

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034036.D
 Acq On : 18 Sep 2024 13:41
 Operator : JU/RC
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Sep 18 16:14:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

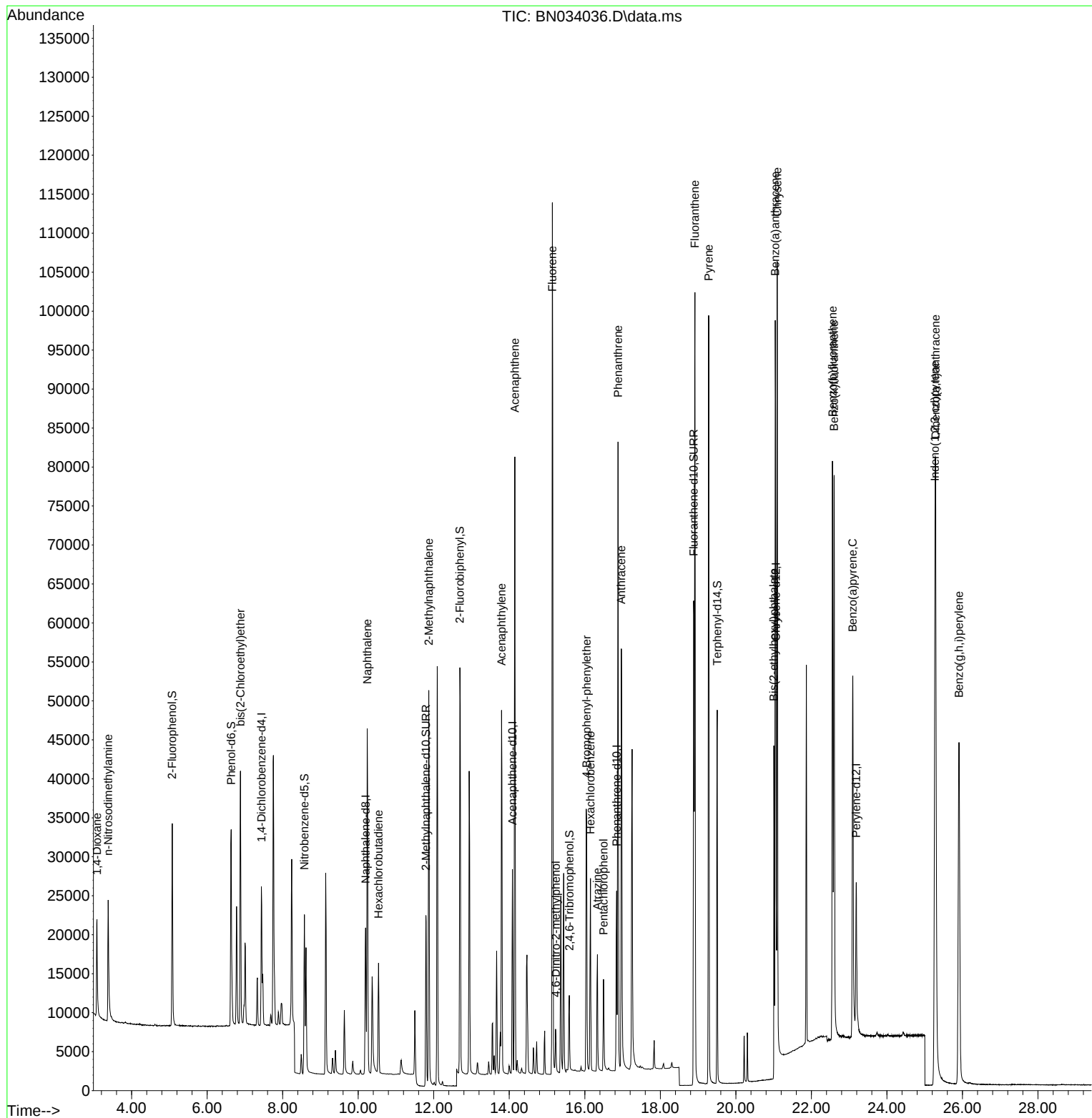
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	8457	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	24297	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	14114	0.400	ng	0.00
19) Phenanthrene-d10	16.842	188	31835	0.400	ng	0.00
29) Chrysene-d12	21.059	240	25814	0.400	ng	0.00
35) Perylene-d12	23.186	264	25510	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	20343	0.848	ng	0.00
5) Phenol-d6	6.635	99	23788	0.852	ng	0.00
8) Nitrobenzene-d5	8.574	82	16083	0.865	ng	0.00
11) 2-Methylnaphthalene-d10	11.794	152	30642	0.854	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	5273	0.825	ng	0.00
15) 2-Fluorobiphenyl	12.692	172	48622	0.847	ng	-0.01
27) Fluoranthene-d10	18.882	212	67435	0.840	ng	0.00
31) Terphenyl-d14	19.505	244	43487	0.843	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.082	88	8513	0.805	ng	92
3) n-Nitrosodimethylamine	3.378	42	10375	0.862	ng	# 98
6) bis(2-Chloroethyl)ether	6.881	93	21590	0.874	ng	99
9) Naphthalene	10.240	128	56897	0.853	ng	99
10) Hexachlorobutadiene	10.539	225	10648	0.848	ng	# 100
12) 2-Methylnaphthalene	11.869	142	37074	0.854	ng	99
16) Acenaphthylene	13.793	152	50928	0.843	ng	100
17) Acenaphthene	14.146	154	36642	0.846	ng	99
18) Fluorene	15.140	166	48102	0.846	ng	100
20) 4,6-Dinitro-2-methylph...	15.236	198	3863	0.792	ng	# 44
21) 4-Bromophenyl-phenylether	16.048	248	14996	0.838	ng	98
22) Hexachlorobenzene	16.147	284	16483	0.821	ng	99
23) Atrazine	16.334	200	12586	0.849	ng	98
24) Pentachlorophenol	16.495	266	5614	0.846	ng	100
25) Phenanthrene	16.880	178	76155	0.833	ng	100
26) Anthracene	16.967	178	62736	0.841	ng	99
28) Fluoranthene	18.915	202	89443	0.845	ng	100
30) Pyrene	19.282	202	91043	0.836	ng	100
32) Benzo(a)anthracene	21.041	228	69334	0.849	ng	100
33) Chrysene	21.095	228	83124	0.853	ng	99
34) Bis(2-ethylhexyl)phtha...	21.005	149	25688	0.755	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.270	276	95053	0.870	ng	100
37) Benzo(b)fluoranthene	22.557	252	82914	0.830	ng	94
38) Benzo(k)fluoranthene	22.601	252	89093	0.849	ng	# 91
39) Benzo(a)pyrene	23.092	252	68137	0.837	ng	# 90
40) Dibenzo(a,h)anthracene	25.288	278	74377	0.876	ng	97
41) Benzo(g,h,i)perylene	25.908	276	82049	0.860	ng	99

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

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Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

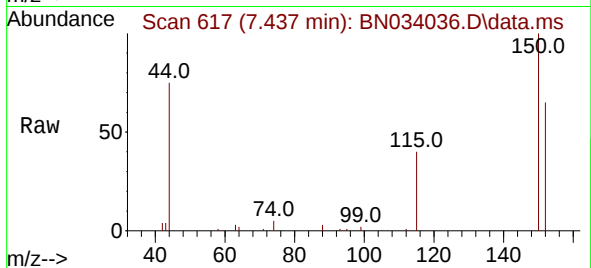
Quant Time: Sep 18 16:14:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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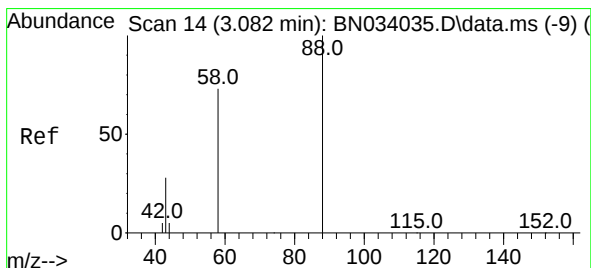
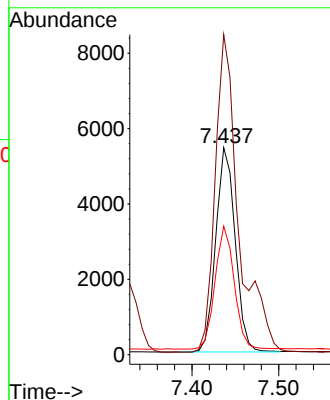
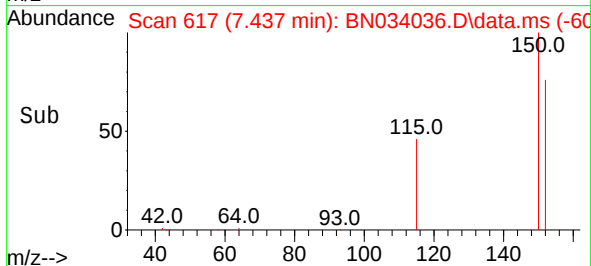


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.437 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

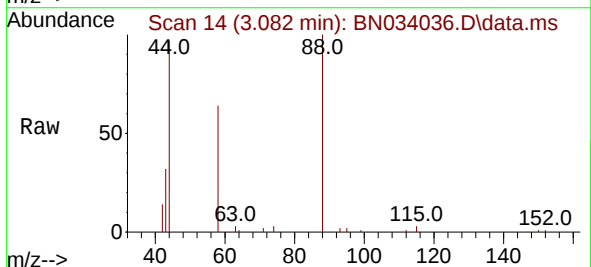
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BNA_N
ClientSampleId :
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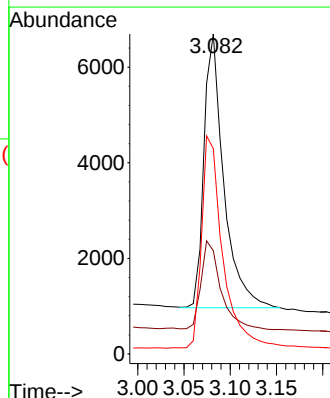
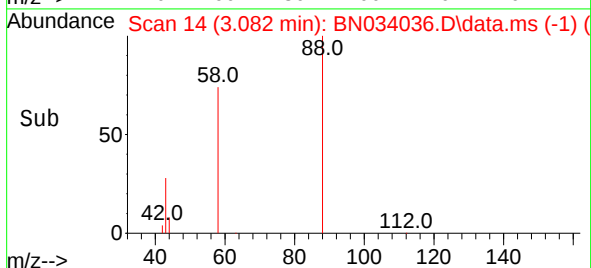
Tgt Ion:152 Resp: 8457
Ion Ratio Lower Upper
152 100
150 154.6 124.6 187.0
115 62.1 50.0 75.0

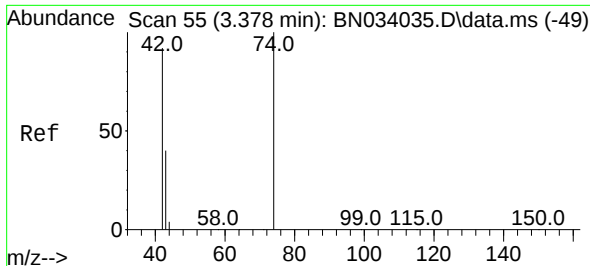


#2
1,4-Dioxane
Concen: 0.805 ng
RT: 3.082 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41



Tgt Ion: 88 Resp: 8513
Ion Ratio Lower Upper
88 100
43 32.9 25.8 38.8
58 83.0 58.8 88.2

