

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092524\
 Data File : BN034245.D
 Acq On : 26 Sep 2024 03:24
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 26 04:33:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 03:57:12 2024
 Response via : Initial Calibration

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

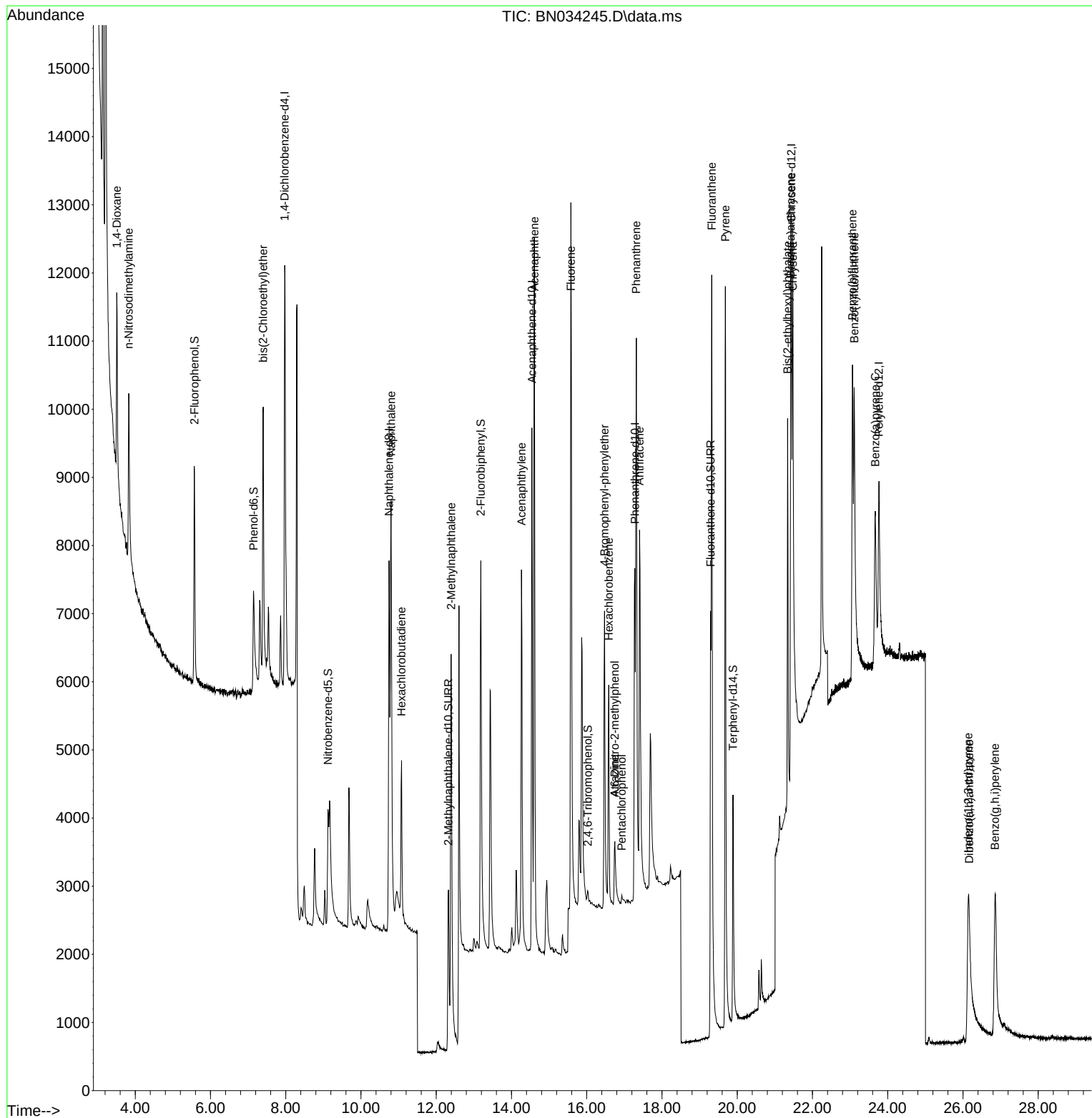
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.972	152	3889	0.400	ng	0.00
7) Naphthalene-d8	10.746	136	10580	0.400	ng	# 0.00
13) Acenaphthene-d10	14.543	164	5573	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10541	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	6525	0.400	ng	# 0.00
35) Perylene-d12	23.768	264	5417	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.574	112	3128	0.283	ng	0.00
5) Phenol-d6	7.149	99	2452	0.191	ng	0.00
8) Nitrobenzene-d5	9.123	82	2755	0.340	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	5256	0.336	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	154	0.061	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	8264	0.365	ng	0.00
27) Fluoranthene-d10	19.294	212	9578	0.360	ng	0.00
31) Terphenyl-d14	19.889	244	5282	0.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.509	88	2819	0.580	ng	87
3) n-Nitrosodimethylamine	3.827	42	2007	0.363	ng	# 93
6) bis(2-Chloroethyl)ether	7.402	93	3497	0.308	ng	92
9) Naphthalene	10.799	128	10811	0.372	ng	99
10) Hexachlorobutadiene	11.077	225	2140	0.391	ng	# 99
12) 2-Methylnaphthalene	12.396	142	6628	0.351	ng	99
16) Acenaphthylene	14.265	152	8028	0.337	ng	100
17) Acenaphthene	14.607	154	6285	0.367	ng	99
18) Fluorene	15.579	166	7588	0.338	ng	99
20) 4,6-Dinitro-2-methylph...	16.746	198	45	0.161	ng	# 1
21) 4-Bromophenyl-phenylether	16.473	248	2237	0.377	ng	# 89
22) Hexachlorobenzene	16.585	284	2793	0.420	ng	99
23) Atrazine	16.746	200	1406	0.286	ng	# 91
24) Pentachlorophenol	16.932	266	156	0.071	ng	# 81
25) Phenanthrene	17.317	178	11304	0.373	ng	100
26) Anthracene	17.404	178	8381	0.339	ng	100
28) Fluoranthene	19.322	202	12999	0.371	ng	100
30) Pyrene	19.684	202	13384	0.486	ng	99
32) Benzo(a)anthracene	21.420	228	7359	0.356	ng	98
33) Chrysene	21.474	228	8912	0.362	ng	99
34) Bis(2-ethylhexyl)phtha...	21.340	149	6185	0.719	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.142	276	5477	0.236	ng	94
37) Benzo(b)fluoranthene	23.063	252	7321	0.345	ng	# 66
38) Benzo(k)fluoranthene	23.110	252	8284	0.372	ng	# 70
39) Benzo(a)pyrene	23.668	252	5871	0.339	ng	# 43
40) Dibenzo(a,h)anthracene	26.165	278	3340	0.185	ng	# 49
41) Benzo(g,h,i)perylene	26.852	276	6313	0.312	ng	# 90

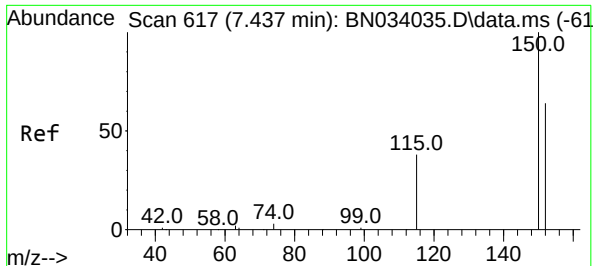
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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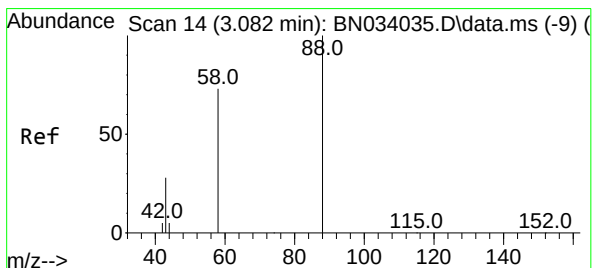
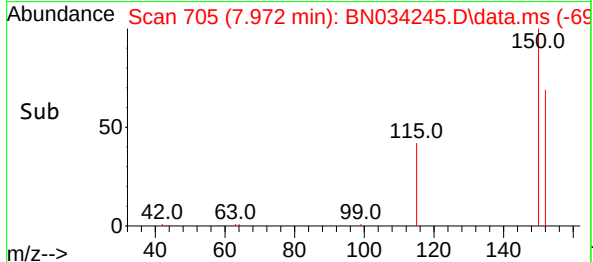
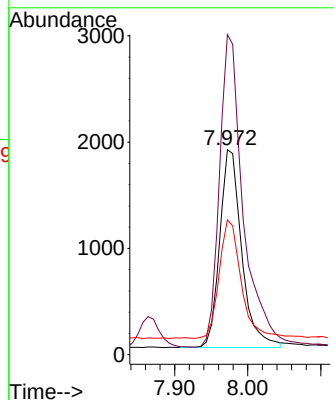
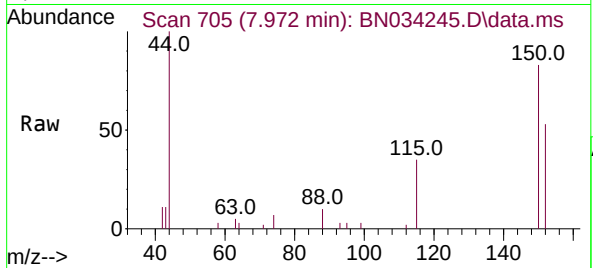




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.972 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

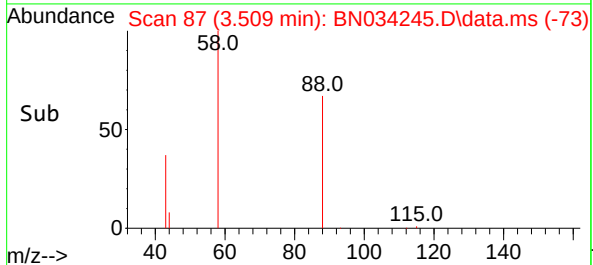
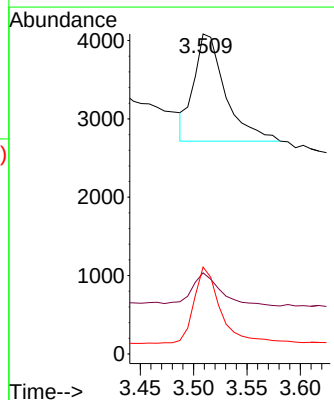
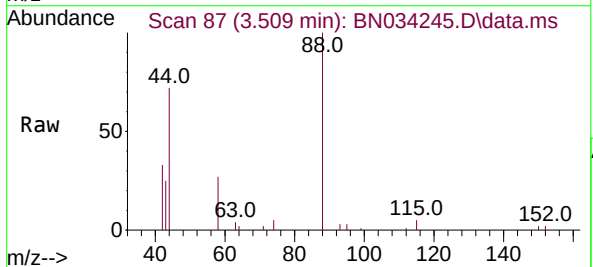
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

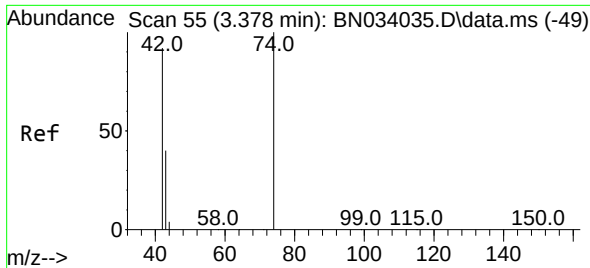
Tgt Ion: 152 Resp: 3889
 Ion Ratio Lower Upper
 152 100
 150 156.1 124.6 187.0
 115 65.8 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.580 ng
 RT: 3.509 min Scan# 87
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

Tgt Ion: 88 Resp: 2819
 Ion Ratio Lower Upper
 88 100
 43 28.8 25.8 38.8
 58 60.2 58.8 88.2

