

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019092.D
 Acq On : 23 Mar 2022 15:25
 Operator : CG/JU
 Sample : N2041-07MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20220317MSD

Quant Time: Mar 23 16:46:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

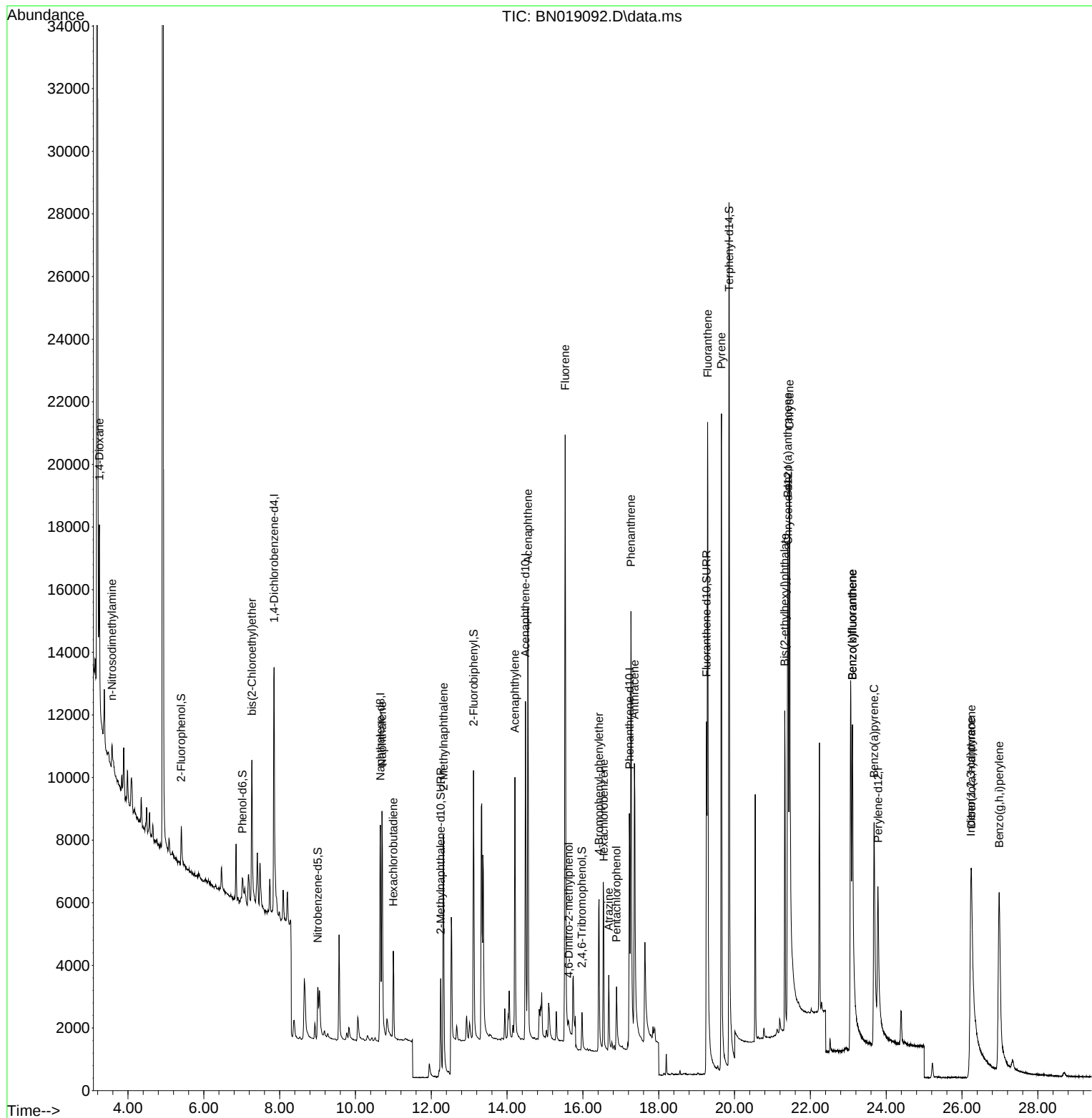
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4044	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	10688	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6254	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	13086	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	10449	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	8928	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1243	0.137	ng	0.00
5) Phenol-d6	7.017	99	737	0.078	ng	0.00
8) Nitrobenzene-d5	9.003	82	1937	0.251	ng	-0.01
11) 2-Methylnaphthalene-d10	12.250	152	5200	0.293	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	865	0.287	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	8176	0.326	ng	-0.01
27) Fluoranthene-d10	19.261	212	15348	0.395	ng	0.00
31) Terphenyl-d14	19.855	244	37540	1.463	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	3038	0.608	ng	# 91
3) n-Nitrosodimethylamine	3.579	42	799	0.137	ng	# 90
6) bis(2-Chloroethyl)ether	7.269	93	3772	0.334	ng	96
9) Naphthalene	10.701	128	10889	0.358	ng	99
10) Hexachlorobutadiene	11.000	225	2270	0.305	ng	# 99
12) 2-Methylnaphthalene	12.321	142	6743	0.326	ng	100
16) Acenaphthylene	14.207	152	9979	0.344	ng	99
17) Acenaphthene	14.549	154	6961	0.342	ng	98
18) Fluorene	15.532	166	9169	0.357	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	423	0.281	ng	# 62
21) 4-Bromophenyl-phenylether	16.426	248	2957	0.358	ng	96
22) Hexachlorobenzene	16.549	284	4093	0.385	ng	99
23) Atrazine	16.682	200	2174	0.353	ng	98
24) Pentachlorophenol	16.887	266	1335	0.409	ng	99
25) Phenanthrene	17.267	178	16950	0.414	ng	100
26) Anthracene	17.359	178	13180	0.381	ng	99
28) Fluoranthene	19.291	202	22445	0.467	ng	99
30) Pyrene	19.653	202	23059	0.443	ng	99
32) Benzo(a)anthracene	21.404	228	14903	0.463	ng	99
33) Chrysene	21.449	228	19839	0.457	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	9315	0.436	ng	98
36) Indeno(1,2,3-cd)pyrene	26.232	276	14539	0.451	ng	98
37) Benzo(b)fluoranthene	23.109	252	20964	0.644	ng	96
38) Benzo(k)fluoranthene	23.109	252	20804	0.466	ng	96
39) Benzo(a)pyrene	23.682	252	15816	0.534	ng	# 81
40) Dibenzo(a,h)anthracene	26.249	278	12053	0.480	ng	94
41) Benzo(g,h,i)perylene	26.980	276	16634	0.526	ng	98

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

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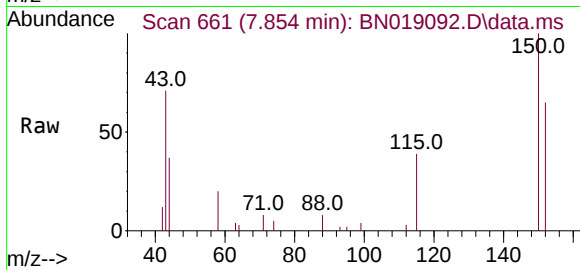
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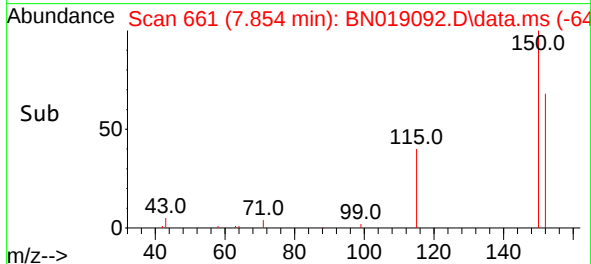
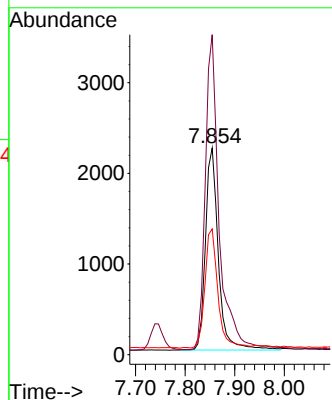
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20220317MSD



Tgt Ion: 152 Resp: 4044

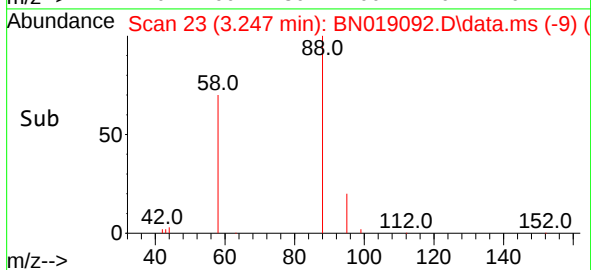
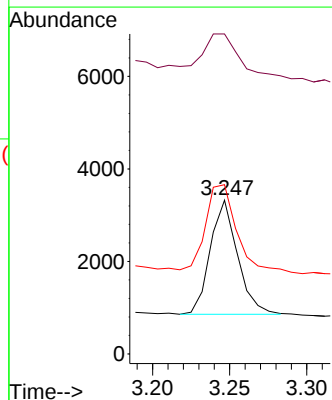
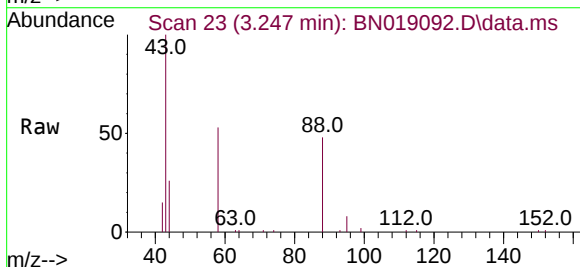
Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.9	185.9
115	60.9	48.2	72.4

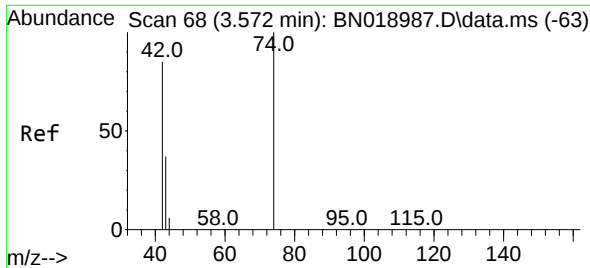


#2
 1,4-Dioxane
 Concen: 0.608 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