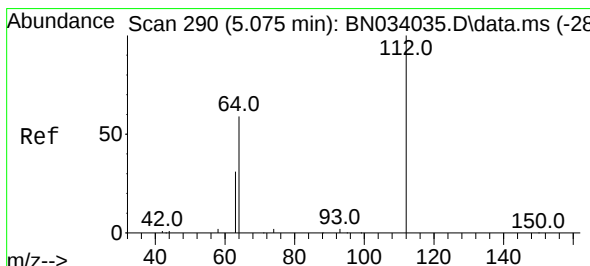
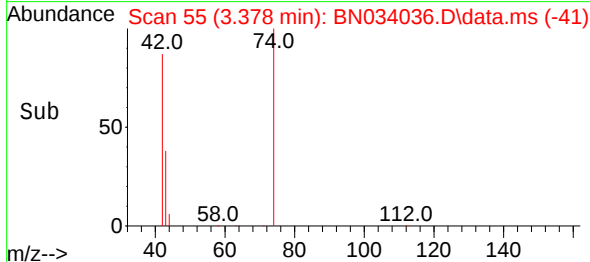
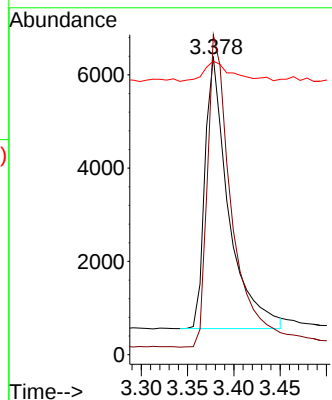
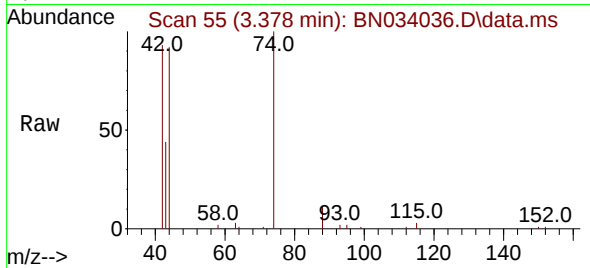




#3
n-Nitrosodimethylamine
Concen: 0.862 ng
RT: 3.378 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

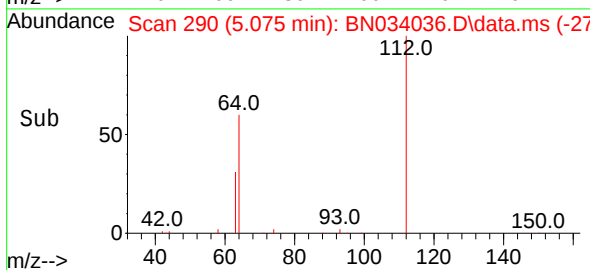
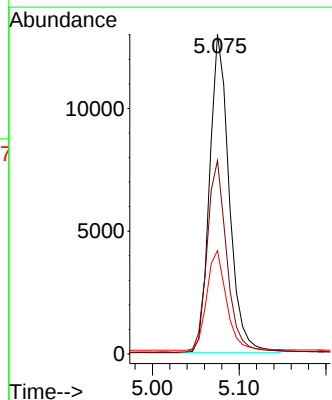
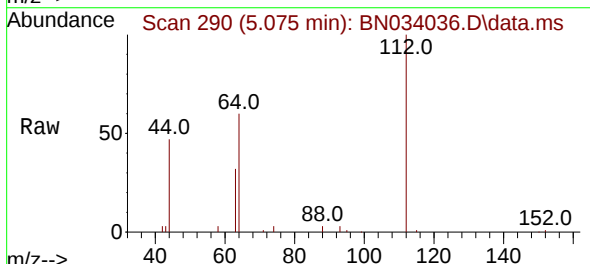
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

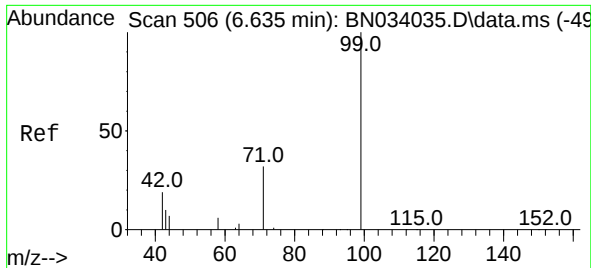
Tgt Ion: 42 Resp: 10375
Ion Ratio Lower Upper
42 100
74 117.9 94.6 142.0
44 8.8 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.848 ng
RT: 5.075 min Scan# 290
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion: 112 Resp: 20343
Ion Ratio Lower Upper
112 100
64 60.4 48.6 72.8
63 31.6 25.6 38.4

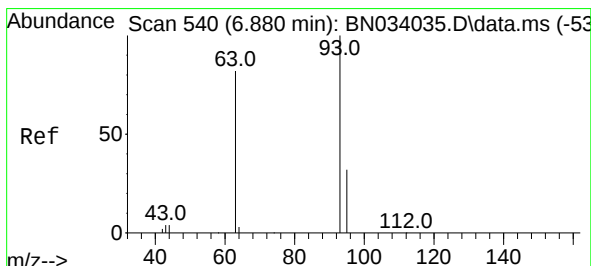
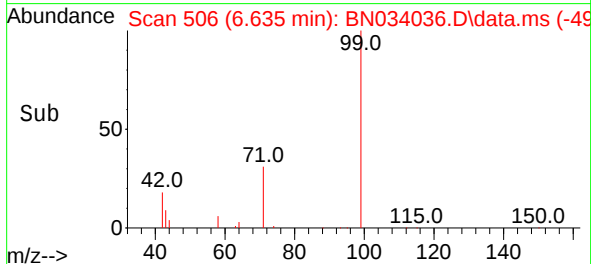
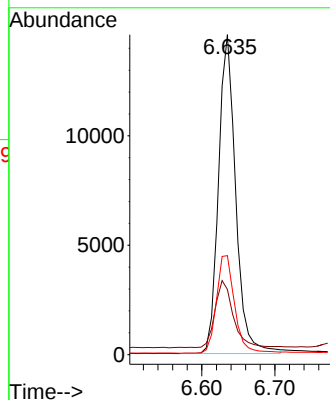
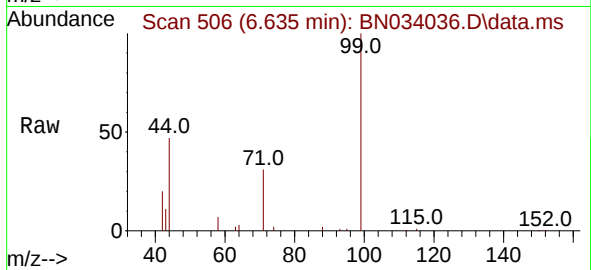




#5
Phenol-d6
Concen: 0.852 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

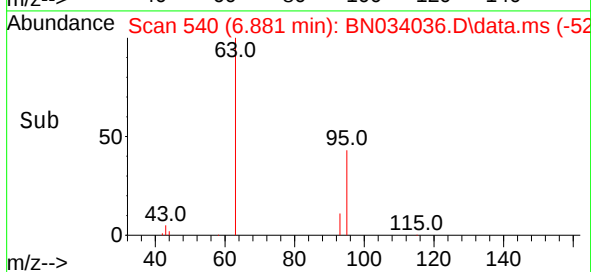
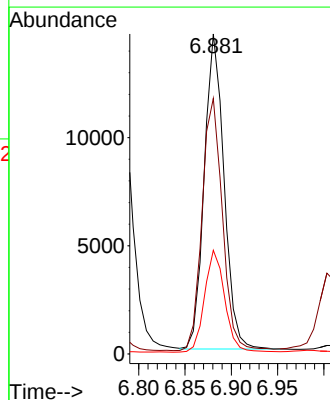
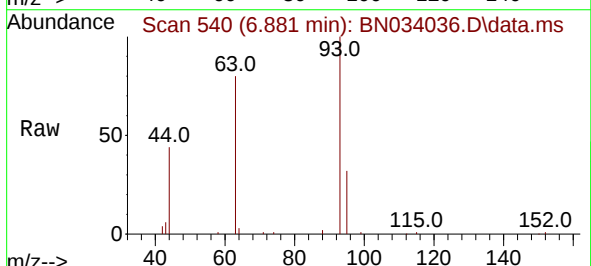
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

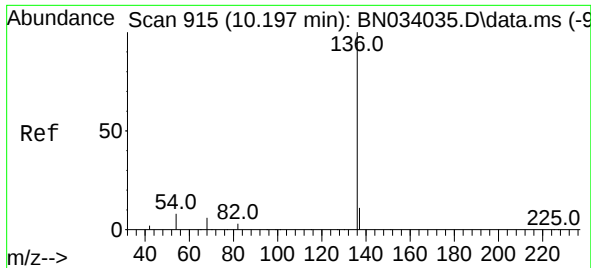
Tgt Ion: 99 Resp: 23788
Ion Ratio Lower Upper
99 100
42 22.0 17.8 26.8
71 32.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.874 ng
RT: 6.881 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion: 93 Resp: 21590
Ion Ratio Lower Upper
93 100
63 82.8 67.3 100.9
95 32.9 26.8 40.2

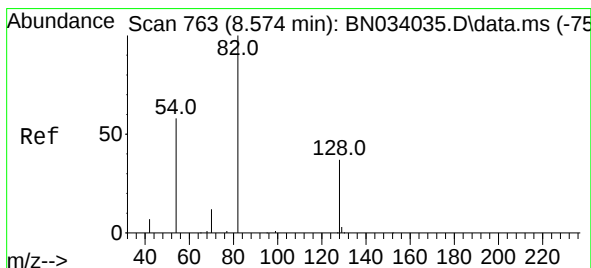
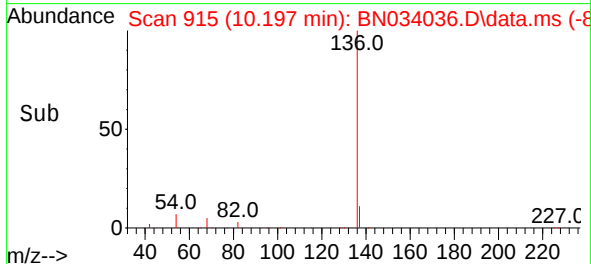
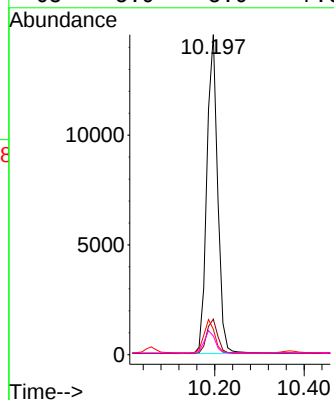
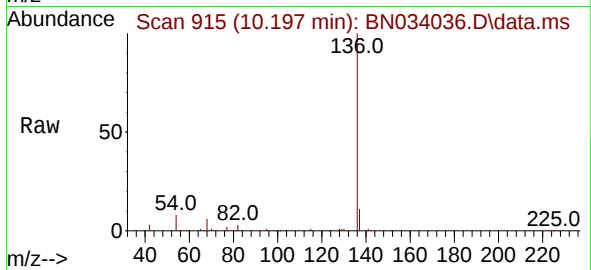




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

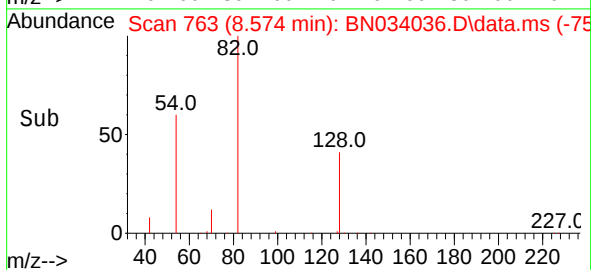
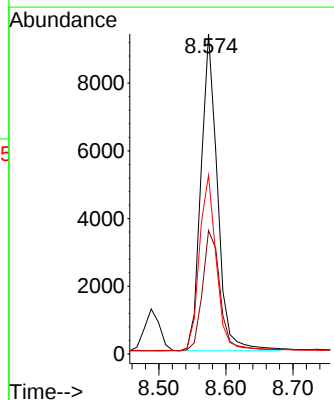
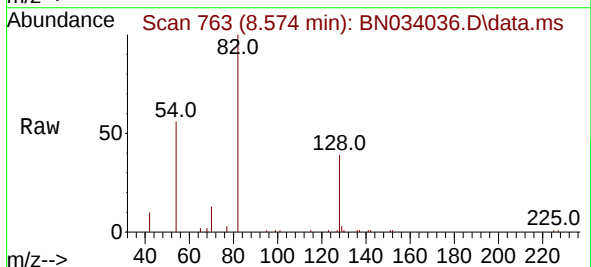
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BNA_N
ClientSampleId :
SSTDICC0.8

