

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023019.D
 Acq On : 01 Dec 2022 15:28
 Operator : CG/JU
 Sample : PB149298BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149298BS

Quant Time: Dec 02 01:45:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 01:41:37 2022
 Response via : Initial Calibration

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

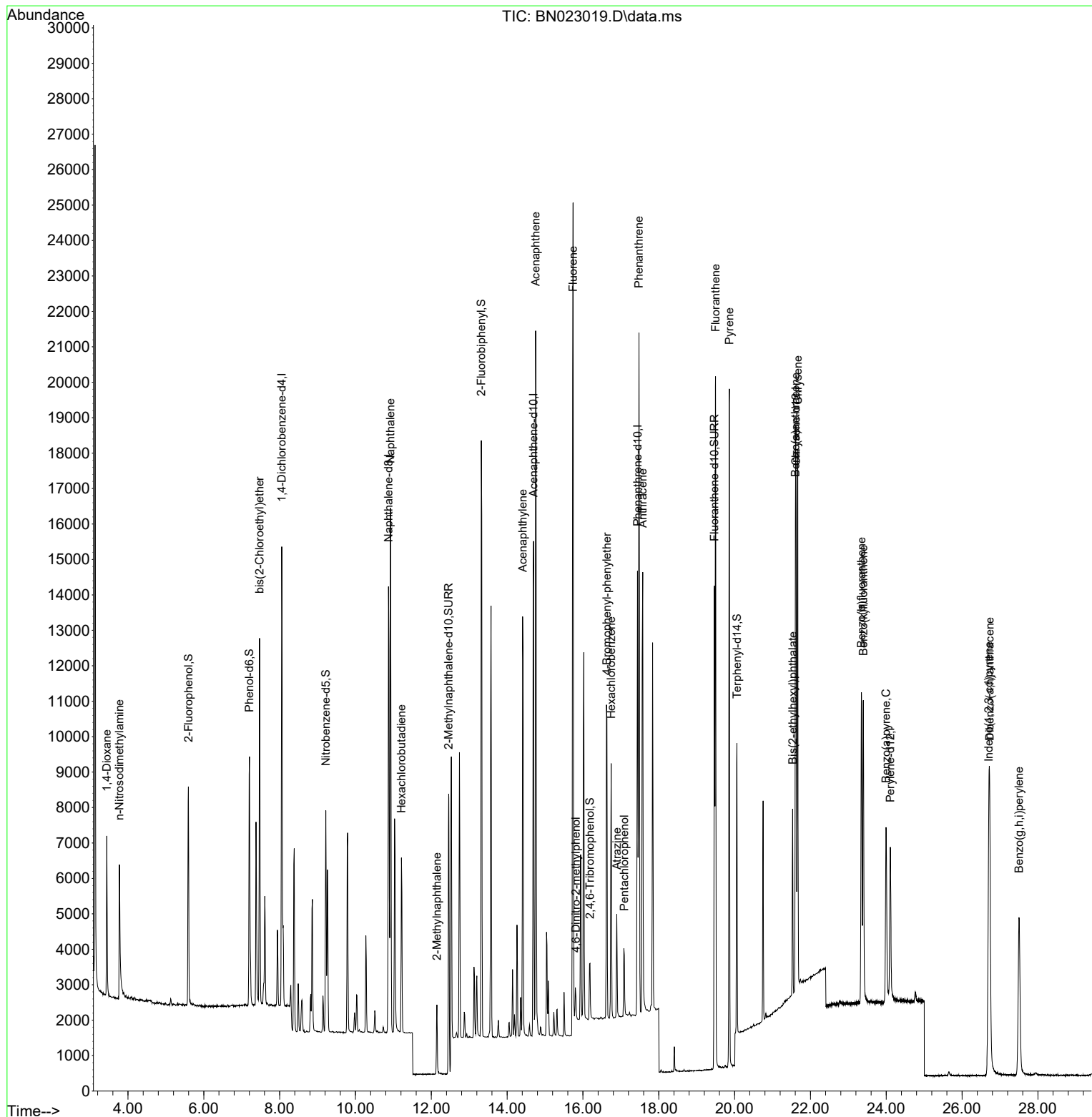
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	6164	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	16529	0.400	ng	#-0.01
13) Acenaphthene-d10	14.698	164	8071	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15269	0.400	ng	0.00
29) Chrysene-d12	21.620	240	8589	0.400	ng	# 0.00
35) Perylene-d12	24.107	264	6496	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	4982	0.311	ng	0.00
5) Phenol-d6	7.204	99	6443	0.316	ng	0.00
8) Nitrobenzene-d5	9.217	82	4664	0.363	ng	-0.01
11) 2-Methylnaphthalene-d10	12.457	152	13325	0.372	ng	0.00
14) 2,4,6-Tribromophenol	16.185	330	1066	0.274	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	14651	0.397	ng	-0.01
27) Fluoranthene-d10	19.469	212	14384	0.347	ng	0.00
31) Terphenyl-d14	20.062	244	6298	0.312	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.441	88	2667	0.341	ng	97
3) n-Nitrosodimethylamine	3.774	42	2686	0.319	ng	91
6) bis(2-Chloroethyl)ether	7.471	93	7123	0.372	ng	98
9) Naphthalene	10.925	128	18429	0.362	ng	99
10) Hexachlorobutadiene	11.213	225	3841	0.368	ng	# 100
12) 2-Methylnaphthalene	12.147	142	2793	0.269	ng	# 97
16) Acenaphthylene	14.410	152	13852	0.324	ng	99
17) Acenaphthene	14.752	154	10227	0.364	ng	99
18) Fluorene	15.739	166	12164	0.338	ng	99
20) 4,6-Dinitro-2-methylph...	15.813	198	636	0.373	ng	# 66
21) 4-Bromophenyl-phenylether	16.632	248	3865	0.351	ng	# 83
22) Hexachlorobenzene	16.744	284	5225	0.388	ng	97
23) Atrazine	16.893	200	2143	0.276	ng	93
24) Pentachlorophenol	17.092	266	1032	0.280	ng	93
25) Phenanthrene	17.476	178	19238	0.362	ng	99
26) Anthracene	17.576	178	14803	0.321	ng	99
28) Fluoranthene	19.498	202	17339	0.307	ng	99
30) Pyrene	19.861	202	16675	0.373	ng	100
32) Benzo(a)anthracene	21.602	228	11742	0.338	ng	98
33) Chrysene	21.665	228	13684	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	21.531	149	4861	0.349	ng	99
36) Indeno(1,2,3-cd)pyrene	26.703	276	12440	0.462	ng	97
37) Benzo(b)fluoranthene	23.344	252	11605	0.400	ng	# 91
38) Benzo(k)fluoranthene	23.397	252	11547	0.368	ng	# 94
39) Benzo(a)pyrene	23.993	252	8249	0.373	ng	# 86
40) Dibenzo(a,h)anthracene	26.727	278	10016	0.468	ng	95
41) Benzo(g,h,i)perylene	27.501	276	10258	0.445	ng	96