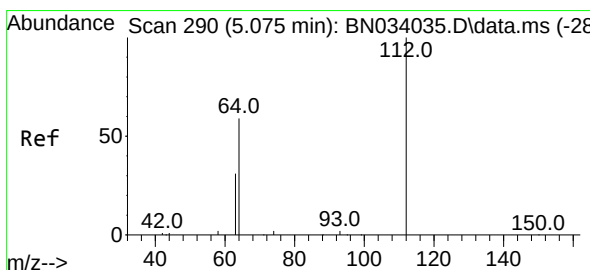
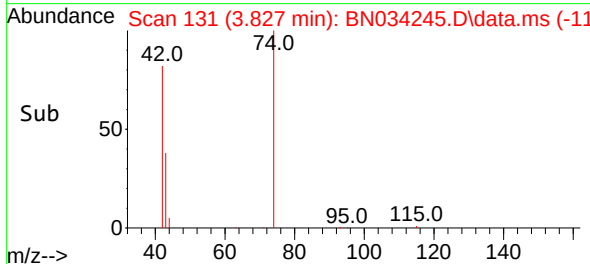
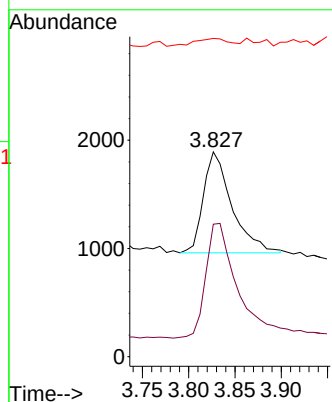
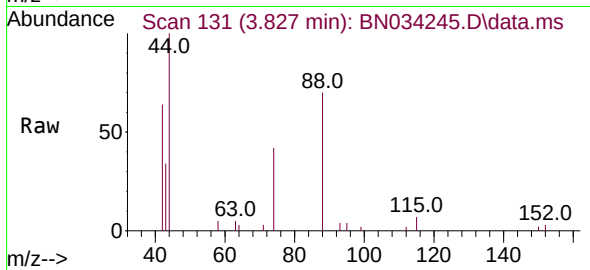




#3
 n-Nitrosodimethylamine
 Concen: 0.363 ng
 RT: 3.827 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

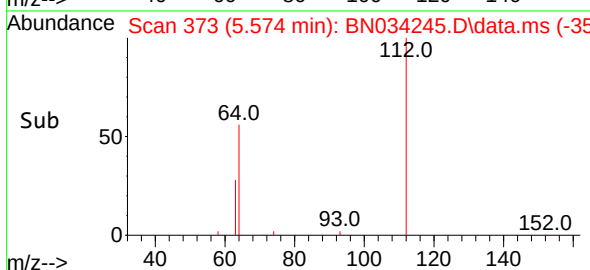
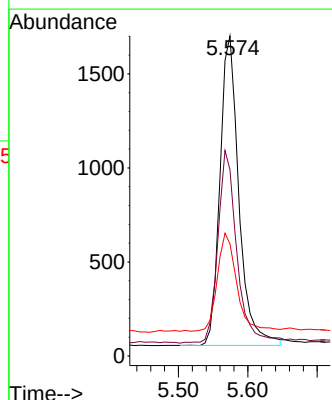
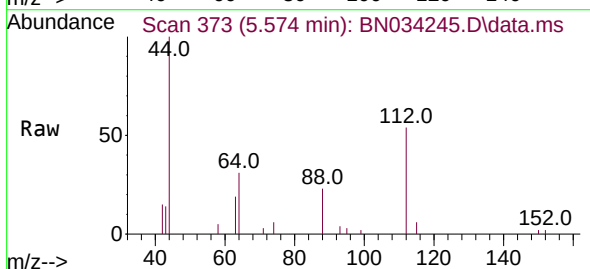
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

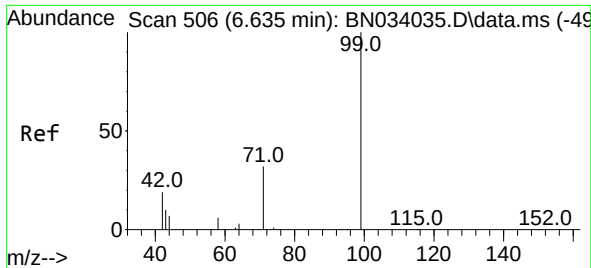
Tgt Ion: 42 Resp: 2007
 Ion Ratio Lower Upper
 42 100
 74 125.1 94.6 142.0
 44 9.0 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.283 ng
 RT: 5.574 min Scan# 373
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

Tgt Ion: 112 Resp: 3128
 Ion Ratio Lower Upper
 112 100
 64 62.5 48.6 72.8
 63 32.3 25.6 38.4





#5

Phenol-d6

Concen: 0.191 ng

RT: 7.149 min Scan# 591

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

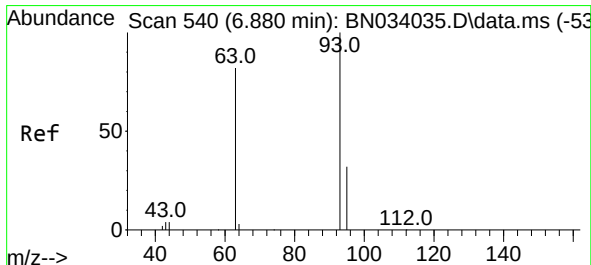
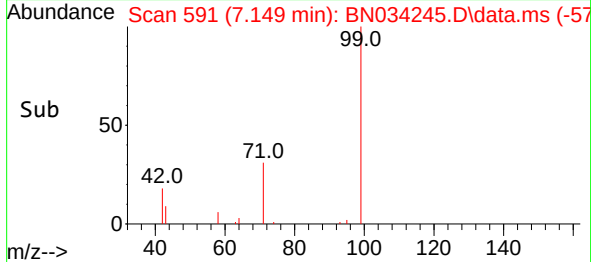
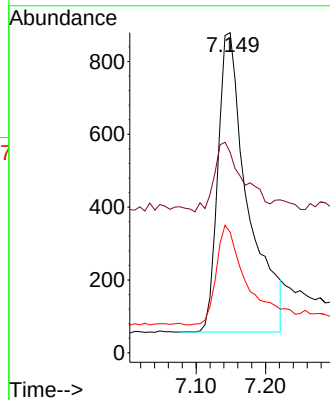
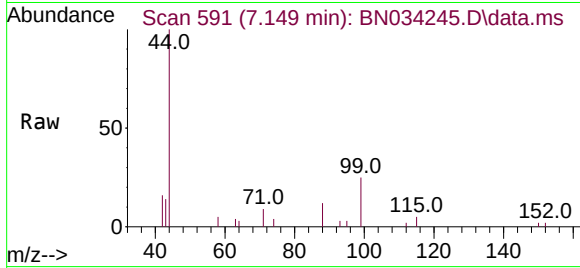
BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2452

Ion	Ratio	Lower	Upper
99	100		
42	22.6	17.8	26.8
71	33.3	26.2	39.2



#6

bis(2-Chloroethyl)ether

Concen: 0.308 ng

RT: 7.402 min Scan# 626

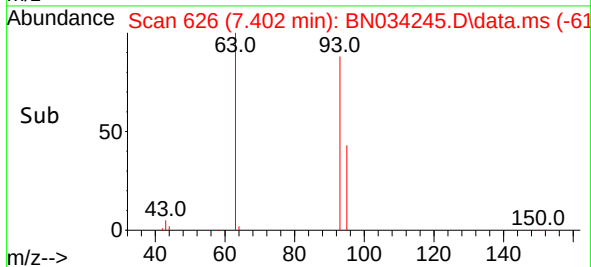
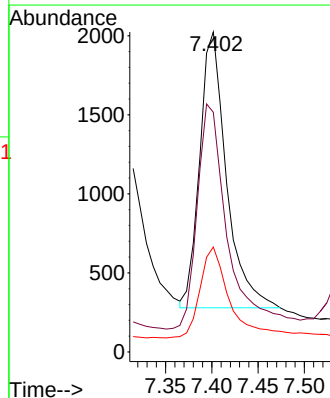
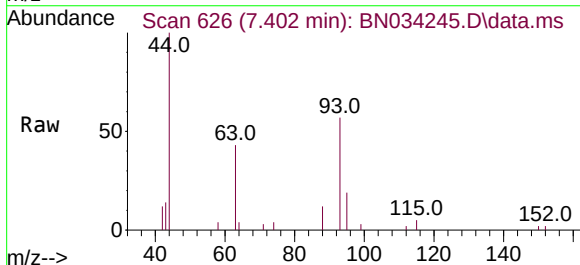
Delta R.T. 0.000 min

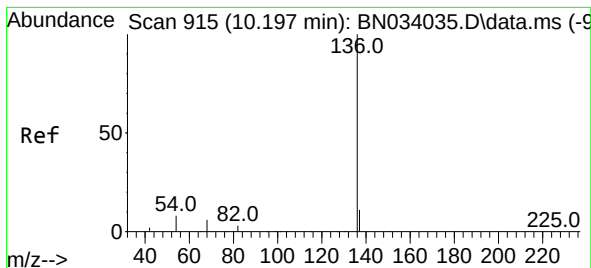
Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Tgt Ion: 93 Resp: 3497

Ion	Ratio	Lower	Upper
93	100		
63	92.0	67.3	100.9
95	36.3	26.8	40.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.746 min Scan# 915

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 10580

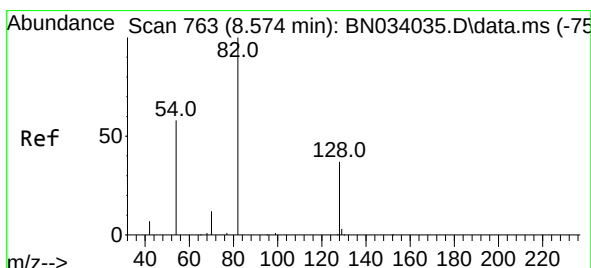
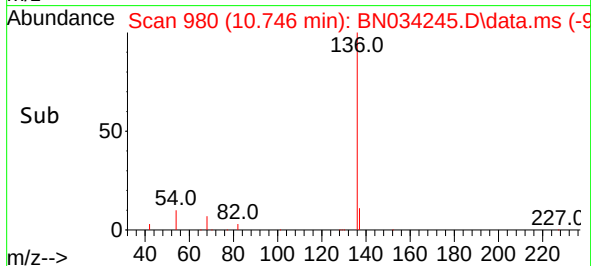
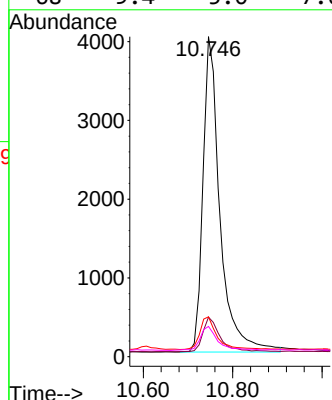
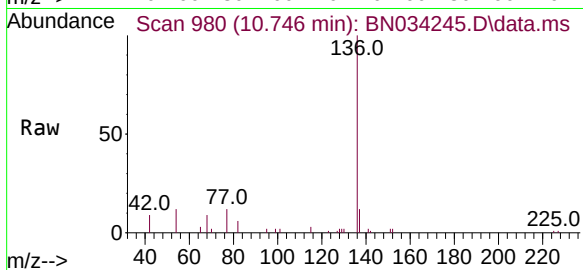
Ion Ratio Lower Upper

136 100

137 12.3 9.0 13.6

54 12.5 6.8 10.2#

68 9.4 5.0 7.6#



#8

Nitrobenzene-d5

Concen: 0.340 ng

RT: 9.123 min Scan# 828

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

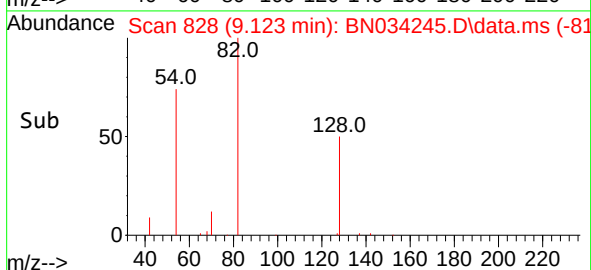
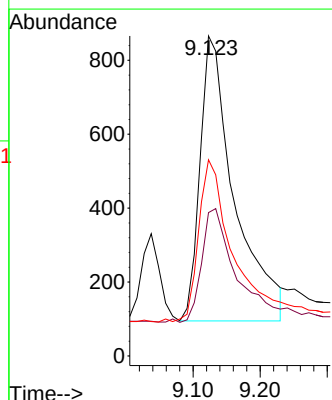
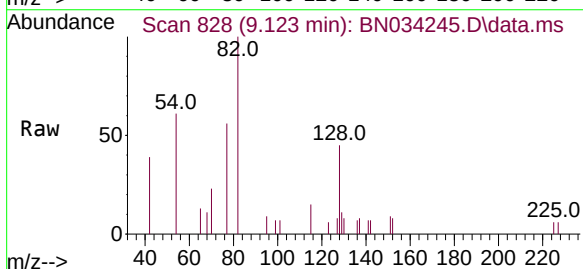
Tgt Ion: 82 Resp: 2755

