

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE020419\
 Data File : BE098715.D
 Acq On : 4 Feb 2019 19:54
 Operator : JU/SJ
 Sample : SSTDCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 04 23:59:25 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)

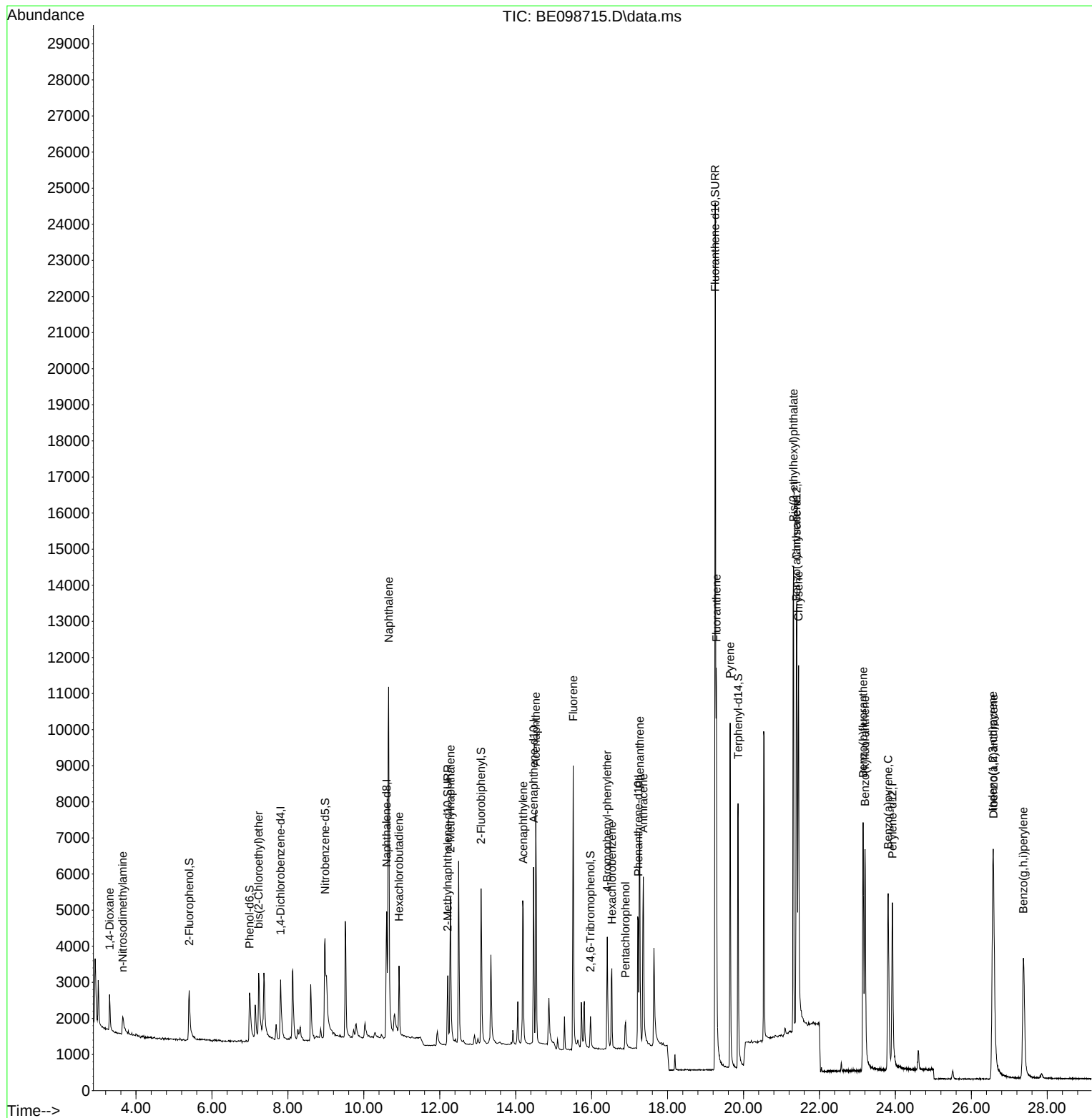
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	996	0.40	ng	0.00
7) Naphthalene-d8	10.602	136	4412	0.40	ng	0.00
13) Acenaphthene-d10	14.472	164	2955	0.40	ng	0.00
19) Phenanthrene-d10	17.228	188	7161	0.40	ng	0.00
27) Chrysene-d12	21.403	240	7902	0.40	ng	#-0.01
34) Perylene-d12	23.923	264	7634	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	1153	0.39	ng	0.00
5) Phenol-d6	6.989	99	1672	0.39	ng	-0.01
8) Nitrobenzene-d5	8.978	82	1652	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.210	152	3282	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	592	0.45	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	4976	0.39	ng	-0.01
25) Fluoranthene-d10	19.253	212	37857	0.37	ng	0.00
29) Terphenyl-d14	19.856	244	8369	0.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.303	88	737	0.40	ng	88
3) n-Nitrosodimethylamine	3.649	42	965	0.41	ng	# 100
6) bis(2-Chloroethyl)ether	7.231	93	1139	0.39	ng	93
9) Naphthalene	10.654	128	20313	0.40	ng	100
10) Hexachlorobutadiene	10.927	225	1324	0.39	ng	96
12) 2-Methylnaphthalene	12.282	142	3299	0.39	ng	96
16) Acenaphthylene	14.198	152	5854	0.39	ng	99
17) Acenaphthene	14.529	154	3519	0.39	ng	99
18) Fluorene	15.514	166	4882	0.40	ng	95
20) 4-Bromophenyl-phenylether	16.411	248	1598	0.38	ng	95
21) Hexachlorobenzene	16.531	284	1947	0.39	ng	96
22) Pentachlorophenol	16.893	266	596	0.47	ng	93
23) Phenanthrene	17.268	178	7917	0.40	ng	99
24) Anthracene	17.361	178	6387	0.39	ng	97
26) Fluoranthene	19.288	202	10095	0.40	ng	100
28) Pyrene	19.650	202	10252	0.41	ng	99
30) Benzo(a)anthracene	21.390	228	10129	0.42	ng	98
31) Chrysene	21.451	228	10533	0.41	ng	99
32) Bis(2-ethylhexyl)phtha...	21.318	149	18147	0.41	ng	100
33) Indeno(1,2,3-cd)pyrene	26.569	276	11296	0.42	ng	99
35) Benzo(b)fluoranthene	23.150	252	9959	0.40	ng	99
36) Benzo(k)fluoranthene	23.200	252	10901	0.41	ng	99
37) Benzo(a)pyrene	23.809	252	9565	0.41	ng	98
38) Dibenzo(a,h)anthracene	26.584	278	8985	0.41	ng	95
39) Benzo(g,h,i)perylene	27.372	276	9325	0.39	ng	98

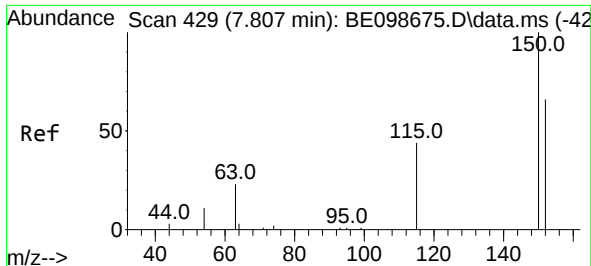
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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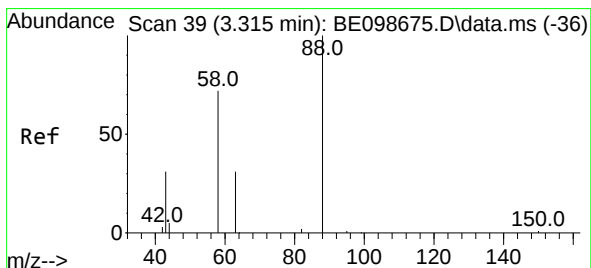
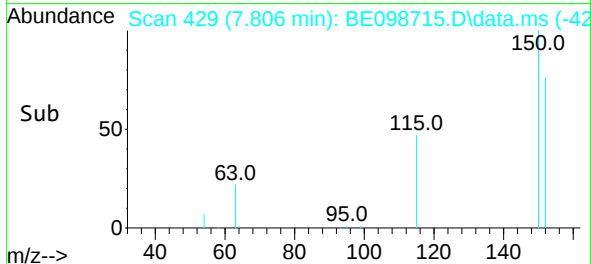
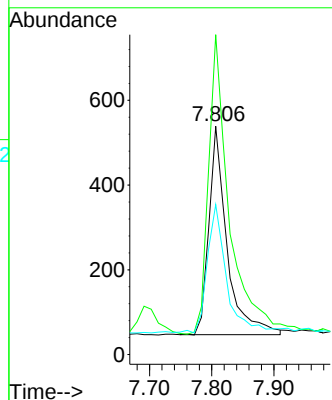
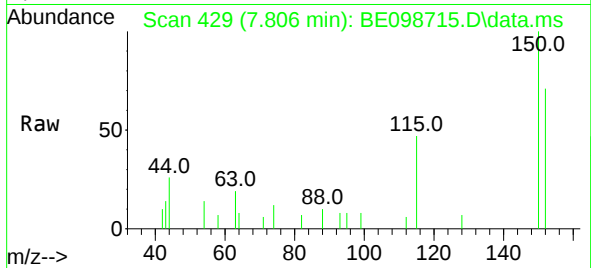




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.806 min Scan# 429
 Delta R.T. -0.001 min
 Lab File: BE098715.D
 Acq: 4 Feb 2019 19:54

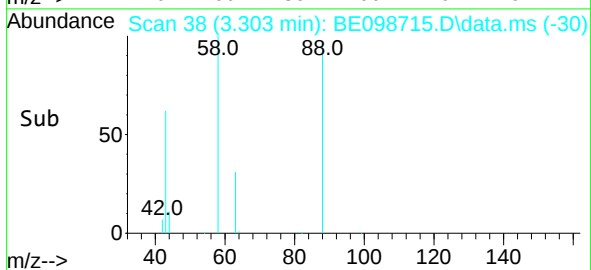
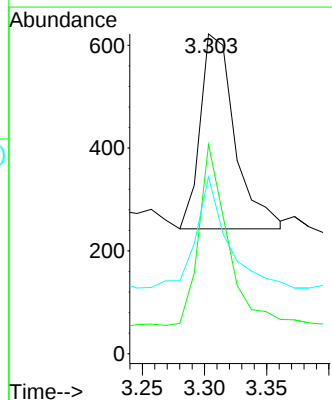
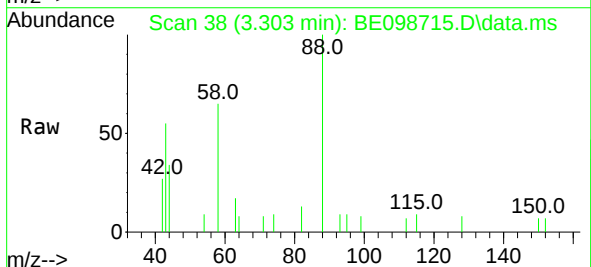
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

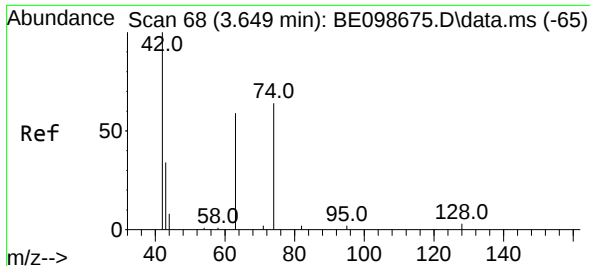
Tgt Ion:152 Resp: 996
 Ion Ratio Lower Upper
 152 100
 150 140.1 121.4 182.2
 115 65.7 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.40 ng
 RT: 3.303 min Scan# 38
 Delta R.T. -0.012 min
 Lab File: BE098715.D
 Acq: 4 Feb 2019 19:54

Tgt Ion: 88 Resp: 737
 Ion Ratio Lower Upper
 88 100
 58 76.1 73.9 110.9
 43 51.8 43.7 65.5

