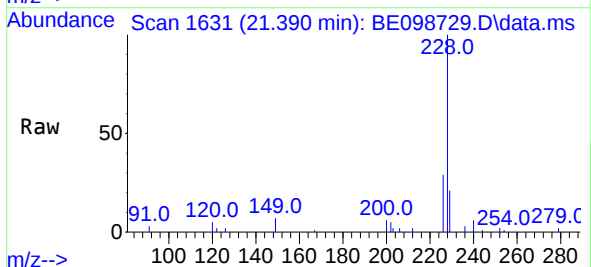
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

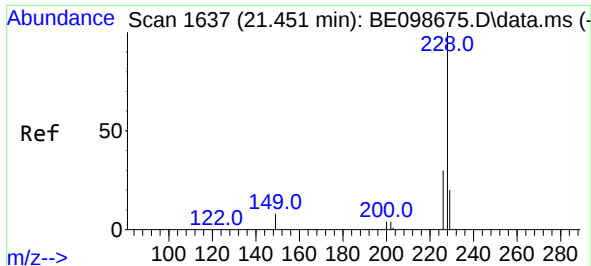
Tgt Ion:244 Resp: 7004
Ion Ratio Lower Upper
244 100
212 38.8 29.4 44.2
122 10.4 7.1 10.7



#30
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.390 min Scan# 1631
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:228 Resp: 8105
Ion Ratio Lower Upper
228 100
226 28.5 23.0 34.4
229 20.7 15.0 22.6

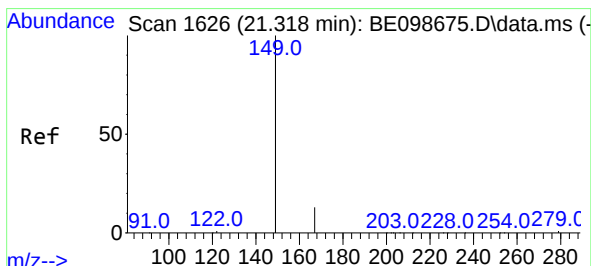
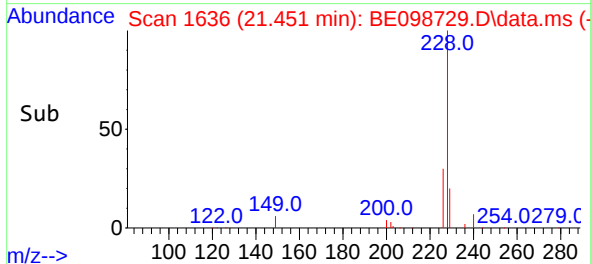
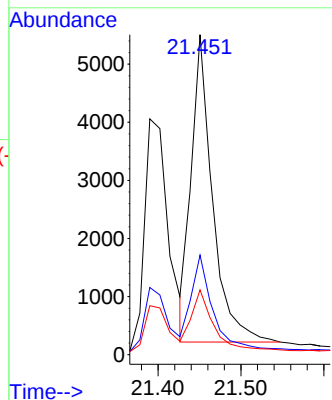
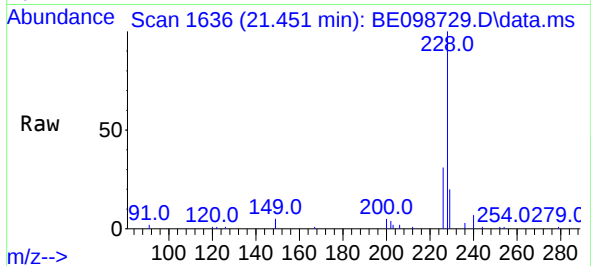




#31
Chrysene
Concen: 0.39 ng
RT: 21.451 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

