

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036909.D
 Acq On : 14 Apr 2025 20:40
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Apr 15 01:04:15 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 17:58:02 2025
 Response via : Initial Calibration

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

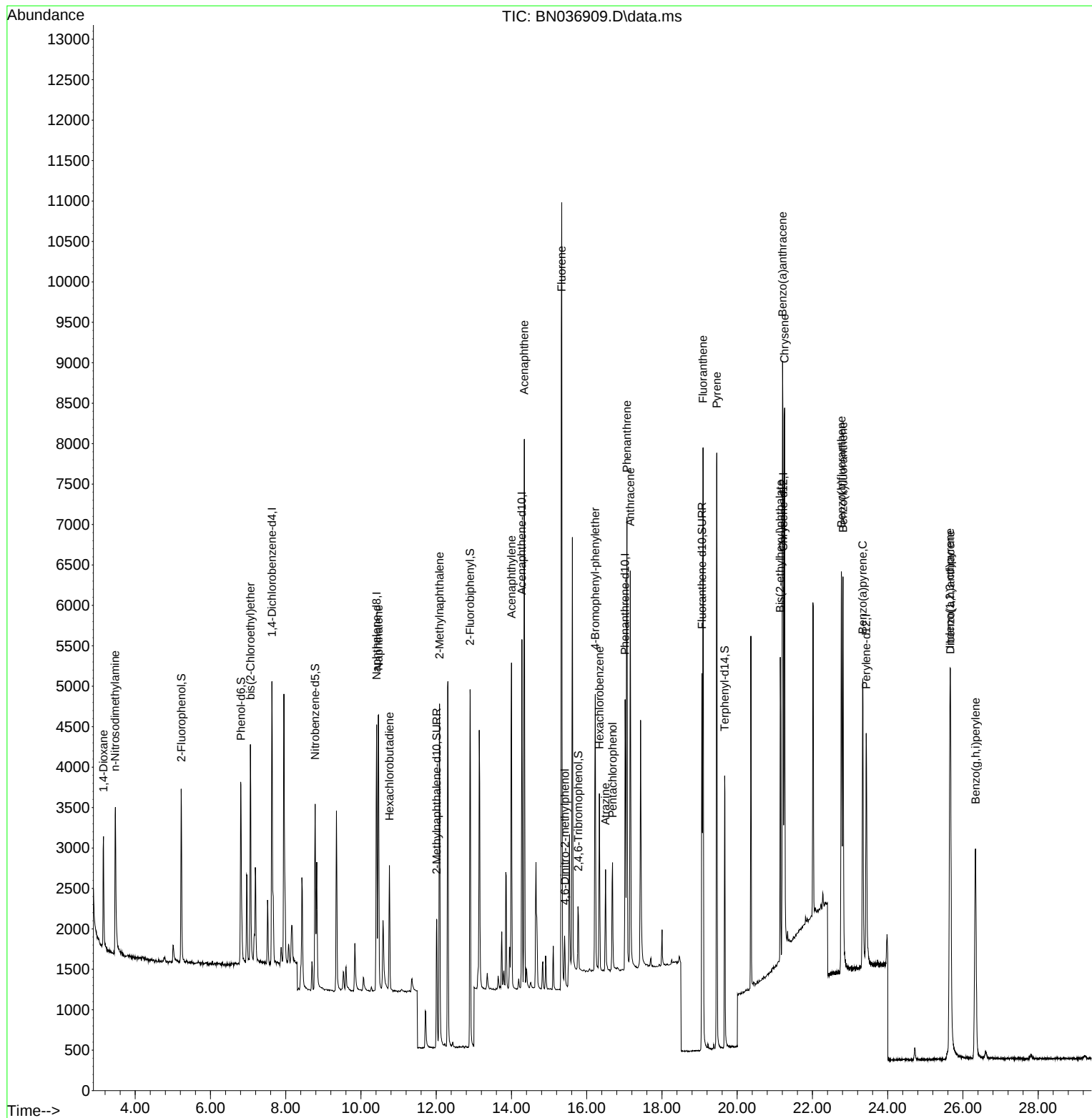
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1627	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	4080	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	2266	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	4556	0.400	ng	#-0.01
29) Chrysene-d12	21.225	240	3898	0.400	ng	0.00
35) Perylene-d12	23.430	264	3838	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	1551	0.403	ng	0.00
5) Phenol-d6	6.809	99	1884	0.390	ng	0.00
8) Nitrobenzene-d5	8.781	82	1800	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	2425	0.408	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	439	0.403	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	4734	0.433	ng	0.00
27) Fluoranthene-d10	19.063	212	5127	0.425	ng	0.00
31) Terphenyl-d14	19.667	244	3436	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	836	0.449	ng	95
3) n-Nitrosodimethylamine	3.466	42	1784	0.415	ng	# 97
6) bis(2-Chloroethyl)ether	7.062	93	1879	0.402	ng	99
9) Naphthalene	10.468	128	4829	0.407	ng	98
10) Hexachlorobutadiene	10.757	225	1157	0.424	ng	# 98
12) 2-Methylnaphthalene	12.087	142	3049	0.404	ng	99
16) Acenaphthylene	13.999	152	4334	0.403	ng	99
17) Acenaphthene	14.342	154	2916	0.412	ng	99
18) Fluorene	15.336	166	3826	0.409	ng	100
20) 4,6-Dinitro-2-methylph...	15.421	198	476	0.383	ng	93
21) 4-Bromophenyl-phenylether	16.227	248	1252	0.434	ng	97
22) Hexachlorobenzene	16.338	284	1412	0.436	ng	99
23) Atrazine	16.500	200	1019	0.424	ng	98
24) Pentachlorophenol	16.686	266	695	0.402	ng	99
25) Phenanthrene	17.071	178	5984	0.428	ng	99
26) Anthracene	17.158	178	5235	0.416	ng	100
28) Fluoranthene	19.091	202	6888	0.420	ng	99
30) Pyrene	19.458	202	6973	0.398	ng	100
32) Benzo(a)anthracene	21.207	228	5553	0.393	ng	99
33) Chrysene	21.260	228	6322	0.414	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	3525	0.432	ng	98
36) Indeno(1,2,3-cd)pyrene	25.655	276	5983	0.430	ng	100
37) Benzo(b)fluoranthene	22.769	252	5848	0.394	ng	99
38) Benzo(k)fluoranthene	22.813	252	6361	0.424	ng	97
39) Benzo(a)pyrene	23.336	252	4853	0.392	ng	97
40) Dibenzo(a,h)anthracene	25.670	278	4846	0.448	ng	97
41) Benzo(g,h,i)perylene	26.333	276	5281	0.442	ng	98

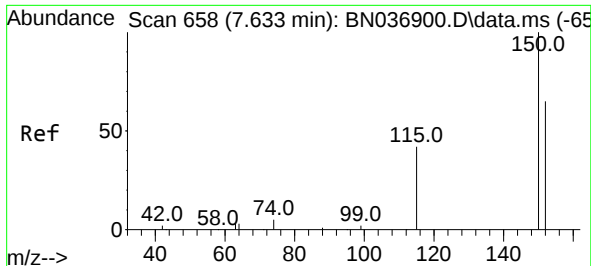
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
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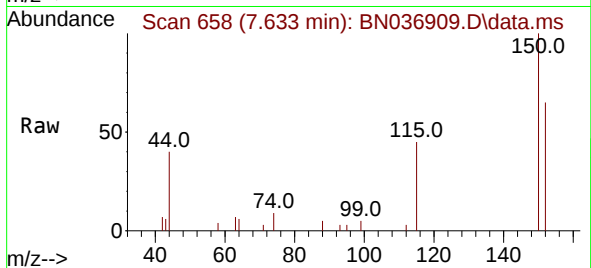
Quant Time: Apr 15 01:04:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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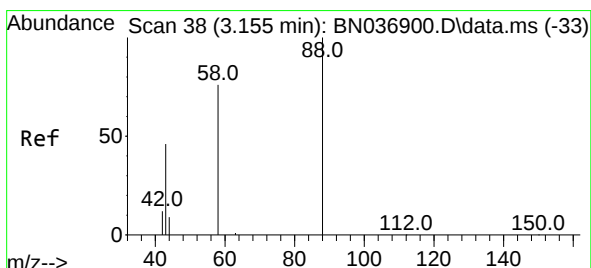
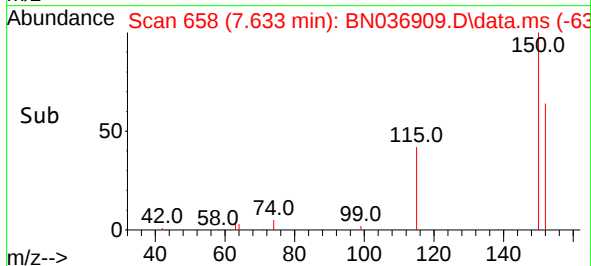
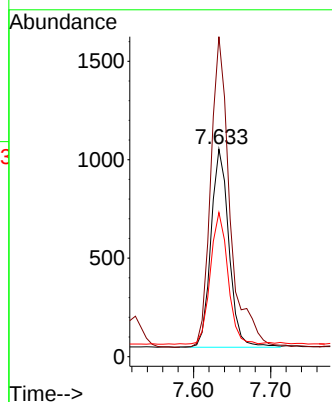
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036909.D
 Acq: 14 Apr 2025 20:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1627

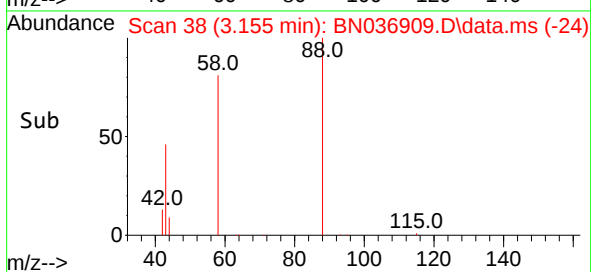
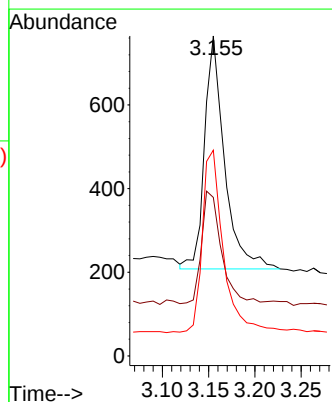
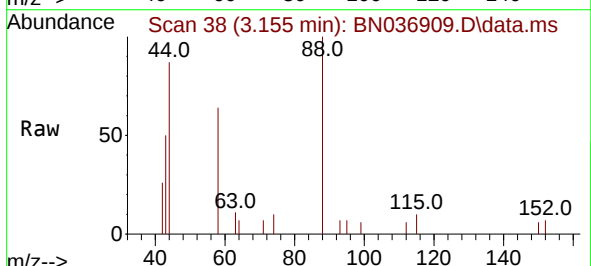
Ion	Ratio	Lower	Upper
152	100		
150	154.2	121.4	182.2
115	69.4	55.4	83.2

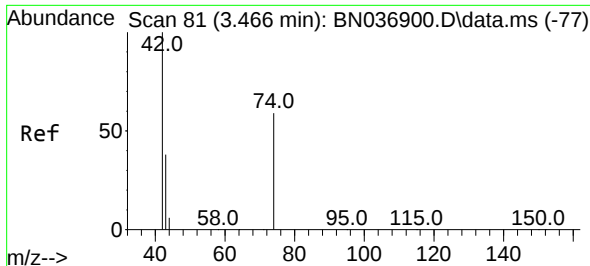


#2
 1,4-Dioxane
 Concen: 0.449 ng
 RT: 3.155 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN036909.D
 Acq: 14 Apr 2025 20:40

