

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029955.D
 Acq On : 23 Feb 2024 14:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 23 17:10:02 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)

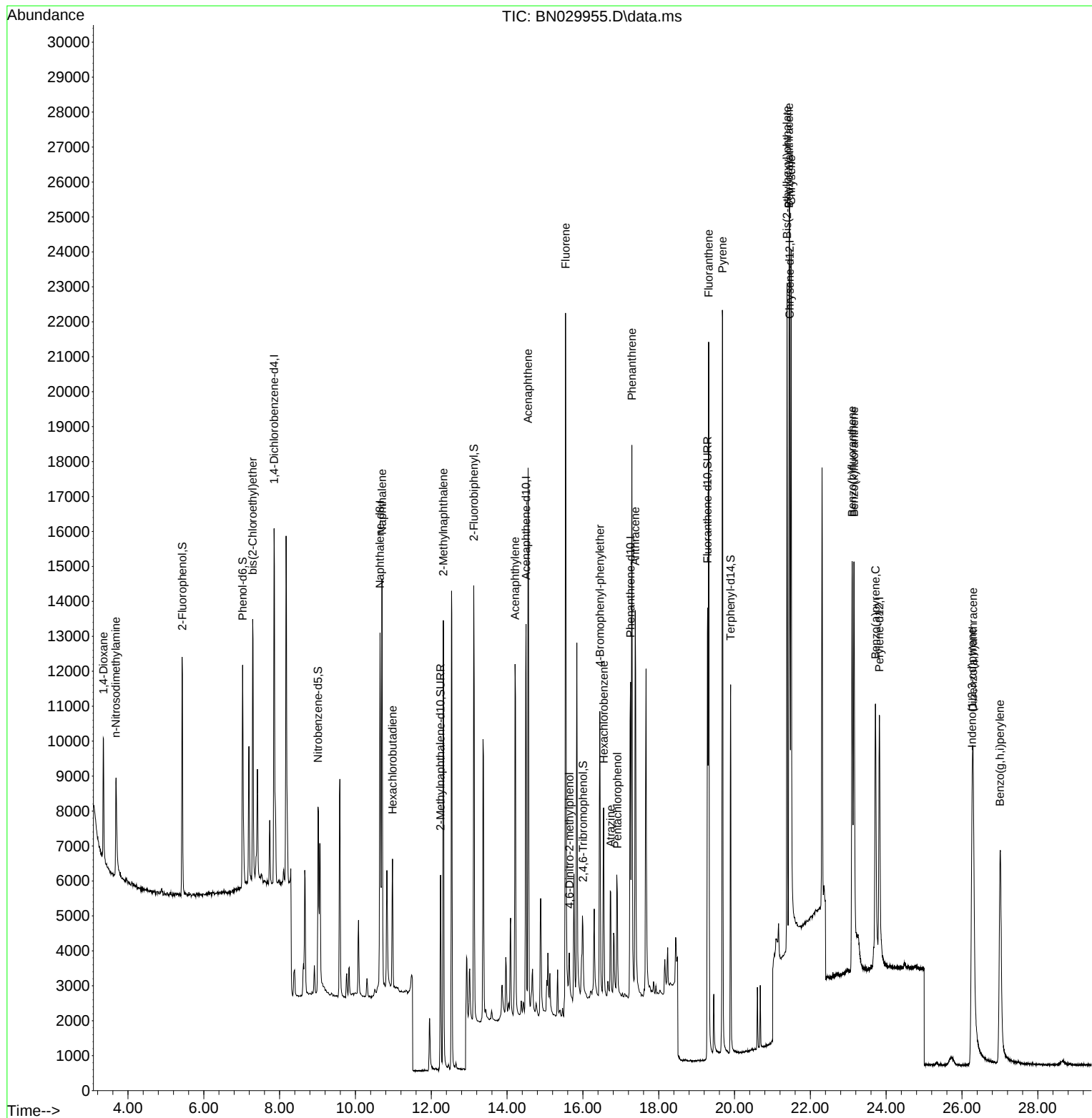
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5072	0.400	ng	-0.01
7) Naphthalene-d8	10.648	136	13677	0.400	ng	#-0.02
13) Acenaphthene-d10	14.500	164	7047	0.400	ng	-0.01
19) Phenanthrene-d10	17.255	188	14626	0.400	ng	0.00
29) Chrysene-d12	21.456	240	12334	0.400	ng	# 0.00
35) Perylene-d12	23.823	264	11578	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	5545	0.455	ng	0.00
5) Phenol-d6	7.024	99	6377	0.454	ng	-0.01
8) Nitrobenzene-d5	9.014	82	4963	0.436	ng	-0.02
11) 2-Methylnaphthalene-d10	12.246	152	8002	0.430	ng	-0.01
14) 2,4,6-Tribromophenol	16.002	330	1279	0.566	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	11385	0.376	ng	-0.01
27) Fluoranthene-d10	19.289	212	15051	0.425	ng	0.00
31) Terphenyl-d14	19.898	244	11018	0.360	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2616	0.366	ng	98
3) n-Nitrosodimethylamine	3.680	42	2480	0.426	ng	# 87
6) bis(2-Chloroethyl)ether	7.291	93	5679	0.423	ng	97
9) Naphthalene	10.701	128	15287	0.392	ng	100
10) Hexachlorobutadiene	10.978	225	2923	0.396	ng	# 100
12) 2-Methylnaphthalene	12.318	142	9491	0.415	ng	99
16) Acenaphthylene	14.212	152	12509	0.374	ng	99
17) Acenaphthene	14.554	154	8473	0.377	ng	99
18) Fluorene	15.542	166	10875	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.642	198	969	0.451	ng	# 72
21) 4-Bromophenyl-phenylether	16.448	248	3515	0.404	ng	# 82
22) Hexachlorobenzene	16.548	284	4031	0.378	ng	94
23) Atrazine	16.734	200	2861	0.462	ng	95
24) Pentachlorophenol	16.908	266	1882	0.556	ng	100
25) Phenanthrene	17.293	178	16465	0.381	ng	99
26) Anthracene	17.379	178	14761	0.400	ng	99
28) Fluoranthene	19.317	202	19370	0.398	ng	100
30) Pyrene	19.684	202	20491	0.361	ng	100
32) Benzo(a)anthracene	21.438	228	16521	0.392	ng	99
33) Chrysene	21.492	228	18093	0.378	ng	99
34) Bis(2-ethylhexyl)phtha...	21.384	149	17772	0.619	ng	99
36) Indeno(1,2,3-cd)pyrene	26.265	276	18092	0.389	ng	93
37) Benzo(b)fluoranthene	23.101	252	17040	0.412	ng	99
38) Benzo(k)fluoranthene	23.151	252	16997	0.392	ng	99
39) Benzo(a)pyrene	23.718	252	14826	0.411	ng	99
40) Dibenzo(a,h)anthracene	26.294	278	14268	0.385	ng	97
41) Benzo(g,h,i)perylene	27.004	276	16303	0.361	ng	100

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

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Quant Time: Feb 23 17:10:02 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
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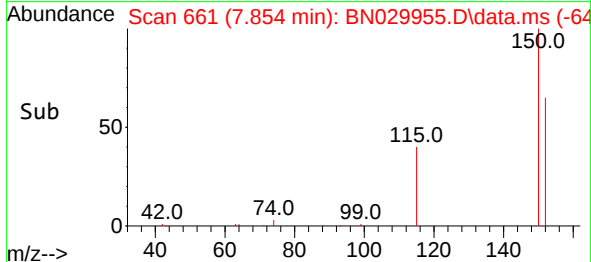
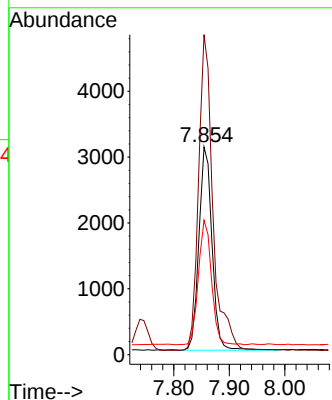
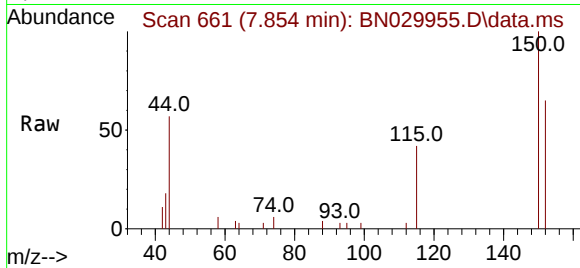




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN029955.D
 Acq: 23 Feb 2024 14:16

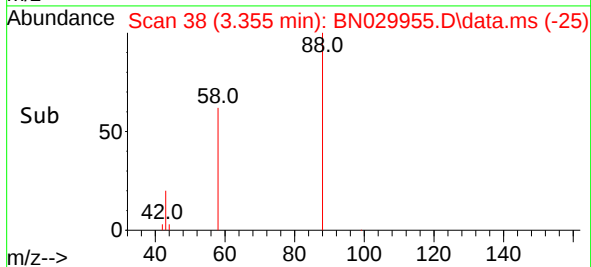
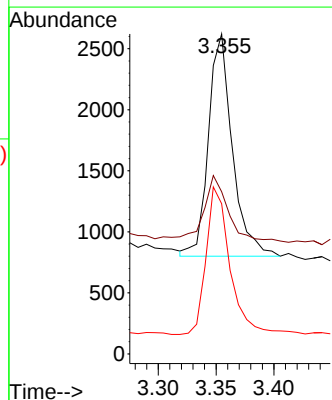
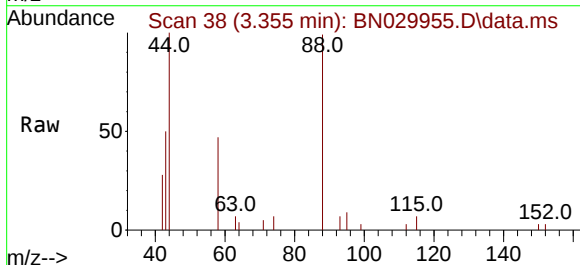
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 5072
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.0 184.4
 115 64.7 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN029955.D
 Acq: 23 Feb 2024 14:16

Tgt Ion: 88 Resp: 2616
 Ion Ratio Lower Upper
 88 100
 43 31.2 23.3 34.9
 58 66.5 53.8 80.6