Tgt Ion: 88 Resp: 3038

Ion	Ratio	Lower	Upper
88	100		
43	46.4	24.6	37.0
58	80.4	65.4	98.2

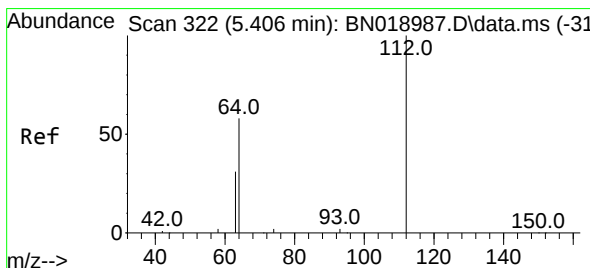
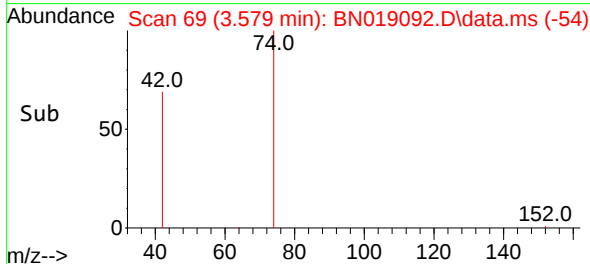
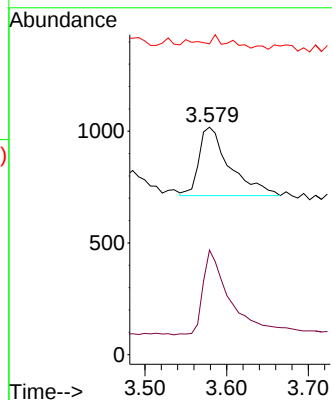
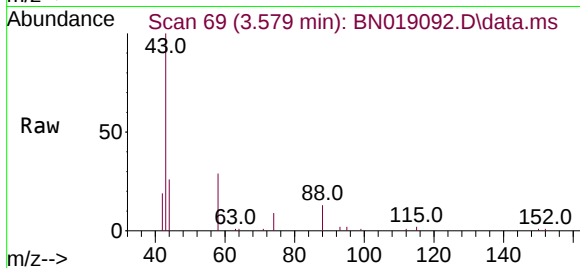




#3
n-Nitrosodimethylamine
Concen: 0.137 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

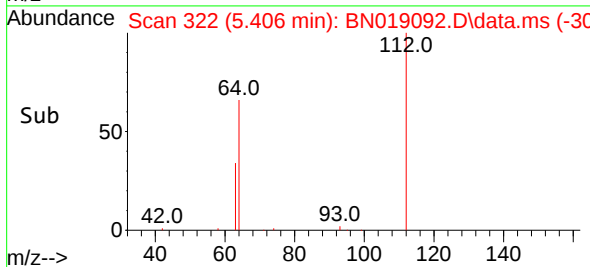
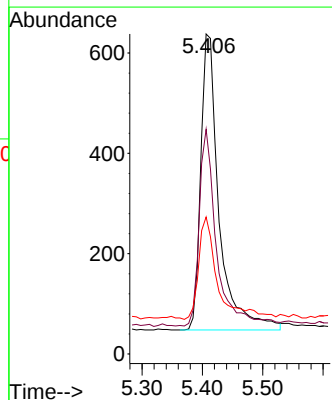
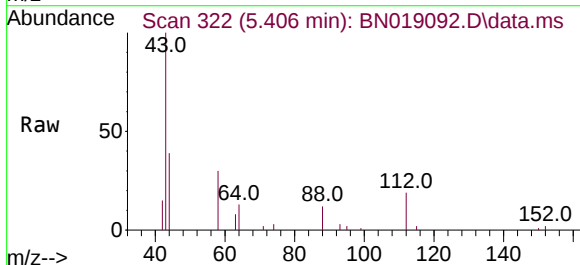
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

Tgt Ion: 42 Resp: 799
Ion Ratio Lower Upper
42 100
74 111.0 96.9 145.3
44 2.3 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.137 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion: 112 Resp: 1243
Ion Ratio Lower Upper
112 100
64 63.2 47.8 71.8
63 36.1 25.7 38.5

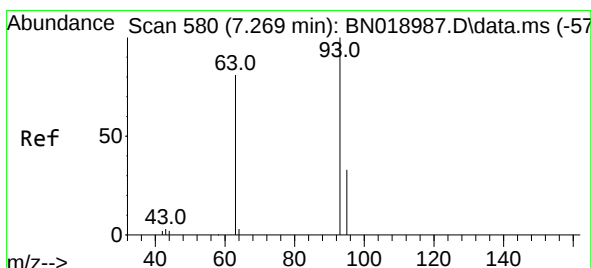
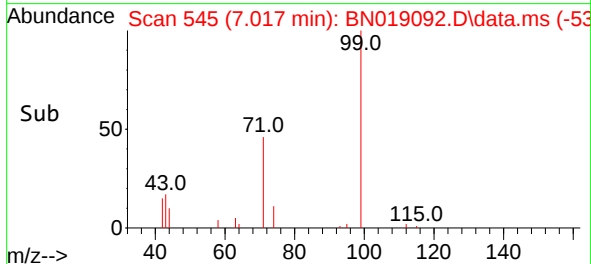
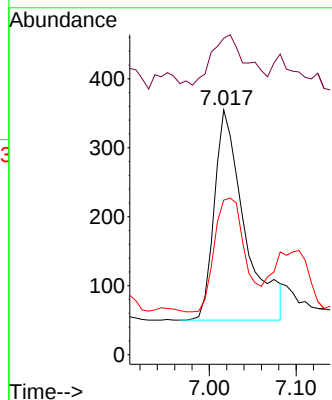
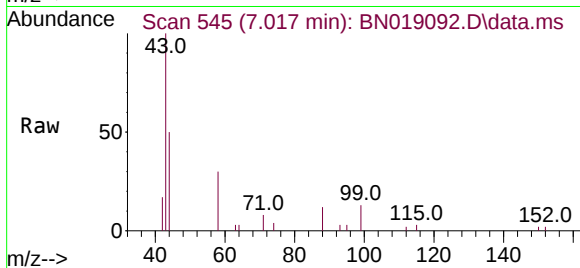




#5
Phenol-d6
Concen: 0.078 ng
RT: 7.017 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

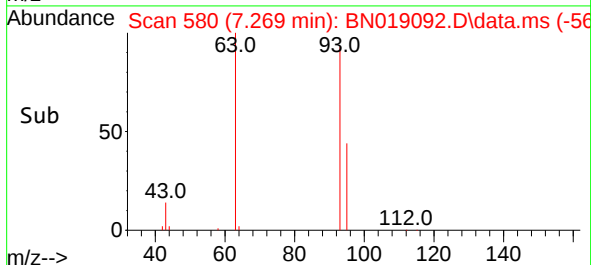
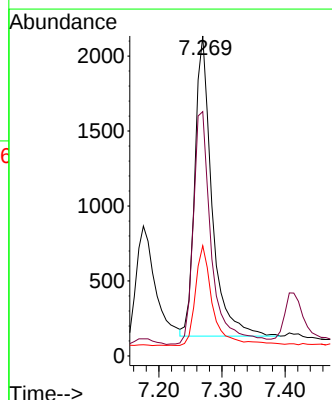
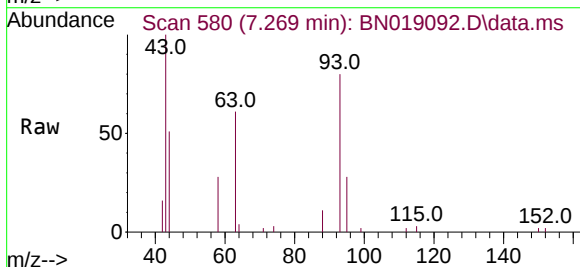
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

Tgt Ion: 99 Resp: 737
Ion Ratio Lower Upper
99 100
42 26.9 16.2 24.4#
71 55.1 27.7 41.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion: 93 Resp: 3772
Ion Ratio Lower Upper
93 100
63 82.6 62.8 94.2
95 34.0 26.2 39.4

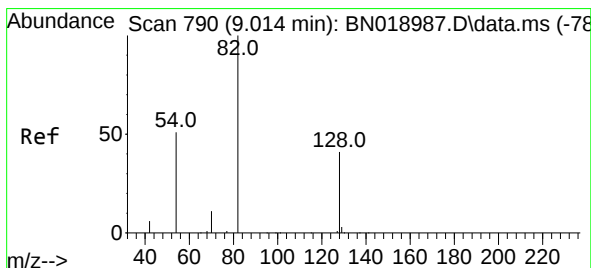
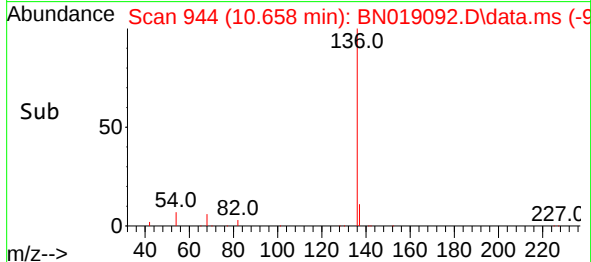
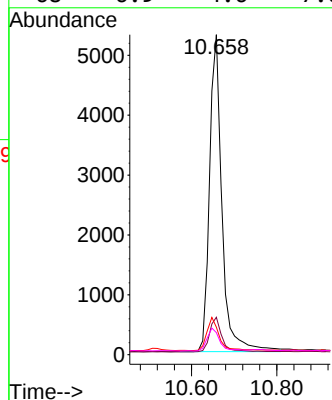
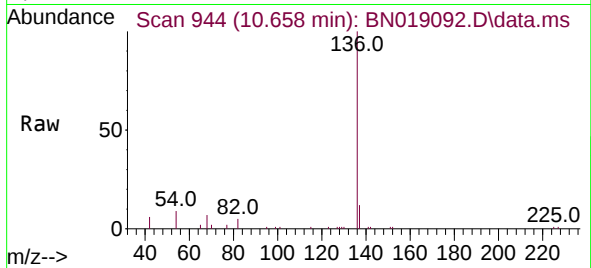




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

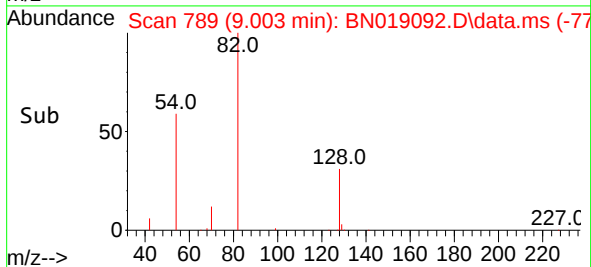
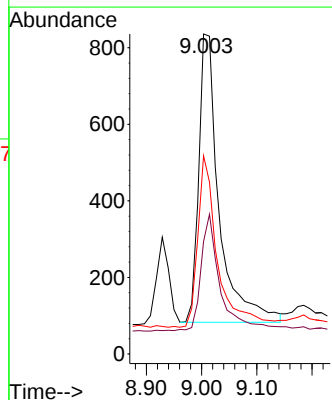
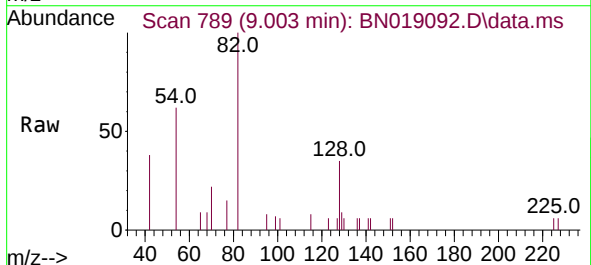
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

