

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035300.D
 Acq On : 26 Nov 2024 03:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 26 04:38:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 02:36:08 2024
 Response via : Initial Calibration

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

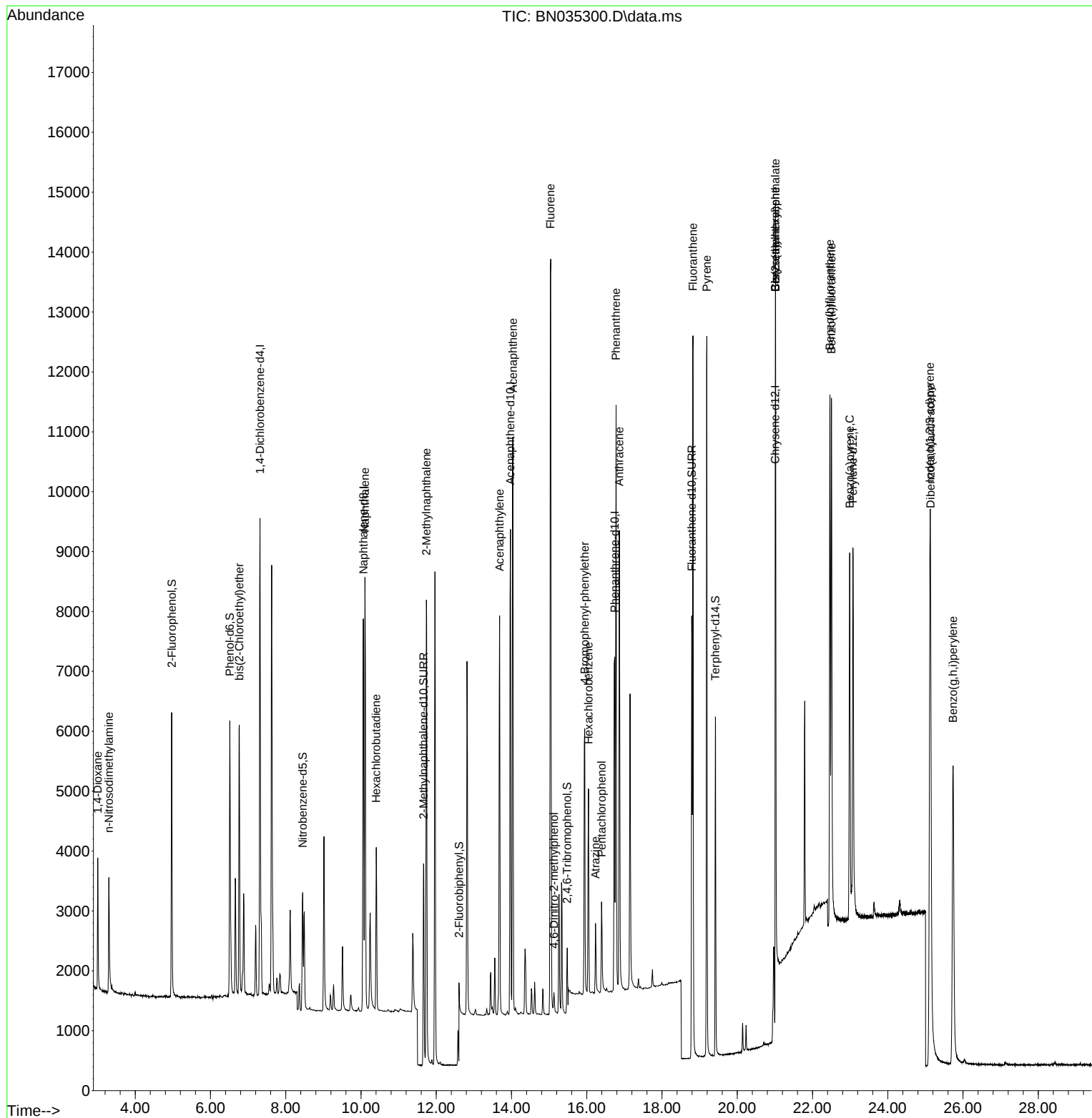
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	3805	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	8746	0.400	ng	# 0.00
13) Acenaphthene-d10	13.973	164	4650	0.400	ng	# 0.00
19) Phenanthrene-d10	16.741	188	8944	0.400	ng	# 0.00
29) Chrysene-d12	21.006	240	871	0.400	ng	# 0.00
35) Perylene-d12	23.075	264	8001	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	3847	0.535	ng	0.00
5) Phenol-d6	6.513	99	4573	0.455	ng	0.00
8) Nitrobenzene-d5	8.450	82	1947	0.275	ng	0.00
11) 2-Methylnaphthalene-d10	11.663	152	4853	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.480	330	969	0.408	ng	0.00
15) 2-Fluorobiphenyl	12.604	172	795	0.310	ng	0.00
27) Fluoranthene-d10	18.790	212	8444	0.353	ng	0.00
31) Terphenyl-d14	19.422	244	5811	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	1488	0.544	ng	# 71
3) n-Nitrosodimethylamine	3.299	42	1097	0.387	ng	# 64
6) bis(2-Chloroethyl)ether	6.766	93	3676	0.435	ng	98
9) Naphthalene	10.105	128	9278	0.382	ng	99
10) Hexachlorobutadiene	10.404	225	2190	0.321	ng	# 99
12) 2-Methylnaphthalene	11.738	142	5885	0.371	ng	99
16) Acenaphthylene	13.684	152	7671	0.328	ng	100
17) Acenaphthene	14.037	154	5129	0.348	ng	# 85
18) Fluorene	15.031	166	6559	0.318	ng	97
20) 4,6-Dinitro-2-methylph...	15.127	198	319	0.436	ng	93
21) 4-Bromophenyl-phenylether	15.946	248	2233	0.394	ng	# 78
22) Hexachlorobenzene	16.046	284	2720	0.335	ng	98
23) Atrazine	16.232	200	1031	0.431	ng	98
24) Pentachlorophenol	16.393	266	878	0.450	ng	98
25) Phenanthrene	16.778	178	9774	0.356	ng	100
26) Anthracene	16.865	178	8425	0.357	ng	100
28) Fluoranthene	18.822	202	11052	0.319	ng	99
30) Pyrene	19.189	202	11118	0.351	ng	99
32) Benzo(a)anthracene	21.015	228	10362	0.342	ng	99
33) Chrysene	21.015	228	10362	0.342	ng	99
34) Bis(2-ethylhexyl)phtha...	21.015	149	596	0.358	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.122	276	12330	0.376	ng	99
37) Benzo(b)fluoranthene	22.461	252	10486	0.302	ng	98
38) Benzo(k)fluoranthene	22.502	252	11527	0.313	ng	98
39) Benzo(a)pyrene	22.988	252	8958	0.337	ng	96
40) Dibenzo(a,h)anthracene	25.137	278	9558	0.386	ng	95
41) Benzo(g,h,i)perylene	25.736	276	10647	0.372	ng	97

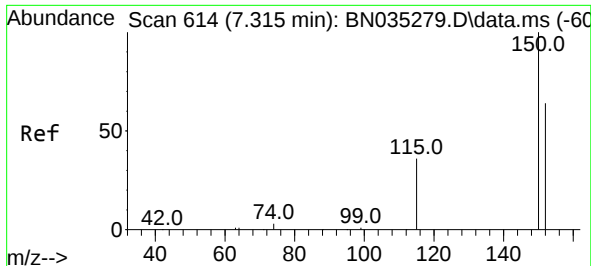
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
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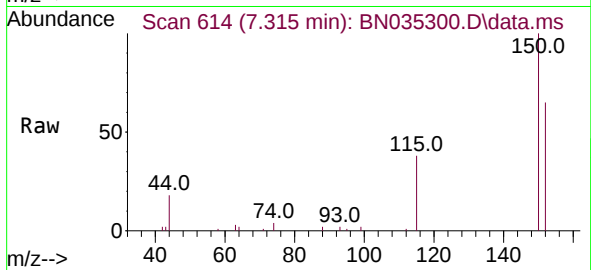
Quant Time: Nov 26 04:38:57 2024
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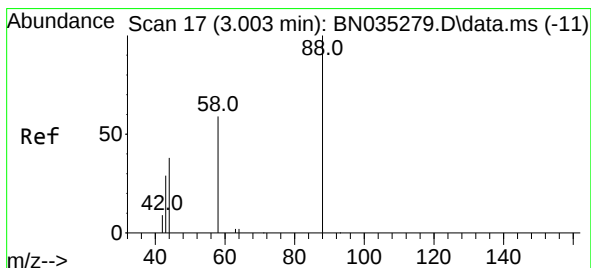
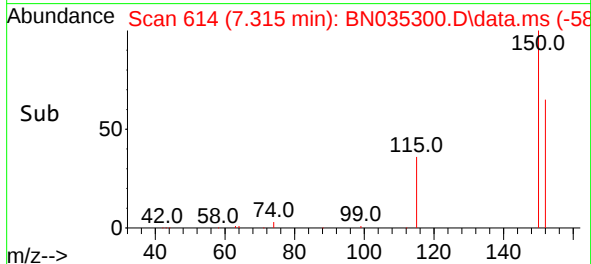
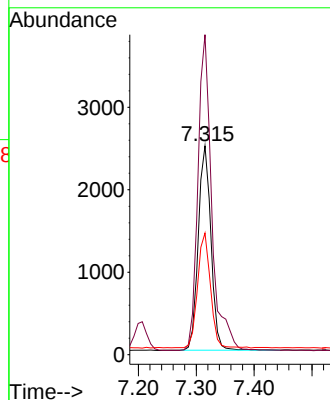


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.315 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

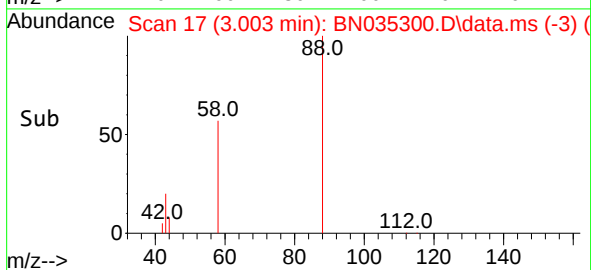
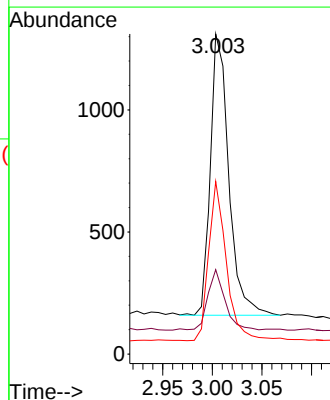
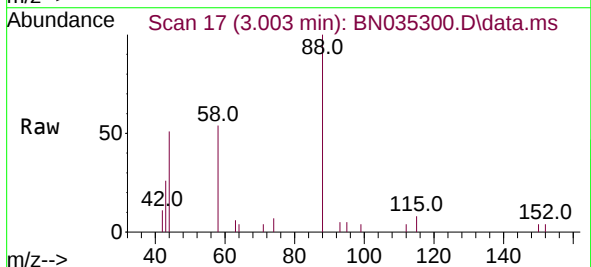


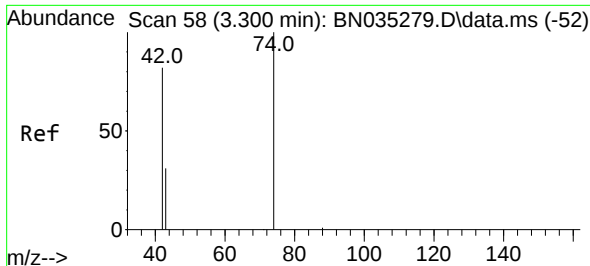
Tgt Ion:152 Resp: 3805
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.5 186.7
 115 58.3 47.8 71.8



#2
 1,4-Dioxane
 Concen: 0.544 ng
 RT: 3.003 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

Tgt Ion: 88 Resp: 1488
 Ion Ratio Lower Upper
 88 100
 43 20.2 48.1 72.1#
 58 54.6 46.9 70.3

