

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032249.D
 Acq On : 25 Jun 2024 20:53
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 26 00:22:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

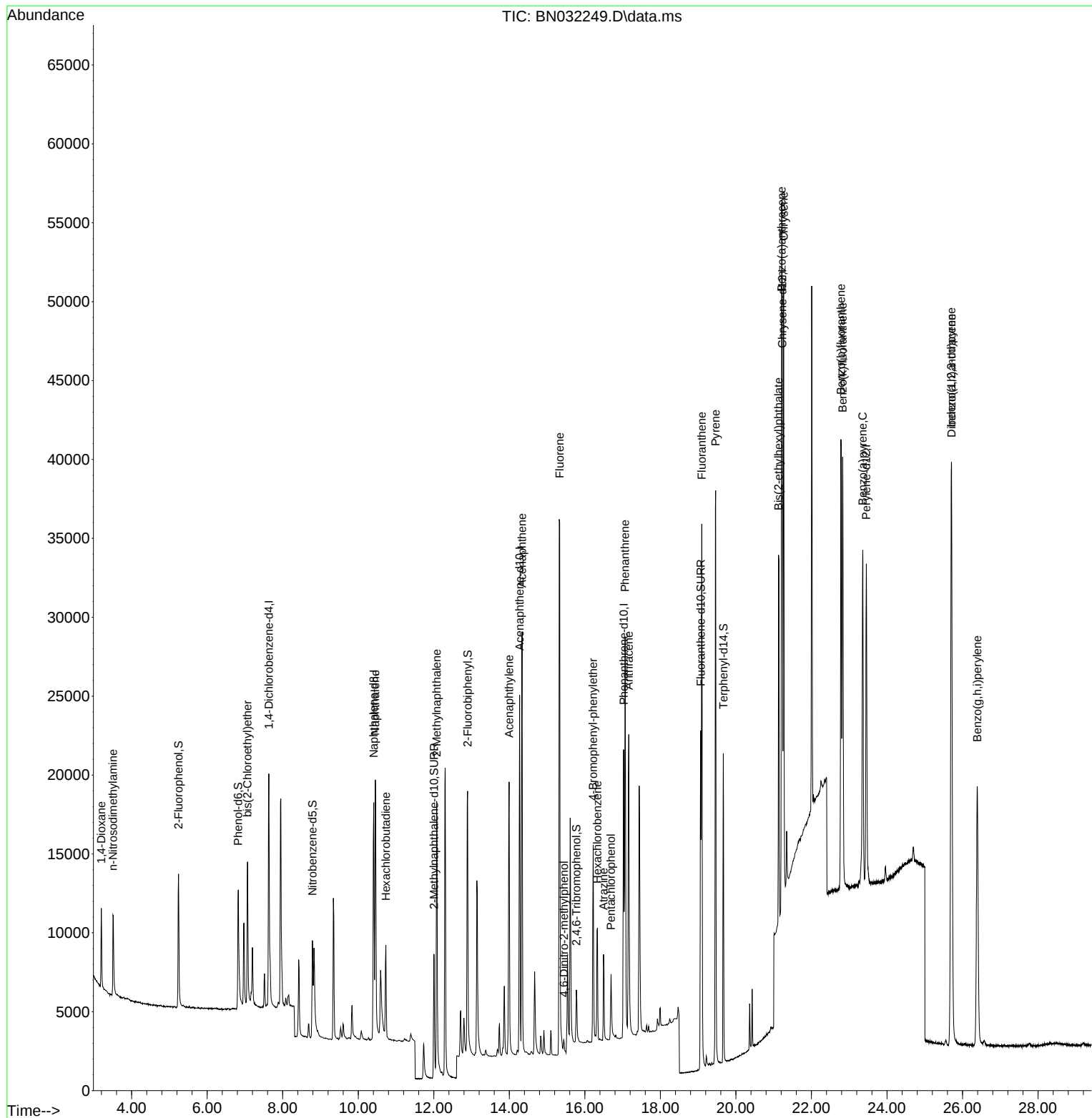
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	8045	0.400	ng	-0.01
7) Naphthalene-d8	10.410	136	23390	0.400	ng	-0.01
13) Acenaphthene-d10	14.274	164	13479	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	27424	0.400	ng	0.00
29) Chrysene-d12	21.229	240	25686	0.400	ng	# 0.00
35) Perylene-d12	23.452	264	27651	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	8153	0.356	ng	0.00
5) Phenol-d6	6.823	99	9487	0.316	ng	0.00
8) Nitrobenzene-d5	8.787	82	6905	0.355	ng	-0.01
11) 2-Methylnaphthalene-d10	12.005	152	12716	0.341	ng	-0.02
14) 2,4,6-Tribromophenol	15.775	330	2315	0.358	ng	-0.01
15) 2-Fluorobiphenyl	12.895	172	19112	0.374	ng	-0.01
27) Fluoranthene-d10	19.068	212	26150	0.350	ng	0.00
31) Terphenyl-d14	19.667	244	19528	0.311	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	3454	0.351	ng	97
3) n-Nitrosodimethylamine	3.508	42	3119	0.333	ng	99
6) bis(2-Chloroethyl)ether	7.068	93	7393	0.286	ng	95
9) Naphthalene	10.453	128	23217	0.369	ng	98
10) Hexachlorobutadiene	10.731	225	4776	0.434	ng	# 100
12) 2-Methylnaphthalene	12.077	142	15105	0.351	ng	99
16) Acenaphthylene	13.996	152	21520	0.346	ng	100
17) Acenaphthene	14.338	154	14229	0.356	ng	100
18) Fluorene	15.333	166	17938	0.336	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	800	0.313	ng	# 57
21) 4-Bromophenyl-phenylether	16.222	248	5853	0.376	ng	96
22) Hexachlorobenzene	16.334	284	6661	0.413	ng	97
23) Atrazine	16.495	200	4843	0.340	ng	# 96
24) Pentachlorophenol	16.693	266	2612	0.425	ng	99
25) Phenanthrene	17.066	178	27634	0.363	ng	99
26) Anthracene	17.165	178	25356	0.359	ng	99
28) Fluoranthene	19.096	202	33675	0.365	ng	99
30) Pyrene	19.463	202	35390	0.347	ng	100
32) Benzo(a)anthracene	21.211	228	34256	0.354	ng	98
33) Chrysene	21.265	228	33630	0.368	ng	98
34) Bis(2-ethylhexyl)phtha...	21.130	149	24353	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	25.703	276	42280	0.410	ng	99
37) Benzo(b)fluoranthene	22.782	252	37708	0.374	ng	95
38) Benzo(k)fluoranthene	22.826	252	36941	0.388	ng	# 93
39) Benzo(a)pyrene	23.358	252	32071	0.369	ng	# 92
40) Dibenzo(a,h)anthracene	25.712	278	33844	0.416	ng	96
41) Benzo(g,h,i)perylene	26.390	276	35355	0.405	ng	97

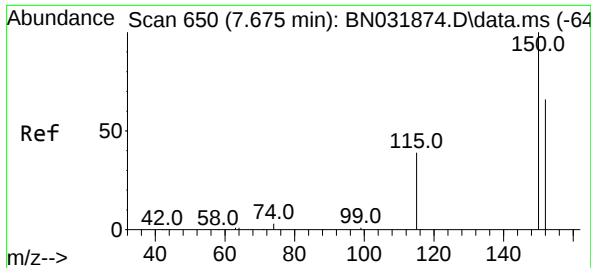
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
Data File : BN032249.D
Acq On : 25 Jun 2024 20:53
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 26 00:22:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration

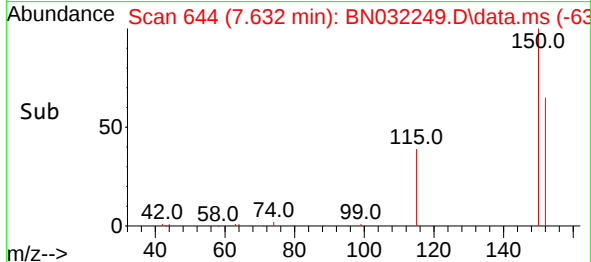
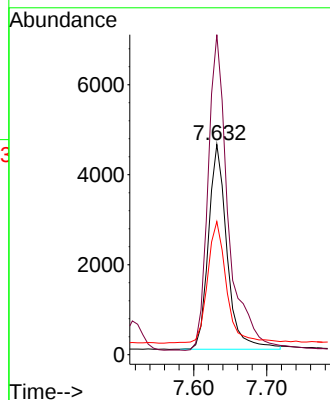
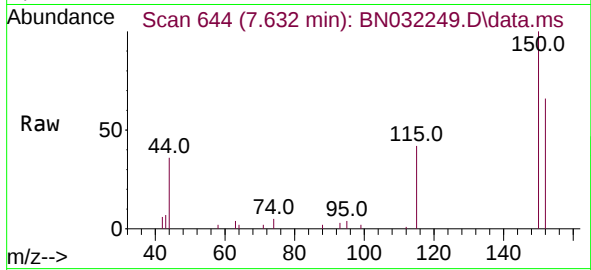




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN032249.D
 Acq: 25 Jun 2024 20:53

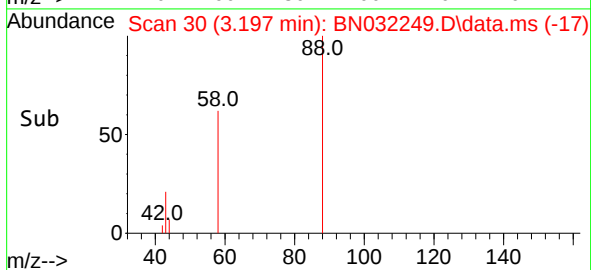
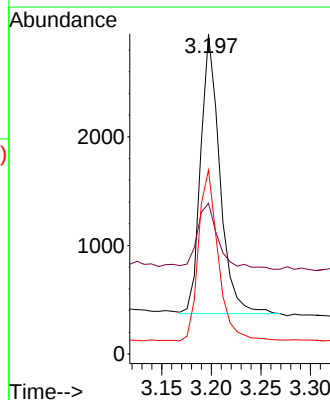
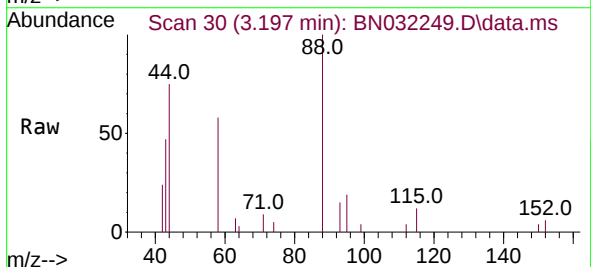
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 8045
 Ion Ratio Lower Upper
 152 100
 150 152.2 121.0 181.4
 115 63.3 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.351 ng
 RT: 3.197 min Scan# 30
 Delta R.T. -0.007 min
 Lab File: BN032249.D
 Acq: 25 Jun 2024 20:53

Tgt Ion: 88 Resp: 3454
 Ion Ratio Lower Upper
 88 100
 43 26.1 22.7 34.1
 58 62.4 51.3 76.9

