

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036901.D
 Acq On : 14 Apr 2025 15:15
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Apr 14 17:36:53 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

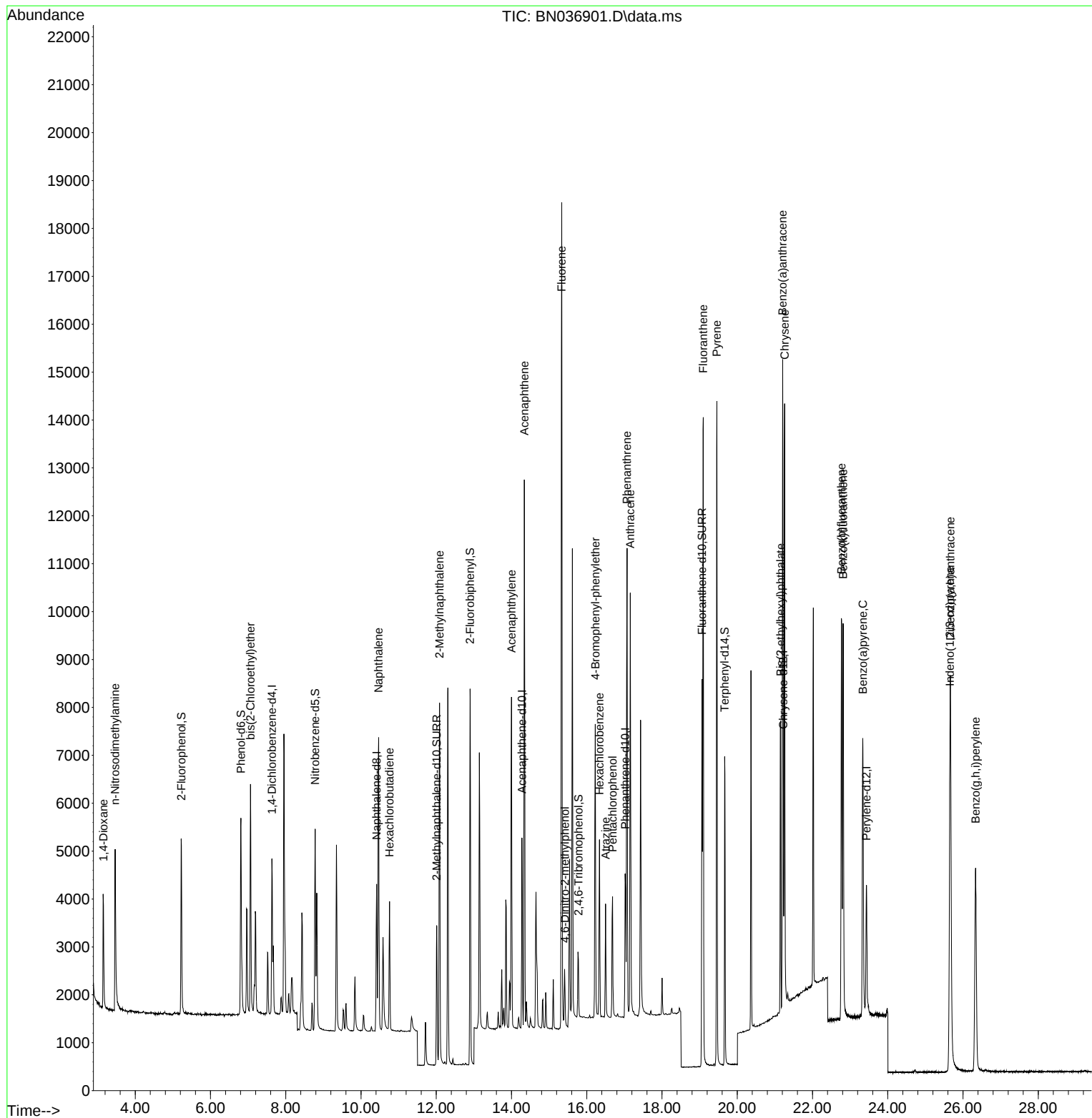
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1469	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	3758	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	2072	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	4379	0.400	ng	#-0.01
29) Chrysene-d12	21.224	240	3653	0.400	ng	0.00
35) Perylene-d12	23.433	264	3591	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	2673	0.770	ng	0.00
5) Phenol-d6	6.809	99	3333	0.765	ng	0.00
8) Nitrobenzene-d5	8.781	82	3083	0.726	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	4137	0.756	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	752	0.756	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	6934	0.693	ng	0.00
27) Fluoranthene-d10	19.063	212	8943	0.772	ng	0.00
31) Terphenyl-d14	19.667	244	6112	0.765	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.155	88	1350	0.787	ng	97
3) n-Nitrosodimethylamine	3.465	42	3096	0.798	ng	# 98
6) bis(2-Chloroethyl)ether	7.062	93	3254	0.770	ng	98
9) Naphthalene	10.468	128	8189	0.750	ng	97
10) Hexachlorobutadiene	10.756	225	1925	0.766	ng	# 99
12) 2-Methylnaphthalene	12.087	142	5251	0.756	ng	98
16) Acenaphthylene	13.999	152	7446	0.758	ng	99
17) Acenaphthene	14.341	154	4999	0.772	ng	98
18) Fluorene	15.336	166	6601	0.772	ng	100
20) 4,6-Dinitro-2-methylph...	15.421	198	894	0.749	ng	# 74
21) 4-Bromophenyl-phenylether	16.227	248	2124	0.766	ng	95
22) Hexachlorobenzene	16.338	284	2399	0.771	ng	98
23) Atrazine	16.500	200	1828	0.792	ng	96
24) Pentachlorophenol	16.686	266	1236	0.743	ng	98
25) Phenanthrene	17.071	178	10182	0.759	ng	100
26) Anthracene	17.157	178	9179	0.760	ng	99
28) Fluoranthene	19.096	202	12249	0.776	ng	100
30) Pyrene	19.458	202	12301	0.748	ng	99
32) Benzo(a)anthracene	21.206	228	10231	0.772	ng	99
33) Chrysene	21.260	228	11015	0.769	ng	100
34) Bis(2-ethylhexyl)phtha...	21.153	149	6003	0.785	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.652	276	10131	0.778	ng	98
37) Benzo(b)fluoranthene	22.769	252	10523	0.758	ng	# 93
38) Benzo(k)fluoranthene	22.813	252	10654	0.760	ng	93
39) Benzo(a)pyrene	23.336	252	8781	0.758	ng	# 86
40) Dibenzo(a,h)anthracene	25.666	278	7843	0.775	ng	93
41) Benzo(g,h,i)perylene	26.333	276	8625	0.772	ng	97

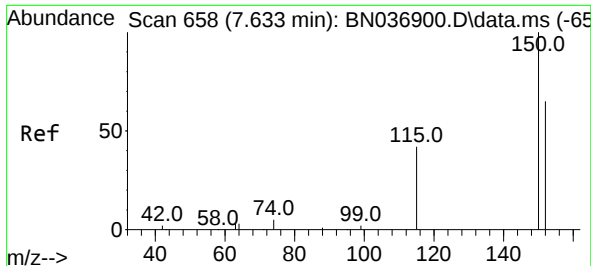
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
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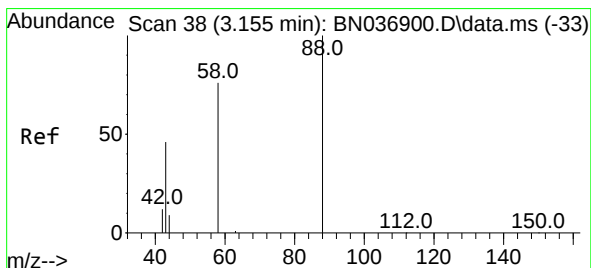
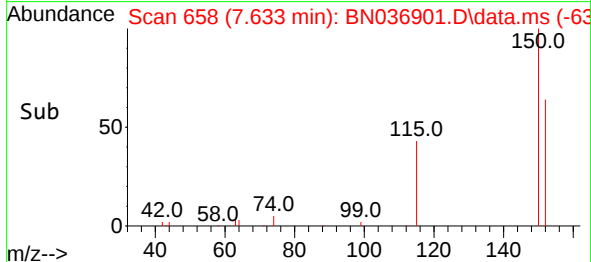
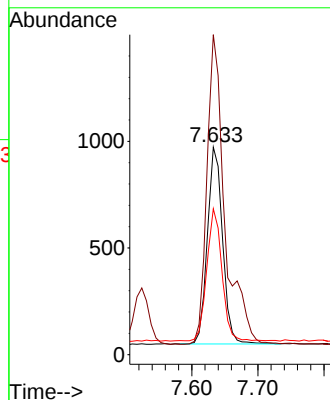
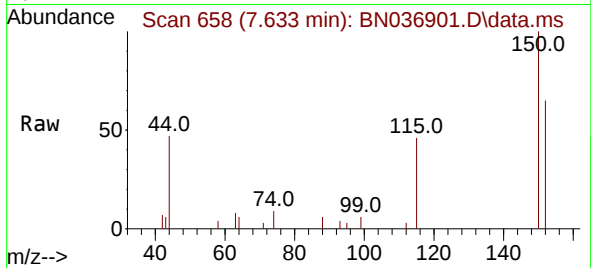




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

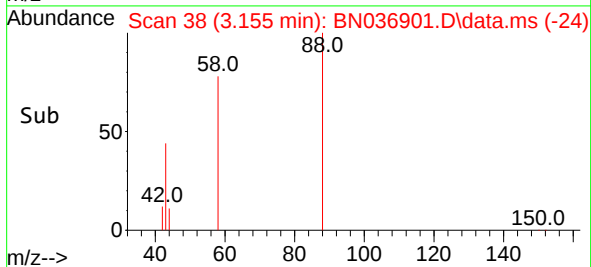
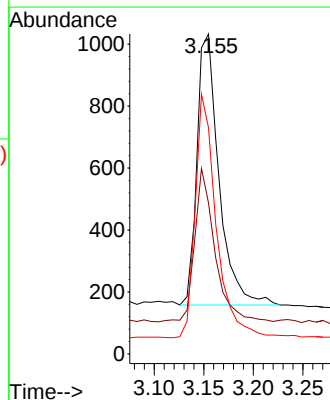
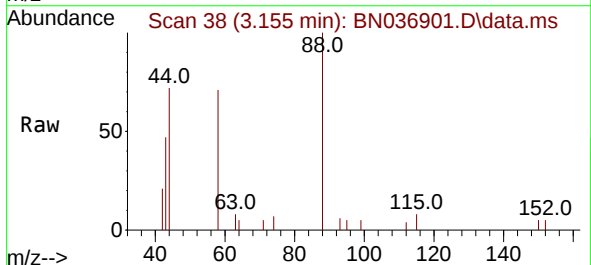
Instrument :
 BNA_N
 ClientSampleId :
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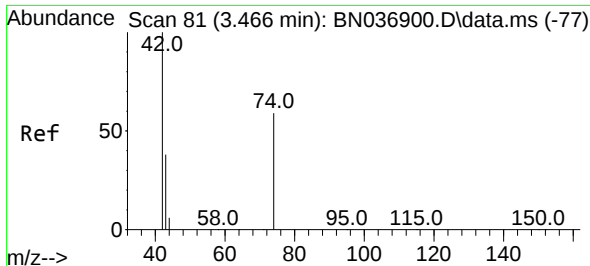
Tgt Ion:152 Resp: 1469
 Ion Ratio Lower Upper
 152 100
 150 154.2 121.4 182.2
 115 70.3 55.4 83.2



#2
 1,4-Dioxane
 Concen: 0.787 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

Tgt Ion: 88 Resp: 1350
 Ion Ratio Lower Upper
 88 100
 43 51.7 43.7 65.5
 58 86.7 67.8 101.8