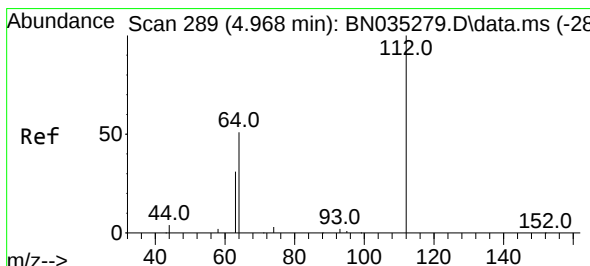
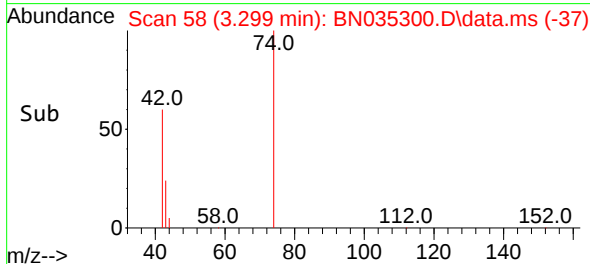
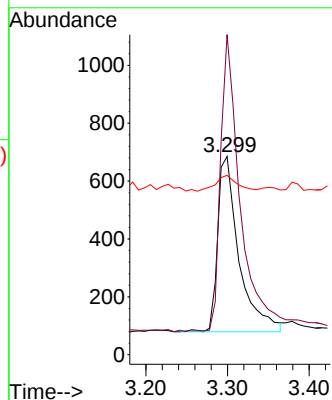
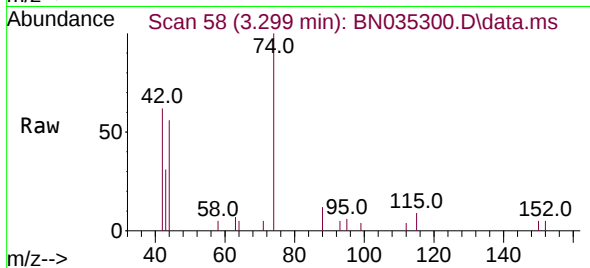




#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.299 min Scan# 58
Delta R.T. -0.001 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

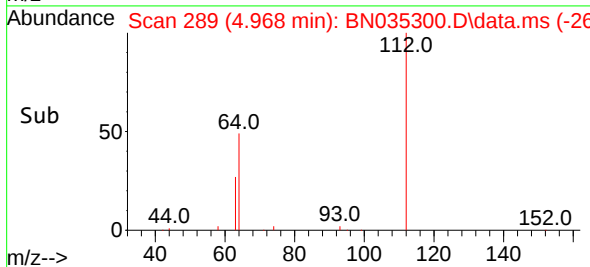
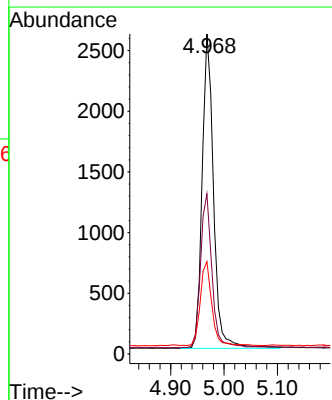
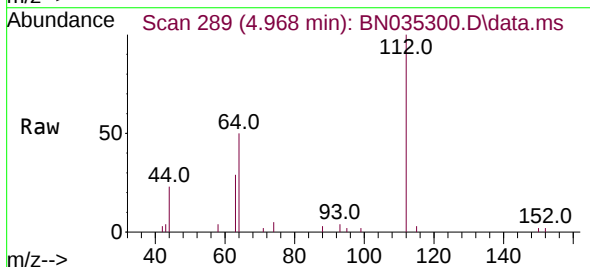
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

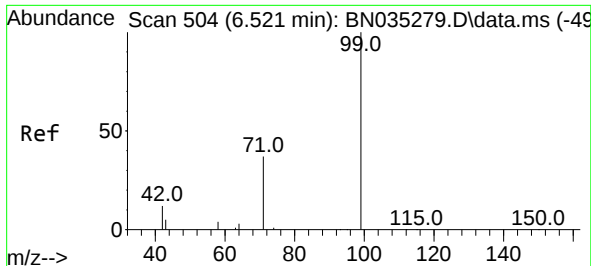
Tgt Ion: 42 Resp: 1097
Ion Ratio Lower Upper
42 100
74 163.7 102.7 154.1#
44 9.3 34.1 51.1#



#4
2-Fluorophenol
Concen: 0.535 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion: 112 Resp: 3847
Ion Ratio Lower Upper
112 100
64 49.1 40.4 60.6
63 26.8 23.8 35.8





#5

Phenol-d6

Concen: 0.455 ng

RT: 6.513 min Scan# 504

Delta R.T. -0.007 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

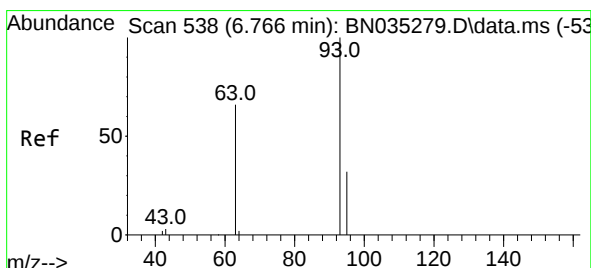
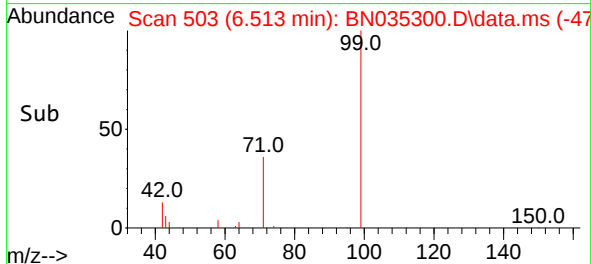
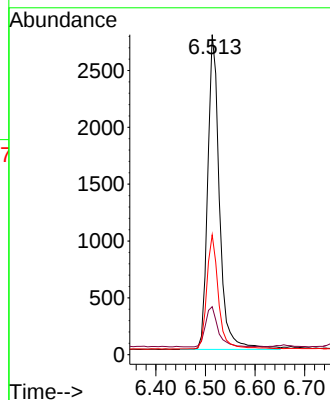
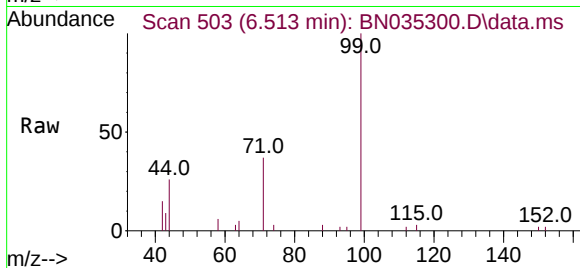
Tgt Ion: 99 Resp: 4573

Ion Ratio Lower Upper

99 100

42 13.6 12.8 19.2

71 35.7 31.4 47.2



#6

bis(2-Chloroethyl)ether

Concen: 0.435 ng

RT: 6.766 min Scan# 538

Delta R.T. -0.000 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

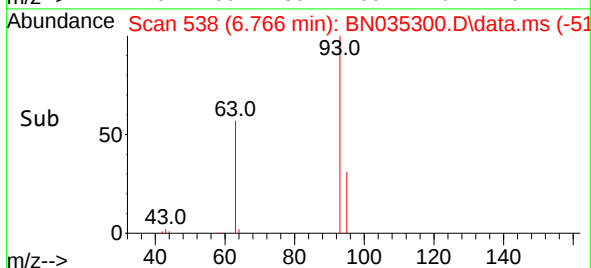
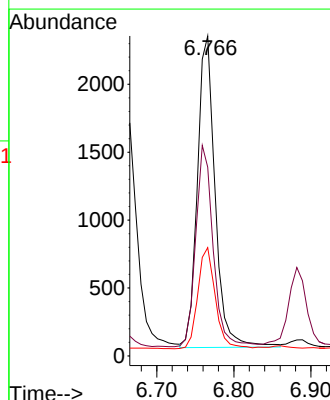
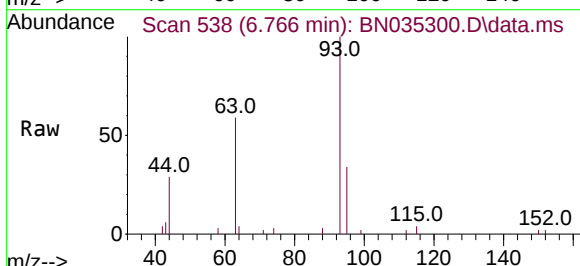
Tgt Ion: 93 Resp: 3676

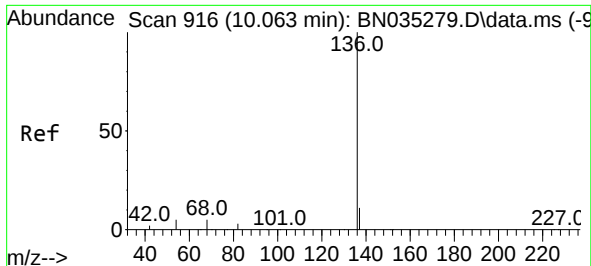
Ion Ratio Lower Upper

93 100

63 63.3 52.3 78.5

95 32.3 25.5 38.3

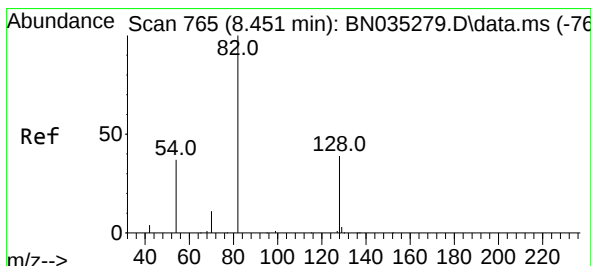
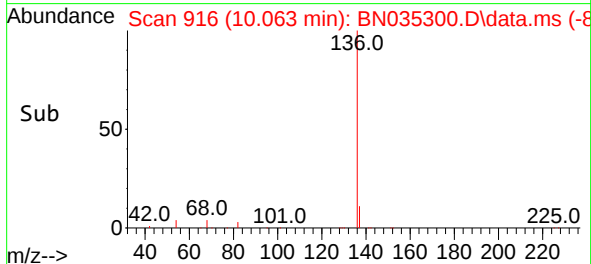
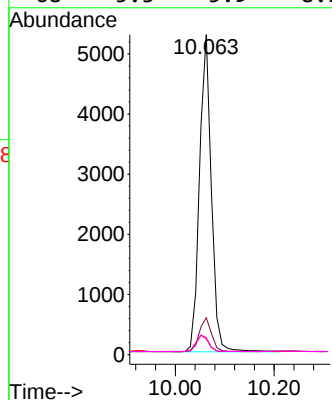
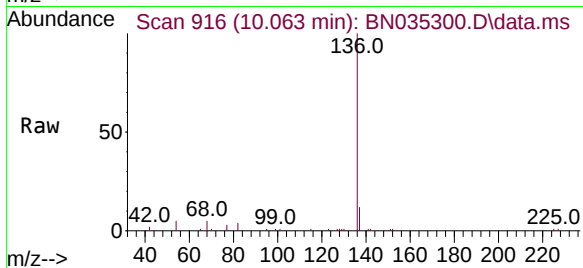




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

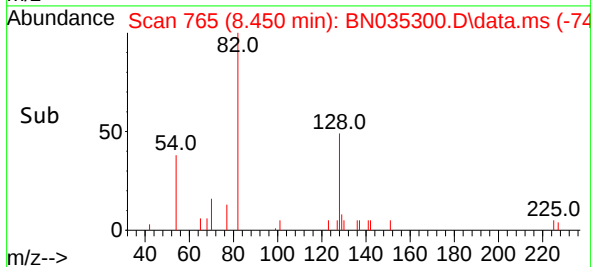
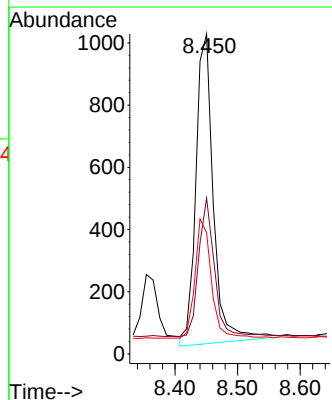
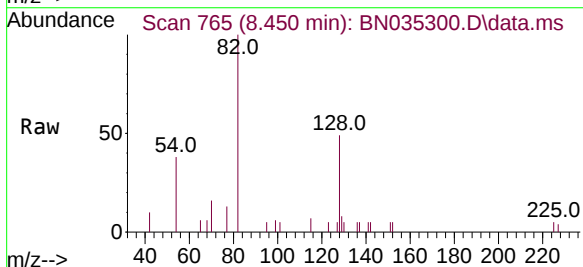
Instrument :
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ClientSampleId :
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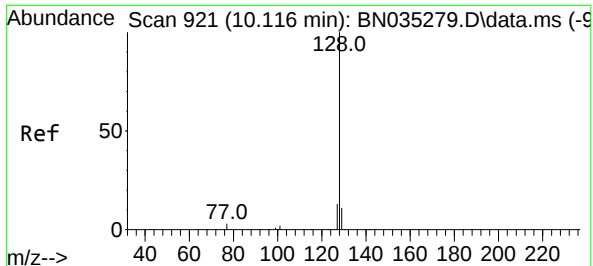
Tgt Ion:	136	Resp:	8746
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	5.0	5.3	7.9#
68	5.3	5.9	8.9#



