

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027192.D
 Acq On : 27 Aug 2023 16:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 28 00:44:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

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

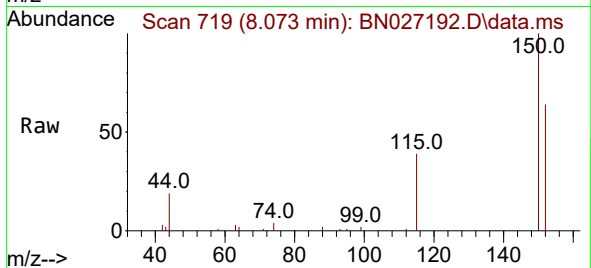
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	10447	0.400	ng	-0.01
7) Naphthalene-d8	10.895	136	29251	0.400	ng	#-0.01
13) Acenaphthene-d10	14.705	164	17291	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	37819	0.400	ng	#-0.01
29) Chrysene-d12	21.632	240	29393	0.400	ng	0.00
35) Perylene-d12	24.162	264	27438	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	9828	0.334	ng	-0.01
5) Phenol-d6	7.214	99	12584	0.346	ng	0.00
8) Nitrobenzene-d5	9.262	82	8055	0.326	ng	-0.01
11) 2-Methylnaphthalene-d10	12.472	152	16704	0.359	ng	-0.01
14) 2,4,6-Tribromophenol	16.189	330	2242	0.244	ng	-0.01
15) 2-Fluorobiphenyl	13.326	172	26767	0.417	ng	-0.01
27) Fluoranthene-d10	19.472	212	35598	0.367	ng	0.00
31) Terphenyl-d14	20.057	244	23389	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	4937	0.439	ng	98
3) n-Nitrosodimethylamine	3.805	42	5507	0.440	ng	93
6) bis(2-Chloroethyl)ether	7.503	93	12934	0.423	ng	96
9) Naphthalene	10.949	128	31608	0.411	ng	99
10) Hexachlorobutadiene	11.184	225	6121	0.389	ng	# 99
12) 2-Methylnaphthalene	12.547	142	22477	0.374	ng	98
16) Acenaphthylene	14.427	152	32672	0.396	ng	100
17) Acenaphthene	14.758	154	21381	0.419	ng	98
18) Fluorene	15.742	166	28045	0.410	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	233	0.393	ng	# 48
21) 4-Bromophenyl-phenylether	16.636	248	7905	0.366	ng	# 92
22) Hexachlorobenzene	16.723	284	9765	0.423	ng	96
23) Atrazine	16.897	200	5732	0.298	ng	# 92
24) Pentachlorophenol	17.083	266	2923	0.251	ng	97
25) Phenanthrene	17.492	178	44484	0.409	ng	100
26) Anthracene	17.579	178	36949	0.364	ng	100
28) Fluoranthene	19.500	202	50037	0.389	ng	99
30) Pyrene	19.867	202	50197	0.444	ng	99
32) Benzo(a)anthracene	21.614	228	39217	0.370	ng	99
33) Chrysene	21.668	228	45316	0.423	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	18285	0.239	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.837	276	39755	0.354	ng	96
37) Benzo(b)fluoranthene	23.373	252	42322	0.461	ng	98
38) Benzo(k)fluoranthene	23.426	252	41244	0.437	ng	98
39) Benzo(a)pyrene	24.045	252	37504	0.408	ng	97
40) Dibenzo(a,h)anthracene	26.861	278	31149	0.348	ng	97
41) Benzo(g,h,i)perylene	27.671	276	35550	0.369	ng	97

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

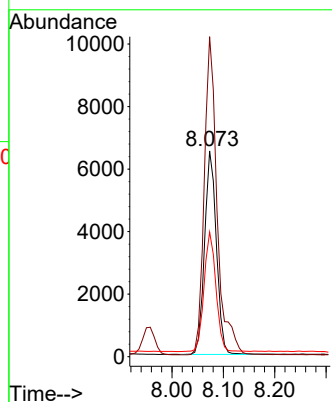
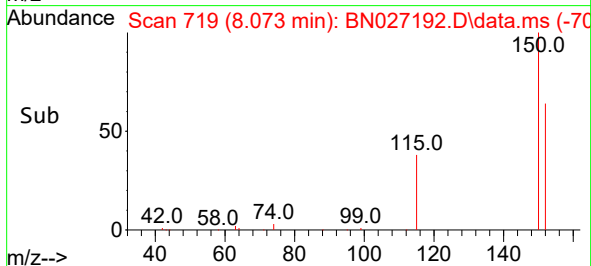


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

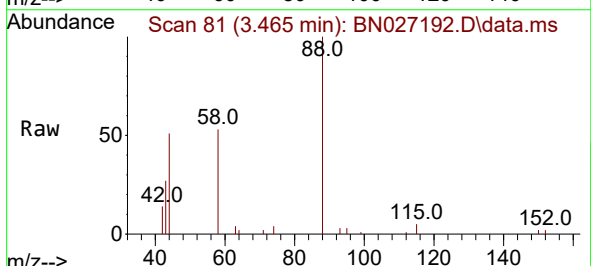
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



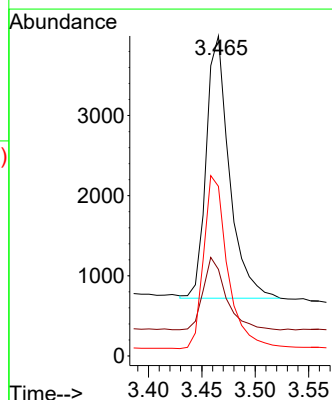
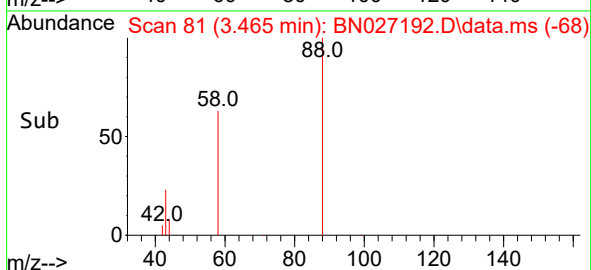
Tgt Ion:152 Resp: 10447
 Ion Ratio Lower Upper
 152 100
 150 155.5 123.8 185.6
 115 60.6 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.439 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25



Tgt Ion: 88 Resp: 4937
 Ion Ratio Lower Upper
 88 100
 43 27.3 19.2 28.8
 58 68.4 54.5 81.7

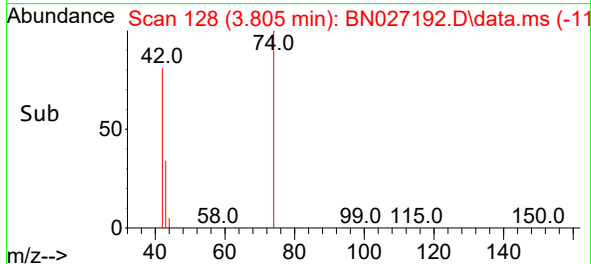
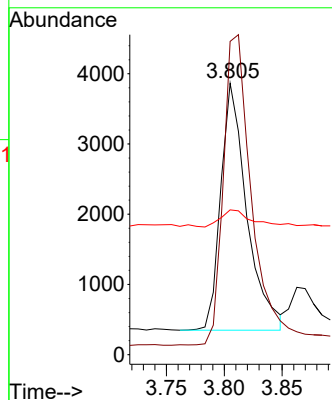
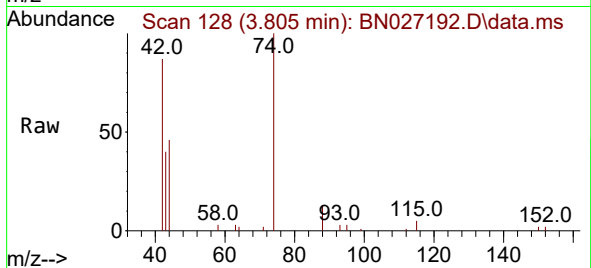




#3
n-Nitrosodimethylamine
Concen: 0.440 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

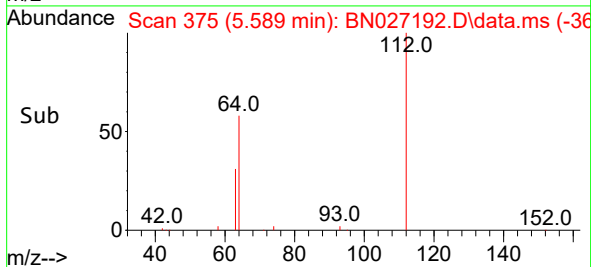
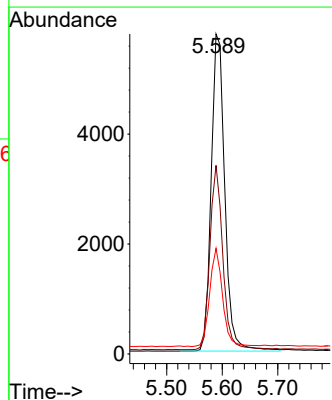
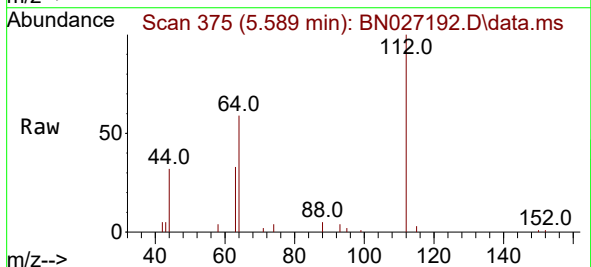
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 5507
Ion Ratio Lower Upper
42 100
74 140.2 119.4 179.2
44 8.8 8.7 13.1



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.014 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion: 112 Resp: 9828
Ion Ratio Lower Upper
112 100
64 55.6 41.5 62.3
63 29.4 21.7 32.5

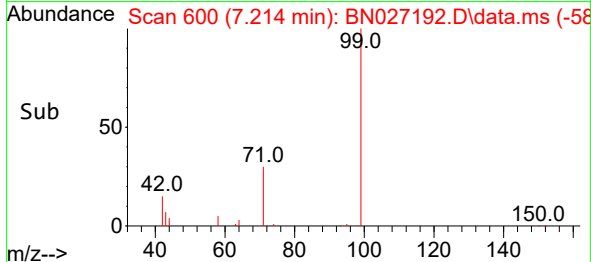
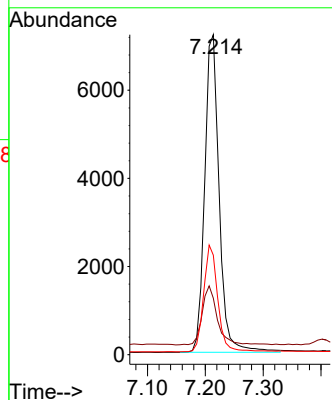
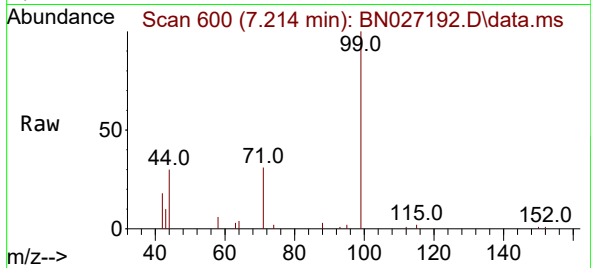