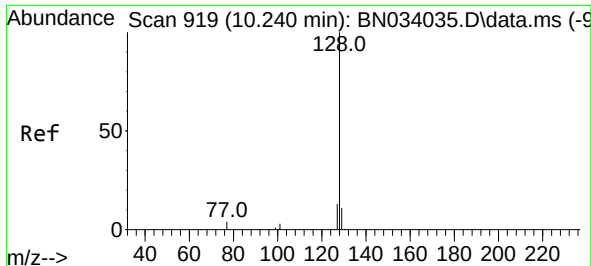
Ion Ratio Lower Upper

82 100

128 44.8 31.4 47.2

54 61.3 47.4 71.0

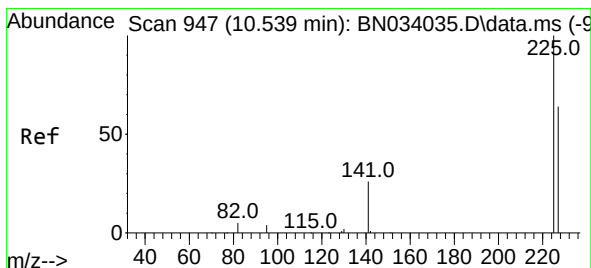
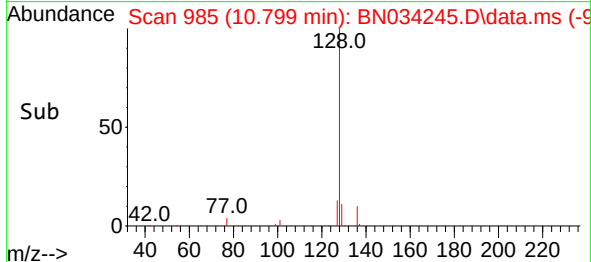
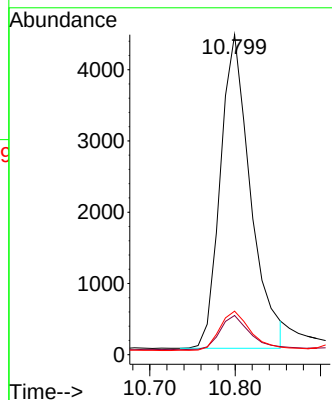
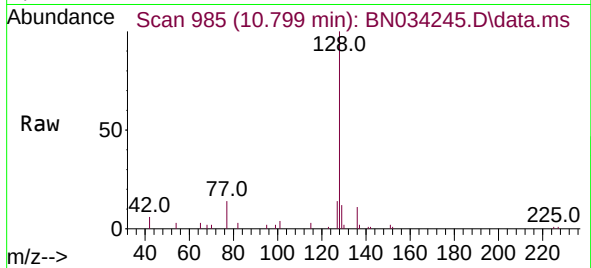




#9
Naphthalene
Concen: 0.372 ng
RT: 10.799 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

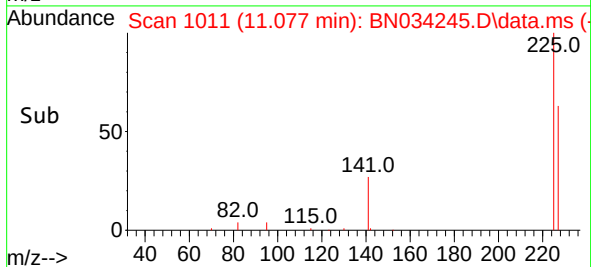
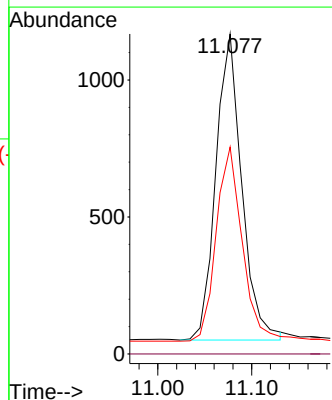
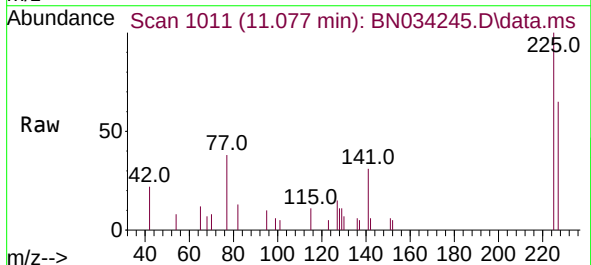
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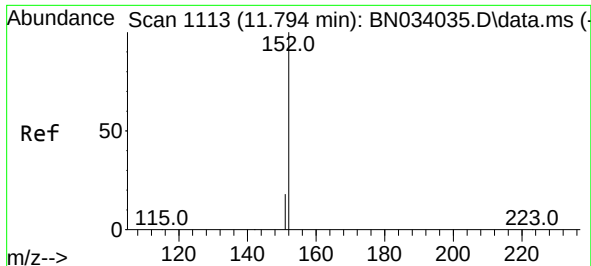
Tgt Ion:128 Resp: 10811
Ion Ratio Lower Upper
128 100
129 12.2 9.2 13.8
127 13.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 11.077 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:225 Resp: 2140
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.5 75.7

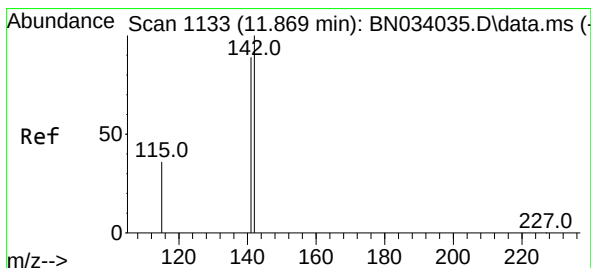
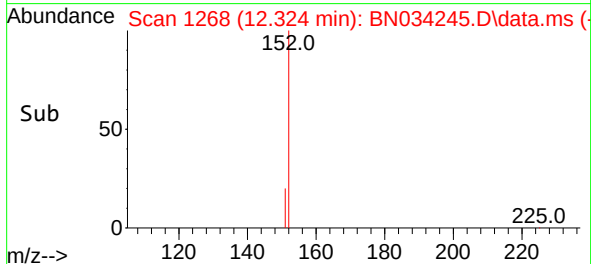
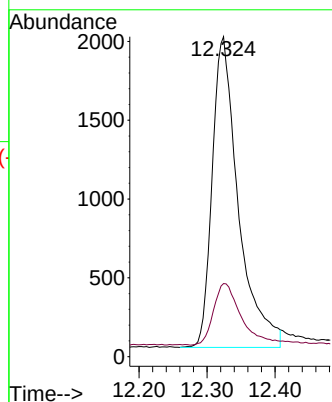
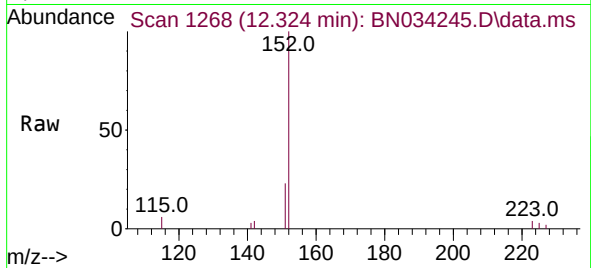




#11
2-Methylnaphthalene-d10
Concen: 0.336 ng
RT: 12.324 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

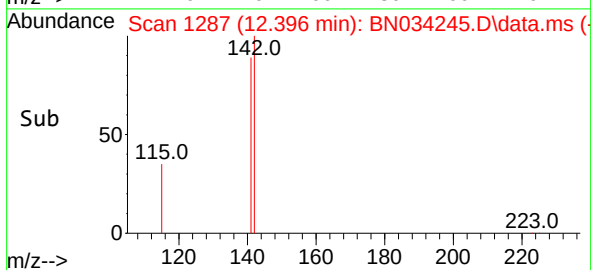
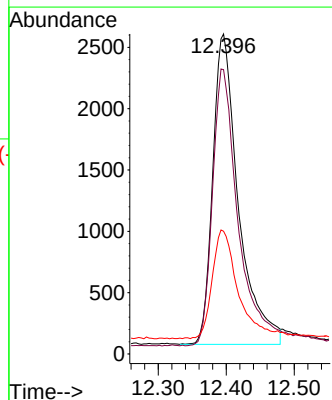
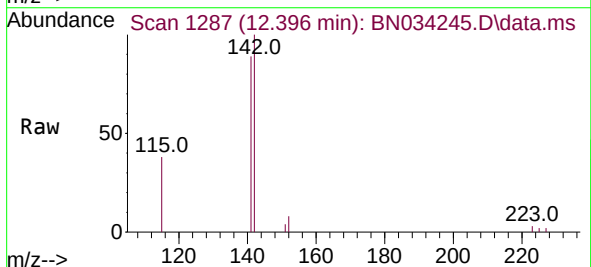
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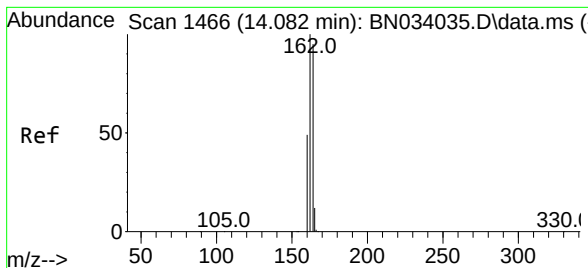
Tgt Ion:152 Resp: 5256
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.351 ng
RT: 12.396 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:142 Resp: 6628
Ion Ratio Lower Upper
142 100
141 88.8 71.6 107.4
115 38.4 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.543 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

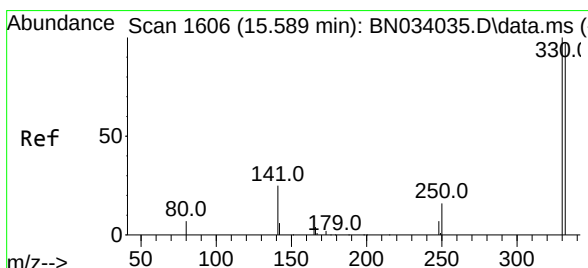
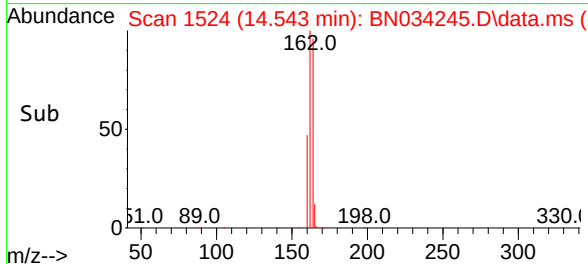
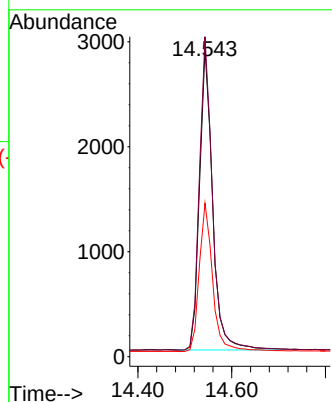
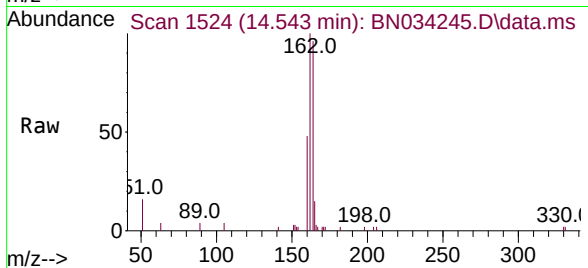
Tgt Ion:164 Resp: 5573