Tgt Ion: 88 Resp: 836

Ion	Ratio	Lower	Upper
88	100		
43	48.3	44.0	66.0
58	82.4	67.8	101.6

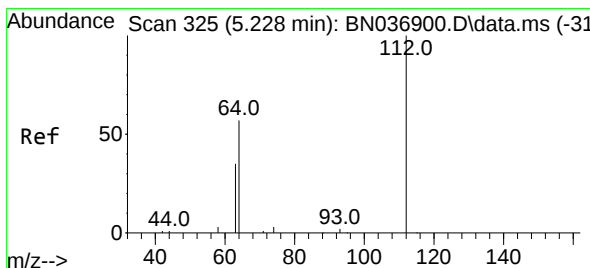
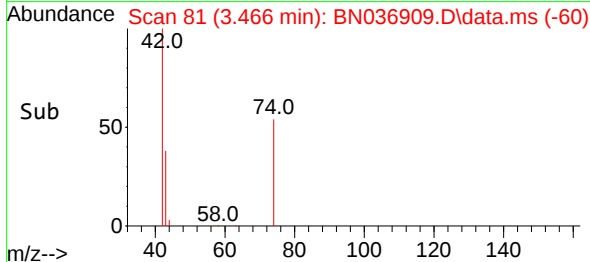
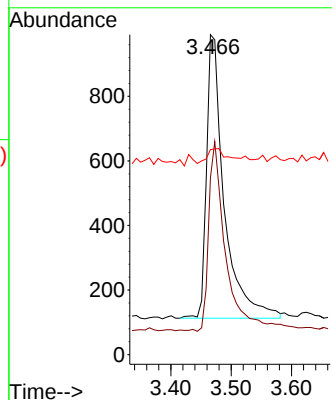
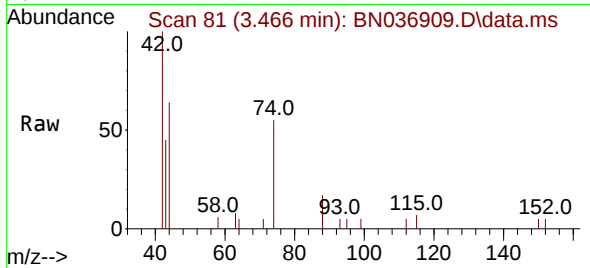




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.466 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

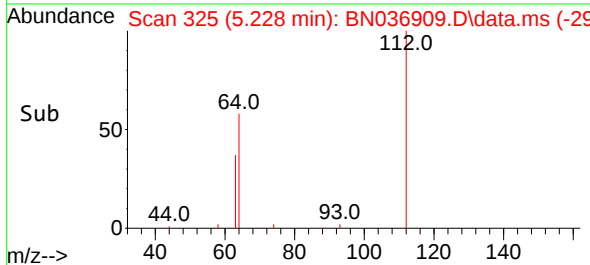
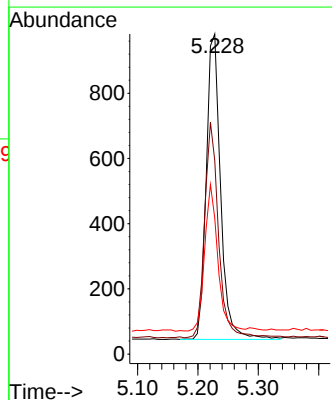
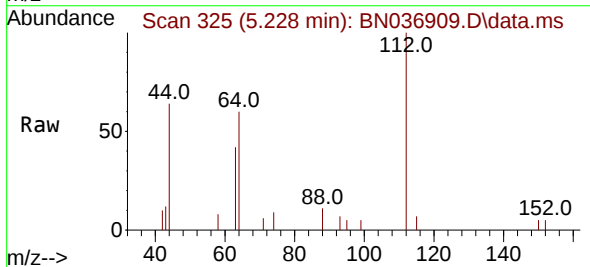
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

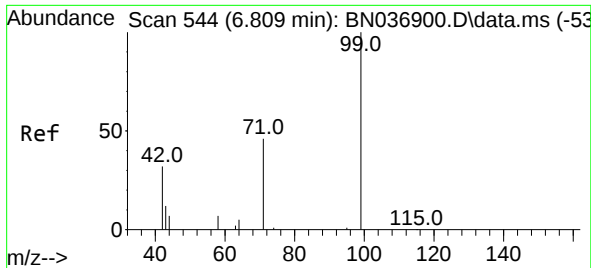
Tgt Ion: 42 Resp: 1784
Ion Ratio Lower Upper
42 100
74 63.9 52.3 78.5
44 6.0 7.4 11.2#



#4
2-Fluorophenol
Concen: 0.403 ng
RT: 5.228 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion: 112 Resp: 1551
Ion Ratio Lower Upper
112 100
64 68.9 54.4 81.6
63 43.6 35.1 52.7

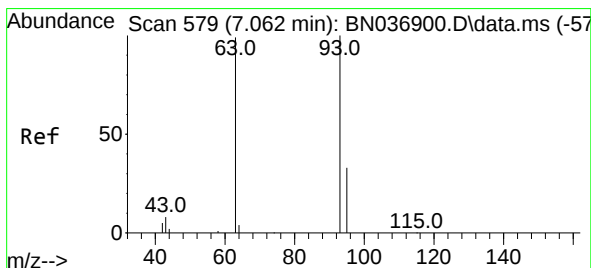
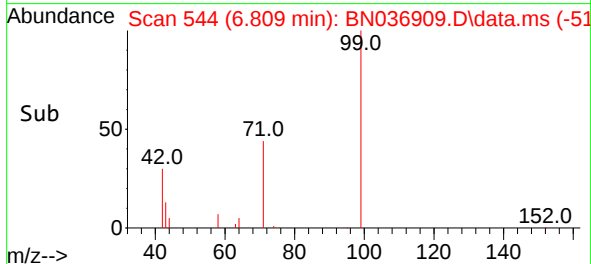
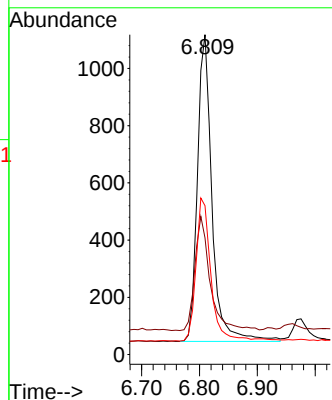
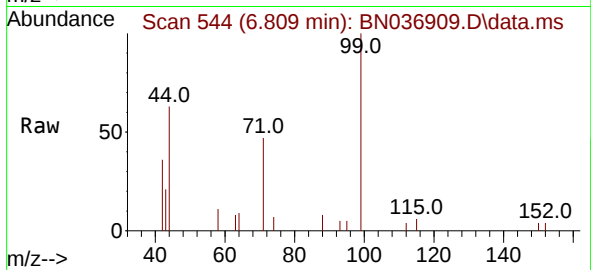




#5
Phenol-d6
Concen: 0.390 ng
RT: 6.809 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

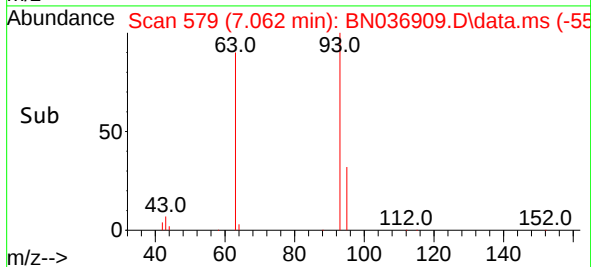
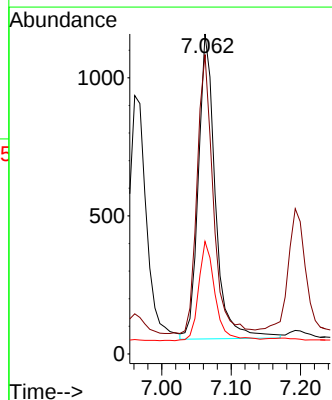
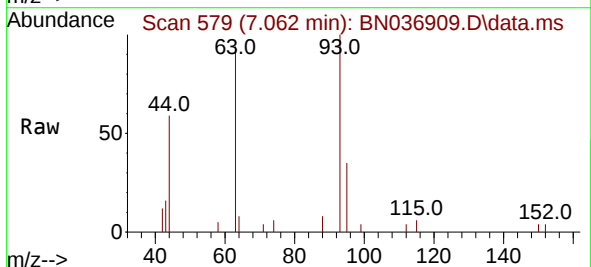
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

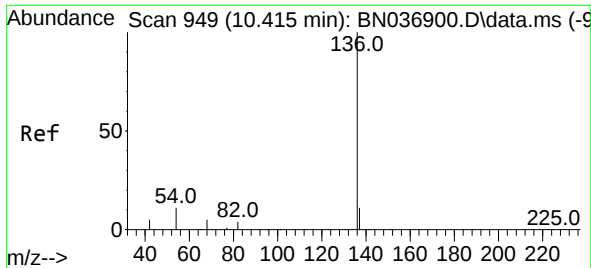
Tgt Ion:	99	Resp:	1884
Ion	Ratio	Lower	Upper
99	100		
42	38.9	30.6	45.8
71	47.2	38.0	57.0



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.062 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:	93	Resp:	1879
Ion	Ratio	Lower	Upper
93	100		
63	86.8	70.7	106.1
95	31.5	25.2	37.8

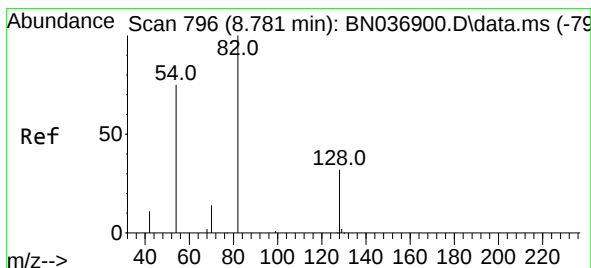
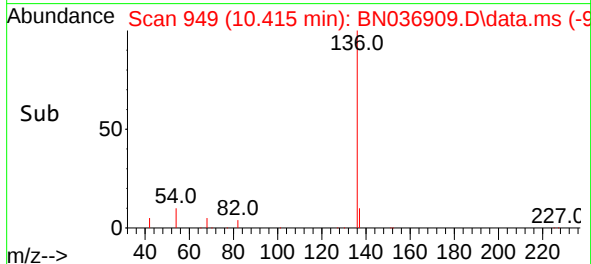
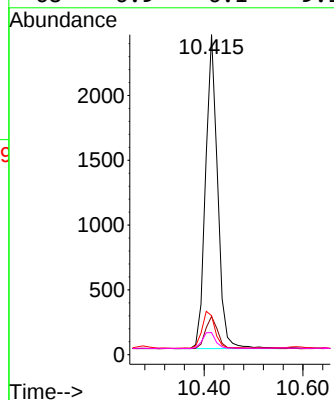
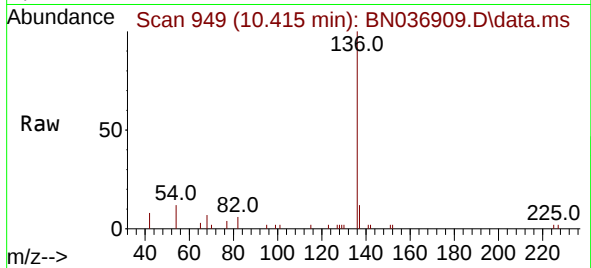




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

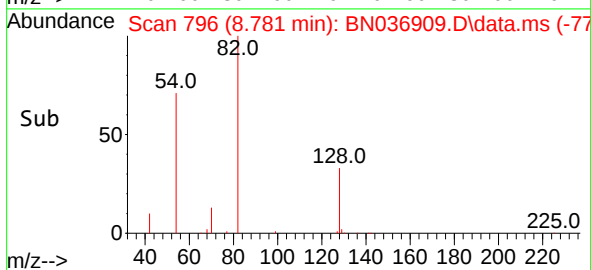
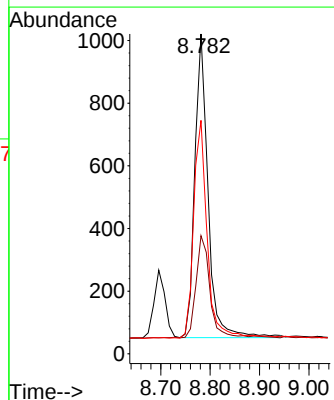
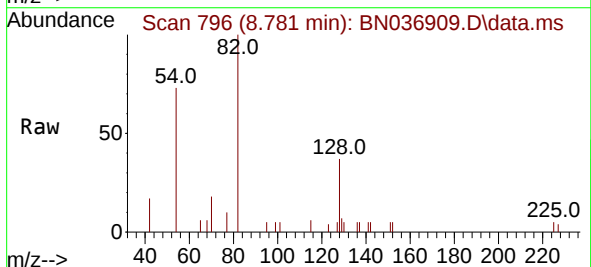
Instrument :
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ClientSampleId :
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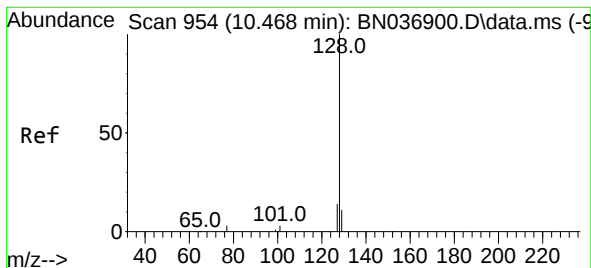
Tgt Ion:	136	Resp:	4080
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.6	15.8
54	12.2	10.6	16.0
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.781 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:	82	Resp:	1800
Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.0	43.4
54	73.0	60.8	91.2