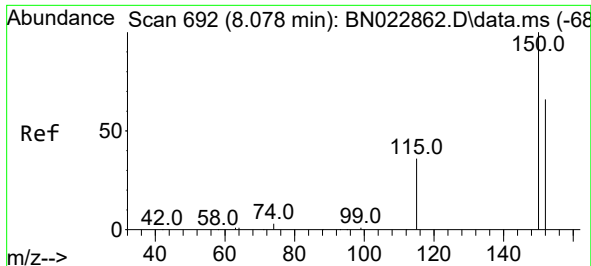
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 02 01:41:37 2022
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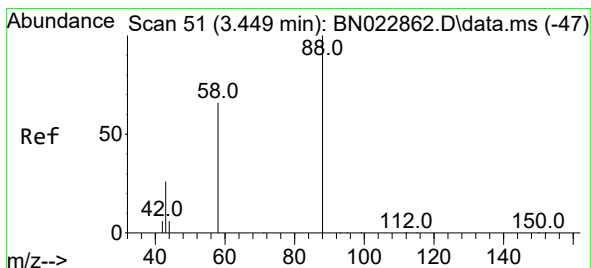
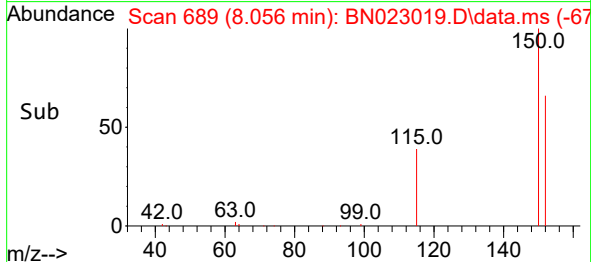
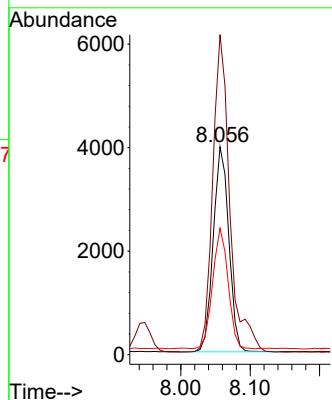
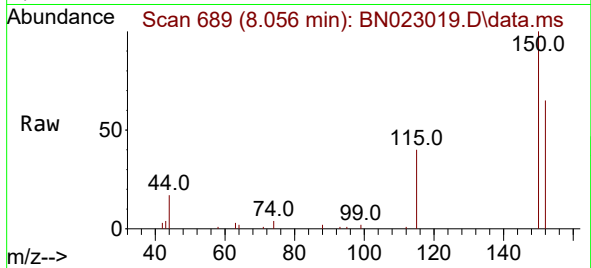




