

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029319.D
 Acq On : 20 Jan 2024 00:19
 Operator : MA/JU
 Sample : PB158451BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158451BS

Quant Time: Jan 20 02:04:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 Response via : Initial Calibration

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

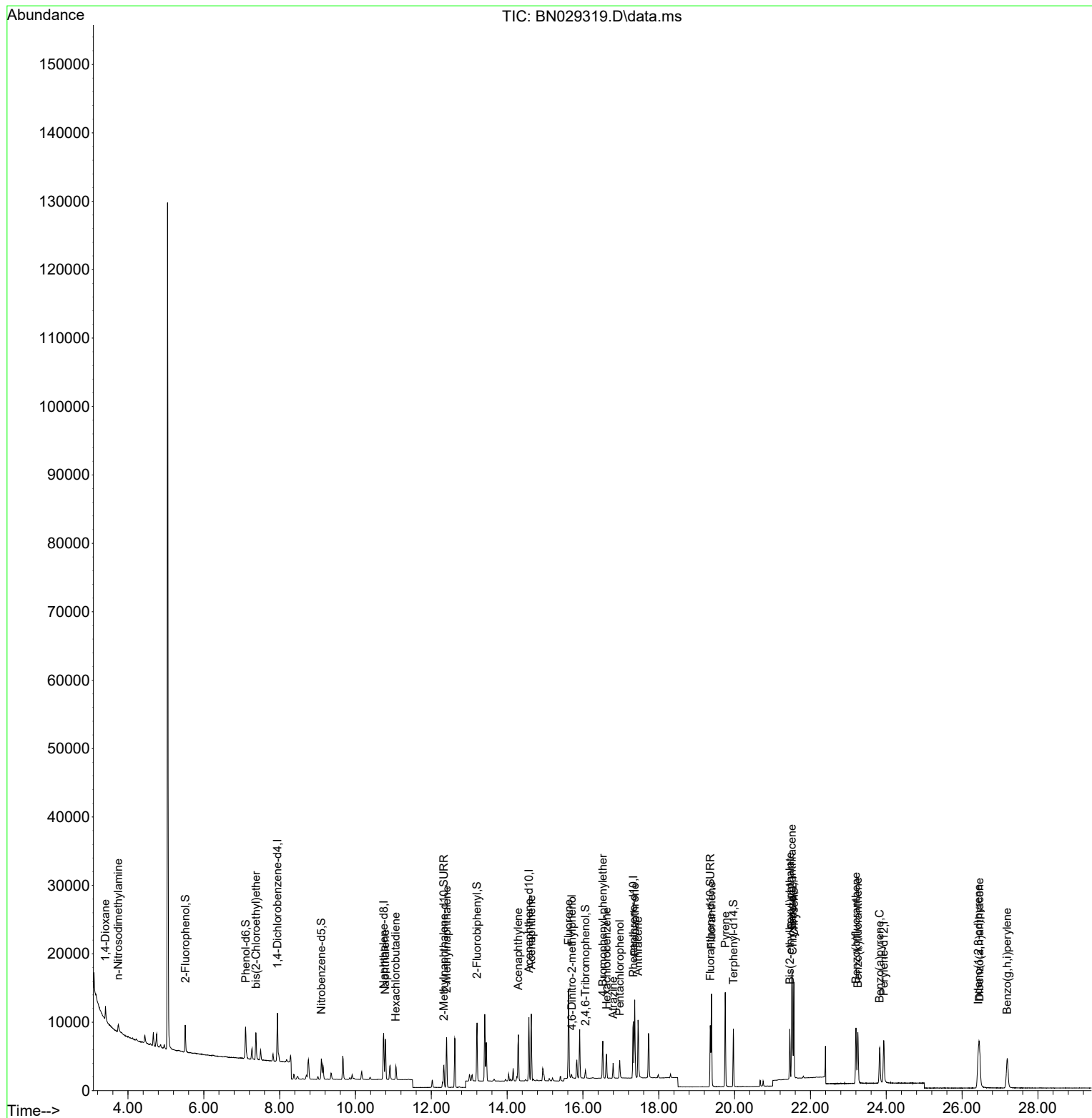
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3327	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	9162	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	5028	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	12441	0.400	ng	0.00
29) Chrysene-d12	21.528	240	10101	0.400	ng	# 0.00
35) Perylene-d12	23.934	264	9167	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.514	112	3071	0.372	ng	0.00
5) Phenol-d6	7.103	99	4075	0.372	ng	0.00
8) Nitrobenzene-d5	9.099	82	2418	0.285	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	5555	0.355	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	645	0.418	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	7139	0.305	ng	0.00
27) Fluoranthene-d10	19.359	212	9968	0.264	ng	0.00
31) Terphenyl-d14	19.968	244	7970	0.315	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	1273	0.313	ng	# 35
3) n-Nitrosodimethylamine	3.745	42	1143	0.283	ng	# 95
6) bis(2-Chloroethyl)ether	7.378	93	3019	0.294	ng	99
9) Naphthalene	10.786	128	7804	0.274	ng	99
10) Hexachlorobutadiene	11.064	225	1655	0.268	ng	# 100
12) 2-Methylnaphthalene	12.404	142	4940	0.258	ng	98
16) Acenaphthylene	14.297	152	7524	0.294	ng	100
17) Acenaphthene	14.639	154	4755	0.274	ng	99
18) Fluorene	15.617	166	6727	0.283	ng	99
20) 4,6-Dinitro-2-methylph...	15.704	198	421	0.336	ng	# 82
21) 4-Bromophenyl-phenylether	16.523	248	2142	0.324	ng	99
22) Hexachlorobenzene	16.622	284	2839	0.262	ng	98
23) Atrazine	16.796	200	1597	0.261	ng	98
24) Pentachlorophenol	16.970	266	1308	0.391	ng	96
25) Phenanthrene	17.367	178	11395	0.274	ng	99
26) Anthracene	17.454	178	9709	0.267	ng	99
28) Fluoranthene	19.392	202	12511	0.246	ng	99
30) Pyrene	19.754	202	12572	0.295	ng	100
32) Benzo(a)anthracene	21.510	228	10921	0.280	ng	100
33) Chrysene	21.564	228	11775	0.283	ng	99
34) Bis(2-ethylhexyl)phtha...	21.456	149	4824	0.274	ng	100
36) Indeno(1,2,3-cd)pyrene	26.428	276	11464	0.280	ng	99
37) Benzo(b)fluoranthene	23.201	252	11284	0.292	ng	97
38) Benzo(k)fluoranthene	23.250	252	10368	0.276	ng	96
39) Benzo(a)pyrene	23.826	252	8541	0.275	ng	# 94
40) Dibenzo(a,h)anthracene	26.461	278	9160	0.277	ng	96
41) Benzo(g,h,i)perylene	27.191	276	9767	0.280	ng	97

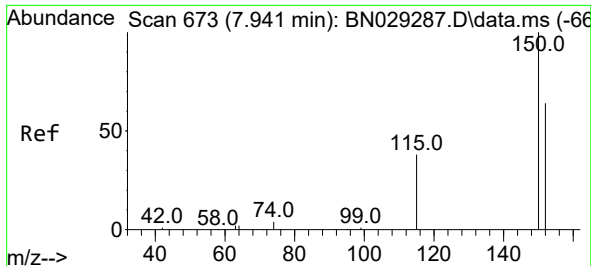
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
Data File : BN029319.D
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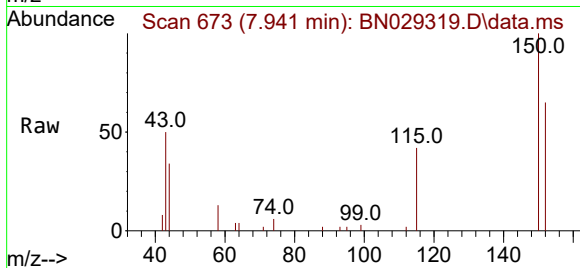
Quant Time: Jan 20 02:04:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 16:49:42 2024
Response via : Initial Calibration



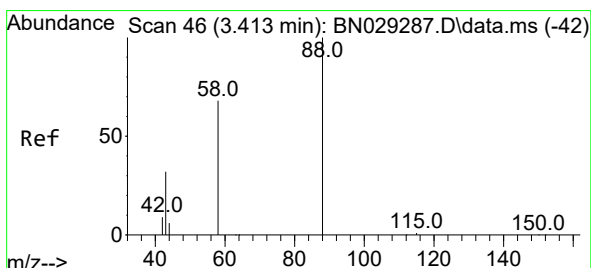
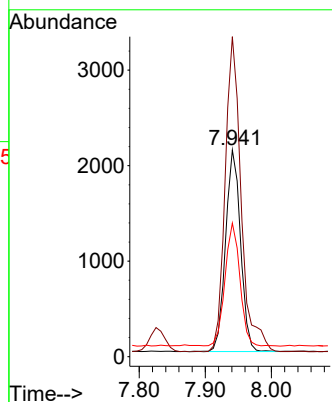
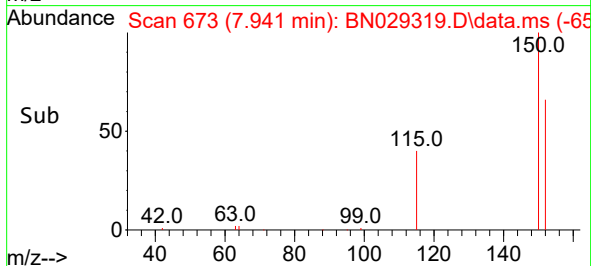


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.941 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19

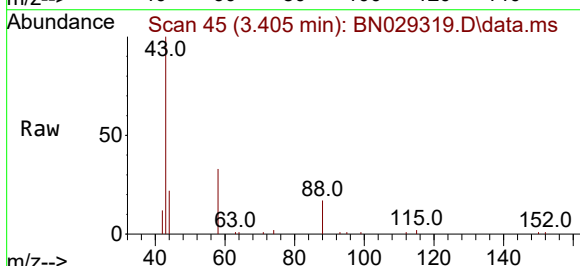
Instrument :
 BNA_N
 ClientSampleId :
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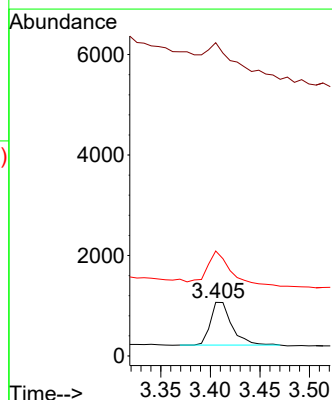
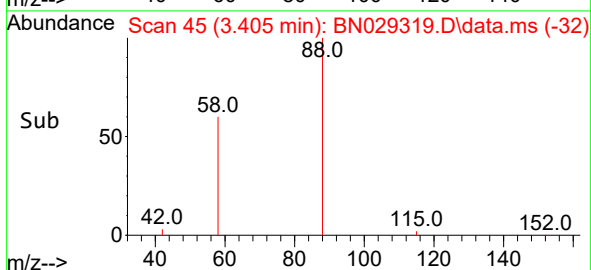
Tgt Ion:152 Resp: 3327
 Ion Ratio Lower Upper
 152 100
 150 154.8 124.6 186.8
 115 64.6 50.6 76.0

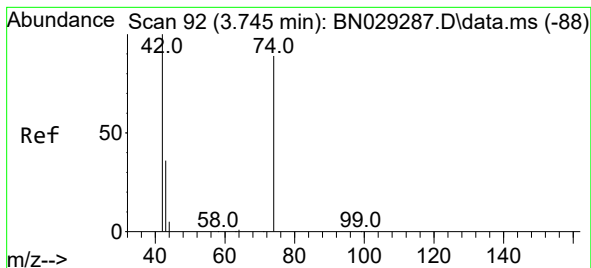


#2
 1,4-Dioxane
 Concen: 0.313 ng
 RT: 3.405 min Scan# 45
 Delta R.T. -0.007 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19



Tgt Ion: 88 Resp: 1273
 Ion Ratio Lower Upper
 88 100
 43 113.1 26.2 39.2#
 58 92.2 55.3 82.9#