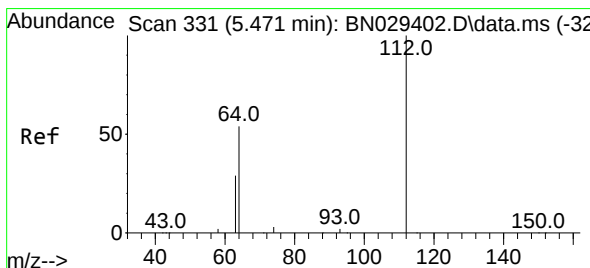
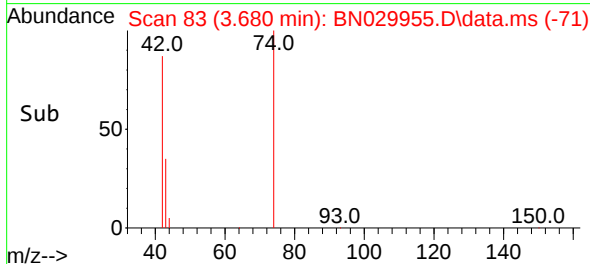
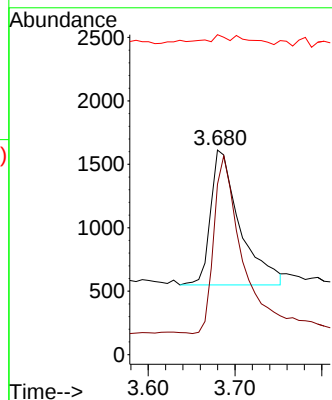
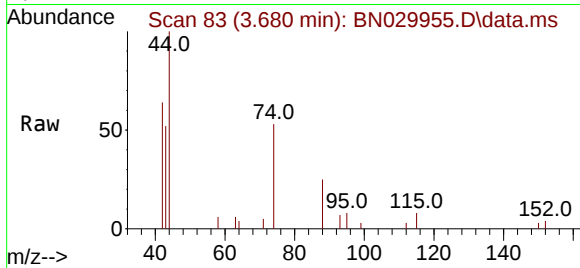




#3
n-Nitrosodimethylamine
Concen: 0.426 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.015 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

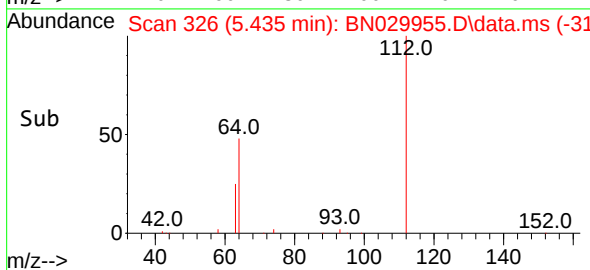
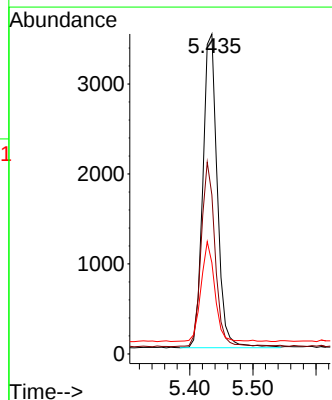
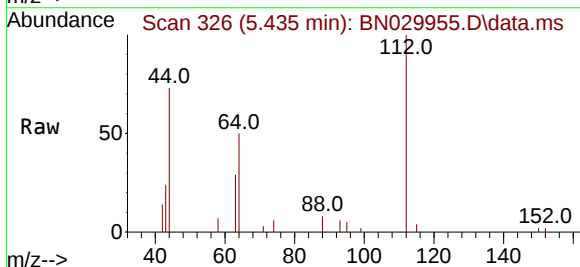
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2480
Ion Ratio Lower Upper
42 100
74 128.2 93.7 140.5
44 1.7 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion: 112 Resp: 5545
Ion Ratio Lower Upper
112 100
64 56.3 47.2 70.8
63 29.8 25.8 38.6

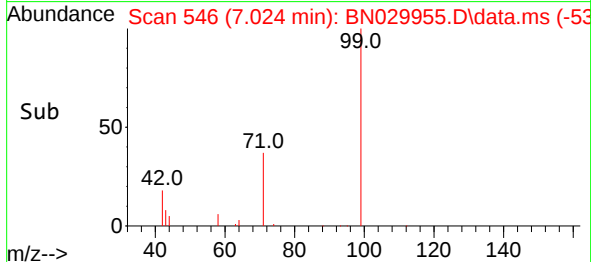
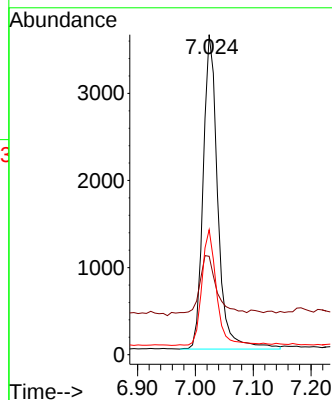
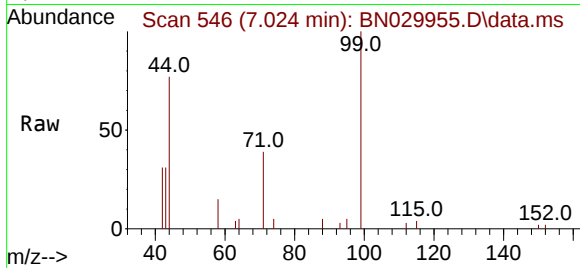




#5
Phenol-d6
Concen: 0.454 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.015 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

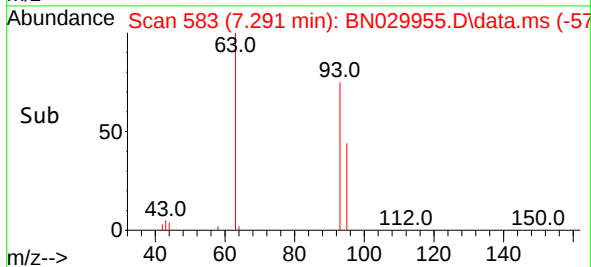
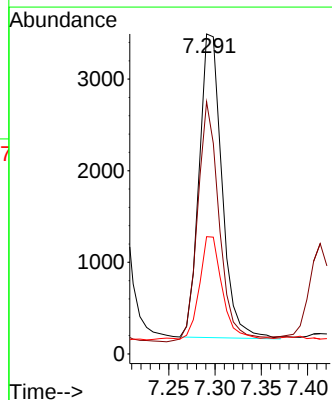
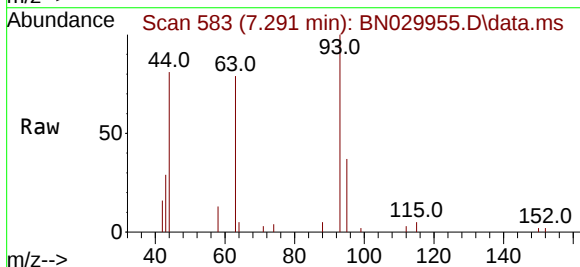
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

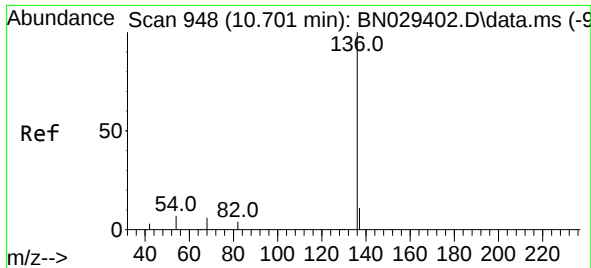
Tgt Ion: 99 Resp: 6377
Ion Ratio Lower Upper
99 100
42 23.7 16.9 25.3
71 36.9 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.291 min Scan# 583
Delta R.T. -0.015 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion: 93 Resp: 5679
Ion Ratio Lower Upper
93 100
63 75.5 63.1 94.7
95 34.9 27.1 40.7

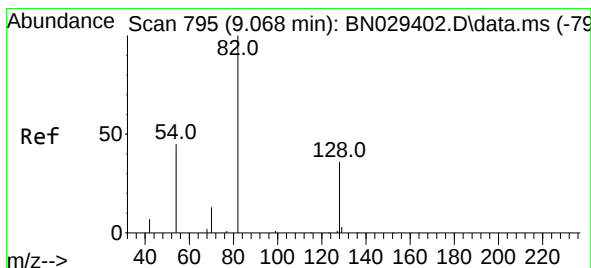
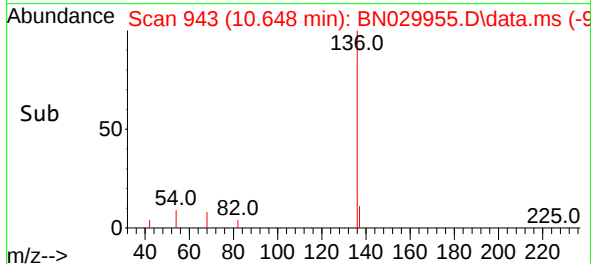
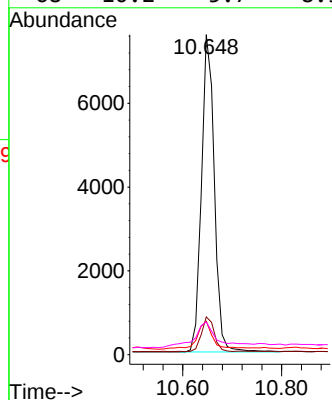
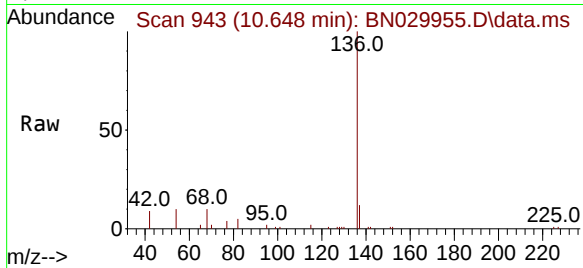




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. -0.021 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

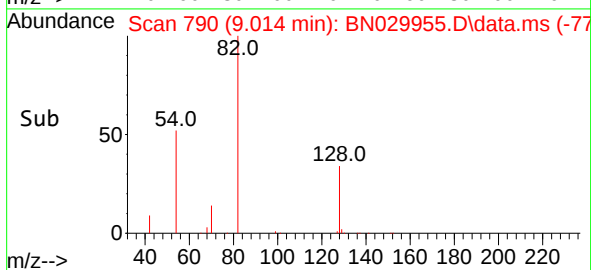
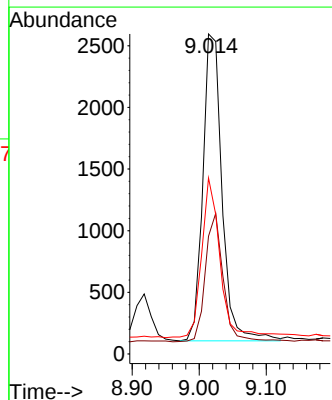
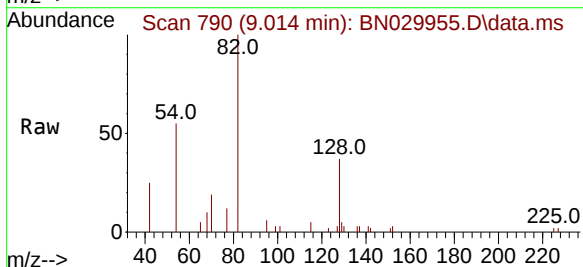
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

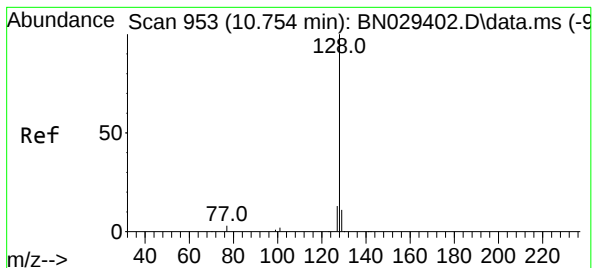
Tgt Ion:	136	Resp:	13677
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.7	14.5
54	10.4	6.6	10.0#
68	10.2	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.436 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.021 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:	82	Resp:	4963
Ion Ratio	Lower	Upper	
82	100		
128	36.8	31.6	47.4
54	55.0	38.2	57.4