#8
Nitrobenzene-d5
Concen: 0.275 ng
RT: 8.450 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:	82	Resp:	1947
Ion	Ratio	Lower	Upper
82	100		
128	48.7	33.0	49.4
54	37.9	33.3	49.9

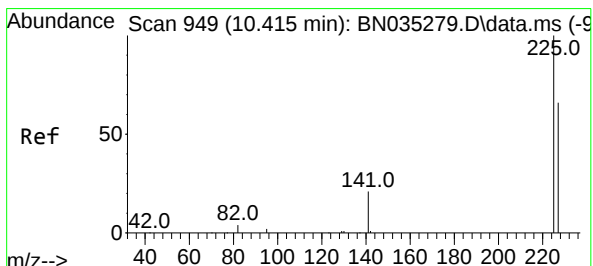
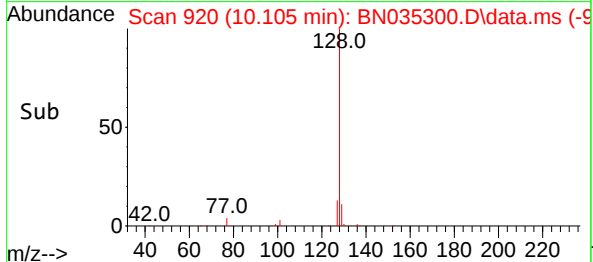
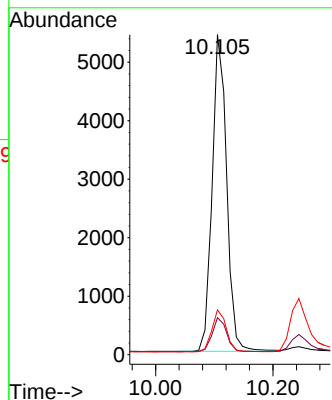
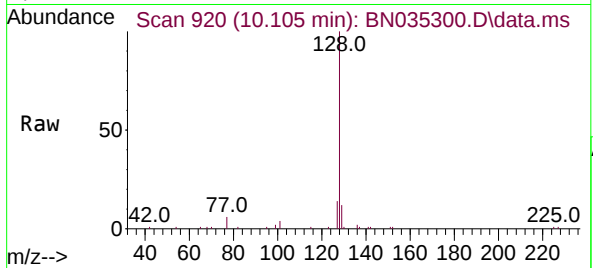




#9
Naphthalene
Concen: 0.382 ng
RT: 10.105 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

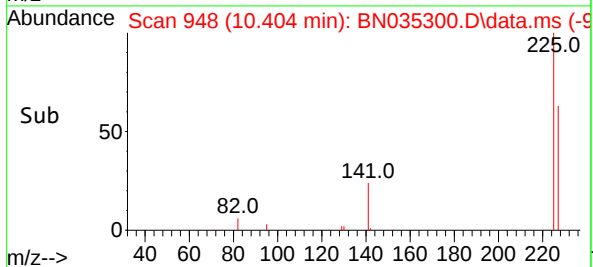
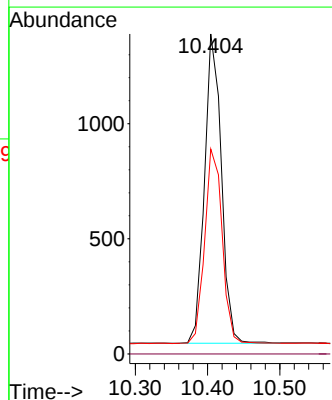
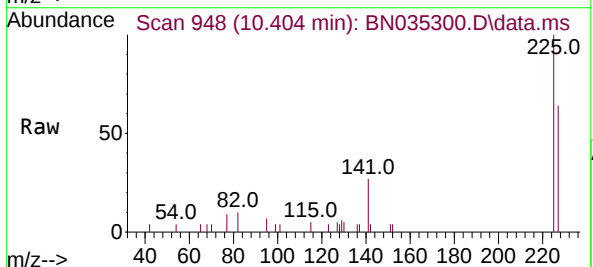
Instrument :
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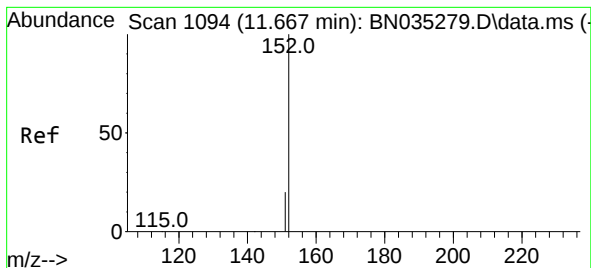
Tgt Ion:128 Resp: 9278
Ion Ratio Lower Upper
128 100
129 11.6 9.6 14.4
127 14.0 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.321 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:225 Resp: 2190
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 51.3 76.9

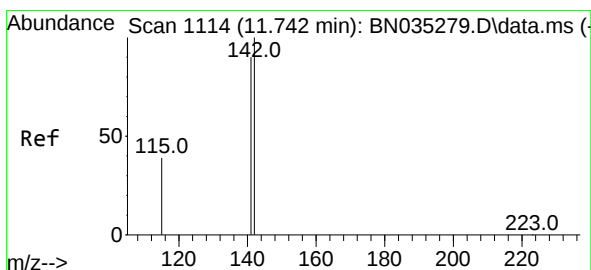
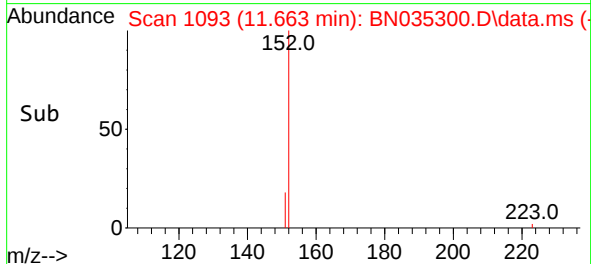
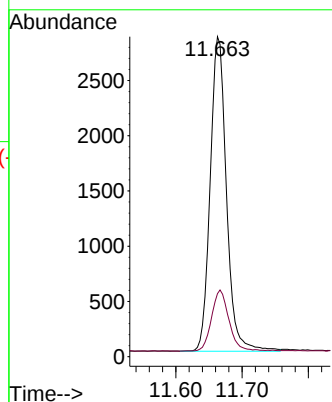
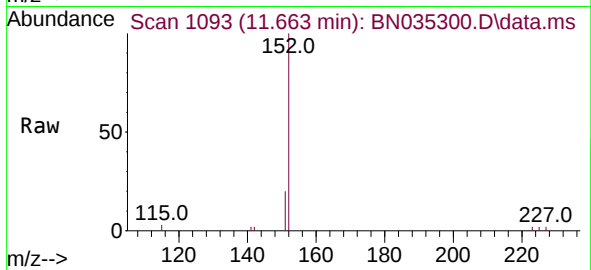




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 11.663 min Scan# 1109
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

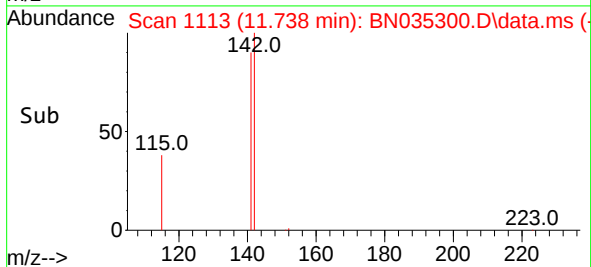
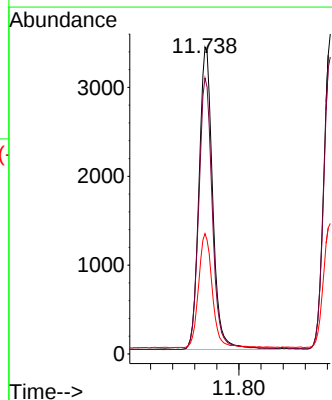
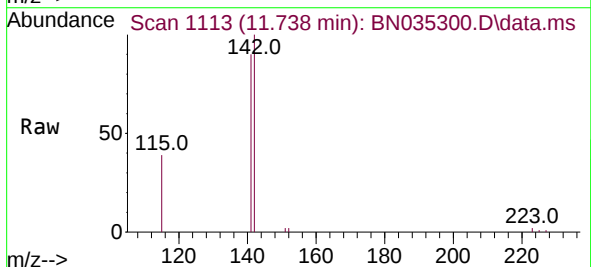
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

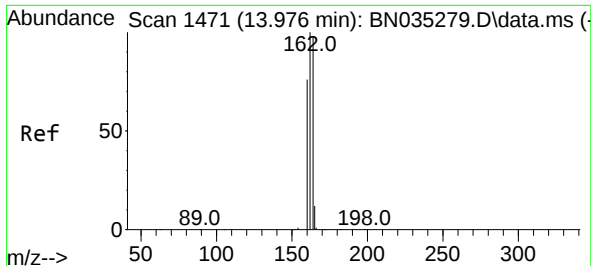
Tgt Ion:152 Resp: 4853
Ion Ratio Lower Upper
152 100
151 20.7 17.2 25.8



#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 11.738 min Scan# 1113
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:142 Resp: 5885
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.8
115 39.2 32.6 49.0

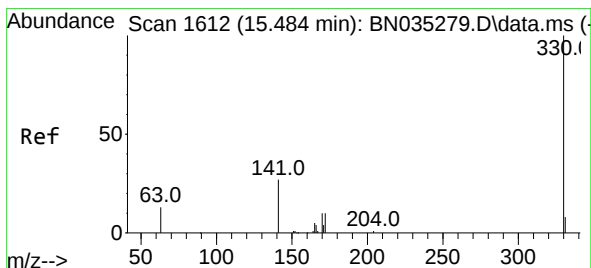
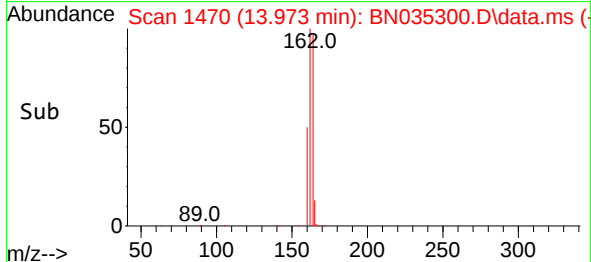
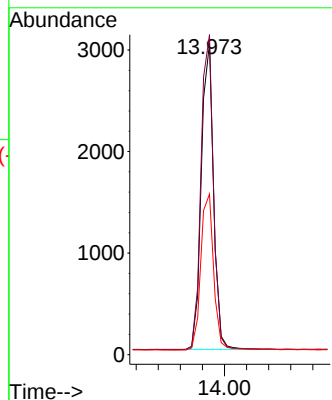
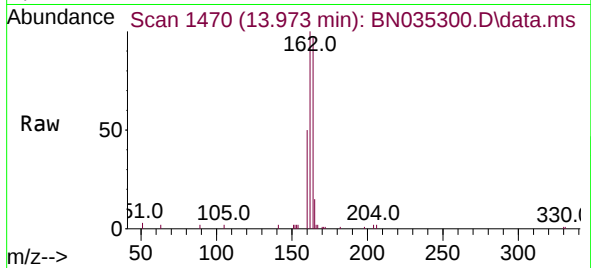




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.973 min Scan# 1471
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