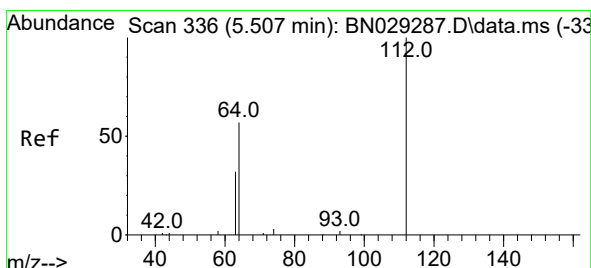
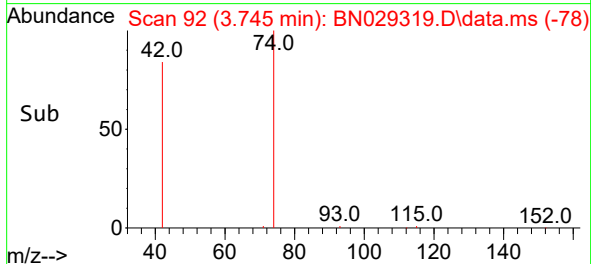
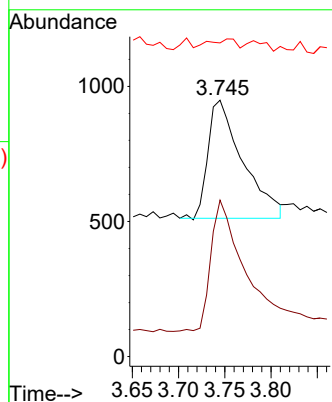
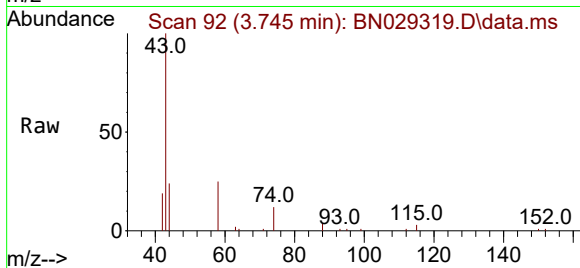




#3
 n-Nitrosodimethylamine
 Concen: 0.283 ng
 RT: 3.745 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19

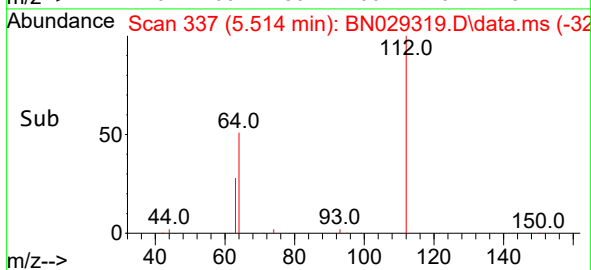
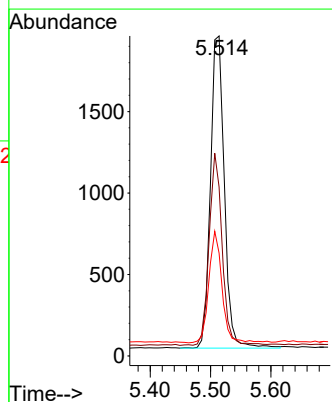
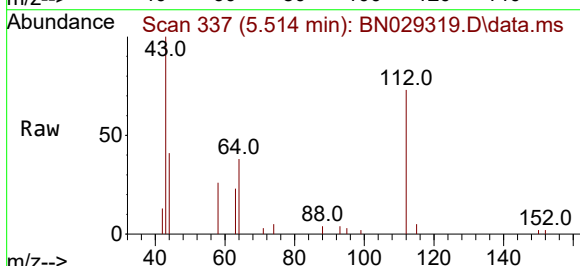
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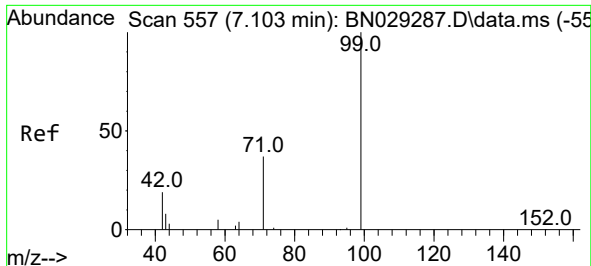
Tgt Ion: 42 Resp: 1143
 Ion Ratio Lower Upper
 42 100
 74 111.4 85.4 128.2
 44 6.4 2.8 4.2#



#4
 2-Fluorophenol
 Concen: 0.372 ng
 RT: 5.514 min Scan# 337
 Delta R.T. 0.007 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19

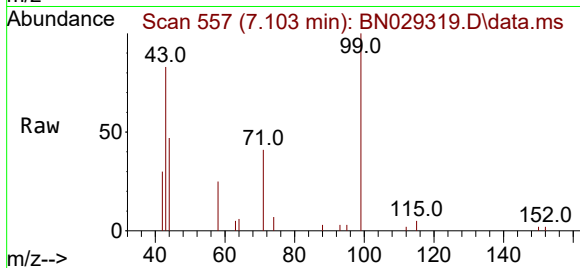
Tgt Ion: 112 Resp: 3071
 Ion Ratio Lower Upper
 112 100
 64 57.0 45.7 68.5
 63 34.0 26.6 39.8



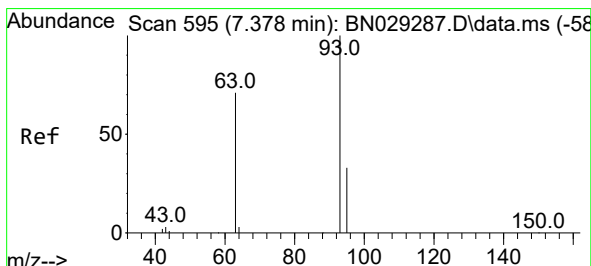
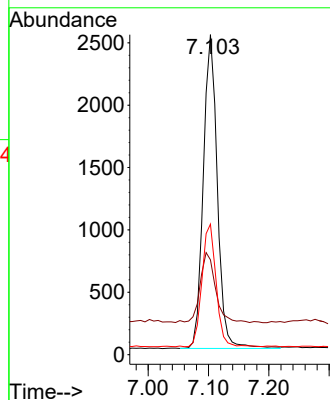
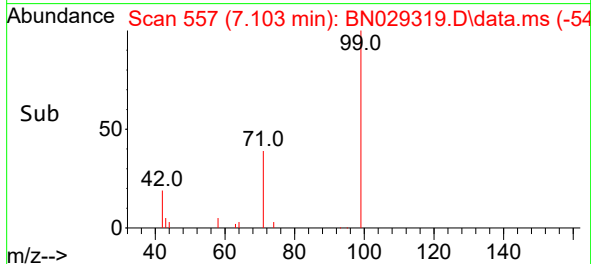


#5
Phenol-d6
Concen: 0.372 ng
RT: 7.103 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Instrument :
BNA_N
ClientSampleId :
PB158451BS

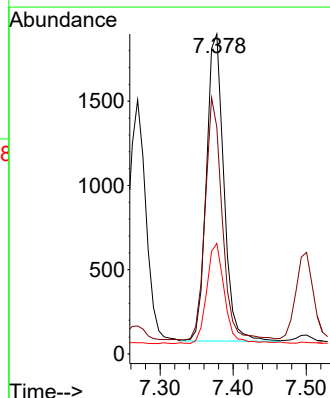
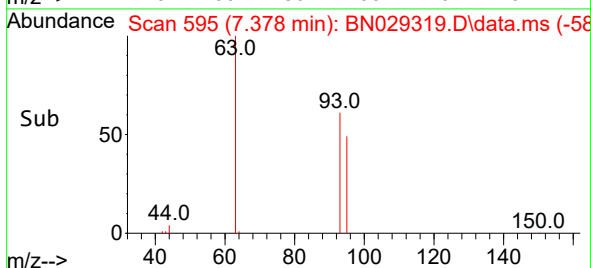
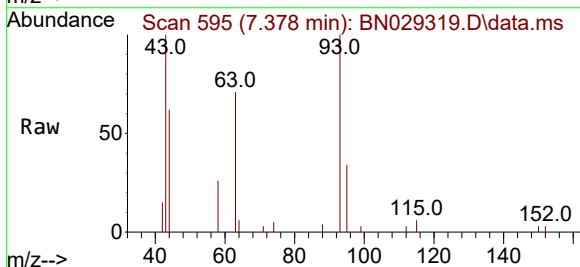


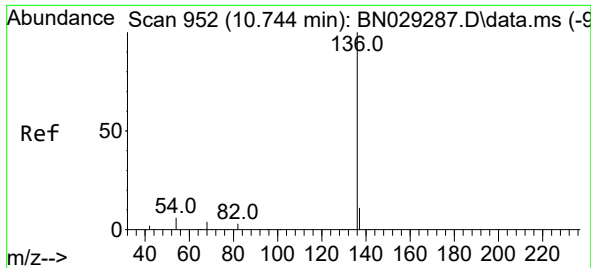
Tgt Ion:	99	Resp:	4075
Ion	Ratio	Lower	Upper
99	100		
42	24.1	19.1	28.7
71	39.2	31.2	46.8



#6
bis(2-Chloroethyl)ether
Concen: 0.294 ng
RT: 7.378 min Scan# 595
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:	93	Resp:	3019
Ion	Ratio	Lower	Upper
93	100		
63	76.2	61.3	91.9
95	33.4	26.3	39.5

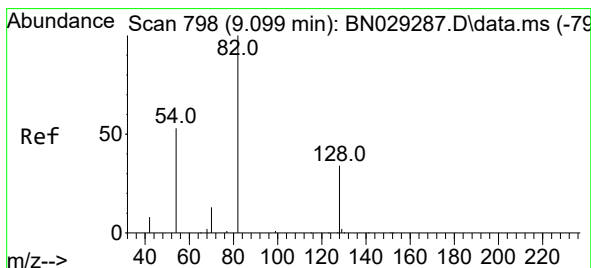
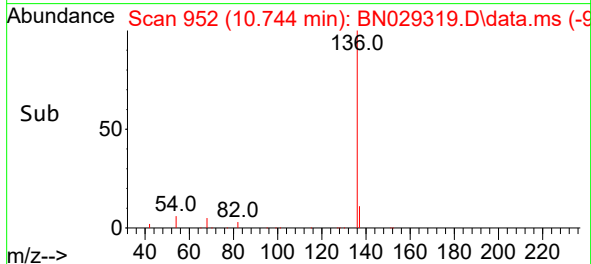
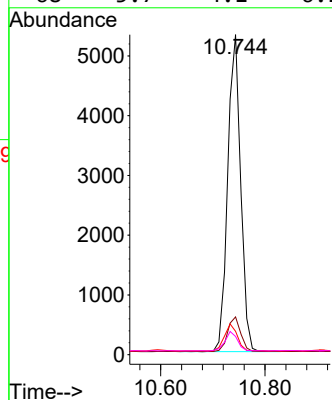
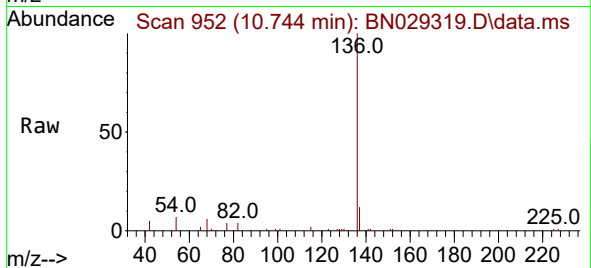




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

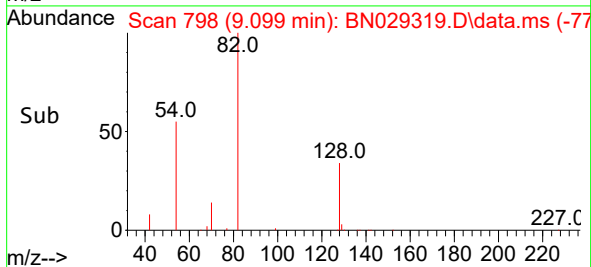
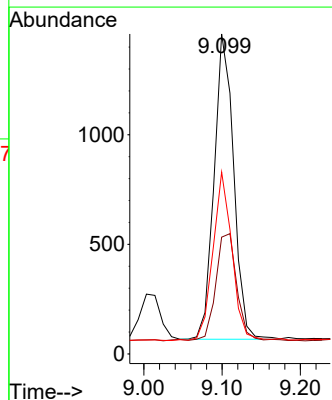
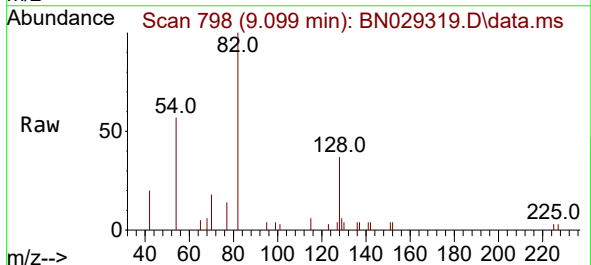
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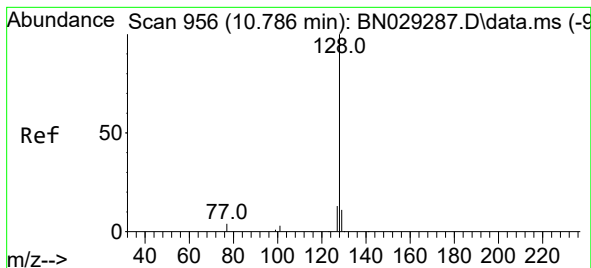
Tgt Ion:136	Resp:	9162
Ion	Ratio	Lower Upper
136	100	
137	11.8	8.9 13.3
54	7.3	5.2 7.8
68	5.7	4.1 6.1