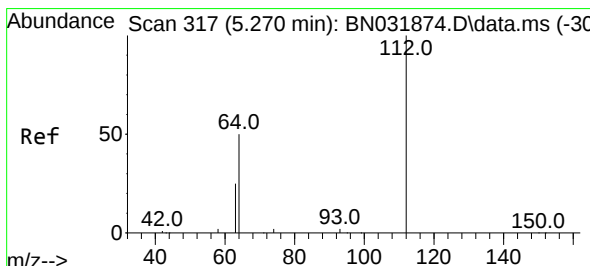
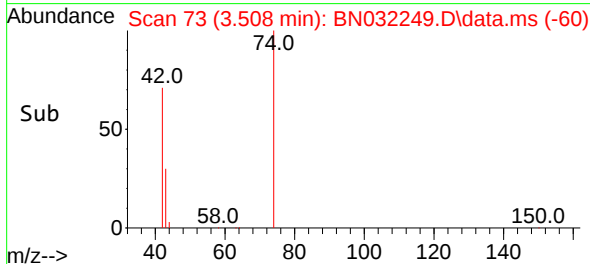
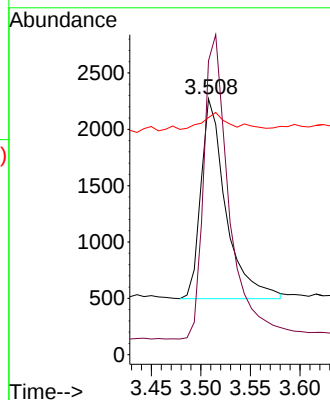
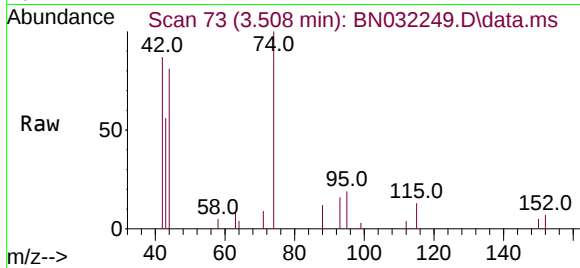




#3
n-Nitrosodimethylamine
Concen: 0.333 ng
RT: 3.508 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

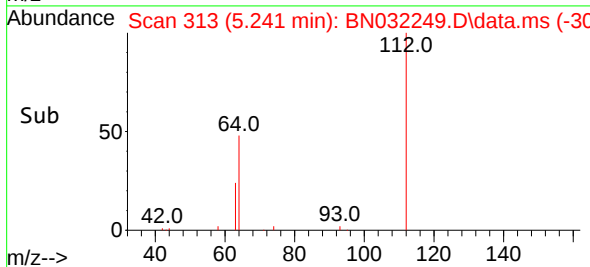
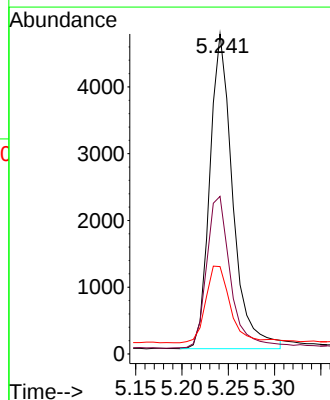
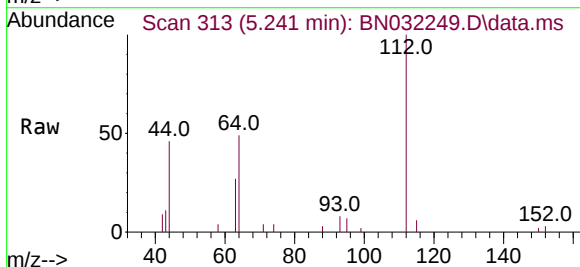
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	42	Resp:	3119
Ion	Ratio	Lower	Upper
42	100		
74	154.8	125.2	187.8
44	7.5	6.9	10.3



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.241 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:	112	Resp:	8153
Ion	Ratio	Lower	Upper
112	100		
64	50.3	42.4	63.6
63	26.3	22.1	33.1

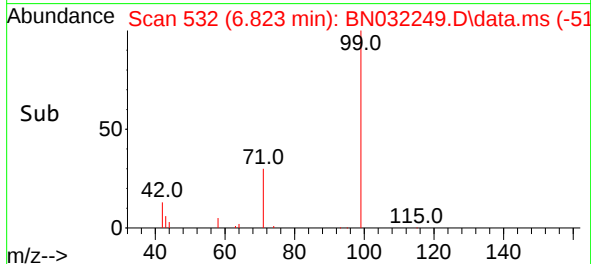
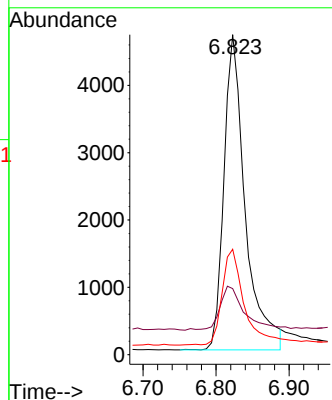
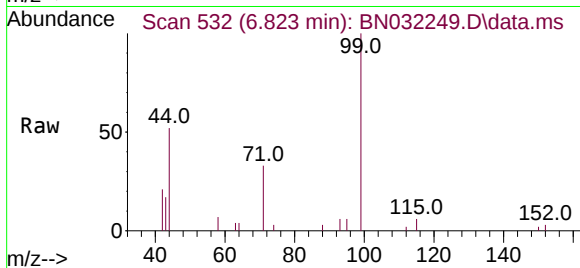




#5
Phenol-d6
Concen: 0.316 ng
RT: 6.823 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

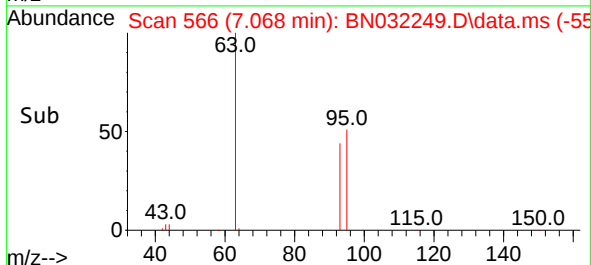
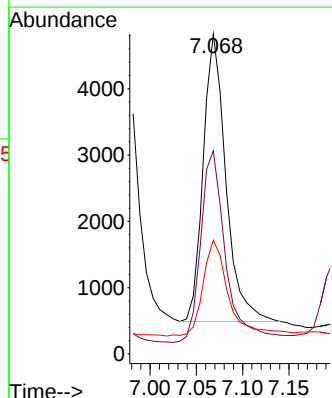
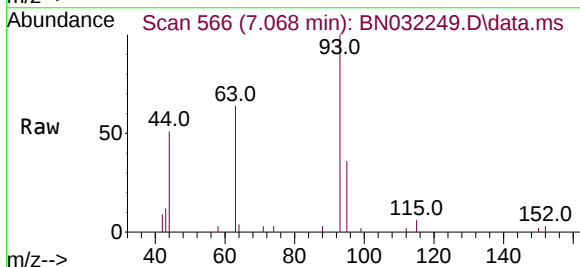
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 9487
Ion Ratio Lower Upper
99 100
42 15.9 12.8 19.2
71 31.5 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.286 ng
RT: 7.068 min Scan# 566
Delta R.T. -0.015 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion: 93 Resp: 7393
Ion Ratio Lower Upper
93 100
63 73.8 56.2 84.2
95 37.1 26.4 39.6

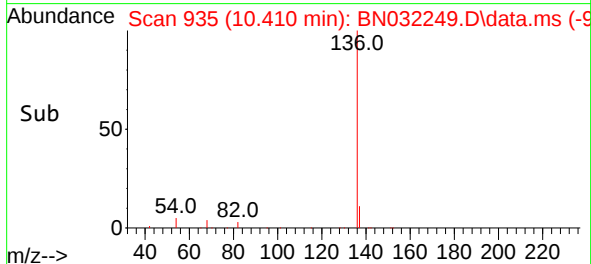
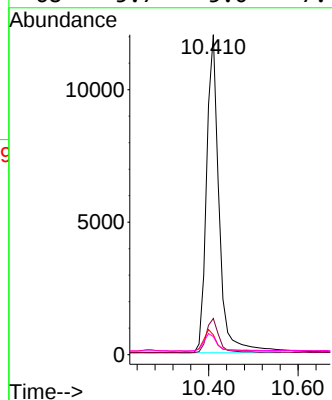
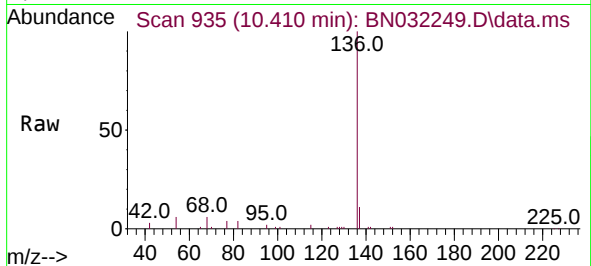




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.410 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

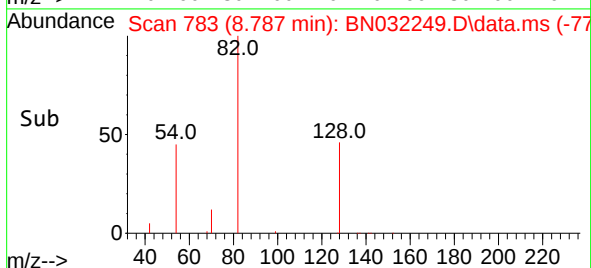
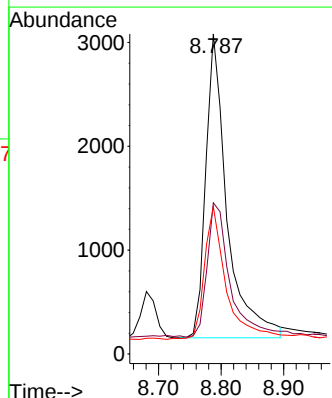
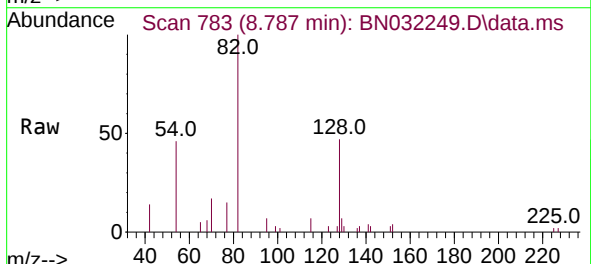
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	23390
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	6.2	5.6	8.4
68	5.7	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:	82	Resp:	6905
Ion Ratio	Lower	Upper	
82	100		
128	47.2	32.1	48.1
54	46.1	39.7	59.5