#9

Naphthalene

Concen: 0.392 ng

RT: 10.701 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

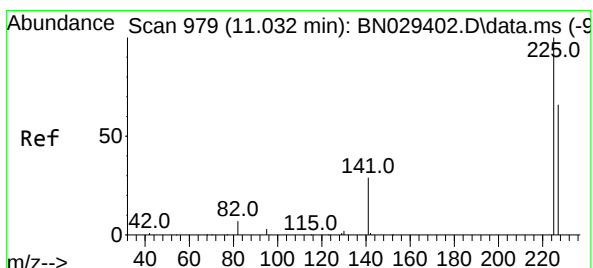
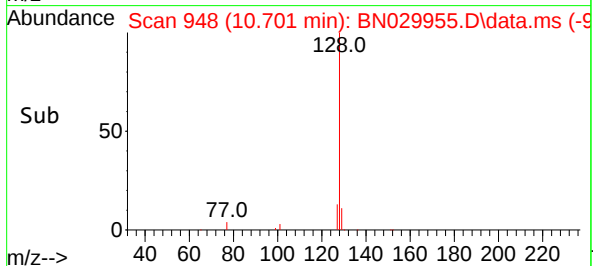
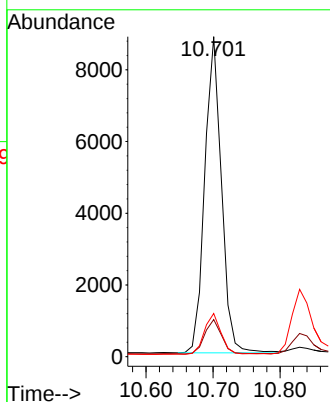
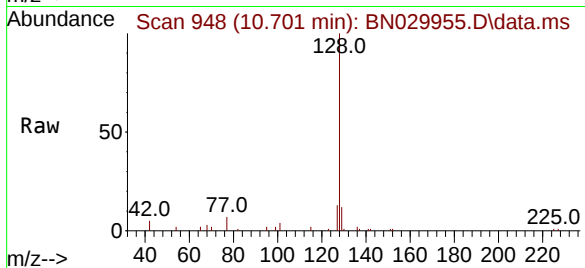
Tgt Ion:128 Resp: 15287

Ion Ratio Lower Upper

128 100

129 11.6 9.5 14.3

127 13.5 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.396 ng

RT: 10.978 min Scan# 974

Delta R.T. -0.011 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

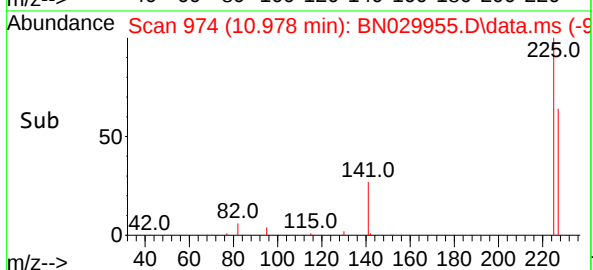
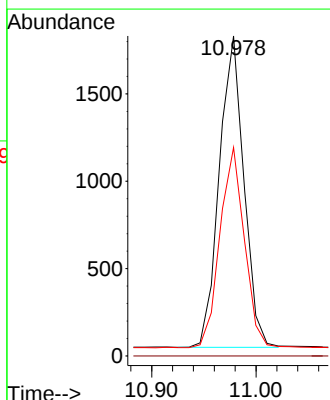
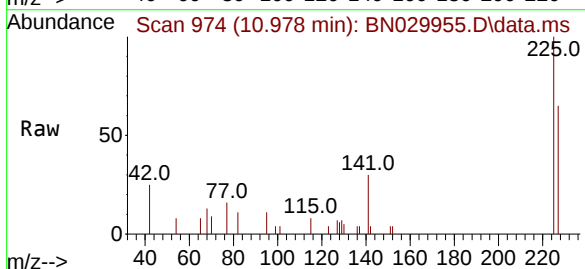
Tgt Ion:225 Resp: 2923

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 51.1 76.7

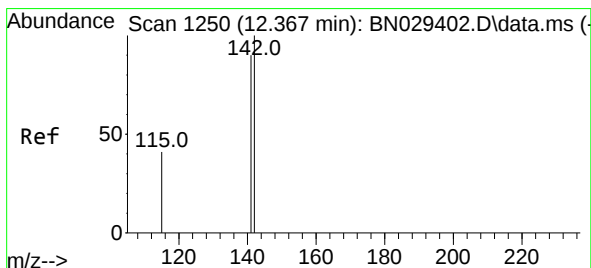
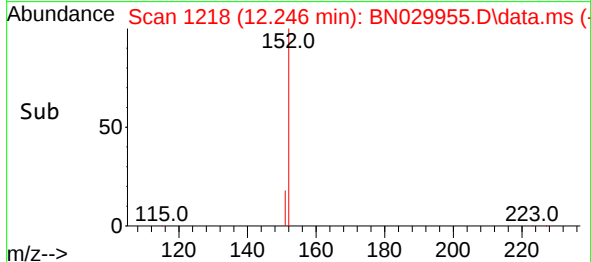
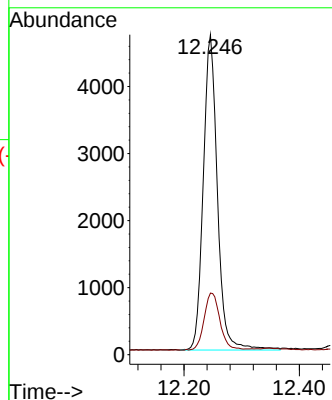
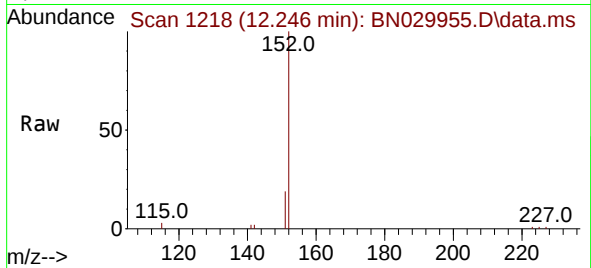




#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

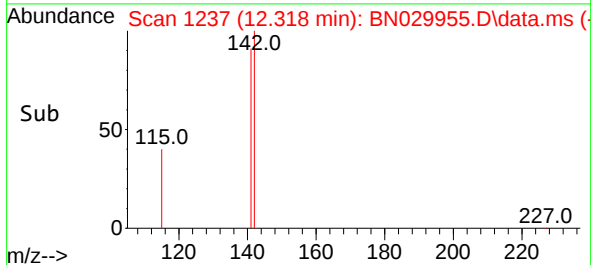
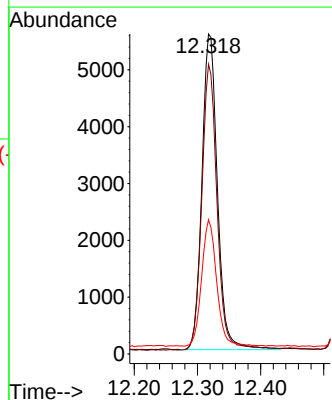
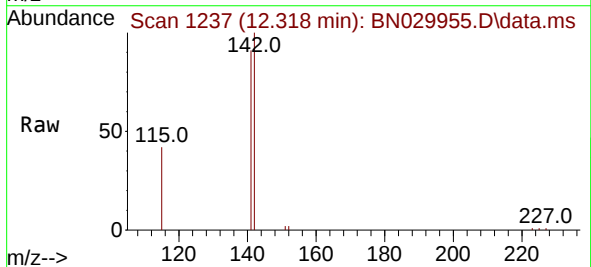
Instrument :
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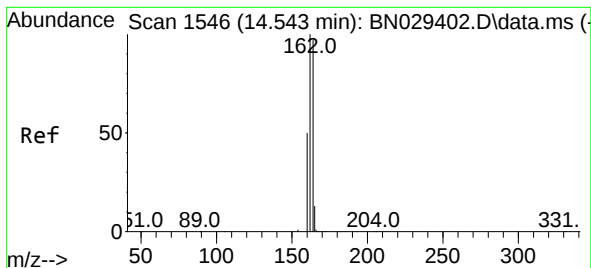
Tgt Ion:152 Resp: 8002
Ion Ratio Lower Upper
152 100
151 20.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.415 ng
RT: 12.318 min Scan# 1237
Delta R.T. -0.015 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:142 Resp: 9491
Ion Ratio Lower Upper
142 100
141 90.6 71.9 107.9
115 42.0 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.500 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

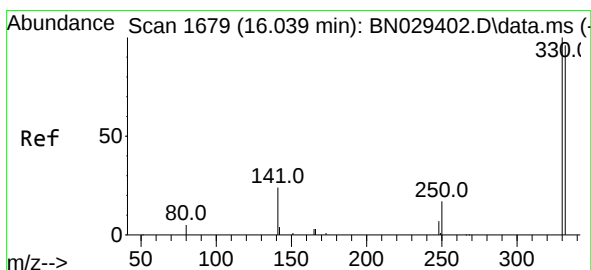
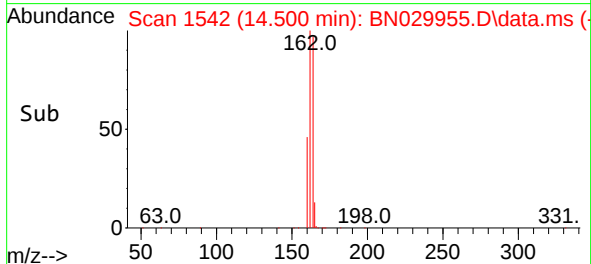
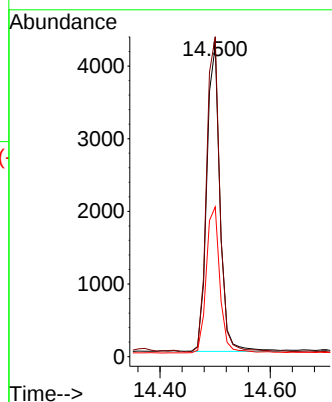
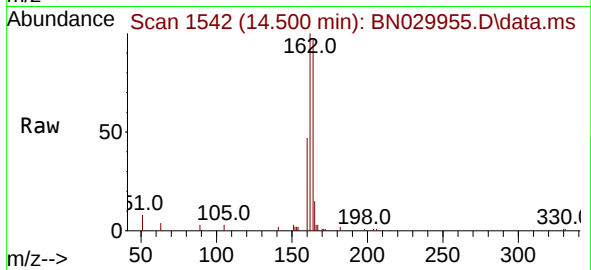
Tgt Ion:164 Resp: 7047