#5
Phenol-d6
Concen: 0.346 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

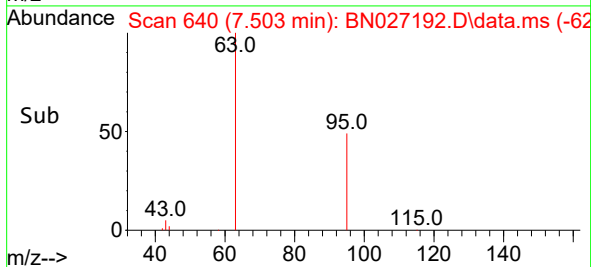
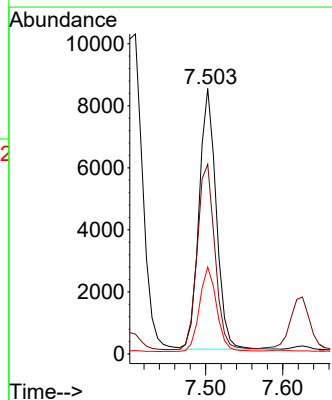
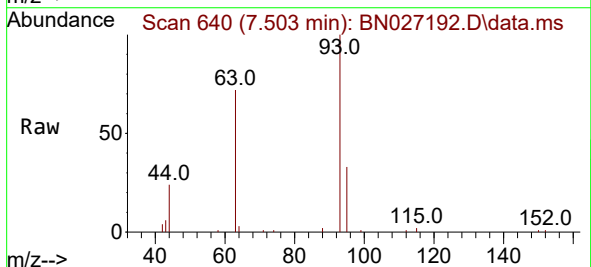
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 12584
Ion Ratio Lower Upper
99 100
42 19.4 13.6 20.4
71 32.8 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.007 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion: 93 Resp: 12934
Ion Ratio Lower Upper
93 100
63 73.8 55.0 82.4
95 32.4 26.2 39.2

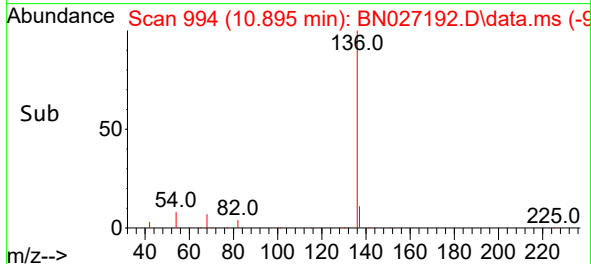
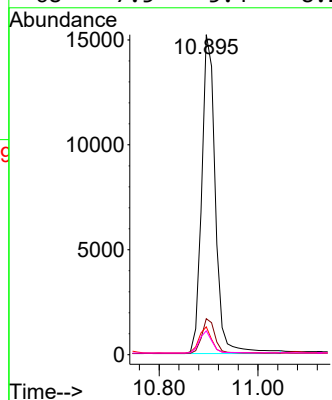
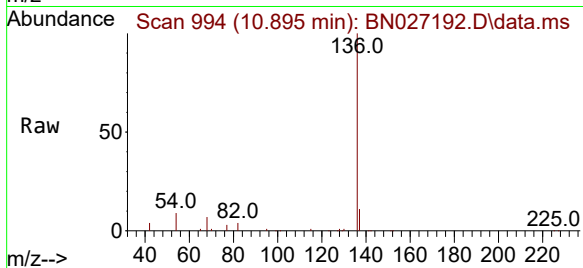




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

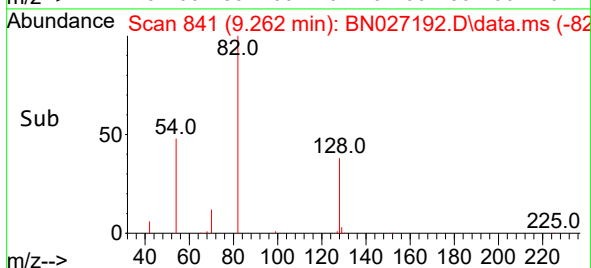
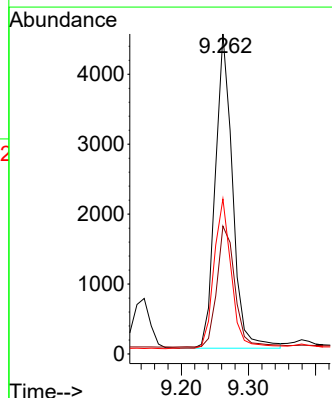
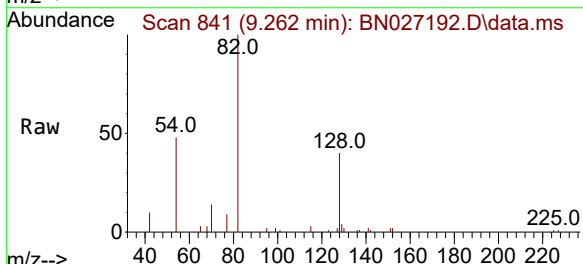
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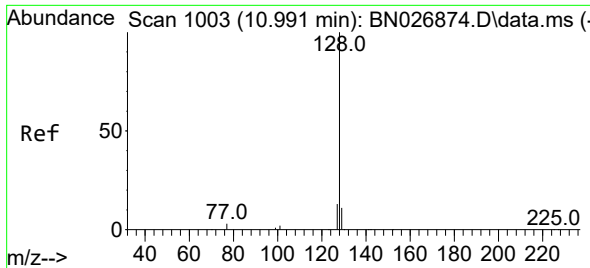
Tgt Ion:	136	Resp:	29251
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	8.7	5.5	8.3
68	7.5	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.326 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:	82	Resp:	8055
Ion	Ratio	Lower	Upper
82	100		
128	40.0	34.1	51.1
54	48.5	37.0	55.4

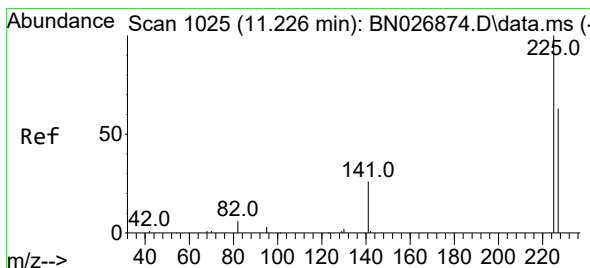
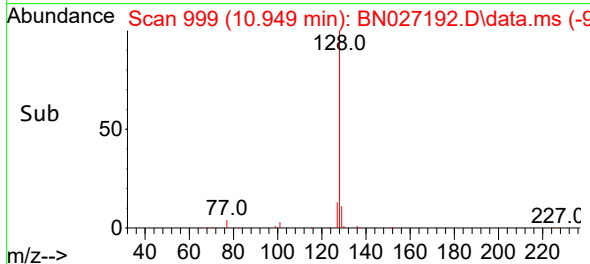
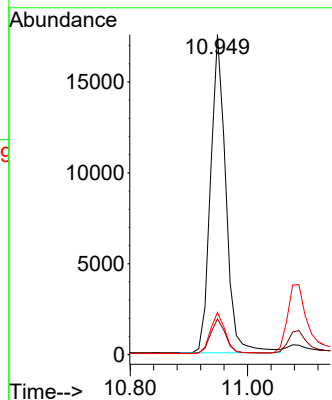
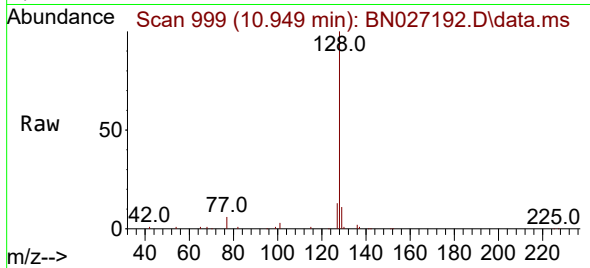




#9
Naphthalene
Concen: 0.411 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

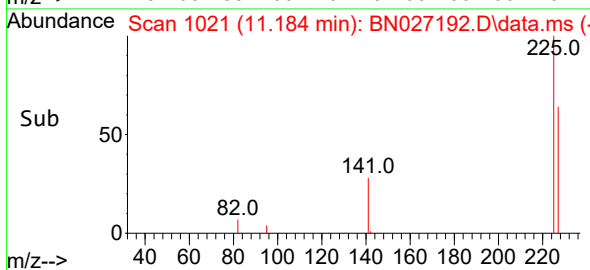
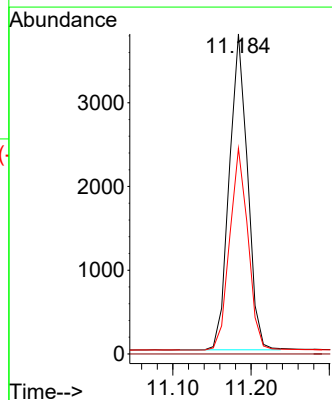
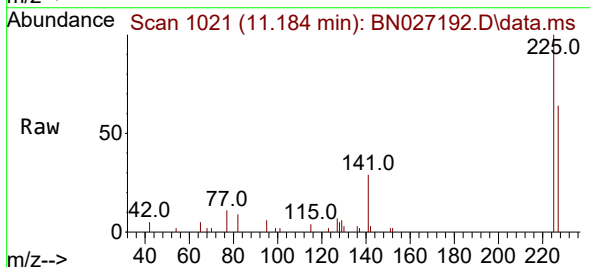
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 31608
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:225 Resp: 6121
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.8 76.2