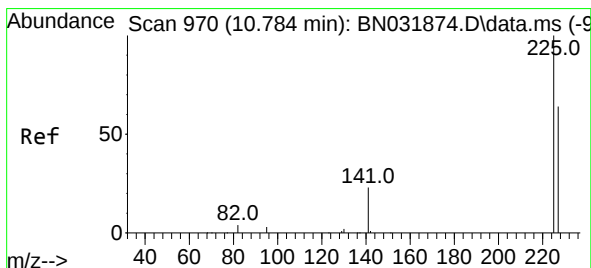
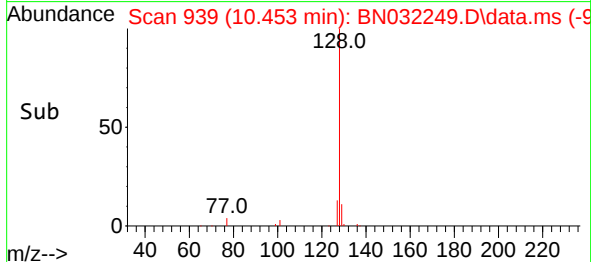
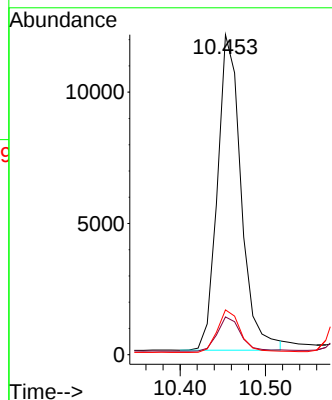
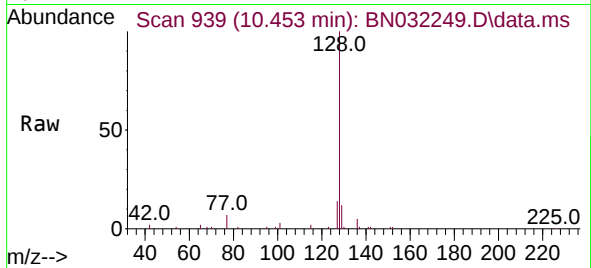




#9
Naphthalene
Concen: 0.369 ng
RT: 10.453 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

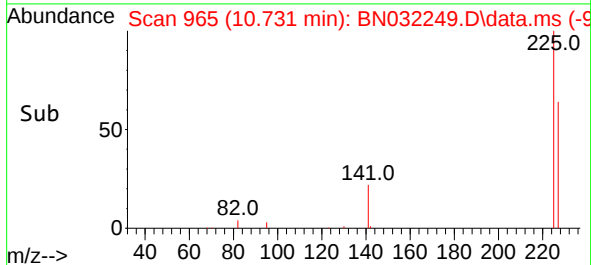
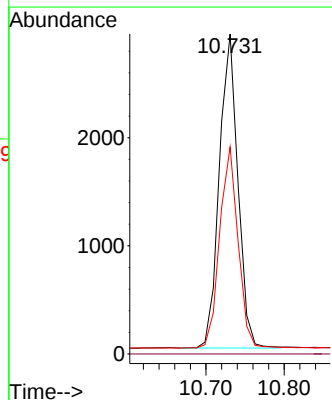
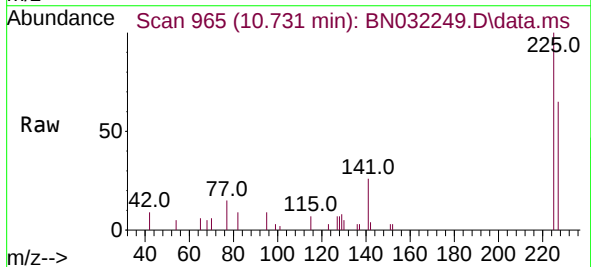
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 23217
Ion Ratio Lower Upper
128 100
129 11.8 9.2 13.8
127 14.0 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.434 ng
RT: 10.731 min Scan# 965
Delta R.T. -0.021 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:225 Resp: 4776
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.6 75.8

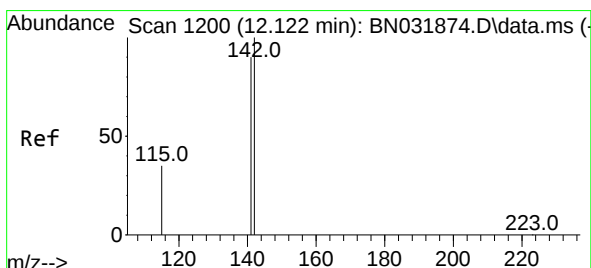
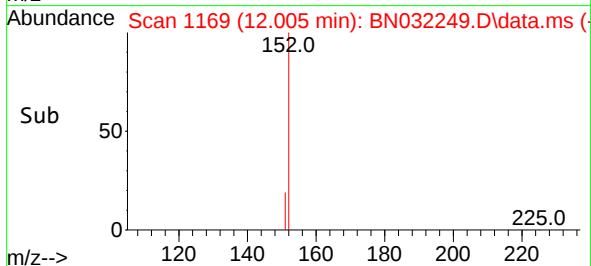
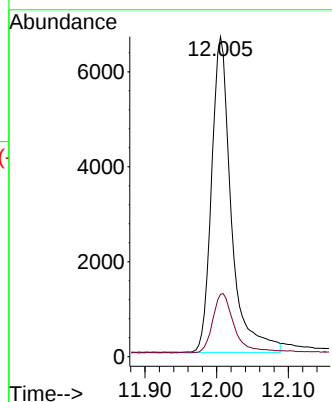
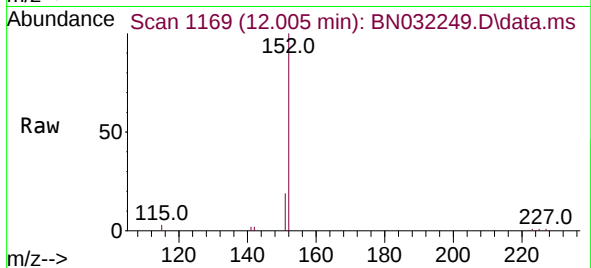




#11
2-Methylnaphthalene-d10
Concen: 0.341 ng
RT: 12.005 min Scan# 1180
Delta R.T. -0.015 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

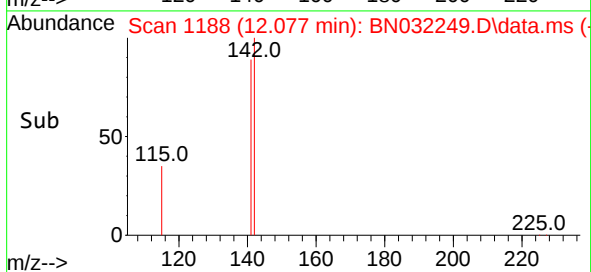
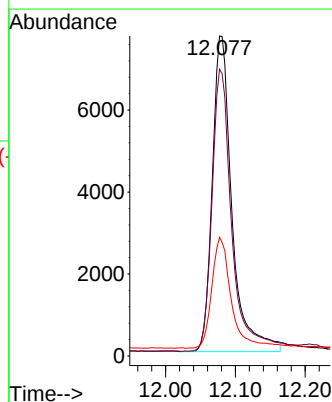
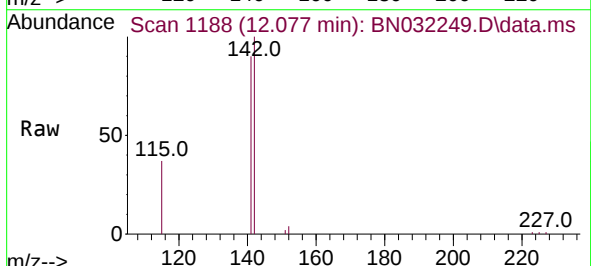
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 12716
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.351 ng
RT: 12.077 min Scan# 1188
Delta R.T. -0.015 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:142 Resp: 15105
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.2
115 37.1 28.6 43.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.274 min Scan# 1488

Delta R.T. -0.011 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

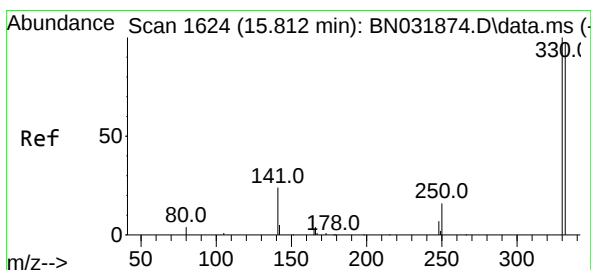
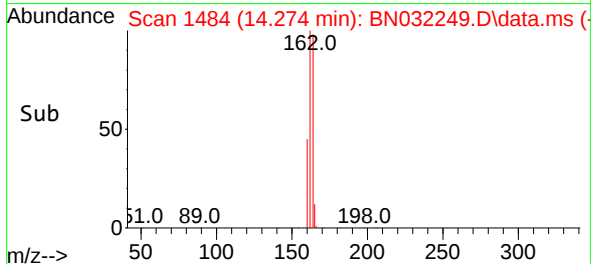
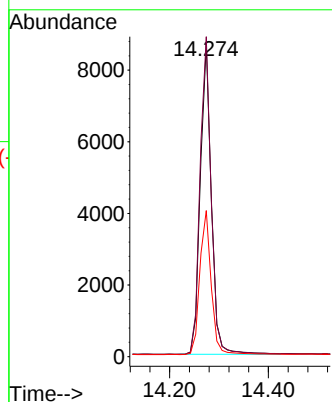
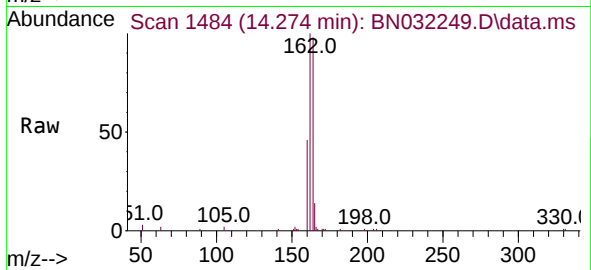
Tgt Ion:164 Resp: 13479

Ion Ratio Lower Upper

164 100

162 102.4 80.7 121.1

160 46.8 36.2 54.4



#14

2,4,6-Tribromophenol

Concen: 0.358 ng

RT: 15.775 min Scan# 1621

Delta R.T. -0.012 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

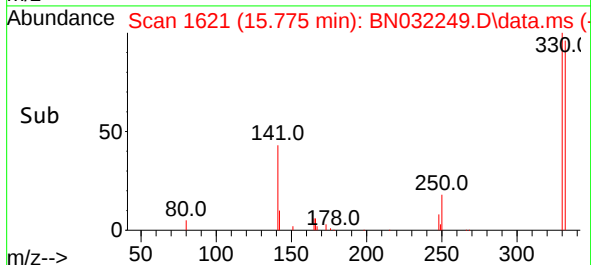
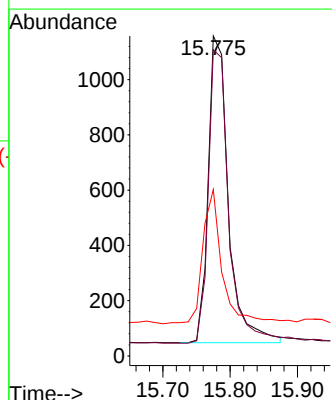
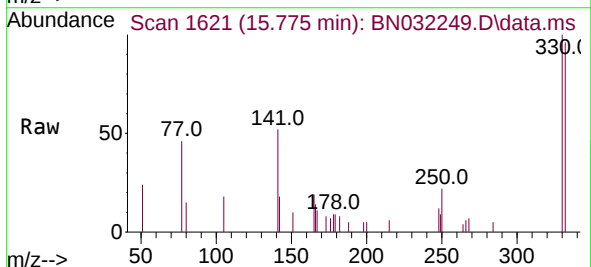
Tgt Ion:330 Resp: 2315

