

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036902.D
 Acq On : 14 Apr 2025 15:51
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Apr 14 17:37:26 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)

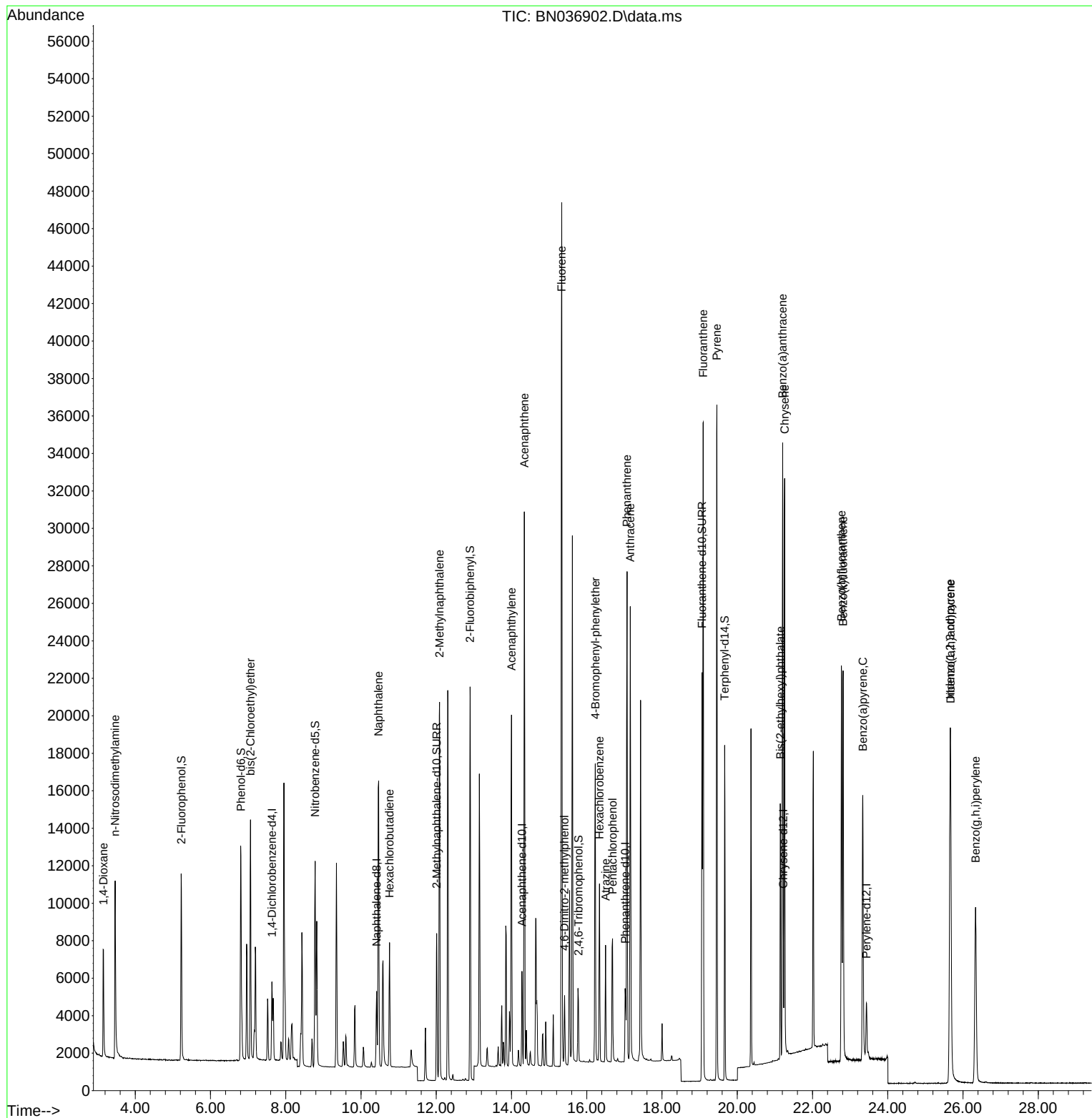
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1875	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	4741	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	2678	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	5516	0.400	ng	#-0.01
29) Chrysene-d12	21.224	240	4366	0.400	ng	0.00
35) Perylene-d12	23.433	264	3965	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	6900	1.557	ng	0.00
5) Phenol-d6	6.809	99	8666	1.558	ng	0.00
8) Nitrobenzene-d5	8.781	82	7932	1.480	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	10598	1.535	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	2057	1.599	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	20506	1.586	ng	0.00
27) Fluoranthene-d10	19.063	212	22814	1.564	ng	0.00
31) Terphenyl-d14	19.667	244	15252	1.597	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	3231	1.476	ng	97
3) n-Nitrosodimethylamine	3.465	42	7690	1.553	ng	# 98
6) bis(2-Chloroethyl)ether	7.062	93	8151	1.512	ng	100
9) Naphthalene	10.468	128	20671	1.500	ng	95
10) Hexachlorobutadiene	10.757	225	4843	1.528	ng	# 99
12) 2-Methylnaphthalene	12.087	142	13608	1.552	ng	97
16) Acenaphthylene	13.999	152	19849	1.563	ng	100
17) Acenaphthene	14.341	154	12915	1.543	ng	98
18) Fluorene	15.336	166	17393	1.574	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	2369	1.576	ng	92
21) 4-Bromophenyl-phenylether	16.227	248	5510	1.577	ng	92
22) Hexachlorobenzene	16.338	284	5969	1.523	ng	99
23) Atrazine	16.500	200	4550	1.565	ng	94
24) Pentachlorophenol	16.686	266	3316	1.583	ng	99
25) Phenanthrene	17.071	178	26271	1.554	ng	99
26) Anthracene	17.157	178	23980	1.576	ng	100
28) Fluoranthene	19.096	202	31252	1.572	ng	100
30) Pyrene	19.458	202	31509	1.604	ng	100
32) Benzo(a)anthracene	21.206	228	25745	1.625	ng	99
33) Chrysene	21.260	228	26730	1.561	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	12891	1.411	ng	99
36) Indeno(1,2,3-cd)pyrene	25.658	276	22525	1.567	ng	98
37) Benzo(b)fluoranthene	22.769	252	24718	1.612	ng	# 90
38) Benzo(k)fluoranthene	22.813	252	24296	1.569	ng	# 90
39) Benzo(a)pyrene	23.336	252	20292	1.586	ng	# 82
40) Dibenzo(a,h)anthracene	25.669	278	17470	1.563	ng	# 90
41) Benzo(g,h,i)perylene	26.333	276	19061	1.545	ng	96

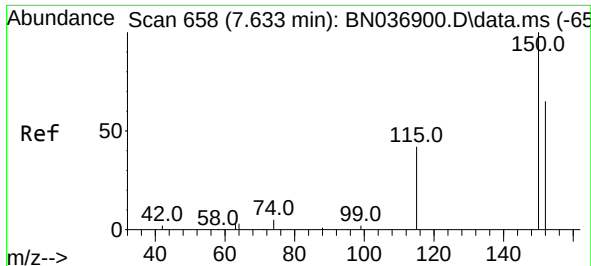
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
Data File : BN036902.D
Acq On : 14 Apr 2025 15:51
Operator : RC/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 14 17:37:26 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

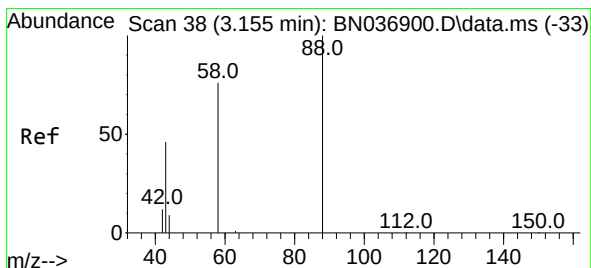
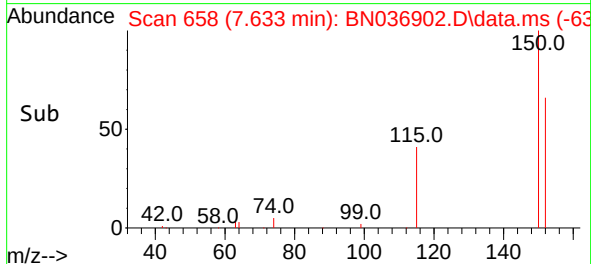
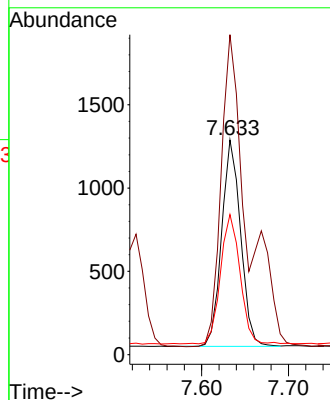
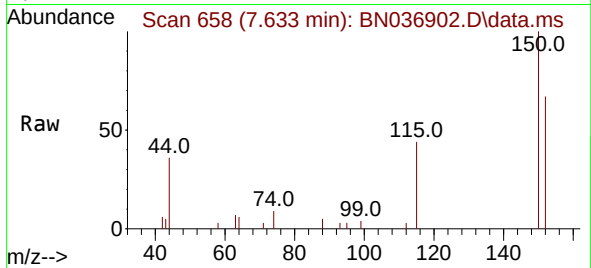




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036902.D
 Acq: 14 Apr 2025 15:51

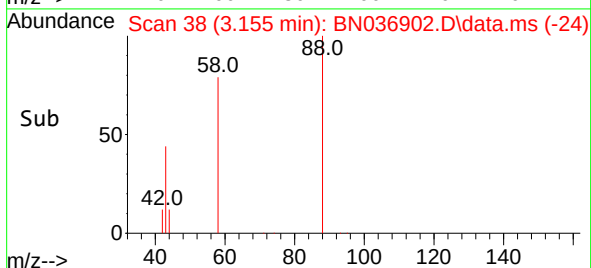
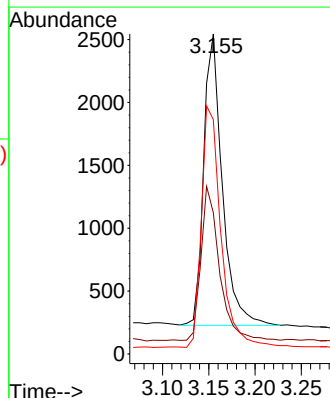
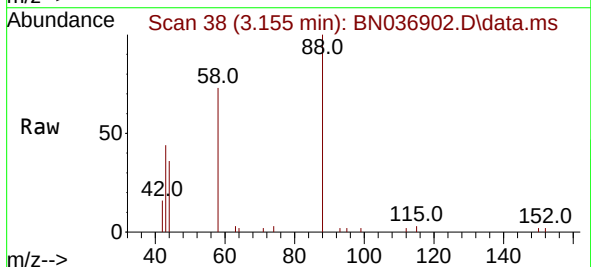
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

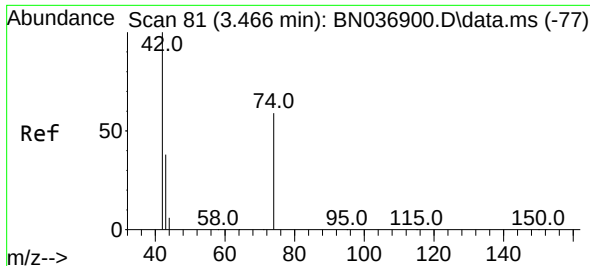
Tgt Ion:152 Resp: 1875
 Ion Ratio Lower Upper
 152 100
 150 149.0 121.4 182.2
 115 65.2 55.4 83.2



#2
 1,4-Dioxane
 Concen: 1.476 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036902.D
 Acq: 14 Apr 2025 15:51

Tgt Ion: 88 Resp: 3231
 Ion Ratio Lower Upper
 88 100
 43 52.3 43.7 65.5
 58 87.6 67.8 101.8

