

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

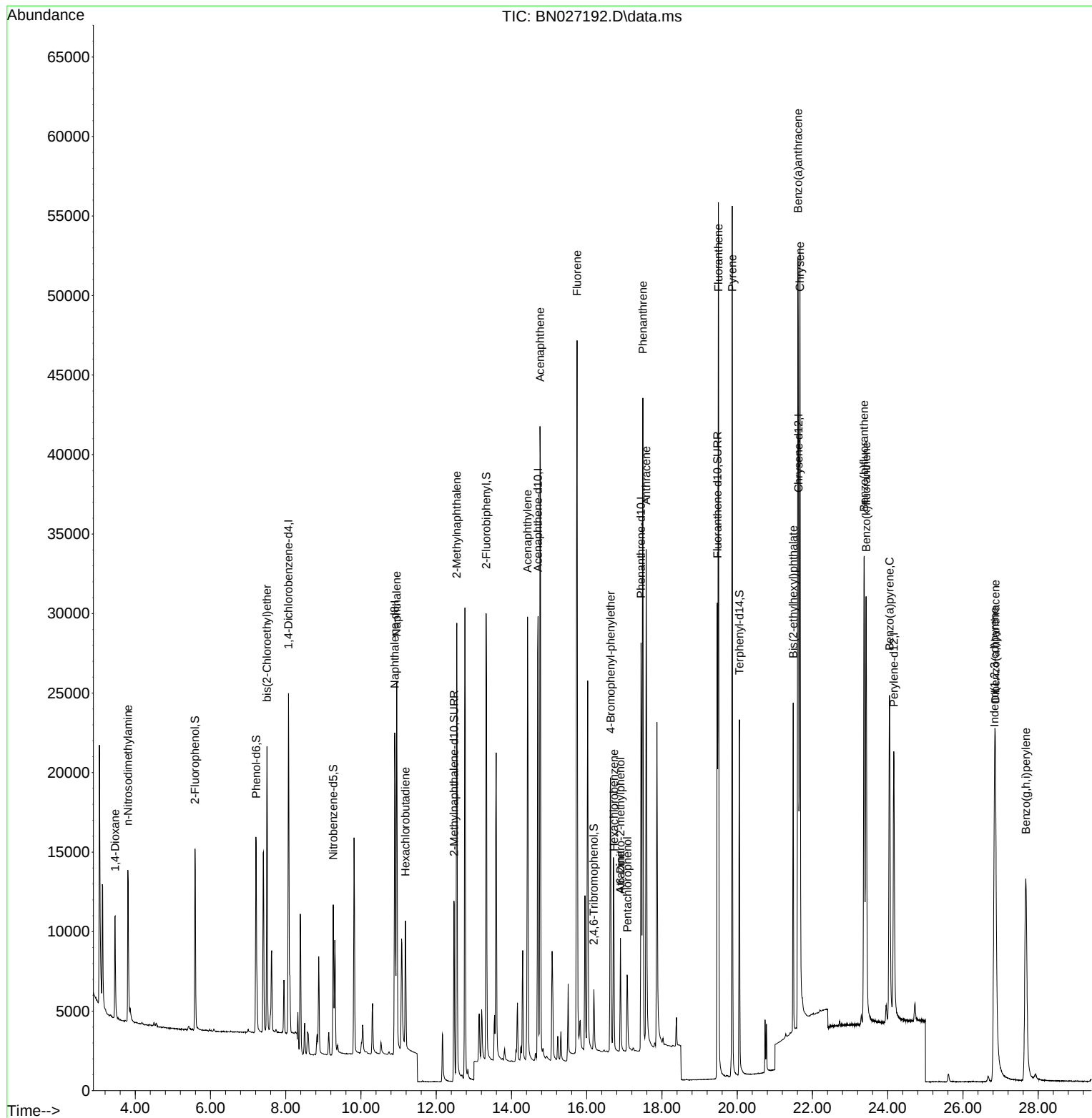
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	10447	0.400	ng	-0.01
7) Naphthalene-d8	10.895	136	29251	0.400	ng	#-0.01
13) Acenaphthene-d10	14.705	164	17291	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	37819	0.400	ng	#-0.01
29) Chrysene-d12	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						
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

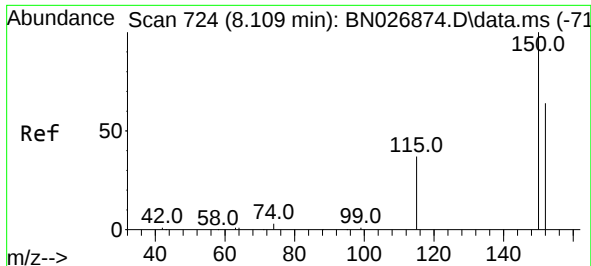
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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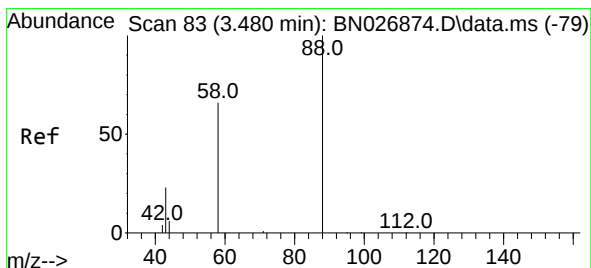
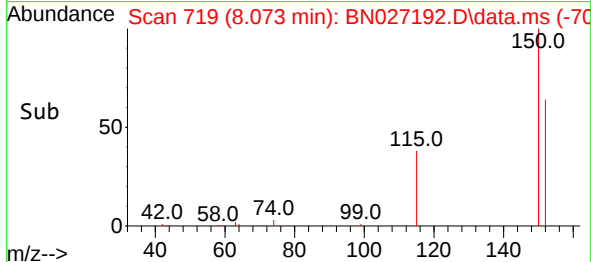
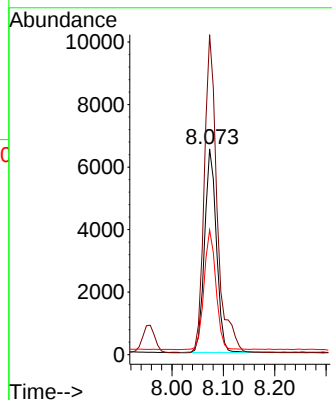
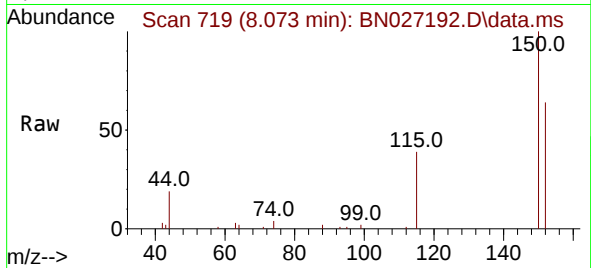




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

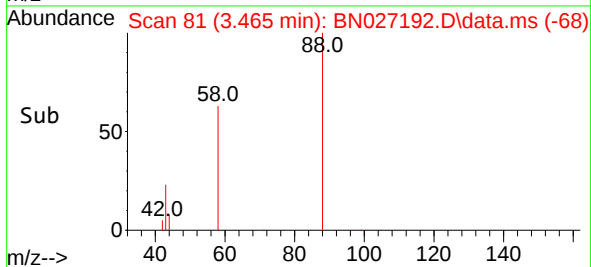
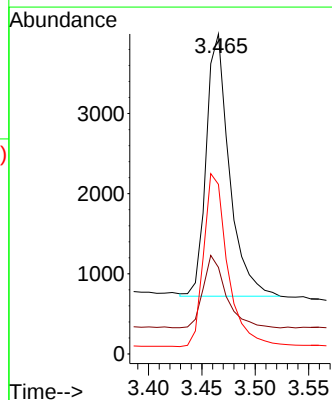
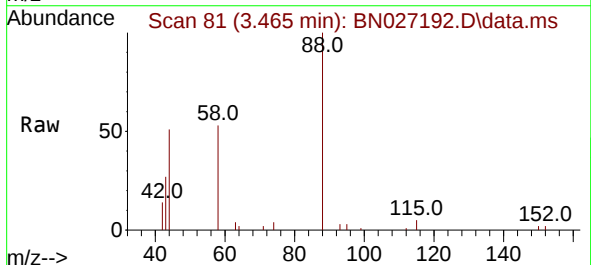
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

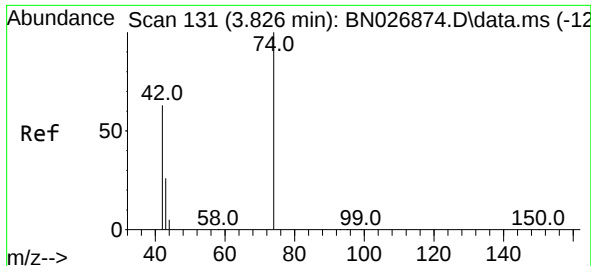
Tgt Ion:152 Resp: 10447
 Ion Ratio Lower Upper
 152 100
 150 155.5 123.8 185.6
 115 60.6 49.7 74.5



#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

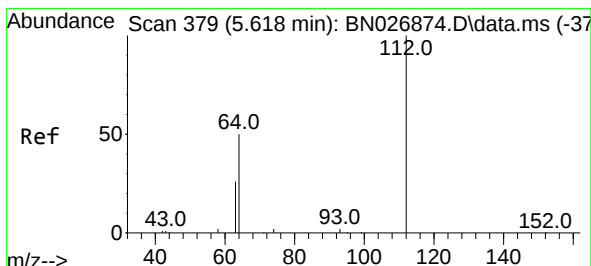
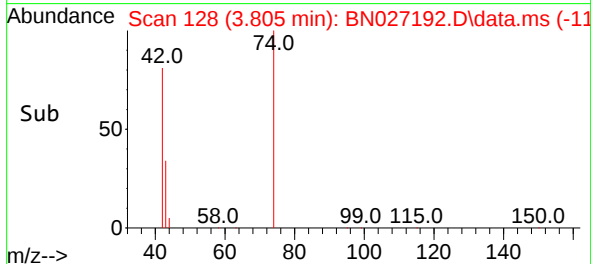
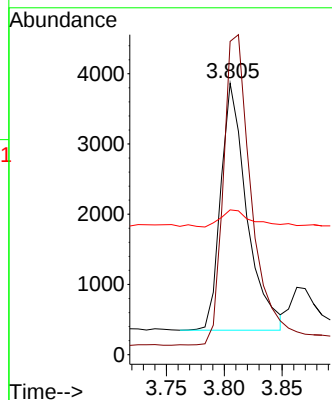
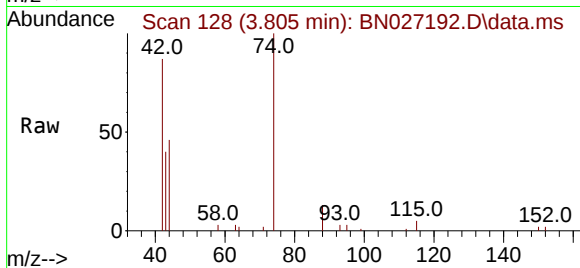




#3
n-Nitrosodimethylamine
Concen: 0.440 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

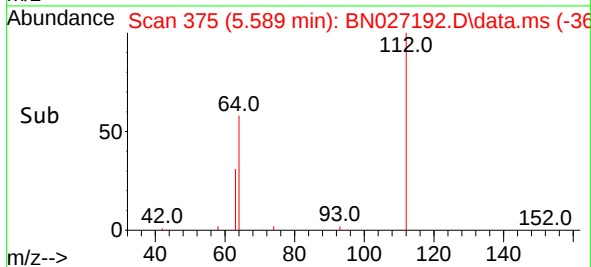
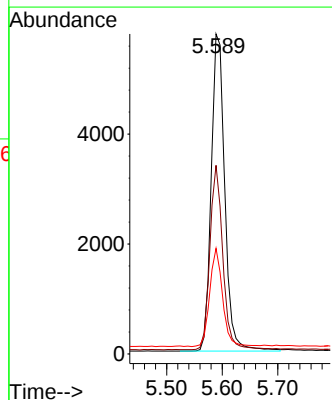
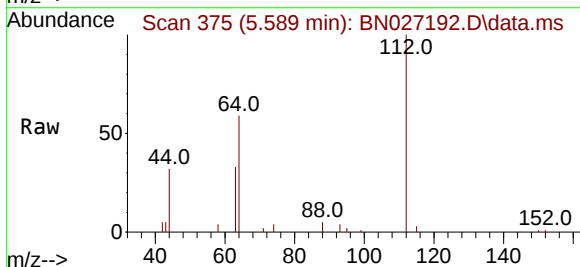
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

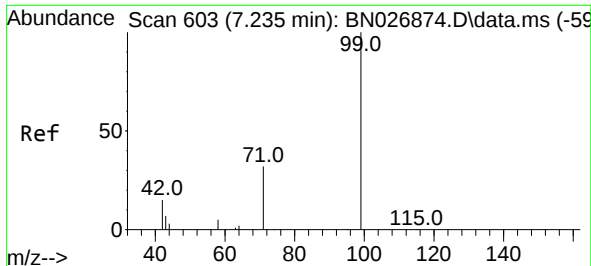
Tgt Ion: 42 Resp: 5507
Ion Ratio Lower Upper
42 100
74 140.2 119.4 179.2
44 8.8 8.7 13.1



#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

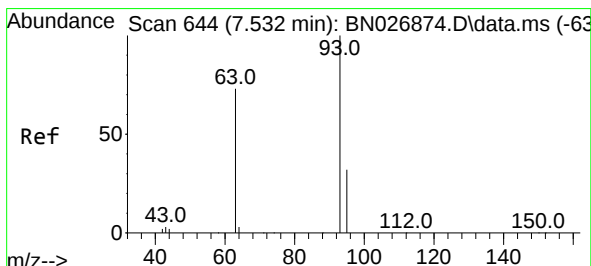
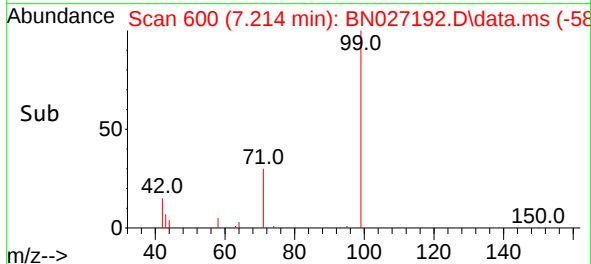
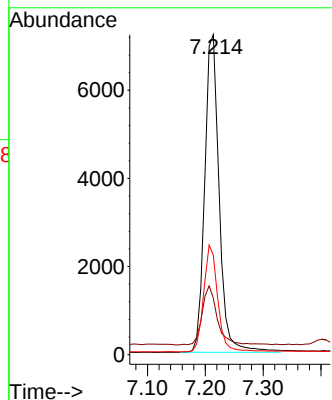
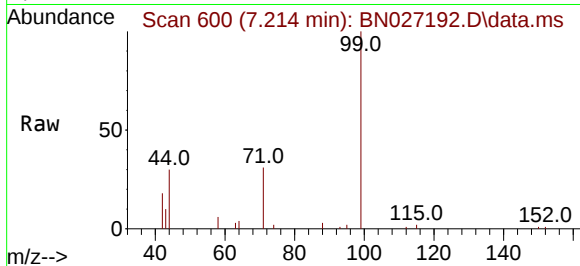




#5
Phenol-d6
Concen: 0.346 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

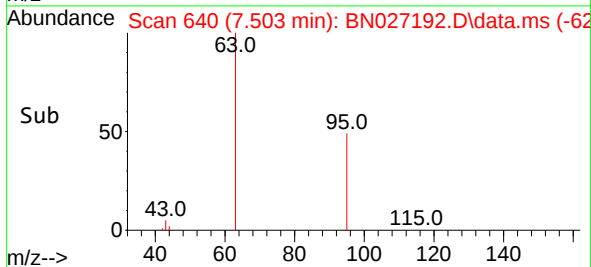
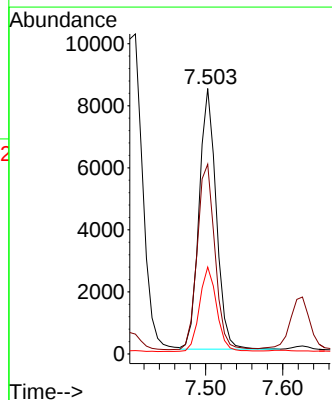
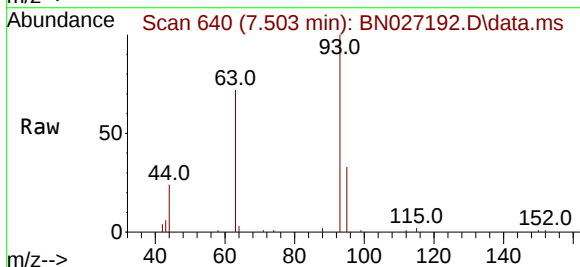
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ClientSampleId :
SSTDCCC0.4EC

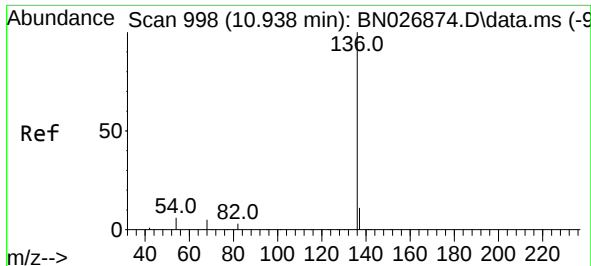
Tgt Ion: 99 Resp: 12584
Ion Ratio Lower Upper
99 100
42 19.4 13.6 20.4
71 32.8 26.0 39.0



#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

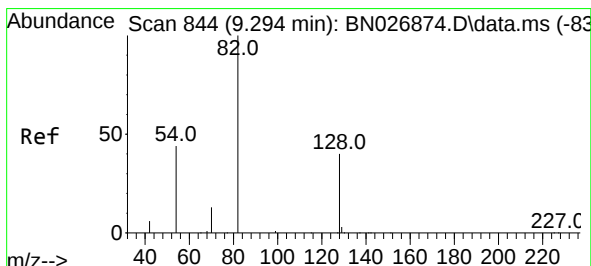
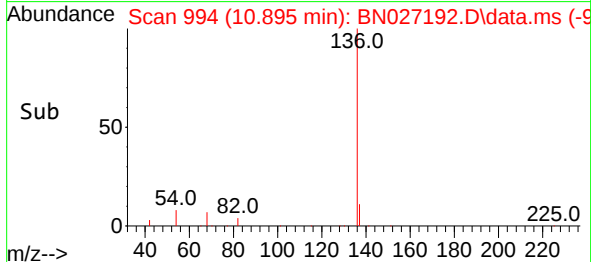
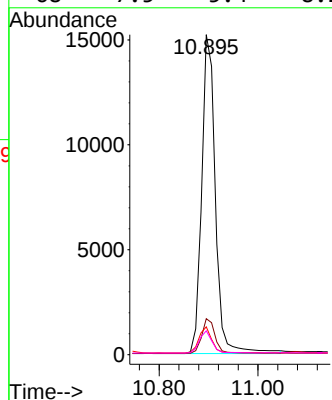
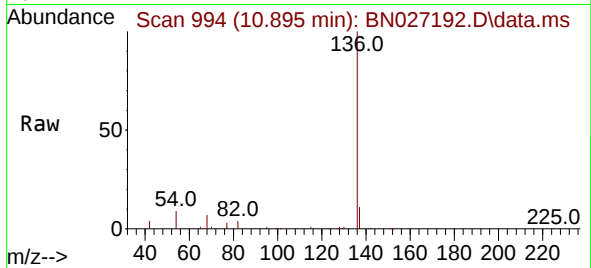




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

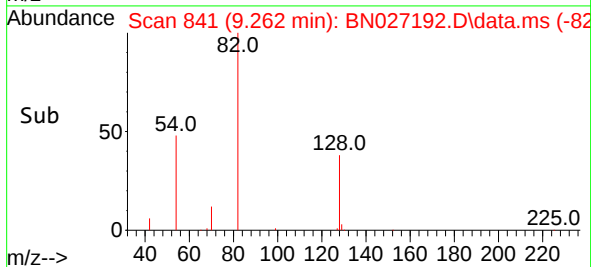
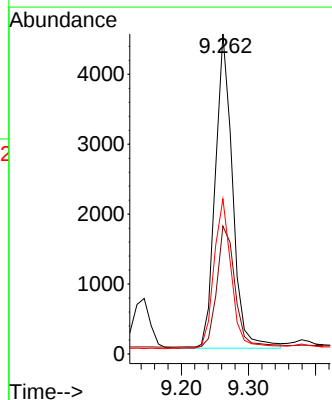
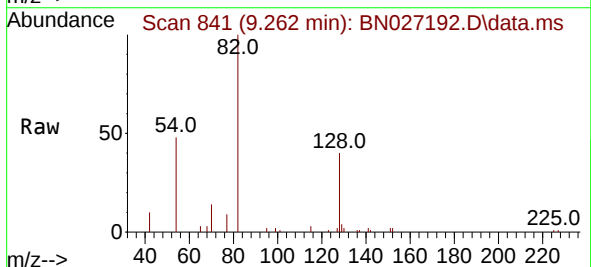
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ClientSampleId :
SSTDCCC0.4EC

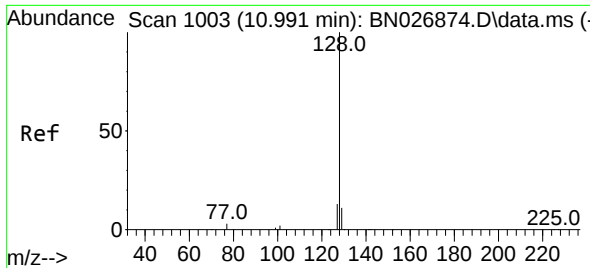
Tgt Ion:136	Resp:	29251
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.0 13.6
54	8.7	5.5 8.3#
68	7.5	5.4 8.2



#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

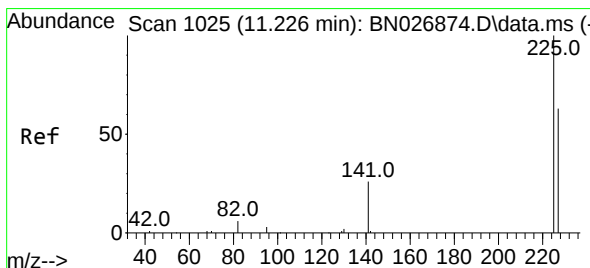
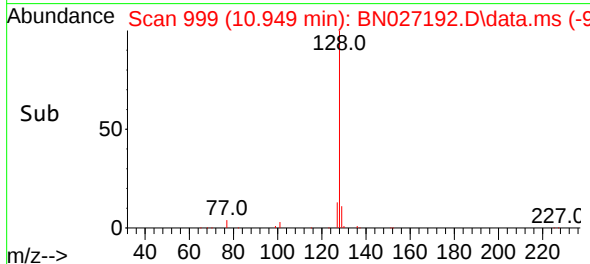
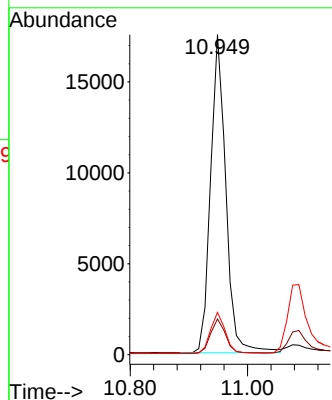
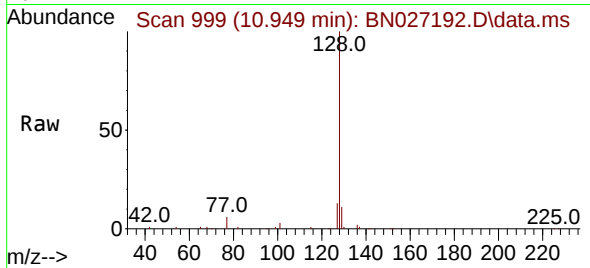




#9
Naphthalene
Concen: 0.411 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

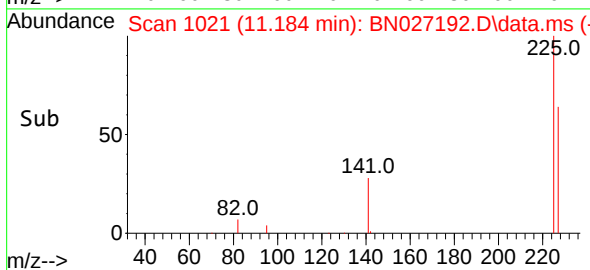
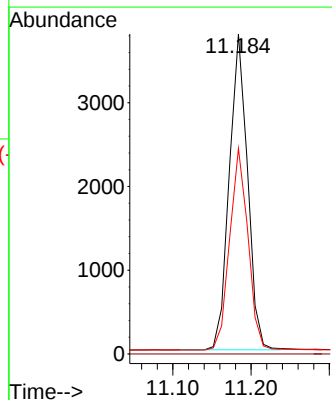
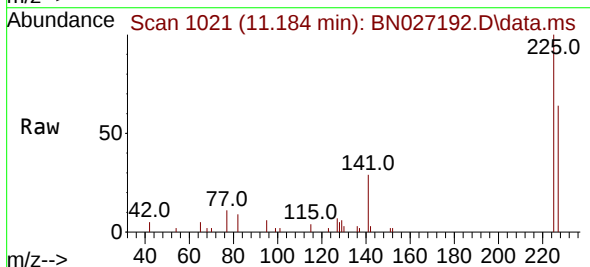
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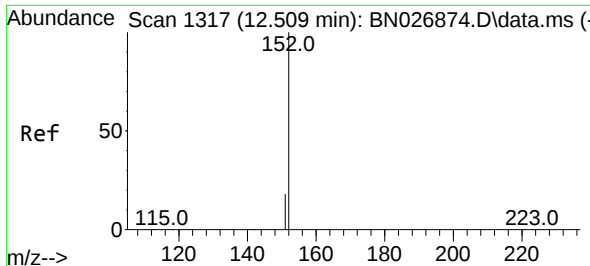
Tgt Ion:128	Resp:	31608
Ion Ratio	Lower	Upper
128	100	
129	11.2	9.4 14.0
127	13.2	10.6 16.0



#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

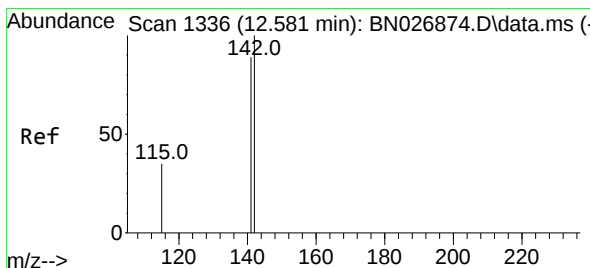
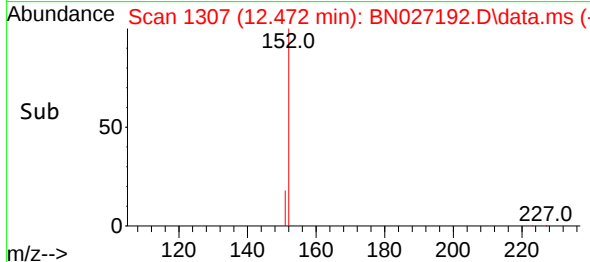
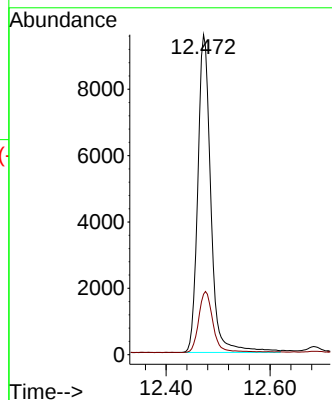
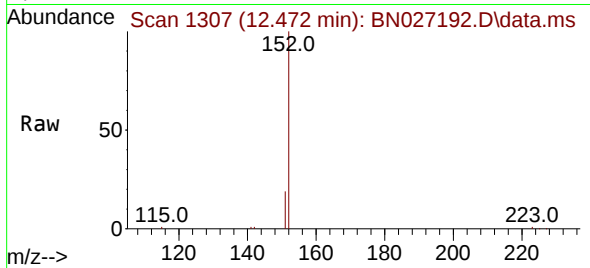




#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.472 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

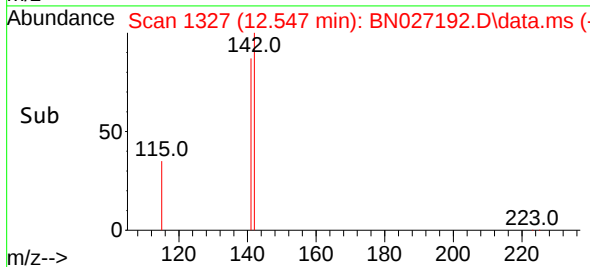
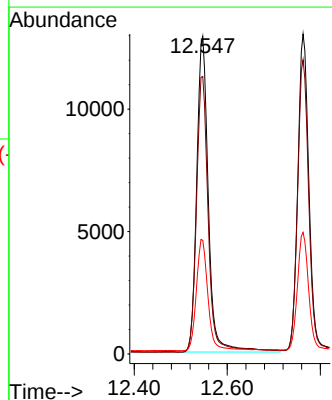
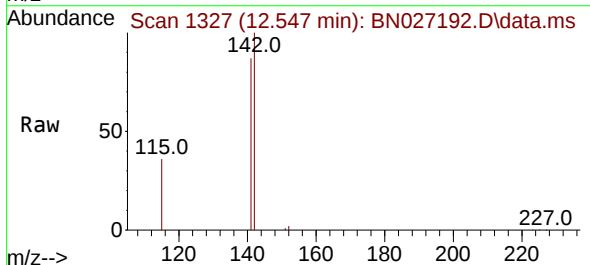
Instrument :
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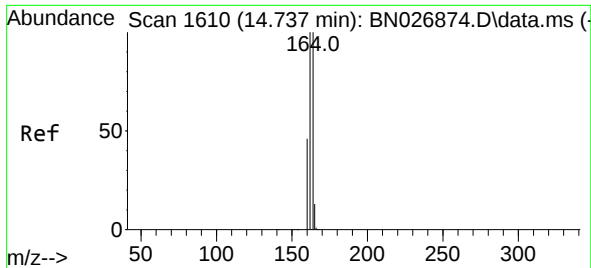
Tgt Ion:152 Resp: 16704
Ion Ratio Lower Upper
152 100
151 21.0 16.3 24.5



#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
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141 87.3 71.0 106.6
115 35.8 29.4 44.2

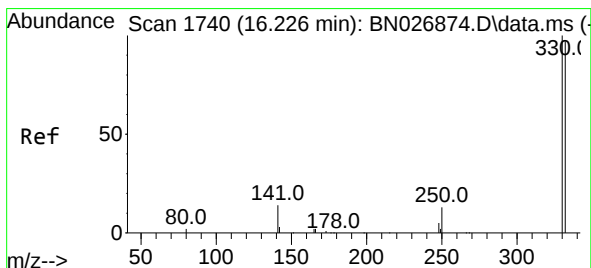
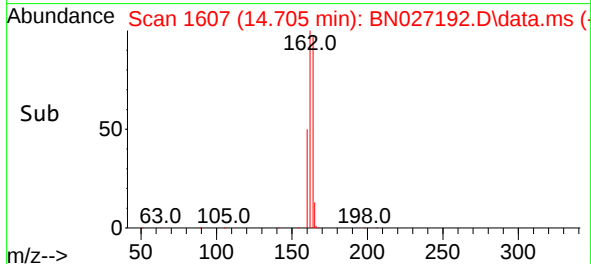
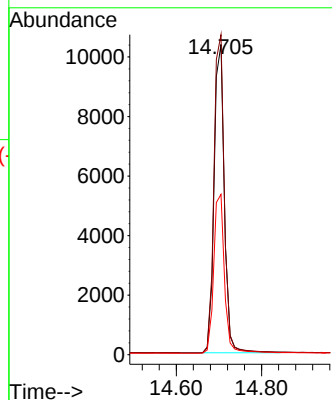
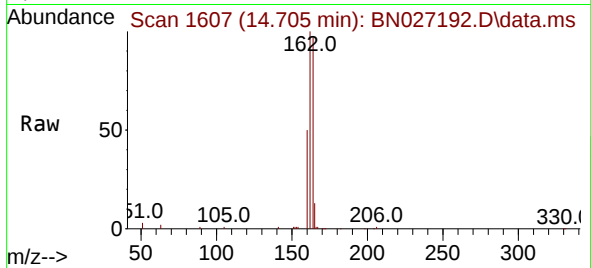




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

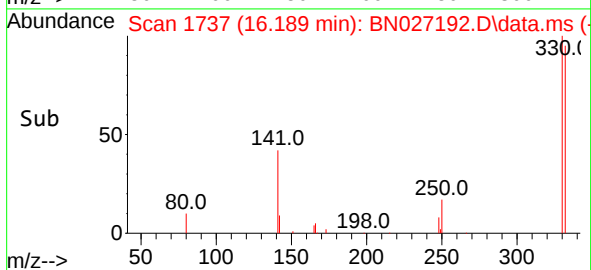
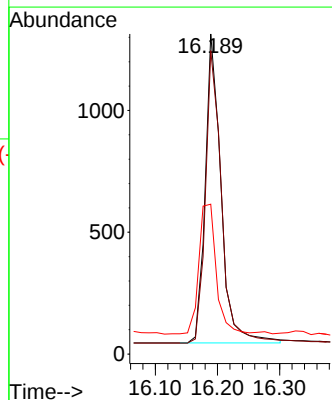
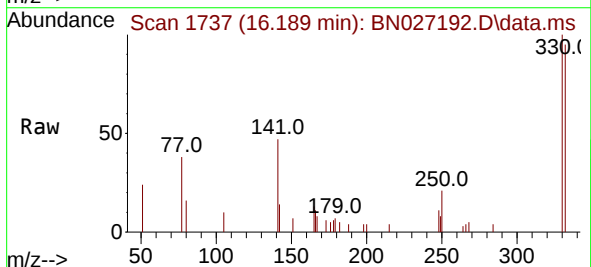
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

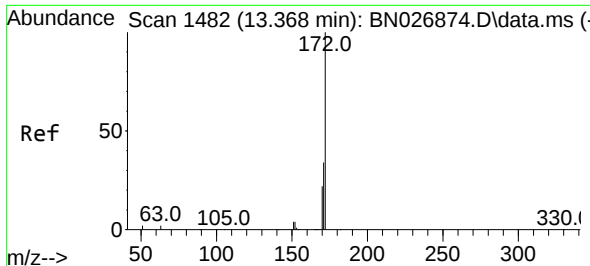
Tgt Ion:164 Resp: 17291
Ion Ratio Lower Upper
164 100
162 103.2 79.7 119.5
160 51.7 37.4 56.0



#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

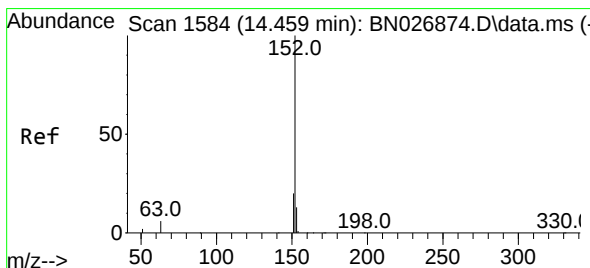
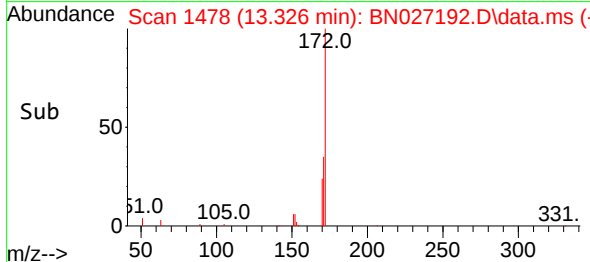
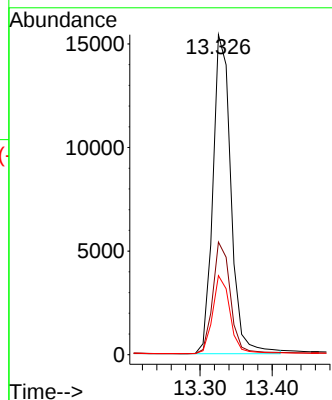
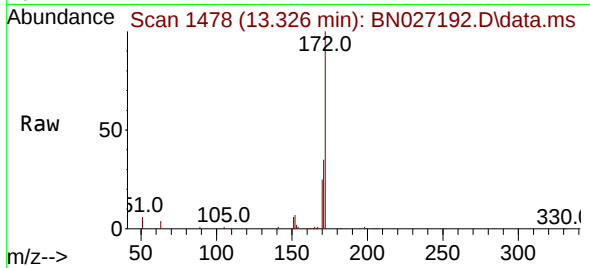




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.326 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

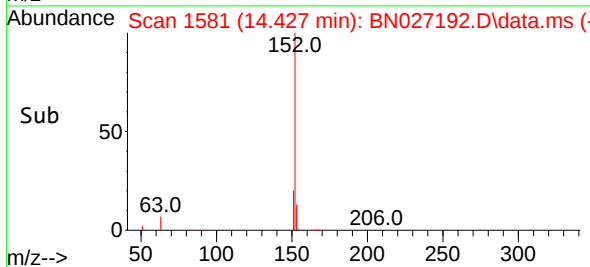
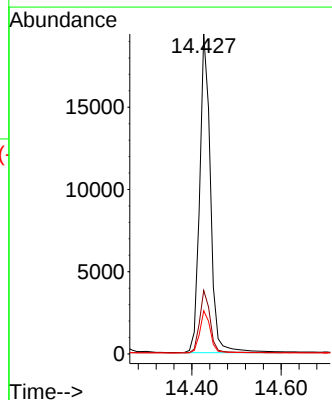
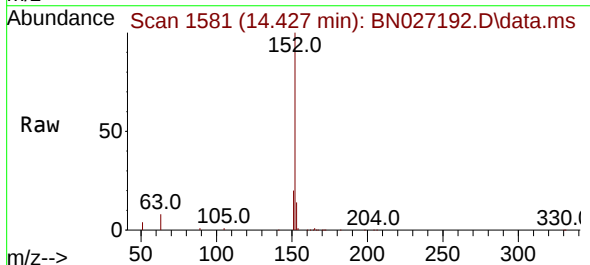
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

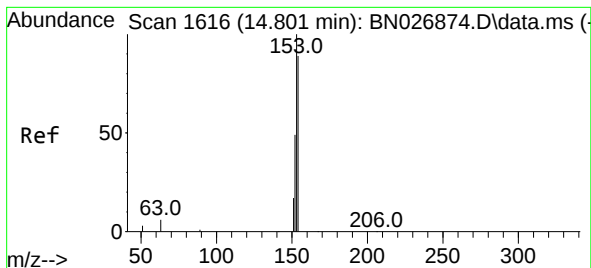
Tgt Ion:172 Resp: 26767
Ion Ratio Lower Upper
172 100
171 35.2 27.4 41.0
170 24.7 18.0 27.0



#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# 1

Delta R.T. -0.011 min

Lab File: BN027192.D

Acq: 27 Aug 2023 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

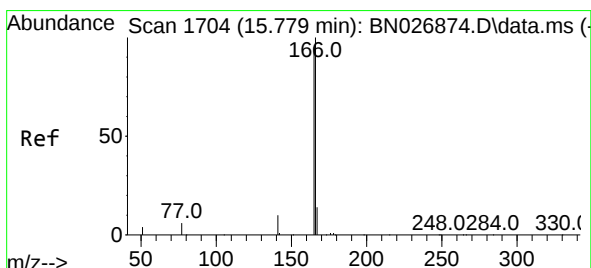
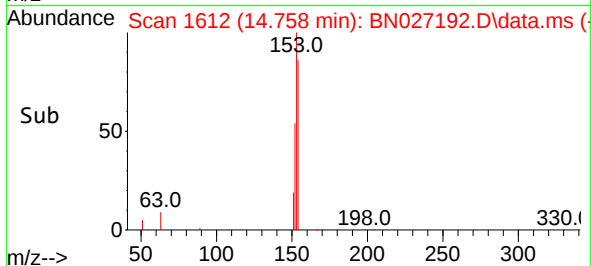
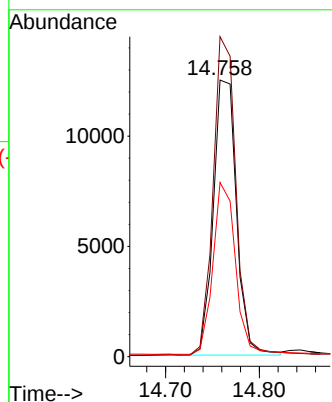
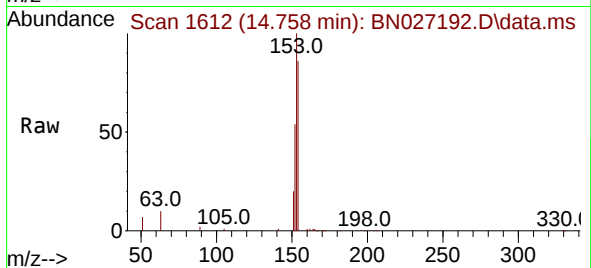
Tgt Ion:154 Resp: 21381

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

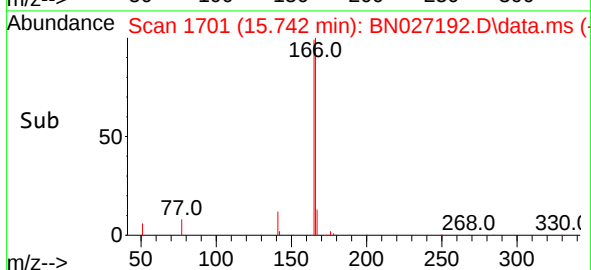
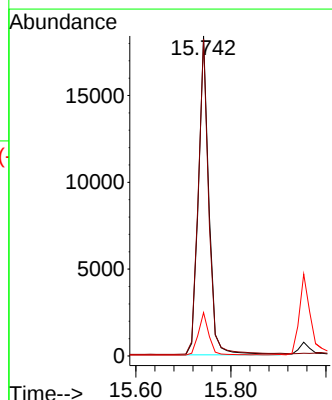
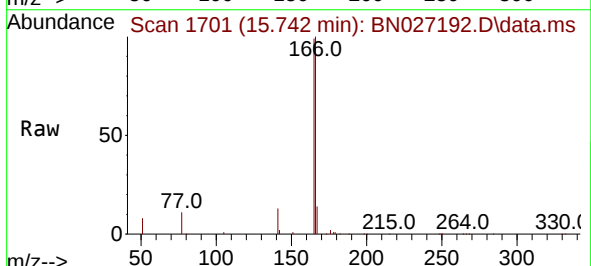
Tgt Ion:166 Resp: 28045

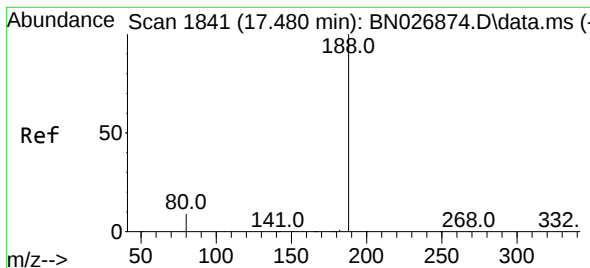
Ion Ratio Lower Upper

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

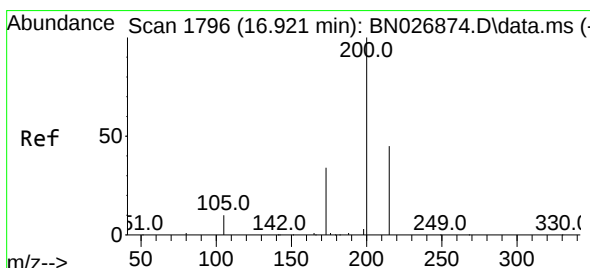
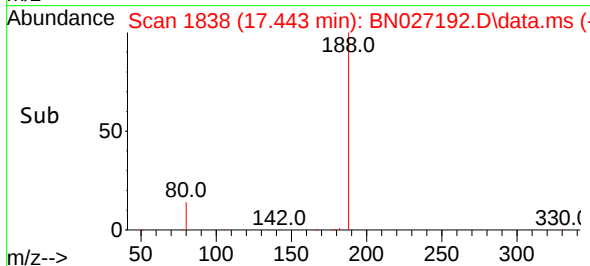
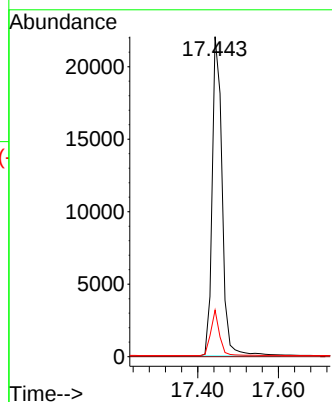
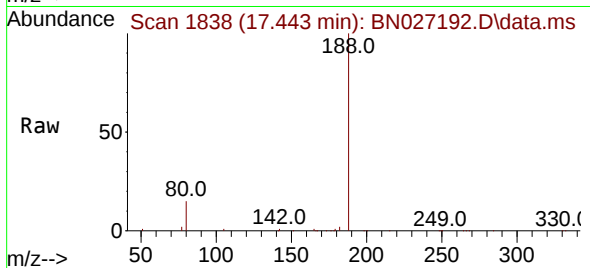
Tgt Ion:188 Resp: 37819

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

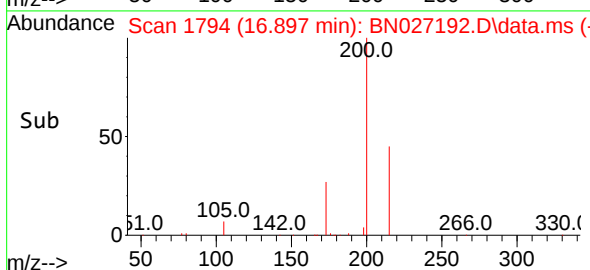
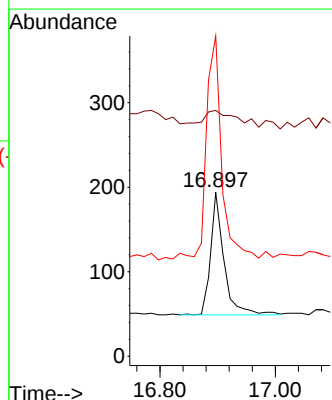
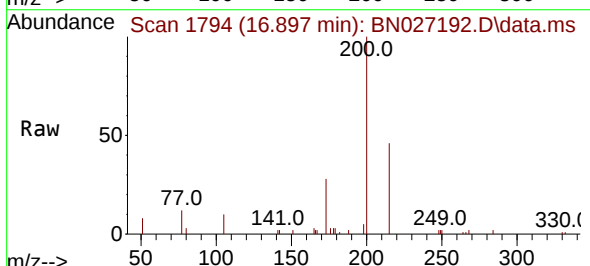
Tgt Ion:198 Resp: 233

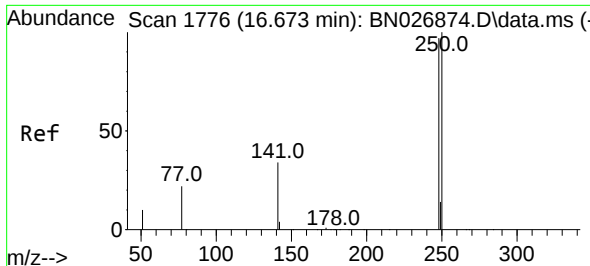
Ion Ratio Lower Upper

198 100

51 150.0 143.8 215.8

105 195.4 273.5 410.3#

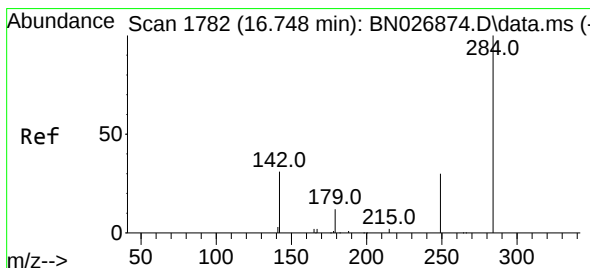
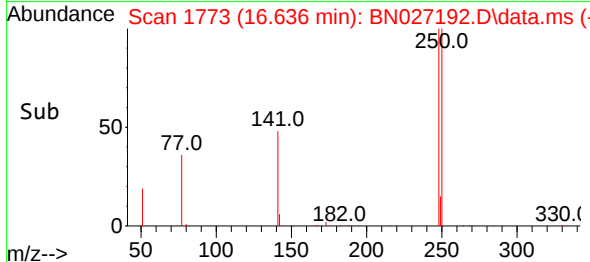
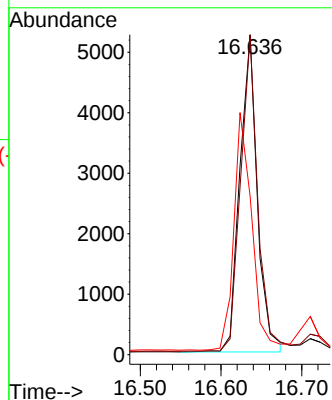
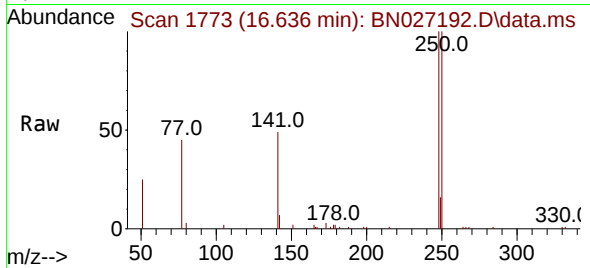




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.636 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

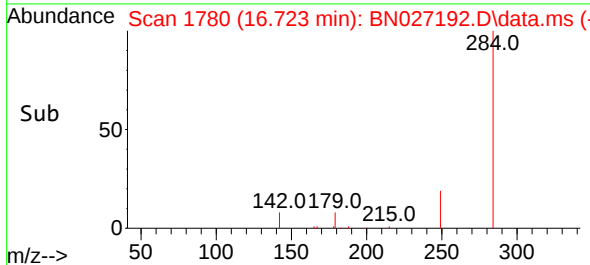
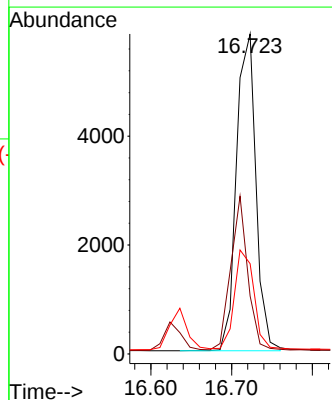
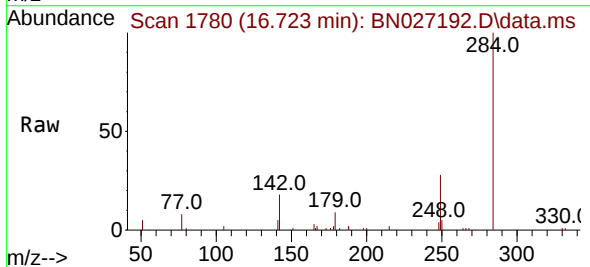
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

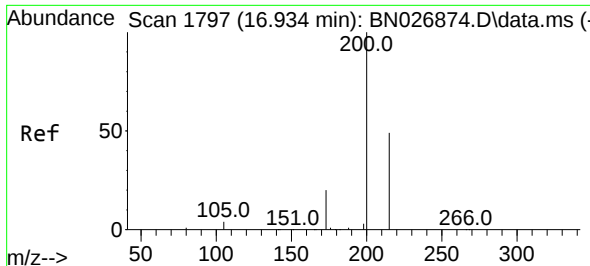
Tgt Ion:248 Resp: 7905
Ion Ratio Lower Upper
248 100
250 99.9 83.0 124.4
141 49.5 29.9 44.9#



#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

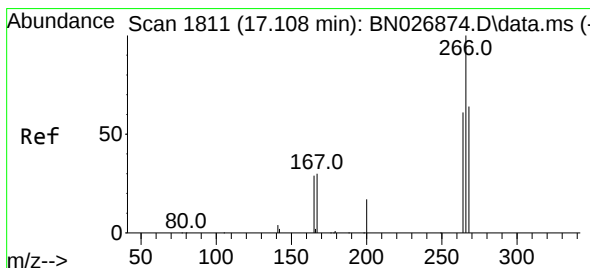
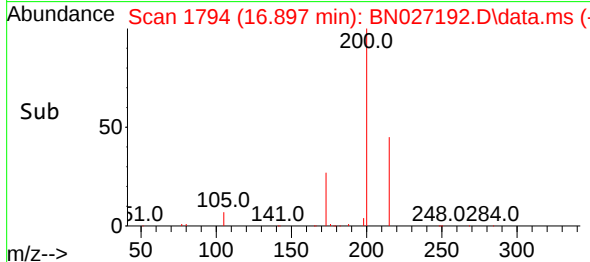
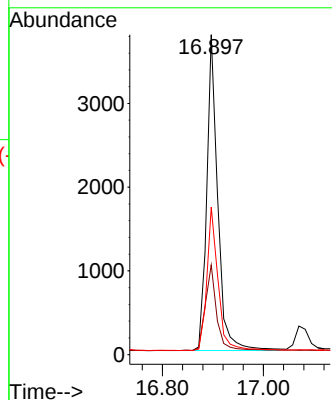
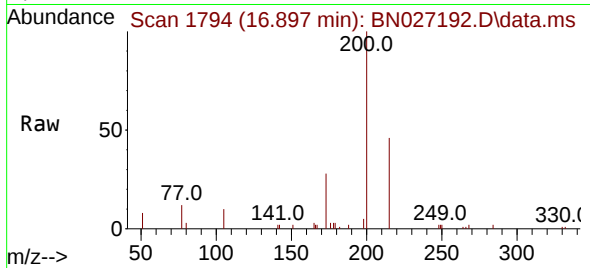




#23
 Atrazine
 Concen: 0.298 ng
 RT: 16.897 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

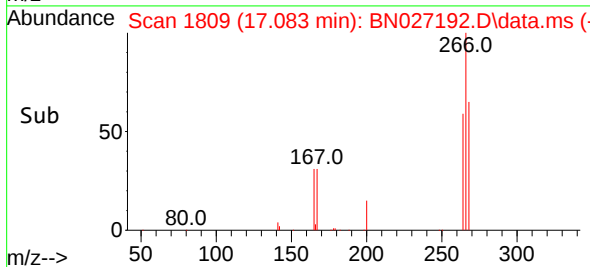
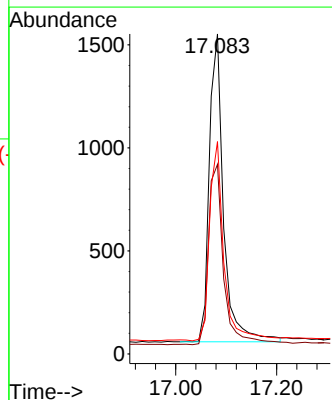
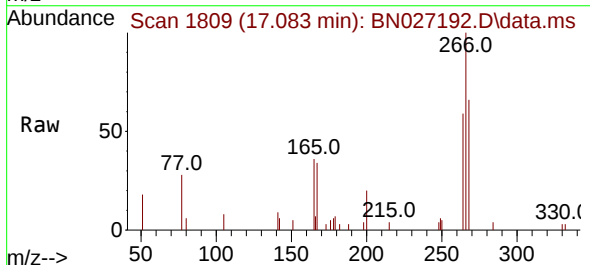
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

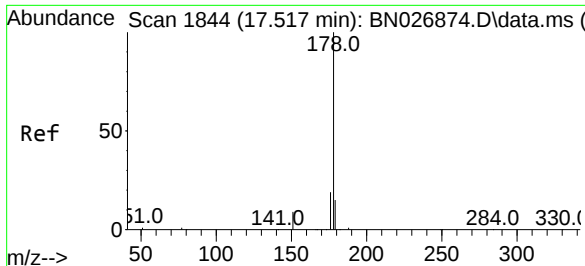
Tgt Ion:200 Resp: 5732
 Ion Ratio Lower Upper
 200 100
 173 28.0 17.1 25.7#
 215 46.1 39.6 59.4



#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

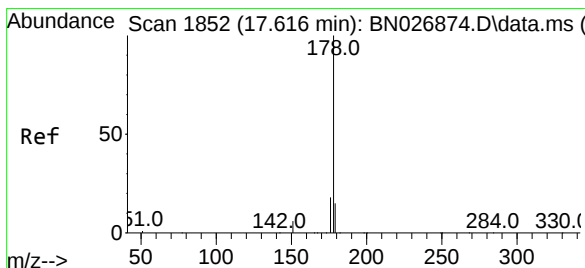
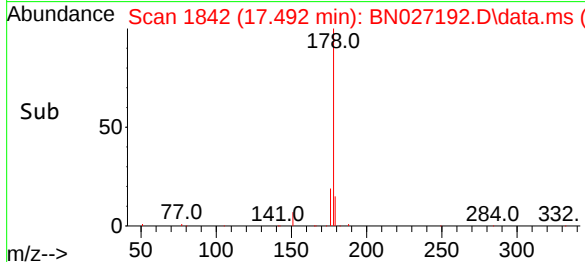
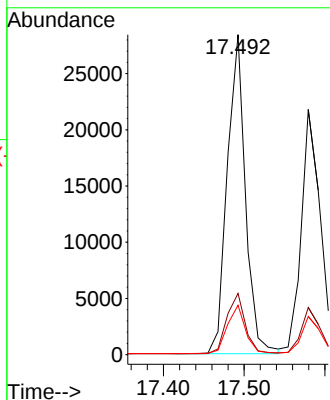
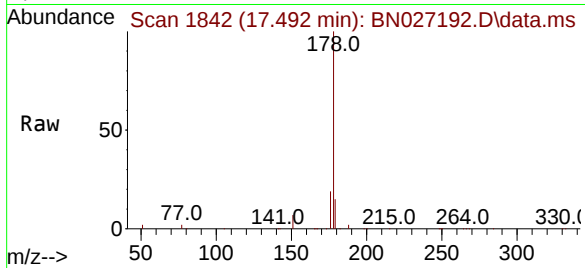




#25
Phenanthrene
Concen: 0.409 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

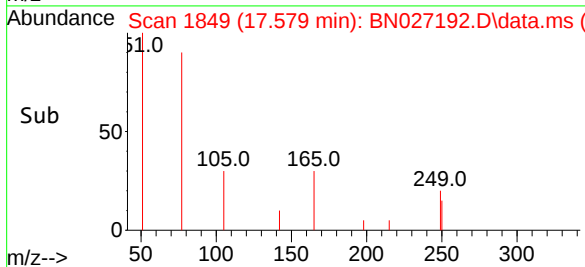
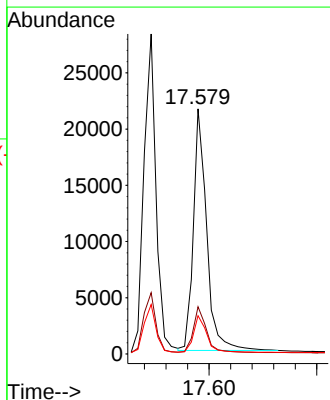
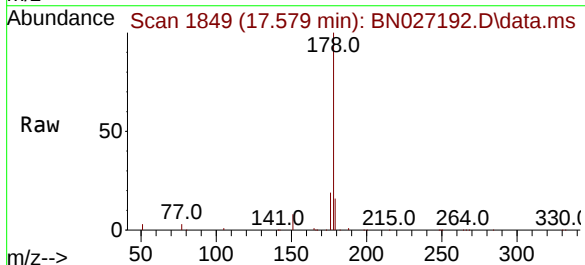
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

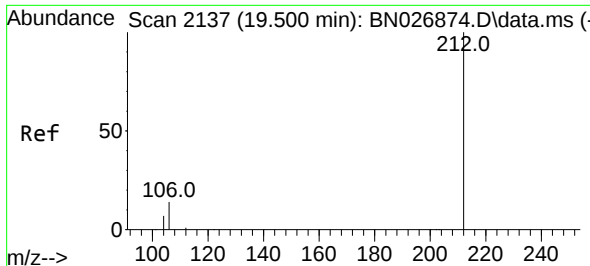
Tgt Ion:178 Resp: 44484
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.2 18.4



#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

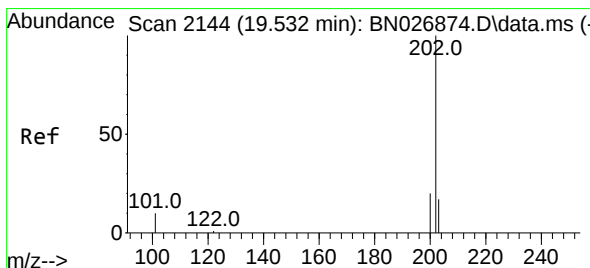
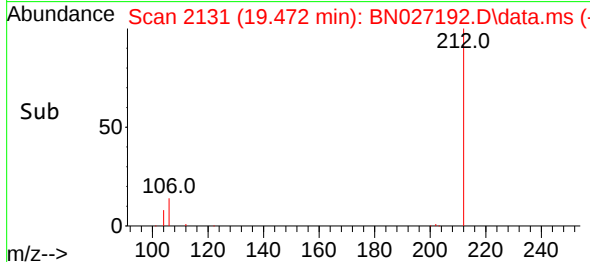
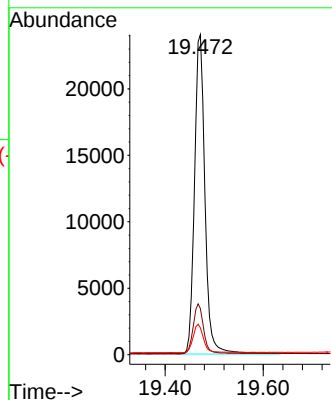
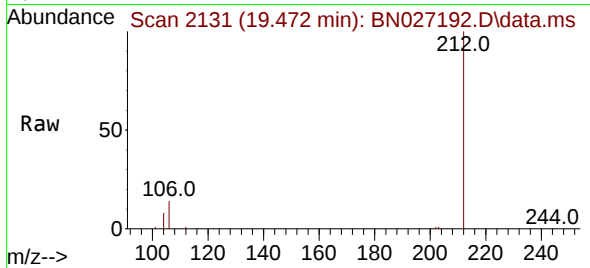




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

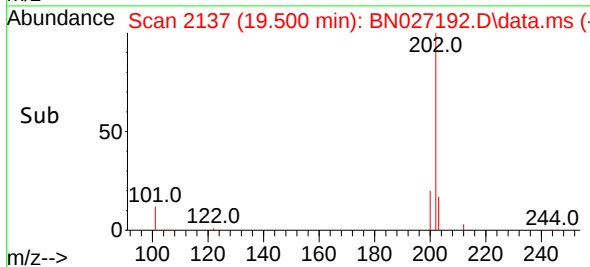
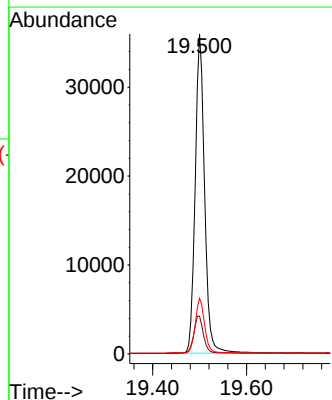
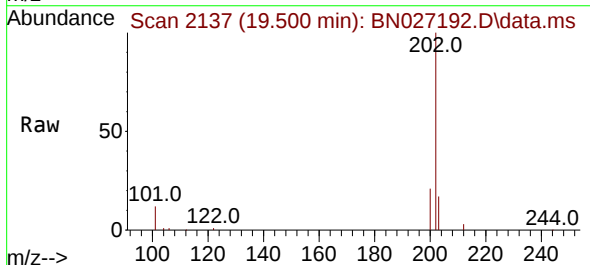
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

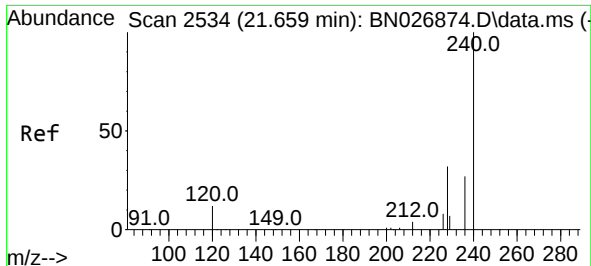
Tgt Ion:212 Resp: 35598
Ion Ratio Lower Upper
212 100
106 15.5 10.9 16.3
104 8.6 5.9 8.9



#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

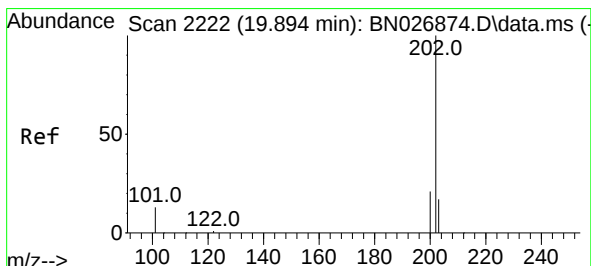
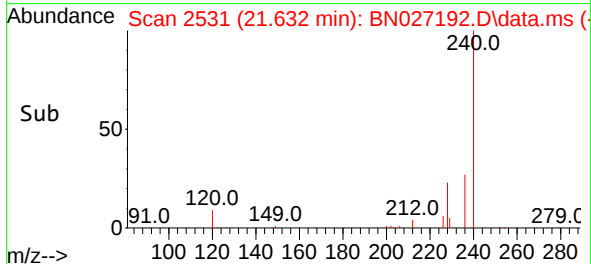
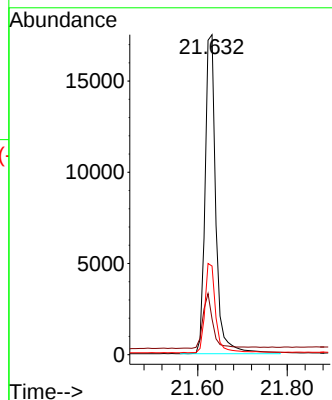
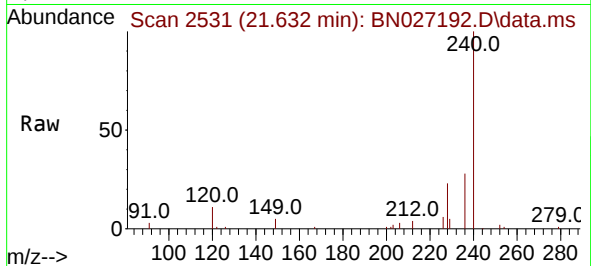




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.632 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

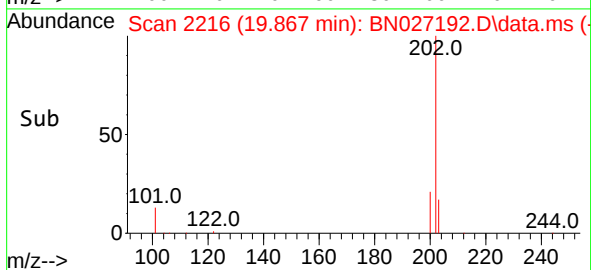
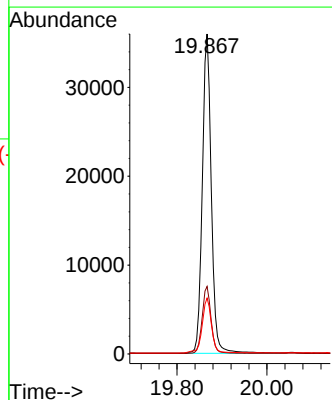
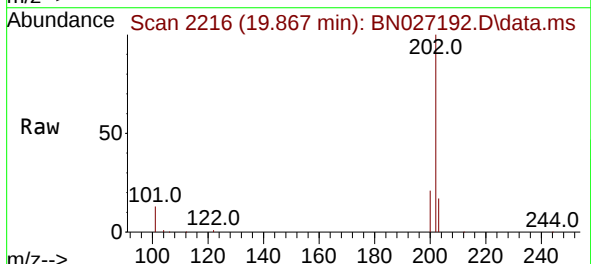
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

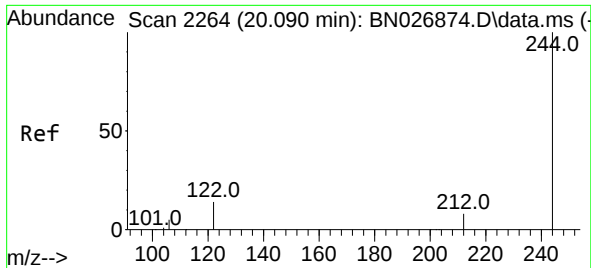
Tgt Ion:240 Resp: 29393
Ion Ratio Lower Upper
240 100
120 11.1 11.1 16.7
236 27.7 22.2 33.2



#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

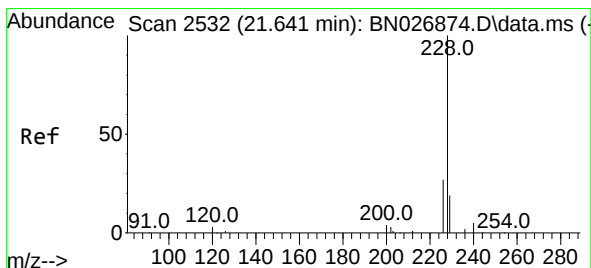
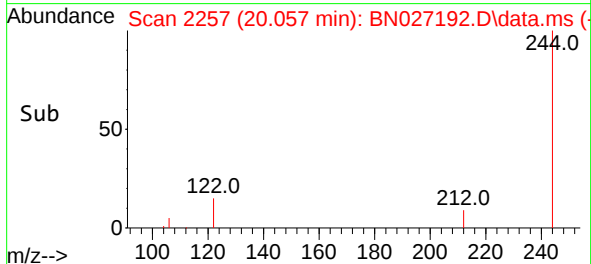
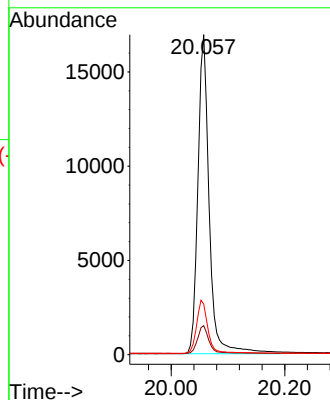
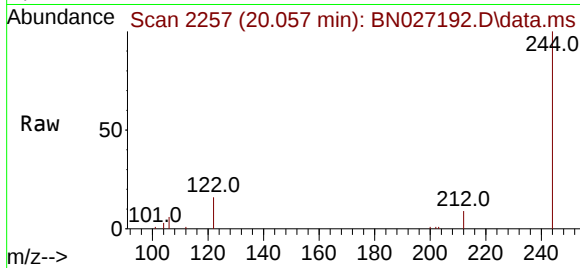




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 20.057 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027192.D
 Acq: 27 Aug 2023 16:25

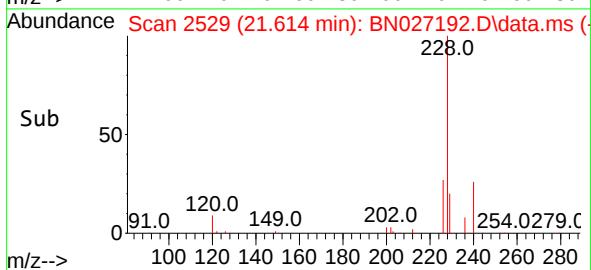
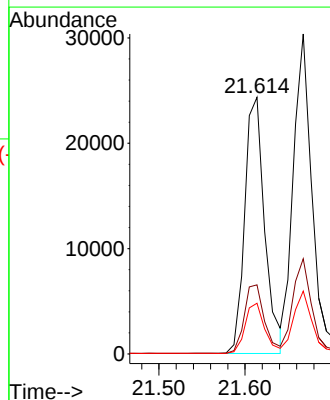
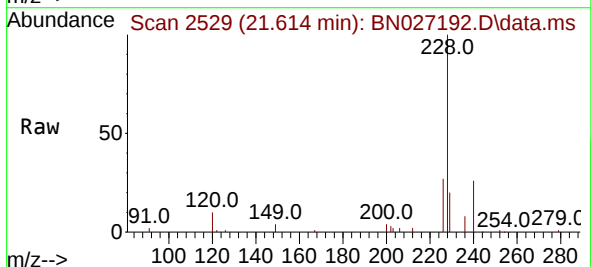
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

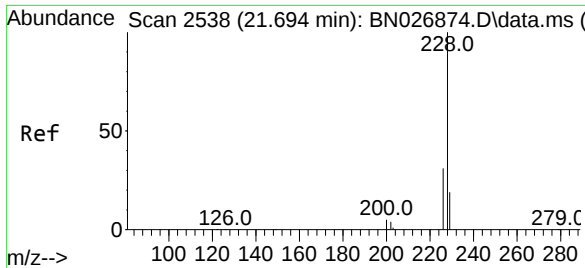
Tgt Ion:244 Resp: 23389
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.9 10.3
 122 15.9 11.9 17.9



#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

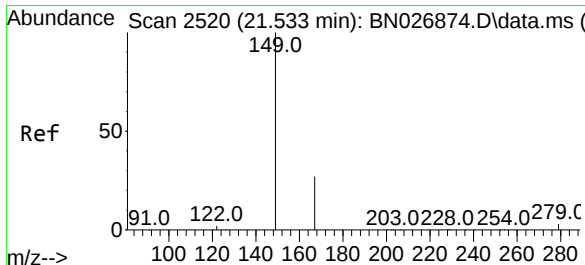
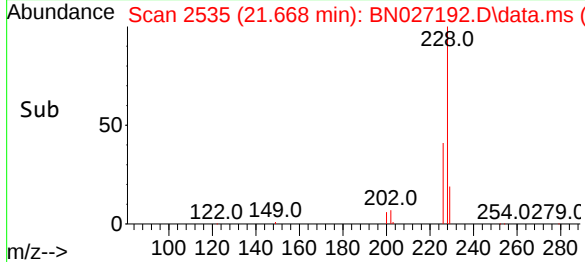
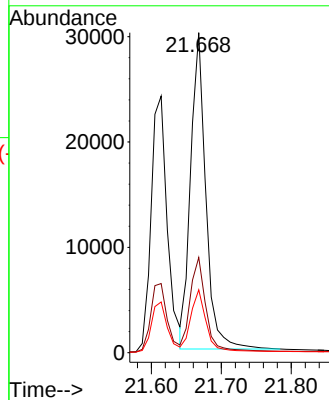
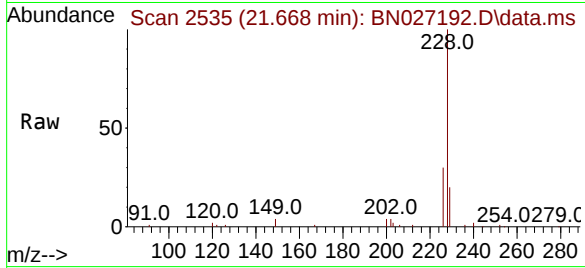
Tgt Ion:228 Resp: 45316

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

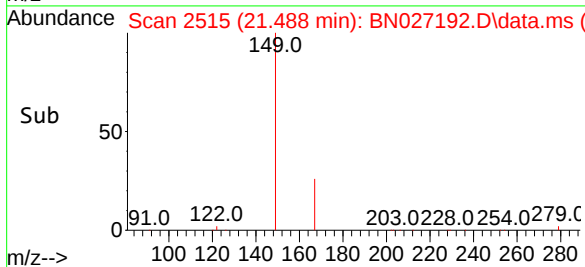
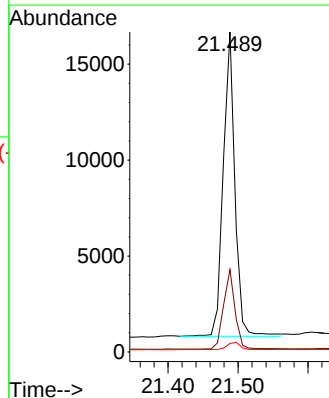
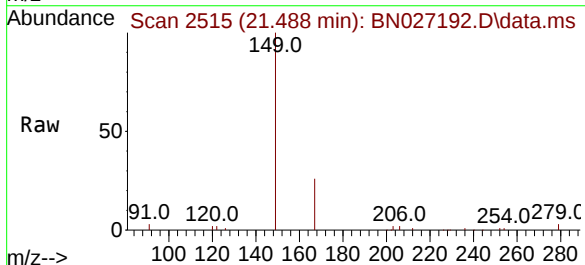
Tgt Ion:149 Resp: 18285

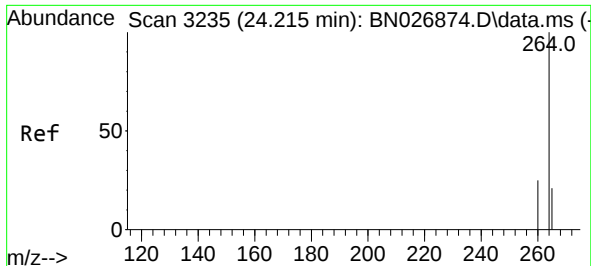
Ion Ratio Lower Upper

149 100

167 25.7 21.4 32.0

279 2.8 3.6 5.4#

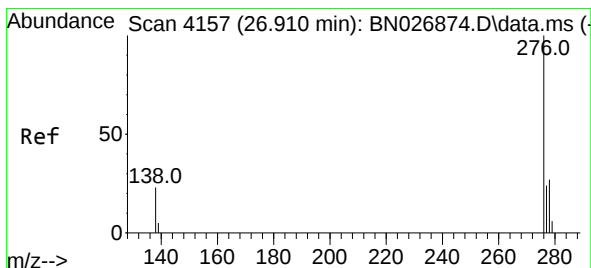
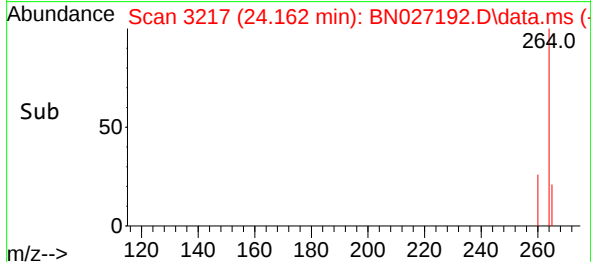
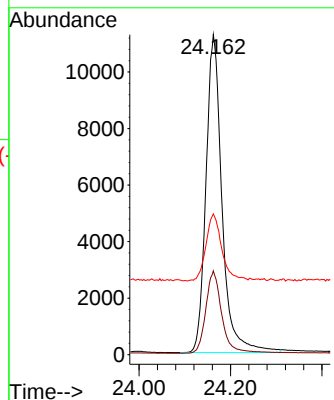
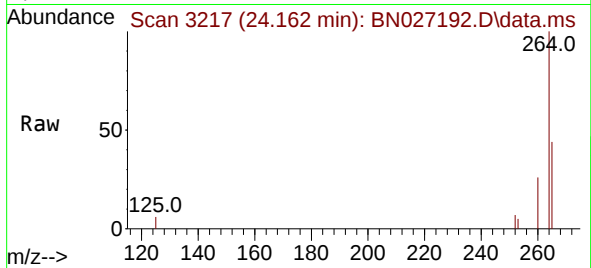




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.162 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

