

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029972.D
 Acq On : 24 Feb 2024 01:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 24 02:24:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

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

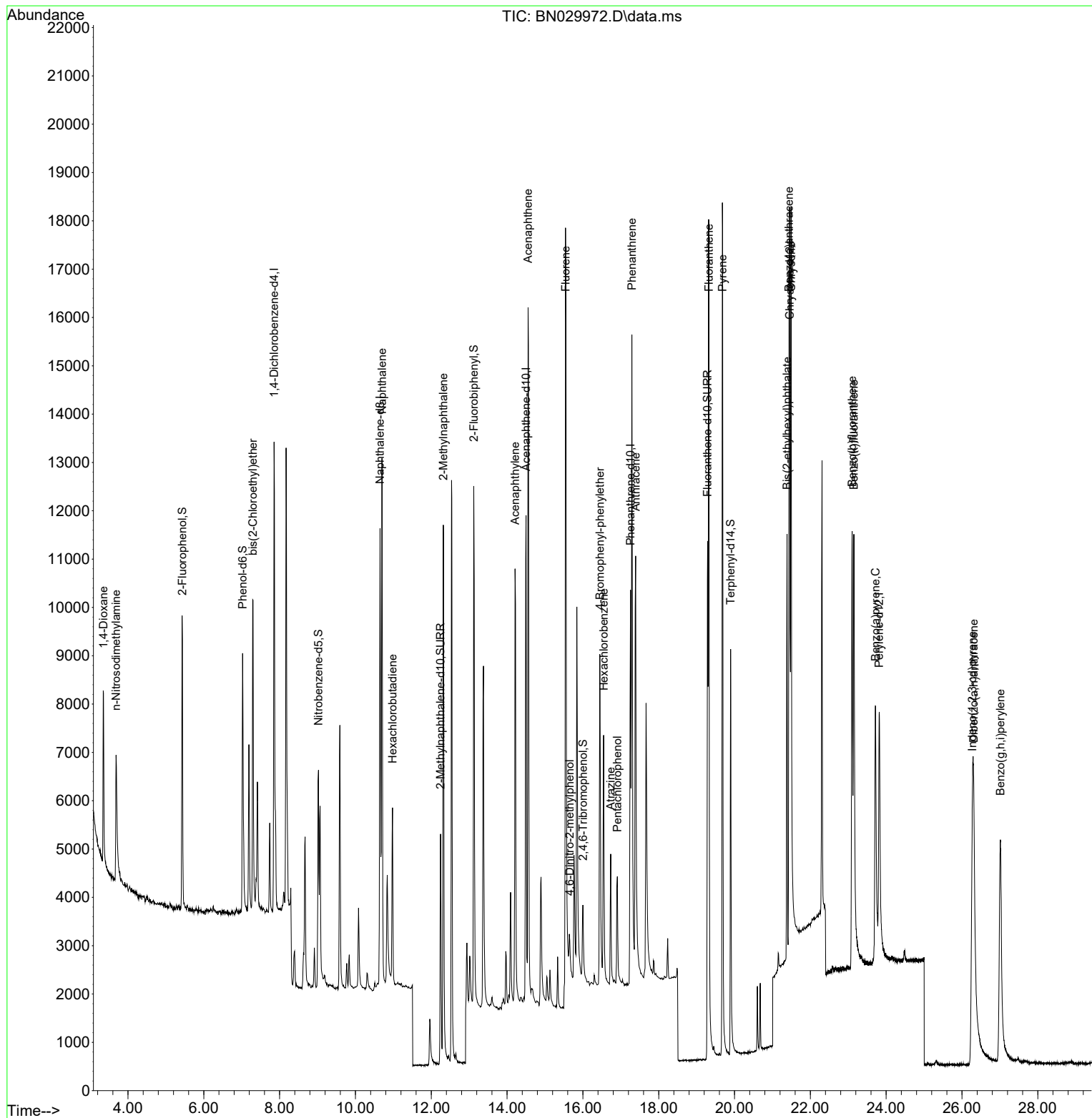
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4785	0.400	ng	-0.01
7) Naphthalene-d8	10.648	136	12971	0.400	ng	-0.02
13) Acenaphthene-d10	14.500	164	6724	0.400	ng	-0.01
19) Phenanthrene-d10	17.255	188	14003	0.400	ng	0.00
29) Chrysene-d12	21.456	240	10037	0.400	ng	# 0.00
35) Perylene-d12	23.818	264	9143	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4994	0.434	ng	0.00
5) Phenol-d6	7.024	99	5668	0.427	ng	-0.01
8) Nitrobenzene-d5	9.025	82	4481	0.415	ng	-0.01
11) 2-Methylnaphthalene-d10	12.246	152	7474	0.423	ng	-0.01
14) 2,4,6-Tribromophenol	16.002	330	1087	0.504	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	10697	0.371	ng	-0.01
27) Fluoranthene-d10	19.289	212	14038	0.414	ng	0.00
31) Terphenyl-d14	19.898	244	10117	0.406	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2642	0.392	ng	97
3) n-Nitrosodimethylamine	3.687	42	2455	0.447	ng	# 90
6) bis(2-Chloroethyl)ether	7.298	93	5368	0.424	ng	98
9) Naphthalene	10.701	128	14577	0.394	ng	99
10) Hexachlorobutadiene	10.979	225	2870	0.410	ng	# 100
12) 2-Methylnaphthalene	12.318	142	8812	0.406	ng	99
16) Acenaphthylene	14.212	152	11642	0.365	ng	100
17) Acenaphthene	14.554	154	8246	0.385	ng	99
18) Fluorene	15.542	166	10535	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.654	198	761	0.370	ng	86
21) 4-Bromophenyl-phenylether	16.448	248	3266	0.392	ng	# 90
22) Hexachlorobenzene	16.548	284	4026	0.394	ng	95
23) Atrazine	16.734	200	2604	0.439	ng	98
24) Pentachlorophenol	16.908	266	1453	0.448	ng	97
25) Phenanthrene	17.293	178	15539	0.375	ng	100
26) Anthracene	17.392	178	13363	0.379	ng	99
28) Fluoranthene	19.322	202	17967	0.386	ng	99
30) Pyrene	19.680	202	18202	0.394	ng	100
32) Benzo(a)anthracene	21.438	228	12536	0.366	ng	99
33) Chrysene	21.492	228	15415	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.384	149	8636	0.370	ng	99
36) Indeno(1,2,3-cd)pyrene	26.273	276	14098	0.384	ng	92
37) Benzo(b)fluoranthene	23.101	252	13309	0.407	ng	99
38) Benzo(k)fluoranthene	23.148	252	13853	0.405	ng	99
39) Benzo(a)pyrene	23.715	252	11362	0.399	ng	98
40) Dibenzo(a,h)anthracene	26.311	278	11387	0.389	ng	98
41) Benzo(g,h,i)perylene	27.013	276	13399	0.376	ng	97

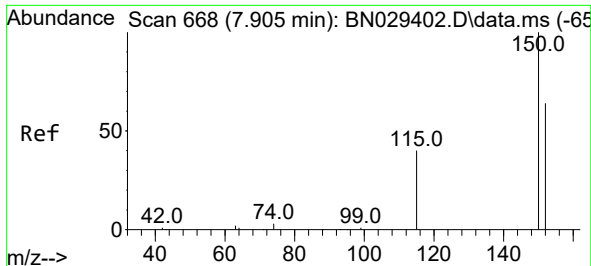
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
Data File : BN029972.D
Acq On : 24 Feb 2024 01:04
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SSTDCCC0.4EC

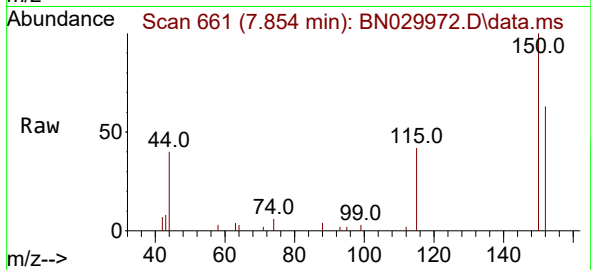
Quant Time: Feb 24 02:24:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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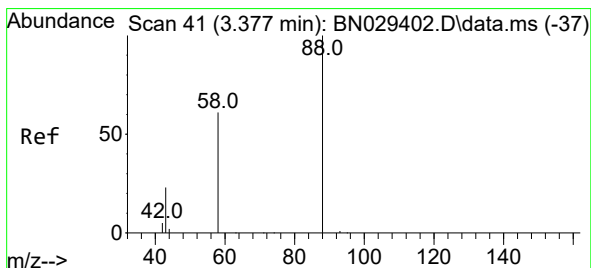
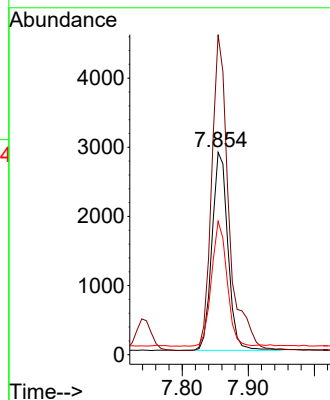
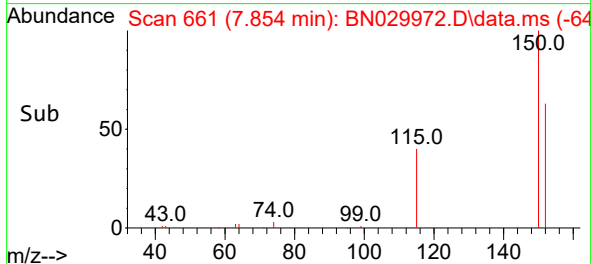


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. -0.015 min
 Lab File: BN029972.D
 Acq: 24 Feb 2024 01:04

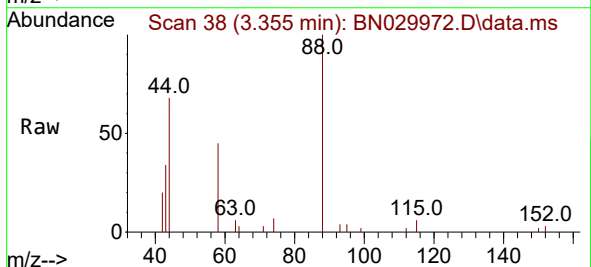
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 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



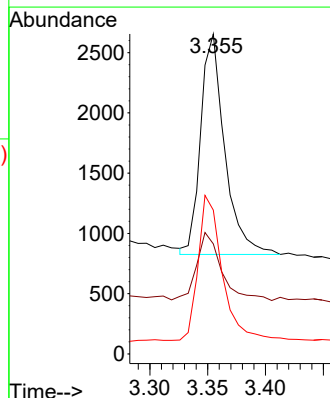
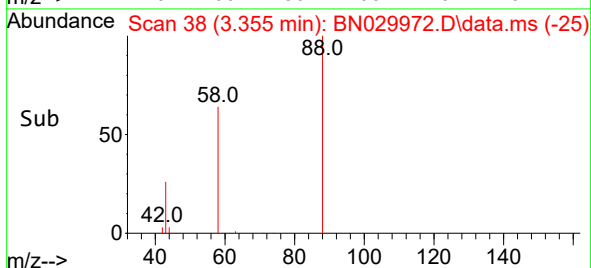
Tgt Ion:152 Resp: 4785
 Ion Ratio Lower Upper
 152 100
 150 158.1 123.0 184.4
 115 65.9 51.4 77.0

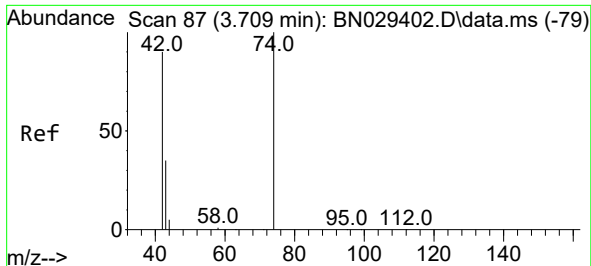


#2
 1,4-Dioxane
 Concen: 0.392 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN029972.D
 Acq: 24 Feb 2024 01:04



Tgt Ion: 88 Resp: 2642
 Ion Ratio Lower Upper
 88 100
 43 31.9 23.3 34.9
 58 66.1 53.8 80.6