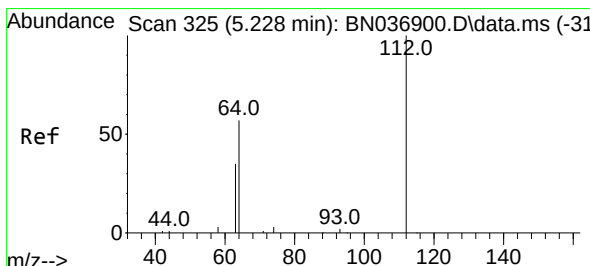
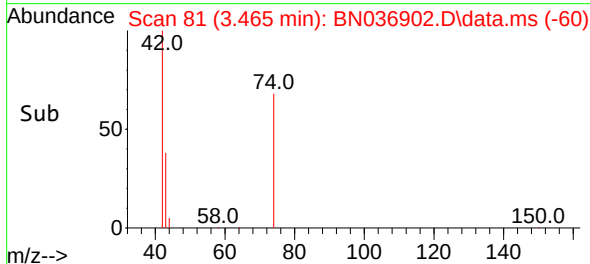
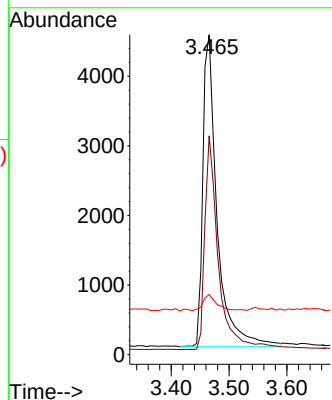
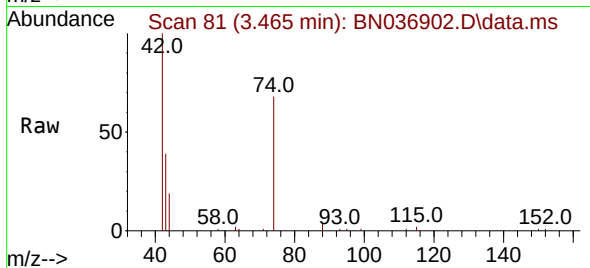




#3
n-Nitrosodimethylamine
Concen: 1.553 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

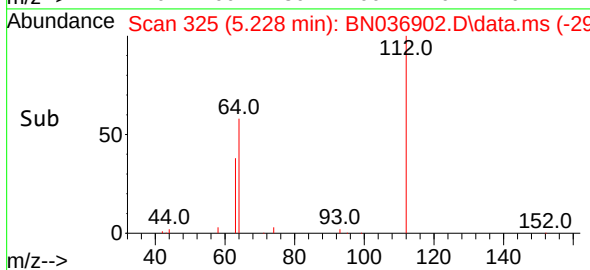
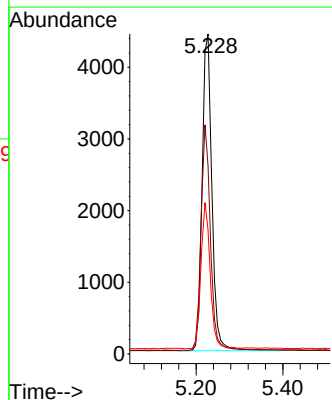
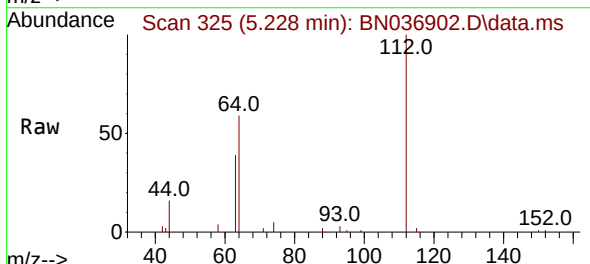
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

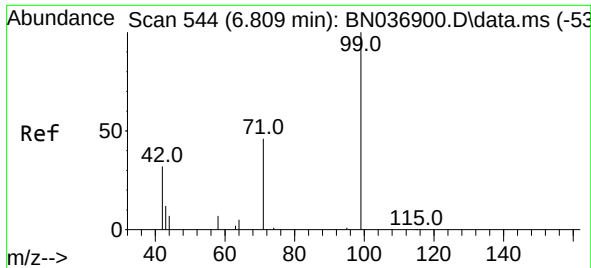
Tgt Ion: 42 Resp: 7690
Ion Ratio Lower Upper
42 100
74 65.2 52.3 78.5
44 4.8 7.4 11.2#



#4
2-Fluorophenol
Concen: 1.557 ng
RT: 5.228 min Scan# 325
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion: 112 Resp: 6900
Ion Ratio Lower Upper
112 100
64 68.8 54.4 81.6
63 44.2 35.1 52.7

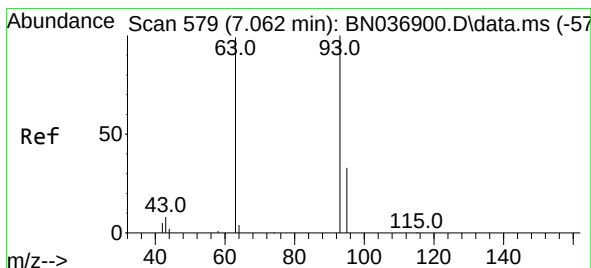
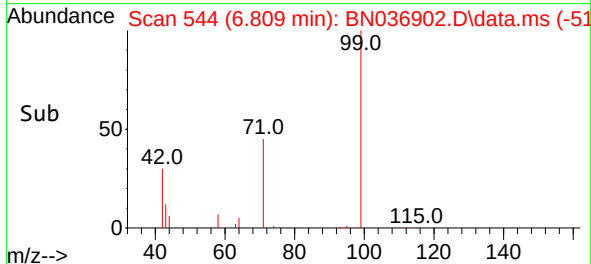
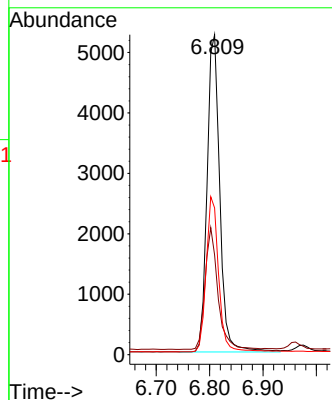
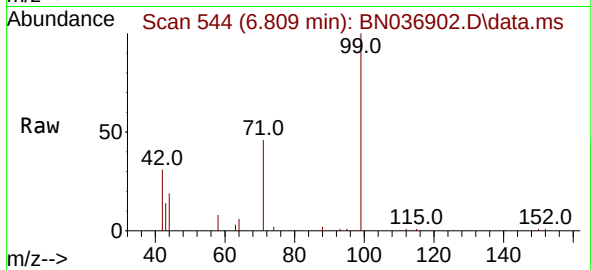




#5
Phenol-d6
Concen: 1.558 ng
RT: 6.809 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

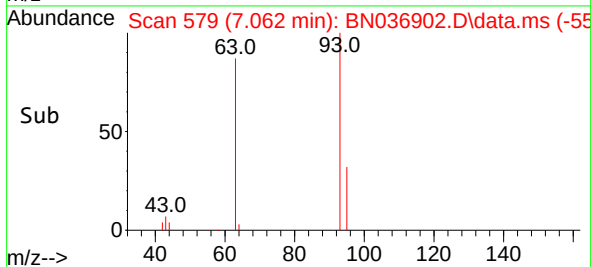
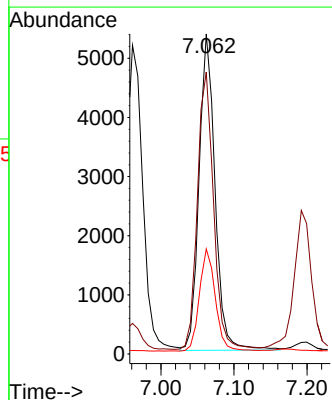
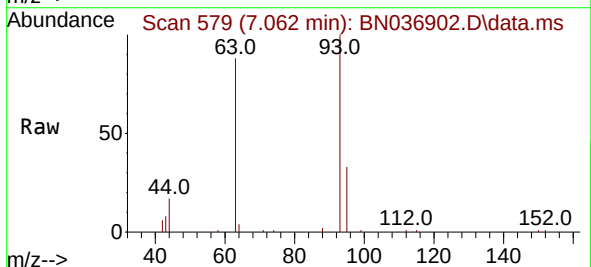
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

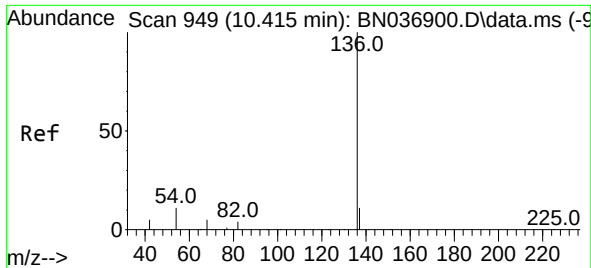
Tgt Ion:	99	Resp:	8666
Ion	Ratio	Lower	Upper
99	100		
42	39.0	30.6	45.8
71	48.3	38.0	57.0



#6
bis(2-Chloroethyl)ether
Concen: 1.512 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:	93	Resp:	8151
Ion	Ratio	Lower	Upper
93	100		
63	88.2	70.7	106.1
95	32.1	25.2	37.8

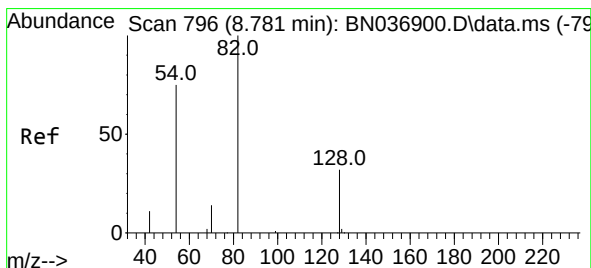
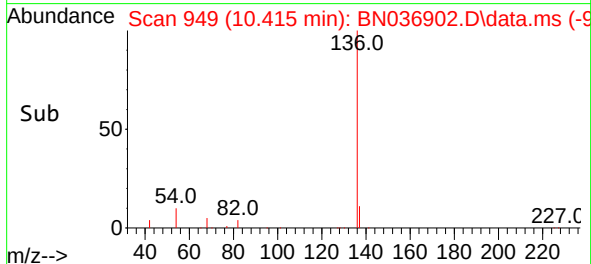
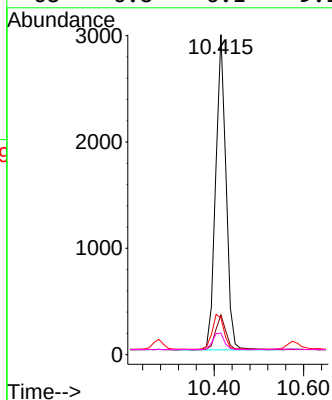
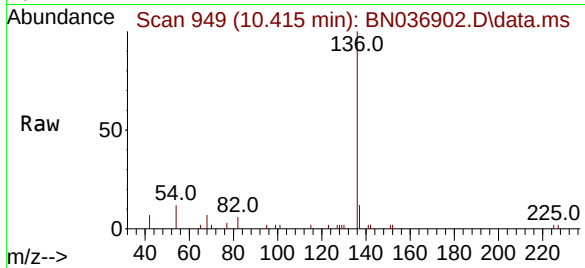




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

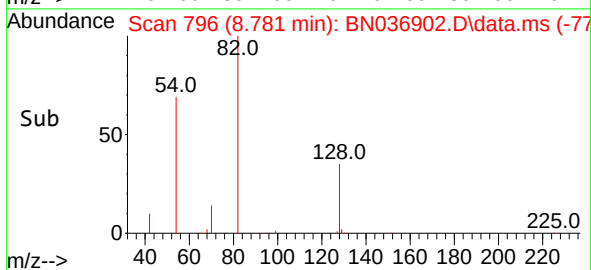
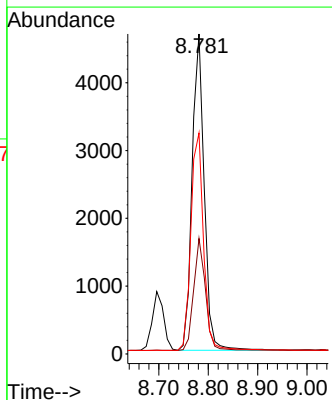
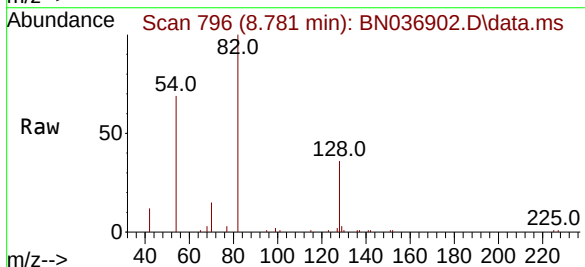
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