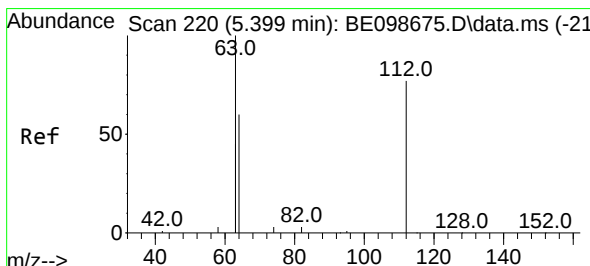
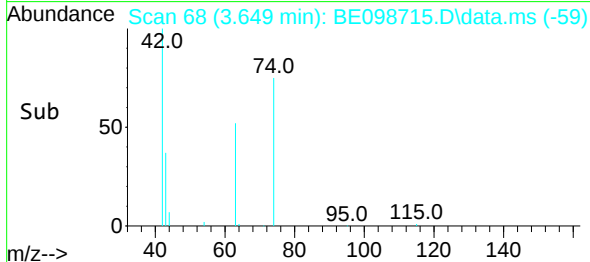
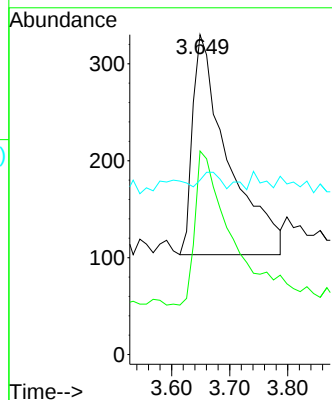
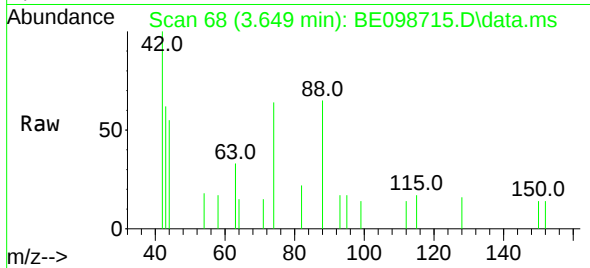




#3
 n-Nitrosodimethylamine
 Concen: 0.41 ng
 RT: 3.649 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BE098715.D
 Acq: 4 Feb 2019 19:54

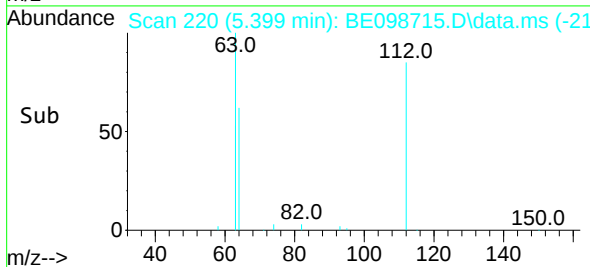
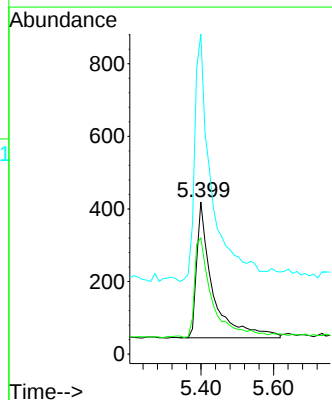
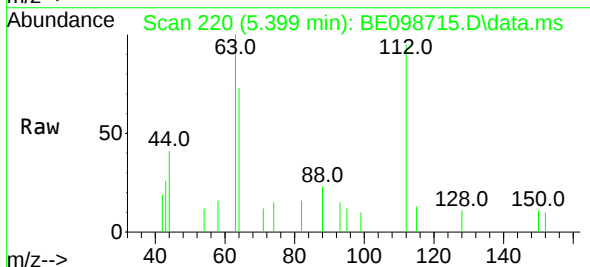
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

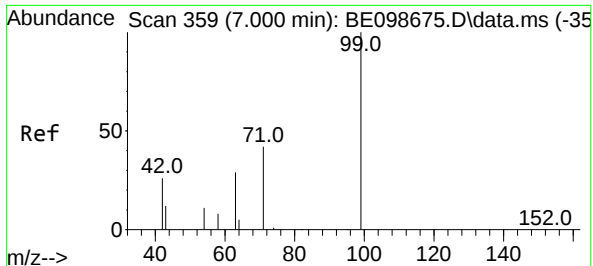
Tgt Ion: 42 Resp: 965
 Ion Ratio Lower Upper
 42 100
 74 73.4 58.9 88.3
 44 3.8 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.39 ng
 RT: 5.399 min Scan# 220
 Delta R.T. 0.000 min
 Lab File: BE098715.D
 Acq: 4 Feb 2019 19:54

Tgt Ion: 112 Resp: 1153
 Ion Ratio Lower Upper
 112 100
 64 80.1 62.9 94.3
 63 194.4 152.2 228.4

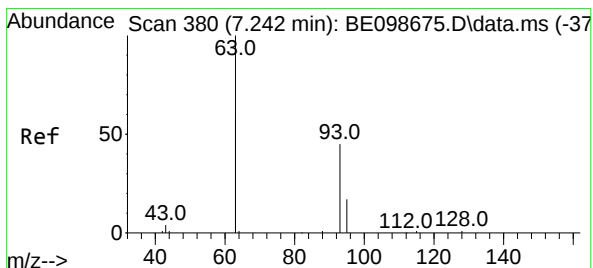
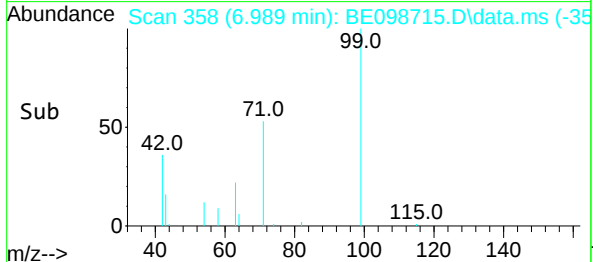
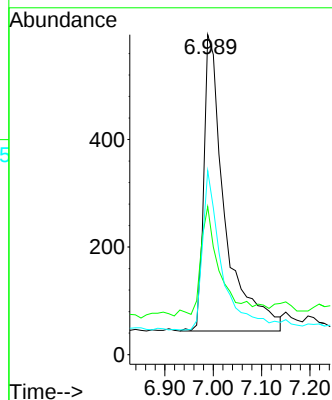
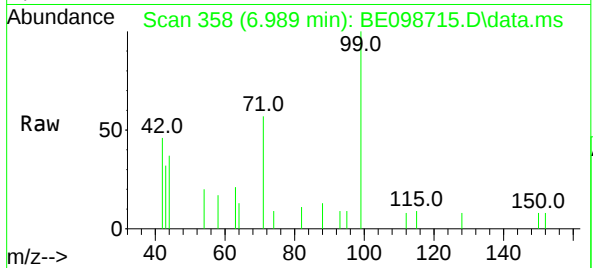




#5
Phenol-d6
Concen: 0.39 ng
RT: 6.989 min Scan# 358
Delta R.T. -0.011 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

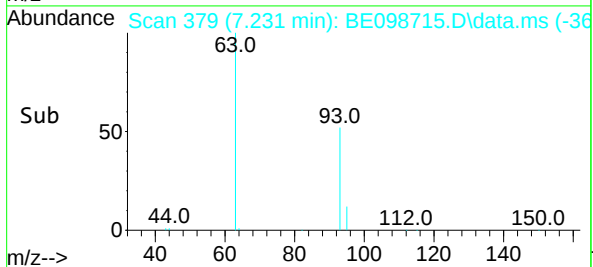
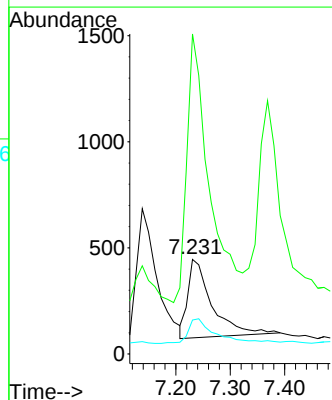
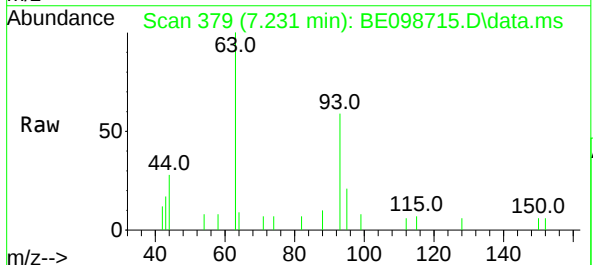
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

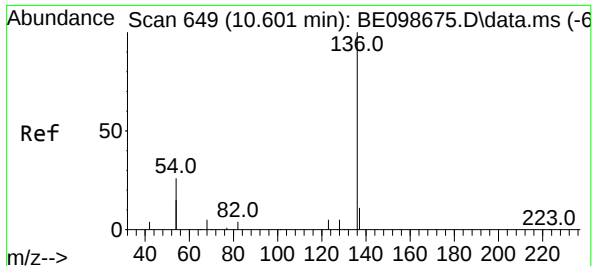
Tgt Ion: 99 Resp: 1672
Ion Ratio Lower Upper
99 100
42 35.7 24.6 37.0
71 49.6 35.1 52.7



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.231 min Scan# 379
Delta R.T. -0.011 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion: 93 Resp: 1139
Ion Ratio Lower Upper
93 100
63 319.2 267.3 400.9
95 36.6 26.2 39.4



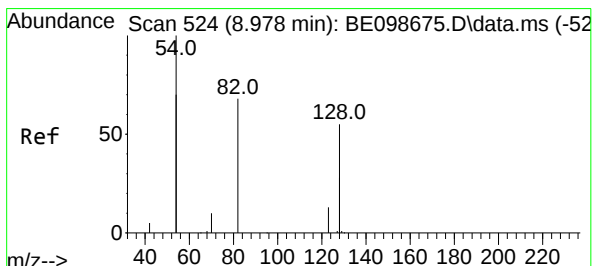
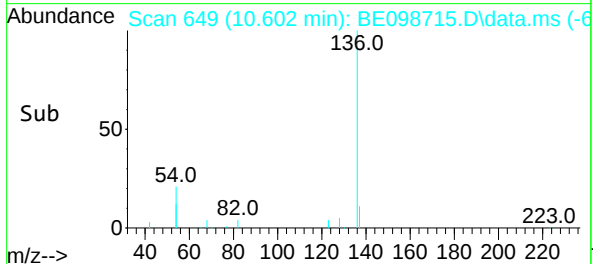
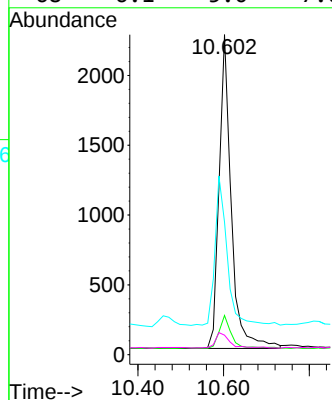
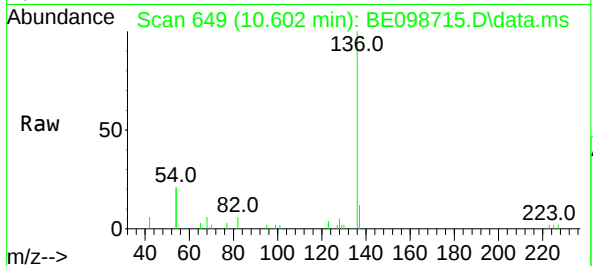


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.602 min Scan# 649
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136 Resp: 4412