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.056 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN023019.D
 Acq: 01 Dec 2022 15:28

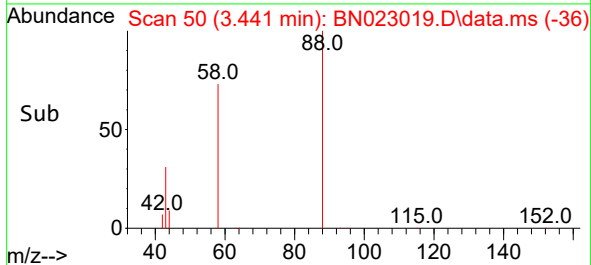
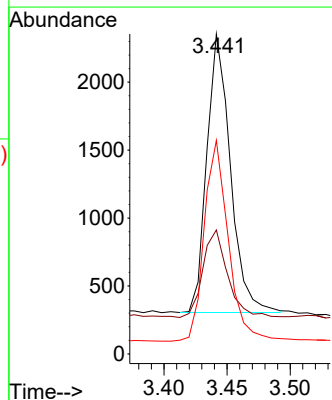
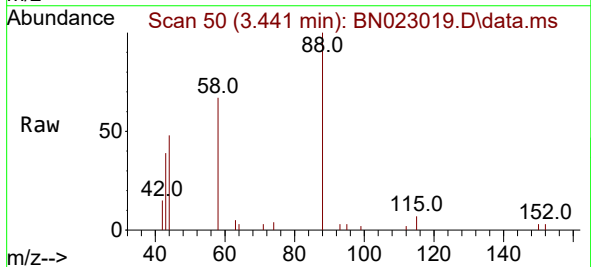
Instrument :
 BNA_N
 ClientSampleId :
 PB149298BS

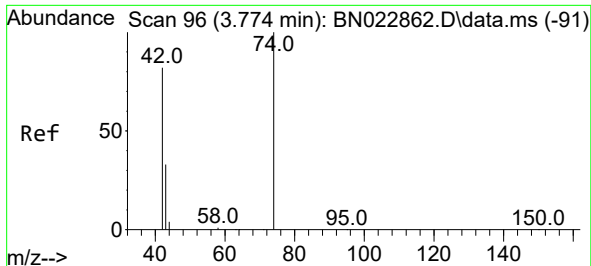
Tgt Ion:152 Resp: 6164
 Ion Ratio Lower Upper
 152 100
 150 154.0 121.2 181.8
 115 60.8 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.441 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN023019.D
 Acq: 01 Dec 2022 15:28

Tgt Ion: 88 Resp: 2667
 Ion Ratio Lower Upper
 88 100
 43 33.0 25.4 38.2
 58 73.4 56.5 84.7

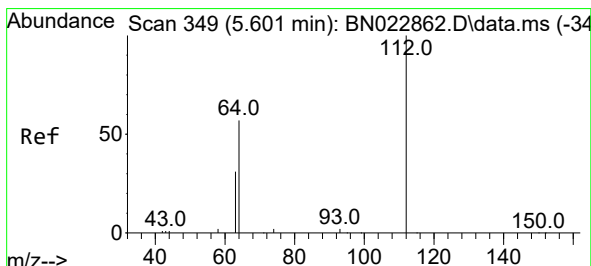
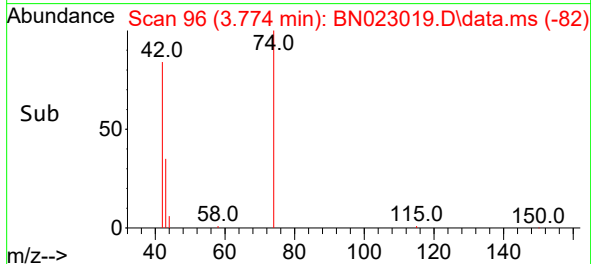
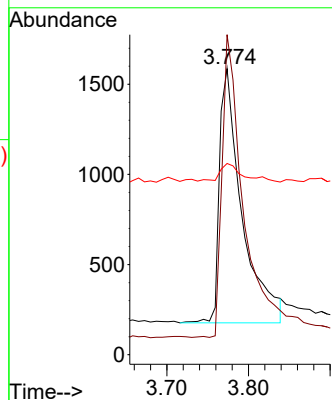
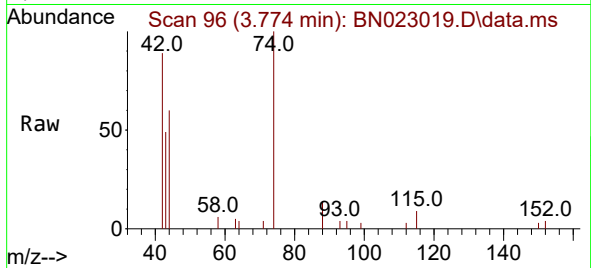




