

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026039.D
 Acq On : 27 Jun 2023 16:21
 Operator : MA/JU
 Sample : PB153778BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153778BS

Quant Time: Jun 27 18:18:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 18:13:17 2023
 Response via : Initial Calibration

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

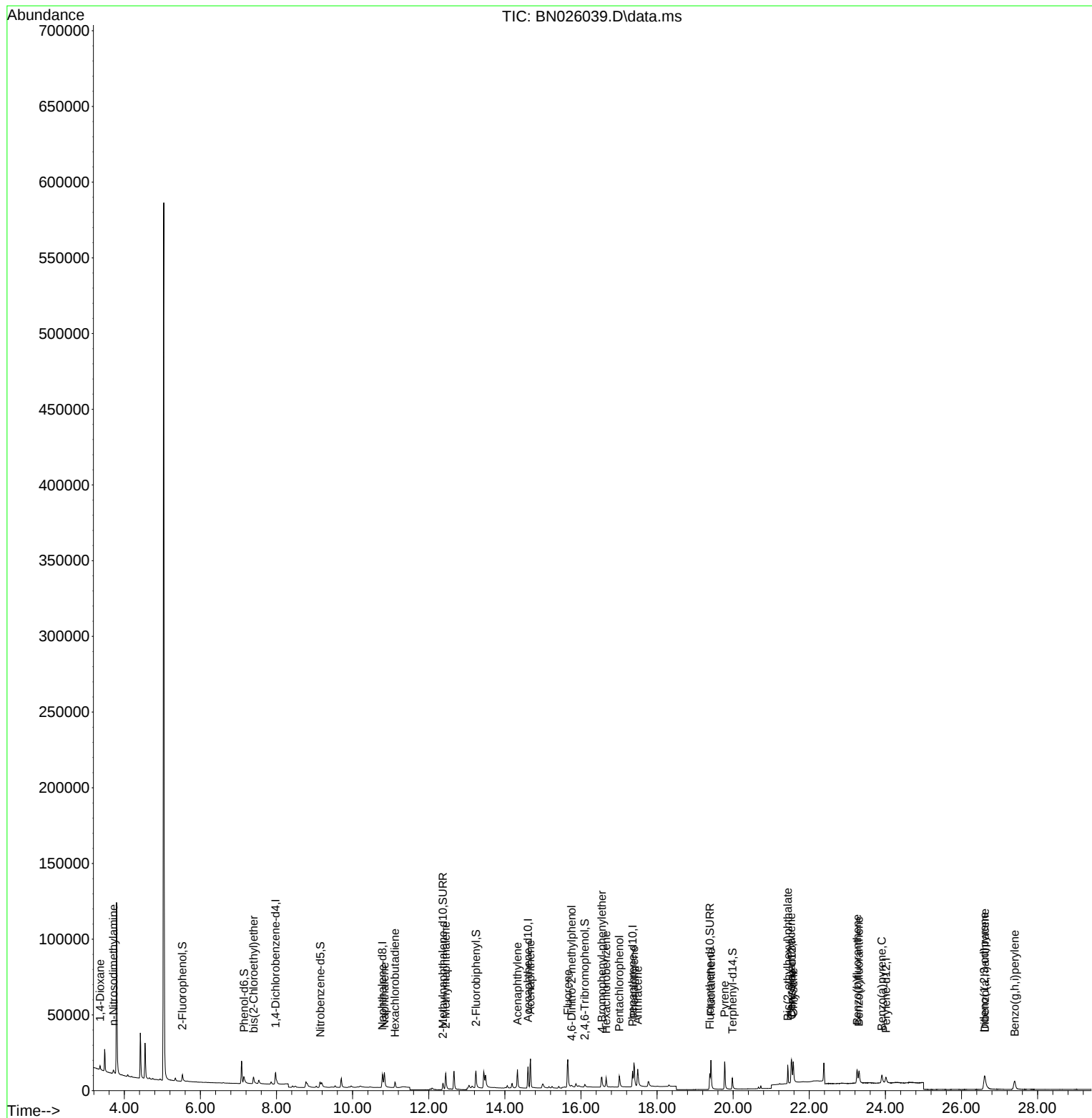
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	5029	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	14531	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	8633	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	17569	0.400	ng	0.00
29) Chrysene-d12	21.542	240	9056	0.400	ng	0.00
35) Perylene-d12	24.016	264	6630	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.528	112	4856	0.398	ng	0.00
5) Phenol-d6	7.146	99	5652	0.363	ng	0.00
8) Nitrobenzene-d5	9.148	82	4764	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.374	152	8285	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1169	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.240	172	13260	0.398	ng	0.00
27) Fluoranthene-d10	19.384	212	14754	0.396	ng	0.00
31) Terphenyl-d14	19.978	244	10148	0.438	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.361	88	1714	0.322	ng	# 47
3) n-Nitrosodimethylamine	3.715	42	2100	0.390	ng	# 97
6) bis(2-Chloroethyl)ether	7.398	93	5150	0.406	ng	97
9) Naphthalene	10.835	128	15968	0.406	ng	99
10) Hexachlorobutadiene	11.113	225	3152	0.415	ng	# 100
12) 2-Methylnaphthalene	12.445	142	10645	0.385	ng	99
16) Acenaphthylene	14.331	152	15364	0.380	ng	100
17) Acenaphthene	14.673	154	10612	0.406	ng	100
18) Fluorene	15.656	166	13855	0.407	ng	100
20) 4,6-Dinitro-2-methylph...	15.755	198	1287	0.627	ng	# 76
21) 4-Bromophenyl-phenylether	16.549	248	3791	0.378	ng	97
22) Hexachlorobenzene	16.661	284	4262	0.424	ng	99
24) Pentachlorophenol	17.008	266	4313	0.911	ng	95
25) Phenanthrene	17.393	178	20701	0.402	ng	100
26) Anthracene	17.493	178	17206	0.371	ng	99
28) Fluoranthene	19.416	202	21214	0.392	ng	100
30) Pyrene	19.779	202	20672	0.412	ng	100
32) Benzo(a)anthracene	21.524	228	13120	0.403	ng	99
33) Chrysene	21.578	228	15428	0.425	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	11732	0.403	ng	99
36) Indeno(1,2,3-cd)pyrene	26.601	276	14996	0.551	ng	99
37) Benzo(b)fluoranthene	23.256	252	13345	0.555	ng	98
38) Benzo(k)fluoranthene	23.306	252	13123	0.528	ng	98
39) Benzo(a)pyrene	23.905	252	10369	0.439	ng	91
40) Dibenzo(a,h)anthracene	26.618	278	12051	0.566	ng	98
41) Benzo(g,h,i)perylene	27.399	276	13430	0.541	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
Data File : BN026039.D
Acq On : 27 Jun 2023 16:21
Operator : MA/JU
Sample : PB153778BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB153778BS

Quant Time: Jun 27 18:18:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 27 18:13:17 2023
Response via : Initial Calibration

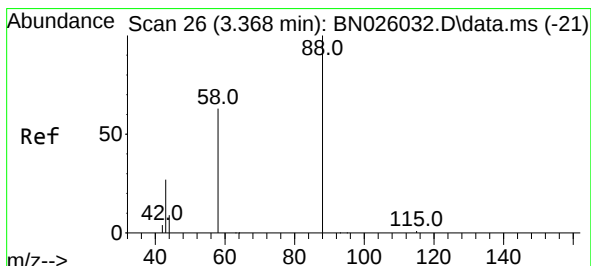
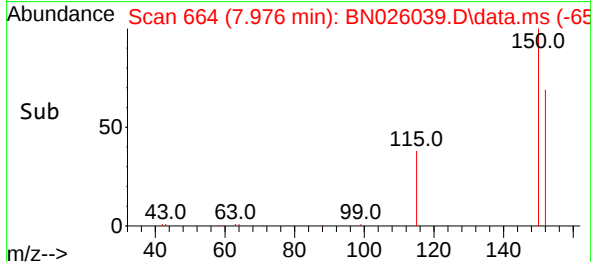
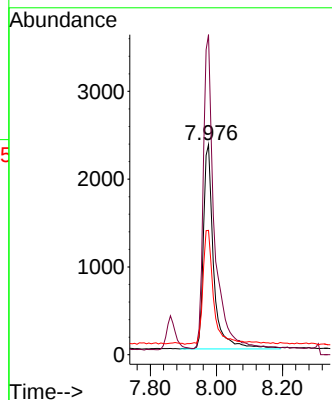
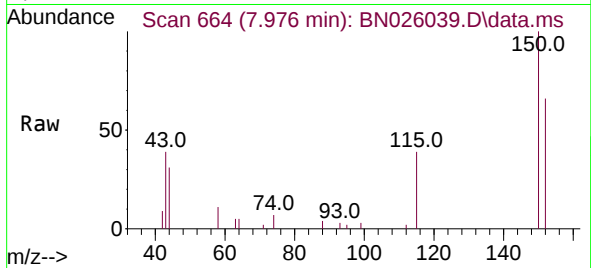




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.976 min Scan# 664
 Delta R.T. 0.000 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

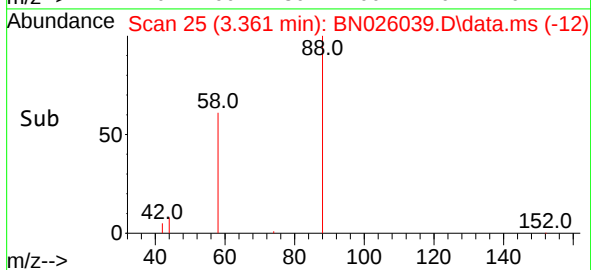
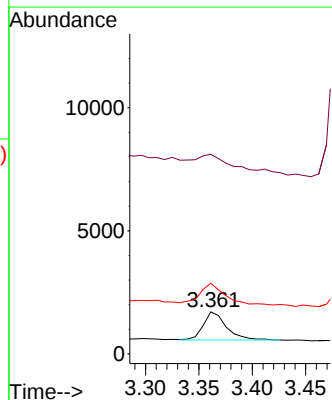
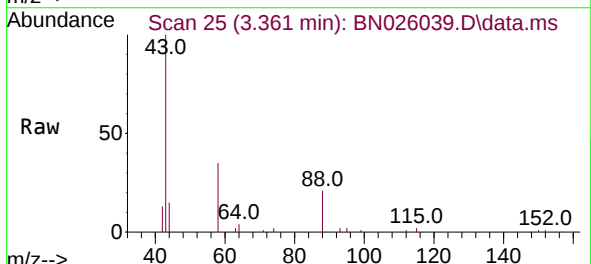
Instrument :
 BNA_N
 ClientSampleId :
 PB153778BS

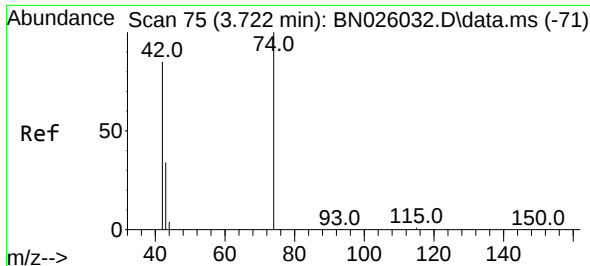
Tgt Ion:152 Resp: 5029
 Ion Ratio Lower Upper
 152 100
 150 152.3 124.7 187.1
 115 59.1 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.322 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

Tgt Ion: 88 Resp: 1714
 Ion Ratio Lower Upper
 88 100
 43 97.3 24.2 36.4#
 58 83.8 53.3 79.9#