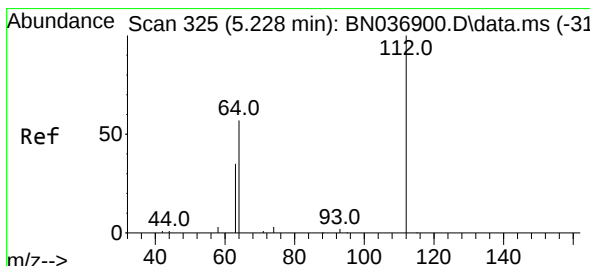
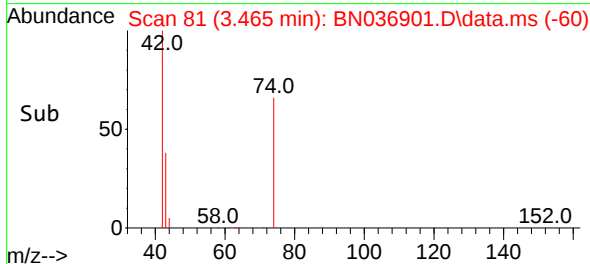
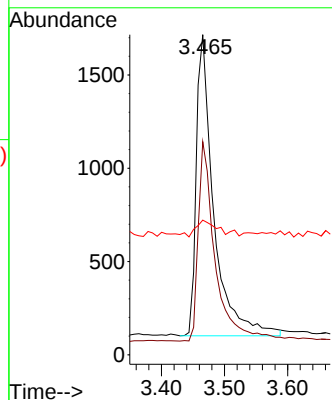
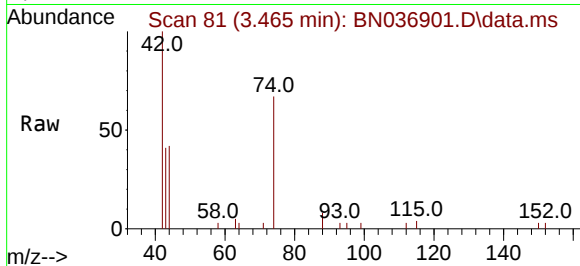




#3
 n-Nitrosodimethylamine
 Concen: 0.798 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

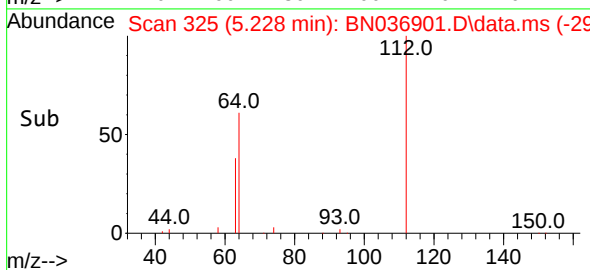
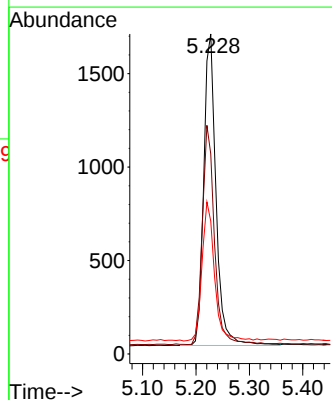
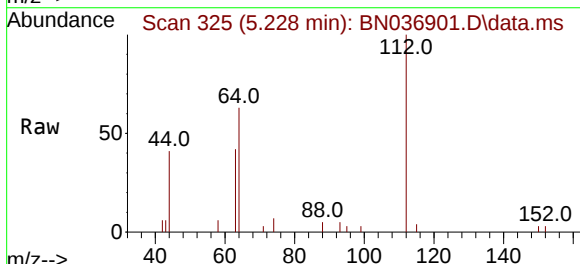
Instrument :
 BNA_N
 ClientSampleId :
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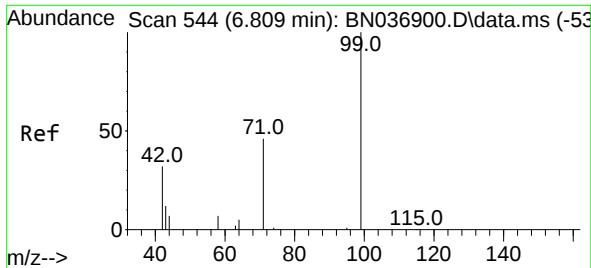
Tgt Ion: 42 Resp: 3096
 Ion Ratio Lower Upper
 42 100
 74 64.3 52.3 78.5
 44 7.1 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 0.770 ng
 RT: 5.228 min Scan# 325
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

Tgt Ion: 112 Resp: 2673
 Ion Ratio Lower Upper
 112 100
 64 69.4 54.4 81.6
 63 45.2 35.1 52.7

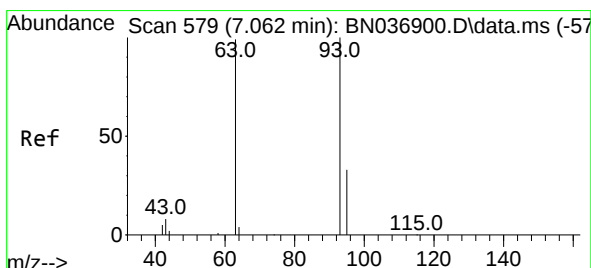
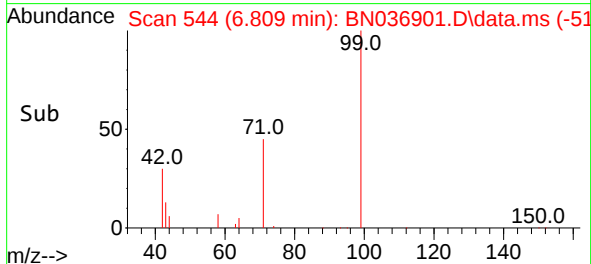
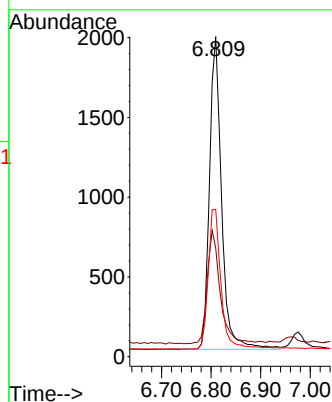
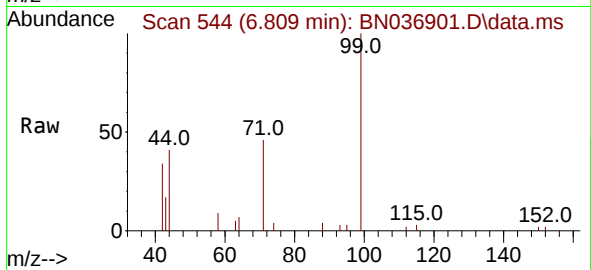




#5
Phenol-d6
Concen: 0.765 ng
RT: 6.809 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

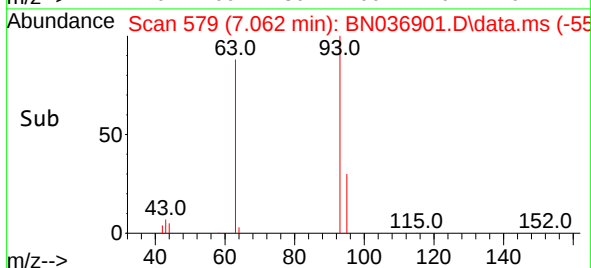
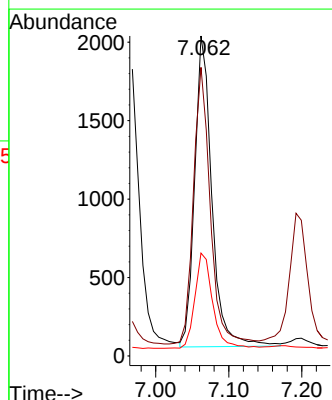
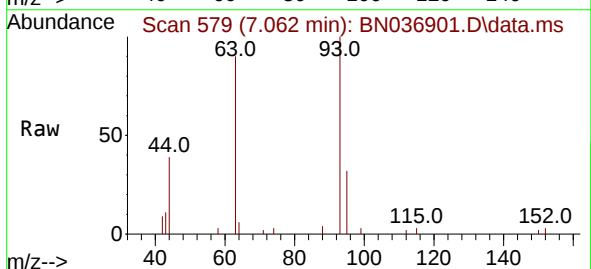
Instrument :
BNA_N
ClientSampleId :
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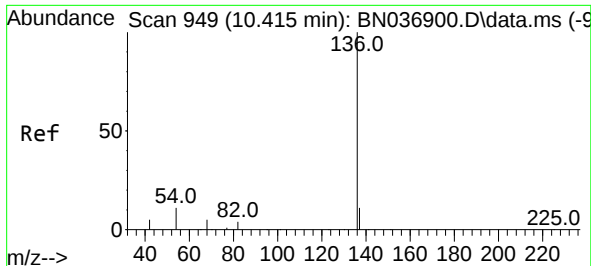
Tgt Ion: 99 Resp: 3333
Ion Ratio Lower Upper
99 100
42 38.8 30.6 45.8
71 48.1 38.0 57.0



#6
bis(2-Chloroethyl)ether
Concen: 0.770 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion: 93 Resp: 3254
Ion Ratio Lower Upper
93 100
63 86.4 70.7 106.1
95 31.5 25.2 37.8

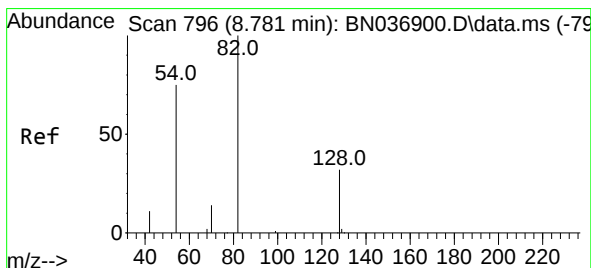
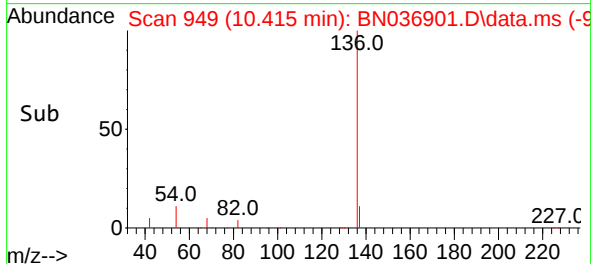
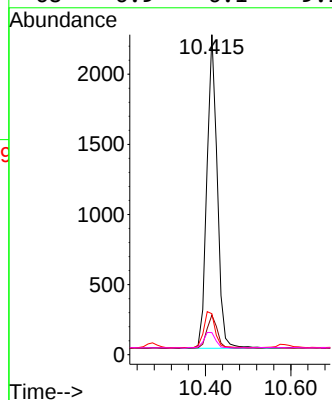
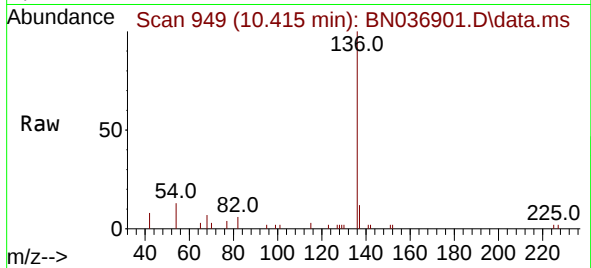




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

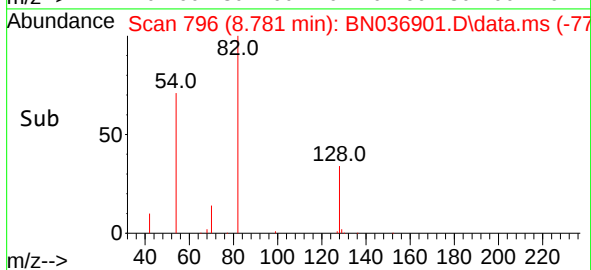
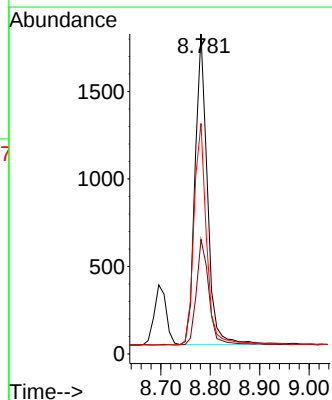
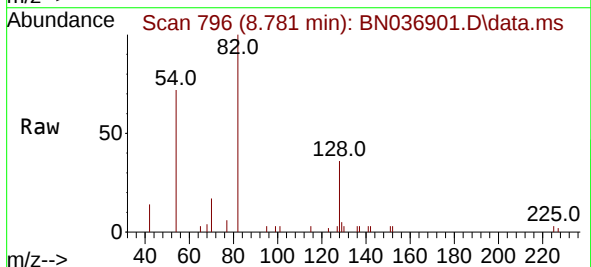
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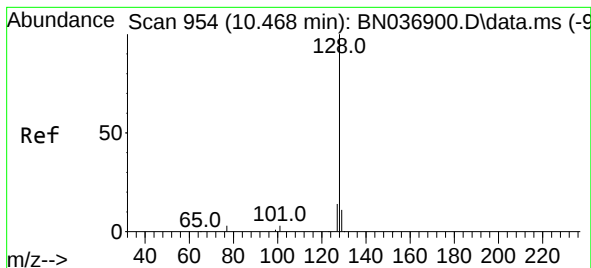
Tgt Ion:	136	Resp:	3758
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.6	15.8
54	12.8	10.6	16.0
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.726 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:	82	Resp:	3083
Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.0	43.4
54	72.1	60.8	91.2