#3
n-Nitrosodimethylamine
Concen: 0.319 ng
RT: 3.774 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

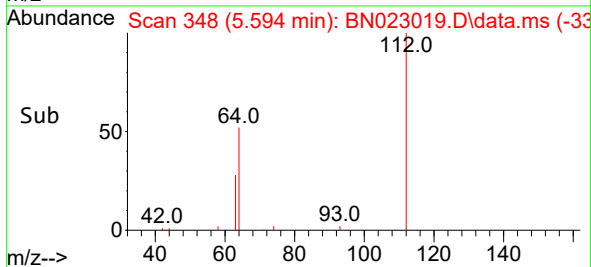
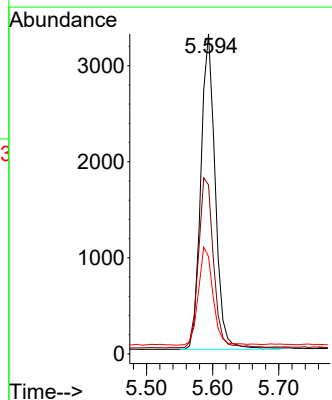
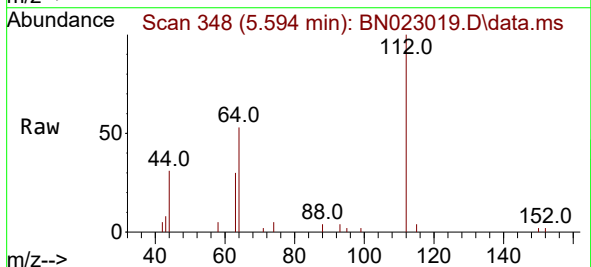
Instrument :
BNA_N
ClientSampleId :
PB149298BS

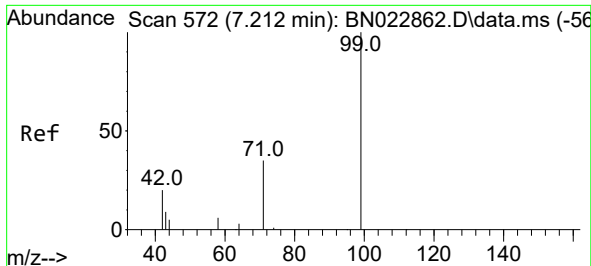
Tgt Ion: 42 Resp: 2686
Ion Ratio Lower Upper
42 100
74 113.5 99.3 148.9
44 7.2 5.4 8.2



#4
2-Fluorophenol
Concen: 0.311 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion: 112 Resp: 4982
Ion Ratio Lower Upper
112 100
64 56.2 43.4 65.2
63 31.4 23.4 35.2

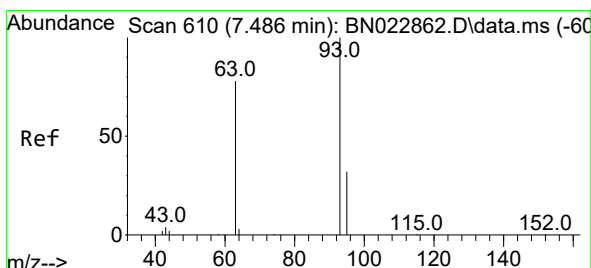
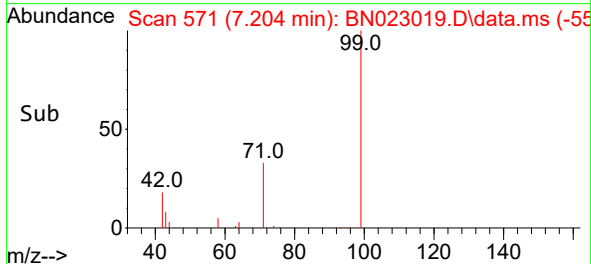
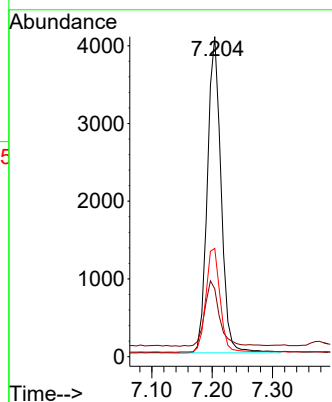
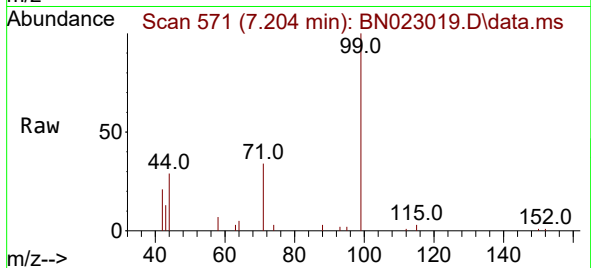