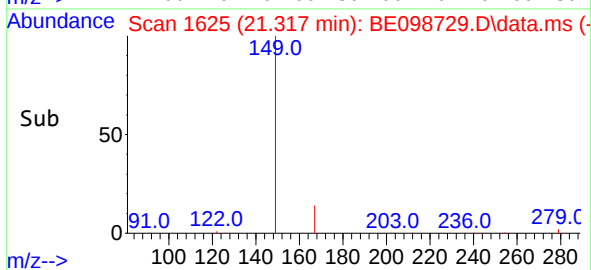
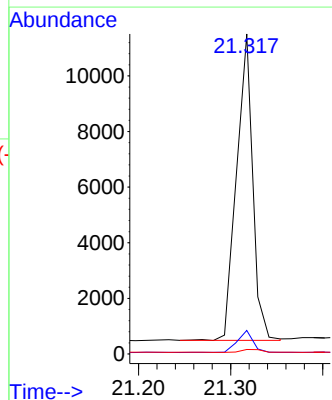
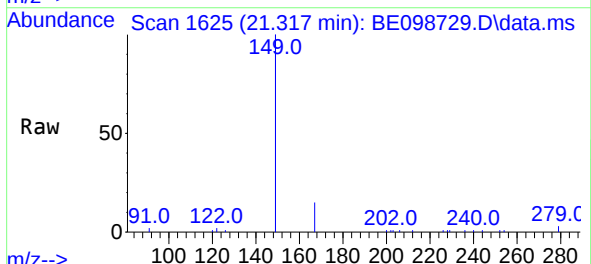
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

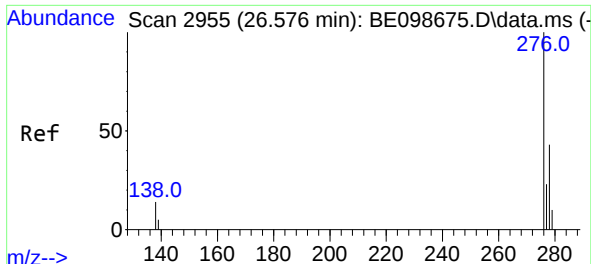
Tgt Ion:	228	Resp:	9442
Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.6	36.8
229	20.3	16.4	24.6



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.317 min Scan# 1625
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	149	Resp:	13480
Ion	Ratio	Lower	Upper
149	100		
167	6.9	5.4	8.2
279	1.2	1.0	1.4

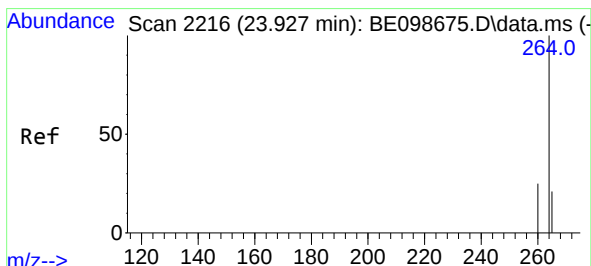
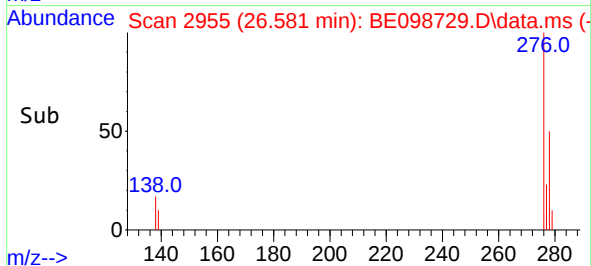
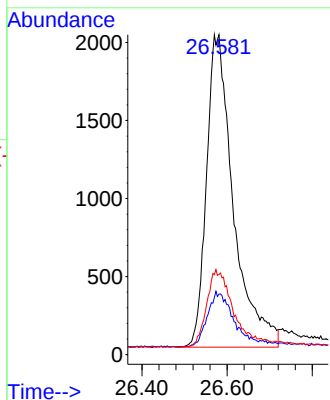
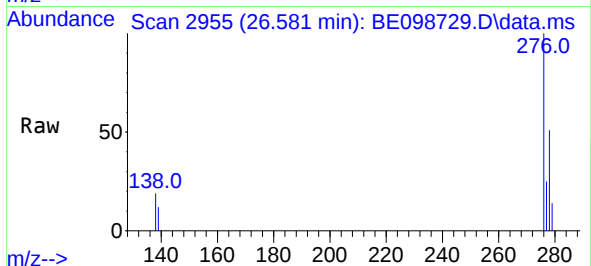