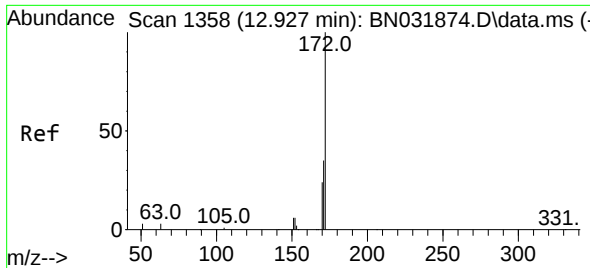
Ion Ratio Lower Upper

330 100

332 96.5 77.5 116.3

141 42.0 34.7 52.1

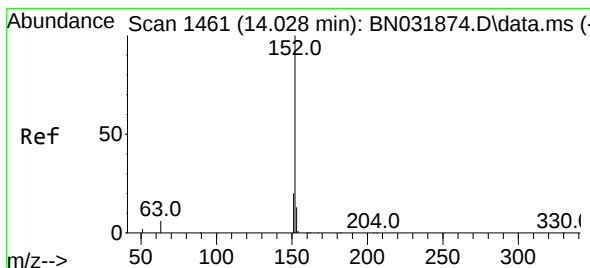
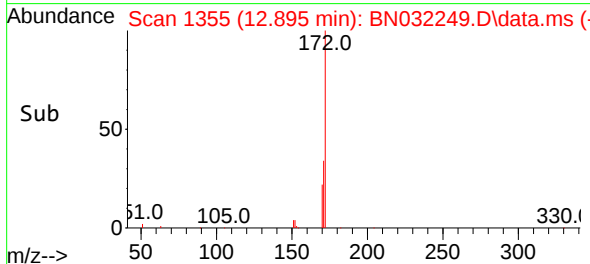
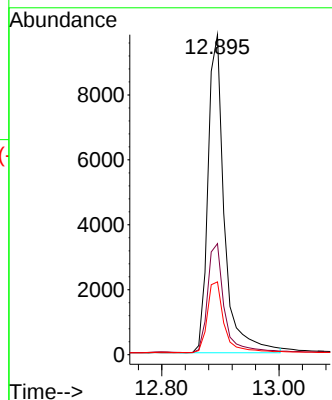
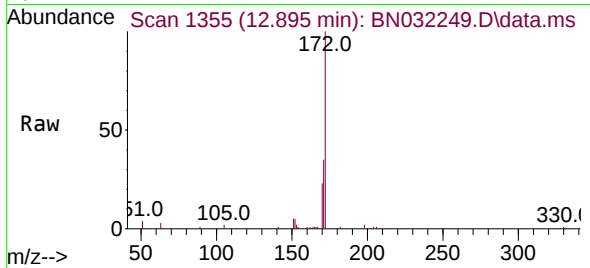




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.895 min Scan# 1458
Delta R.T. -0.011 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

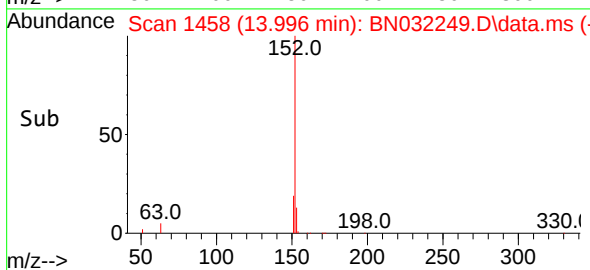
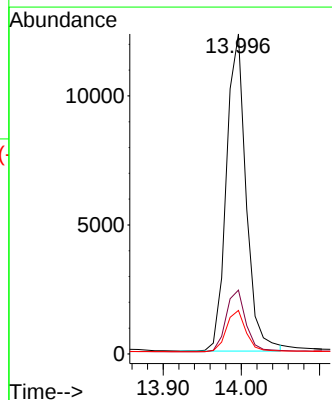
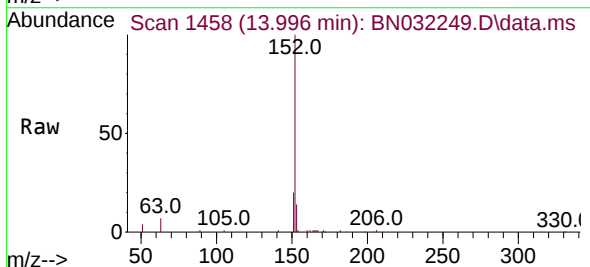
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

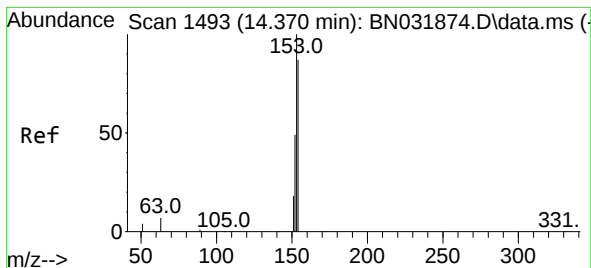
Tgt Ion:172	Resp:	19112
Ion Ratio	Lower	Upper
172	100	
171	34.7	28.6 42.8
170	22.7	19.2 28.8



#16
Acenaphthylene
Concen: 0.346 ng
RT: 13.996 min Scan# 1458
Delta R.T. -0.011 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:152	Resp:	21520
Ion Ratio	Lower	Upper
152	100	
151	19.6	15.7 23.5
153	13.1	10.5 15.7





#17

Acenaphthene

Concen: 0.356 ng

RT: 14.338 min Scan# 1490

Delta R.T. -0.011 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

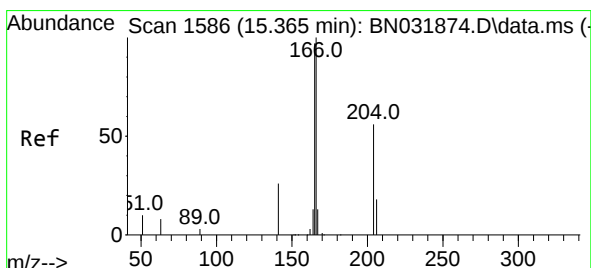
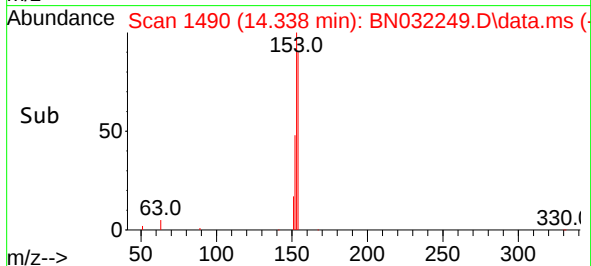
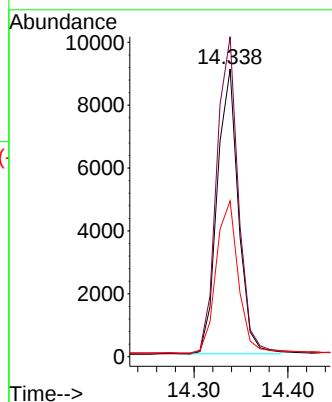
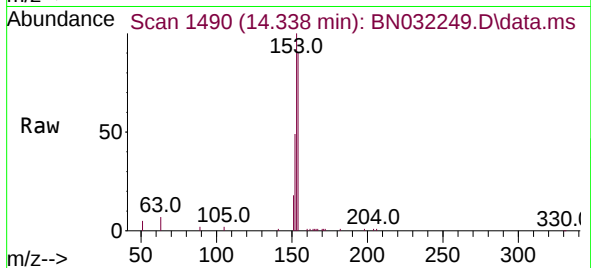
Tgt Ion:154 Resp: 14229

Ion Ratio Lower Upper

154 100

153 114.0 90.8 136.2

152 55.6 44.3 66.5



#18

Fluorene

Concen: 0.336 ng

RT: 15.333 min Scan# 1583

Delta R.T. -0.000 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

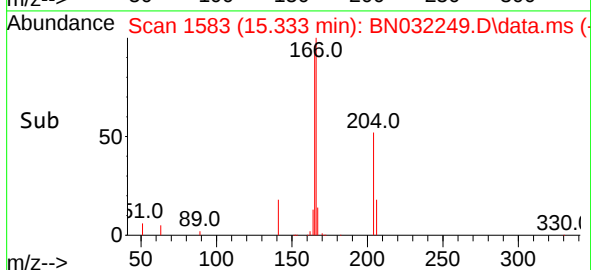
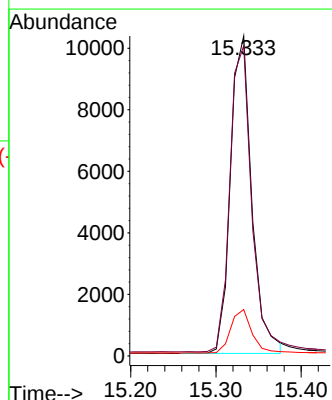
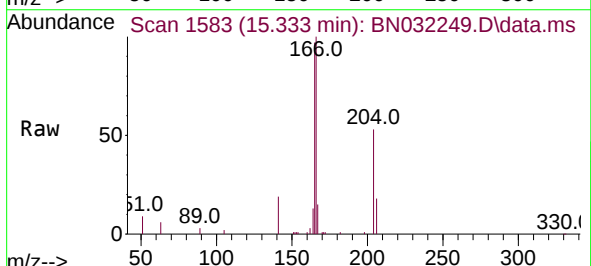
Tgt Ion:166 Resp: 17938

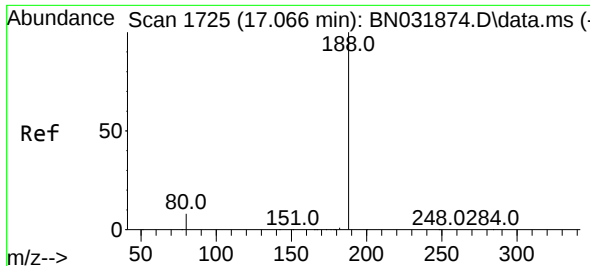
Ion Ratio Lower Upper

166 100

165 97.9 78.3 117.5

167 13.5 10.7 16.1

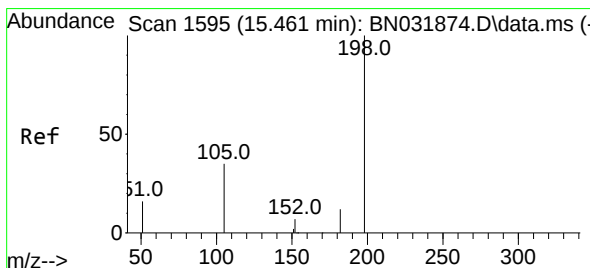
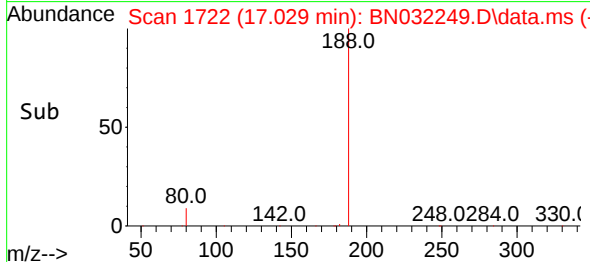
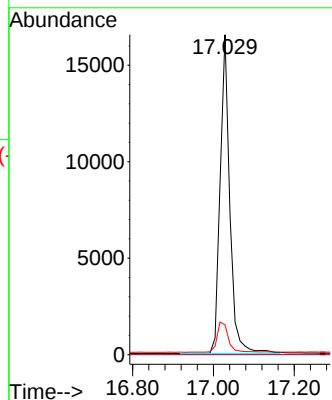
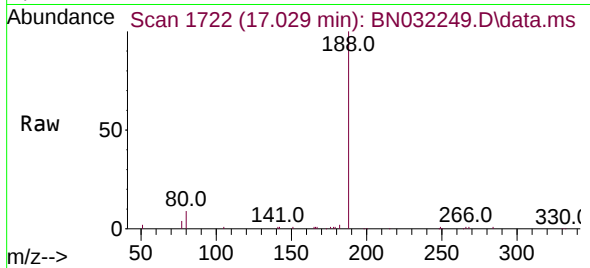