#8
Nitrobenzene-d5
Concen: 0.285 ng
RT: 9.099 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion: 82	Resp:	2418
Ion	Ratio	Lower Upper
82	100	
128	36.5	28.6 43.0
54	56.8	42.9 64.3





#9

Naphthalene

Concen: 0.274 ng

RT: 10.786 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

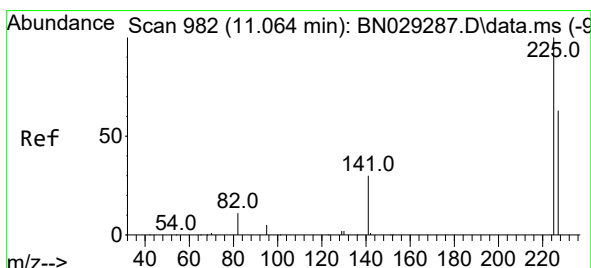
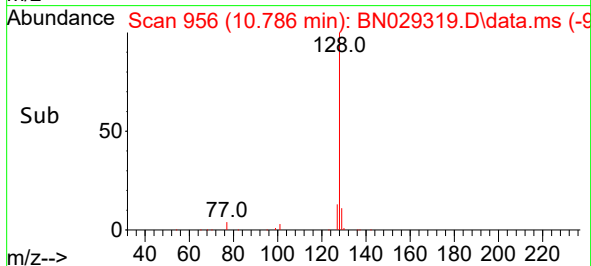
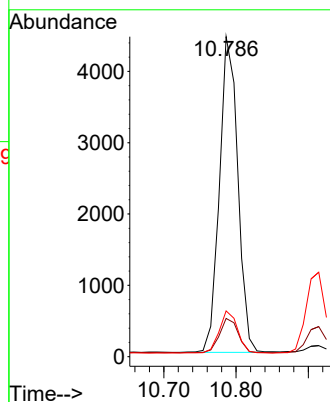
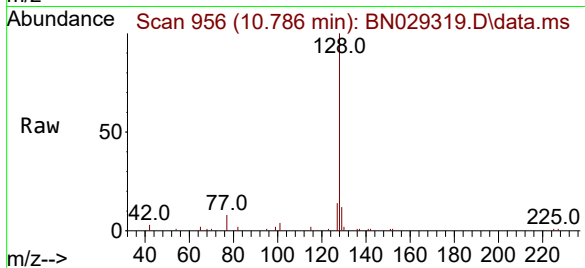
Tgt Ion:128 Resp: 7804

Ion Ratio Lower Upper

128 100

129 11.9 9.3 13.9

127 14.3 11.2 16.8



#10

Hexachlorobutadiene

Concen: 0.268 ng

RT: 11.064 min Scan# 982

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

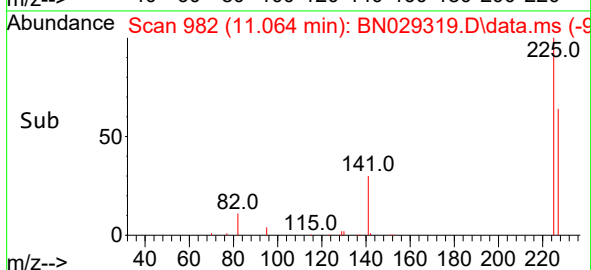
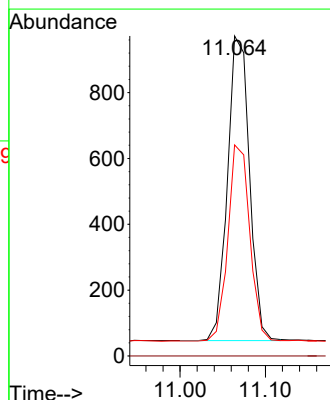
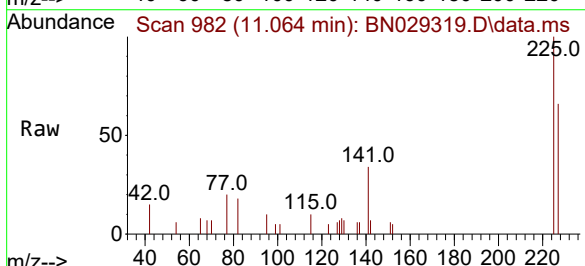
Tgt Ion:225 Resp: 1655

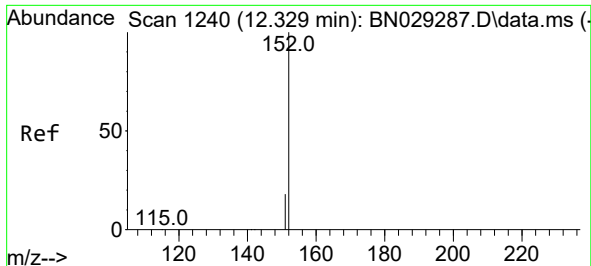
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.3 76.9

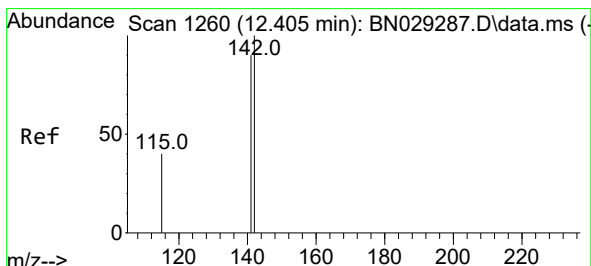
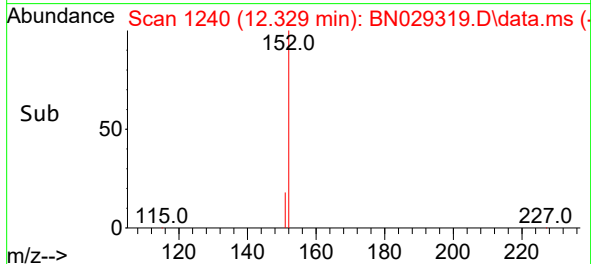
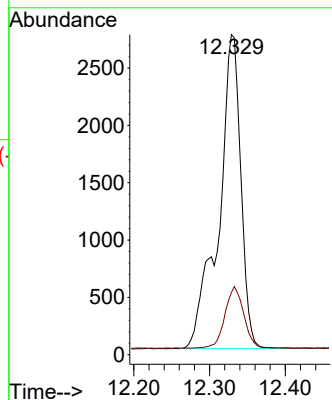
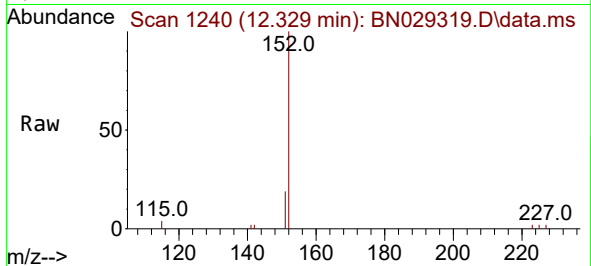




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.329 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

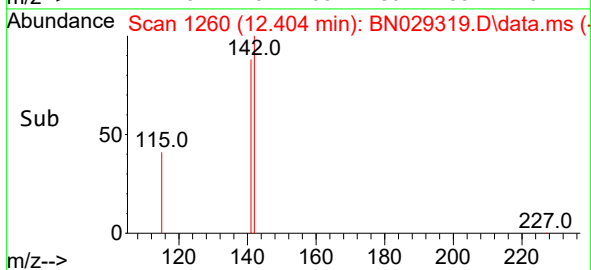
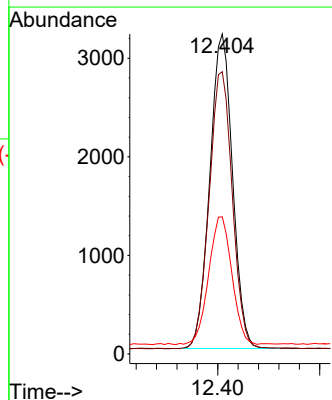
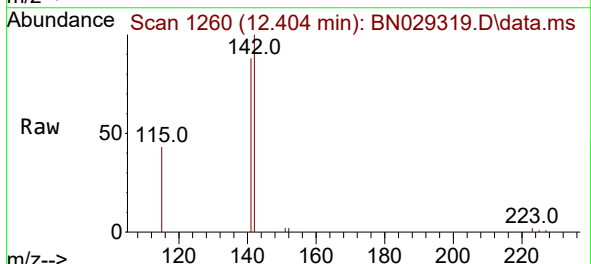
Instrument :
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PB158451BS

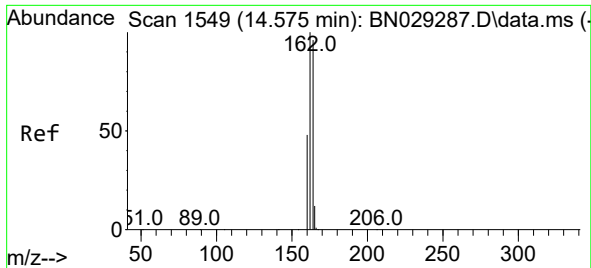
Tgt Ion:152 Resp: 5555
Ion Ratio Lower Upper
152 100
151 16.6 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.258 ng
RT: 12.404 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:142 Resp: 4940
Ion Ratio Lower Upper
142 100
141 88.2 72.2 108.2
115 42.8 32.9 49.3

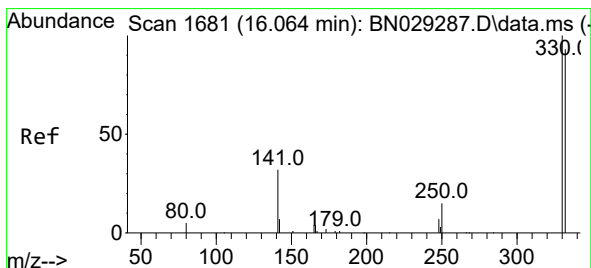
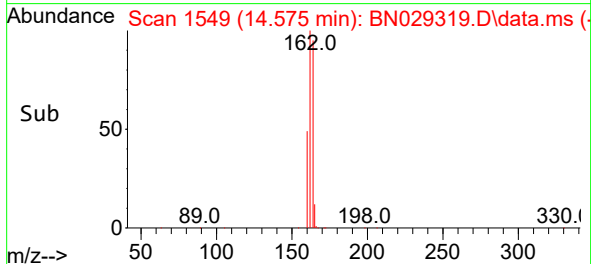
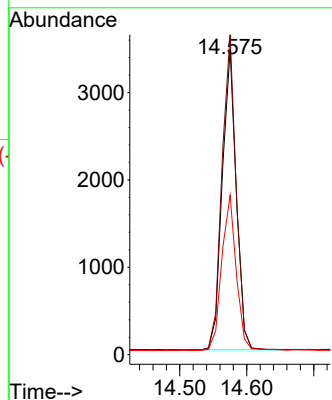
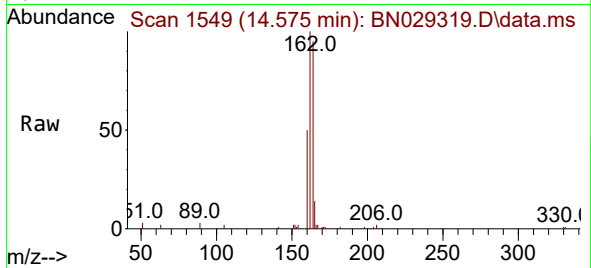