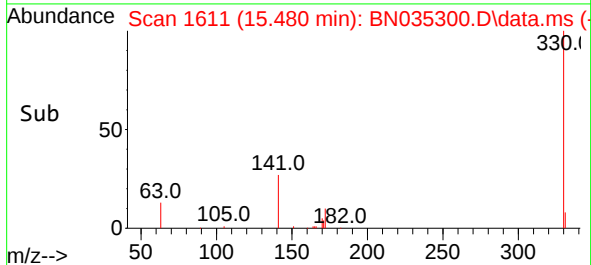
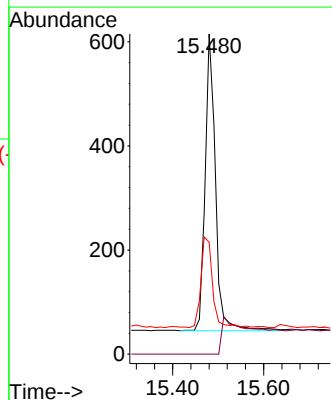
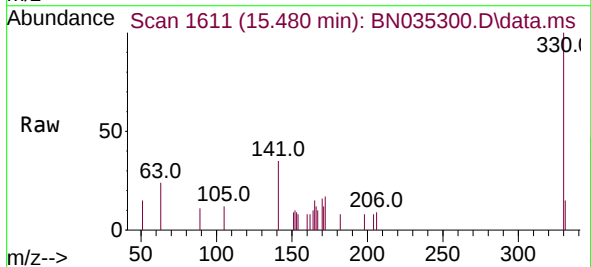
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

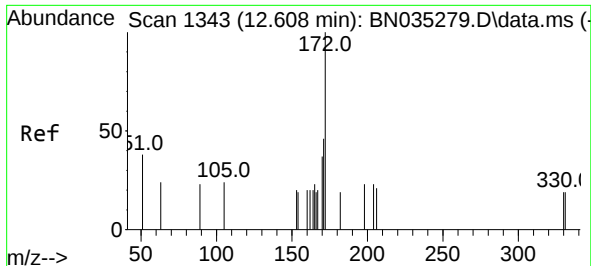
Tgt Ion:164 Resp: 4650
Ion Ratio Lower Upper
164 100
162 102.8 82.0 123.0
160 51.6 63.0 94.4#



#14
2,4,6-Tribromophenol
Concen: 0.408 ng
RT: 15.480 min Scan# 1611
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:330 Resp: 969
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.5 32.4 48.6

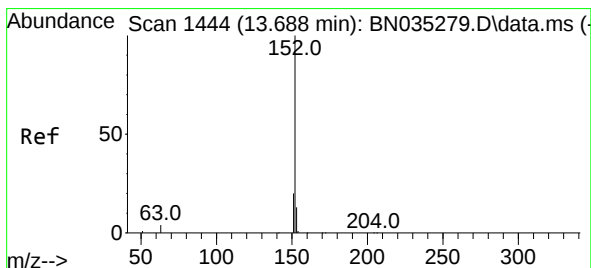
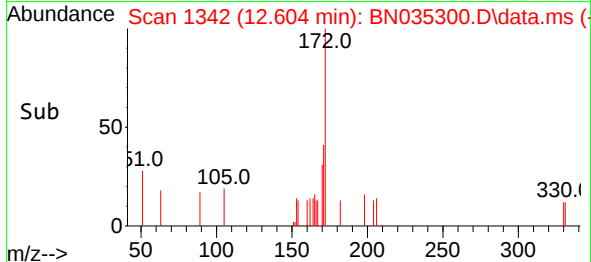
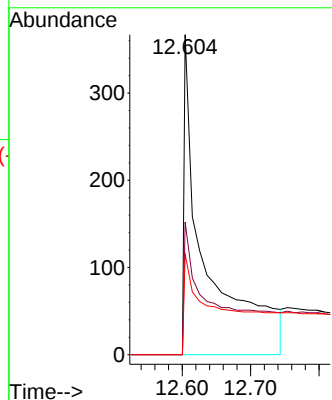
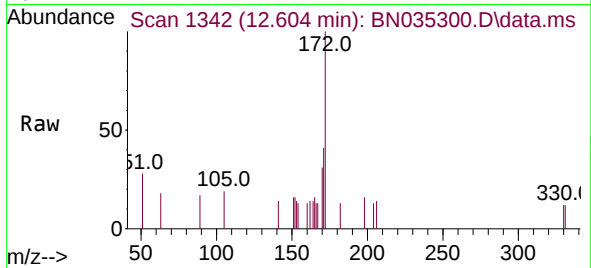




#15
2-Fluorobiphenyl
Concen: 0.310 ng
RT: 12.604 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

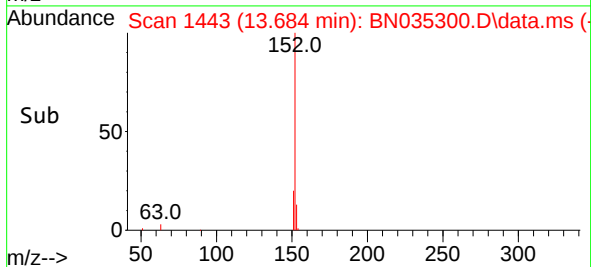
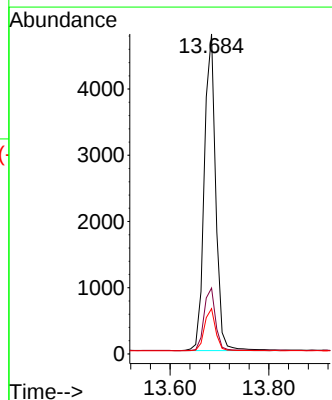
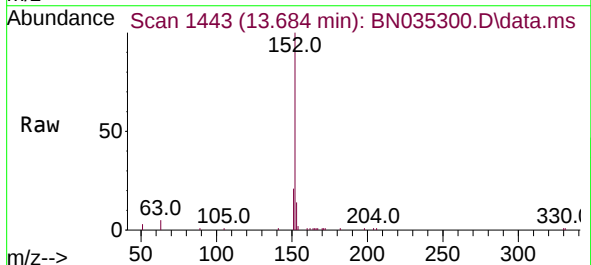
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

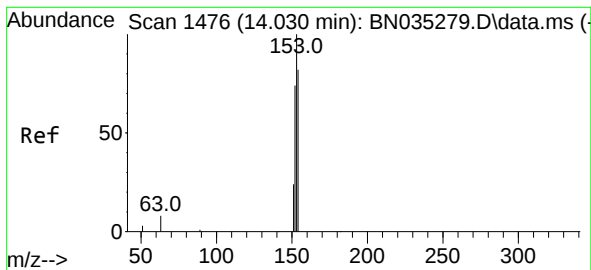
Tgt Ion:172 Resp: 795
Ion Ratio Lower Upper
172 100
171 41.4 36.6 55.0
170 31.3 29.7 44.5



#16
Acenaphthylene
Concen: 0.328 ng
RT: 13.684 min Scan# 1443
Delta R.T. -0.004 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:152 Resp: 7671
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.348 ng

RT: 14.037 min Scan# 1476

Delta R.T. 0.007 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

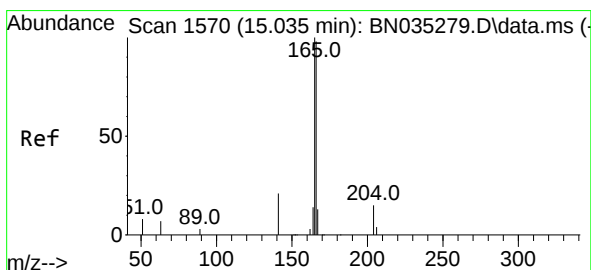
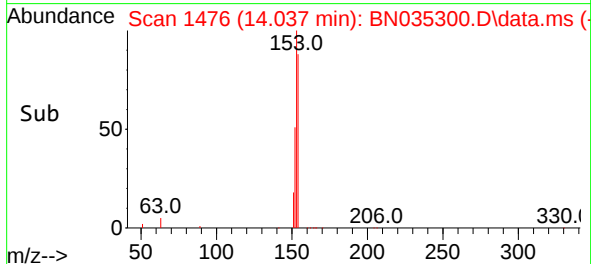
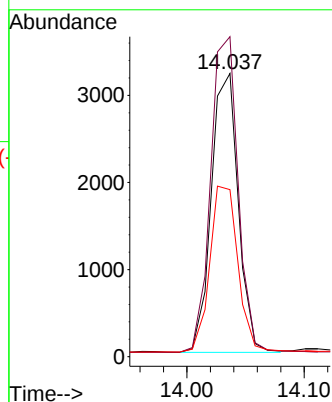
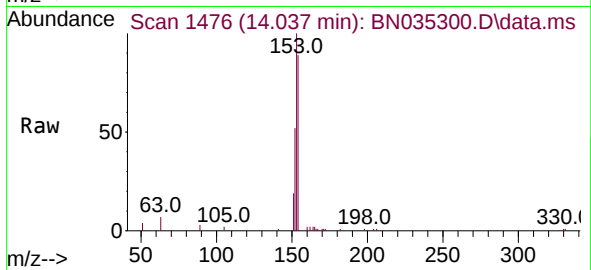
Tgt Ion:154 Resp: 5129

Ion Ratio Lower Upper

154 100

153 115.9 96.1 144.1

152 62.8 72.2 108.2#



#18

Fluorene

Concen: 0.318 ng

RT: 15.031 min Scan# 1569

Delta R.T. -0.004 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

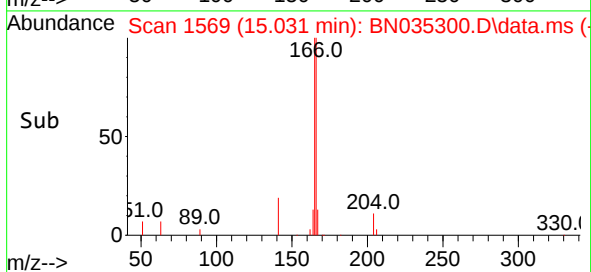
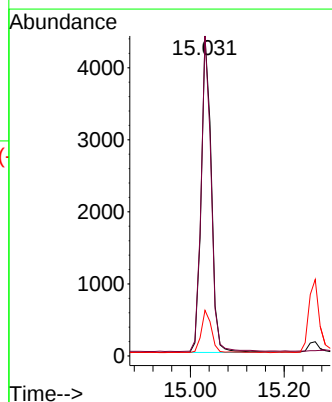
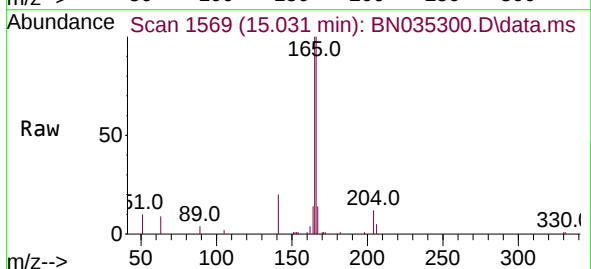
Tgt Ion:166 Resp: 6559

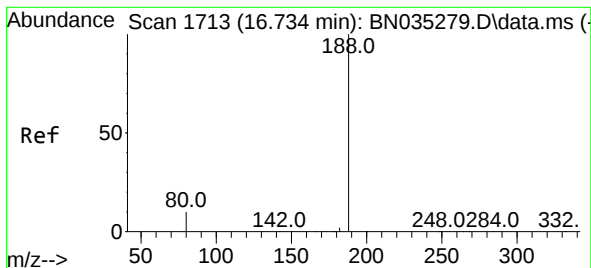
Ion Ratio Lower Upper

166 100

165 98.2 81.2 121.8

167 13.7 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.741 min Scan# 11

Delta R.T. 0.007 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

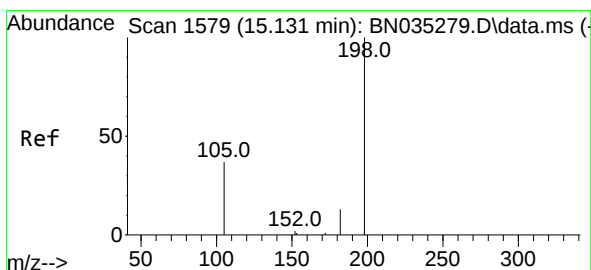
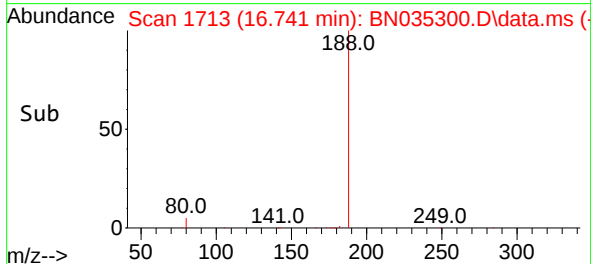
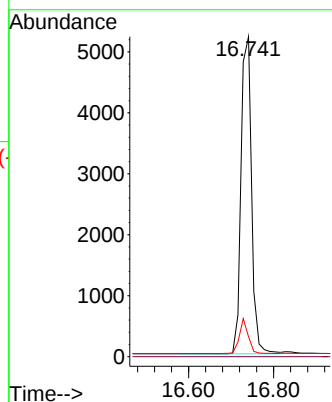
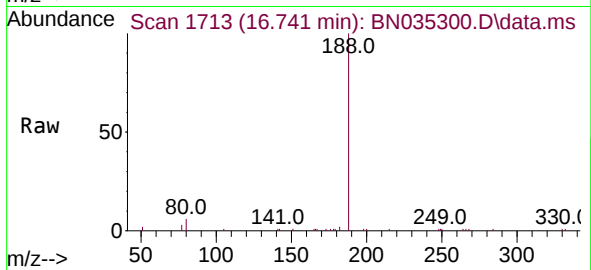
Tgt Ion:188 Resp: 8944