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

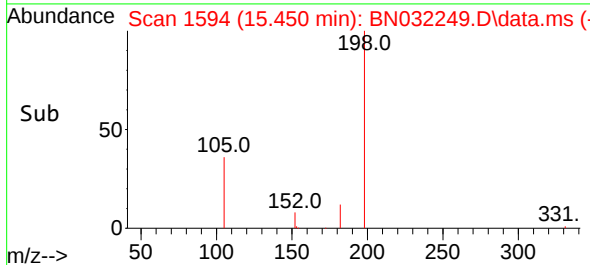
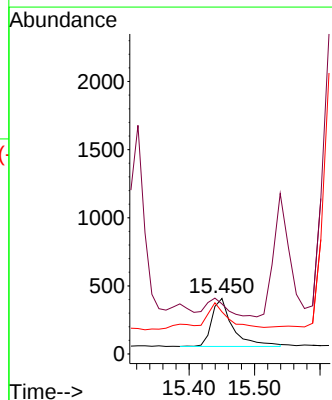
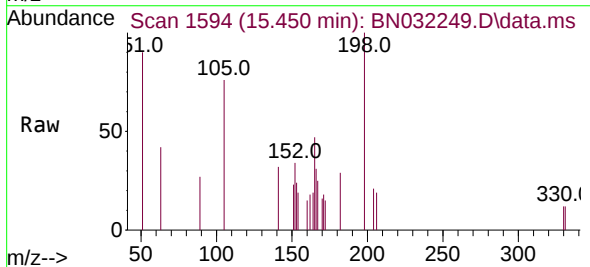
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

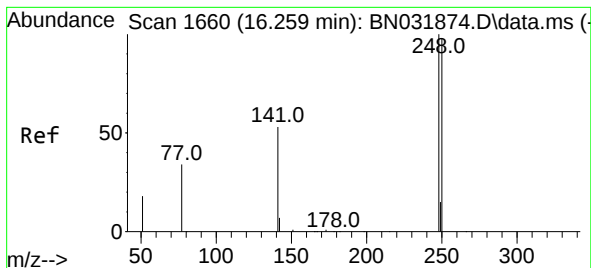
Tgt Ion:188 Resp: 27424
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 6.4 9.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.313 ng
RT: 15.450 min Scan# 1594
Delta R.T. 0.011 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:198 Resp: 800
Ion Ratio Lower Upper
198 100
51 90.2 42.7 64.1#
105 75.7 41.8 62.8#

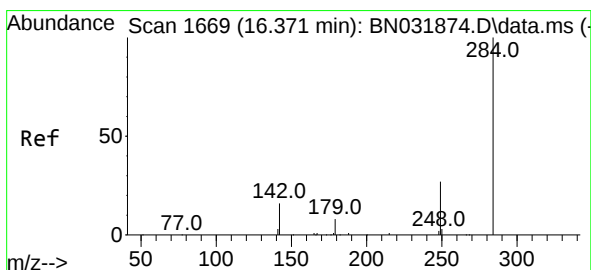
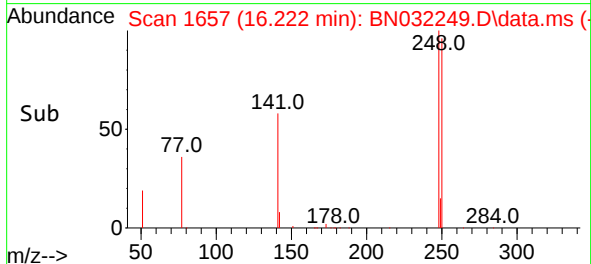
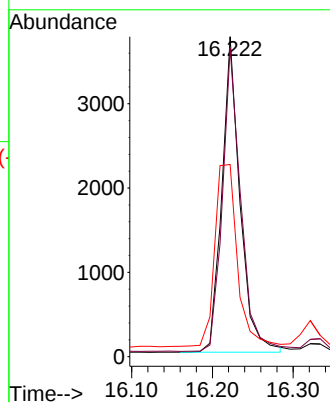
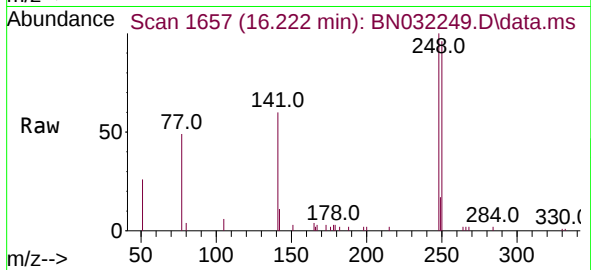




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

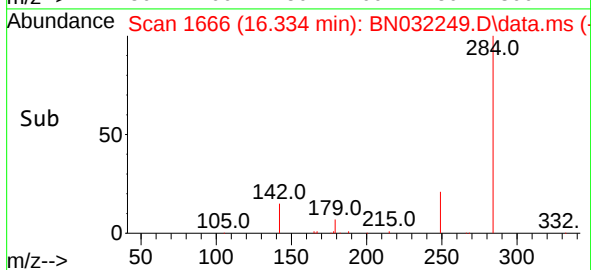
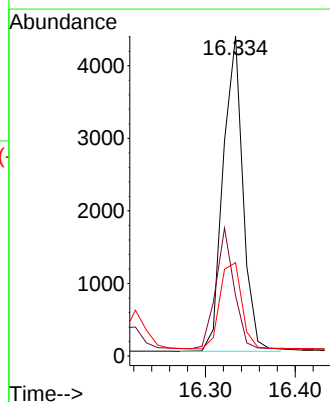
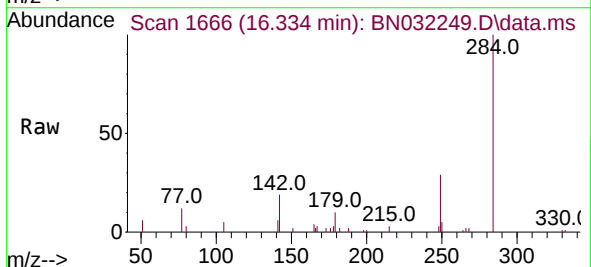
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

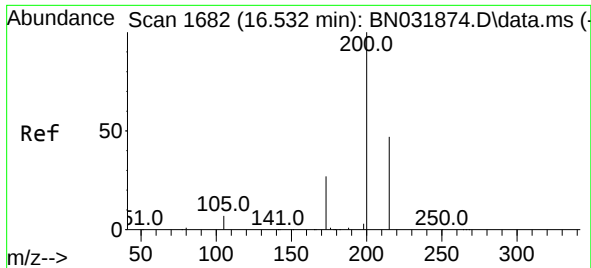
Tgt Ion:248 Resp: 5853
Ion Ratio Lower Upper
248 100
250 96.5 78.5 117.7
141 60.1 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.334 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:284 Resp: 6661
Ion Ratio Lower Upper
284 100
142 35.4 30.7 46.1
249 30.2 25.0 37.4

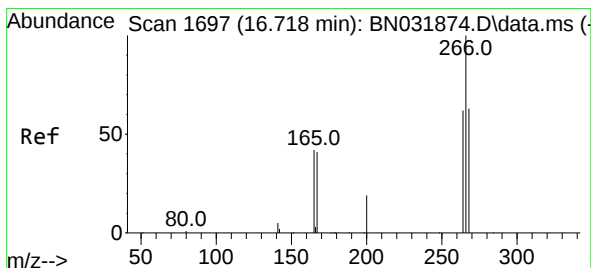
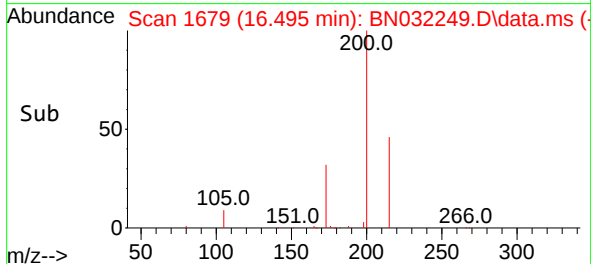
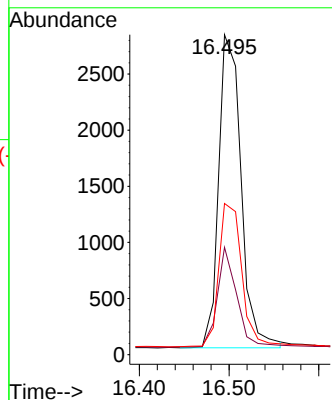
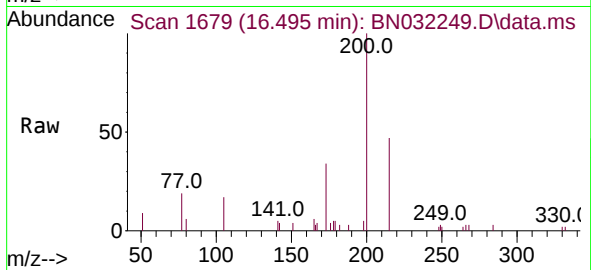




#23
Atrazine
Concen: 0.340 ng
RT: 16.495 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

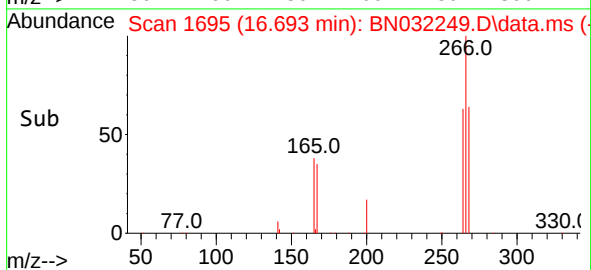
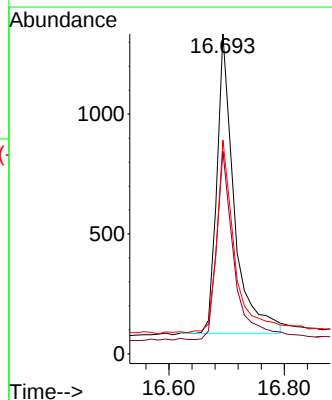
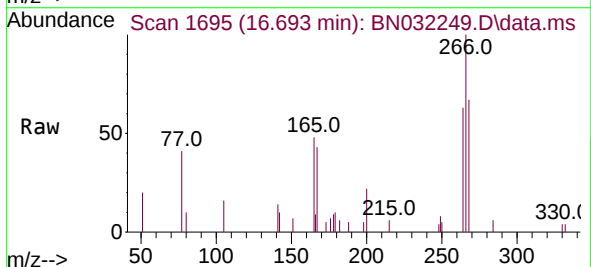
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