#9

Naphthalene

Concen: 0.750 ng

RT: 10.468 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

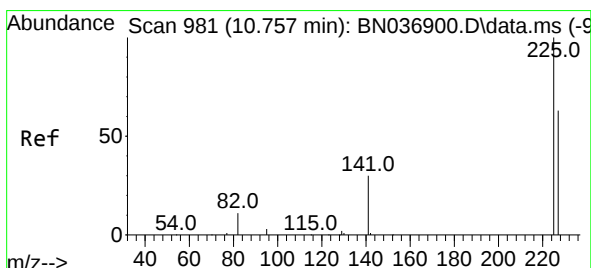
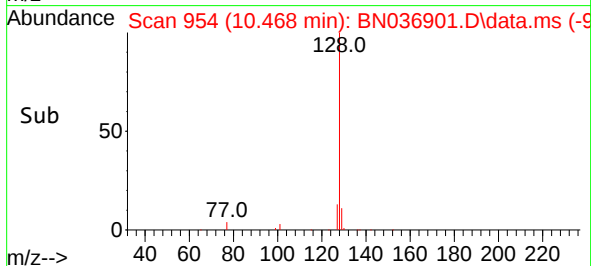
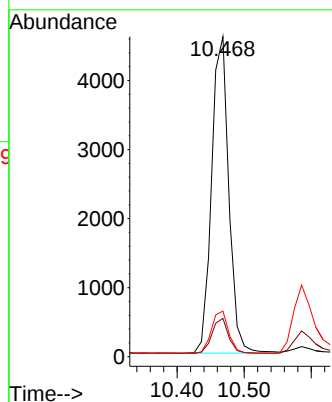
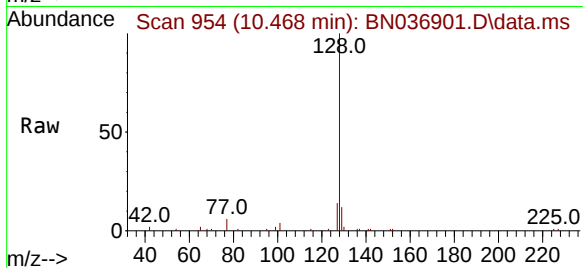
Tgt Ion:128 Resp: 8189

Ion Ratio Lower Upper

128 100

129 11.9 10.3 15.5

127 14.2 12.7 19.1



#10

Hexachlorobutadiene

Concen: 0.766 ng

RT: 10.756 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

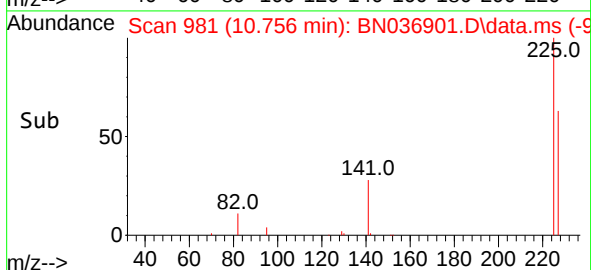
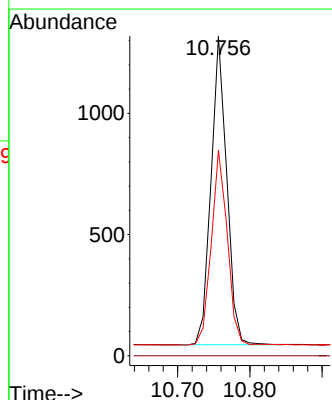
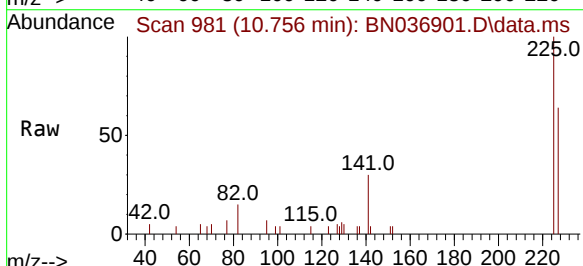
Tgt Ion:225 Resp: 1925

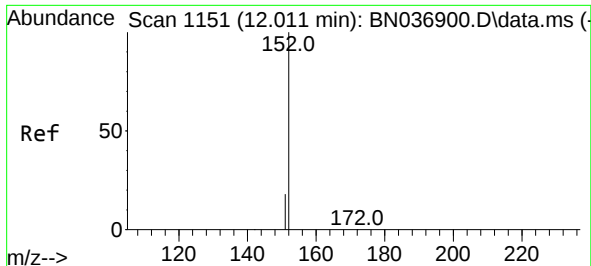
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.0 76.4

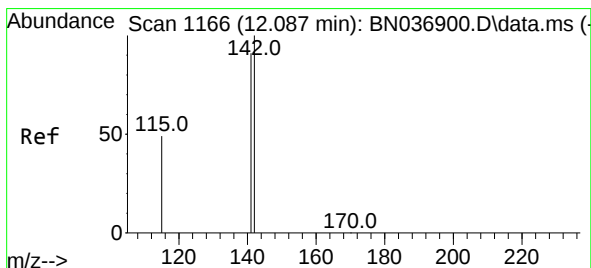
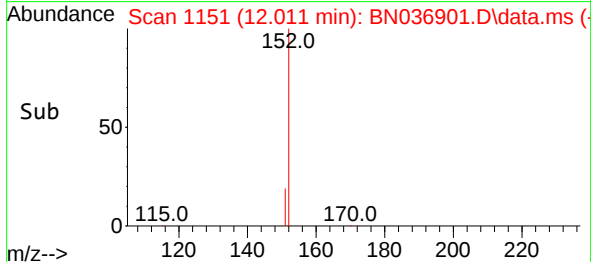
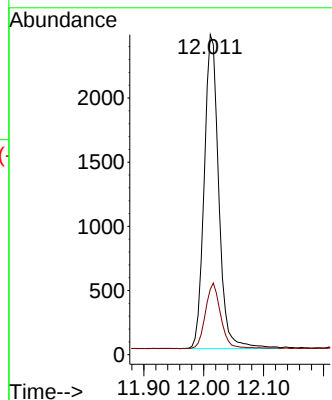
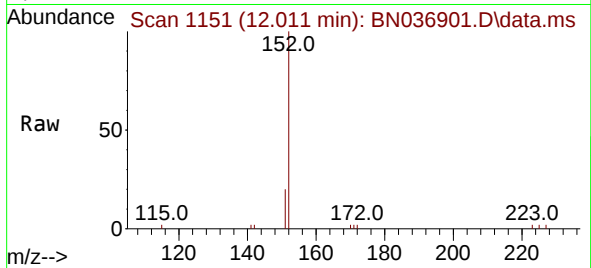




#11
2-Methylnaphthalene-d10
Concen: 0.756 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

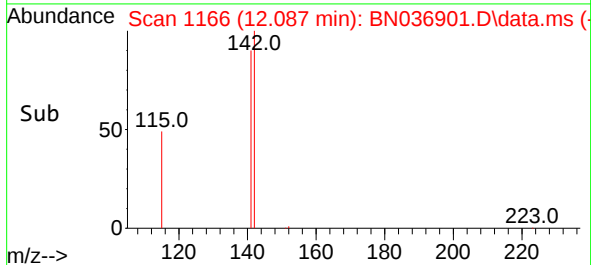
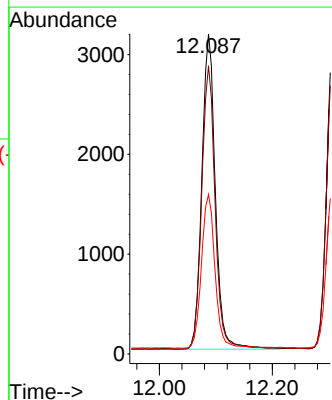
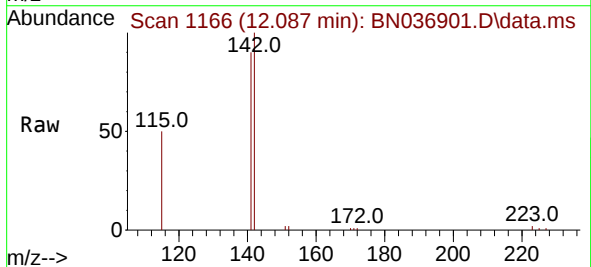
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

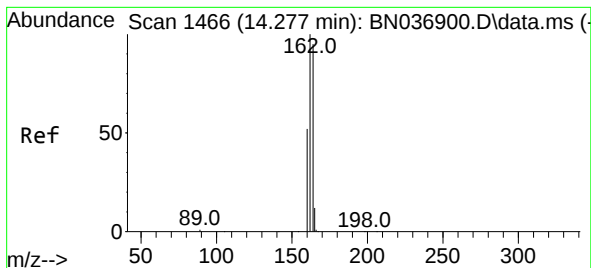
Tgt Ion:152 Resp: 4137
Ion Ratio Lower Upper
152 100
151 22.0 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.756 ng
RT: 12.087 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:142 Resp: 5251
Ion Ratio Lower Upper
142 100
141 90.0 73.0 109.4
115 49.9 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: BN036901.D

Acq: 14 Apr 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

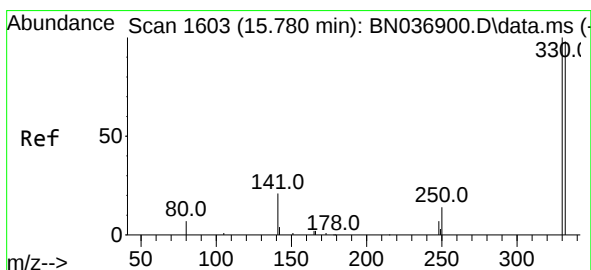
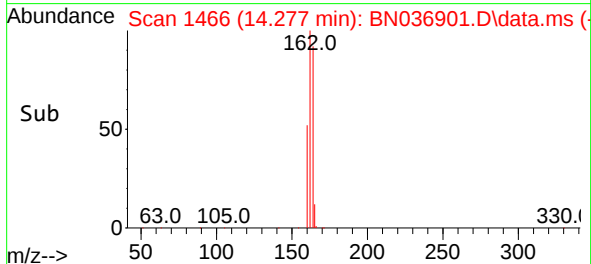
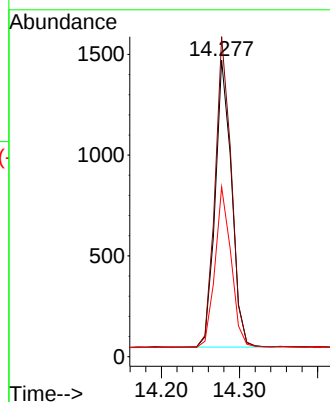
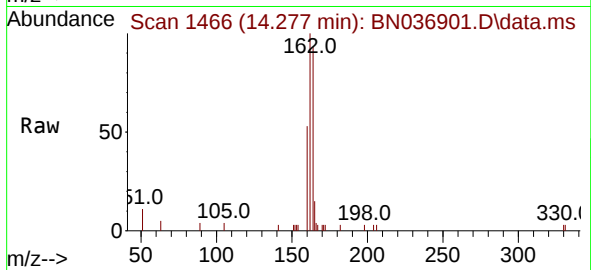
Tgt Ion:164 Resp: 2072