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.2 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.436 ng

RT: 15.127 min Scan# 1578

Delta R.T. -0.004 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

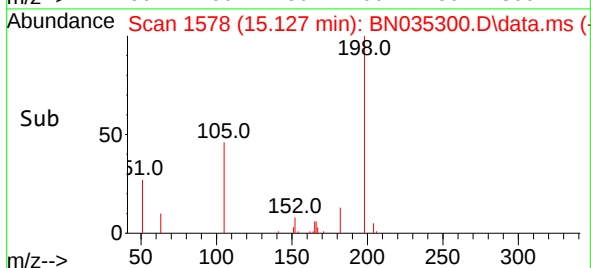
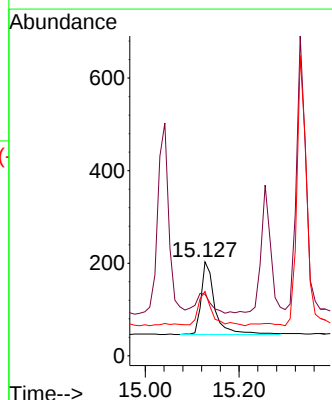
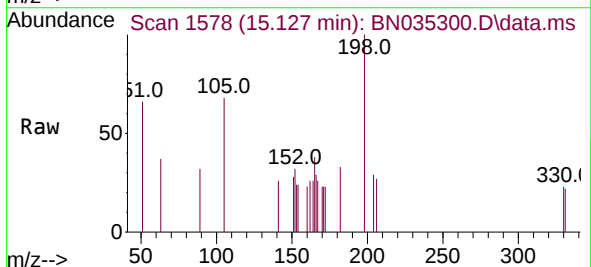
Tgt Ion:198 Resp: 319

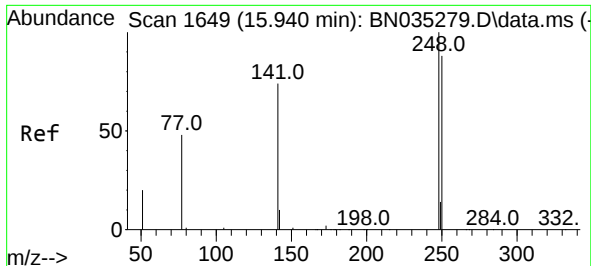
Ion Ratio Lower Upper

198 100

51 65.5 53.6 80.4

105 68.5 47.4 71.2

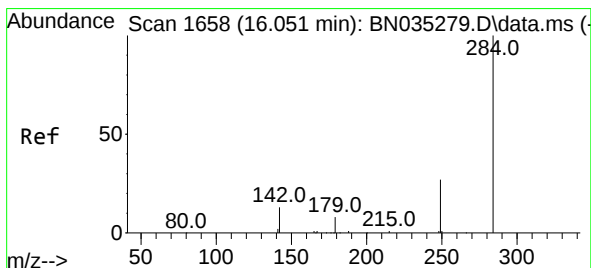
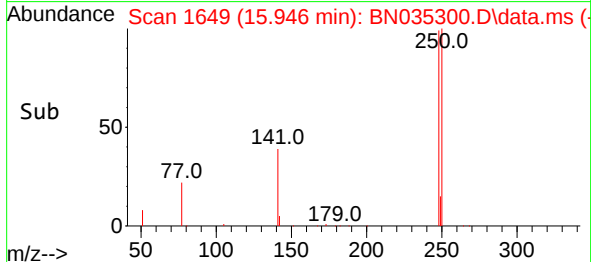
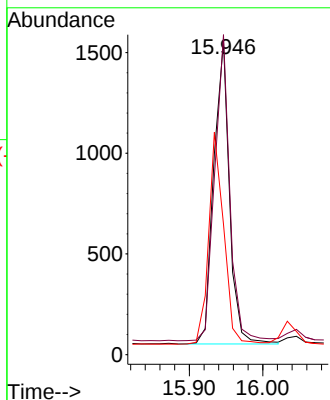
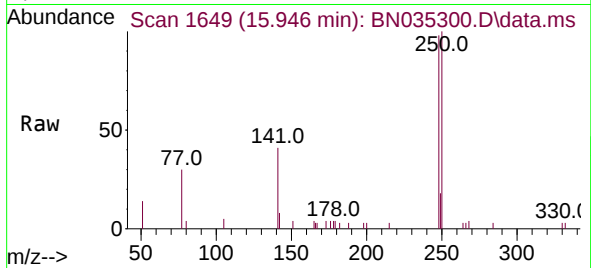




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 15.946 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

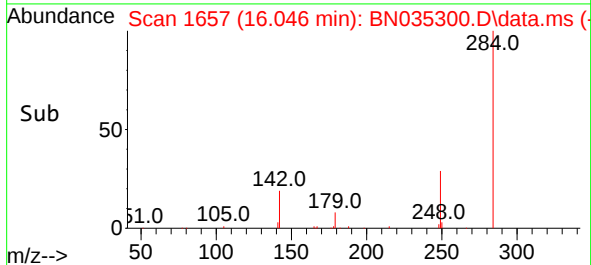
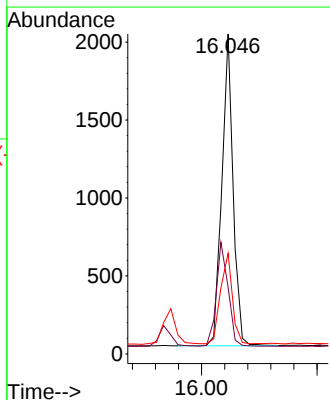
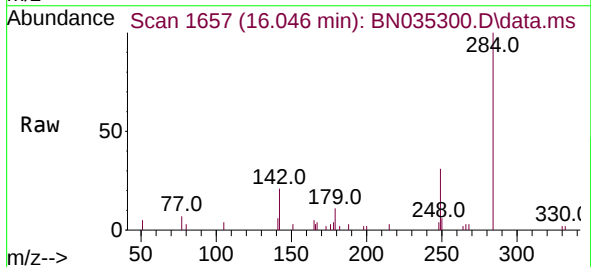
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

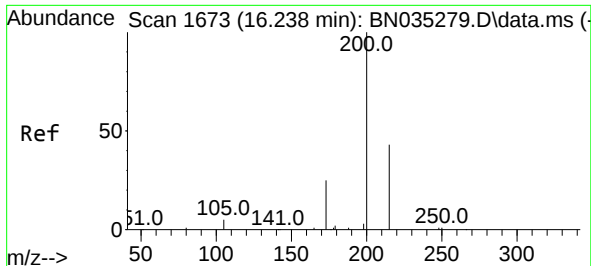
Tgt Ion:248 Resp: 2233
Ion Ratio Lower Upper
248 100
250 102.1 74.8 112.2
141 41.6 59.0 88.4#



#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.046 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:284 Resp: 2720
Ion Ratio Lower Upper
284 100
142 34.9 28.7 43.1
249 30.4 25.4 38.0

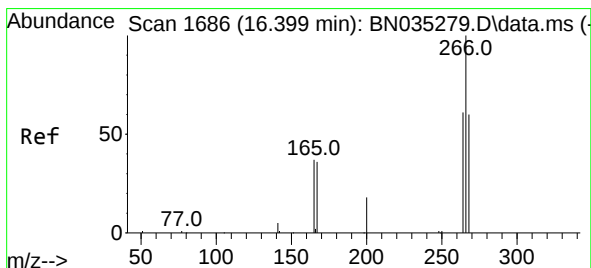
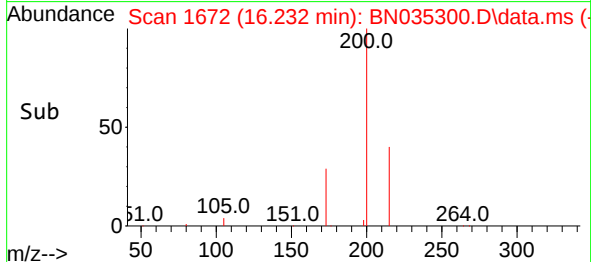
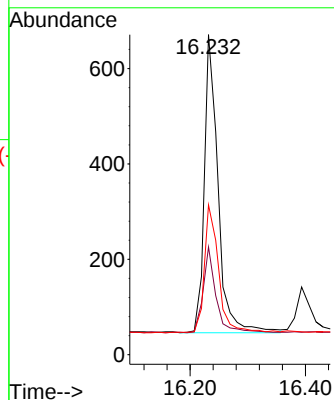
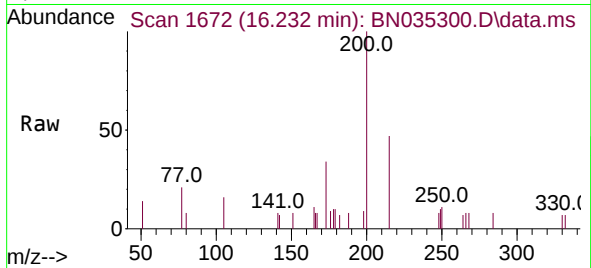




#23
Atrazine
Concen: 0.431 ng
RT: 16.232 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

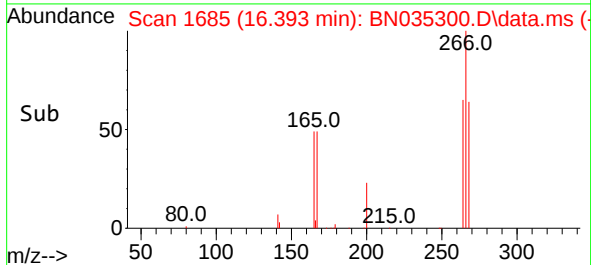
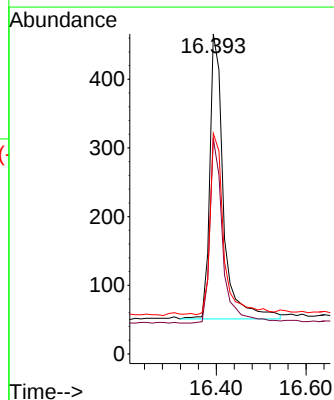
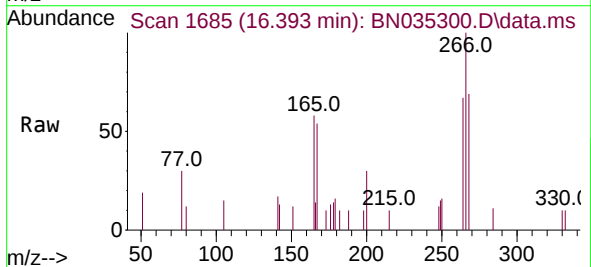
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

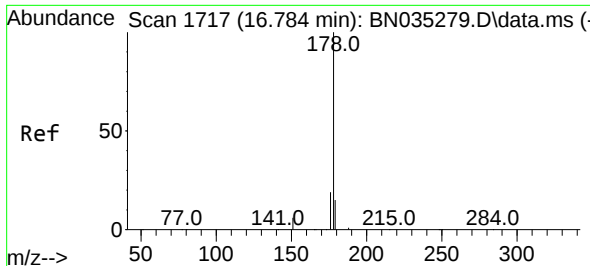
Tgt Ion:200 Resp: 1031
Ion Ratio Lower Upper
200 100
173 33.7 25.8 38.8
215 46.8 38.6 58.0