#5
Phenol-d6
Concen: 0.316 ng
RT: 7.204 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

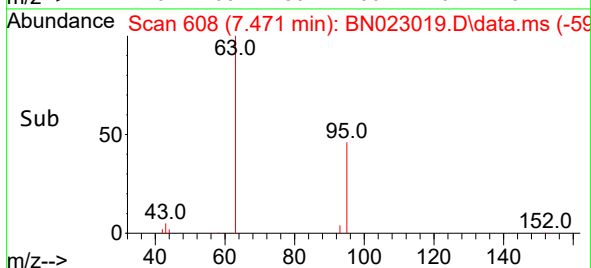
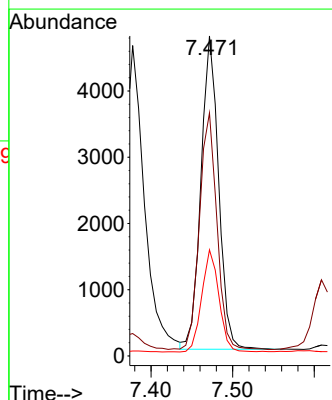
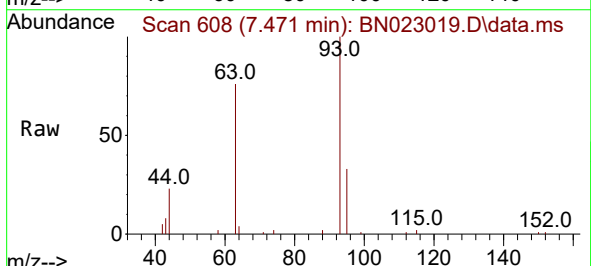
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BNA_N
ClientSampleId :
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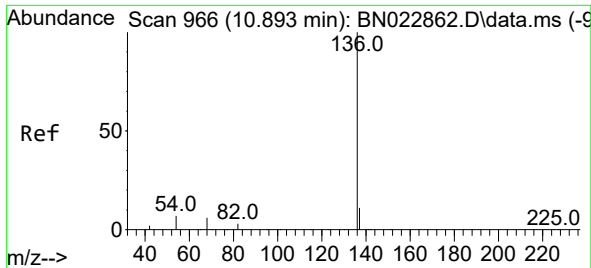
Tgt Ion: 99 Resp: 6443
Ion Ratio Lower Upper
99 100
42 21.9 16.0 24.0
71 33.8 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 7.471 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion: 93 Resp: 7123
Ion Ratio Lower Upper
93 100
63 74.8 58.3 87.5
95 31.5 25.8 38.6

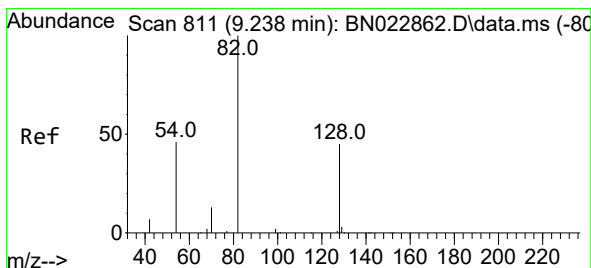
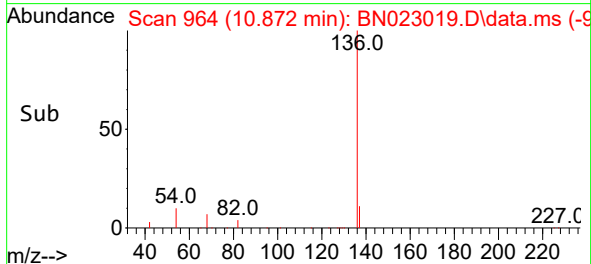
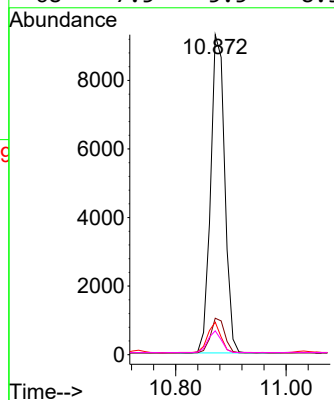
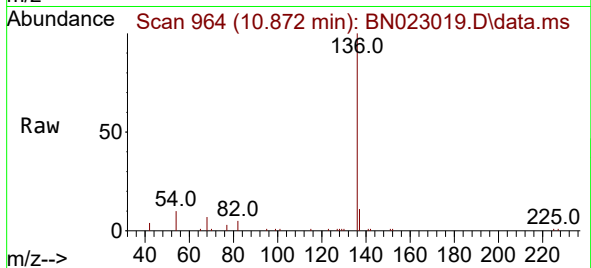




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

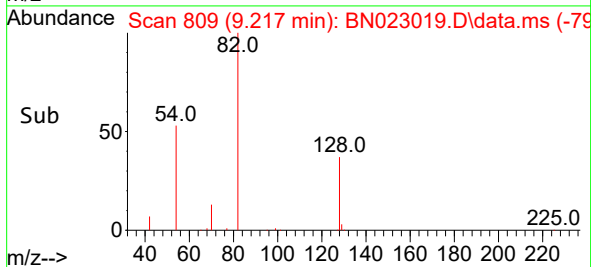
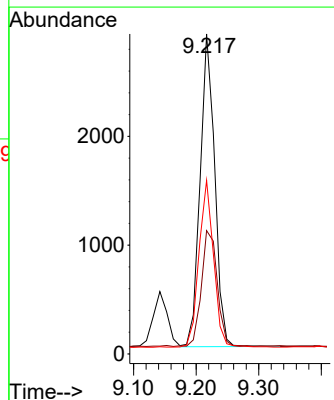
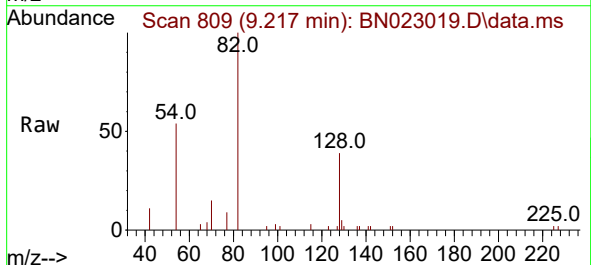
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ClientSampleId :
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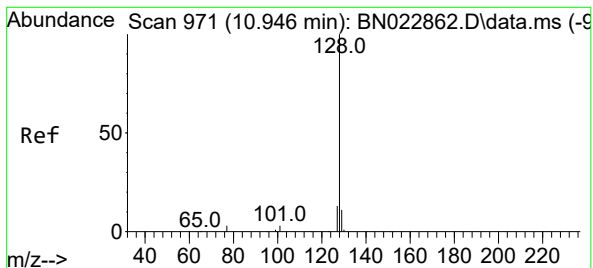
Tgt Ion:	136	Resp:	16529
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	10.1	6.6	9.8#
68	7.5	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.363 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:	82	Resp:	4664
Ion	Ratio	Lower	Upper
82	100		
128	38.6	36.6	54.8
54	54.3	38.5	57.7





#9

Naphthalene

Concen: 0.362 ng

RT: 10.925 min Scan# 910

Delta R.T. -0.011 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

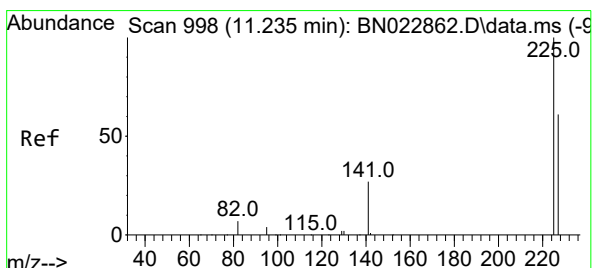
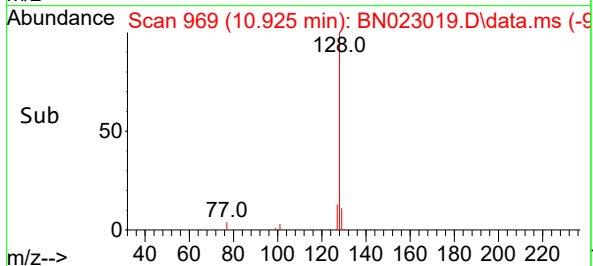
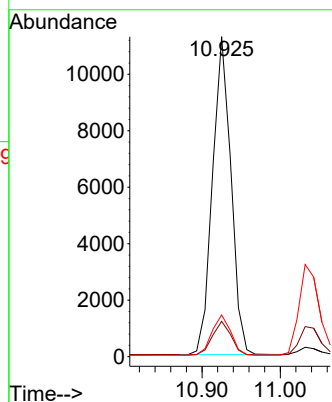
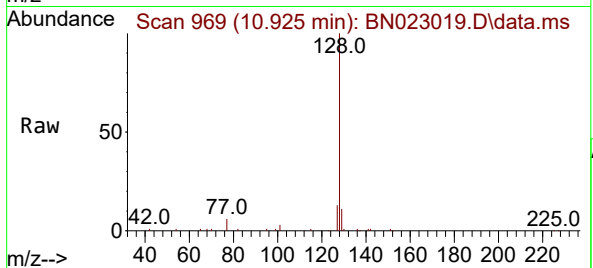
Tgt Ion:128 Resp: 18429