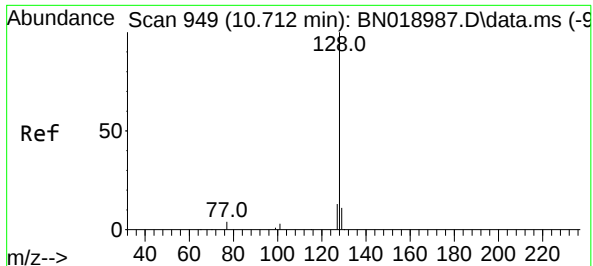
Tgt Ion:	136	Resp:	10688
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	8.6	5.8	8.6
68	6.9	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.251 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:	82	Resp:	1937
Ion	Ratio	Lower	Upper
82	100		
128	35.2	33.0	49.6
54	62.0	42.5	63.7

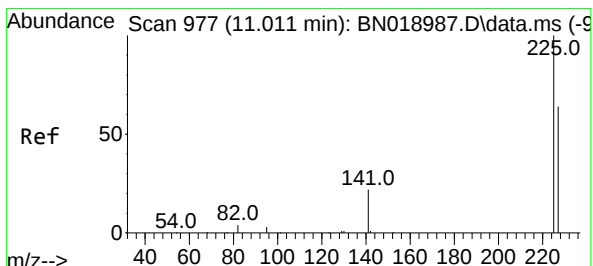
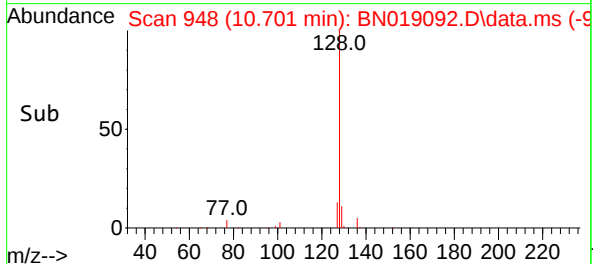
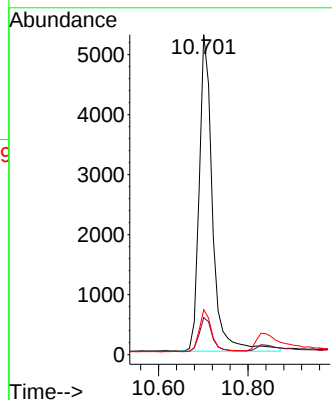
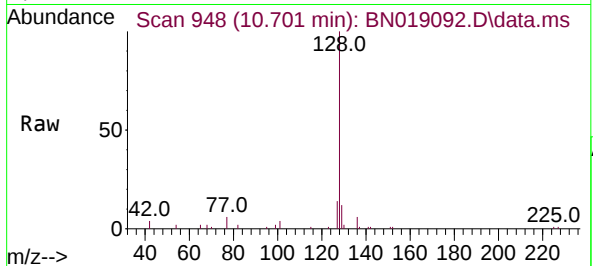




#9
Naphthalene
Concen: 0.358 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

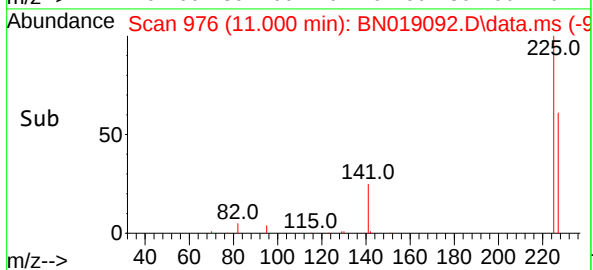
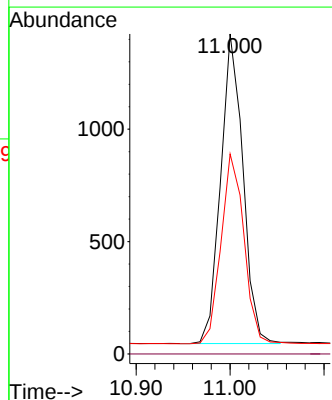
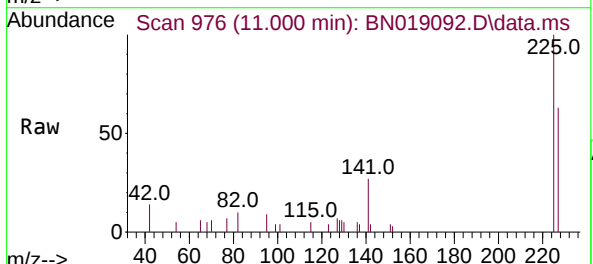
Instrument :
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Tgt Ion:	128	Resp:	10889
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	14.1	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.305 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:	225	Resp:	2270
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	51.0	76.6

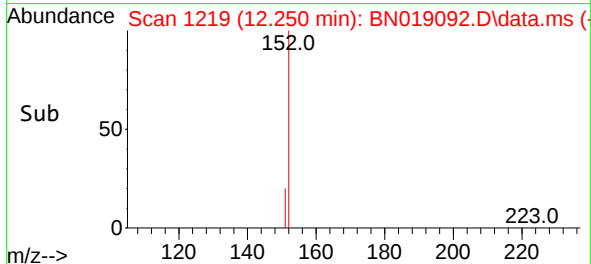
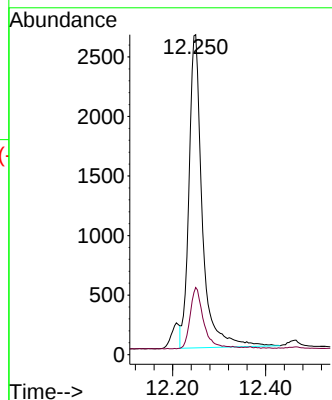
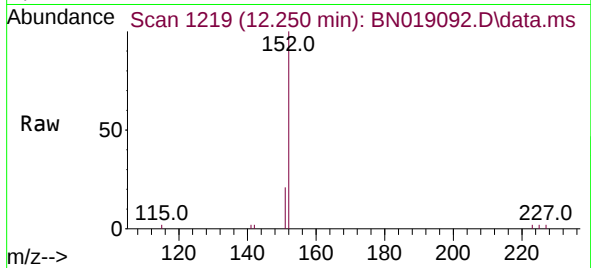




#11
2-Methylnaphthalene-d10
Concen: 0.293 ng
RT: 12.250 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

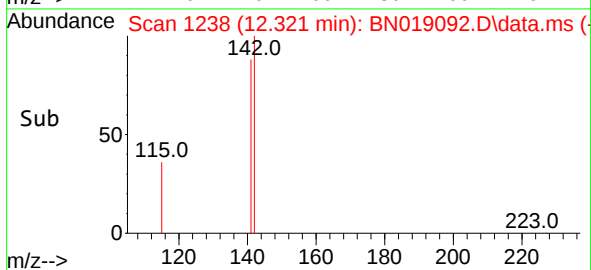
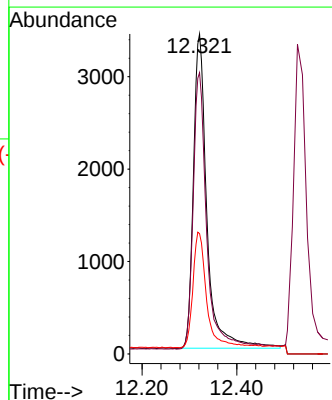
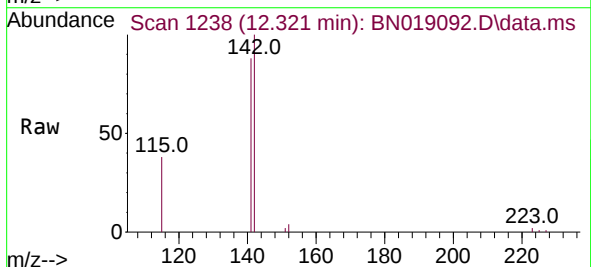
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Tgt Ion:152 Resp: 5200
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.326 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:142 Resp: 6743
Ion Ratio Lower Upper
142 100
141 87.9 70.0 105.0
115 37.6 29.8 44.8

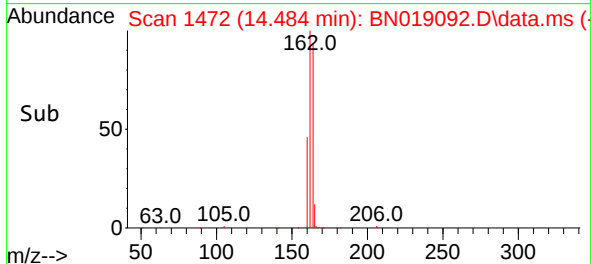
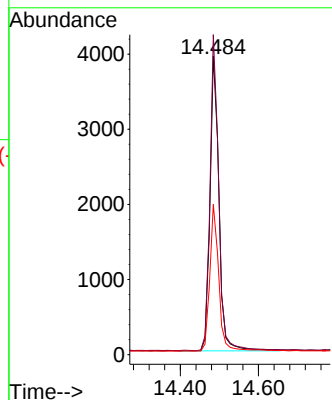
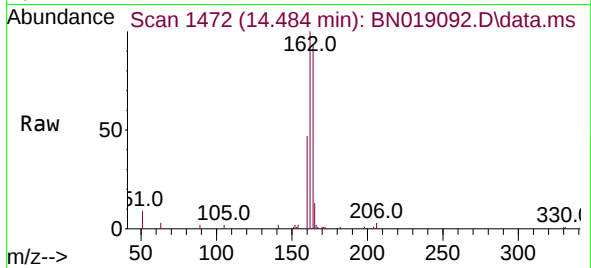




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

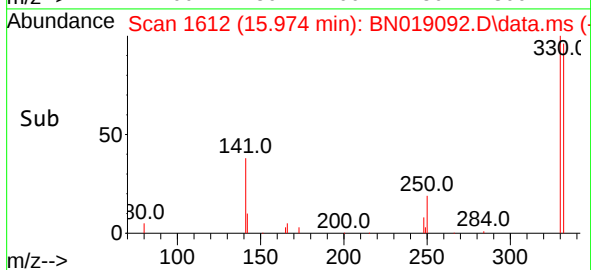
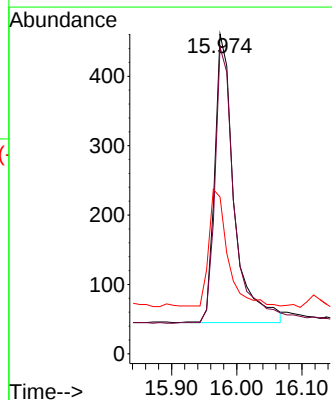
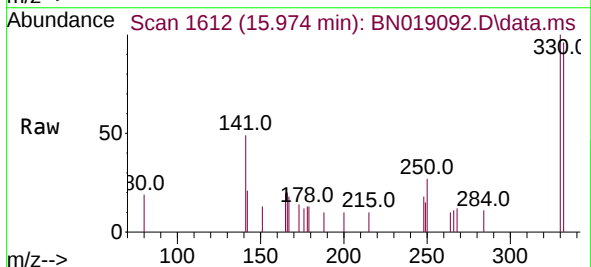
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