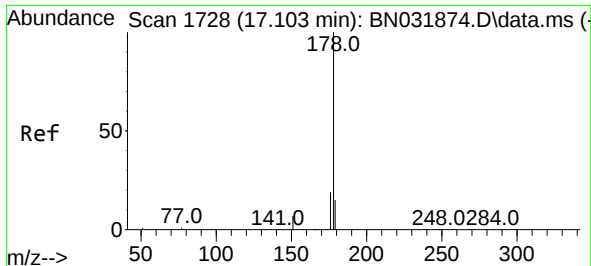
Tgt Ion:200 Resp: 4843
Ion Ratio Lower Upper
200 100
173 33.5 22.0 33.0#
215 47.2 37.9 56.9



#24
Pentachlorophenol
Concen: 0.425 ng
RT: 16.693 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:266 Resp: 2612
Ion Ratio Lower Upper
266 100
264 63.2 50.0 75.0
268 64.5 51.0 76.6

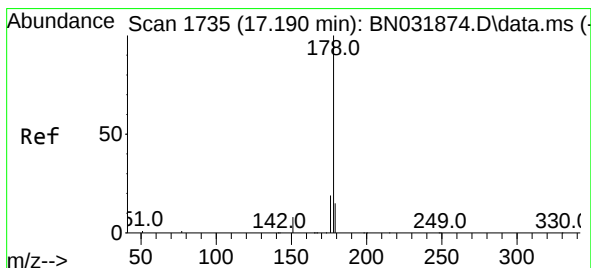
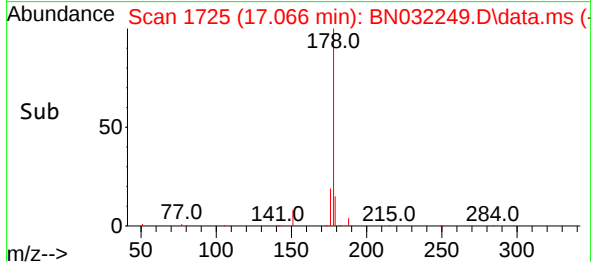
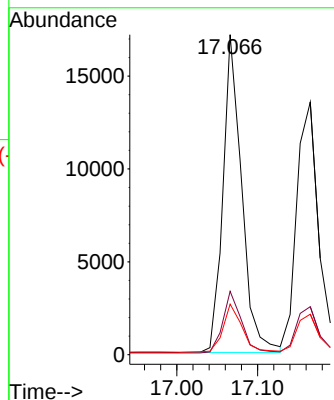
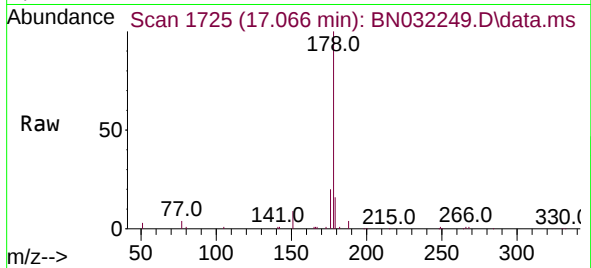




#25
Phenanthrene
Concen: 0.363 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.012 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

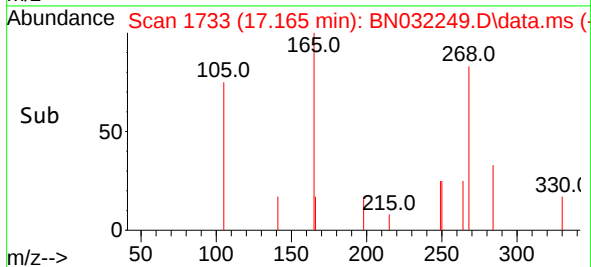
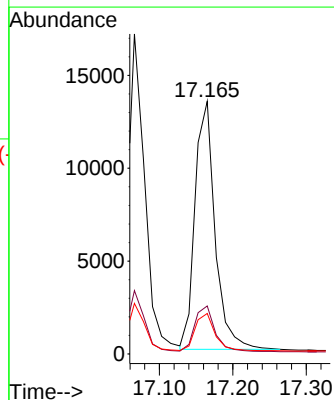
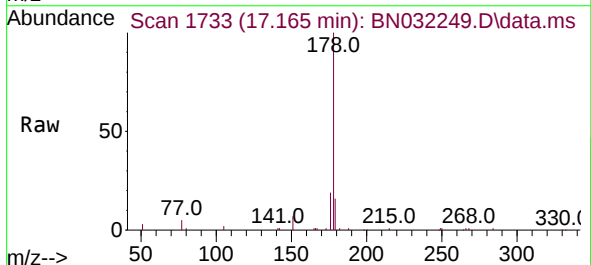
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 27634
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.359 ng
RT: 17.165 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:178 Resp: 25356
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.9 12.2 18.2

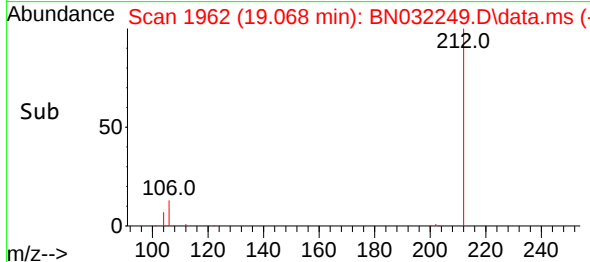
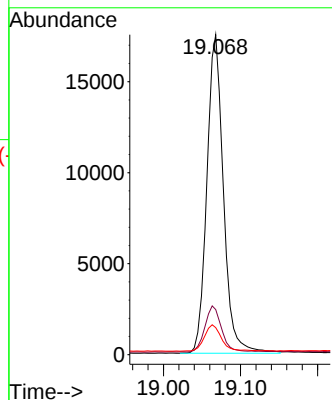
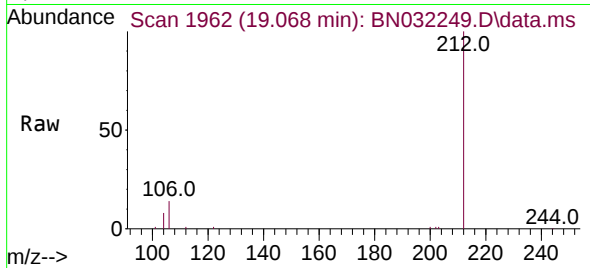




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.068 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

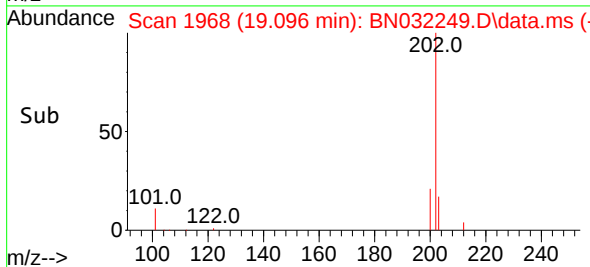
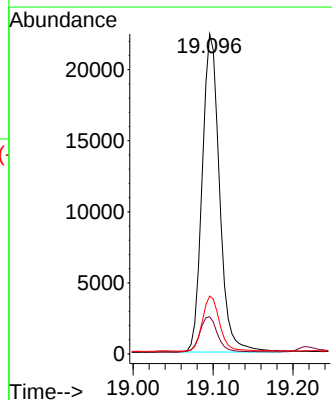
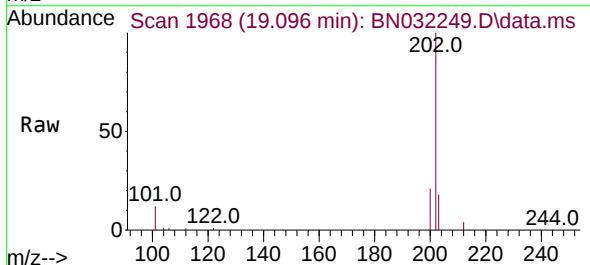
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 26150
Ion Ratio Lower Upper
212 100
106 14.9 11.8 17.8
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.096 min Scan# 1968
Delta R.T. -0.005 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:202 Resp: 33675
Ion Ratio Lower Upper
202 100
101 11.5 9.8 14.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.229 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

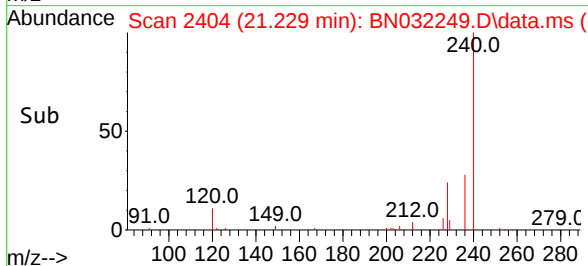
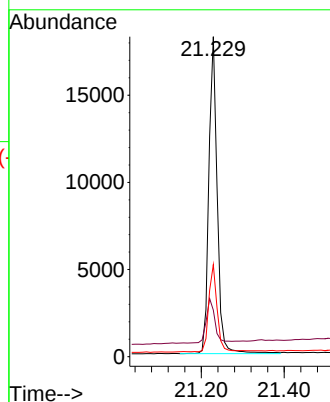
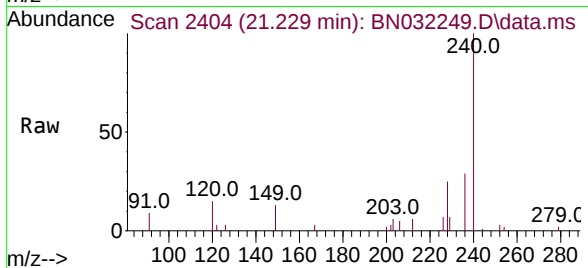
Tgt Ion:240 Resp: 25686

Ion Ratio Lower Upper

240 100

120 14.6 8.2 12.4#

236 28.8 21.8 32.8



#30

Pyrene

Concen: 0.347 ng

RT: 19.463 min Scan# 2047

Delta R.T. -0.005 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

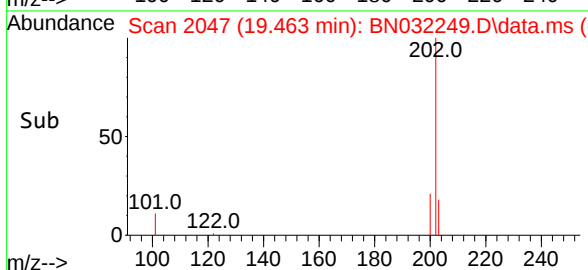
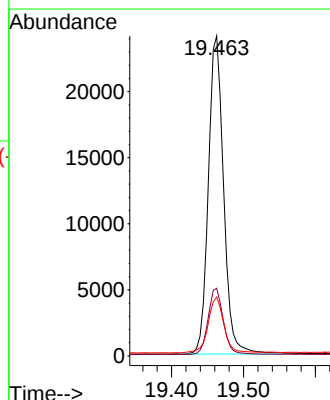
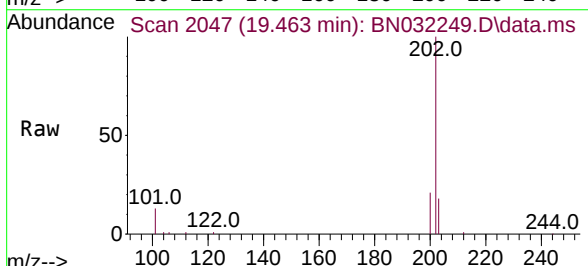
Tgt Ion:202 Resp: 35390