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.35 ng
RT: 26.581 min Scan# 2955
Delta R.T. 0.005 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

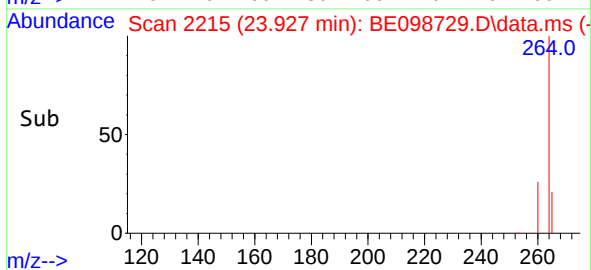
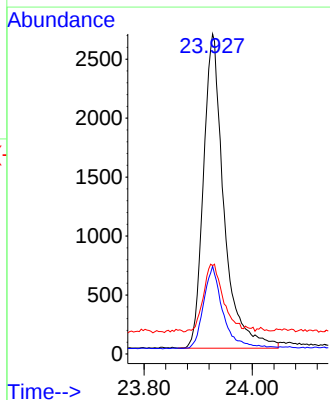
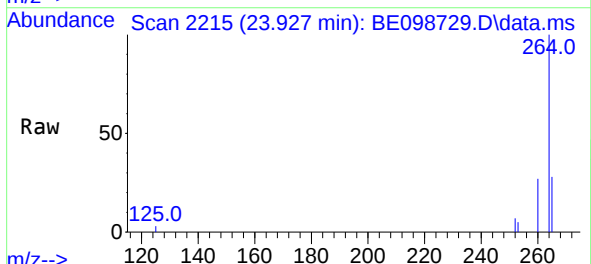
Instrument :
BNA_E
ClientSampleId :
PB117079BSD

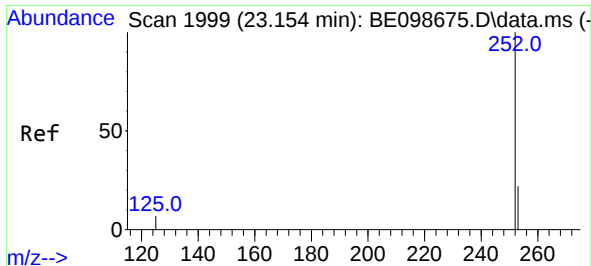
Tgt Ion:276 Resp: 8787
Ion Ratio Lower Upper
276 100
138 17.1 13.3 19.9
277 24.0 19.4 29.0



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.927 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

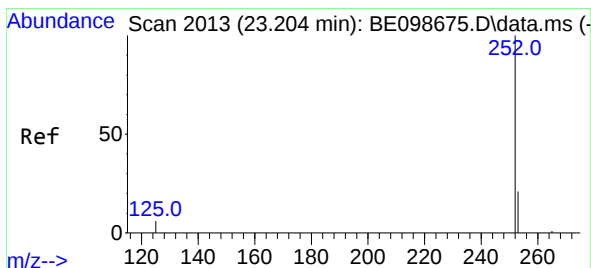
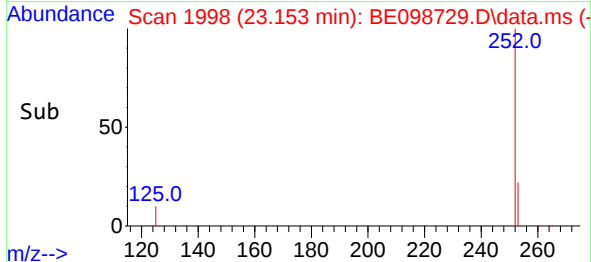
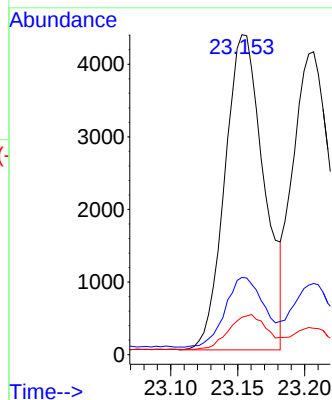
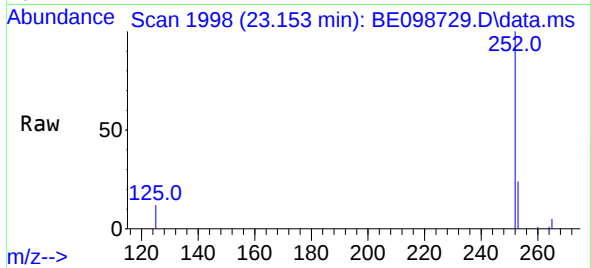
Tgt Ion:264 Resp: 6999
Ion Ratio Lower Upper
264 100
260 27.5 20.5 30.7
265 27.6 22.3 33.5