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

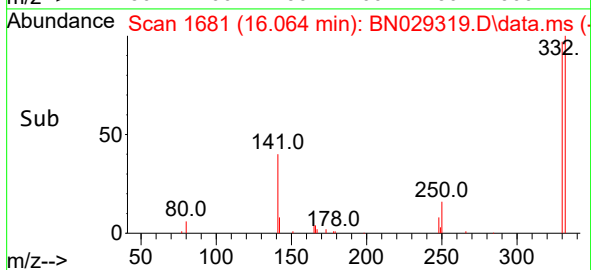
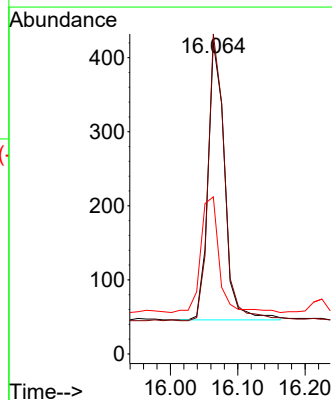
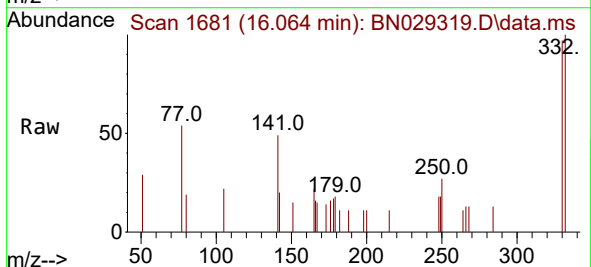
Instrument :
BNA_N
ClientSampleId :
PB158451BS

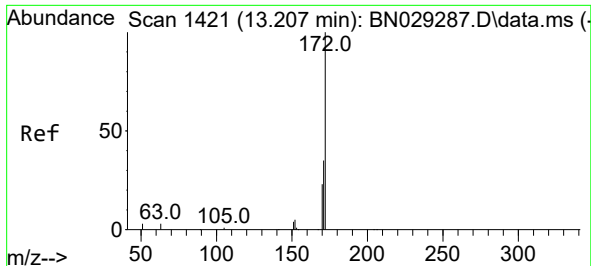
Tgt Ion:164 Resp: 5028
Ion Ratio Lower Upper
164 100
162 104.8 83.4 125.2
160 52.2 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.418 ng
RT: 16.064 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:330 Resp: 645
Ion Ratio Lower Upper
330 100
332 101.4 77.0 115.6
141 46.2 34.3 51.5

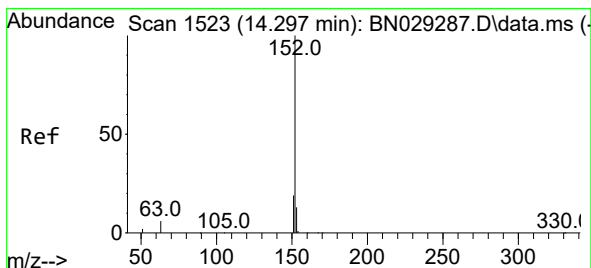
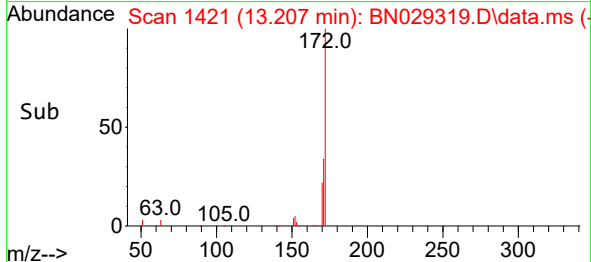
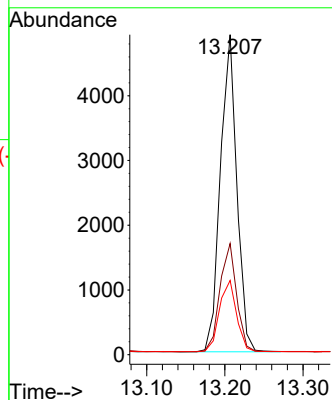
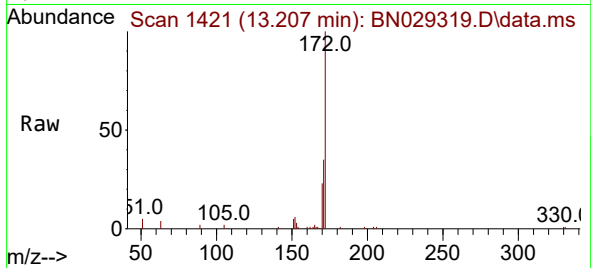




#15
2-Fluorobiphenyl
Concen: 0.305 ng
RT: 13.207 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

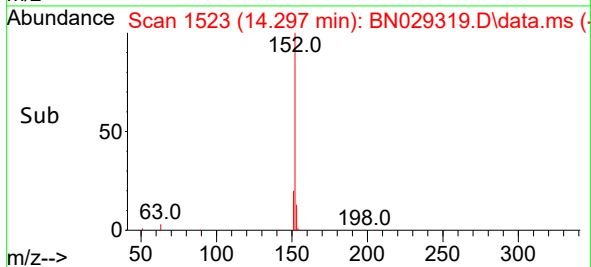
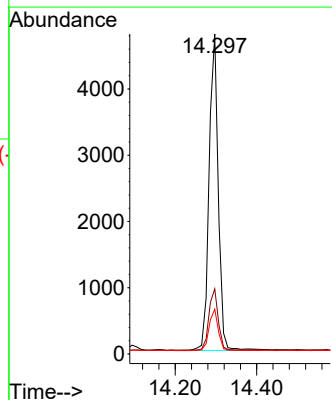
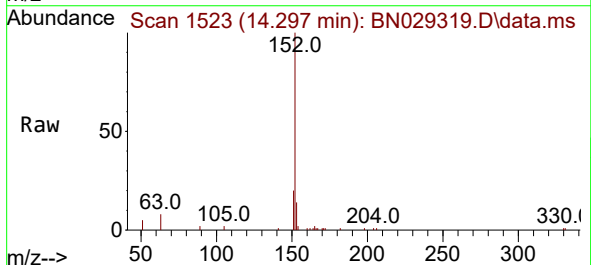
Instrument :
BNA_N
ClientSampleId :
PB158451BS

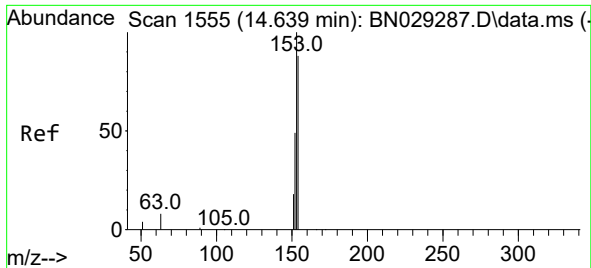
Tgt Ion:172 Resp: 7139
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.294 ng
RT: 14.297 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:152 Resp: 7524
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.6 16.0

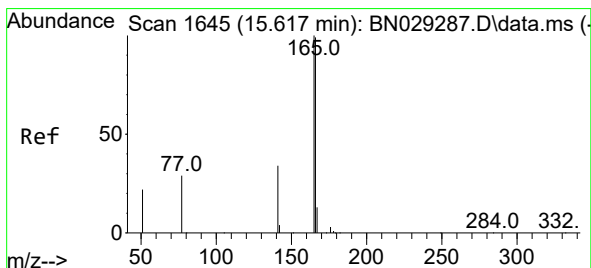
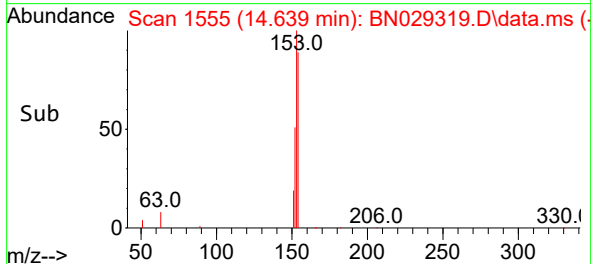
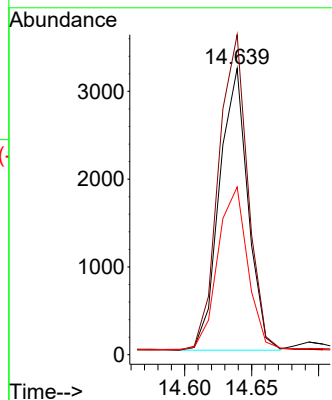
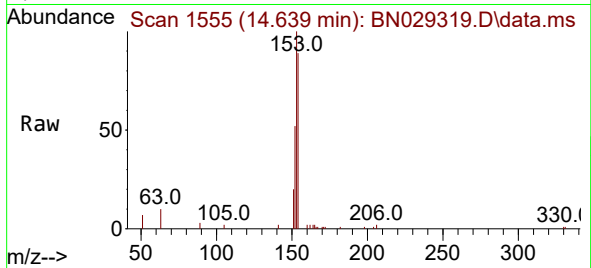




#17
Acenaphthene
Concen: 0.274 ng
RT: 14.639 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

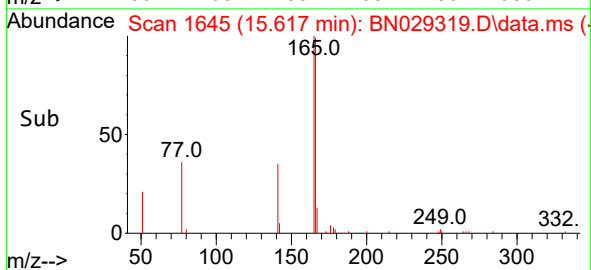
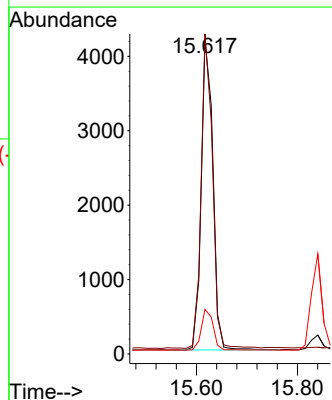
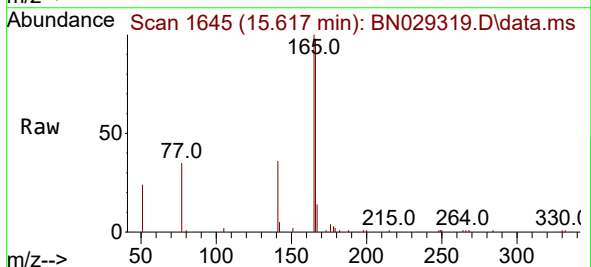
Instrument :
BNA_N
ClientSampleId :
PB158451BS

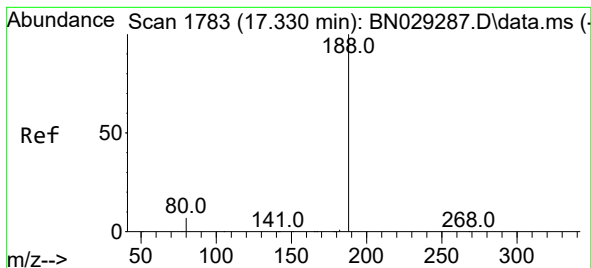
Tgt Ion:154 Resp: 4755
Ion Ratio Lower Upper
154 100
153 115.3 92.2 138.2
152 61.6 47.4 71.2



#18
Fluorene
Concen: 0.283 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:166 Resp: 6727
Ion Ratio Lower Upper
166 100
165 97.6 79.3 118.9
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.330 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

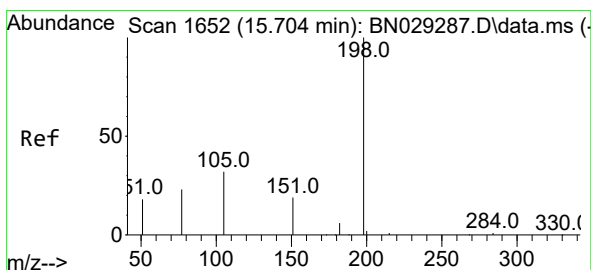
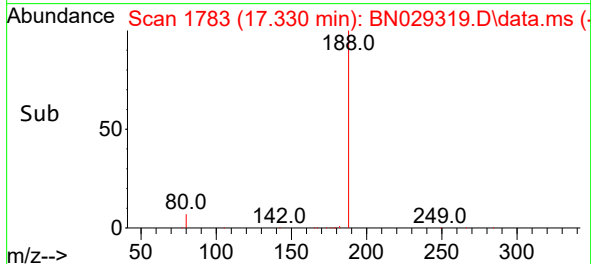
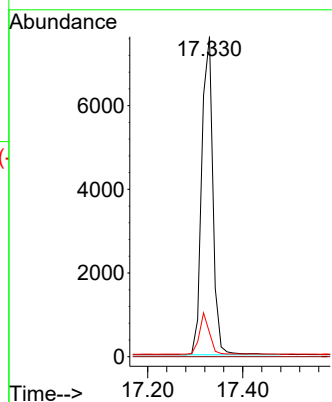
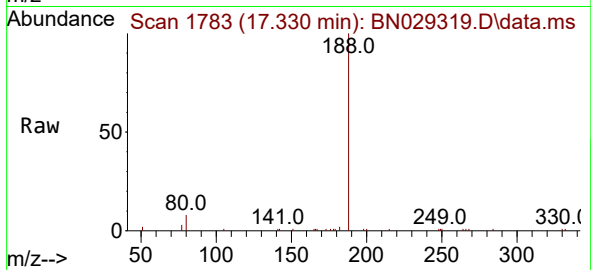
Tgt Ion:188 Resp: 12441