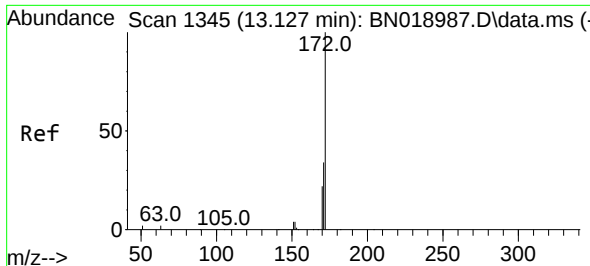
Tgt Ion:164 Resp: 6254
Ion Ratio Lower Upper
164 100
162 107.1 85.2 127.8
160 50.3 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.287 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:330 Resp: 865
Ion Ratio Lower Upper
330 100
332 97.3 76.8 115.2
141 38.4 32.2 48.2

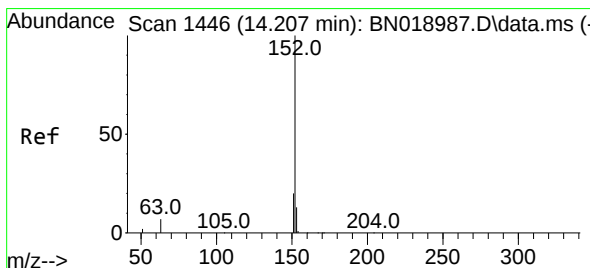
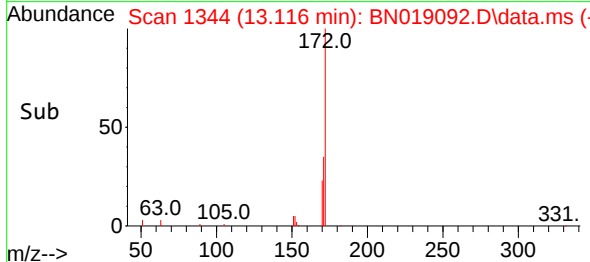
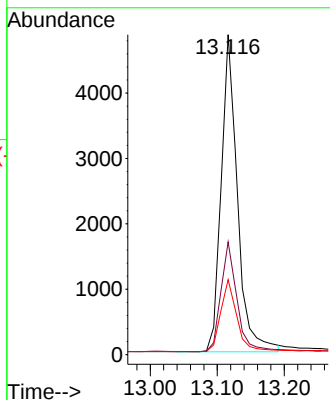
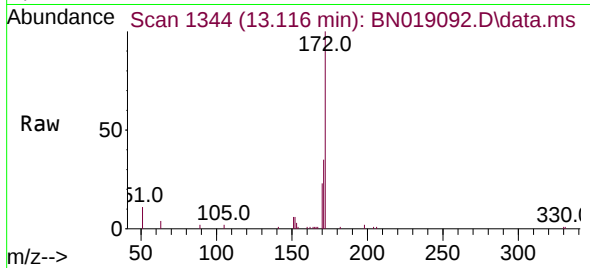




#15
2-Fluorobiphenyl
Concen: 0.326 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

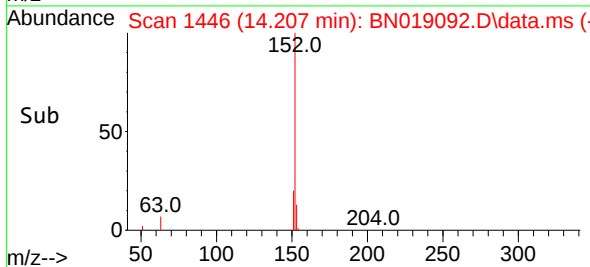
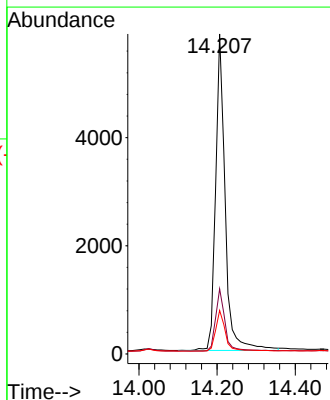
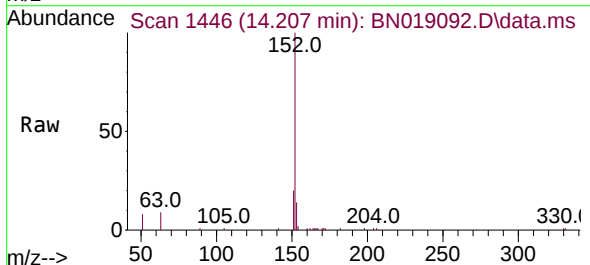
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

Tgt Ion:172 Resp: 8176
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.344 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:152 Resp: 9979
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.0 10.6 15.8

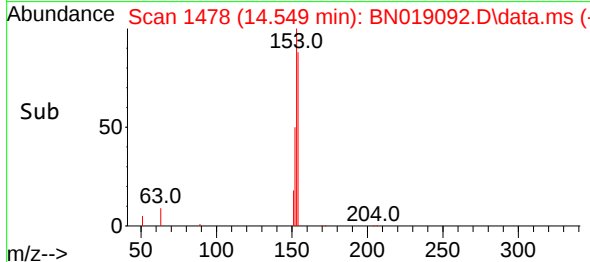
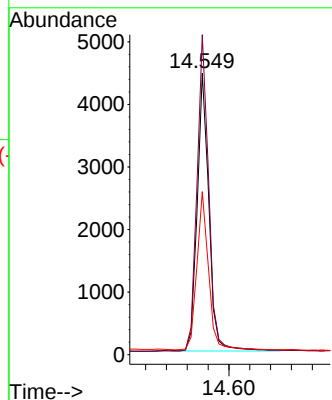
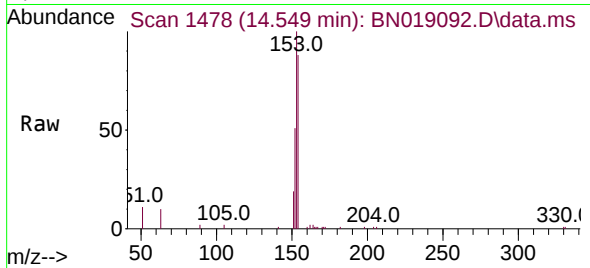




#17
Acenaphthene
Concen: 0.342 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

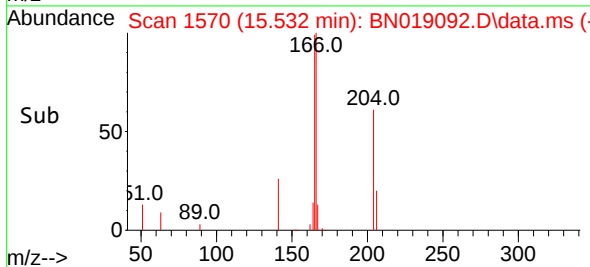
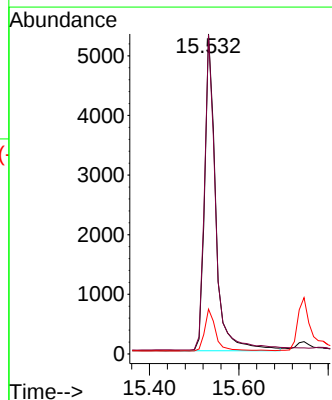
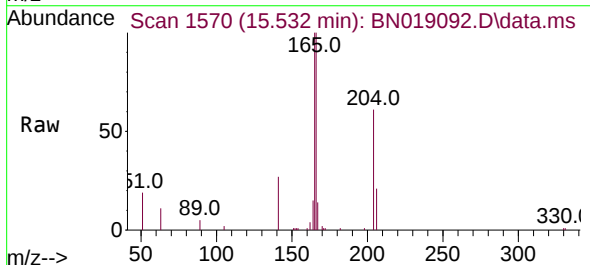
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

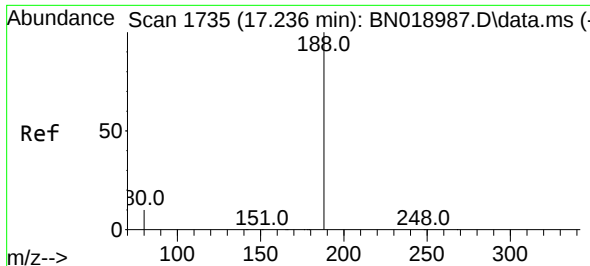
Tgt Ion:154 Resp: 6961
Ion Ratio Lower Upper
154 100
153 115.0 89.7 134.5
152 56.6 44.7 67.1



#18
Fluorene
Concen: 0.357 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:166 Resp: 9169
Ion Ratio Lower Upper
166 100
165 99.6 79.2 118.8
167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.226 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

Instrument :

BNA_N

ClientSampleId :

RE117D1-20220317MSD

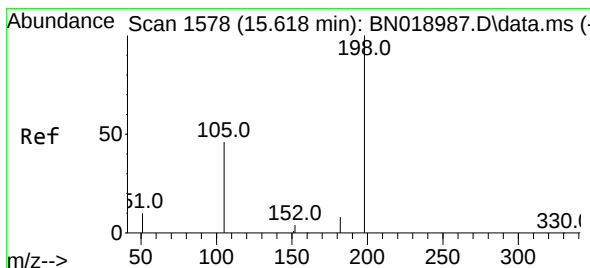
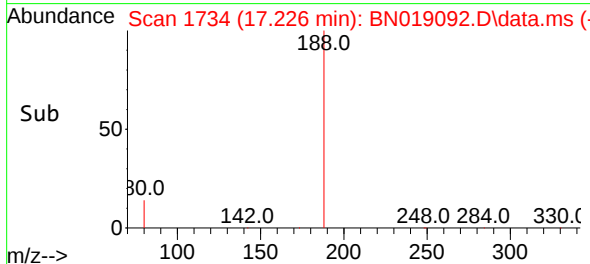
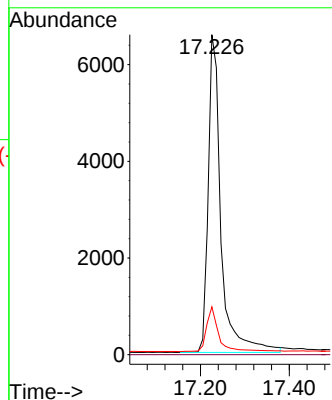
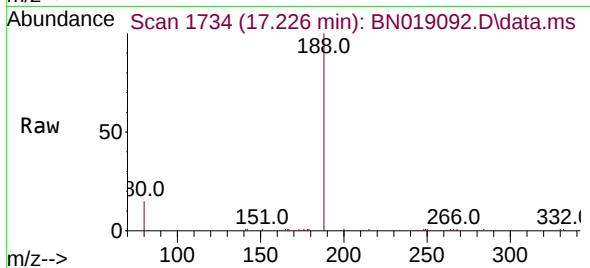
Tgt Ion:188 Resp: 13086