#9

Naphthalene

Concen: 0.407 ng

RT: 10.468 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

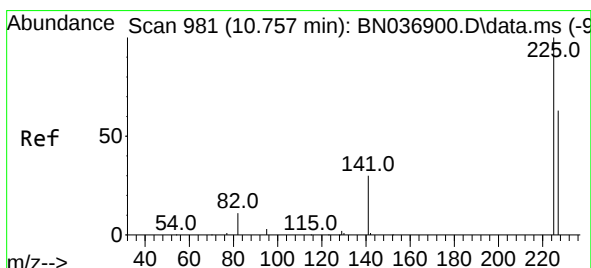
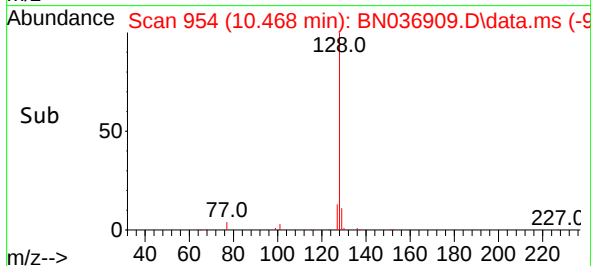
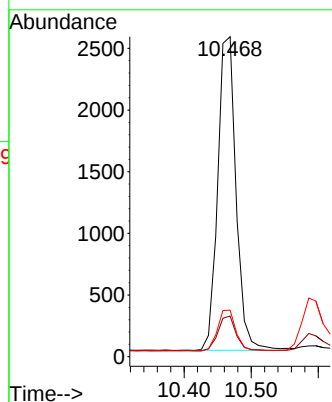
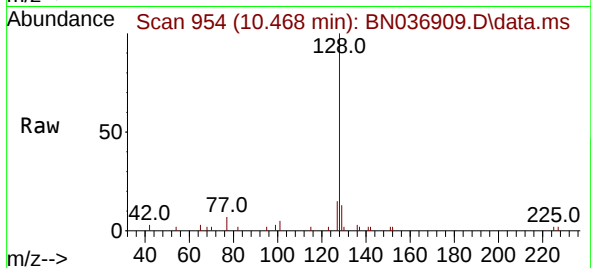
Tgt Ion:128 Resp: 4829

Ion Ratio Lower Upper

128 100

129 12.7 10.3 15.5

127 14.6 12.7 19.1



#10

Hexachlorobutadiene

Concen: 0.424 ng

RT: 10.757 min Scan# 981

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

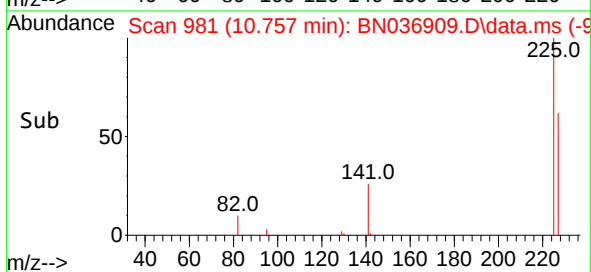
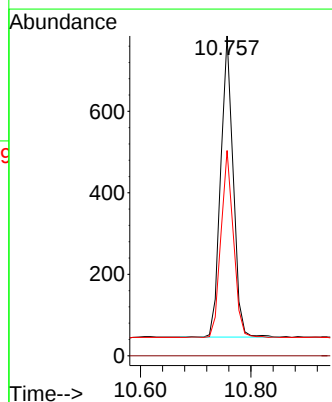
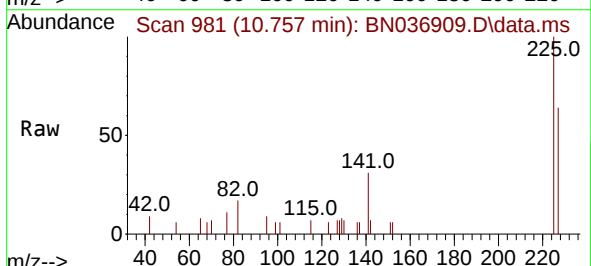
Tgt Ion:225 Resp: 1157

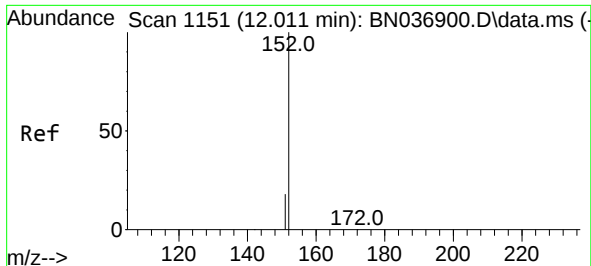
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.1 51.0 76.4

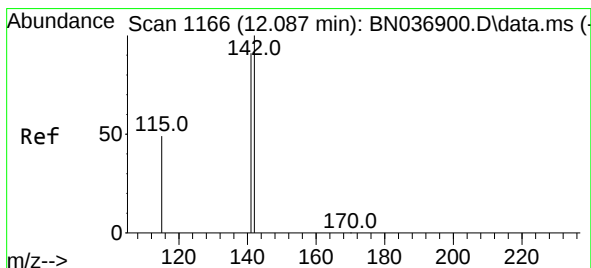
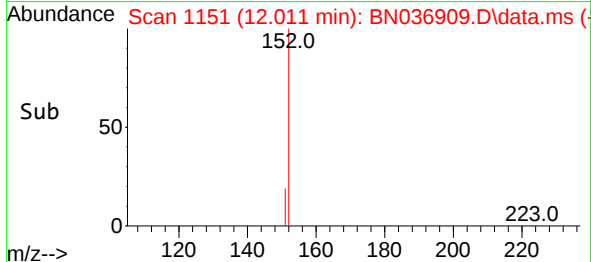
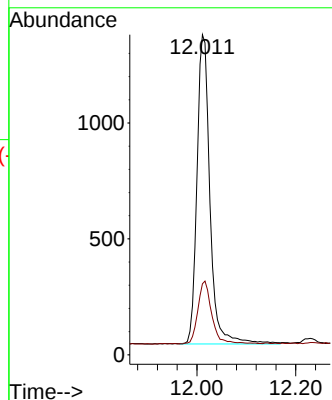
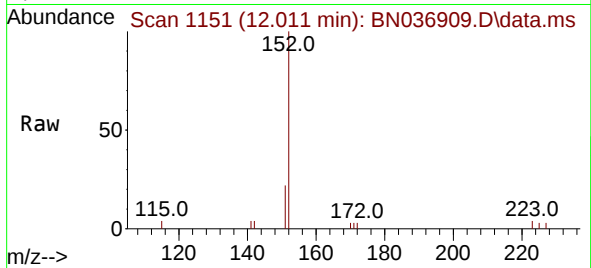




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.011 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

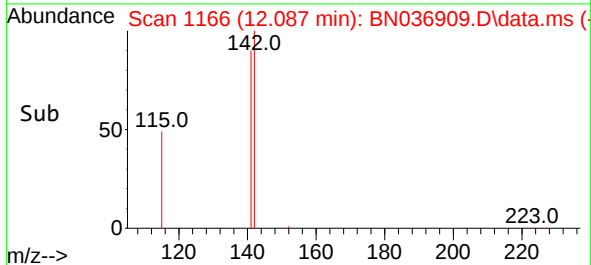
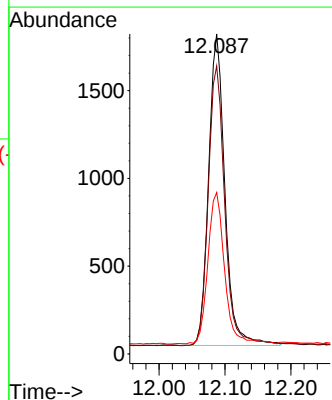
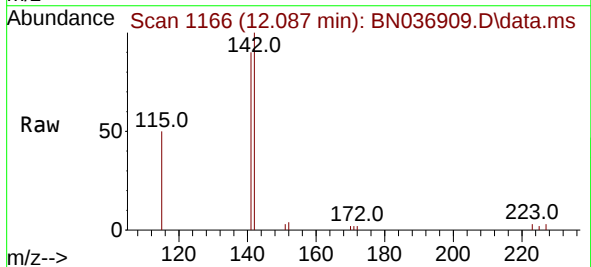
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

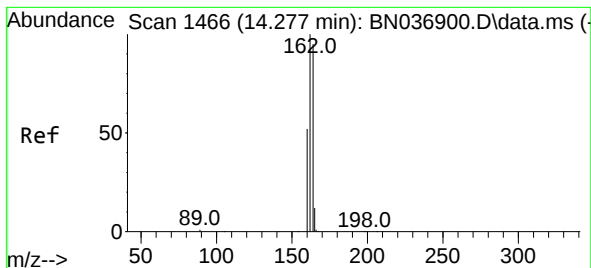
Tgt Ion:152 Resp: 2425
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.087 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:142 Resp: 3049
Ion Ratio Lower Upper
142 100
141 90.0 73.0 109.4
115 50.5 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: BN036909.D

Acq: 14 Apr 2025 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

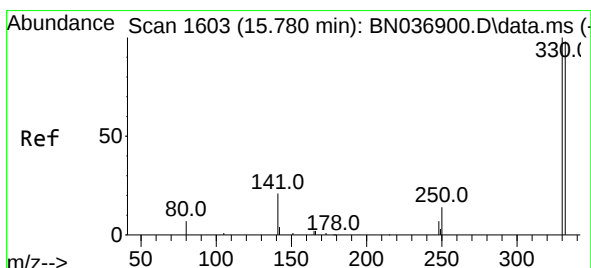
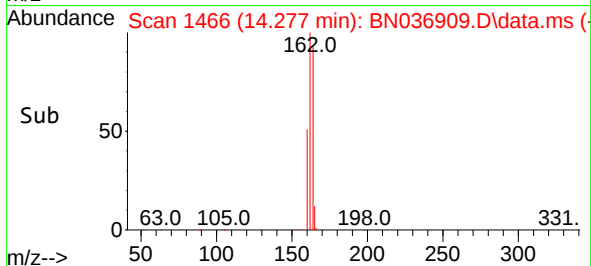
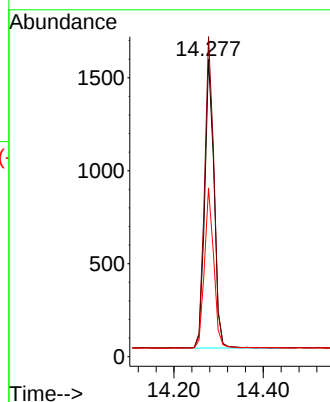
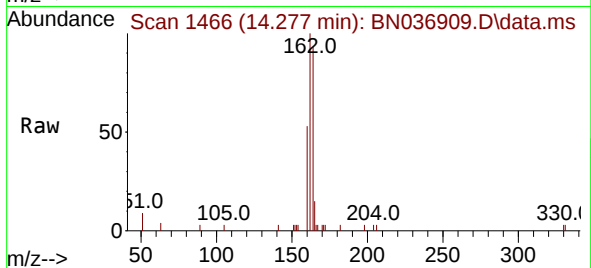
Tgt Ion:164 Resp: 2266

