

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027219.D
 Acq On : 28 Aug 2023 16:12
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 29 03:25:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 03:21:06 2023
 Response via : Initial Calibration

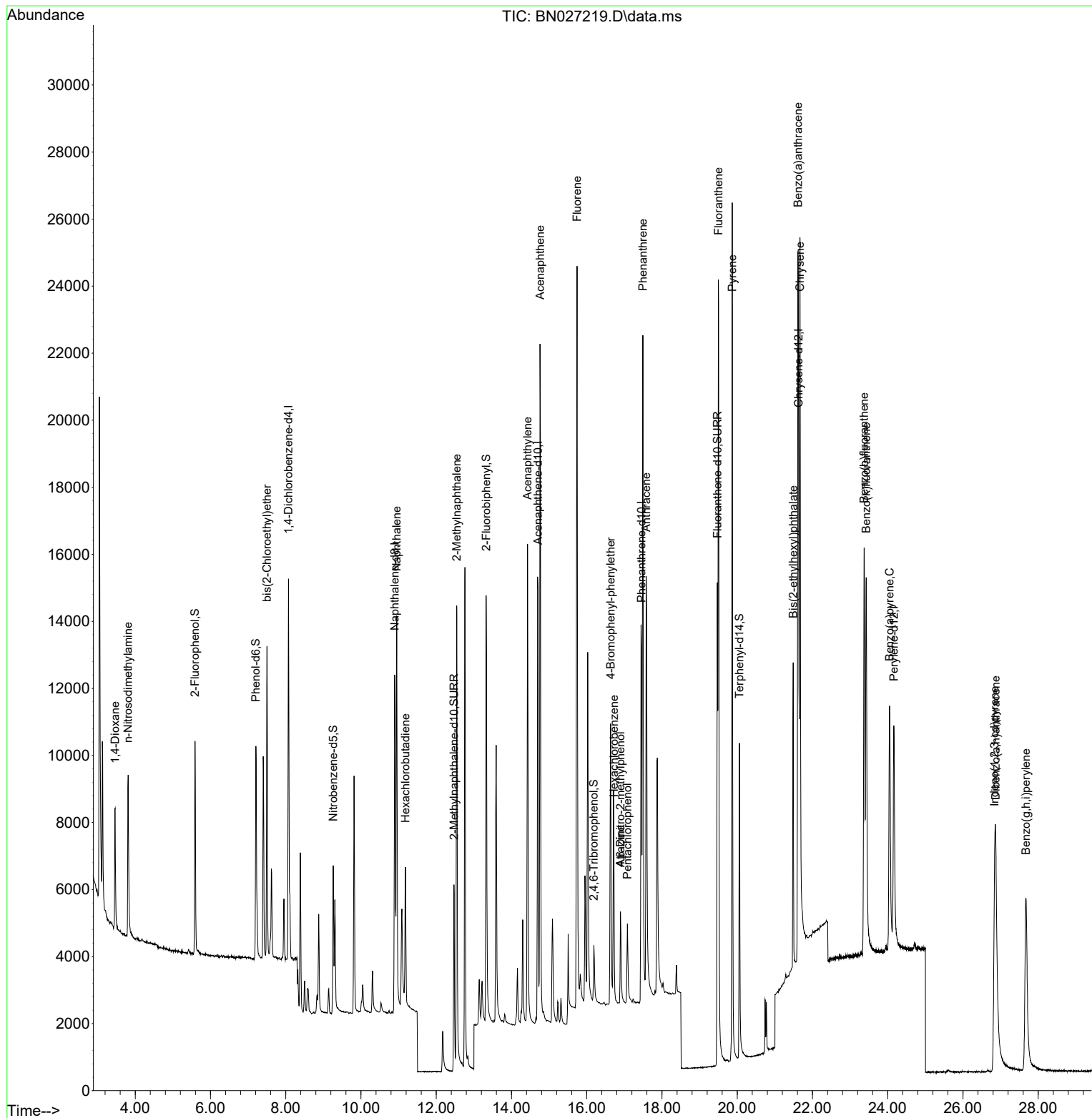
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	5559	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	14927	0.400	ng	# 0.00
13) Acenaphthene-d10	14.705	164	8936	0.400	ng	0.01
19) Phenanthrene-d10	17.455	188	19756	0.400	ng	0.00
29) Chrysene-d12	21.632	240	13982	0.400	ng	0.00
35) Perylene-d12	24.162	264	11941	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	5445	0.347	ng	0.00
5) Phenol-d6	7.207	99	6594	0.341	ng	0.00
8) Nitrobenzene-d5	9.262	82	4042	0.320	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	8643	0.364	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1131	0.238	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	13305	0.401	ng	0.00
27) Fluoranthene-d10	19.472	212	18114	0.358	ng	0.00
31) Terphenyl-d14	20.057	244	11354	0.389	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.465	88	2699	0.451	ng	95
3) n-Nitrosodimethylamine	3.805	42	3107	0.467	ng	87
6) bis(2-Chloroethyl)ether	7.503	93	6813	0.419	ng	95
9) Naphthalene	10.949	128	16308	0.415	ng	100
10) Hexachlorobutadiene	11.184	225	3229	0.402	ng	# 99
12) 2-Methylnaphthalene	12.544	142	11370	0.370	ng	98
16) Acenaphthylene	14.427	152	16845	0.395	ng	100
17) Acenaphthene	14.758	154	10903	0.414	ng	96
18) Fluorene	15.742	166	14416	0.408	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	132	0.426	ng	# 15
21) 4-Bromophenyl-phenylether	16.636	248	3935	0.349	ng	# 85
22) Hexachlorobenzene	16.723	284	5101	0.423	ng	95
23) Atrazine	16.897	200	2846	0.284	ng	# 90
24) Pentachlorophenol	17.083	266	1510	0.248	ng	97
25) Phenanthrene	17.492	178	22267	0.392	ng	99
26) Anthracene	17.579	178	18367	0.347	ng	100
28) Fluoranthene	19.500	202	25281	0.376	ng	98
30) Pyrene	19.867	202	25464	0.473	ng	100
32) Benzo(a)anthracene	21.614	228	17962	0.356	ng	99
33) Chrysene	21.668	228	21959	0.431	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	9188	0.253	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.840	276	15572	0.318	ng	96
37) Benzo(b)fluoranthene	23.373	252	18398	0.460	ng	# 91
38) Benzo(k)fluoranthene	23.428	252	18249	0.444	ng	# 91
39) Benzo(a)pyrene	24.048	252	16001	0.400	ng	# 86
40) Dibenzo(a,h)anthracene	26.872	278	12193	0.313	ng	# 90
41) Benzo(g,h,i)perylene	27.671	276	15186	0.362	ng	95

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

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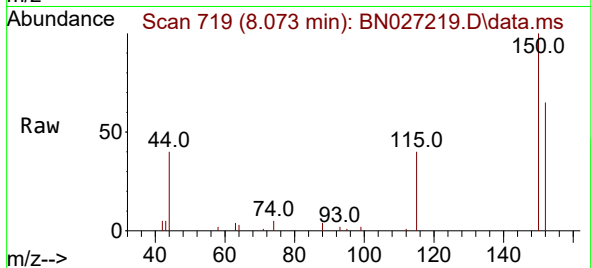
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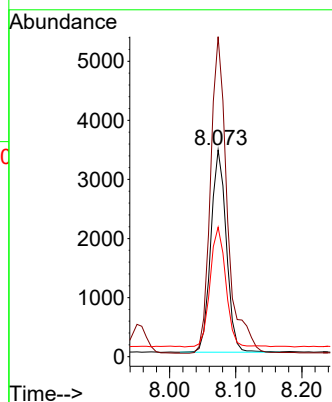
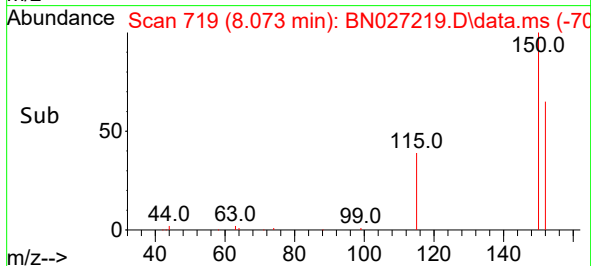


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

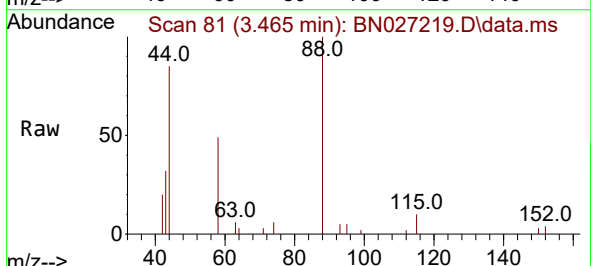
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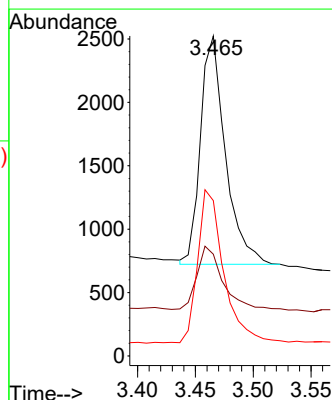
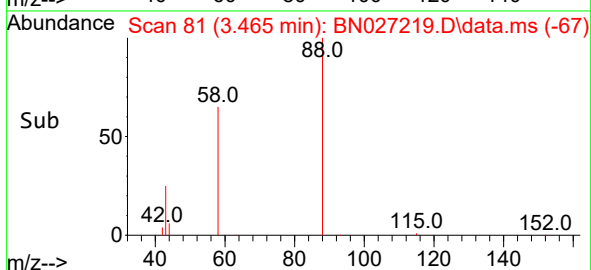
Tgt Ion:152 Resp: 5559
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.8 185.6
 115 62.6 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.451 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12



Tgt Ion: 88 Resp: 2699
 Ion Ratio Lower Upper
 88 100
 43 28.3 19.2 28.8
 58 70.5 54.5 81.7

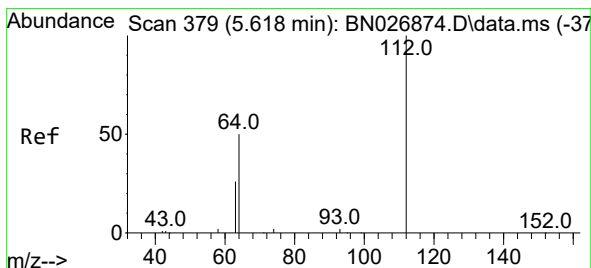
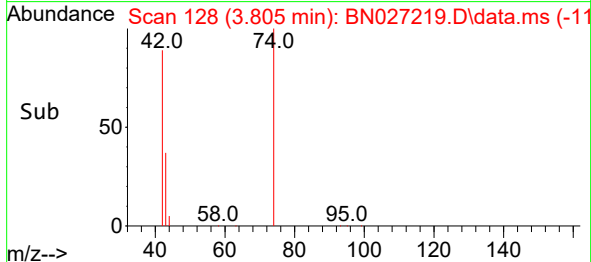
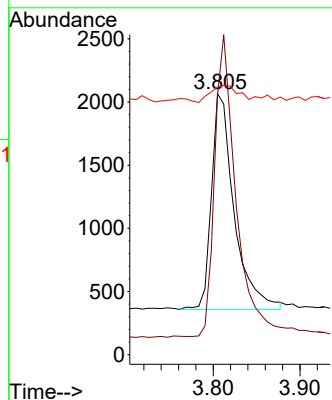
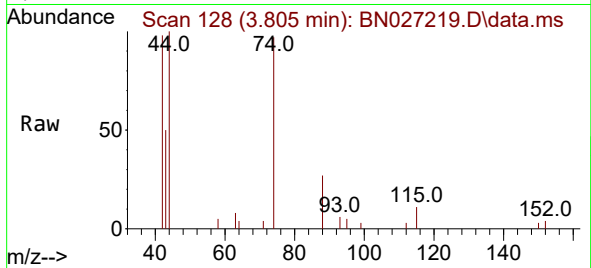




#3
n-Nitrosodimethylamine
Concen: 0.467 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

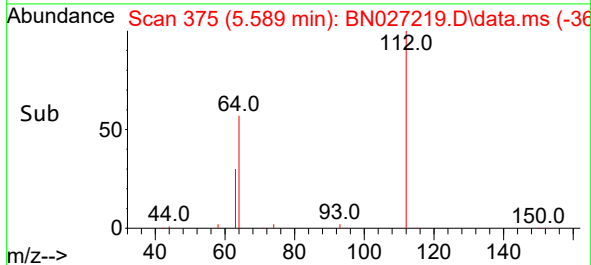
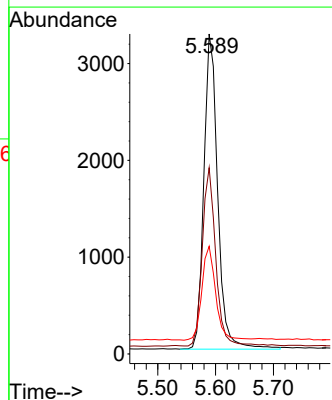
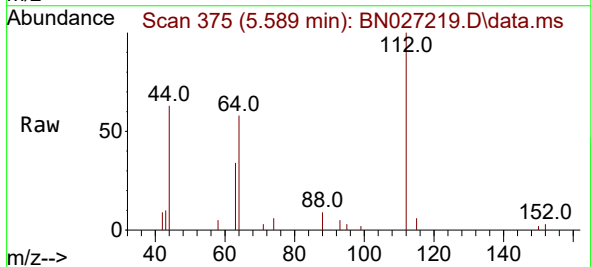
Instrument :
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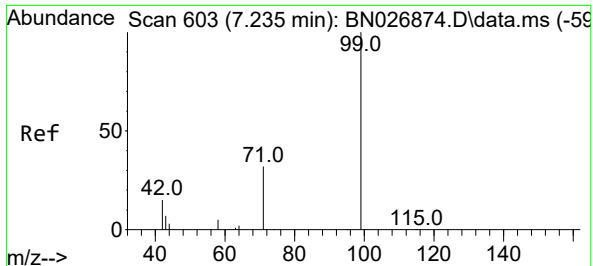
Tgt Ion: 42 Resp: 3107
Ion Ratio Lower Upper
42 100
74 131.2 119.4 179.2
44 10.8 8.7 13.1



#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion: 112 Resp: 5445
Ion Ratio Lower Upper
112 100
64 55.1 41.5 62.3
63 29.7 21.7 32.5

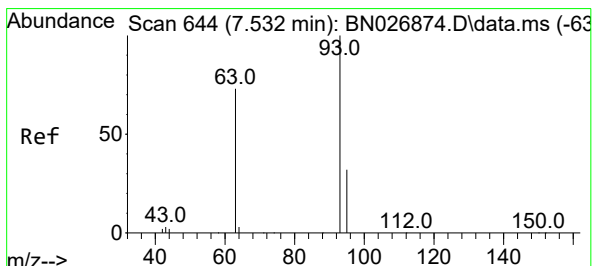
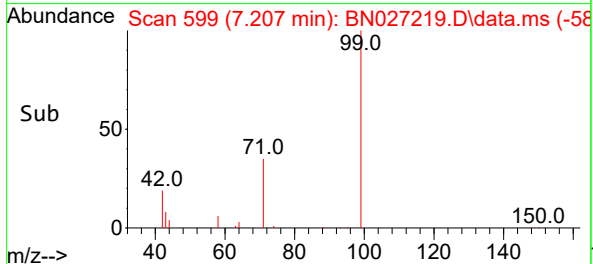
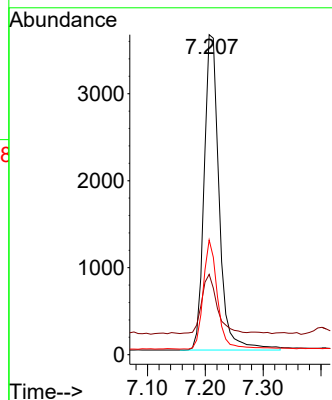
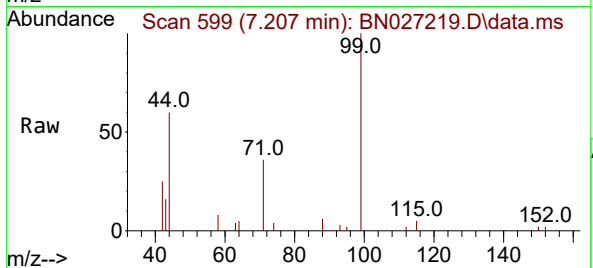




#5
Phenol-d6
Concen: 0.341 ng
RT: 7.207 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

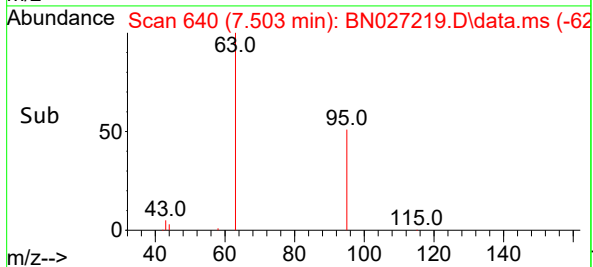
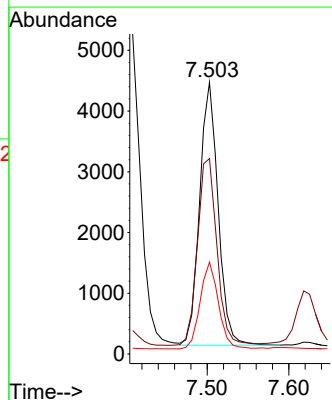
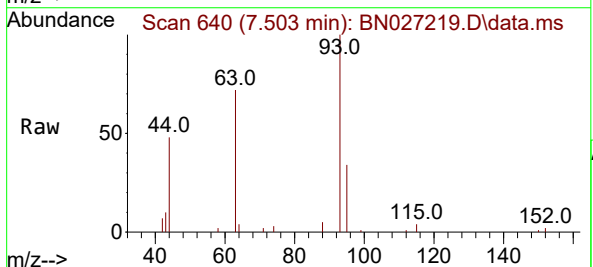
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 6594
Ion Ratio Lower Upper
99 100
42 19.1 13.6 20.4
71 32.8 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion: 93 Resp: 6813
Ion Ratio Lower Upper
93 100
63 75.0 55.0 82.4
95 32.7 26.2 39.2

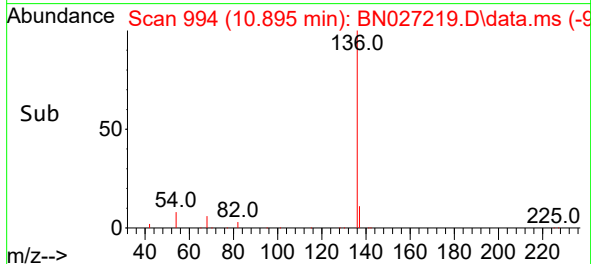
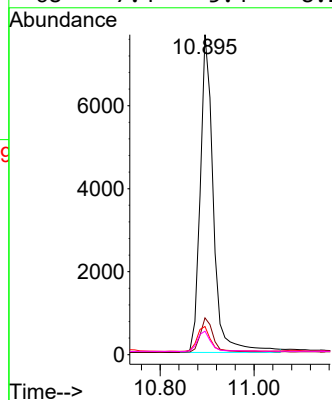
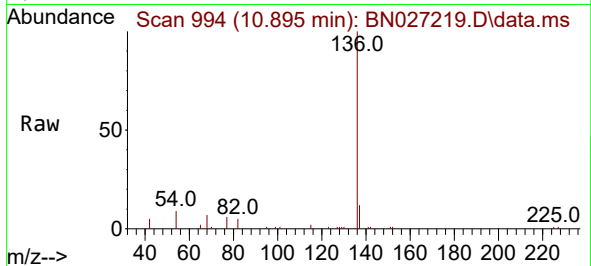




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

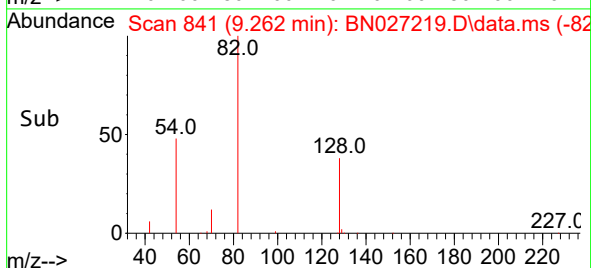
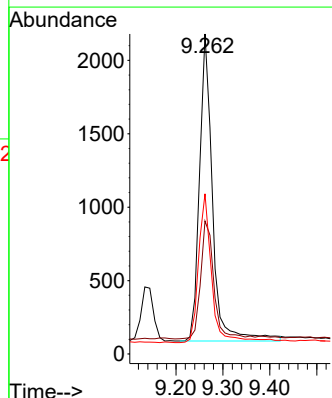
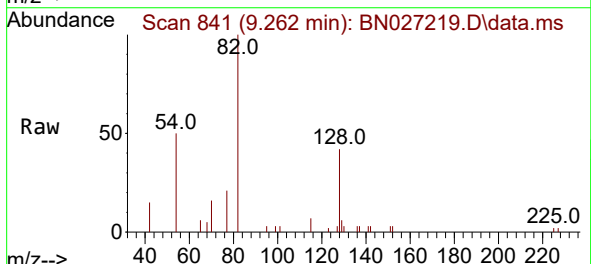
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	14927
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.8	5.5	8.3
68	7.4	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.320 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:	82	Resp:	4042
Ion Ratio	Lower	Upper	
82	100		
128	41.6	34.1	51.1
54	50.0	37.0	55.4





#9

Naphthalene

Concen: 0.415 ng

RT: 10.949 min Scan# 99

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

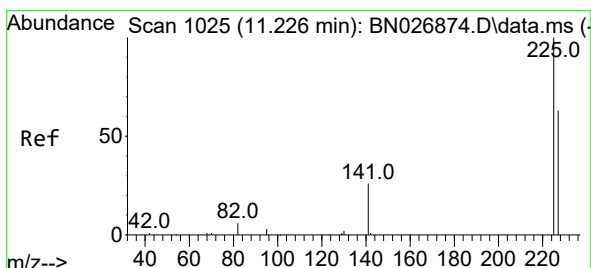
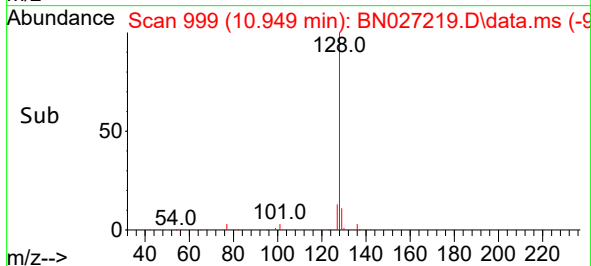
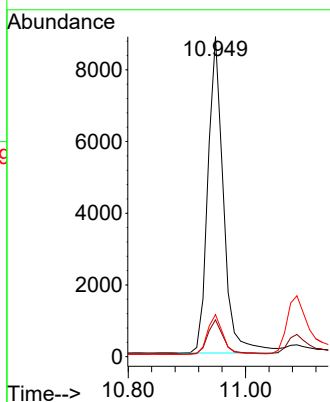
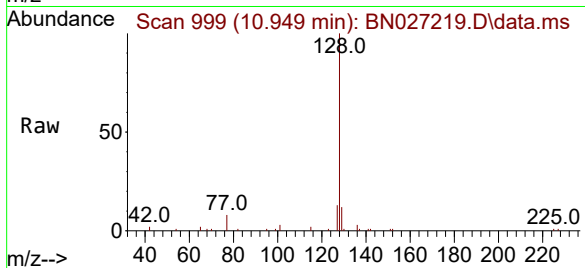
Tgt Ion:128 Resp: 16308

Ion Ratio Lower Upper

128 100

129 11.5 9.4 14.0

127 13.1 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.402 ng

RT: 11.184 min Scan# 1021

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

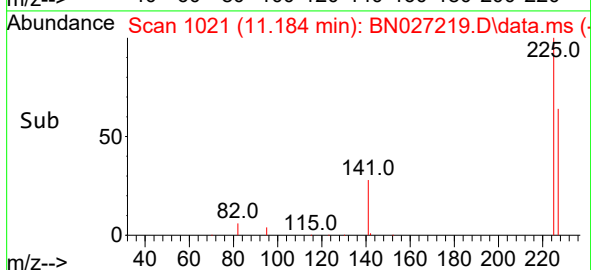
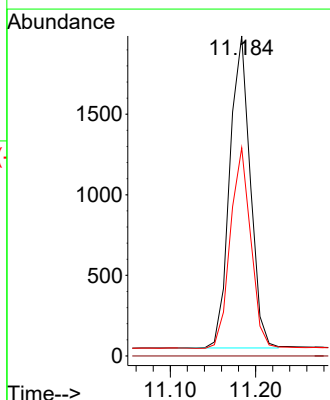
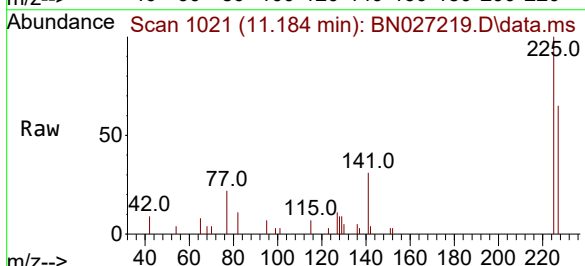
Tgt Ion:225 Resp: 3229

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.364 ng

RT: 12.472 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

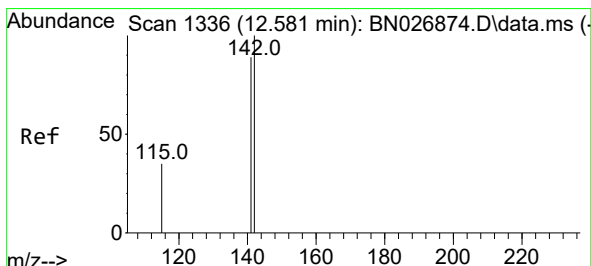
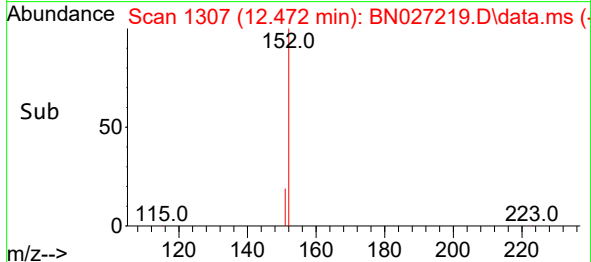
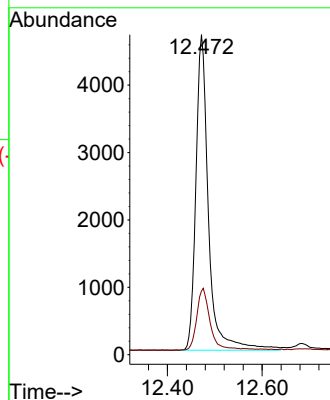
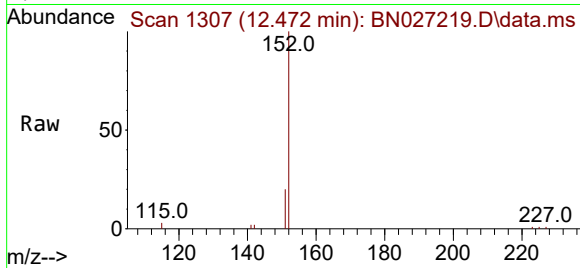
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Tgt Ion:152 Resp: 8643

Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.370 ng

RT: 12.544 min Scan# 1326

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

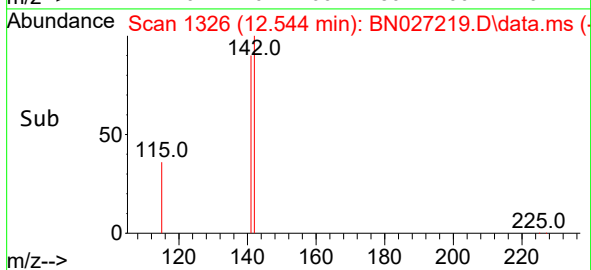
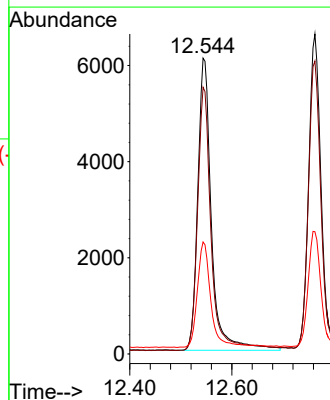
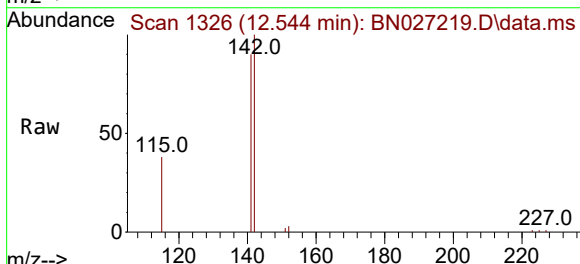
Tgt Ion:142 Resp: 11370

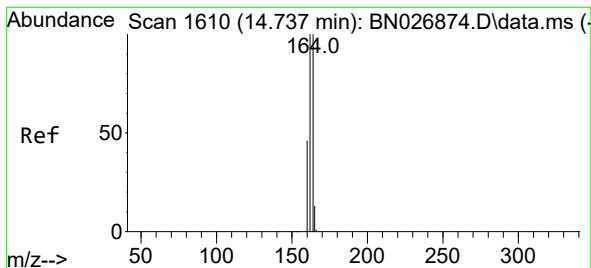
Ion Ratio Lower Upper

142 100

141 90.1 71.0 106.6

115 37.9 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.705 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

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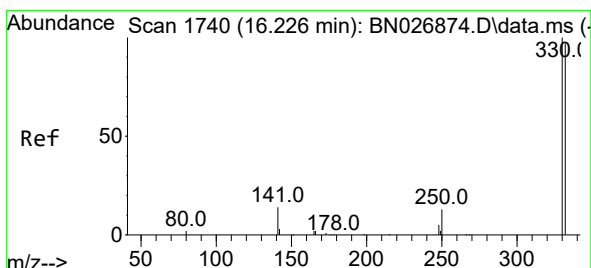
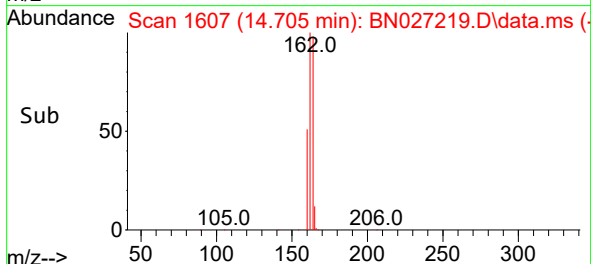
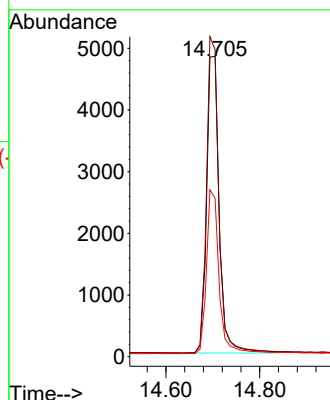
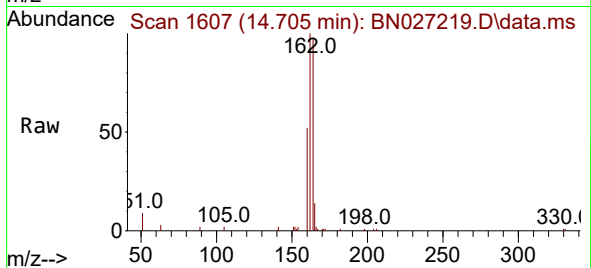
Tgt Ion:164 Resp: 8936

Ion Ratio Lower Upper

164 100

162 102.2 79.7 119.5

160 52.7 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.238 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

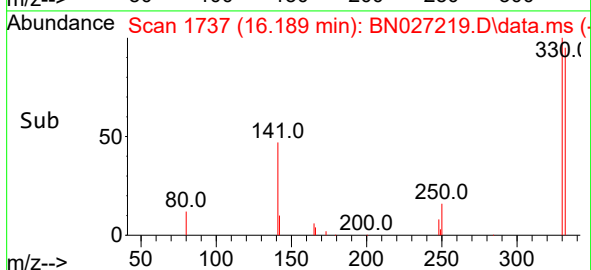
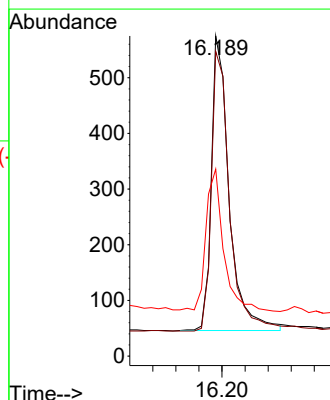
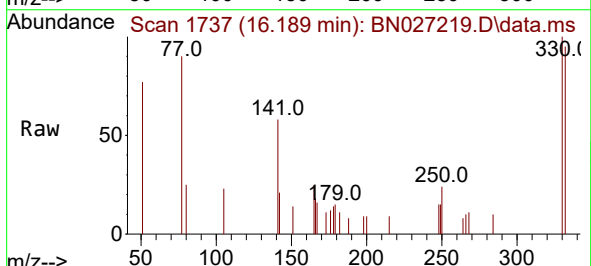
Tgt Ion:330 Resp: 1131

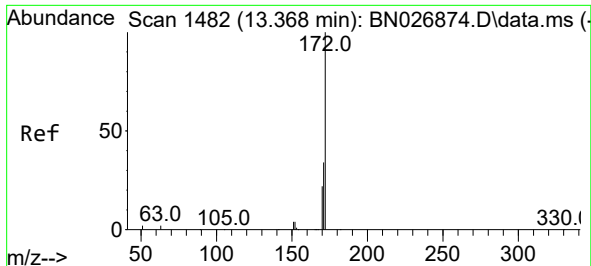
Ion Ratio Lower Upper

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332 97.2 76.6 114.8

141 48.4 32.3 48.5

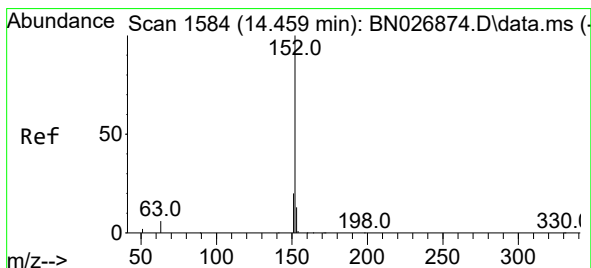
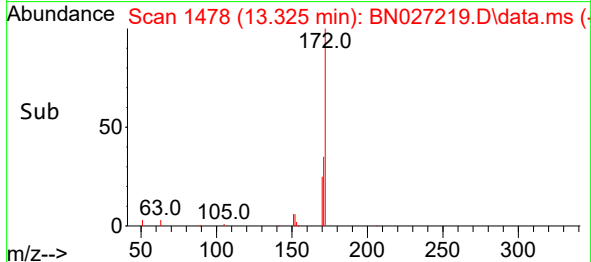
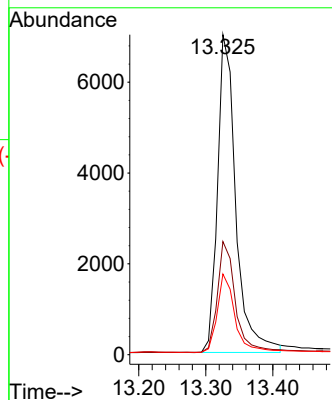
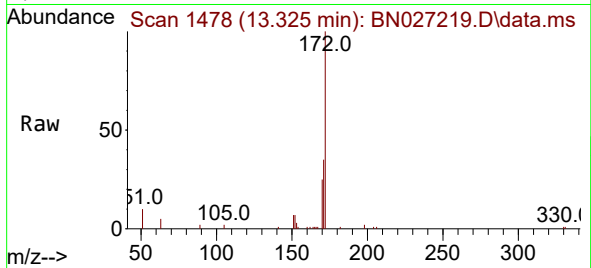




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.325 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

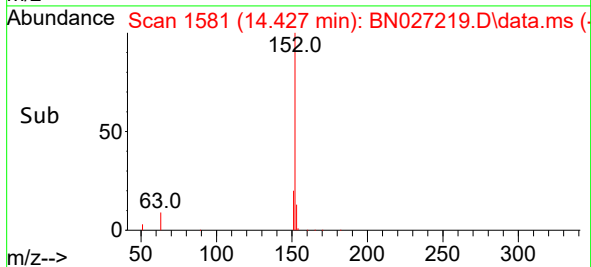
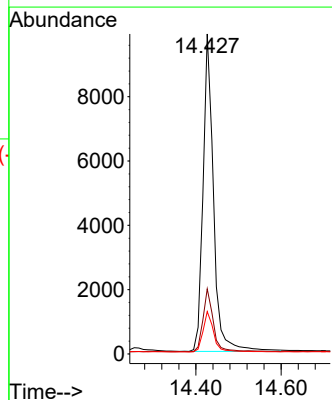
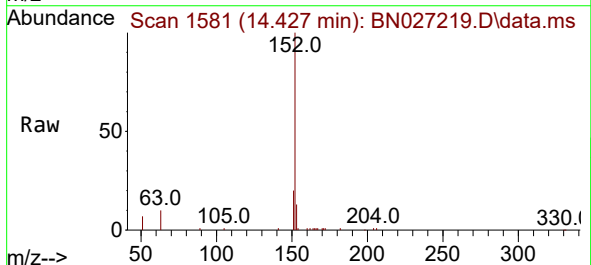
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

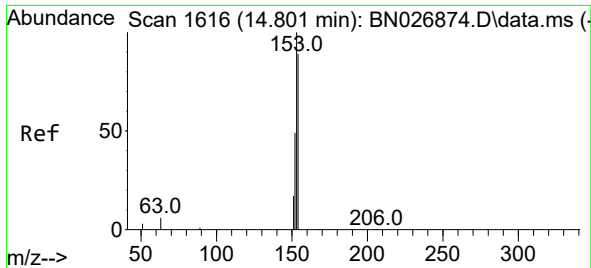
Tgt Ion:172 Resp: 13305
Ion Ratio Lower Upper
172 100
171 35.4 27.4 41.0
170 25.2 18.0 27.0



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:152 Resp: 16845
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.5 15.7

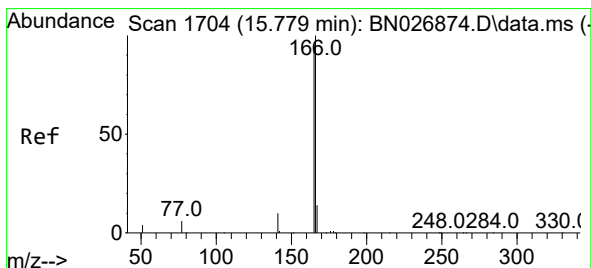
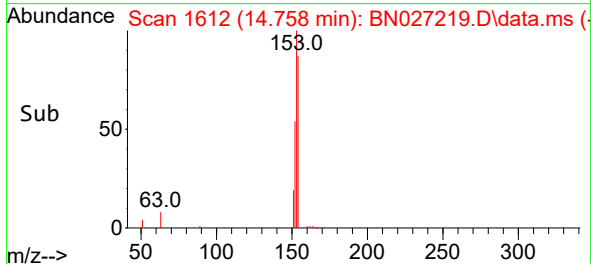
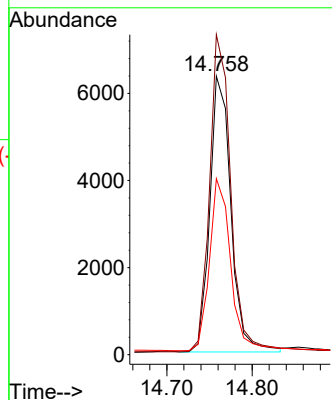
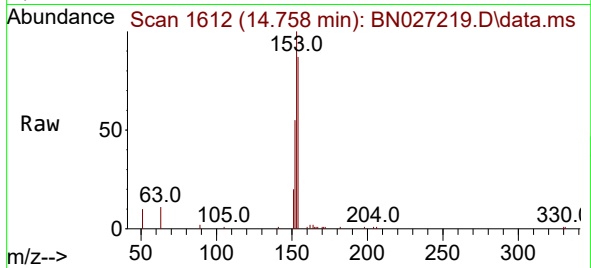




#17
Acenaphthene
Concen: 0.414 ng
RT: 14.758 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

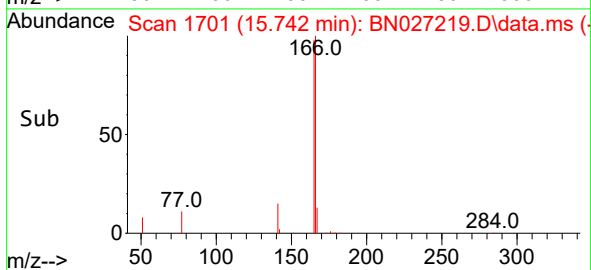
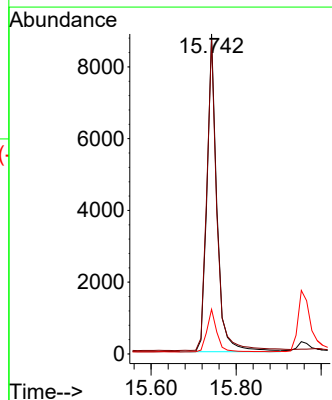
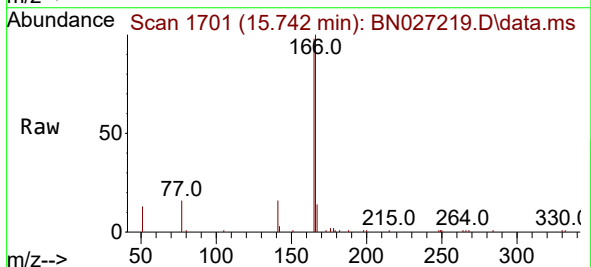
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

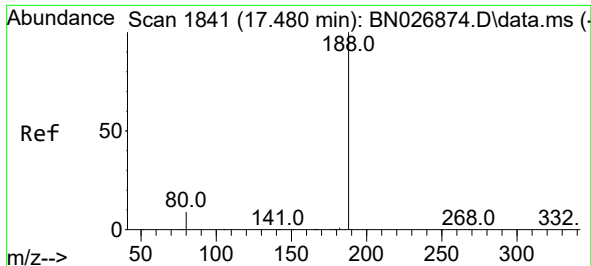
Tgt Ion:154 Resp: 10903
Ion Ratio Lower Upper
154 100
153 116.8 92.0 138.0
152 63.6 46.2 69.2



#18
Fluorene
Concen: 0.408 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:166 Resp: 14416
Ion Ratio Lower Upper
166 100
165 98.8 77.4 116.2
167 13.4 10.9 16.3

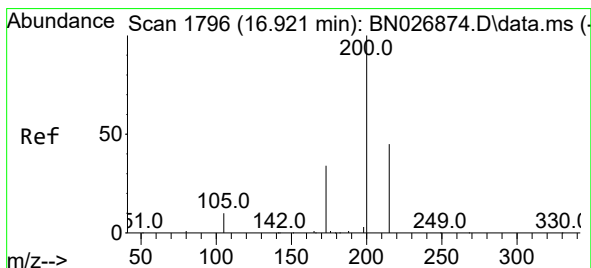
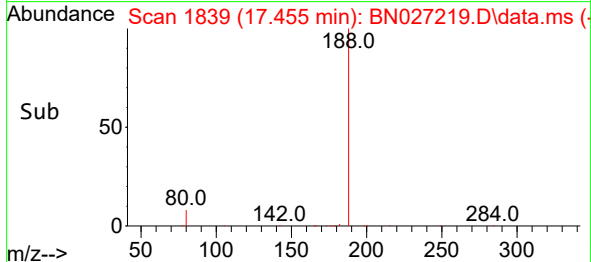
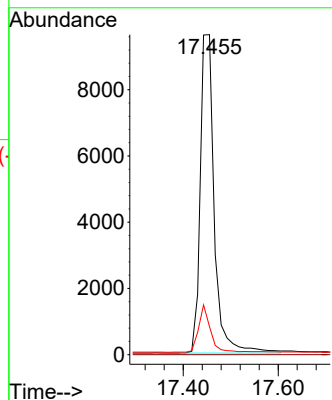
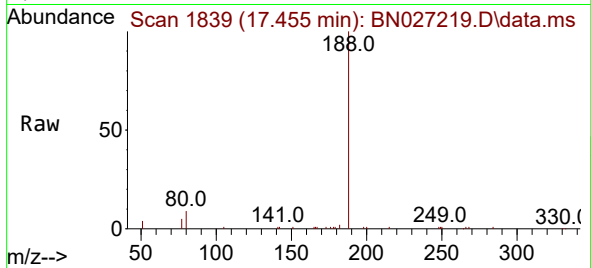




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

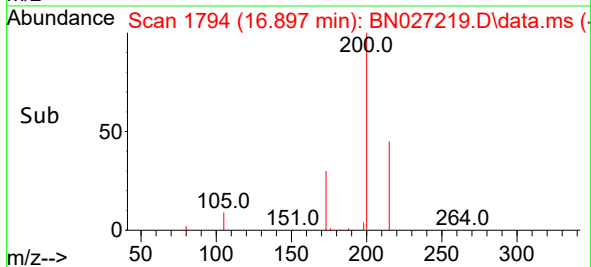
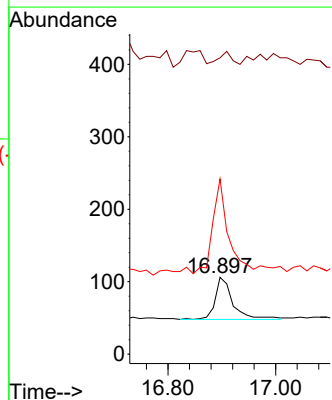
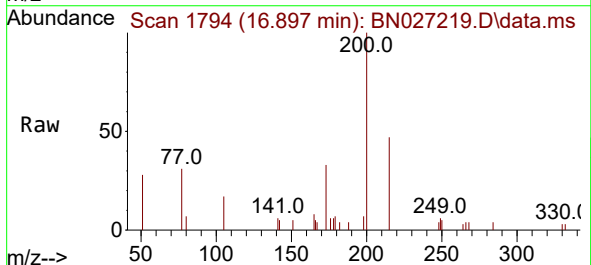
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

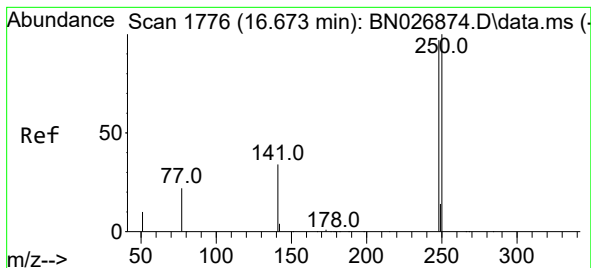
Tgt Ion:188 Resp: 19756
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.426 ng
RT: 16.897 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:198 Resp: 132
Ion Ratio Lower Upper
198 100
51 385.8 143.8 215.8#
105 228.3 273.5 410.3#

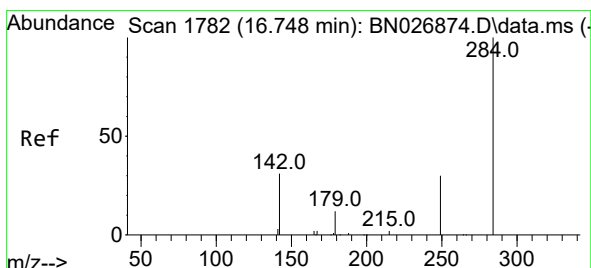
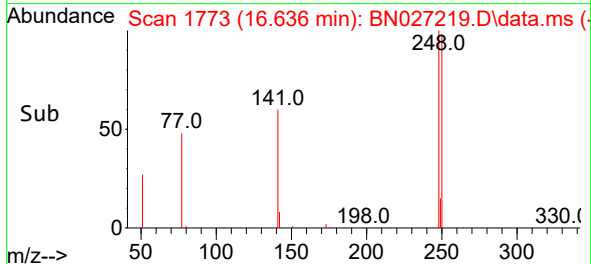
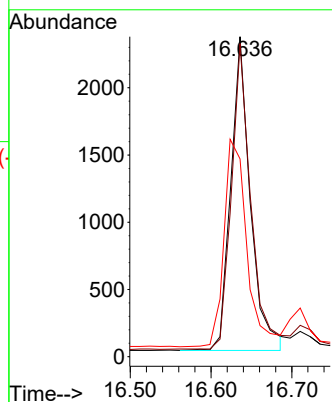
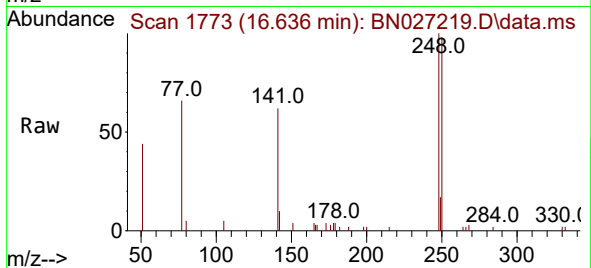




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.636 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

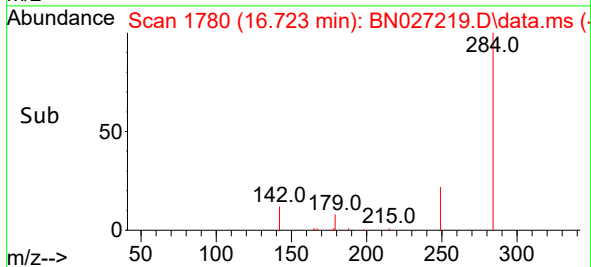
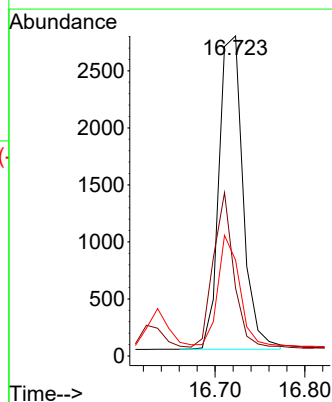
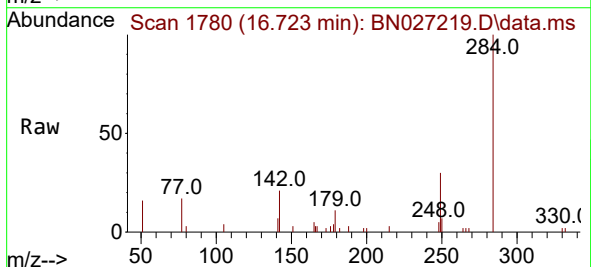
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

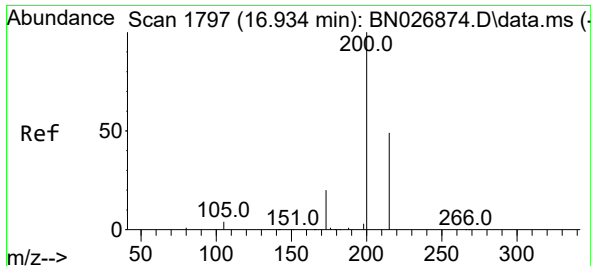
Tgt Ion:248 Resp: 3935
Ion Ratio Lower Upper
248 100
250 97.9 83.0 124.4
141 61.8 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.723 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:284 Resp: 5101
Ion Ratio Lower Upper
284 100
142 41.8 30.0 45.0
249 31.2 24.4 36.6

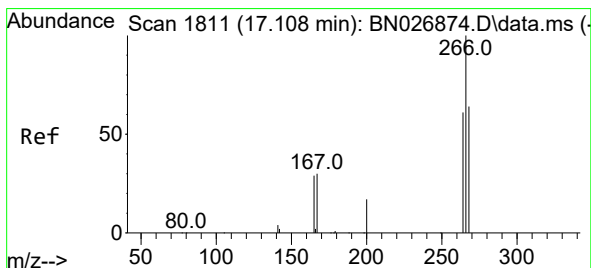
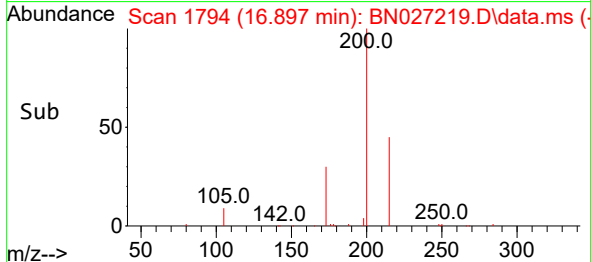
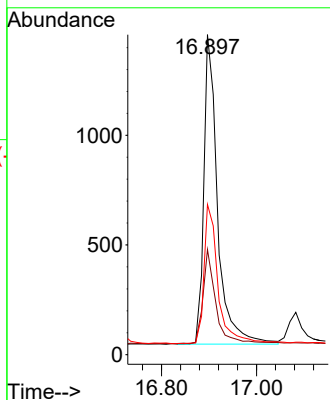
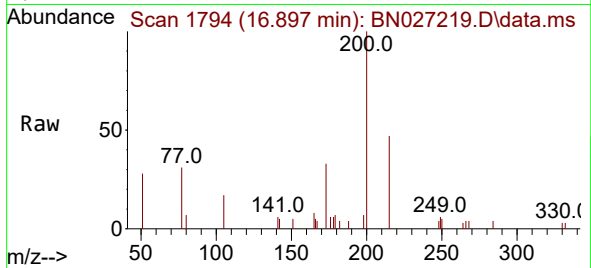




#23
Atrazine
Concen: 0.284 ng
RT: 16.897 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

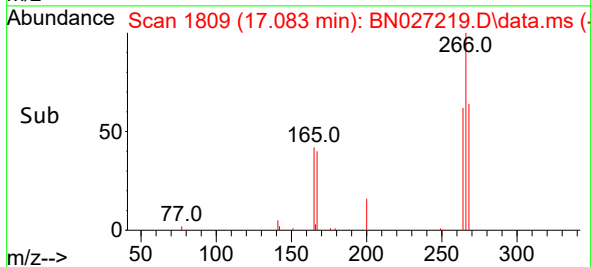
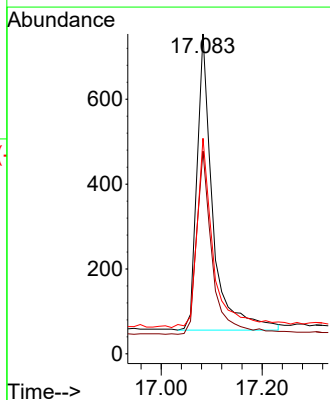
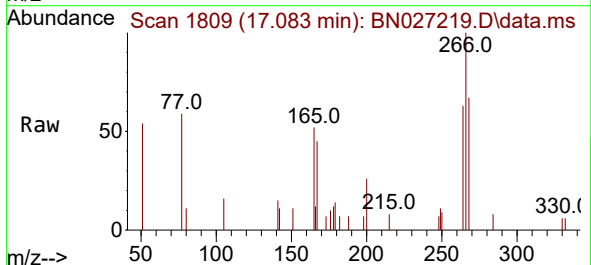
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

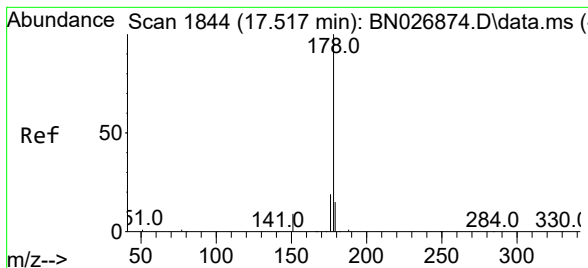
Tgt Ion:200 Resp: 2846
Ion Ratio Lower Upper
200 100
173 32.8 17.1 25.7#
215 46.9 39.6 59.4



#24
Pentachlorophenol
Concen: 0.248 ng
RT: 17.083 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:266 Resp: 1510
Ion Ratio Lower Upper
266 100
264 61.9 49.7 74.5
268 65.6 49.3 73.9





#25

Phenanthrene

Concen: 0.392 ng

RT: 17.492 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

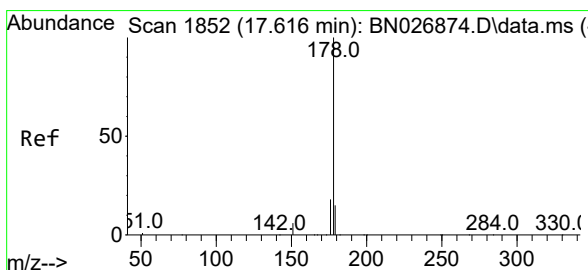
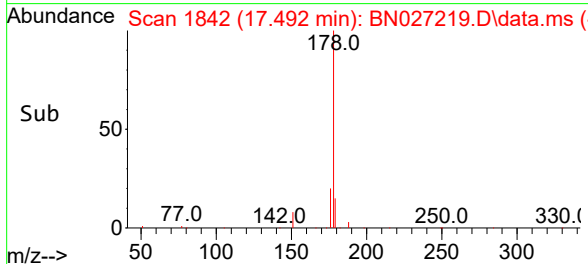
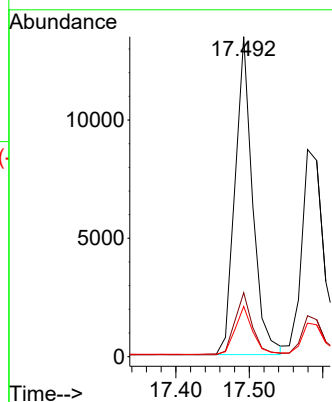
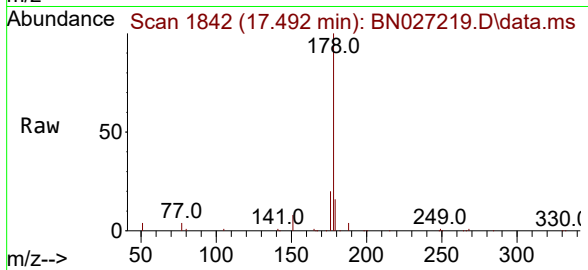
Tgt Ion:178 Resp: 22267

Ion Ratio Lower Upper

178 100

176 19.5 15.3 22.9

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.347 ng

RT: 17.579 min Scan# 1849

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

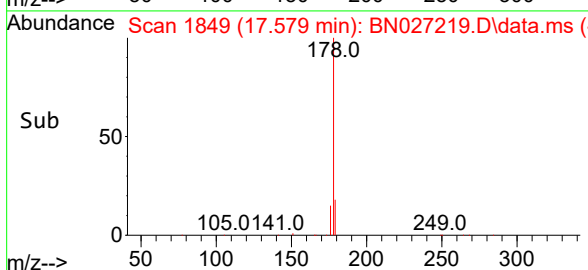
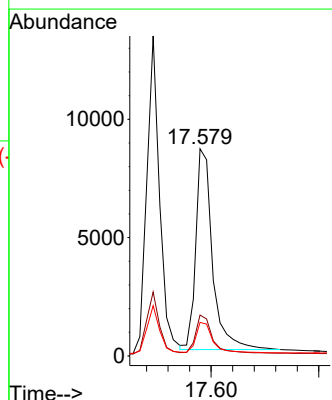
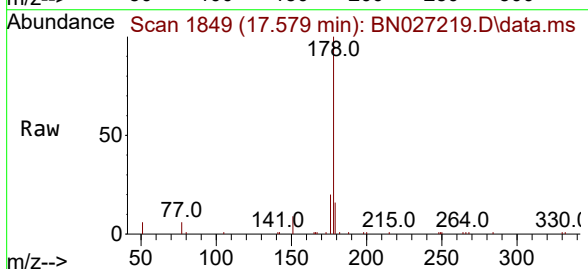
Tgt Ion:178 Resp: 18367

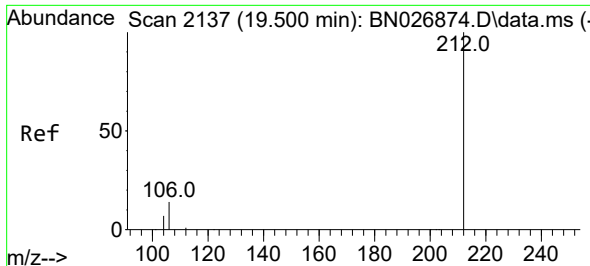
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.0 12.1 18.1

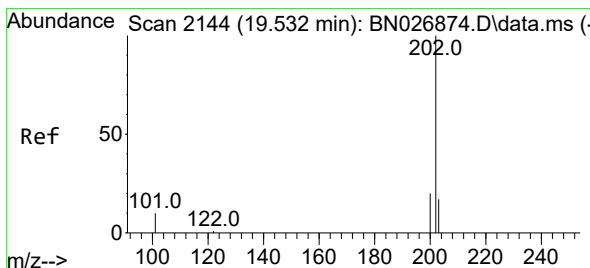
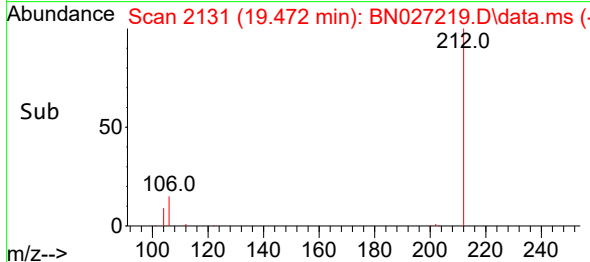
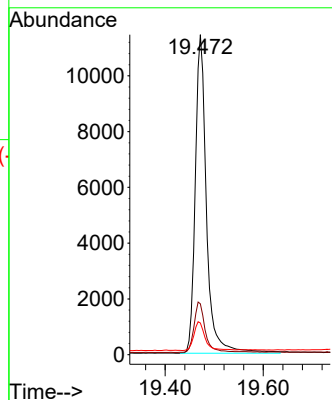
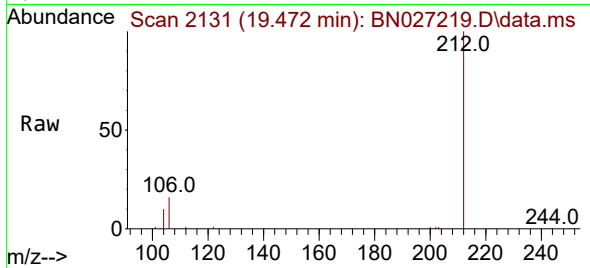




#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.472 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

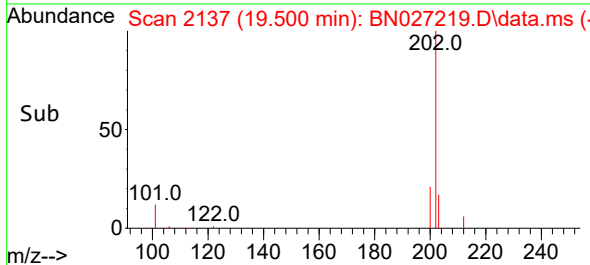
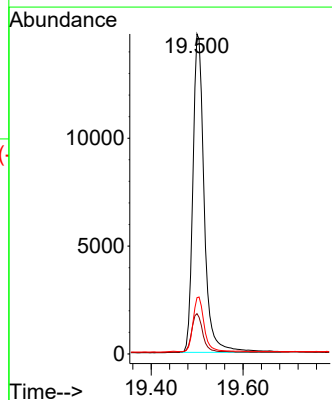
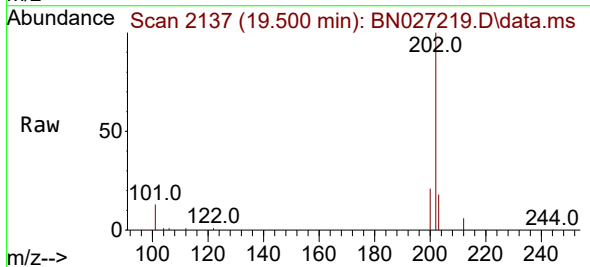
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 18114
Ion Ratio Lower Upper
212 100
106 16.0 10.9 16.3
104 9.1 5.9 8.9#



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:202 Resp: 25281
Ion Ratio Lower Upper
202 100
101 12.5 8.9 13.3
203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.632 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

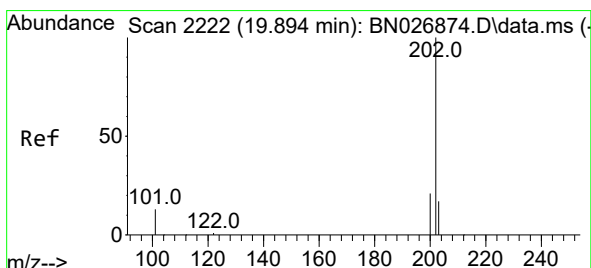
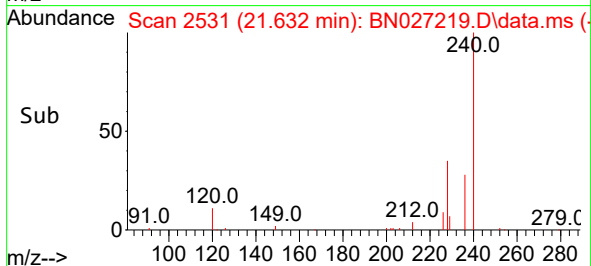
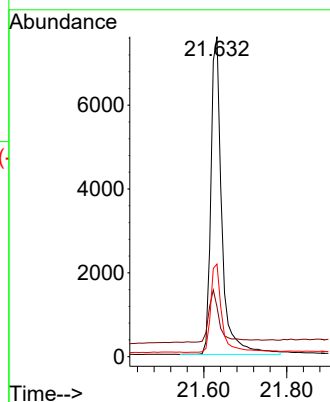
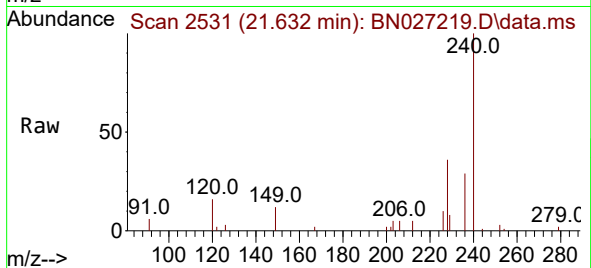
Tgt Ion:240 Resp: 13982

Ion Ratio Lower Upper

240 100

120 15.5 11.1 16.7

236 29.0 22.2 33.2



#30

Pyrene

Concen: 0.473 ng

RT: 19.867 min Scan# 2216

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

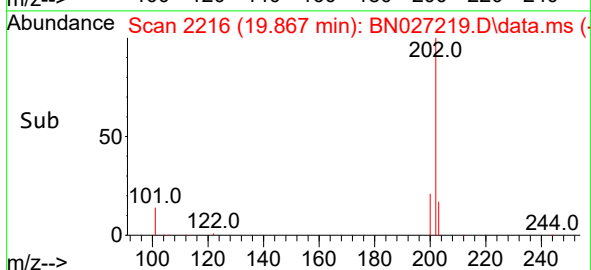
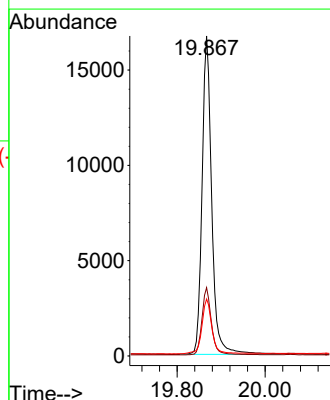
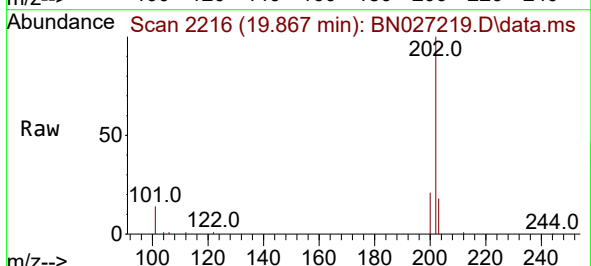
Tgt Ion:202 Resp: 25464

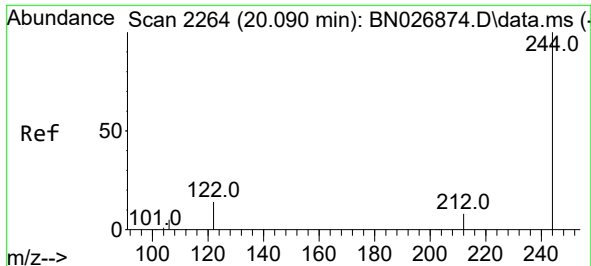
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.4 21.6

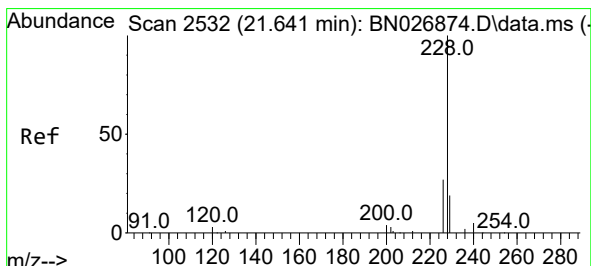
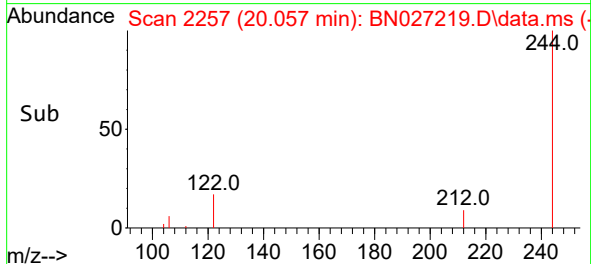
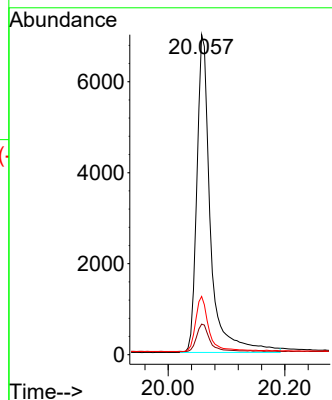
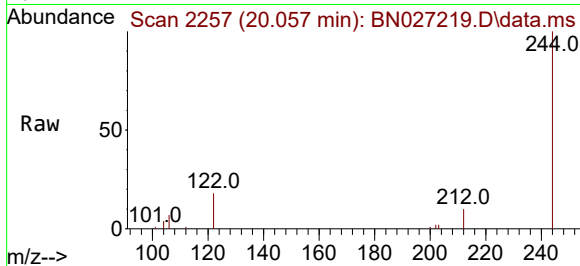




#31
Terphenyl-d14
Concen: 0.389 ng
RT: 20.057 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

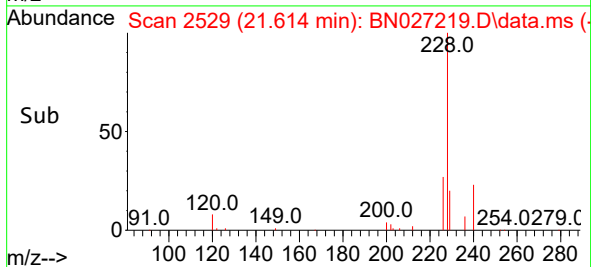
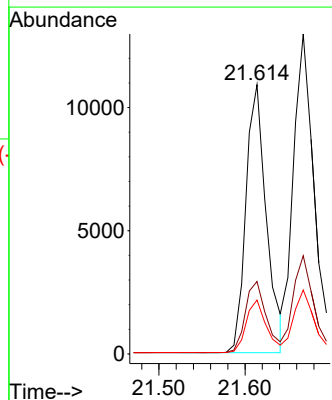
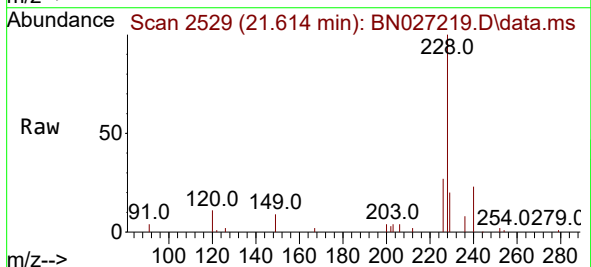
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

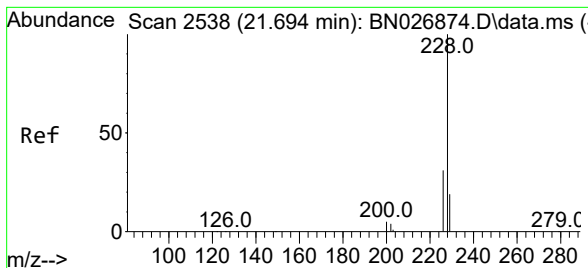
Tgt Ion:244 Resp: 11354
Ion Ratio Lower Upper
244 100
212 9.6 6.9 10.3
122 18.2 11.9 17.9#



#32
Benzo(a)anthracene
Concen: 0.356 ng
RT: 21.614 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BN027219.D
Acq: 28 Aug 2023 16:12

Tgt Ion:228 Resp: 17962
Ion Ratio Lower Upper
228 100
226 26.9 22.1 33.1
229 20.0 15.5 23.3





#33

Chrysene

Concen: 0.431 ng

RT: 21.668 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

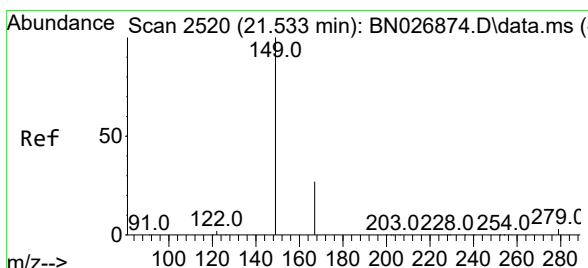
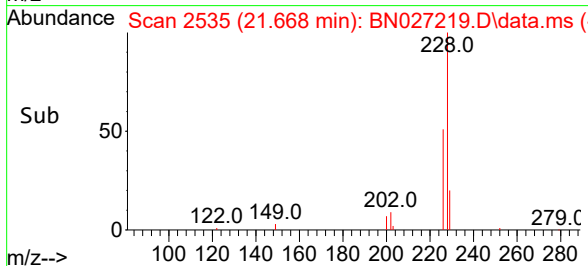
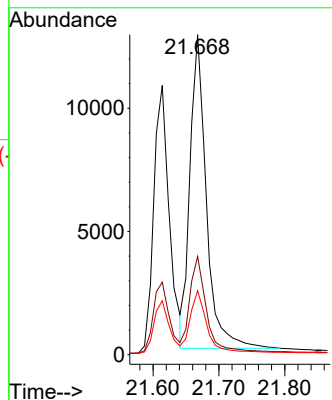
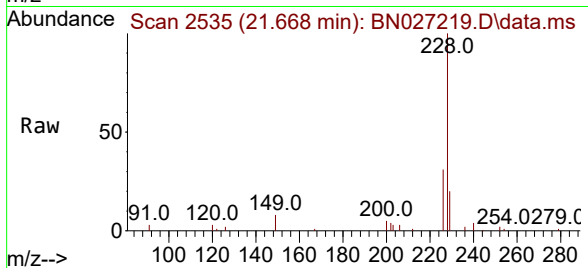
Tgt Ion:228 Resp: 21959

Ion Ratio Lower Upper

228 100

226 30.7 24.6 37.0

229 20.0 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.253 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

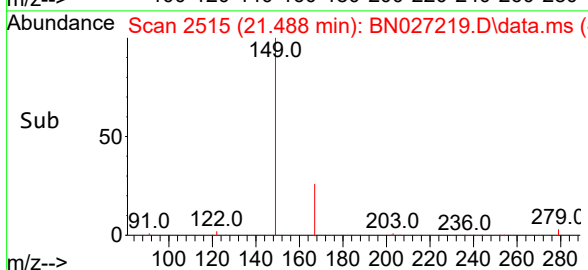
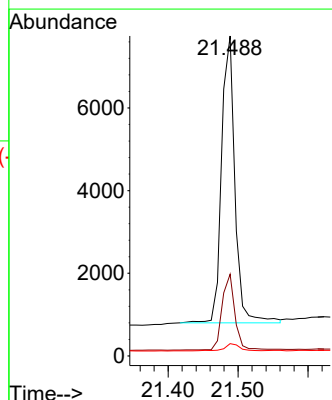
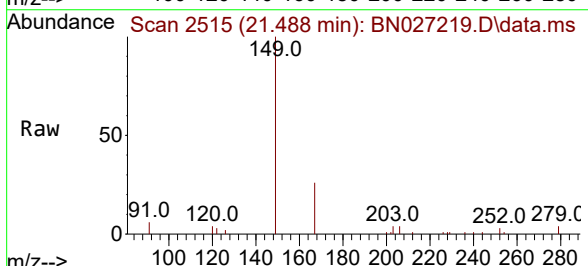
Tgt Ion:149 Resp: 9188

Ion Ratio Lower Upper

149 100

167 25.2 21.4 32.0

279 2.9 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.162 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

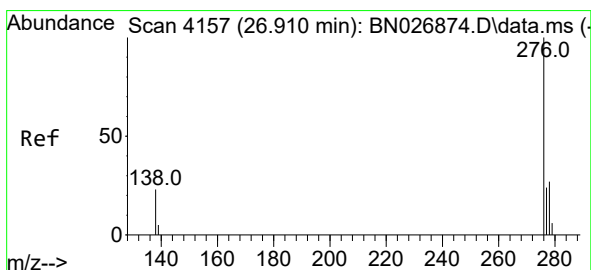
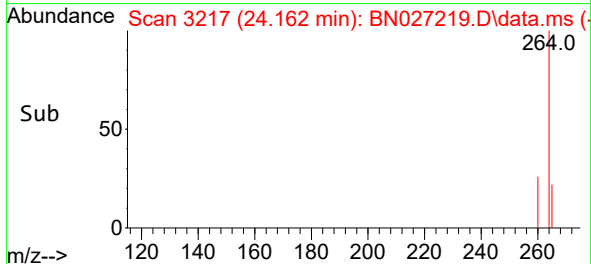
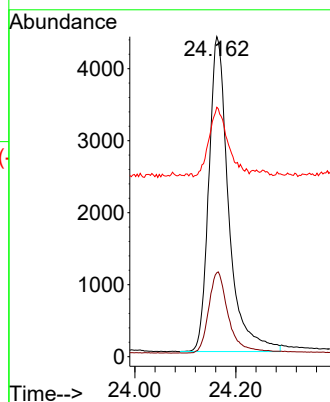
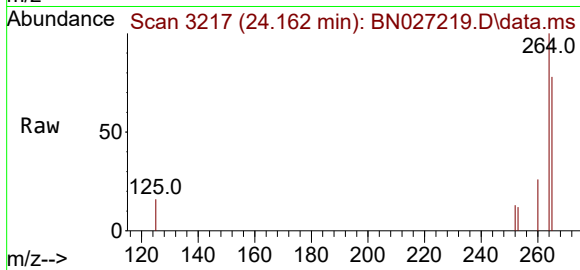
Tgt Ion:264 Resp: 11941

Ion Ratio Lower Upper

264 100

260 26.2 20.4 30.6

265 77.9 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.318 ng

RT: 26.840 min Scan# 4133

Delta R.T. 0.003 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

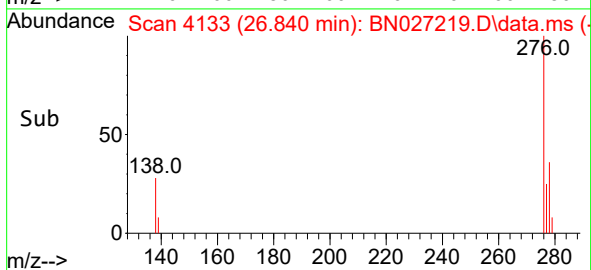
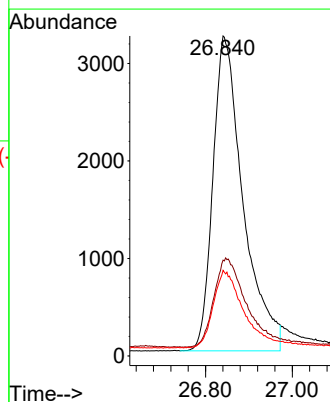
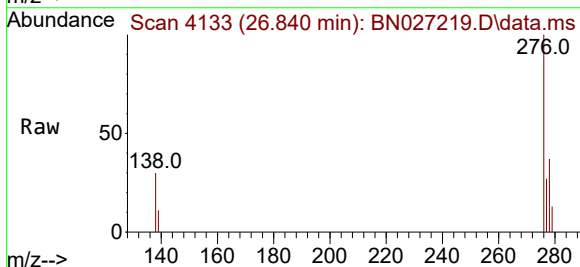
Tgt Ion:276 Resp: 15572

Ion Ratio Lower Upper

276 100

138 30.3 21.1 31.7

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.460 ng

RT: 23.373 min Scan# 2947

Delta R.T. 0.003 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

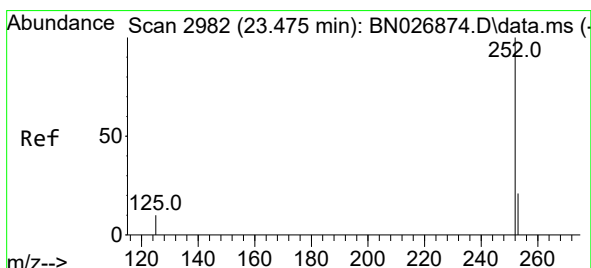
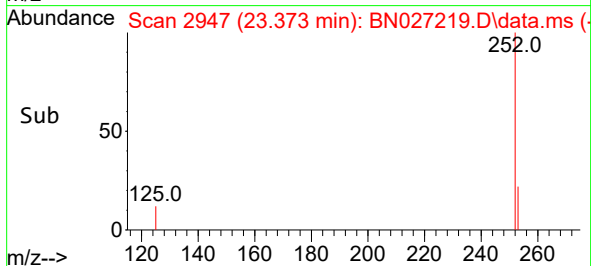
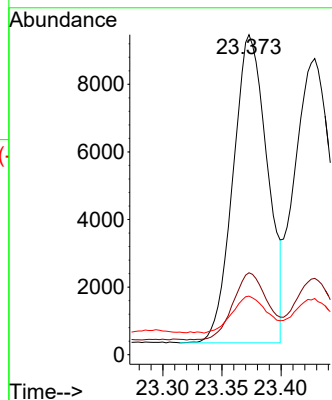
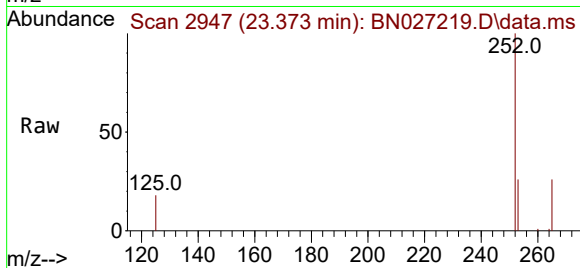
Tgt Ion:252 Resp: 18398

Ion Ratio Lower Upper

252 100

253 25.6 18.4 27.6

125 18.3 10.2 15.2#



#38

Benzo(k)fluoranthene

Concen: 0.444 ng

RT: 23.428 min Scan# 2966

Delta R.T. 0.003 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

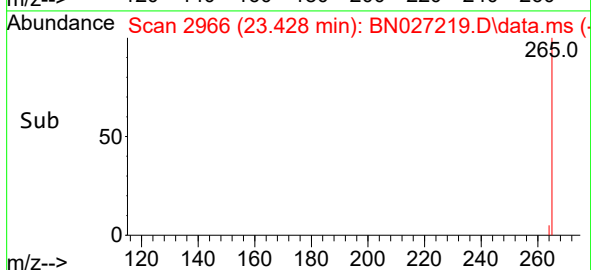
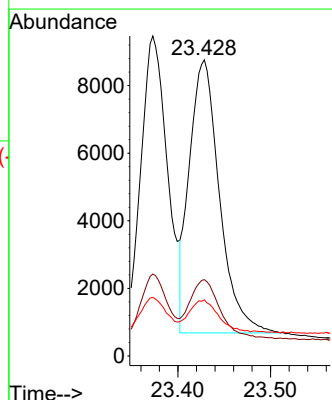
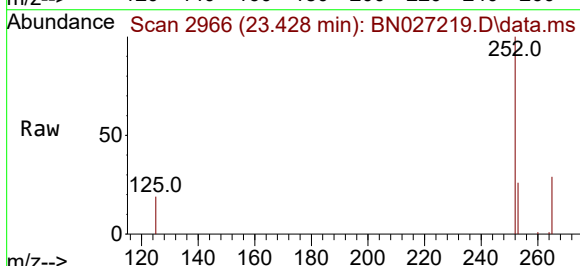
Tgt Ion:252 Resp: 18249

Ion Ratio Lower Upper

252 100

253 25.7 18.4 27.6

125 19.0 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 24.048 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

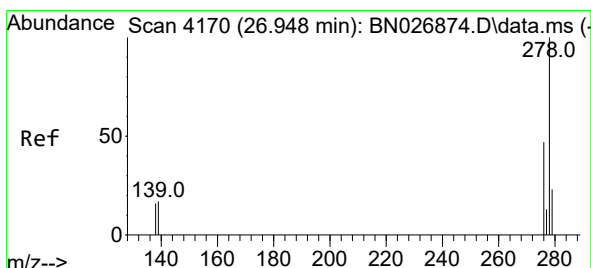
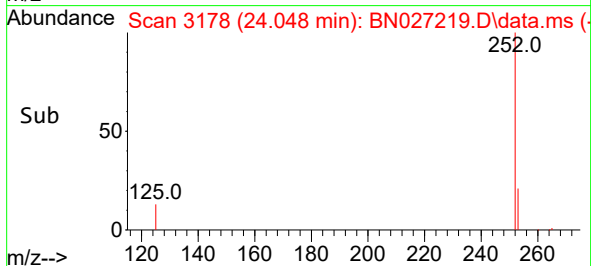
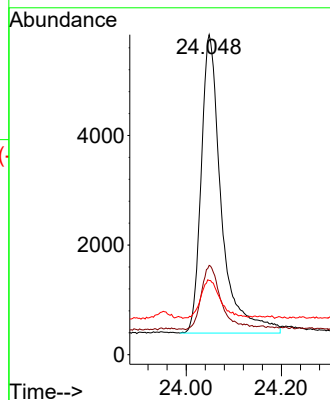
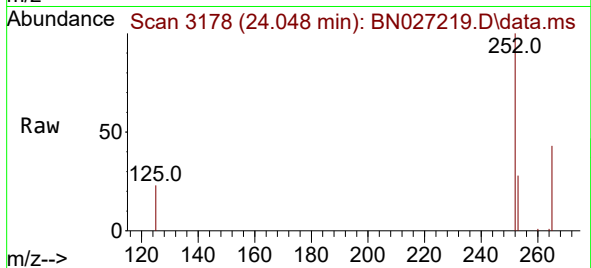
Tgt Ion:252 Resp: 16001

Ion Ratio Lower Upper

252 100

253 27.9 18.6 28.0

125 23.2 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.313 ng

RT: 26.872 min Scan# 4144

Delta R.T. -0.003 min

Lab File: BN027219.D

Acq: 28 Aug 2023 16:12

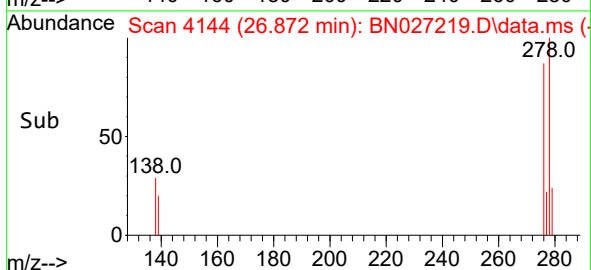
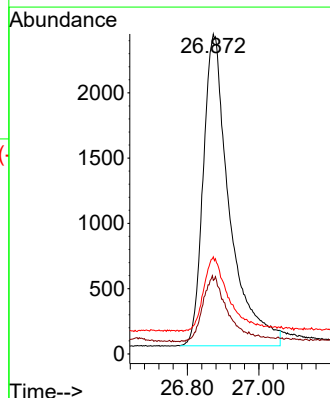
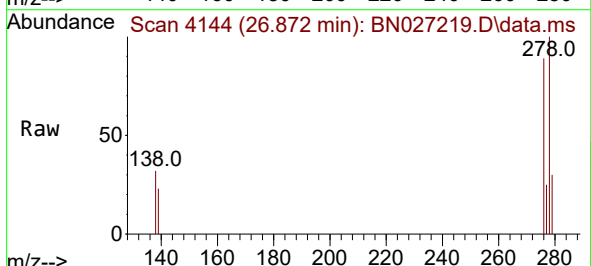
Tgt Ion:278 Resp: 12193

Ion Ratio Lower Upper

278 100

139 23.0 15.3 22.9#

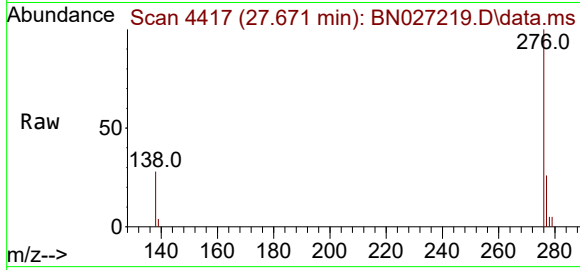
279 30.4 19.9 29.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.362 ng
 RT: 27.671 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN027219.D
 Acq: 28 Aug 2023 16:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15186
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.8	29.8
138	28.3	19.0	28.4

