

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027174.D
 Acq On : 27 Aug 2023 04:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 27 05:02:26 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)

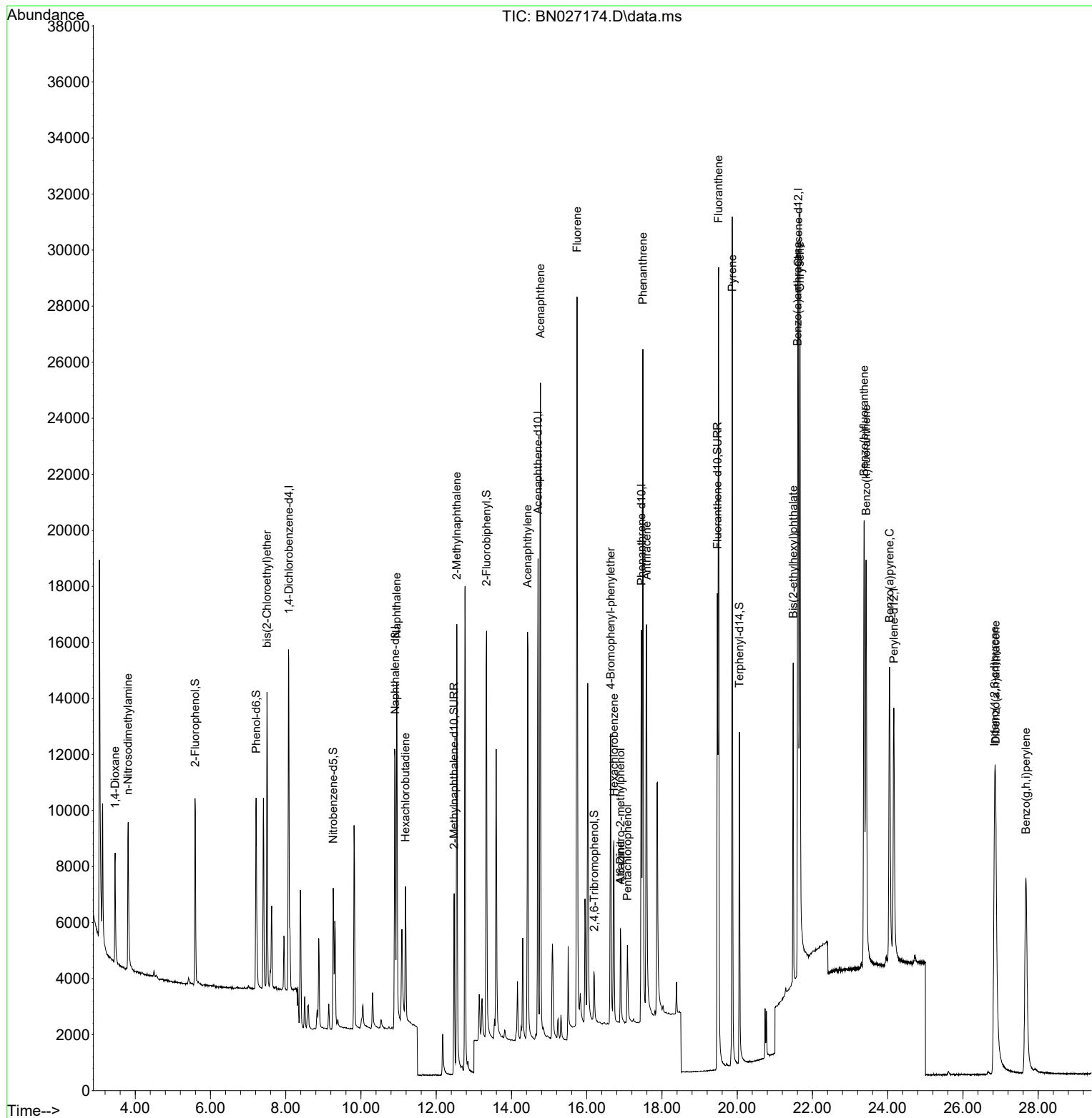
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.080	152	6269	0.400	ng	0.00
7) Naphthalene-d8	10.906	136	16247	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	10195	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	22149	0.400	ng	0.00
29) Chrysene-d12	21.623	240	16756	0.400	ng	# 0.00
35) Perylene-d12	24.162	264	15682	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	5935	0.336	ng	0.00
5) Phenol-d6	7.214	99	7237	0.332	ng	0.00
8) Nitrobenzene-d5	9.262	82	4640	0.338	ng	-0.01
11) 2-Methylnaphthalene-d10	12.475	152	9705	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.201	330	1273	0.235	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	15331	0.405	ng	0.00
27) Fluoranthene-d10	19.472	212	20821	0.367	ng	0.00
31) Terphenyl-d14	20.057	244	13328	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	2888	0.428	ng	97
3) n-Nitrosodimethylamine	3.805	42	3243	0.432	ng	# 92
6) bis(2-Chloroethyl)ether	7.503	93	7648	0.417	ng	96
9) Naphthalene	10.949	128	17245	0.404	ng	99
10) Hexachlorobutadiene	11.184	225	3663	0.419	ng	# 100
12) 2-Methylnaphthalene	12.547	142	12686	0.380	ng	100
16) Acenaphthylene	14.427	152	18769	0.386	ng	99
17) Acenaphthene	14.769	154	12206	0.406	ng	96
18) Fluorene	15.742	166	16208	0.402	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	135	0.389	ng	# 49
21) 4-Bromophenyl-phenylether	16.636	248	4540	0.359	ng	# 82
22) Hexachlorobenzene	16.723	284	5862	0.434	ng	98
23) Atrazine	16.897	200	3266	0.290	ng	# 90
24) Pentachlorophenol	17.083	266	1622	0.238	ng	95
25) Phenanthrene	17.492	178	25428	0.399	ng	100
26) Anthracene	17.592	178	20754	0.349	ng	99
28) Fluoranthene	19.504	202	28813	0.382	ng	99
30) Pyrene	19.867	202	29207	0.453	ng	100
32) Benzo(a)anthracene	21.605	228	21778	0.360	ng	99
33) Chrysene	21.668	228	25657	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	10771	0.247	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.840	276	21965	0.342	ng	97
37) Benzo(b)fluoranthene	23.373	252	23790	0.453	ng	# 94
38) Benzo(k)fluoranthene	23.425	252	22958	0.425	ng	# 93
39) Benzo(a)pyrene	24.048	252	21507	0.409	ng	# 91
40) Dibenzo(a,h)anthracene	26.867	278	17237	0.337	ng	95
41) Benzo(g,h,i)perylene	27.671	276	20706	0.376	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
Data File : BN027174.D
Acq On : 27 Aug 2023 04:18
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

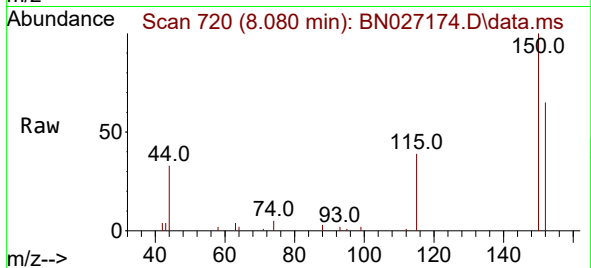
Quant Time: Aug 27 05:02:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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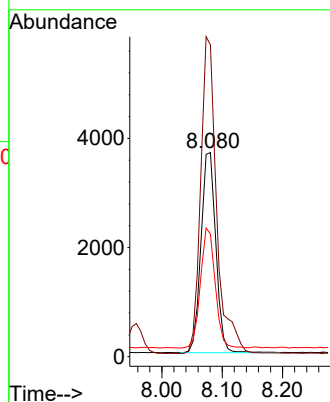
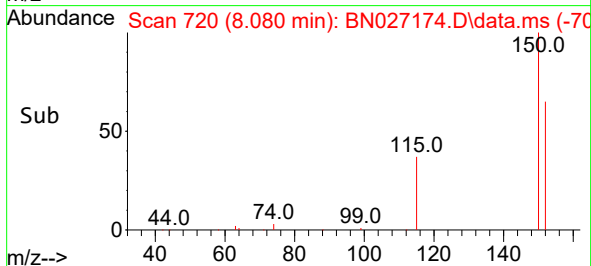


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.080 min Scan# 71
Delta R.T. -0.008 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

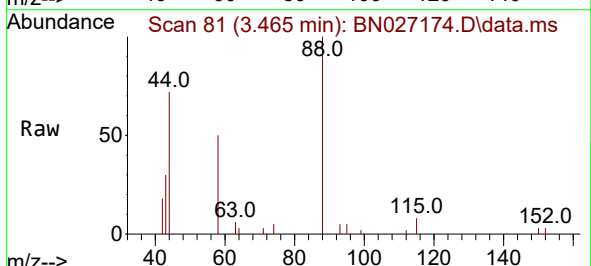
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



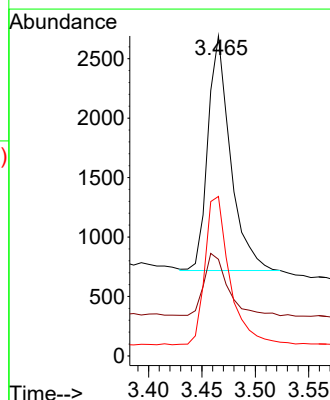
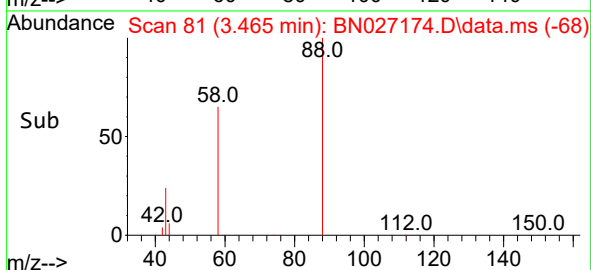
Tgt Ion:152 Resp: 6269
Ion Ratio Lower Upper
152 100
150 152.8 123.8 185.6
115 60.1 49.7 74.5



#2
1,4-Dioxane
Concen: 0.428 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18



Tgt Ion: 88 Resp: 2888
Ion Ratio Lower Upper
88 100
43 27.9 19.2 28.8
58 69.6 54.5 81.7

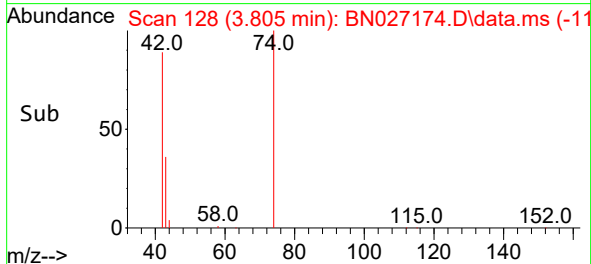
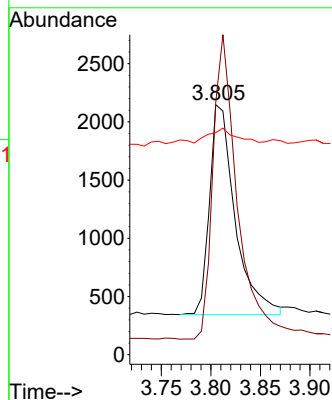
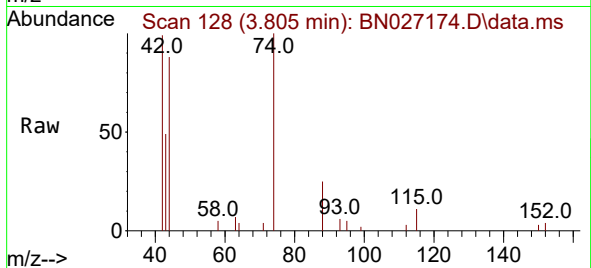