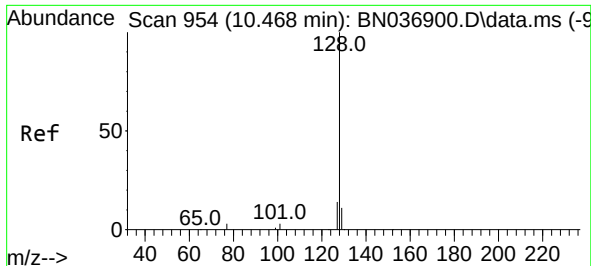
Tgt Ion:	136	Resp:	4741
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.6	15.8
54	11.5	10.6	16.0
68	6.8	6.1	9.1



#8
Nitrobenzene-d5
Concen: 1.480 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:	82	Resp:	7932
Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.0	43.4
54	69.0	60.8	91.2

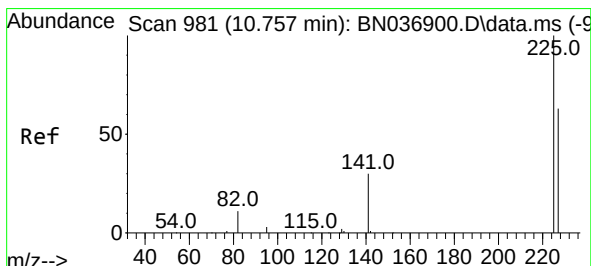
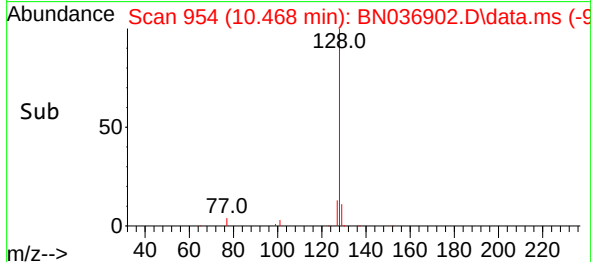
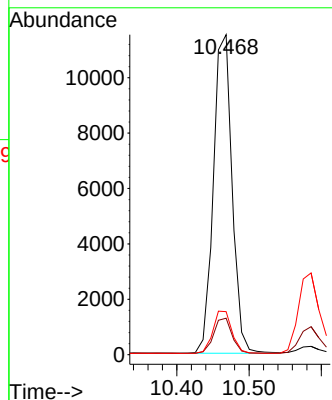
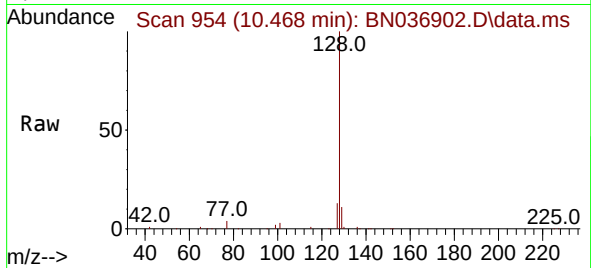




#9
Naphthalene
Concen: 1.500 ng
RT: 10.468 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

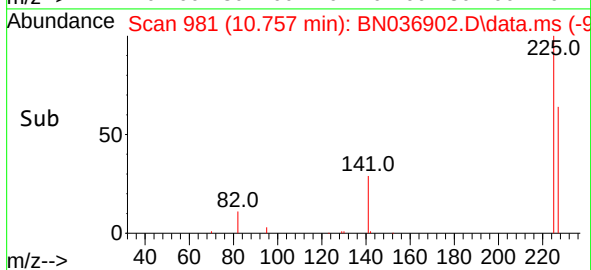
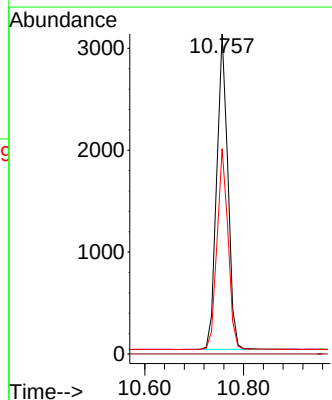
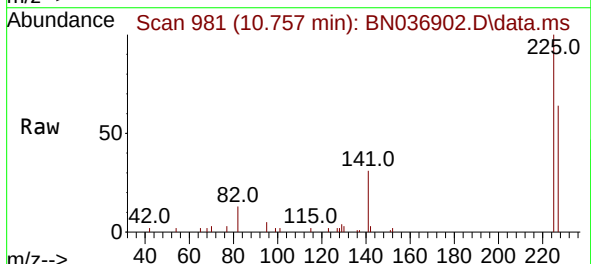
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

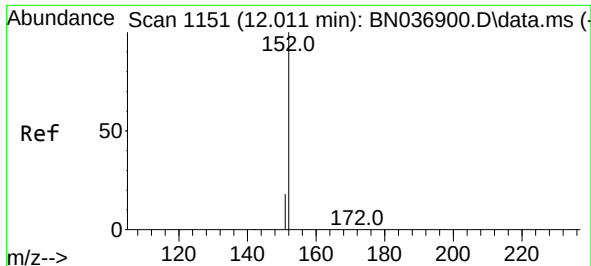
Tgt Ion:128 Resp: 20671
Ion Ratio Lower Upper
128 100
129 11.4 10.3 15.5
127 13.4 12.7 19.1



#10
Hexachlorobutadiene
Concen: 1.528 ng
RT: 10.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:225 Resp: 4843
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.0 76.4

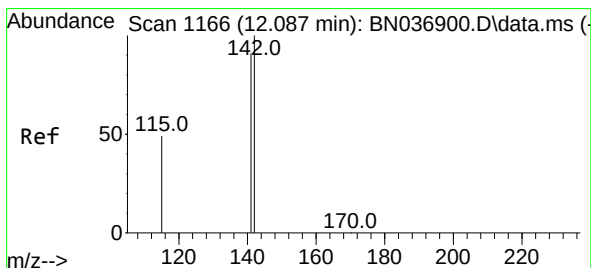
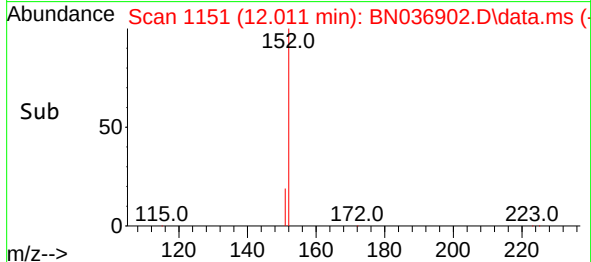
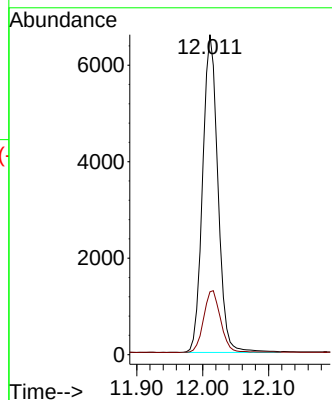
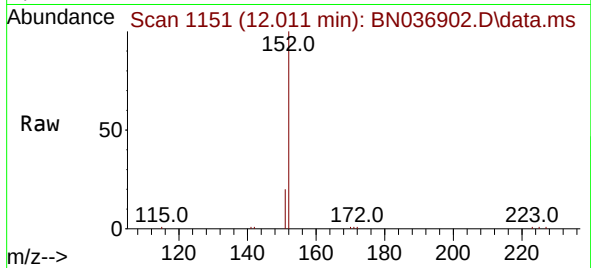




#11
2-Methylnaphthalene-d10
Concen: 1.535 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

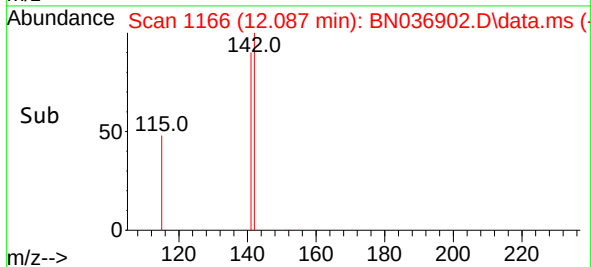
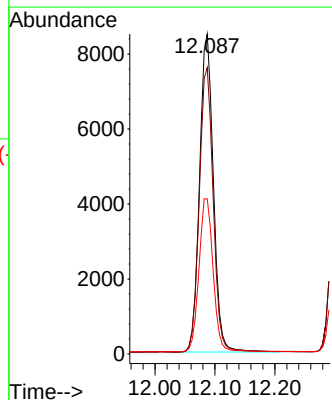
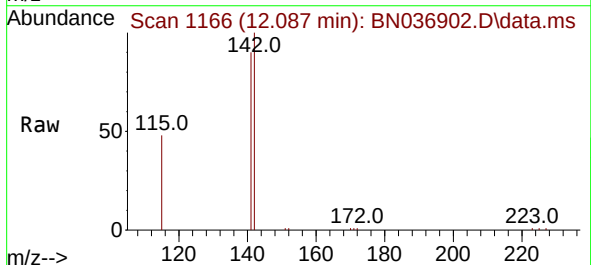
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

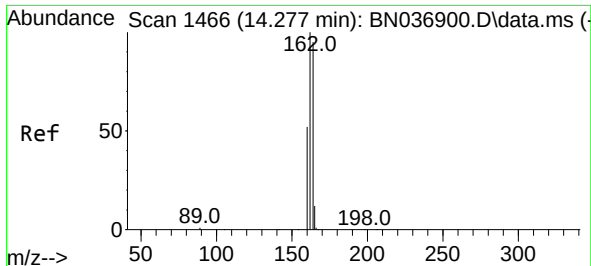
Tgt Ion:152 Resp: 10598
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7



#12
2-Methylnaphthalene
Concen: 1.552 ng
RT: 12.087 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:142 Resp: 13608
Ion Ratio Lower Upper
142 100
141 89.5 73.0 109.4
115 48.5 41.1 61.7

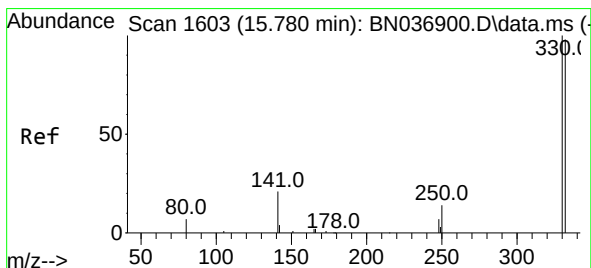
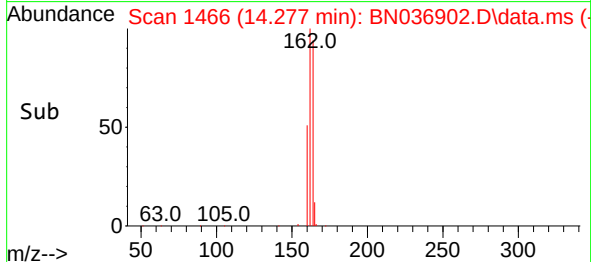
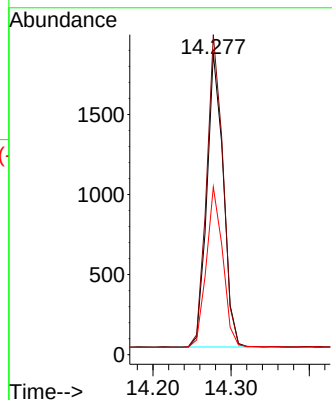
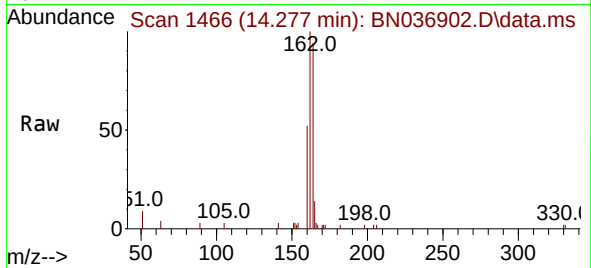