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.5 5.7 8.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.336 ng

RT: 15.704 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

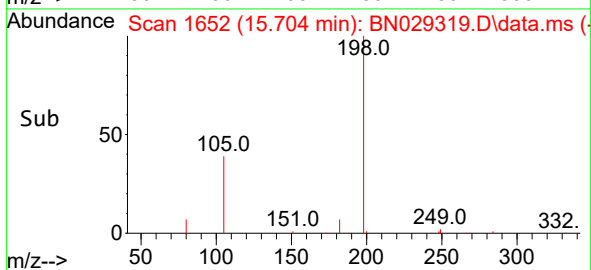
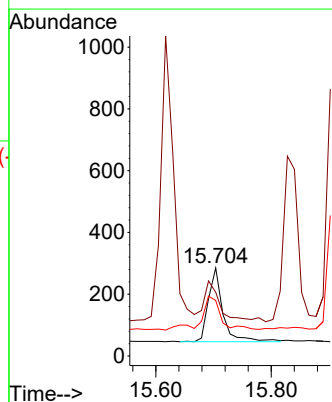
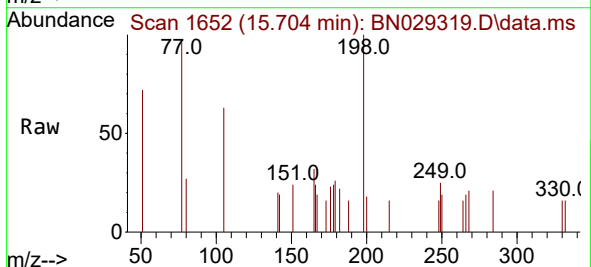
Tgt Ion:198 Resp: 421

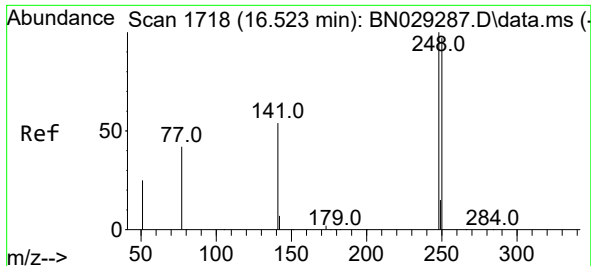
Ion Ratio Lower Upper

198 100

51 72.3 48.8 73.2

105 63.2 39.0 58.6#

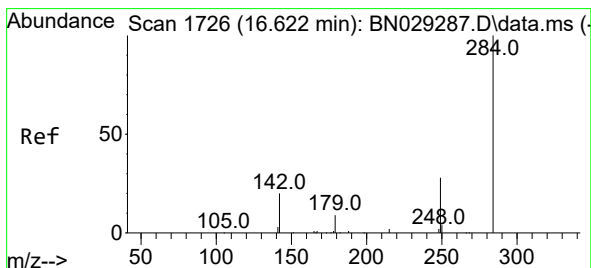
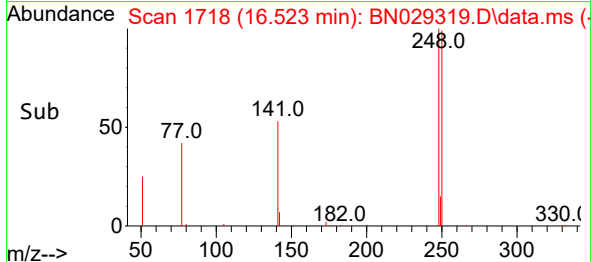
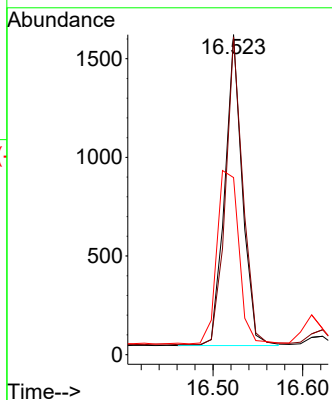
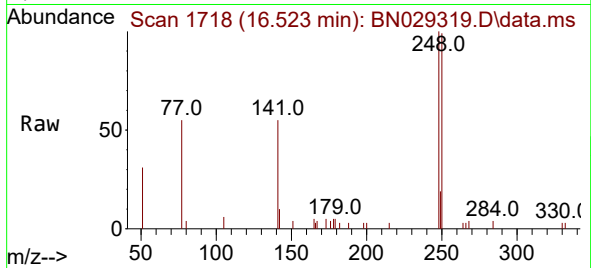




#21
4-Bromophenyl-phenylether
Concen: 0.324 ng
RT: 16.523 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

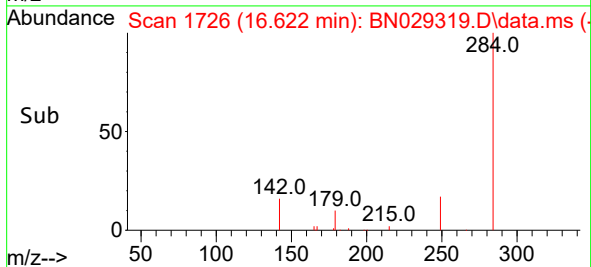
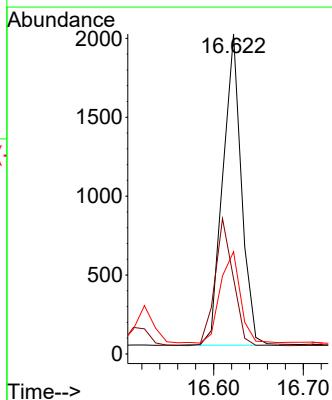
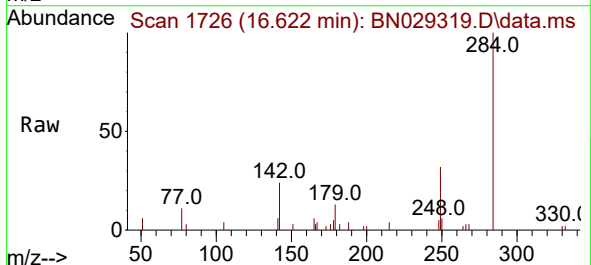
Instrument :
BNA_N
ClientSampleId :
PB158451BS

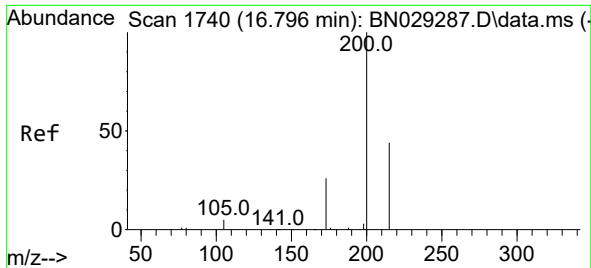
Tgt Ion:248 Resp: 2142
Ion Ratio Lower Upper
248 100
250 99.3 78.1 117.1
141 55.4 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.262 ng
RT: 16.622 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:284 Resp: 2839
Ion Ratio Lower Upper
284 100
142 40.2 30.6 45.8
249 31.6 24.9 37.3

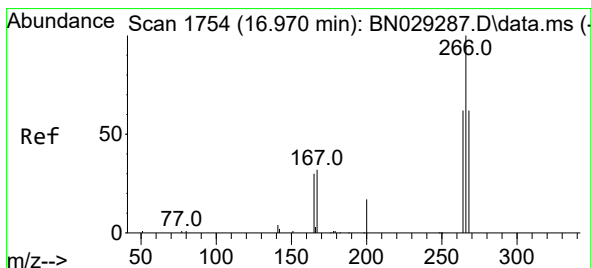
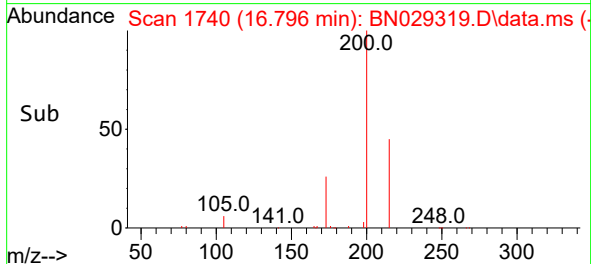
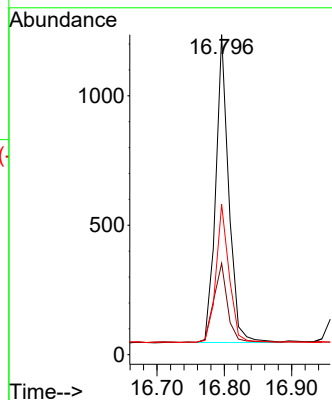
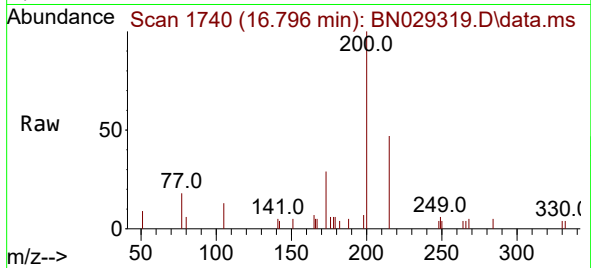




#23
 Atrazine
 Concen: 0.261 ng
 RT: 16.796 min Scan# 1740
 Delta R.T. -0.000 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19

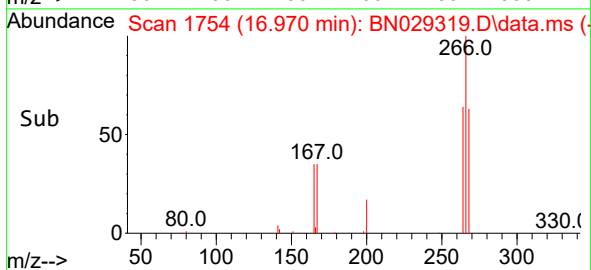
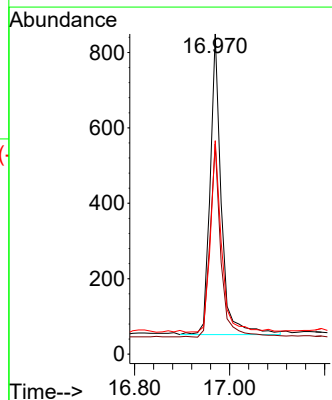
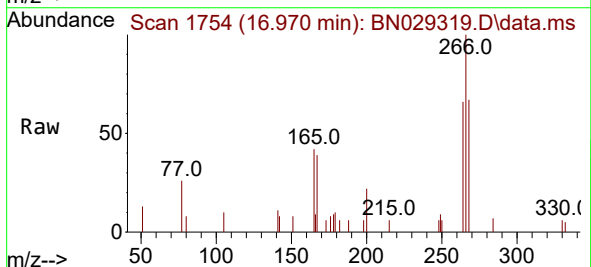
Instrument :
 BNA_N
 ClientSampleId :
 PB158451BS

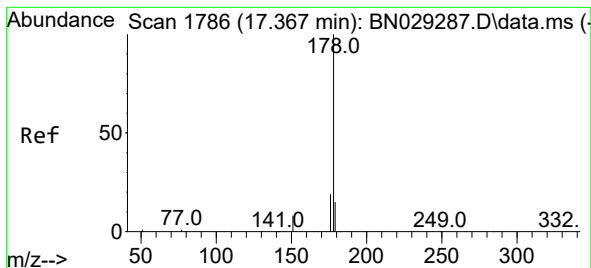
Tgt Ion:200 Resp: 1597
 Ion Ratio Lower Upper
 200 100
 173 28.6 22.2 33.4
 215 47.0 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.391 ng
 RT: 16.970 min Scan# 1754
 Delta R.T. -0.000 min
 Lab File: BN029319.D
 Acq: 20 Jan 2024 00:19

Tgt Ion:266 Resp: 1308
 Ion Ratio Lower Upper
 266 100
 264 62.5 48.3 72.5
 268 63.5 47.7 71.5