Ion Ratio Lower Upper

164 100

162 107.9 83.8 125.8

160 57.2 44.7 67.1



#14

2,4,6-Tribromophenol

Concen: 0.756 ng

RT: 15.780 min Scan# 1603

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

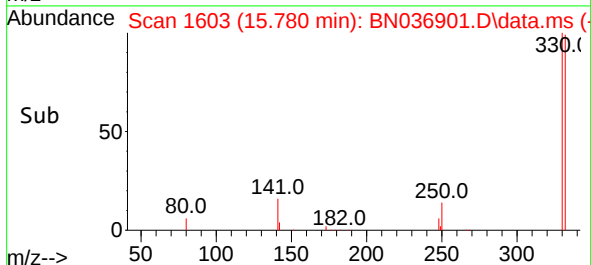
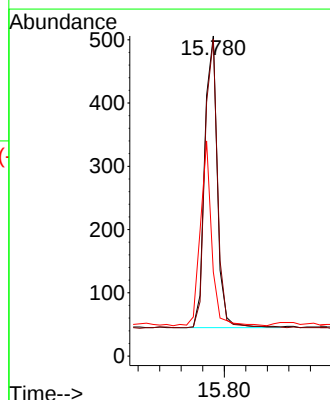
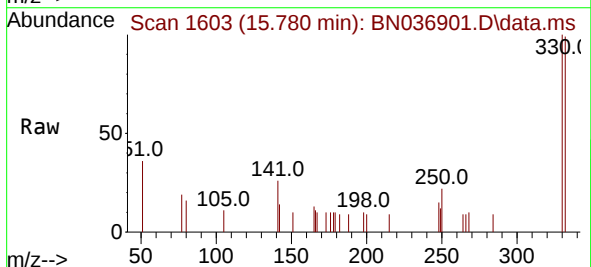
Tgt Ion:330 Resp: 752

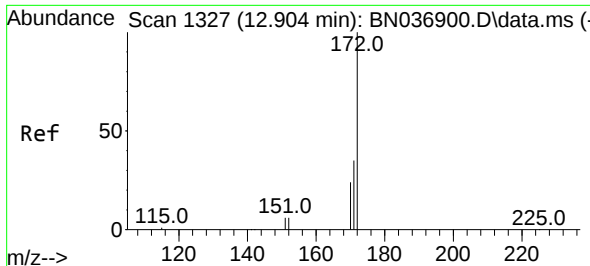
Ion Ratio Lower Upper

330 100

332 98.1 77.0 115.6

141 57.0 44.5 66.7

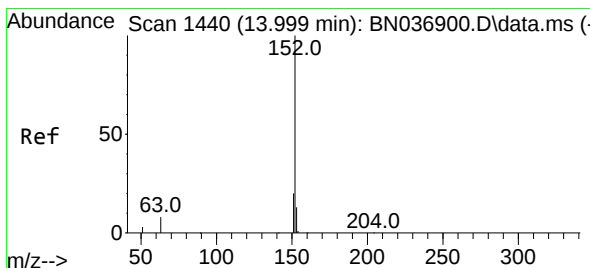
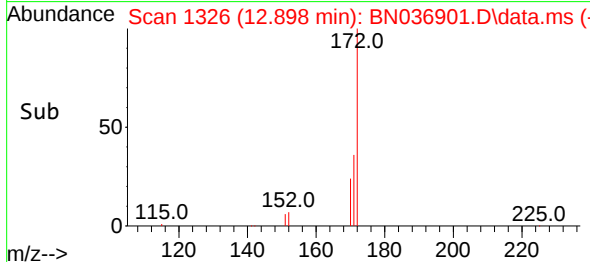
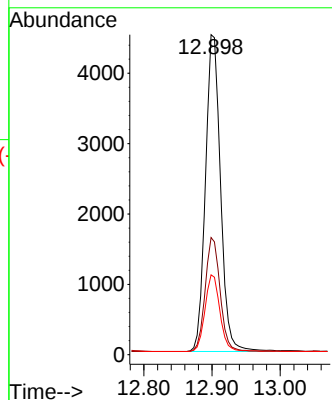
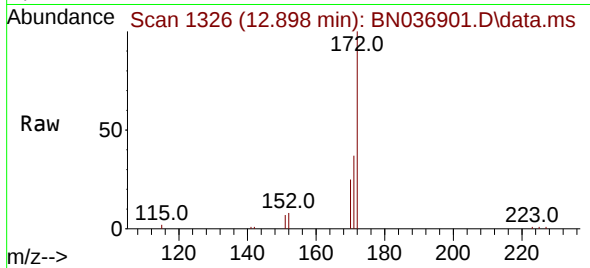




#15
2-Fluorobiphenyl
Concen: 0.693 ng
RT: 12.898 min Scan# 1326
Delta R.T. -0.005 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

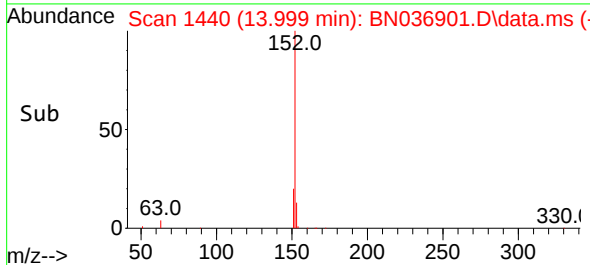
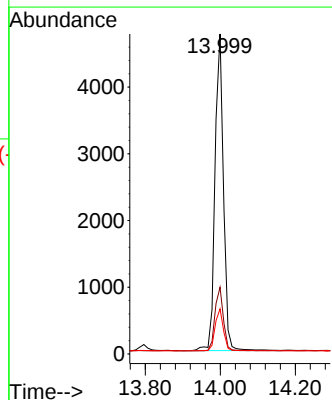
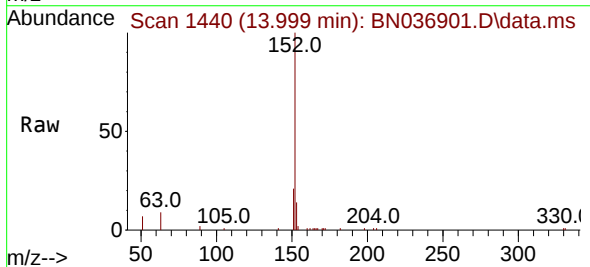
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

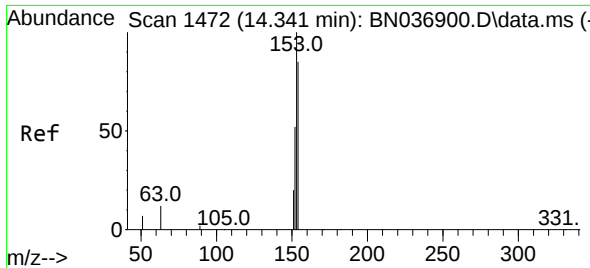
Tgt Ion:172 Resp: 6934
Ion Ratio Lower Upper
172 100
171 36.6 29.2 43.8
170 25.0 20.5 30.7



#16
Acenaphthylene
Concen: 0.758 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:152 Resp: 7446
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.3 10.2 15.4

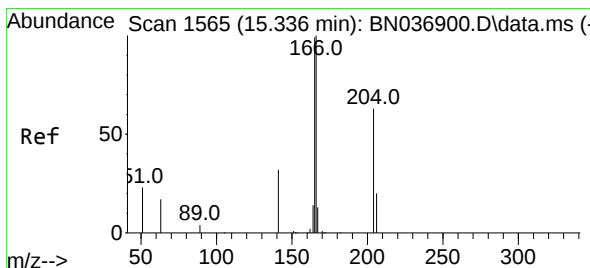
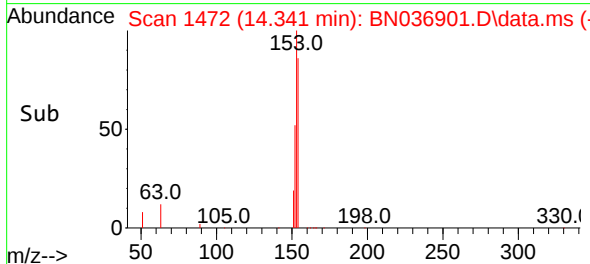
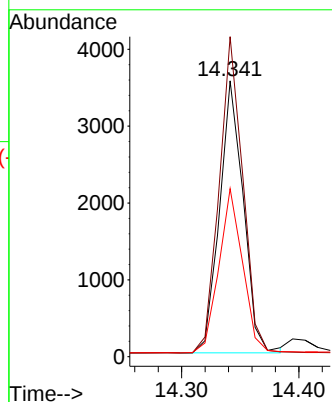
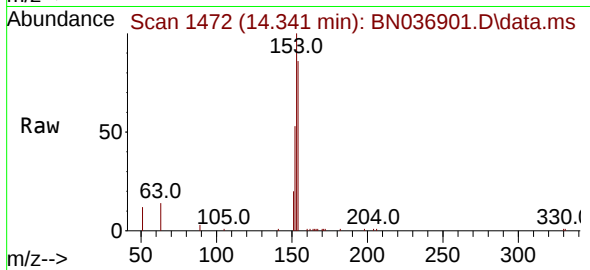




#17
Acenaphthene
Concen: 0.772 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

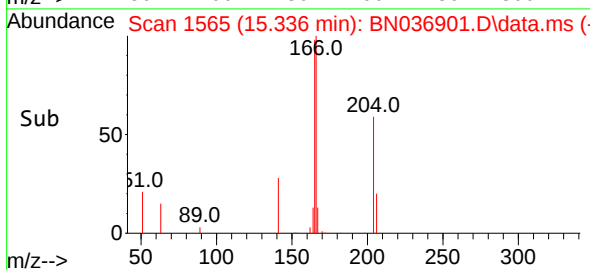
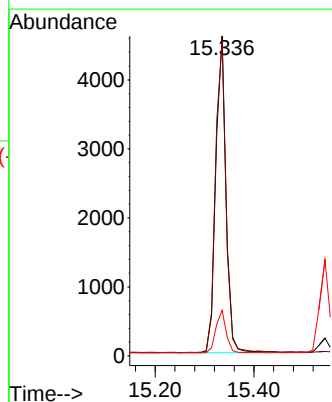
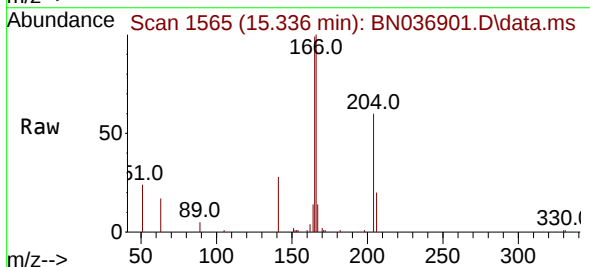
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

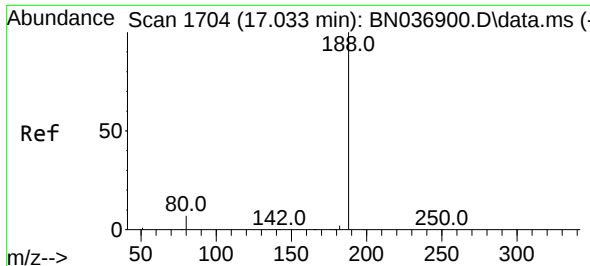
Tgt Ion:154 Resp: 4999
Ion Ratio Lower Upper
154 100
153 115.6 94.7 142.1
152 61.0 49.4 74.2



#18
Fluorene
Concen: 0.772 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:166 Resp: 6601
Ion Ratio Lower Upper
166 100
165 100.7 80.9 121.3
167 13.4 10.9 16.3

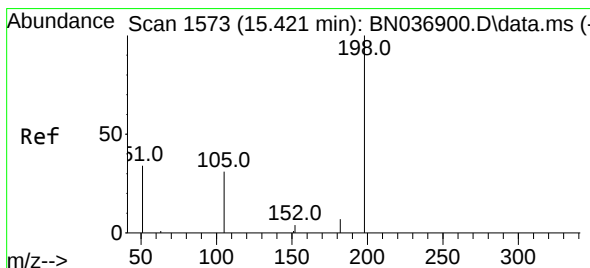
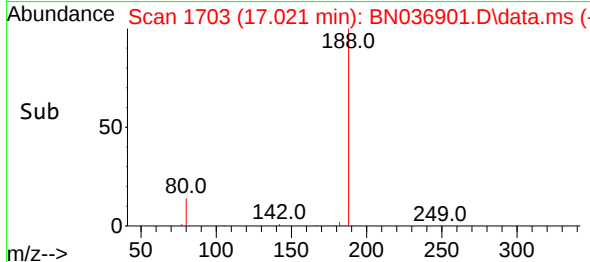
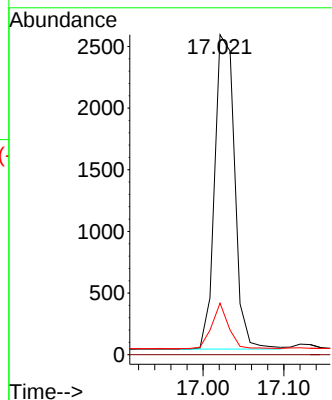
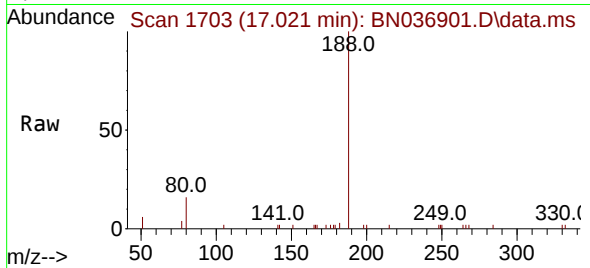