#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

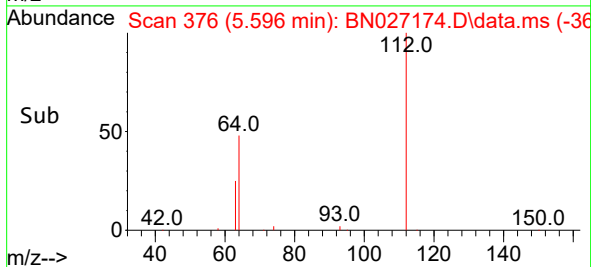
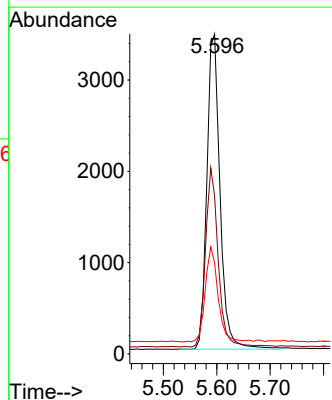
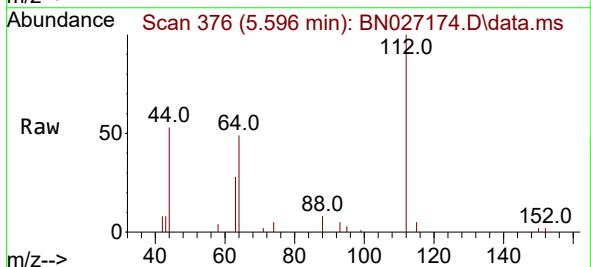
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3243
Ion Ratio Lower Upper
42 100
74 138.8 119.4 179.2
44 7.8 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.336 ng
RT: 5.596 min Scan# 376
Delta R.T. -0.007 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion: 112 Resp: 5935
Ion Ratio Lower Upper
112 100
64 54.8 41.5 62.3
63 29.2 21.7 32.5

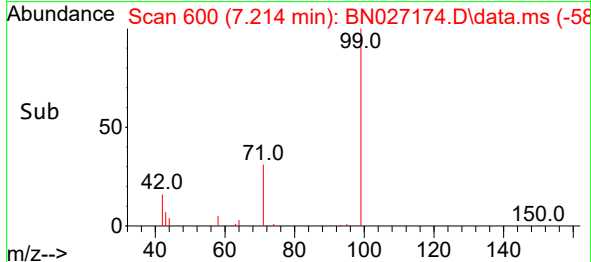
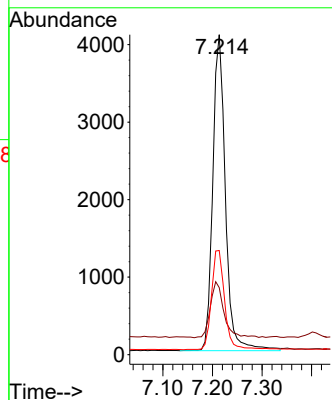
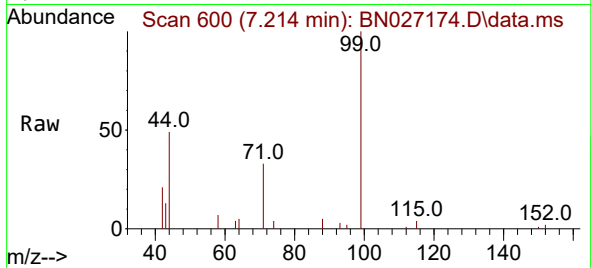




#5
Phenol-d6
Concen: 0.332 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

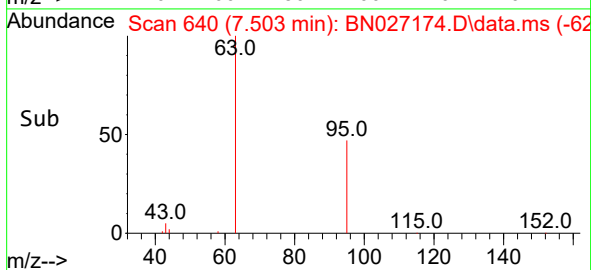
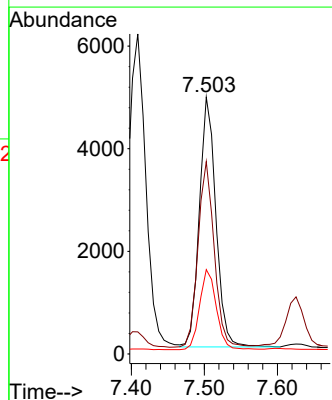
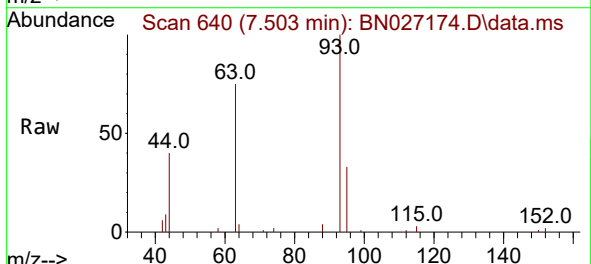
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 7237
Ion Ratio Lower Upper
99 100
42 19.0 13.6 20.4
71 33.1 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.007 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion: 93 Resp: 7648
Ion Ratio Lower Upper
93 100
63 73.1 55.0 82.4
95 32.6 26.2 39.2

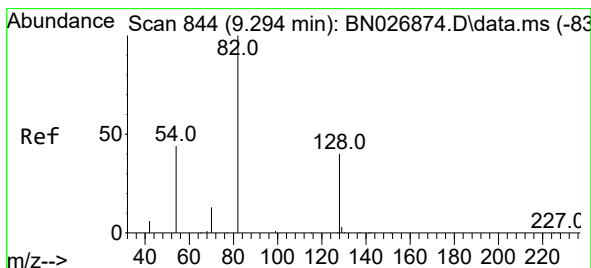
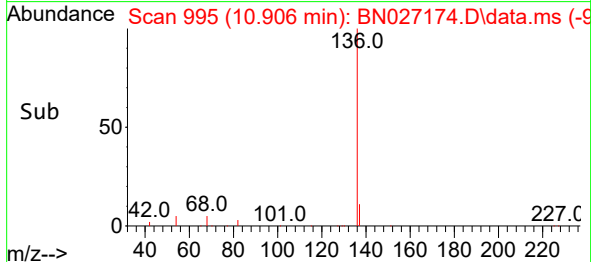
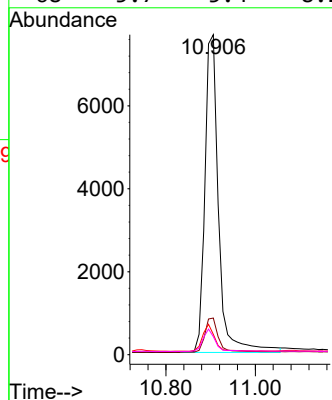
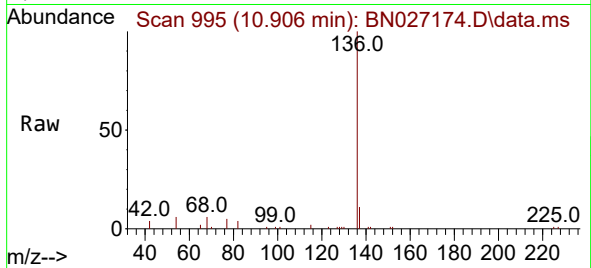




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.906 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

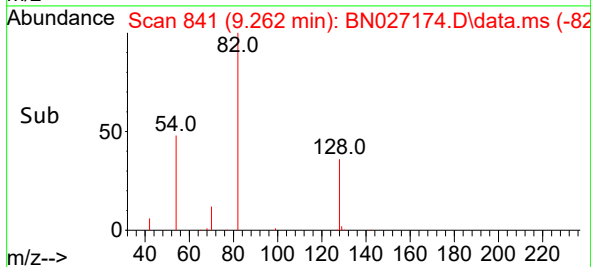
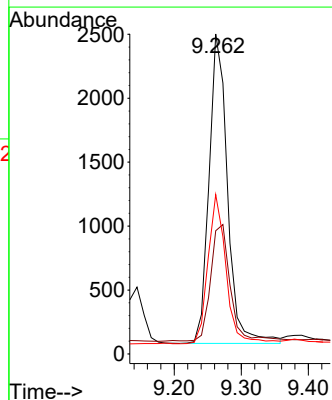
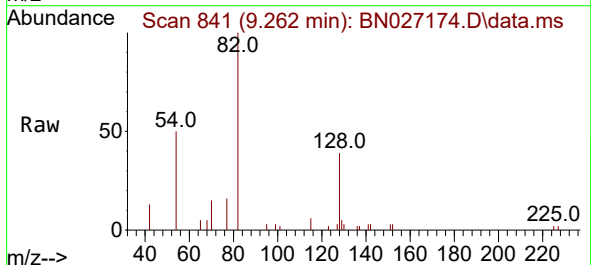
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

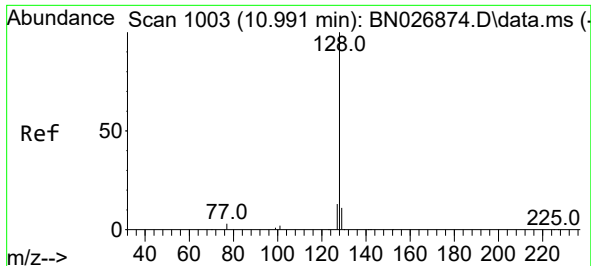
Tgt Ion:	136	Resp:	16247
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	6.4	5.5	8.3
68	5.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.011 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:	82	Resp:	4640
Ion Ratio	Lower	Upper	
82	100		
128	38.5	34.1	51.1
54	49.8	37.0	55.4

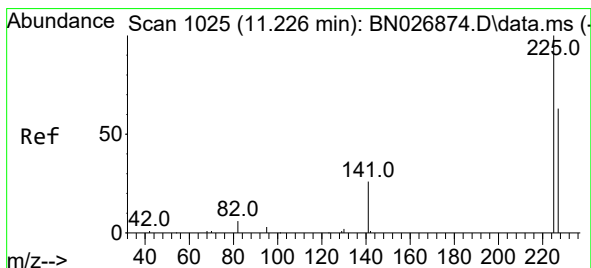
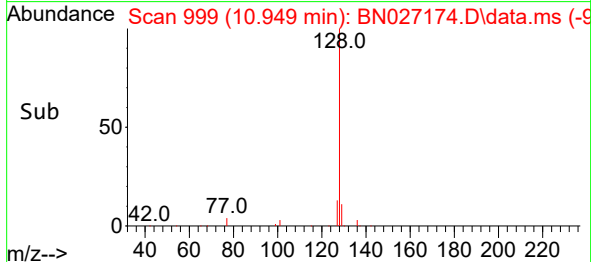
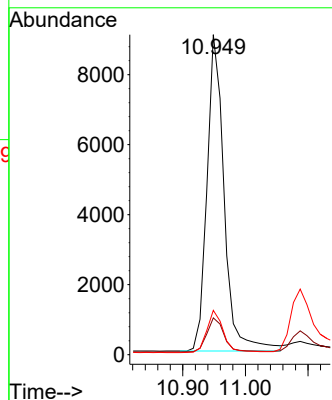
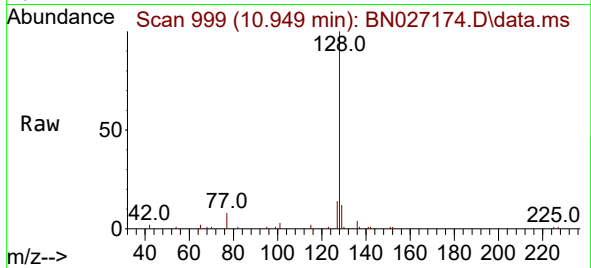