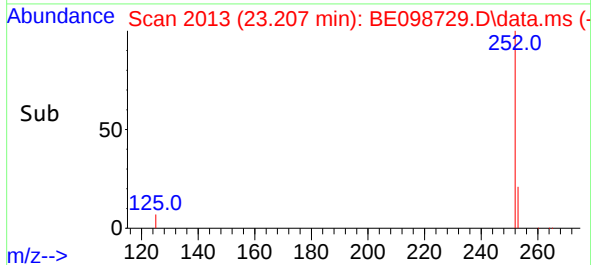
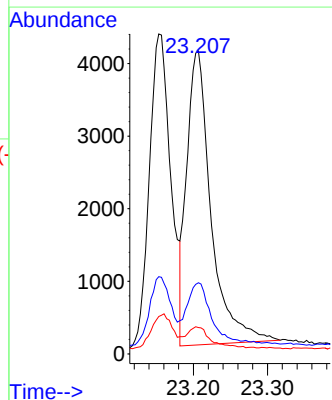
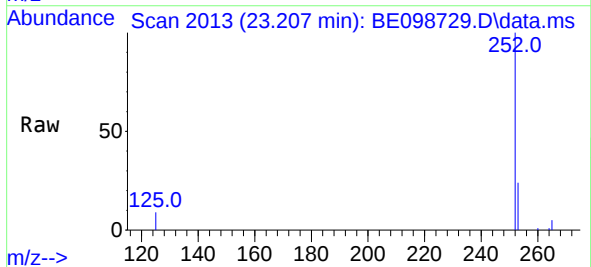
#35
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 23.153 min Scan# 1998
Delta R.T. -0.001 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	252	Resp:	8807
Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.4	29.0
125	11.7	8.2	12.4

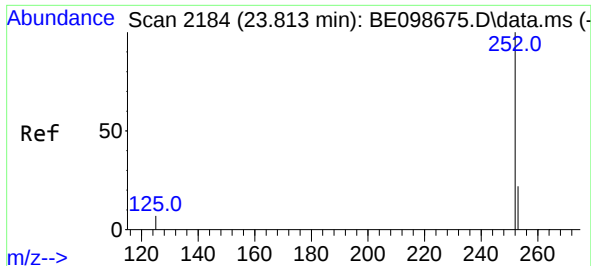


#36
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.207 min Scan# 2013
Delta R.T. 0.003 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:	252	Resp:	9222
Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.0	28.4
125	8.7	7.0	10.4