#24
Pentachlorophenol
Concen: 0.450 ng
RT: 16.393 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:266 Resp: 878
Ion Ratio Lower Upper
266 100
264 61.7 49.3 73.9
268 63.4 48.6 73.0

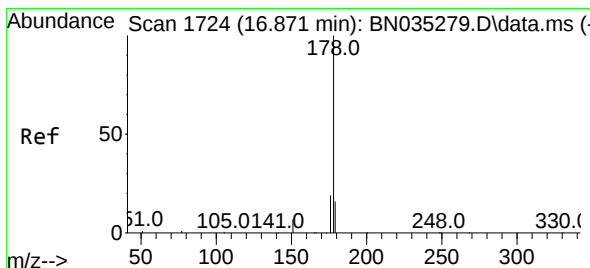
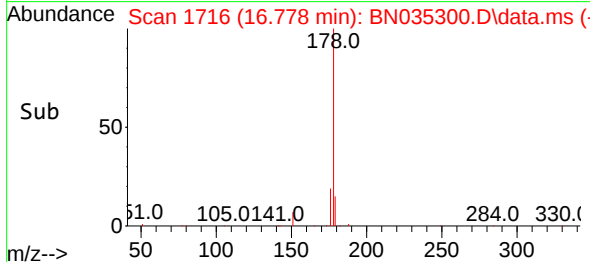
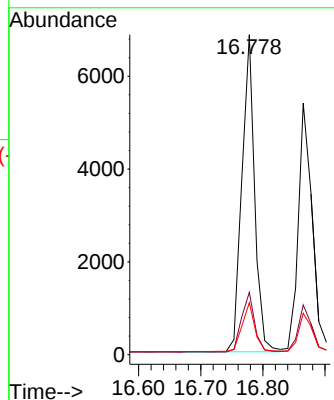
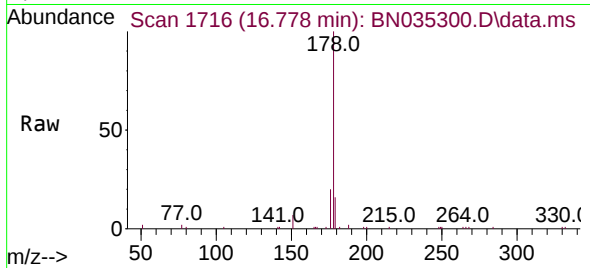




#25
Phenanthrene
Concen: 0.356 ng
RT: 16.778 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

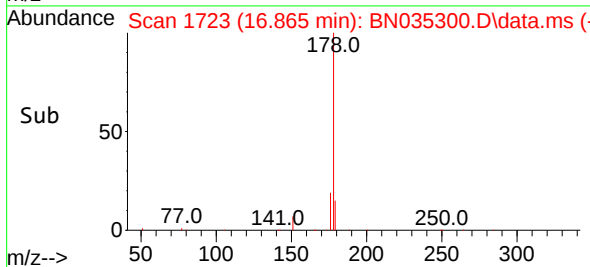
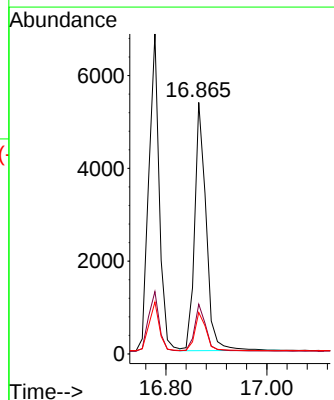
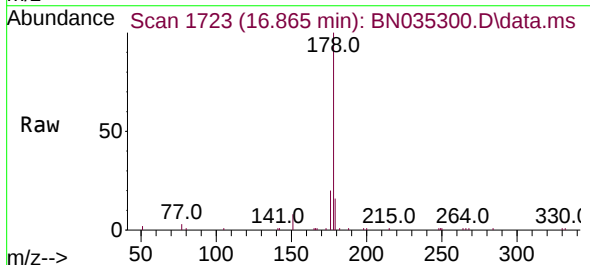
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

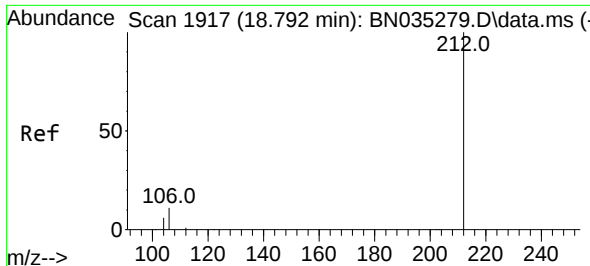
Tgt Ion:178 Resp: 9774
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.5 12.6 18.8



#26
Anthracene
Concen: 0.357 ng
RT: 16.865 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:178 Resp: 8425
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.4 18.6

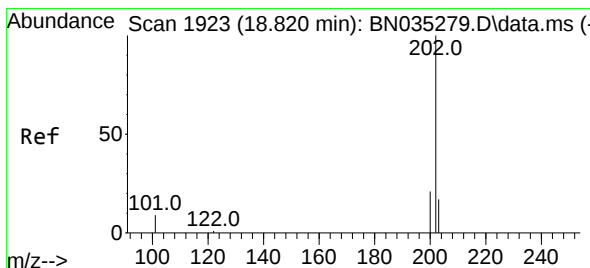
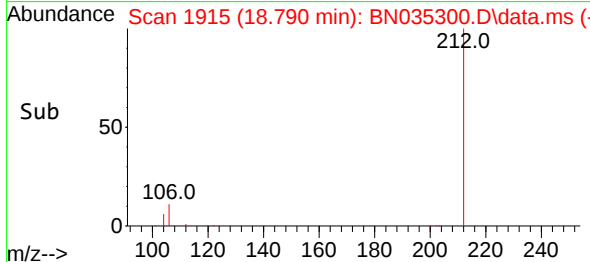
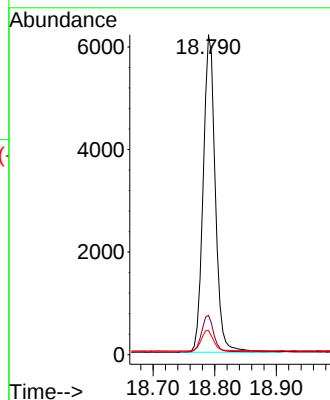
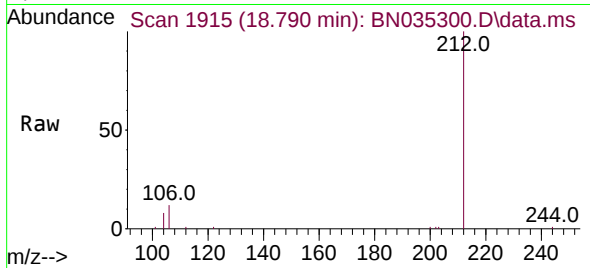




#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 18.790 min Scan# 1915
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

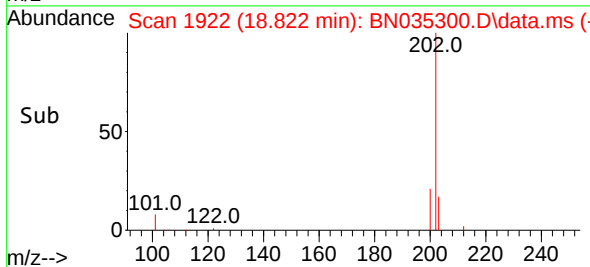
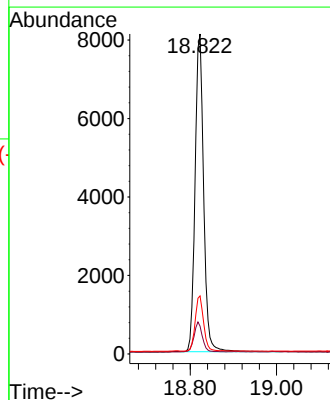
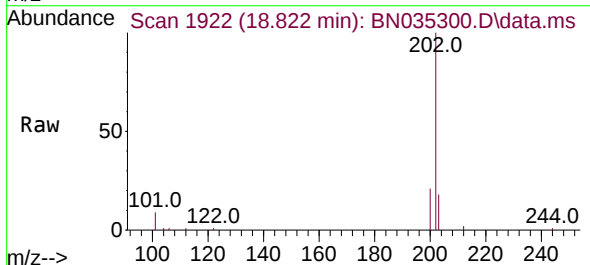
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

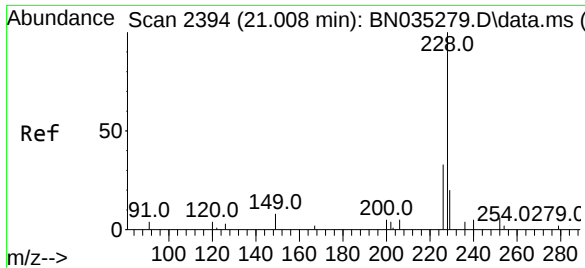
Tgt Ion:212 Resp: 8444
Ion Ratio Lower Upper
212 100
106 11.6 9.8 14.8
104 6.8 5.6 8.4



#28
Fluoranthene
Concen: 0.319 ng
RT: 18.822 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Tgt Ion:202 Resp: 11052
Ion Ratio Lower Upper
202 100
101 9.1 7.6 11.4
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.006 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

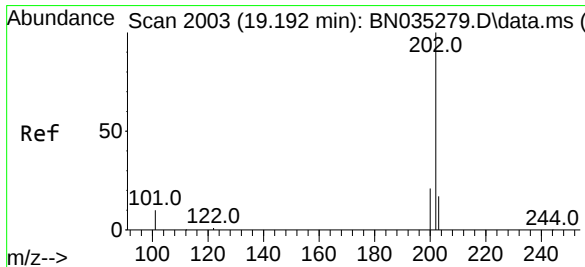
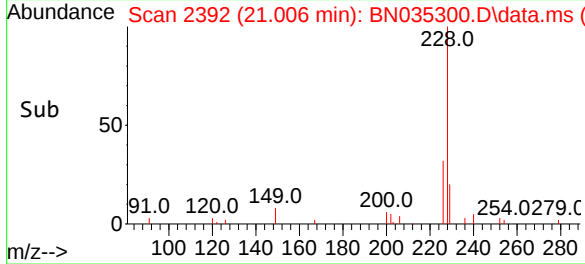
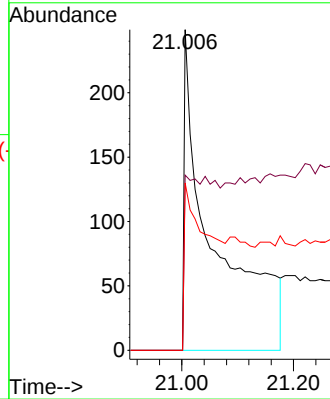
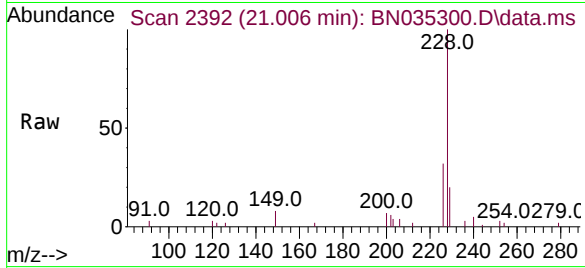
Tgt Ion:240 Resp: 871

Ion Ratio Lower Upper

240 100

120 54.6 54.9 82.3#

236 52.2 54.0 81.0#



#30

Pyrene

Concen: 0.351 ng

RT: 19.189 min Scan# 2001

Delta R.T. -0.003 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

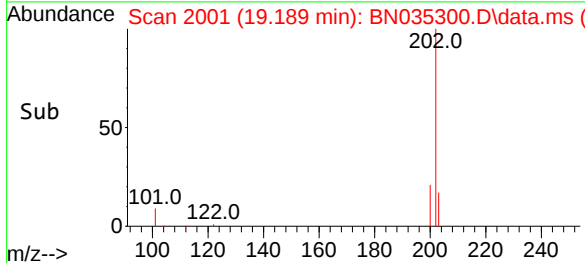
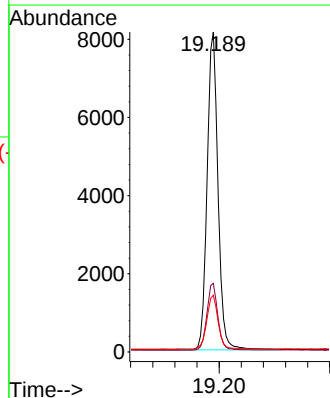
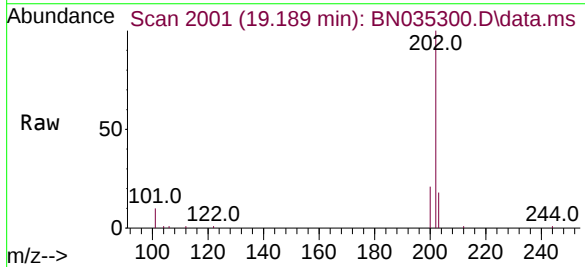
Tgt Ion:202 Resp: 11118