Ion Ratio Lower Upper

164 100

162 104.0 84.2 126.2

160 49.9 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.061 ng

RT: 16.026 min Scan# 1656

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

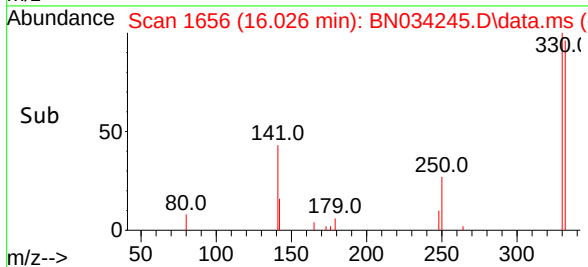
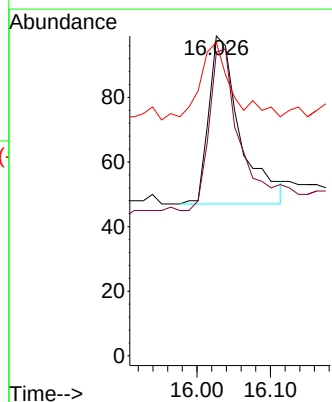
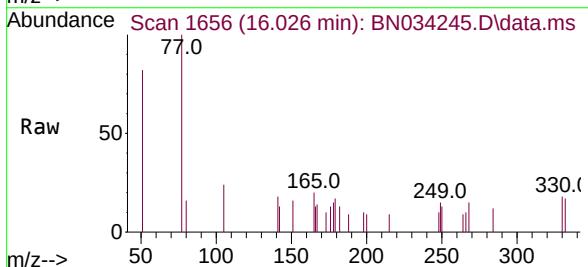
Tgt Ion:330 Resp: 154

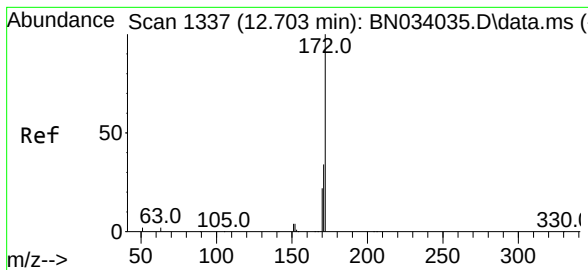
Ion Ratio Lower Upper

330 100

332 101.3 77.4 116.0

141 48.1 35.9 53.9





#15

2-Fluorobiphenyl

Concen: 0.365 ng

RT: 13.185 min Scan# 1397

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

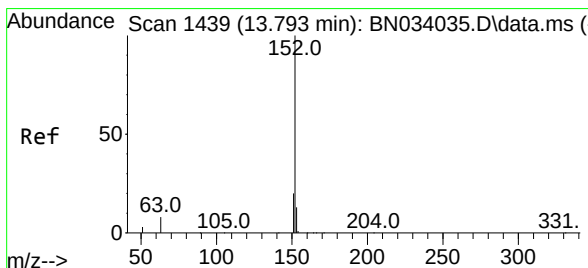
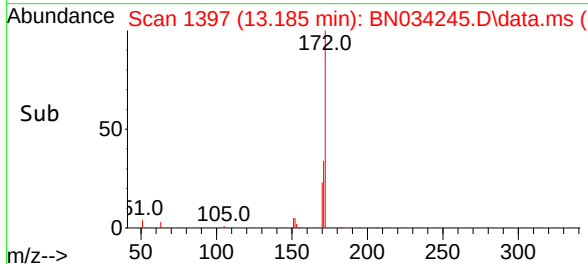
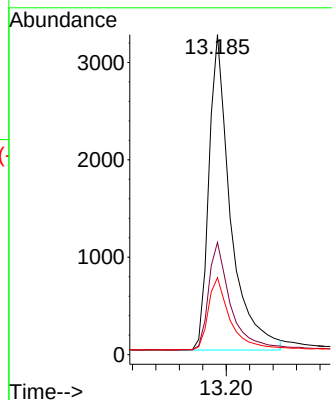
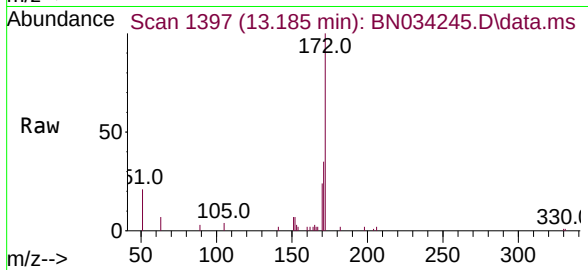
Tgt Ion:172 Resp: 8264

Ion Ratio Lower Upper

172 100

171 35.1 27.3 40.9

170 24.0 18.1 27.1



#16

Acenaphthylene

Concen: 0.337 ng

RT: 14.265 min Scan# 1498

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

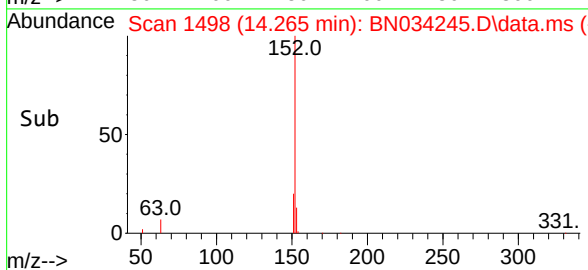
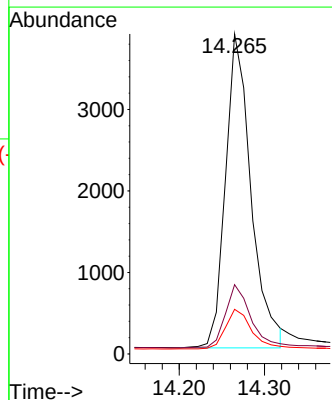
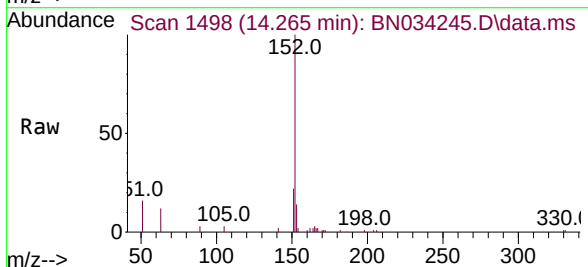
Tgt Ion:152 Resp: 8028

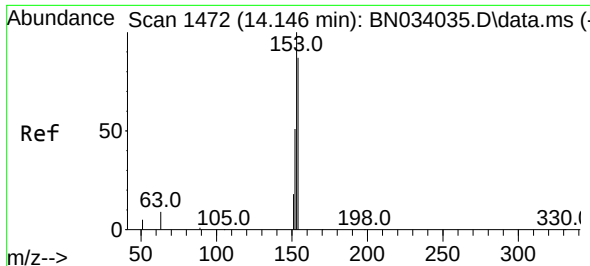
Ion Ratio Lower Upper

152 100

151 19.8 15.6 23.4

153 12.9 10.3 15.5

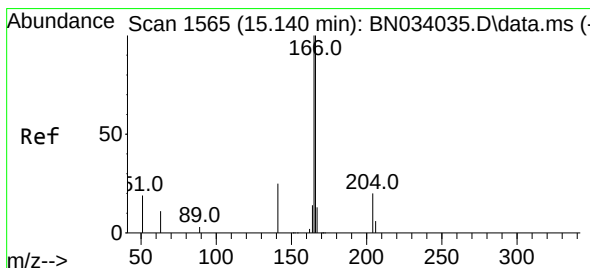
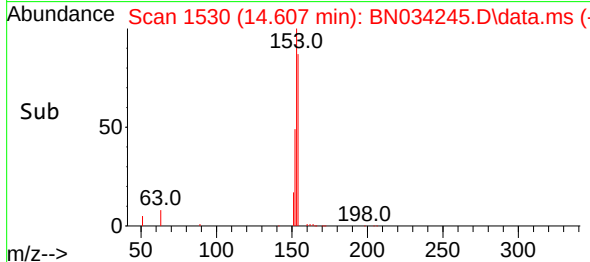
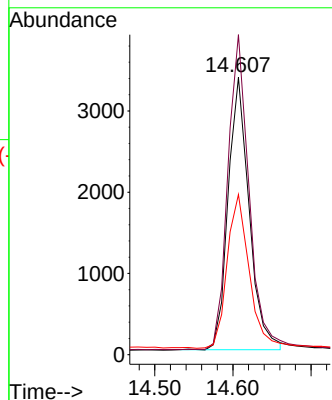
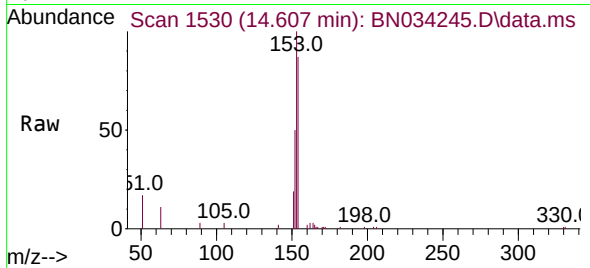




#17
Acenaphthene
Concen: 0.367 ng
RT: 14.607 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

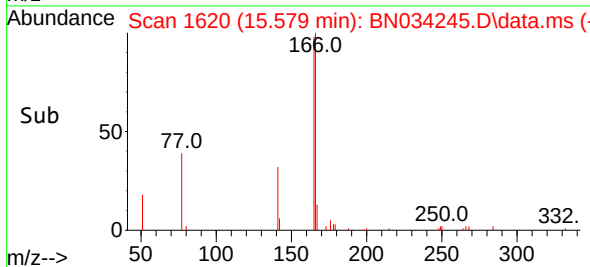
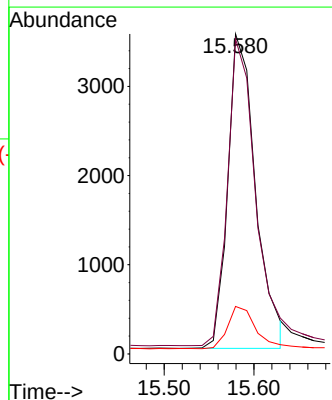
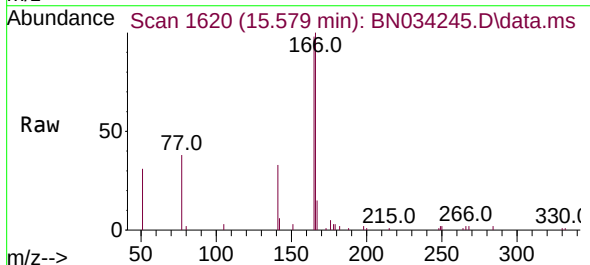
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

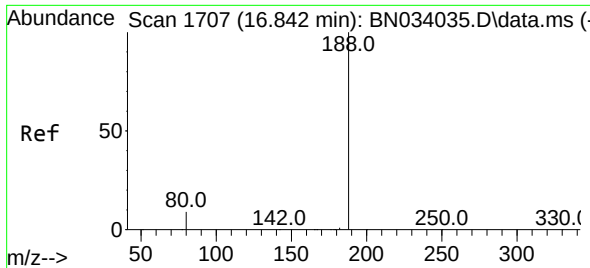
Tgt Ion:154 Resp: 6285
Ion Ratio Lower Upper
154 100
153 115.8 91.6 137.4
152 58.8 47.4 71.2



#18
Fluorene
Concen: 0.338 ng
RT: 15.579 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:166 Resp: 7588
Ion Ratio Lower Upper
166 100
165 97.7 79.1 118.7
167 13.4 10.6 15.8