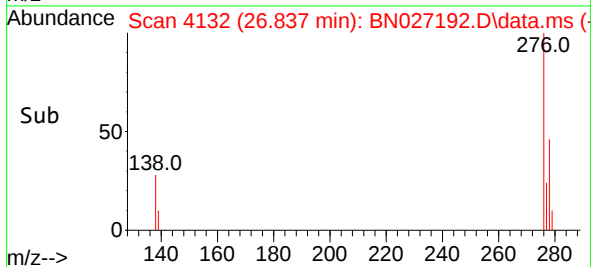
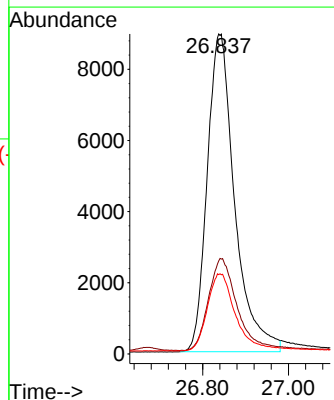
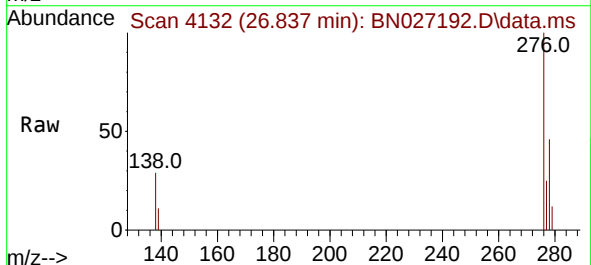
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

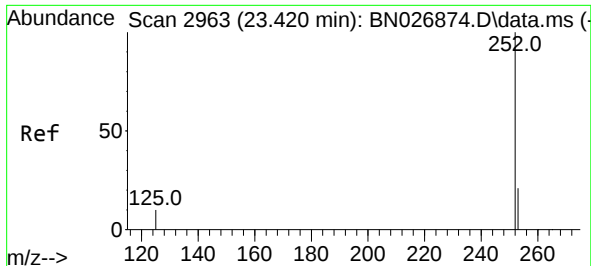
Tgt Ion:264 Resp: 27438
Ion Ratio Lower Upper
264 100
260 26.2 20.4 30.6
265 44.0 27.0 40.6#



#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

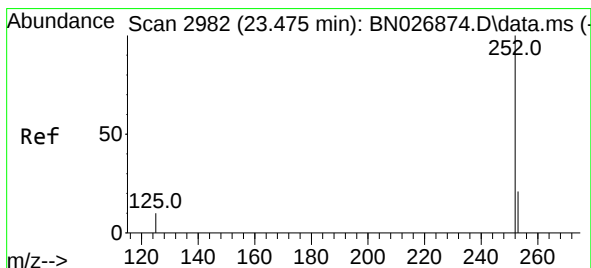
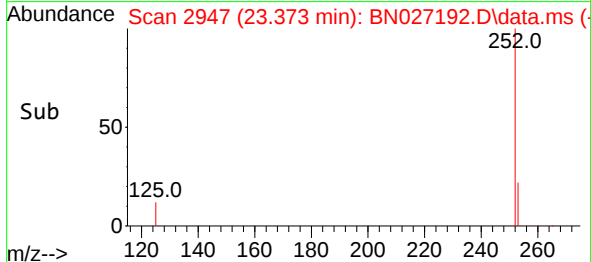
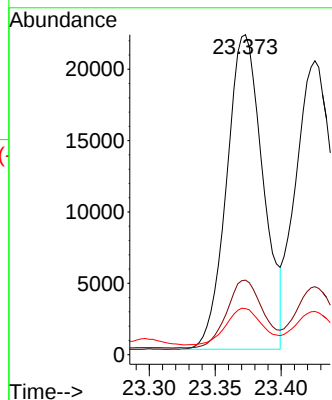
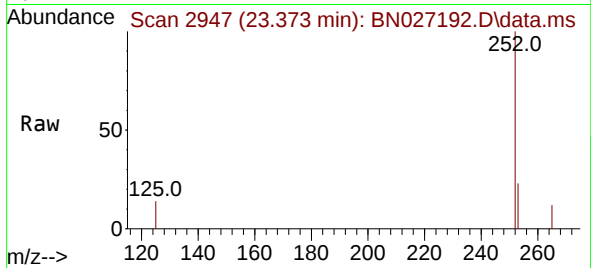




#37
Benzo(b)fluoranthene
Concen: 0.461 ng
RT: 23.373 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

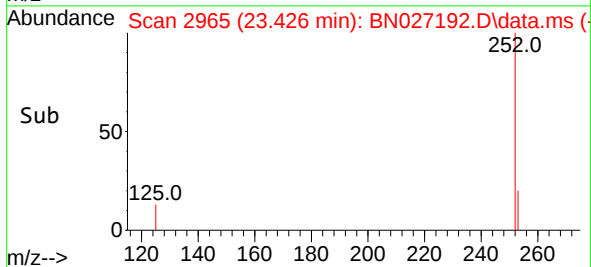
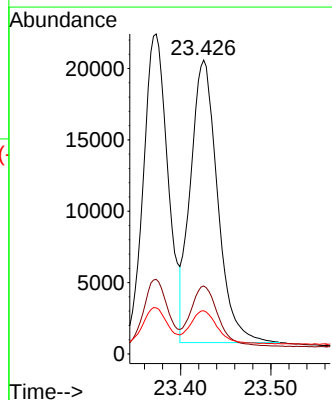
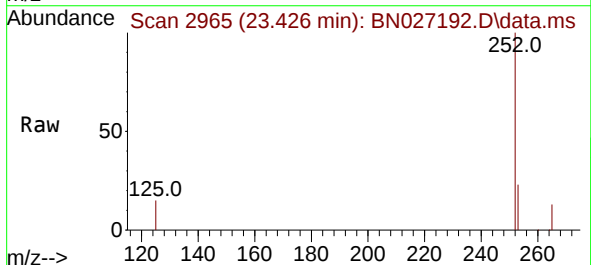
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

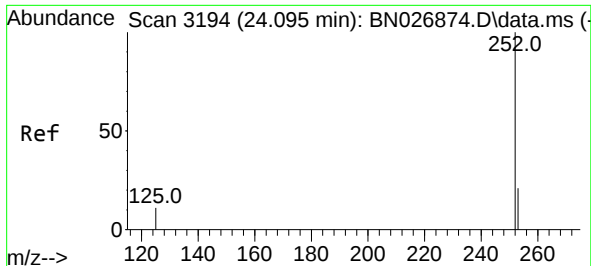
Tgt Ion:252 Resp: 42322
Ion Ratio Lower Upper
252 100
253 23.3 18.4 27.6
125 14.4 10.2 15.2



#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

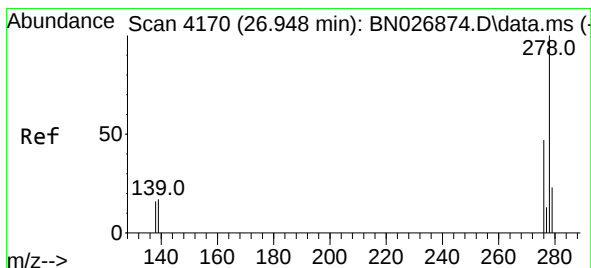
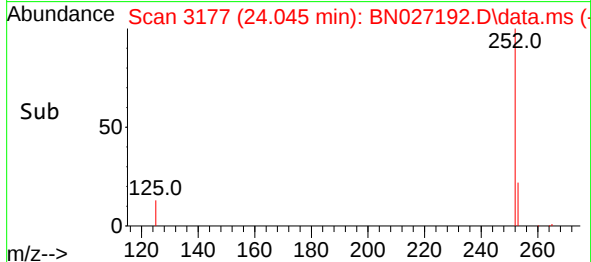
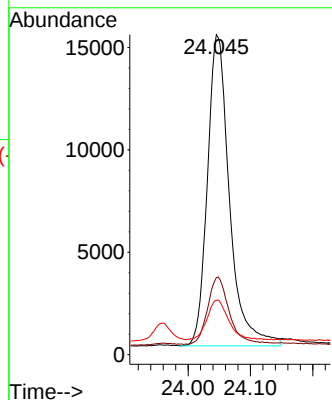
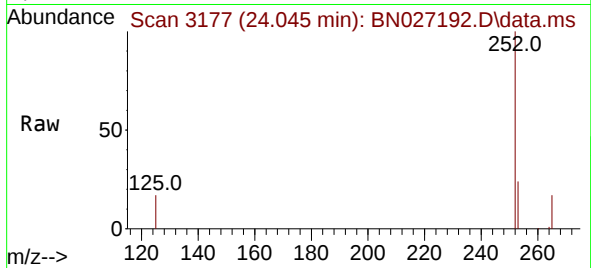




#39
Benzo(a)pyrene
Concen: 0.408 ng
RT: 24.045 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027192.D
Acq: 27 Aug 2023 16:25

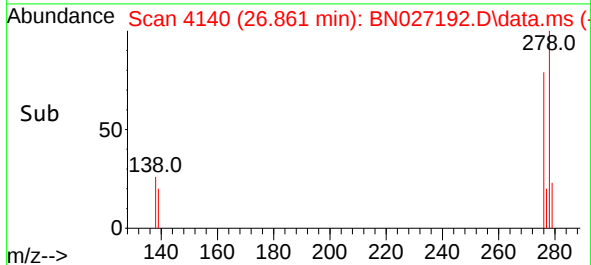
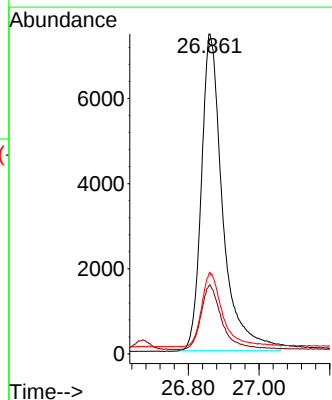
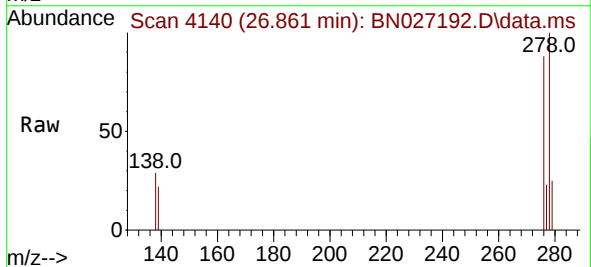
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

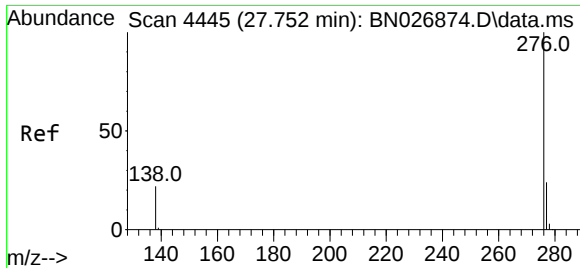
Tgt Ion:252 Resp: 37504
Ion Ratio Lower Upper
252 100
253 24.1 18.6 28.0
125 17.0 11.7 17.5



#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

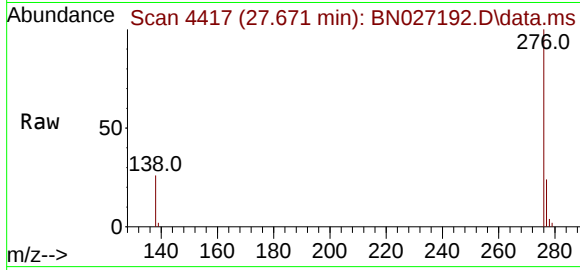
Tgt Ion:278 Resp: 31149
Ion Ratio Lower Upper
278 100
139 21.6 15.3 22.9
279 25.5 19.9 29.9





#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