Ion Ratio Lower Upper

164 100

162 107.5 83.8 125.8

160 56.7 44.7 67.1



#14

2,4,6-Tribromophenol

Concen: 0.403 ng

RT: 15.780 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

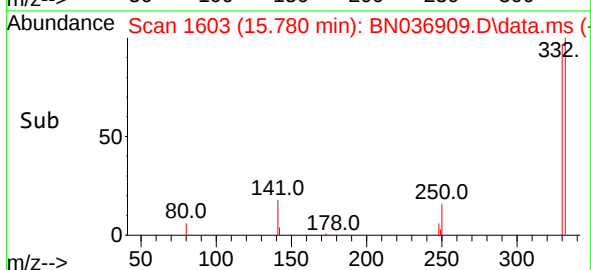
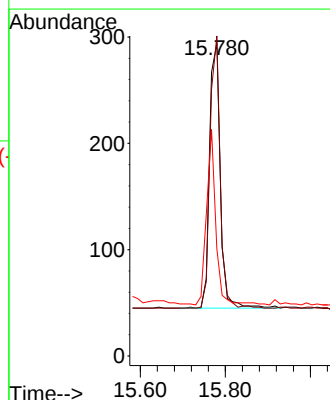
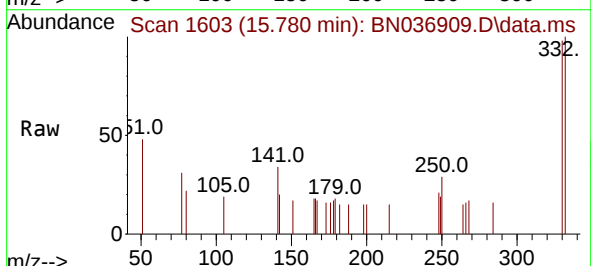
Tgt Ion:330 Resp: 439

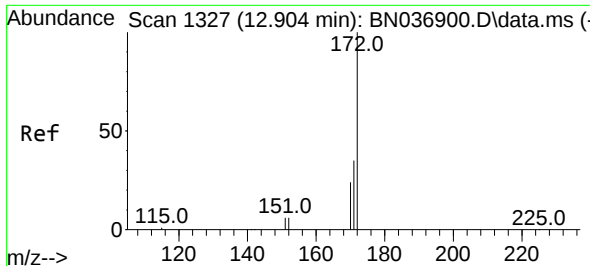
Ion Ratio Lower Upper

330 100

332 96.6 77.0 115.6

141 54.9 44.5 66.7

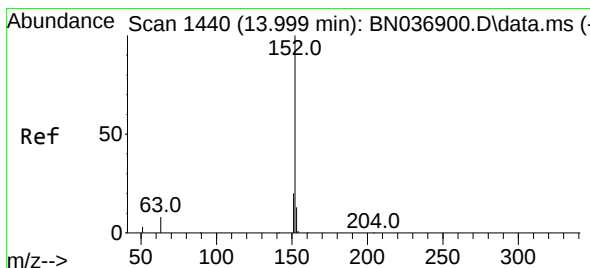
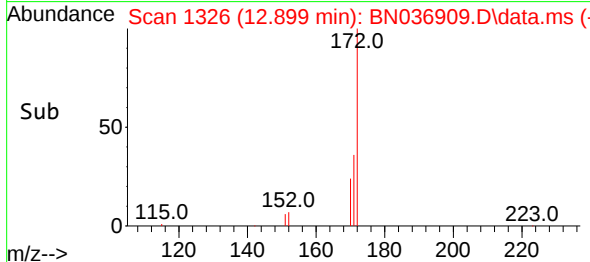
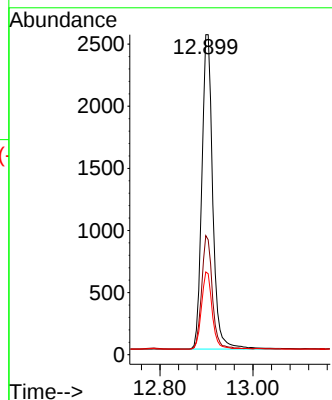
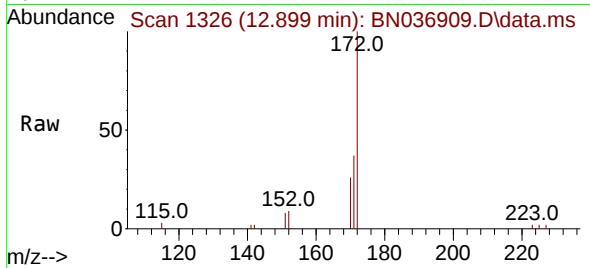




#15
2-Fluorobiphenyl
Concen: 0.433 ng
RT: 12.899 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

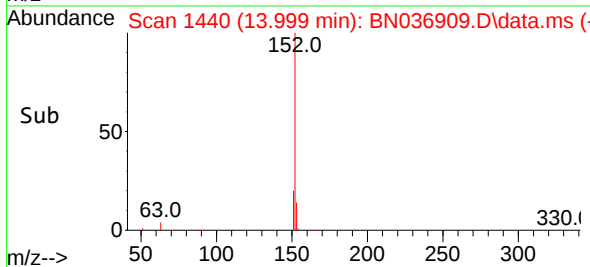
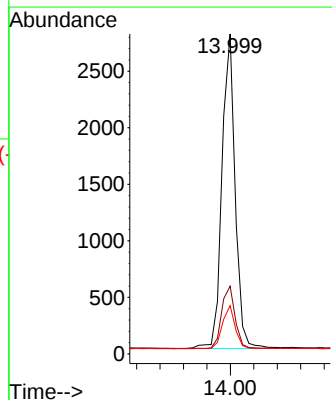
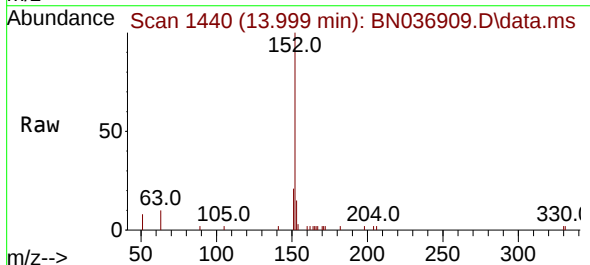
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

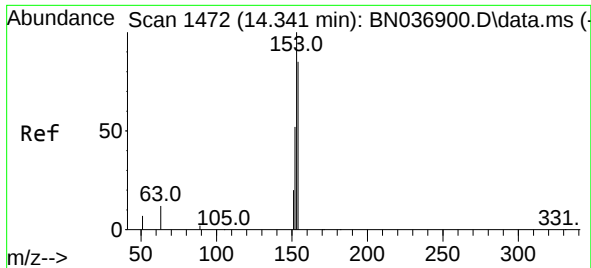
Tgt Ion:	172	Resp:	4734
Ion Ratio	Lower	Upper	
172	100		
171	37.2	29.2	43.8
170	25.9	20.5	30.7



#16
Acenaphthylene
Concen: 0.403 ng
RT: 13.999 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:	152	Resp:	4334
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.8	23.8
153	13.3	10.2	15.4

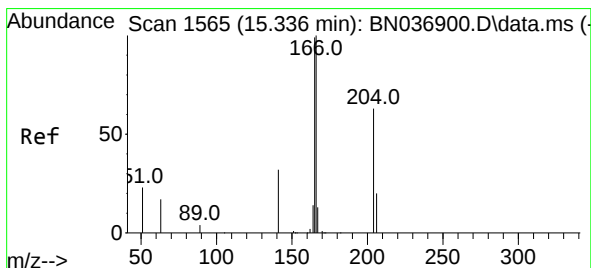
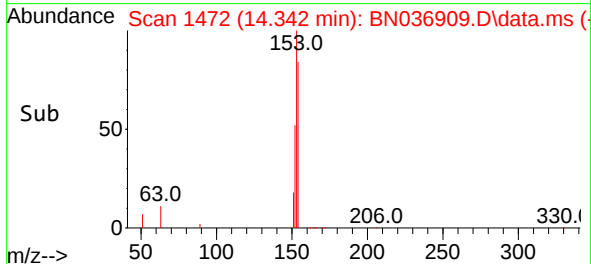
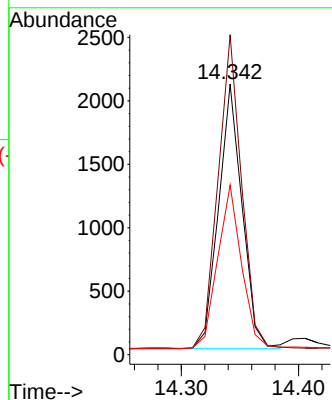
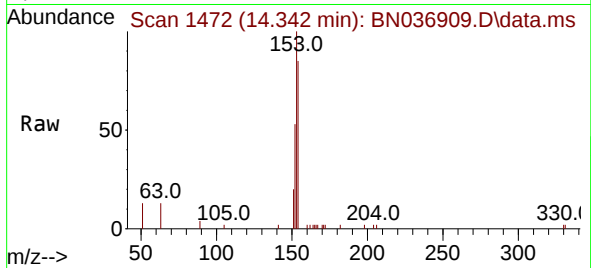




#17
Acenaphthene
Concen: 0.412 ng
RT: 14.342 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

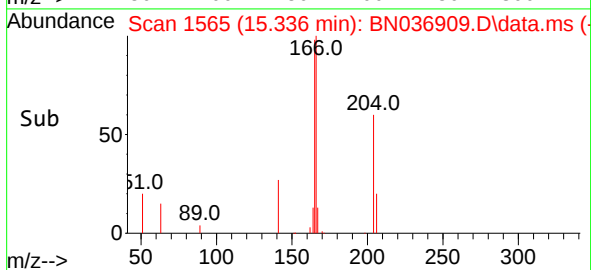
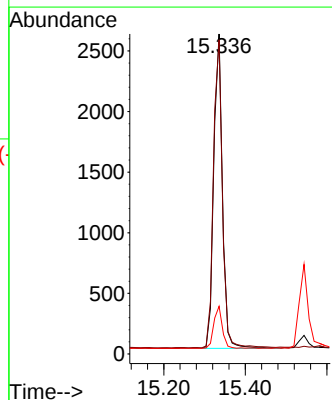
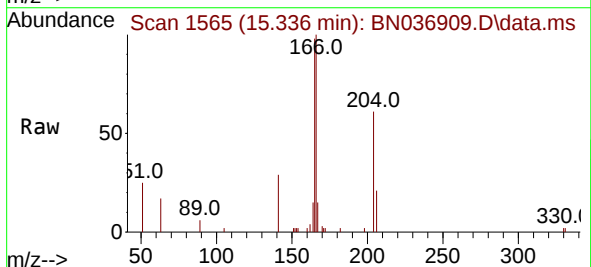
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

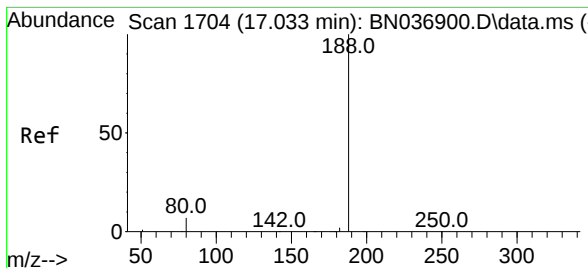
Tgt Ion:154 Resp: 2916
Ion Ratio Lower Upper
154 100
153 118.9 94.7 142.1
152 63.6 49.4 74.2



#18
Fluorene
Concen: 0.409 ng
RT: 15.336 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:166 Resp: 3826
Ion Ratio Lower Upper
166 100
165 101.6 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. -0.012 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

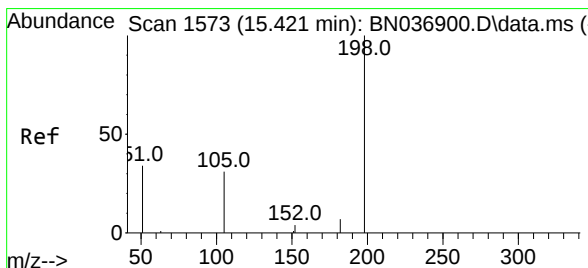
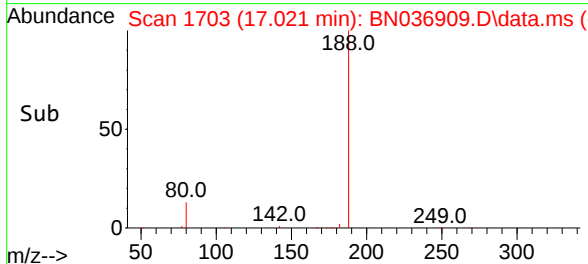
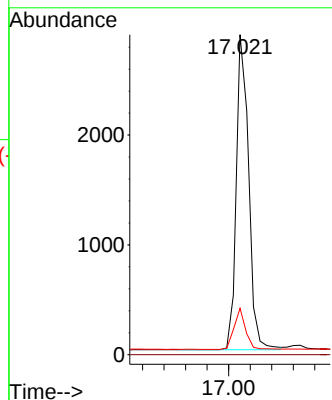
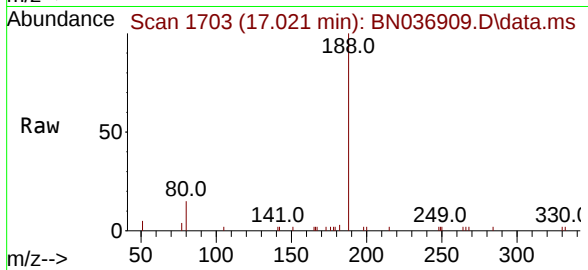
Tgt Ion:188 Resp: 4556