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.013 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

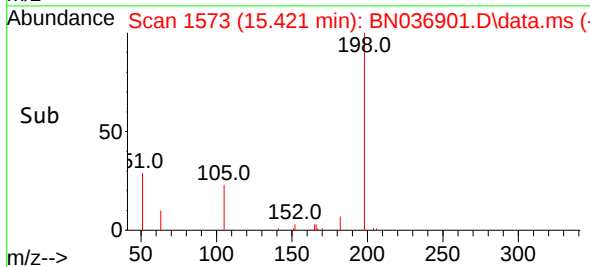
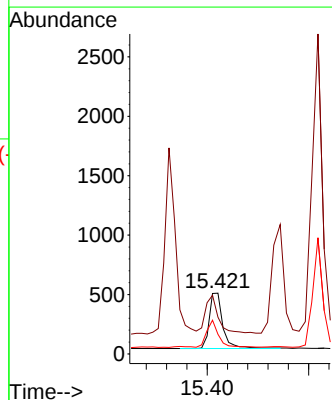
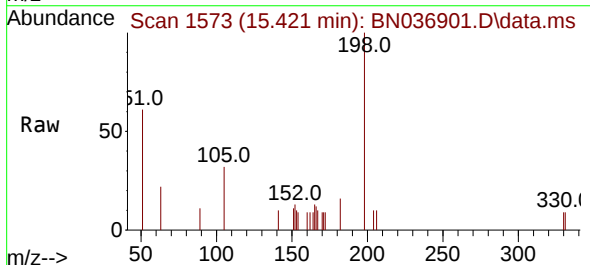
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

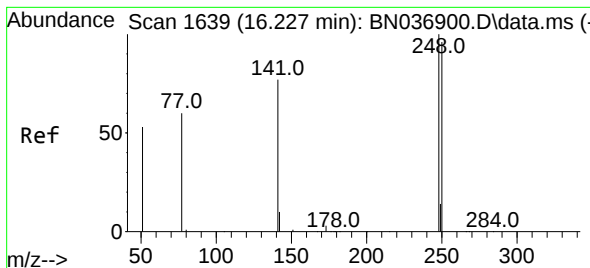
Tgt Ion:188 Resp: 4379
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.1 7.1 10.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.749 ng
RT: 15.421 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:198 Resp: 894
Ion Ratio Lower Upper
198 100
51 60.5 68.4 102.6#
105 32.4 38.7 58.1#

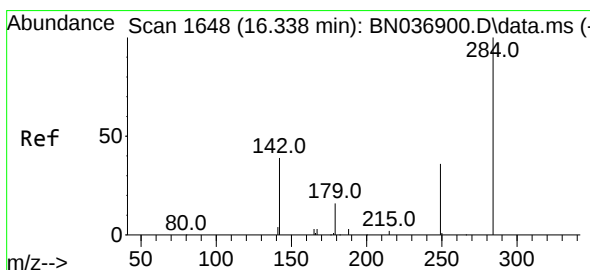
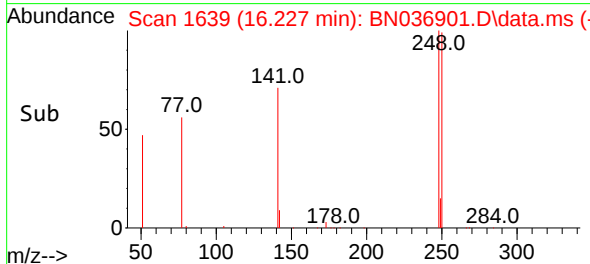
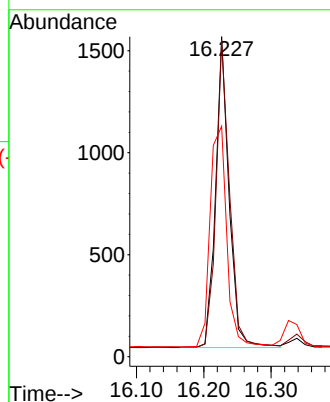
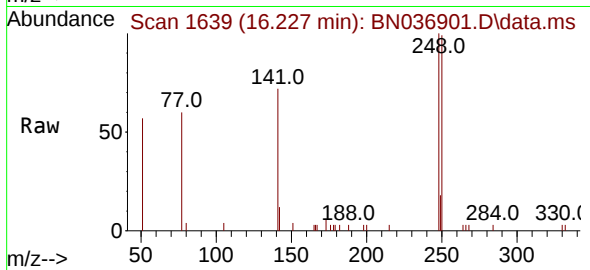




#21
4-Bromophenyl-phenylether
Concen: 0.766 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

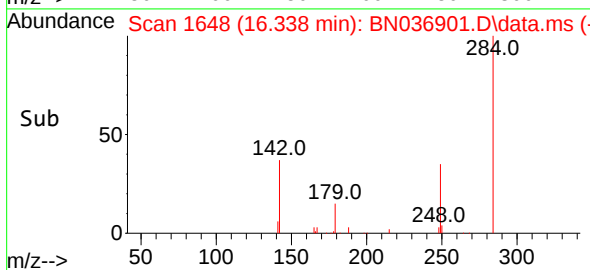
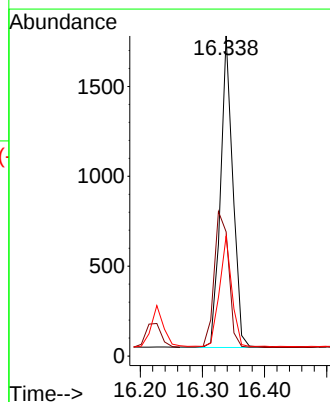
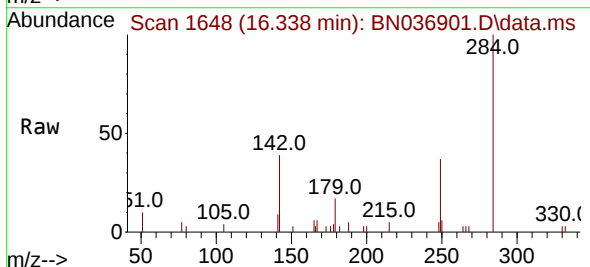
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

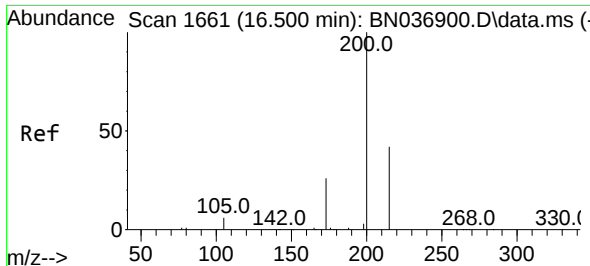
Tgt Ion:248 Resp: 2124
Ion Ratio Lower Upper
248 100
250 98.9 77.0 115.6
141 72.0 63.0 94.4



#22
Hexachlorobenzene
Concen: 0.771 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:284 Resp: 2399
Ion Ratio Lower Upper
284 100
142 51.1 42.6 64.0
249 35.6 29.1 43.7

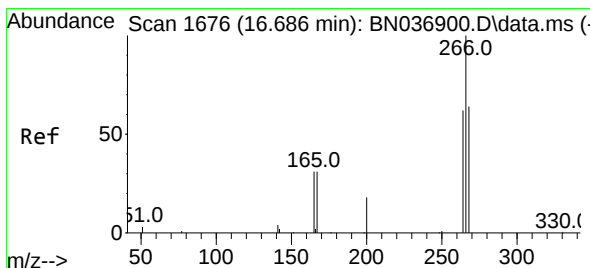
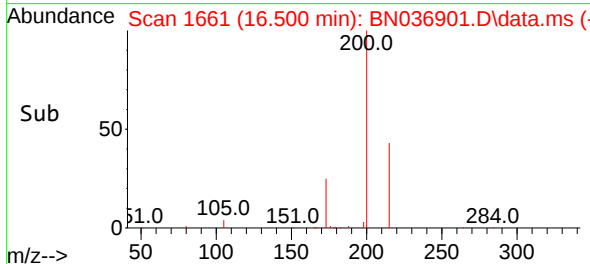
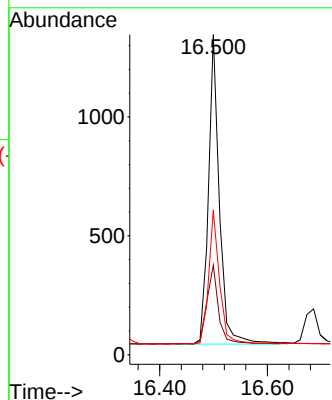
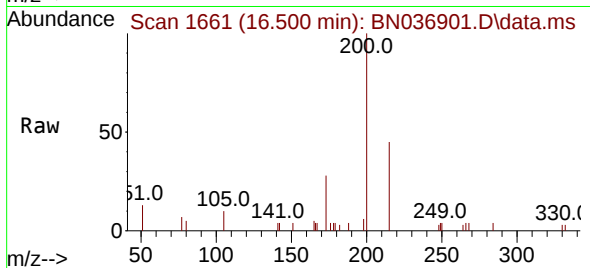




#23
Atrazine
Concen: 0.792 ng
RT: 16.500 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

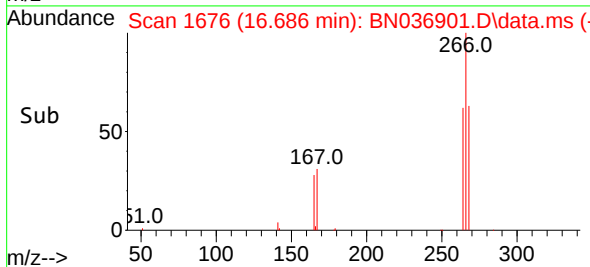
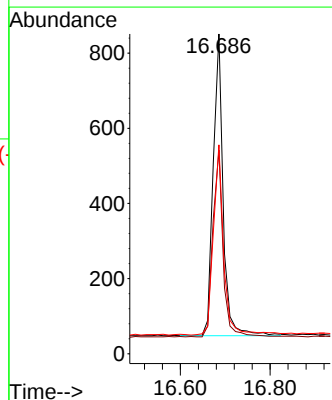
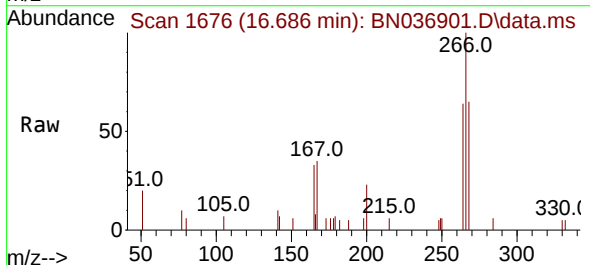
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

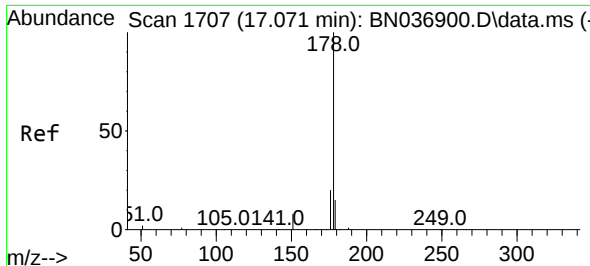
Tgt Ion:200 Resp: 1828
Ion Ratio Lower Upper
200 100
173 28.0 25.0 37.4
215 45.1 37.2 55.8