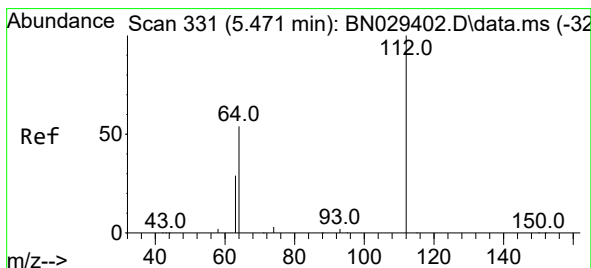
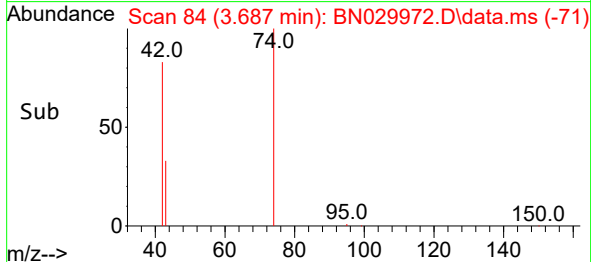
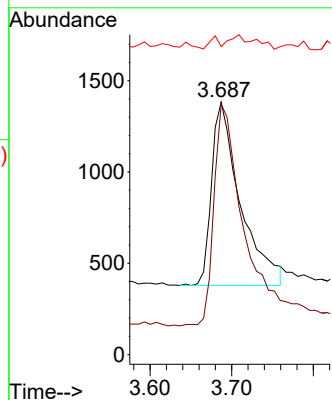
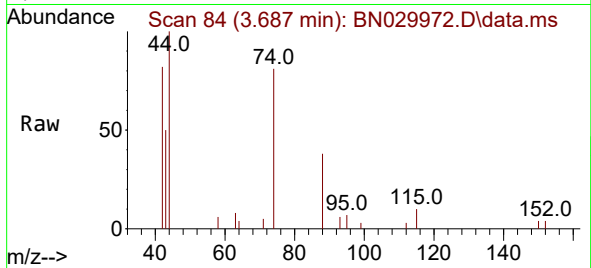




#3
n-Nitrosodimethylamine
Concen: 0.447 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

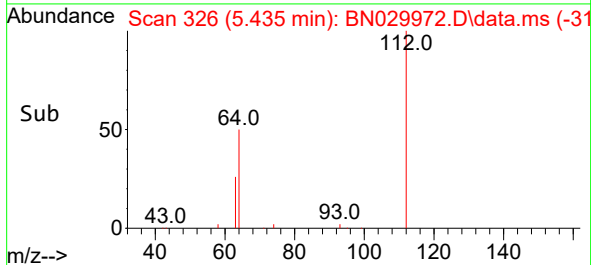
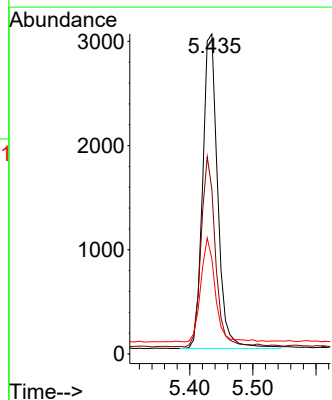
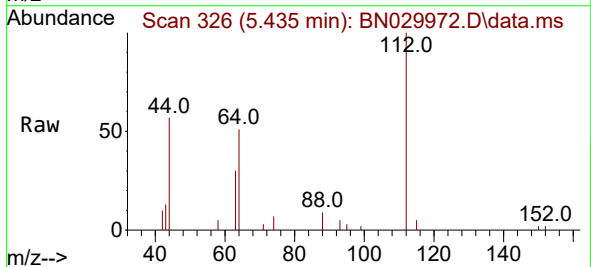
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

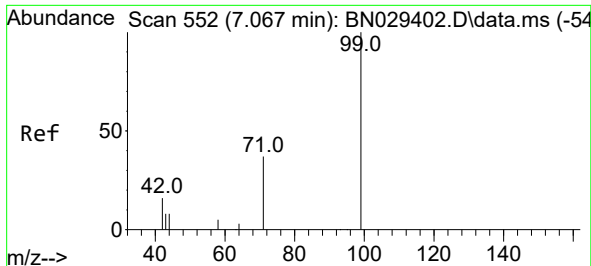
Tgt Ion: 42 Resp: 2455
Ion Ratio Lower Upper
42 100
74 124.2 93.7 140.5
44 2.2 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.434 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion: 112 Resp: 4994
Ion Ratio Lower Upper
112 100
64 56.9 47.2 70.8
63 31.7 25.8 38.6

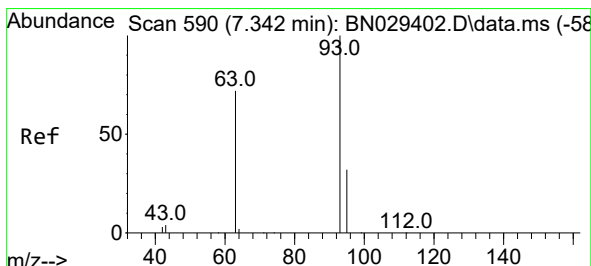
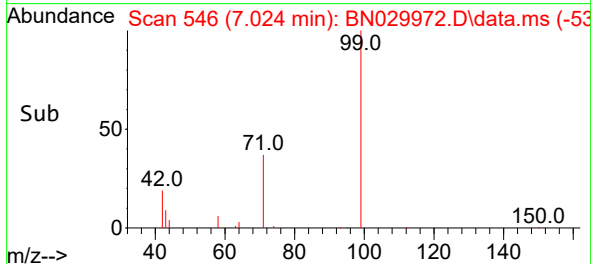
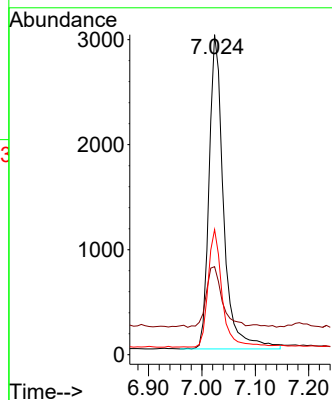
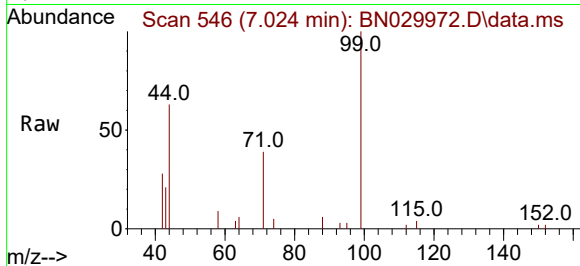




#5
Phenol-d6
Concen: 0.427 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.015 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

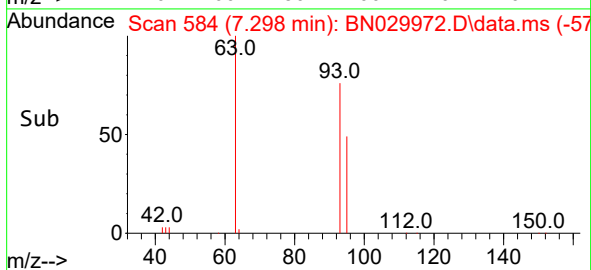
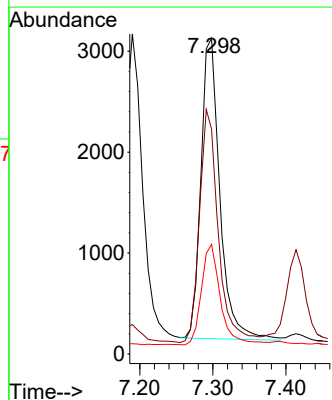
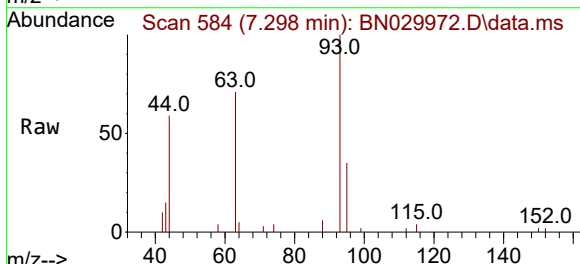
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

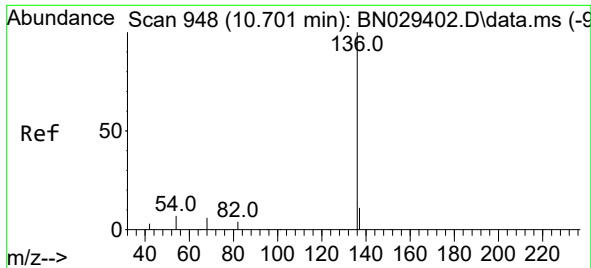
Tgt Ion: 99 Resp: 5668
Ion Ratio Lower Upper
99 100
42 21.3 16.9 25.3
71 36.3 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.424 ng
RT: 7.298 min Scan# 584
Delta R.T. -0.007 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion: 93 Resp: 5368
Ion Ratio Lower Upper
93 100
63 76.9 63.1 94.7
95 33.4 27.1 40.7

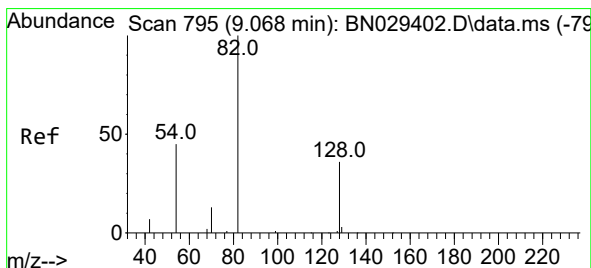
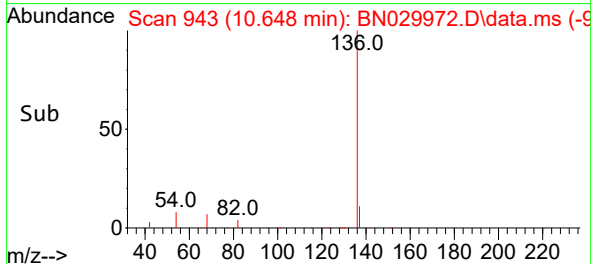
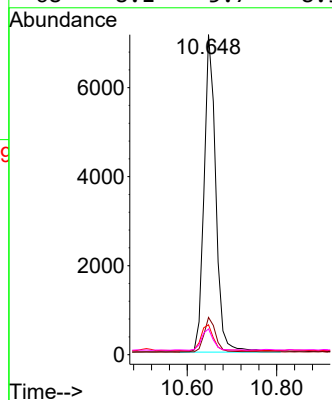
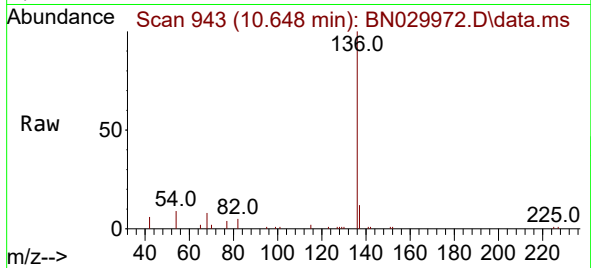




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. -0.021 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

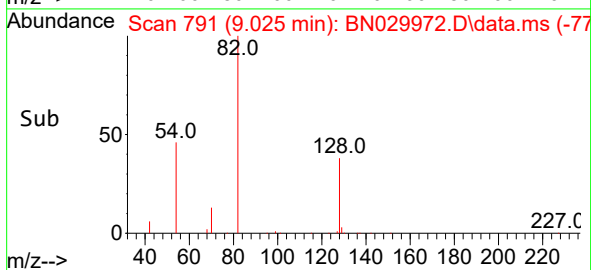
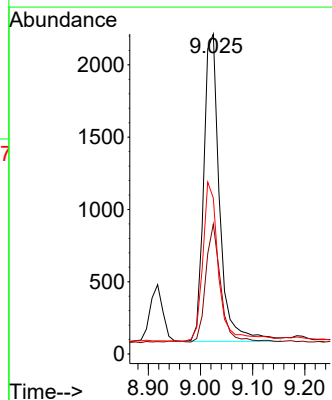
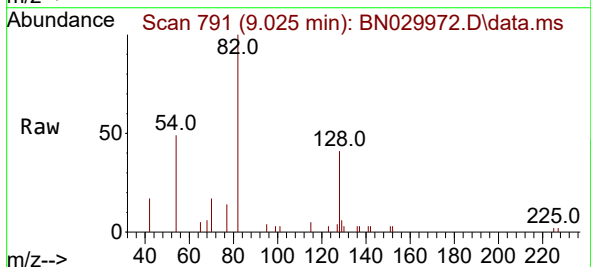
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