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.5 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.383 ng

RT: 15.421 min Scan# 1573

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

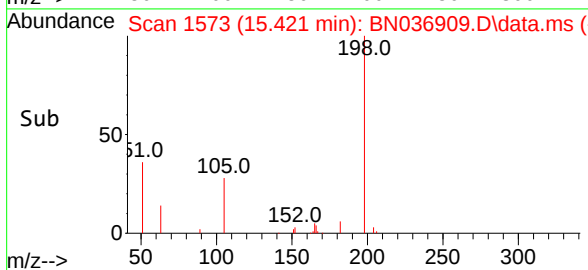
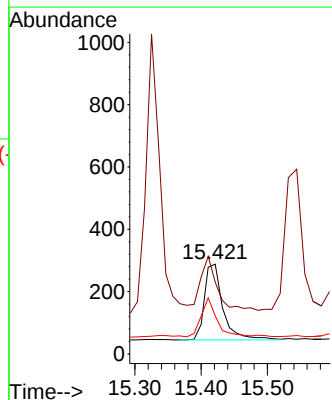
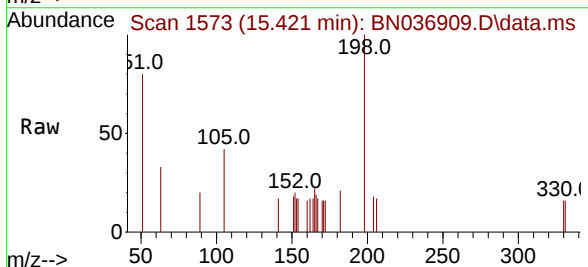
Tgt Ion:198 Resp: 476

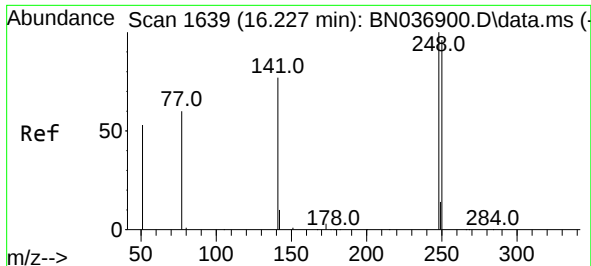
Ion Ratio Lower Upper

198 100

51 79.9 68.4 102.6

105 42.4 38.7 58.1

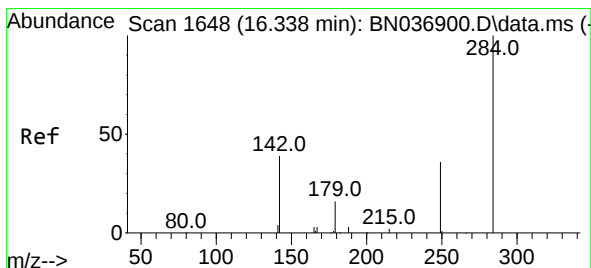
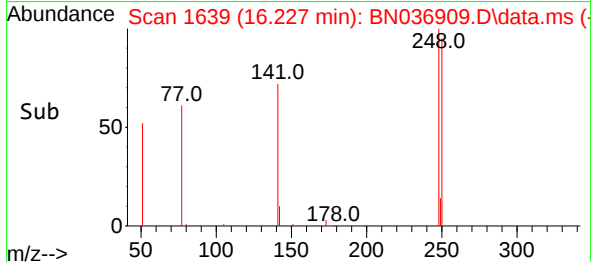
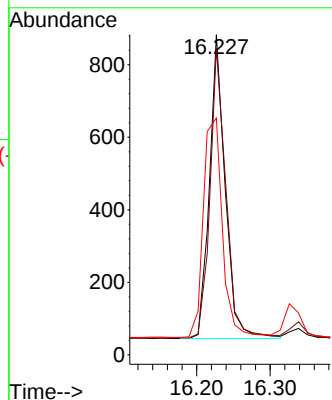
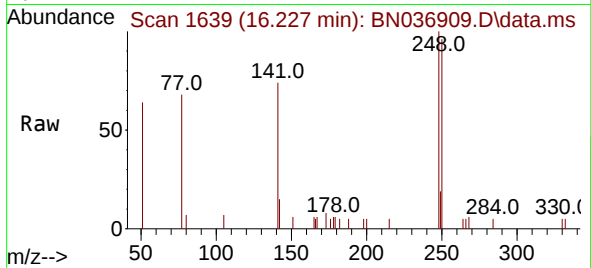




#21
4-Bromophenyl-phenylether
Concen: 0.434 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

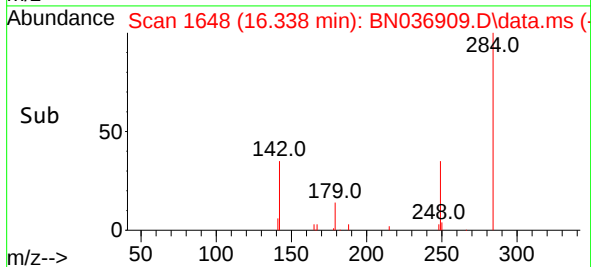
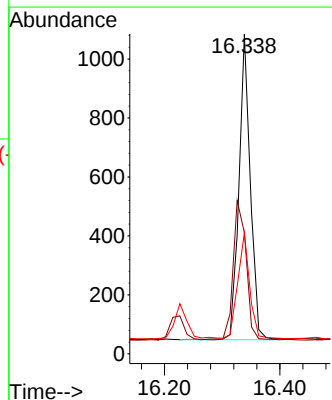
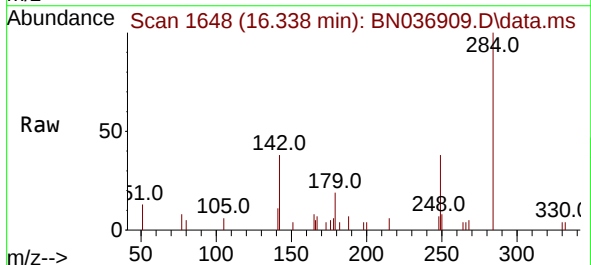
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

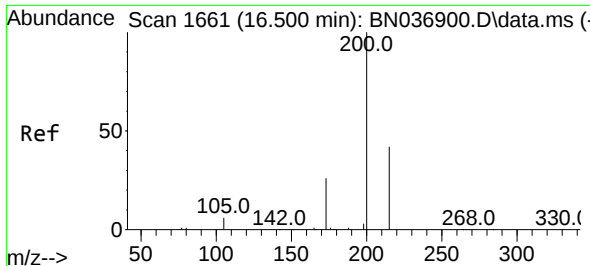
Tgt Ion:	248	Resp:	1252
Ion Ratio	Lower	Upper	
248	100		
250	95.8	77.0	115.6
141	74.0	63.0	94.4



#22
Hexachlorobenzene
Concen: 0.436 ng
RT: 16.338 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:	284	Resp:	1412
Ion Ratio	Lower	Upper	
284	100		
142	52.1	42.6	64.0
249	36.7	29.1	43.7

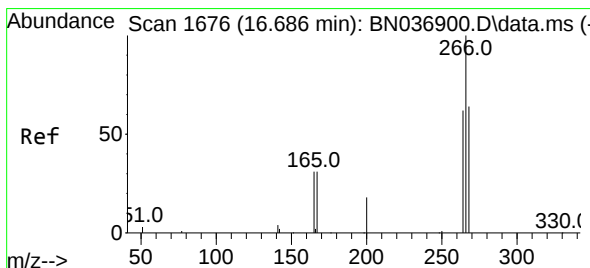
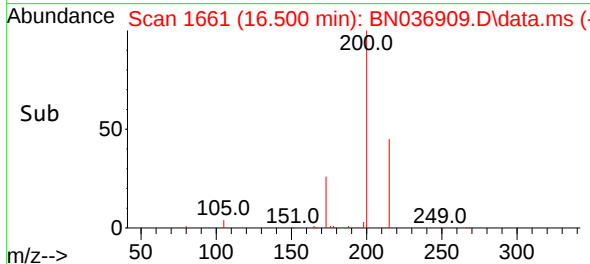
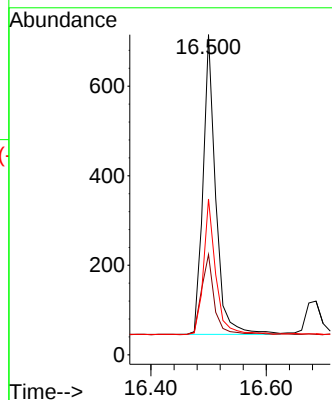
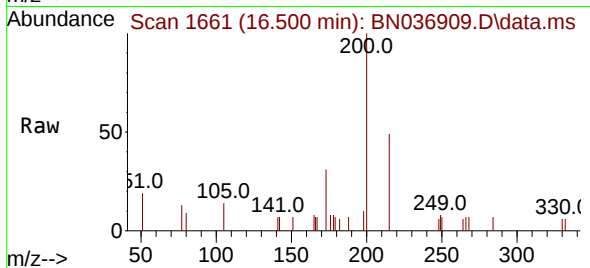




#23
Atrazine
Concen: 0.424 ng
RT: 16.500 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

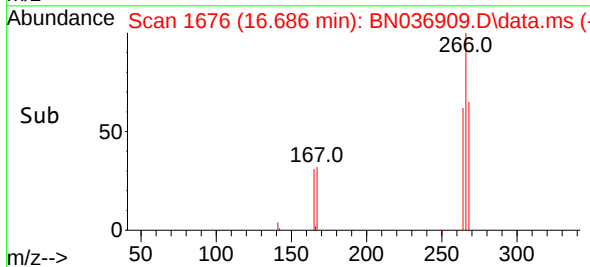
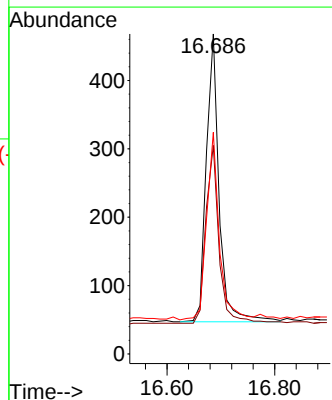
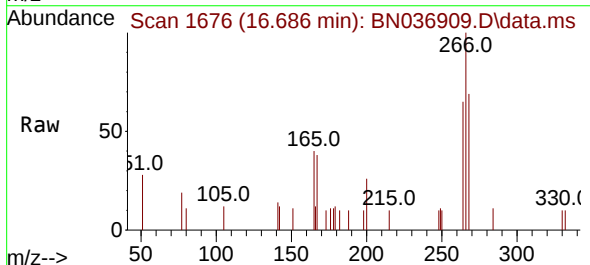
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

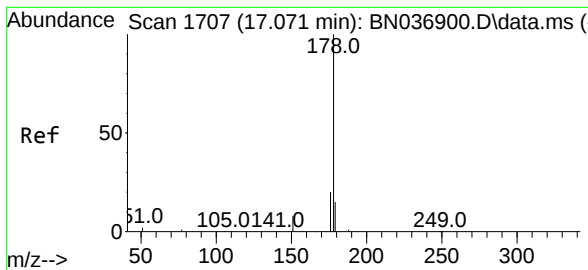
Tgt Ion:200 Resp: 1019
Ion Ratio Lower Upper
200 100
173 31.3 25.0 37.4
215 48.7 37.2 55.8



#24
Pentachlorophenol
Concen: 0.402 ng
RT: 16.686 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:266 Resp: 695
Ion Ratio Lower Upper
266 100
264 63.3 50.4 75.6
268 64.2 50.6 76.0