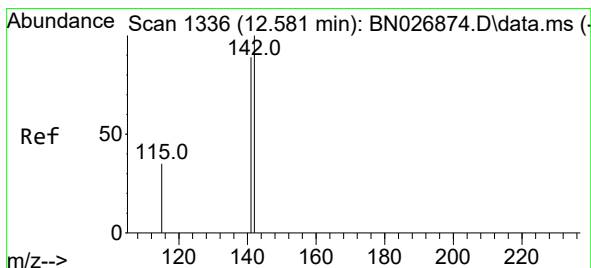
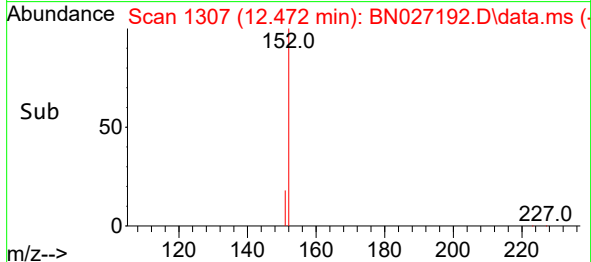
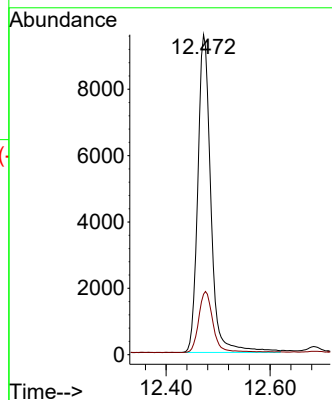
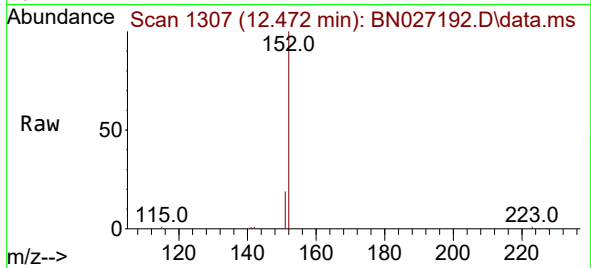




#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.472 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

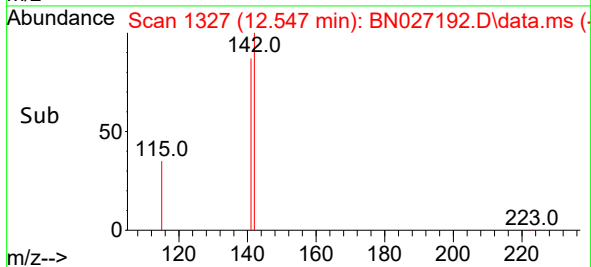
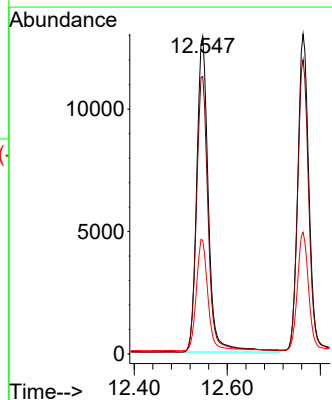
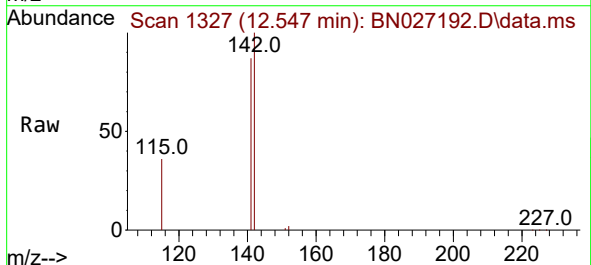
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

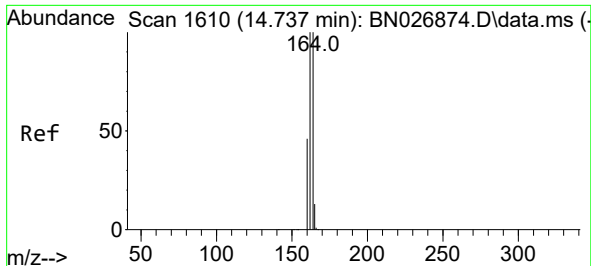
Tgt Ion:152 Resp: 16704
Ion Ratio Lower Upper
152 100
151 21.0 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.547 min Scan# 1327
Delta R.T. -0.008 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:142 Resp: 22477
Ion Ratio Lower Upper
142 100
141 87.3 71.0 106.6
115 35.8 29.4 44.2

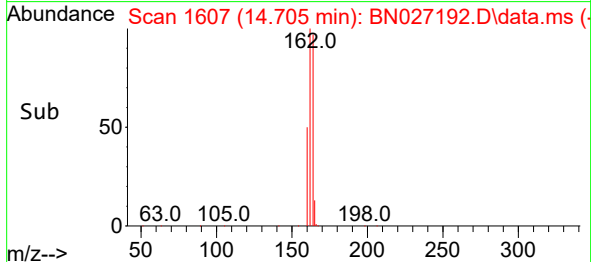
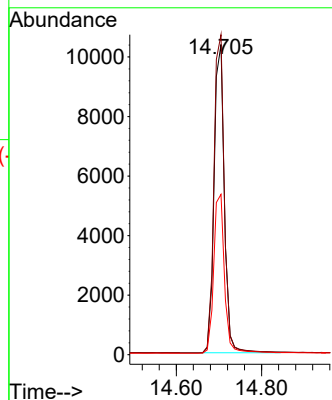
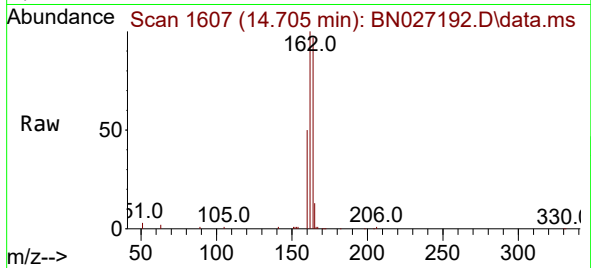




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

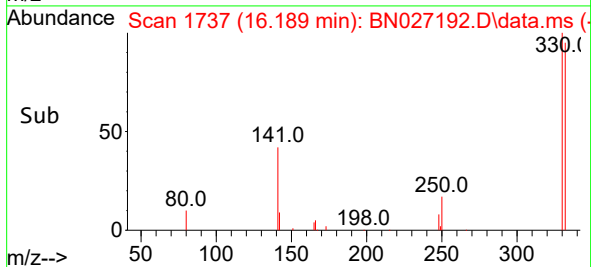
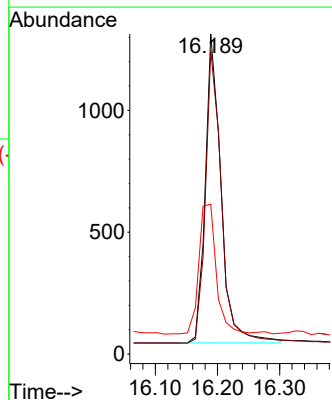
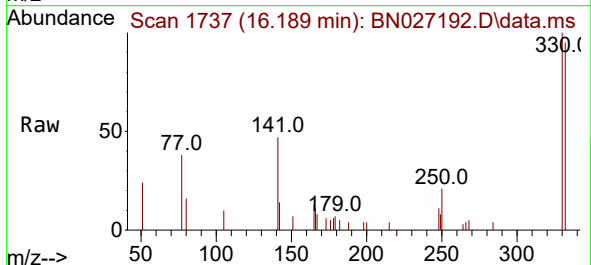
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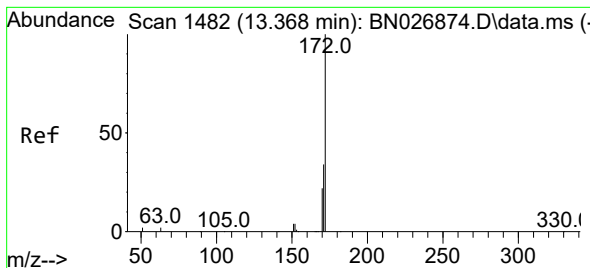
Tgt Ion:164 Resp: 17291
Ion Ratio Lower Upper
164 100
162 103.2 79.7 119.5
160 51.7 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.244 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:330 Resp: 2242
Ion Ratio Lower Upper
330 100
332 96.2 76.6 114.8
141 46.5 32.3 48.5

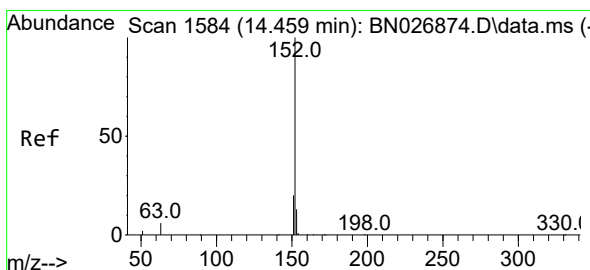
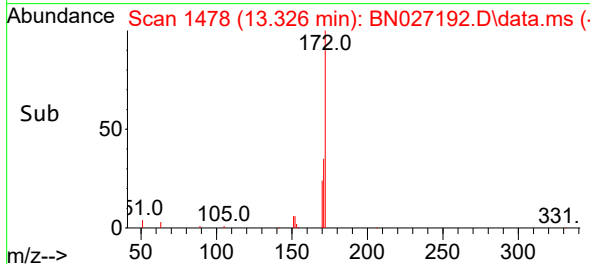
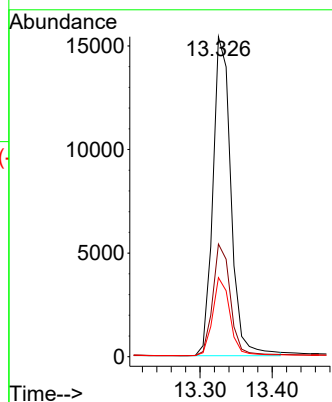
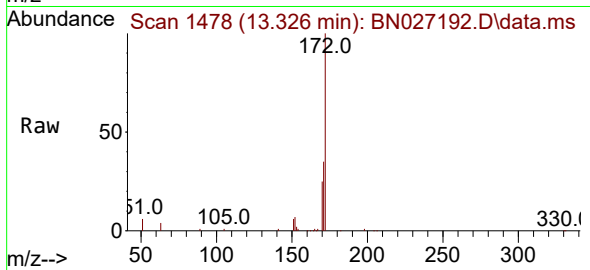




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.326 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

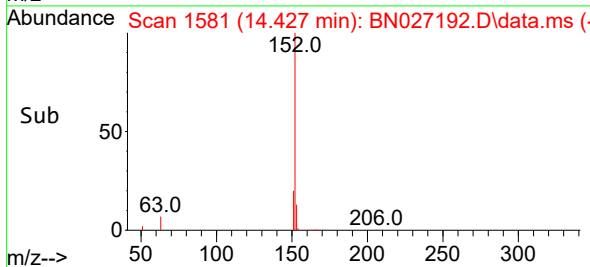
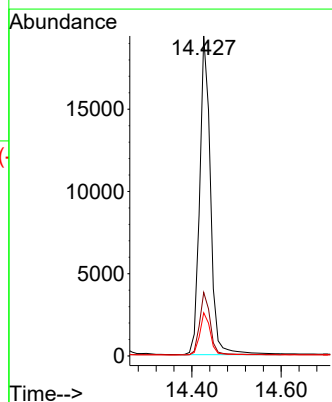
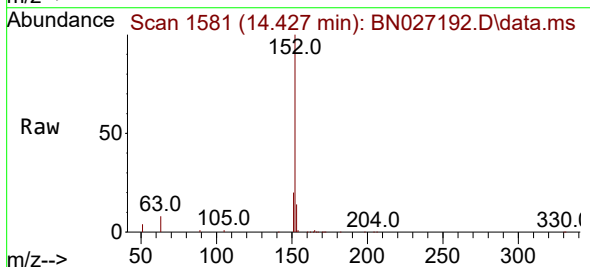
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

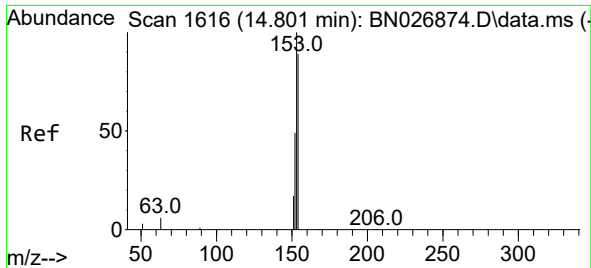
Tgt Ion:172 Resp: 26767
Ion Ratio Lower Upper
172 100
171 35.2 27.4 41.0
170 24.7 18.0 27.0



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:152 Resp: 32672
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.5 15.7

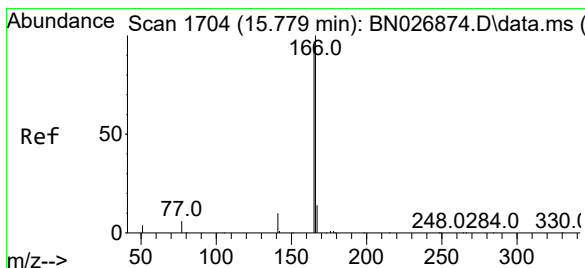
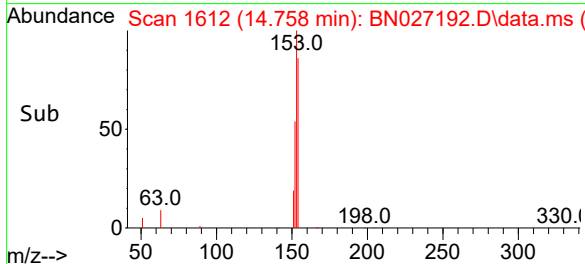
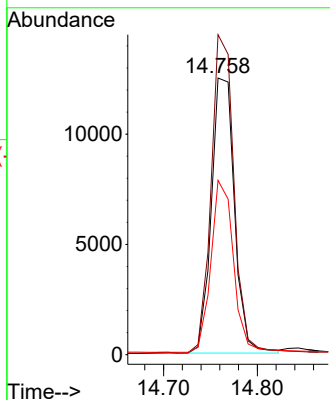
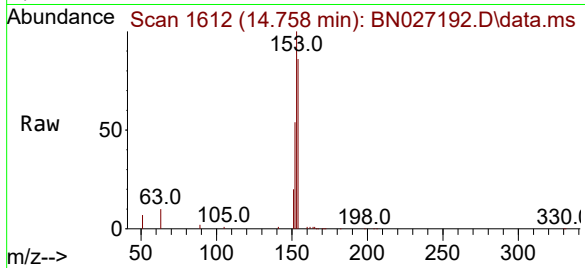




#17
Acenaphthene
Concen: 0.419 ng
RT: 14.758 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

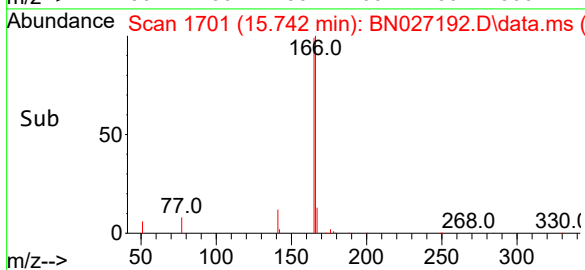
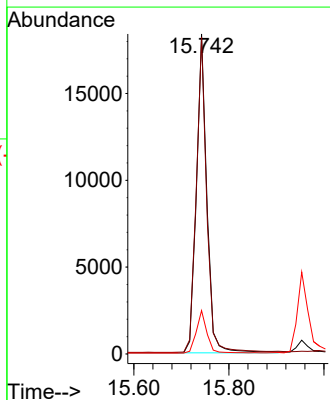
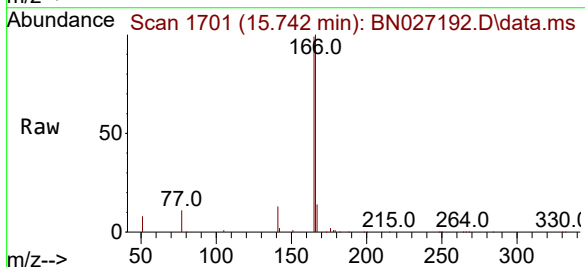
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

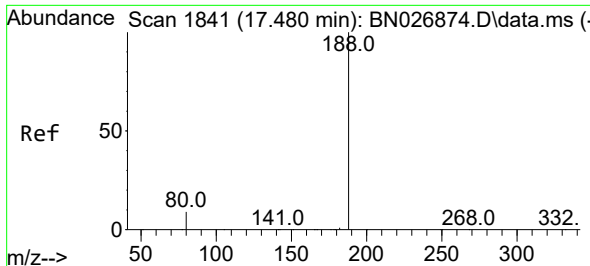
Tgt Ion:154 Resp: 21381
Ion Ratio Lower Upper
154 100
153 115.5 92.0 138.0
152 61.8 46.2 69.2



#18
Fluorene
Concen: 0.410 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:166 Resp: 28045
Ion Ratio Lower Upper
166 100
165 98.4 77.4 116.2
167 13.4 10.9 16.3

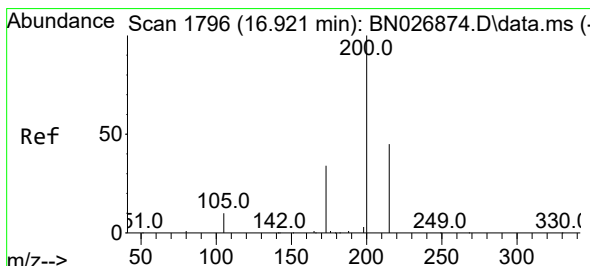
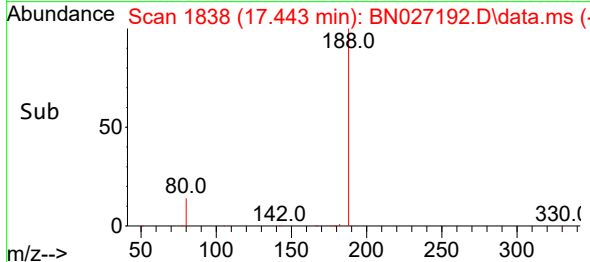
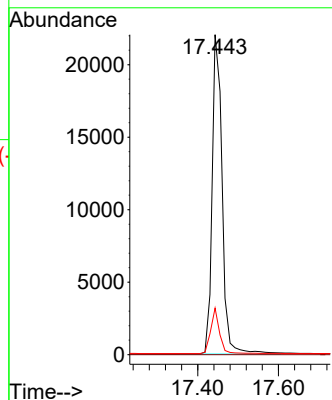
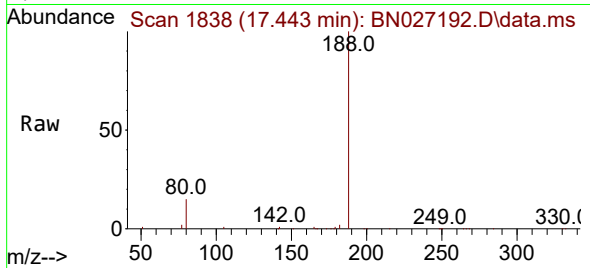




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.012 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

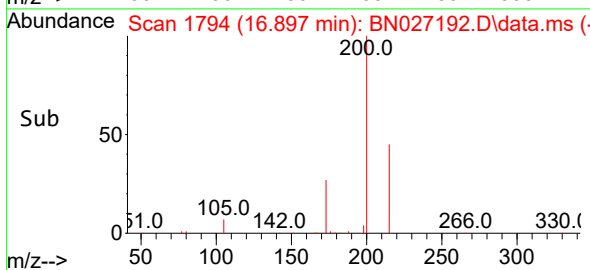
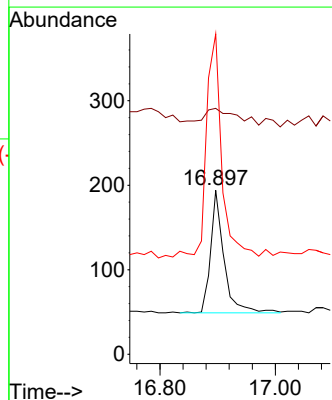
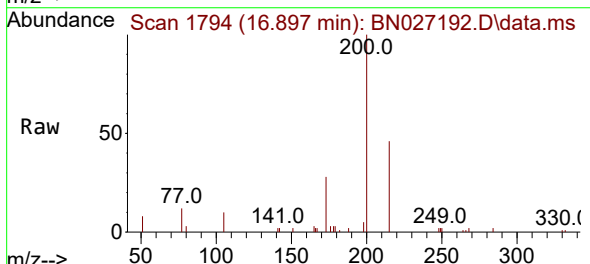
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

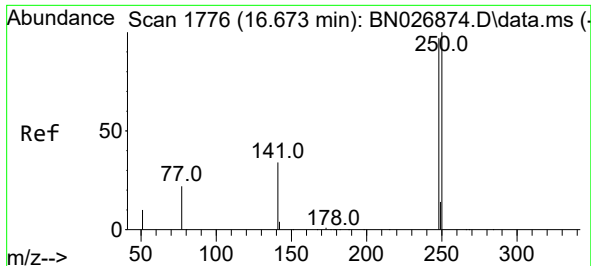
Tgt Ion:188 Resp: 37819
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.5 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.393 ng
RT: 16.897 min Scan# 1794
Delta R.T. -0.012 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:198 Resp: 233
Ion Ratio Lower Upper
198 100
51 150.0 143.8 215.8
105 195.4 273.5 410.3#

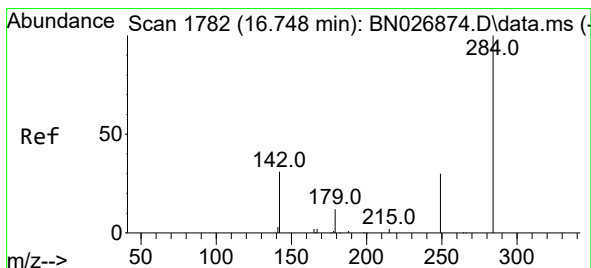
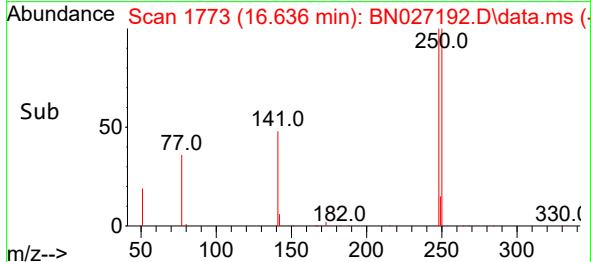
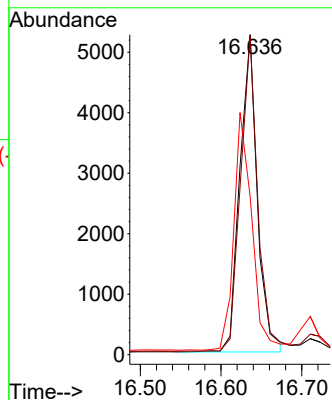
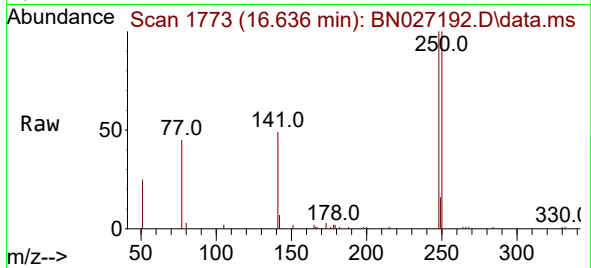




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

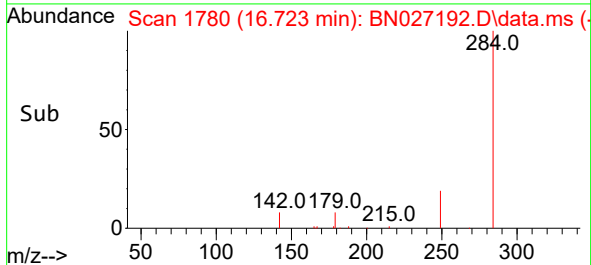
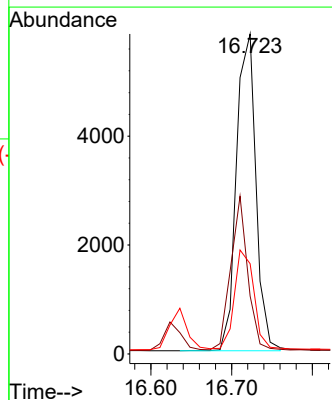
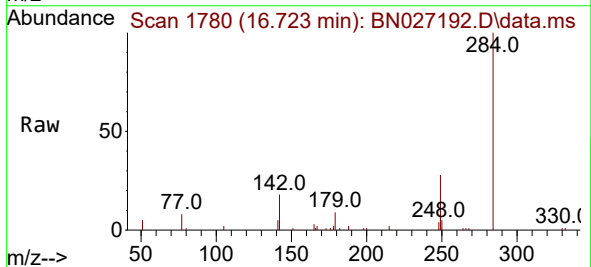
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 7905
Ion Ratio Lower Upper
248 100
250 99.9 83.0 124.4
141 49.5 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:284 Resp: 9765
Ion Ratio Lower Upper
284 100
142 42.0 30.0 45.0
249 30.8 24.4 36.6





#23

Atrazine

Concen: 0.298 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

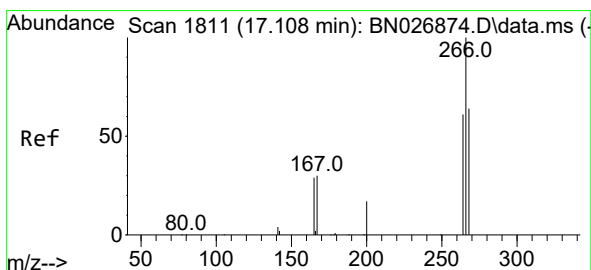
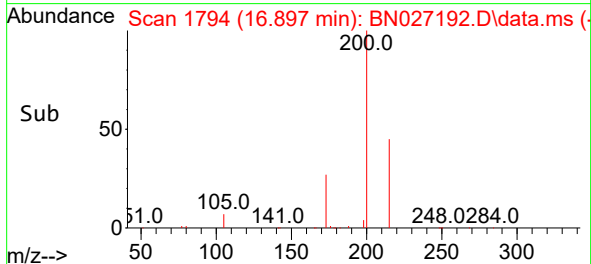
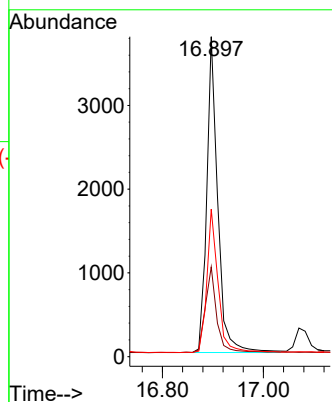
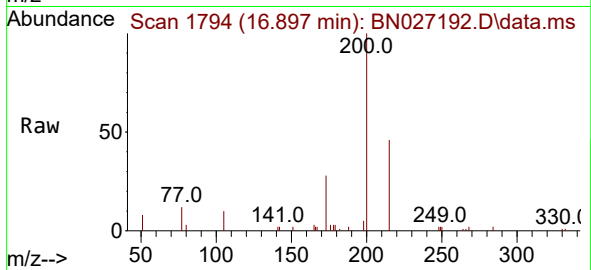
Tgt Ion:200 Resp: 5732

Ion Ratio Lower Upper

200 100

173 28.0 17.1 25.7#

215 46.1 39.6 59.4



#24

Pentachlorophenol

Concen: 0.251 ng

RT: 17.083 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

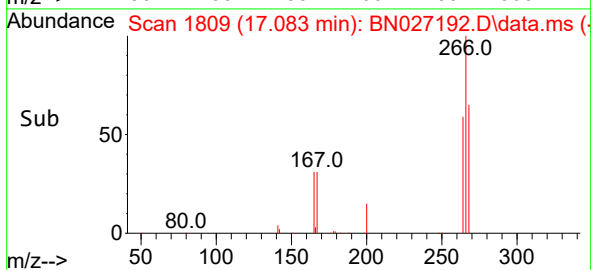
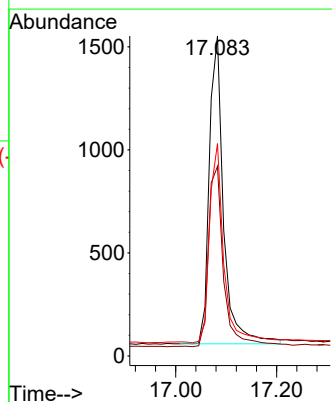
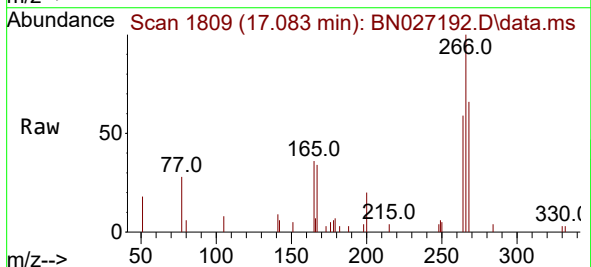
Tgt Ion:266 Resp: 2923

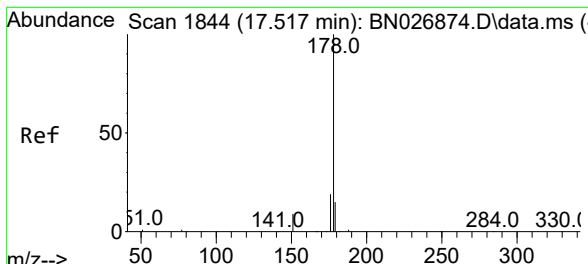
Ion Ratio Lower Upper

266 100

264 62.2 49.7 74.5

268 65.4 49.3 73.9

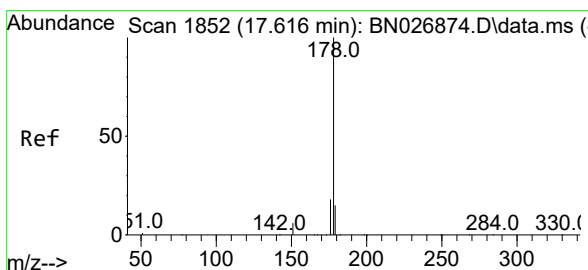
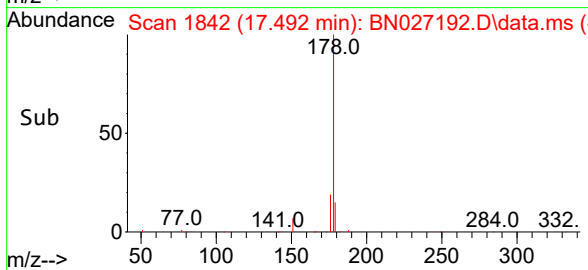
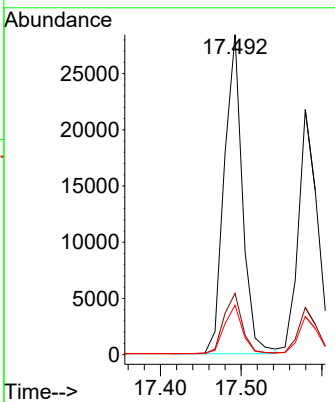
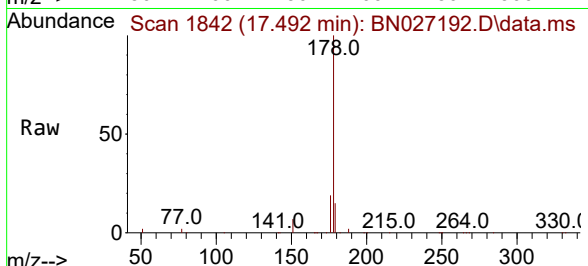




#25
 Phenanthrene
 Concen: 0.409 ng
 RT: 17.492 min Scan# 1842
 Delta R.T. 0.000 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