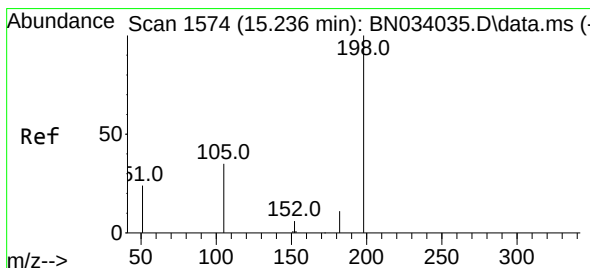
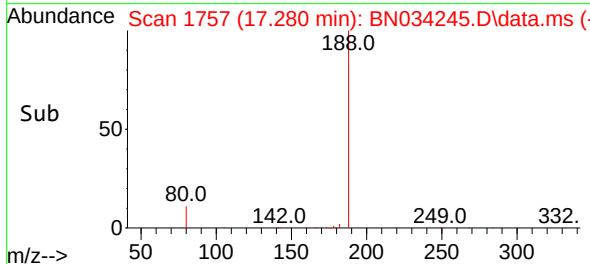
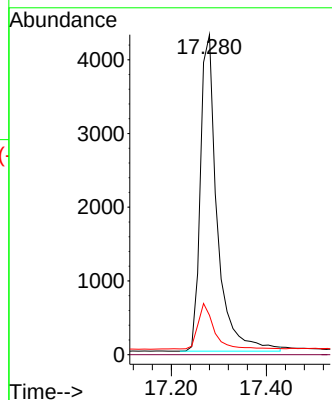
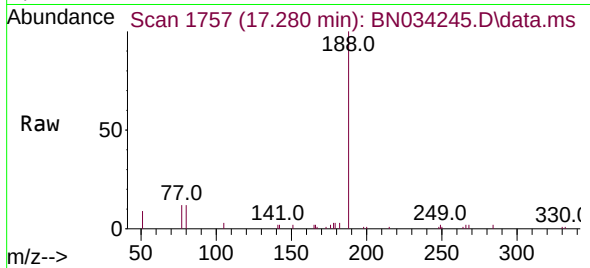




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

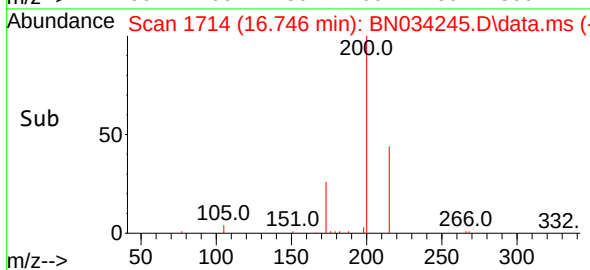
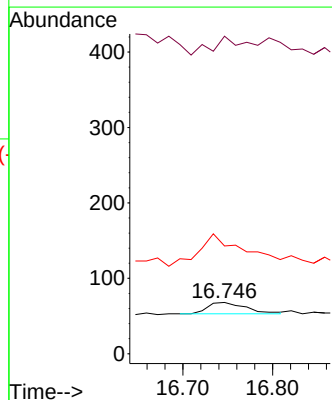
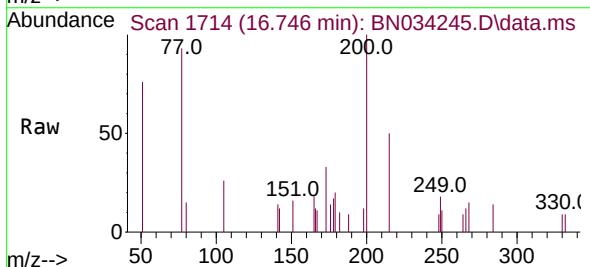
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

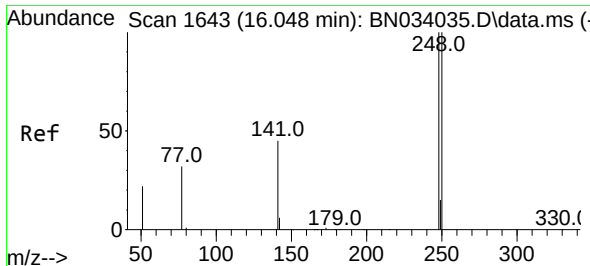
Tgt Ion:188 Resp: 10541
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.161 ng
RT: 16.746 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:198 Resp: 45
Ion Ratio Lower Upper
198 100
51 619.1 106.4 159.6#
105 210.3 38.5 57.7#

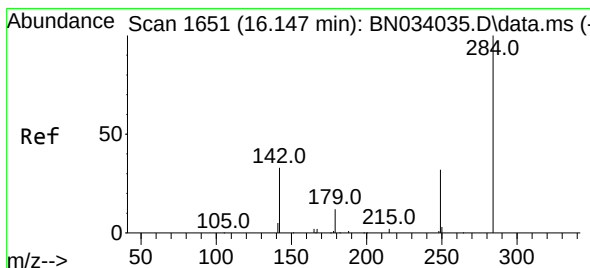
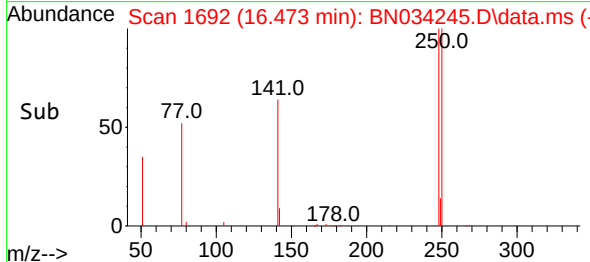
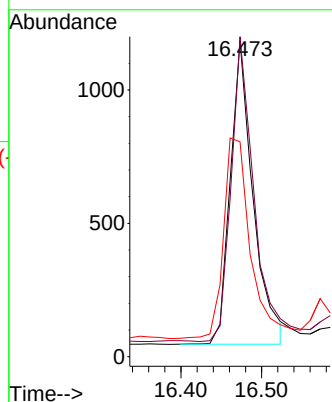
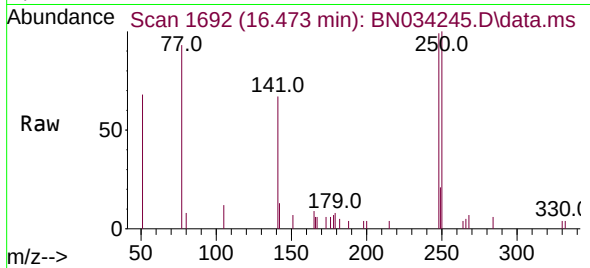




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.473 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

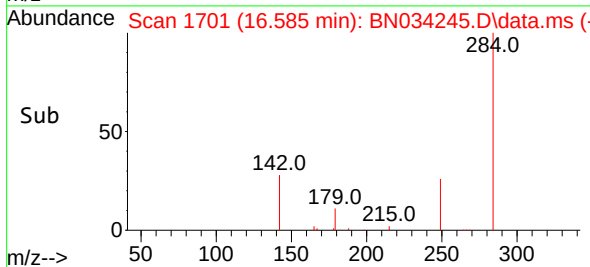
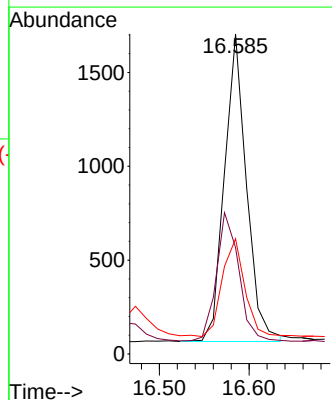
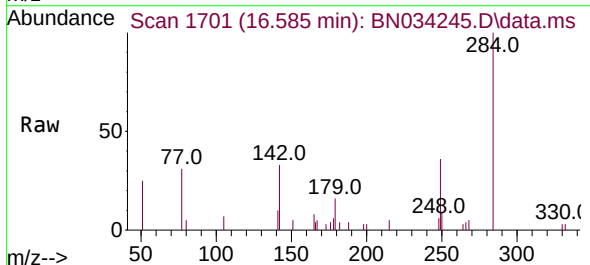
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

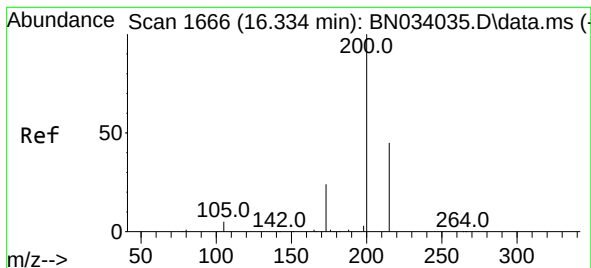
Tgt Ion:248 Resp: 2237
Ion Ratio Lower Upper
248 100
250 101.2 80.5 120.7
141 68.0 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.585 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:284 Resp: 2793
Ion Ratio Lower Upper
284 100
142 42.2 34.5 51.7
249 31.8 25.8 38.6





#23

Atrazine

Concen: 0.286 ng

RT: 16.746 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

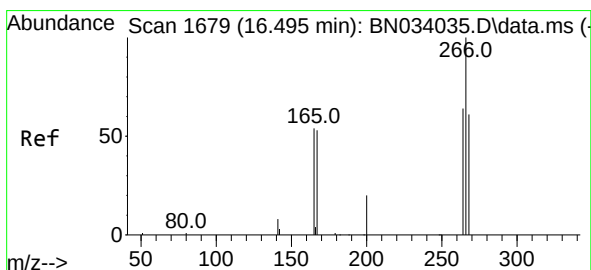
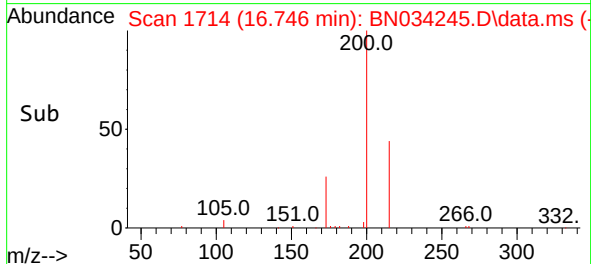
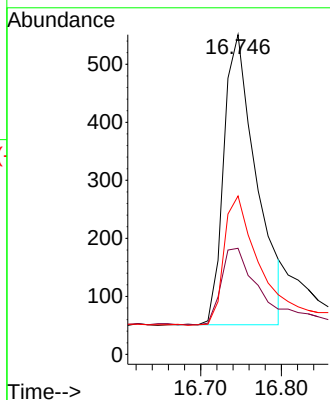
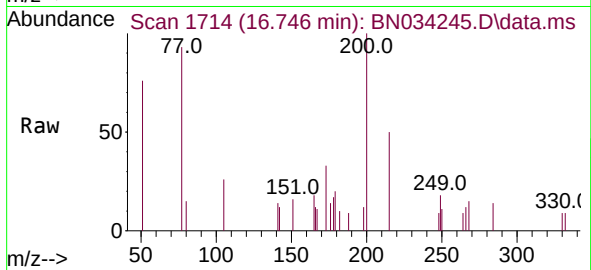
Tgt Ion:200 Resp: 1406

Ion Ratio Lower Upper

200 100

173 33.2 20.1 30.1#

215 49.5 37.0 55.6



#24

Pentachlorophenol

Concen: 0.071 ng

RT: 16.932 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

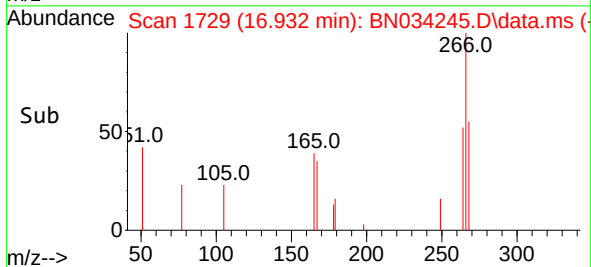
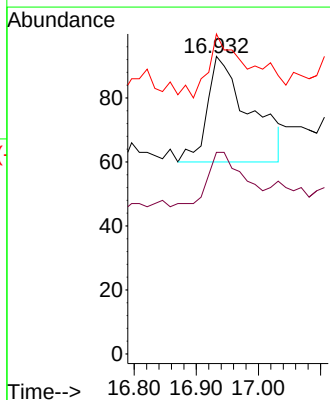
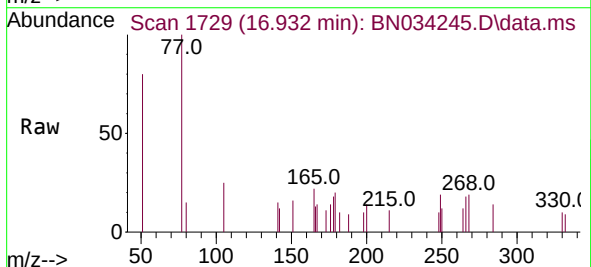
Tgt Ion:266 Resp: 156

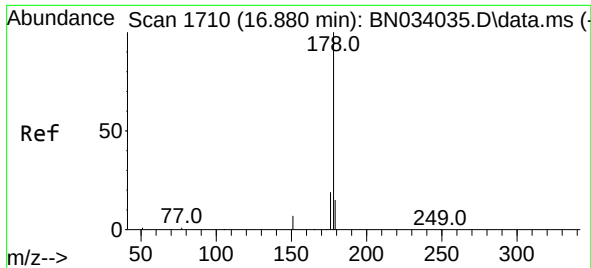
Ion Ratio Lower Upper

266 100

264 38.5 50.2 75.2#

268 58.3 51.0 76.4

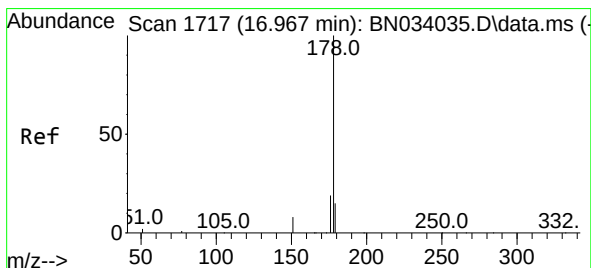
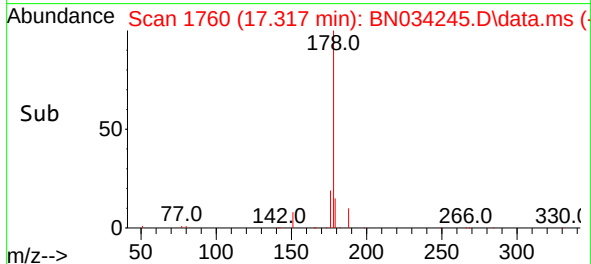
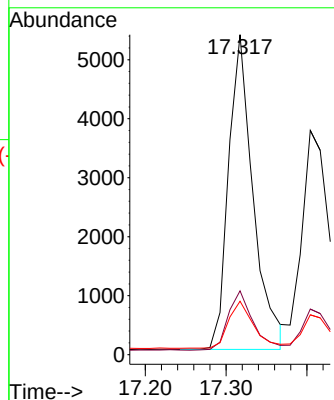
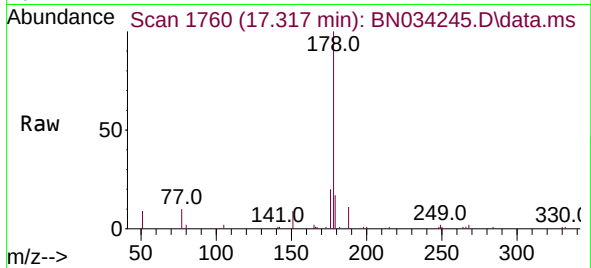




#25
Phenanthrene
Concen: 0.373 ng
RT: 17.317 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

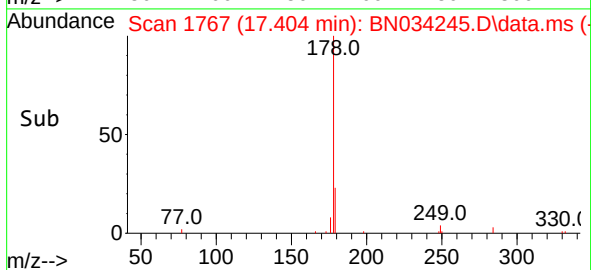
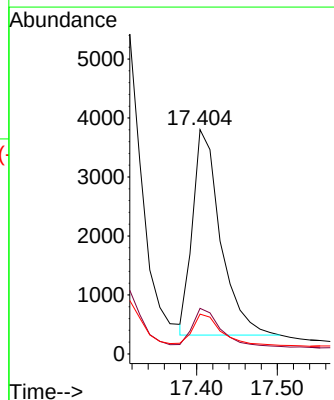
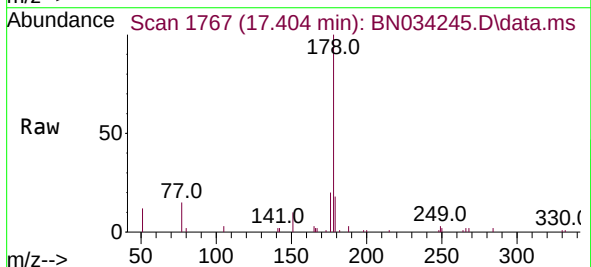
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

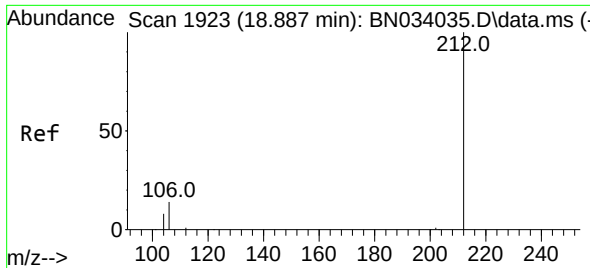
Tgt Ion:178 Resp: 11304
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.339 ng
RT: 17.404 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:178 Resp: 8381
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.2 18.4

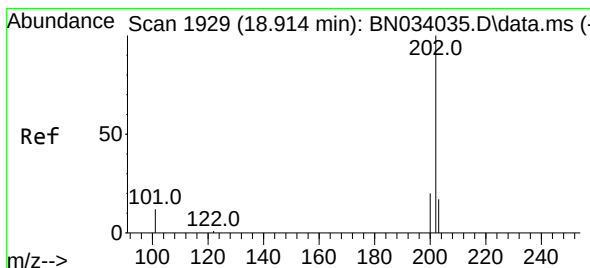
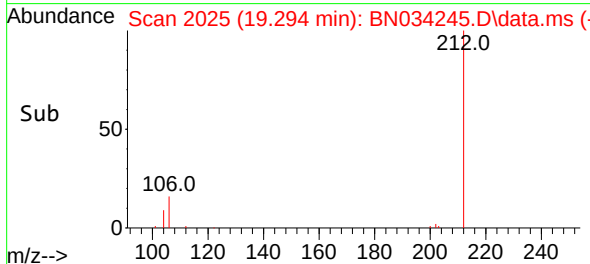
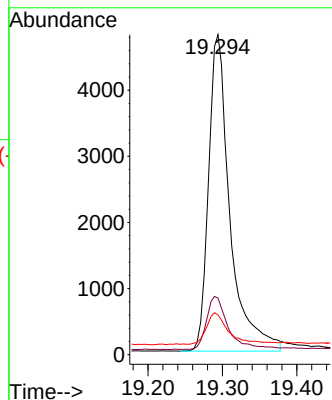
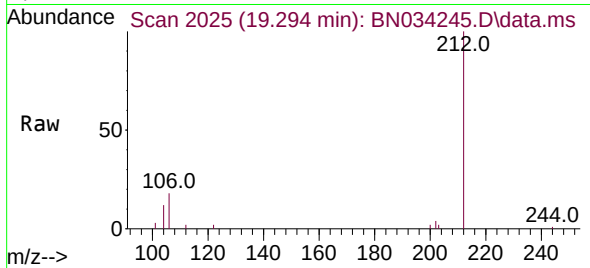




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.294 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

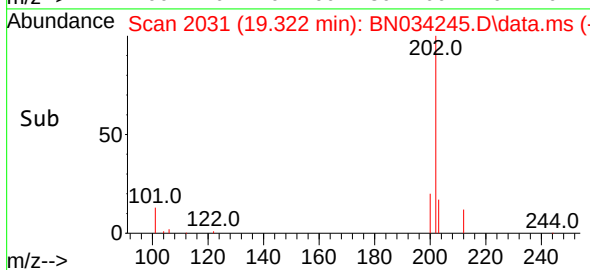
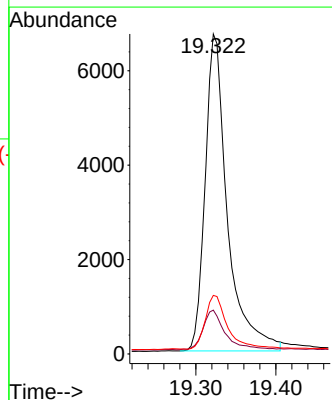
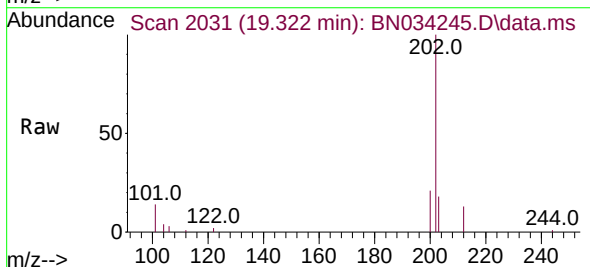
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

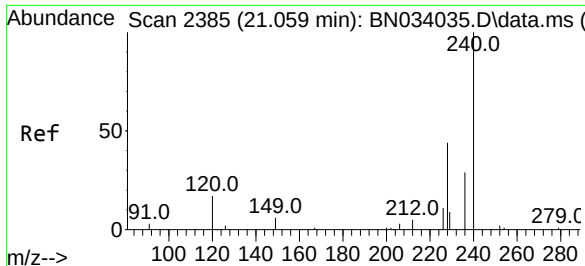
Tgt Ion:212 Resp: 9578
Ion Ratio Lower Upper
212 100
106 17.0 13.4 20.2
104 10.4 7.8 11.6



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.322 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:202 Resp: 12999
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.438 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

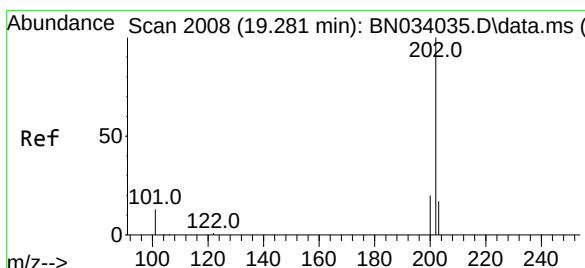
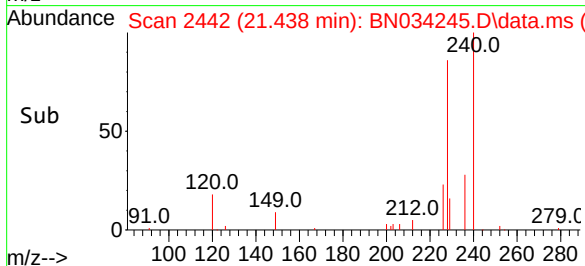
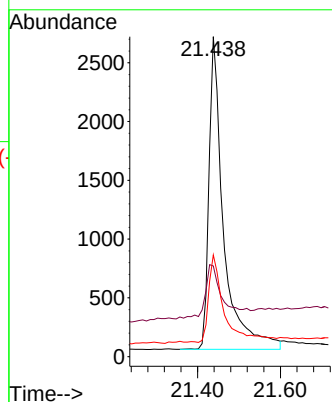
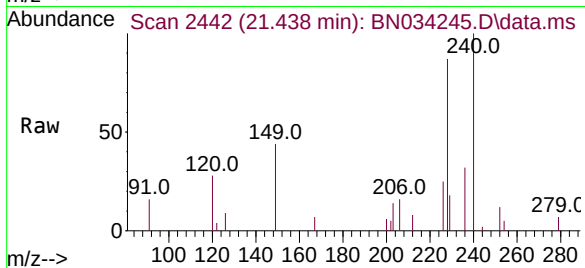
Tgt Ion:240 Resp: 6525

Ion Ratio Lower Upper

240 100

120 28.4 13.5 20.3#

236 31.8 23.4 35.0



#30

Pyrene

Concen: 0.486 ng

RT: 19.684 min Scan# 2109

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

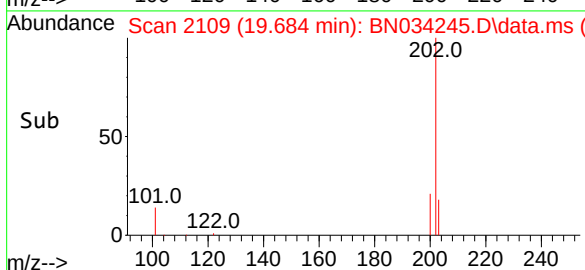
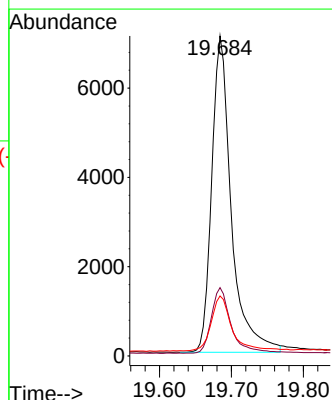
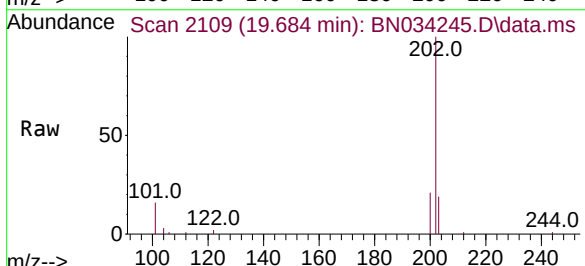
Tgt Ion:202 Resp: 13384