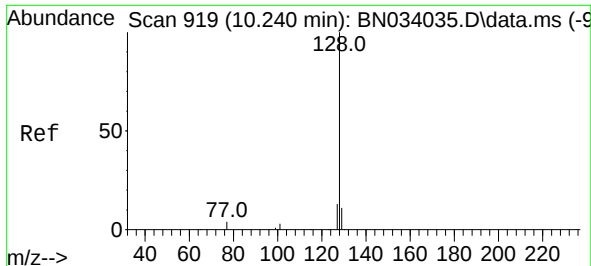
Tgt Ion:	136	Resp:	24297
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	7.9	6.8	10.2
68	5.9	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.865 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:	82	Resp:	16083
Ion Ratio	Lower	Upper	
82	100		
128	38.6	31.4	47.2
54	55.9	47.4	71.0

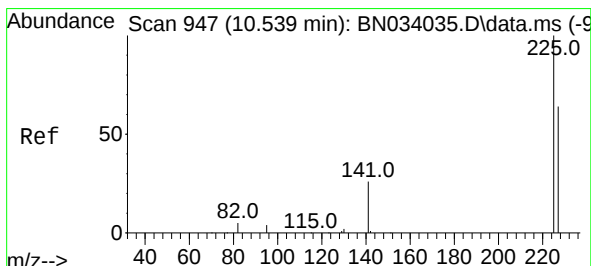
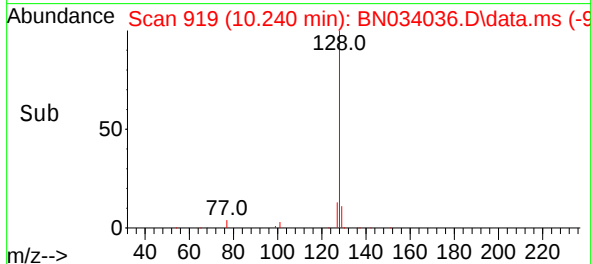
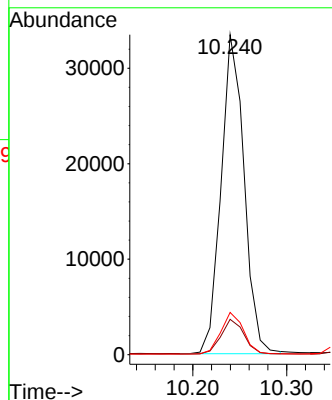
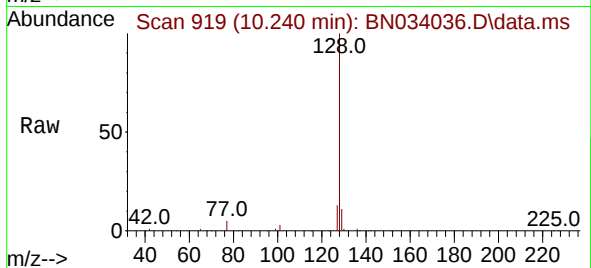




#9
Naphthalene
Concen: 0.853 ng
RT: 10.240 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

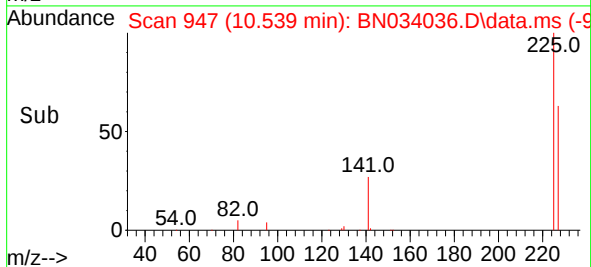
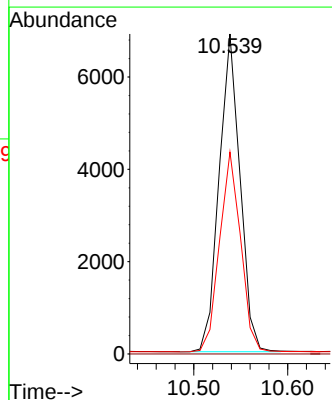
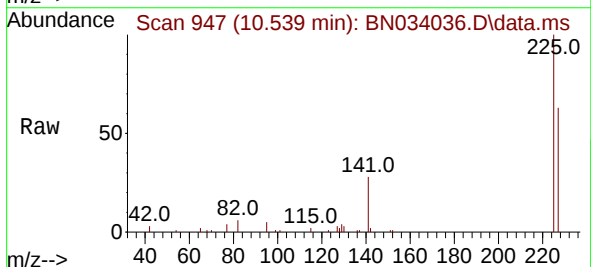
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

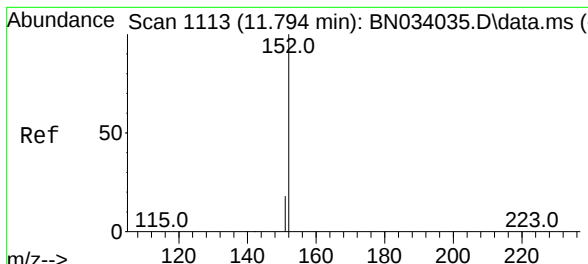
Tgt Ion:128 Resp: 56897
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.2 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.848 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:225 Resp: 10648
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.5 75.7



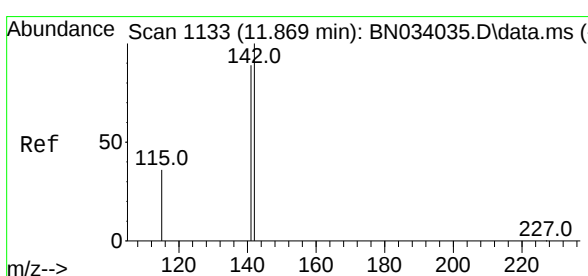
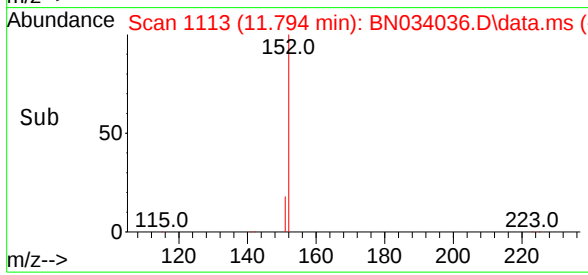
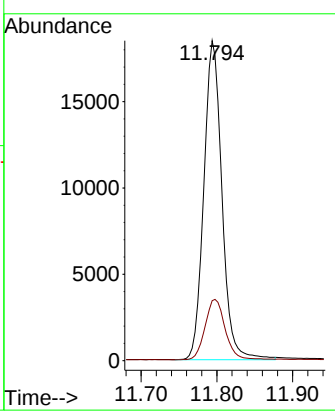
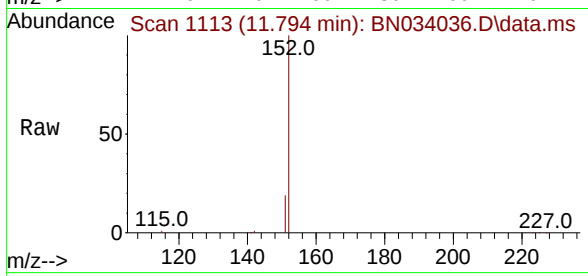


#11
 2-Methylnaphthalene-d10
 Concen: 0.854 ng
 RT: 11.794 min Scan# 1113
 Delta R.T. 0.000 min
 Lab File: BN034036.D
 Acq: 18 Sep 2024 13:41

Instrument :
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 SSTDICC0.8

Tgt Ion:152 Resp: 30642

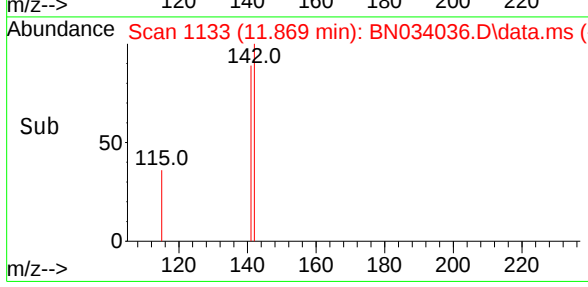
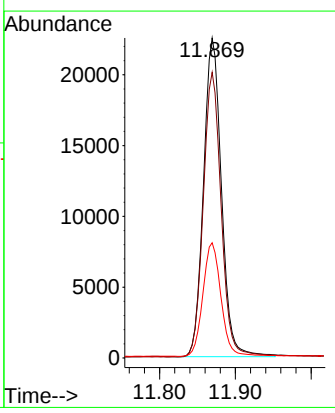
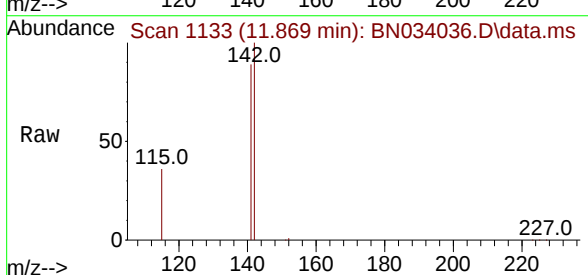
Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.8	25.2

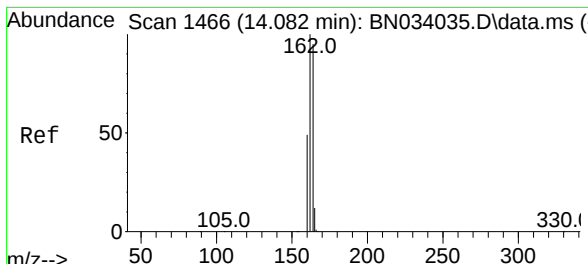


#12
 2-Methylnaphthalene
 Concen: 0.854 ng
 RT: 11.869 min Scan# 1133
 Delta R.T. 0.000 min
 Lab File: BN034036.D
 Acq: 18 Sep 2024 13:41

Tgt Ion:142 Resp: 37074

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.6	107.4
115	36.0	30.0	45.0

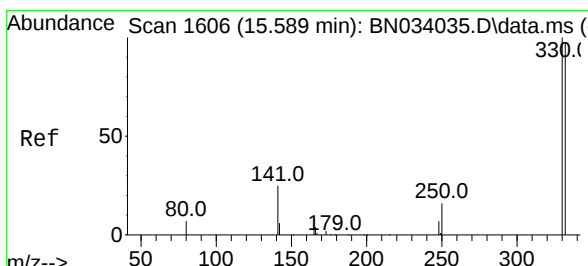
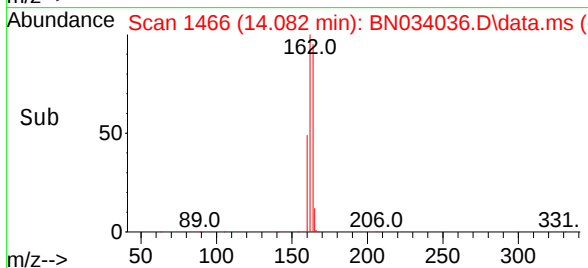
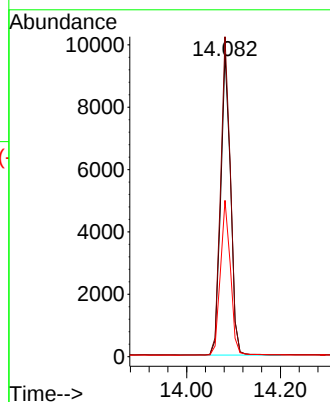
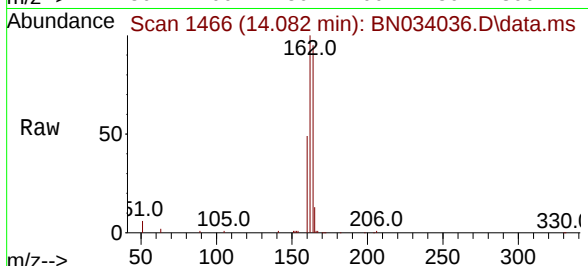




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.082 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