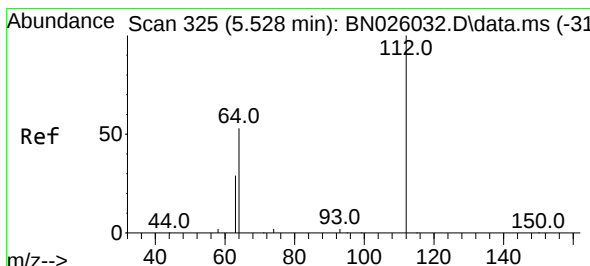
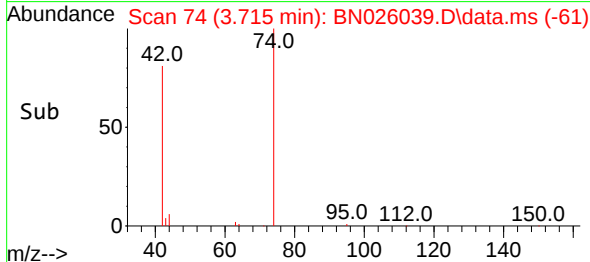
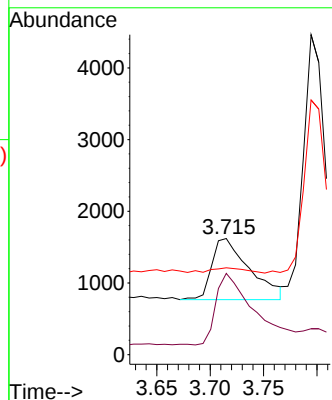
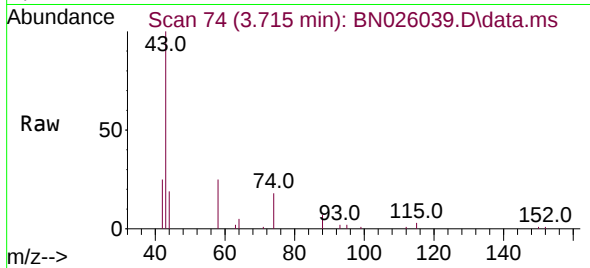




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.715 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

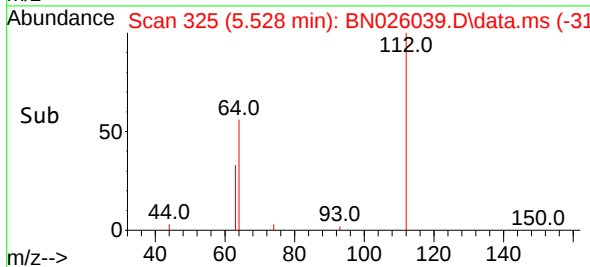
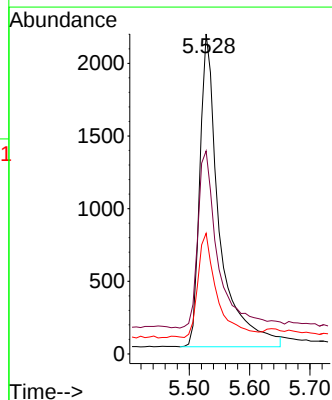
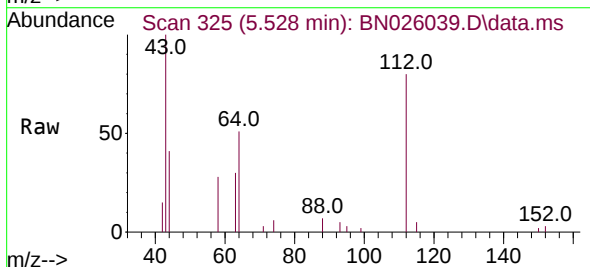
Instrument :
BNA_N
ClientSampleId :
PB153778BS

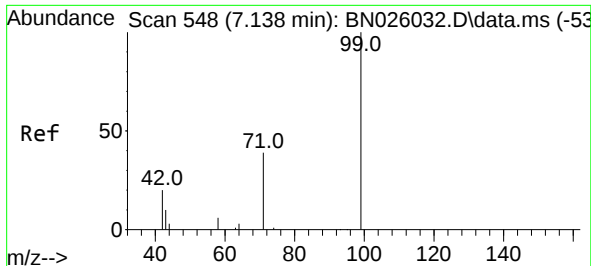
Tgt Ion: 42 Resp: 2100
Ion Ratio Lower Upper
42 100
74 120.0 93.8 140.8
44 8.1 3.0 4.4#



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.528 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion: 112 Resp: 4856
Ion Ratio Lower Upper
112 100
64 58.4 45.8 68.6
63 32.6 27.4 41.2

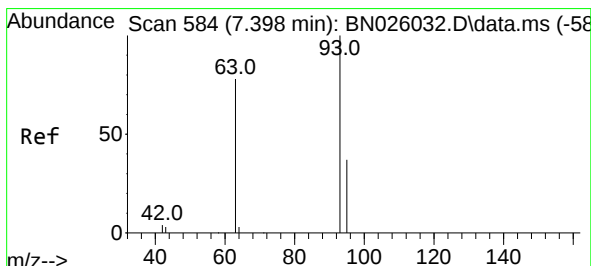
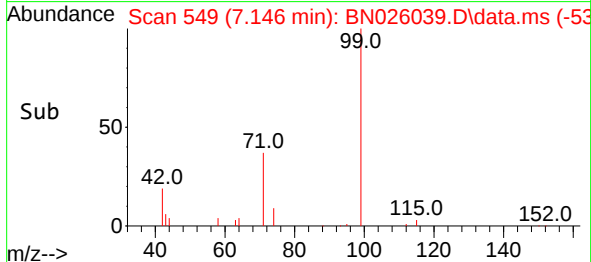
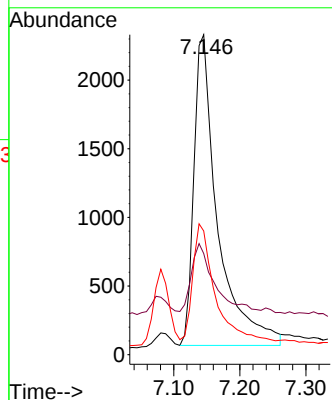
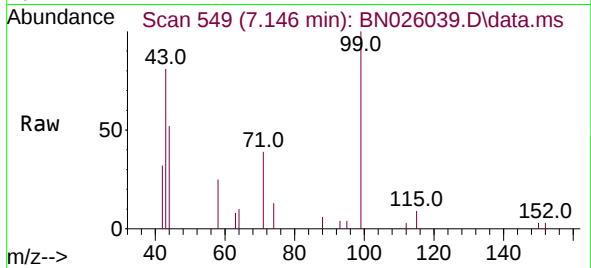




#5
Phenol-d6
Concen: 0.363 ng
RT: 7.146 min Scan# 548
Delta R.T. 0.007 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

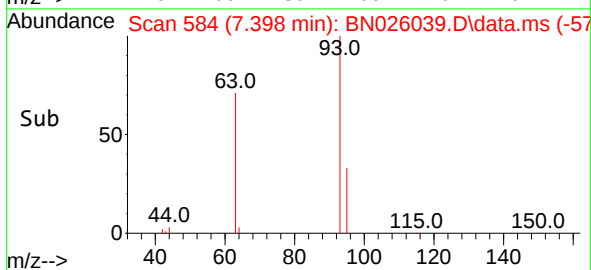
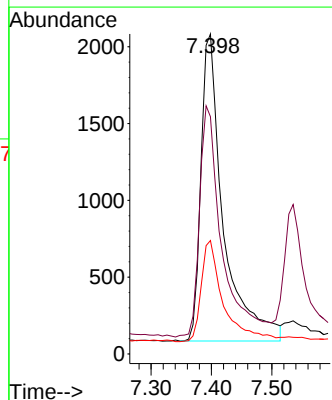
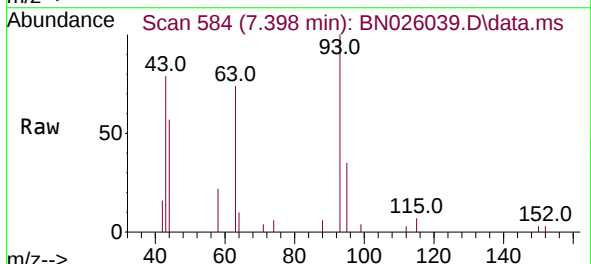
Instrument :
BNA_N
ClientSampleId :
PB153778BS

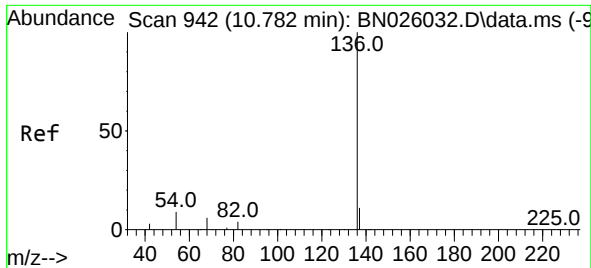
Tgt Ion: 99 Resp: 5652
Ion Ratio Lower Upper
99 100
42 20.6 18.4 27.6
71 35.7 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.398 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion: 93 Resp: 5150
Ion Ratio Lower Upper
93 100
63 75.1 58.8 88.2
95 32.8 29.2 43.8

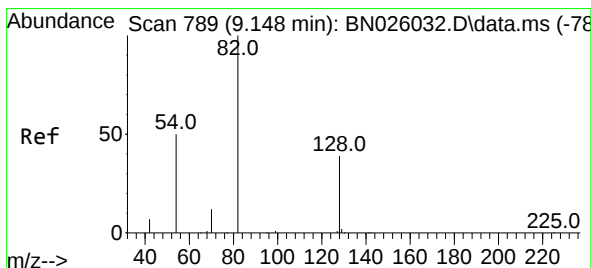
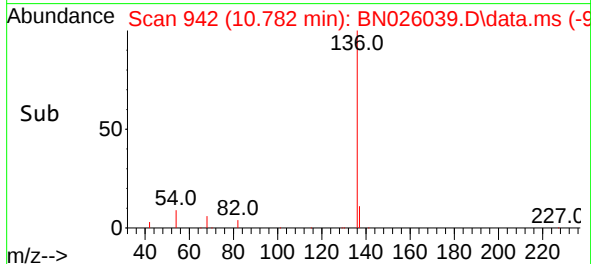
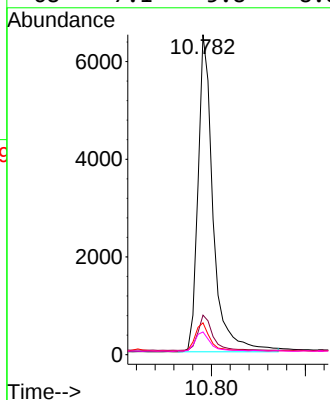
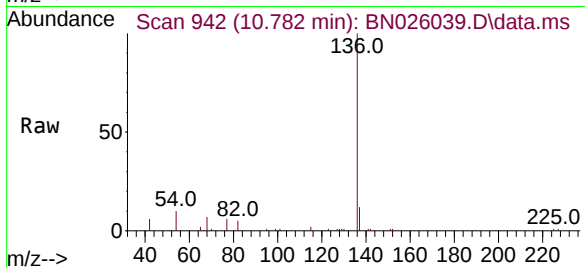




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

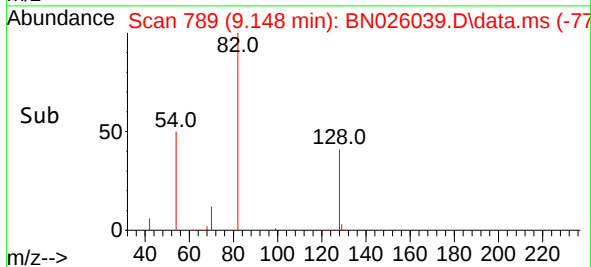
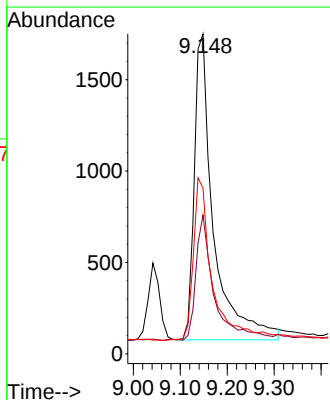
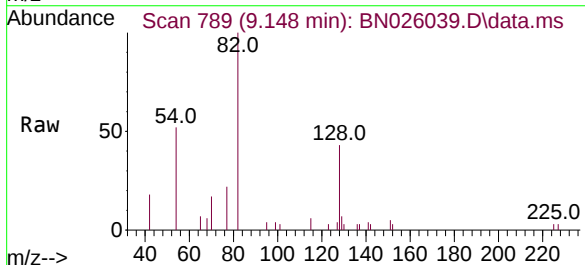
Instrument :
BNA_N
ClientSampleId :
PB153778BS