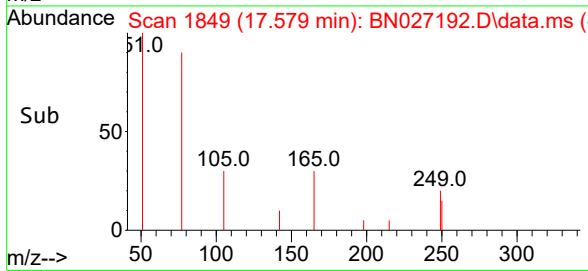
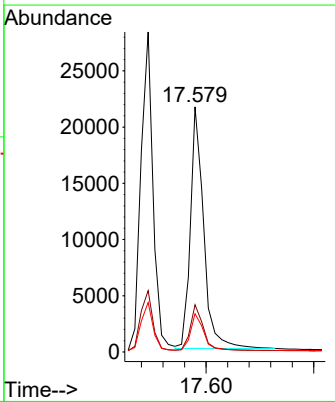
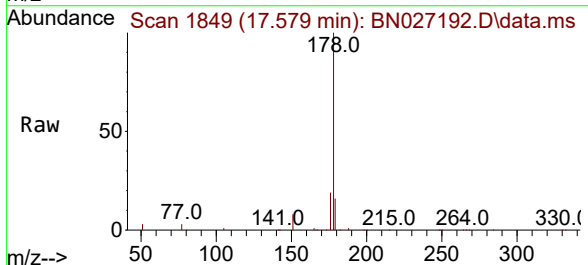
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

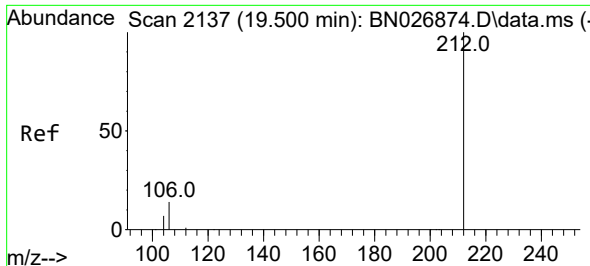
Tgt Ion:	178	Resp:	44484
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.3	22.9
179	15.2	12.2	18.4



#26
 Anthracene
 Concen: 0.364 ng
 RT: 17.579 min Scan# 1849
 Delta R.T. -0.012 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

Tgt Ion:	178	Resp:	36949
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.8	22.2
179	15.2	12.1	18.1

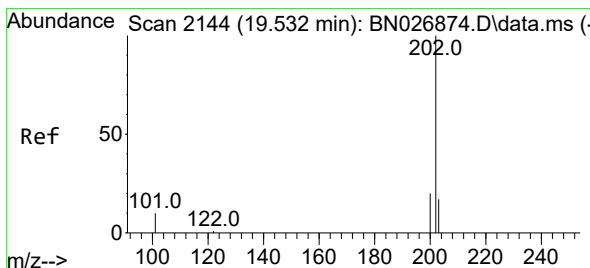
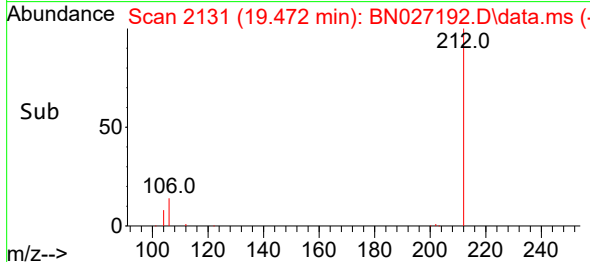
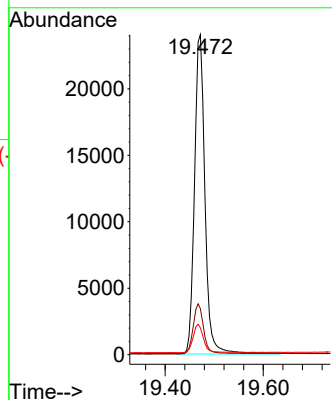
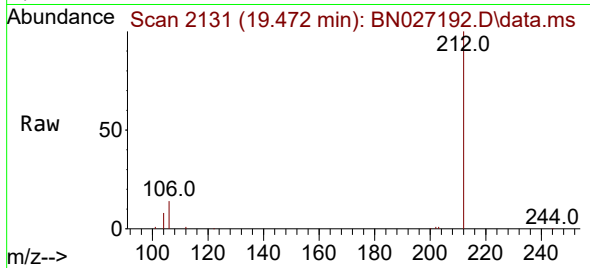




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

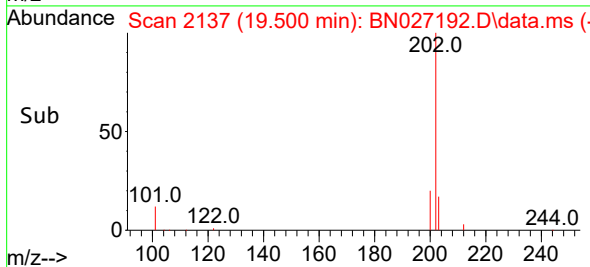
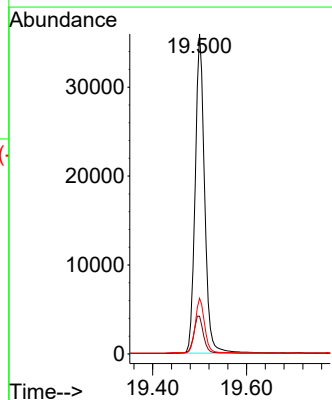
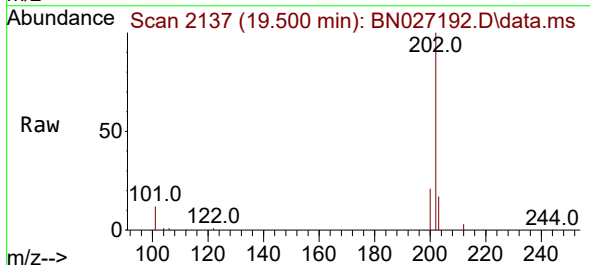
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 35598
Ion Ratio Lower Upper
212 100
106 15.5 10.9 16.3
104 8.6 5.9 8.9



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.009 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:202 Resp: 50037
Ion Ratio Lower Upper
202 100
101 12.1 8.9 13.3
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.632 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

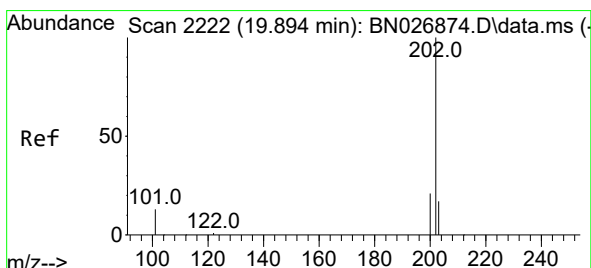
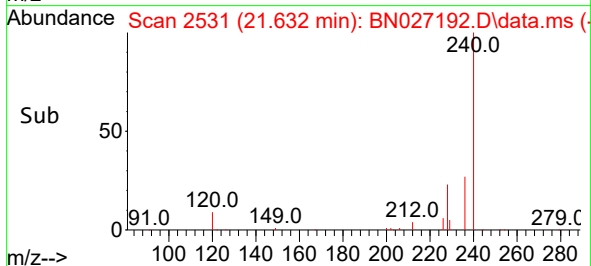
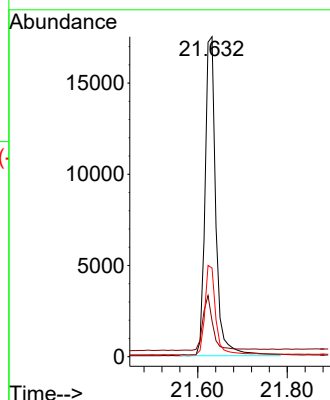
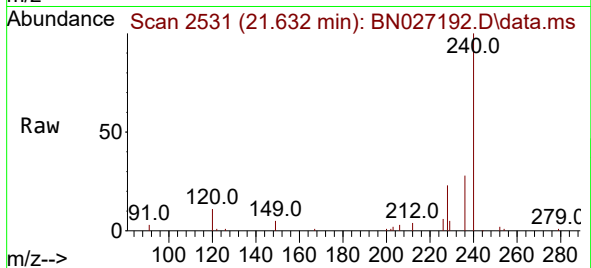
Tgt Ion:240 Resp: 29393

Ion Ratio Lower Upper

240 100

120 11.1 11.1 16.7

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.444 ng

RT: 19.867 min Scan# 2216

Delta R.T. -0.005 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

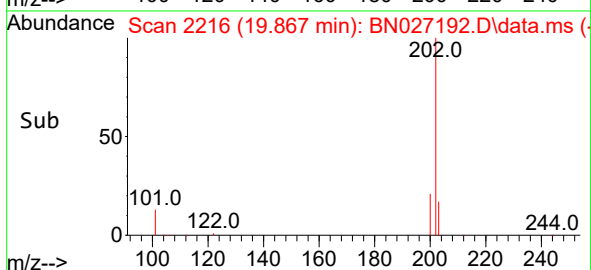
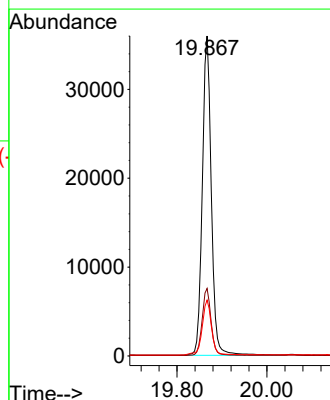
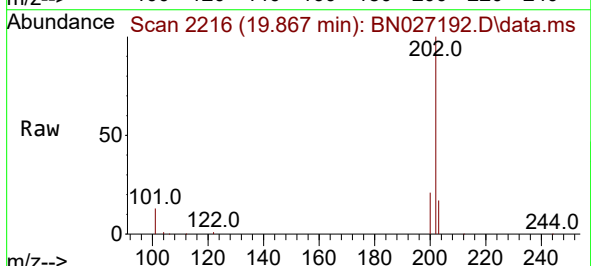
Tgt Ion:202 Resp: 50197

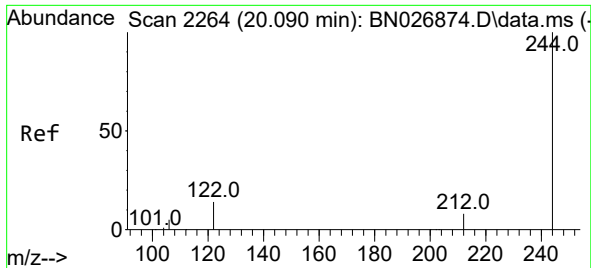
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.4 21.6