Ion Ratio Lower Upper

164 100

162 102.9 82.6 123.8

160 48.2 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.566 ng

RT: 16.002 min Scan# 1676

Delta R.T. -0.000 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

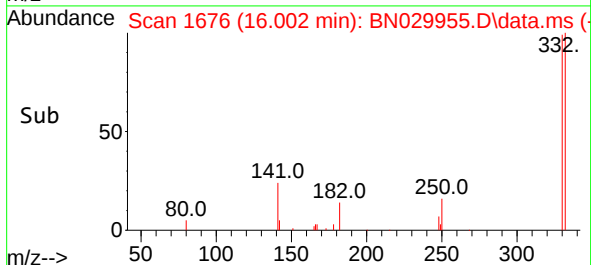
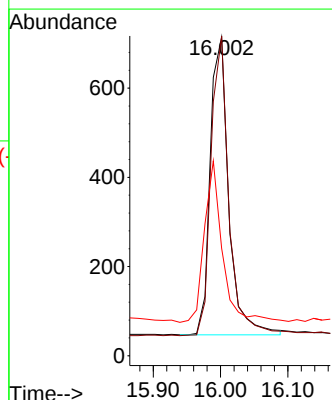
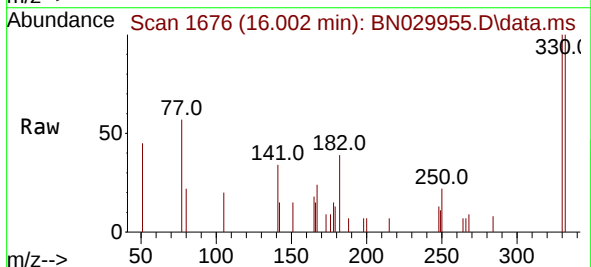
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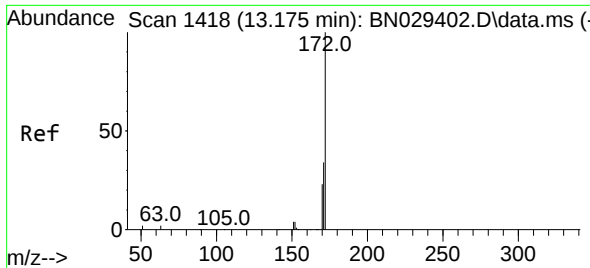
Ion Ratio Lower Upper

330 100

332 97.5 76.0 114.0

141 52.6 43.4 65.2

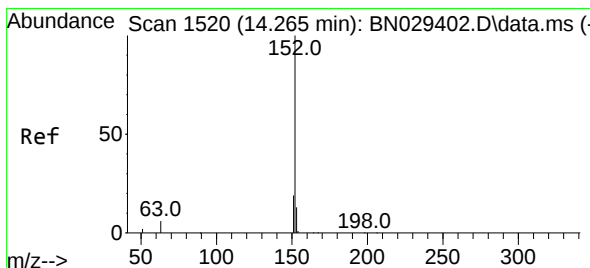
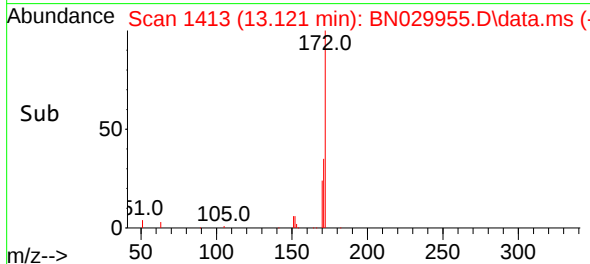
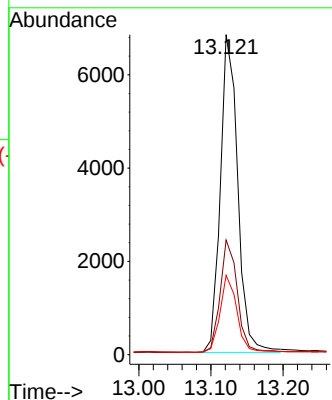
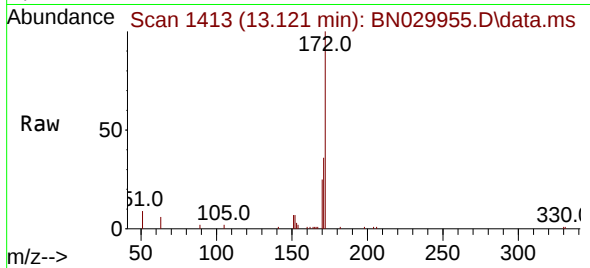




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.121 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

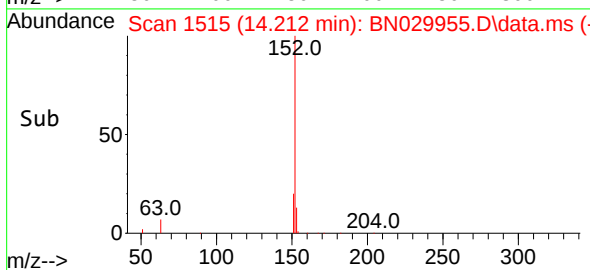
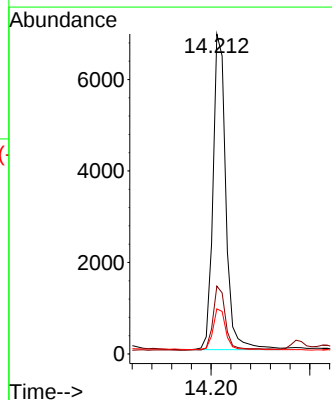
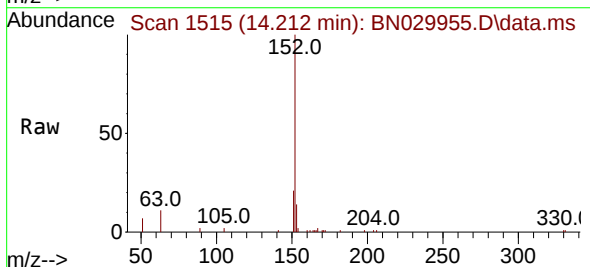
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 11385
Ion Ratio Lower Upper
172 100
171 35.9 28.0 42.0
170 24.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.212 min Scan# 1515
Delta R.T. -0.021 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:152 Resp: 12509
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 12.7 10.5 15.7

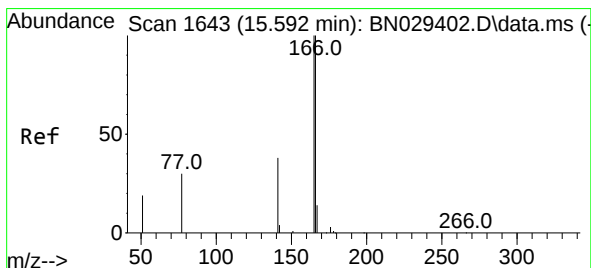
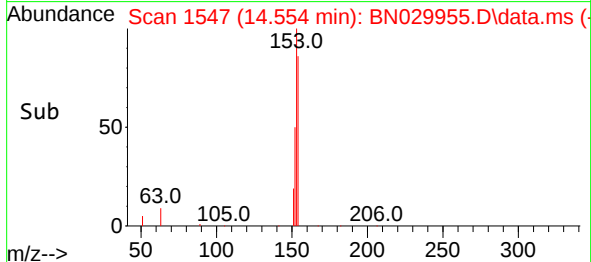
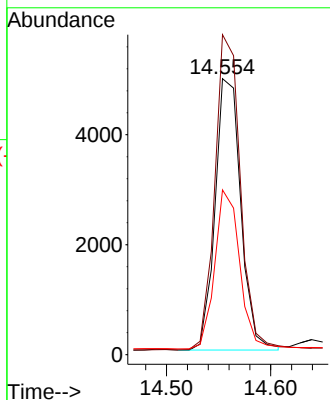
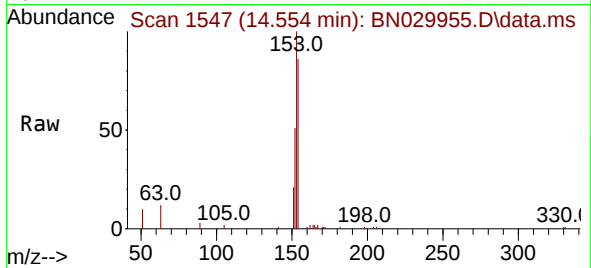




#17
Acenaphthene
Concen: 0.377 ng
RT: 14.554 min Scan# 1547
Delta R.T. -0.021 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

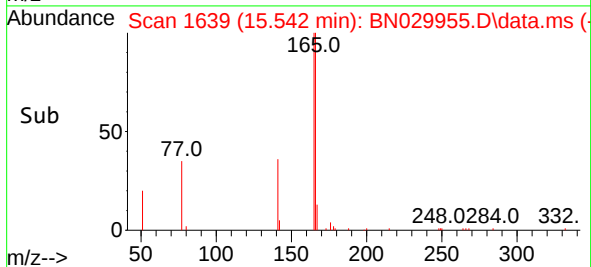
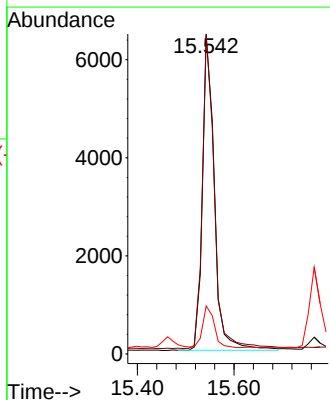
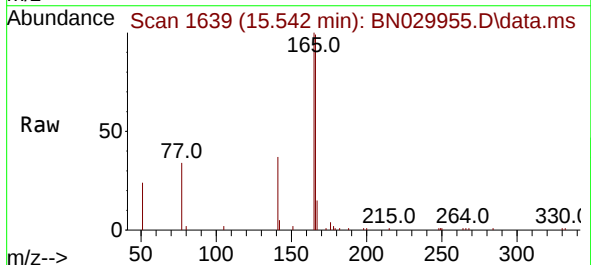
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

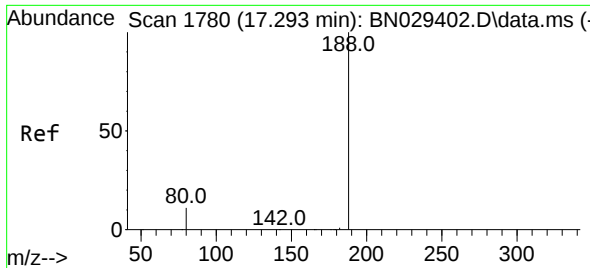
Tgt Ion:154 Resp: 8473
Ion Ratio Lower Upper
154 100
153 116.6 93.6 140.4
152 58.7 48.6 73.0



#18
Fluorene
Concen: 0.386 ng
RT: 15.542 min Scan# 1639
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:166 Resp: 10875
Ion Ratio Lower Upper
166 100
165 99.7 79.9 119.9
167 13.1 11.3 16.9

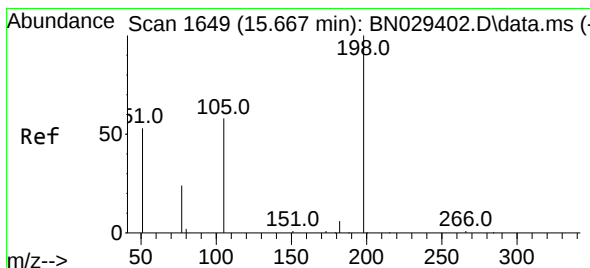
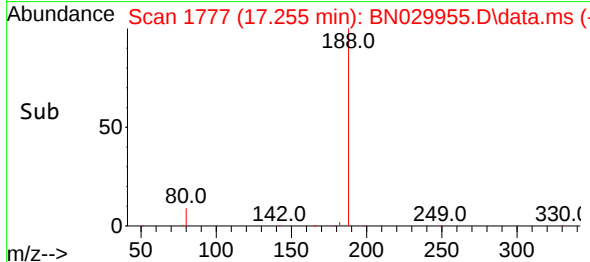
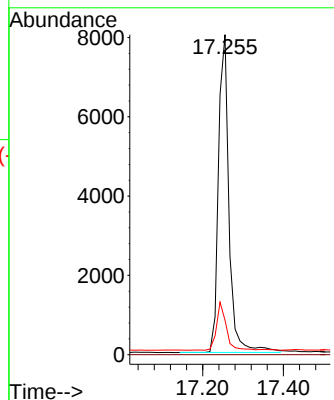
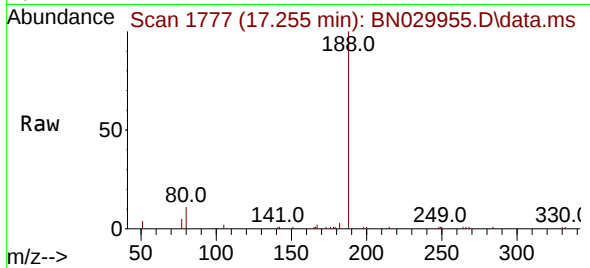