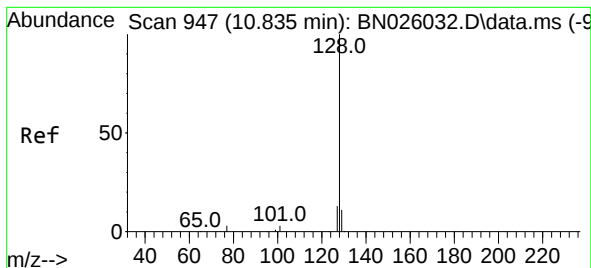
Tgt Ion:	136	Resp:	14531
Ion Ratio	Lower	Upper	
136	100		
137	12.3	9.0	13.4
54	9.9	7.8	11.6
68	7.1	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 9.148 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:	82	Resp:	4764
Ion Ratio	Lower	Upper	
82	100		
128	43.4	33.4	50.2
54	51.8	41.7	62.5





#9

Naphthalene

Concen: 0.406 ng

RT: 10.835 min Scan# 947

Delta R.T. 0.000 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

Instrument :

BNA_N

ClientSampleId :

PB153778BS

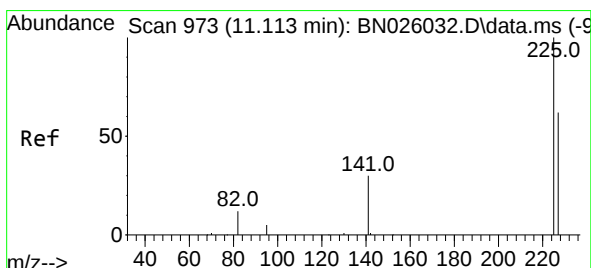
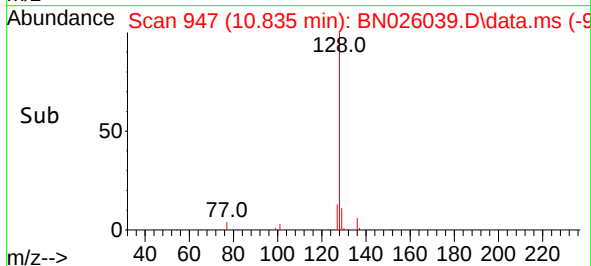
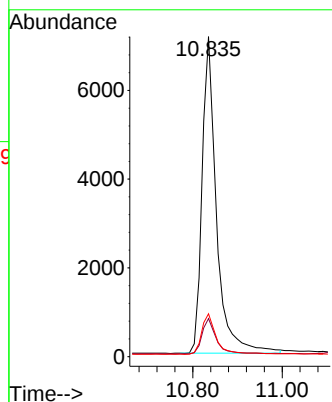
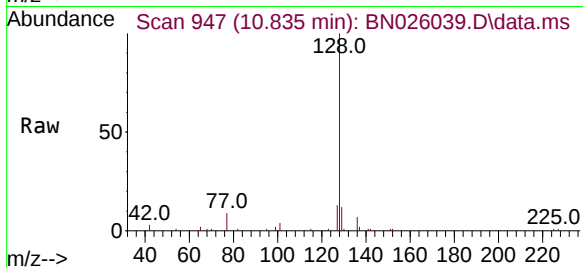
Tgt Ion:128 Resp: 15968

Ion Ratio Lower Upper

128 100

129 11.9 9.1 13.7

127 13.4 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.415 ng

RT: 11.113 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

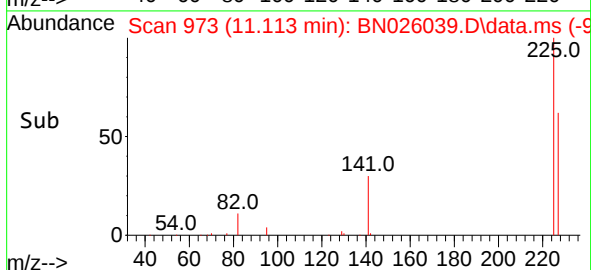
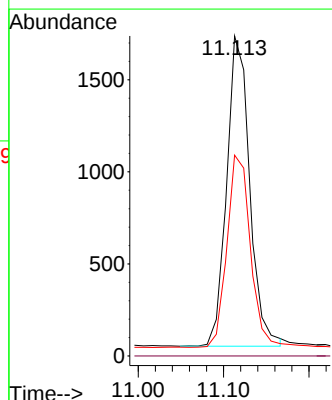
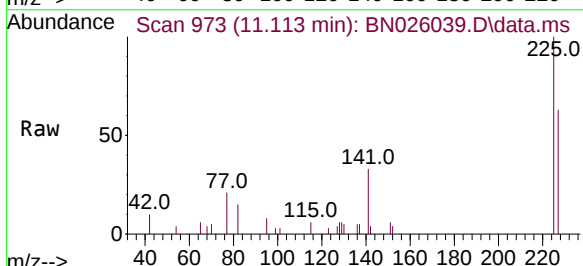
Tgt Ion:225 Resp: 3152

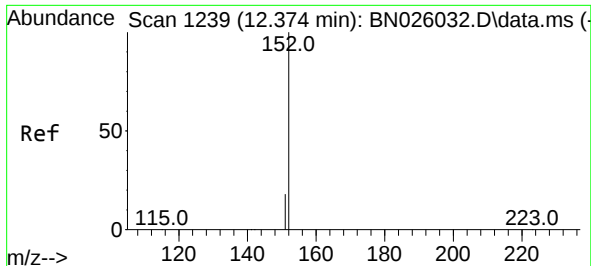
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 50.3 75.5

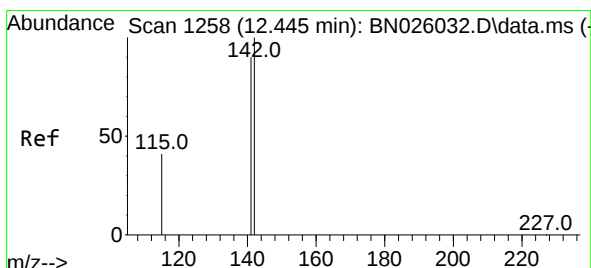
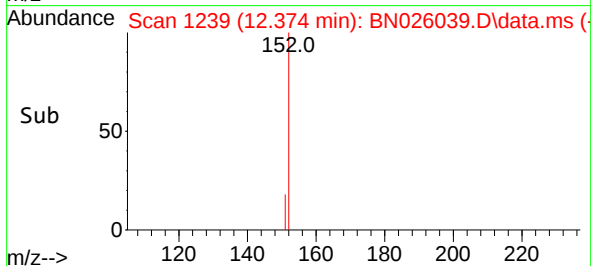
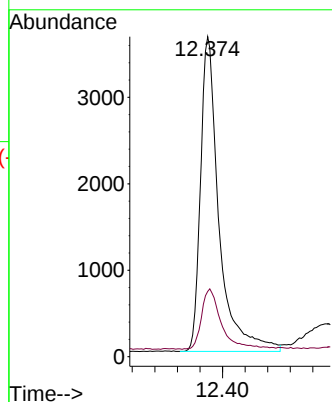
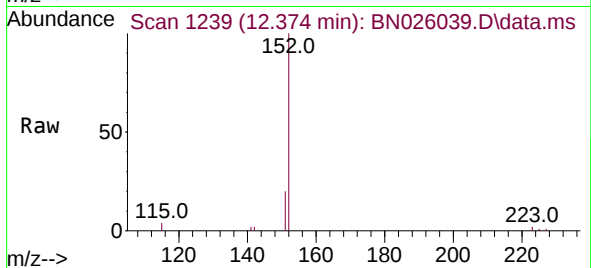




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.374 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

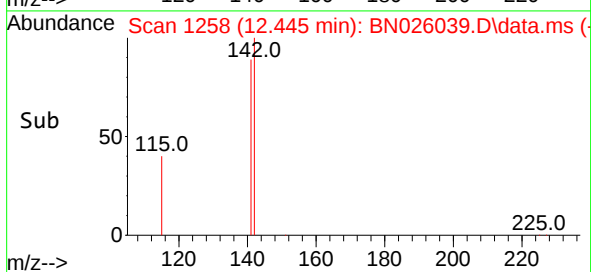
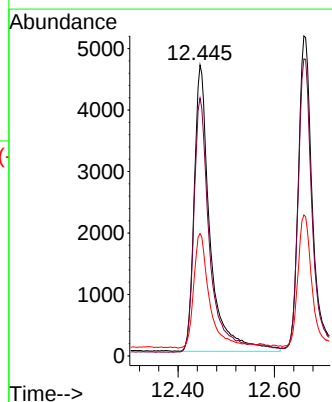
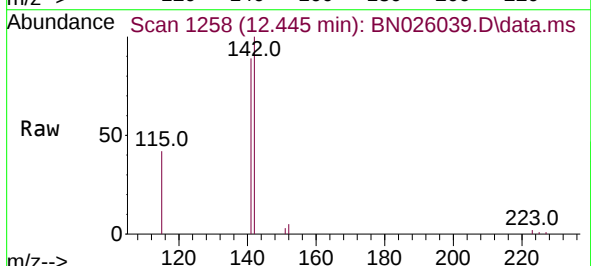
Instrument :
BNA_N
ClientSampleId :
PB153778BS

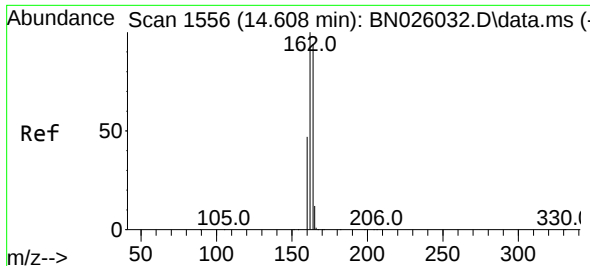
Tgt Ion:152 Resp: 8285
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.445 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:142 Resp: 10645
Ion Ratio Lower Upper
142 100
141 88.7 71.7 107.5
115 42.1 33.4 50.0

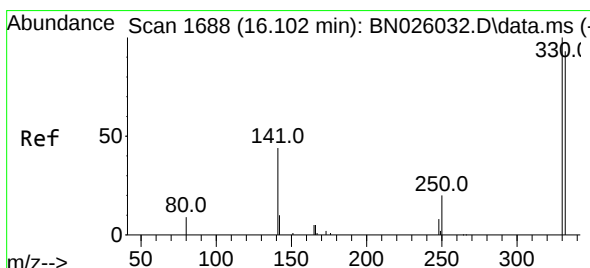
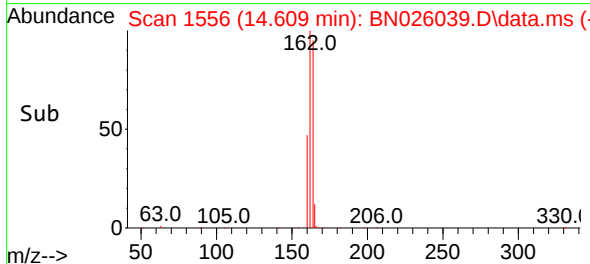
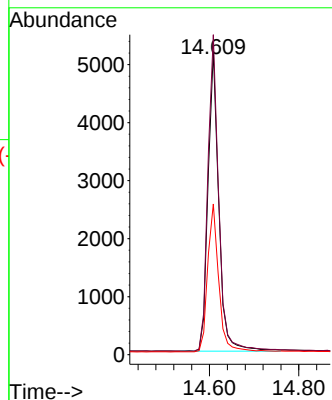
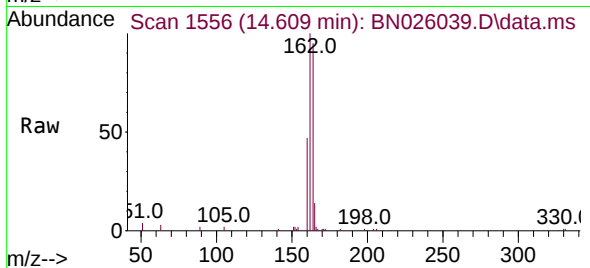