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.0 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.281 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.010 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

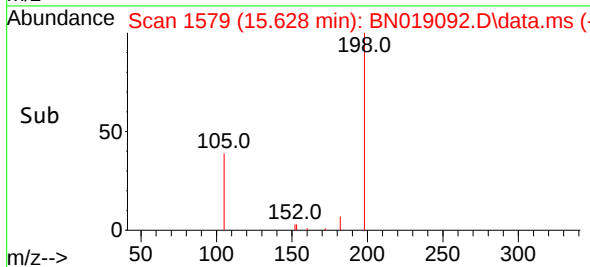
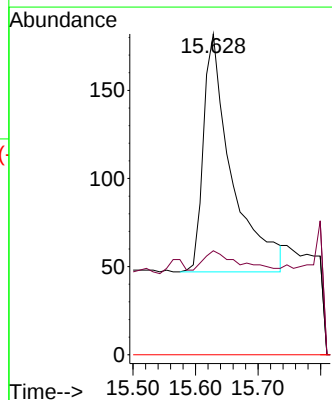
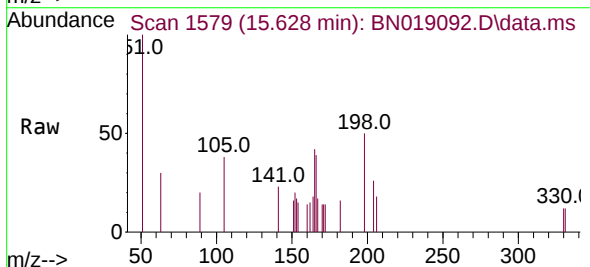
Tgt Ion:198 Resp: 423

Ion Ratio Lower Upper

198 100

182 32.4 13.0 19.4#

77 0.0 0.0 0.0

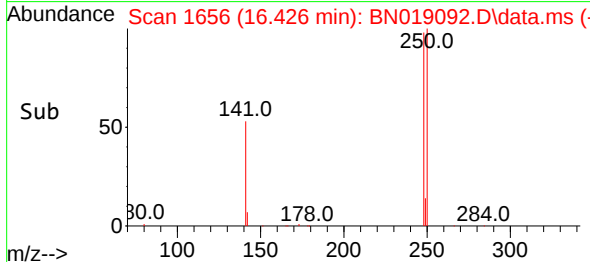
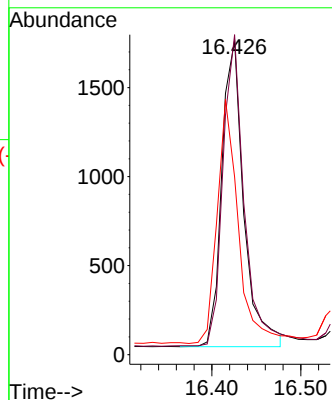
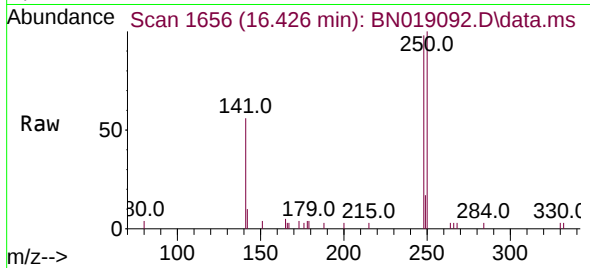




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

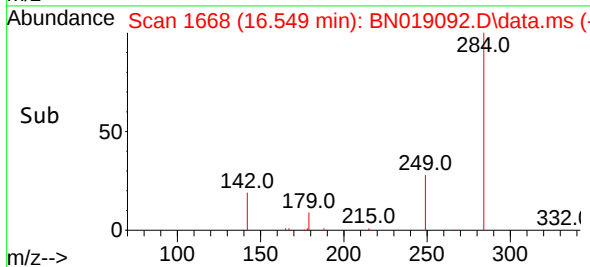
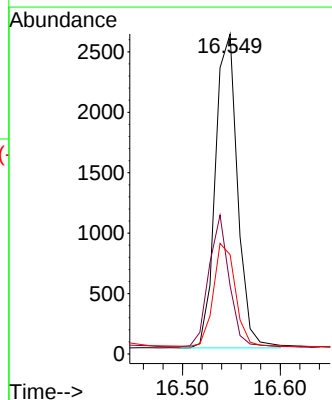
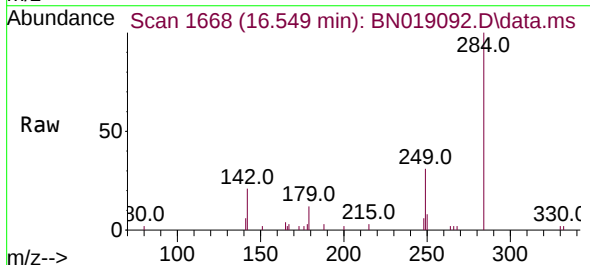
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

Tgt Ion:	248	Resp:	2957
Ion	Ratio	Lower	Upper
248	100		
250	101.8	80.7	121.1
141	56.5	39.6	59.4



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:	284	Resp:	4093
Ion	Ratio	Lower	Upper
284	100		
142	38.4	29.8	44.8
249	32.2	26.2	39.2

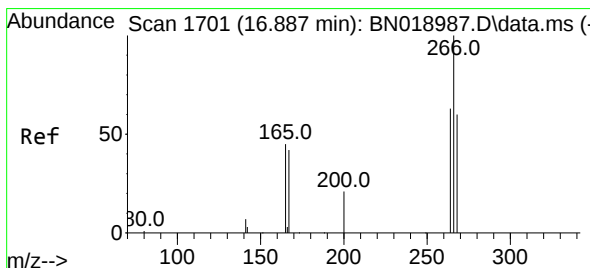
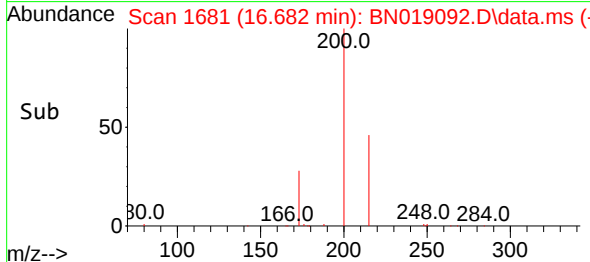
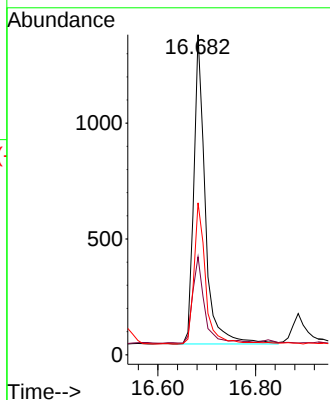
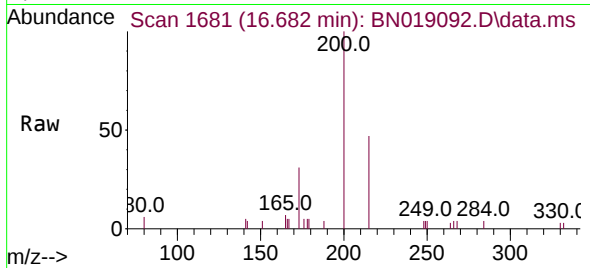




#23
 Atrazine
 Concen: 0.353 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.010 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

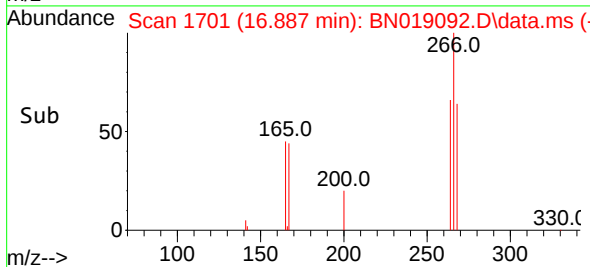
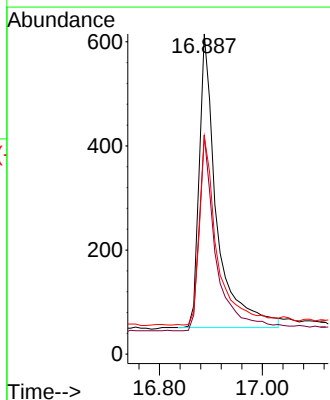
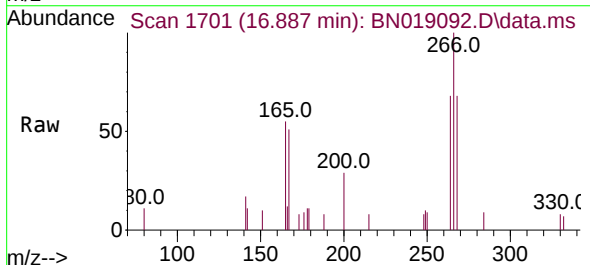
Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20220317MSD

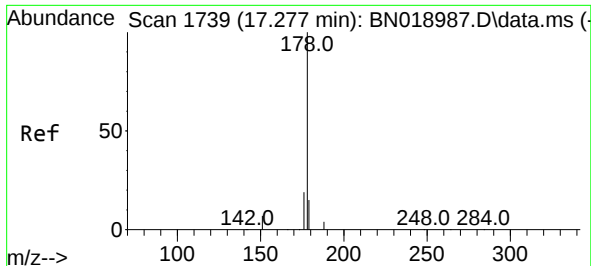
Tgt Ion:200 Resp: 2174
 Ion Ratio Lower Upper
 200 100
 173 30.6 23.9 35.9
 215 47.5 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.409 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

Tgt Ion:266 Resp: 1335
 Ion Ratio Lower Upper
 266 100
 264 64.2 50.2 75.4
 268 65.8 51.9 77.9