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.255 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

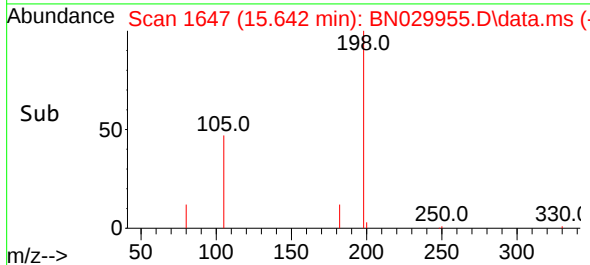
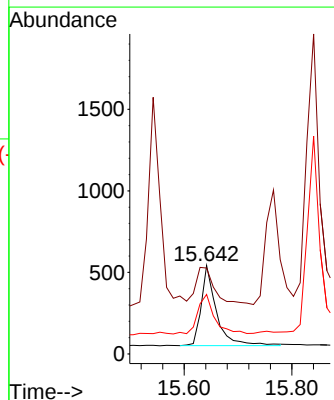
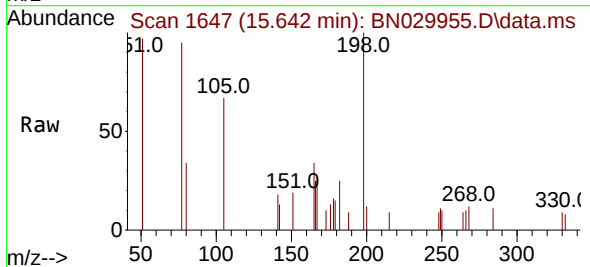
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

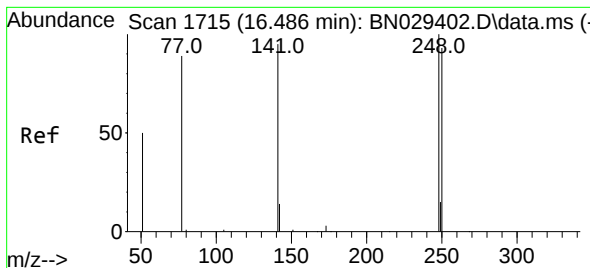
Tgt Ion:188 Resp: 14626
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.451 ng
RT: 15.642 min Scan# 1647
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:198 Resp: 969
Ion Ratio Lower Upper
198 100
51 97.2 111.0 166.6#
105 67.3 67.0 100.6

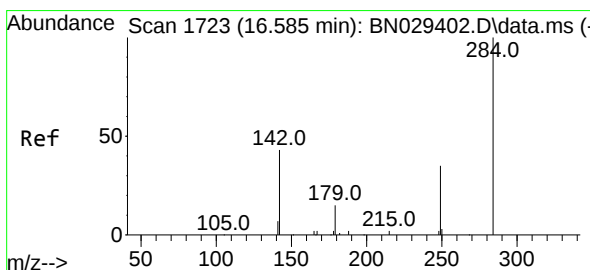
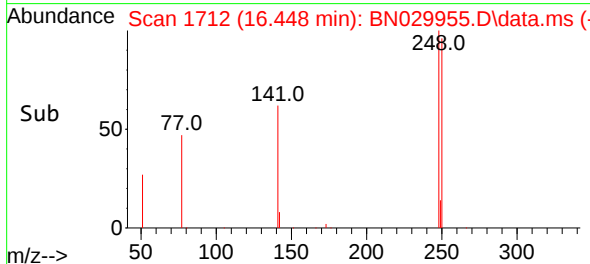
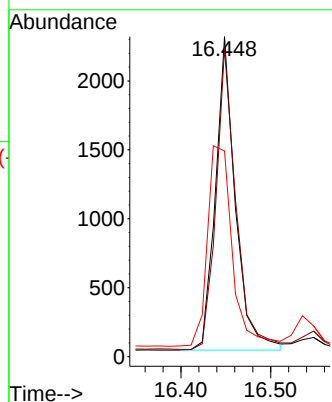
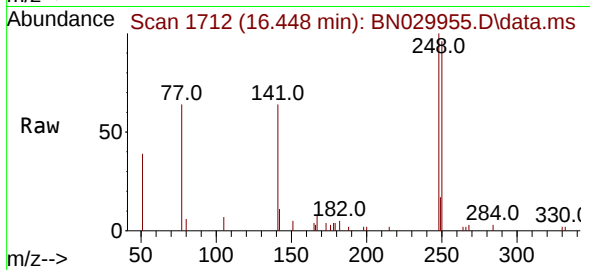




#21
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.448 min Scan# 1715
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

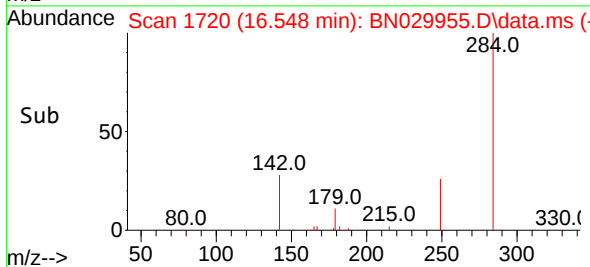
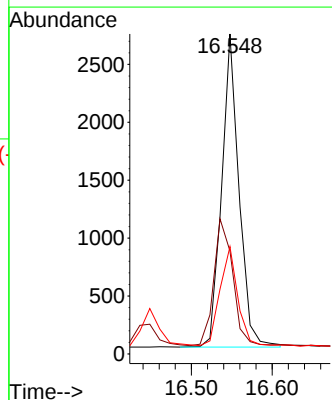
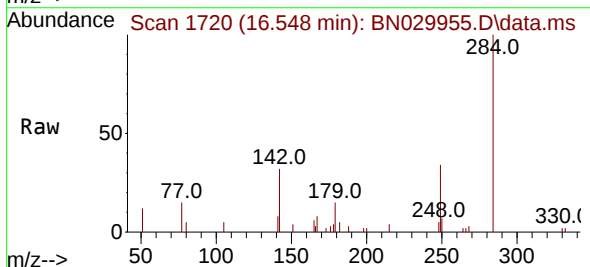
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

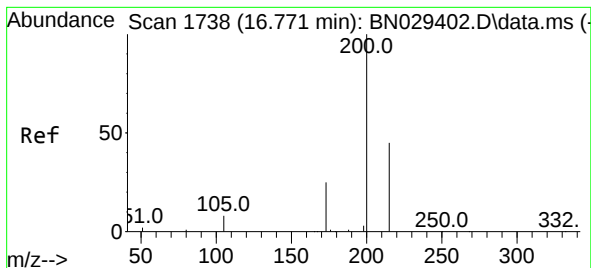
Tgt Ion:248 Resp: 3515
Ion Ratio Lower Upper
248 100
250 96.4 75.0 112.4
141 64.3 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:284 Resp: 4031
Ion Ratio Lower Upper
284 100
142 44.1 39.4 59.2
249 32.2 26.9 40.3





#23

Atrazine

Concen: 0.462 ng

RT: 16.734 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

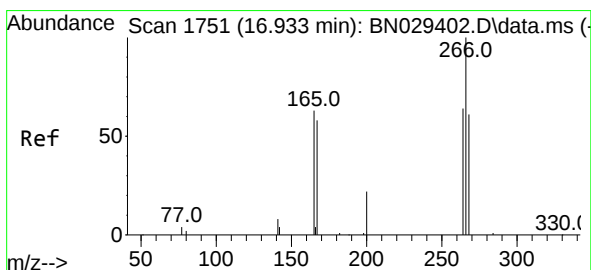
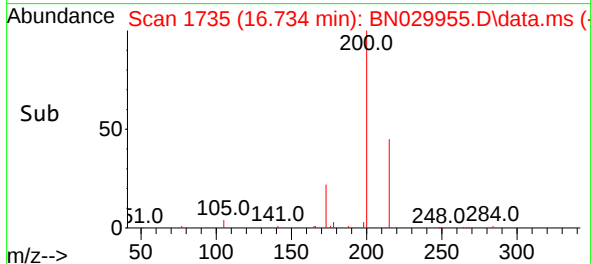
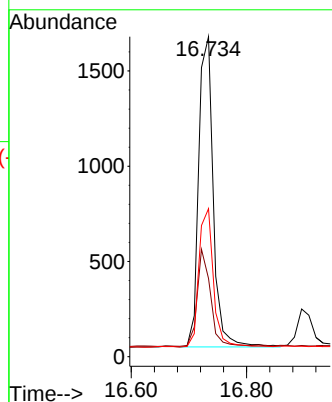
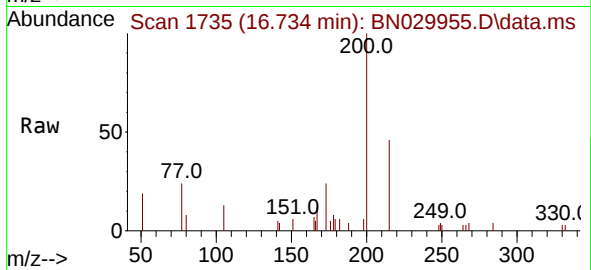
Tgt Ion:200 Resp: 2861

Ion Ratio Lower Upper

200 100

173 24.5 23.4 35.0

215 46.3 38.4 57.6



#24

Pentachlorophenol

Concen: 0.556 ng

RT: 16.908 min Scan# 1749

Delta R.T. -0.000 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

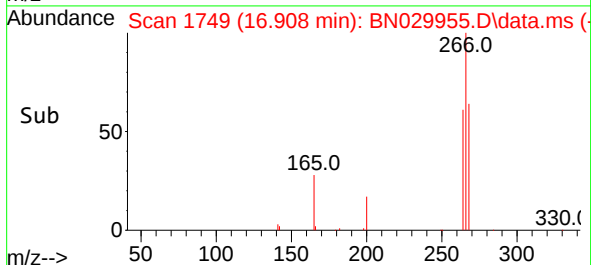
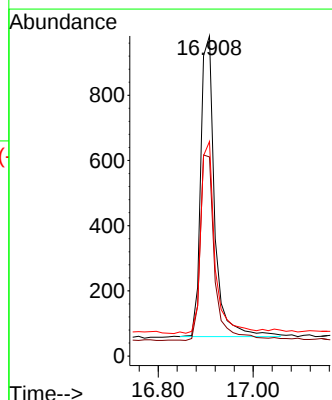
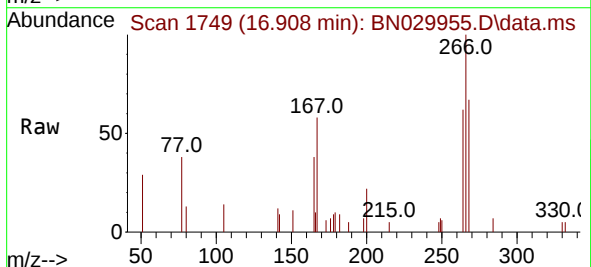
Tgt Ion:266 Resp: 1882