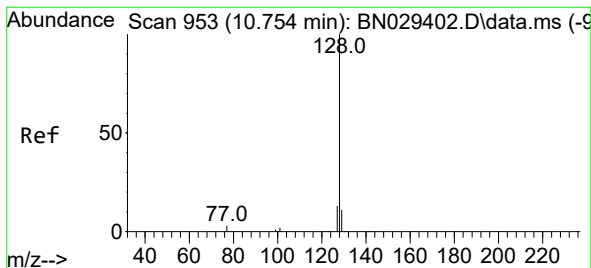
Tgt Ion:	136	Resp:	12971
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.7	14.5
54	9.3	6.6	10.0
68	8.1	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.415 ng
RT: 9.025 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:	82	Resp:	4481
Ion Ratio	Lower	Upper	
82	100		
128	40.6	31.6	47.4
54	48.8	38.2	57.4





#9

Naphthalene

Concen: 0.394 ng

RT: 10.701 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

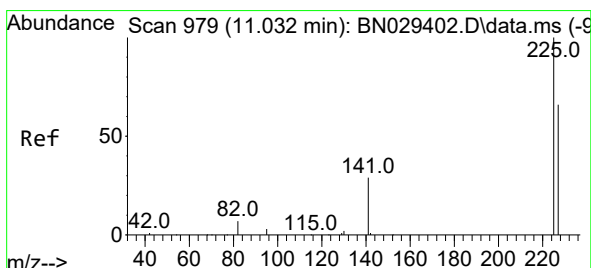
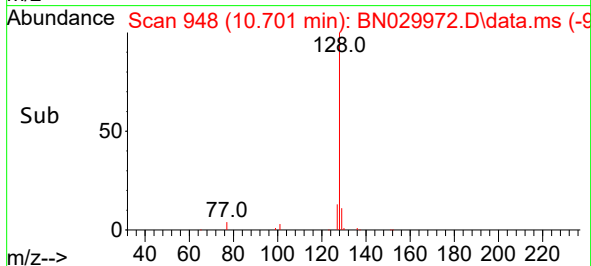
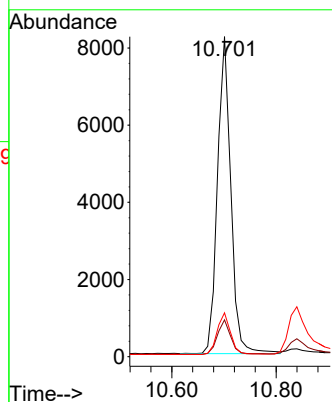
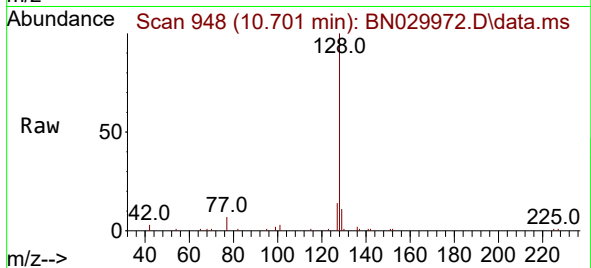
Tgt Ion:128 Resp: 14577

Ion Ratio Lower Upper

128 100

129 11.5 9.5 14.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.410 ng

RT: 10.979 min Scan# 974

Delta R.T. -0.011 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

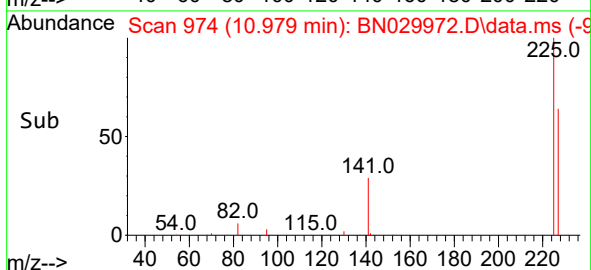
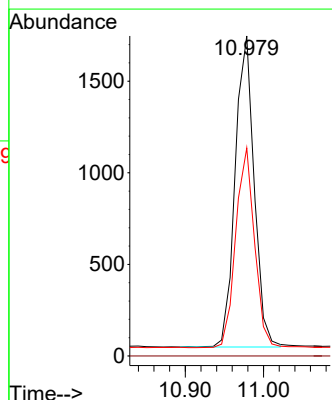
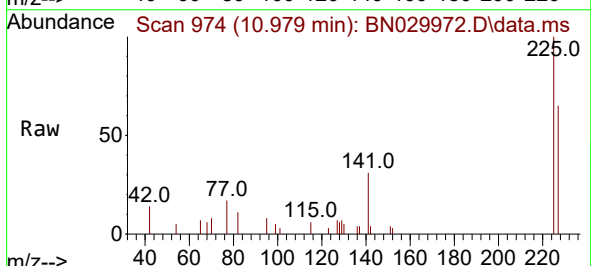
Tgt Ion:225 Resp: 2870

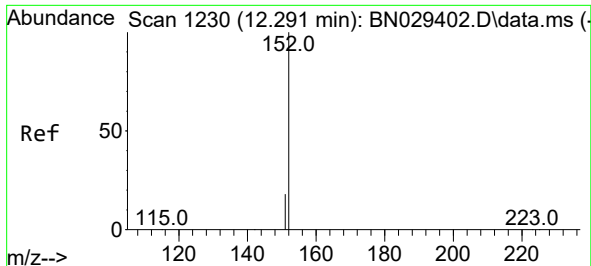
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.1 76.7

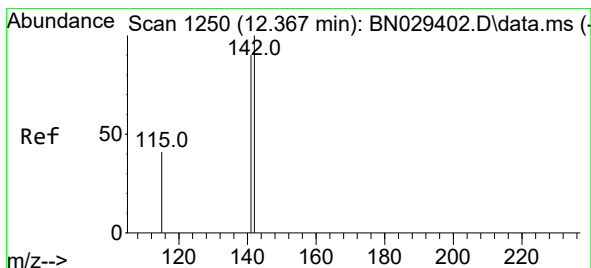
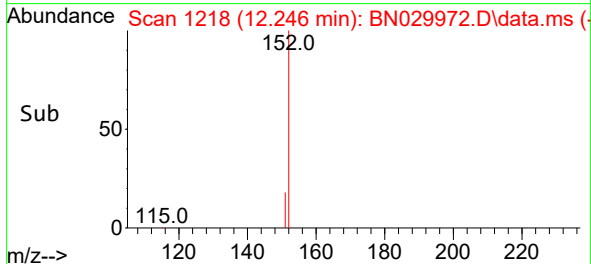
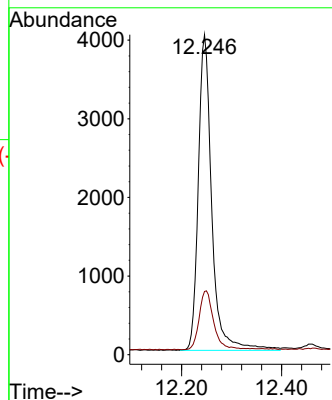
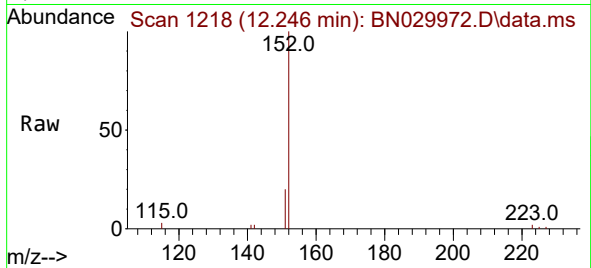




#11
2-Methylnaphthalene-d10
Concen: 0.423 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

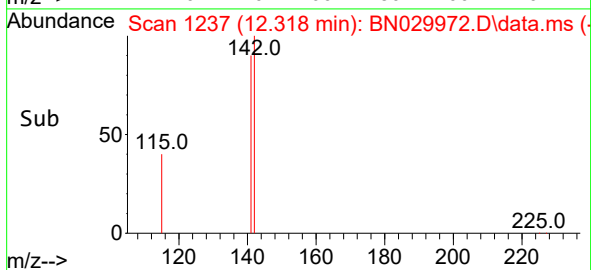
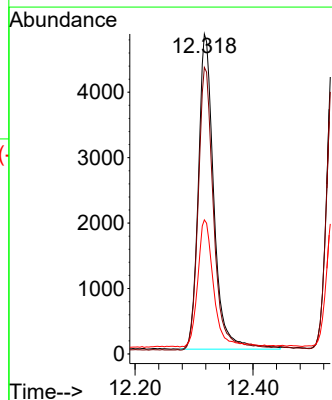
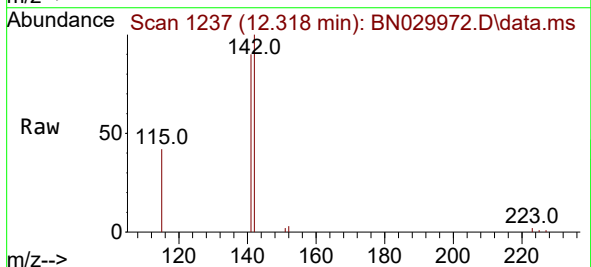
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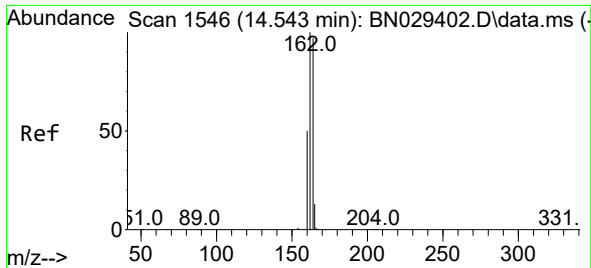
Tgt Ion:152 Resp: 7474
Ion Ratio Lower Upper
152 100
151 20.0 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.015 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:142 Resp: 8812
Ion Ratio Lower Upper
142 100
141 89.5 71.9 107.9
115 41.9 33.9 50.9

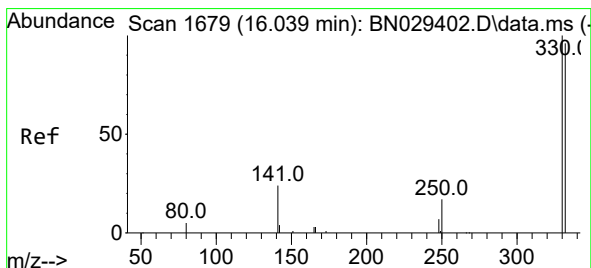
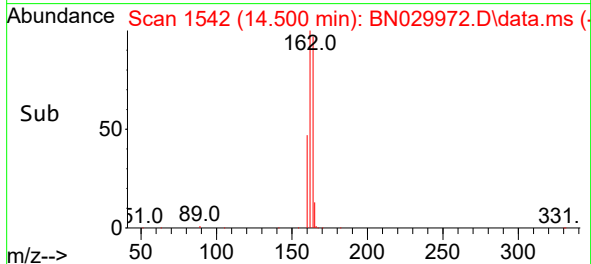
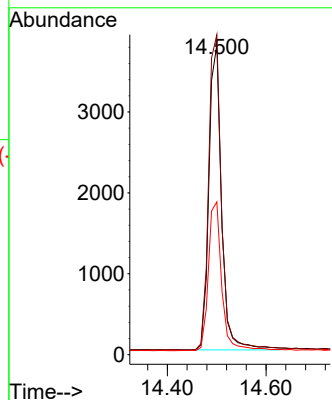
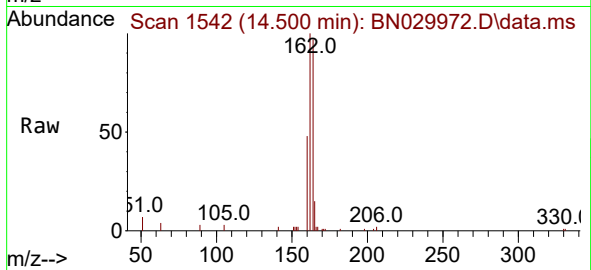




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.500 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