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

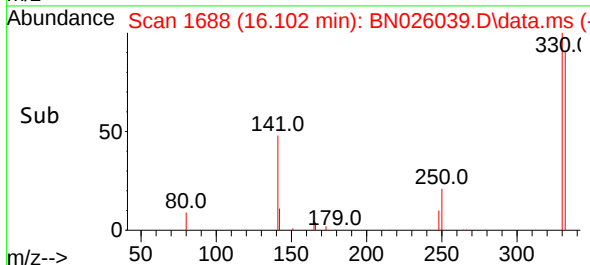
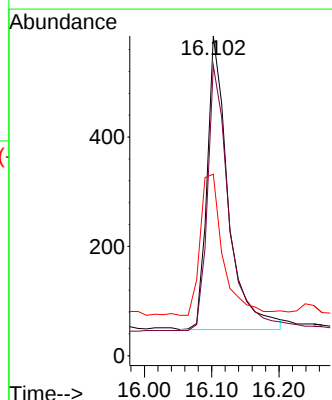
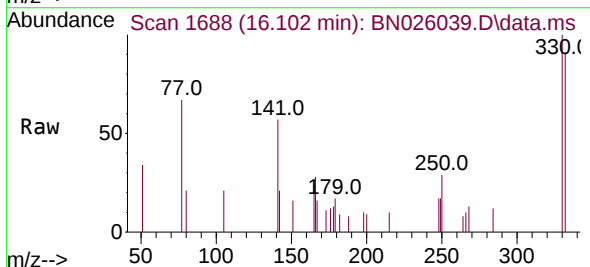
Instrument :
BNA_N
ClientSampleId :
PB153778BS

Tgt Ion:164 Resp: 8633
Ion Ratio Lower Upper
164 100
162 105.5 85.3 127.9
160 49.7 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 16.102 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:330 Resp: 1169
Ion Ratio Lower Upper
330 100
332 92.8 76.0 114.0
141 52.2 42.8 64.2

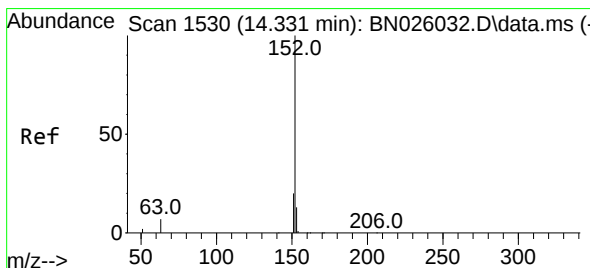
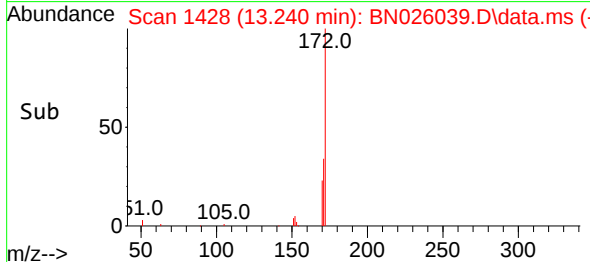
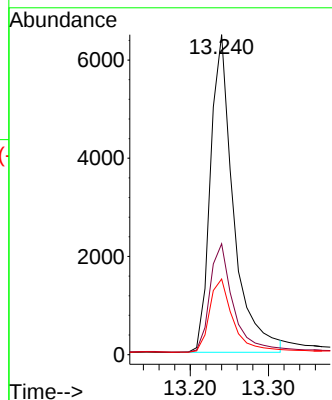
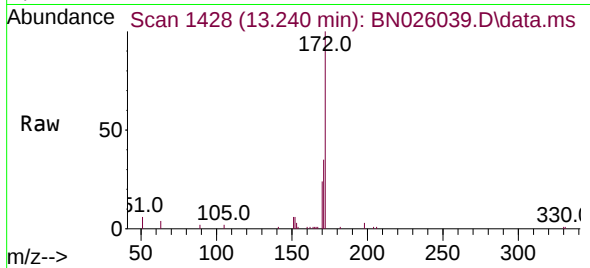




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.240 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

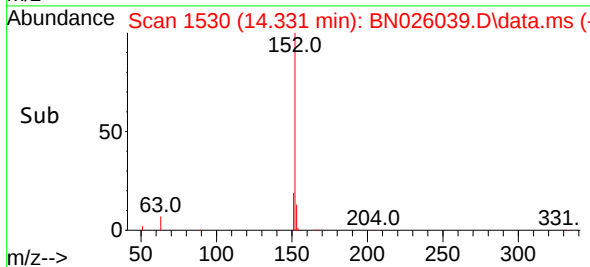
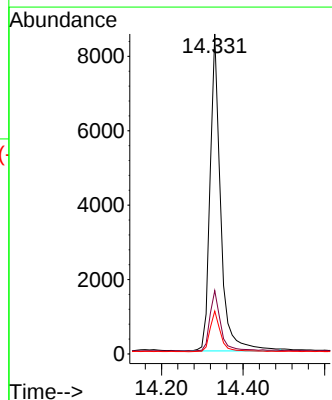
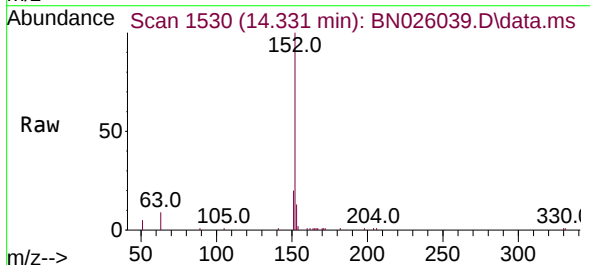
Instrument :
BNA_N
ClientSampleId :
PB153778BS

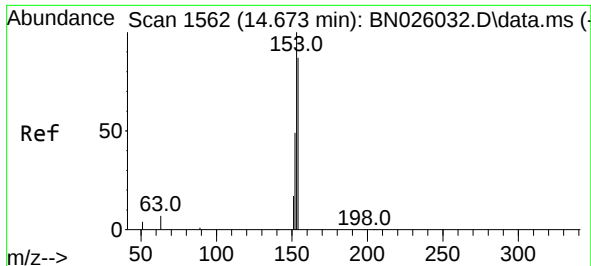
Tgt Ion:	172	Resp:	13260
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.8	41.8
170	23.7	19.3	28.9



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:	152	Resp:	15364
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.9	23.9
153	13.3	10.6	15.8

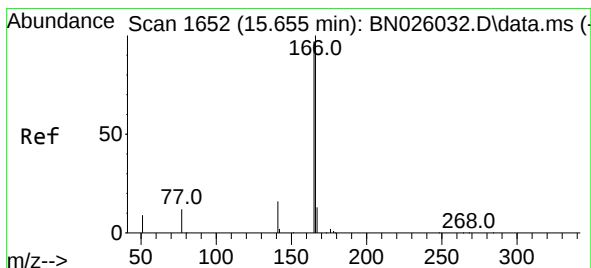
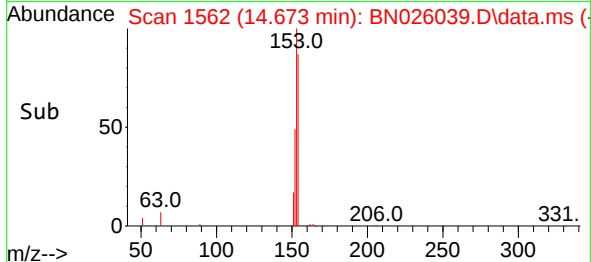
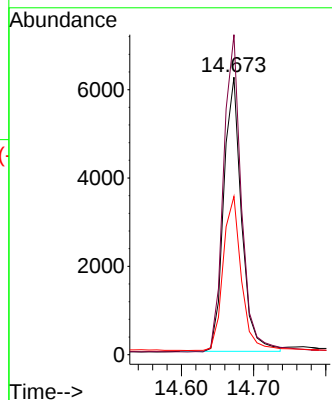
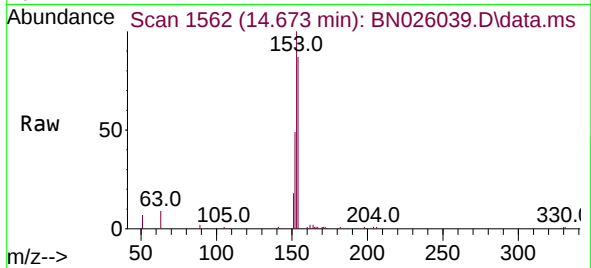




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

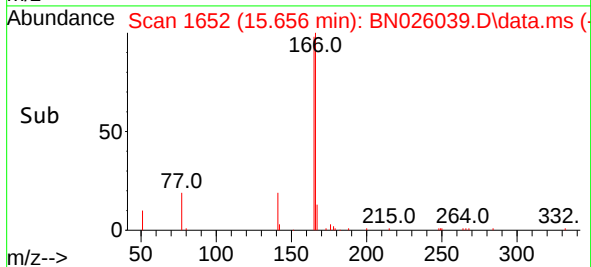
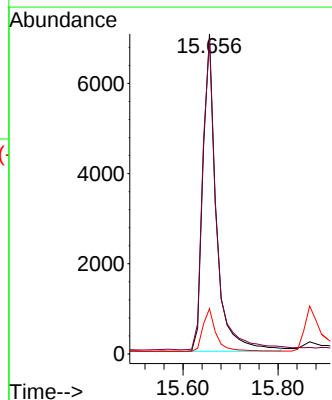
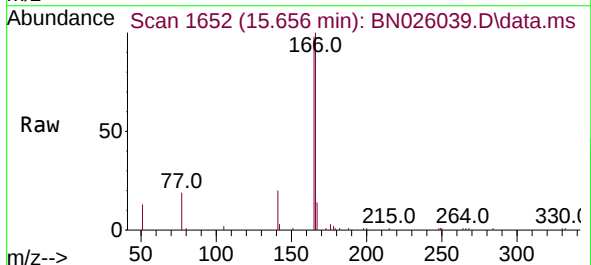
Instrument :
BNA_N
ClientSampleId :
PB153778BS

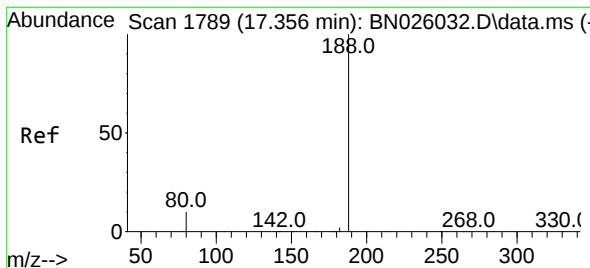
Tgt Ion:154 Resp: 10612
Ion Ratio Lower Upper
154 100
153 118.1 94.4 141.6
152 58.4 46.1 69.1



#18
Fluorene
Concen: 0.407 ng
RT: 15.656 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:166 Resp: 13855
Ion Ratio Lower Upper
166 100
165 99.8 79.7 119.5
167 13.5 10.6 16.0