#9
Naphthalene
Concen: 0.404 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

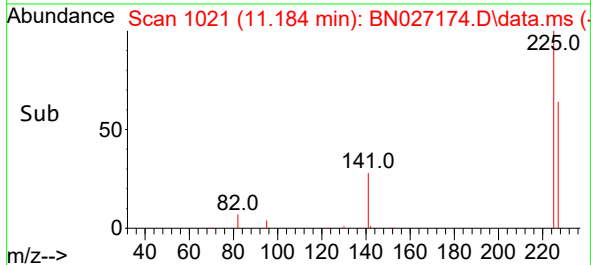
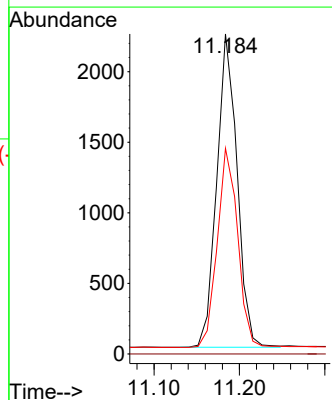
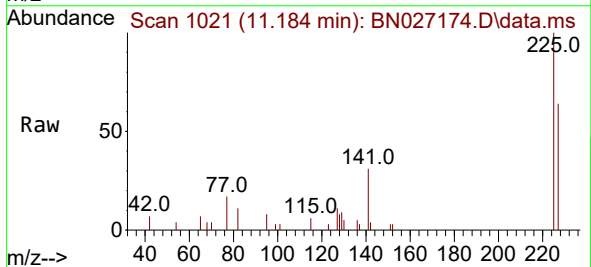
Instrument :
BNA_N
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SSTDCCC0.4EC

Tgt Ion:128 Resp: 17245
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.8 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:225 Resp: 3663
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2

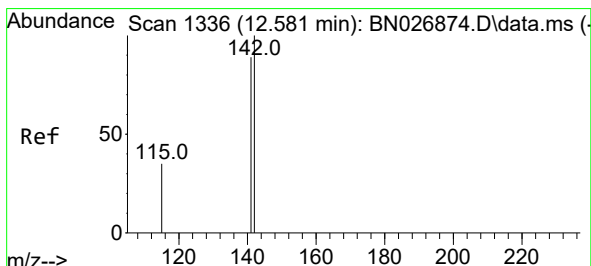
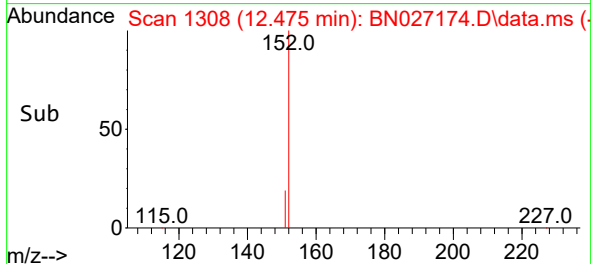
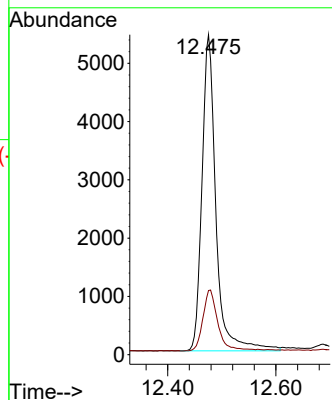
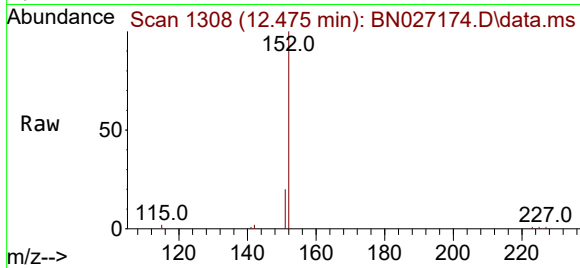




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.475 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

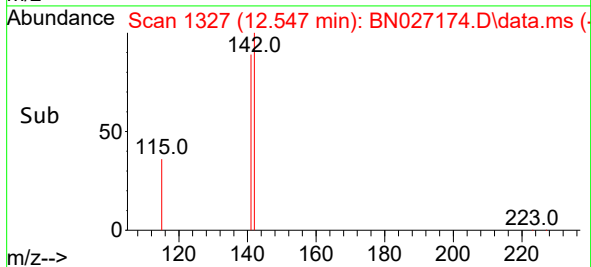
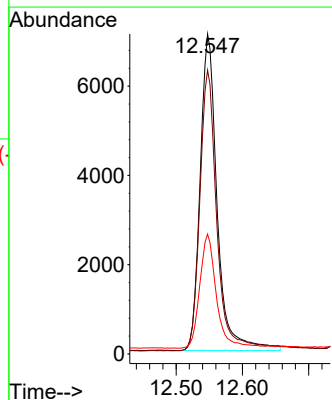
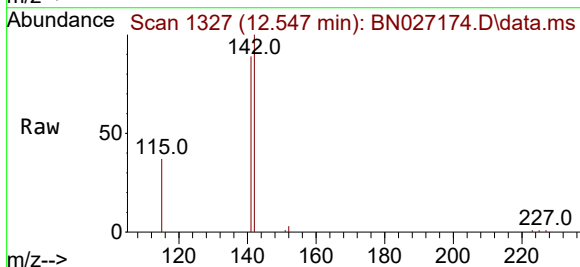
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

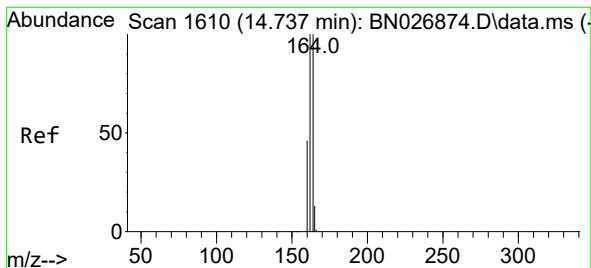
Tgt Ion:152 Resp: 9705
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.547 min Scan# 1327
Delta R.T. -0.008 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:142 Resp: 12686
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.6
115 37.4 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: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

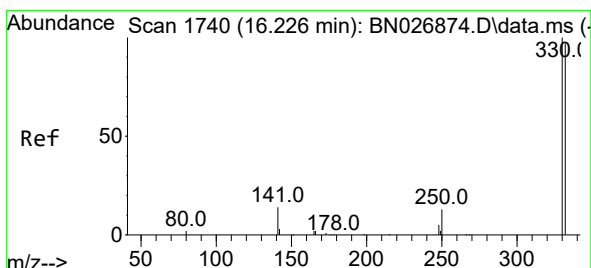
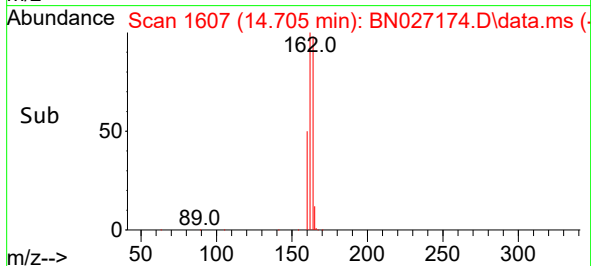
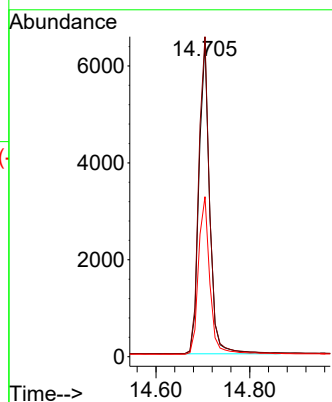
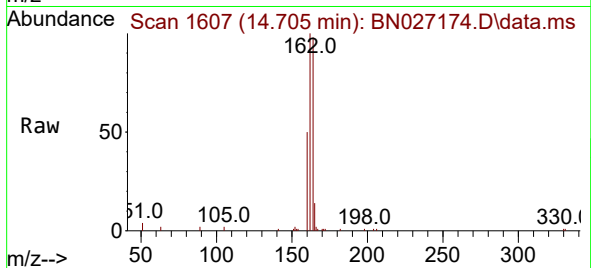
Tgt Ion:164 Resp: 10195

Ion Ratio Lower Upper

164 100

162 102.0 79.7 119.5

160 51.0 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.235 ng

RT: 16.201 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

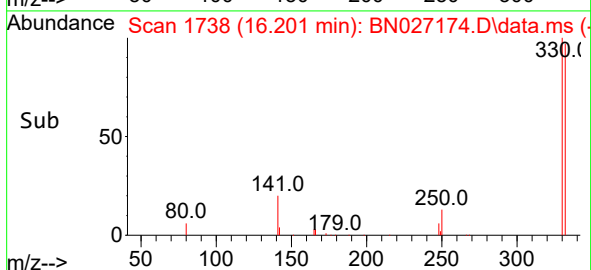
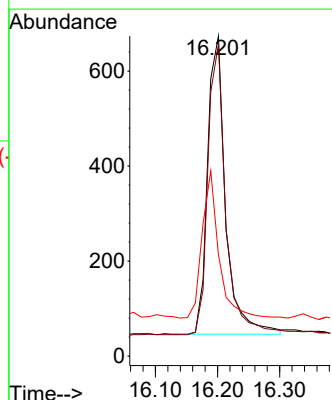
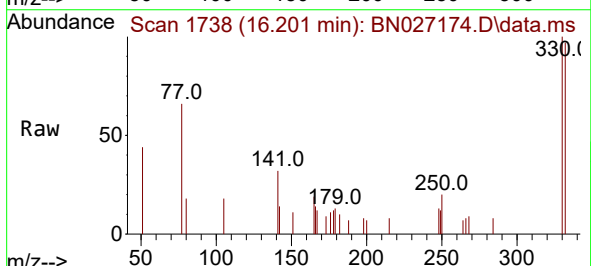
Tgt Ion:330 Resp: 1273