#24
Pentachlorophenol
Concen: 0.743 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:266 Resp: 1236
Ion Ratio Lower Upper
266 100
264 63.1 50.8 76.2
268 65.5 50.6 76.0

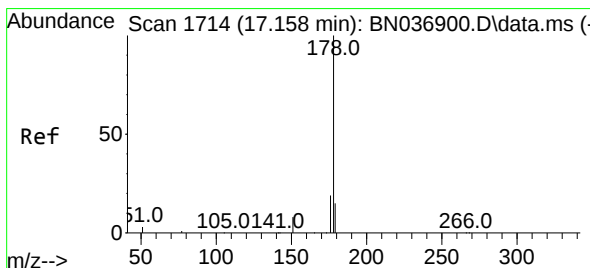
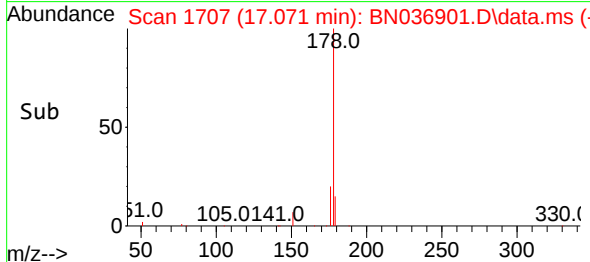
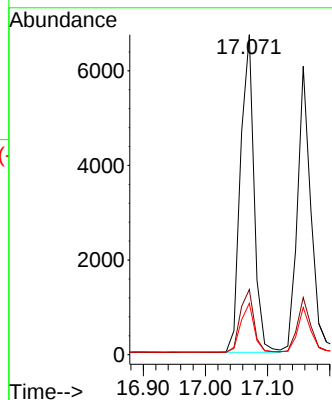
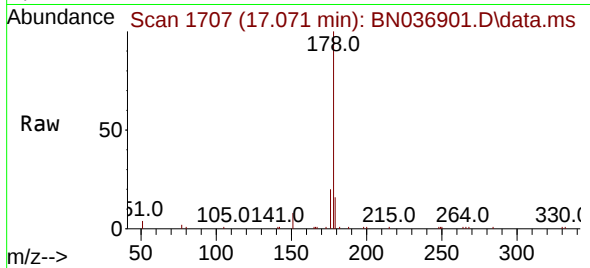




#25
Phenanthrene
Concen: 0.759 ng
RT: 17.071 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

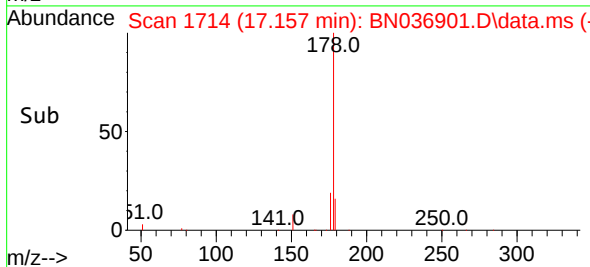
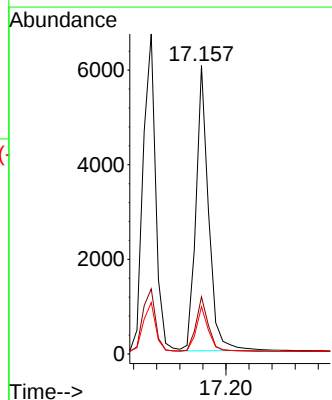
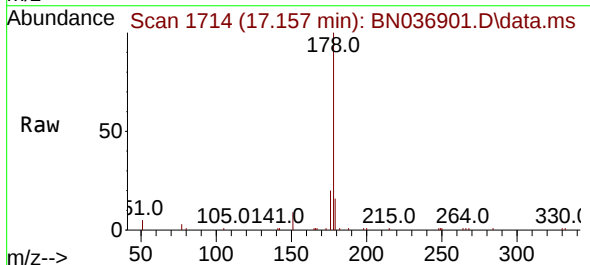
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

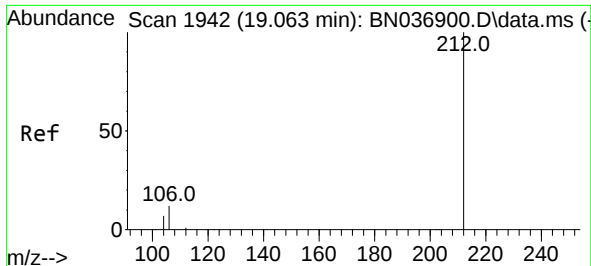
Tgt Ion:178 Resp: 10182
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.760 ng
RT: 17.157 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:178 Resp: 9179
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 11.9 17.9

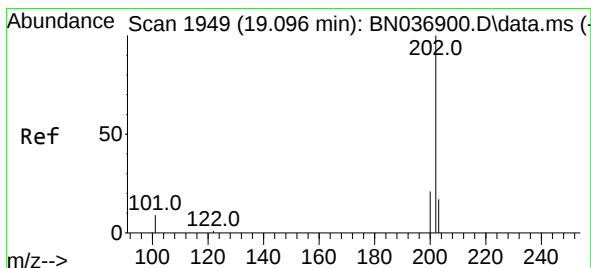
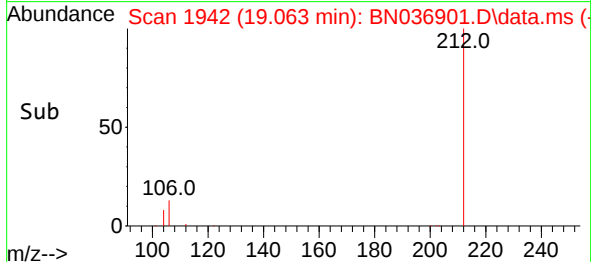
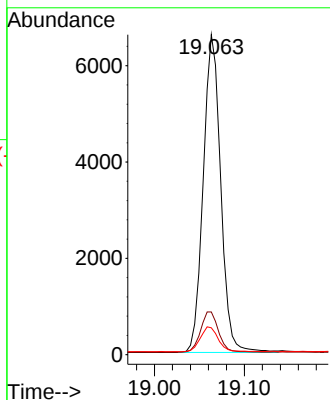
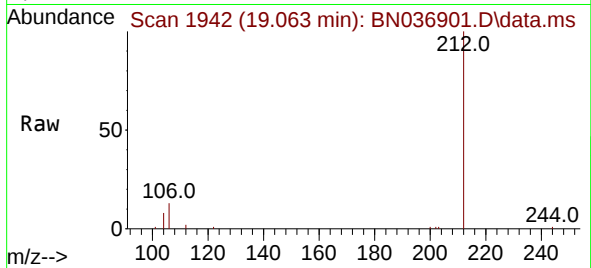




#27
Fluoranthene-d10
Concen: 0.772 ng
RT: 19.063 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

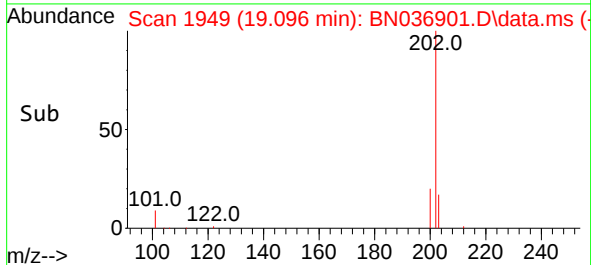
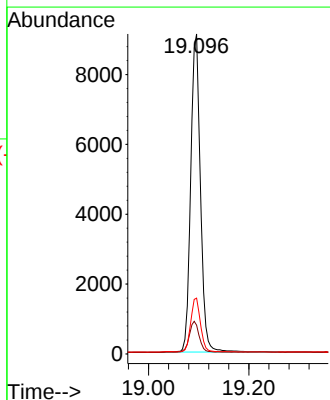
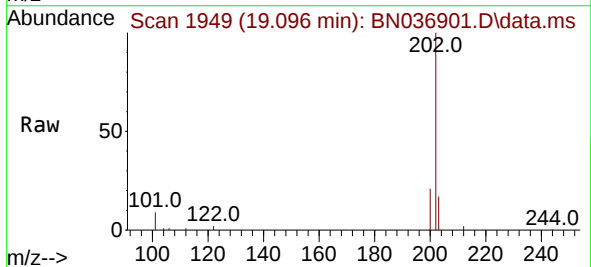
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

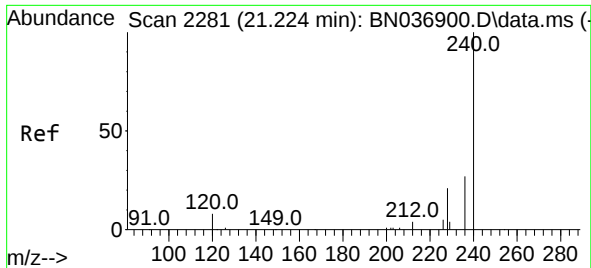
Tgt Ion:212 Resp: 8943
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 7.8 6.6 10.0



#28
Fluoranthene
Concen: 0.776 ng
RT: 19.096 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:202 Resp: 12249
Ion Ratio Lower Upper
202 100
101 10.1 8.2 12.4
203 16.9 13.6 20.4

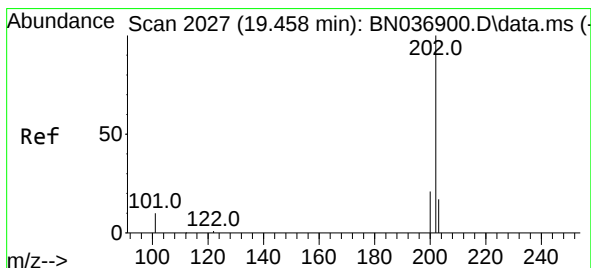
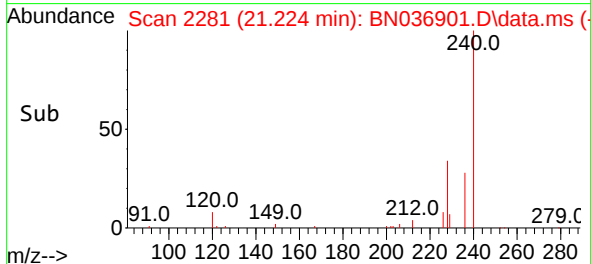
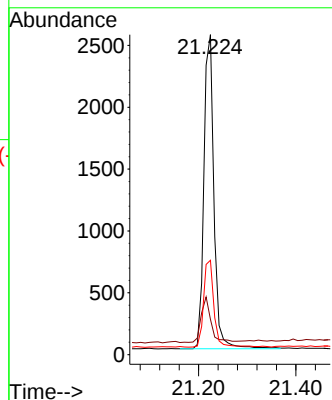
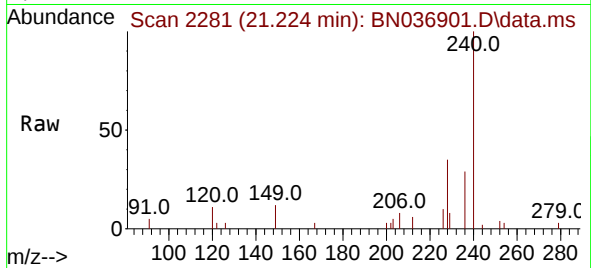




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

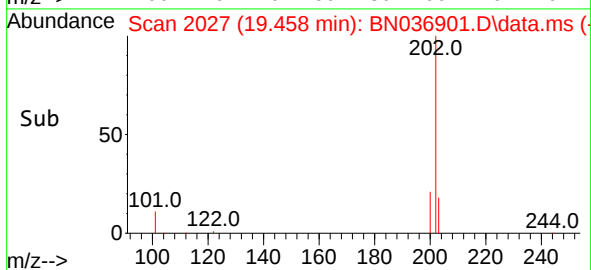
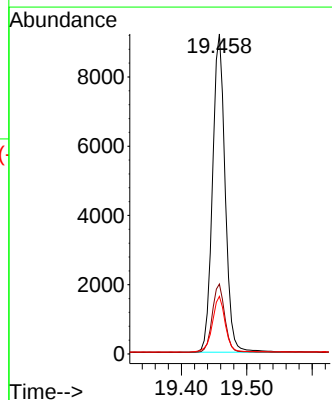
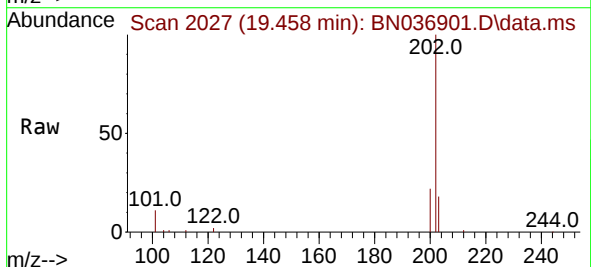
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