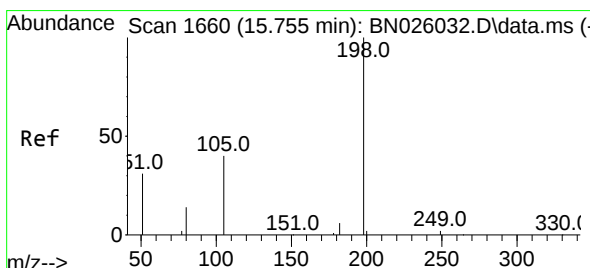
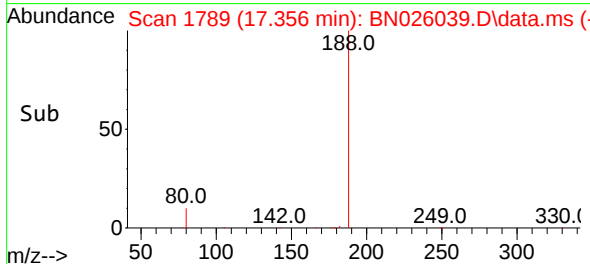
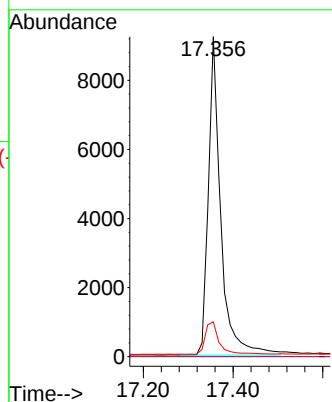
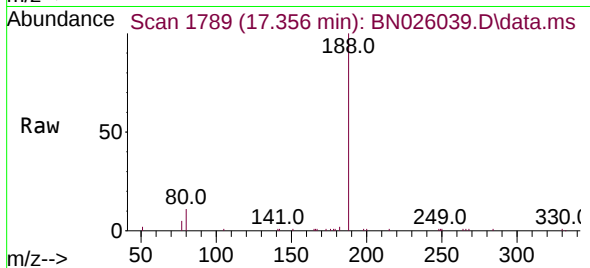




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

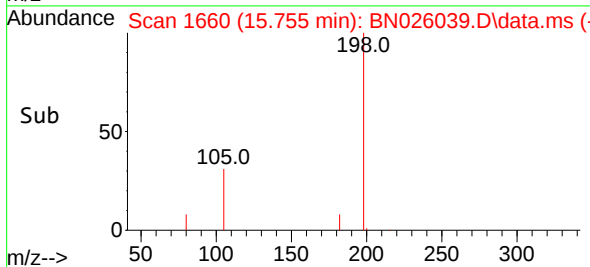
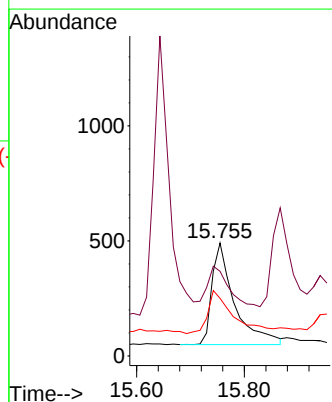
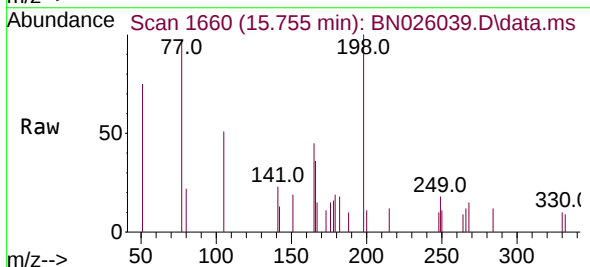
Instrument :
BNA_N
ClientSampleId :
PB153778BS

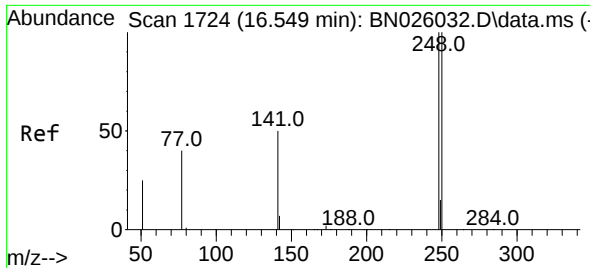
Tgt Ion:188 Resp: 17569
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.627 ng
RT: 15.755 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:198 Resp: 1287
Ion Ratio Lower Upper
198 100
51 74.9 85.8 128.8#
105 50.9 48.2 72.2

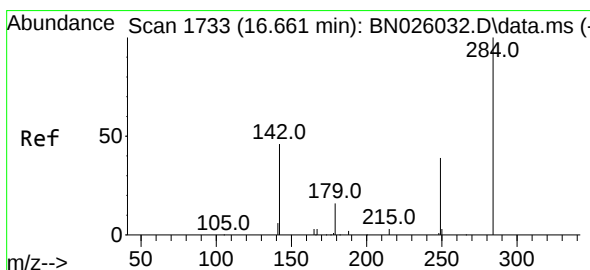
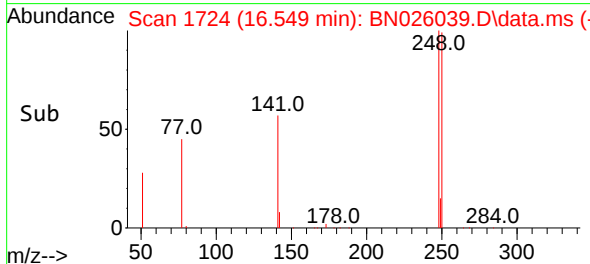
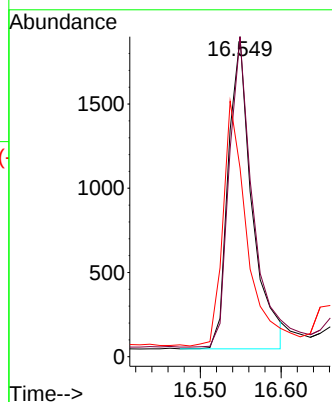
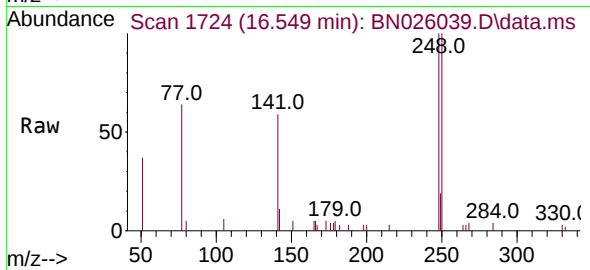




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.549 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

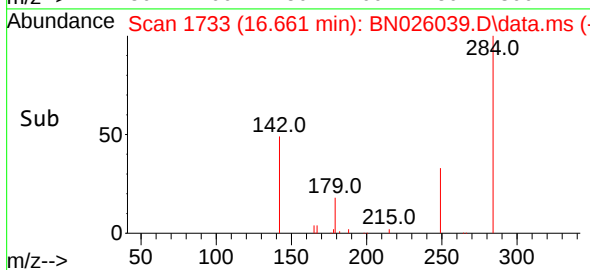
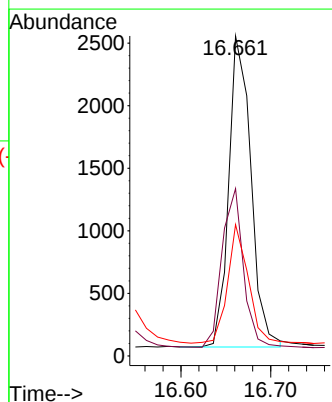
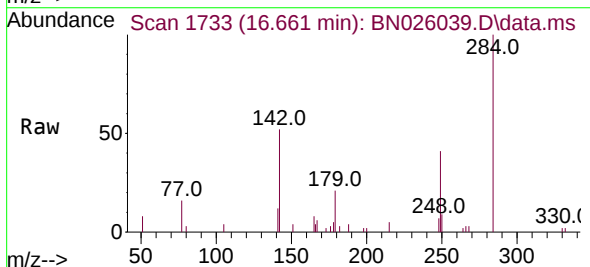
Instrument :
BNA_N
ClientSampleId :
PB153778BS

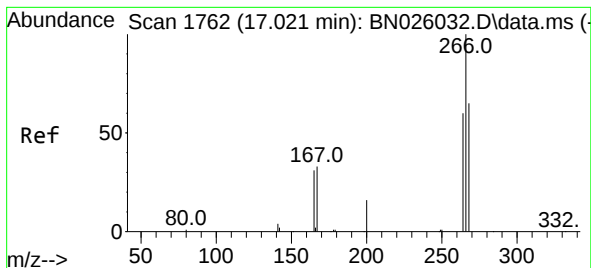
Tgt Ion:248 Resp: 3791
Ion Ratio Lower Upper
248 100
250 99.9 79.9 119.9
141 58.9 41.6 62.4



#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:284 Resp: 4262
Ion Ratio Lower Upper
284 100
142 49.1 38.7 58.1
249 35.5 28.5 42.7





#24

Pentachlorophenol

Concen: 0.911 ng

RT: 17.008 min Scan# 1761

Delta R.T. -0.012 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

Instrument :

BNA_N

ClientSampleId :

PB153778BS

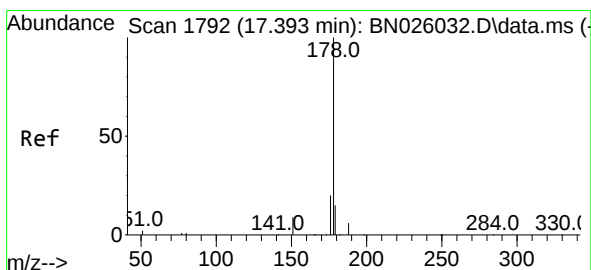
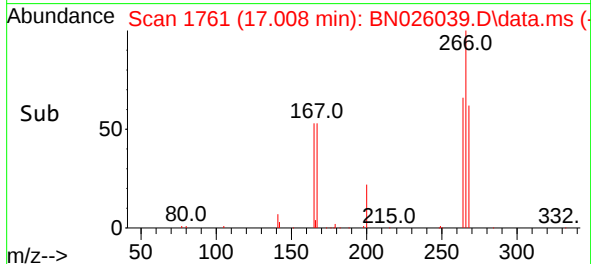
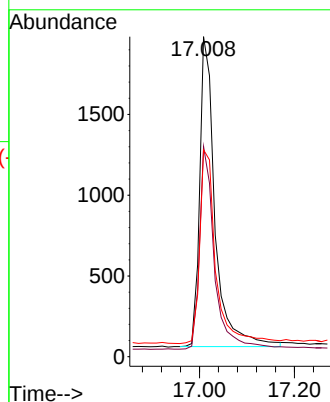
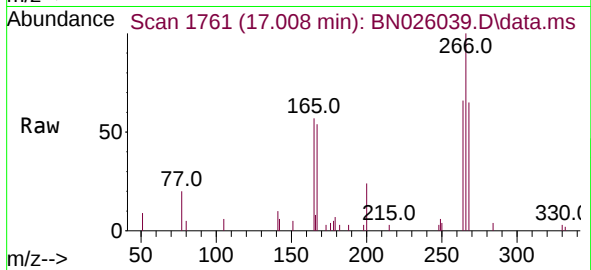
Tgt Ion:266 Resp: 4313

Ion Ratio Lower Upper

266 100

264 63.7 49.3 73.9

268 65.4 48.3 72.5



#25

Phenanthrene

Concen: 0.402 ng

RT: 17.393 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

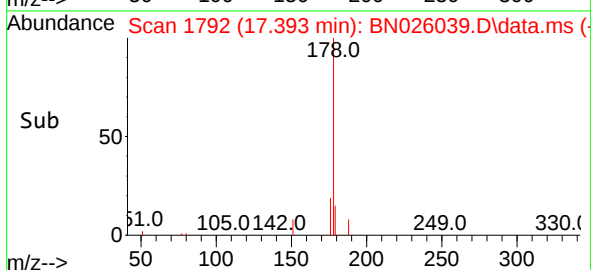
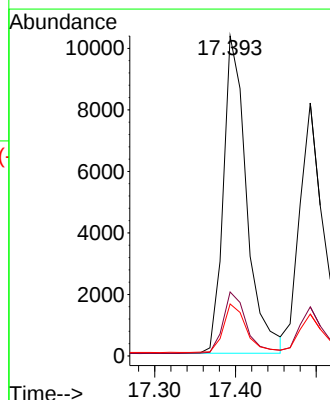
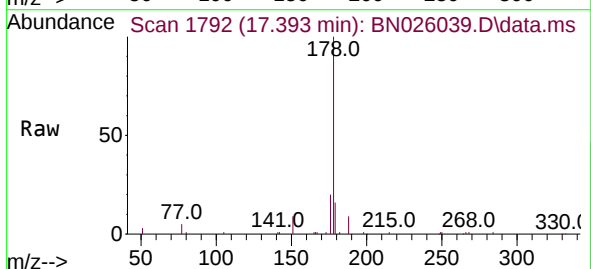
Tgt Ion:178 Resp: 20701