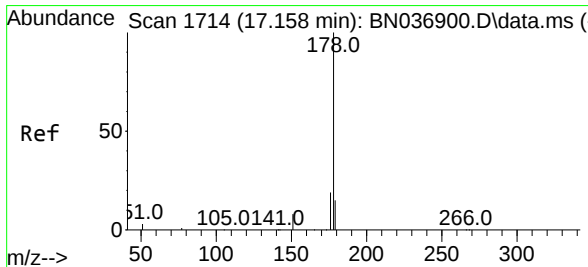
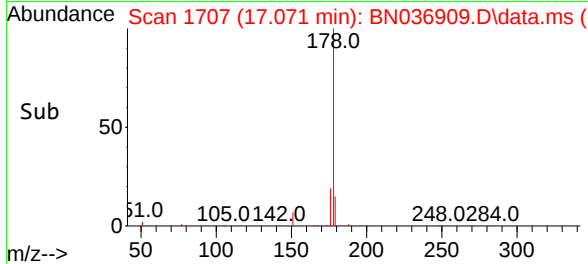
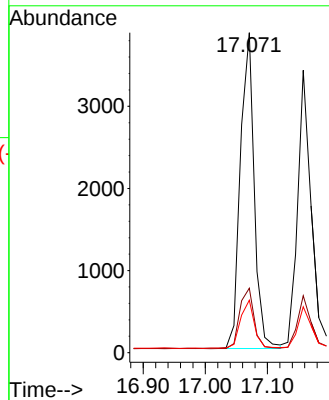
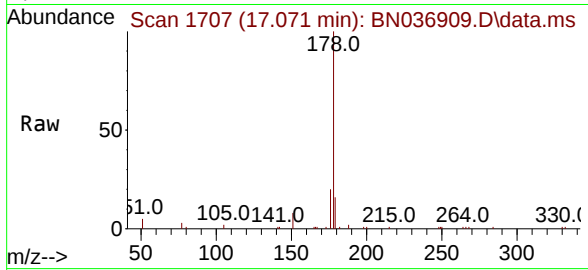




#25
Phenanthrene
Concen: 0.428 ng
RT: 17.071 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

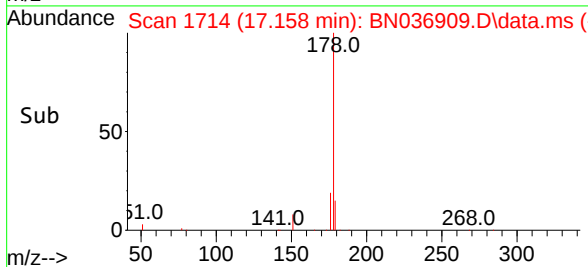
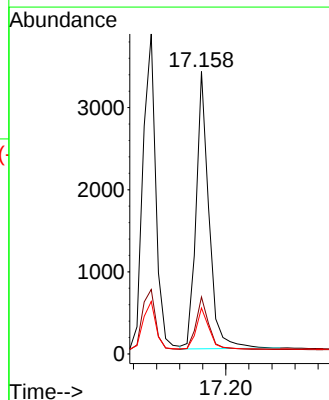
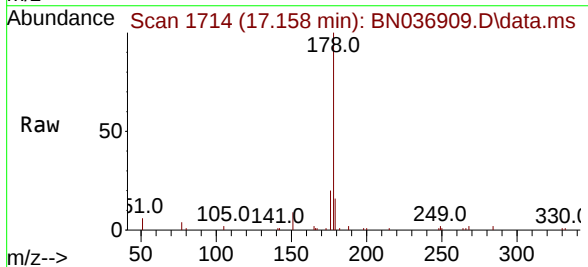
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

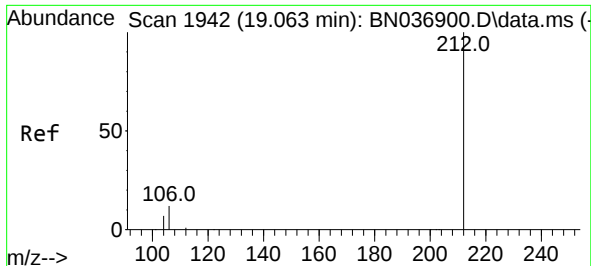
Tgt Ion:178 Resp: 5984
Ion Ratio Lower Upper
178 100
176 19.8 16.2 24.2
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.416 ng
RT: 17.158 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:178 Resp: 5235
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.2 12.1 18.1

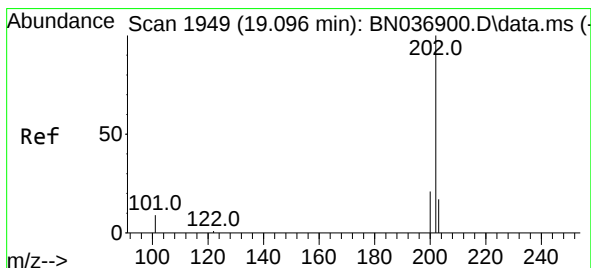
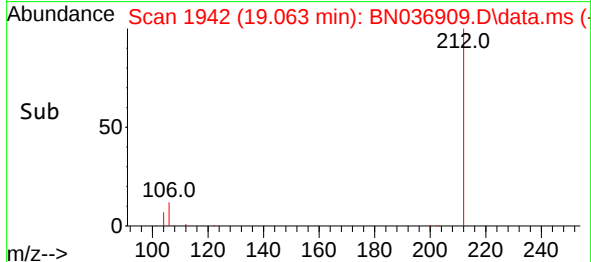
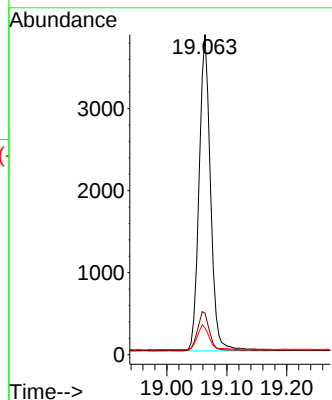
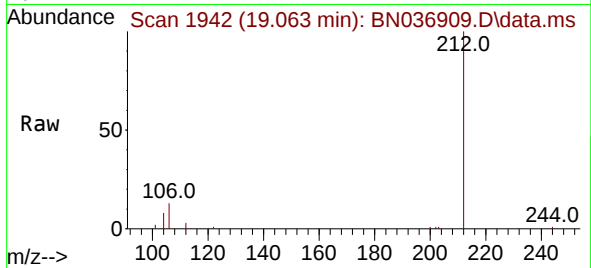




#27
Fluoranthene-d10
Concen: 0.425 ng
RT: 19.063 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

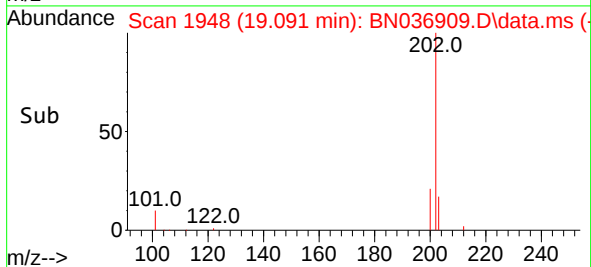
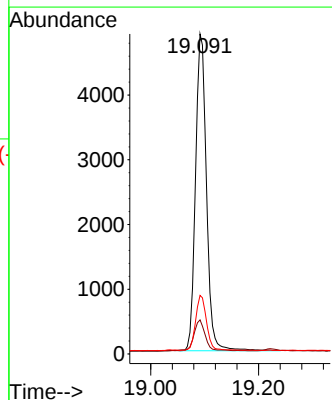
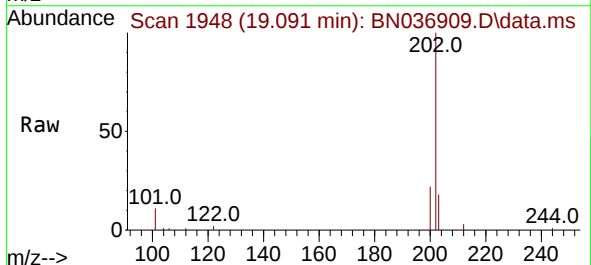
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

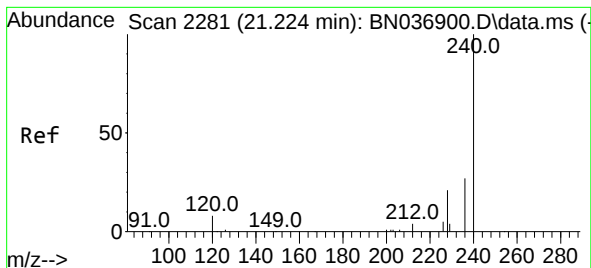
Tgt Ion:212 Resp: 5127
Ion Ratio Lower Upper
212 100
106 12.7 10.6 15.8
104 7.9 6.6 10.0



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.091 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:202 Resp: 6888
Ion Ratio Lower Upper
202 100
101 9.9 8.2 12.4
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.225 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

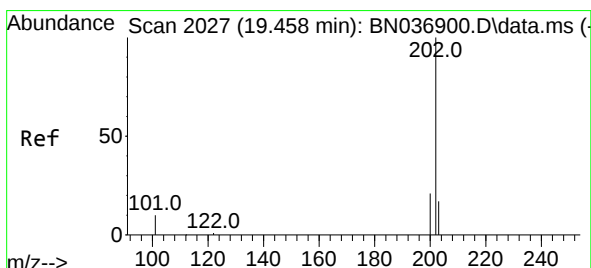
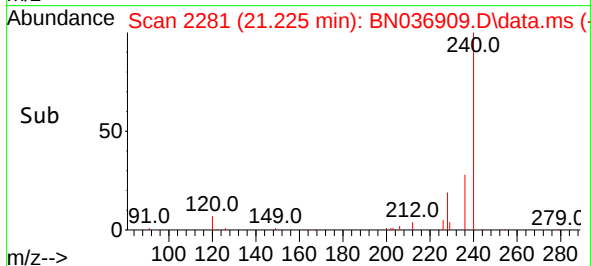
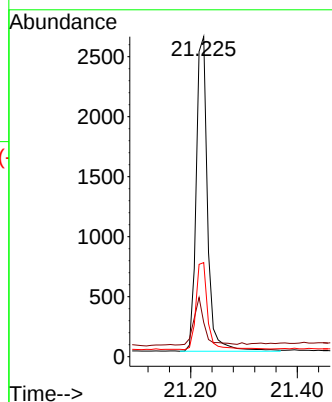
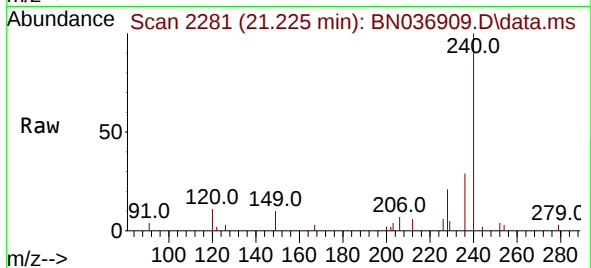
Tgt Ion:240 Resp: 3898

Ion Ratio Lower Upper

240 100

120 10.7 9.8 14.6

236 29.4 23.1 34.7



#30

Pyrene

Concen: 0.398 ng

RT: 19.458 min Scan# 2027

Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

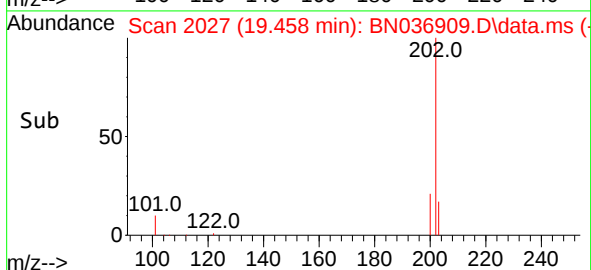
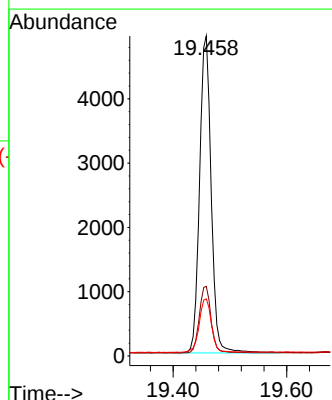
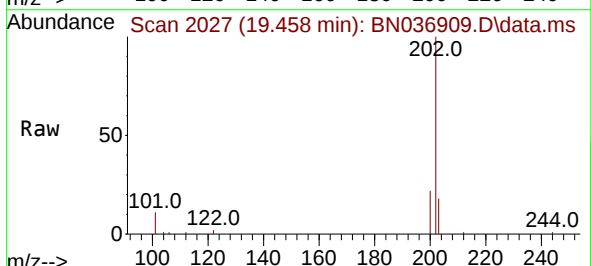
Tgt Ion:202 Resp: 6973

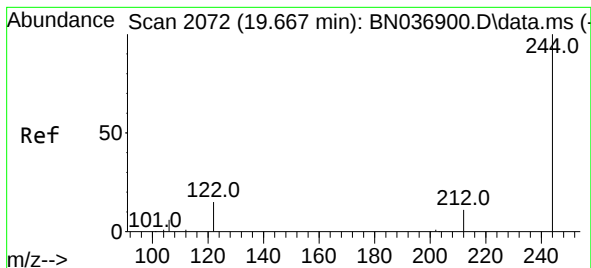
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 18.0 14.1 21.1





#31

Terphenyl-d14

Concen: 0.403 ng

RT: 19.667 min Scan# 2072

Delta R.T. 0.000 min

Lab File: BN036909.D

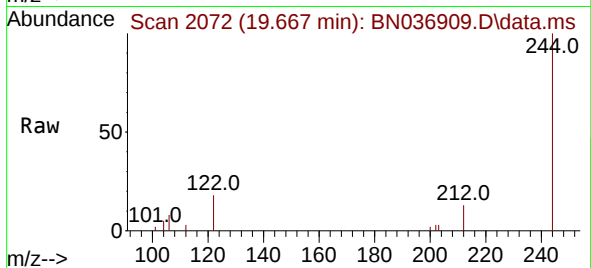
Acq: 14 Apr 2025 20:40

Instrument :

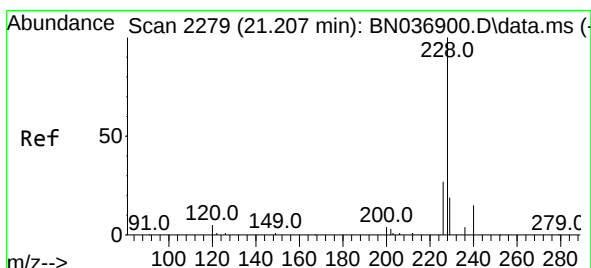
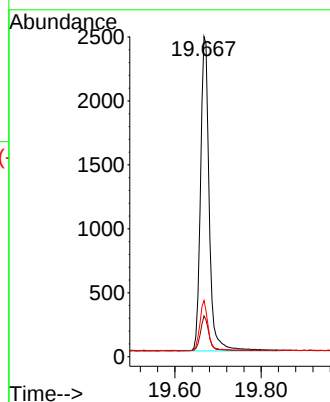
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	244	Resp:	3436
Ion Ratio	Lower	Upper	
244	100		
212	12.7	10.1	15.1
122	17.5	13.6	20.4



#32

Benzo(a)anthracene

Concen: 0.393 ng

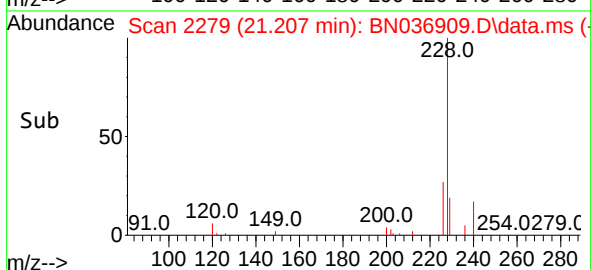
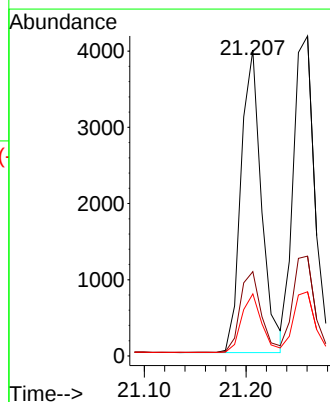
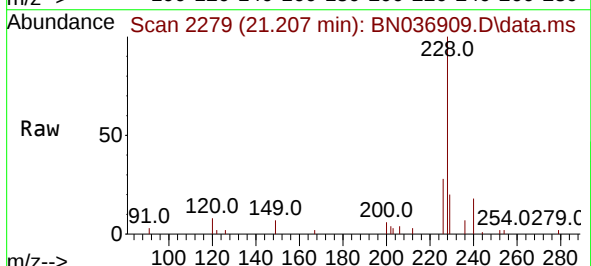
RT: 21.207 min Scan# 2279

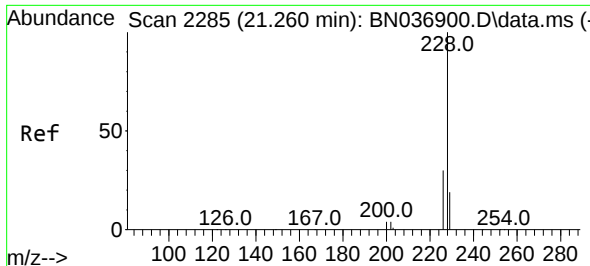
Delta R.T. 0.000 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

Tgt Ion:	228	Resp:	5553
Ion Ratio	Lower	Upper	
228	100		
226	27.6	22.5	33.7
229	20.3	16.2	24.4

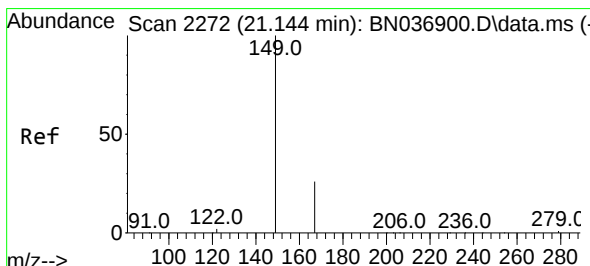
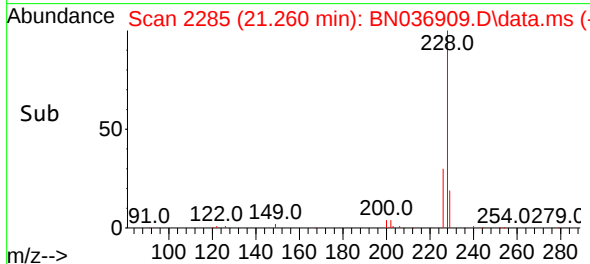
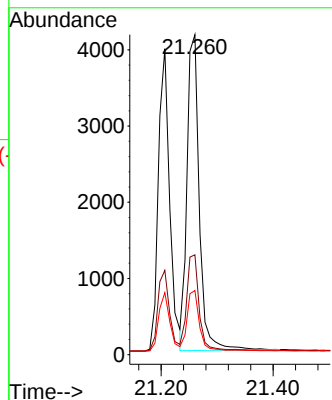
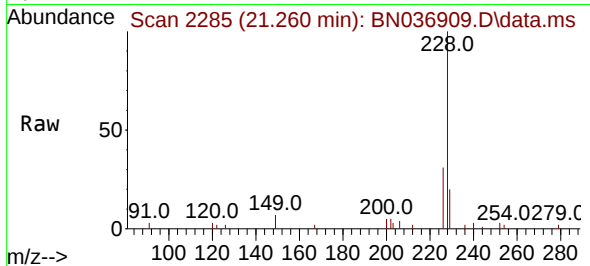




#33
Chrysene
Concen: 0.414 ng
RT: 21.260 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

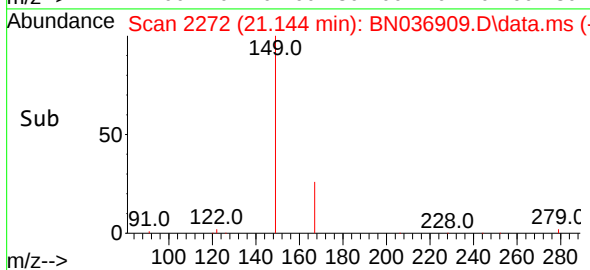
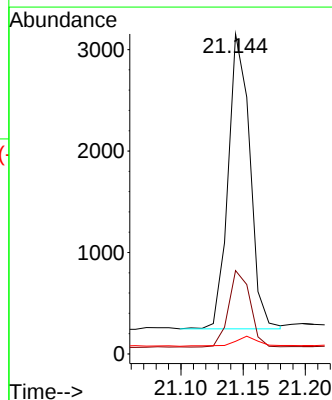
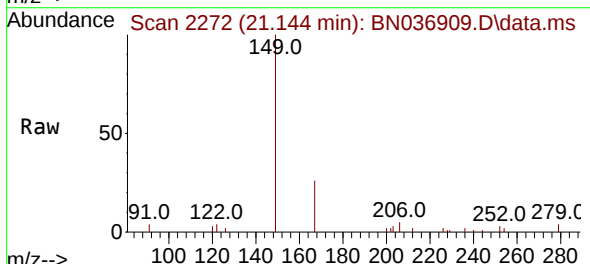
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

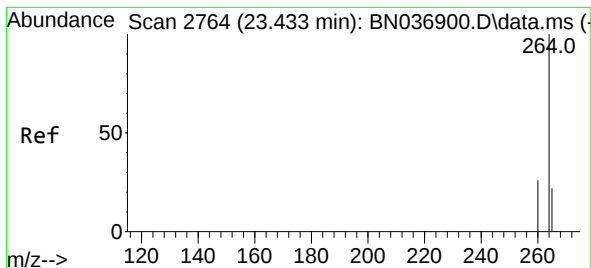
Tgt Ion:228 Resp: 6322
Ion Ratio Lower Upper
228 100
226 31.2 24.9 37.3
229 20.1 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.432 ng
RT: 21.144 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Tgt Ion:149 Resp: 3525
Ion Ratio Lower Upper
149 100
167 25.8 21.7 32.5
279 3.7 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.430 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

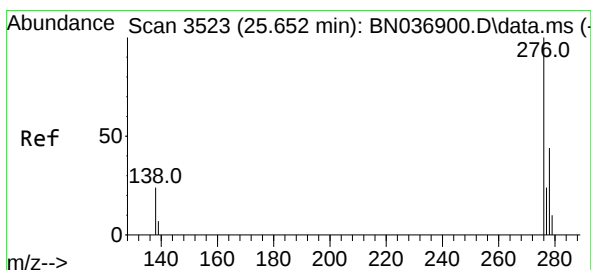
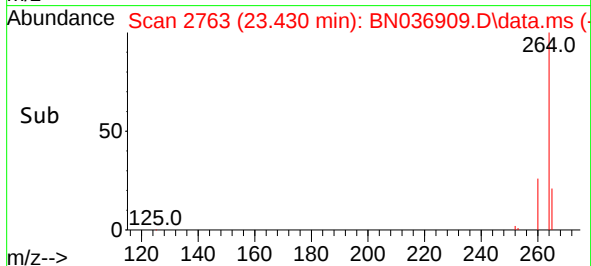
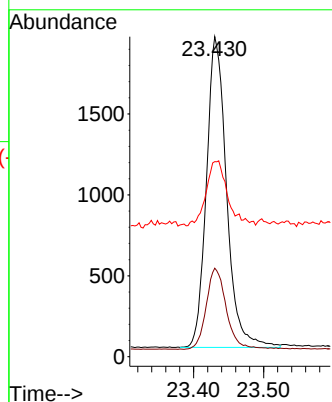
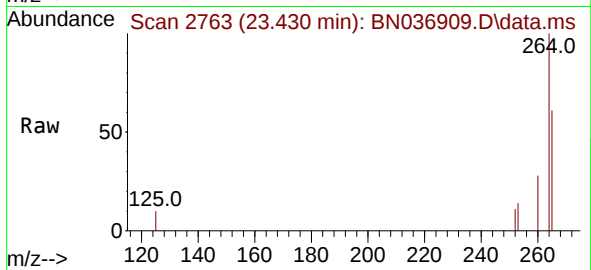
Tgt Ion:264 Resp: 3838

Ion Ratio Lower Upper

264 100

260 27.7 22.3 33.5

265 61.0 57.6 86.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.430 ng

RT: 25.655 min Scan# 3524

Delta R.T. 0.003 min

Lab File: BN036909.D

Acq: 14 Apr 2025 20:40

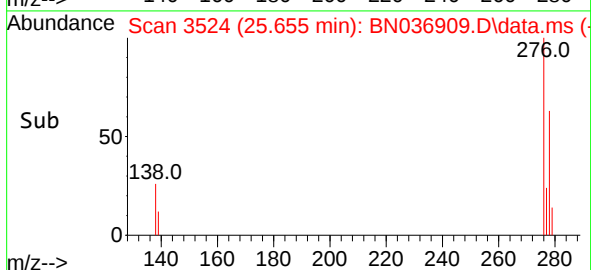
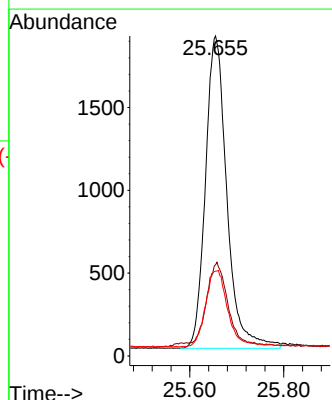
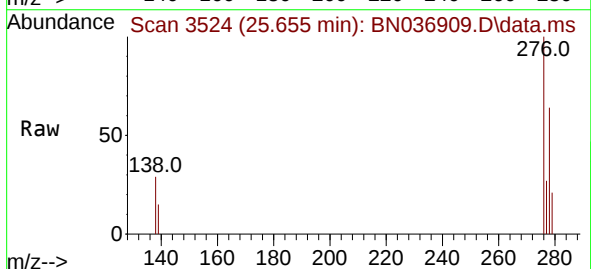
Tgt Ion:276 Resp: 5983

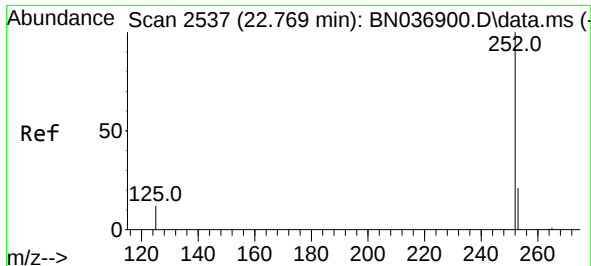
Ion Ratio Lower Upper

276 100

138 25.5 20.3 30.5

277 25.1 20.3 30.5

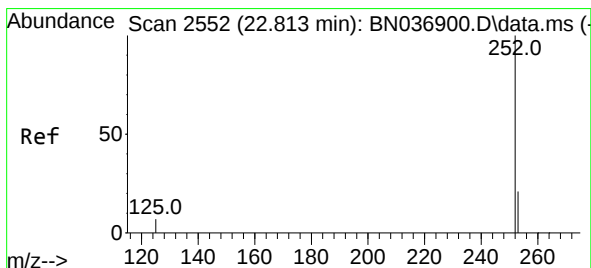
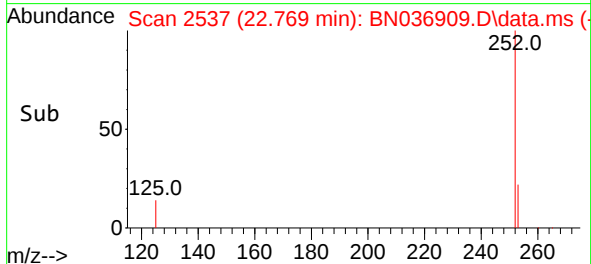
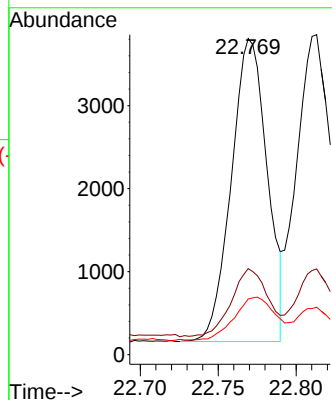
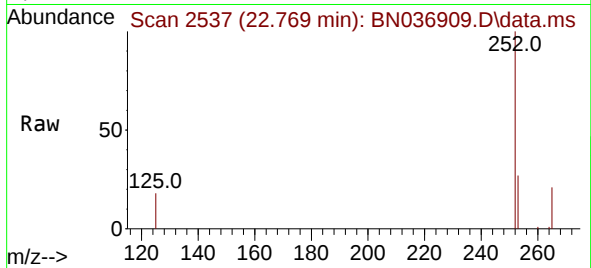




#37
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 22.769 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

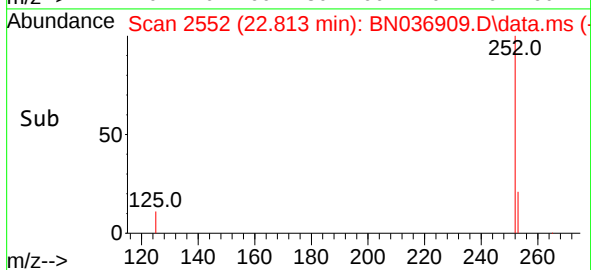
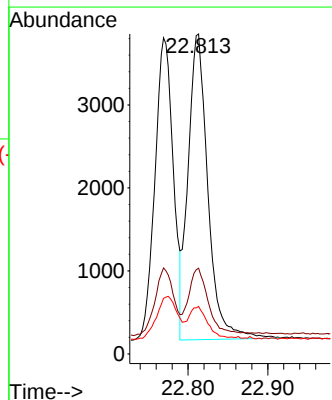
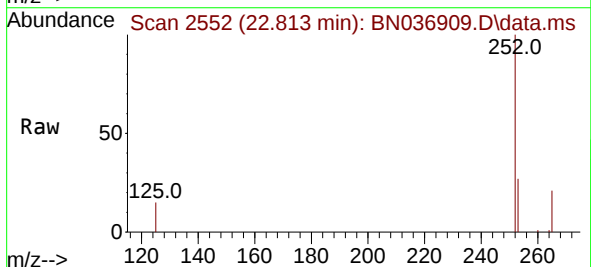
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

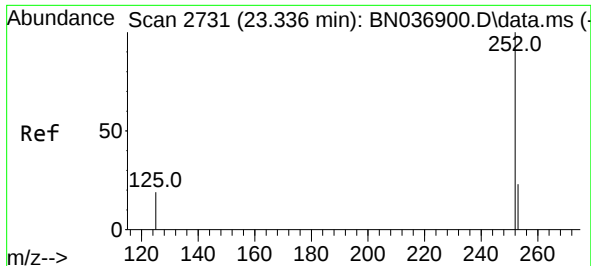
Tgt Ion:252 Resp: 5848
Ion Ratio Lower Upper
252 100
253 27.2 22.0 33.0
125 17.6 13.7 20.5



#38
Benzo(k)fluoranthene
Concen: 0.424 ng
RT: 22.813 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

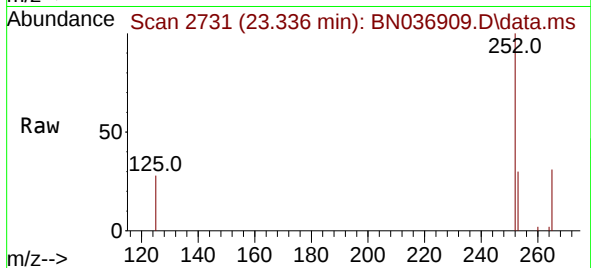
Tgt Ion:252 Resp: 6361
Ion Ratio Lower Upper
252 100
253 26.8 22.7 34.1
125 14.9 12.5 18.7



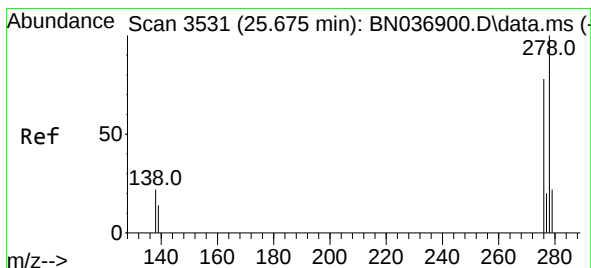
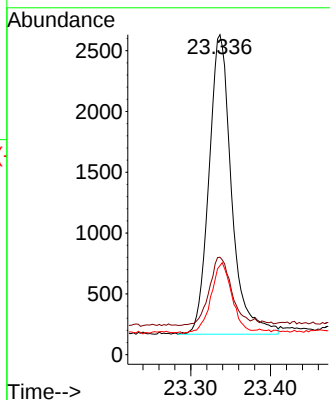
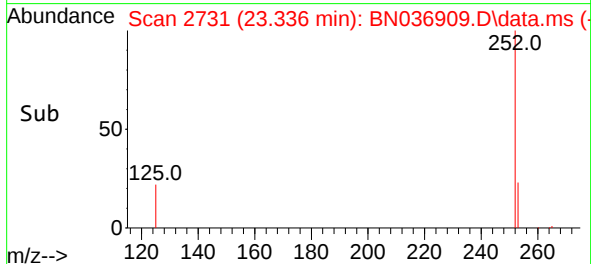


#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 23.336 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

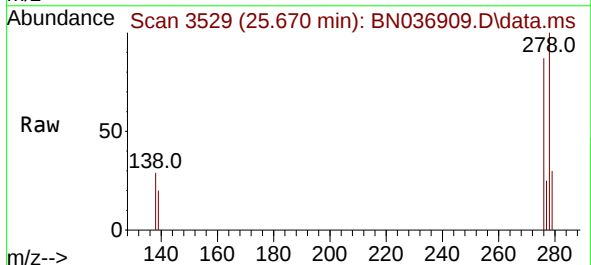
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



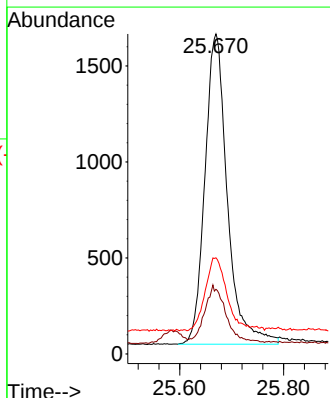
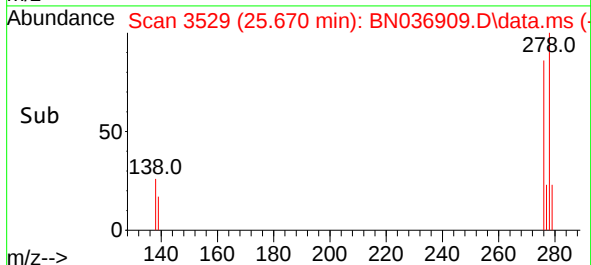
Tgt Ion:252 Resp: 4853
Ion Ratio Lower Upper
252 100
253 30.4 25.8 38.6
125 27.8 20.7 31.1

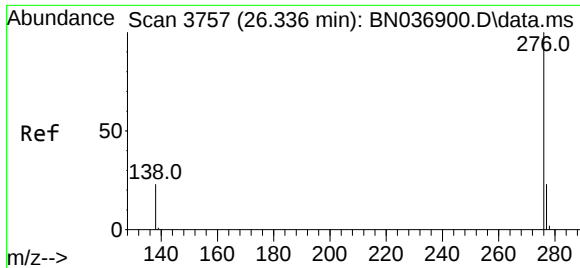


#40
Dibenzo(a,h)anthracene
Concen: 0.448 ng
RT: 25.670 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40



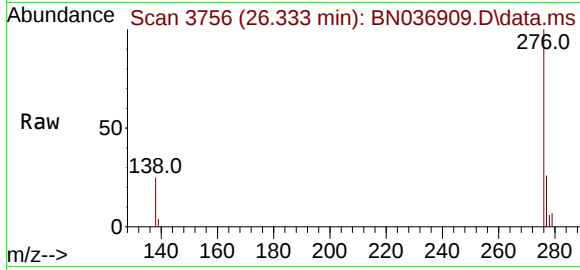
Tgt Ion:278 Resp: 4846
Ion Ratio Lower Upper
278 100
139 20.2 16.9 25.3
279 30.1 25.7 38.5





#41
Benzo(g,h,i)perylene
Concen: 0.442 ng
RT: 26.333 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN036909.D
Acq: 14 Apr 2025 20:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 5281
Ion Ratio Lower Upper
276 100
277 25.6 21.3 31.9
138 24.8 20.8 31.2