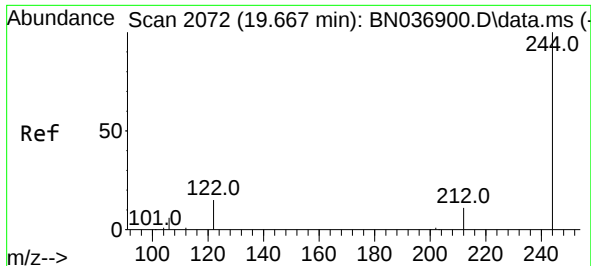
Tgt Ion:240 Resp: 3653
Ion Ratio Lower Upper
240 100
120 11.0 9.8 14.6
236 29.5 23.1 34.7



#30
Pyrene
Concen: 0.748 ng
RT: 19.458 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:202 Resp: 12301
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.9 14.1 21.1

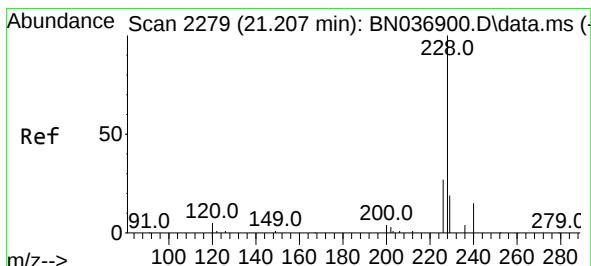
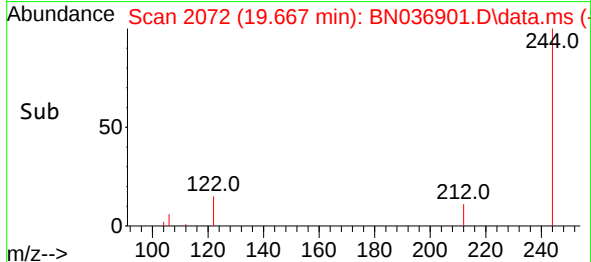
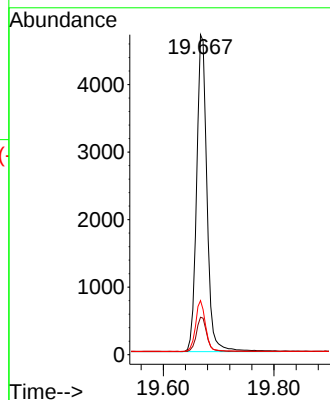
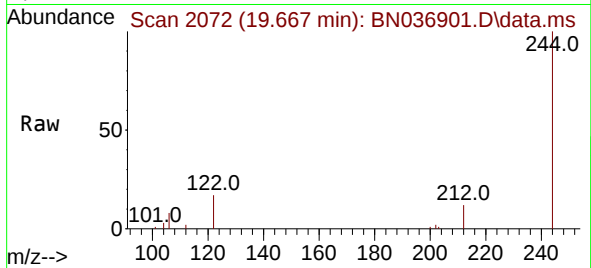




#31
 Terphenyl-d14
 Concen: 0.765 ng
 RT: 19.667 min Scan# 2072
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

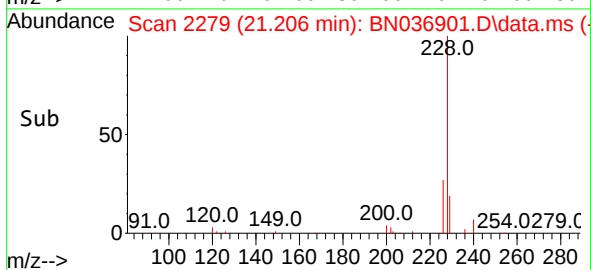
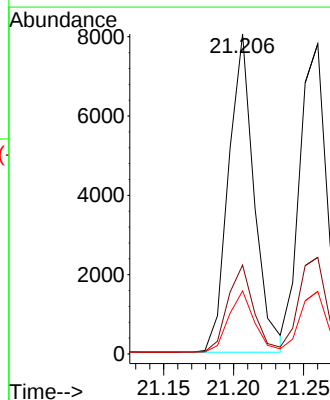
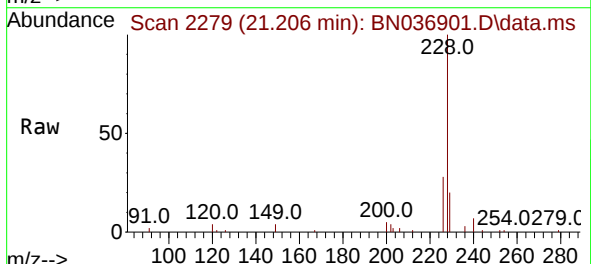
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

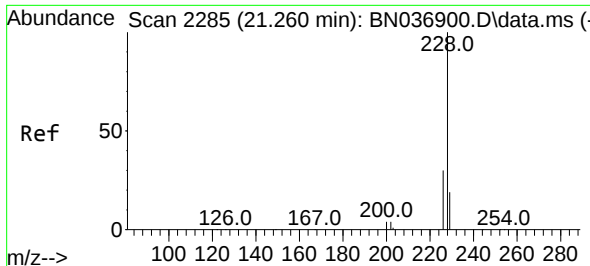
Tgt Ion:244 Resp: 6112
 Ion Ratio Lower Upper
 244 100
 212 11.7 10.1 15.1
 122 16.9 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.772 ng
 RT: 21.206 min Scan# 2279
 Delta R.T. -0.000 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

Tgt Ion:228 Resp: 10231
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.5 33.7
 229 19.7 16.2 24.4





#33

Chrysene

Concen: 0.769 ng

RT: 21.260 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

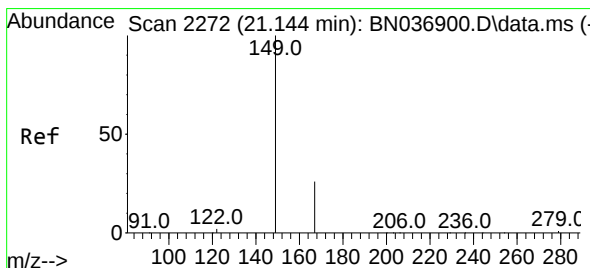
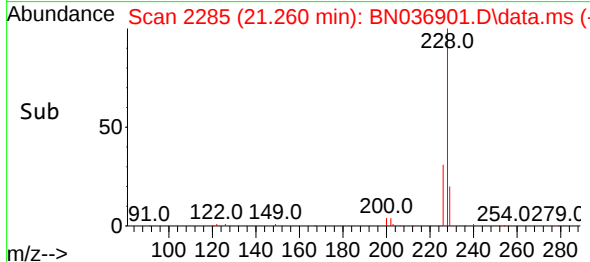
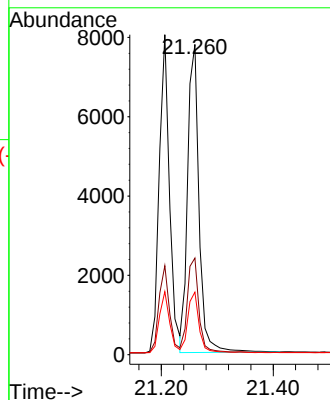
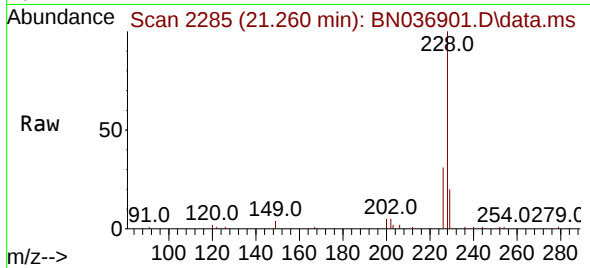
Tgt Ion:228 Resp: 11015

Ion Ratio Lower Upper

228 100

226 31.2 24.9 37.3

229 20.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.785 ng

RT: 21.153 min Scan# 2273

Delta R.T. 0.009 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

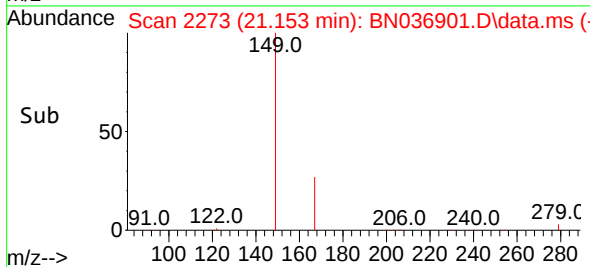
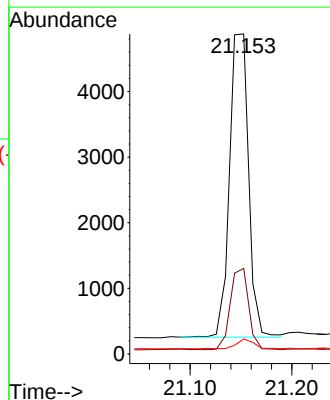
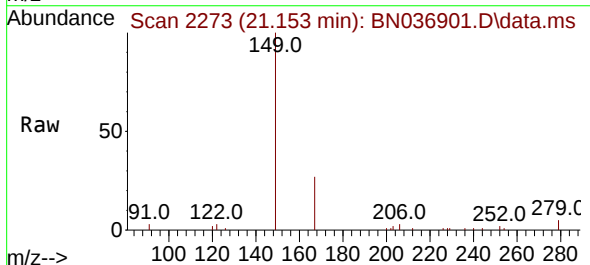
Tgt Ion:149 Resp: 6003

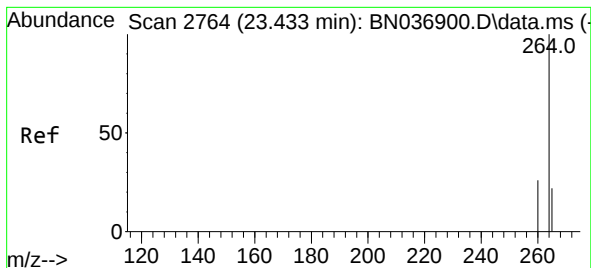
Ion Ratio Lower Upper

149 100

167 25.8 21.8 32.6

279 2.9 3.0 4.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.433 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

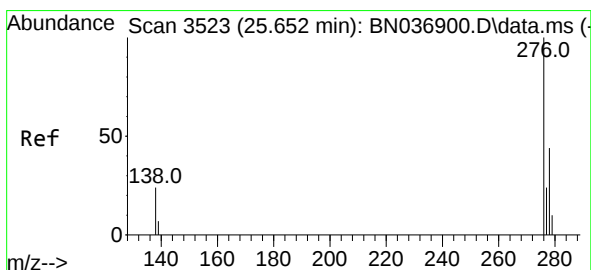
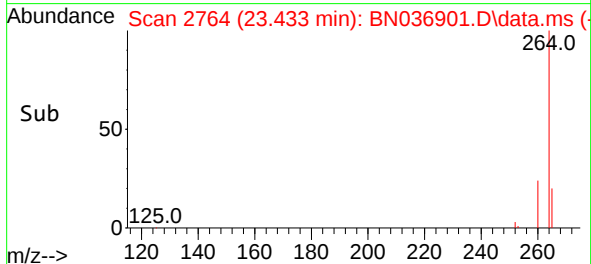
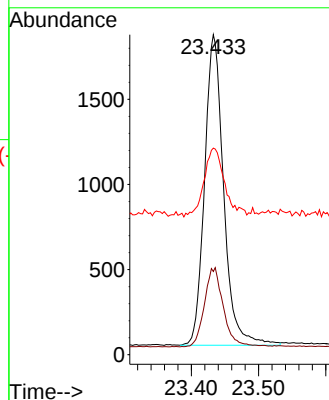
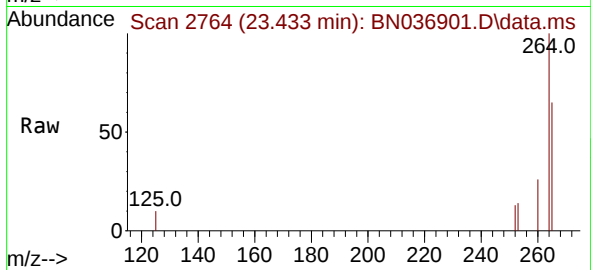
Tgt Ion:264 Resp: 3591