Ion Ratio Lower Upper

266 100

264 64.1 50.8 76.2

268 64.6 51.5 77.3

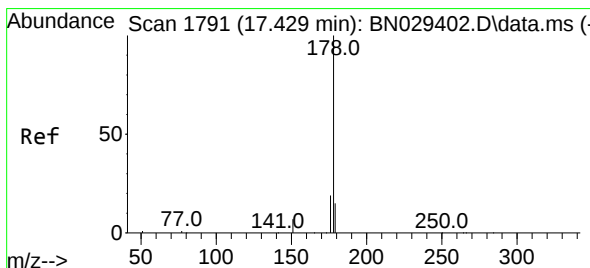
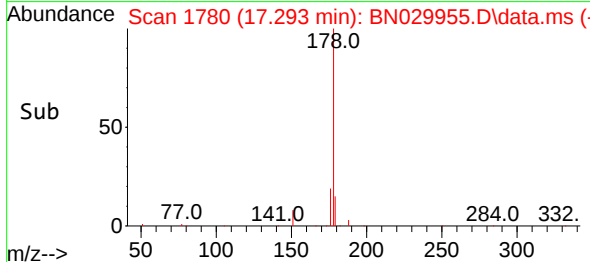
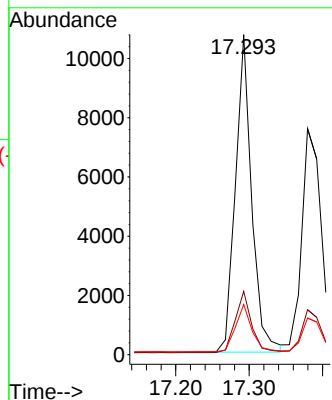
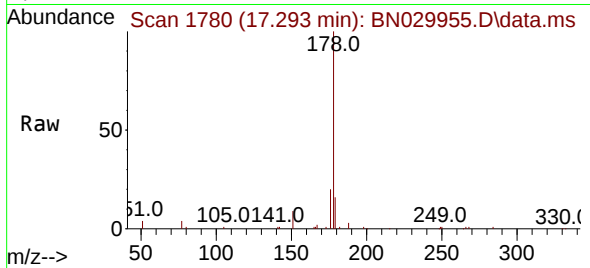




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.293 min Scan# 1787
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

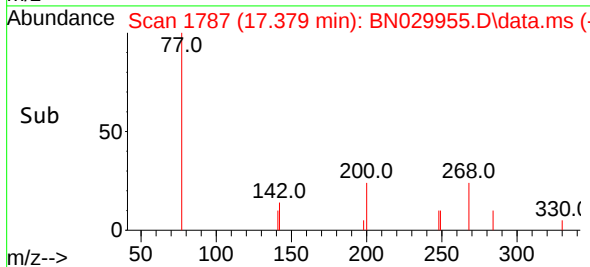
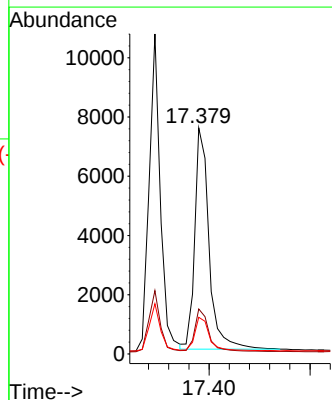
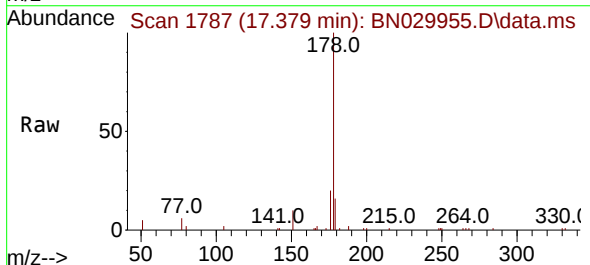
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 16465
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.400 ng
RT: 17.379 min Scan# 1787
Delta R.T. -0.013 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:178 Resp: 14761
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.8 12.3 18.5

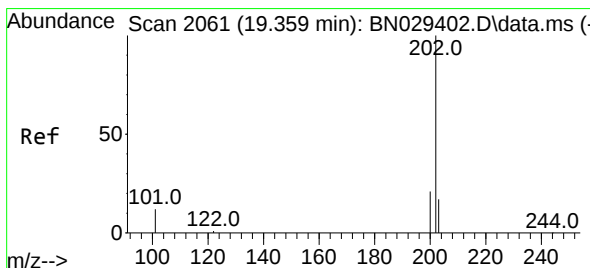
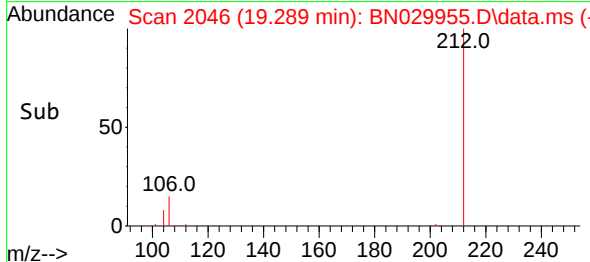
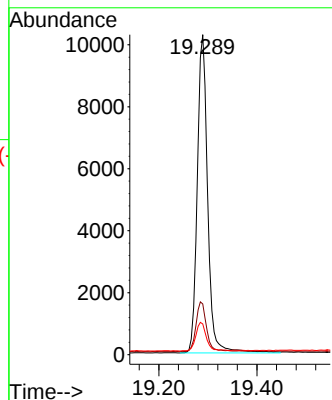
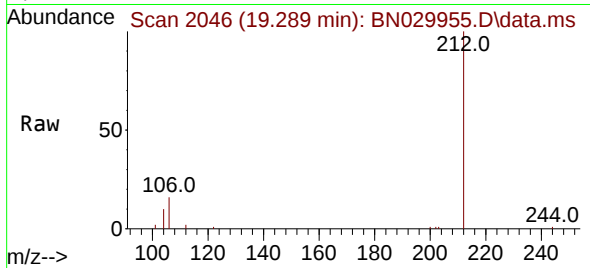




#27
Fluoranthene-d10
Concen: 0.425 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.009 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

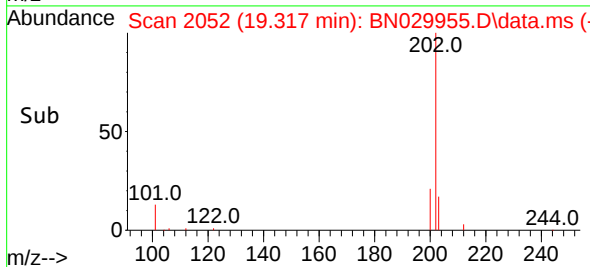
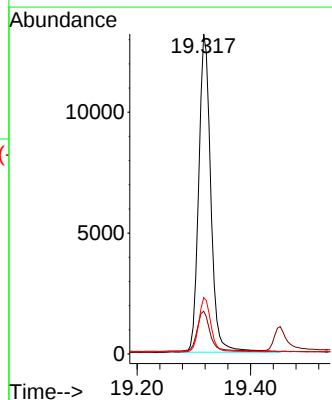
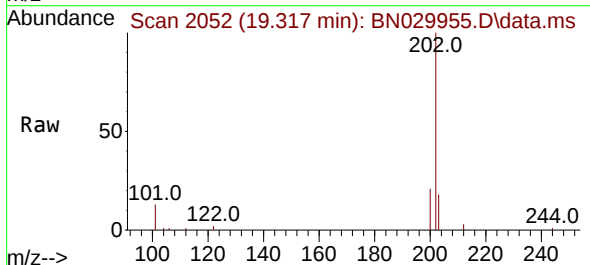
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

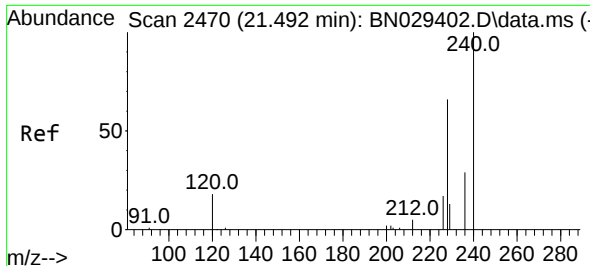
Tgt Ion:212 Resp: 15051
Ion Ratio Lower Upper
212 100
106 15.8 13.2 19.8
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 0.398 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.009 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:202 Resp: 19370
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 16.8 13.5 20.3

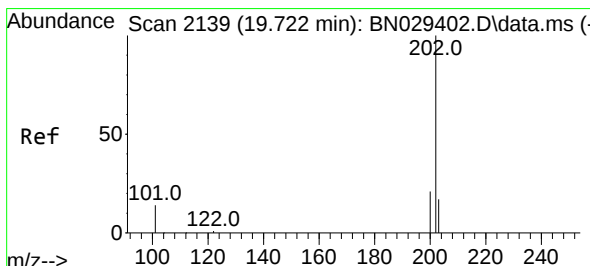
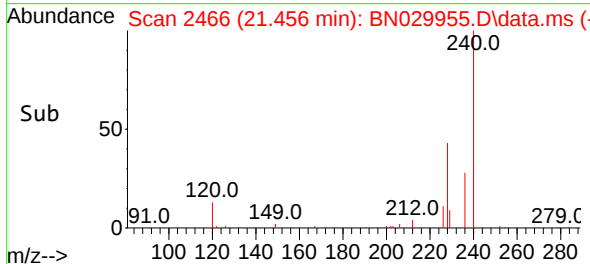
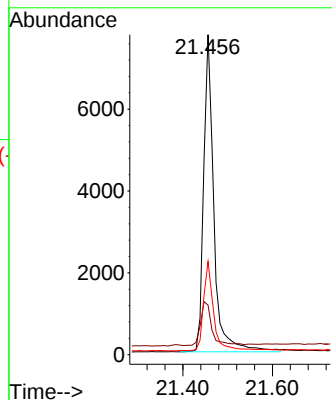
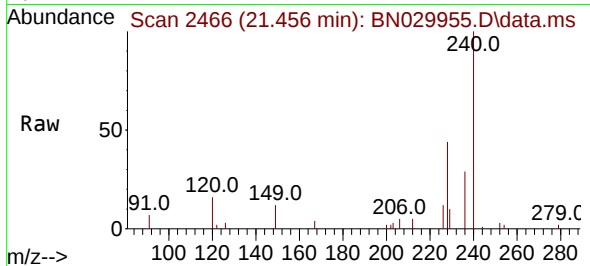




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. -0.009 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