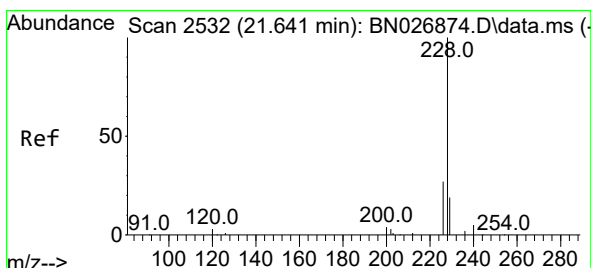
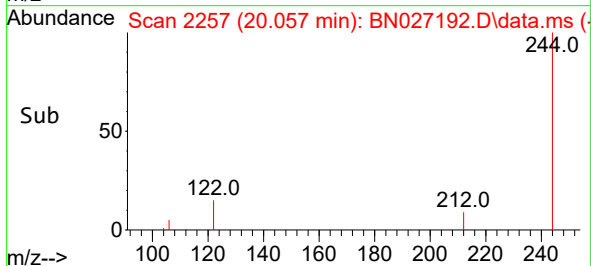
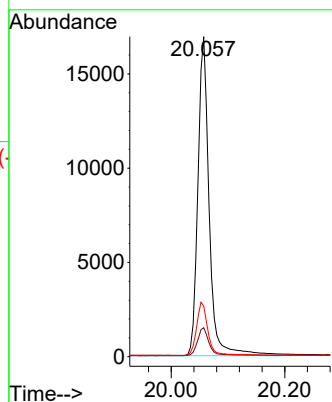
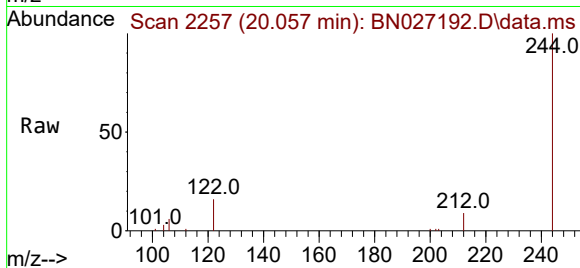




#31
Terphenyl-d14
Concen: 0.381 ng
RT: 20.057 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

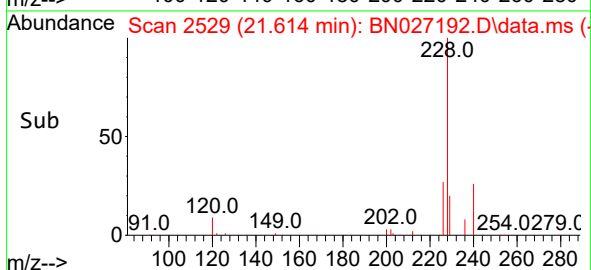
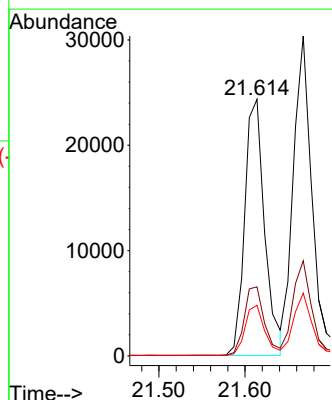
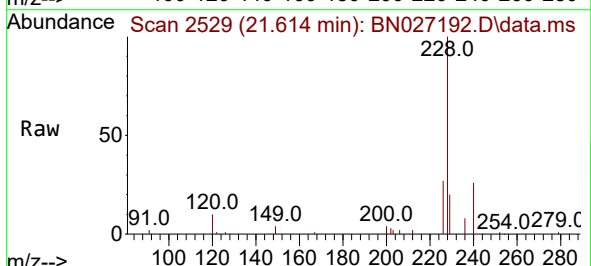
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

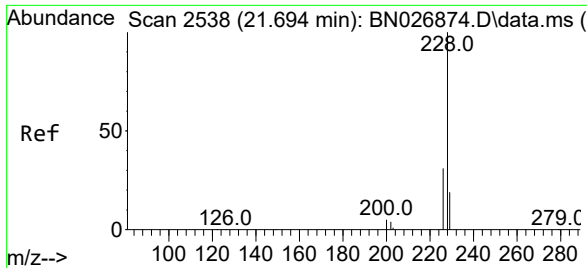
Tgt Ion:244 Resp: 23389
Ion Ratio Lower Upper
244 100
212 9.0 6.9 10.3
122 15.9 11.9 17.9



#32
Benzo(a)anthracene
Concen: 0.370 ng
RT: 21.614 min Scan# 2529
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:228 Resp: 39217
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 19.8 15.5 23.3





#33

Chrysene

Concen: 0.423 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

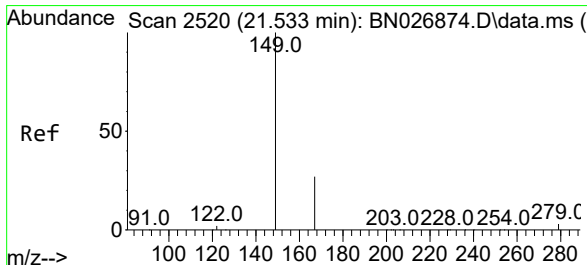
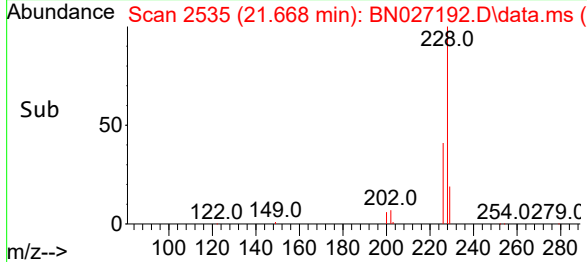
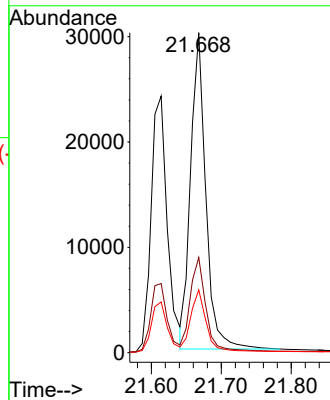
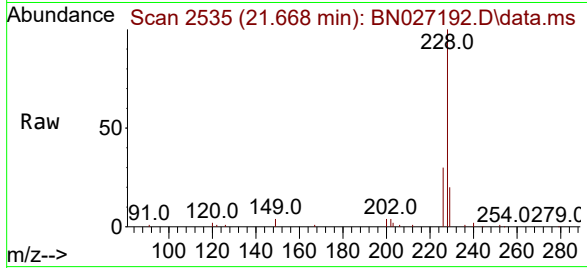
Tgt Ion:228 Resp: 45316

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.239 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.009 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

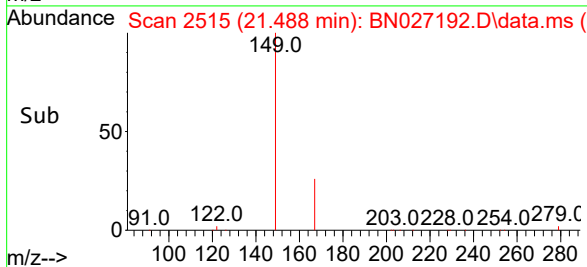
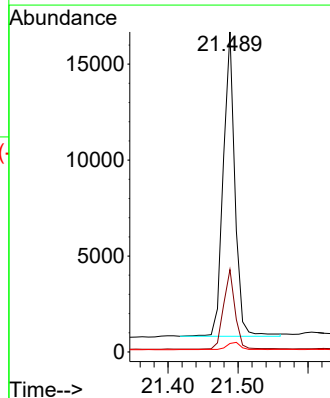
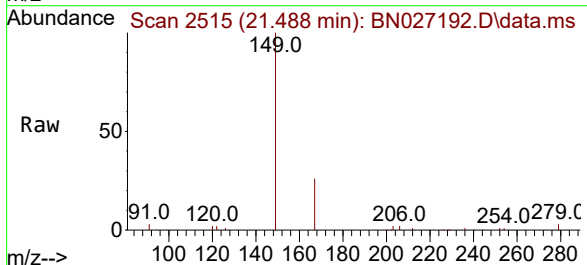
Tgt Ion:149 Resp: 18285

Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

279 2.8 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.162 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027192.D

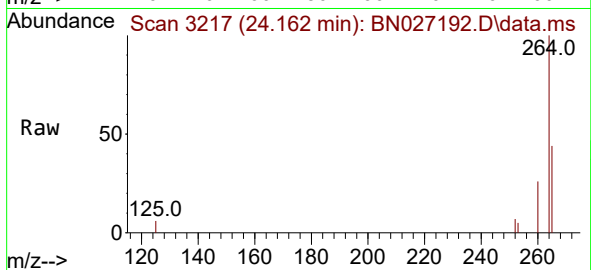
Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



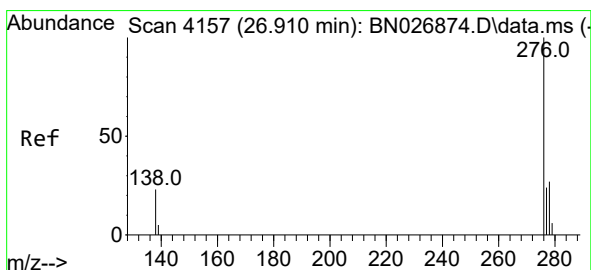
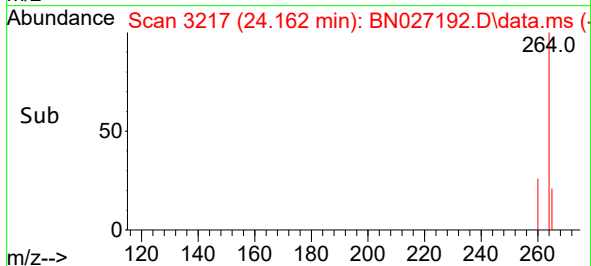
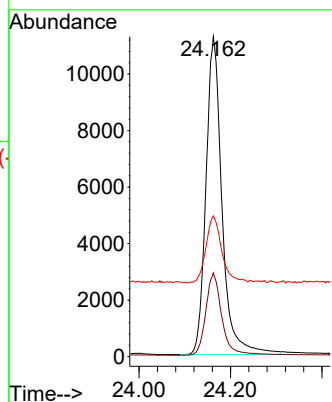
Tgt Ion:264 Resp: 27438

Ion Ratio Lower Upper

264 100

260 26.2 20.4 30.6

265 44.0 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.354 ng

RT: 26.837 min Scan# 4132

Delta R.T. -0.015 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

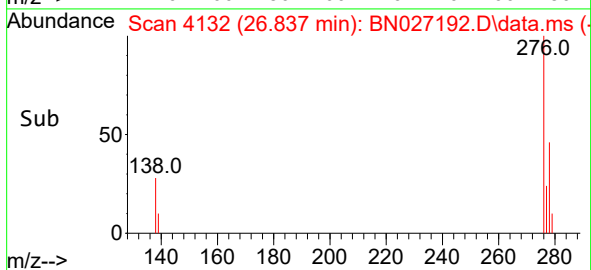
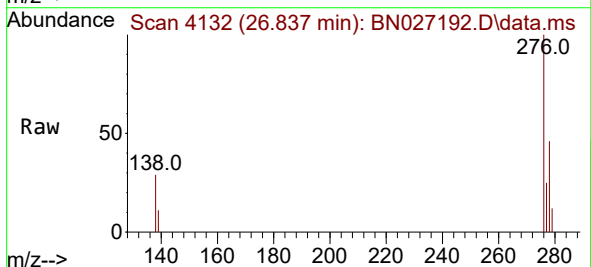
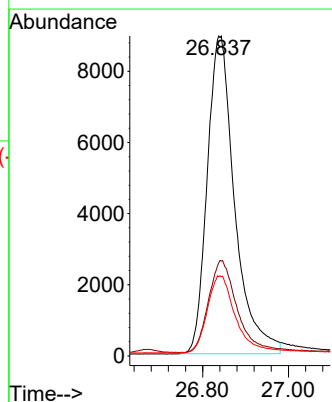
Tgt Ion:276 Resp: 39755

Ion Ratio Lower Upper

276 100

138 30.0 21.1 31.7

277 24.8 19.9 29.9

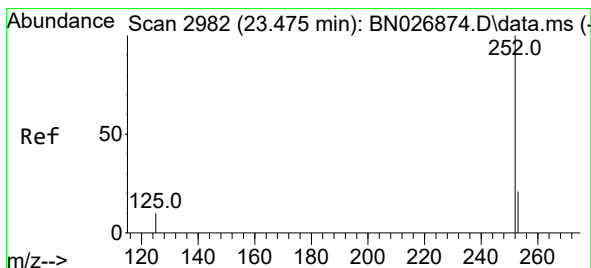
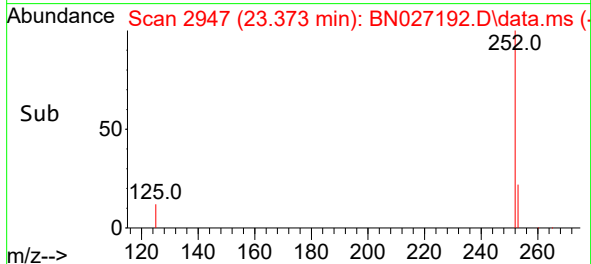
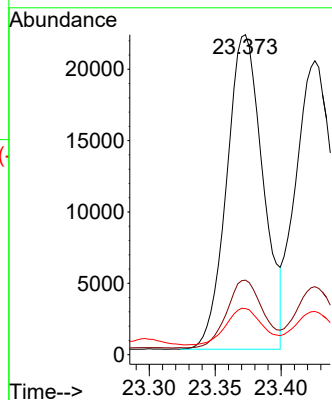
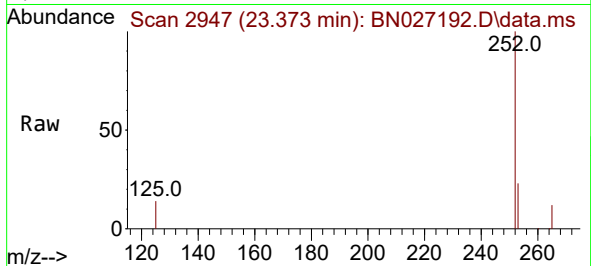




#37
Benzo(b)fluoranthene
Concen: 0.461 ng
RT: 23.373 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

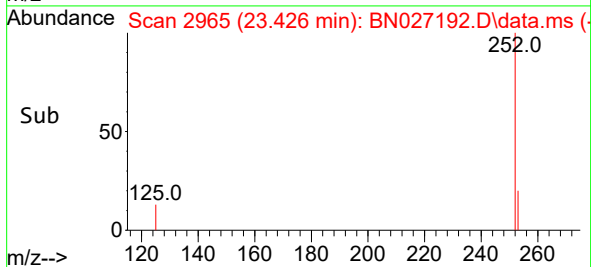
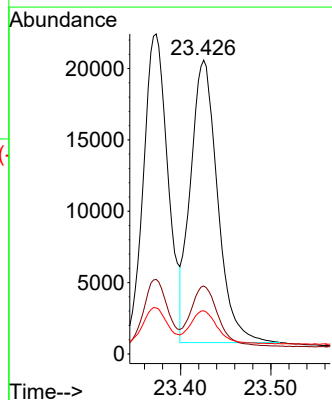
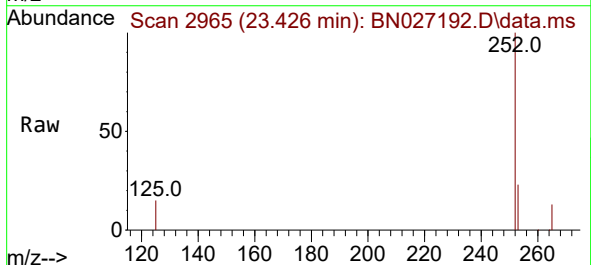
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:252 Resp: 42322
Ion Ratio Lower Upper
252 100
253 23.3 18.4 27.6
125 14.4 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.437 ng
RT: 23.426 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Tgt Ion:252 Resp: 41244
Ion Ratio Lower Upper
252 100
253 23.1 18.4 27.6
125 14.7 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.408 ng

RT: 24.045 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN027192.D

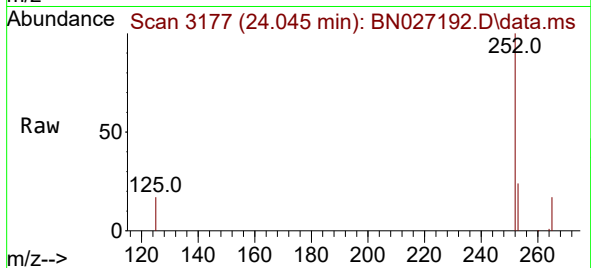
Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



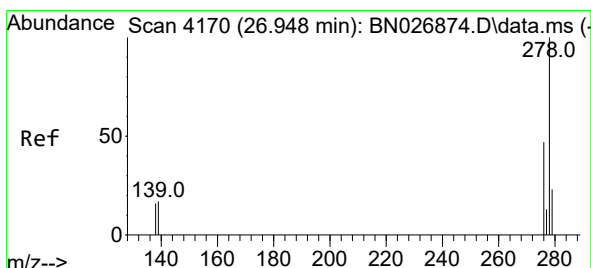
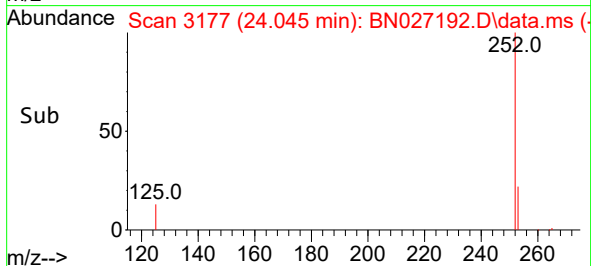
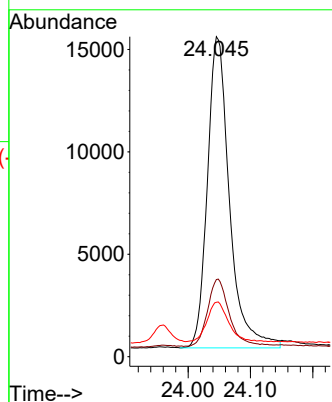
Tgt Ion:252 Resp: 37504

Ion Ratio Lower Upper

252 100

253 24.1 18.6 28.0

125 17.0 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.348 ng

RT: 26.861 min Scan# 4140

Delta R.T. -0.020 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

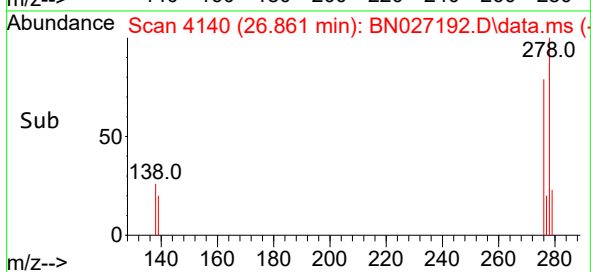
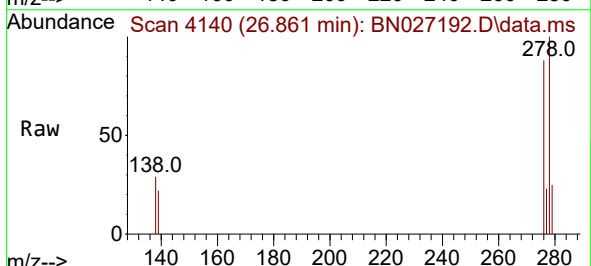
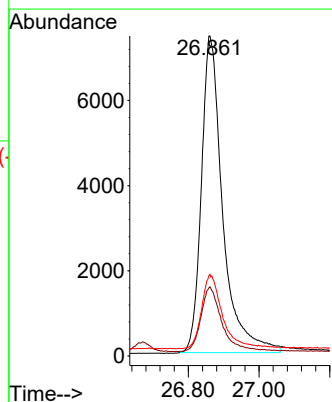
Tgt Ion:278 Resp: 31149

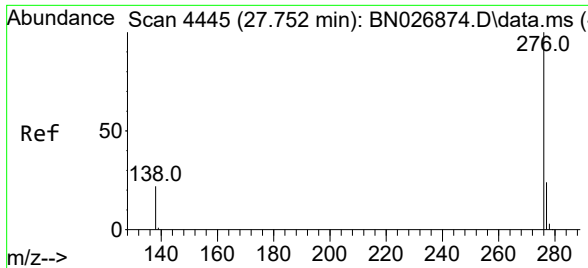
Ion Ratio Lower Upper

278 100

139 21.6 15.3 22.9

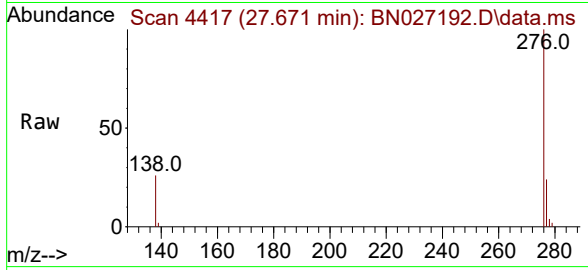
279 25.5 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 27.671 min Scan# 44
Delta R.T. -0.017 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 35550
Ion Ratio Lower Upper
276 100
277 24.4 19.8 29.8
138 26.4 19.0 28.4