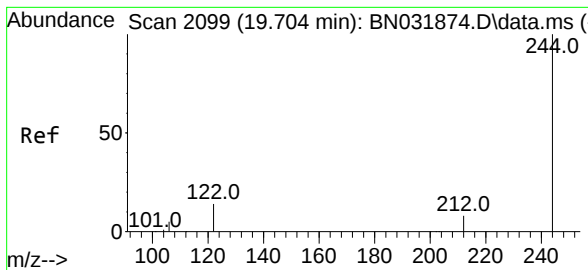
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 18.2 14.3 21.5





#31

Terphenyl-d14

Concen: 0.311 ng

RT: 19.667 min Scan# 2091

Delta R.T. -0.005 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

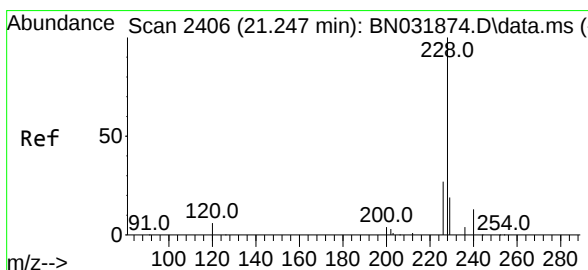
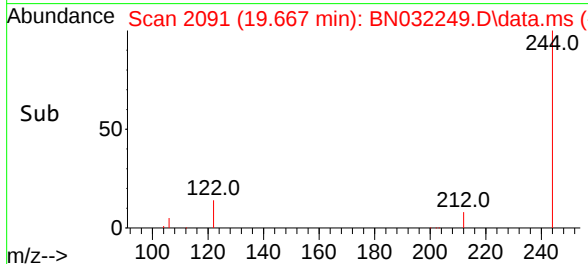
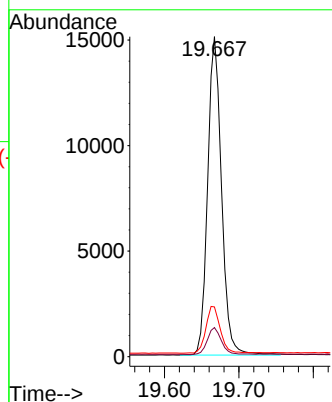
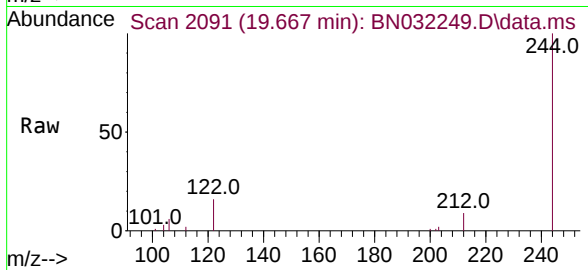
Tgt Ion:244 Resp: 19528

Ion Ratio Lower Upper

244 100

212 9.1 6.5 9.7

122 15.5 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.354 ng

RT: 21.211 min Scan# 2402

Delta R.T. -0.000 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

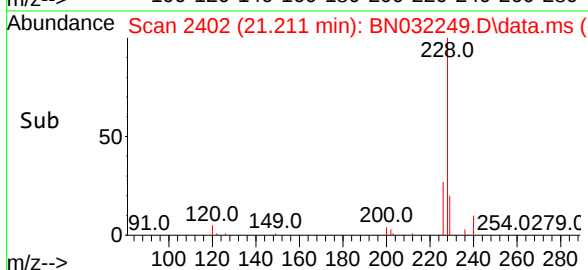
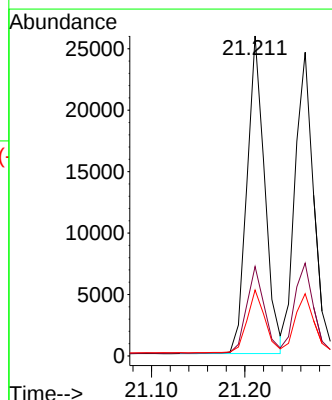
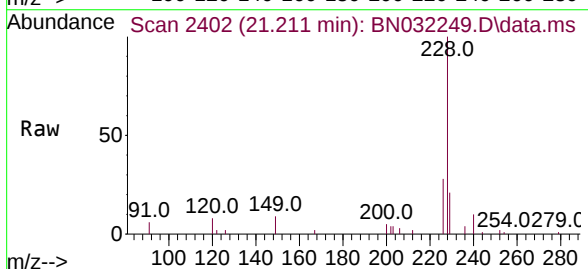
Tgt Ion:228 Resp: 34256

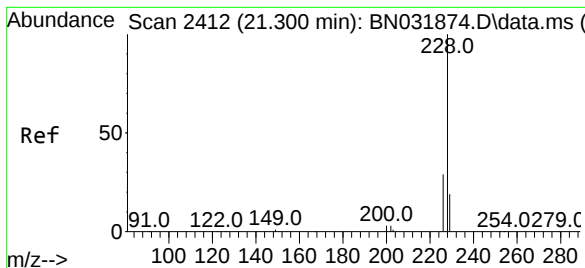
Ion Ratio Lower Upper

228 100

226 28.0 21.8 32.6

229 20.6 15.8 23.8





#33

Chrysene

Concen: 0.368 ng

RT: 21.265 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

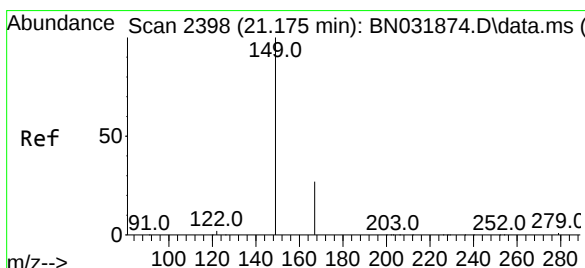
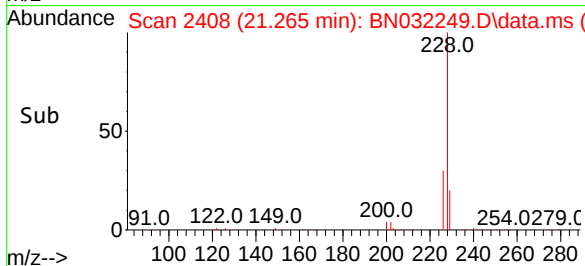
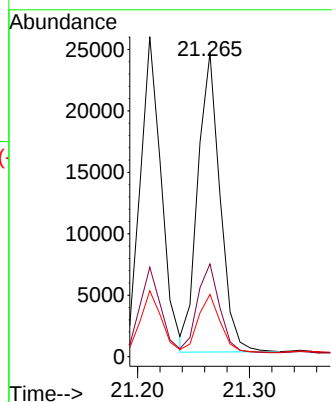
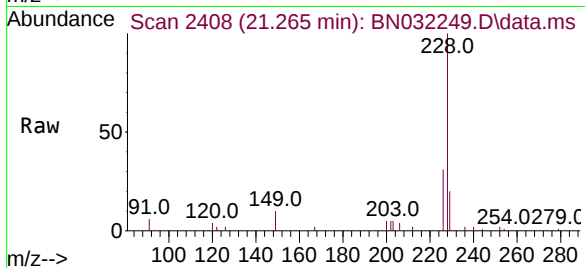
Tgt Ion:228 Resp: 33630

Ion Ratio Lower Upper

228 100

226 30.5 23.6 35.4

229 20.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.130 min Scan# 2393

Delta R.T. -0.018 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

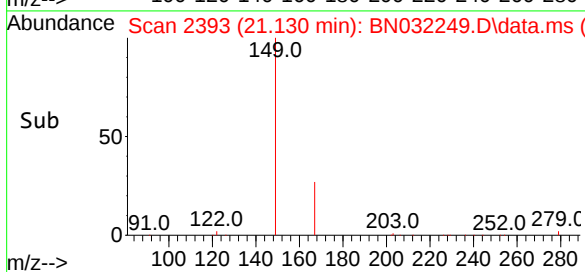
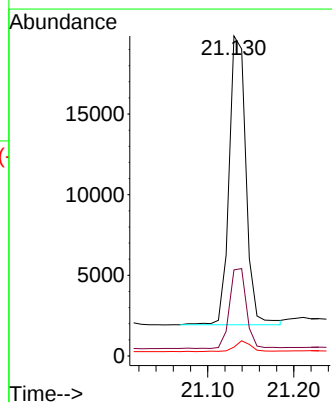
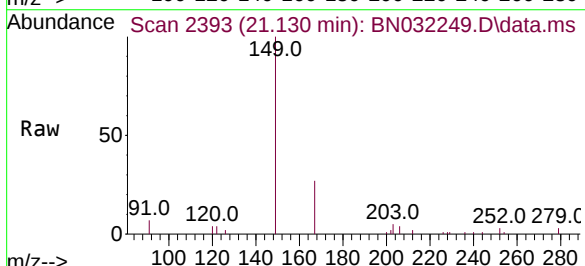
Tgt Ion:149 Resp: 24353

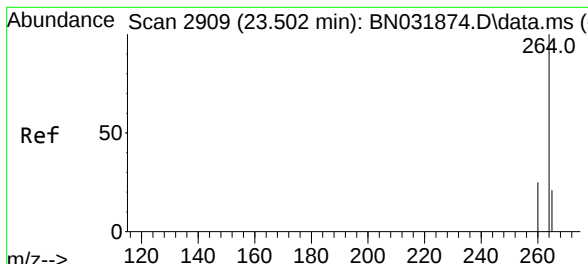
Ion Ratio Lower Upper

149 100

167 27.6 22.5 33.7

279 3.8 2.9 4.3



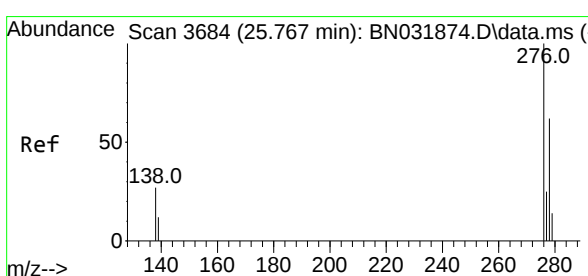
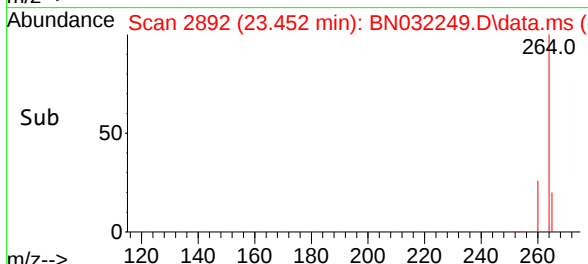
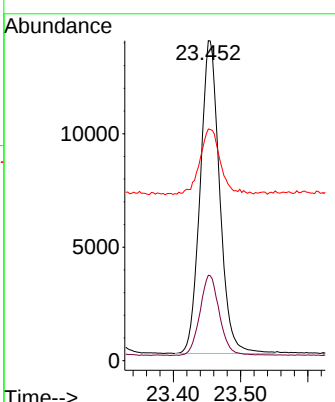
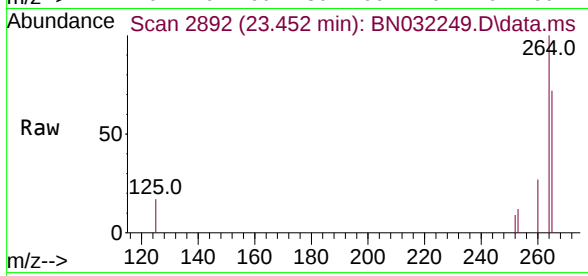