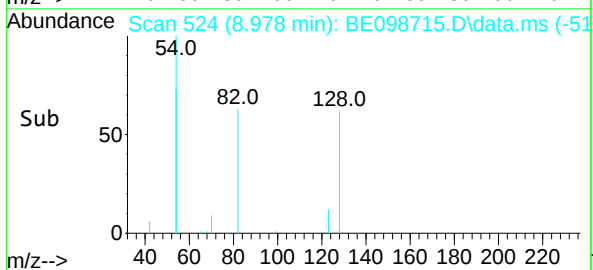
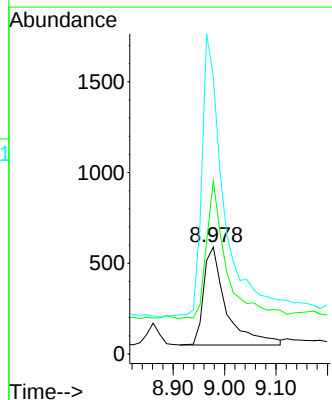
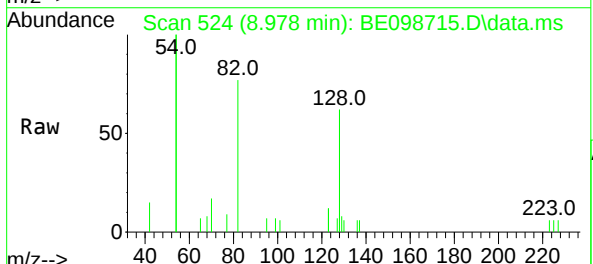
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.7	14.5
54	41.4	35.5	53.3
68	6.1	5.0	7.6

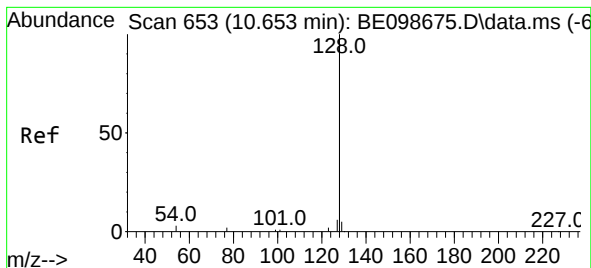


#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion: 82 Resp: 1652

Ion	Ratio	Lower	Upper
82	100		
128	162.0	96.5	144.7#
54	259.8	224.7	337.1

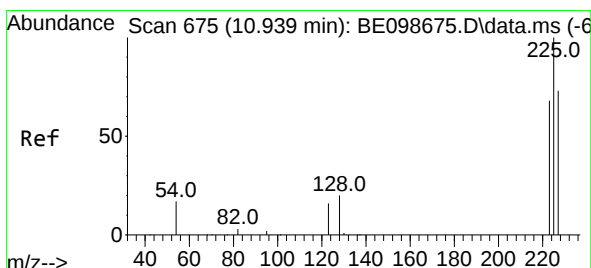
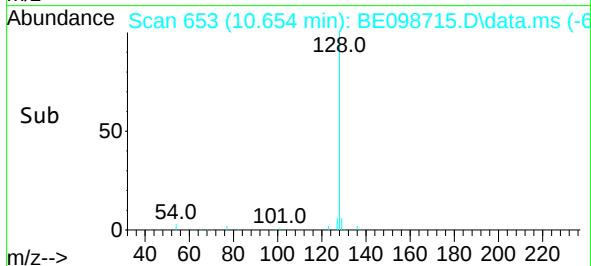
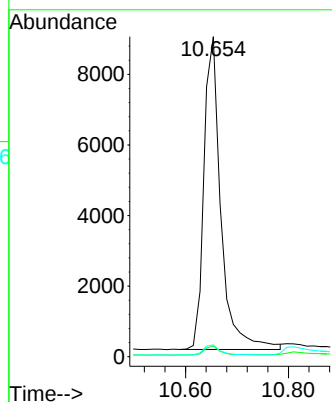
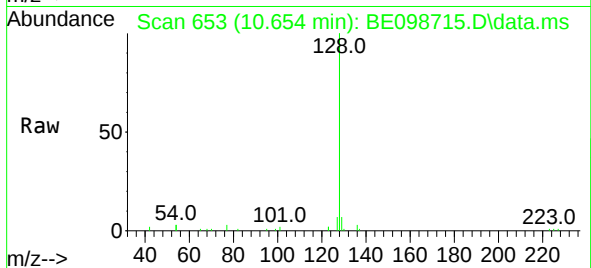




#9
Naphthalene
Concen: 0.40 ng
RT: 10.654 min Scan# 653
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

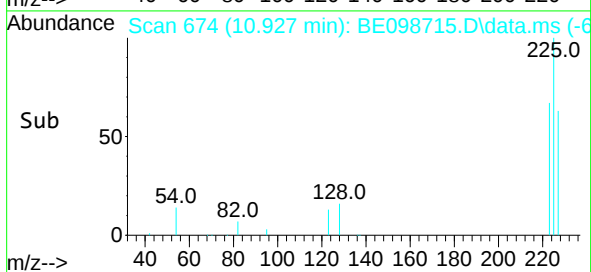
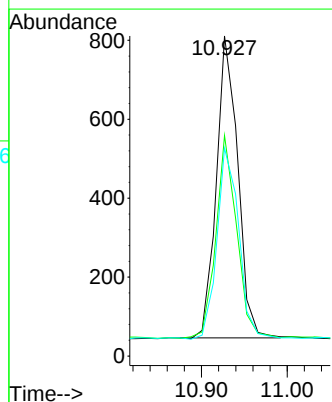
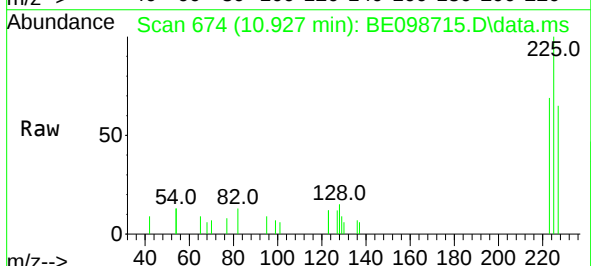
Instrument :
BNA_E
ClientSampleId :
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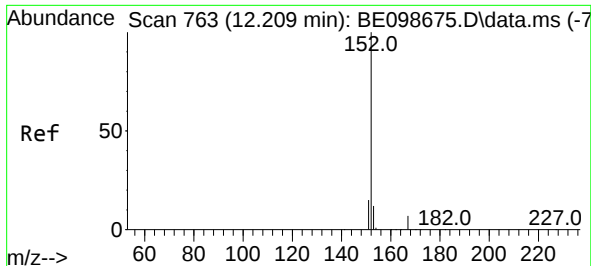
Tgt Ion:128	Resp:	20313
Ion Ratio	Lower	Upper
128	100	
129	3.3	2.6 3.8
127	3.7	3.0 4.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.927 min Scan# 674
Delta R.T. -0.012 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:225	Resp:	1324
Ion Ratio	Lower	Upper
225	100	
223	65.3	47.8 71.8
227	63.1	50.5 75.7

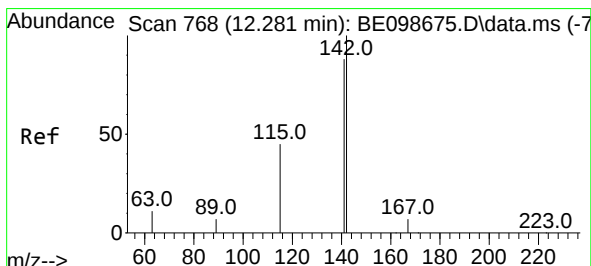
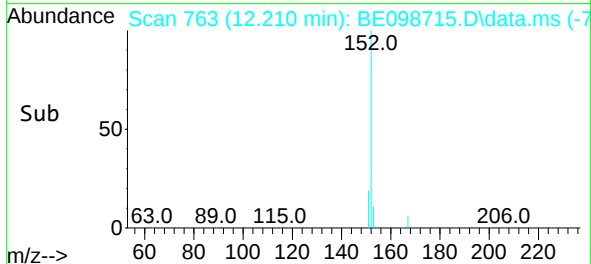
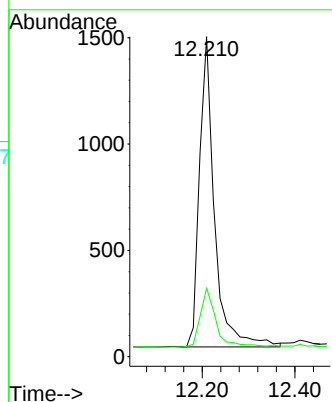
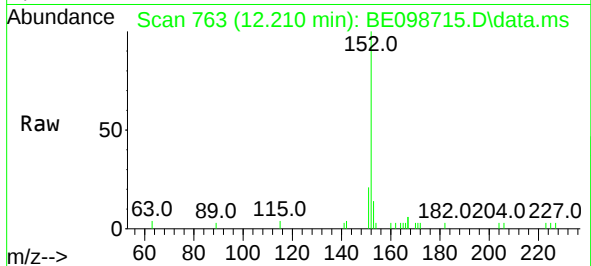




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.210 min Scan# 763
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

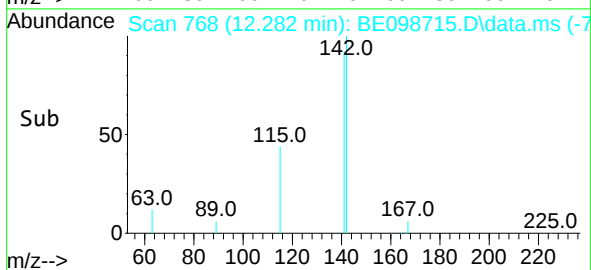
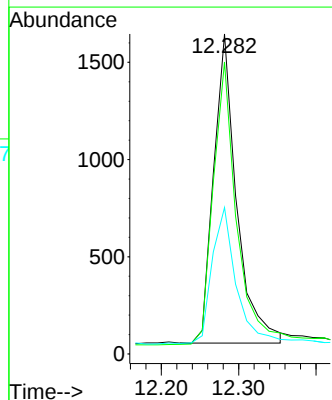
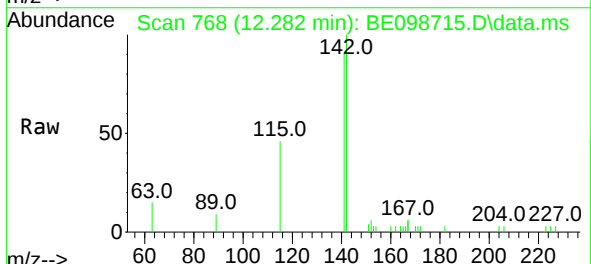
Instrument :
BNA_E
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SSTDCCC0.4EC

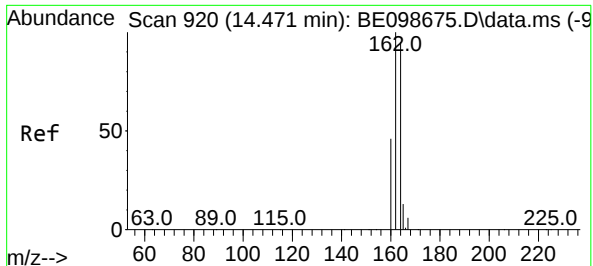
Tgt Ion:152 Resp: 3282
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.282 min Scan# 768
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

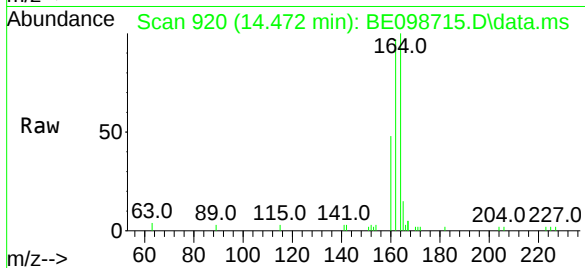
Tgt Ion:142 Resp: 3299
Ion Ratio Lower Upper
142 100
141 91.3 70.0 105.0
115 45.7 35.2 52.8