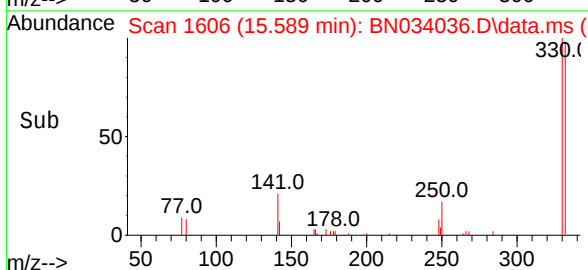
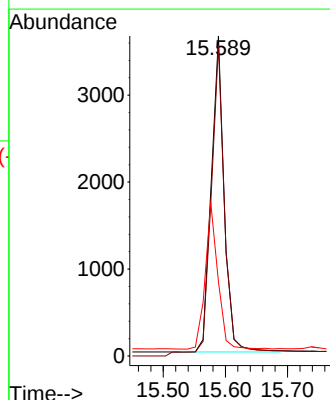
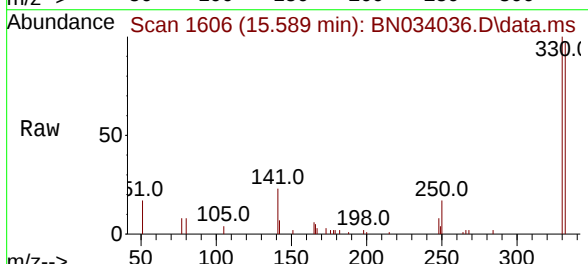
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ClientSampleId :
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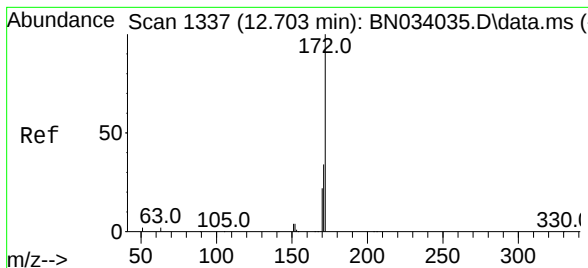
Tgt Ion:164 Resp: 14114
Ion Ratio Lower Upper
164 100
162 105.5 84.2 126.2
160 51.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.825 ng
RT: 15.589 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:330 Resp: 5273
Ion Ratio Lower Upper
330 100
332 96.5 77.4 116.0
141 45.0 35.9 53.9

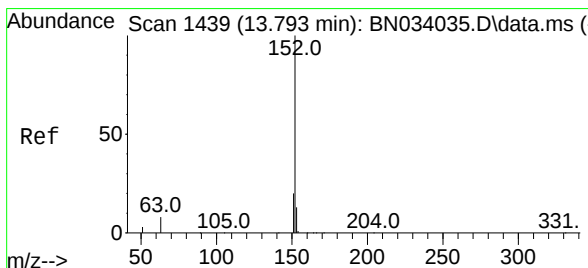
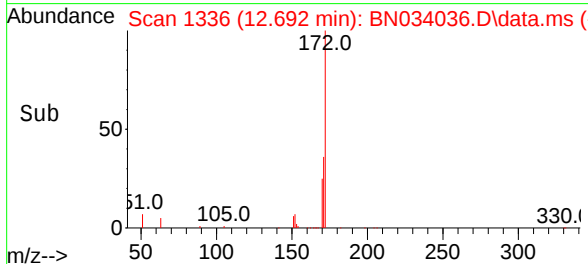
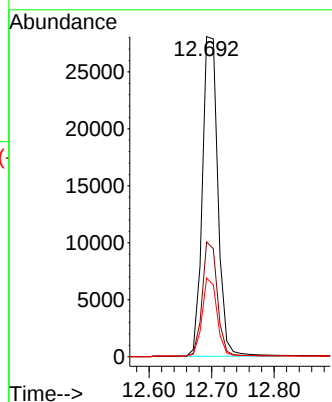
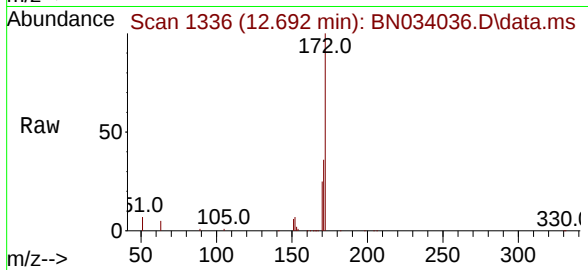




#15
2-Fluorobiphenyl
Concen: 0.847 ng
RT: 12.692 min Scan# 1436
Delta R.T. -0.011 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

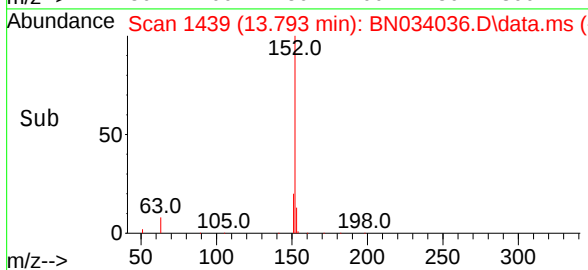
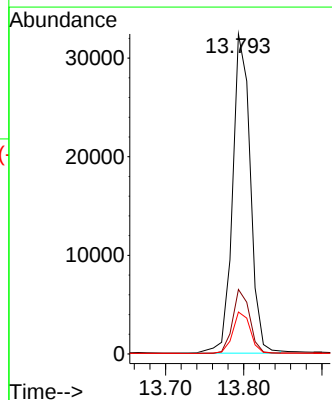
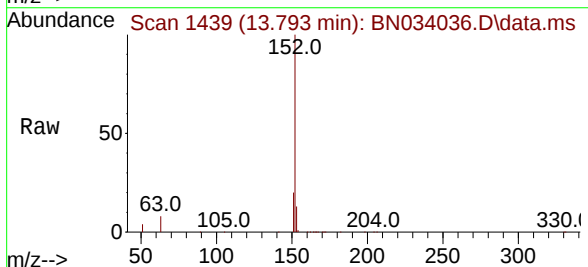
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

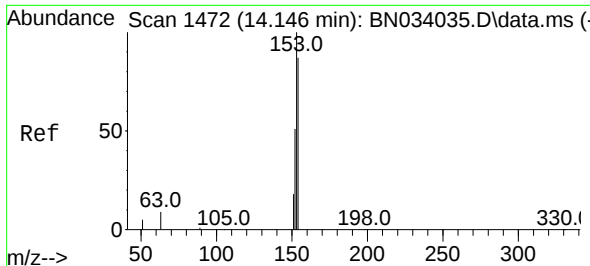
Tgt Ion:172 Resp: 48622
Ion Ratio Lower Upper
172 100
171 35.8 27.3 40.9
170 24.5 18.1 27.1



#16
Acenaphthylene
Concen: 0.843 ng
RT: 13.793 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:152 Resp: 50928
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 12.9 10.3 15.5

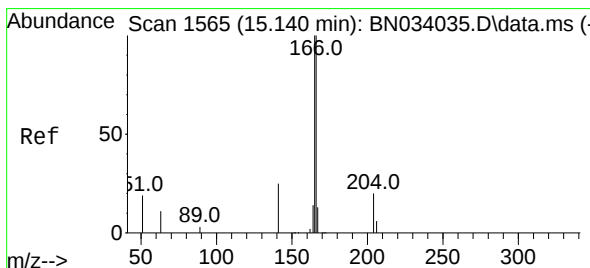
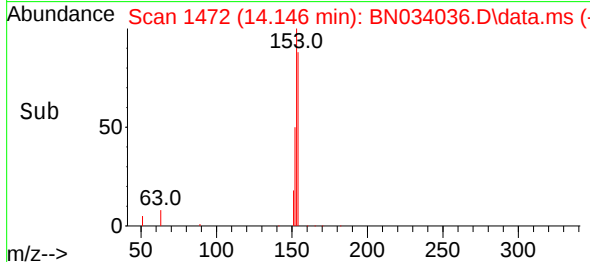
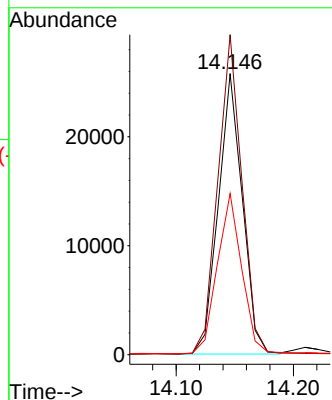
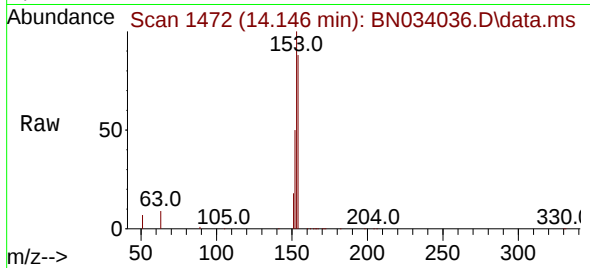




#17
Acenaphthene
Concen: 0.846 ng
RT: 14.146 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

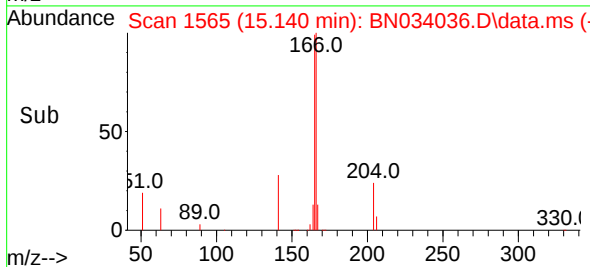
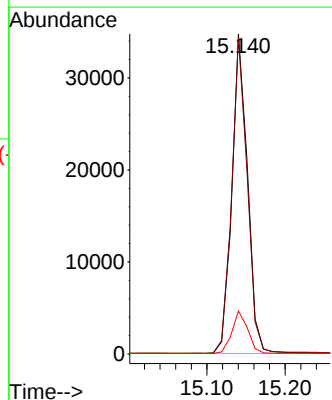
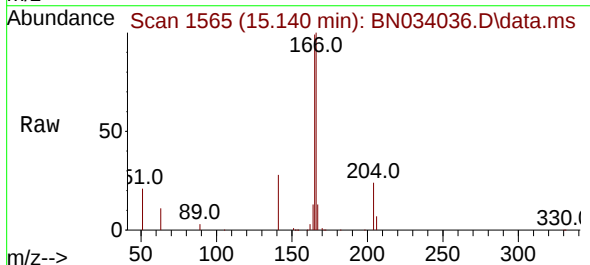
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

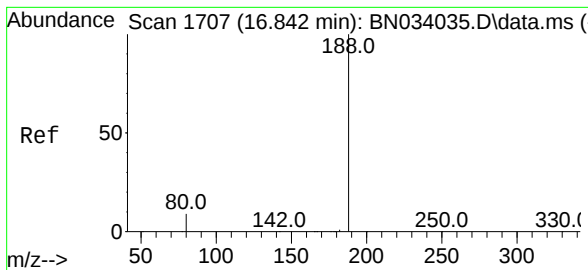
Tgt Ion:154 Resp: 36642
Ion Ratio Lower Upper
154 100
153 114.0 91.6 137.4
152 58.0 47.4 71.2



#18
Fluorene
Concen: 0.846 ng
RT: 15.140 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:166 Resp: 48102
Ion Ratio Lower Upper
166 100
165 98.5 79.1 118.7
167 13.4 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.842 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

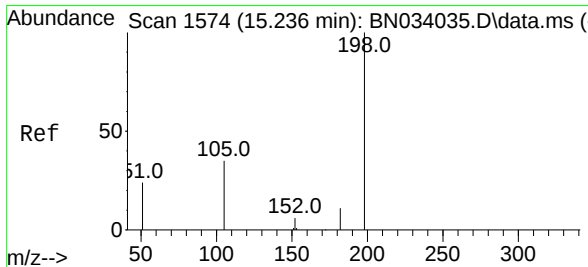
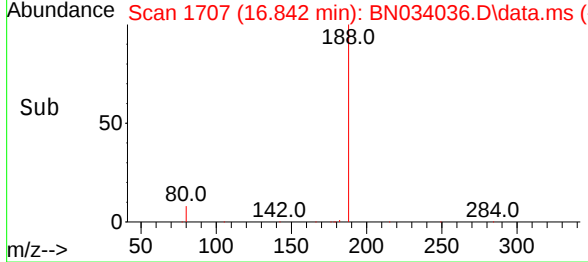
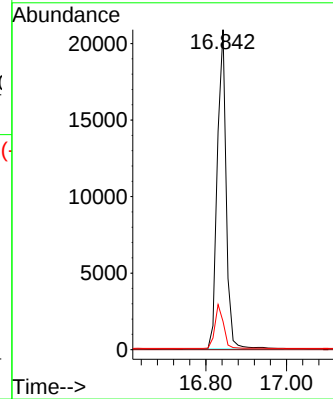
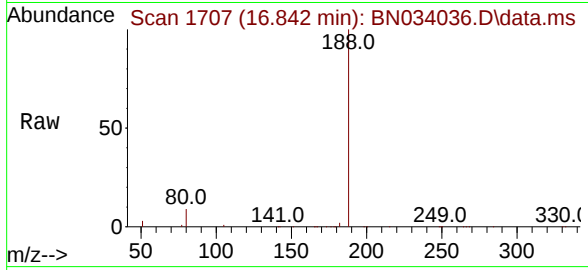
Tgt Ion:188 Resp: 31835

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.8 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.792 ng

RT: 15.236 min Scan# 1574

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

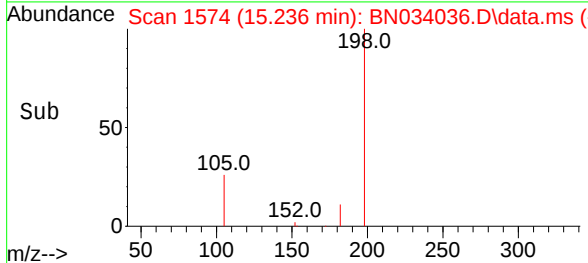
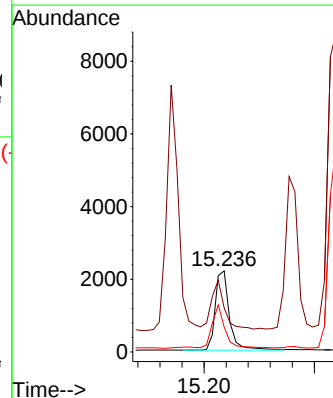
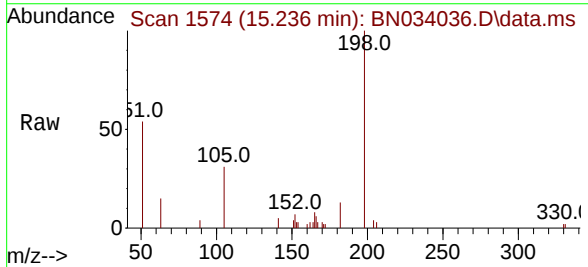
Tgt Ion:198 Resp: 3863

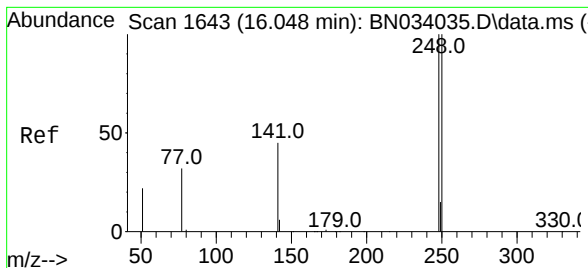
Ion Ratio Lower Upper

198 100

51 54.5 106.4 159.6#

105 30.8 38.5 57.7#

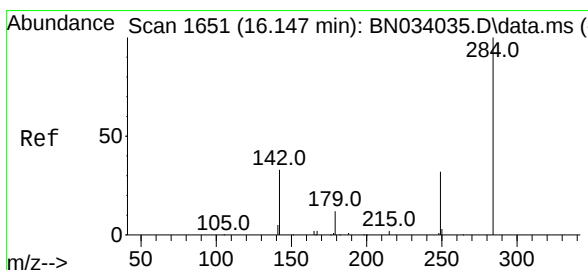
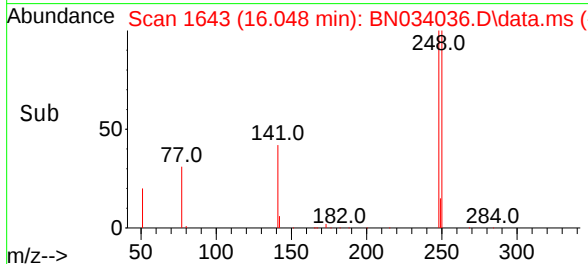
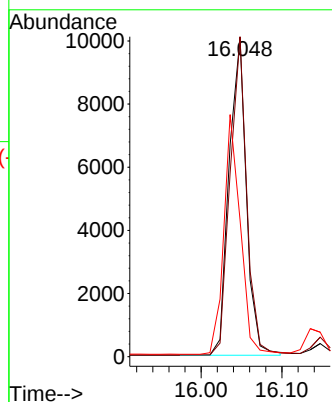
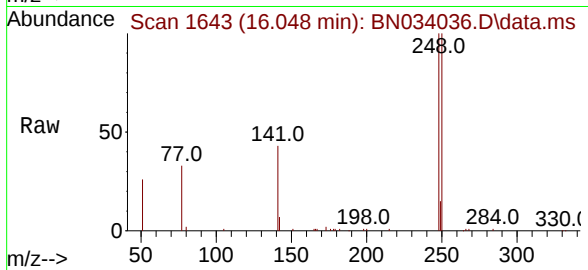




#21
4-Bromophenyl-phenylether
Concen: 0.838 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

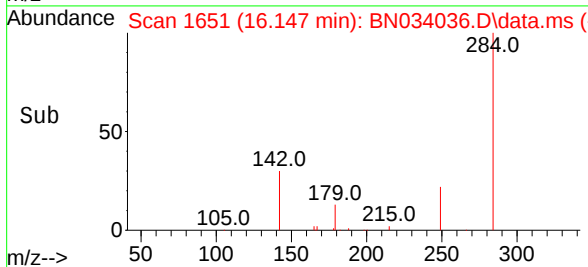
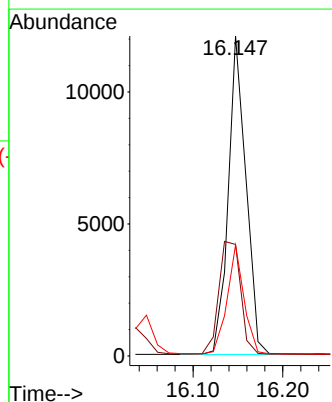
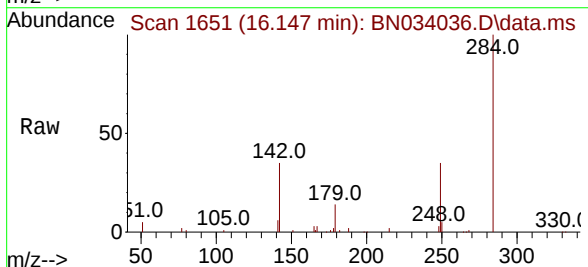
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

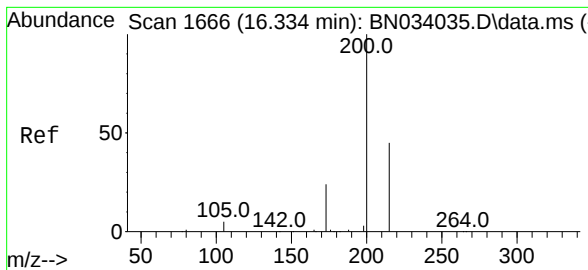
Tgt Ion:248 Resp: 14996
Ion Ratio Lower Upper
248 100
250 100.2 80.5 120.7
141 42.9 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.821 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:284 Resp: 16483
Ion Ratio Lower Upper
284 100
142 43.5 34.5 51.7
249 32.4 25.8 38.6





#23

Atrazine

Concen: 0.849 ng

RT: 16.334 min Scan# 1666

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

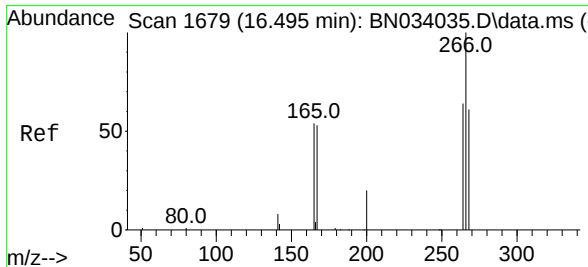
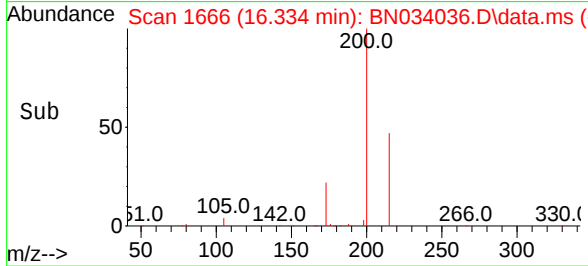
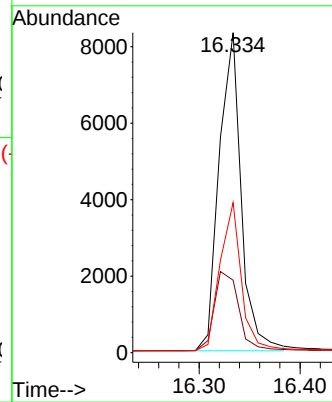
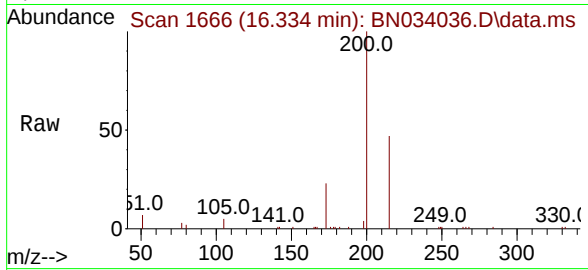
Tgt Ion:200 Resp: 12586

Ion Ratio Lower Upper

200 100

173 22.6 20.1 30.1

215 46.9 37.0 55.6



#24

Pentachlorophenol

Concen: 0.846 ng

RT: 16.495 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

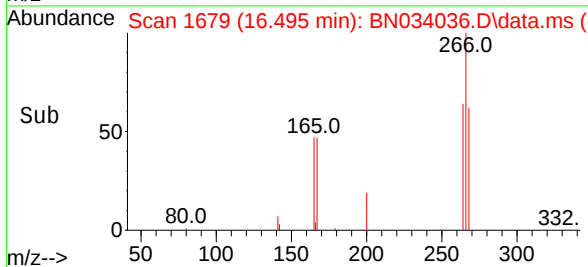
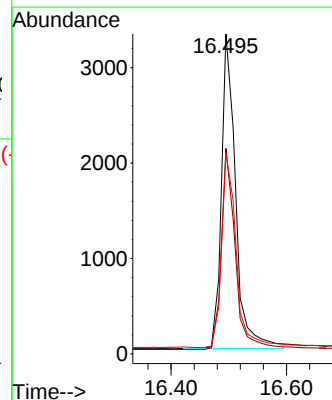
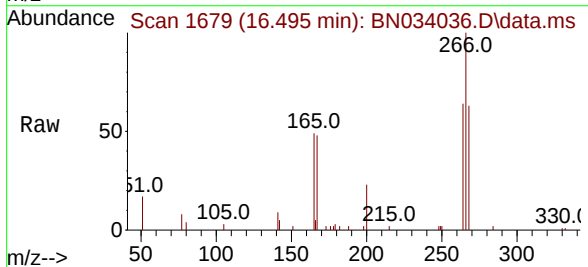
Tgt Ion:266 Resp: 5614

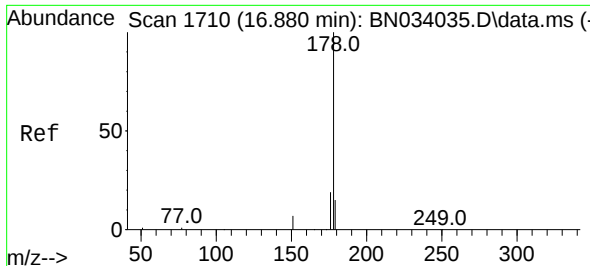
Ion Ratio Lower Upper

266 100

264 62.4 50.2 75.2

268 63.8 51.0 76.4

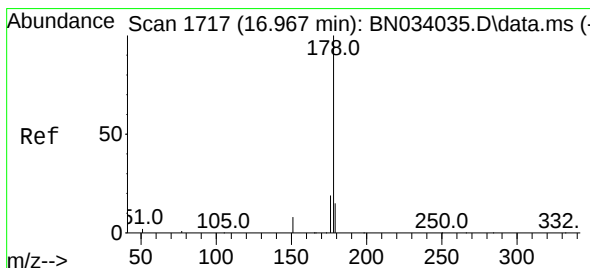
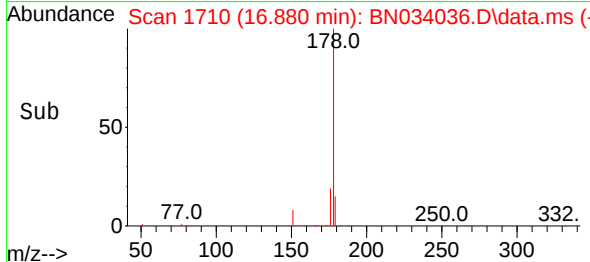
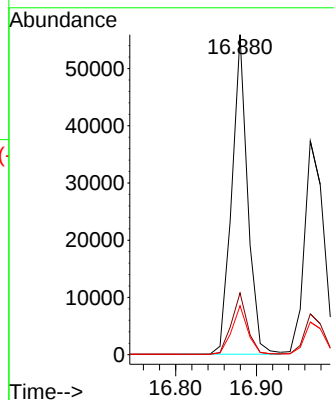
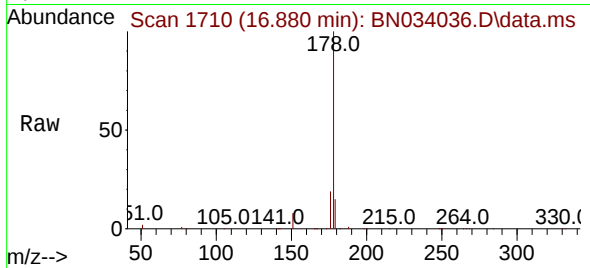




#25
Phenanthrene
Concen: 0.833 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

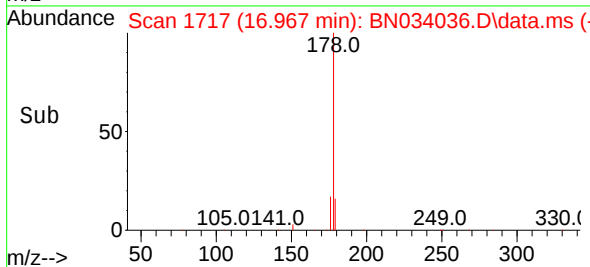
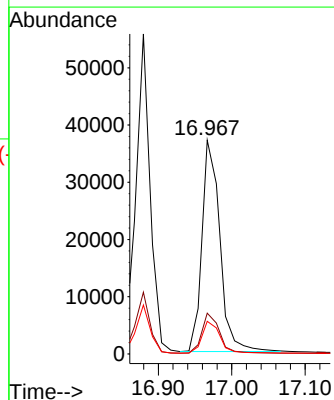
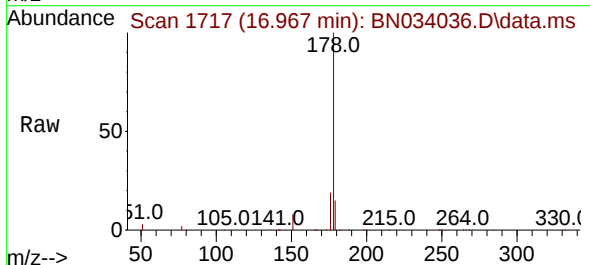
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

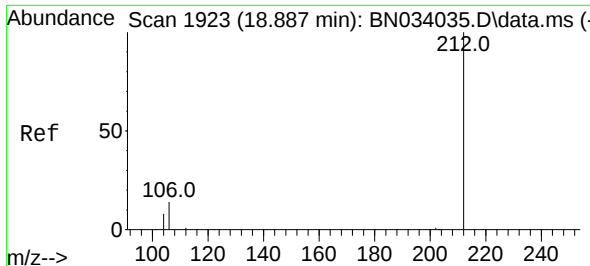
Tgt Ion:178 Resp: 76155
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.841 ng
RT: 16.967 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:178 Resp: 62736
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.1 12.2 18.4

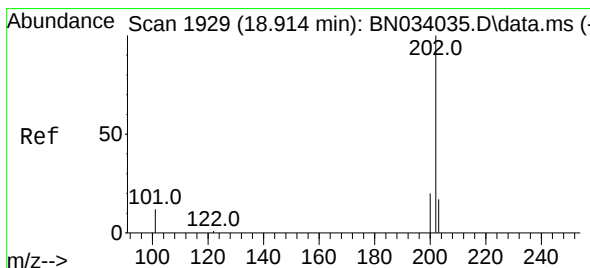
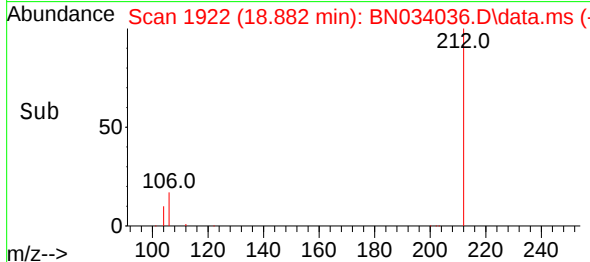
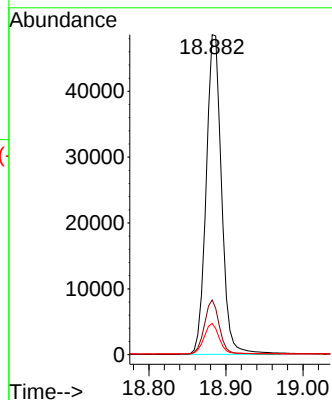
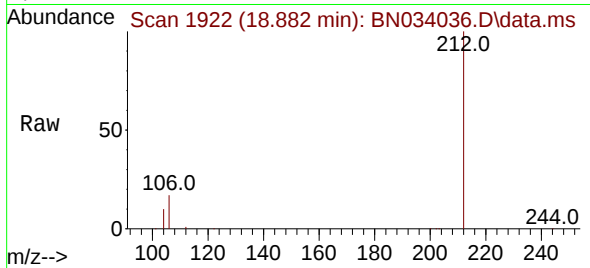




#27
Fluoranthene-d10
Concen: 0.840 ng
RT: 18.882 min Scan# 1922
Delta R.T. -0.005 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

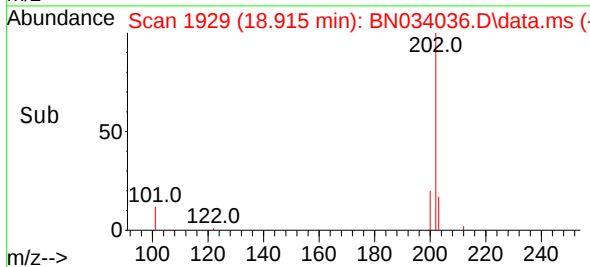
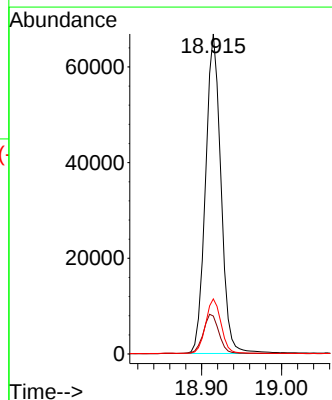
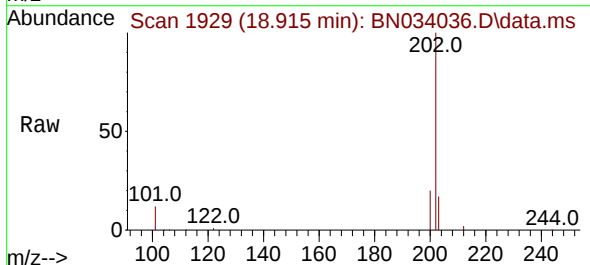
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

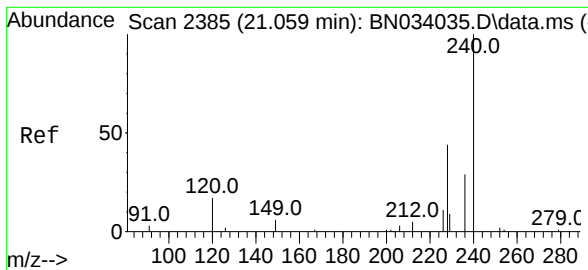
Tgt Ion:212 Resp: 67435
Ion Ratio Lower Upper
212 100
106 16.5 13.4 20.2
104 9.3 7.8 11.6



#28
Fluoranthene
Concen: 0.845 ng
RT: 18.915 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Tgt Ion:202 Resp: 89443
Ion Ratio Lower Upper
202 100
101 12.8 10.1 15.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.059 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

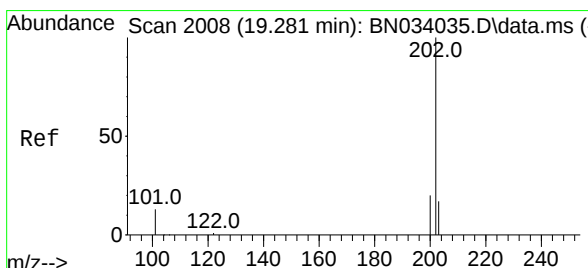
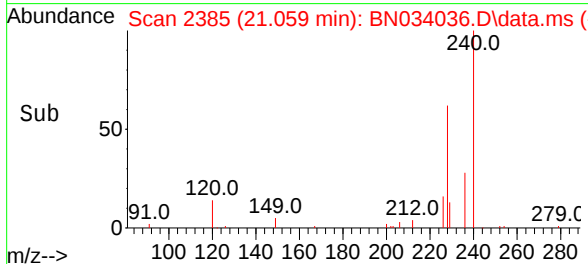
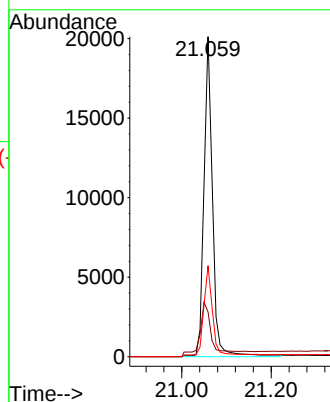
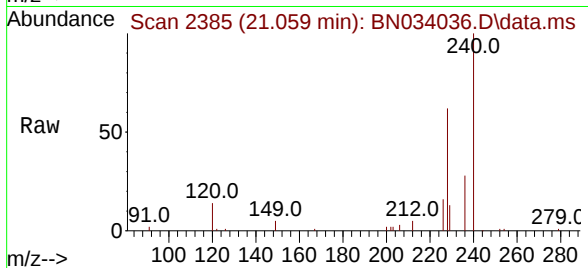
Tgt Ion:240 Resp: 25814

Ion Ratio Lower Upper

240 100

120 14.0 13.5 20.3

236 28.4 23.4 35.0



#30

Pyrene

Concen: 0.836 ng

RT: 19.282 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

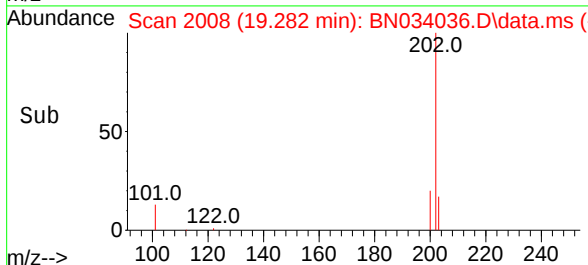
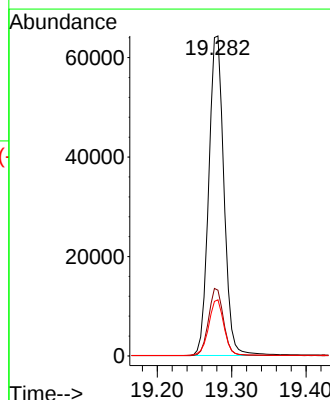
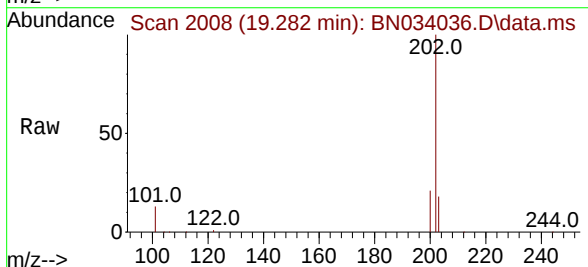
Tgt Ion:202 Resp: 91043

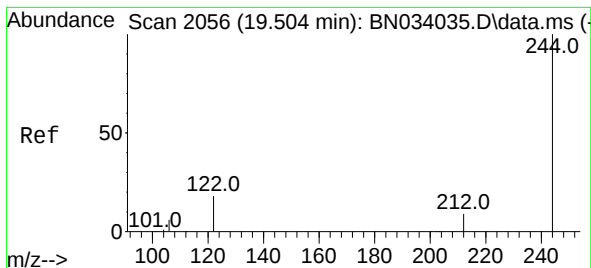
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.843 ng

RT: 19.505 min Scan# 2056

Delta R.T. 0.000 min

Lab File: BN034036.D

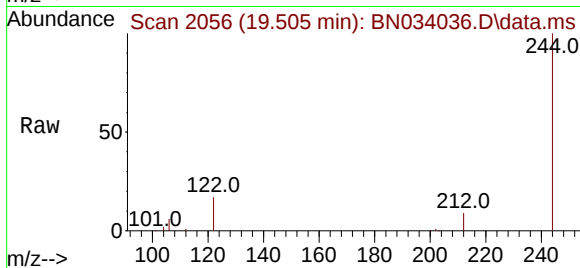
Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



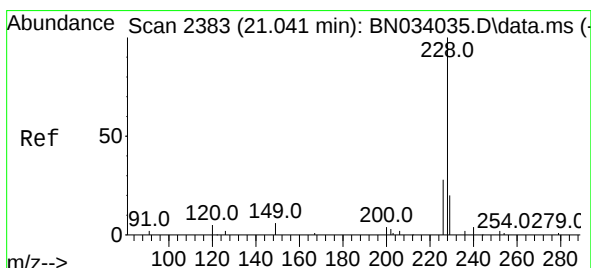
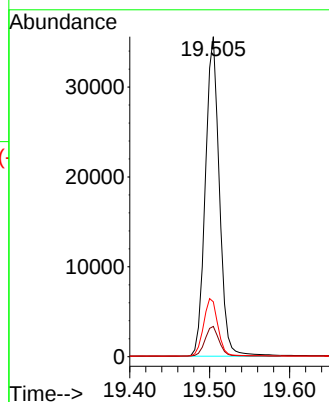
Tgt Ion:244 Resp: 43487

Ion Ratio Lower Upper

244 100

212 9.5 7.8 11.6

122 17.2 14.8 22.2



#32

Benzo(a)anthracene

Concen: 0.849 ng

RT: 21.041 min Scan# 2383

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

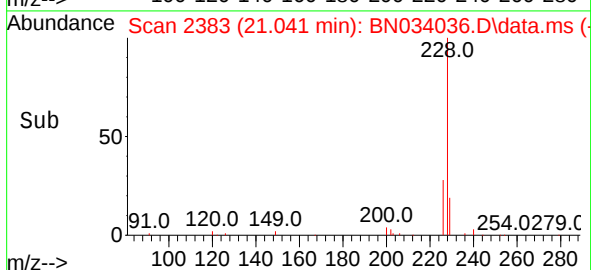
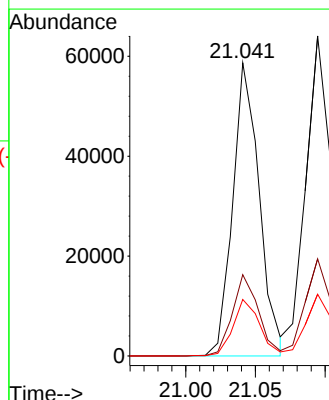
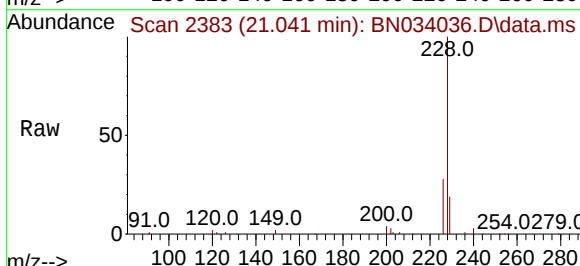
Tgt Ion:228 Resp: 69334

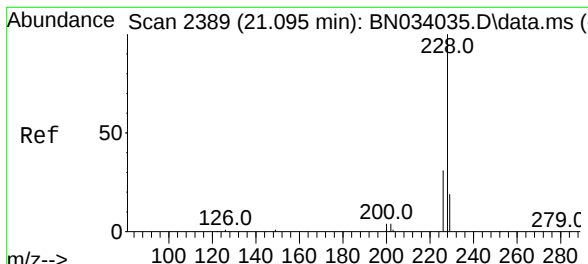
Ion Ratio Lower Upper

228 100

226 27.8 22.3 33.5

229 19.3 15.7 23.5



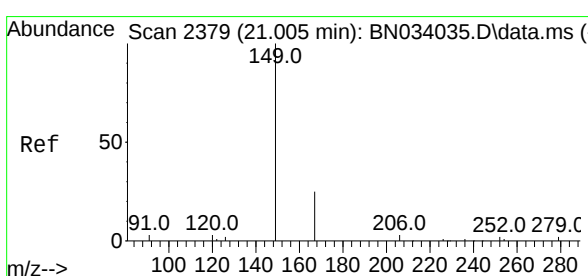
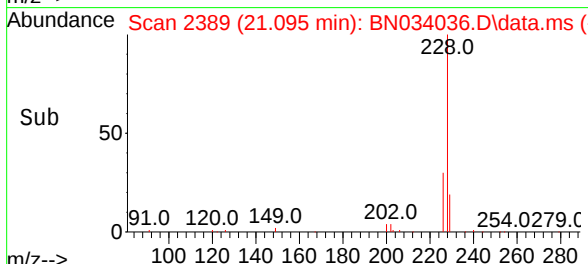
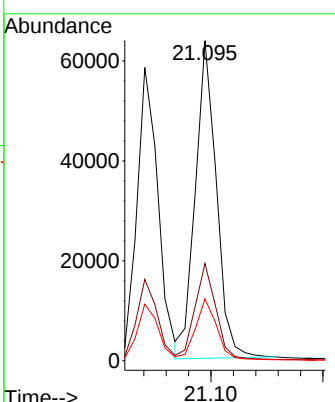
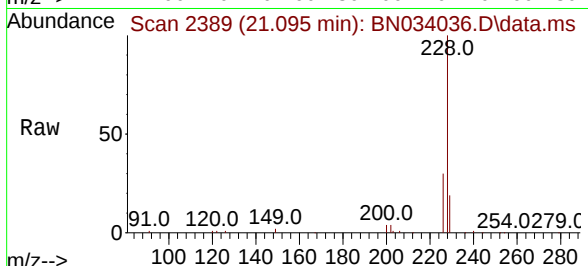


#33
 Chrysene
 Concen: 0.853 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BN034036.D
 Acq: 18 Sep 2024 13:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:228 Resp: 83124

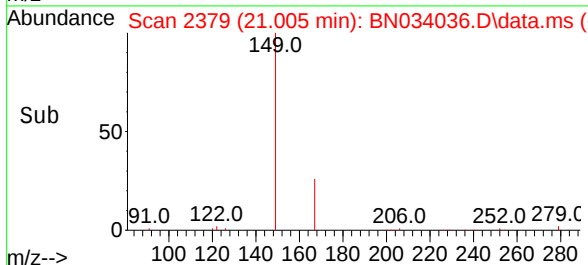
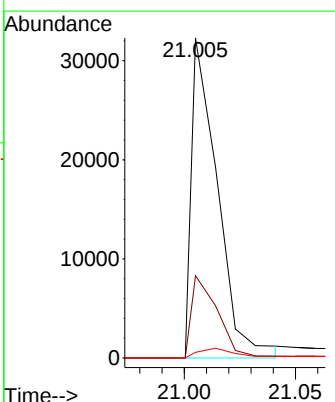
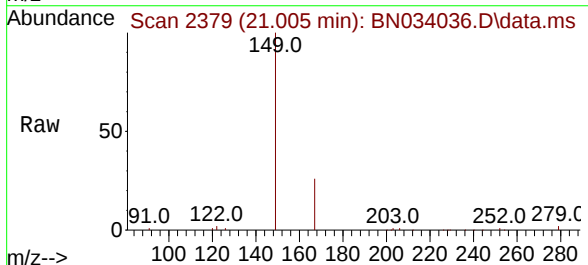
Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	37.0
229	19.3	15.5	23.3

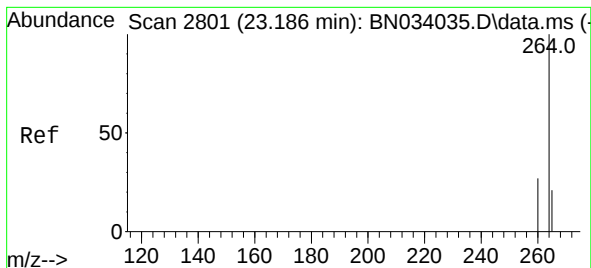


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.755 ng
 RT: 21.005 min Scan# 2379
 Delta R.T. 0.000 min
 Lab File: BN034036.D
 Acq: 18 Sep 2024 13:41

Tgt Ion:149 Resp: 25688

Ion	Ratio	Lower	Upper
149	100		
167	25.9	19.9	29.9
279	4.1	4.6	6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.186 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

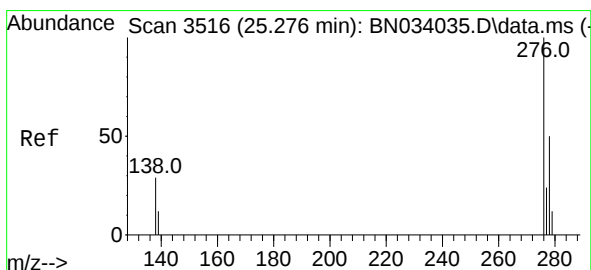
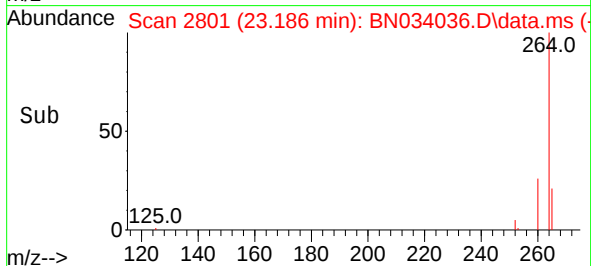
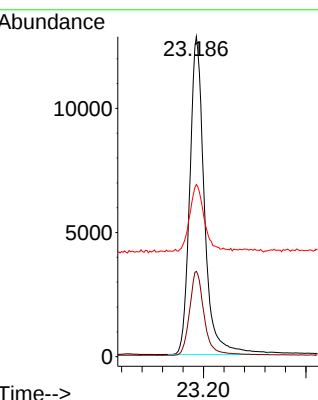
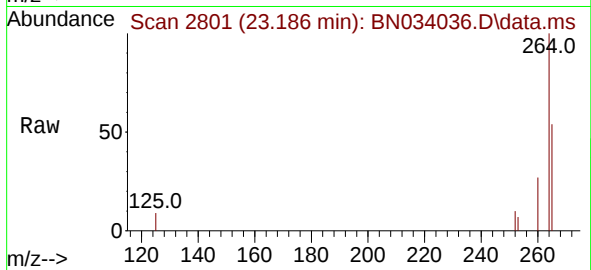
Tgt Ion:264 Resp: 25510

Ion Ratio Lower Upper

264 100

260 26.7 21.7 32.5

265 53.8 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.870 ng

RT: 25.270 min Scan# 3514

Delta R.T. -0.006 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

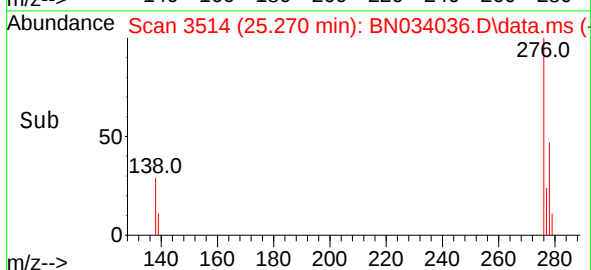
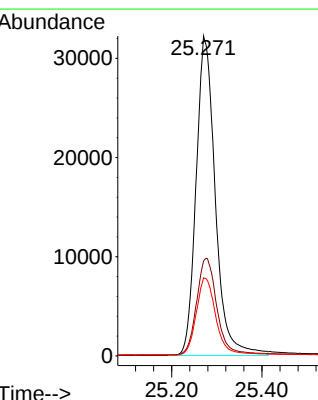
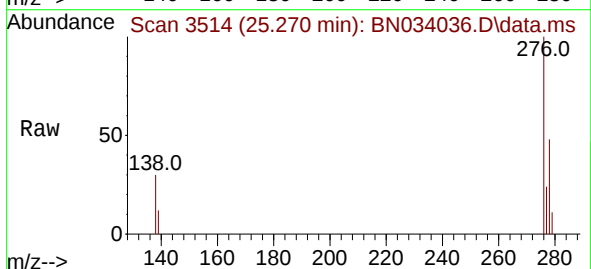
Tgt Ion:276 Resp: 95053

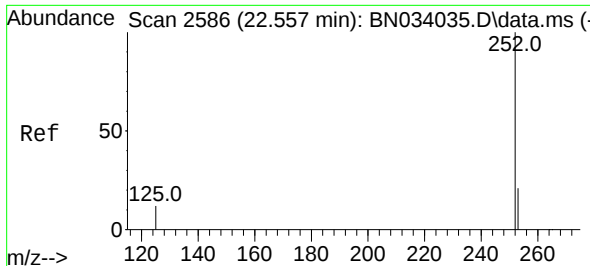
Ion Ratio Lower Upper

276 100

138 32.0 25.9 38.9

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.830 ng

RT: 22.557 min Scan# 2586

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

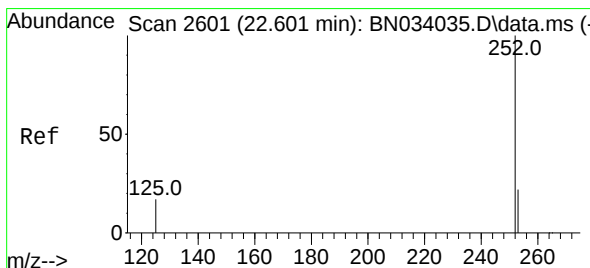
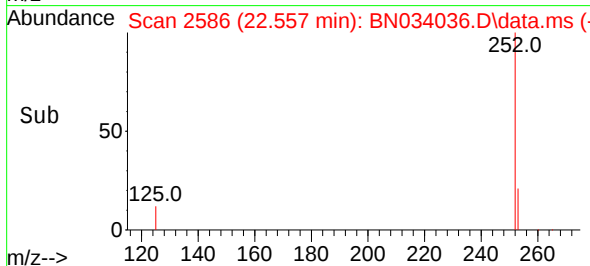
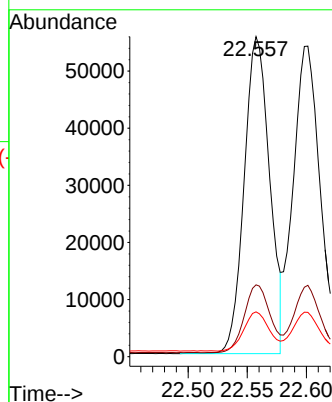
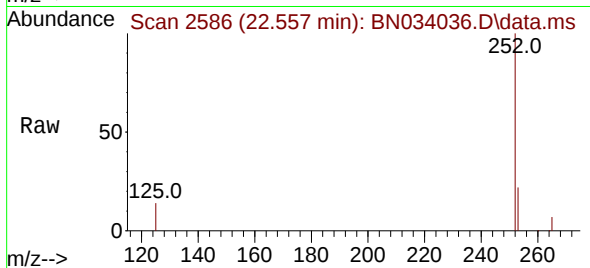
Tgt Ion:252 Resp: 82914

Ion Ratio Lower Upper

252 100

253 22.5 19.6 29.4

125 14.0 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.849 ng

RT: 22.601 min Scan# 2601

Delta R.T. 0.000 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

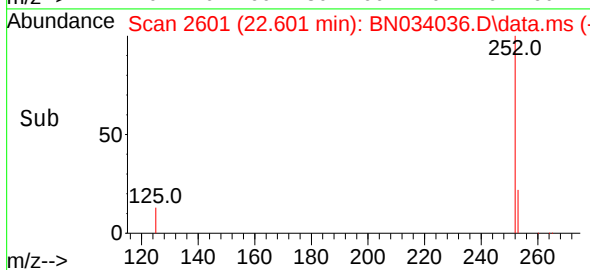
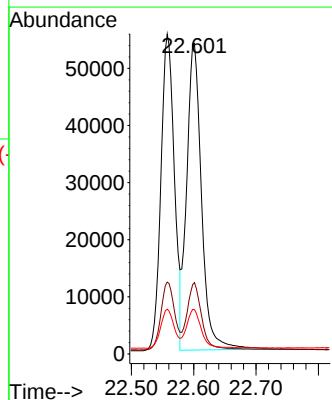
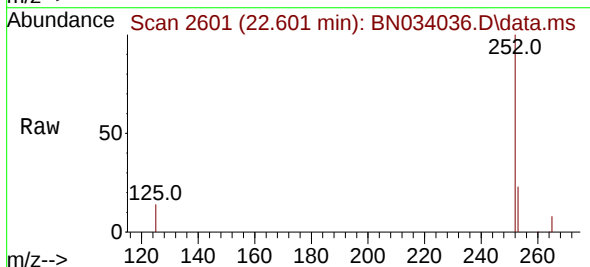
Tgt Ion:252 Resp: 89093

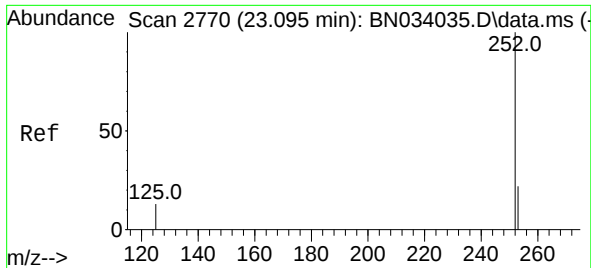
Ion Ratio Lower Upper

252 100

253 23.0 20.1 30.1

125 14.3 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 0.837 ng

RT: 23.092 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN034036.D

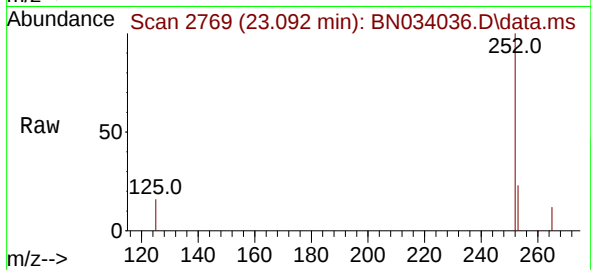
Acq: 18 Sep 2024 13:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



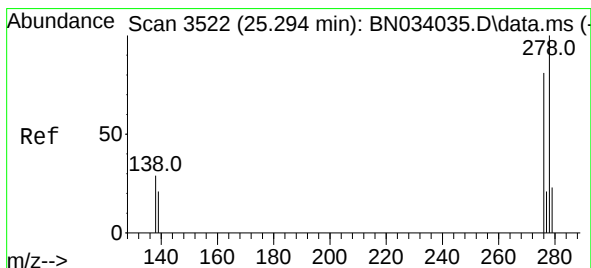
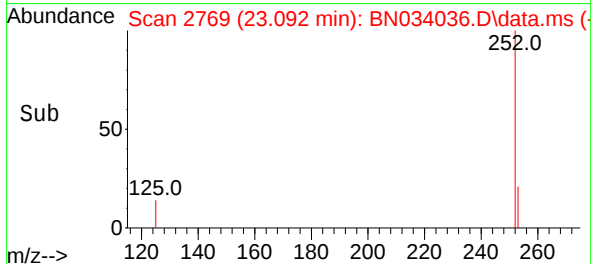
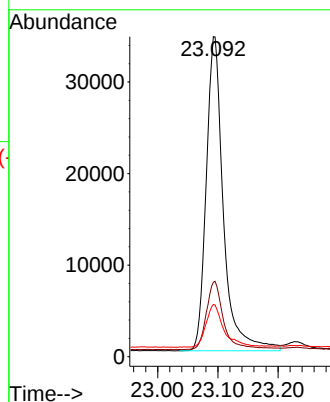
Tgt Ion:252 Resp: 68137

Ion Ratio Lower Upper

252 100

253 23.3 21.8 32.8

125 16.3 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.876 ng

RT: 25.288 min Scan# 3520

Delta R.T. -0.006 min

Lab File: BN034036.D

Acq: 18 Sep 2024 13:41

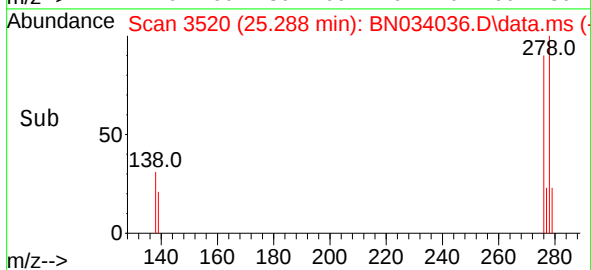
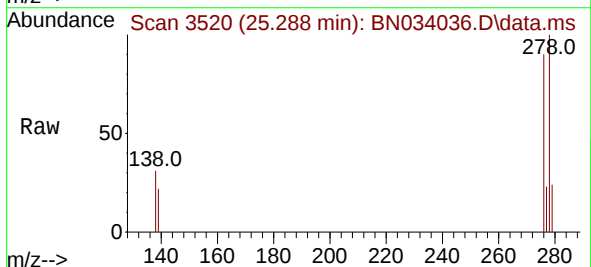
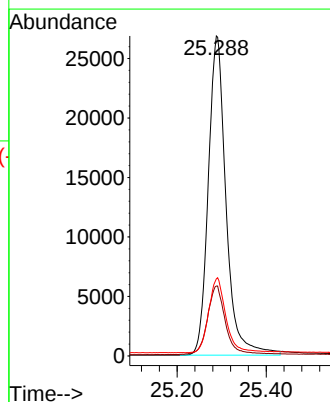
Tgt Ion:278 Resp: 74377

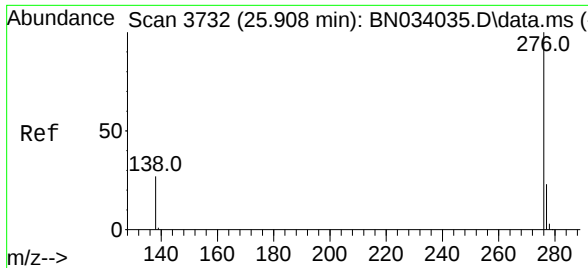
Ion Ratio Lower Upper

278 100

139 21.8 17.8 26.8

279 24.1 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.860 ng
RT: 25.908 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN034036.D
Acq: 18 Sep 2024 13:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 82049
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 28.0 22.6 34.0