#25

Phenanthrene

Concen: 0.274 ng

RT: 17.367 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

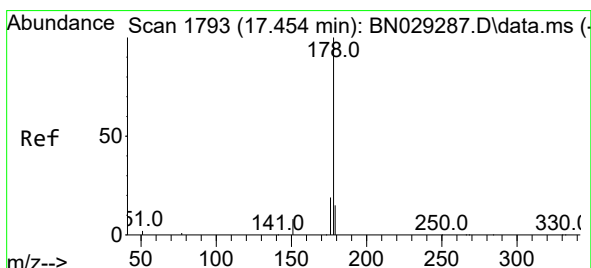
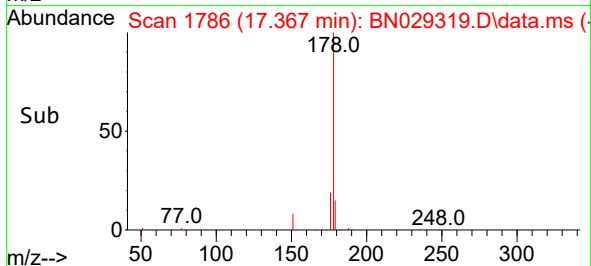
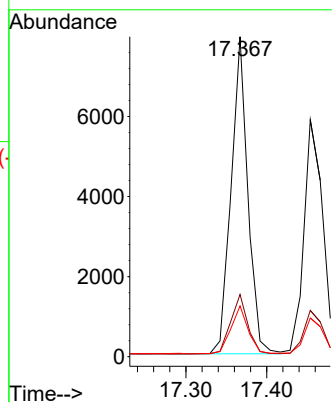
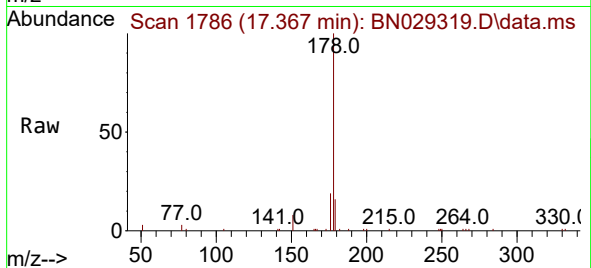
Tgt Ion:178 Resp: 11395

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.8 12.3 18.5



#26

Anthracene

Concen: 0.267 ng

RT: 17.454 min Scan# 1793

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

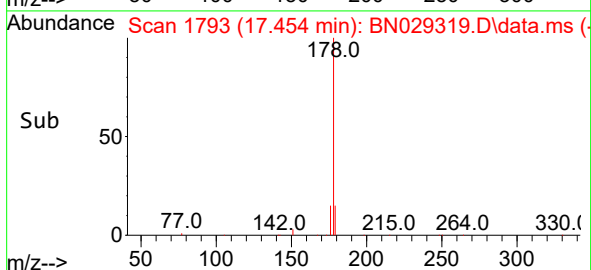
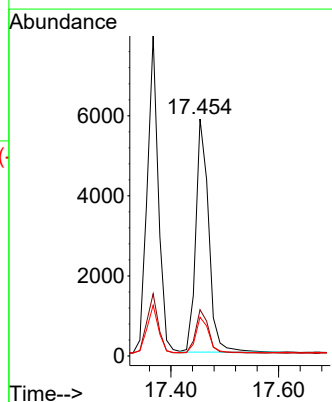
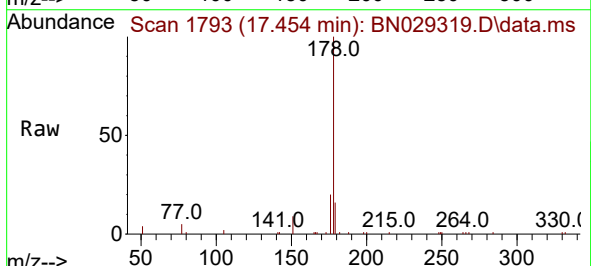
Tgt Ion:178 Resp: 9709

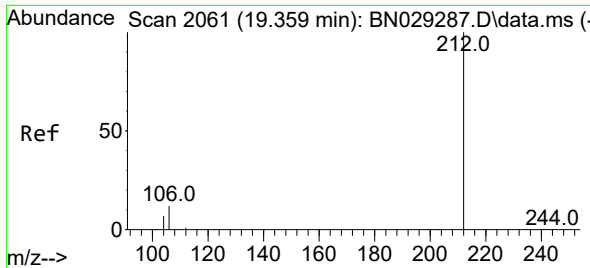
Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.4

179 15.6 12.2 18.2

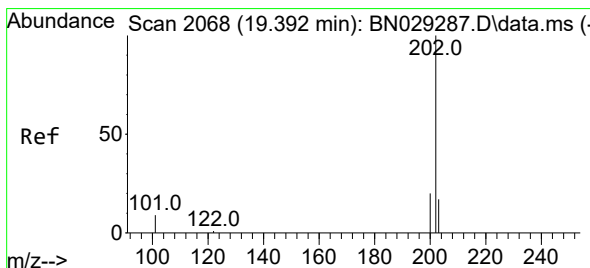
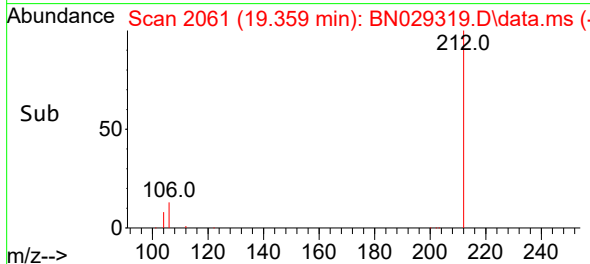
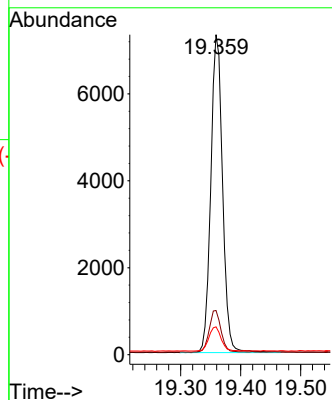
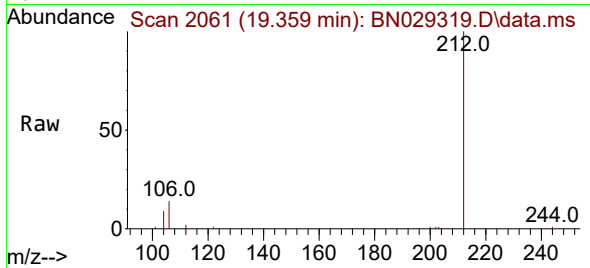




#27
Fluoranthene-d10
Concen: 0.264 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

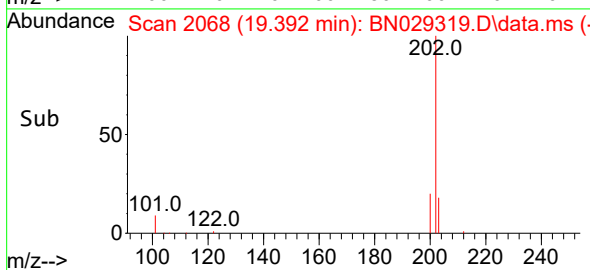
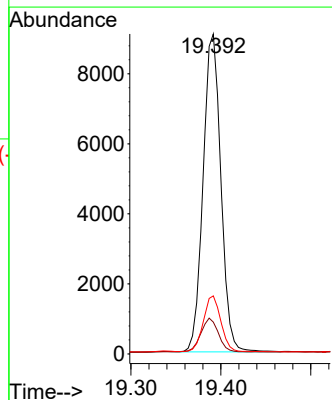
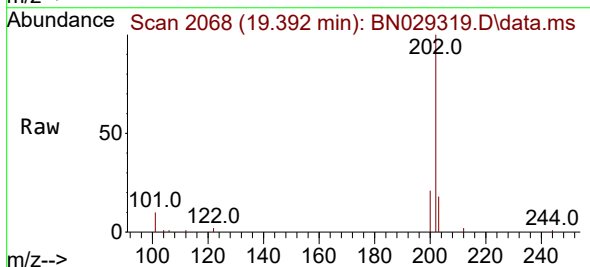
Instrument :
BNA_N
ClientSampleId :
PB158451BS

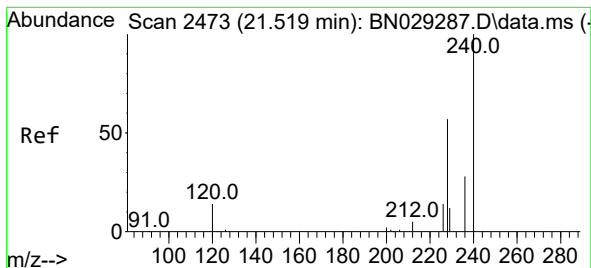
Tgt Ion:212 Resp: 9968
Ion Ratio Lower Upper
212 100
106 13.3 9.9 14.9
104 7.9 5.8 8.8



#28
Fluoranthene
Concen: 0.246 ng
RT: 19.392 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:202 Resp: 12511
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.4 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.528 min Scan# 2474

Delta R.T. 0.009 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

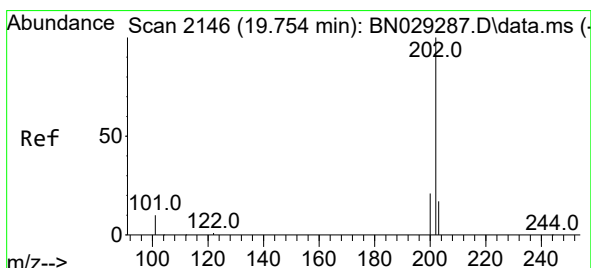
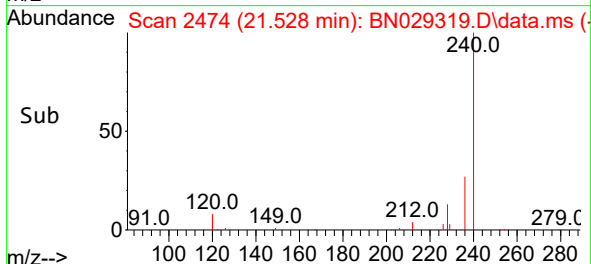
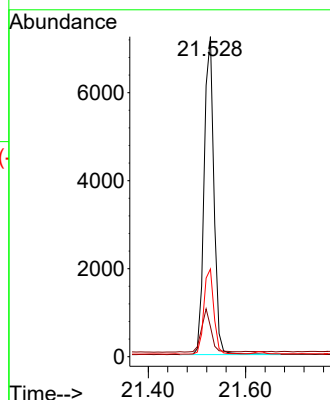
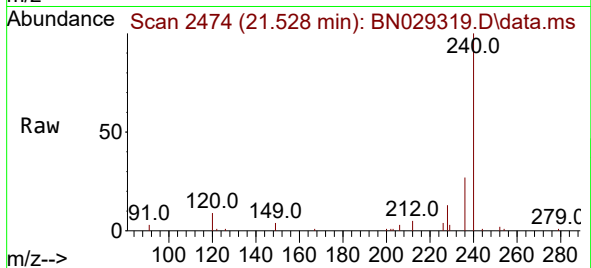
Tgt Ion:240 Resp: 10101

Ion Ratio Lower Upper

240 100

120 9.4 11.8 17.8#

236 27.4 22.7 34.1



#30

Pyrene

Concen: 0.295 ng

RT: 19.754 min Scan# 2146

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

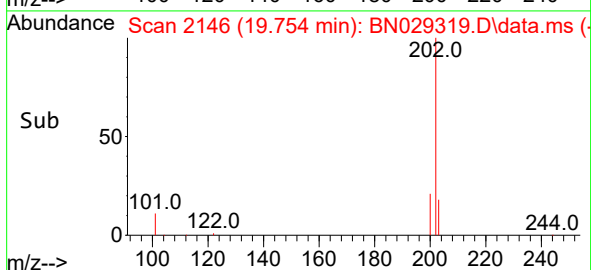
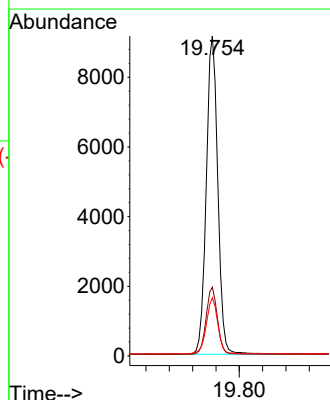
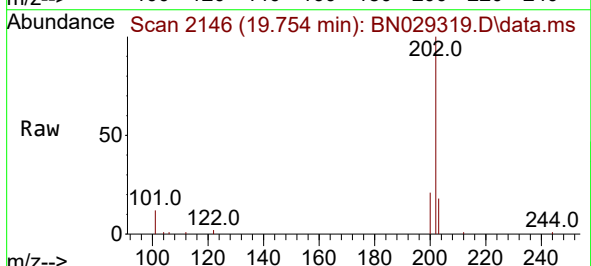
Tgt Ion:202 Resp: 12572