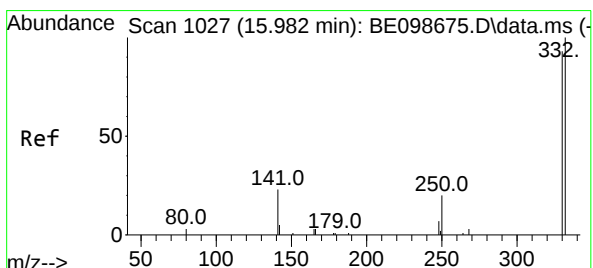
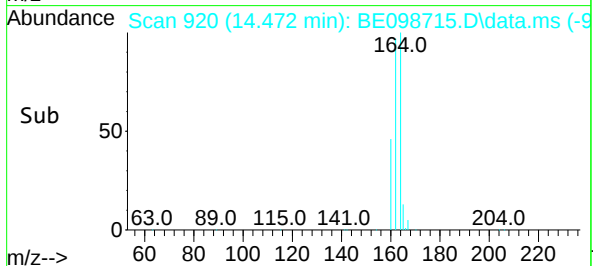
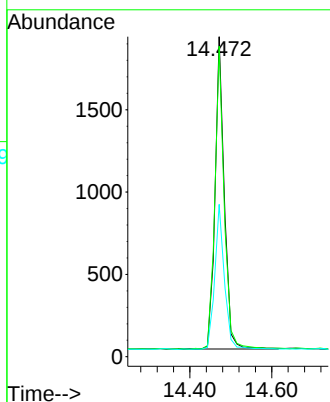


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.472 min Scan# 920
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

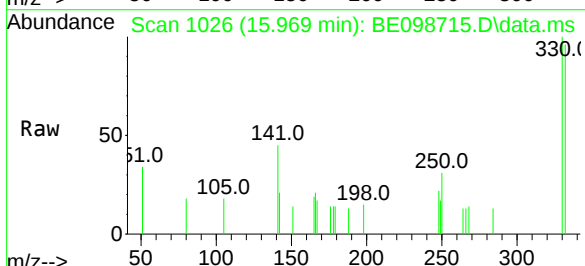
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC



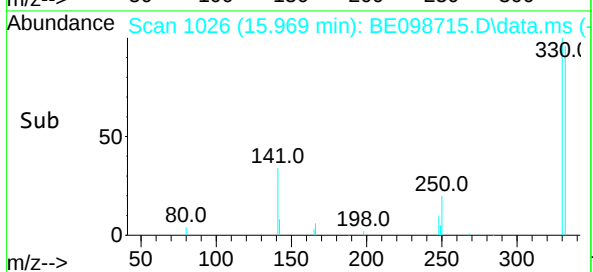
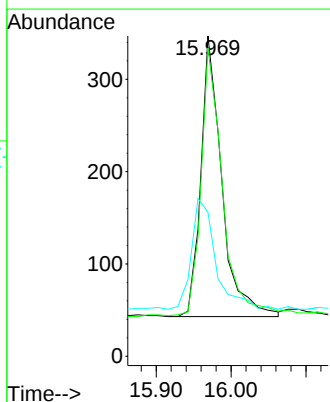
Tgt Ion:164 Resp: 2955
Ion Ratio Lower Upper
164 100
162 97.0 80.5 120.7
160 47.6 40.1 60.1

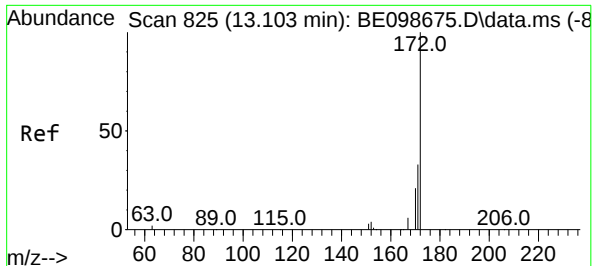


#14
2,4,6-Tribromophenol
Concen: 0.45 ng
RT: 15.969 min Scan# 1026
Delta R.T. -0.013 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54



Tgt Ion:330 Resp: 592
Ion Ratio Lower Upper
330 100
332 98.3 73.3 109.9
141 45.9 33.1 49.7

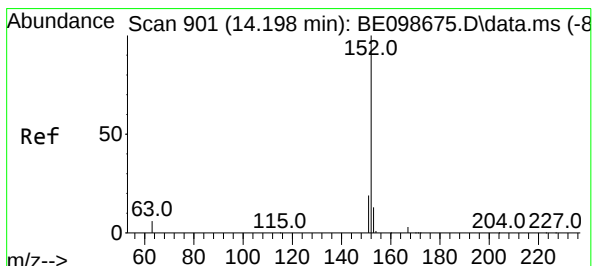
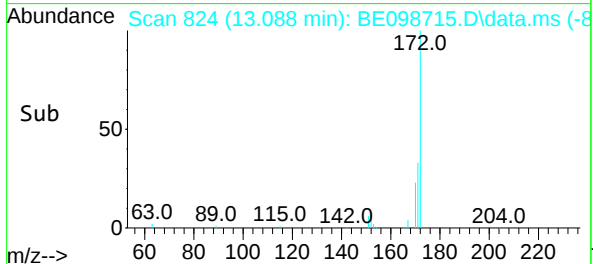
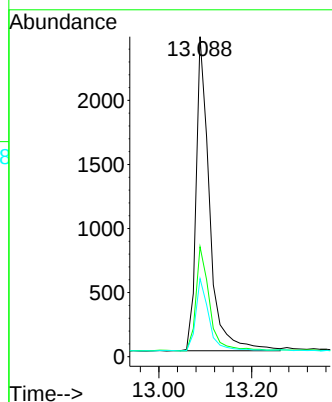
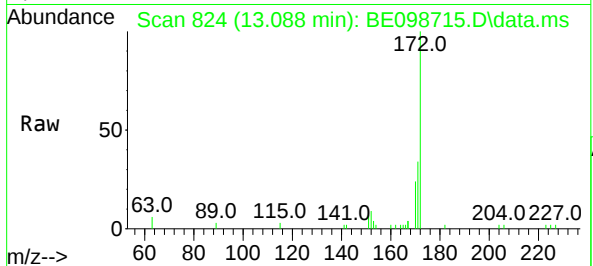




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.088 min Scan# 824
Delta R.T. -0.015 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

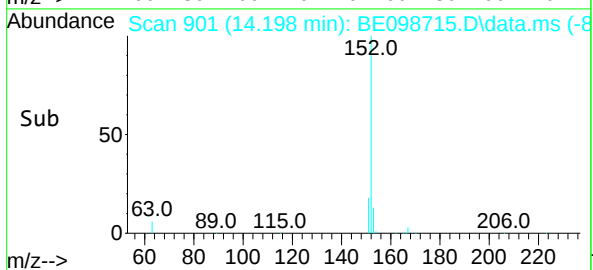
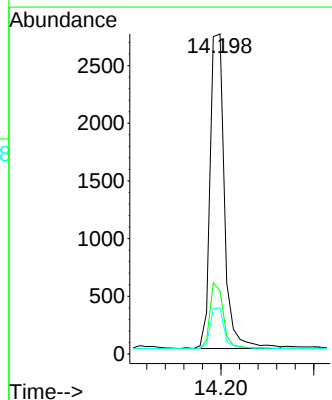
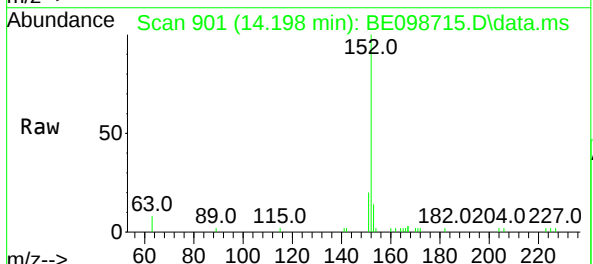
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

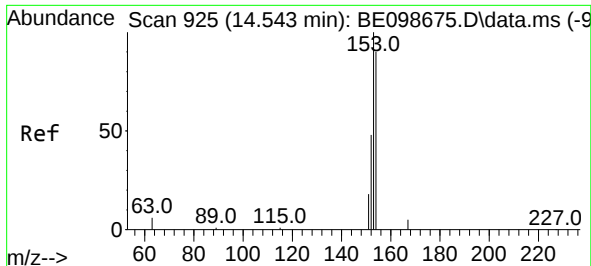
Tgt Ion:172	Resp:	4976
Ion Ratio	Lower	Upper
172	100	
171	34.4	29.0 43.4
170	24.4	20.8 31.2



#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.198 min Scan# 901
Delta R.T. -0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:152	Resp:	5854
Ion Ratio	Lower	Upper
152	100	
151	20.0	16.3 24.5
153	13.1	10.7 16.1

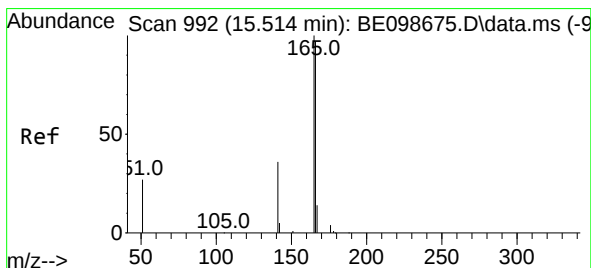
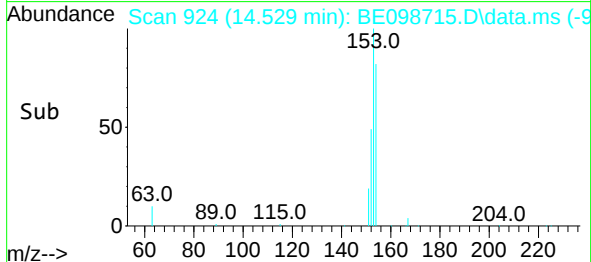
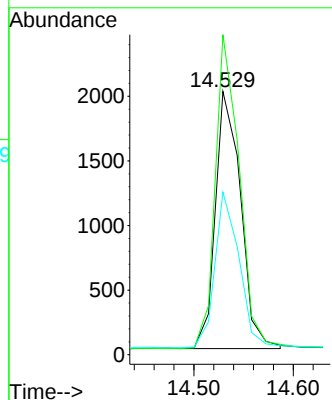
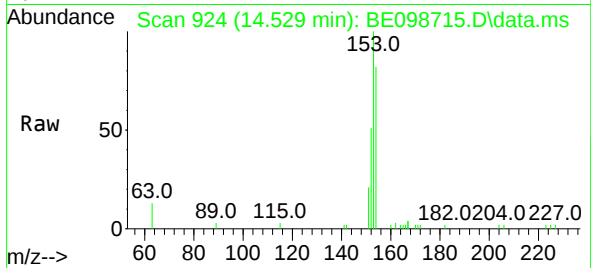




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.529 min Scan# 924
Delta R.T. -0.014 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

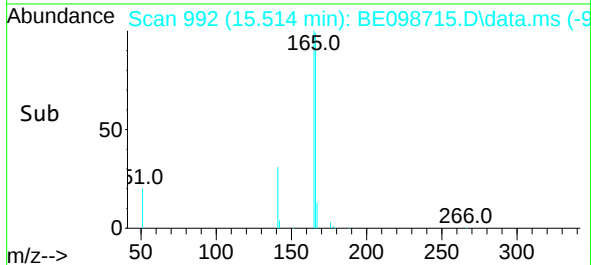
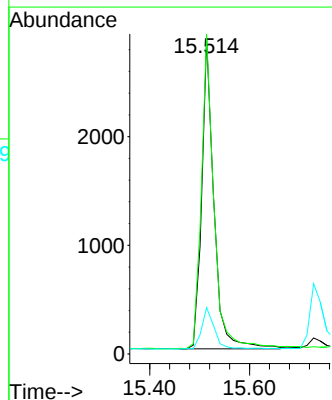
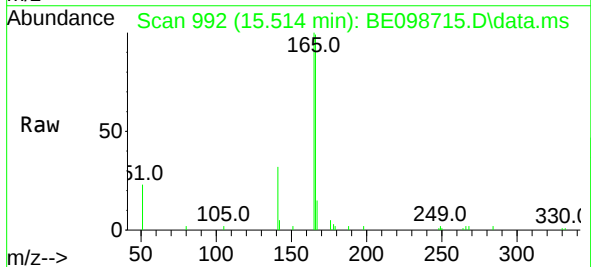
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

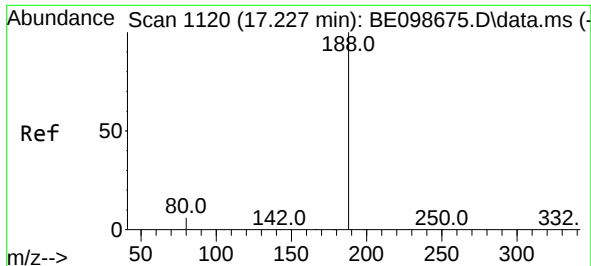
Tgt Ion:154 Resp: 3519
Ion Ratio Lower Upper
154 100
153 116.1 93.9 140.9
152 57.8 45.8 68.8