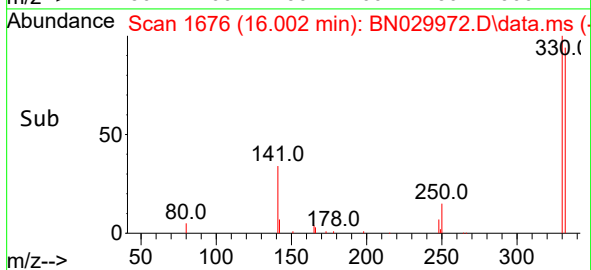
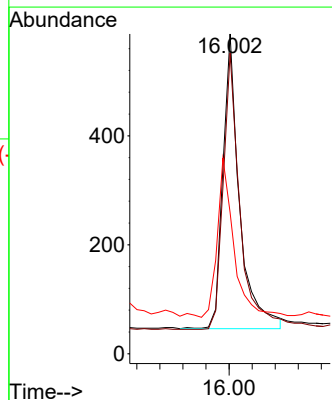
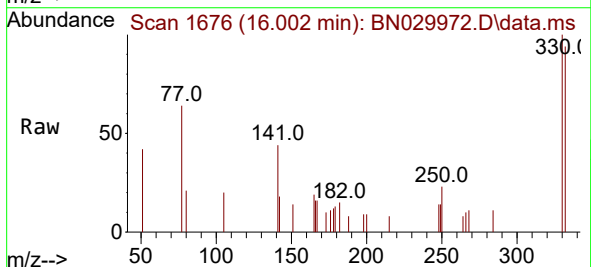
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

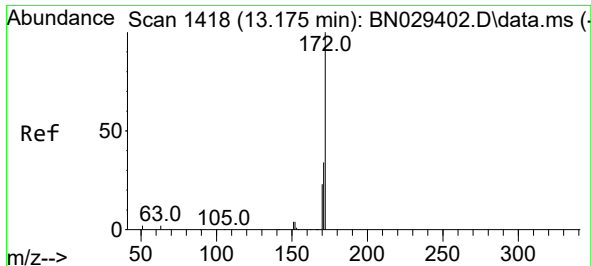
Tgt Ion:164 Resp: 6724
Ion Ratio Lower Upper
164 100
162 103.2 82.6 123.8
160 49.3 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.504 ng
RT: 16.002 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:330 Resp: 1087
Ion Ratio Lower Upper
330 100
332 93.9 76.0 114.0
141 53.4 43.4 65.2

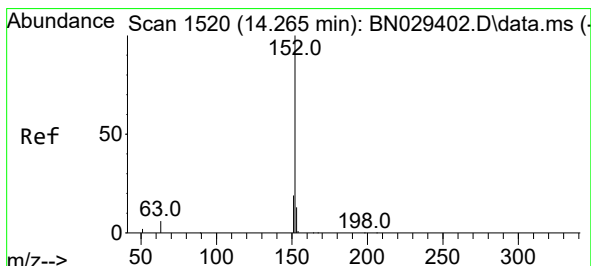
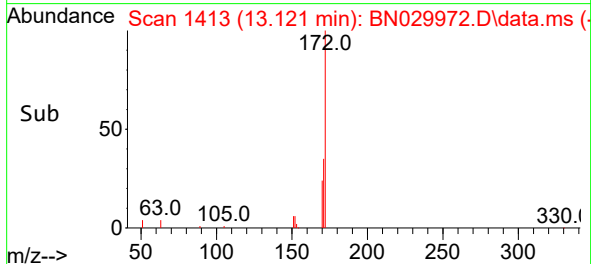
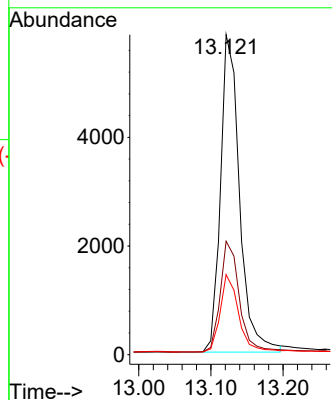
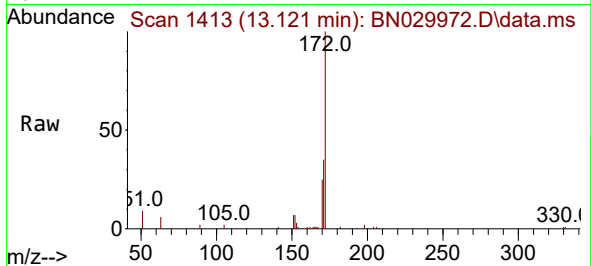




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.121 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

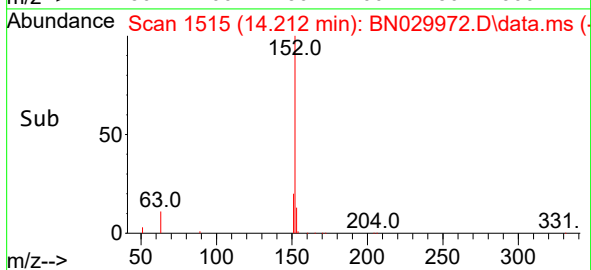
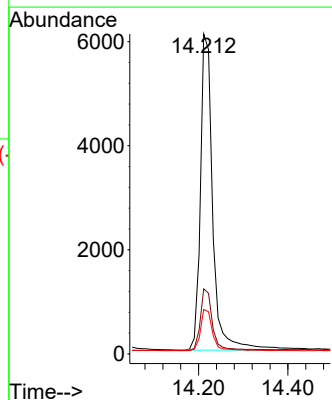
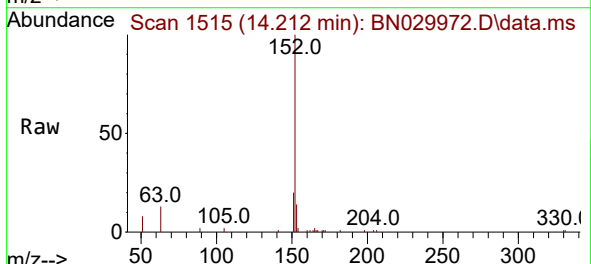
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

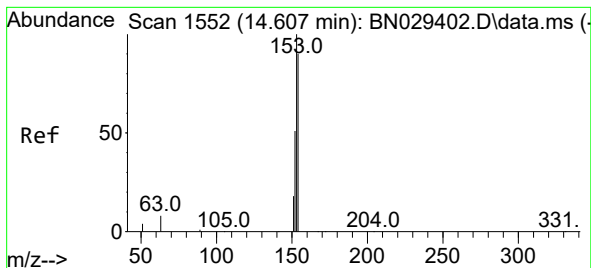
Tgt Ion:172 Resp: 10697
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 25.0 18.7 28.1



#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.212 min Scan# 1515
Delta R.T. -0.021 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:152 Resp: 11642
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.385 ng

RT: 14.554 min Scan# 1

Delta R.T. -0.021 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

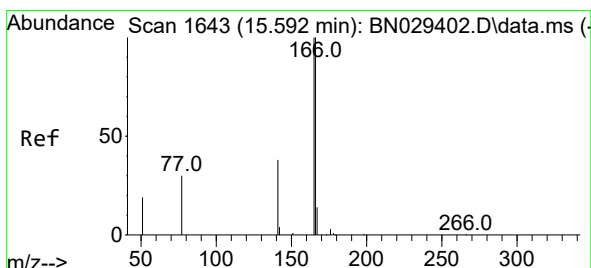
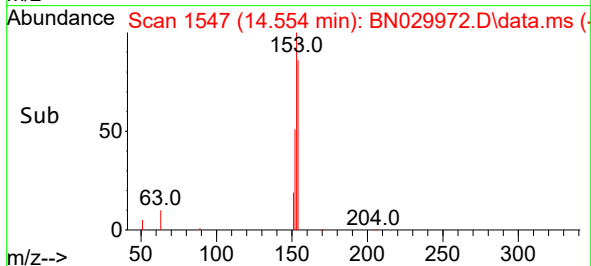
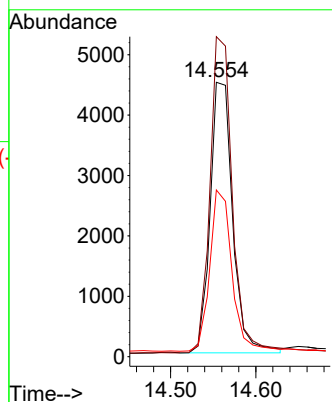
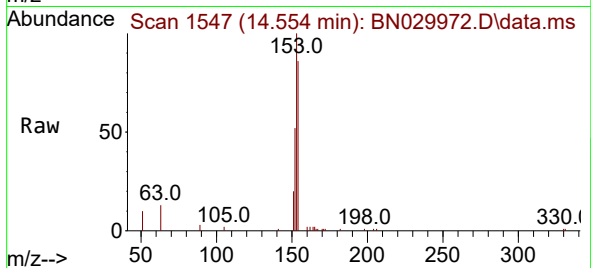
Tgt Ion:154 Resp: 8246

Ion Ratio Lower Upper

154 100

153 117.8 93.6 140.4

152 59.4 48.6 73.0



#18

Fluorene

Concen: 0.392 ng

RT: 15.542 min Scan# 1639

Delta R.T. -0.012 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

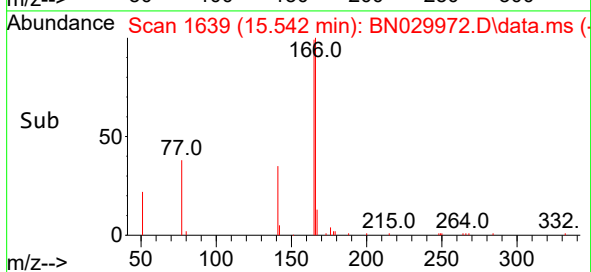
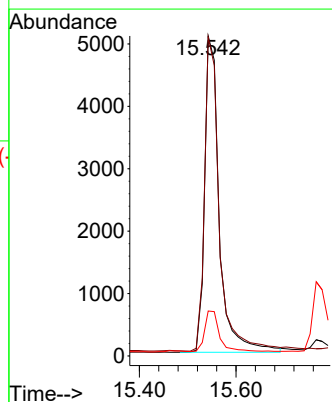
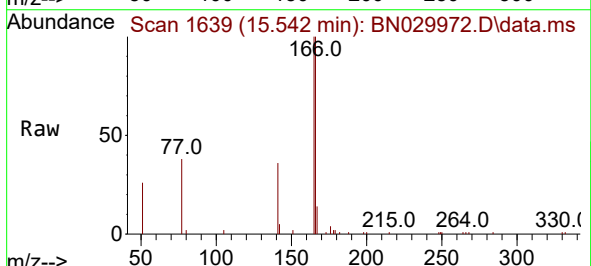
Tgt Ion:166 Resp: 10535

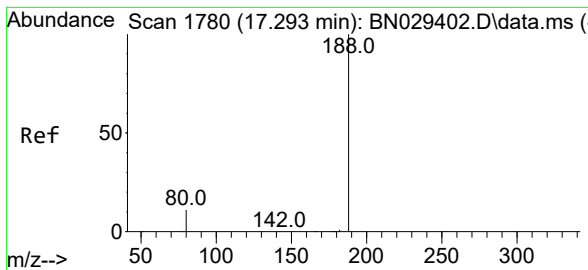
Ion Ratio Lower Upper

166 100

165 100.0 79.9 119.9

167 13.3 11.3 16.9

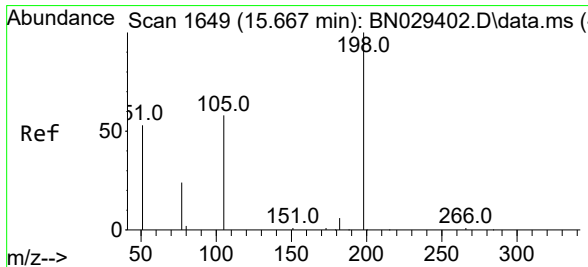
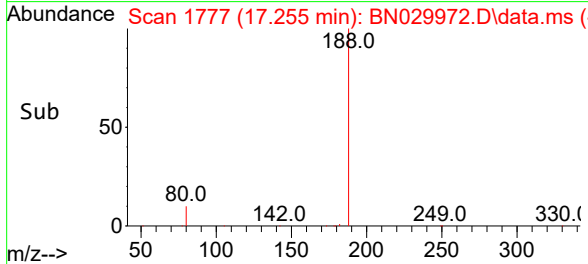
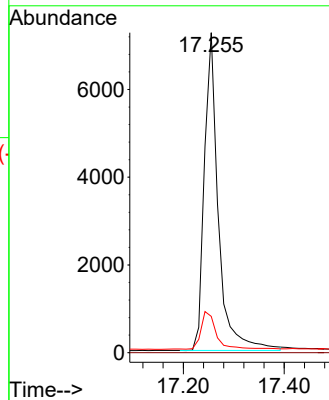
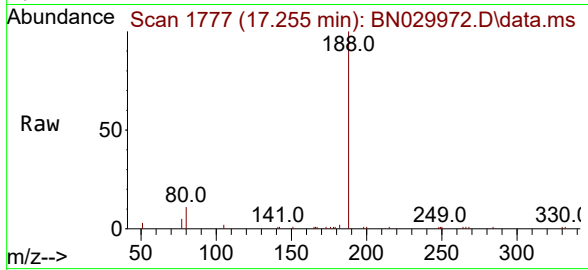