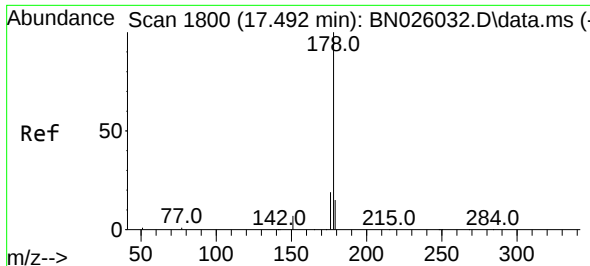
Ion Ratio Lower Upper

178 100

176 19.6 15.6 23.4

179 15.3 12.3 18.5

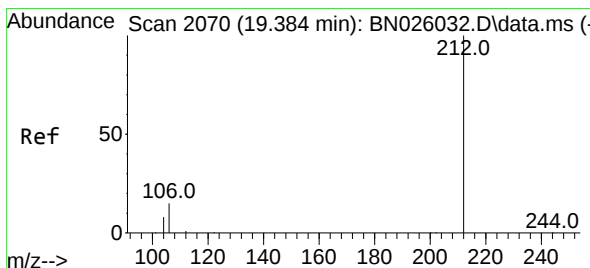
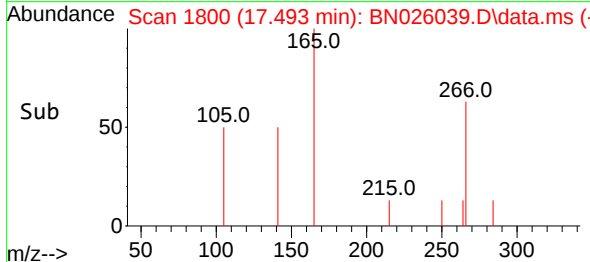
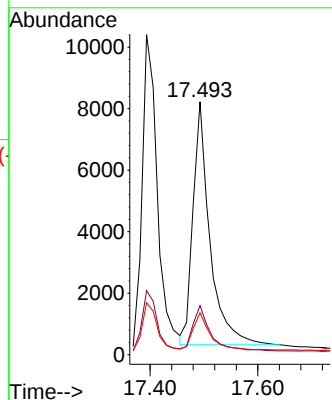
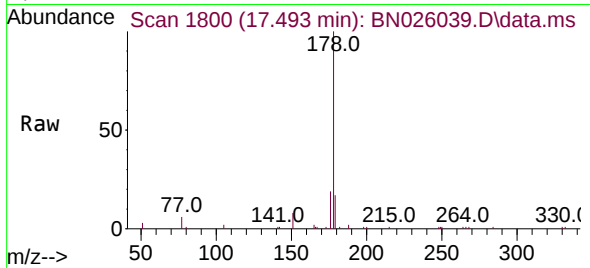




#26
 Anthracene
 Concen: 0.371 ng
 RT: 17.493 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

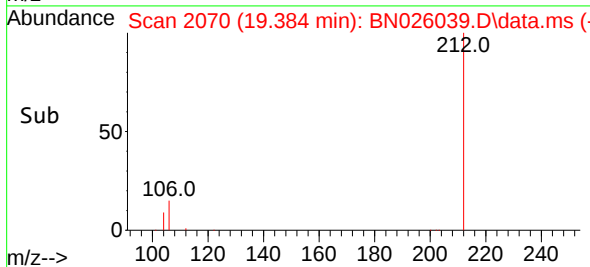
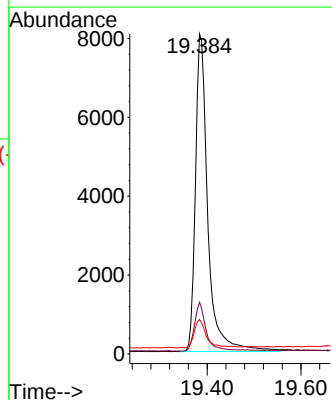
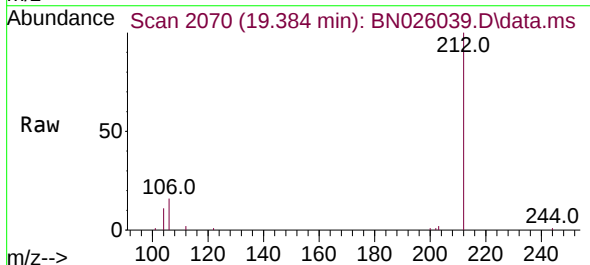
Instrument :
 BNA_N
 ClientSampleId :
 PB153778BS

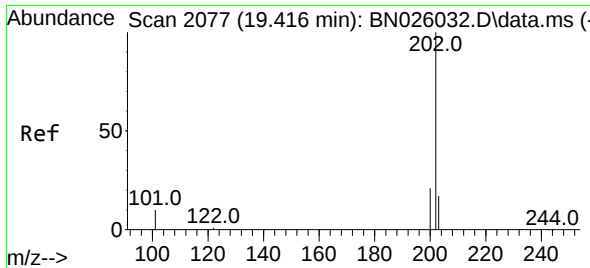
Tgt Ion:178 Resp: 17206
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.0 22.4
 179 15.3 12.4 18.6



#27
 Fluoranthene-d10
 Concen: 0.396 ng
 RT: 19.384 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

Tgt Ion:212 Resp: 14754
 Ion Ratio Lower Upper
 212 100
 106 14.3 11.6 17.4
 104 9.0 7.2 10.8

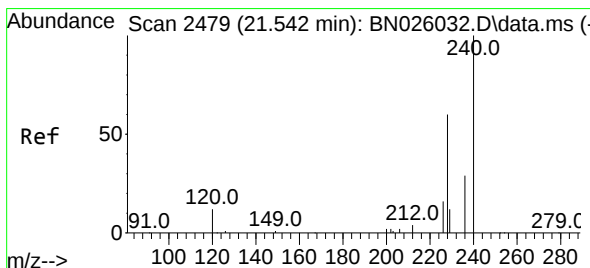
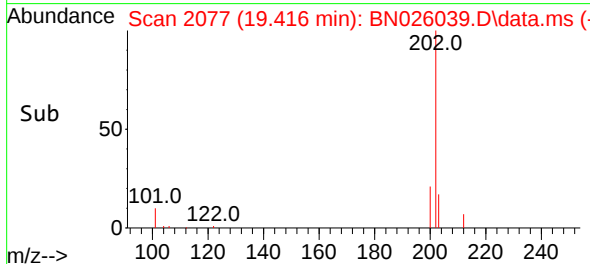
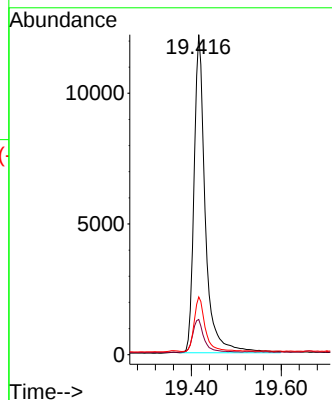
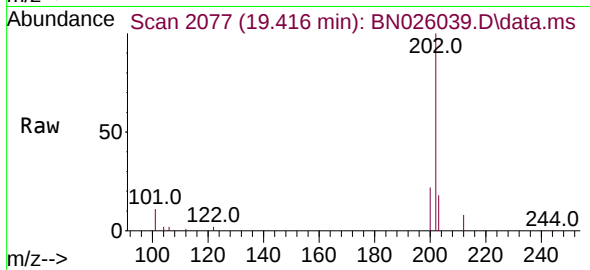




#28
Fluoranthene
Concen: 0.392 ng
RT: 19.416 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

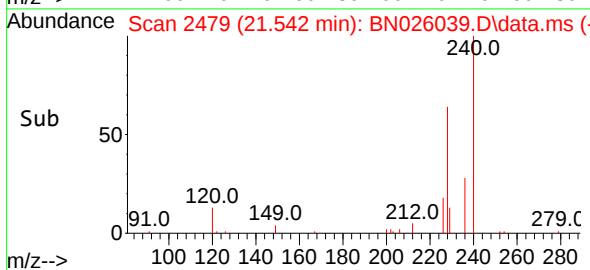
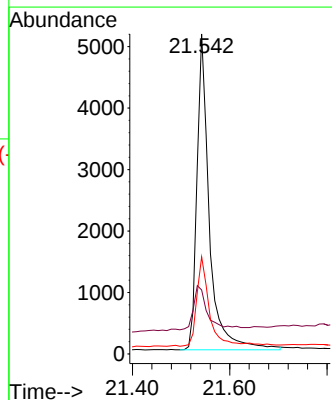
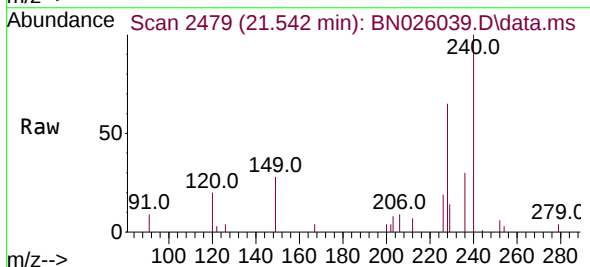
Instrument :
BNA_N
ClientSampleId :
PB153778BS

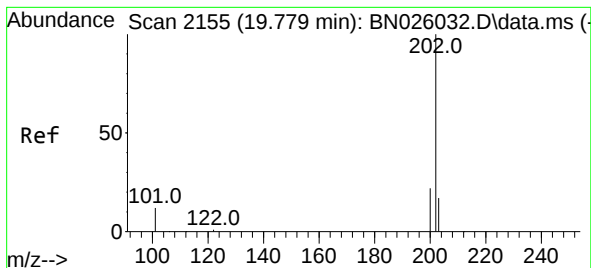
Tgt Ion:202 Resp: 21214
Ion Ratio Lower Upper
202 100
101 10.3 8.3 12.5
203 17.0 13.5 20.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:240 Resp: 9056
Ion Ratio Lower Upper
240 100
120 20.0 14.6 22.0
236 30.3 24.2 36.2





#30

Pyrene

Concen: 0.412 ng

RT: 19.779 min Scan# 2155

Delta R.T. 0.000 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

Instrument :

BNA_N

ClientSampleId :

PB153778BS

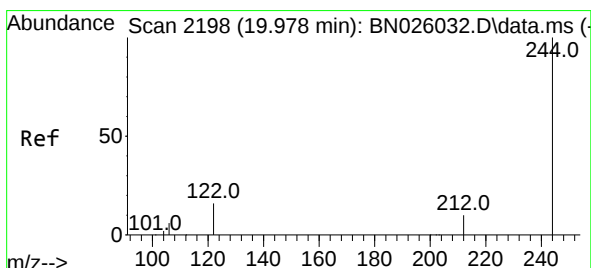
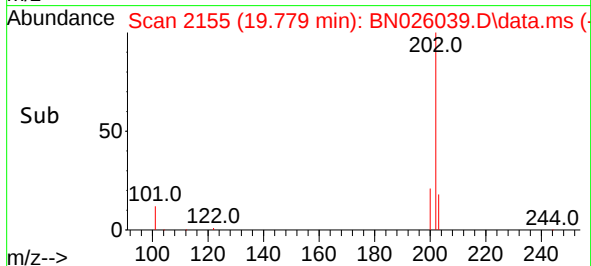
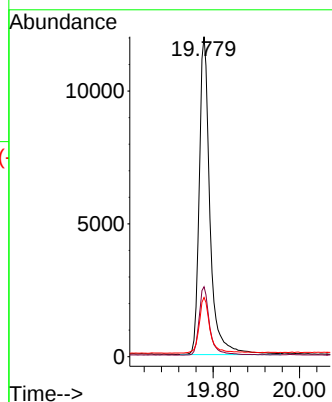
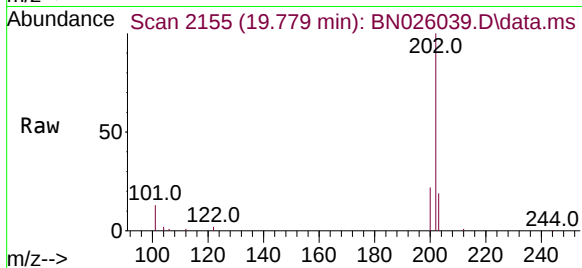
Tgt Ion:202 Resp: 20672

Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.4 14.2 21.4



#31

Terphenyl-d14

Concen: 0.438 ng

RT: 19.978 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

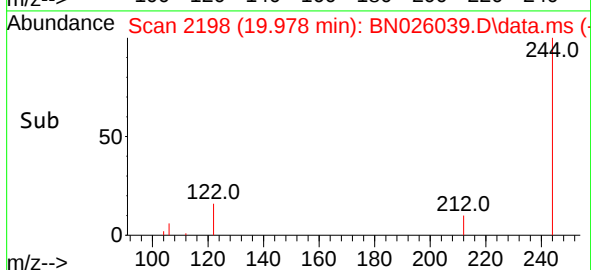
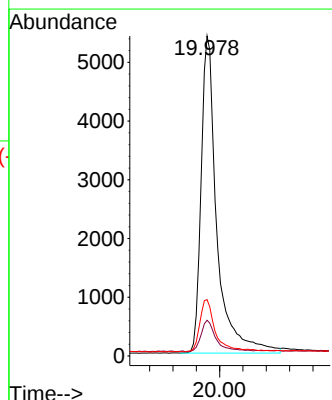
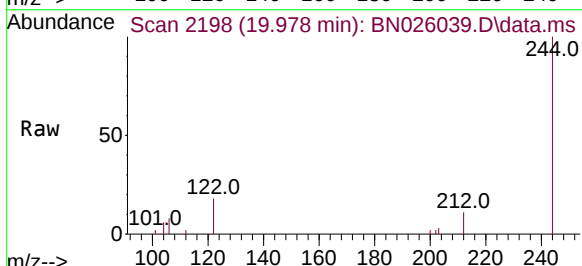
Tgt Ion:244 Resp: 10148

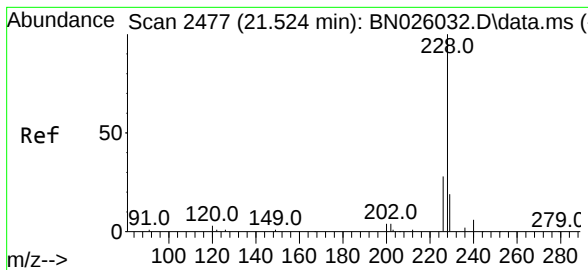
Ion Ratio Lower Upper

244 100

212 11.2 8.7 13.1

122 17.6 13.7 20.5

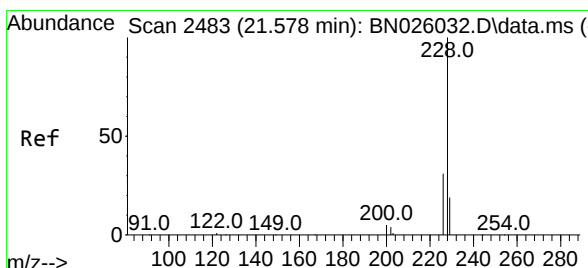
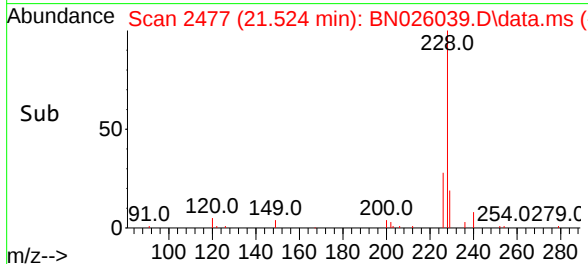
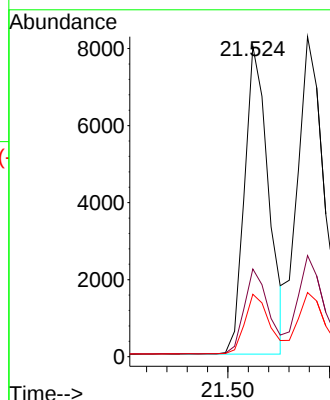
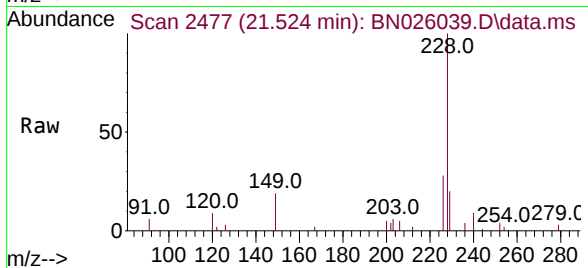




#32
Benzo(a)anthracene
Concen: 0.403 ng
RT: 21.524 min Scan# 2477
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

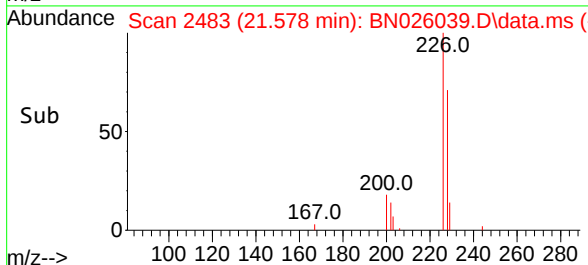
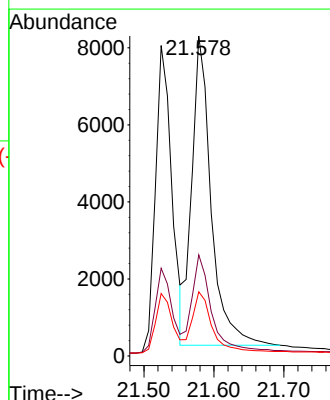
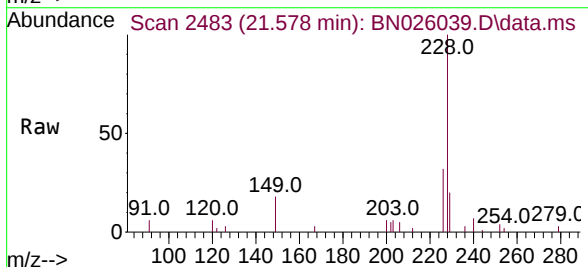
Instrument :
BNA_N
ClientSampleId :
PB153778BS

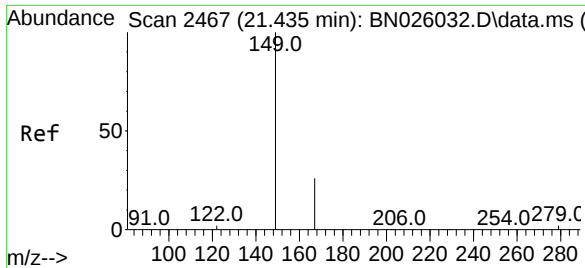
Tgt Ion:228 Resp: 13120
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.6
229 20.1 15.9 23.9



#33
Chrysene
Concen: 0.425 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:228 Resp: 15428
Ion Ratio Lower Upper
228 100
226 31.6 24.8 37.2
229 20.1 15.6 23.4

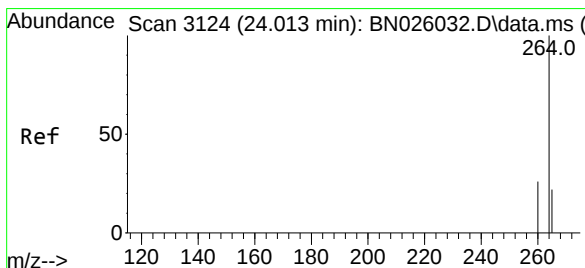
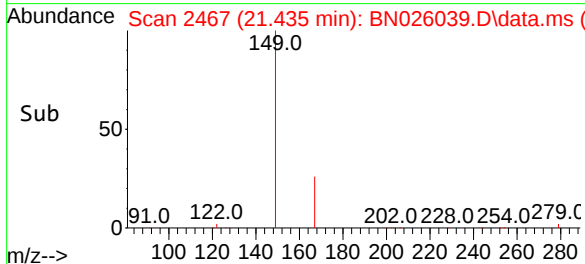
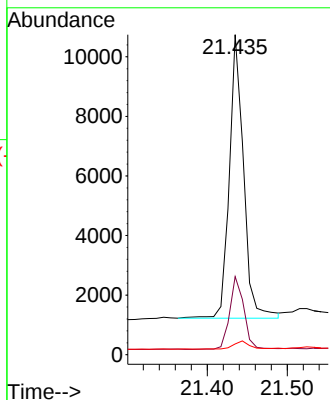
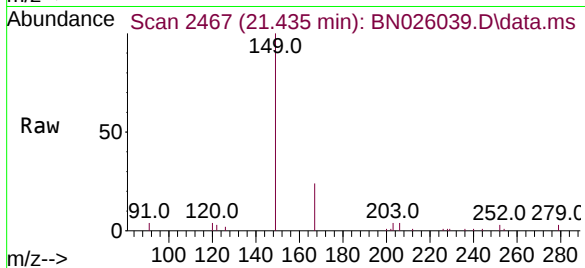




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.403 ng
 RT: 21.435 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

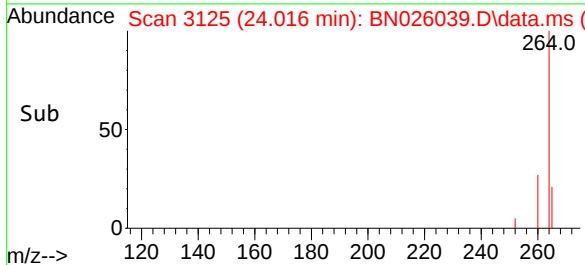
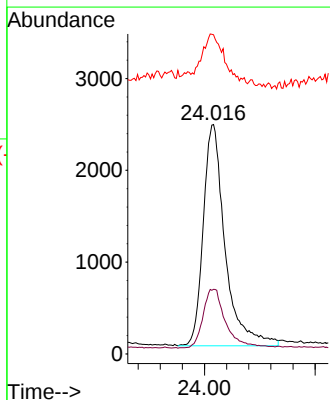
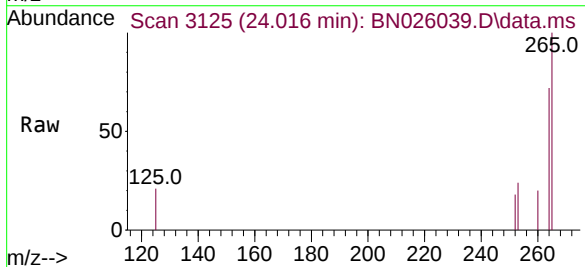
Instrument :
 BNA_N
 ClientSampleId :
 PB153778BS

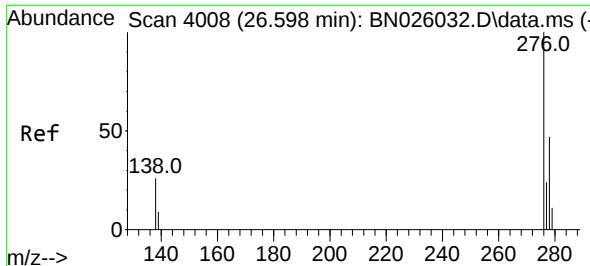
Tgt Ion:	149	Resp:	11732
Ion Ratio	Lower	Upper	
149	100		
167	25.7	20.2	30.4
279	3.2	2.4	3.6



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.016 min Scan# 3125
 Delta R.T. 0.003 min
 Lab File: BN026039.D
 Acq: 27 Jun 2023 16:21

Tgt Ion:	264	Resp:	6630
Ion Ratio	Lower	Upper	
264	100		
260	28.2	21.9	32.9
265	139.1	80.3	120.5