#18
Fluorene
Concen: 0.40 ng
RT: 15.514 min Scan# 992
Delta R.T. 0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:166 Resp: 4882
Ion Ratio Lower Upper
166 100
165 104.6 79.3 118.9
167 14.2 10.6 15.8

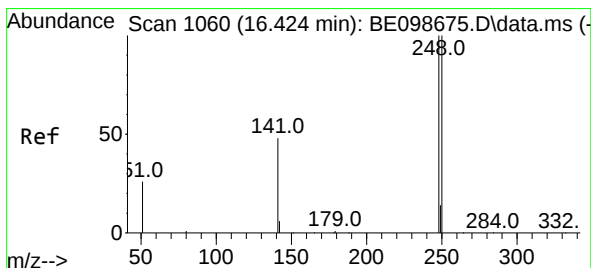
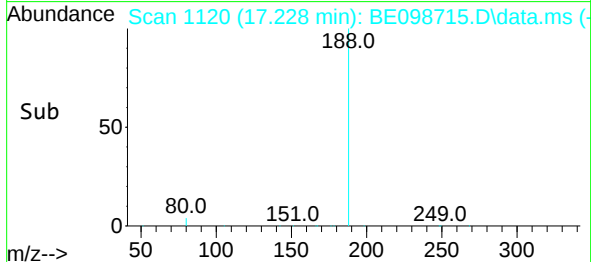
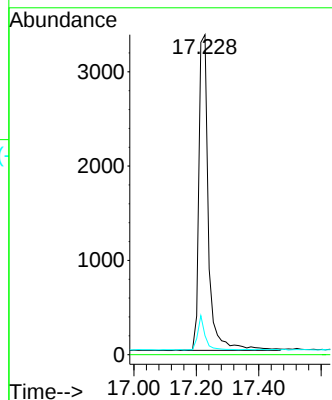
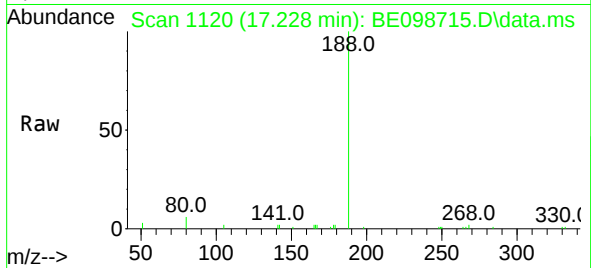




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.228 min Scan# 1120
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

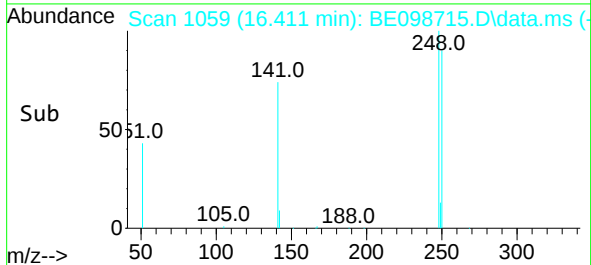
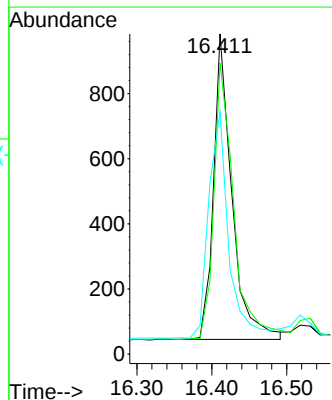
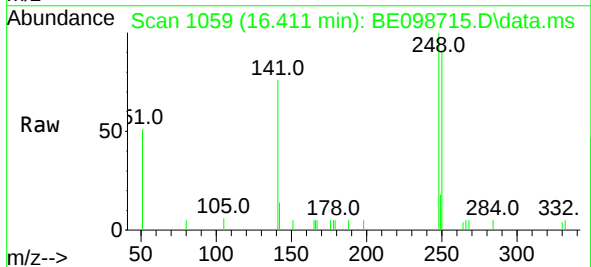
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

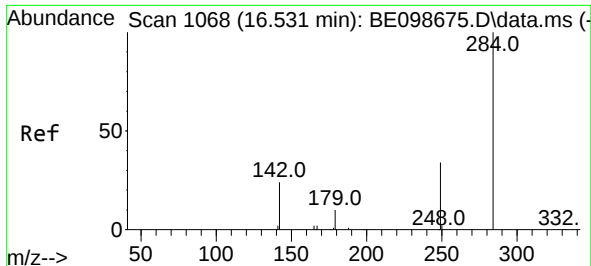
Tgt Ion:188 Resp: 7161
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.9 4.7 7.1



#20
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.411 min Scan# 1059
Delta R.T. -0.013 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:248 Resp: 1598
Ion Ratio Lower Upper
248 100
250 90.9 80.2 120.4
141 75.6 60.5 90.7

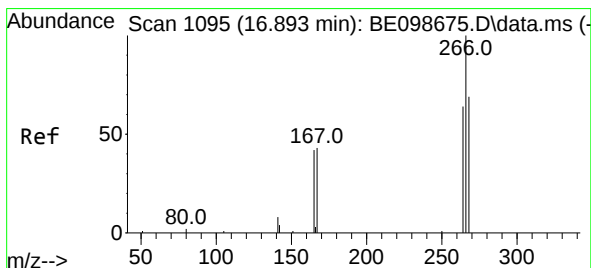
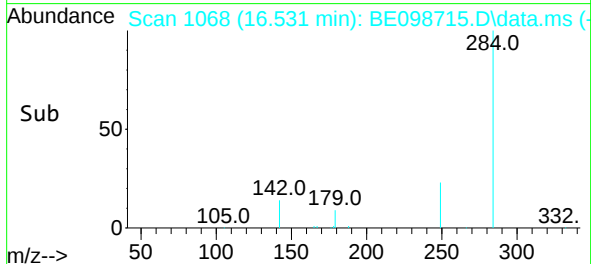
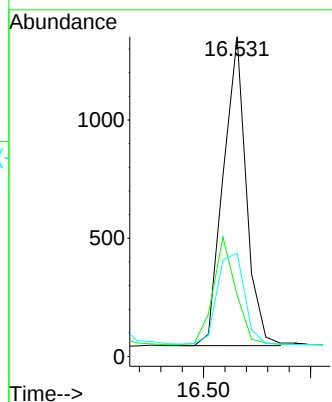
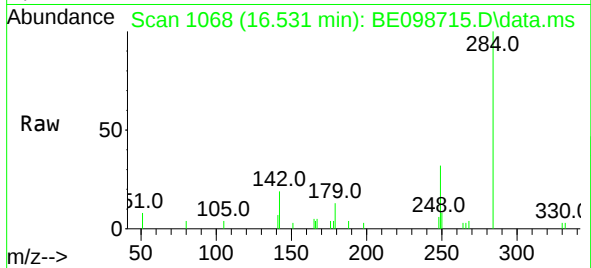




#21
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.531 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

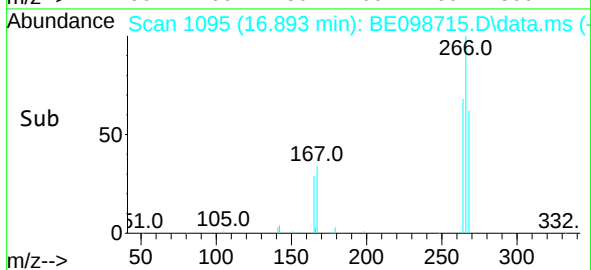
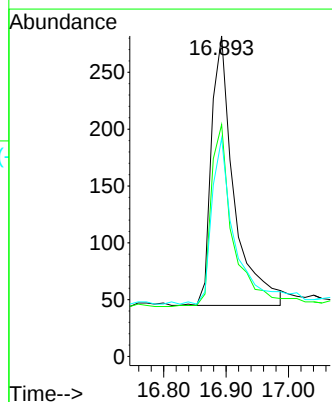
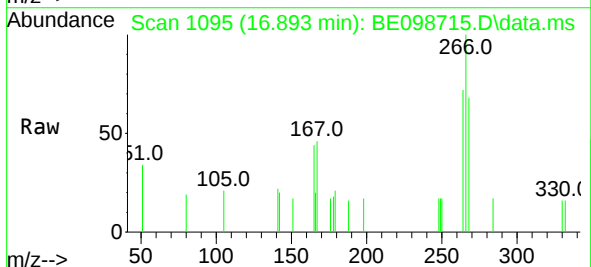
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

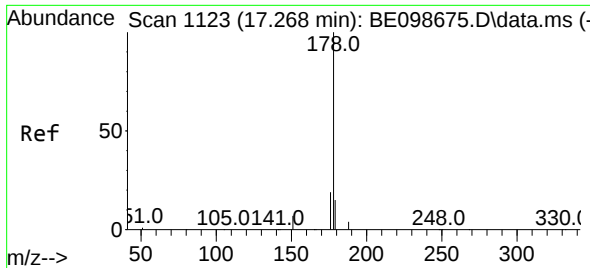
Tgt Ion:284 Resp: 1947
Ion Ratio Lower Upper
284 100
142 34.5 25.5 38.3
249 34.8 26.6 39.8



#22
Pentachlorophenol
Concen: 0.47 ng
RT: 16.893 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:266 Resp: 596
Ion Ratio Lower Upper
266 100
264 72.3 53.7 80.5
268 68.1 59.8 89.8

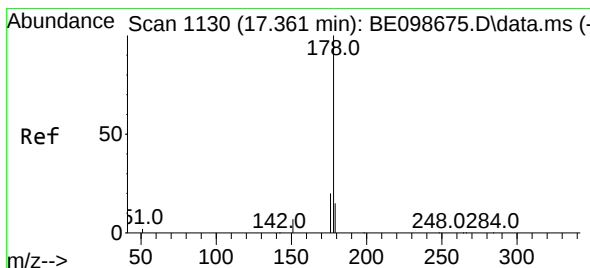
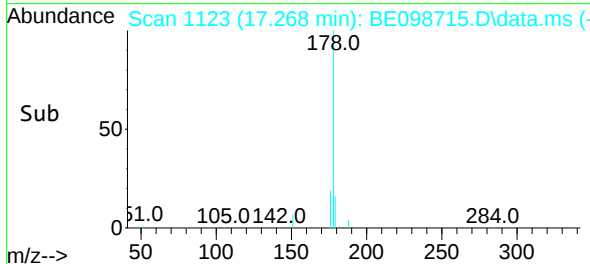
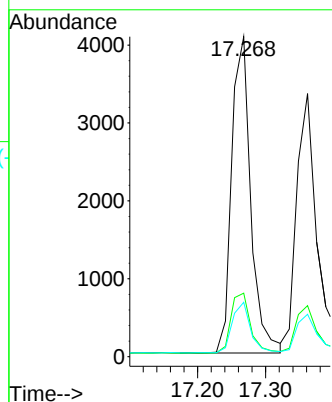
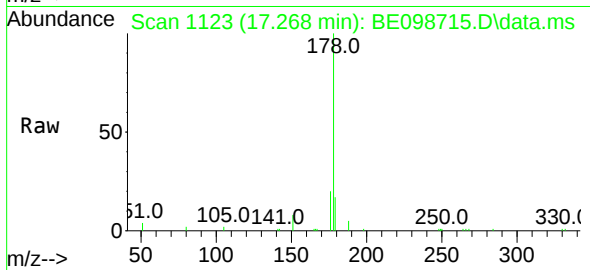




#23
Phenanthrene
Concen: 0.40 ng
RT: 17.268 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