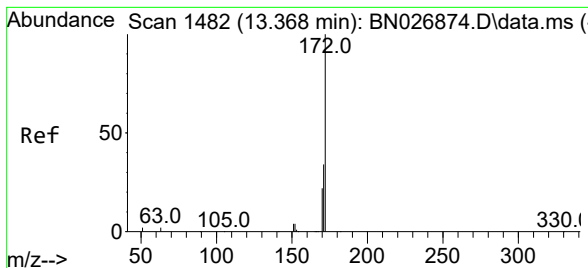
Ion Ratio Lower Upper

330 100

332 96.2 76.6 114.8

141 45.5 32.3 48.5

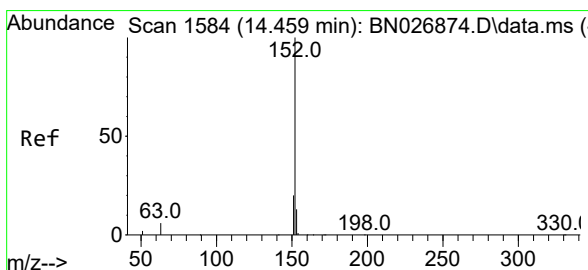
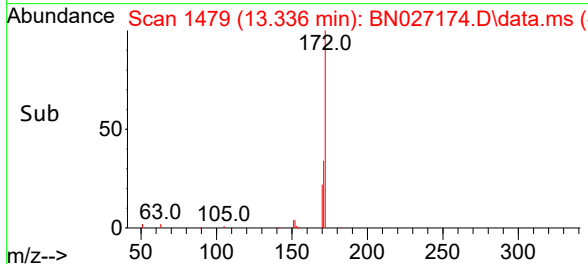
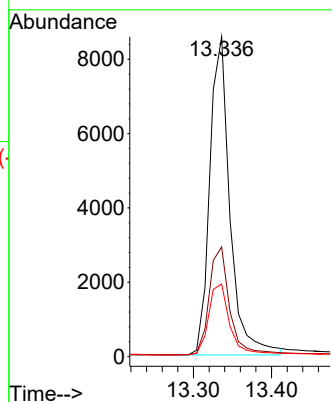
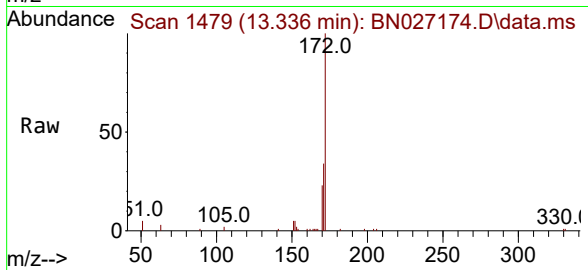




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

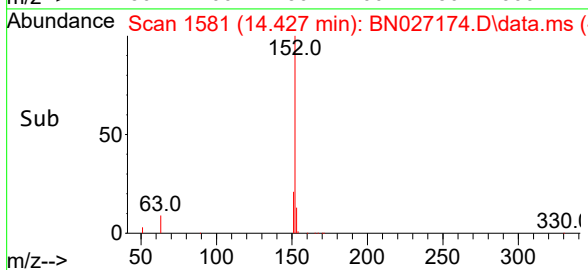
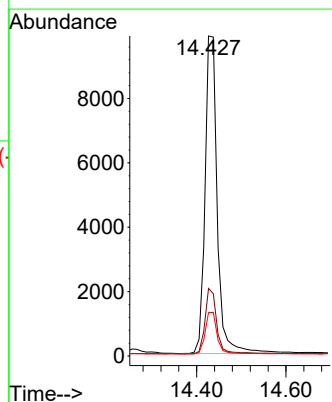
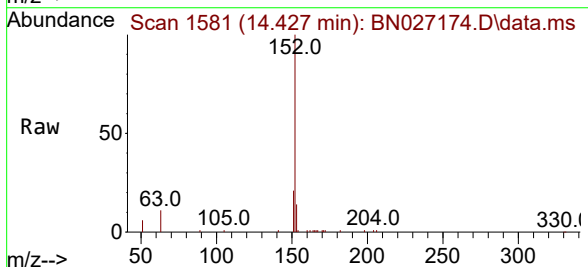
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

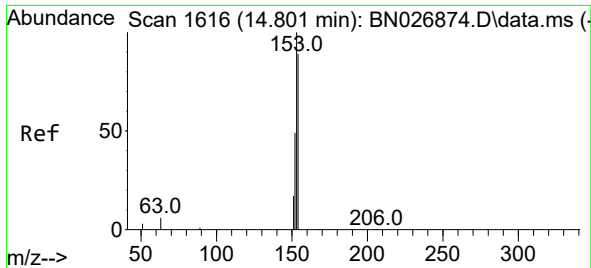
Tgt Ion:172 Resp: 15331
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 22.7 18.0 27.0



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:152 Resp: 18769
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 13.2 10.5 15.7

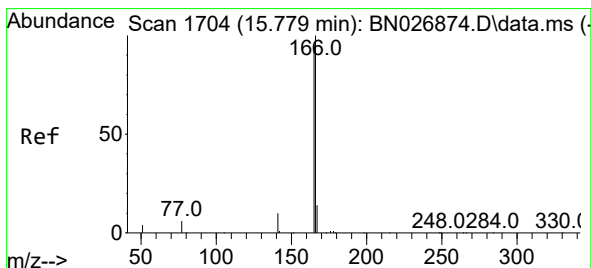
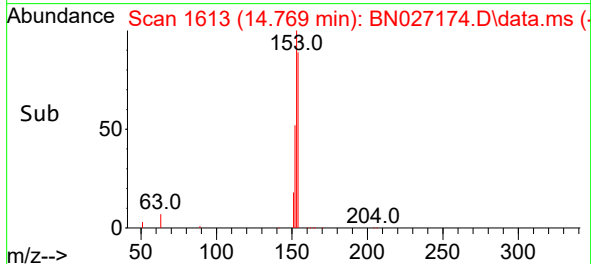
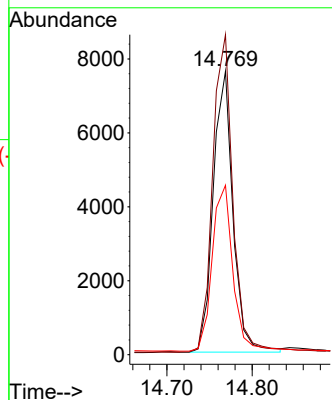
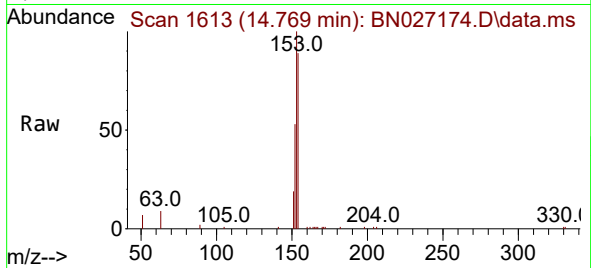




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.769 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

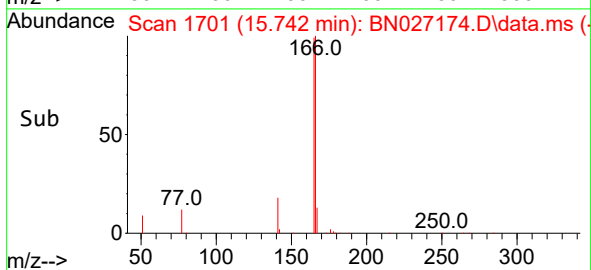
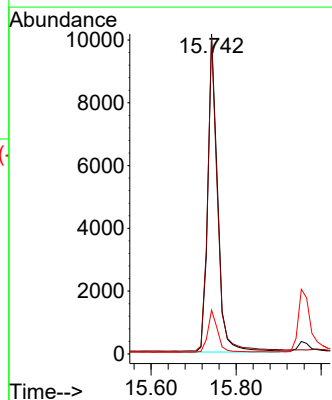
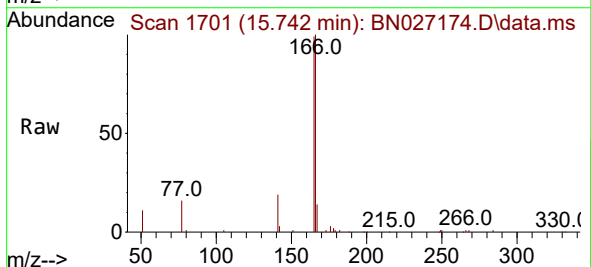
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

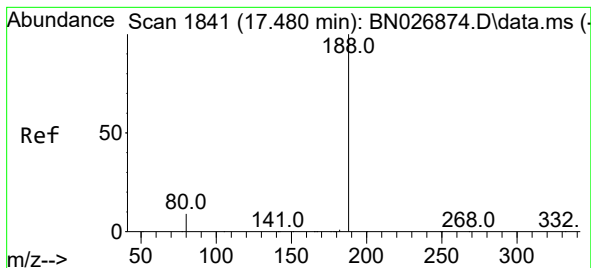
Tgt Ion:154 Resp: 12206
Ion Ratio Lower Upper
154 100
153 117.1 92.0 138.0
152 63.0 46.2 69.2



#18
Fluorene
Concen: 0.402 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:166 Resp: 16208
Ion Ratio Lower Upper
166 100
165 98.6 77.4 116.2
167 13.2 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: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

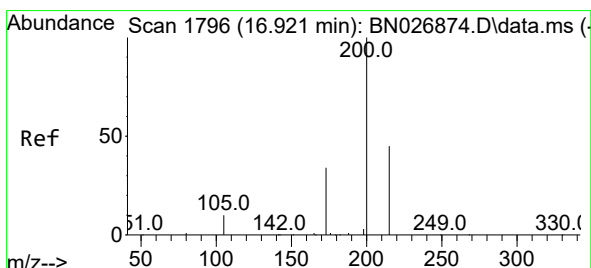
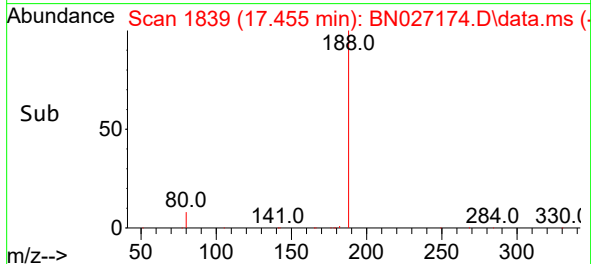
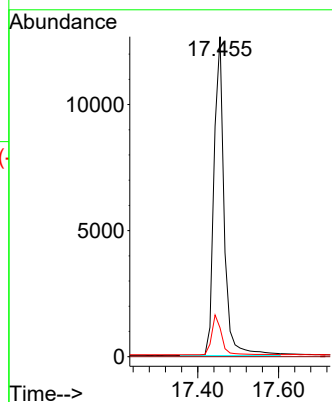
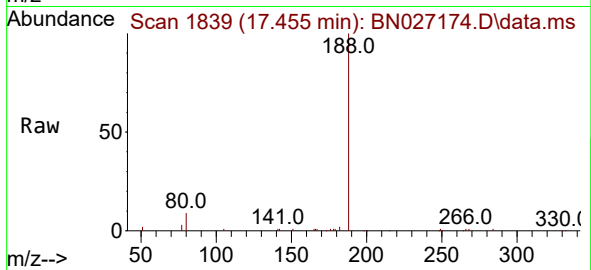
Tgt Ion:188 Resp: 22149

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.0 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.389 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.012 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