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

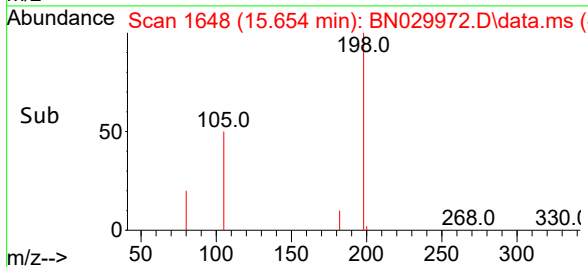
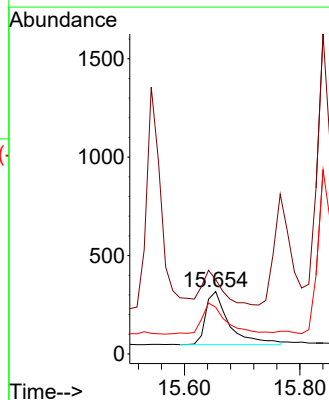
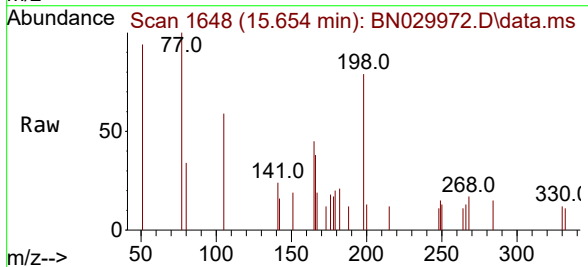
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

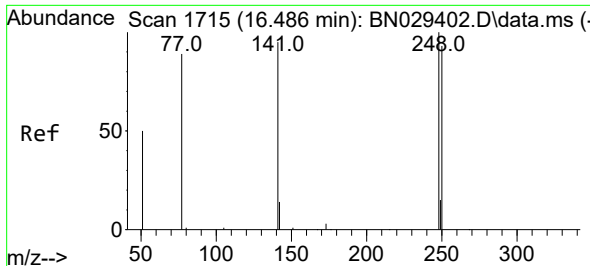
Tgt Ion:188 Resp: 14003
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.370 ng
RT: 15.654 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:198 Resp: 761
Ion Ratio Lower Upper
198 100
51 119.2 111.0 166.6
105 74.8 67.0 100.6

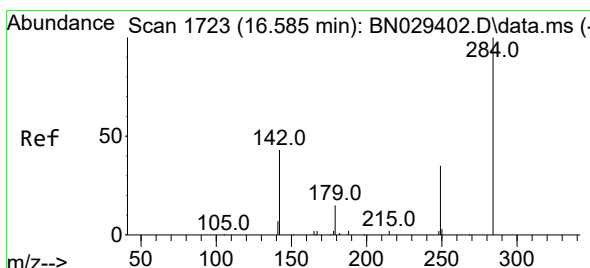
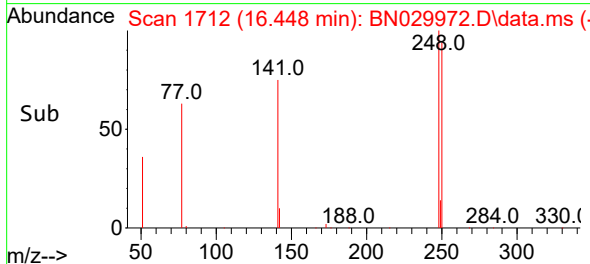
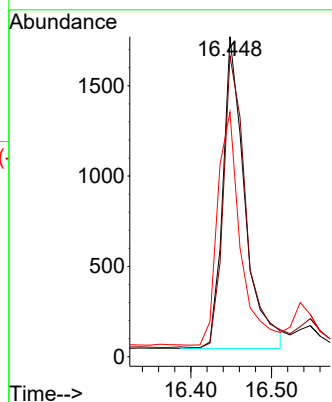
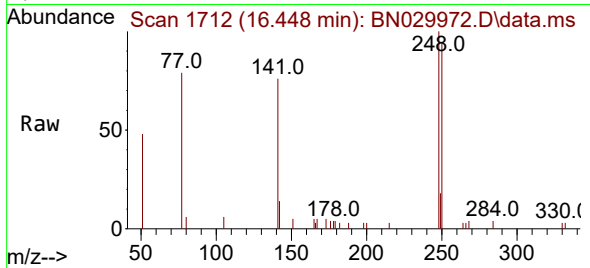




#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.448 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

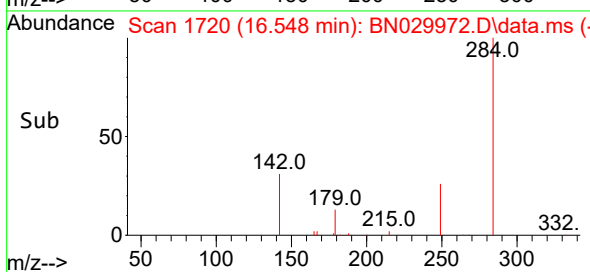
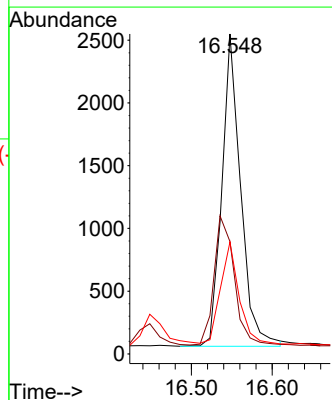
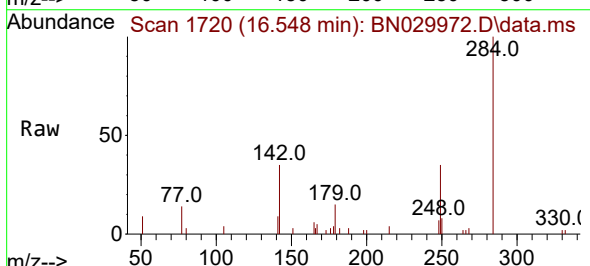
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

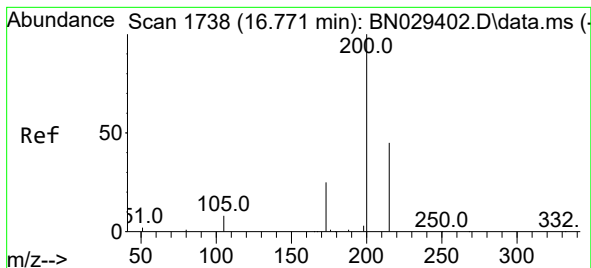
Tgt Ion:248 Resp: 3266
Ion Ratio Lower Upper
248 100
250 94.1 75.0 112.4
141 76.5 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:284 Resp: 4026
Ion Ratio Lower Upper
284 100
142 44.3 39.4 59.2
249 32.1 26.9 40.3





#23

Atrazine

Concen: 0.439 ng

RT: 16.734 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

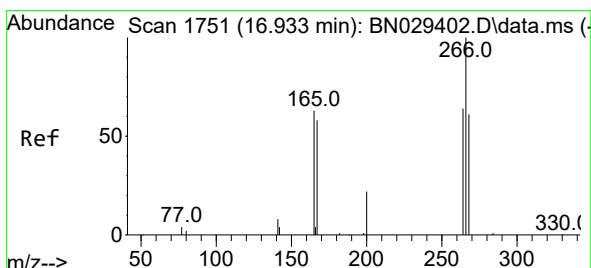
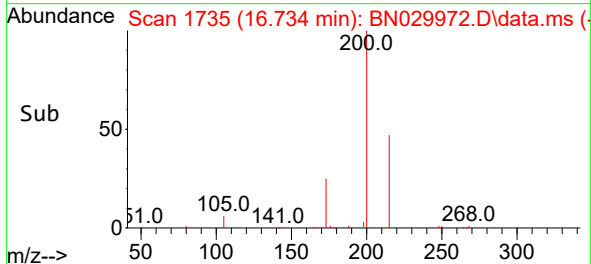
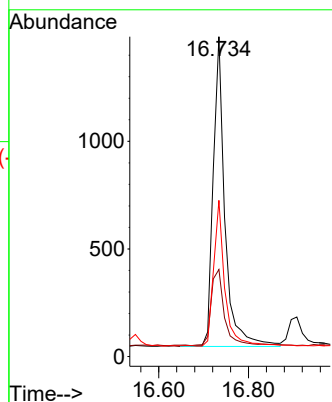
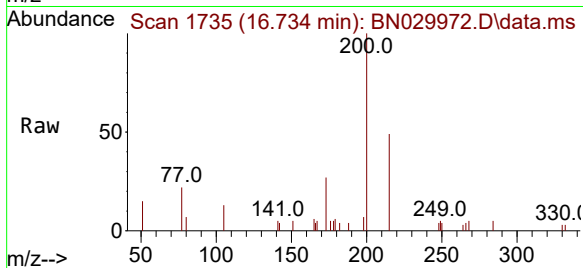
Tgt Ion:200 Resp: 2604

Ion Ratio Lower Upper

200 100

173 27.3 23.4 35.0

215 48.9 38.4 57.6



#24

Pentachlorophenol

Concen: 0.448 ng

RT: 16.908 min Scan# 1749

Delta R.T. -0.000 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

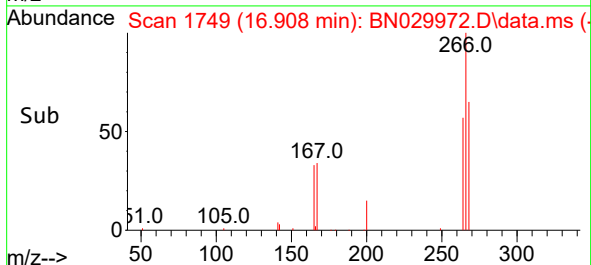
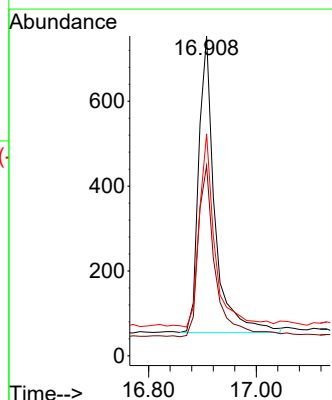
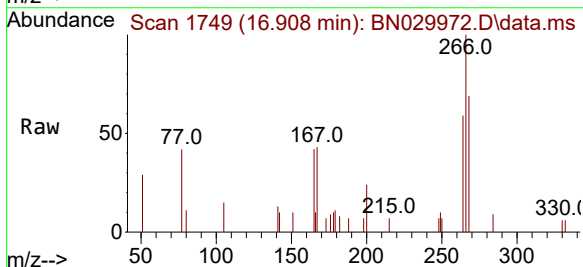
Tgt Ion:266 Resp: 1453