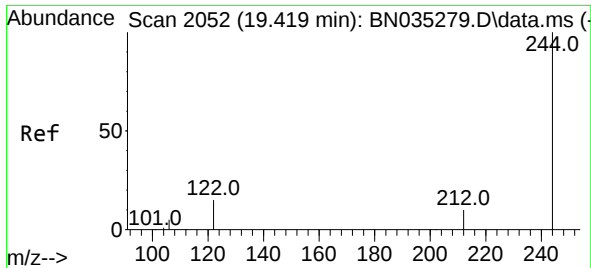
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.6 14.4 21.6

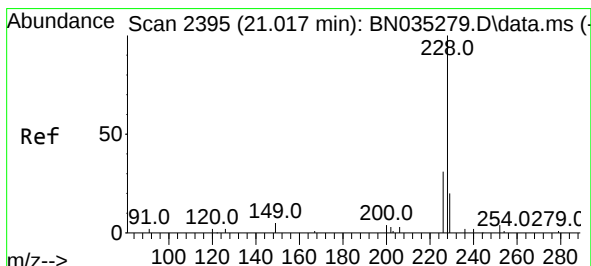
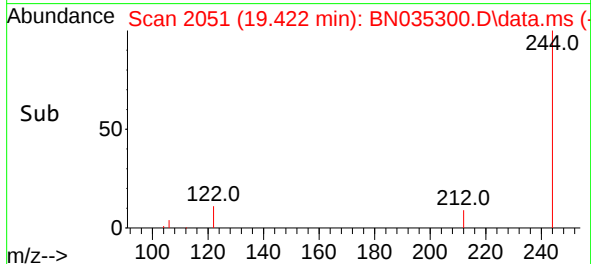
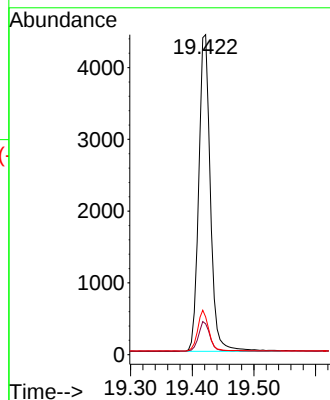
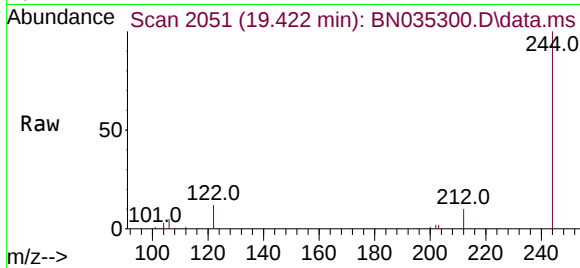




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.422 min Scan# 2051
 Delta R.T. 0.003 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

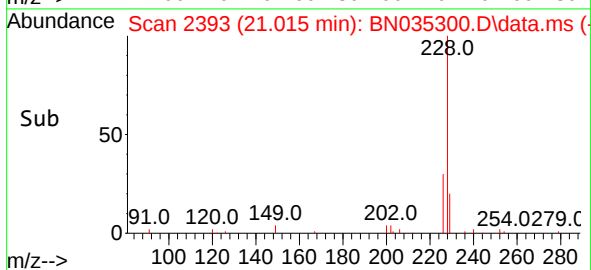
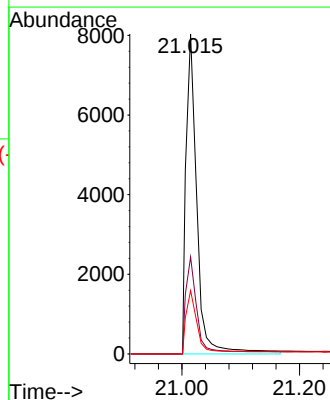
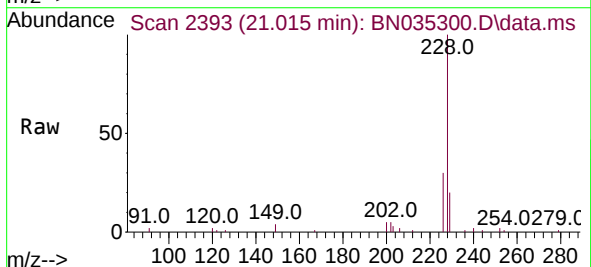
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

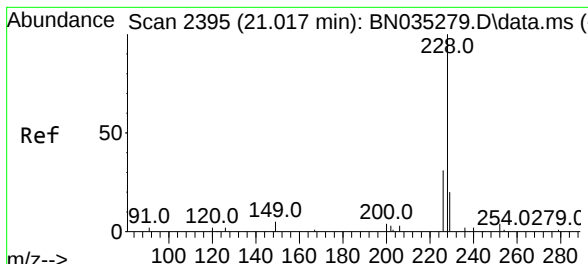
Tgt Ion:244 Resp: 5811
 Ion Ratio Lower Upper
 244 100
 212 9.6 9.4 14.0
 122 11.8 13.0 19.4#



#32
 Benzo(a)anthracene
 Concen: 0.342 ng
 RT: 21.015 min Scan# 2393
 Delta R.T. -0.002 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

Tgt Ion:228 Resp: 10362
 Ion Ratio Lower Upper
 228 100
 226 30.3 24.7 37.1
 229 19.8 16.2 24.2

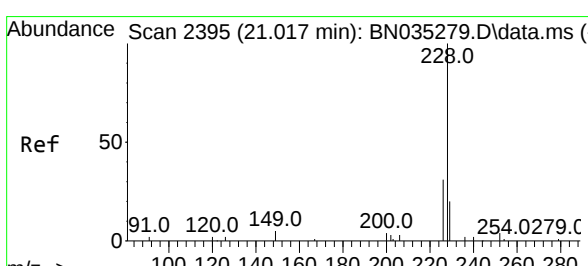
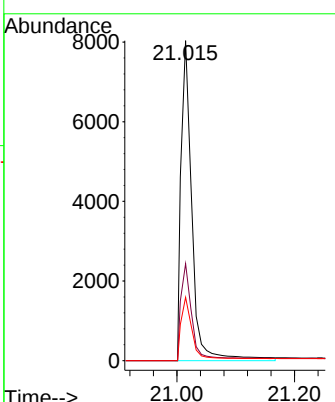
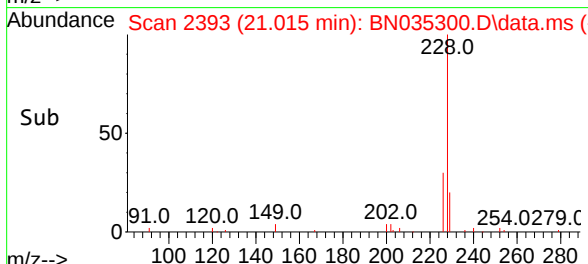
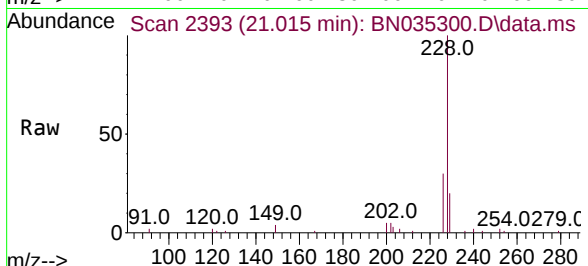




#33
 Chrysene
 Concen: 0.342 ng
 RT: 21.015 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

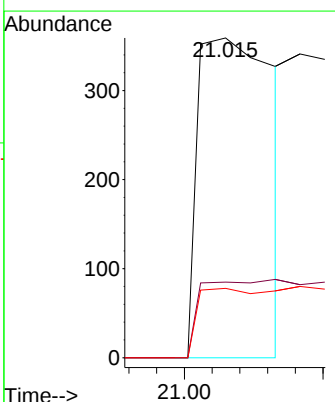
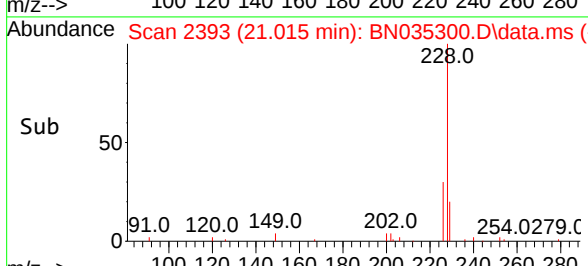
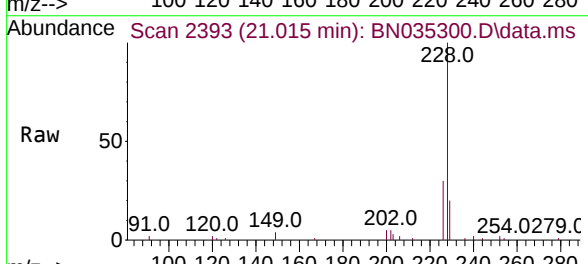
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

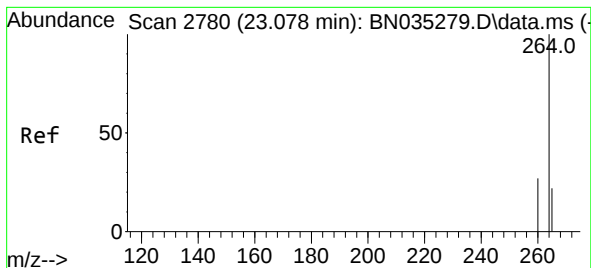
Tgt Ion:	228	Resp:	10362
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.7	37.1
229	19.8	16.2	24.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.358 ng
 RT: 21.015 min Scan# 2393
 Delta R.T. -0.002 min
 Lab File: BN035300.D
 Acq: 26 Nov 2024 03:14

Tgt Ion:	149	Resp:	596
Ion Ratio	Lower	Upper	
149	100		
167	32.0	0.0	0.0#
279	15.4	13.0	19.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.075 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035300.D

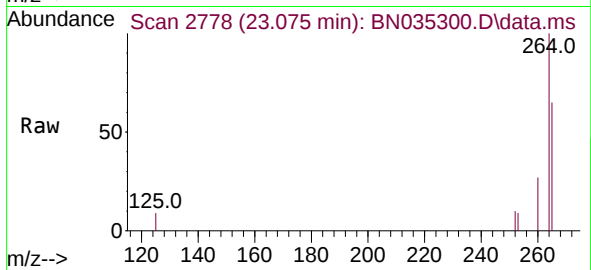
Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



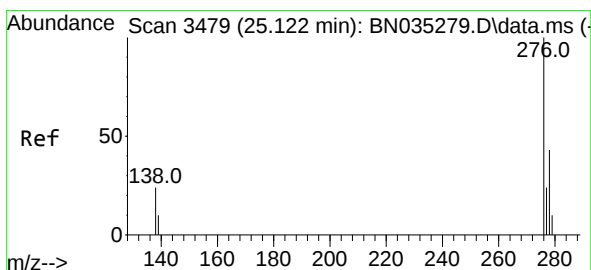
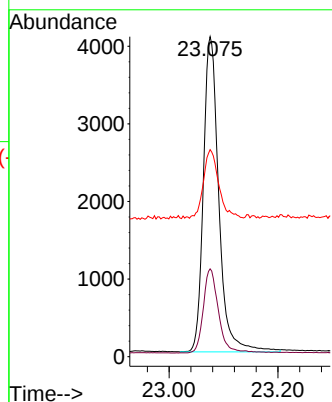
Tgt Ion:264 Resp: 8001