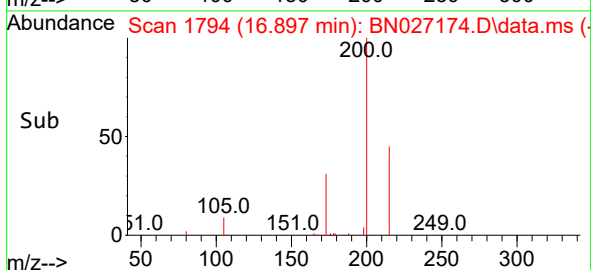
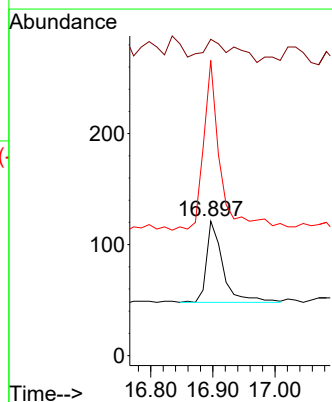
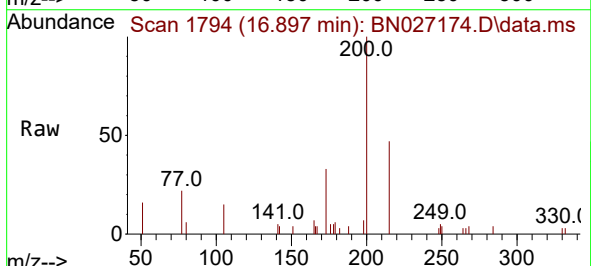
Tgt Ion:198 Resp: 135

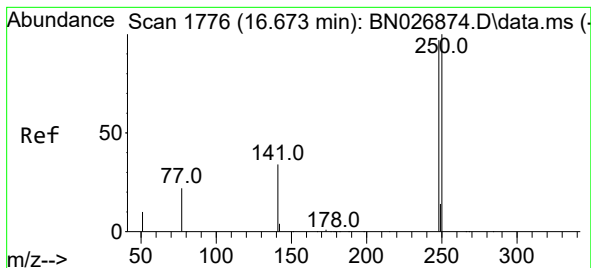
Ion Ratio Lower Upper

198 100

51 235.5 143.8 215.8#

105 219.8 273.5 410.3#

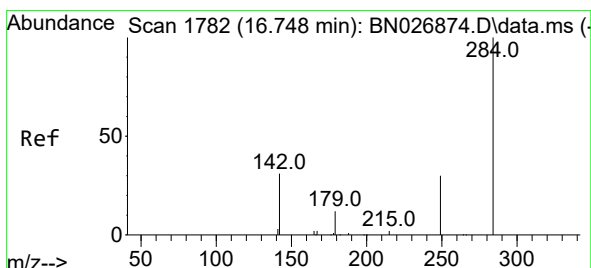
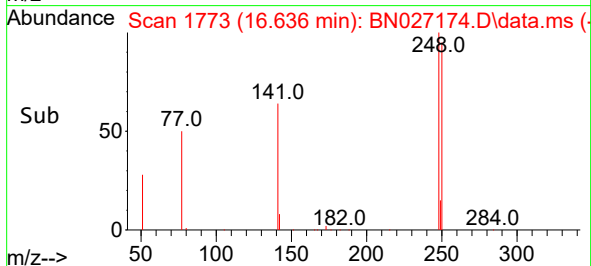
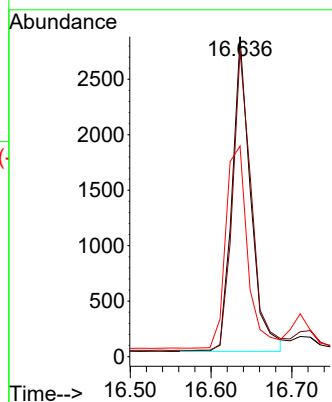
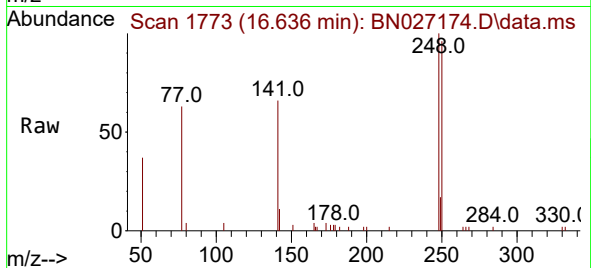




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

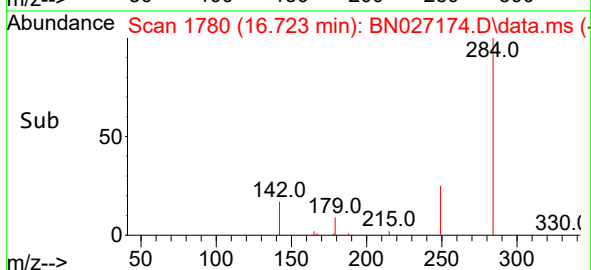
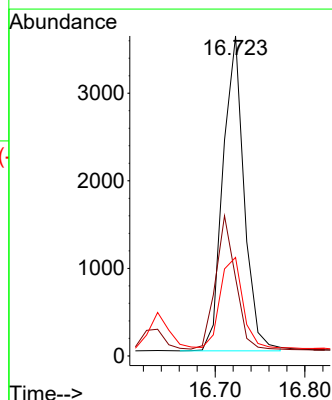
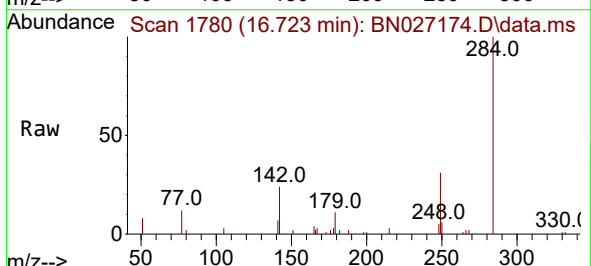
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

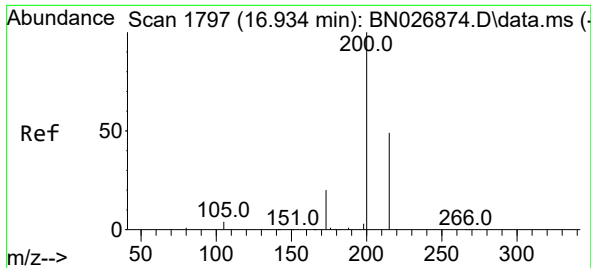
Tgt Ion:248 Resp: 4540
Ion Ratio Lower Upper
248 100
250 95.7 83.0 124.4
141 65.8 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.434 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:284 Resp: 5862
Ion Ratio Lower Upper
284 100
142 39.8 30.0 45.0
249 30.6 24.4 36.6

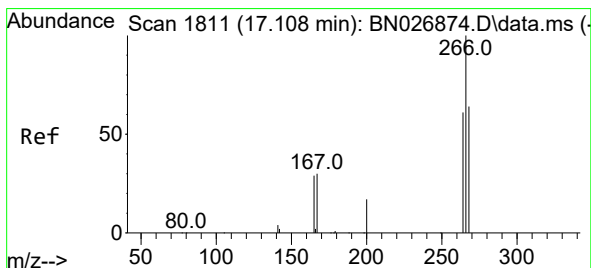
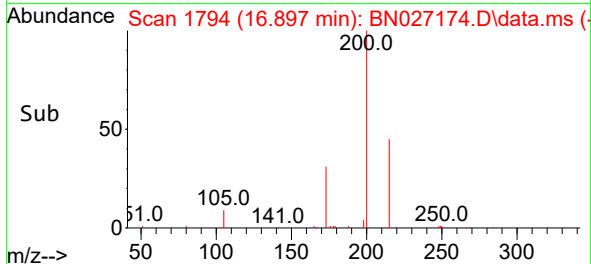
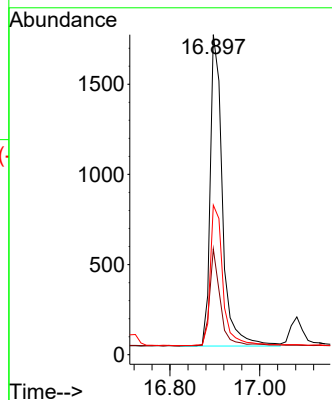
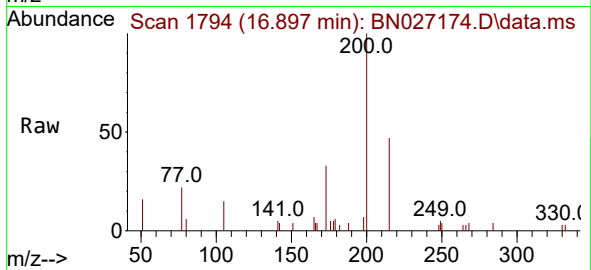




#23
 Atrazine
 Concen: 0.290 ng
 RT: 16.897 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN027174.D
 Acq: 27 Aug 2023 04:18

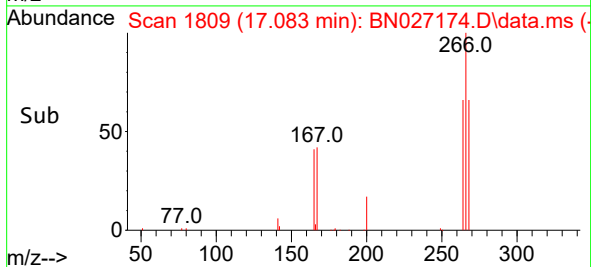
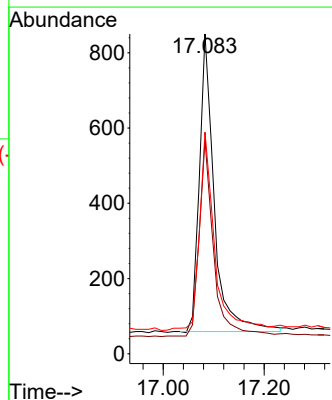
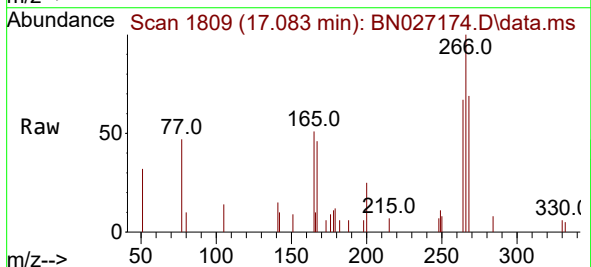
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

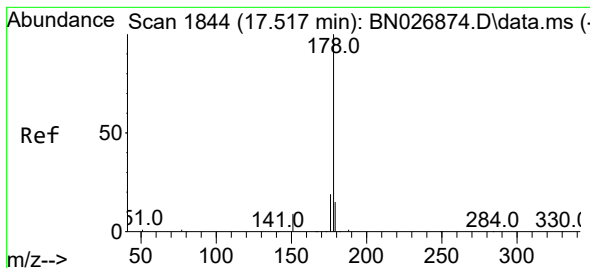
Tgt Ion:200 Resp: 3266
 Ion Ratio Lower Upper
 200 100
 173 33.1 17.1 25.7#
 215 46.8 39.6 59.4



#24
 Pentachlorophenol
 Concen: 0.238 ng
 RT: 17.083 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: BN027174.D
 Acq: 27 Aug 2023 04:18

Tgt Ion:266 Resp: 1622
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.7 74.5
 268 67.9 49.3 73.9