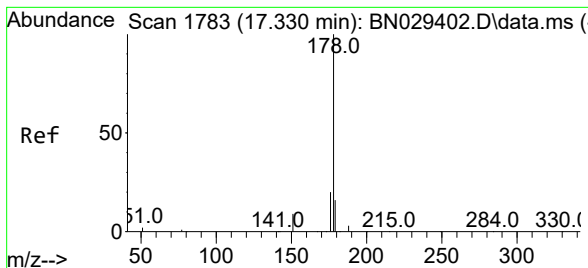
Ion Ratio Lower Upper

266 100

264 61.1 50.8 76.2

268 61.7 51.5 77.3





#25

Phenanthrene

Concen: 0.375 ng

RT: 17.293 min Scan# 1780

Delta R.T. -0.012 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

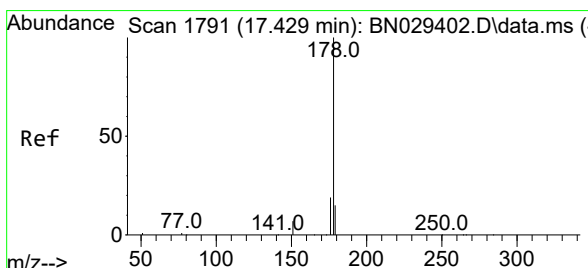
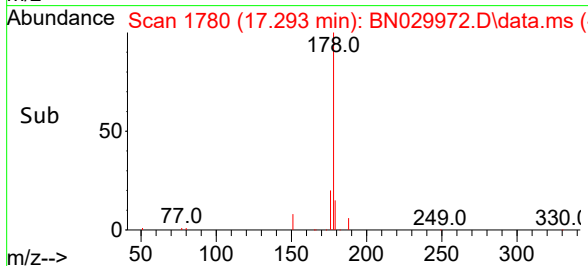
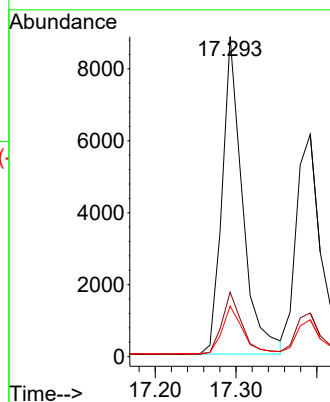
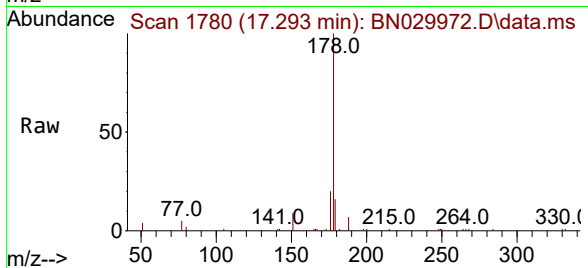
Tgt Ion:178 Resp: 15539

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.6

179 15.7 12.6 19.0



#26

Anthracene

Concen: 0.379 ng

RT: 17.392 min Scan# 1788

Delta R.T. -0.000 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

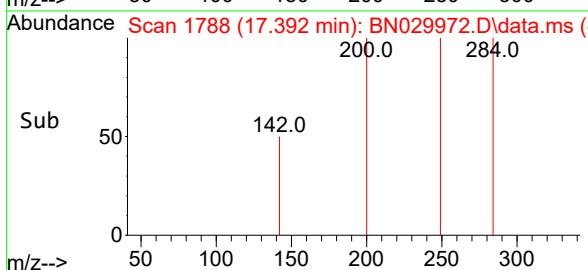
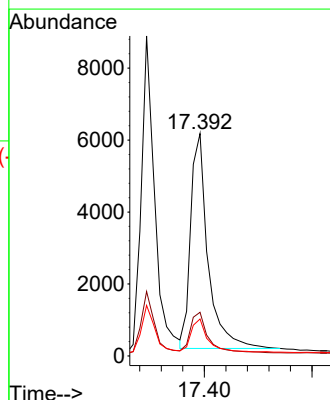
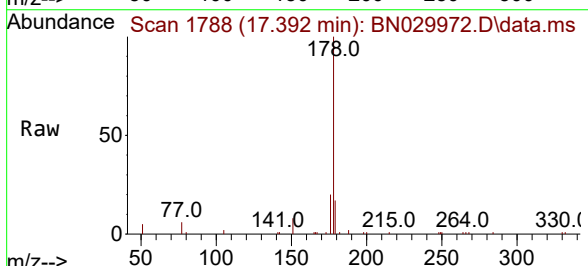
Tgt Ion:178 Resp: 13363

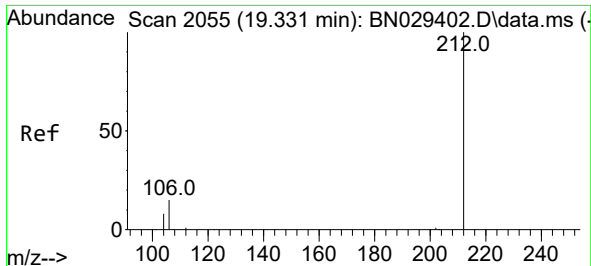
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

179 15.1 12.3 18.5

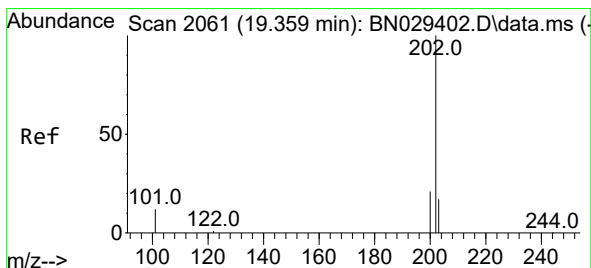
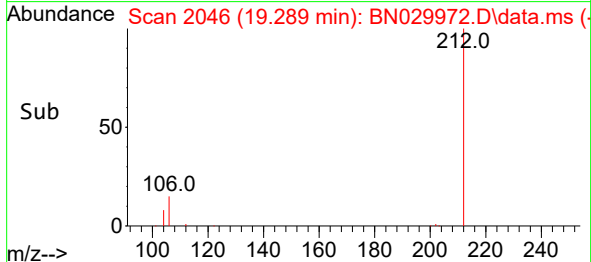
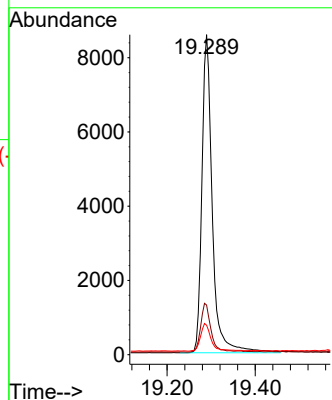
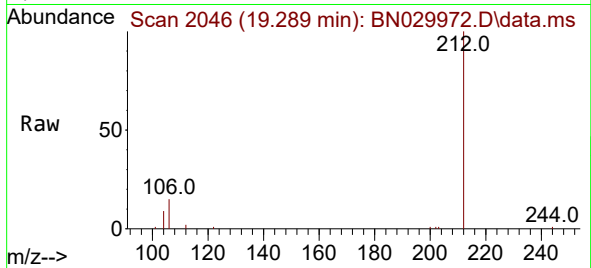




#27
Fluoranthene-d10
Concen: 0.414 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.009 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

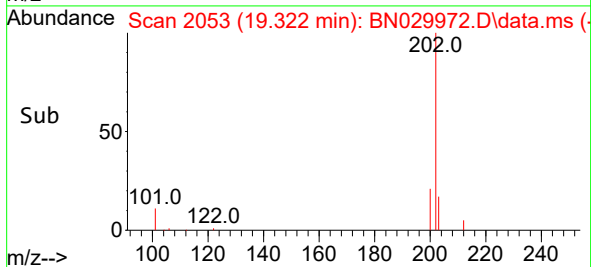
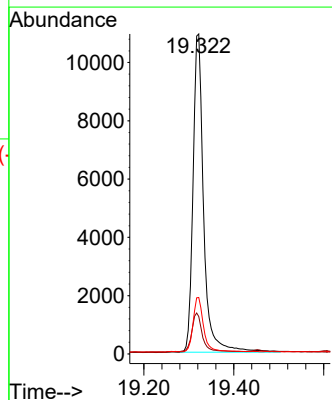
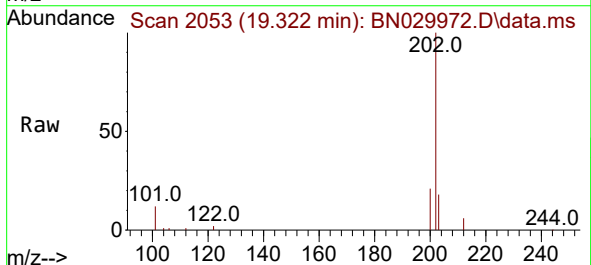
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

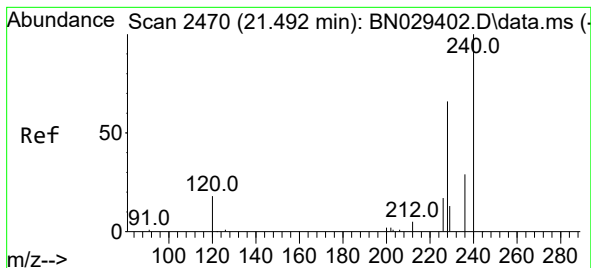
Tgt Ion:212 Resp: 14038
Ion Ratio Lower Upper
212 100
106 15.1 13.2 19.8
104 8.9 7.7 11.5



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.005 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:202 Resp: 17967
Ion Ratio Lower Upper
202 100
101 12.3 10.5 15.7
203 16.7 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.456 min Scan# 2466

Delta R.T. -0.009 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

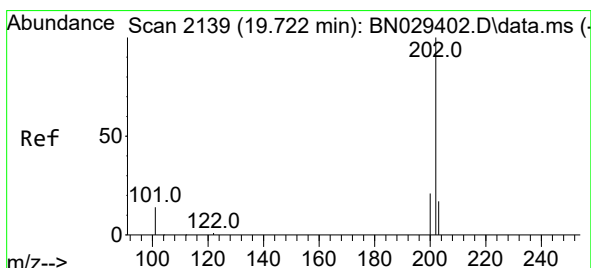
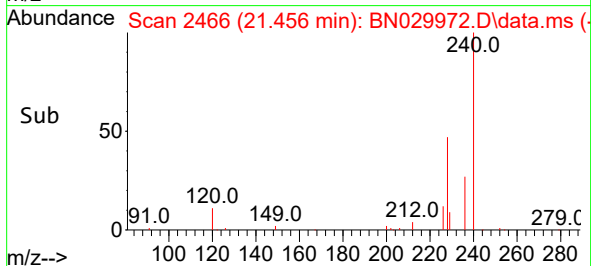
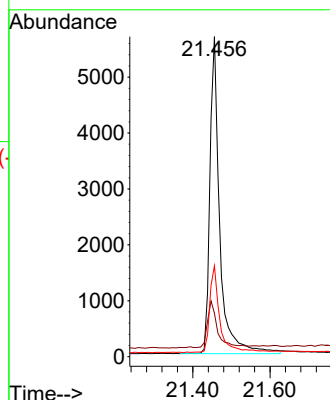
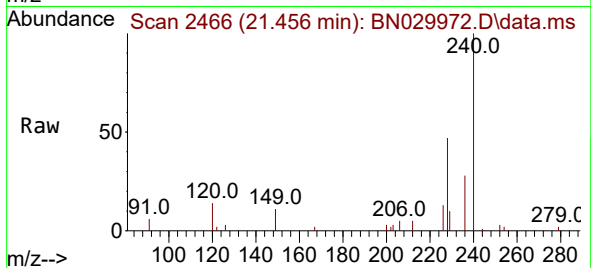
Tgt Ion:240 Resp: 10037

Ion Ratio Lower Upper

240 100

120 13.6 16.7 25.1#

236 28.4 23.9 35.9



#30

Pyrene

Concen: 0.394 ng

RT: 19.680 min Scan# 2130

Delta R.T. -0.009 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

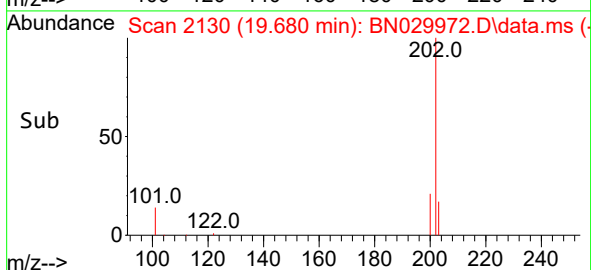
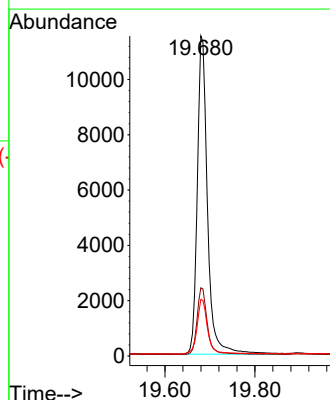
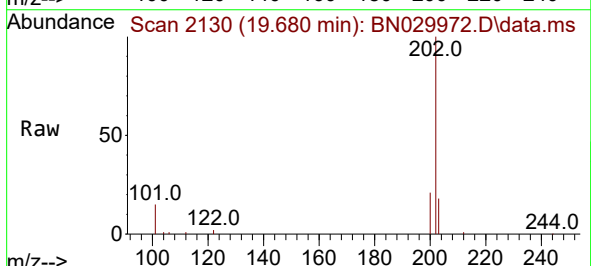
Tgt Ion:202 Resp: 18202