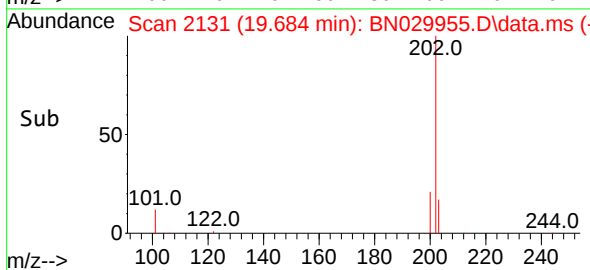
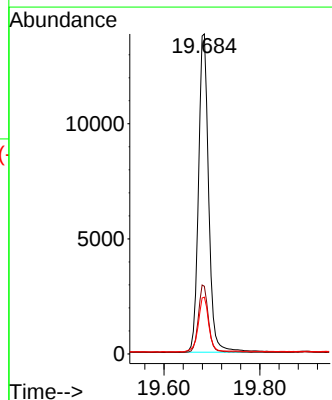
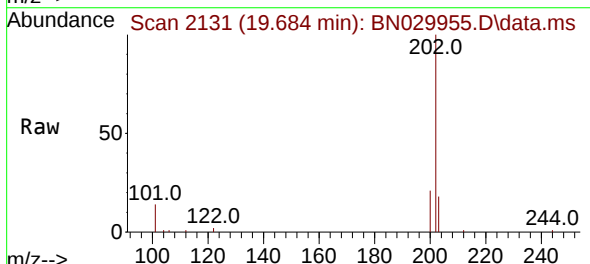
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 12334
Ion Ratio Lower Upper
240 100
120 15.5 16.7 25.1#
236 29.2 23.9 35.9



#30
Pyrene
Concen: 0.361 ng
RT: 19.684 min Scan# 2131
Delta R.T. -0.005 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:202 Resp: 20491
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 14.2 21.4

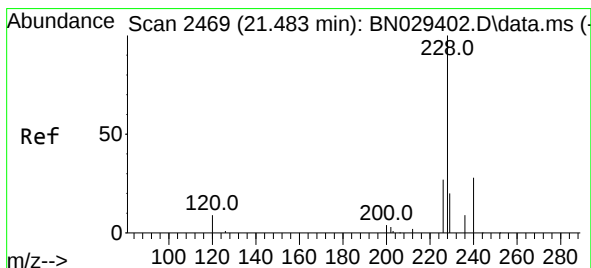
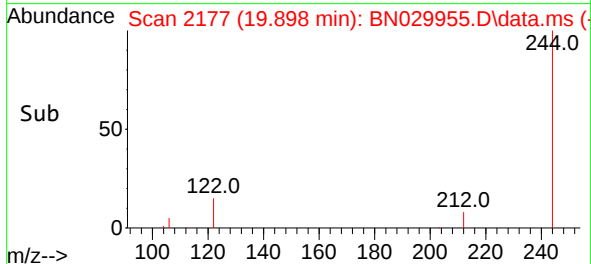
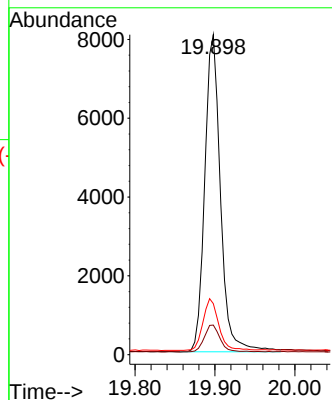
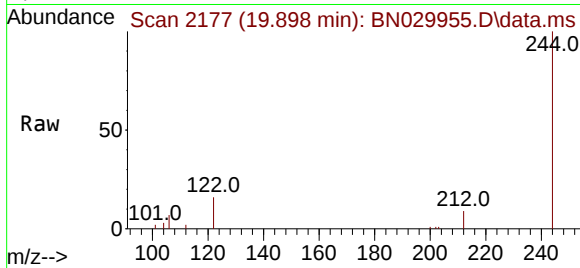




#31
 Terphenyl-d14
 Concen: 0.360 ng
 RT: 19.898 min Scan# 2177
 Delta R.T. -0.009 min
 Lab File: BN029955.D
 Acq: 23 Feb 2024 14:16

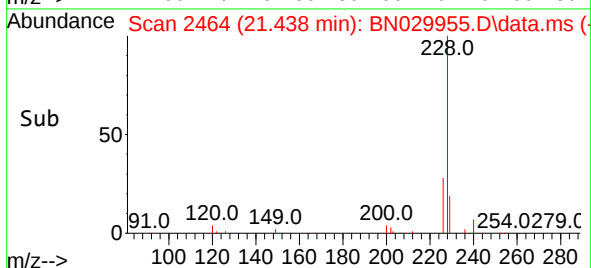
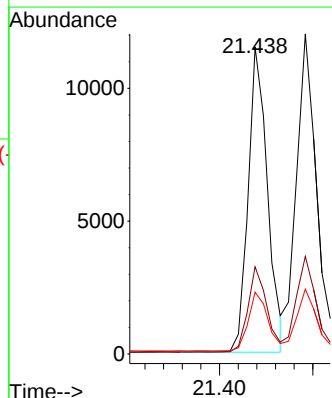
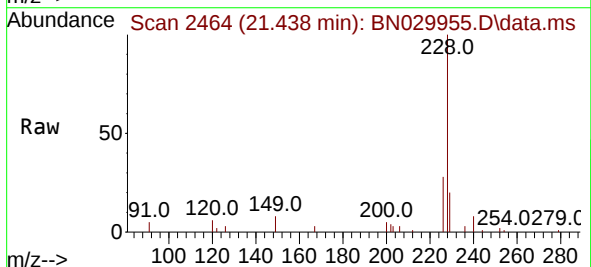
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:244 Resp: 11018
 Ion Ratio Lower Upper
 244 100
 212 9.2 8.2 12.4
 122 15.9 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.392 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.009 min
 Lab File: BN029955.D
 Acq: 23 Feb 2024 14:16

Tgt Ion:228 Resp: 16521
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.2 33.4
 229 20.1 16.5 24.7





#33

Chrysene

Concen: 0.378 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

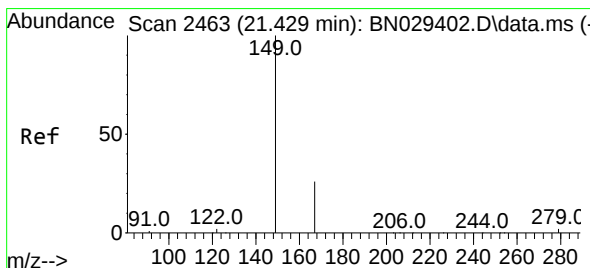
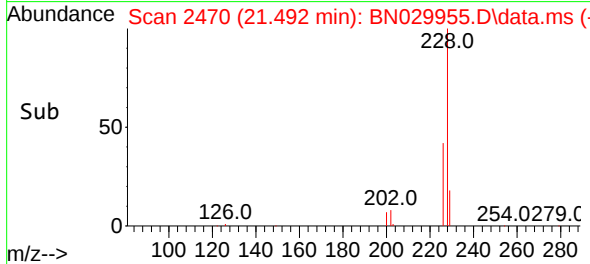
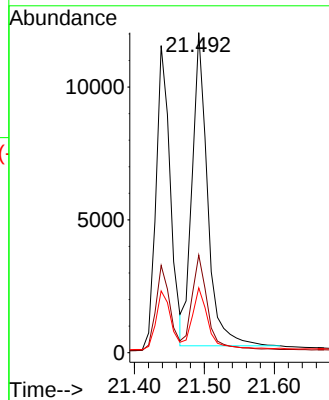
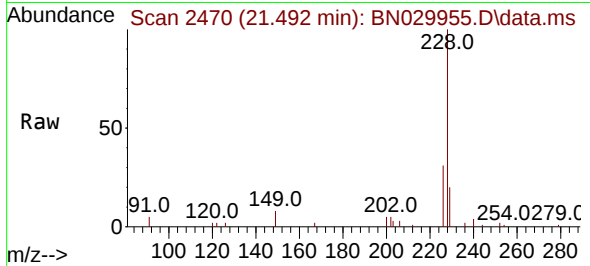
Tgt Ion:228 Resp: 18093

Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

229 20.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.619 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.009 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

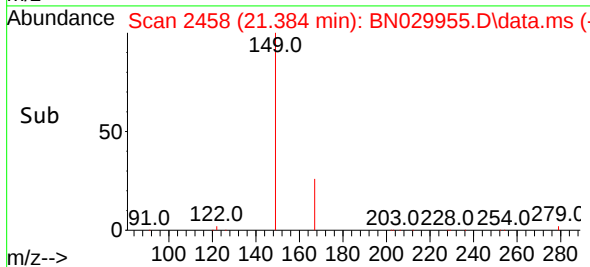
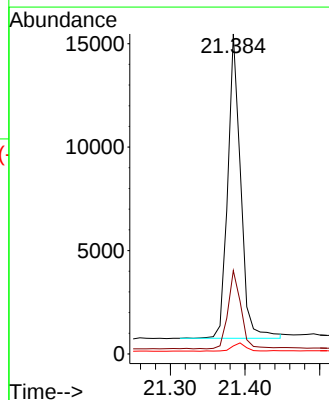
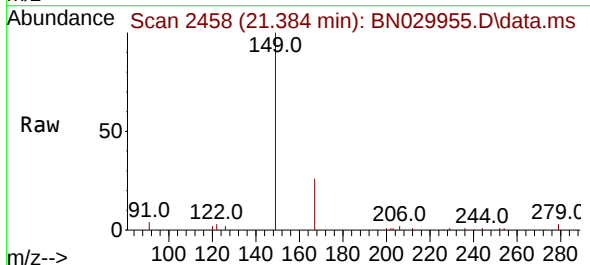
Tgt Ion:149 Resp: 17772

Ion Ratio Lower Upper

149 100

167 25.7 20.1 30.1

279 2.9 2.5 3.7



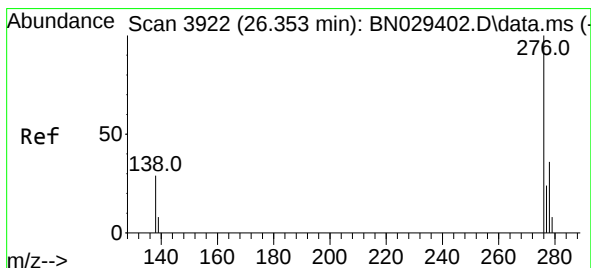
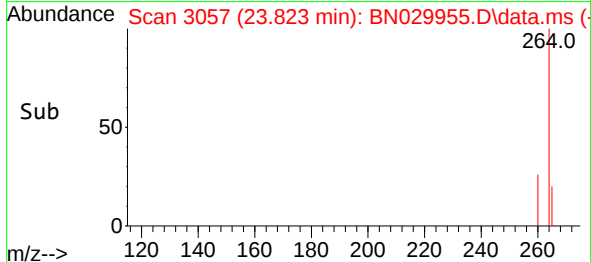
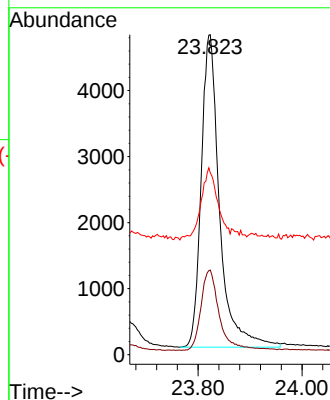
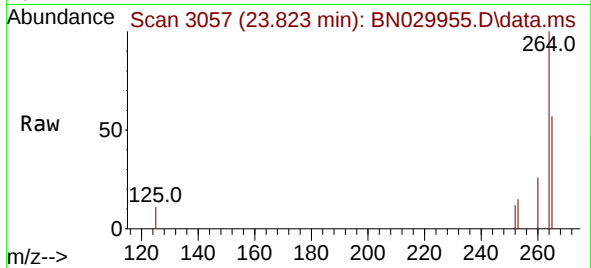