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.452 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN032249.D
 Acq: 25 Jun 2024 20:53

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:264 Resp: 27651

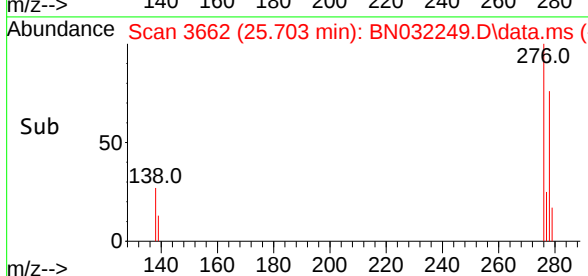
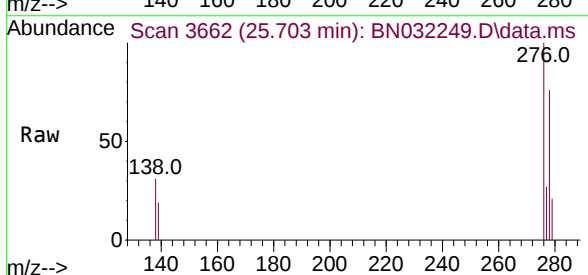
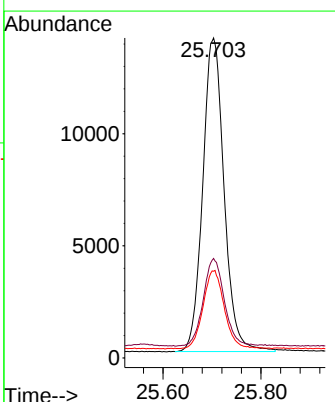
Ion	Ratio	Lower	Upper
264	100		
260	26.7	20.5	30.7
265	72.4	39.6	59.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.410 ng
 RT: 25.703 min Scan# 3662
 Delta R.T. 0.009 min
 Lab File: BN032249.D
 Acq: 25 Jun 2024 20:53

Tgt Ion:276 Resp: 42280

Ion	Ratio	Lower	Upper
276	100		
138	27.5	21.5	32.3
277	24.7	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.374 ng

RT: 22.782 min Scan# 2663

Delta R.T. -0.003 min

Lab File: BN032249.D

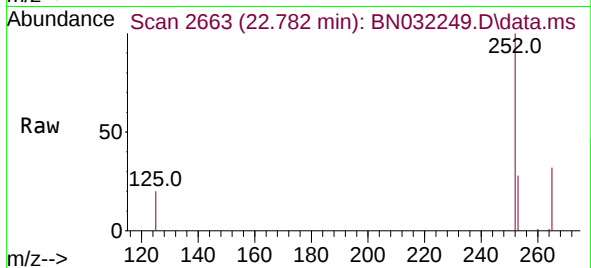
Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



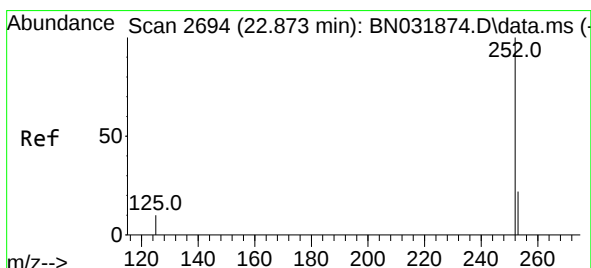
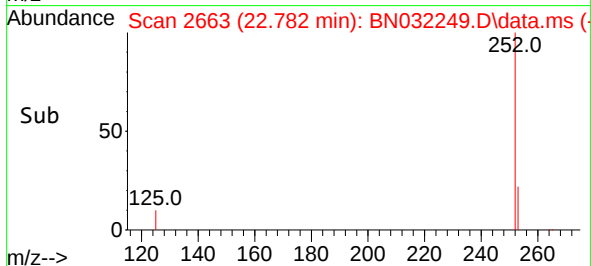
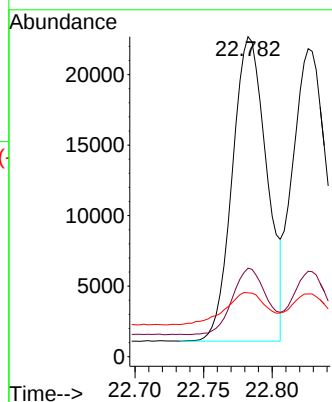
Tgt Ion:252 Resp: 37708

Ion Ratio Lower Upper

252 100

253 27.6 20.2 30.2

125 20.0 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 22.826 min Scan# 2678

Delta R.T. -0.003 min

Lab File: BN032249.D

Acq: 25 Jun 2024 20:53

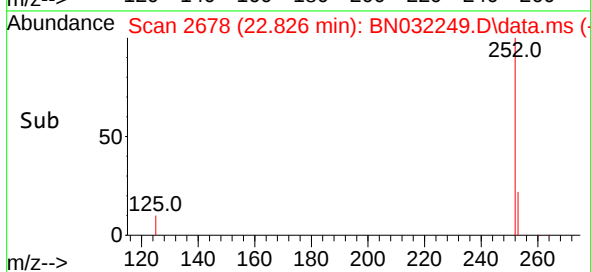
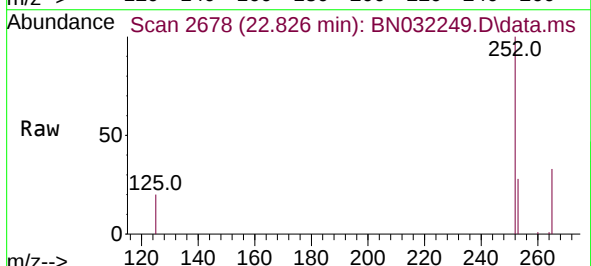
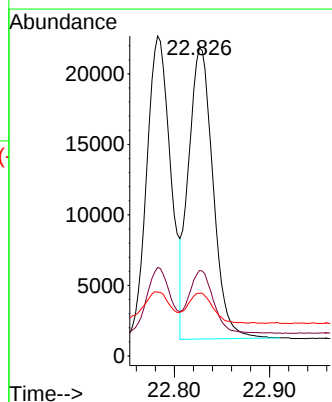
Tgt Ion:252 Resp: 36941

Ion Ratio Lower Upper

252 100

253 27.7 19.9 29.9

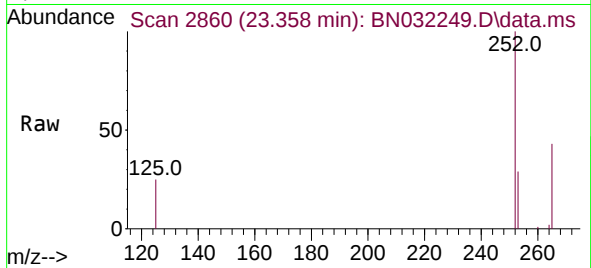
125 20.4 13.0 19.4#



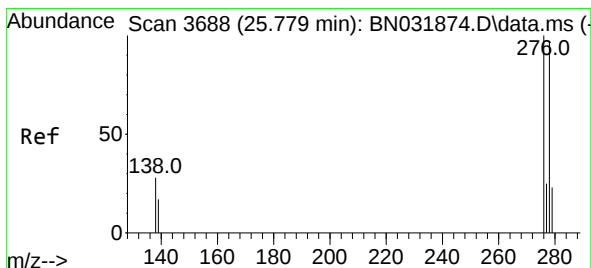
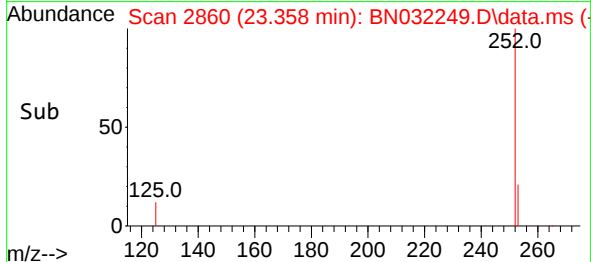
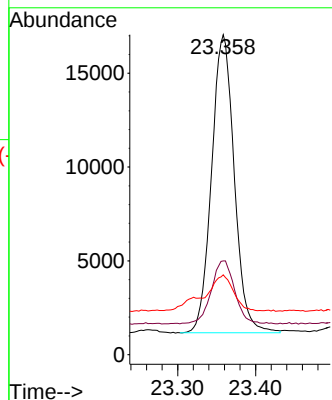


#39
Benzo(a)pyrene
Concen: 0.369 ng
RT: 23.358 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

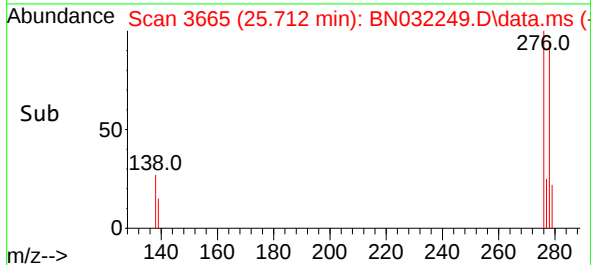
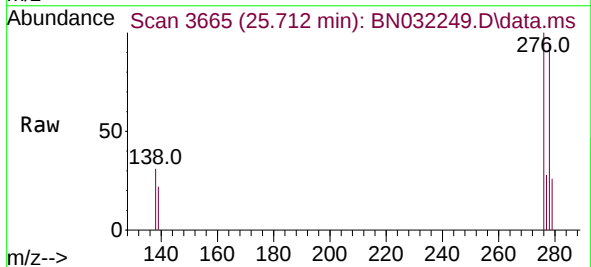
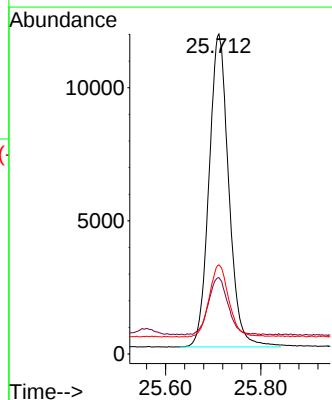


Tgt Ion:252 Resp: 32071
Ion Ratio Lower Upper
252 100
253 29.3 20.5 30.7
125 24.9 16.4 24.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.416 ng
RT: 25.712 min Scan# 3665
Delta R.T. 0.006 min
Lab File: BN032249.D
Acq: 25 Jun 2024 20:53

Tgt Ion:278 Resp: 33844
Ion Ratio Lower Upper
278 100
139 23.9 17.0 25.4
279 27.8 21.4 32.0





#41

Benzo(g,h,i)perylene

Concen: 0.405 ng

RT: 26.390 min Scan# 31

Delta R.T. 0.012 min

Lab File: BN032249.D

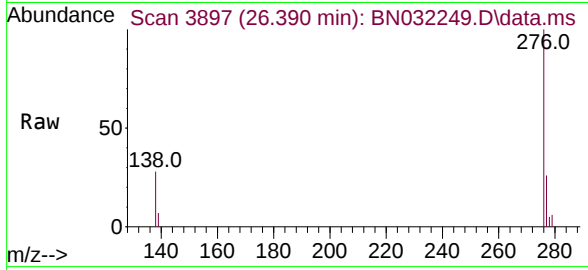
Acq: 25 Jun 2024 20:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 35355

Ion Ratio Lower Upper

276 100

277 26.3 20.2 30.2

138 27.6 20.6 31.0