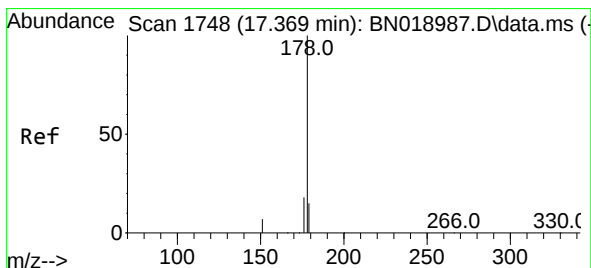
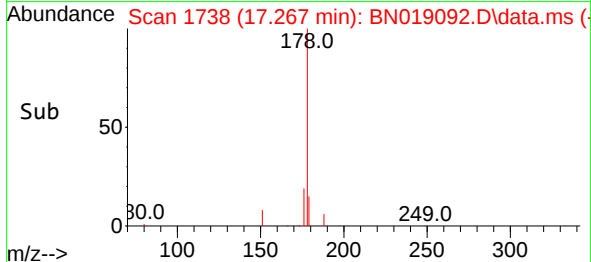
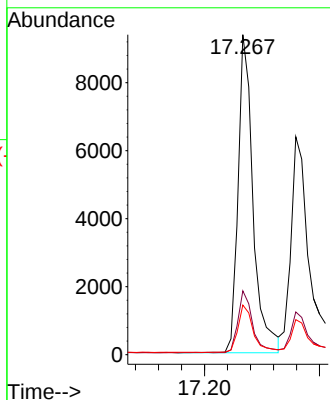
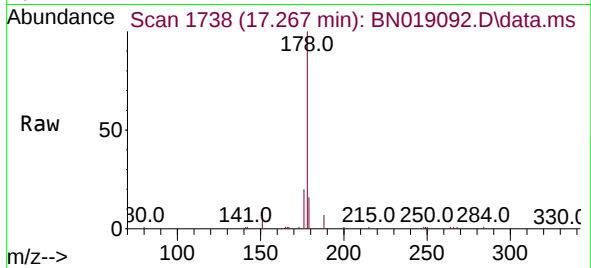




#25
Phenanthrene
Concen: 0.414 ng
RT: 17.267 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

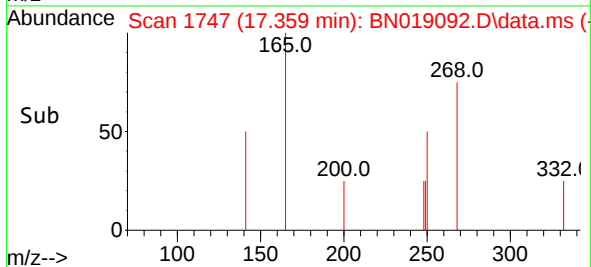
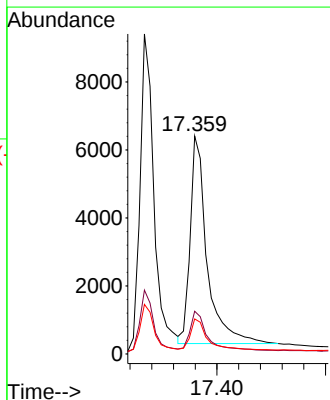
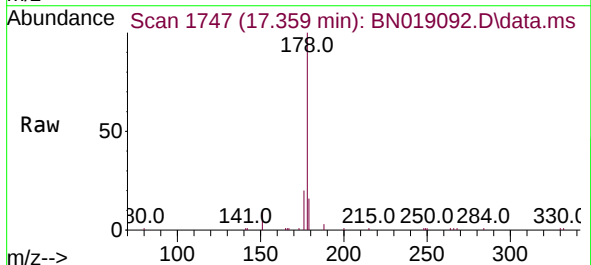
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

Tgt Ion:178 Resp: 16950
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.381 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:178 Resp: 13180
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.8 12.2 18.4

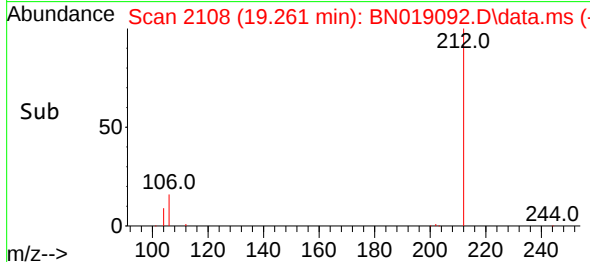
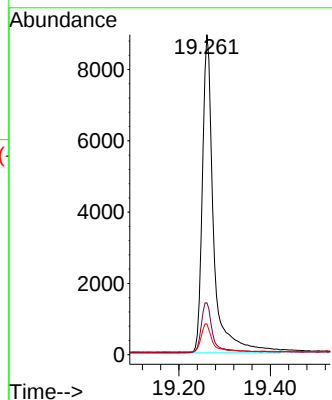
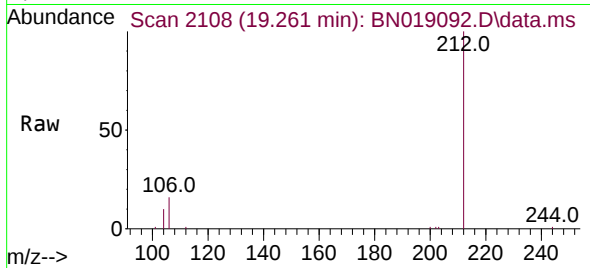




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

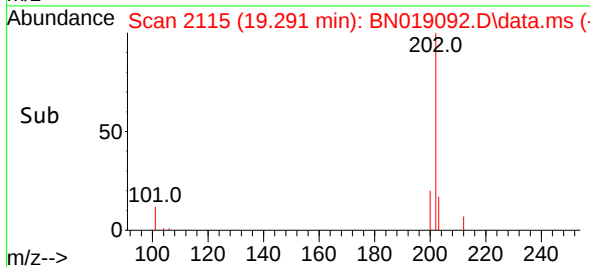
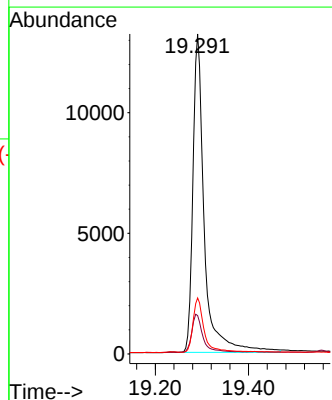
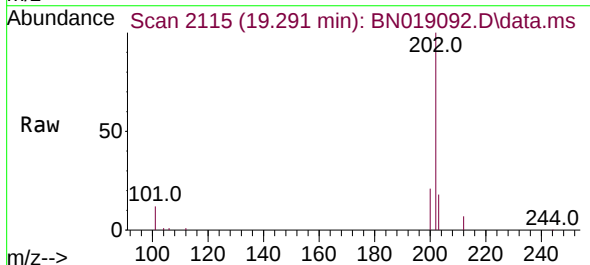
Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD

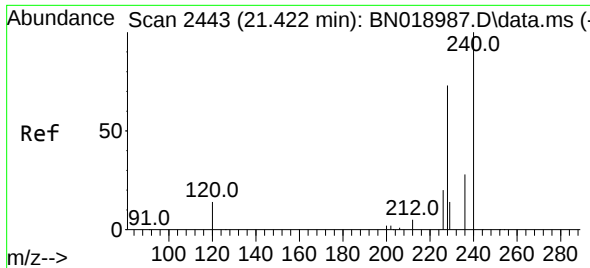
Tgt Ion:212 Resp: 15348
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.467 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Tgt Ion:202 Resp: 22445
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.7 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.413 min Scan# 2443

Delta R.T. -0.009 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

Instrument :

BNA_N

ClientSampleId :

RE117D1-20220317MSD

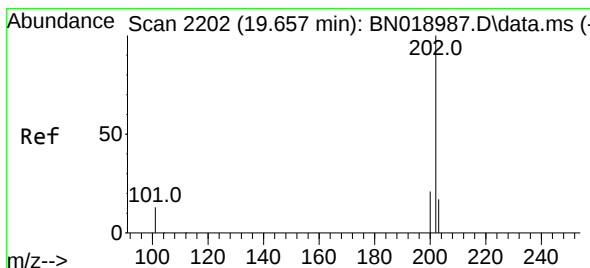
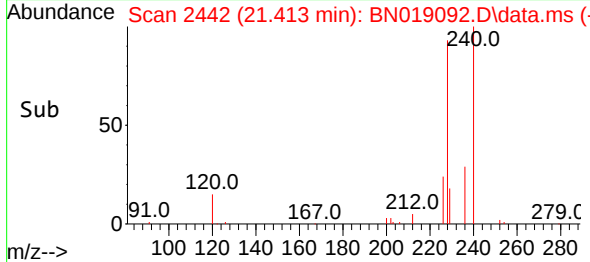
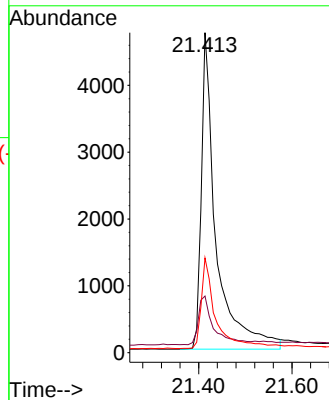
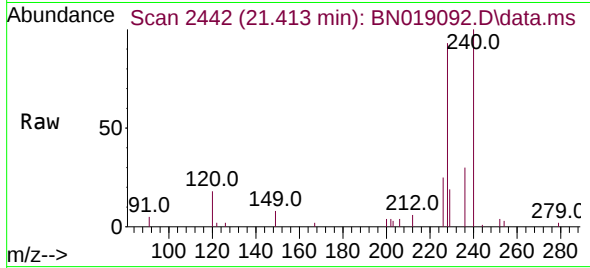
Tgt Ion:240 Resp: 10449

Ion Ratio Lower Upper

240 100

120 17.7 8.5 12.7#

236 29.6 22.4 33.6



#30

Pyrene

Concen: 0.443 ng

RT: 19.653 min Scan# 2201

Delta R.T. -0.004 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

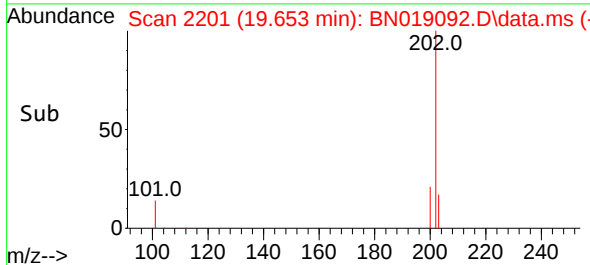
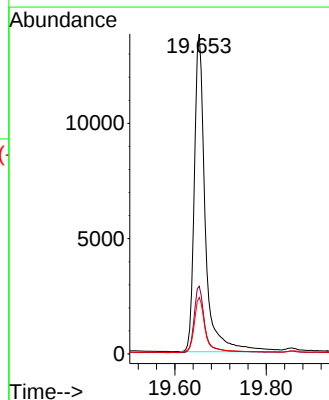
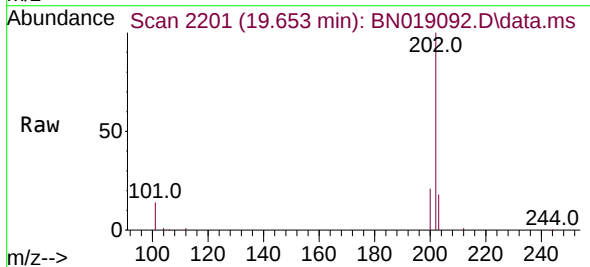
Tgt Ion:202 Resp: 23059

Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 17.3 14.2 21.2

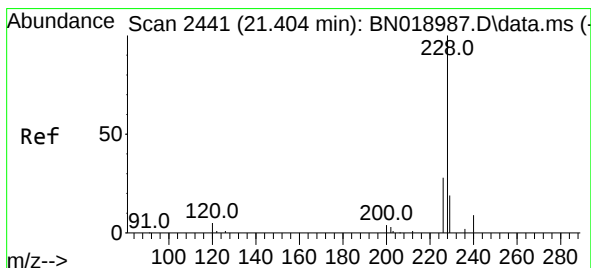
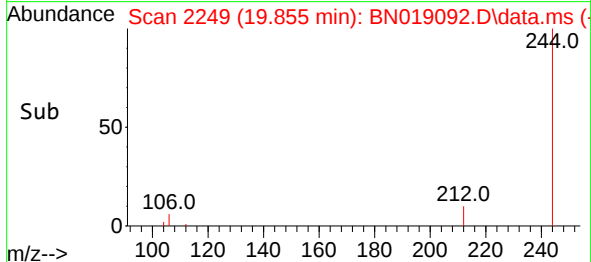
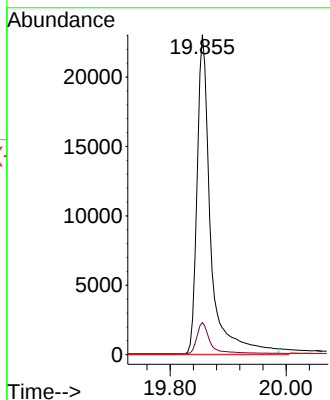
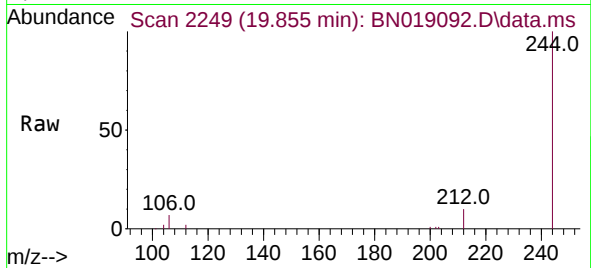




#31
 Terphenyl-d14
 Concen: 1.463 ng
 RT: 19.855 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

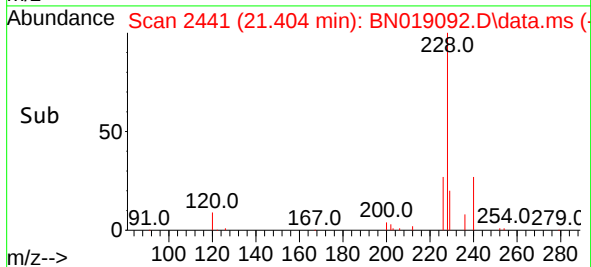
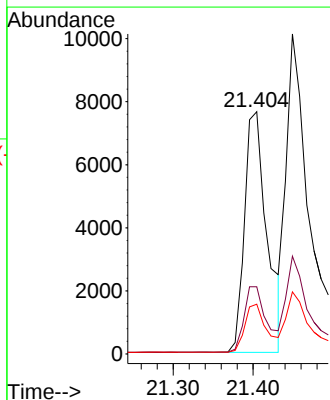
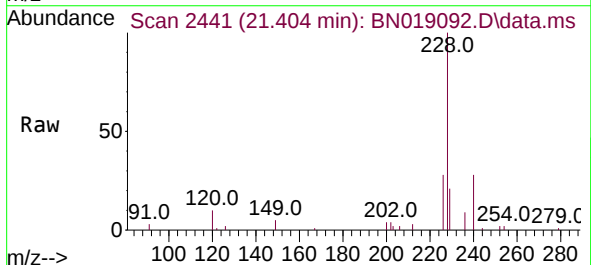
Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20220317MSD

Tgt Ion:244 Resp: 37540
 Ion Ratio Lower Upper
 244 100
 212 10.0 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.463 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

Tgt Ion:228 Resp: 14903
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.457 ng

RT: 21.449 min Scan# 2447

Delta R.T. -0.009 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

Instrument :

BNA_N

ClientSampleId :

RE117D1-20220317MSD

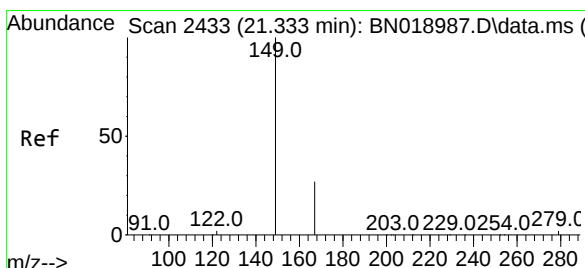
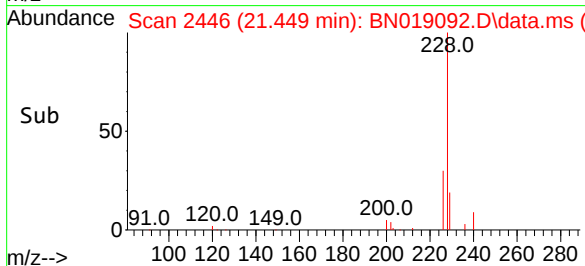
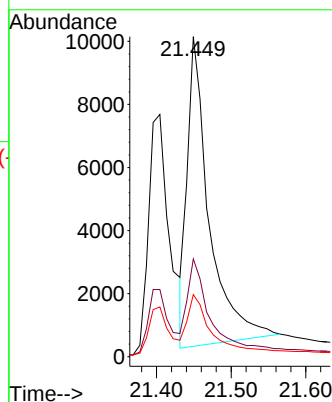
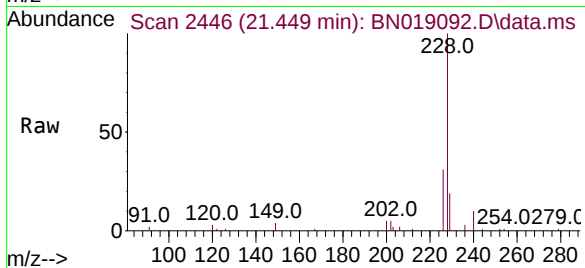
Tgt Ion:228 Resp: 19839

Ion Ratio Lower Upper

228 100

226 30.6 24.0 36.0

229 19.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.436 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

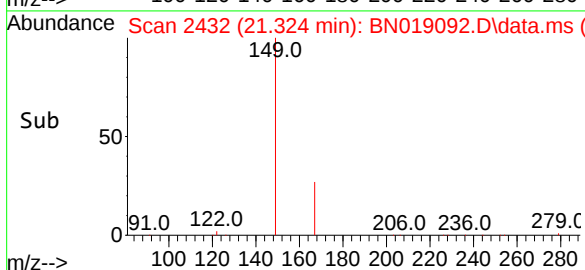
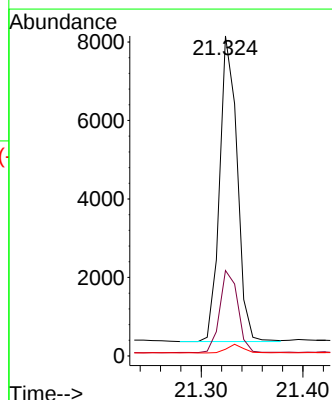
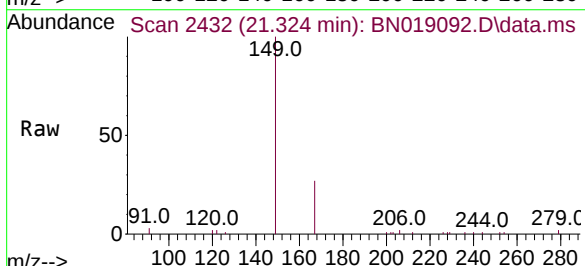
Tgt Ion:149 Resp: 9315

Ion Ratio Lower Upper

149 100

167 28.2 21.8 32.8

279 2.6 2.0 3.0

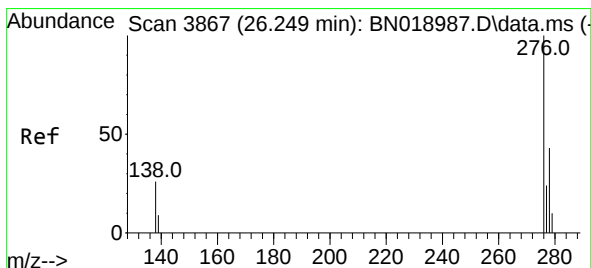
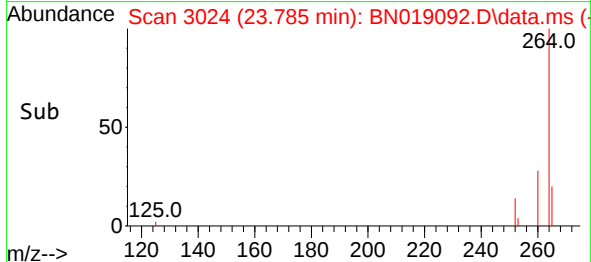
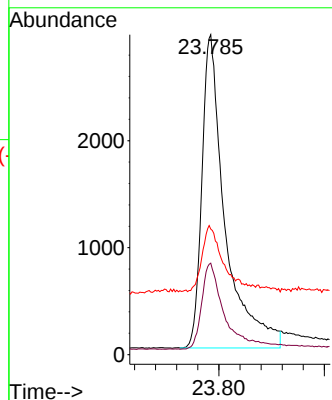
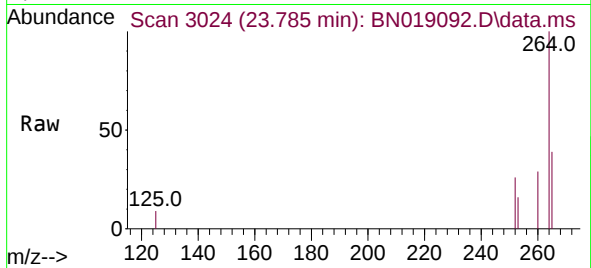




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.785 min Scan# 3024
 Delta R.T. -0.006 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

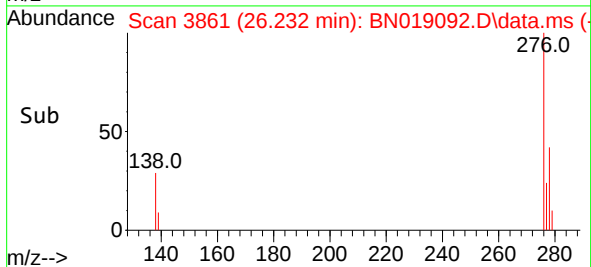
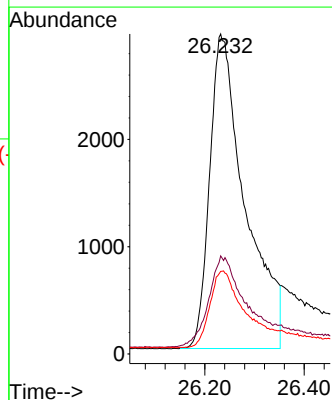
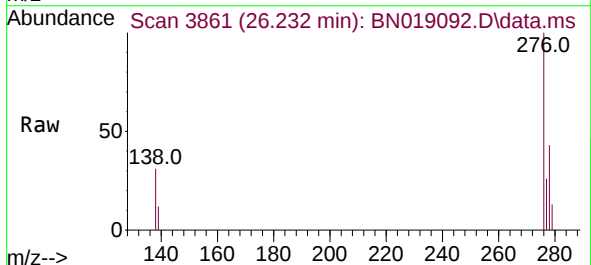
Instrument :
 BNA_N
 ClientSampleId :
 RE117D1-20220317MSD