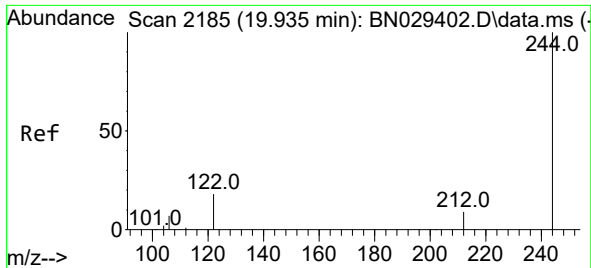
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.2 21.4

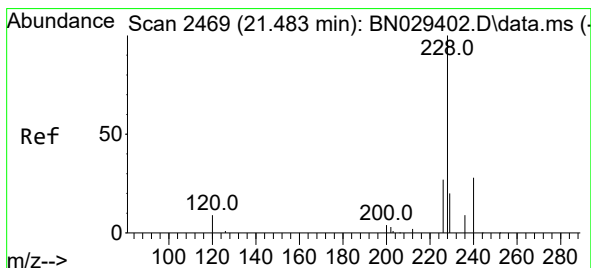
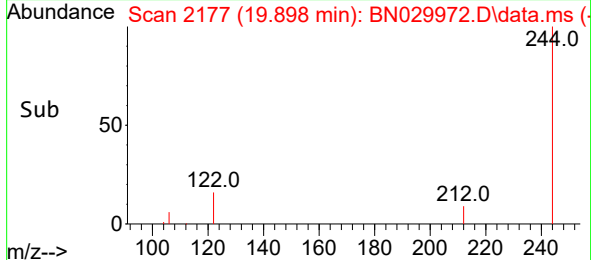
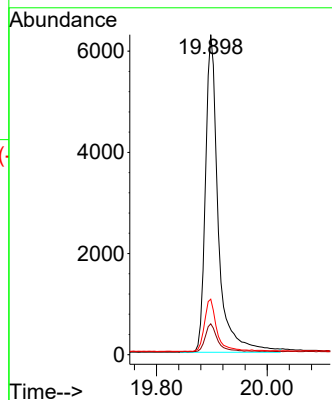
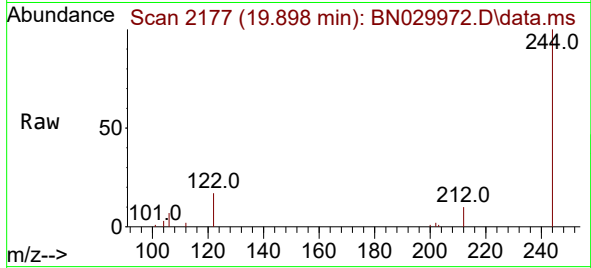




#31
Terphenyl-d14
Concen: 0.406 ng
RT: 19.898 min Scan# 2185
Delta R.T. -0.009 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

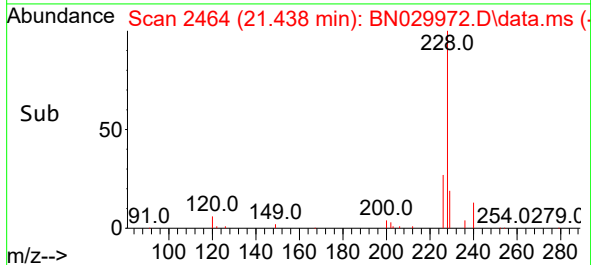
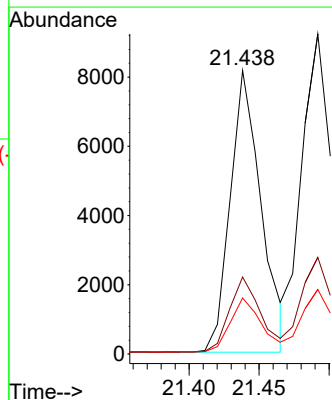
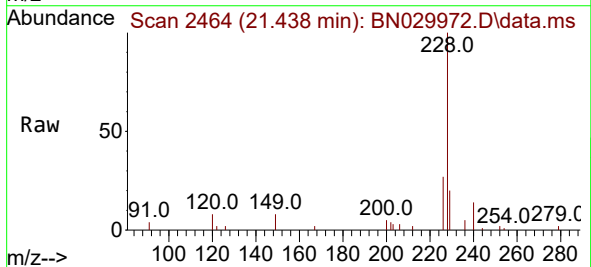
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

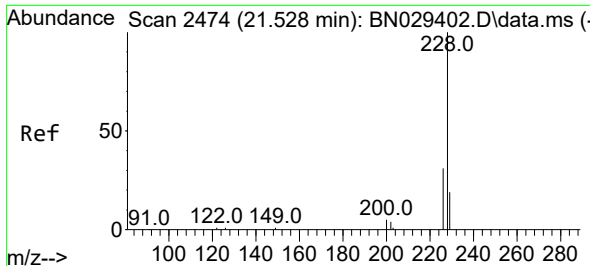
Tgt Ion:244 Resp: 10117
Ion Ratio Lower Upper
244 100
212 9.6 8.2 12.4
122 17.3 15.6 23.4



#32
Benzo(a)anthracene
Concen: 0.366 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.009 min
Lab File: BN029972.D
Acq: 24 Feb 2024 01:04

Tgt Ion:228 Resp: 12536
Ion Ratio Lower Upper
228 100
226 27.2 22.2 33.4
229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.396 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

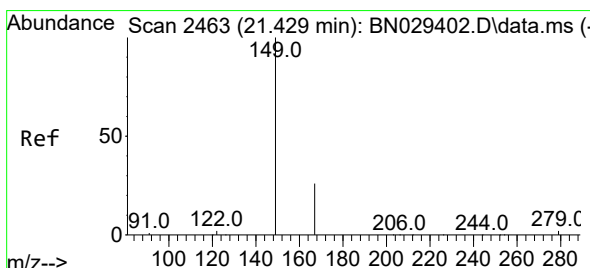
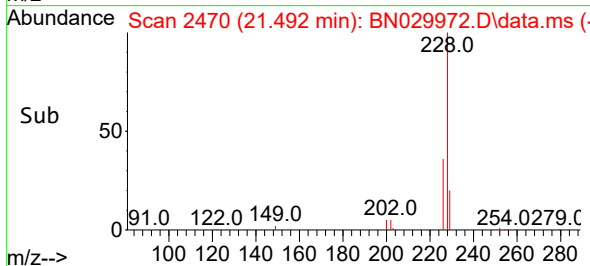
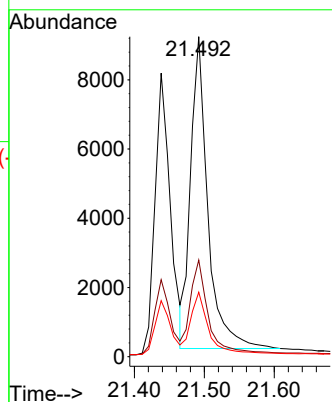
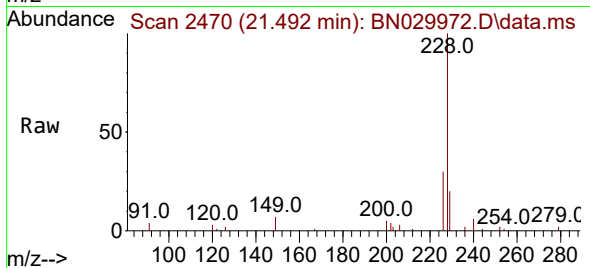
Tgt Ion:228 Resp: 15415

Ion Ratio Lower Upper

228 100

226 30.2 24.9 37.3

229 20.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.370 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.009 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

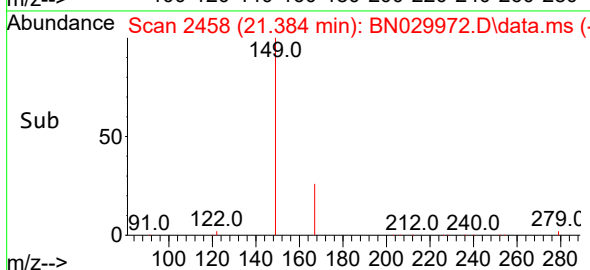
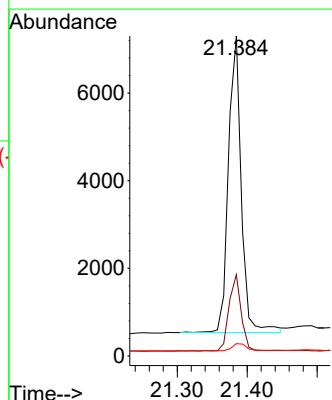
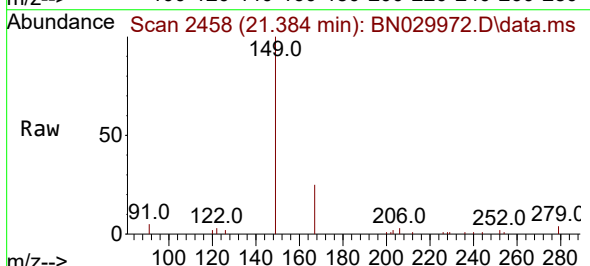
Tgt Ion:149 Resp: 8636

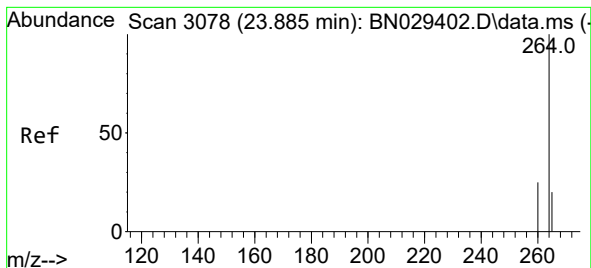
Ion Ratio Lower Upper

149 100

167 24.4 20.1 30.1

279 3.2 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.818 min Scan# 3078

Delta R.T. -0.015 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

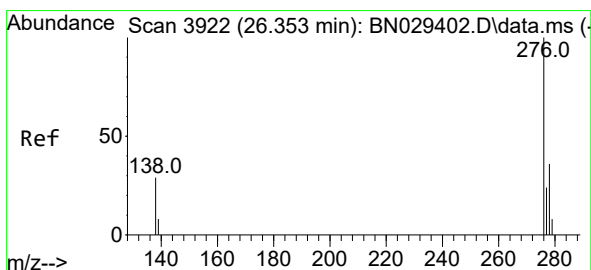
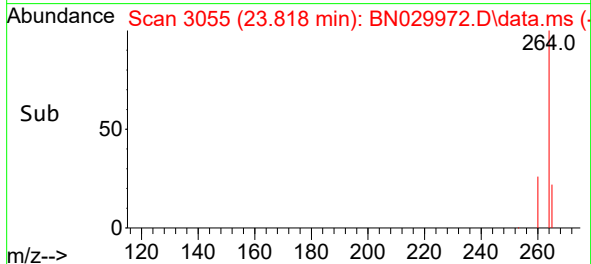
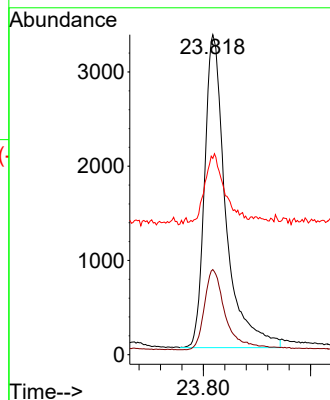
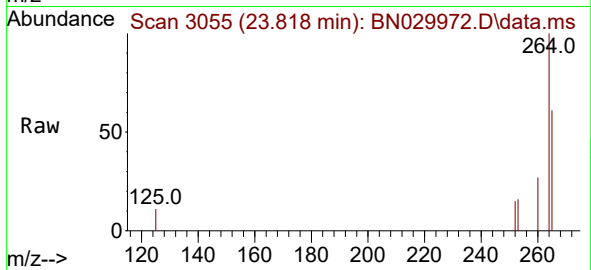
Tgt Ion:264 Resp: 9143

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 61.4 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.384 ng

RT: 26.273 min Scan# 3895

Delta R.T. -0.006 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

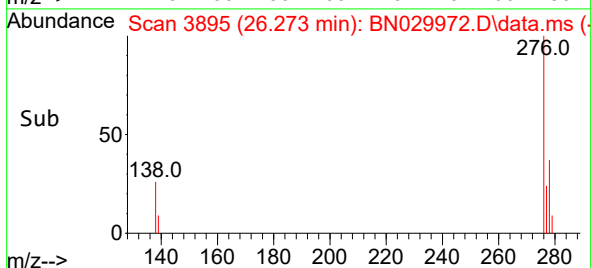
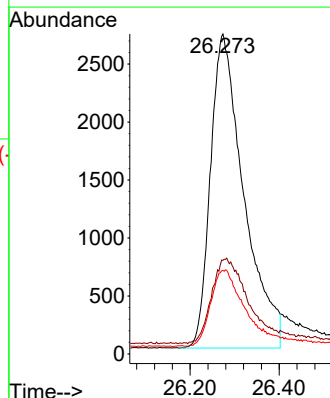
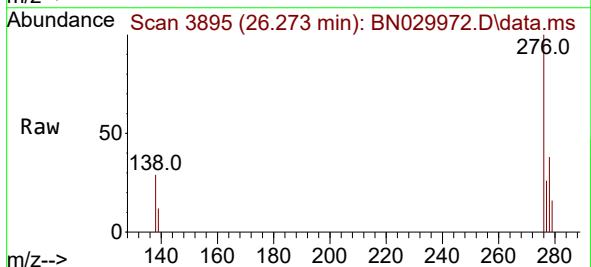
Tgt Ion:276 Resp: 14098

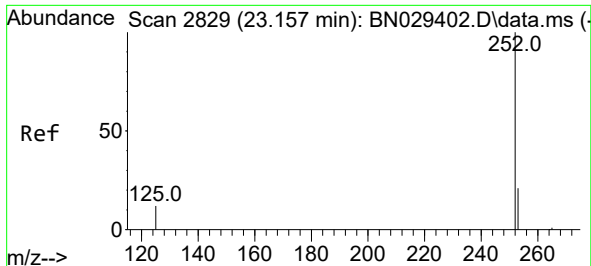
Ion Ratio Lower Upper

276 100

138 29.6 20.5 30.7

277 25.1 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.407 ng

RT: 23.101 min Scan# 2810

Delta R.T. -0.009 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

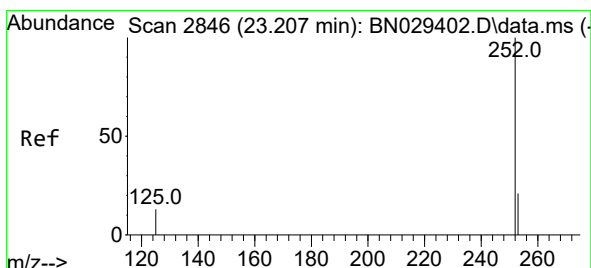
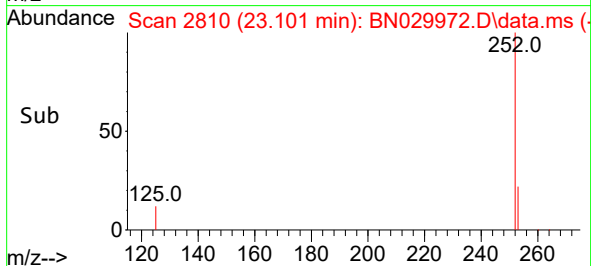
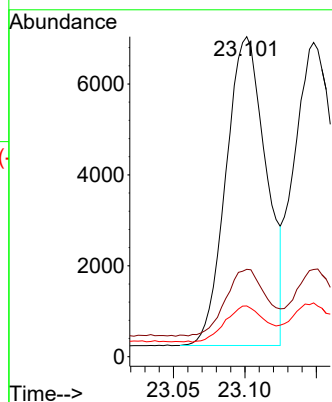
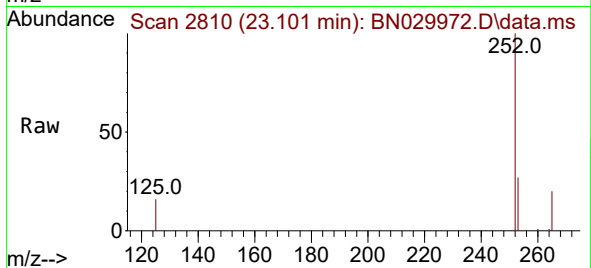
Tgt Ion:252 Resp: 13309

Ion Ratio Lower Upper

252 100

253 27.3 21.7 32.5

125 15.8 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.405 ng

RT: 23.148 min Scan# 2826

Delta R.T. -0.012 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

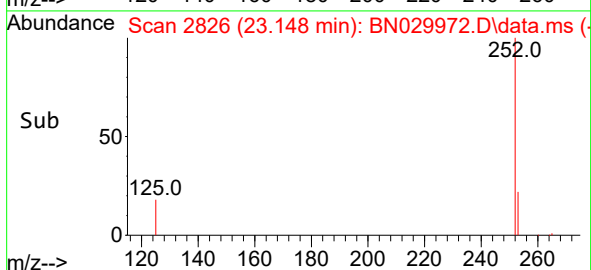
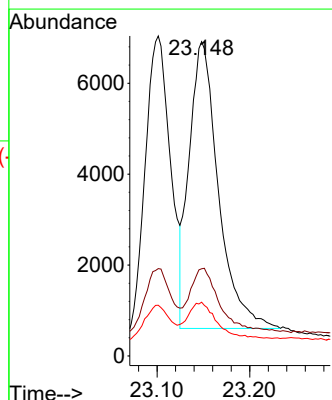
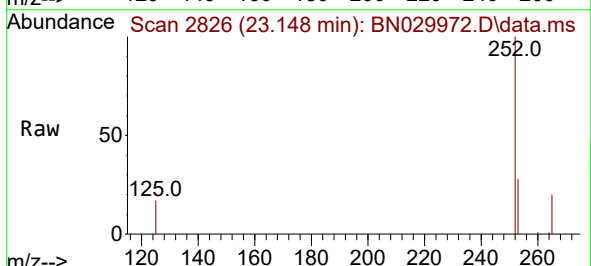
Tgt Ion:252 Resp: 13853

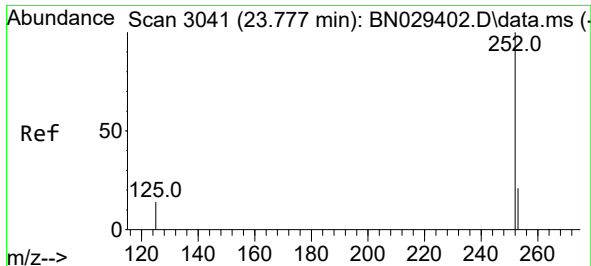
Ion Ratio Lower Upper

252 100

253 27.7 21.8 32.8

125 17.1 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.715 min Scan# 3041

Delta R.T. -0.012 min

Lab File: BN029972.D

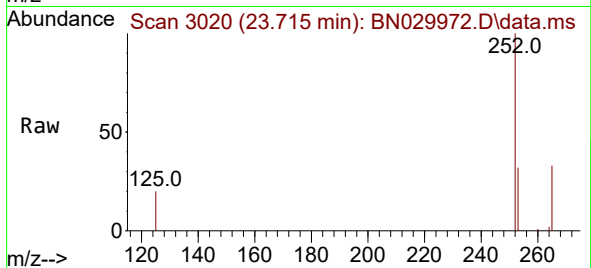
Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



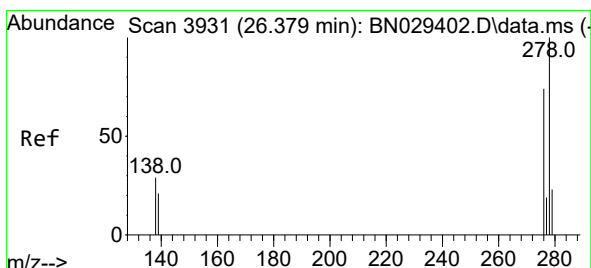
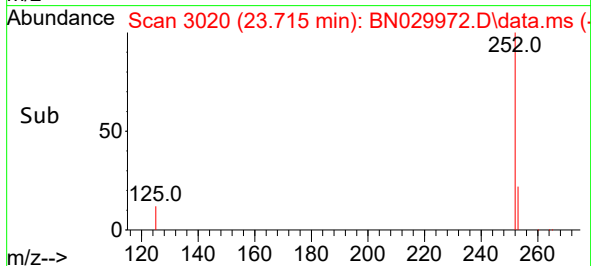
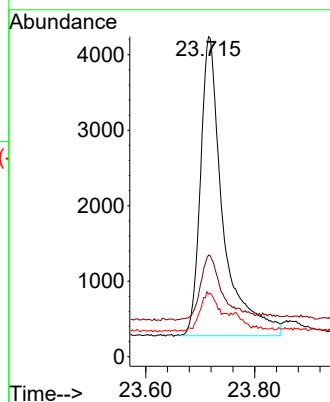
Tgt Ion:252 Resp: 11362

Ion Ratio Lower Upper

252 100

253 31.7 24.9 37.3

125 19.6 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 26.311 min Scan# 3908

Delta R.T. -0.000 min

Lab File: BN029972.D

Acq: 24 Feb 2024 01:04

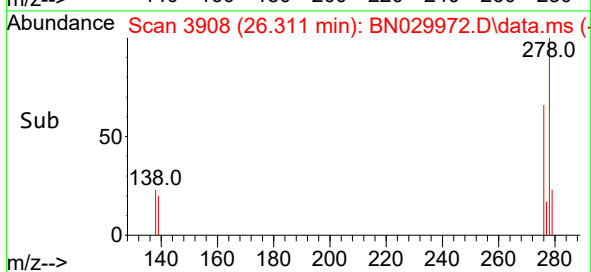
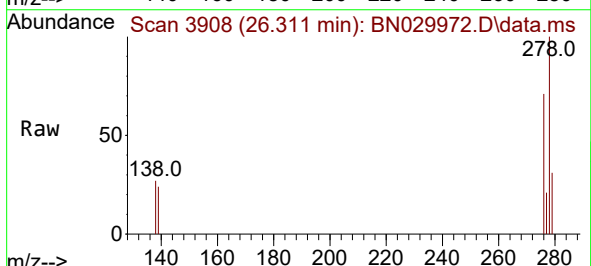
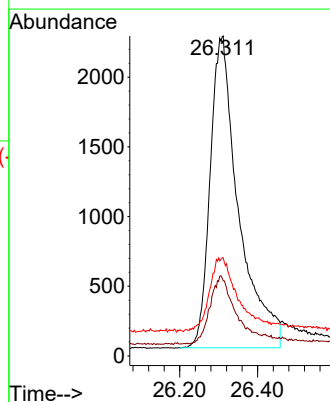
Tgt Ion:278 Resp: 11387

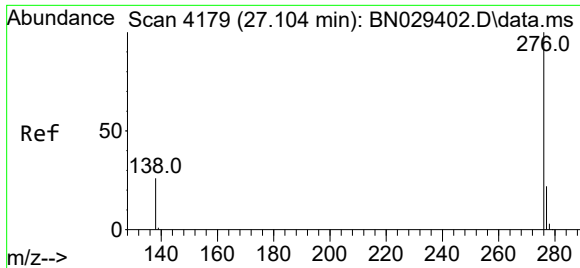
Ion Ratio Lower Upper

278 100

139 23.5 20.4 30.6

279 30.7 25.0 37.6





#41

Benzo(g,h,i)perylene

Concen: 0.376 ng

RT: 27.013 min Scan# 41

Delta R.T. -0.015 min

Lab File: BN029972.D

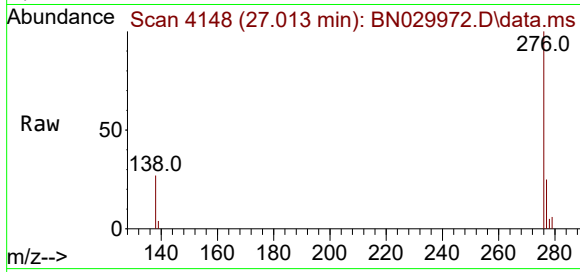
Acq: 24 Feb 2024 01:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 13399

Ion Ratio Lower Upper

276 100

277 24.9 19.4 29.2

138 26.7 23.5 35.3