Ion Ratio Lower Upper

264 100

260 26.0 22.3 33.5

265 64.6 57.6 86.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.778 ng

RT: 25.652 min Scan# 3523

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

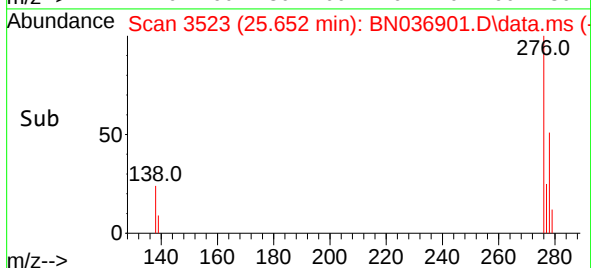
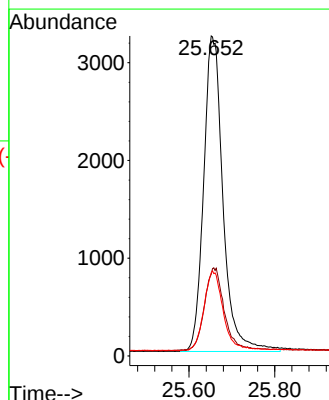
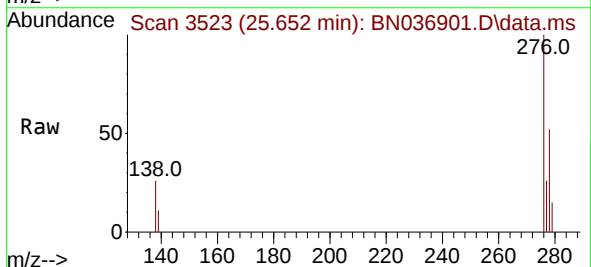
Tgt Ion:276 Resp: 10131

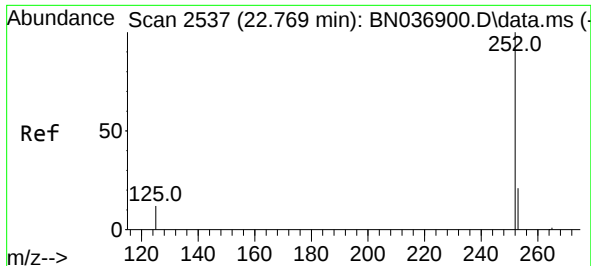
Ion Ratio Lower Upper

276 100

138 26.7 20.3 30.5

277 24.9 20.3 30.5

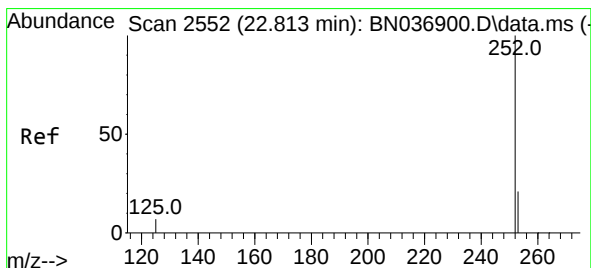
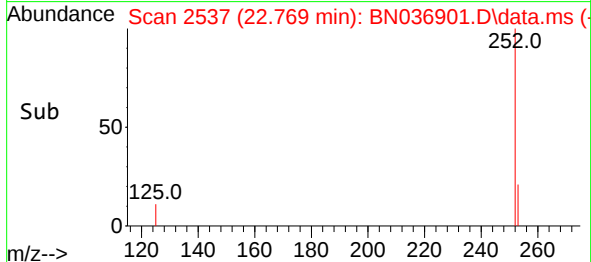
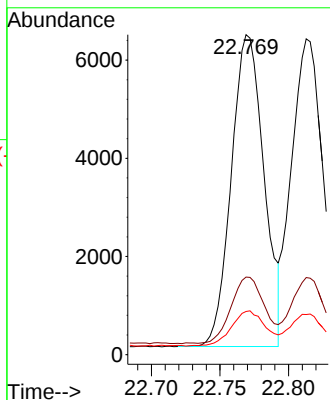
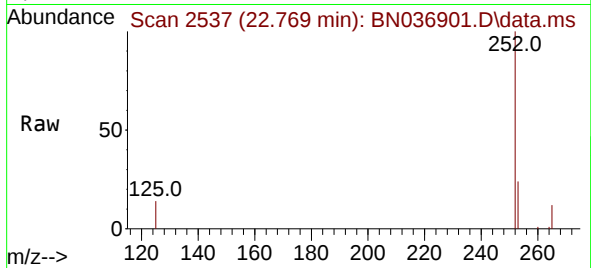




#37
Benzo(b)fluoranthene
Concen: 0.758 ng
RT: 22.769 min Scan# 2537
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

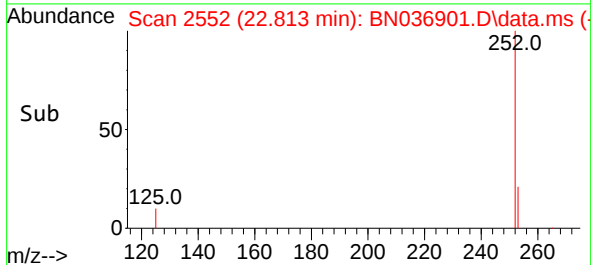
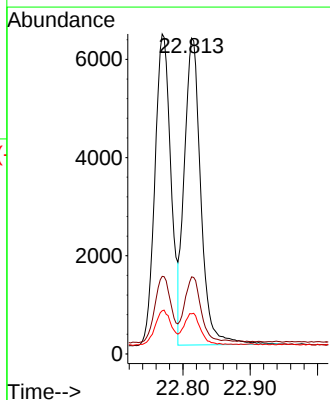
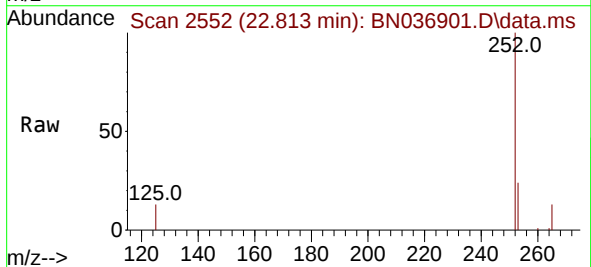
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

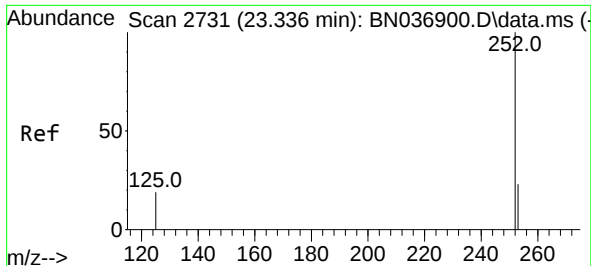
Tgt Ion:252 Resp: 10523
Ion Ratio Lower Upper
252 100
253 24.3 22.0 33.0
125 13.5 13.7 20.5#



#38
Benzo(k)fluoranthene
Concen: 0.760 ng
RT: 22.813 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BN036901.D
Acq: 14 Apr 2025 15:15

Tgt Ion:252 Resp: 10654
Ion Ratio Lower Upper
252 100
253 24.4 22.7 34.1
125 12.7 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.758 ng

RT: 23.336 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

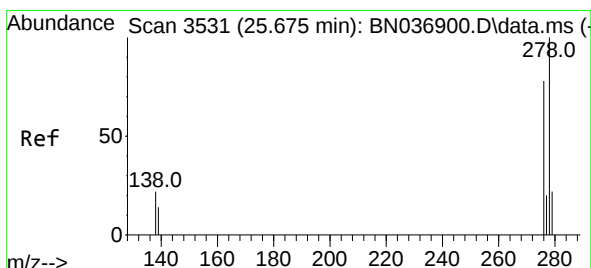
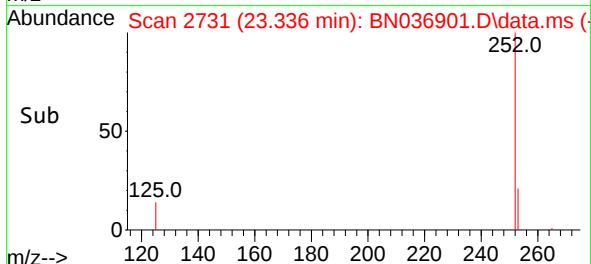
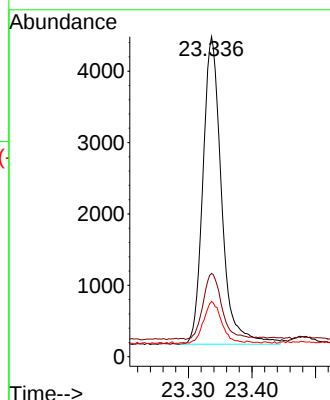
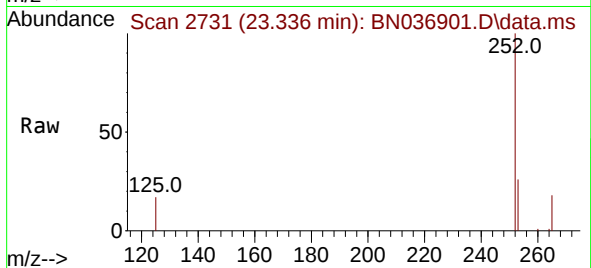
Tgt Ion:252 Resp: 8781

Ion Ratio Lower Upper

252 100

253 26.0 25.8 38.6

125 17.3 20.7 31.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.775 ng

RT: 25.666 min Scan# 3528

Delta R.T. -0.009 min

Lab File: BN036901.D

Acq: 14 Apr 2025 15:15

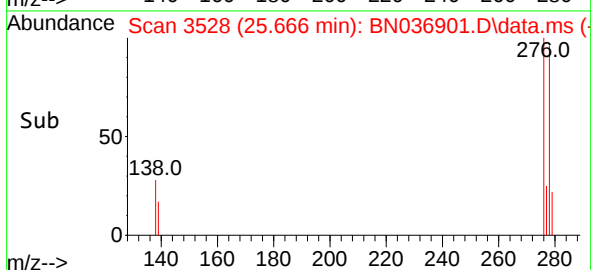
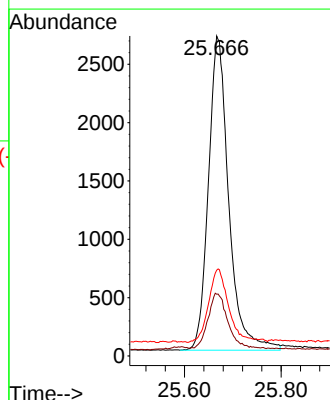
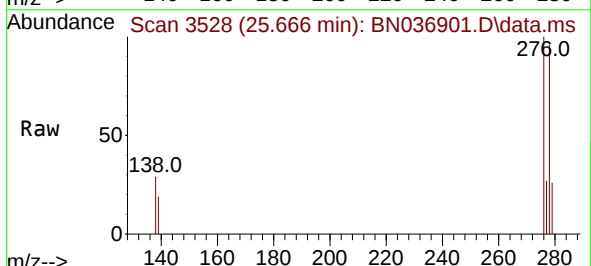
Tgt Ion:278 Resp: 7843

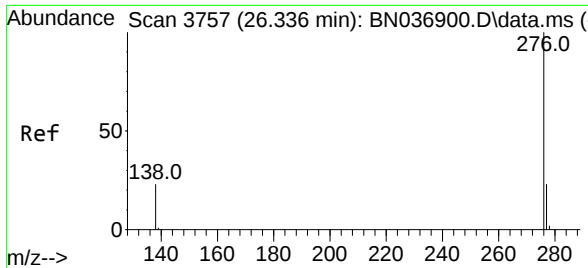
Ion Ratio Lower Upper

278 100

139 19.3 16.9 25.3

279 26.8 25.7 38.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.772 ng
 RT: 26.333 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN036901.D
 Acq: 14 Apr 2025 15:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	8625
Ion	Ratio	Lower	Upper
276	100		
277	25.0	21.3	31.9
138	24.6	20.8	31.2