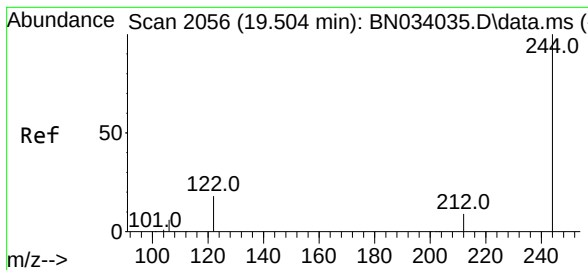
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 18.7 14.3 21.5

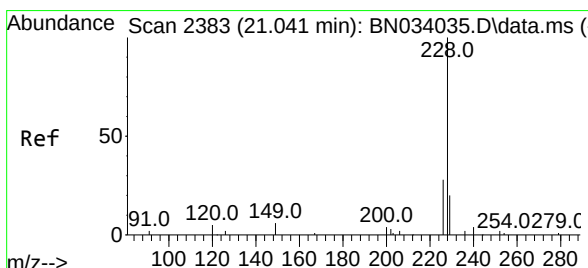
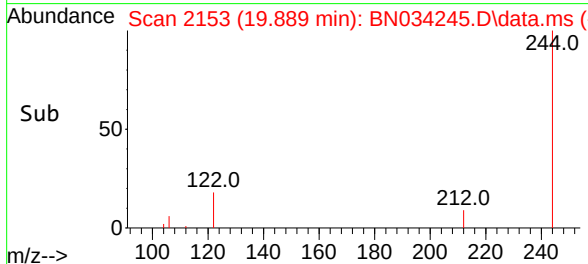
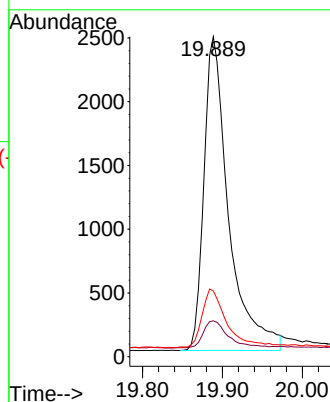
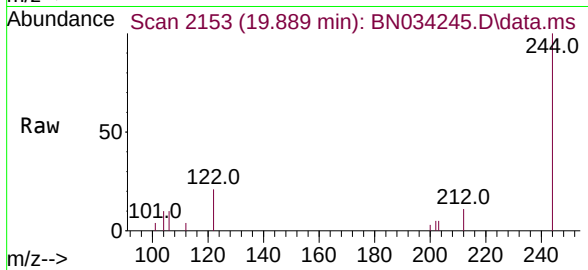




#31
 Terphenyl-d14
 Concen: 0.405 ng
 RT: 19.889 min Scan# 2153
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

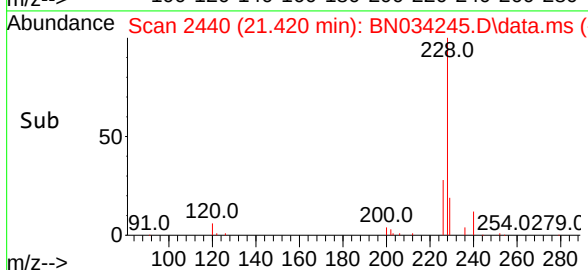
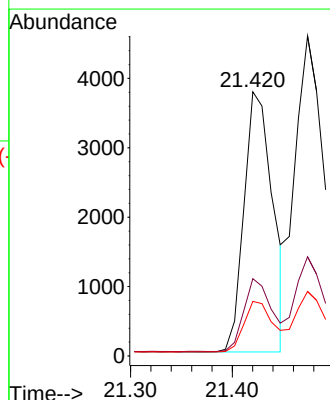
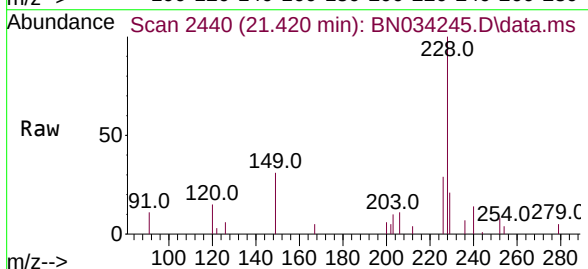
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

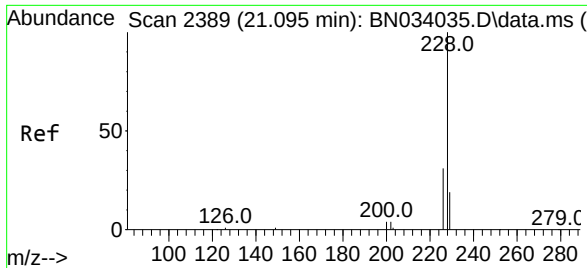
Tgt Ion:244 Resp: 5282
 Ion Ratio Lower Upper
 244 100
 212 11.2 7.8 11.6
 122 20.6 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.420 min Scan# 2440
 Delta R.T. 0.000 min
 Lab File: BN034245.D
 Acq: 26 Sep 2024 03:24

Tgt Ion:228 Resp: 7359
 Ion Ratio Lower Upper
 228 100
 226 29.2 22.3 33.5
 229 20.7 15.7 23.5





#33

Chrysene

Concen: 0.362 ng

RT: 21.474 min Scan# 2446

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

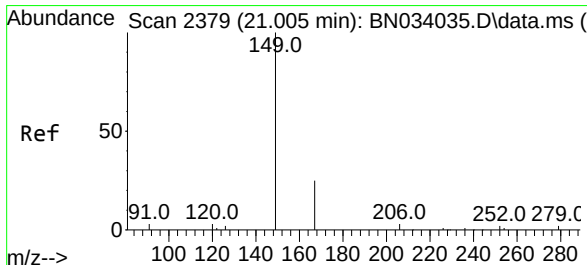
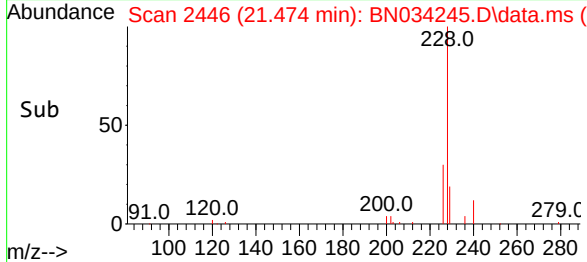
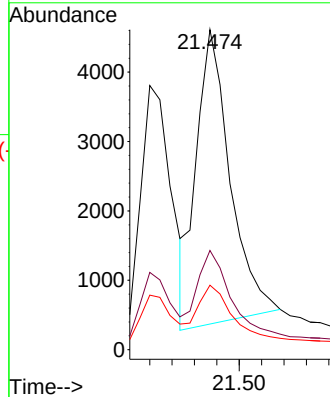
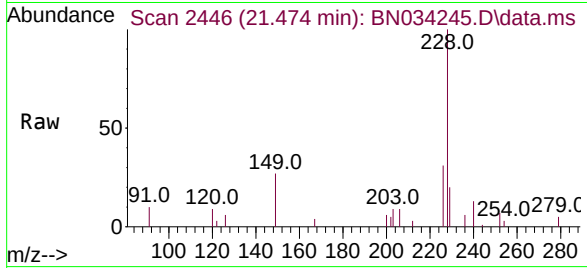
Tgt Ion:228 Resp: 8912

Ion Ratio Lower Upper

228 100

226 31.0 24.6 37.0

229 20.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.719 ng

RT: 21.340 min Scan# 2431

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

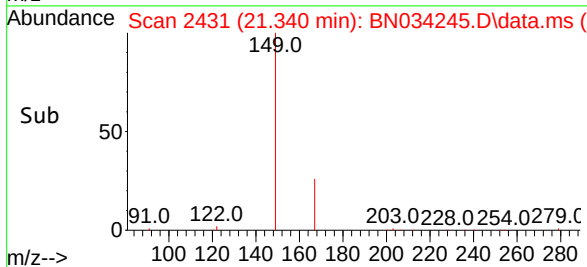
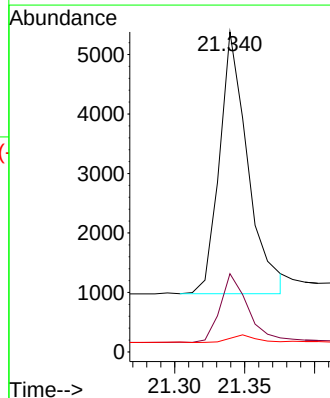
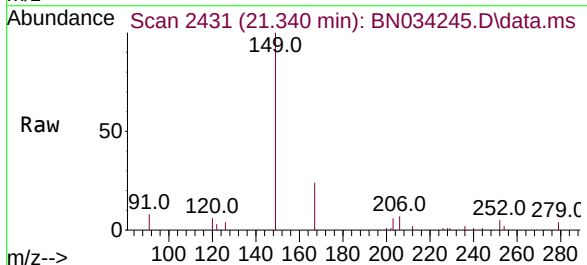
Tgt Ion:149 Resp: 6185

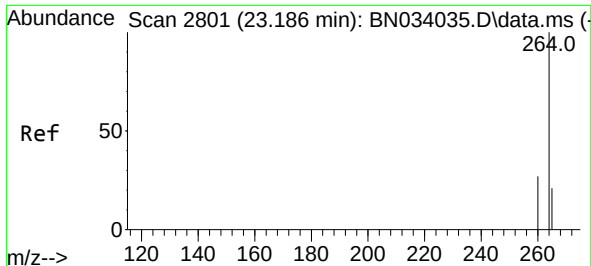
Ion Ratio Lower Upper

149 100

167 25.7 19.9 29.9

279 2.7 4.6 6.8#

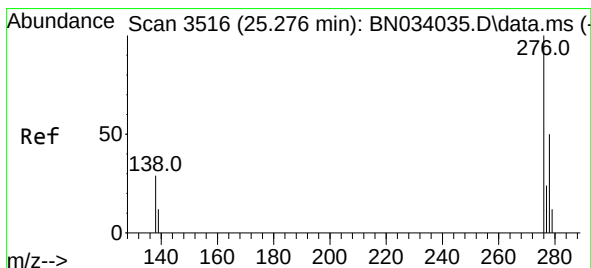
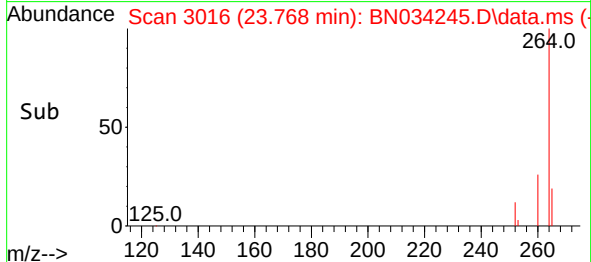
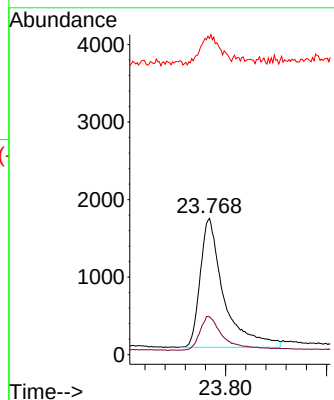
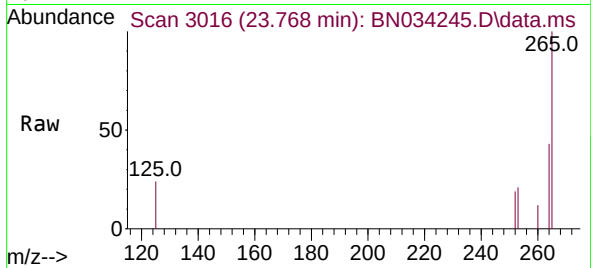




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.768 min Scan# 3016
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