Ion Ratio Lower Upper

264 100

260 27.4 22.3 33.5

265 64.7 68.6 103.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.376 ng

RT: 25.122 min Scan# 3478

Delta R.T. 0.000 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

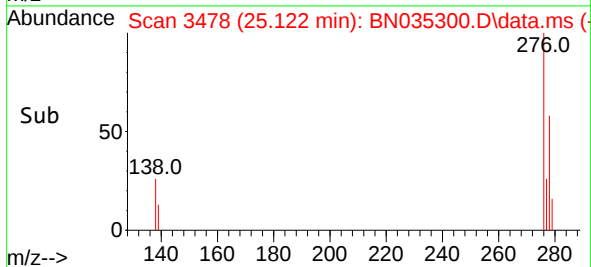
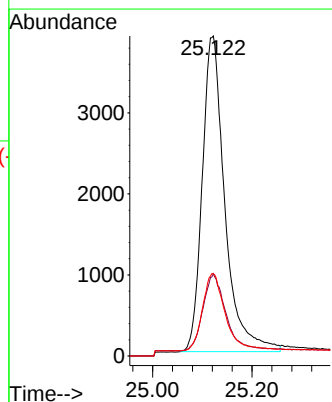
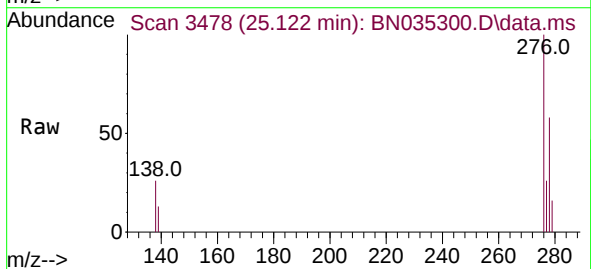
Tgt Ion:276 Resp: 12330

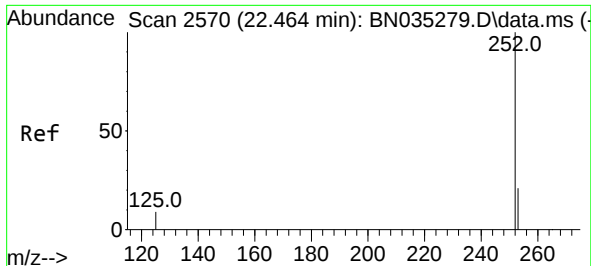
Ion Ratio Lower Upper

276 100

138 23.7 18.8 28.2

277 24.0 18.2 27.4





#37

Benzo(b)fluoranthene

Concen: 0.302 ng

RT: 22.461 min Scan# 2568

Delta R.T. -0.002 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

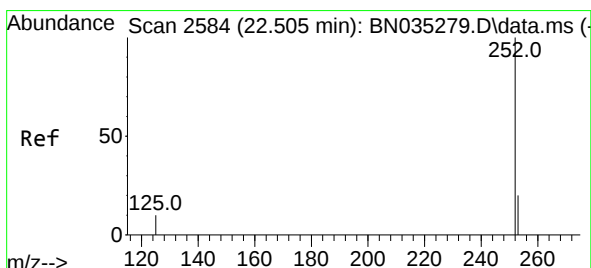
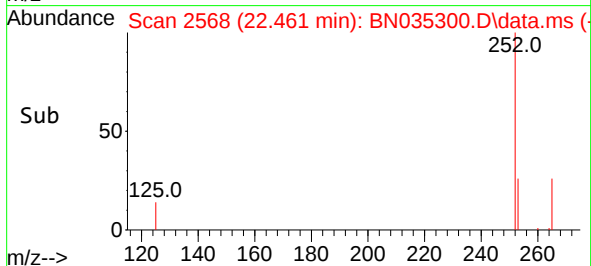
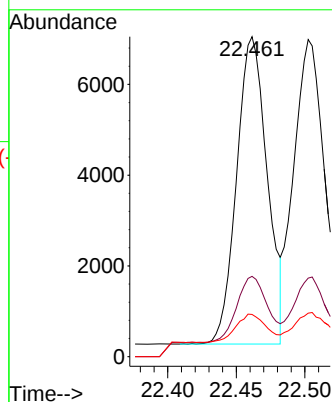
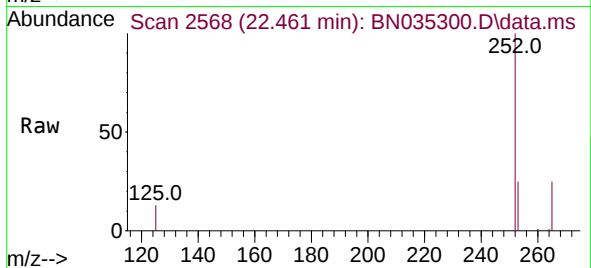
Tgt Ion:252 Resp: 10486

Ion Ratio Lower Upper

252 100

253 25.1 20.2 30.2

125 13.2 12.0 18.0



#38

Benzo(k)fluoranthene

Concen: 0.313 ng

RT: 22.502 min Scan# 2582

Delta R.T. -0.002 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

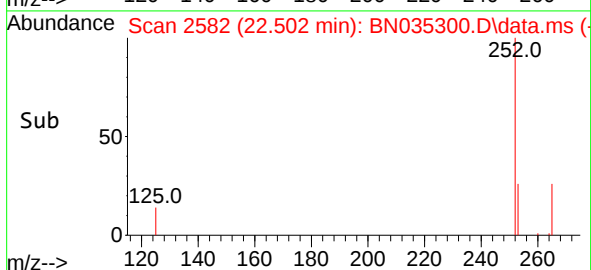
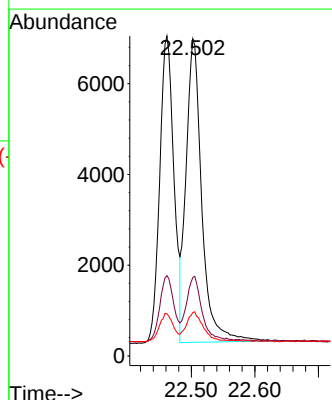
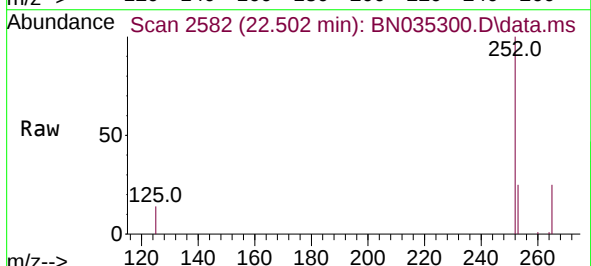
Tgt Ion:252 Resp: 11527

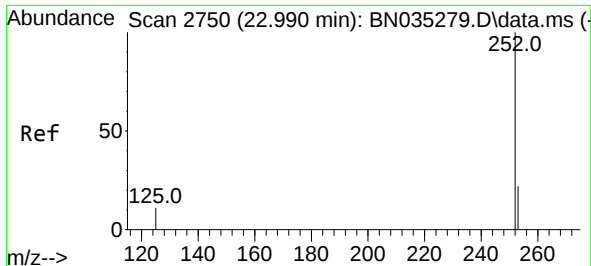
Ion Ratio Lower Upper

252 100

253 24.8 20.1 30.1

125 13.7 12.7 19.1





#39

Benzo(a)pyrene

Concen: 0.337 ng

RT: 22.988 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

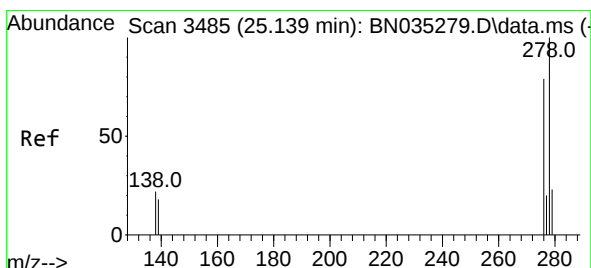
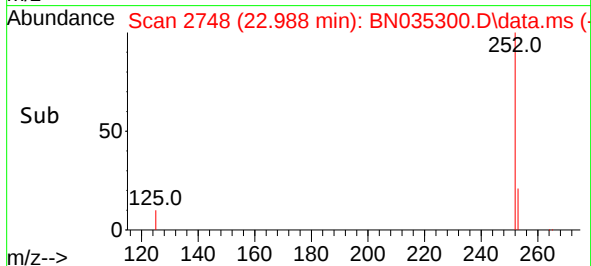
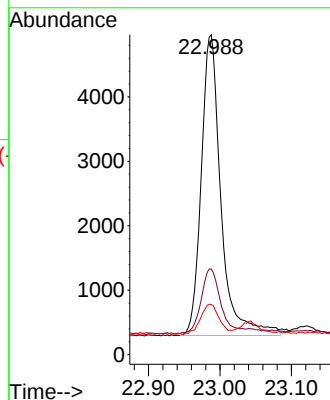
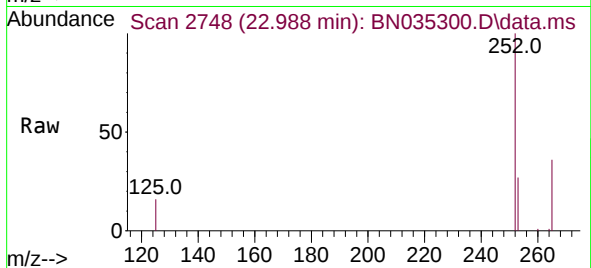
Tgt Ion:252 Resp: 8958

Ion Ratio Lower Upper

252 100

253 26.8 22.3 33.5

125 15.7 15.3 22.9



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

RT: 25.137 min Scan# 3483

Delta R.T. -0.002 min

Lab File: BN035300.D

Acq: 26 Nov 2024 03:14

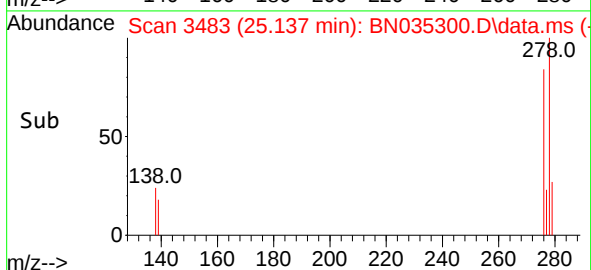
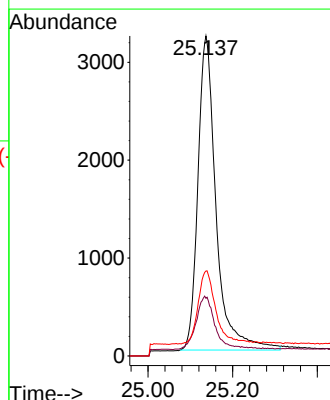
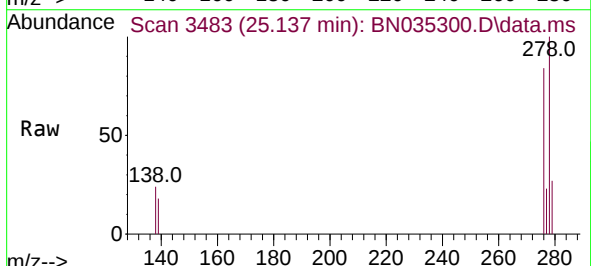
Tgt Ion:278 Resp: 9558

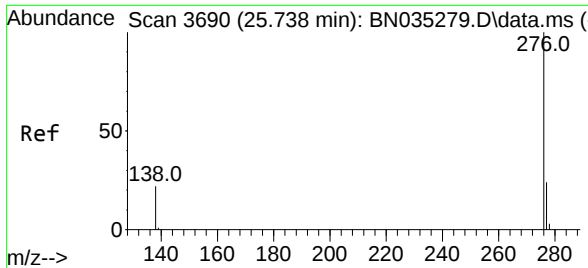
Ion Ratio Lower Upper

278 100

139 18.0 17.0 25.6

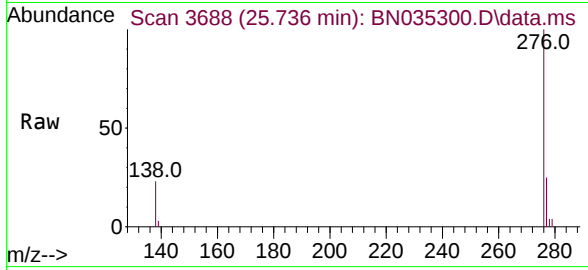
279 26.6 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 25.736 min Scan# 30
Delta R.T. -0.002 min
Lab File: BN035300.D
Acq: 26 Nov 2024 03:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	10647
Ion	Ratio	Lower	Upper
276	100		
277	25.2	21.1	31.7
138	22.7	19.8	29.8