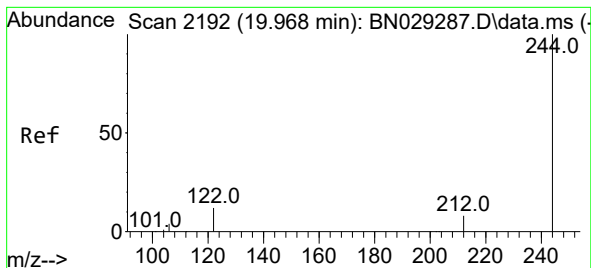
Ion Ratio Lower Upper

202 100

200 20.7 16.8 25.2

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.315 ng

RT: 19.968 min Scan# 2192

Delta R.T. -0.000 min

Lab File: BN029319.D

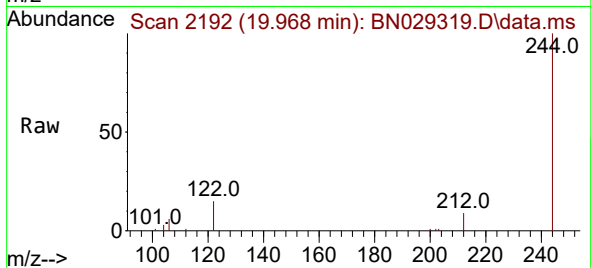
Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS



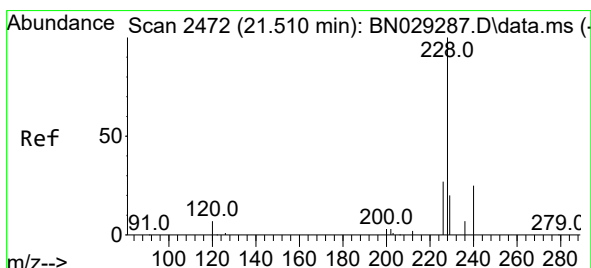
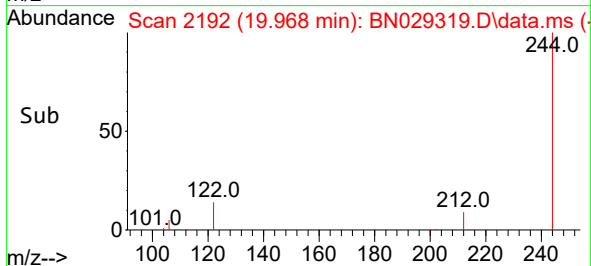
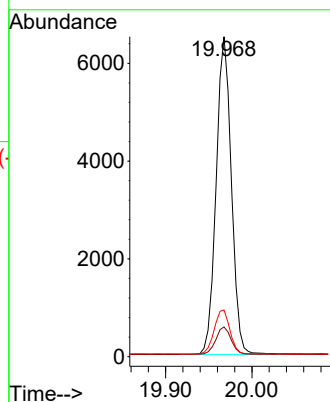
Tgt Ion:244 Resp: 7970

Ion Ratio Lower Upper

244 100

212 9.3 7.0 10.4

122 14.6 10.2 15.4



#32

Benzo(a)anthracene

Concen: 0.280 ng

RT: 21.510 min Scan# 2472

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

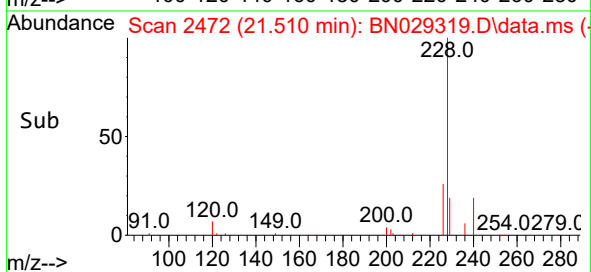
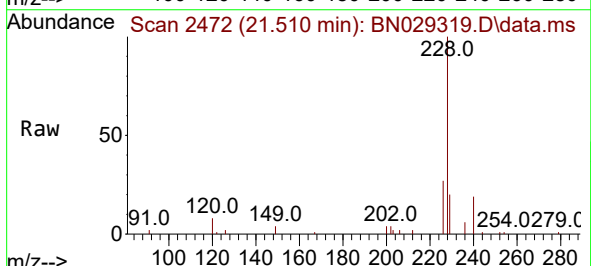
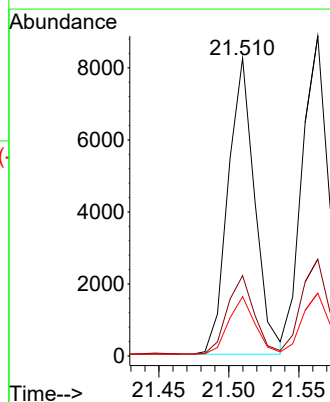
Tgt Ion:228 Resp: 10921

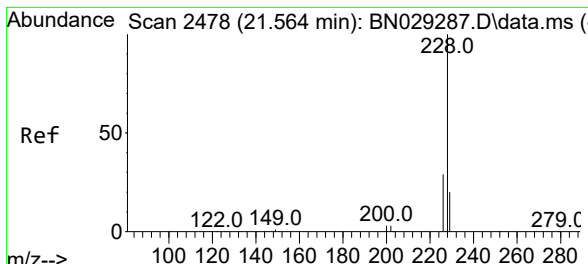
Ion Ratio Lower Upper

228 100

226 27.0 21.7 32.5

229 19.9 16.1 24.1





#33

Chrysene

Concen: 0.283 ng

RT: 21.564 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

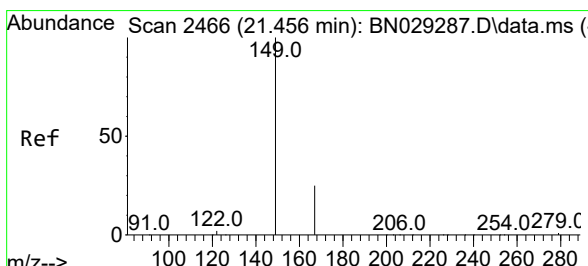
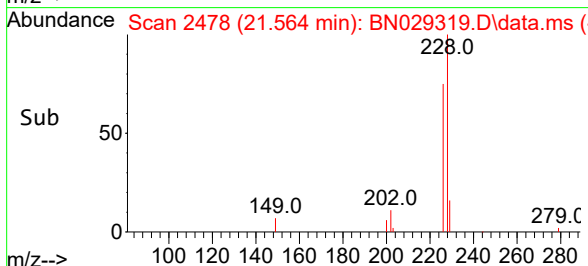
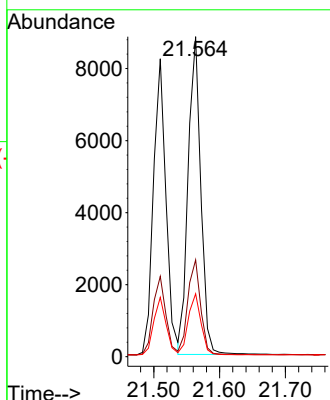
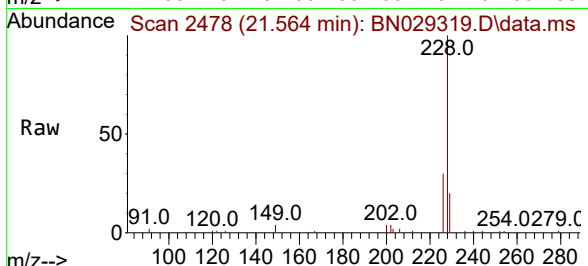
Tgt Ion:228 Resp: 11775

Ion Ratio Lower Upper

228 100

226 30.3 23.5 35.3

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.274 ng

RT: 21.456 min Scan# 2466

Delta R.T. -0.000 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

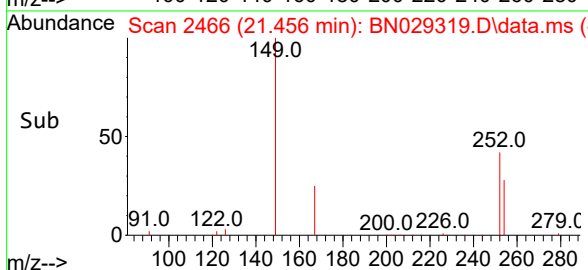
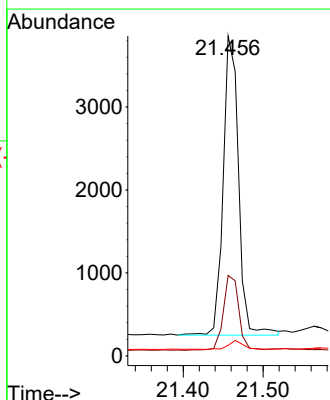
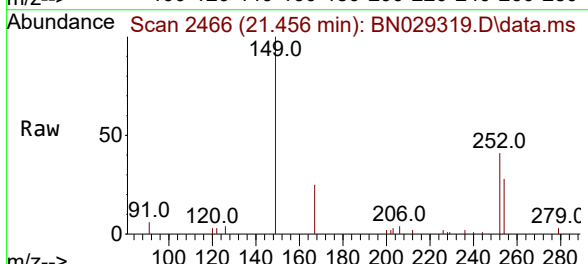
Tgt Ion:149 Resp: 4824

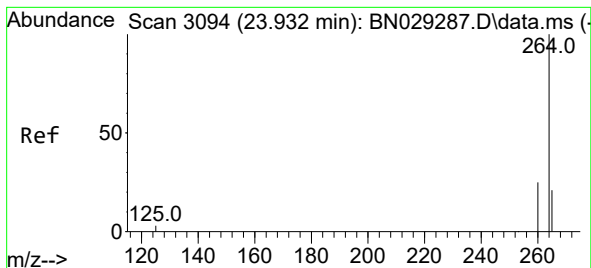
Ion Ratio Lower Upper

149 100

167 25.4 20.3 30.5

279 2.7 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.934 min Scan# 3094

Delta R.T. 0.003 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS

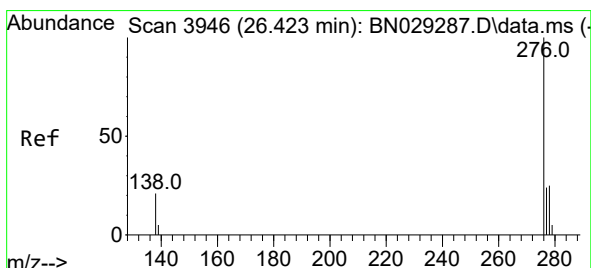
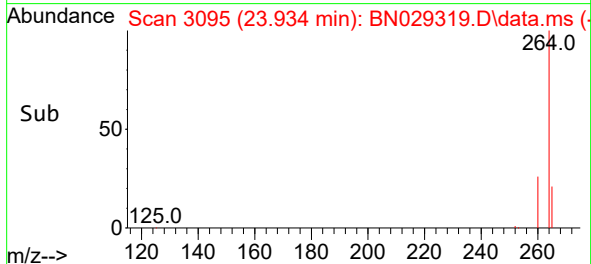
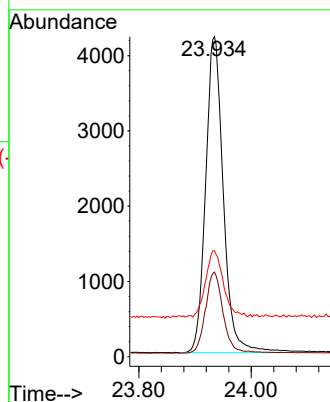
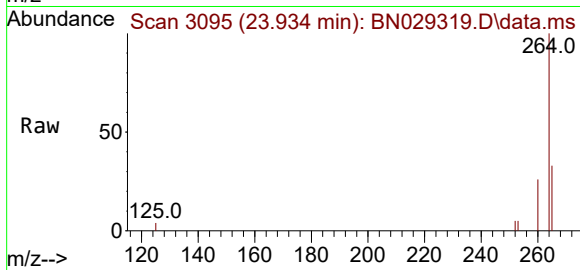
Tgt Ion:264 Resp: 9167