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

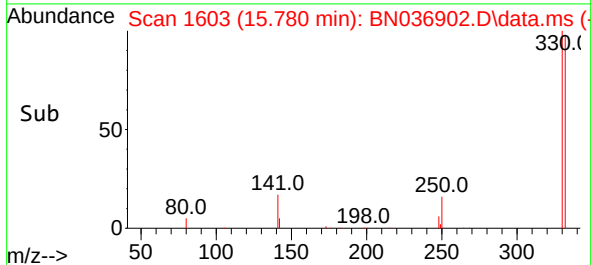
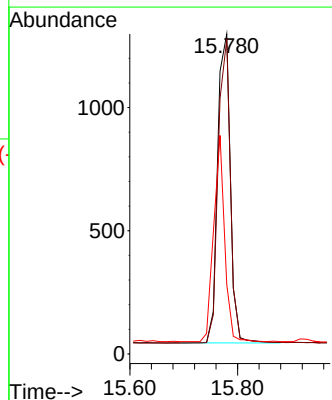
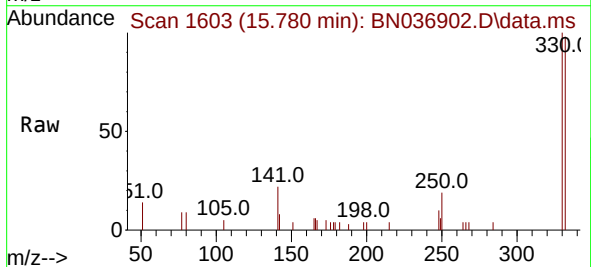
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

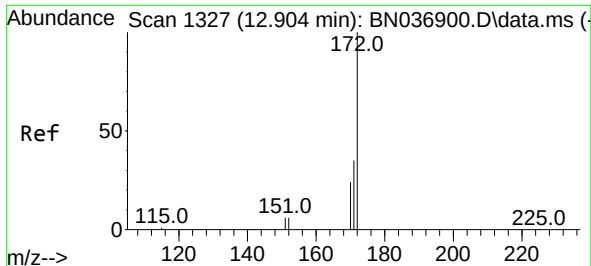
Tgt Ion:164 Resp: 2678
Ion Ratio Lower Upper
164 100
162 106.2 83.8 125.8
160 55.6 44.7 67.1



#14
2,4,6-Tribromophenol
Concen: 1.599 ng
RT: 15.780 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:330 Resp: 2057
Ion Ratio Lower Upper
330 100
332 94.7 77.0 115.6
141 57.4 44.5 66.7

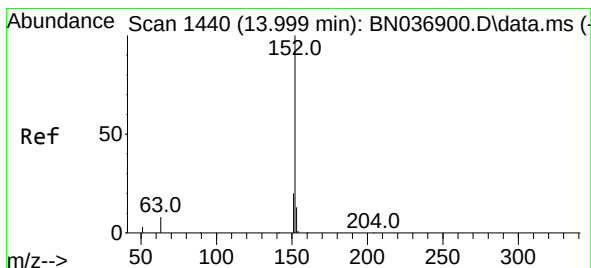
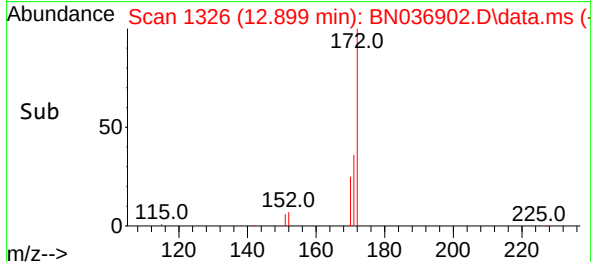
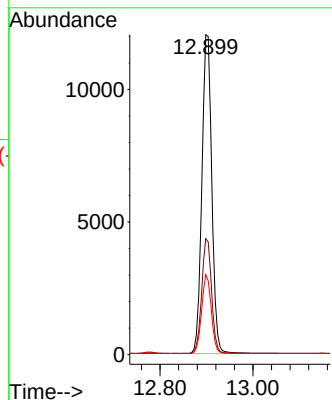
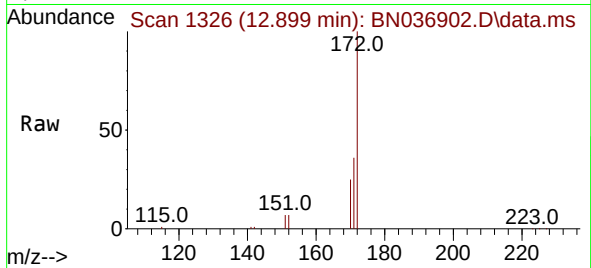




#15
2-Fluorobiphenyl
Concen: 1.586 ng
RT: 12.899 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

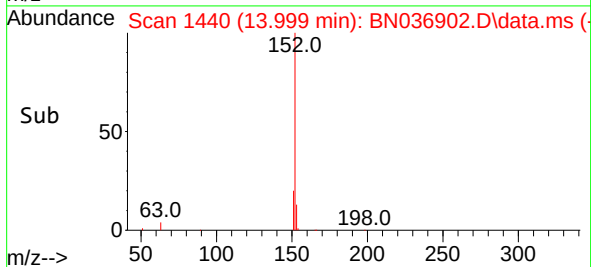
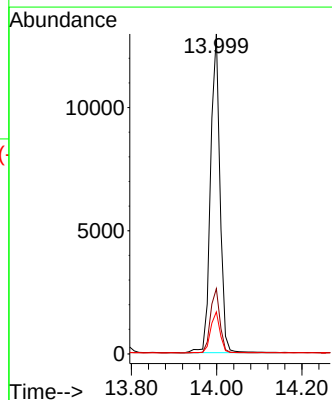
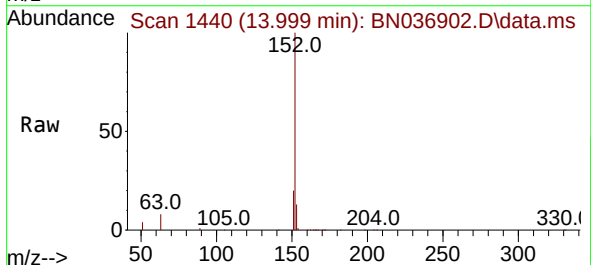
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

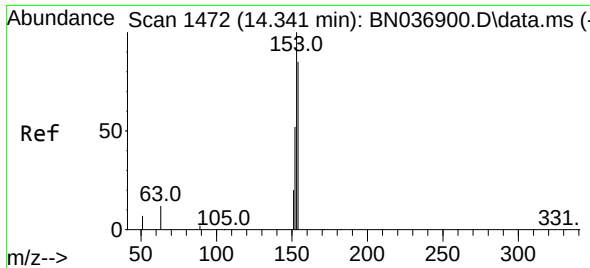
Tgt Ion:172 Resp: 20506
Ion Ratio Lower Upper
172 100
171 36.2 29.2 43.8
170 25.0 20.5 30.7



#16
Acenaphthylene
Concen: 1.563 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:152 Resp: 19849
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 12.9 10.2 15.4

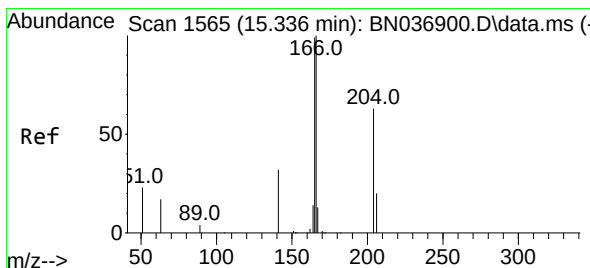
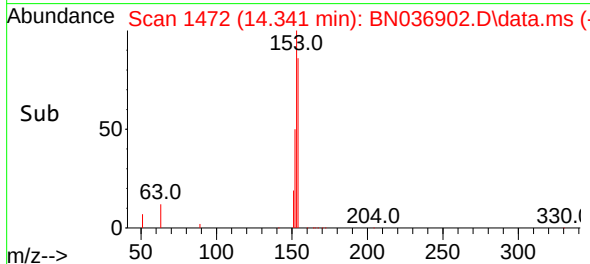
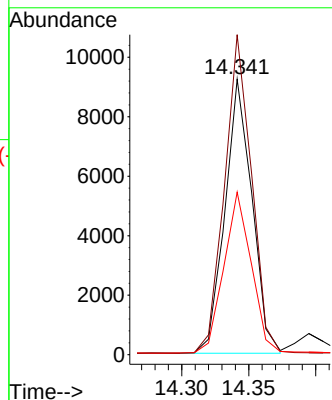
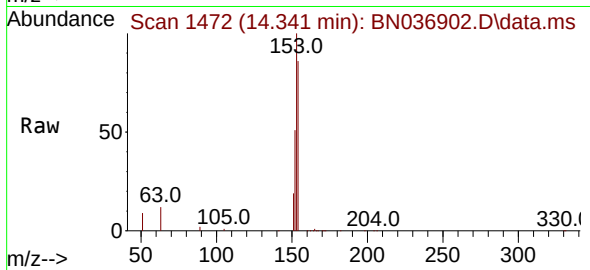




#17
Acenaphthene
Concen: 1.543 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

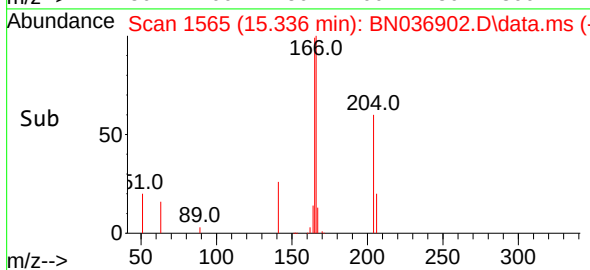
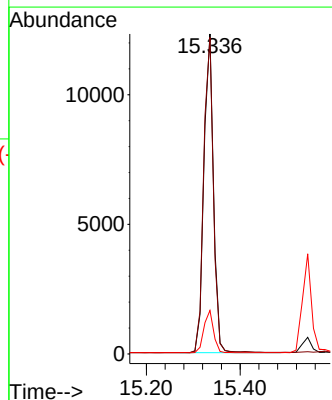
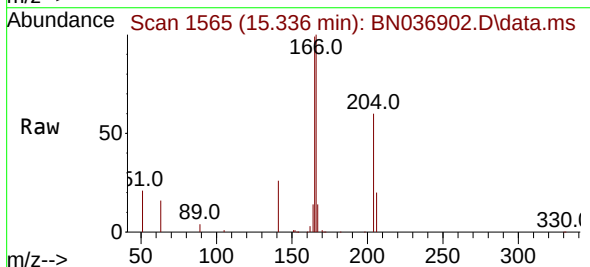
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

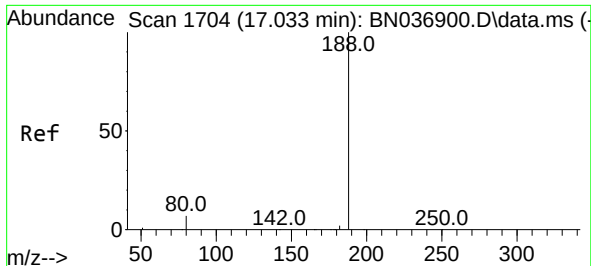
Tgt Ion:154 Resp: 12915
Ion Ratio Lower Upper
154 100
153 116.6 94.7 142.1
152 60.3 49.4 74.2



#18
Fluorene
Concen: 1.574 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:166 Resp: 17393
Ion Ratio Lower Upper
166 100
165 100.4 80.9 121.3
167 13.3 10.9 16.3

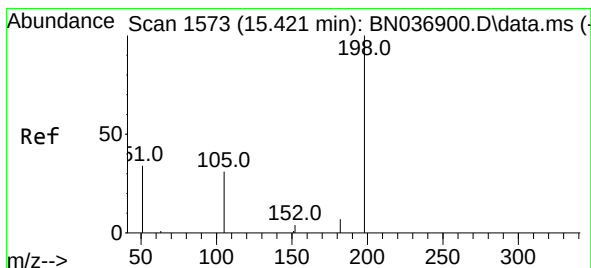
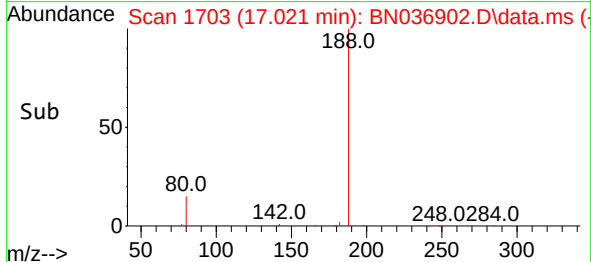
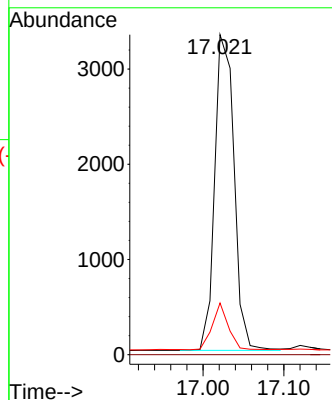
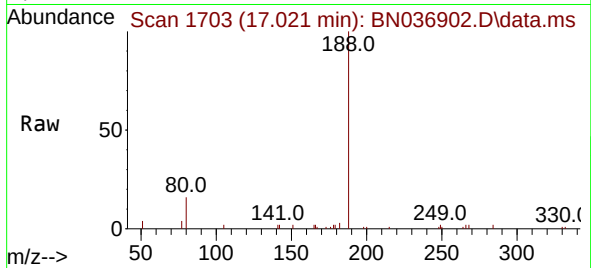




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.013 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

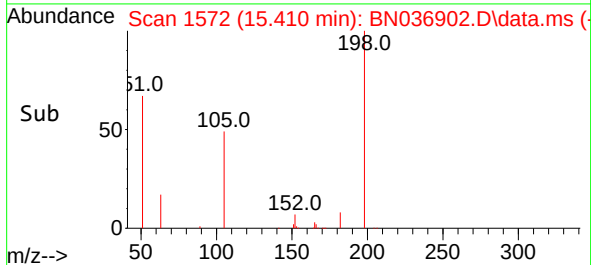
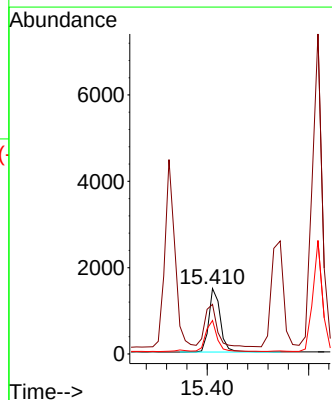
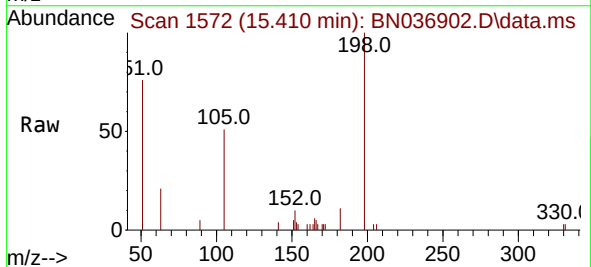
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

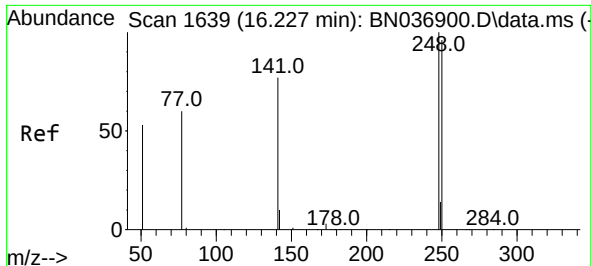
Tgt Ion:188 Resp: 5516
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.2 7.1 10.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.576 ng
RT: 15.410 min Scan# 1572
Delta R.T. -0.011 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:198 Resp: 2369
Ion Ratio Lower Upper
198 100
51 75.7 68.4 102.6
105 51.0 38.7 58.1

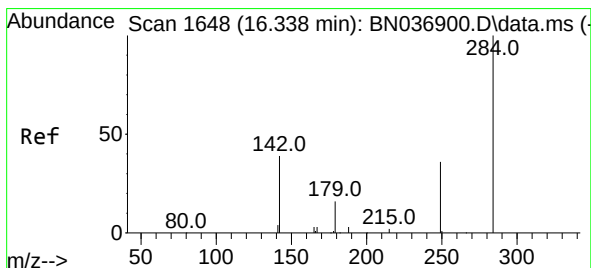
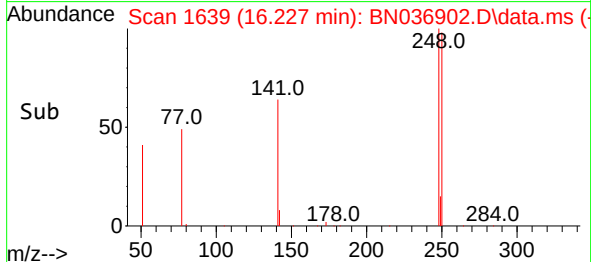
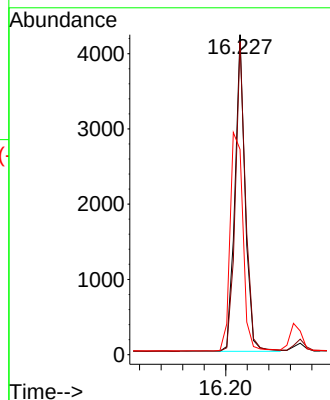
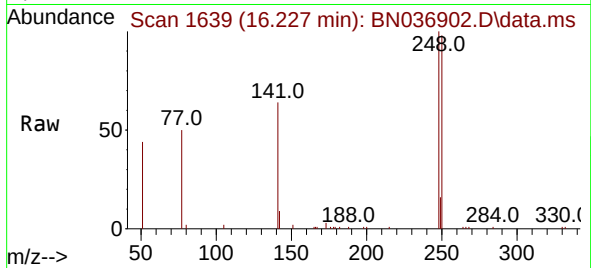




#21
4-Bromophenyl-phenylether
Concen: 1.577 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

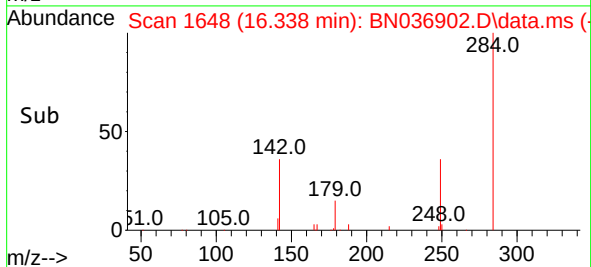
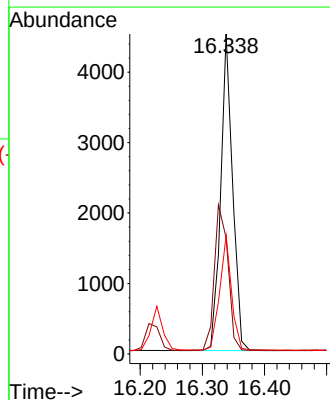
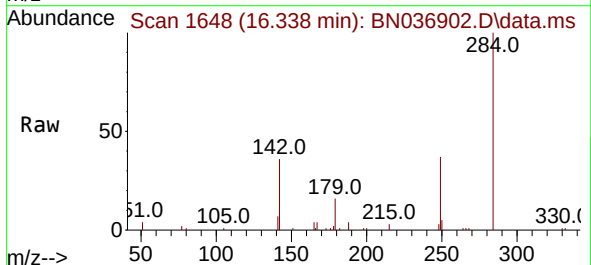
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

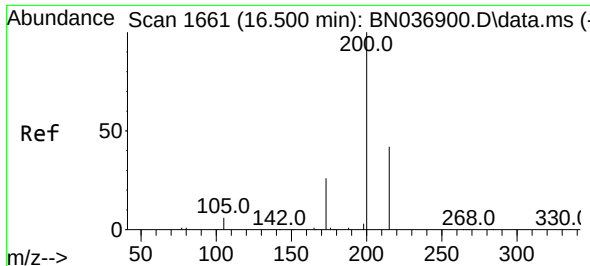
Tgt Ion:248 Resp: 5510
Ion Ratio Lower Upper
248 100
250 97.9 77.0 115.6
141 64.1 63.0 94.4



#22
Hexachlorobenzene
Concen: 1.523 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:284 Resp: 5969
Ion Ratio Lower Upper
284 100
142 52.7 42.6 64.0
249 36.2 29.1 43.7

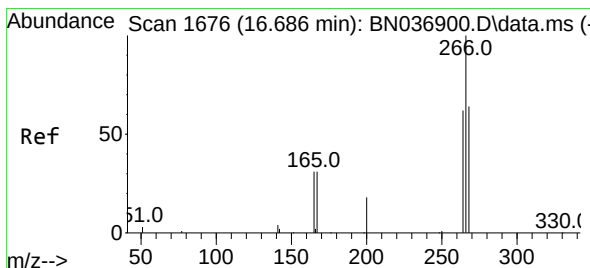
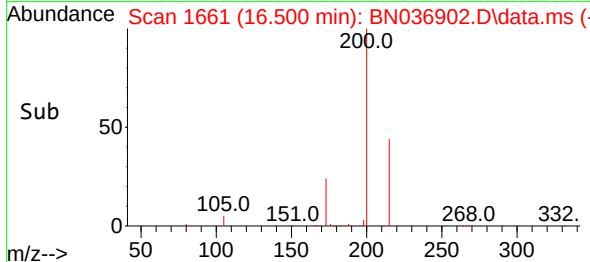
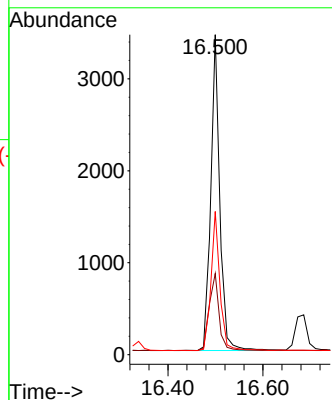
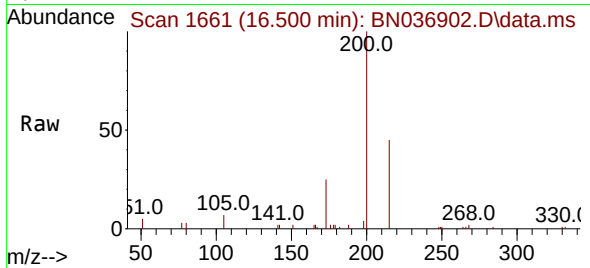




#23
Atrazine
Concen: 1.565 ng
RT: 16.500 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

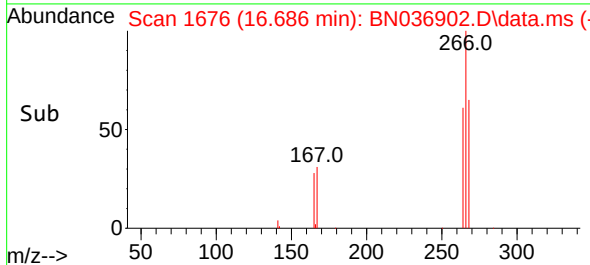
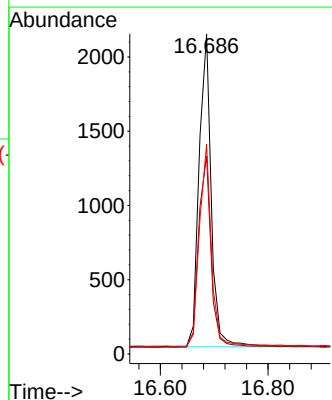
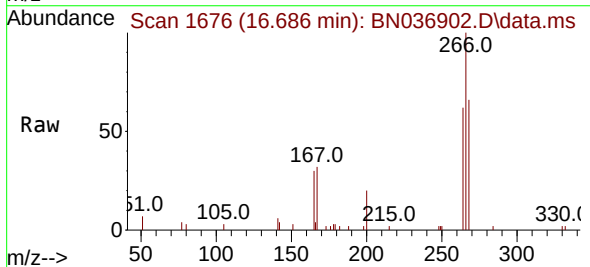
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

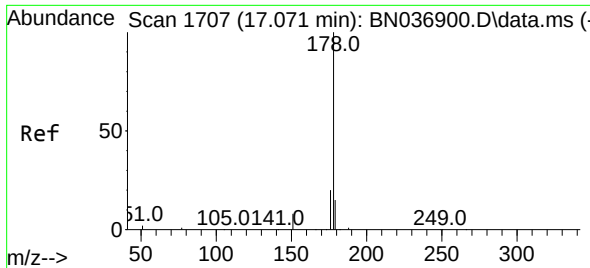
Tgt Ion:200 Resp: 4550
Ion Ratio Lower Upper
200 100
173 25.3 25.0 37.4
215 44.8 37.2 55.8



#24
Pentachlorophenol
Concen: 1.583 ng
RT: 16.686 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:266 Resp: 3316
Ion Ratio Lower Upper
266 100
264 62.8 50.8 76.2
268 63.8 50.6 76.0

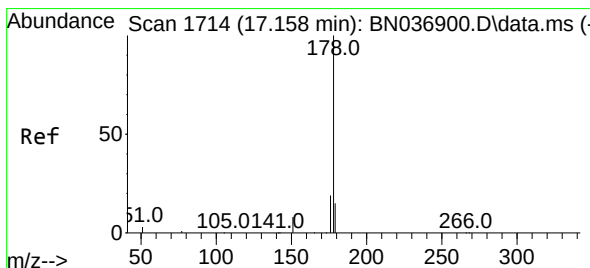
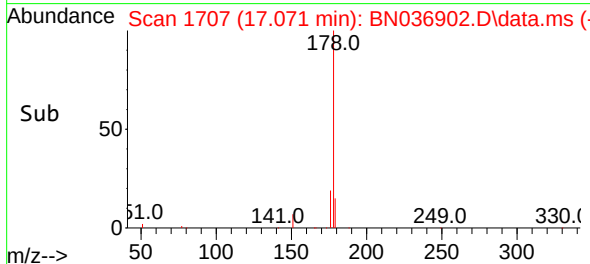
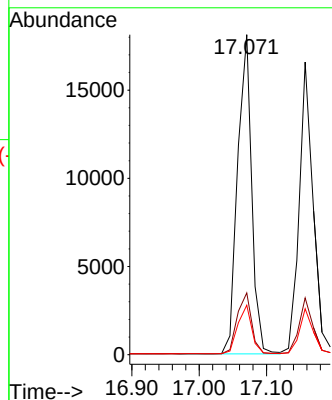
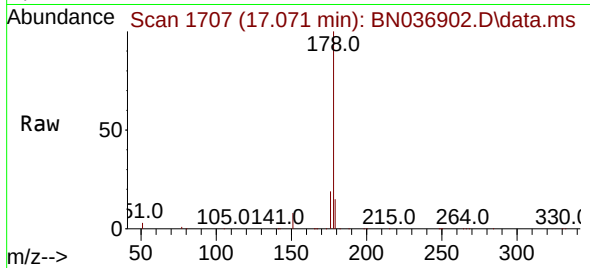




#25
 Phenanthrene
 Concen: 1.554 ng
 RT: 17.071 min Scan# 1707
 Delta R.T. -0.000 min
 Lab File: BN036902.D
 Acq: 14 Apr 2025 15:51

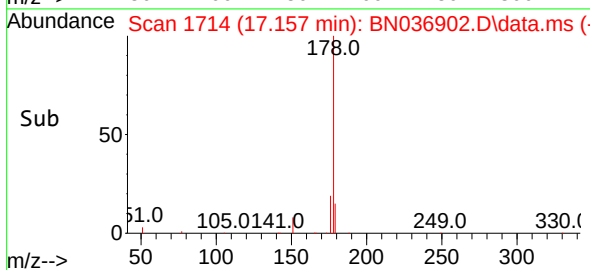
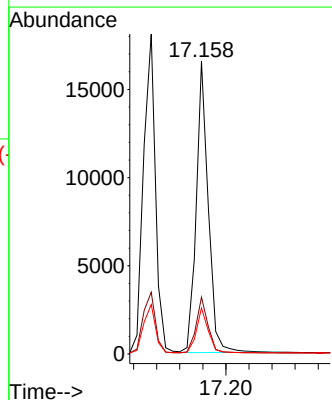
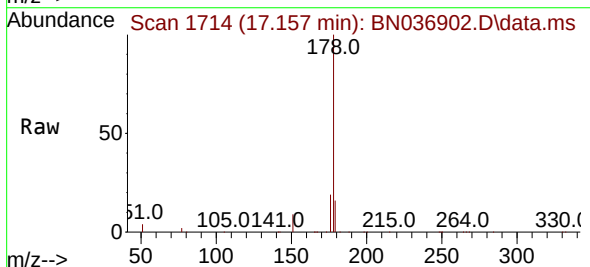
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

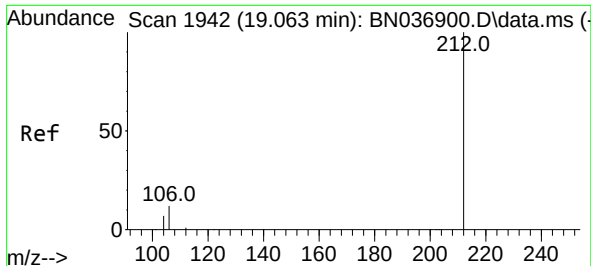
Tgt Ion:178 Resp: 26271
 Ion Ratio Lower Upper
 178 100
 176 19.6 16.2 24.2
 179 15.2 12.2 18.4



#26
 Anthracene
 Concen: 1.576 ng
 RT: 17.157 min Scan# 1714
 Delta R.T. -0.000 min
 Lab File: BN036902.D
 Acq: 14 Apr 2025 15:51

Tgt Ion:178 Resp: 23980
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.0
 179 15.2 11.9 17.9

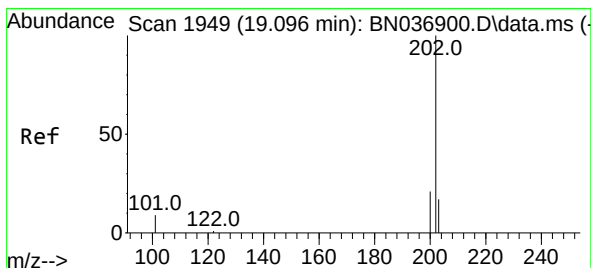
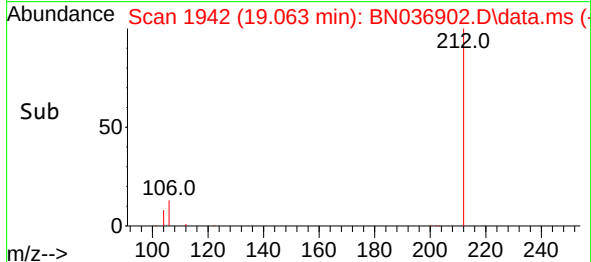
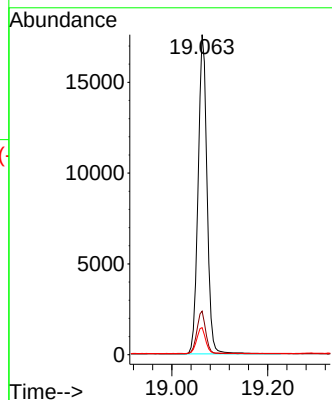
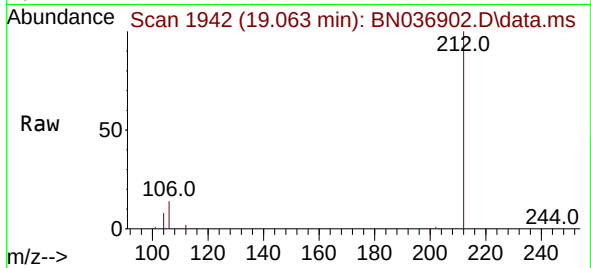




#27
Fluoranthene-d10
Concen: 1.564 ng
RT: 19.063 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

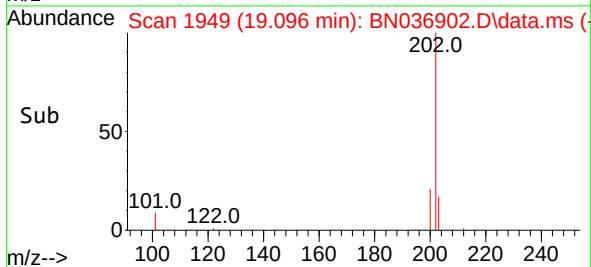
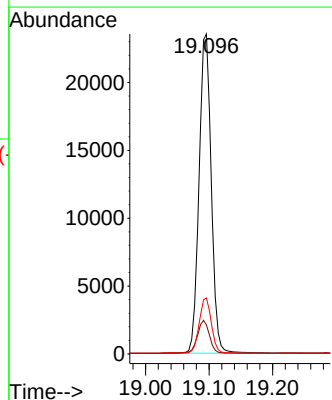
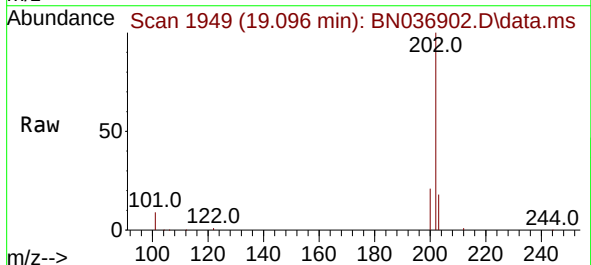
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

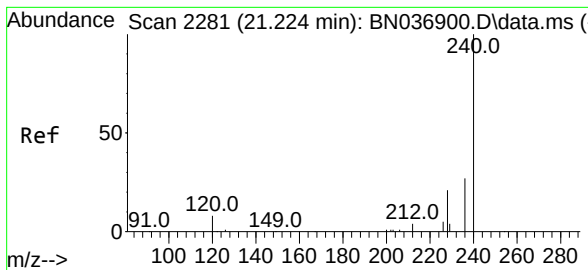
Tgt Ion:212 Resp: 22814
Ion Ratio Lower Upper
212 100
106 13.3 10.6 15.8
104 8.2 6.6 10.0



#28
Fluoranthene
Concen: 1.572 ng
RT: 19.096 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:202 Resp: 31252
Ion Ratio Lower Upper
202 100
101 10.4 8.2 12.4
203 17.1 13.6 20.4

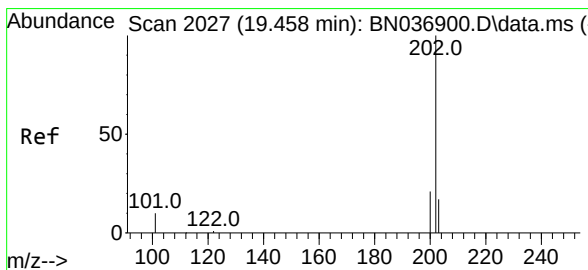
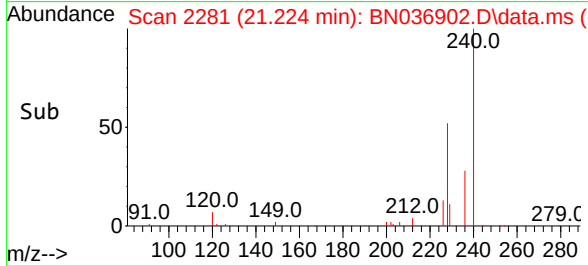
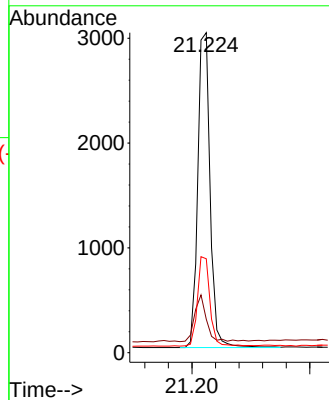
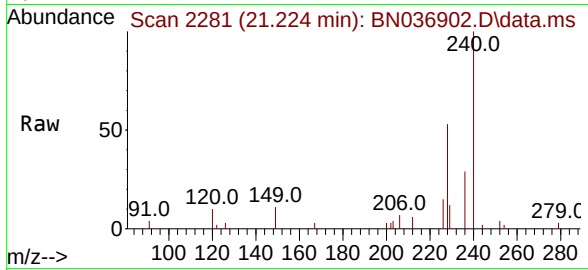




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

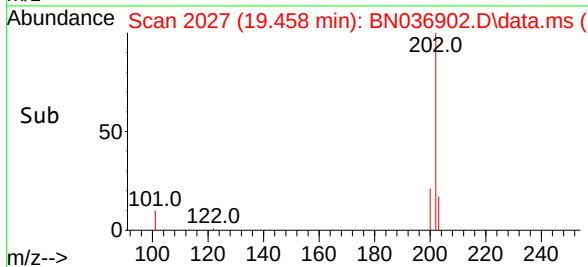
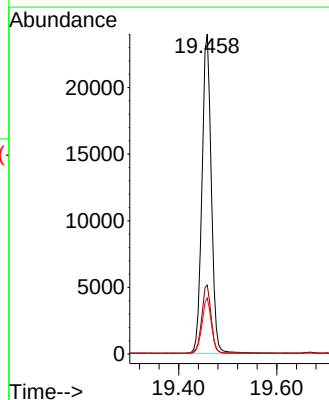
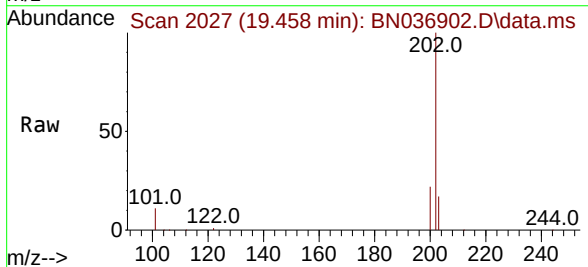
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