#25

Phenanthrene

Concen: 0.399 ng

RT: 17.492 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

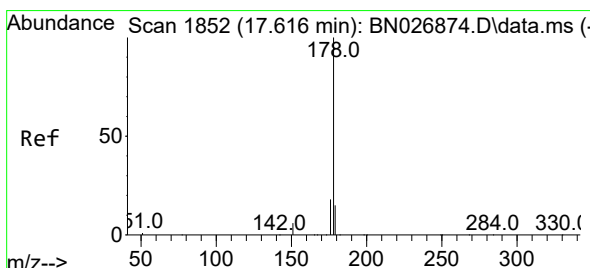
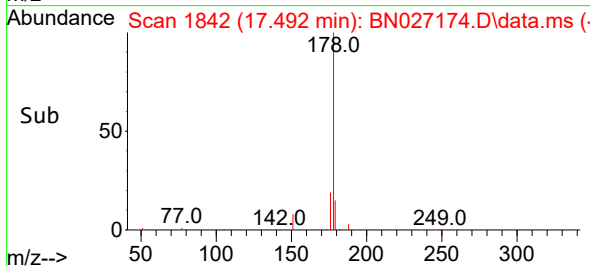
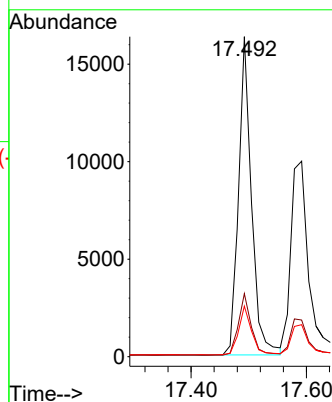
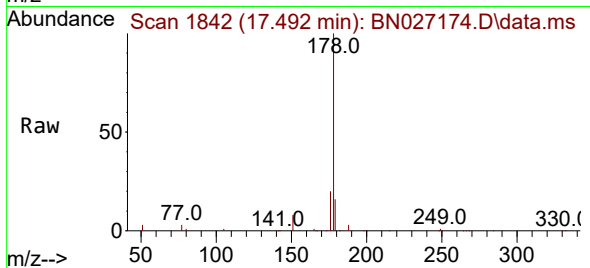
Tgt Ion:178 Resp: 25428

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.349 ng

RT: 17.592 min Scan# 1850

Delta R.T. 0.000 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

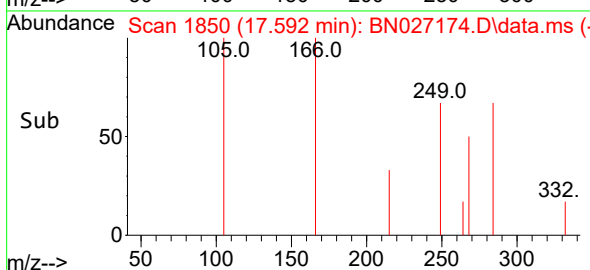
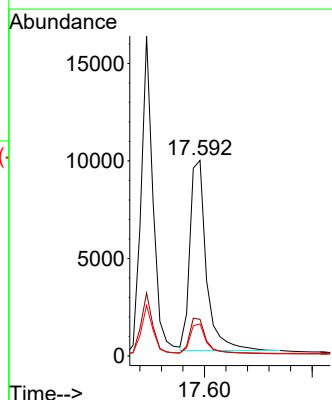
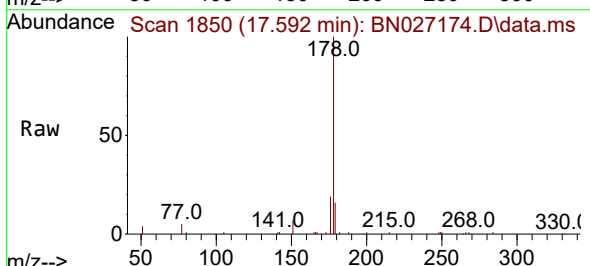
Tgt Ion:178 Resp: 20754

Ion Ratio Lower Upper

178 100

176 19.0 14.8 22.2

179 15.5 12.1 18.1

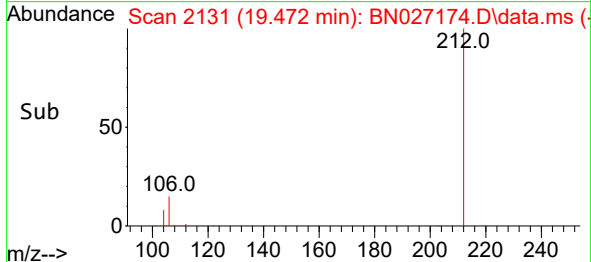
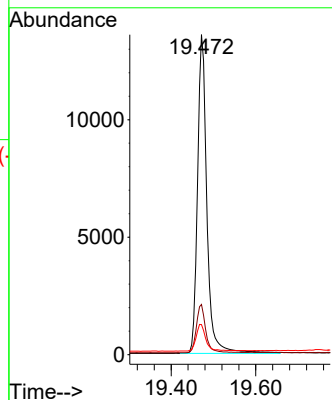
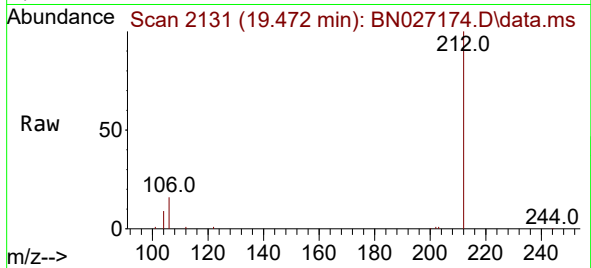




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

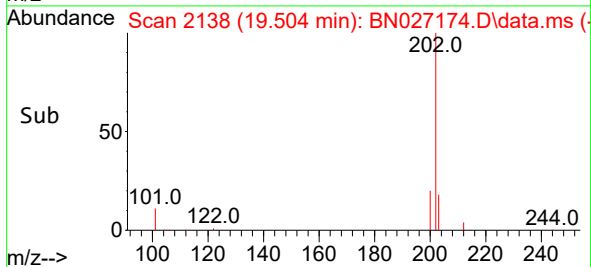
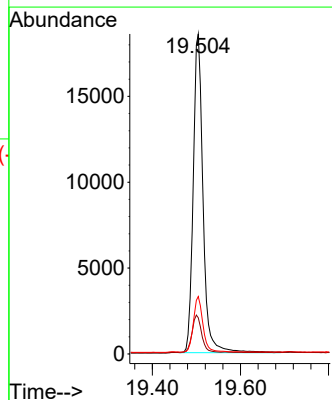
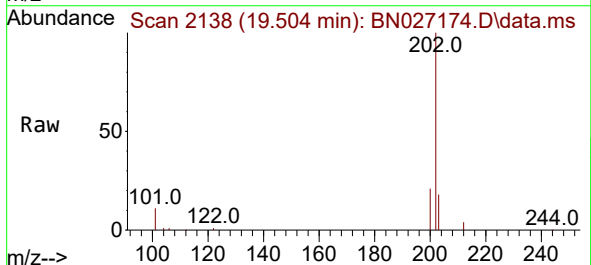
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 20821
Ion Ratio Lower Upper
212 100
106 15.3 10.9 16.3
104 8.5 5.9 8.9



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.504 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:202 Resp: 28813
Ion Ratio Lower Upper
202 100
101 11.8 8.9 13.3
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

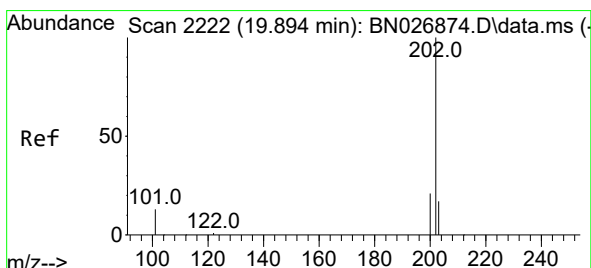
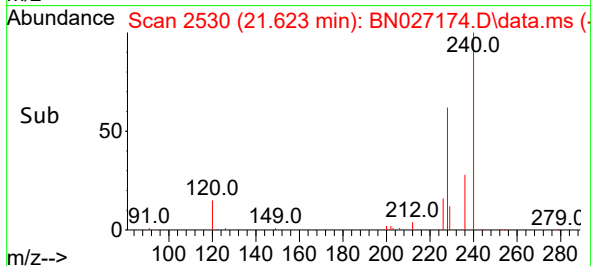
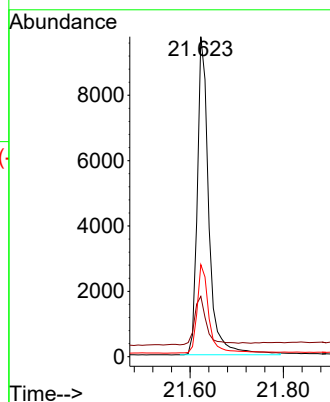
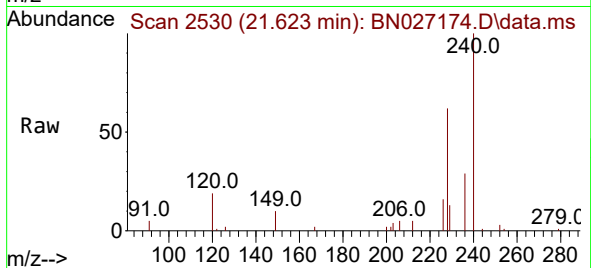
Tgt Ion:240 Resp: 16756

Ion Ratio Lower Upper

240 100

120 18.8 11.1 16.7#

236 28.7 22.2 33.2



#30

Pyrene

Concen: 0.453 ng

RT: 19.867 min Scan# 2216

Delta R.T. -0.005 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

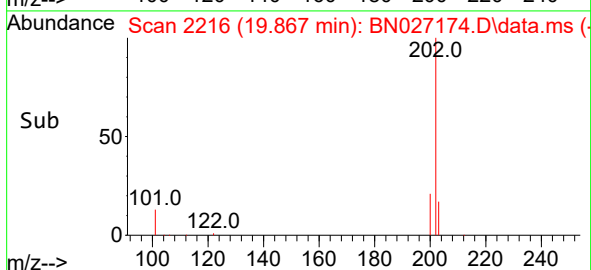
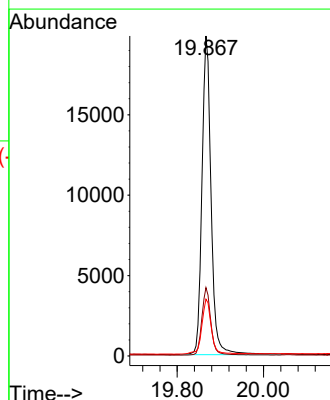
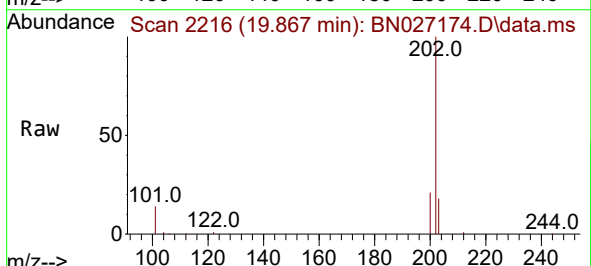
Tgt Ion:202 Resp: 29207