Ion Ratio Lower Upper

264 100

260 26.4 20.7 31.1

265 33.1 21.4 32.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.280 ng

RT: 26.428 min Scan# 3948

Delta R.T. 0.006 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

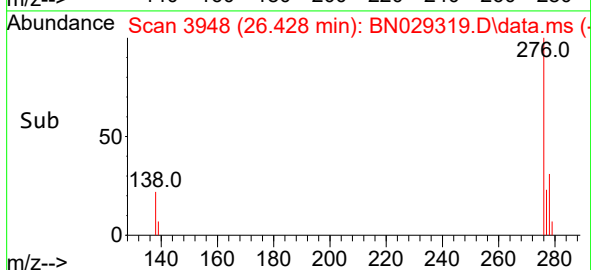
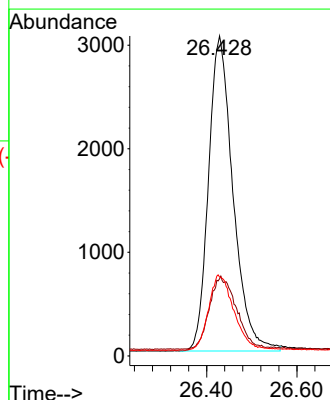
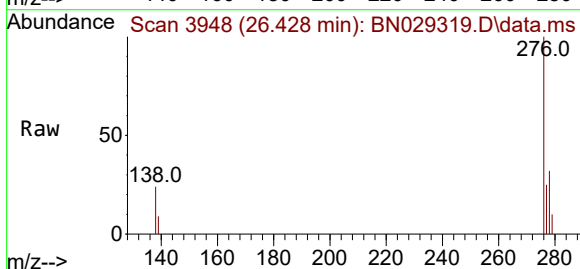
Tgt Ion:276 Resp: 11464

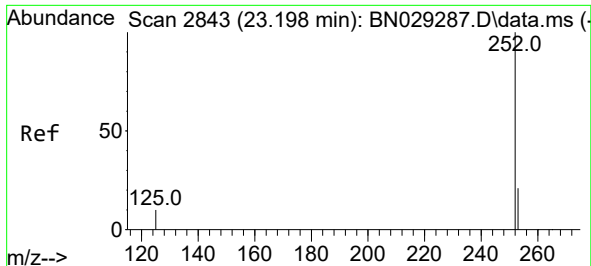
Ion Ratio Lower Upper

276 100

138 25.5 19.4 29.0

277 25.0 20.1 30.1

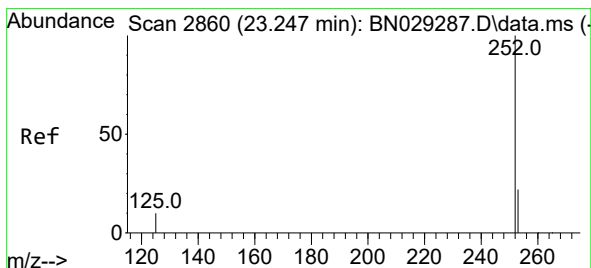
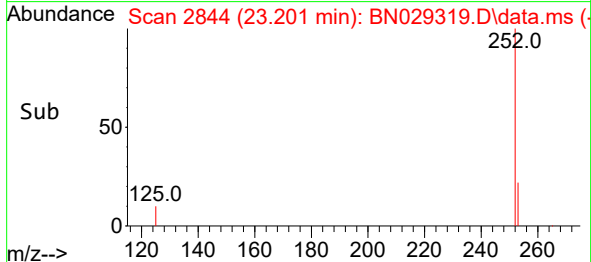
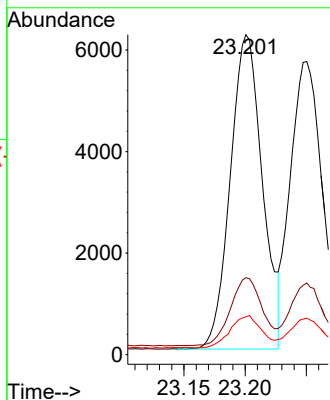
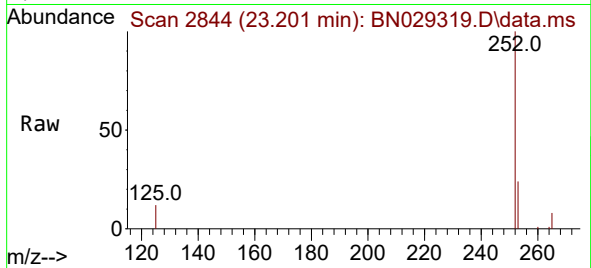




#37
Benzo(b)fluoranthene
Concen: 0.292 ng
RT: 23.201 min Scan# 2844
Delta R.T. 0.003 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

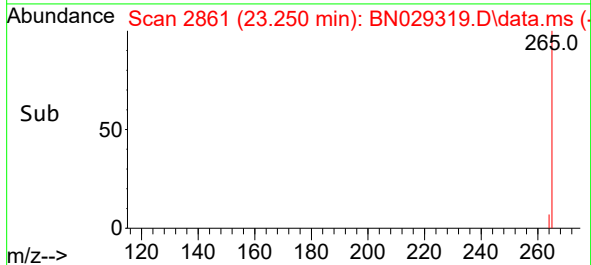
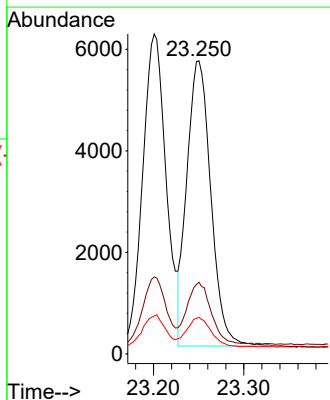
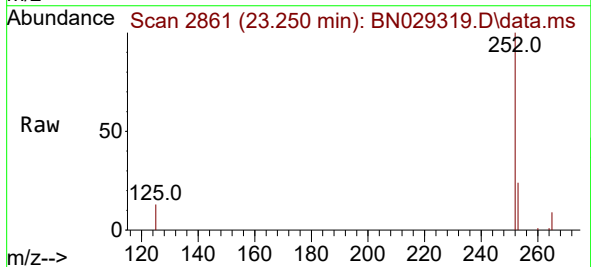
Instrument :
BNA_N
ClientSampleId :
PB158451BS

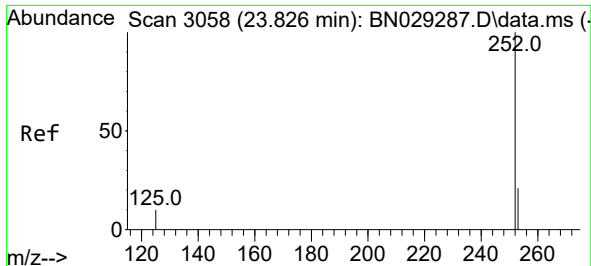
Tgt Ion:252 Resp: 11284
Ion Ratio Lower Upper
252 100
253 24.1 18.1 27.1
125 11.8 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.276 ng
RT: 23.250 min Scan# 2861
Delta R.T. 0.003 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Tgt Ion:252 Resp: 10368
Ion Ratio Lower Upper
252 100
253 24.4 18.2 27.2
125 12.5 8.6 13.0





#39

Benzo(a)pyrene

Concen: 0.275 ng

RT: 23.826 min Scan# 3058

Delta R.T. -0.000 min

Lab File: BN029319.D

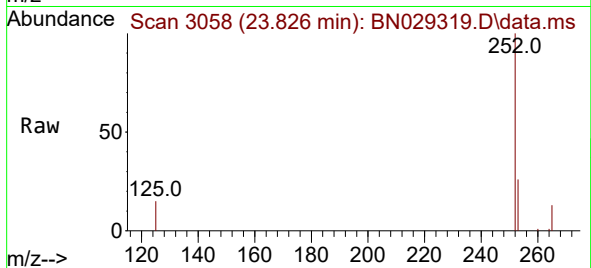
Acq: 20 Jan 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB158451BS



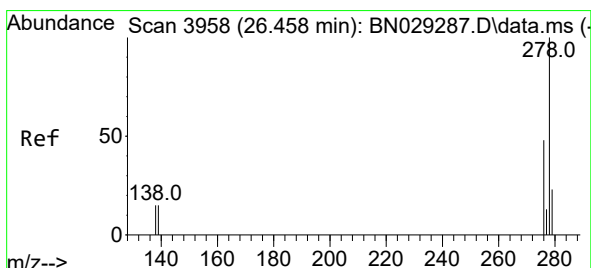
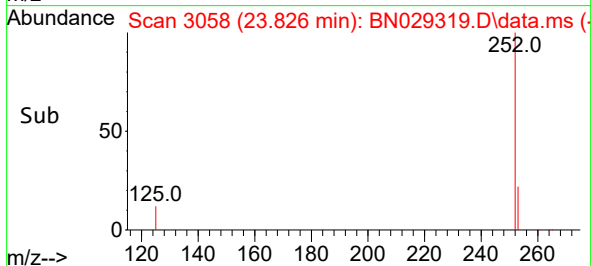
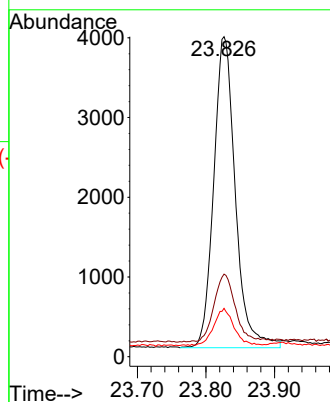
Tgt Ion:252 Resp: 8541

Ion Ratio Lower Upper

252 100

253 25.8 18.7 28.1

125 15.1 9.4 14.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.277 ng

RT: 26.461 min Scan# 3959

Delta R.T. 0.003 min

Lab File: BN029319.D

Acq: 20 Jan 2024 00:19

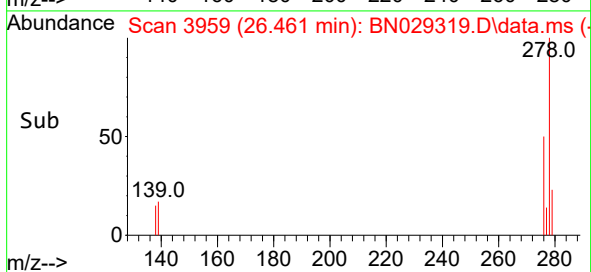
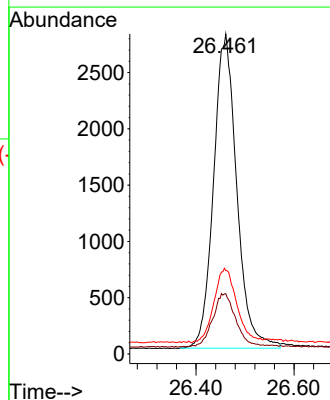
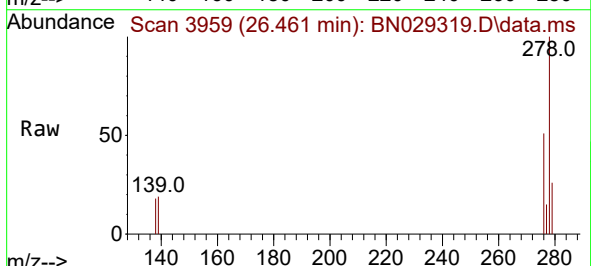
Tgt Ion:278 Resp: 9160

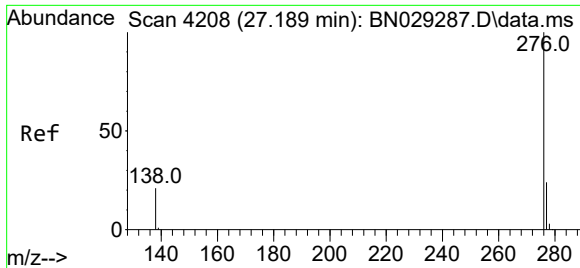
Ion Ratio Lower Upper

278 100

139 18.9 13.0 19.6

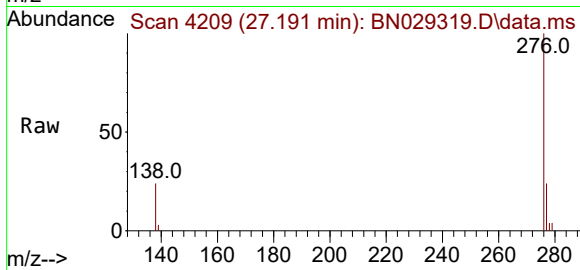
279 26.1 19.6 29.4





#41
Benzo(g,h,i)perylene
Concen: 0.280 ng
RT: 27.191 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN029319.D
Acq: 20 Jan 2024 00:19

Instrument :
BNA_N
ClientSampleId :
PB158451BS



Tgt Ion:	276	Resp:	9767
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.4	29.2
138	24.0	17.2	25.8