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.823 min Scan# 3078
Delta R.T. -0.009 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 11578

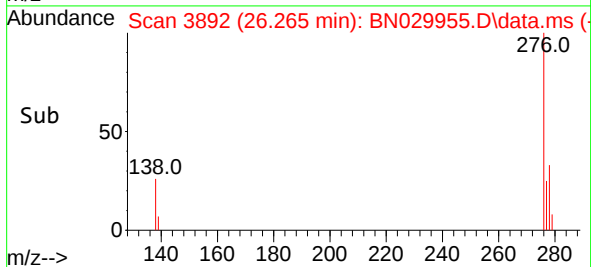
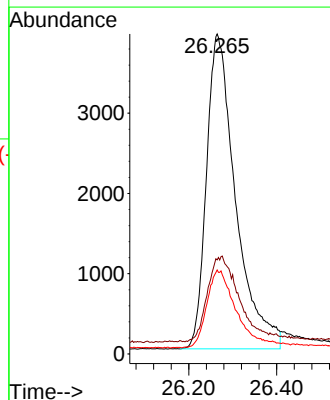
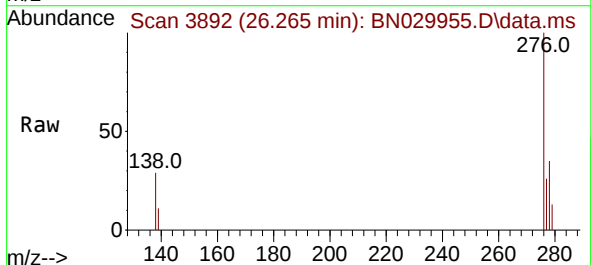
Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.2	31.8
265	56.8	41.5	62.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 26.265 min Scan# 3892
Delta R.T. -0.015 min
Lab File: BN029955.D
Acq: 23 Feb 2024 14:16

Tgt Ion:276 Resp: 18092

Ion	Ratio	Lower	Upper
276	100		
138	29.1	20.5	30.7
277	24.6	17.0	25.4





#37

Benzo(b)fluoranthene

Concen: 0.412 ng

RT: 23.101 min Scan# 2810

Delta R.T. -0.009 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

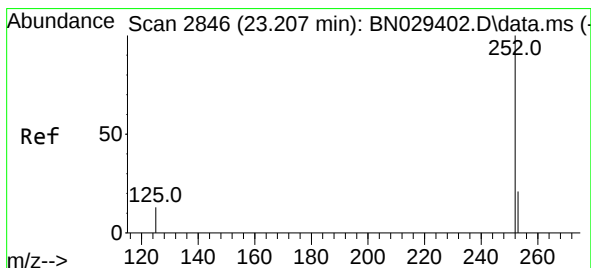
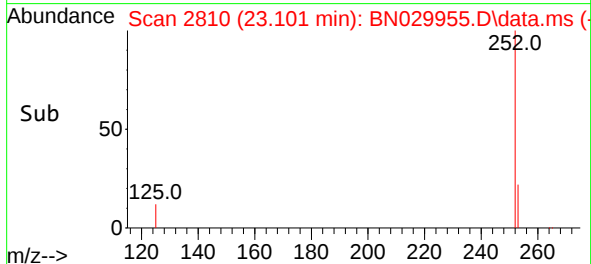
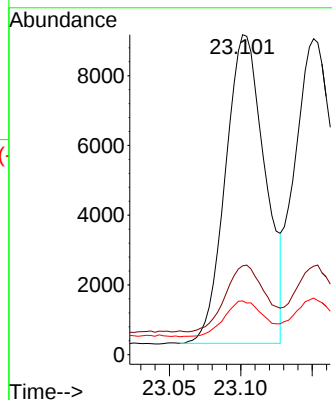
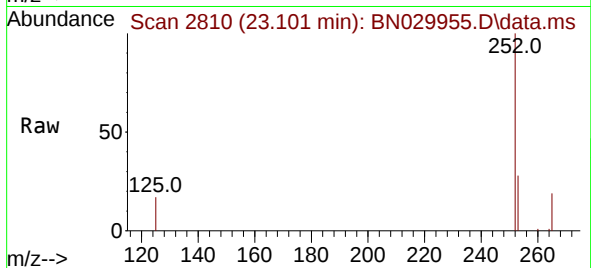
Tgt Ion:252 Resp: 17040

Ion Ratio Lower Upper

252 100

253 27.8 21.7 32.5

125 16.8 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 23.151 min Scan# 2827

Delta R.T. -0.009 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

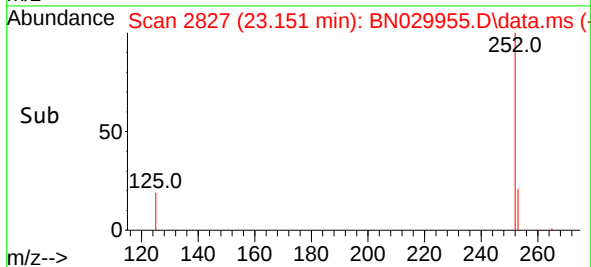
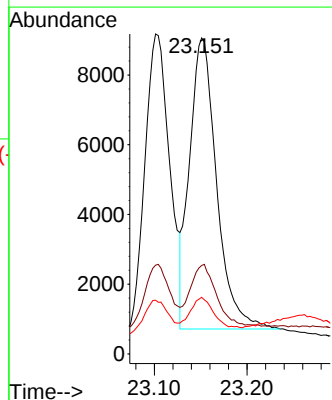
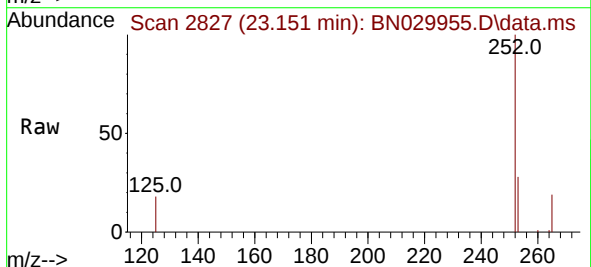
Tgt Ion:252 Resp: 16997

Ion Ratio Lower Upper

252 100

253 28.0 21.8 32.8

125 17.9 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.411 ng

RT: 23.718 min Scan# 3041

Delta R.T. -0.009 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

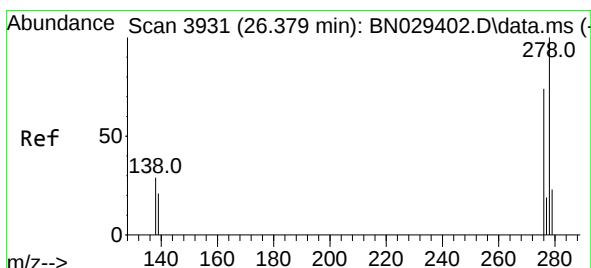
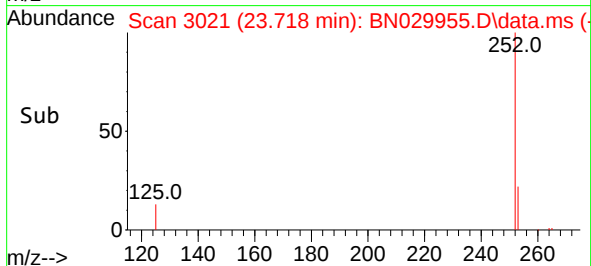
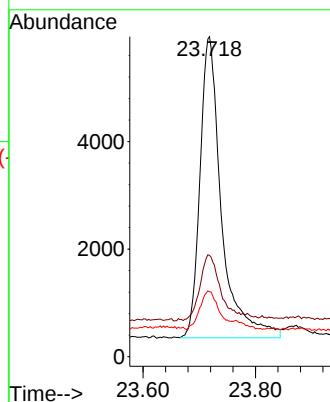
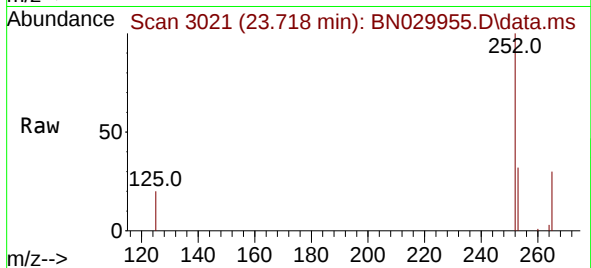
Tgt Ion:252 Resp: 14826

Ion Ratio Lower Upper

252 100

253 31.6 24.9 37.3

125 20.3 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.385 ng

RT: 26.294 min Scan# 3902

Delta R.T. -0.018 min

Lab File: BN029955.D

Acq: 23 Feb 2024 14:16

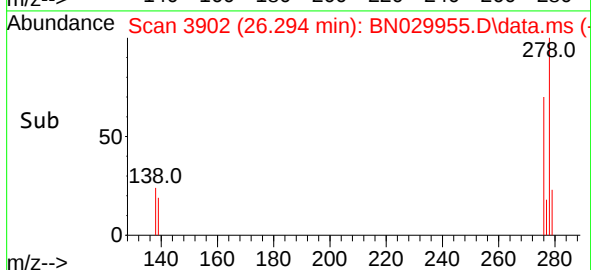
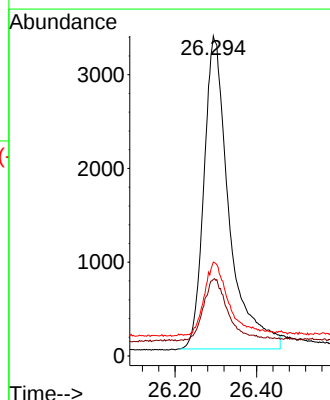
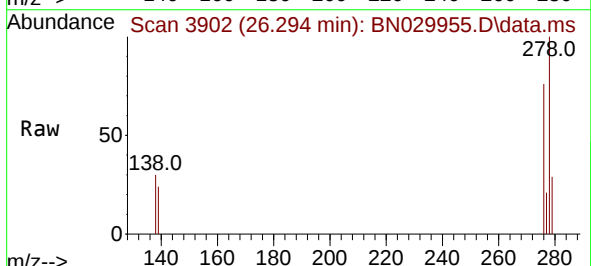
Tgt Ion:278 Resp: 14268

Ion Ratio Lower Upper

278 100

139 23.9 20.4 30.6

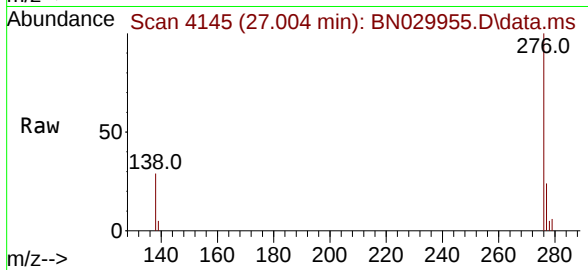
279 29.4 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.361 ng
 RT: 27.004 min Scan# 41
 Delta R.T. -0.023 min
 Lab File: BN029955.D
 Acq: 23 Feb 2024 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	16303
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.4	29.2
138	29.4	23.5	35.3