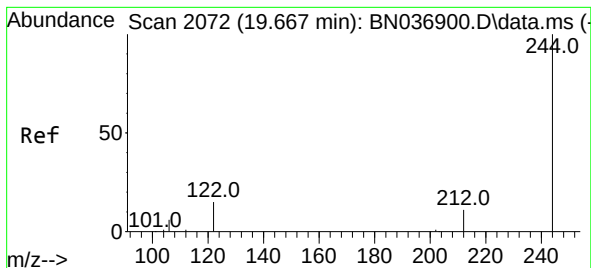
Tgt Ion:240 Resp: 4366
Ion Ratio Lower Upper
240 100
120 10.4 9.8 14.6
236 29.3 23.1 34.7



#30
Pyrene
Concen: 1.604 ng
RT: 19.458 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:202 Resp: 31509
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 1.597 ng

RT: 19.667 min Scan# 2072

Delta R.T. -0.000 min

Lab File: BN036902.D

Acq: 14 Apr 2025 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

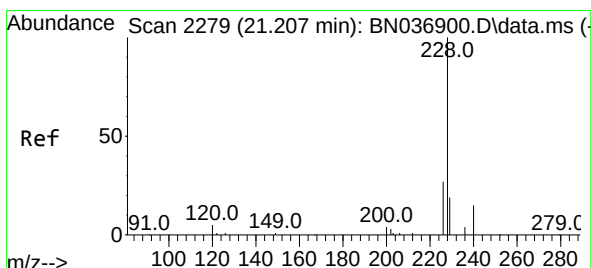
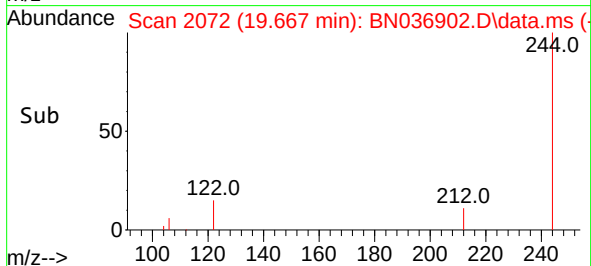
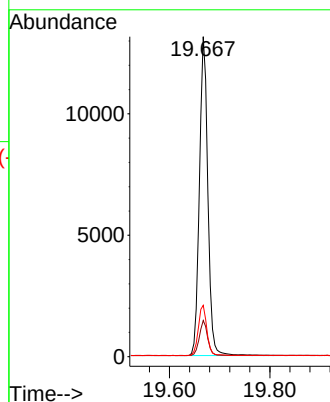
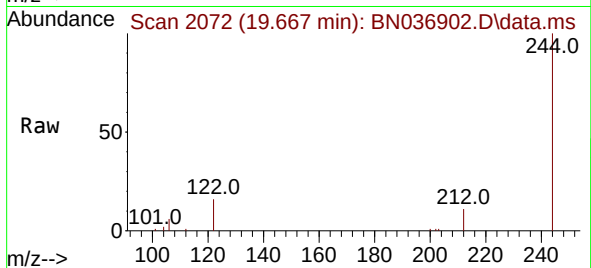
Tgt Ion:244 Resp: 15252

Ion Ratio Lower Upper

244 100

212 11.3 10.1 15.1

122 16.1 13.6 20.4



#32

Benzo(a)anthracene

Concen: 1.625 ng

RT: 21.206 min Scan# 2279

Delta R.T. -0.000 min

Lab File: BN036902.D

Acq: 14 Apr 2025 15:51

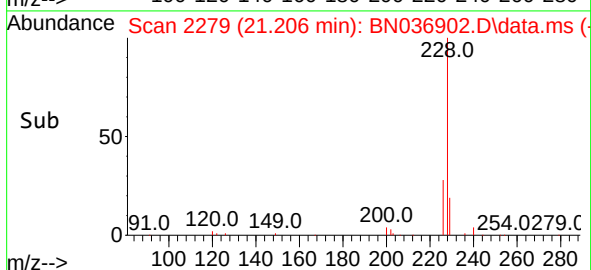
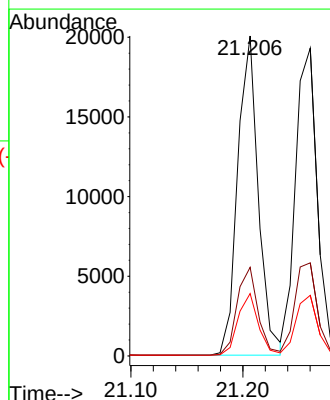
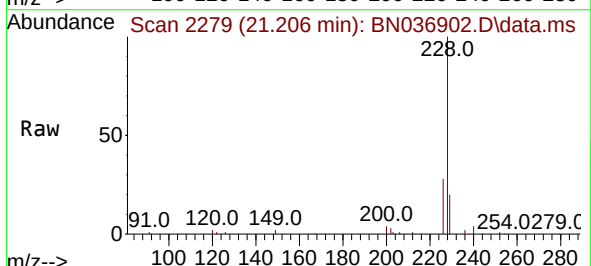
Tgt Ion:228 Resp: 25745

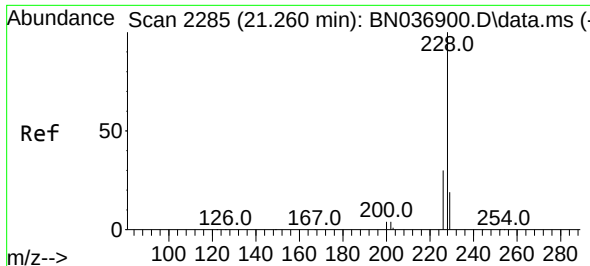
Ion Ratio Lower Upper

228 100

226 27.7 22.5 33.7

229 19.5 16.2 24.4

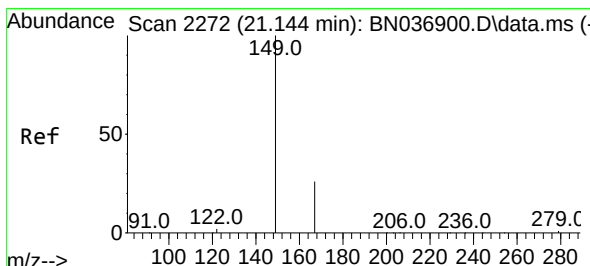
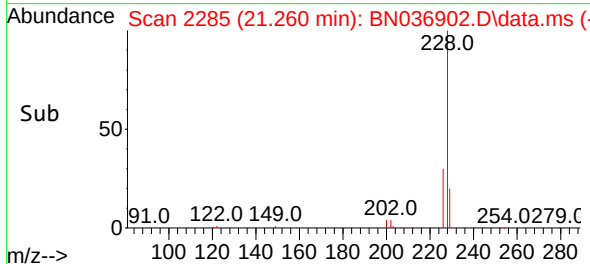
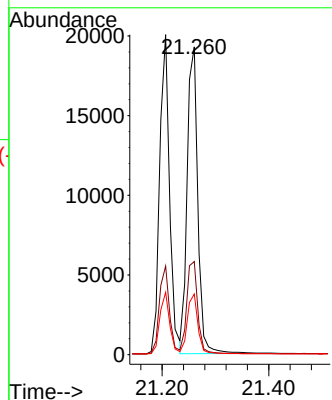
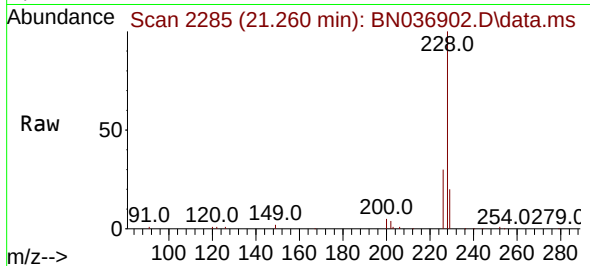




#33
Chrysene
Concen: 1.561 ng
RT: 21.260 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

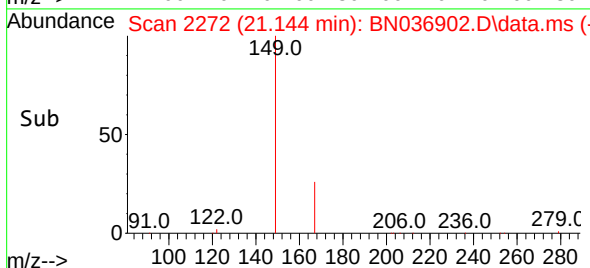
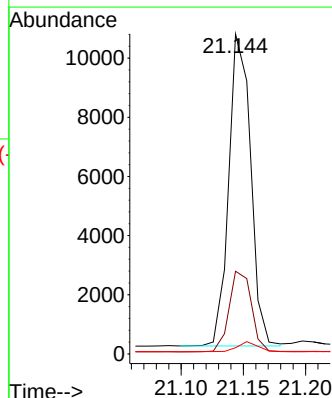
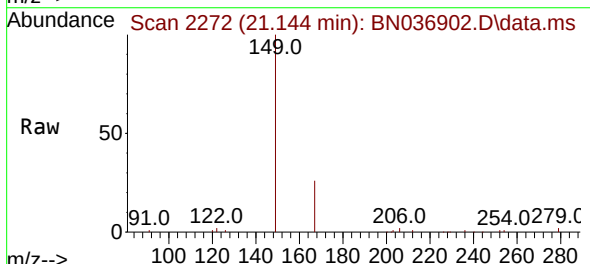
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

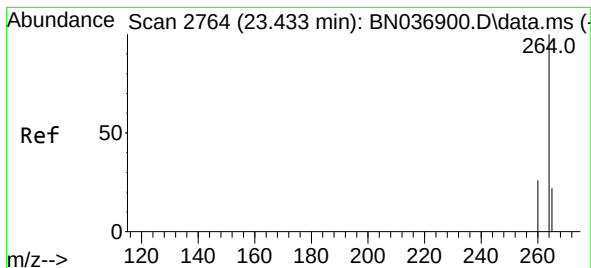
Tgt Ion:228 Resp: 26730
Ion Ratio Lower Upper
228 100
226 30.2 24.9 37.3
229 19.7 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.411 ng
RT: 21.144 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:149 Resp: 12891
Ion Ratio Lower Upper
149 100
167 26.5 21.8 32.6
279 3.1 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: BN036902.D

Acq: 14 Apr 2025 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

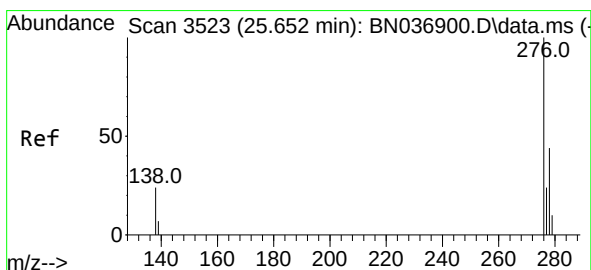
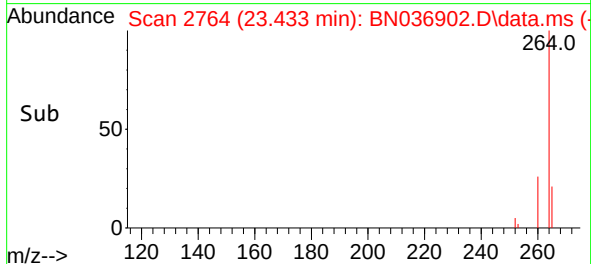
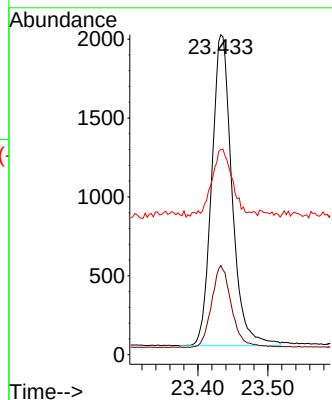
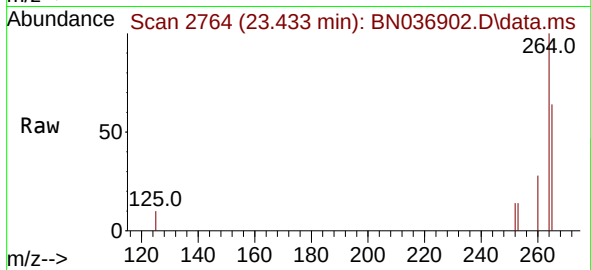
Tgt Ion:264 Resp: 3965