Tgt Ion:264 Resp: 8928
 Ion Ratio Lower Upper
 264 100
 260 28.6 22.4 33.6
 265 39.3 25.3 37.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.451 ng
 RT: 26.232 min Scan# 3861
 Delta R.T. -0.018 min
 Lab File: BN019092.D
 Acq: 23 Mar 2022 15:25

Tgt Ion:276 Resp: 14539
 Ion Ratio Lower Upper
 276 100
 138 29.0 24.5 36.7
 277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.644 ng

RT: 23.109 min Scan# 2793

Delta R.T. 0.035 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

Instrument :

BNA_N

ClientSampleId :

RE117D1-20220317MSD

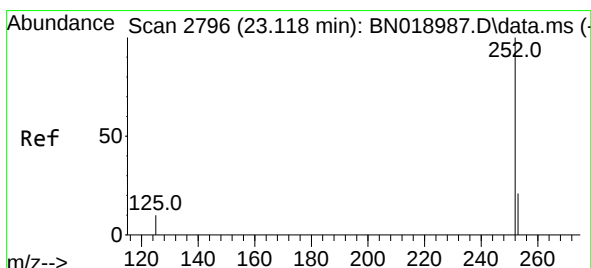
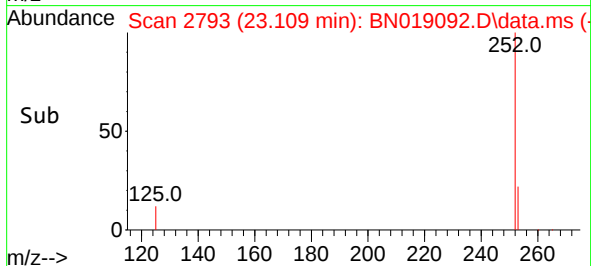
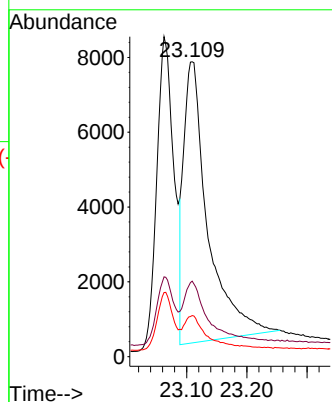
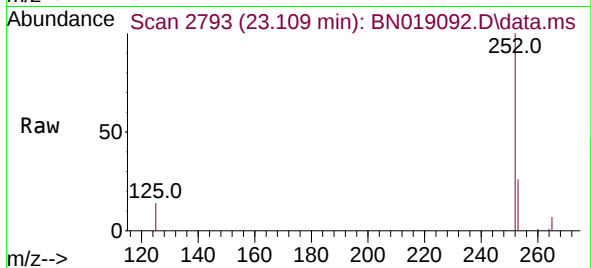
Tgt Ion:252 Resp: 20964

Ion Ratio Lower Upper

252 100

253 25.6 18.9 28.3

125 13.9 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.466 ng

RT: 23.109 min Scan# 2793

Delta R.T. -0.009 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

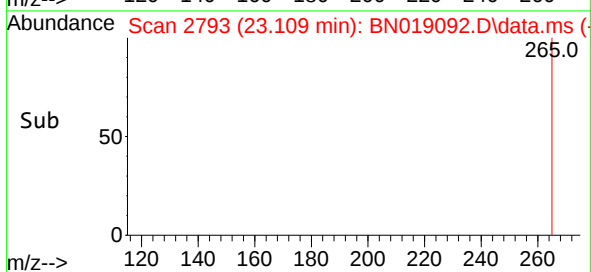
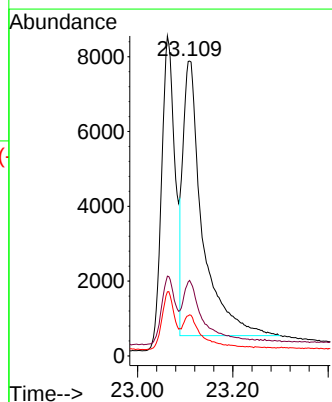
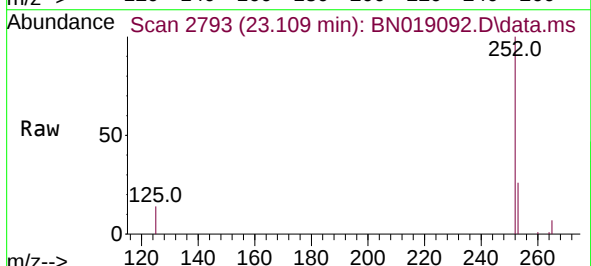
Tgt Ion:252 Resp: 20804

Ion Ratio Lower Upper

252 100

253 25.6 18.9 28.3

125 13.9 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.534 ng

RT: 23.682 min Scan# 2992

Delta R.T. -0.009 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

Instrument :

BNA_N

ClientSampleId :

RE117D1-20220317MSD

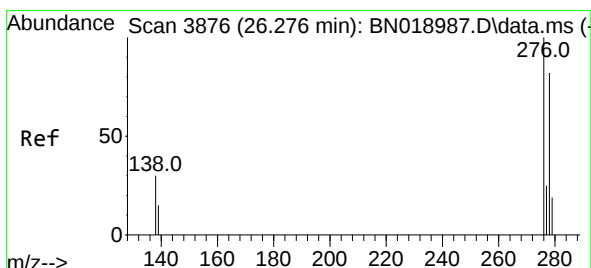
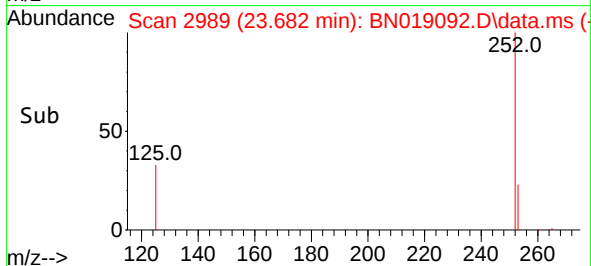
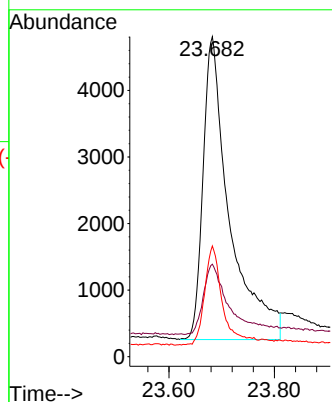
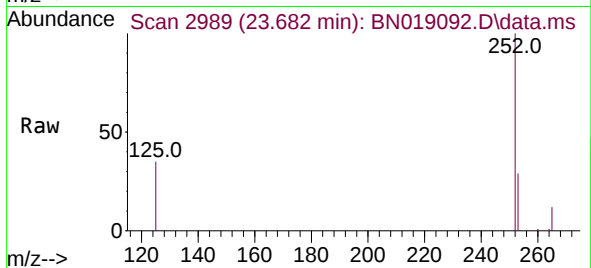
Tgt Ion:252 Resp: 15816

Ion Ratio Lower Upper

252 100

253 28.9 20.1 30.1

125 34.6 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.480 ng

RT: 26.249 min Scan# 3867

Delta R.T. -0.026 min

Lab File: BN019092.D

Acq: 23 Mar 2022 15:25

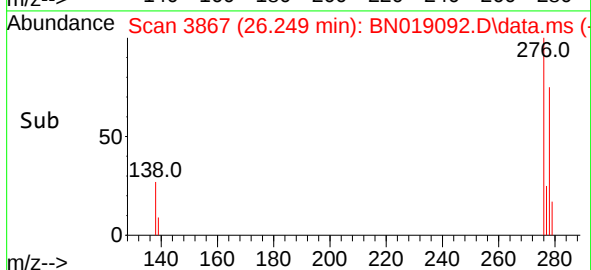
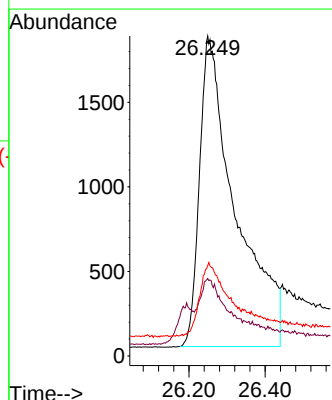
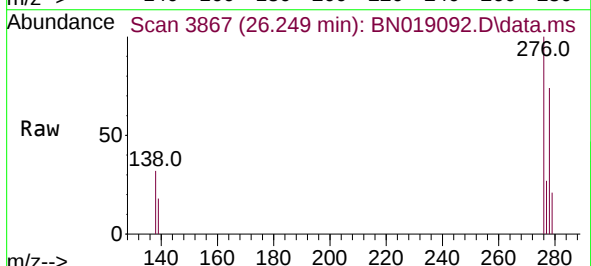
Tgt Ion:278 Resp: 12053

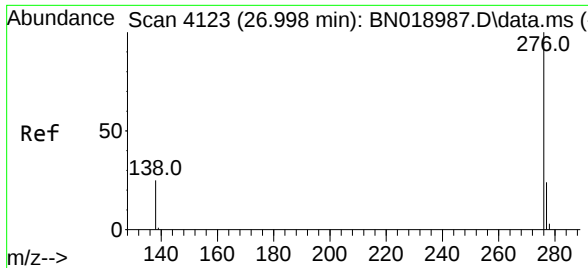
Ion Ratio Lower Upper

278 100

139 24.2 17.2 25.8

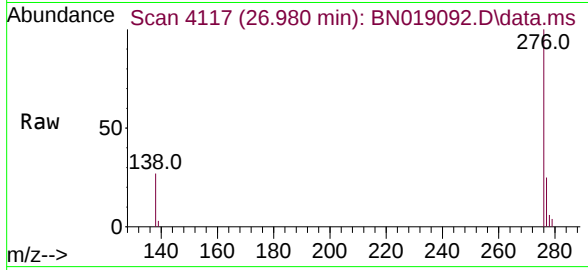
279 28.3 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.526 ng
RT: 26.980 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN019092.D
Acq: 23 Mar 2022 15:25

Instrument :
BNA_N
ClientSampleId :
RE117D1-20220317MSD



Tgt Ion:	276	Resp:	16634
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.4	29.0
138	27.1	21.0	31.6