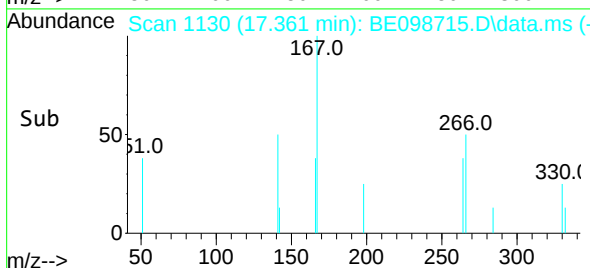
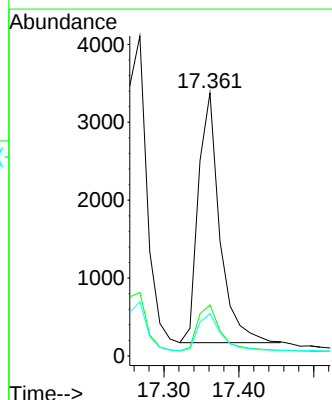
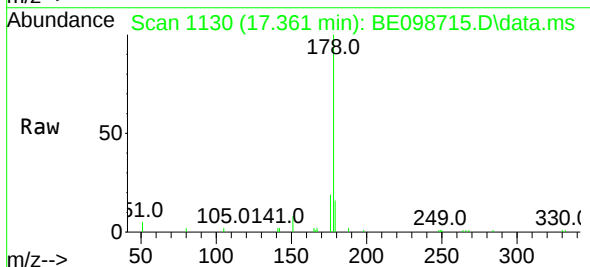
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

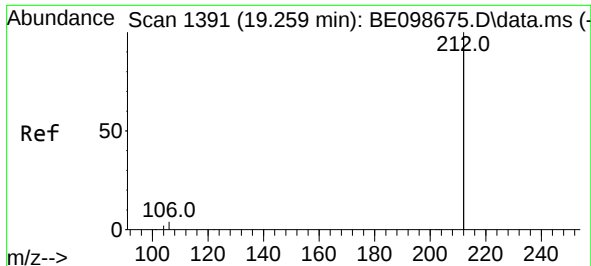
Tgt Ion:178 Resp: 7917
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.6 12.2 18.4



#24
Anthracene
Concen: 0.39 ng
RT: 17.361 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:178 Resp: 6387
Ion Ratio Lower Upper
178 100
176 20.0 14.9 22.3
179 16.2 11.8 17.8

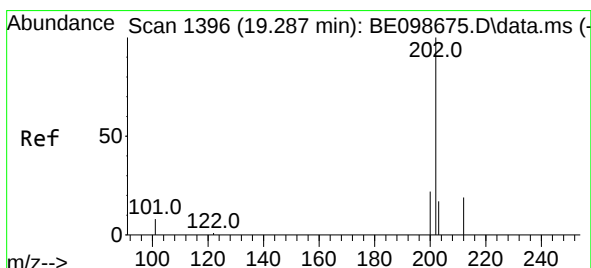
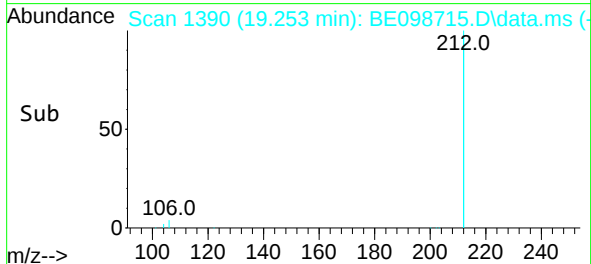
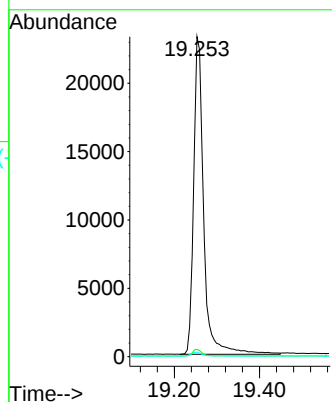
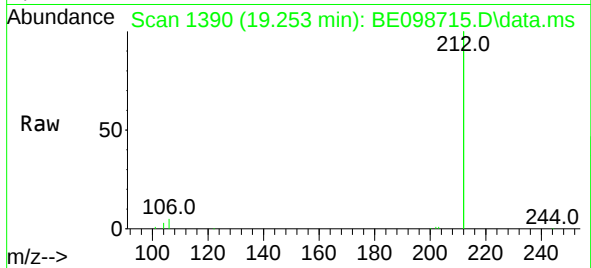




#25
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.253 min Scan# 1390
Delta R.T. -0.006 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

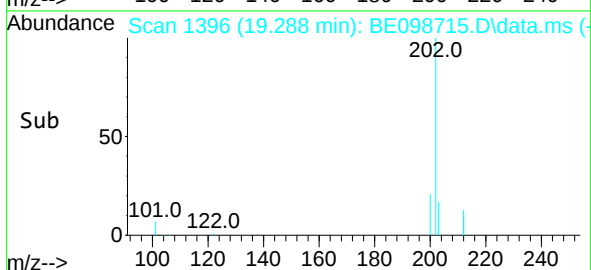
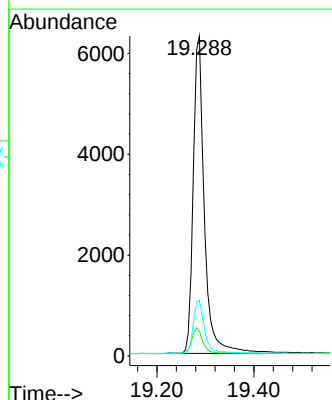
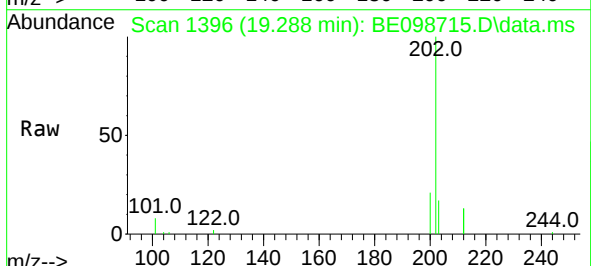
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

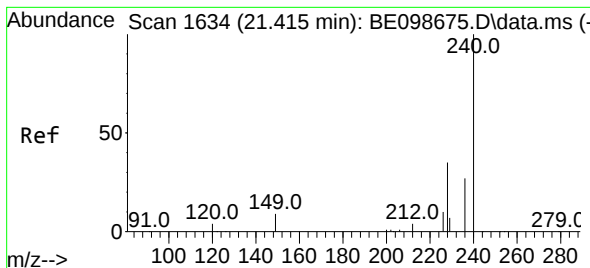
Tgt Ion:212 Resp: 37857
Ion Ratio Lower Upper
212 100
106 2.0 1.7 2.5
104 1.2 1.0 1.6



#26
Fluoranthene
Concen: 0.40 ng
RT: 19.288 min Scan# 1396
Delta R.T. 0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:202 Resp: 10095
Ion Ratio Lower Upper
202 100
101 8.5 6.7 10.1
203 16.7 13.3 19.9





#27

Chrysene-d12

Concen: 0.40 ng

RT: 21.403 min Scan# 1633

Delta R.T. -0.012 min

Lab File: BE098715.D

Acq: 4 Feb 2019 19:54

Tgt Ion:240 Resp: 7902

Ion Ratio Lower Upper

240 100

120 10.4 4.7 7.1#

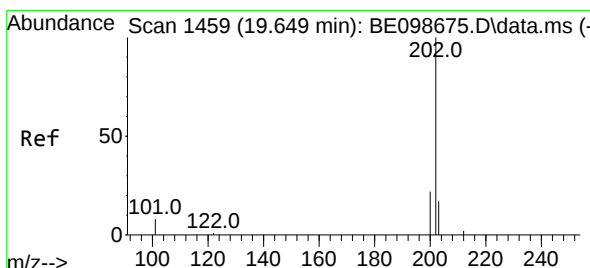
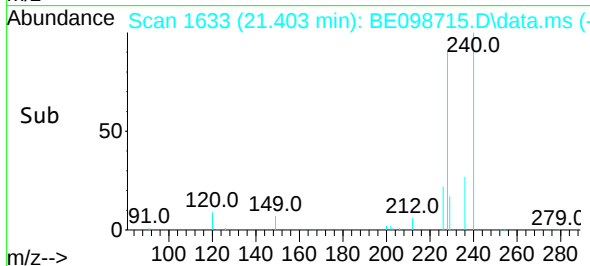
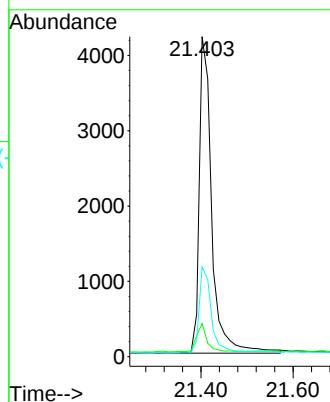
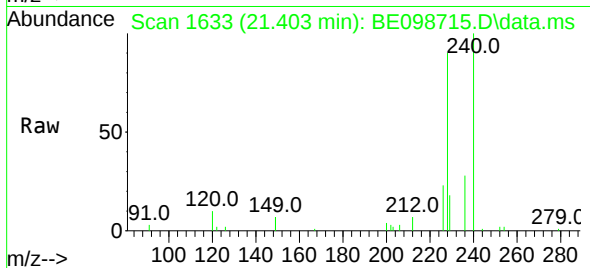
236 28.0 21.9 32.9

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



#28

Pyrene

Concen: 0.41 ng

RT: 19.650 min Scan# 1459

Delta R.T. 0.001 min

Lab File: BE098715.D

Acq: 4 Feb 2019 19:54

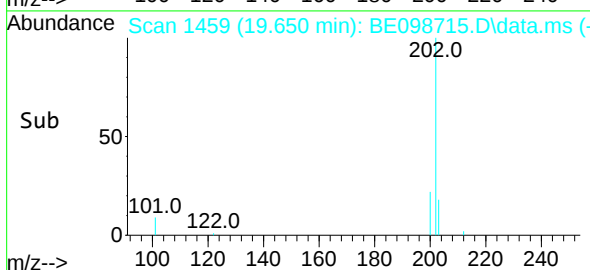
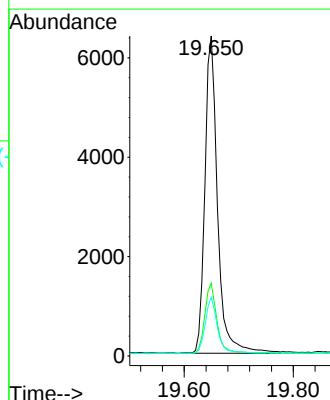
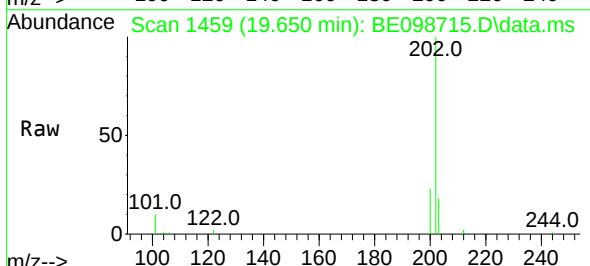
Tgt Ion:202 Resp: 10252

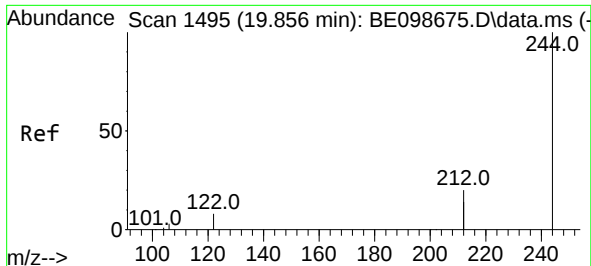
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 17.0 13.8 20.8