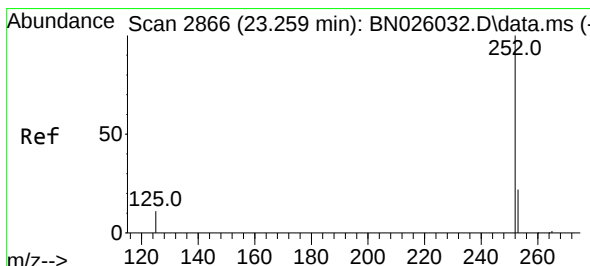
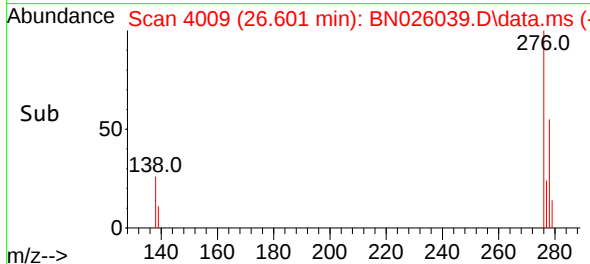
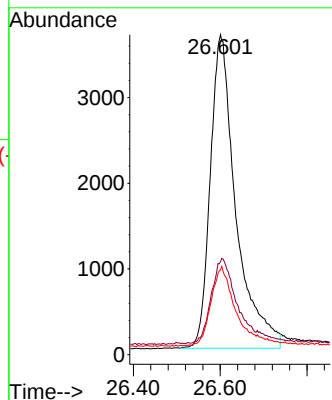
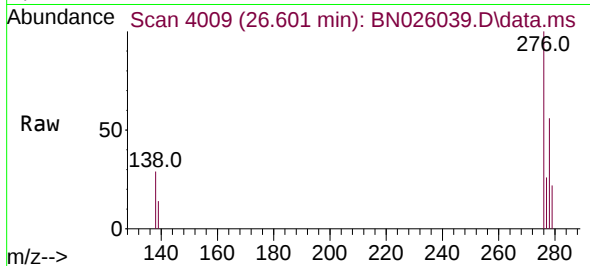




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.551 ng
RT: 26.601 min Scan# 4008
Delta R.T. 0.003 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

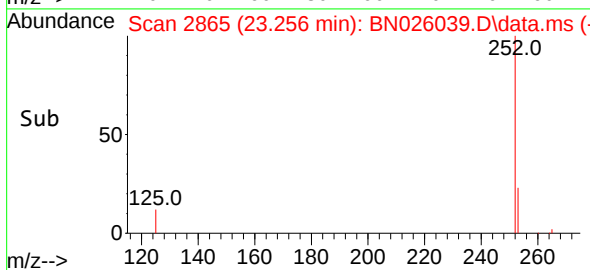
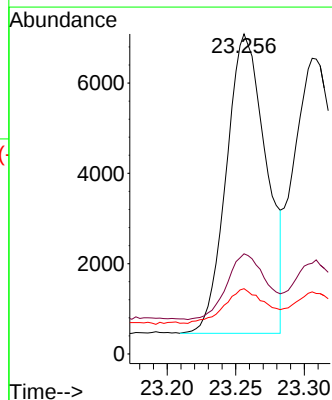
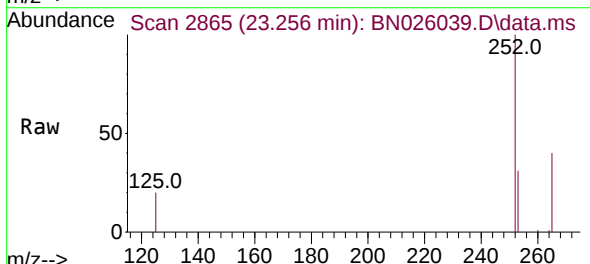
Instrument :
BNA_N
ClientSampleId :
PB153778BS

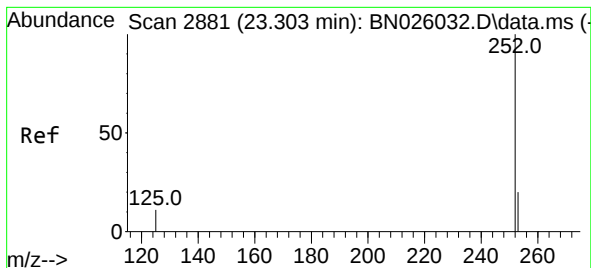
Tgt Ion:276 Resp: 14996
Ion Ratio Lower Upper
276 100
138 26.1 21.4 32.2
277 24.7 19.6 29.4



#37
Benzo(b)fluoranthene
Concen: 0.555 ng
RT: 23.256 min Scan# 2865
Delta R.T. -0.003 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:252 Resp: 13345
Ion Ratio Lower Upper
252 100
253 31.3 24.1 36.1
125 20.4 15.4 23.0





#38

Benzo(k)fluoranthene

Concen: 0.528 ng

RT: 23.306 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

Instrument :

BNA_N

ClientSampleId :

PB153778BS

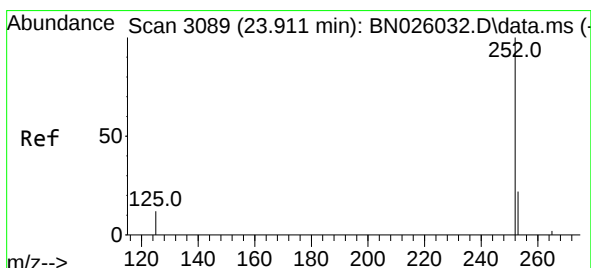
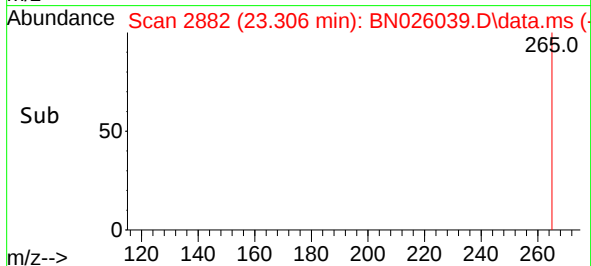
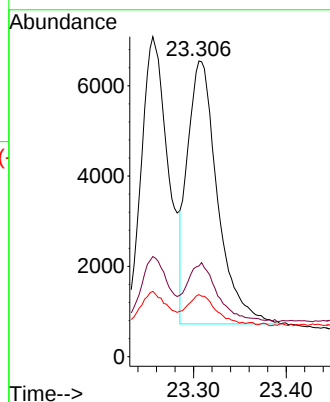
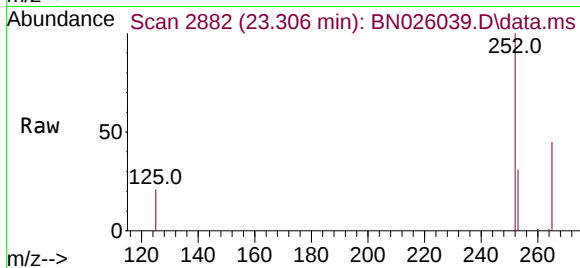
Tgt Ion:252 Resp: 13123

Ion Ratio Lower Upper

252 100

253 30.7 23.6 35.4

125 21.0 15.8 23.8



#39

Benzo(a)pyrene

Concen: 0.439 ng

RT: 23.905 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BN026039.D

Acq: 27 Jun 2023 16:21

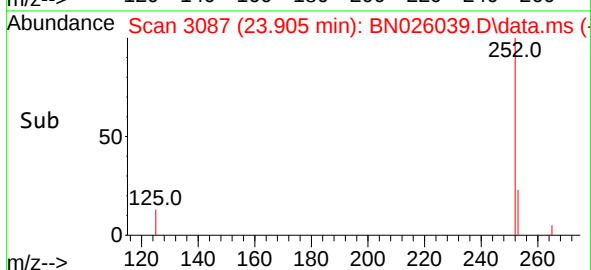
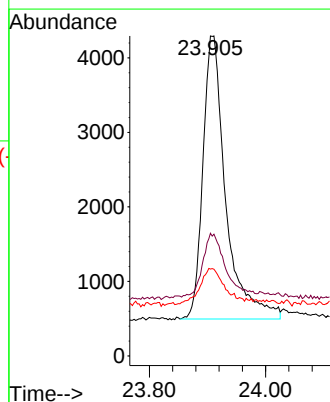
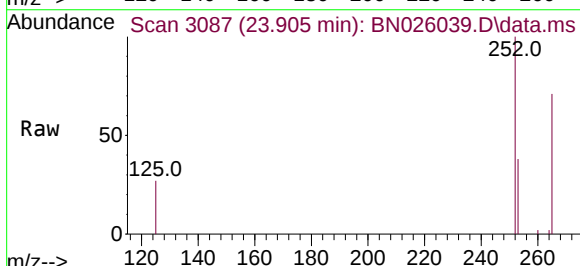
Tgt Ion:252 Resp: 10369

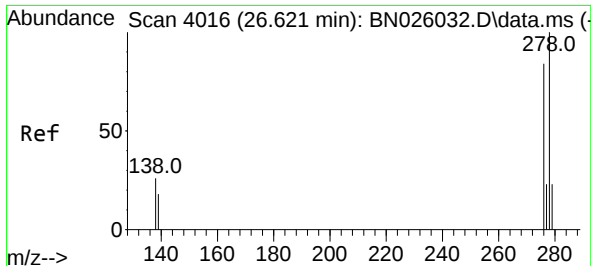
Ion Ratio Lower Upper

252 100

253 38.3 26.2 39.4

125 27.1 18.7 28.1

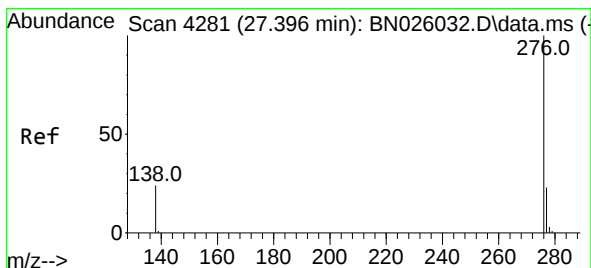
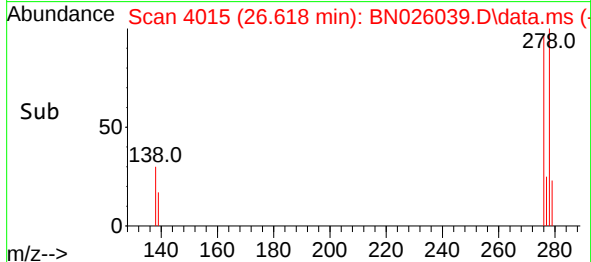
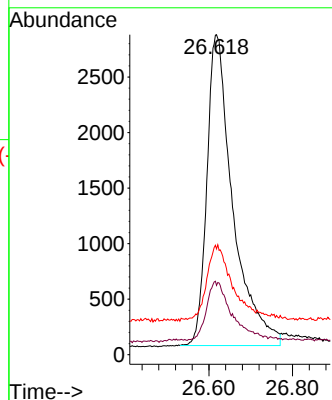
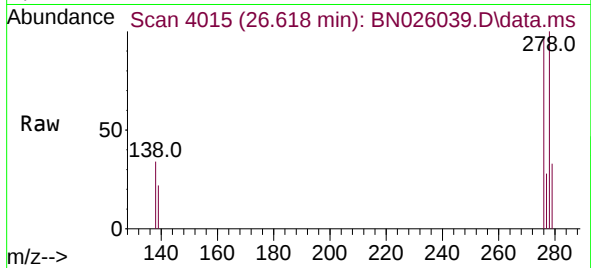




#40
Dibenzo(a,h)anthracene
Concen: 0.566 ng
RT: 26.618 min Scan# 4016
Delta R.T. -0.003 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Instrument :
BNA_N
ClientSampleId :
PB153778BS

Tgt Ion:278 Resp: 12051
Ion Ratio Lower Upper
278 100
139 21.7 18.1 27.1
279 33.0 25.4 38.0



#41
Benzo(g,h,i)perylene
Concen: 0.541 ng
RT: 27.399 min Scan# 4282
Delta R.T. 0.003 min
Lab File: BN026039.D
Acq: 27 Jun 2023 16:21

Tgt Ion:276 Resp: 13430
Ion Ratio Lower Upper
276 100
277 25.8 20.3 30.5
138 27.5 21.5 32.3