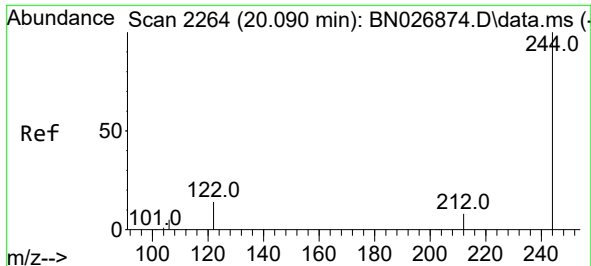
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.4 21.6

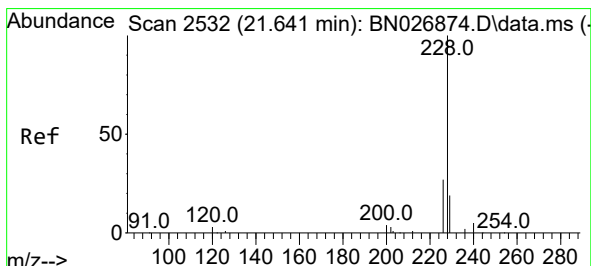
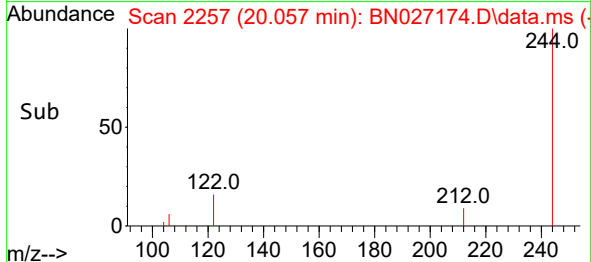
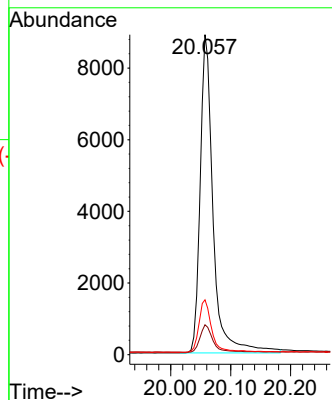
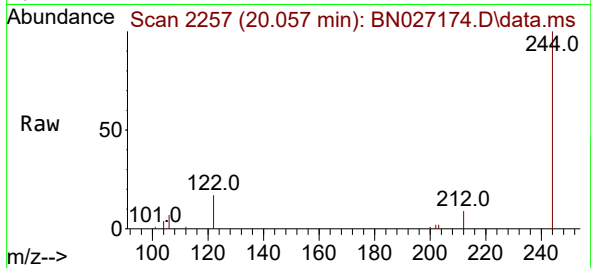




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 20.057 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027174.D
 Acq: 27 Aug 2023 04:18

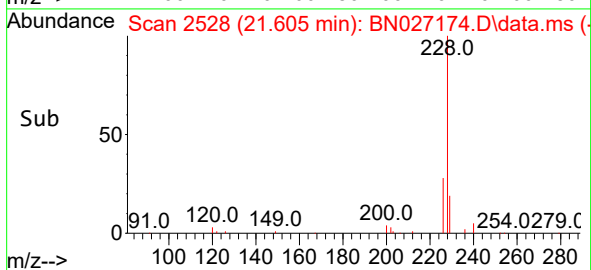
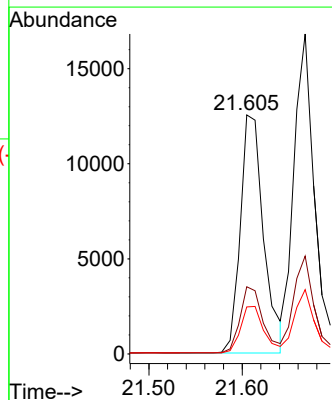
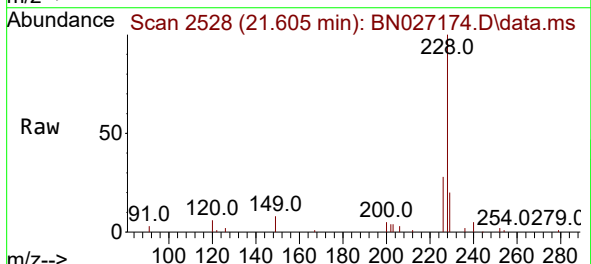
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

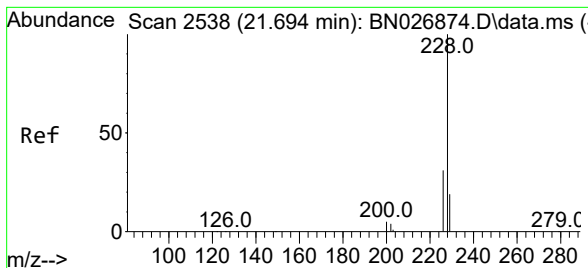
Tgt Ion:244 Resp: 13328
 Ion Ratio Lower Upper
 244 100
 212 9.4 6.9 10.3
 122 17.1 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.360 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.009 min
 Lab File: BN027174.D
 Acq: 27 Aug 2023 04:18

Tgt Ion:228 Resp: 21778
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.1 33.1
 229 19.7 15.5 23.3





#33

Chrysene

Concen: 0.420 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

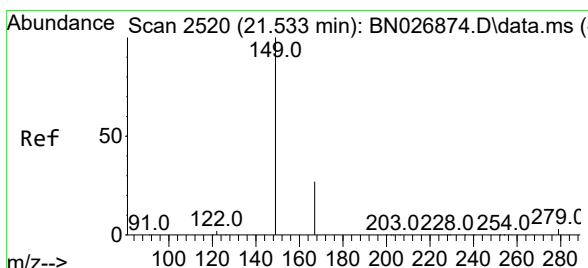
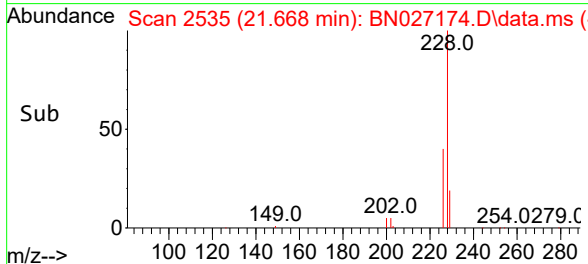
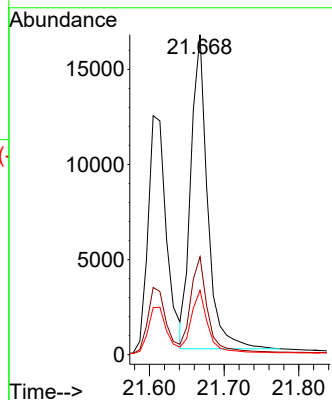
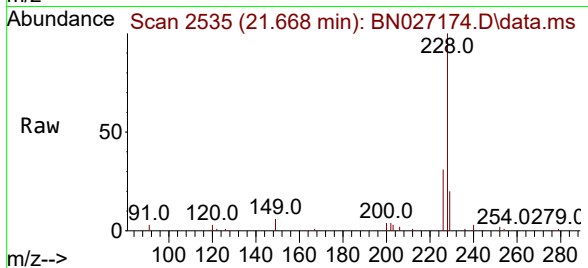
Tgt Ion:228 Resp: 25657

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 20.1 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.247 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.009 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

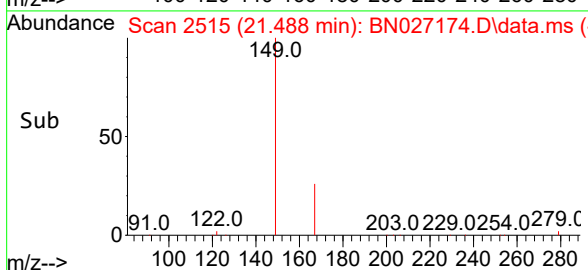
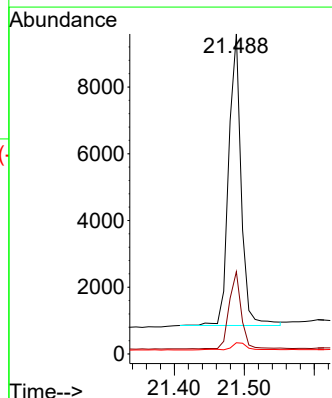
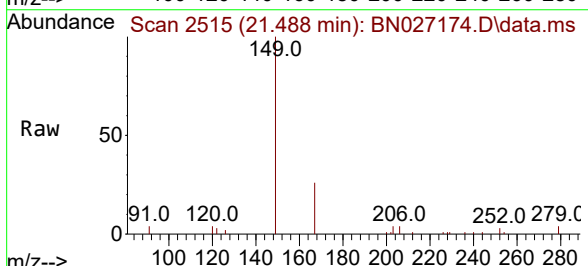
Tgt Ion:149 Resp: 10771

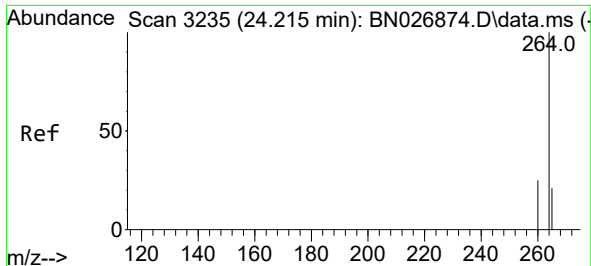
Ion Ratio Lower Upper

149 100

167 25.6 21.4 32.0

279 3.5 3.6 5.4#

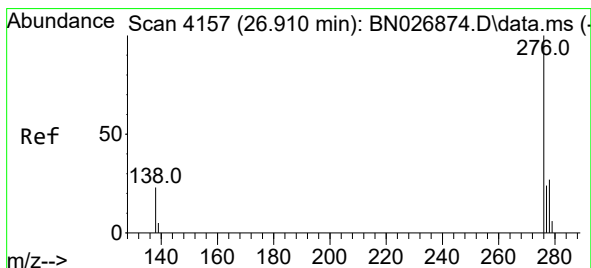
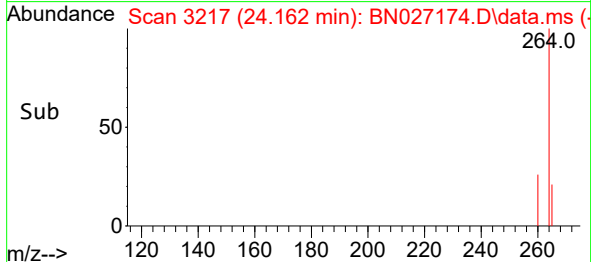
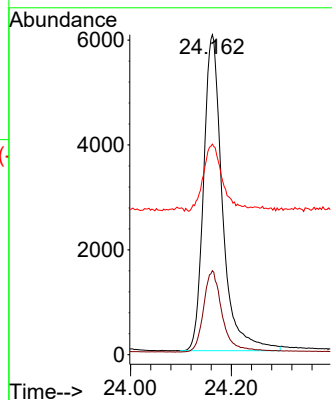
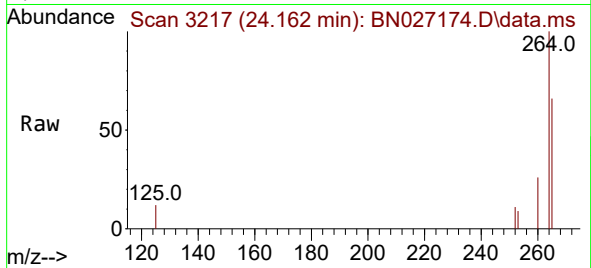




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.162 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

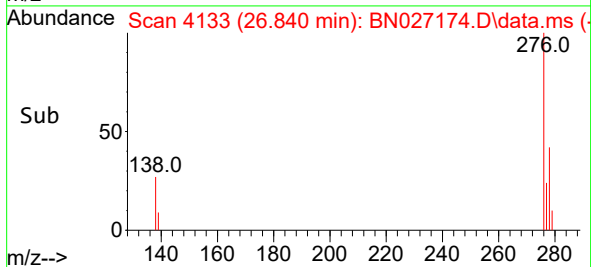
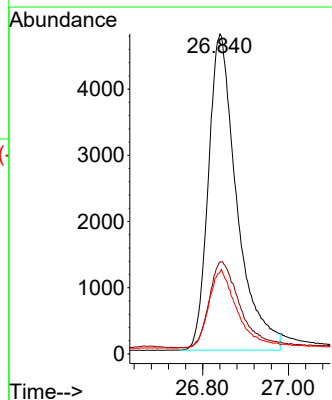
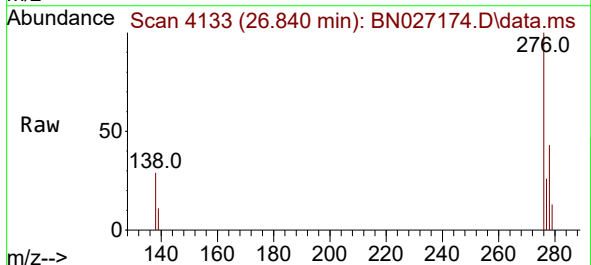
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 15682
Ion Ratio Lower Upper
264 100
260 26.2 20.4 30.6
265 65.8 27.0 40.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 26.840 min Scan# 4133
Delta R.T. -0.012 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Tgt Ion:276 Resp: 21965
Ion Ratio Lower Upper
276 100
138 29.5 21.1 31.7
277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.453 ng

RT: 23.373 min Scan# 2947

Delta R.T. -0.006 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

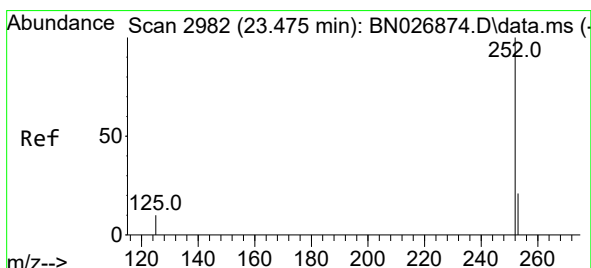
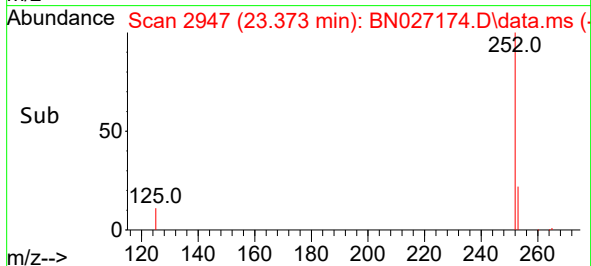
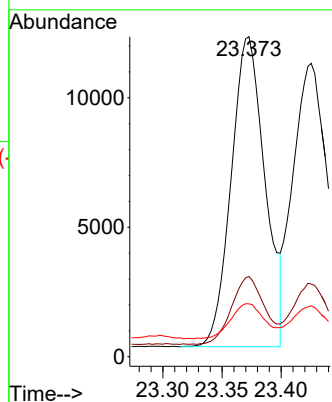
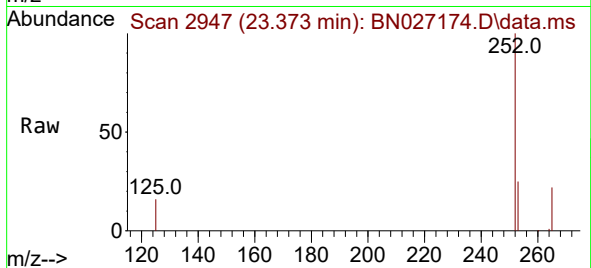
Tgt Ion:252 Resp: 23790

Ion Ratio Lower Upper

252 100

253 25.0 18.4 27.6

125 16.5 10.2 15.2#



#38

Benzo(k)fluoranthene

Concen: 0.425 ng

RT: 23.425 min Scan# 2965

Delta R.T. -0.006 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

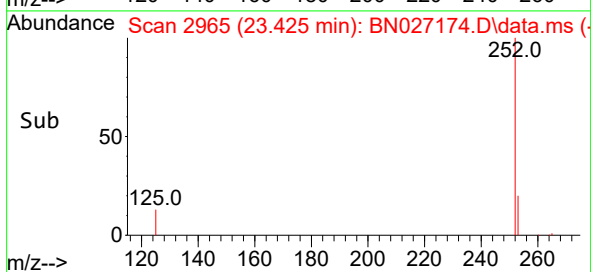
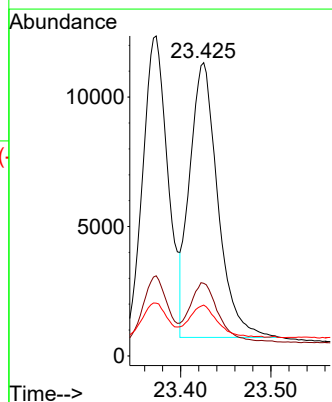
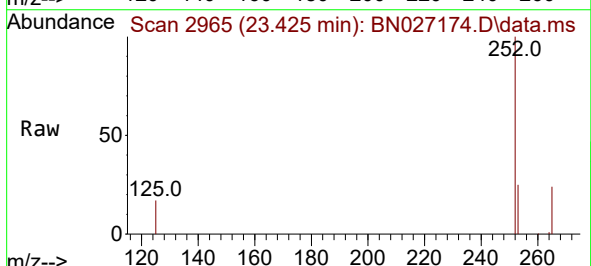
Tgt Ion:252 Resp: 22958

Ion Ratio Lower Upper

252 100

253 24.8 18.4 27.6

125 17.4 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.409 ng

RT: 24.048 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

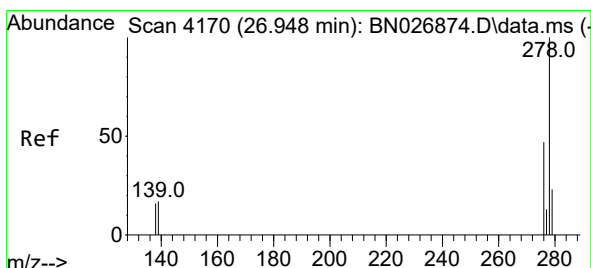
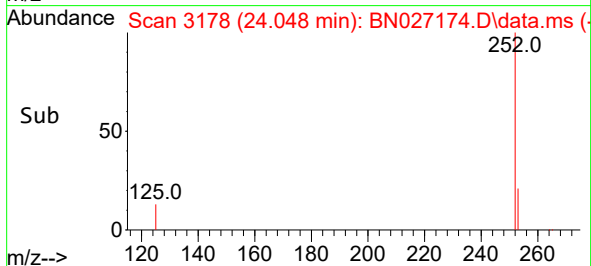
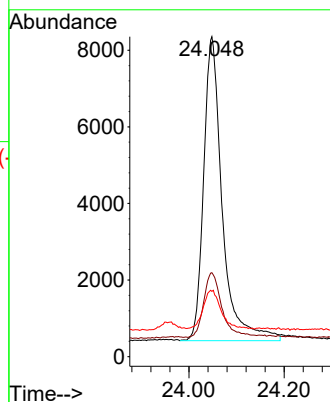
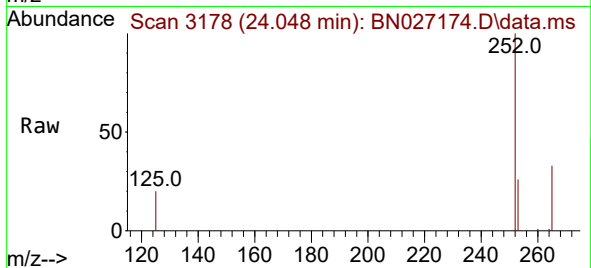
Tgt Ion:252 Resp: 21507

Ion Ratio Lower Upper

252 100

253 26.2 18.6 28.0

125 20.4 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.337 ng

RT: 26.867 min Scan# 4142

Delta R.T. -0.015 min

Lab File: BN027174.D

Acq: 27 Aug 2023 04:18

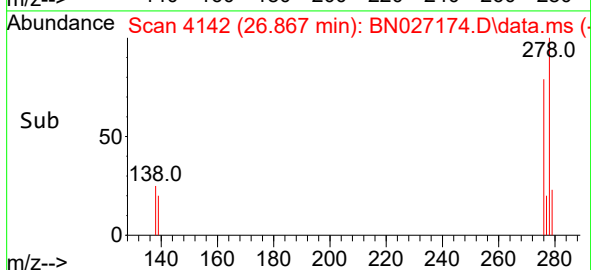
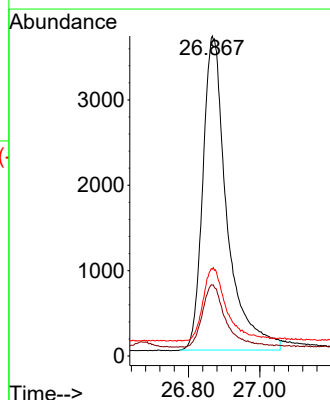
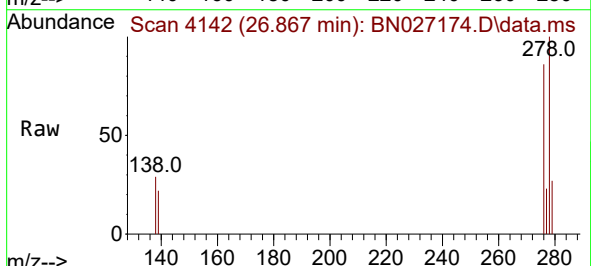
Tgt Ion:278 Resp: 17237

Ion Ratio Lower Upper

278 100

139 22.2 15.3 22.9

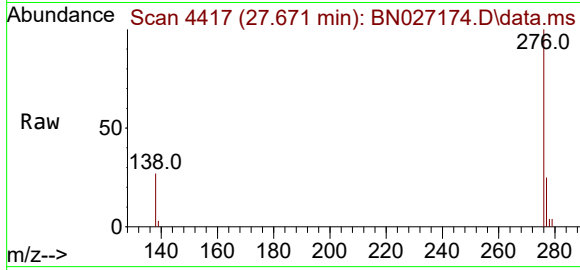
279 27.1 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.376 ng
RT: 27.671 min Scan# 44
Delta R.T. -0.018 min
Lab File: BN027174.D
Acq: 27 Aug 2023 04:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 20706
Ion Ratio Lower Upper
276 100
277 24.8 19.8 29.8
138 27.2 19.0 28.4