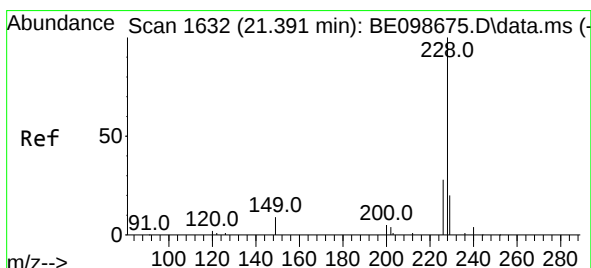
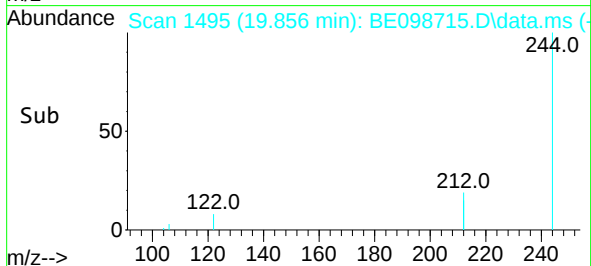
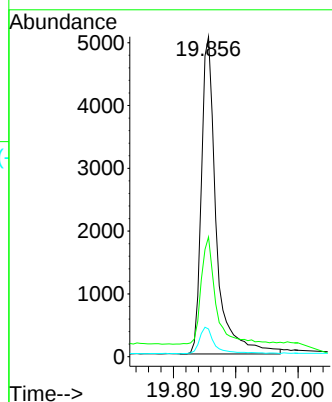
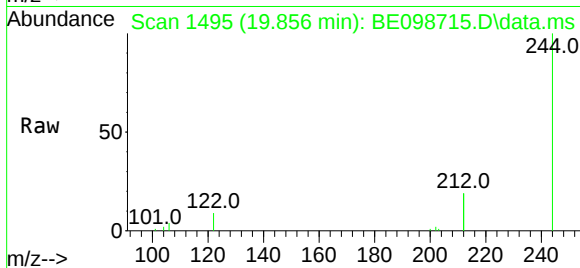




#29
Terphenyl-d14
Concen: 0.42 ng
RT: 19.856 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

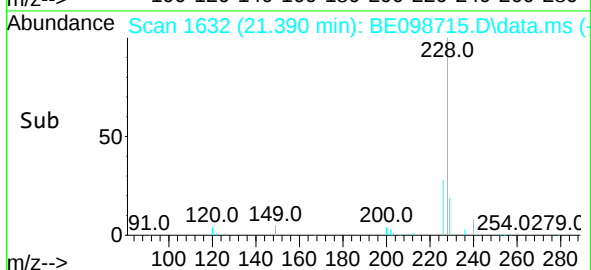
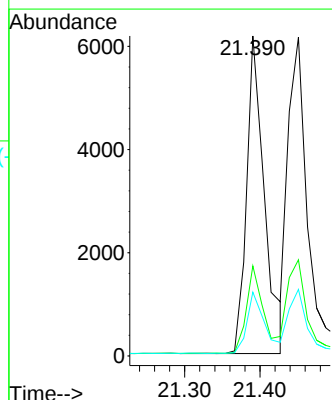
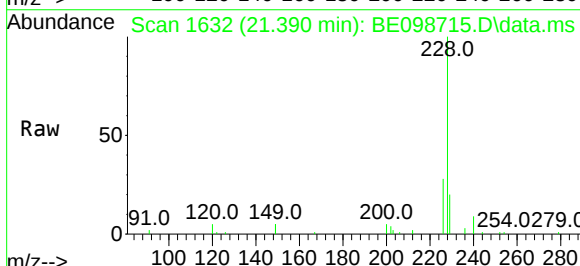
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

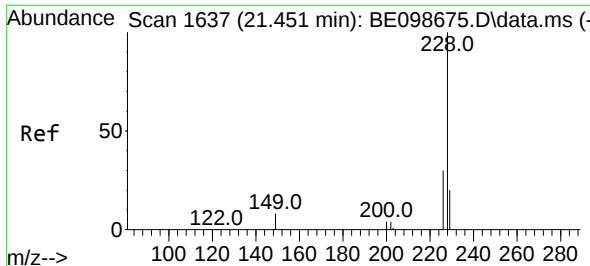
Tgt Ion:244 Resp: 8369
Ion Ratio Lower Upper
244 100
212 37.4 29.4 44.2
122 8.6 7.1 10.7



#30
Benzo(a)anthracene
Concen: 0.42 ng
RT: 21.390 min Scan# 1632
Delta R.T. -0.001 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:228 Resp: 10129
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.4
229 19.9 15.0 22.6

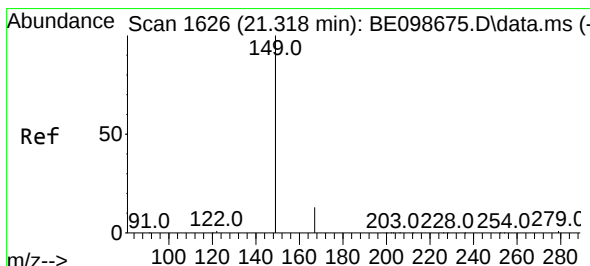
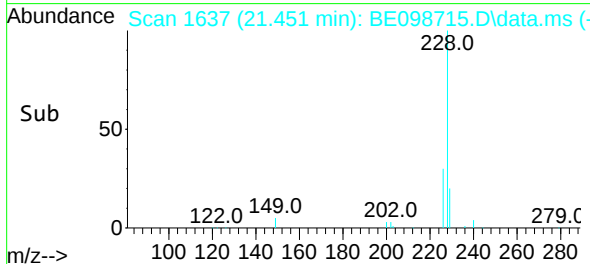
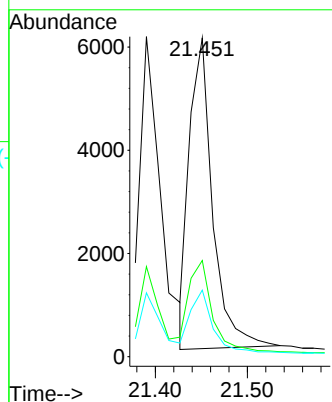
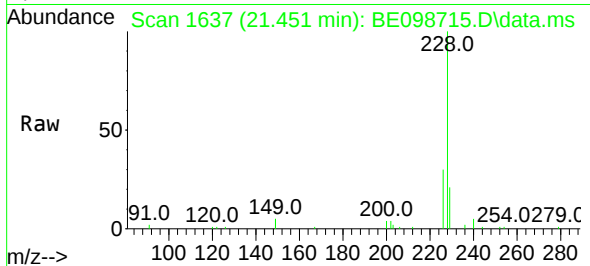




#31
Chrysene
Concen: 0.41 ng
RT: 21.451 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

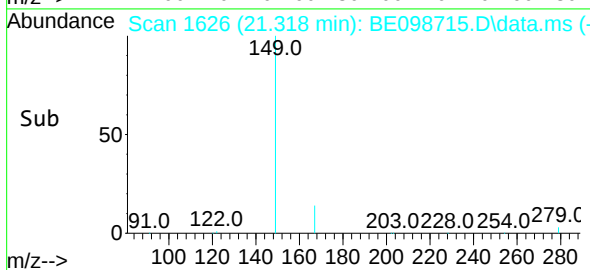
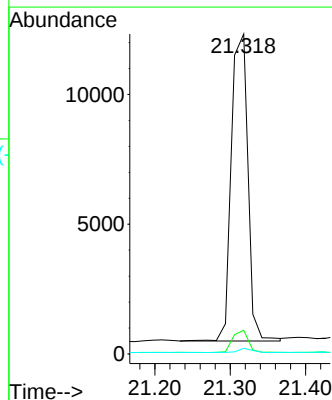
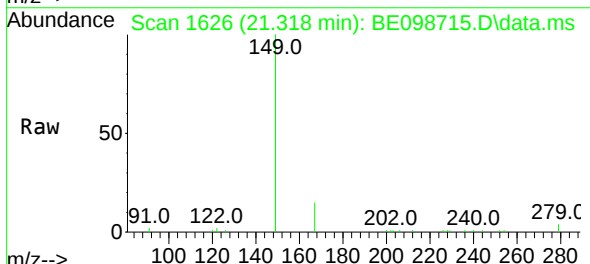
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

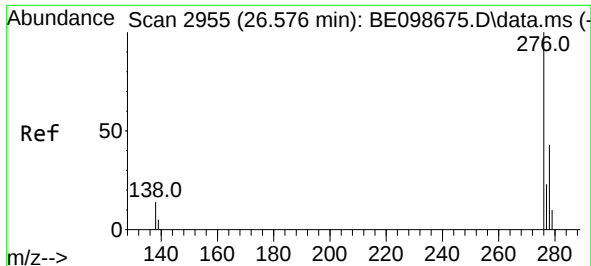
Tgt Ion:228 Resp: 10533
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 20.9 16.4 24.6



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.41 ng
RT: 21.318 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:149 Resp: 18147
Ion Ratio Lower Upper
149 100
167 6.8 5.4 8.2
279 1.1 1.0 1.4

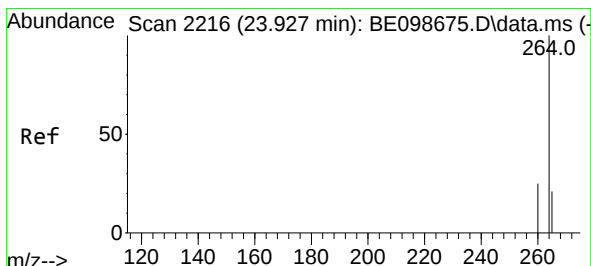
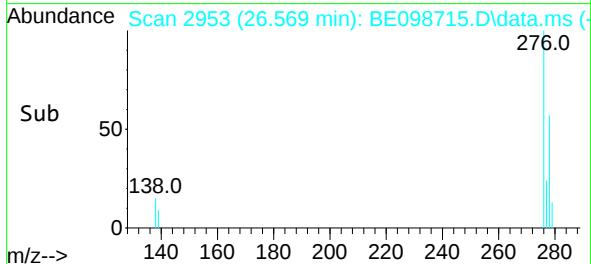
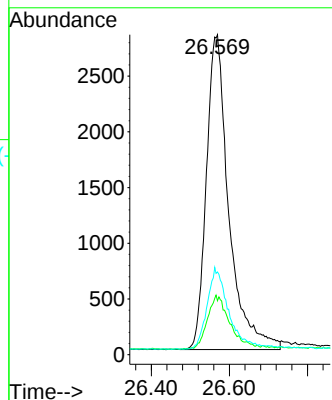
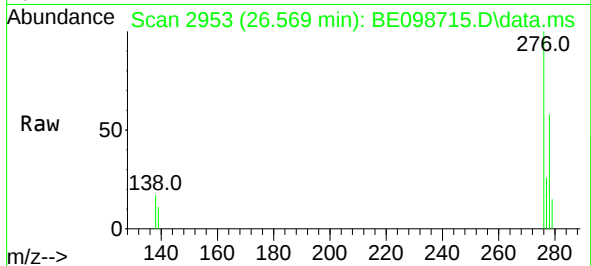




#33
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 26.569 min Scan# 2953
Delta R.T. -0.007 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

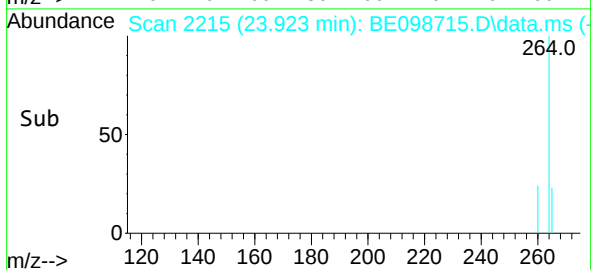
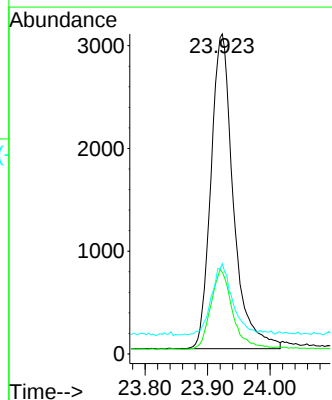
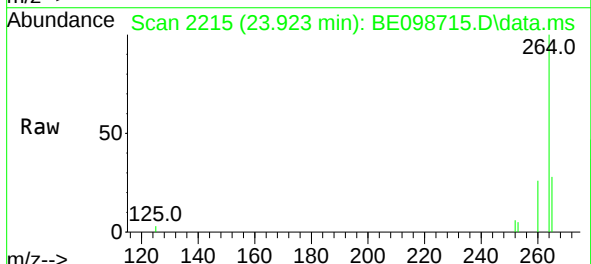
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