Instrument :
BNA_E
ClientSampleId :
PB117079BSD

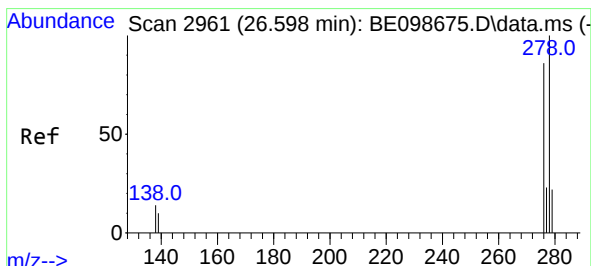
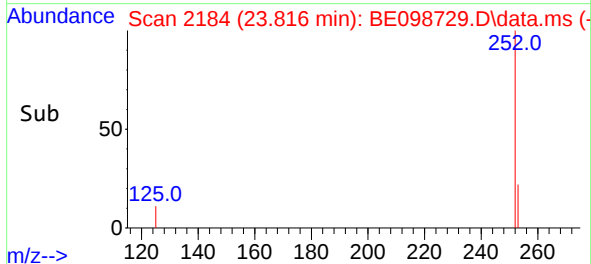
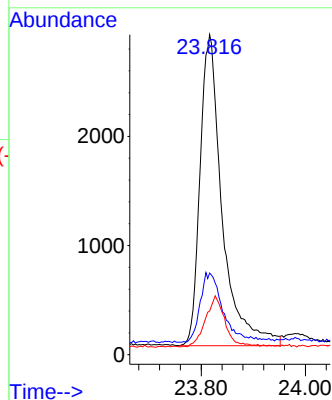
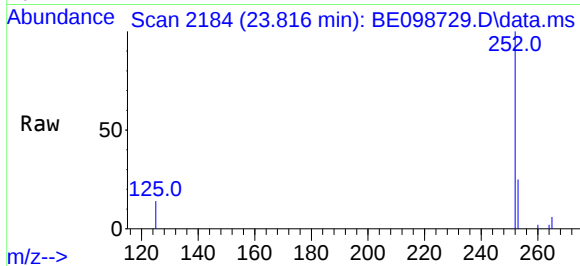


#37
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.816 min Scan# 2184
Delta R.T. 0.003 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Tgt Ion:252 Resp: 8417

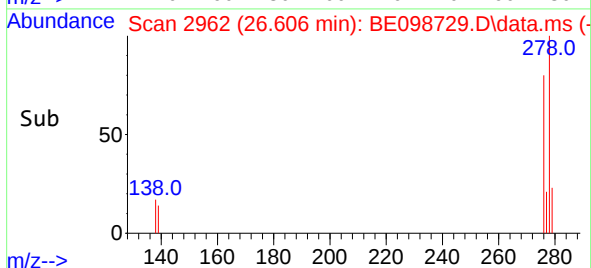
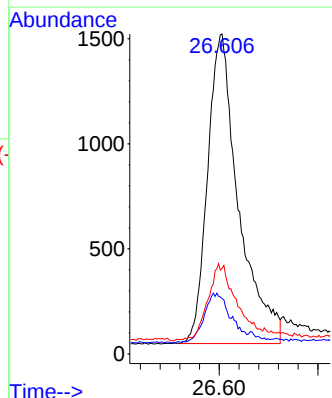
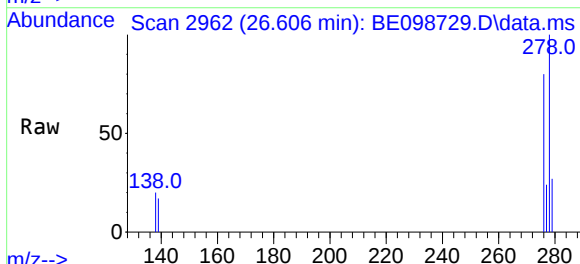
Ion	Ratio	Lower	Upper
252	100		
253	25.5	21.0	31.4
125	13.6	9.2	13.8

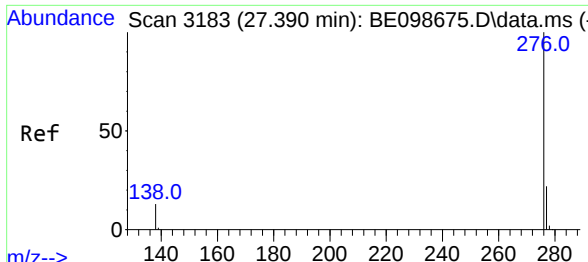


#38
Dibenzo(a,h)anthracene
Concen: 0.32 ng
RT: 26.606 min Scan# 2962
Delta R.T. 0.008 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Tgt Ion:278 Resp: 6444

Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.7	19.1
279	26.8	22.0	33.0





#39
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 27.383 min Scan# 3180
Delta R.T. -0.006 min
Lab File: BE098729.D
Acq: 13 Feb 2019 16:11

Instrument :
BNA_E
ClientSampleId :
PB117079BSD

Tgt Ion:	276	Resp:	7972
Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.3	30.5
138	15.4	13.3	19.9