Ion Ratio Lower Upper

264 100

260 27.9 22.3 33.5

265 64.1 57.6 86.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.567 ng

RT: 25.658 min Scan# 3525

Delta R.T. 0.006 min

Lab File: BN036902.D

Acq: 14 Apr 2025 15:51

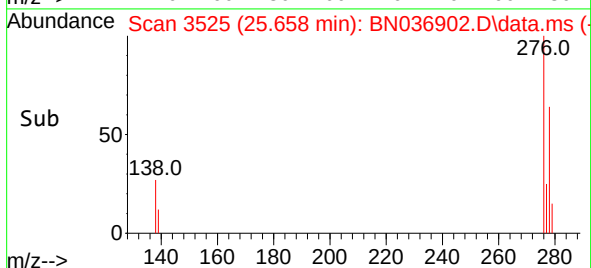
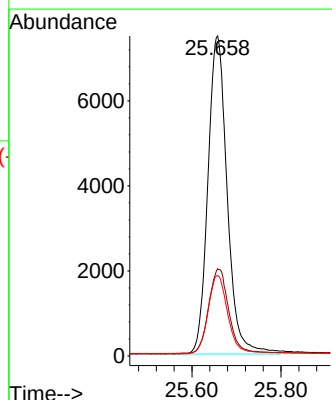
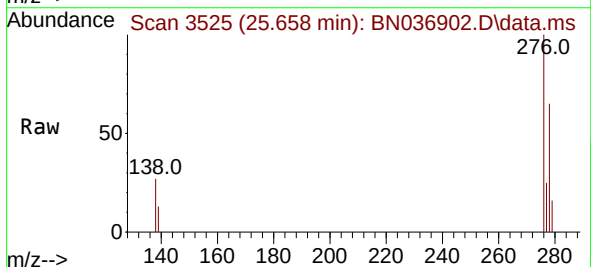
Tgt Ion:276 Resp: 22525

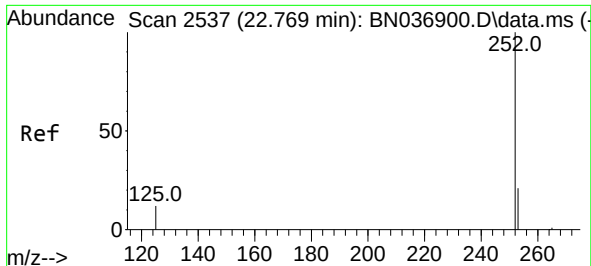
Ion Ratio Lower Upper

276 100

138 27.2 20.3 30.5

277 24.7 20.3 30.5

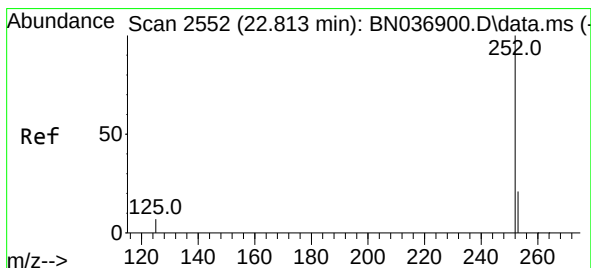
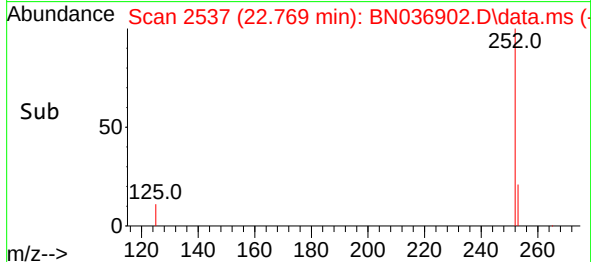
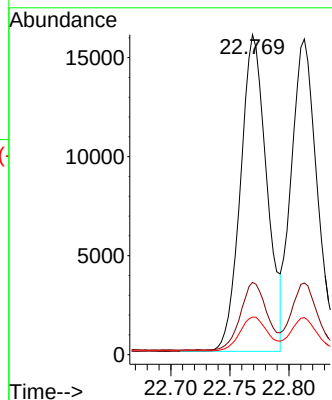
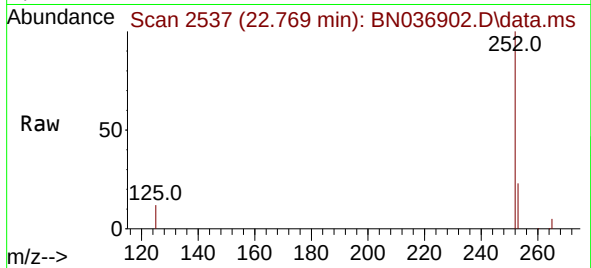




#37
Benzo(b)fluoranthene
Concen: 1.612 ng
RT: 22.769 min Scan# 2537
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

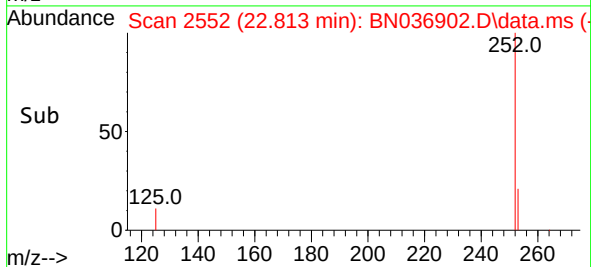
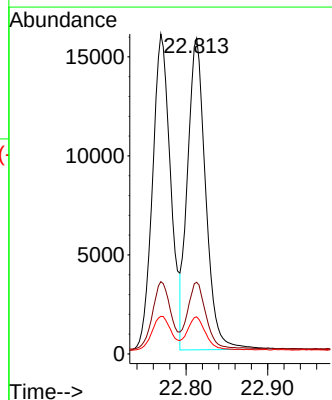
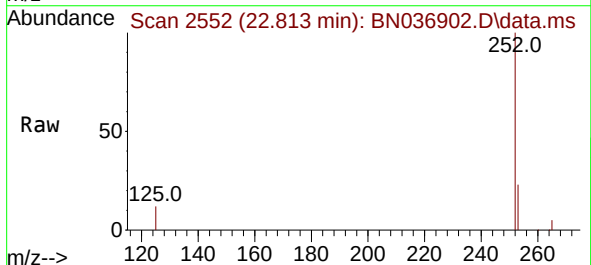
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

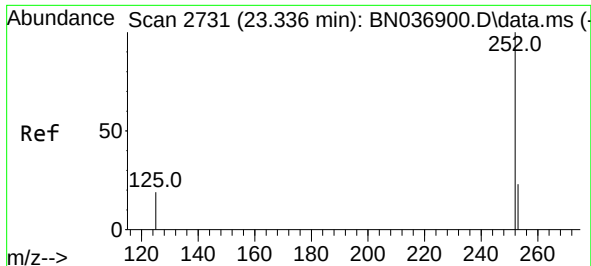
Tgt Ion:252 Resp: 24718
Ion Ratio Lower Upper
252 100
253 22.6 22.0 33.0
125 11.8 13.7 20.5#



#38
Benzo(k)fluoranthene
Concen: 1.569 ng
RT: 22.813 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BN036902.D
Acq: 14 Apr 2025 15:51

Tgt Ion:252 Resp: 24296
Ion Ratio Lower Upper
252 100
253 22.7 22.7 34.1#
125 11.8 12.5 18.7#





#39

Benzo(a)pyrene

Concen: 1.586 ng

RT: 23.336 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036902.D

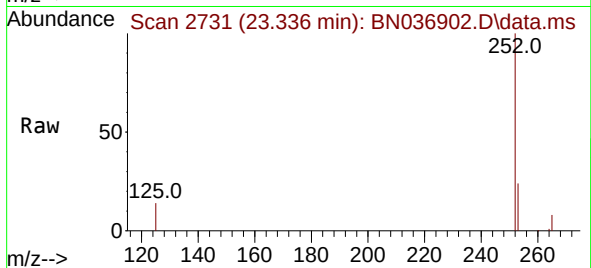
Acq: 14 Apr 2025 15:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



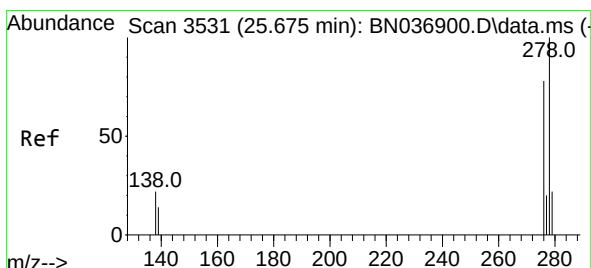
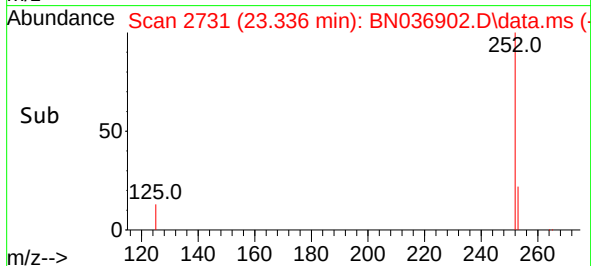
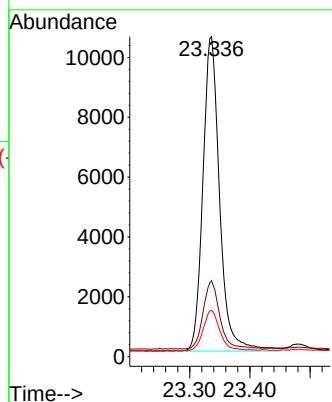
Tgt Ion:252 Resp: 20292

Ion Ratio Lower Upper

252 100

253 23.8 25.8 38.6#

125 14.4 20.7 31.1#



#40

Dibenzo(a,h)anthracene

Concen: 1.563 ng

RT: 25.669 min Scan# 3529

Delta R.T. -0.006 min

Lab File: BN036902.D

Acq: 14 Apr 2025 15:51

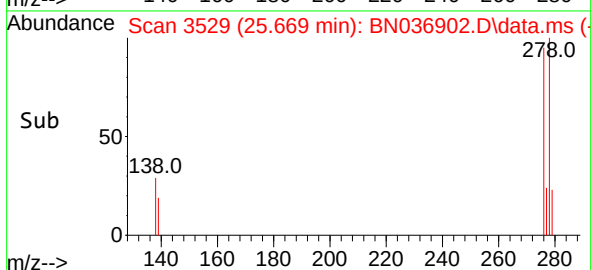
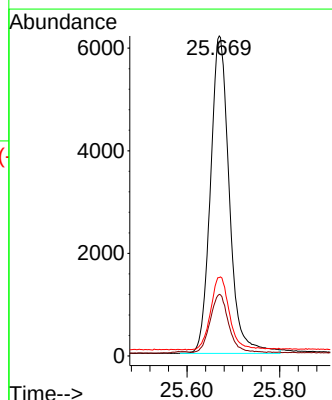
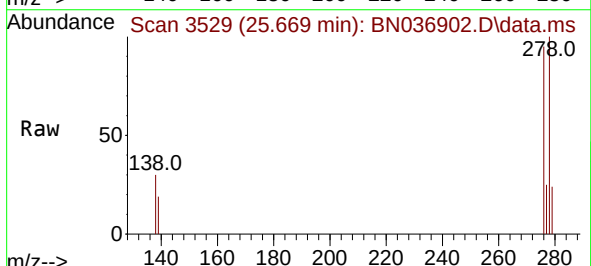
Tgt Ion:278 Resp: 17470

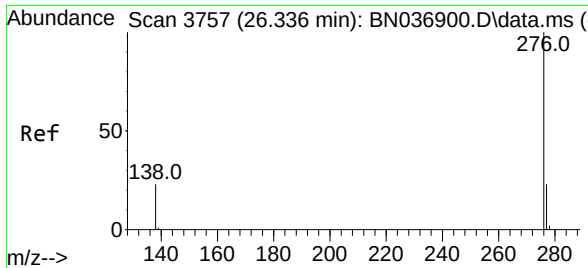
Ion Ratio Lower Upper

278 100

139 19.3 16.9 25.3

279 24.5 25.7 38.5#





#41
 Benzo(g,h,i)perylene
 Concen: 1.545 ng
 RT: 26.333 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN036902.D
 Acq: 14 Apr 2025 15:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	19061
Ion	Ratio	Lower	Upper
276	100		
277	23.8	21.3	31.9
138	24.6	20.8	31.2