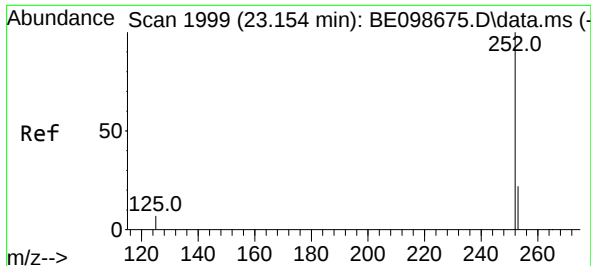
Tgt Ion:276 Resp: 11296
Ion Ratio Lower Upper
276 100
138 16.7 13.3 19.9
277 24.8 19.4 29.0



#34
Perylene-d12
Concen: 0.40 ng
RT: 23.923 min Scan# 2215
Delta R.T. -0.004 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:264 Resp: 7634
Ion Ratio Lower Upper
264 100
260 25.5 20.5 30.7
265 28.2 22.3 33.5

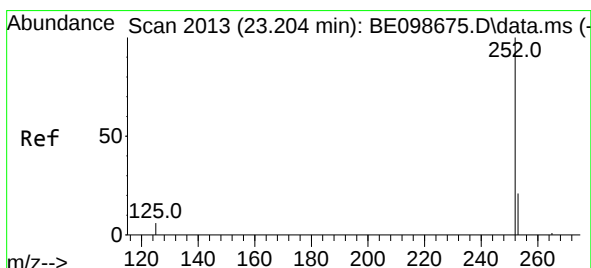
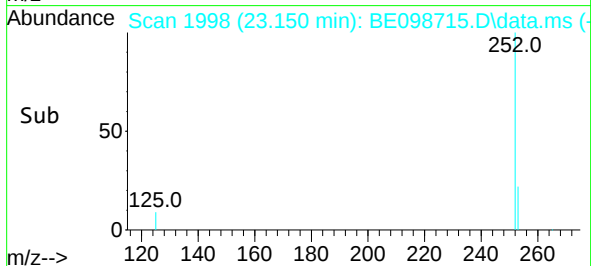
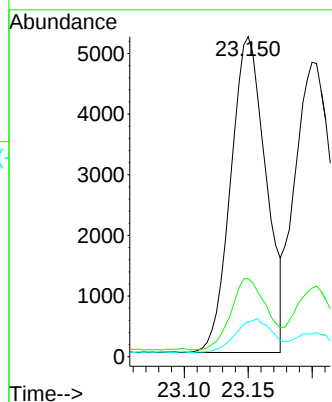
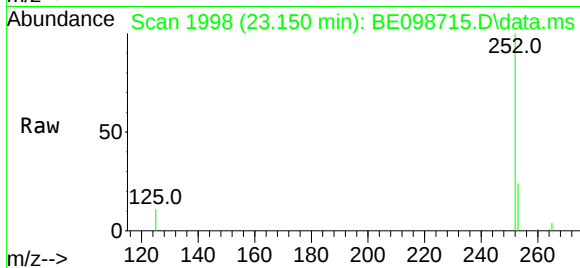




#35
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 23.150 min Scan# 1998
Delta R.T. -0.004 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

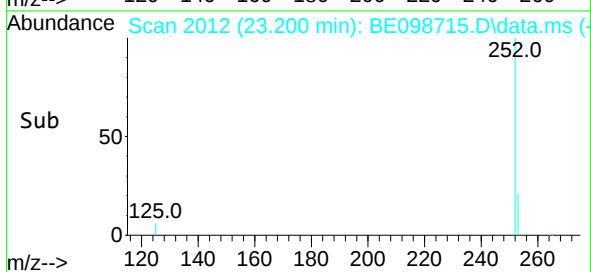
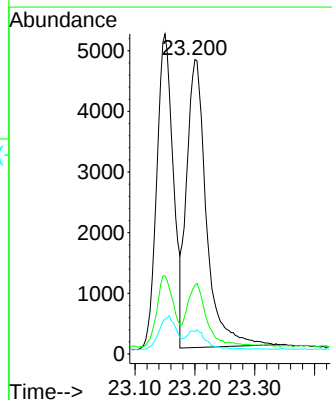
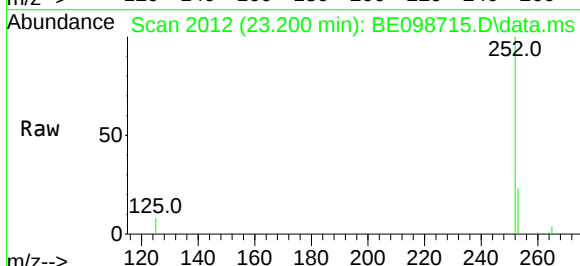
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

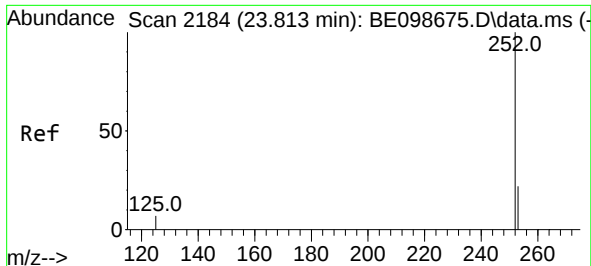
Tgt Ion:252 Resp: 9959
Ion Ratio Lower Upper
252 100
253 24.4 19.4 29.0
125 10.9 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 23.200 min Scan# 2012
Delta R.T. -0.004 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:252 Resp: 10901
Ion Ratio Lower Upper
252 100
253 23.3 19.0 28.4
125 7.7 7.0 10.4

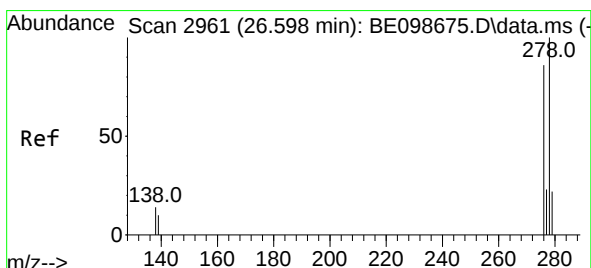
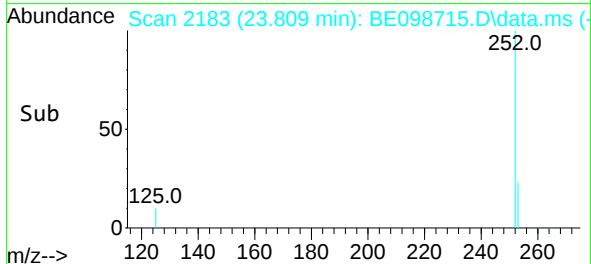
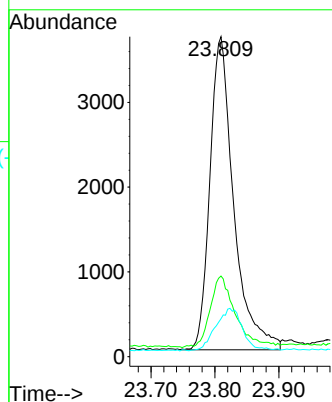
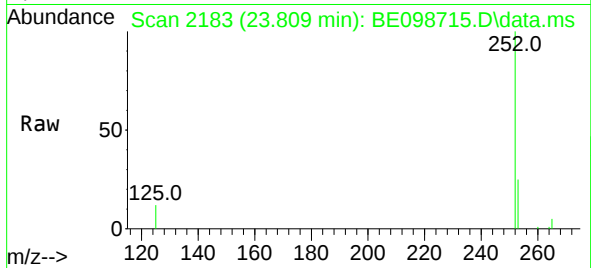




#37
Benzo(a)pyrene
Concen: 0.41 ng
RT: 23.809 min Scan# 2183
Delta R.T. -0.004 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

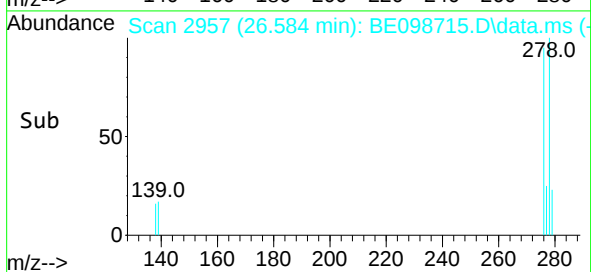
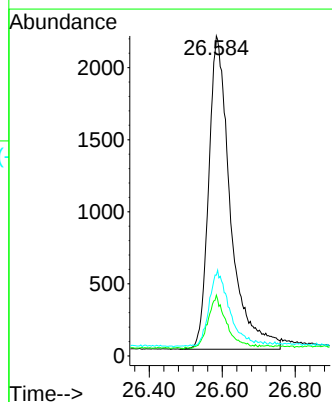
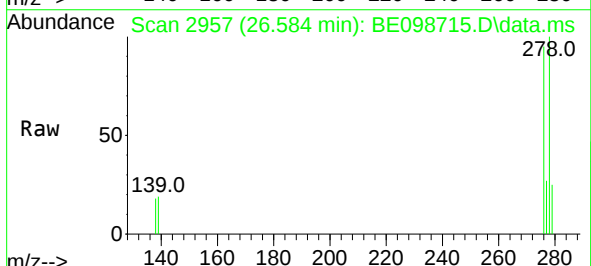
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

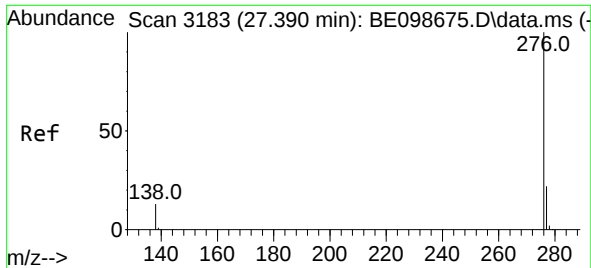
Tgt Ion:252	Resp:	9565
Ion Ratio	Lower	Upper
252	100	
253	25.2	21.0 31.4
125	11.9	9.2 13.8



#38
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 26.584 min Scan# 2957
Delta R.T. -0.014 min
Lab File: BE098715.D
Acq: 4 Feb 2019 19:54

Tgt Ion:278	Resp:	8985
Ion Ratio	Lower	Upper
278	100	
139	19.0	12.7 19.1
279	25.2	22.0 33.0





#39

Benzo(g,h,i)perylene

Concen: 0.39 ng

RT: 27.372 min Scan# 3178

Delta R.T. -0.018 min

Lab File: BE098715.D

Acq: 4 Feb 2019 19:54

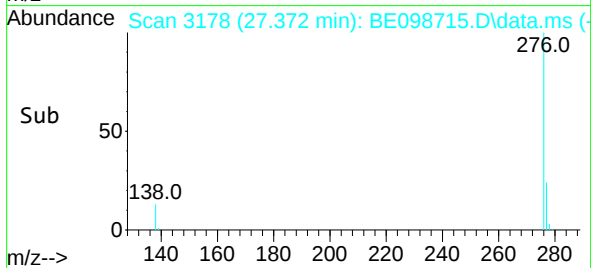
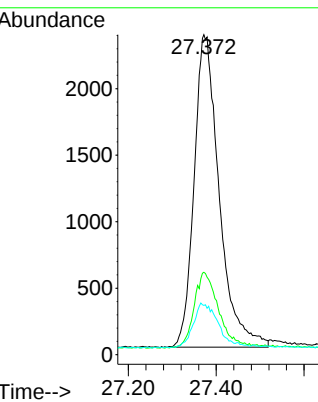
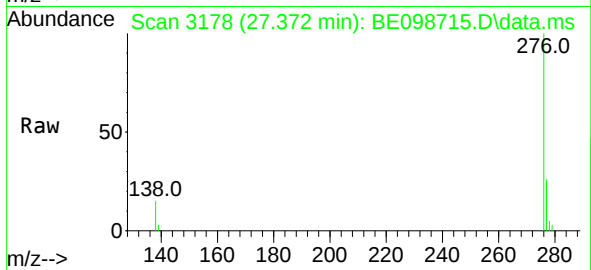
Tgt Ion: 276 Resp: 9325

Ion Ratio Lower Upper

276 100

277 25.8 20.3 30.5

138 15.4 13.3 19.9



Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC