

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036904.D
 Acq On : 14 Apr 2025 17:03
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Apr 14 17:38:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:32:00 2025
 Response via : Initial Calibration

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

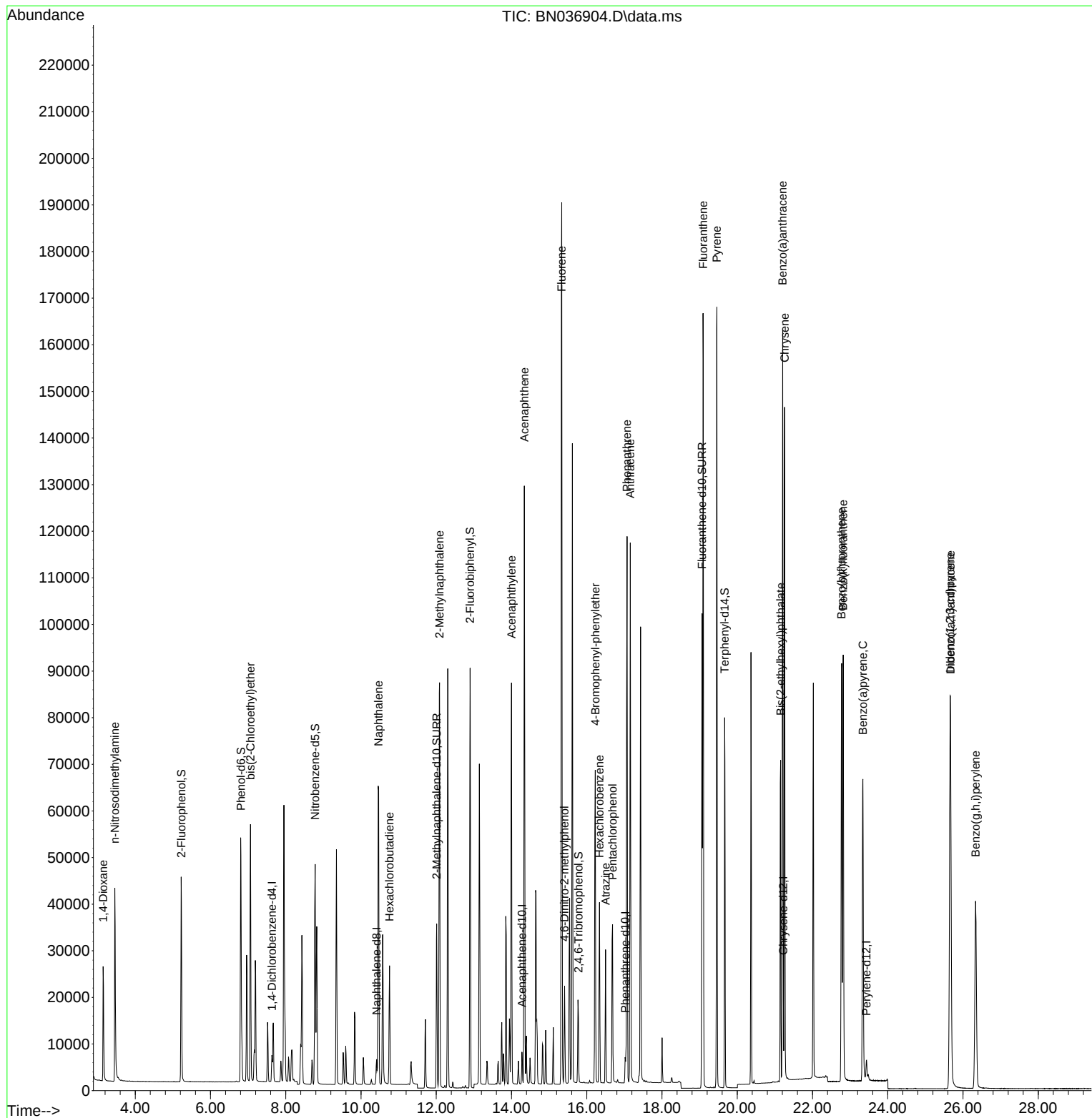
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	2526	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	6265	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	3616	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	7550	0.400	ng	#-0.01
29) Chrysene-d12	21.224	240	6382	0.400	ng	0.00
35) Perylene-d12	23.436	264	5326	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	29054	4.867	ng	0.00
5) Phenol-d6	6.809	99	37948	5.065	ng	0.00
8) Nitrobenzene-d5	8.781	82	33314	4.703	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	45237	4.957	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	8793	5.062	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	85634	4.906	ng	0.00
27) Fluoranthene-d10	19.063	212	101727	5.094	ng	0.00
31) Terphenyl-d14	19.667	244	68520	4.907	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	12754	4.325	ng	96
3) n-Nitrosodimethylamine	3.458	42	29084	4.361	ng	# 95
6) bis(2-Chloroethyl)ether	7.062	93	33742	4.646	ng	99
9) Naphthalene	10.468	128	85759	4.710	ng	94
10) Hexachlorobutadiene	10.757	225	18893	4.511	ng	# 100
12) 2-Methylnaphthalene	12.087	142	57358	4.951	ng	97
16) Acenaphthylene	13.999	152	87416	5.096	ng	100
17) Acenaphthene	14.341	154	56020	4.956	ng	97
18) Fluorene	15.336	166	74494	4.994	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	11841	5.754	ng	92
21) 4-Bromophenyl-phenylether	16.227	248	23320	4.875	ng	# 90
22) Hexachlorobenzene	16.338	284	24901	4.643	ng	97
23) Atrazine	16.500	200	19423	4.880	ng	# 92
24) Pentachlorophenol	16.686	266	15597	5.441	ng	100
25) Phenanthrene	17.071	178	115620	4.996	ng	99
26) Anthracene	17.158	178	108061	5.188	ng	100
28) Fluoranthene	19.091	202	138759	5.101	ng	99
30) Pyrene	19.458	202	140457	4.892	ng	100
32) Benzo(a)anthracene	21.206	228	119518	5.160	ng	99
33) Chrysene	21.260	228	119027	4.756	ng	99
34) Bis(2-ethylhexyl)phtha...	21.153	149	65010	4.866	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.655	276	97485	5.050	ng	95
37) Benzo(b)fluoranthene	22.772	252	108304	5.258	ng	# 89
38) Benzo(k)fluoranthene	22.816	252	108417	5.211	ng	# 89
39) Benzo(a)pyrene	23.339	252	89751	5.224	ng	# 79
40) Dibenzo(a,h)anthracene	25.669	278	76444	5.092	ng	# 90
41) Benzo(g,h,i)perylene	26.333	276	80600	4.864	ng	97

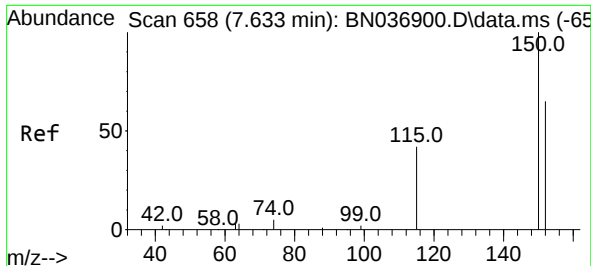
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
Data File : BN036904.D
Acq On : 14 Apr 2025 17:03
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

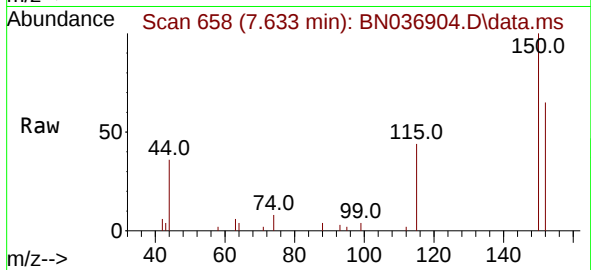
Quant Time: Apr 14 17:38:27 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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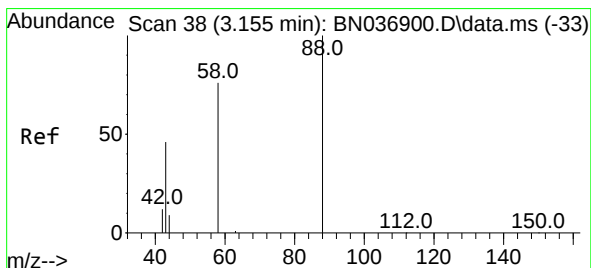
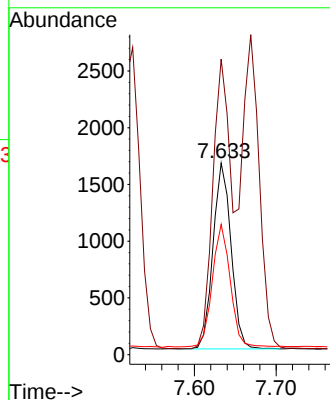
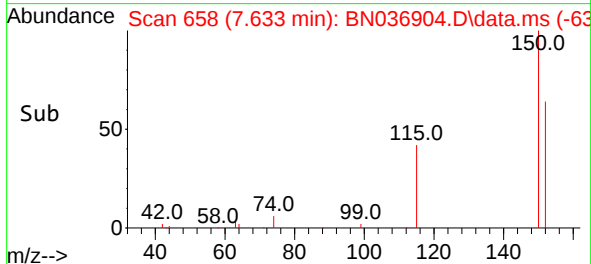


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

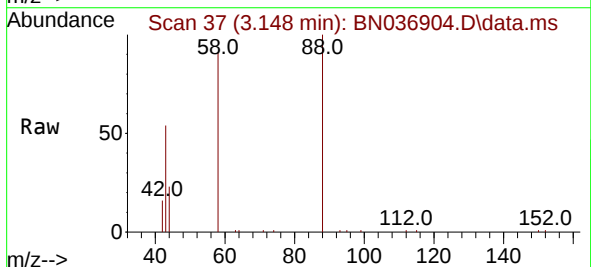
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



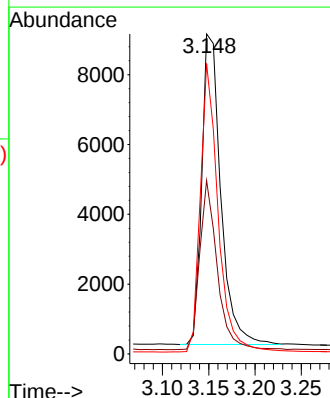
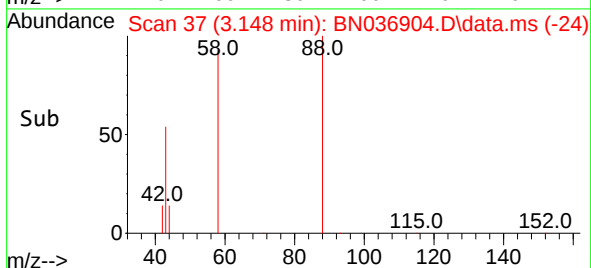
Tgt Ion:152 Resp: 2526
 Ion Ratio Lower Upper
 152 100
 150 154.2 121.4 182.2
 115 67.9 55.4 83.2

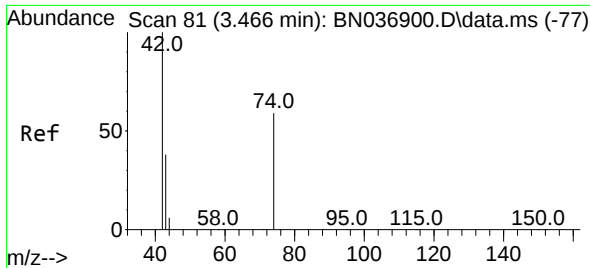


#2
 1,4-Dioxane
 Concen: 4.325 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03



Tgt Ion: 88 Resp: 12754
 Ion Ratio Lower Upper
 88 100
 43 49.9 43.7 65.5
 58 86.3 67.8 101.8

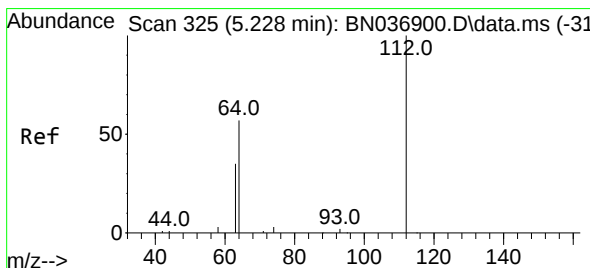
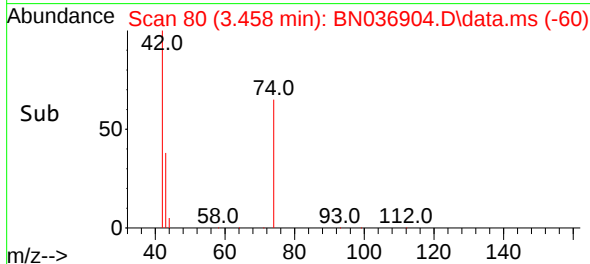
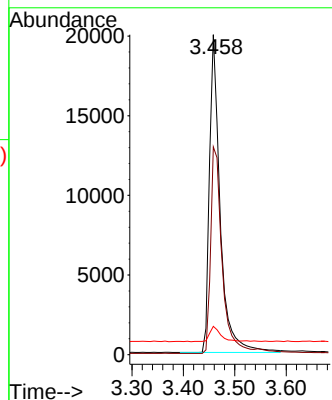
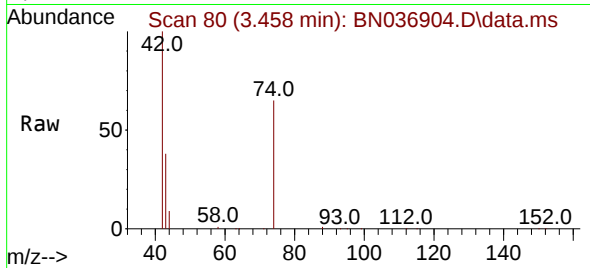




#3
 n-Nitrosodimethylamine
 Concen: 4.361 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

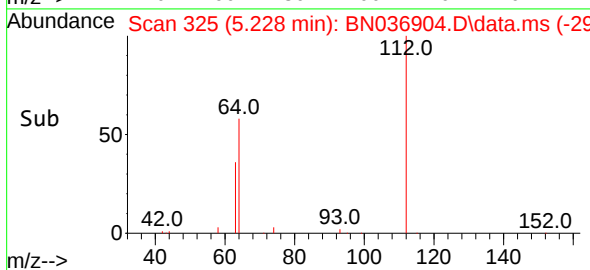
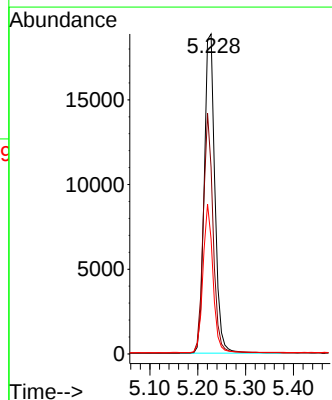
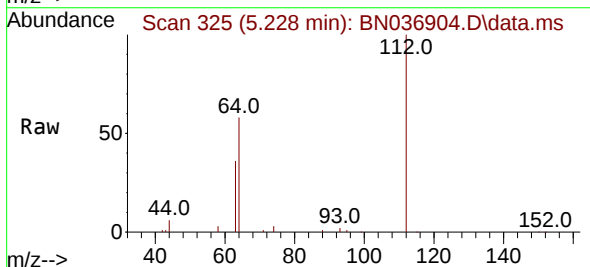
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

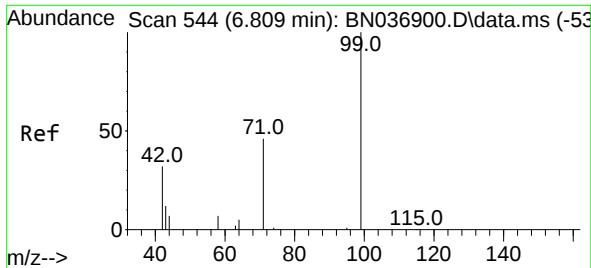
Tgt Ion: 42 Resp: 29084
 Ion Ratio Lower Upper
 42 100
 74 68.4 52.3 78.5
 44 5.2 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 4.867 ng
 RT: 5.228 min Scan# 325
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Tgt Ion: 112 Resp: 29054
 Ion Ratio Lower Upper
 112 100
 64 69.7 54.4 81.6
 63 43.3 35.1 52.7

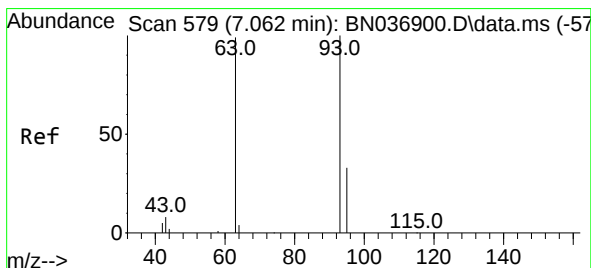
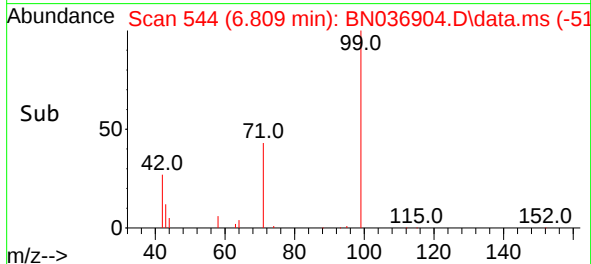
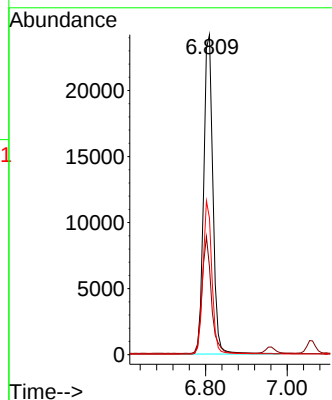
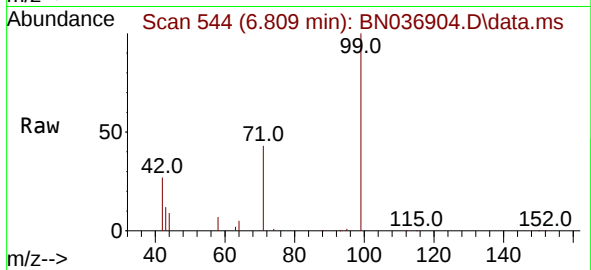




#5
Phenol-d6
Concen: 5.065 ng
RT: 6.809 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

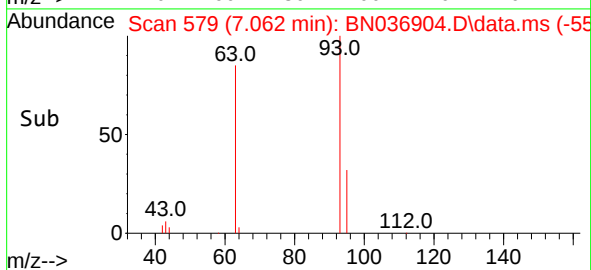
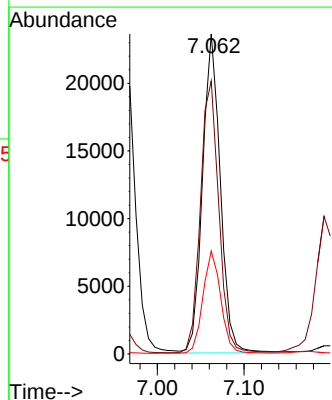
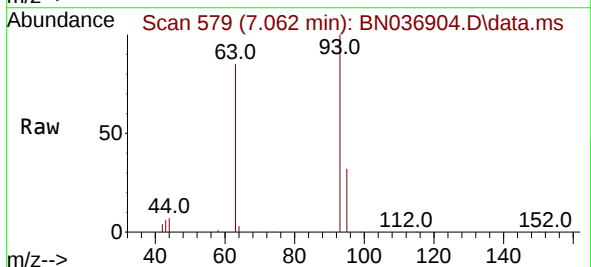
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

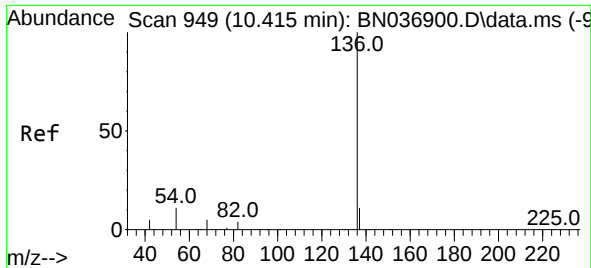
Tgt Ion: 99 Resp: 37948
Ion Ratio Lower Upper
99 100
42 36.9 30.6 45.8
71 46.3 38.0 57.0



#6
bis(2-Chloroethyl)ether
Concen: 4.646 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion: 93 Resp: 33742
Ion Ratio Lower Upper
93 100
63 87.9 70.7 106.1
95 32.0 25.2 37.8

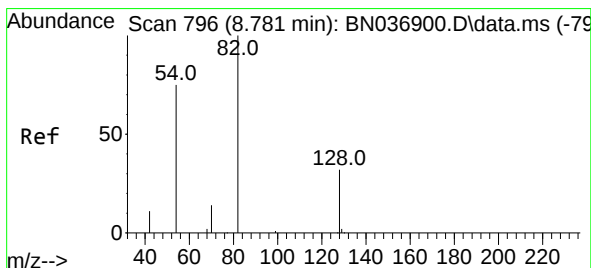
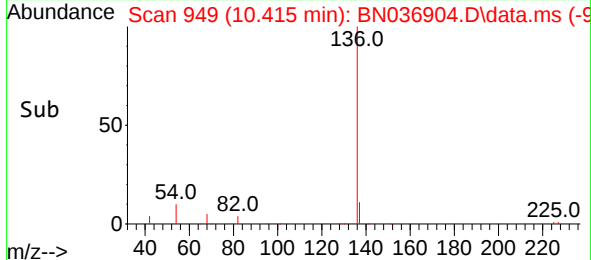
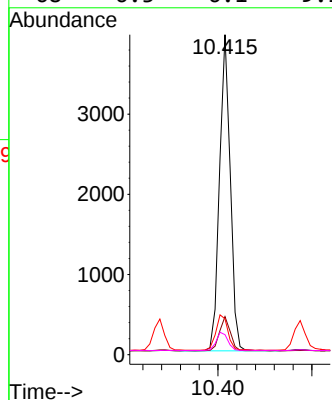
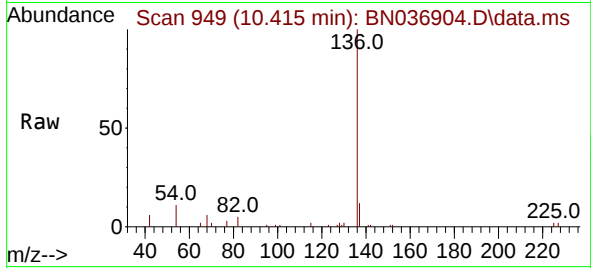




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

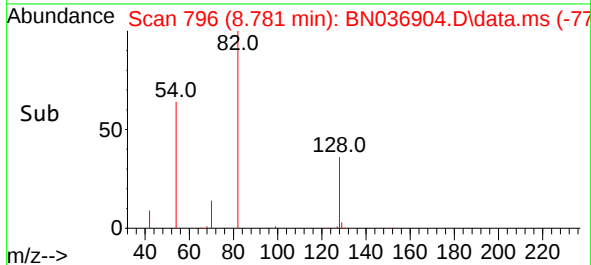
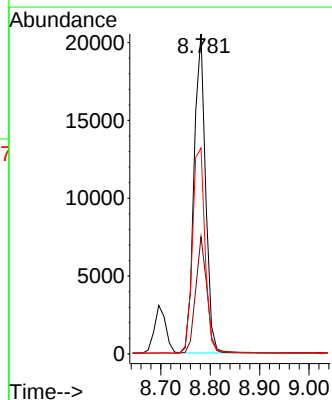
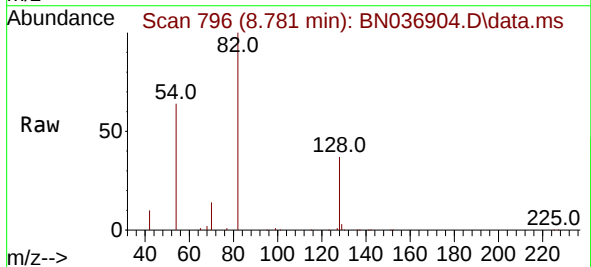
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BNA_N
ClientSampleId :
SSTDICC5.0

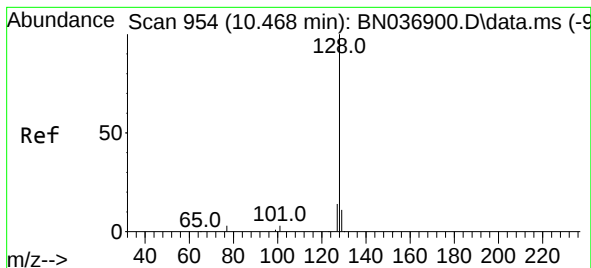
Tgt Ion:	136	Resp:	6265
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.6	15.8
54	11.2	10.6	16.0
68	6.3	6.1	9.1



#8
Nitrobenzene-d5
Concen: 4.703 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:	82	Resp:	33314
Ion	Ratio	Lower	Upper
82	100		
128	36.7	29.0	43.4
54	64.4	60.8	91.2





#9

Naphthalene

Concen: 4.710 ng

RT: 10.468 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

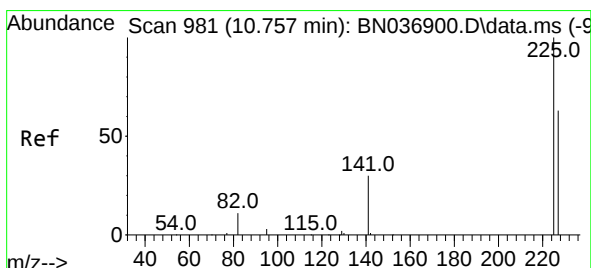
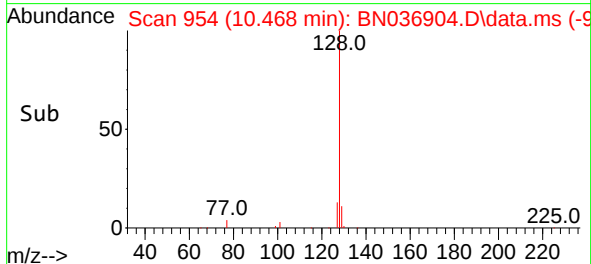
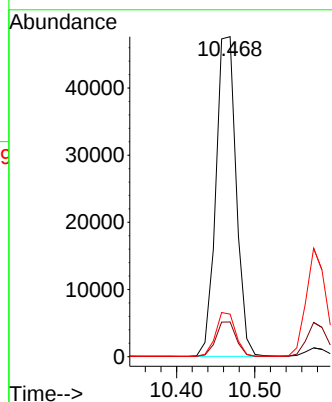
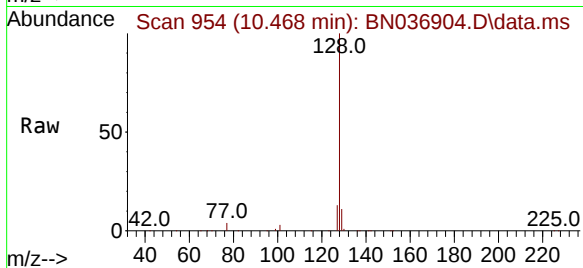
Tgt Ion:128 Resp: 85759

Ion Ratio Lower Upper

128 100

129 10.9 10.3 15.5

127 13.3 12.7 19.1



#10

Hexachlorobutadiene

Concen: 4.511 ng

RT: 10.757 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

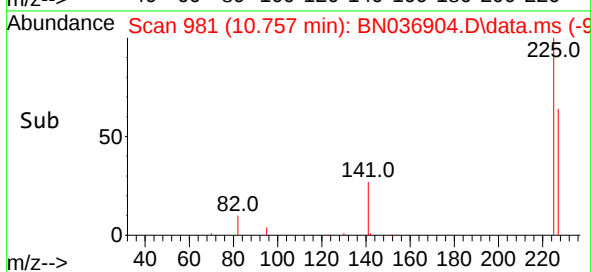
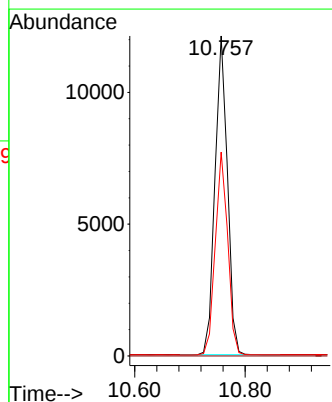
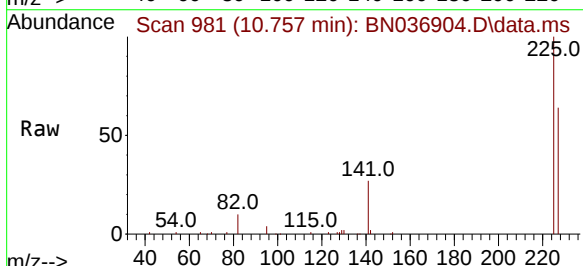
Tgt Ion:225 Resp: 18893

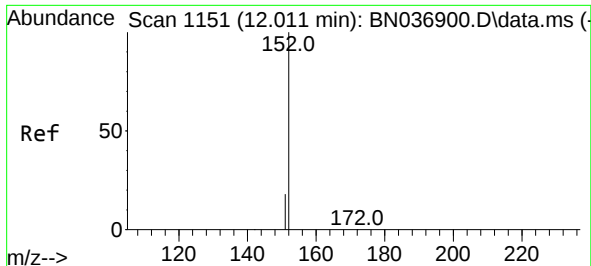
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.0 76.4

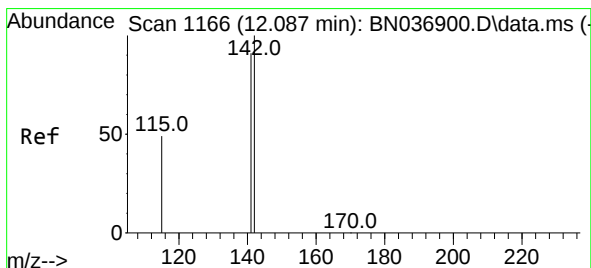
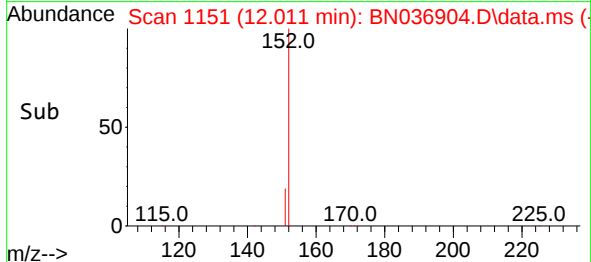
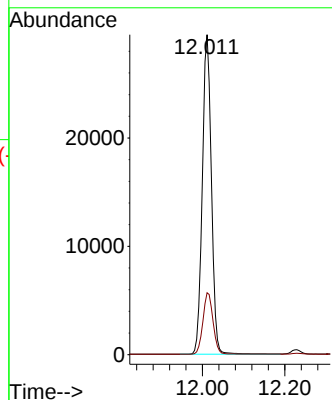
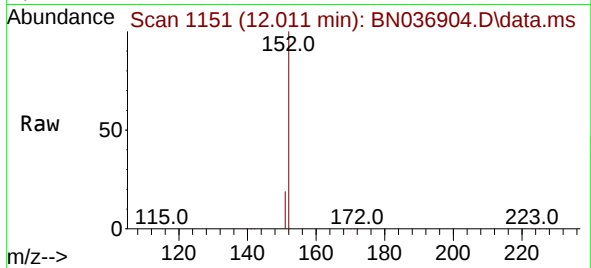




#11
2-Methylnaphthalene-d10
Concen: 4.957 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

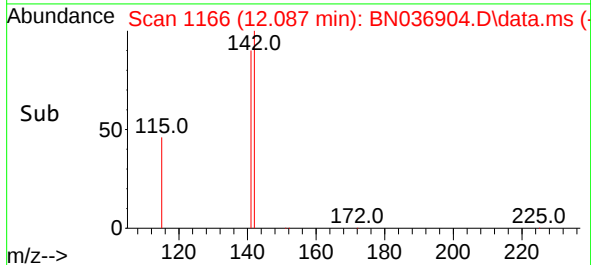
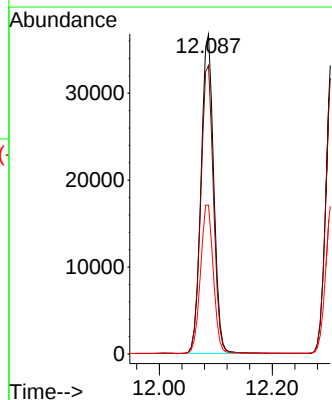
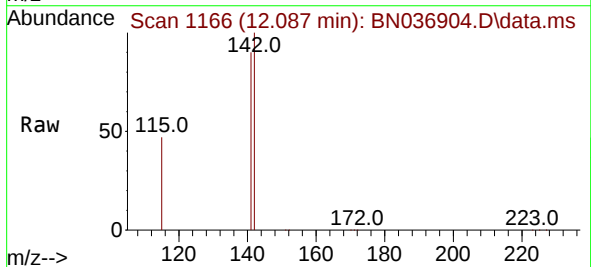
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

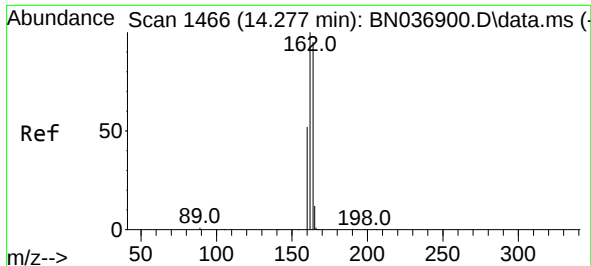
Tgt Ion:152 Resp: 45237
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 4.951 ng
RT: 12.087 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:142 Resp: 57358
Ion Ratio Lower Upper
142 100
141 90.2 73.0 109.4
115 46.5 41.1 61.7

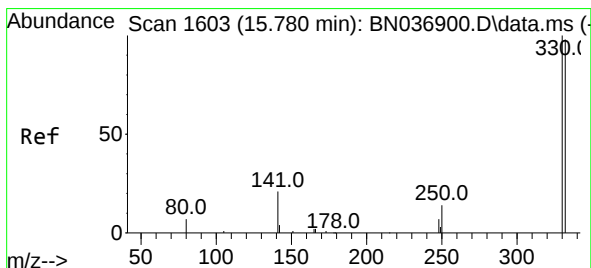
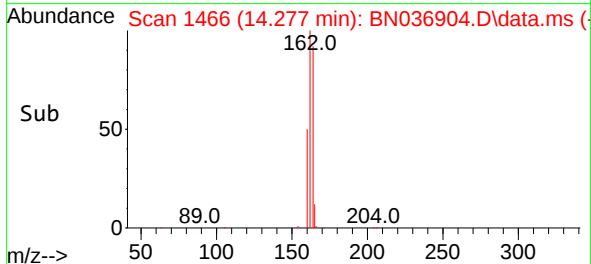
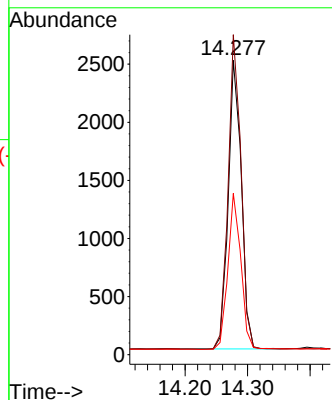
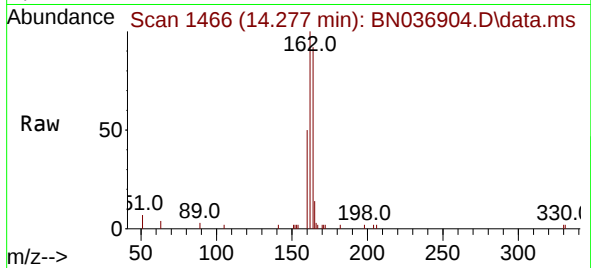




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

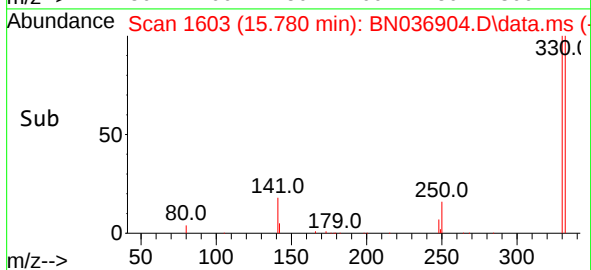
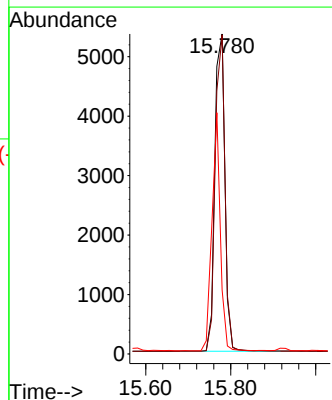
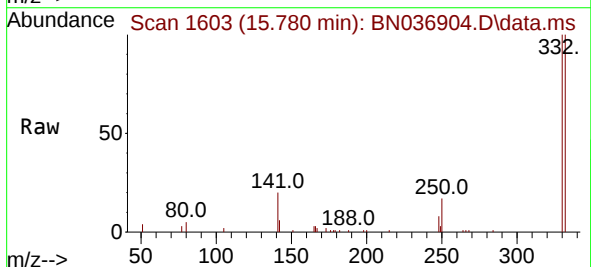
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BNA_N
ClientSampleId :
SSTDICC5.0

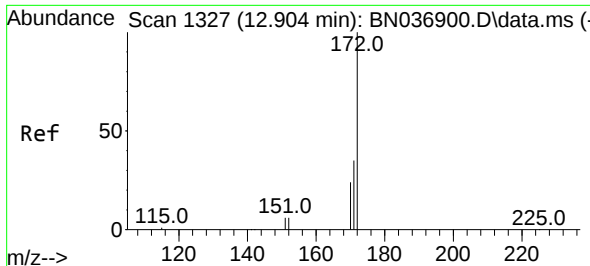
Tgt Ion:164 Resp: 3616
Ion Ratio Lower Upper
164 100
162 108.7 83.8 125.8
160 54.8 44.7 67.1



#14
2,4,6-Tribromophenol
Concen: 5.062 ng
RT: 15.780 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:330 Resp: 8793
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.6
141 62.4 44.5 66.7

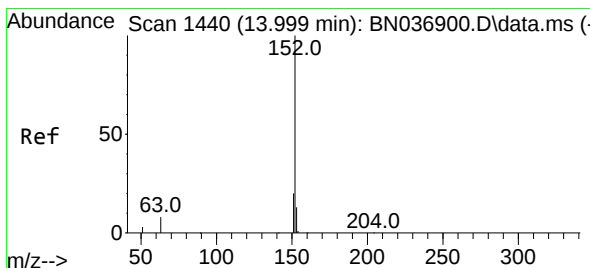
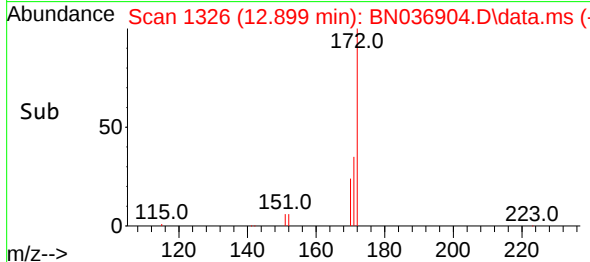
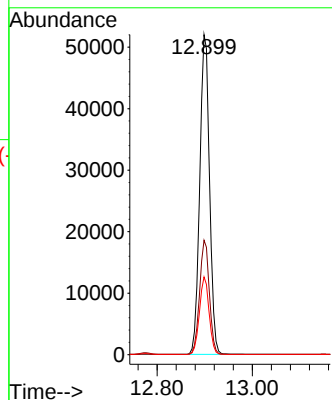
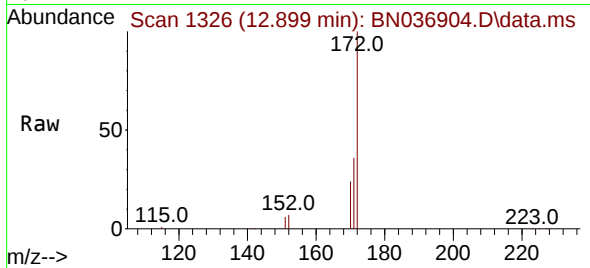




#15
2-Fluorobiphenyl
Concen: 4.906 ng
RT: 12.899 min Scan# 1326
Delta R.T. -0.005 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

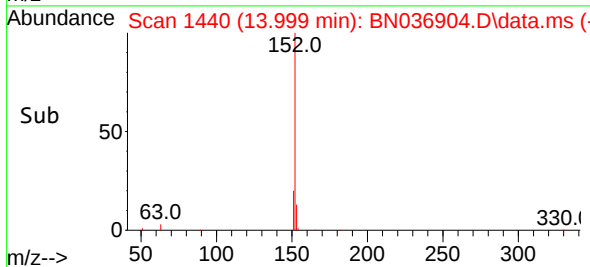
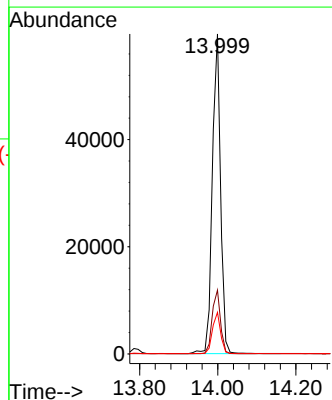
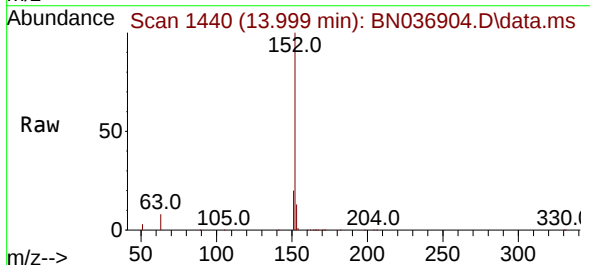
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

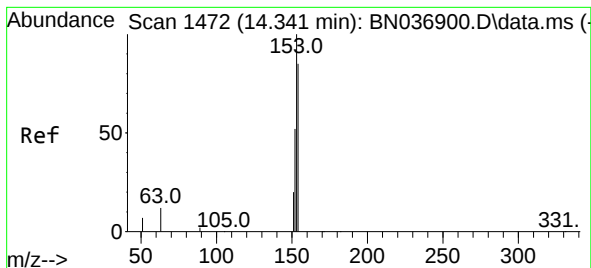
Tgt Ion:172 Resp: 85634
Ion Ratio Lower Upper
172 100
171 35.7 29.2 43.8
170 24.3 20.5 30.7



#16
Acenaphthylene
Concen: 5.096 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:152 Resp: 87416
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 12.9 10.2 15.4





#17

Acenaphthene

Concen: 4.956 ng

RT: 14.341 min Scan# 1472

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

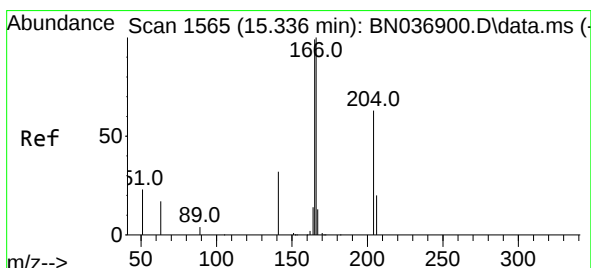
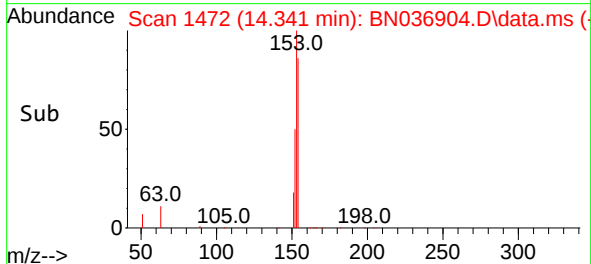
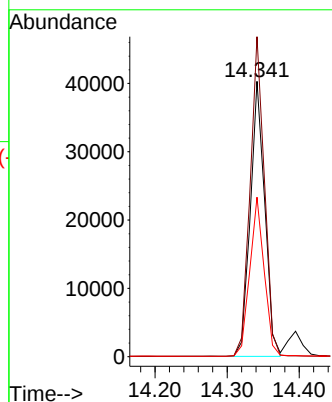
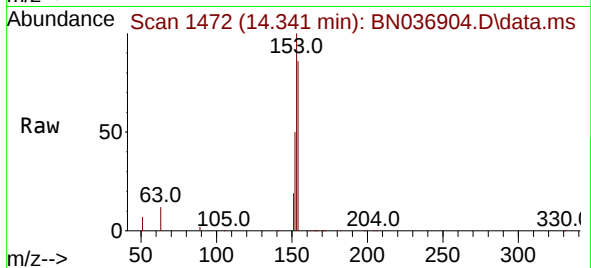
Tgt Ion:154 Resp: 56020

Ion Ratio Lower Upper

154 100

153 115.5 94.7 142.1

152 58.2 49.4 74.2



#18

Fluorene

Concen: 4.994 ng

RT: 15.336 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

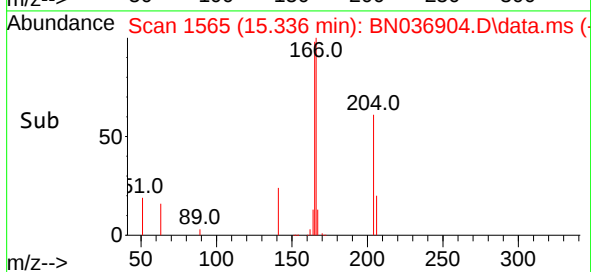
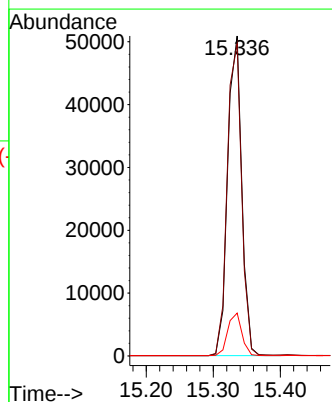
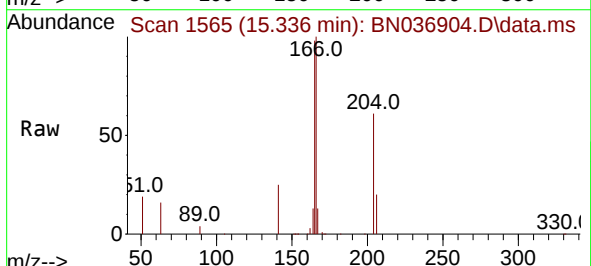
Tgt Ion:166 Resp: 74494

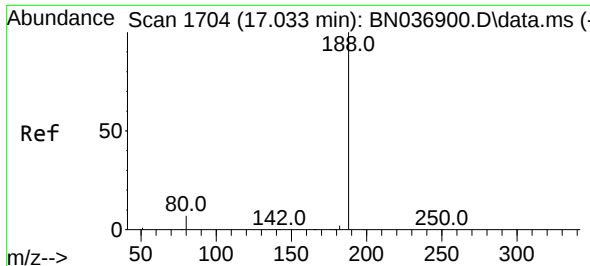
Ion Ratio Lower Upper

166 100

165 99.8 80.9 121.3

167 13.4 10.9 16.3

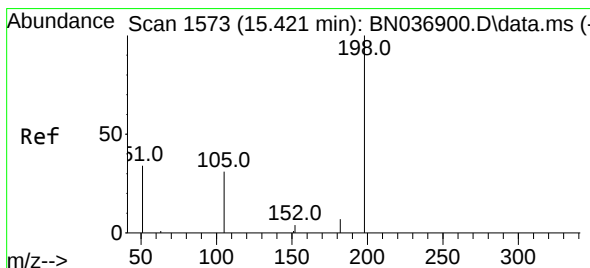
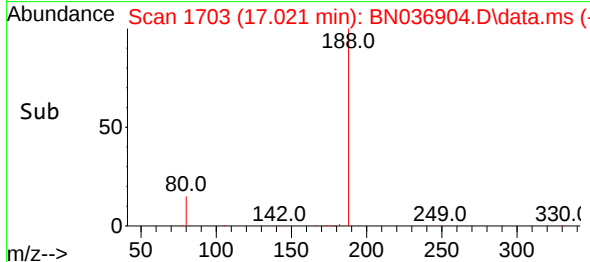
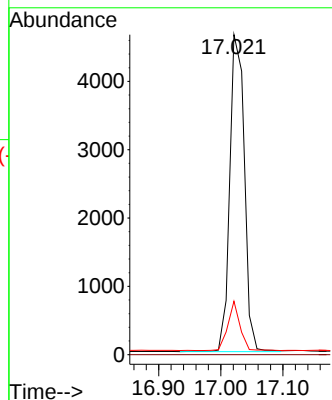
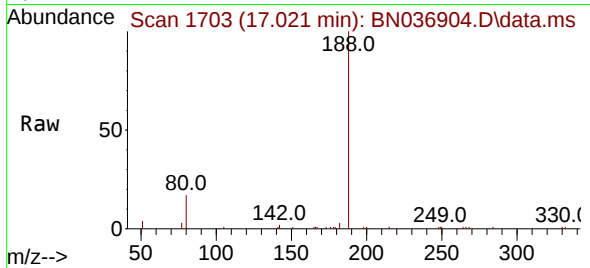




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

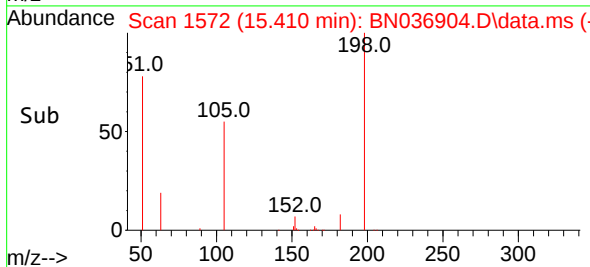
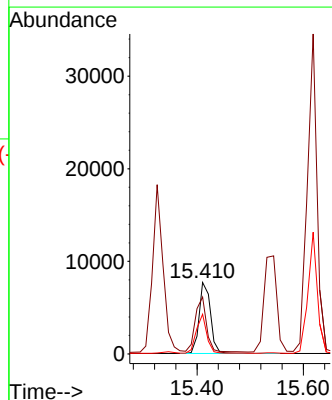
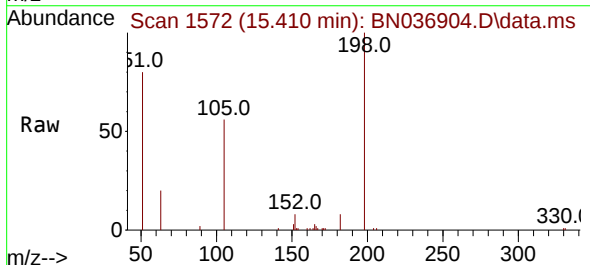
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

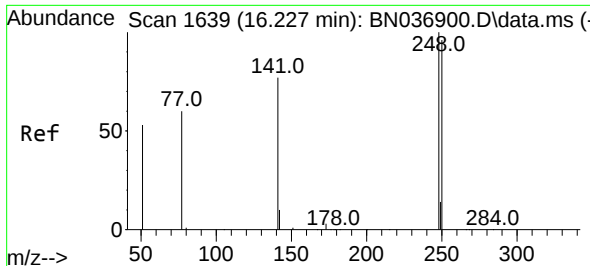
Tgt Ion:188 Resp: 7550
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.7 7.1 10.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 5.754 ng
RT: 15.410 min Scan# 1572
Delta R.T. -0.011 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:198 Resp: 11841
Ion Ratio Lower Upper
198 100
51 79.7 68.4 102.6
105 55.6 38.7 58.1

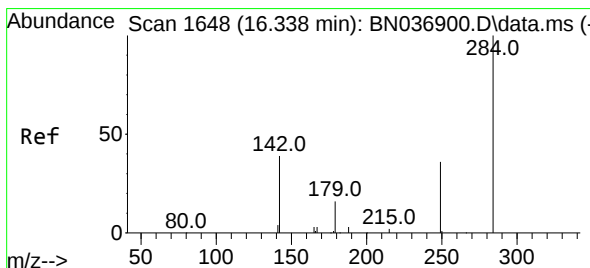
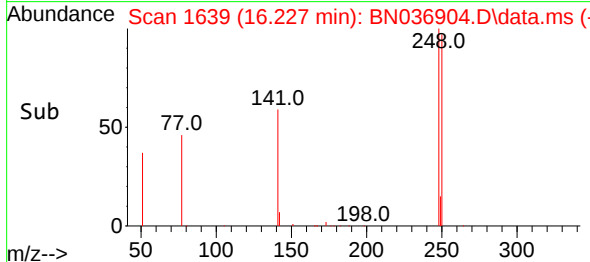
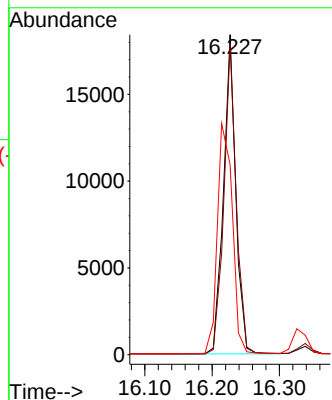
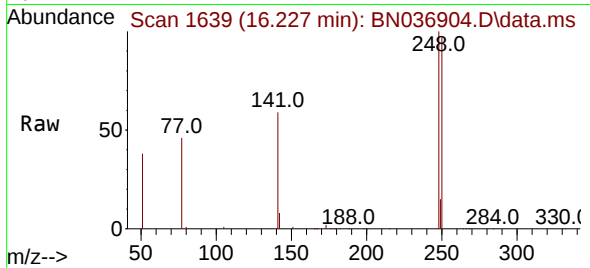




#21
4-Bromophenyl-phenylether
Concen: 4.875 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

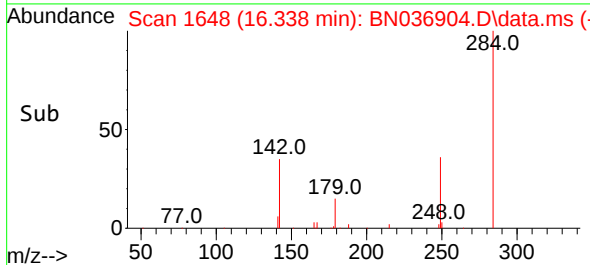
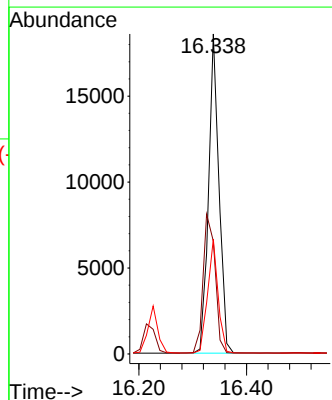
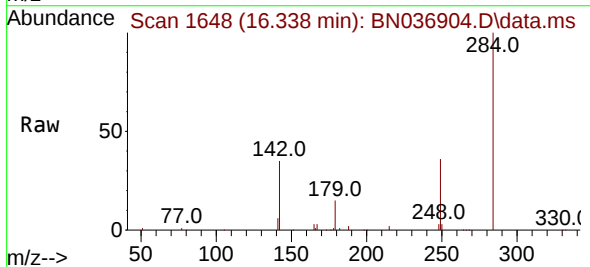
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

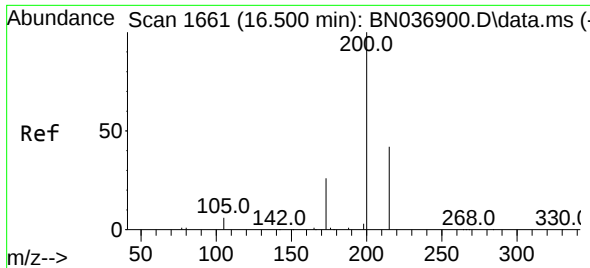
Tgt Ion:248 Resp: 23320
Ion Ratio Lower Upper
248 100
250 97.0 77.0 115.6
141 59.3 63.0 94.4#



#22
Hexachlorobenzene
Concen: 4.643 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:284 Resp: 24901
Ion Ratio Lower Upper
284 100
142 50.1 42.6 64.0
249 35.7 29.1 43.7

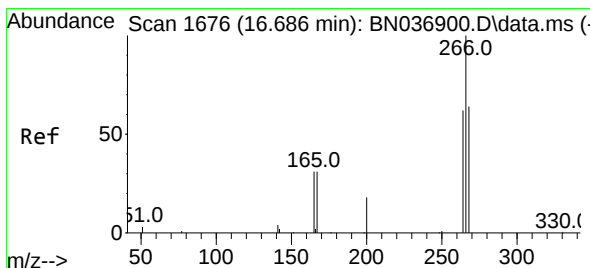
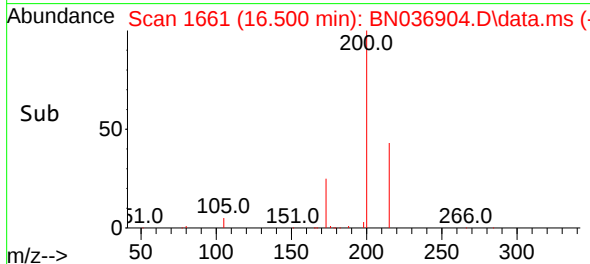
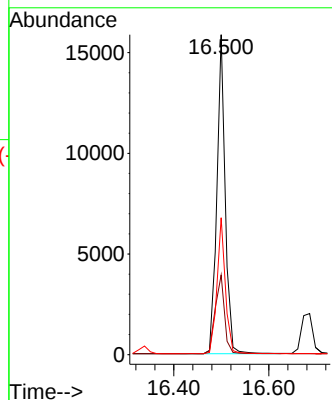
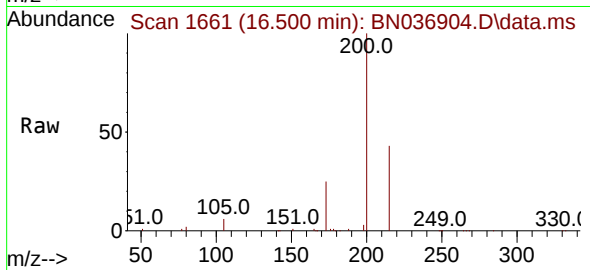




#23
 Atrazine
 Concen: 4.880 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

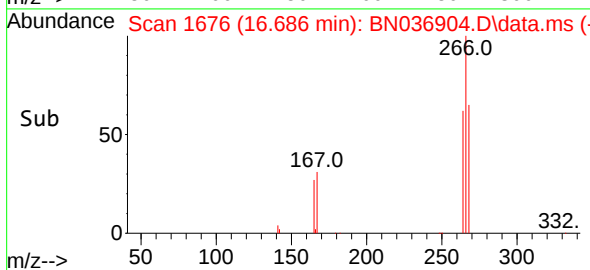
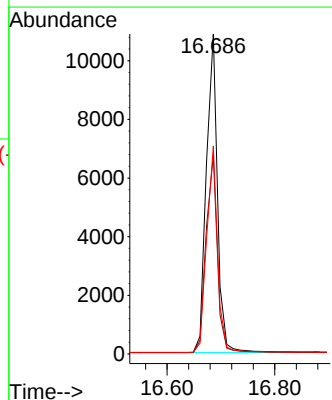
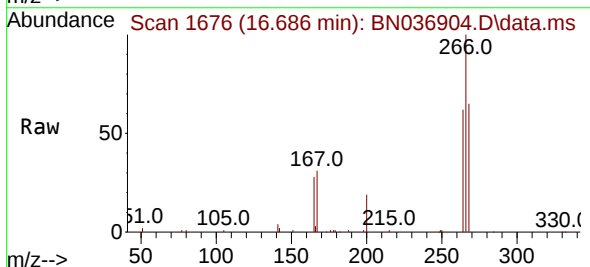
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

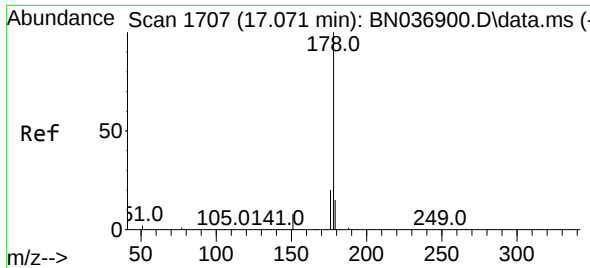
Tgt Ion:200 Resp: 19423
 Ion Ratio Lower Upper
 200 100
 173 24.9 25.0 37.4#
 215 42.8 37.2 55.8



#24
 Pentachlorophenol
 Concen: 5.441 ng
 RT: 16.686 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Tgt Ion:266 Resp: 15597
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.8 76.2
 268 63.4 50.6 76.0

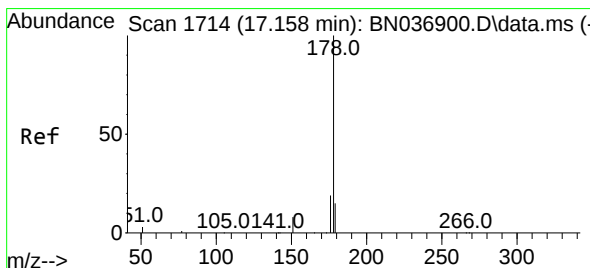
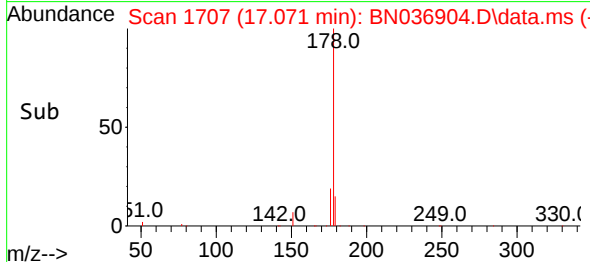
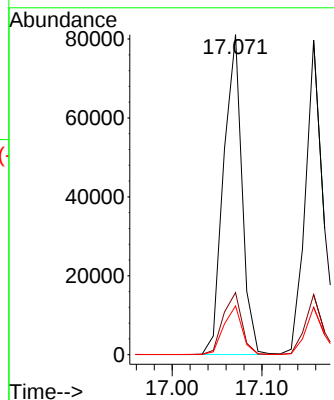
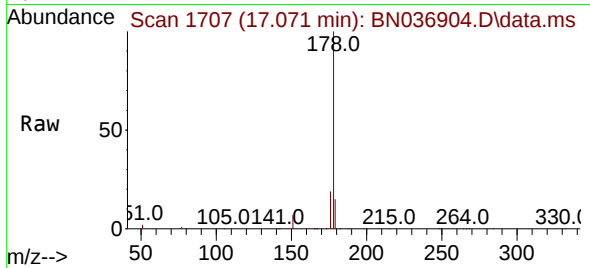




#25
Phenanthrene
Concen: 4.996 ng
RT: 17.071 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

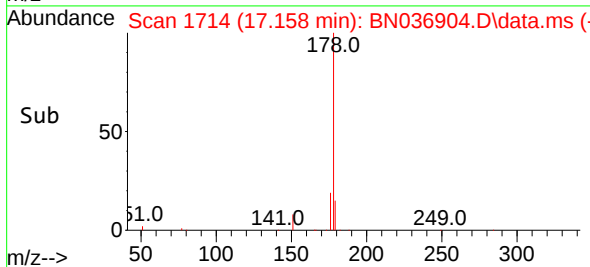
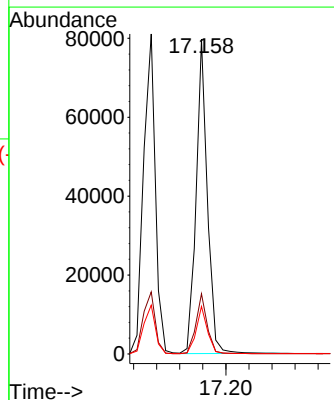
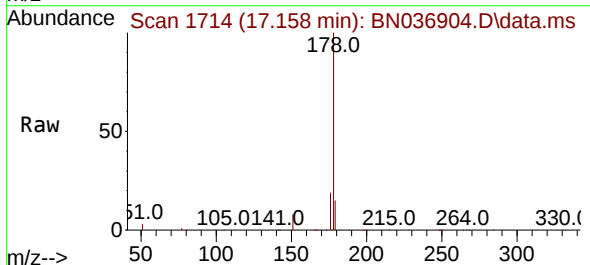
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

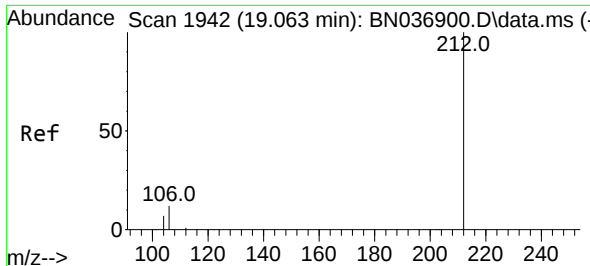
Tgt Ion:178 Resp: 115620
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.1 12.2 18.4



#26
Anthracene
Concen: 5.188 ng
RT: 17.158 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:178 Resp: 108061
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.1 11.9 17.9

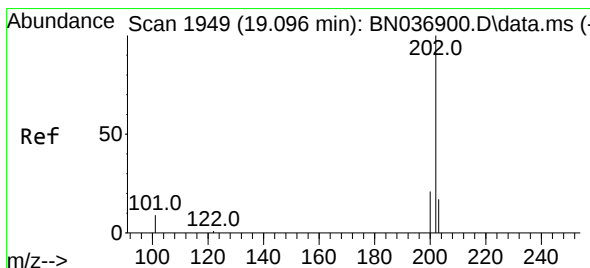
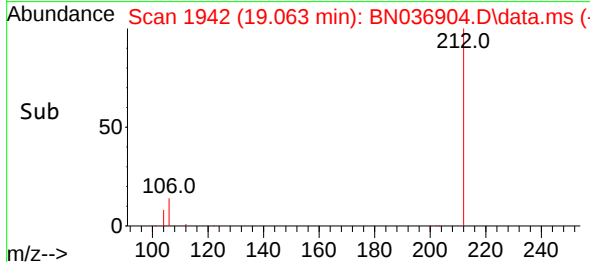
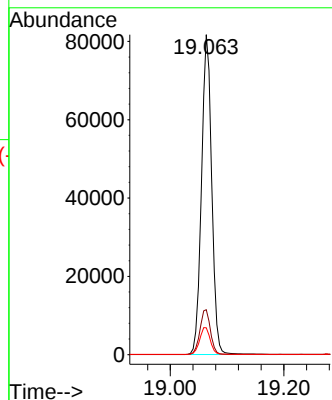
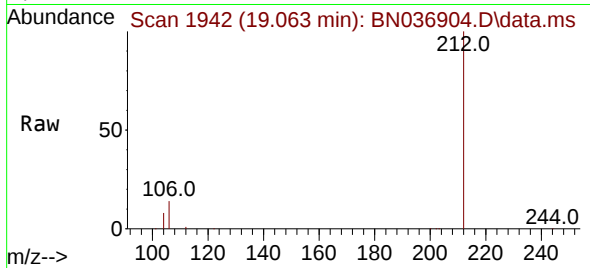




#27
Fluoranthene-d10
Concen: 5.094 ng
RT: 19.063 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

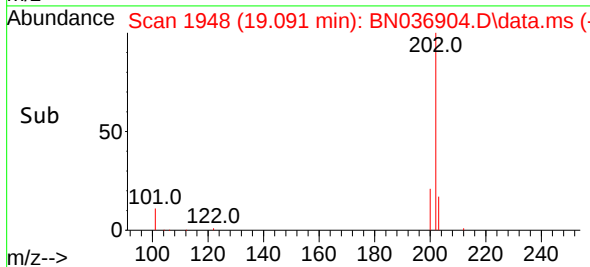
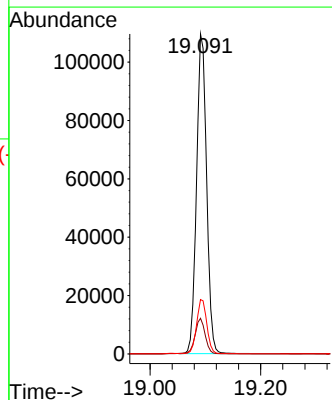
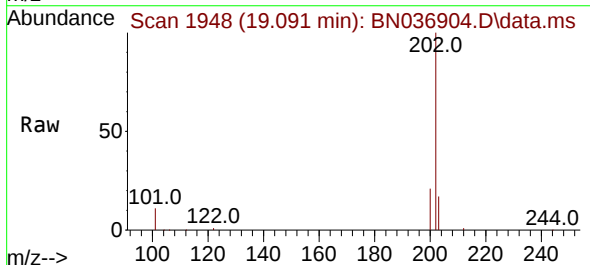
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

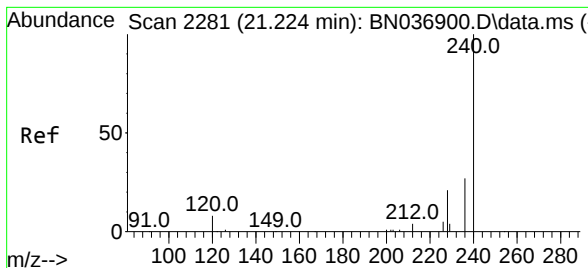
Tgt Ion:212 Resp: 101727
Ion Ratio Lower Upper
212 100
106 14.4 10.6 15.8
104 8.7 6.6 10.0



#28
Fluoranthene
Concen: 5.101 ng
RT: 19.091 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Tgt Ion:202 Resp: 138759
Ion Ratio Lower Upper
202 100
101 11.2 8.2 12.4
203 17.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.224 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

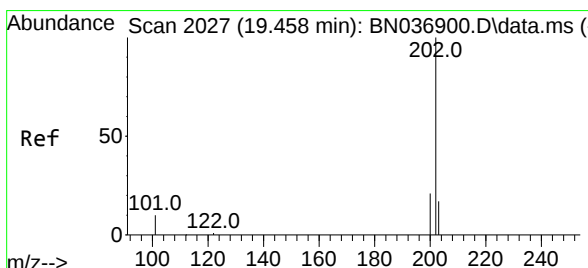
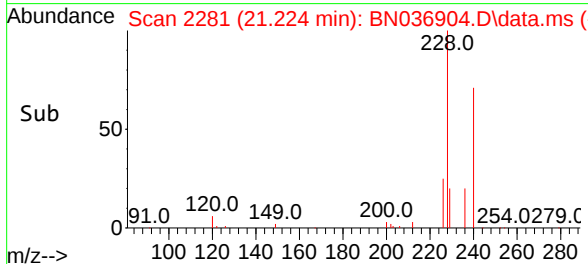
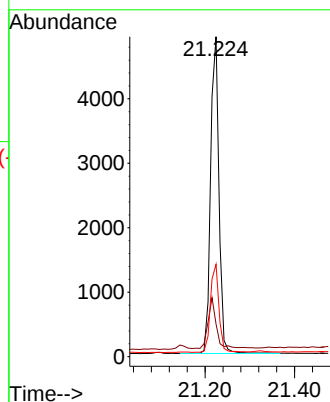
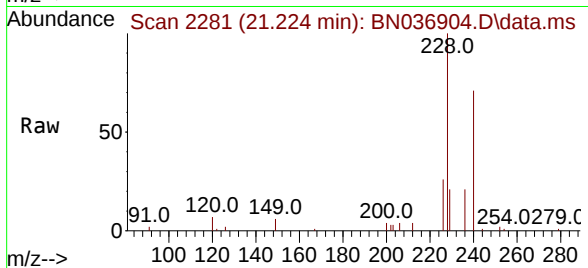
Tgt Ion:240 Resp: 6382

Ion Ratio Lower Upper

240 100

120 10.2 9.8 14.6

236 28.8 23.1 34.7



#30

Pyrene

Concen: 4.892 ng

RT: 19.458 min Scan# 2027

Delta R.T. -0.000 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03

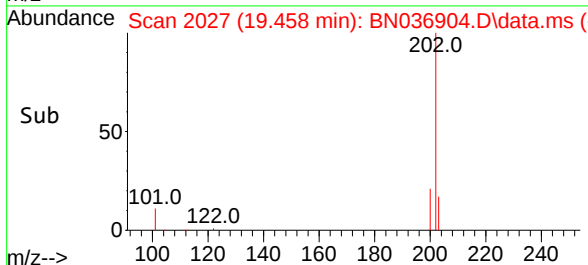
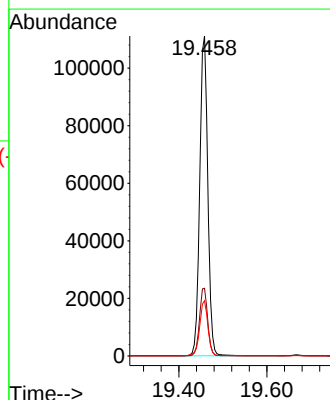
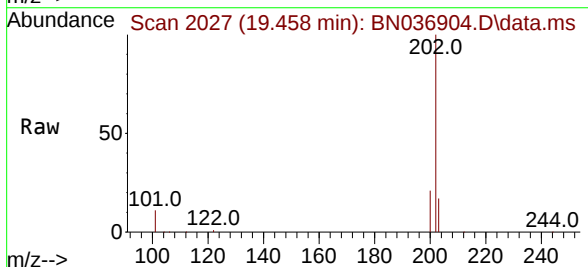
Tgt Ion:202 Resp: 140457

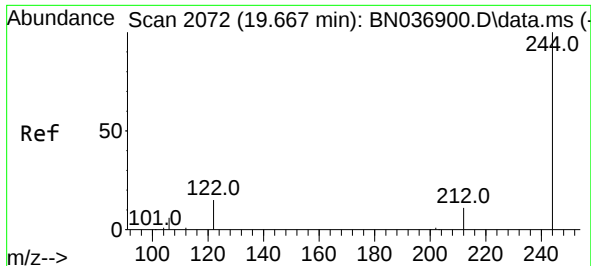
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 17.6 14.1 21.1

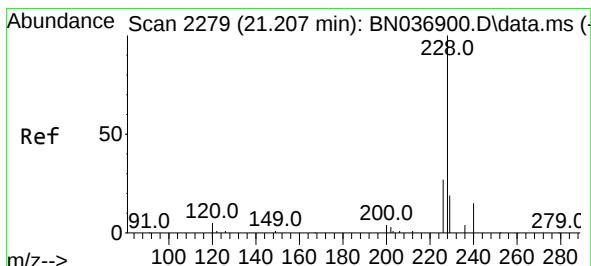
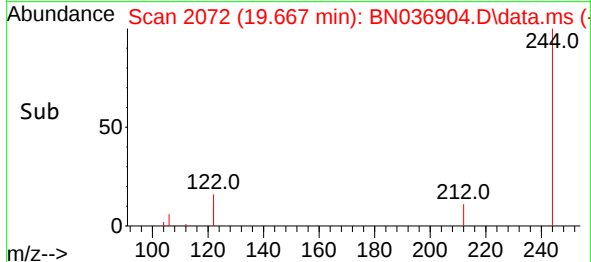
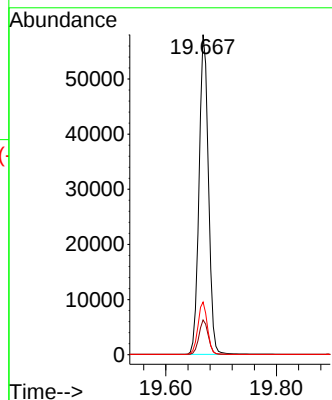
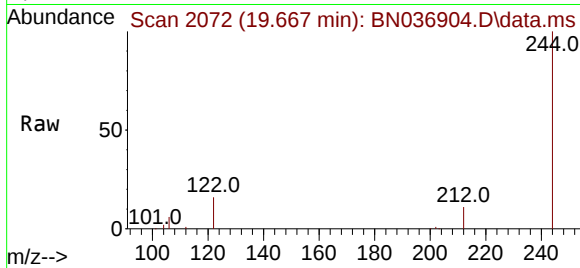




#31
 Terphenyl-d14
 Concen: 4.907 ng
 RT: 19.667 min Scan# 2072
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

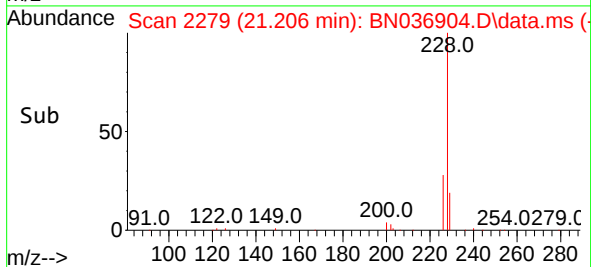
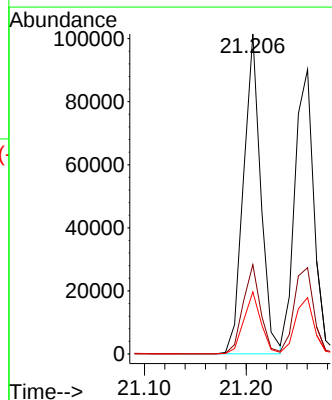
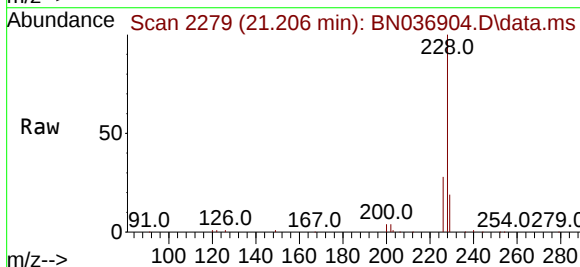
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

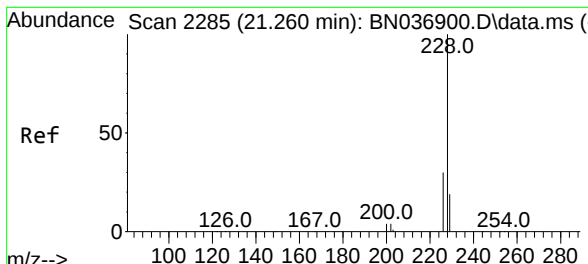
Tgt Ion:244 Resp: 68520
 Ion Ratio Lower Upper
 244 100
 212 10.8 10.1 15.1
 122 16.5 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 5.160 ng
 RT: 21.206 min Scan# 2279
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Tgt Ion:228 Resp: 119518
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.5 33.7
 229 19.4 16.2 24.4



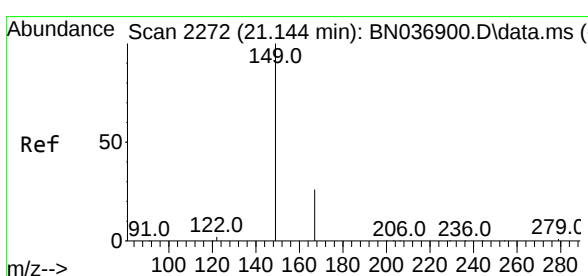
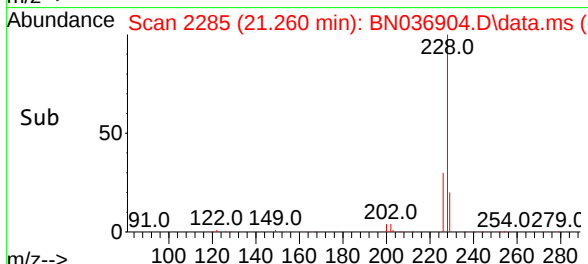
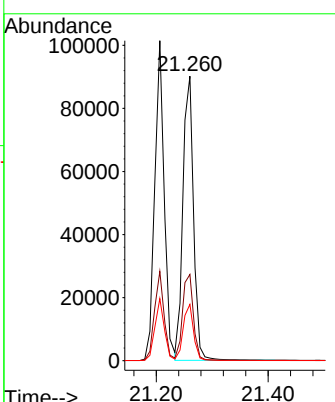
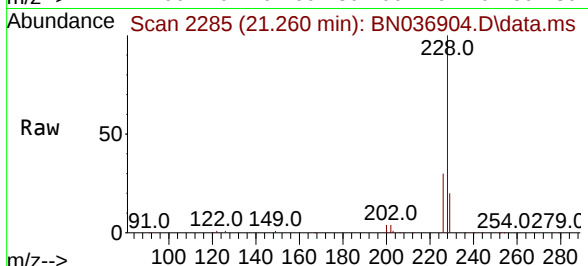


#33
 Chrysene
 Concen: 4.756 ng
 RT: 21.260 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:228 Resp: 119027

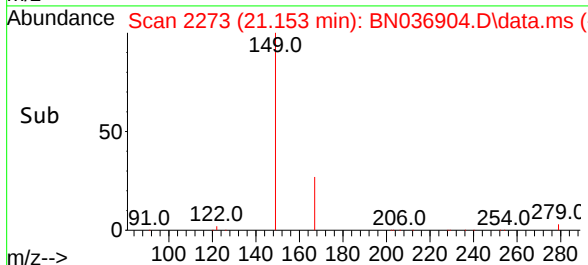
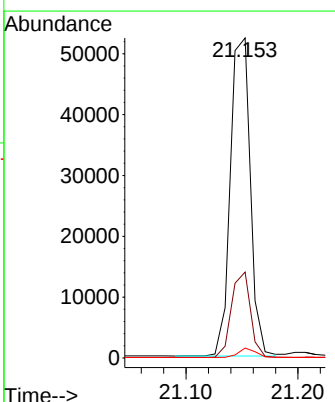
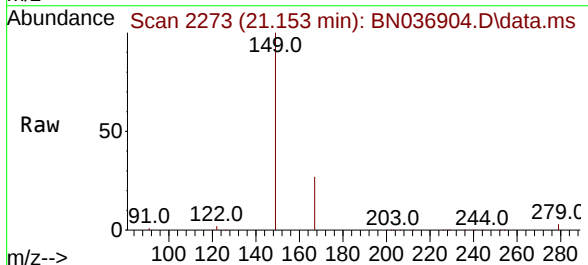
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	19.8	15.9	23.9

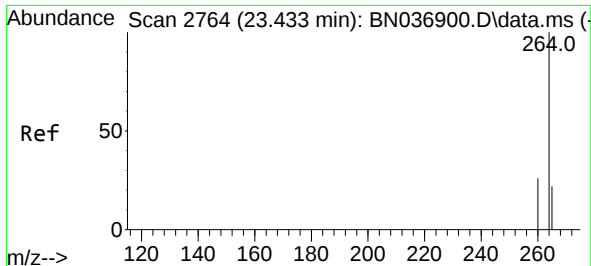


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 4.866 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. 0.009 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Tgt Ion:149 Resp: 65010

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.8	32.6
279	2.6	3.0	4.4

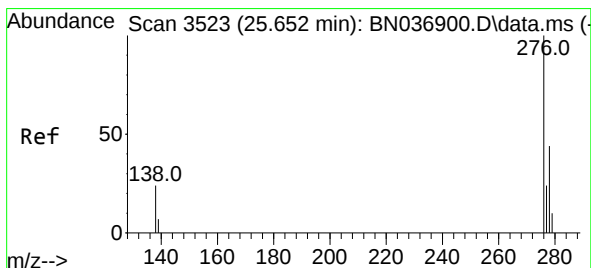
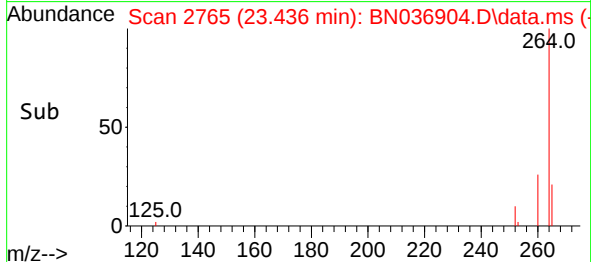
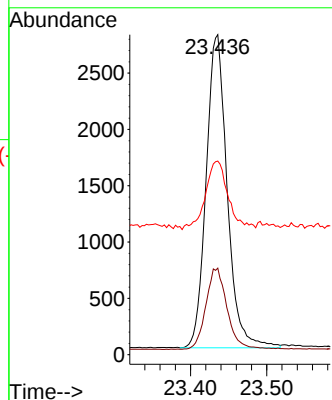
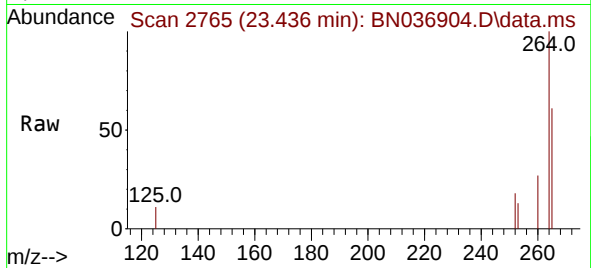




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.436 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

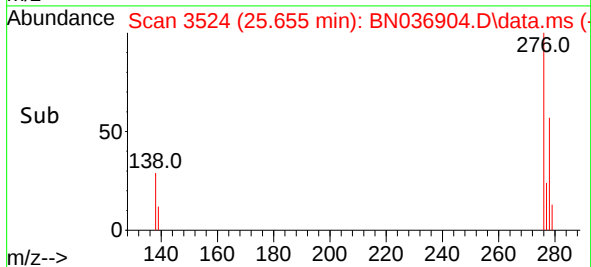
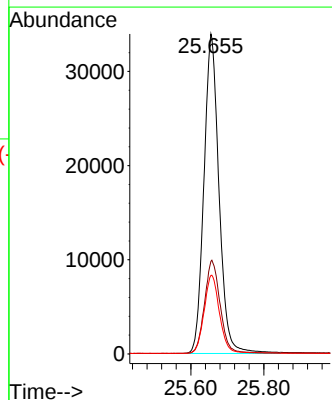
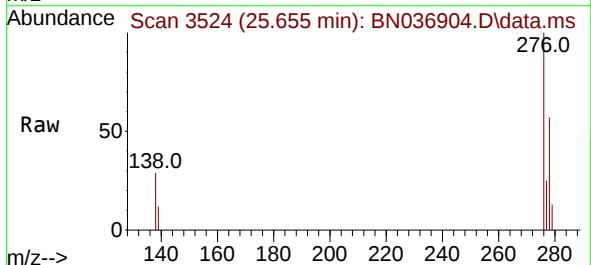
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

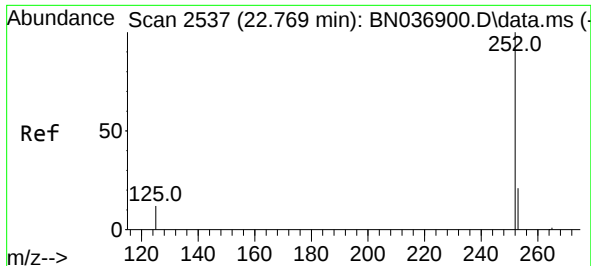
Tgt Ion:264 Resp: 5326
 Ion Ratio Lower Upper
 264 100
 260 27.0 22.3 33.5
 265 60.5 57.6 86.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.050 ng
 RT: 25.655 min Scan# 3524
 Delta R.T. 0.003 min
 Lab File: BN036904.D
 Acq: 14 Apr 2025 17:03

Tgt Ion:276 Resp: 97485
 Ion Ratio Lower Upper
 276 100
 138 30.3 20.3 30.5
 277 25.0 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 5.258 ng

RT: 22.772 min Scan# 2538

Delta R.T. 0.003 min

Lab File: BN036904.D

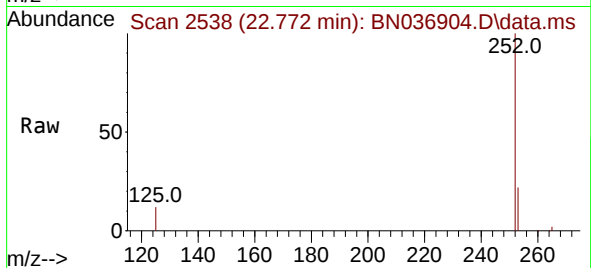
Acq: 14 Apr 2025 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



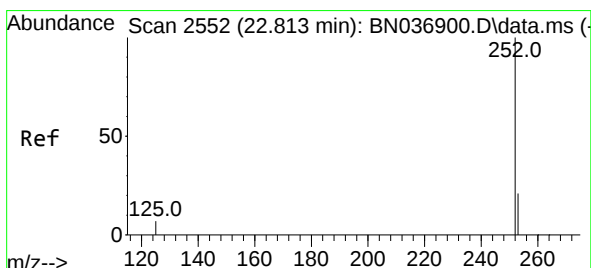
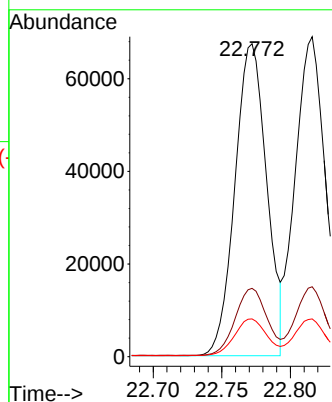
Tgt Ion:252 Resp: 108304

Ion Ratio Lower Upper

252 100

253 21.8 22.0 33.0#

125 12.1 13.7 20.5#



#38

Benzo(k)fluoranthene

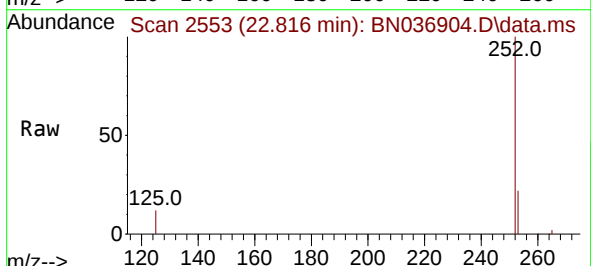
Concen: 5.211 ng

RT: 22.816 min Scan# 2553

Delta R.T. 0.003 min

Lab File: BN036904.D

Acq: 14 Apr 2025 17:03



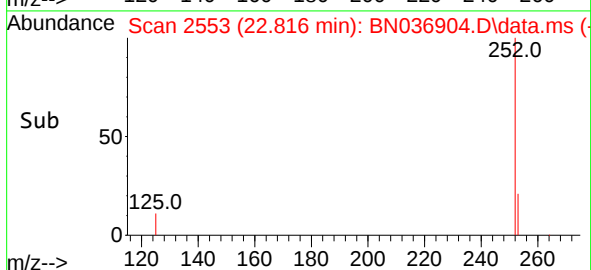
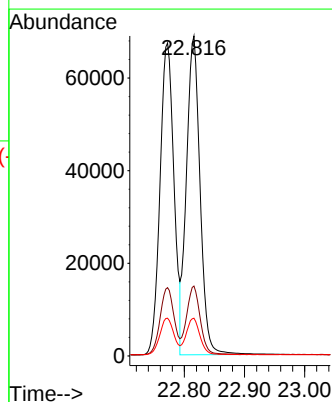
Tgt Ion:252 Resp: 108417

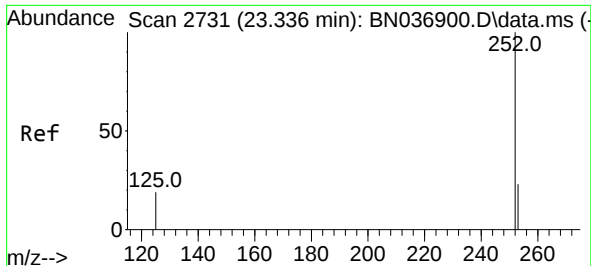
Ion Ratio Lower Upper

252 100

253 21.8 22.7 34.1#

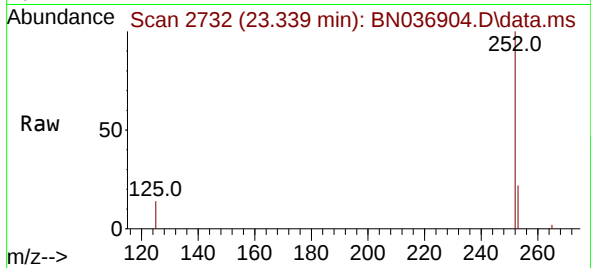
125 11.8 12.5 18.7#



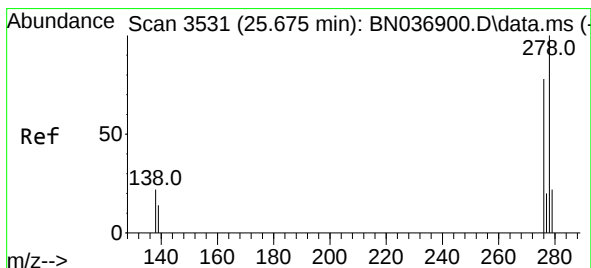
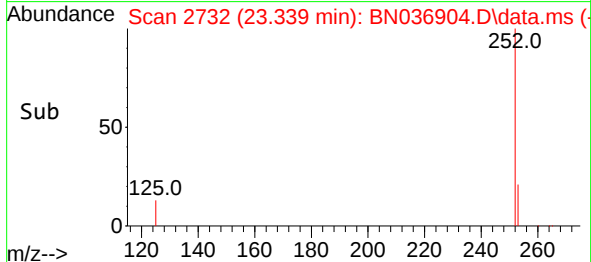
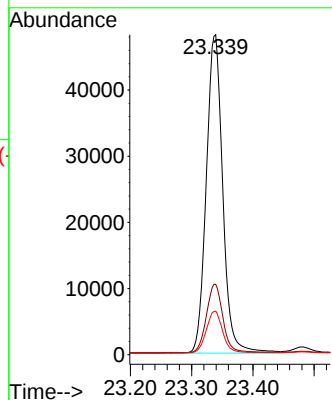


#39
Benzo(a)pyrene
Concen: 5.224 ng
RT: 23.339 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

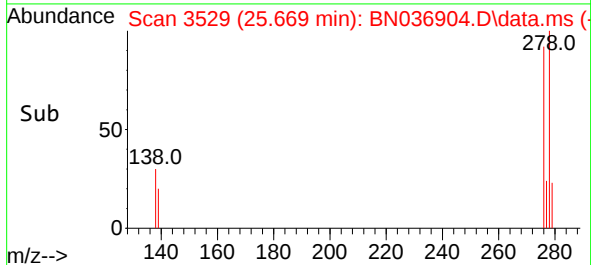
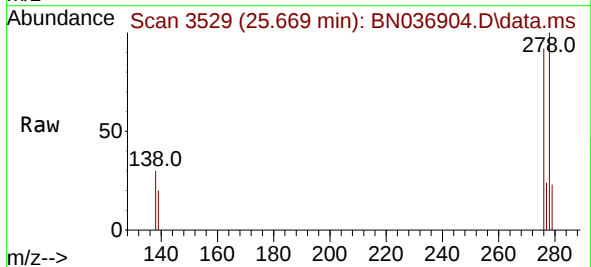
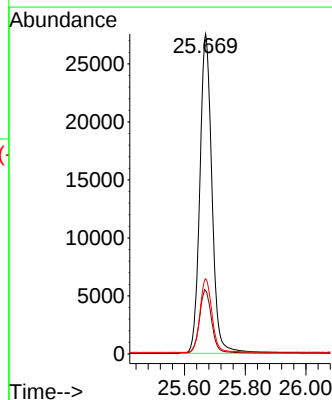


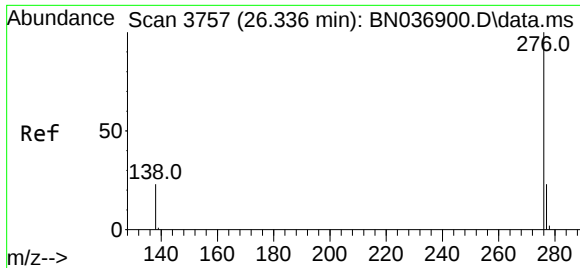
Tgt Ion:252 Resp: 89751
Ion Ratio Lower Upper
252 100
253 22.0 25.8 38.6#
125 13.6 20.7 31.1#



#40
Dibenzo(a,h)anthracene
Concen: 5.092 ng
RT: 25.669 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

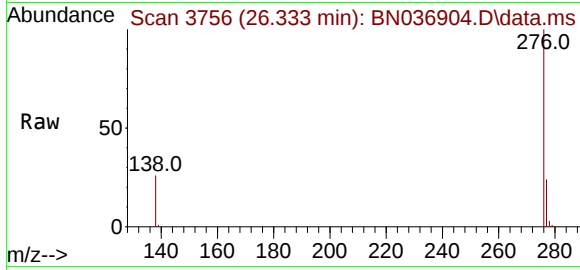
Tgt Ion:278 Resp: 76444
Ion Ratio Lower Upper
278 100
139 19.8 16.9 25.3
279 23.5 25.7 38.5#





#41
Benzo(g,h,i)perylene
Concen: 4.864 ng
RT: 26.333 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN036904.D
Acq: 14 Apr 2025 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 80600
Ion Ratio Lower Upper
276 100
277 23.6 21.3 31.9
138 25.9 20.8 31.2