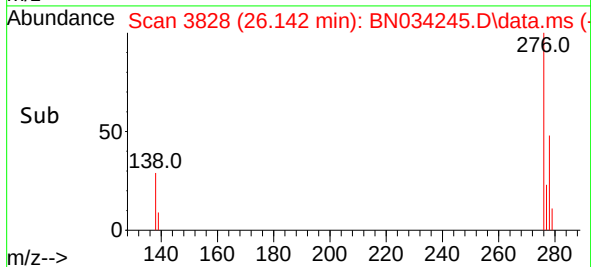
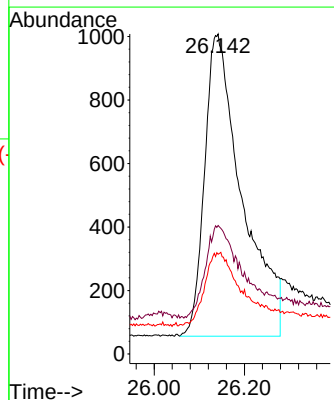
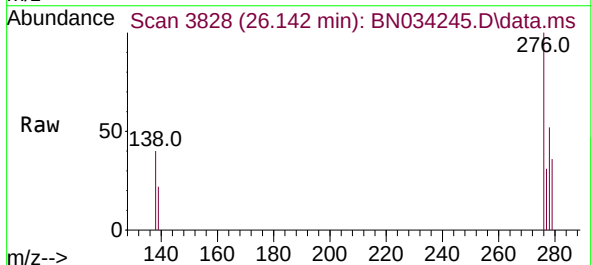
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

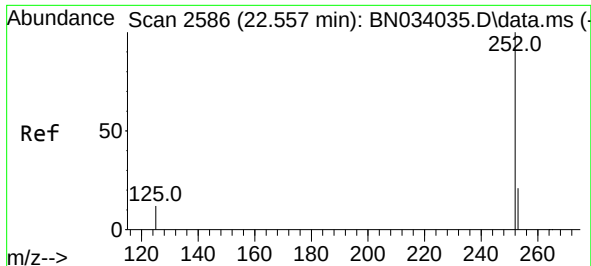
Tgt Ion:264 Resp: 5417
Ion Ratio Lower Upper
264 100
260 27.8 21.7 32.5
265 232.0 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.236 ng
RT: 26.142 min Scan# 3828
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Tgt Ion:276 Resp: 5477
Ion Ratio Lower Upper
276 100
138 29.1 25.9 38.9
277 21.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.345 ng

RT: 23.063 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

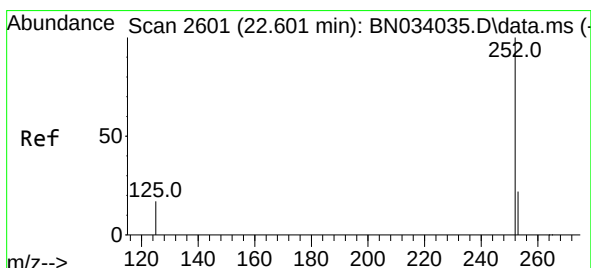
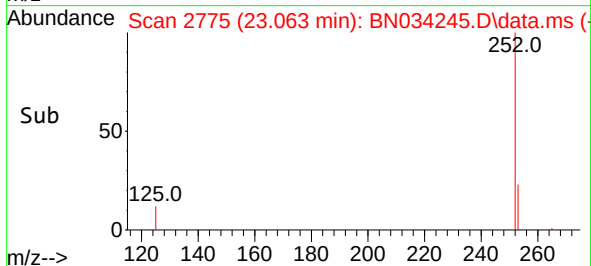
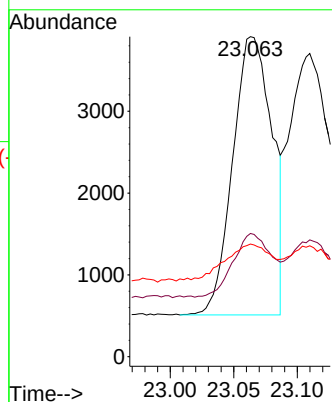
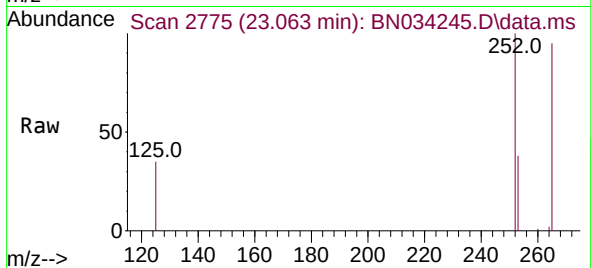
Tgt Ion:252 Resp: 7321

Ion Ratio Lower Upper

252 100

253 38.5 19.6 29.4#

125 35.2 13.8 20.8#



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 23.110 min Scan# 2791

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

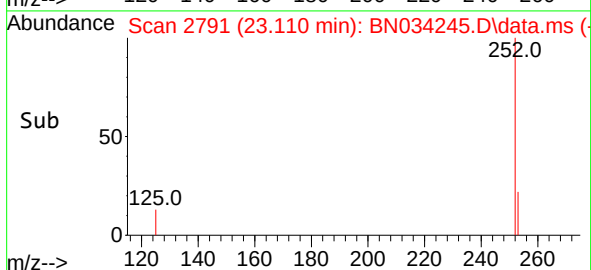
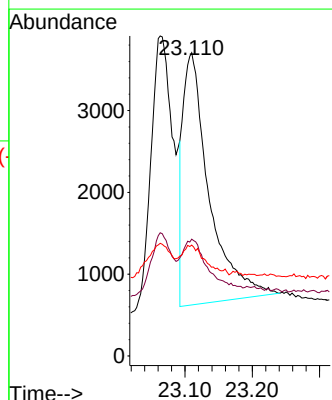
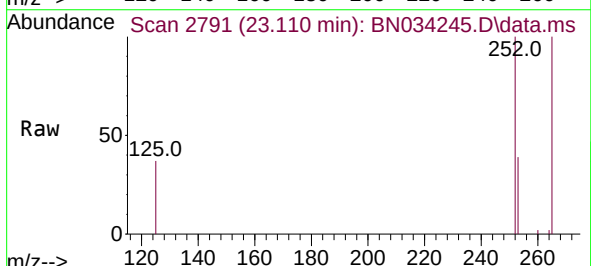
Tgt Ion:252 Resp: 8284

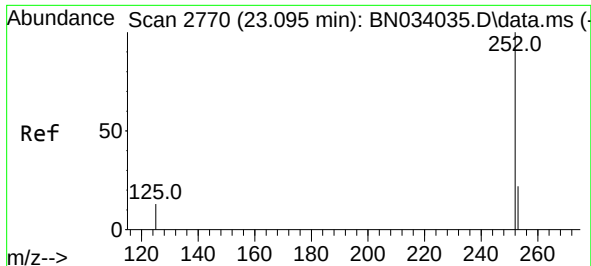
Ion Ratio Lower Upper

252 100

253 38.5 20.1 30.1#

125 36.6 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 0.339 ng

RT: 23.668 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

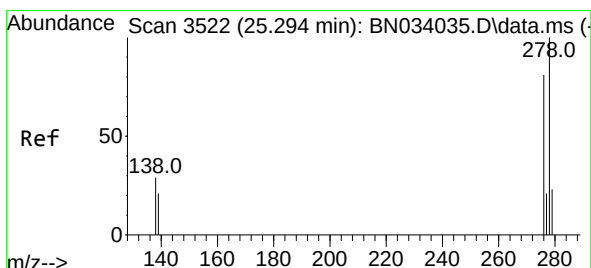
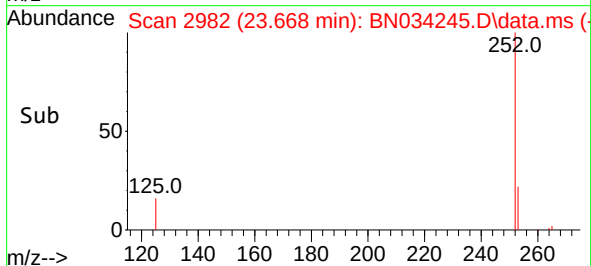
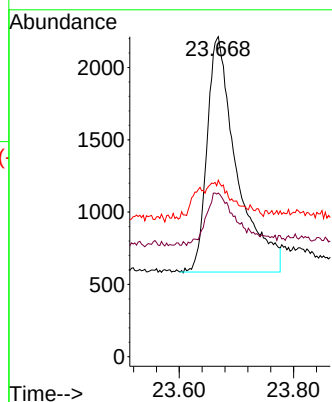
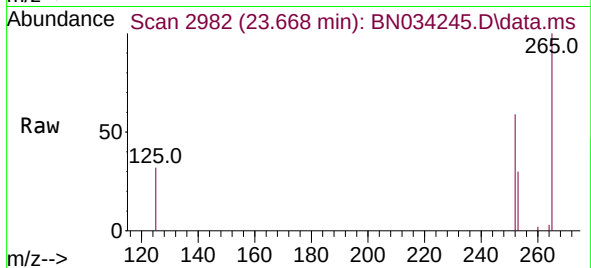
Tgt Ion:252 Resp: 5871

Ion Ratio Lower Upper

252 100

253 51.2 21.8 32.8#

125 55.2 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.185 ng

RT: 26.165 min Scan# 3836

Delta R.T. 0.000 min

Lab File: BN034245.D

Acq: 26 Sep 2024 03:24

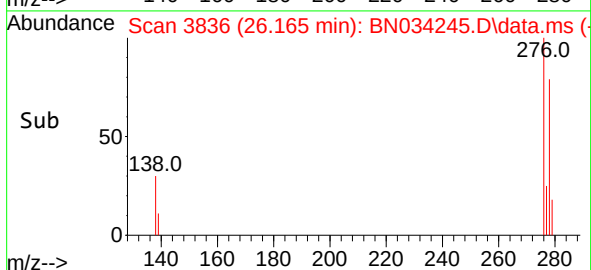
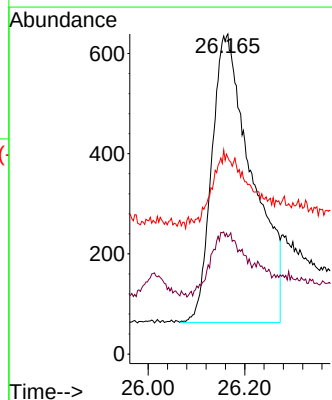
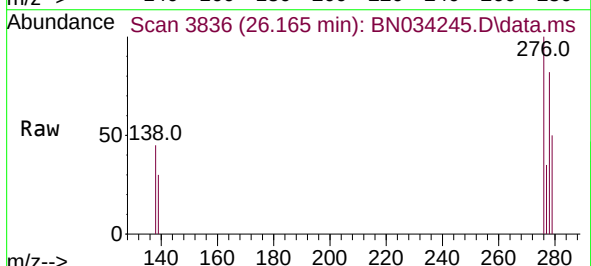
Tgt Ion:278 Resp: 3340

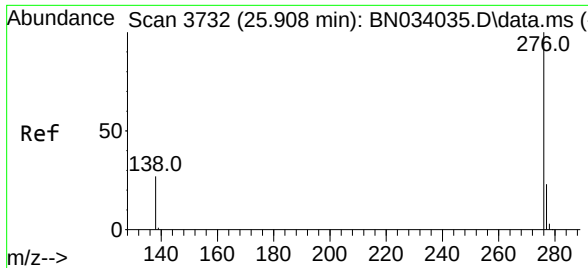
Ion Ratio Lower Upper

278 100

139 36.6 17.8 26.8#

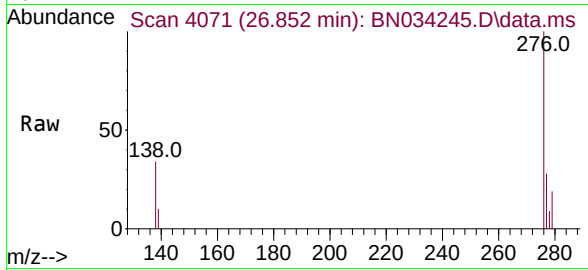
279 61.3 21.0 31.6#





#41
Benzo(g,h,i)perylene
Concen: 0.312 ng
RT: 26.852 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN034245.D
Acq: 26 Sep 2024 03:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	6313
Ion	Ratio	Lower	Upper
276	100		
277	28.5	19.3	28.9
138	34.2	22.6	34.0