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.4

127 13.1 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.368 ng

RT: 11.213 min Scan# 996

Delta R.T. -0.011 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

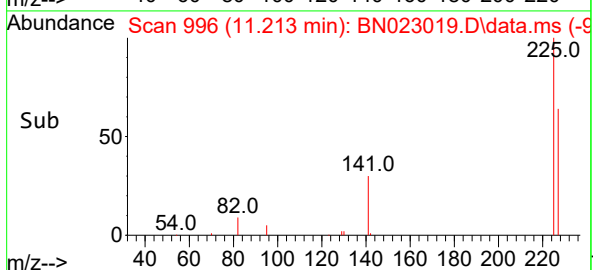
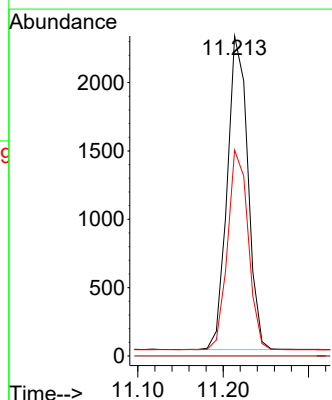
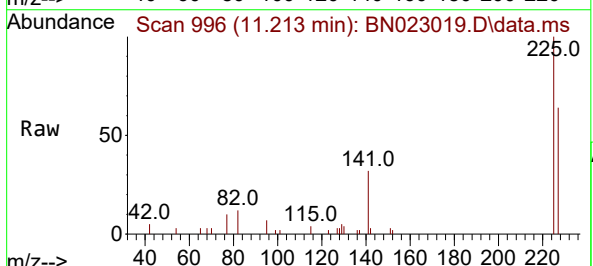
Tgt Ion:225 Resp: 3841

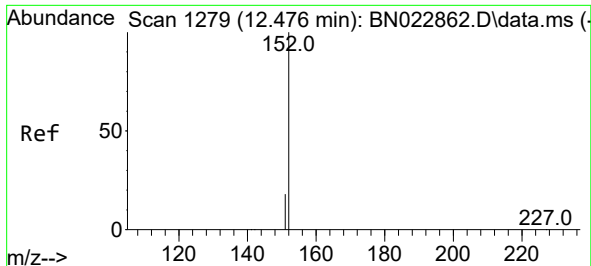
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.8 76.2

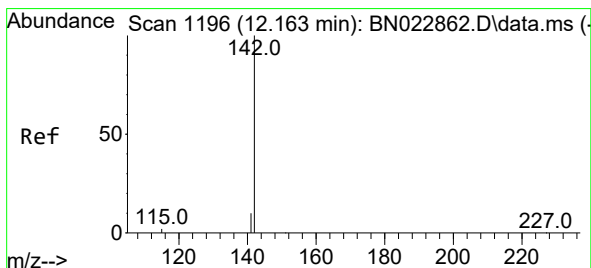
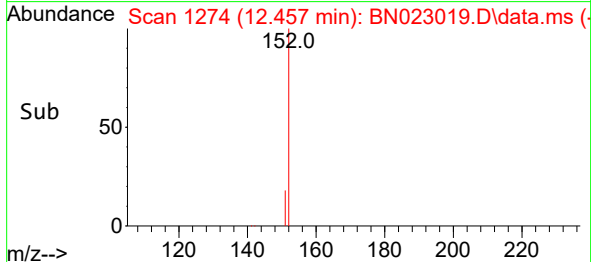
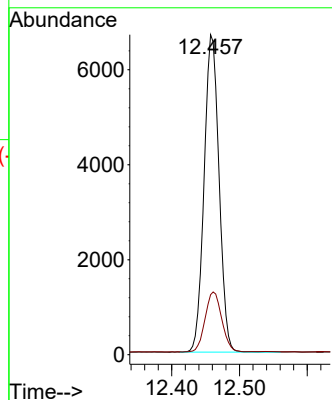
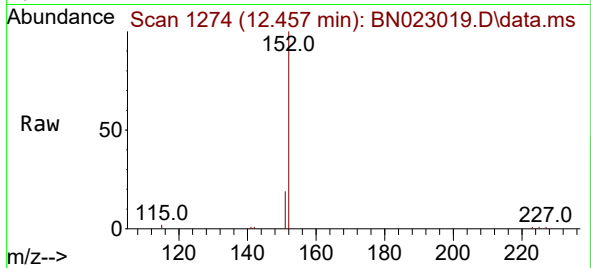




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.457 min Scan# 1192
Delta R.T. -0.008 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

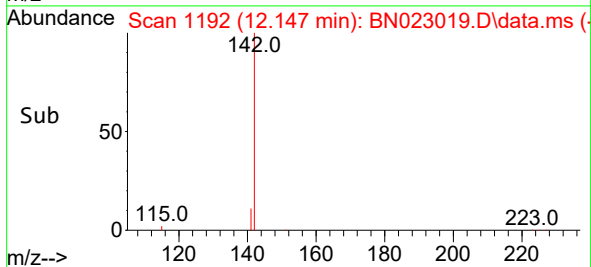
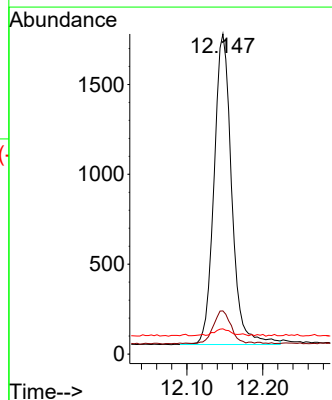
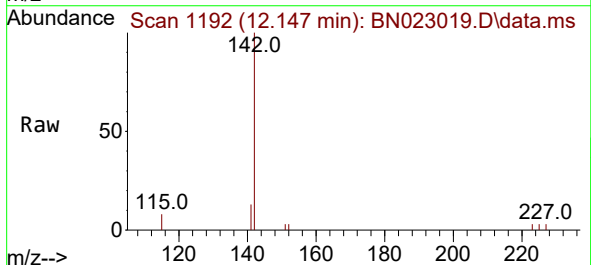
Instrument :
BNA_N
ClientSampleId :
PB149298BS

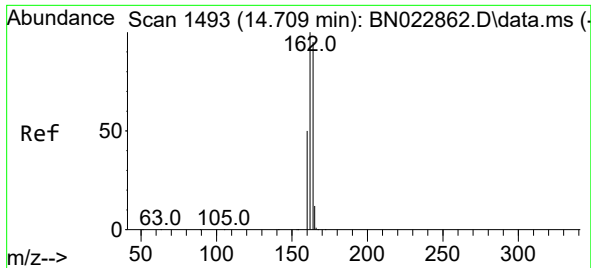
Tgt Ion:152 Resp: 13325
Ion Ratio Lower Upper
152 100
151 16.2 18.6 27.8#



#12
2-Methylnaphthalene
Concen: 0.269 ng
RT: 12.147 min Scan# 1192
Delta R.T. -0.004 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:142 Resp: 2793
Ion Ratio Lower Upper
142 100
141 13.5 10.1 15.1
115 7.9 4.6 7.0#

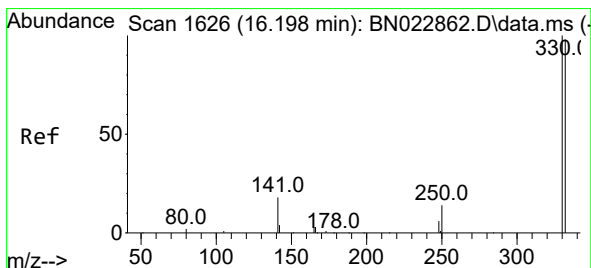
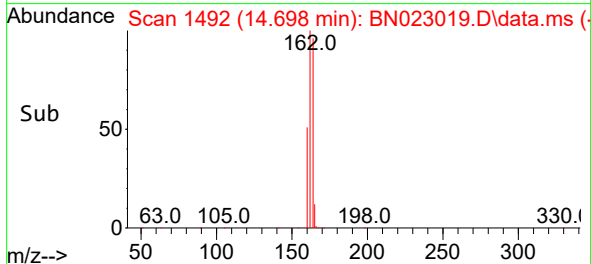
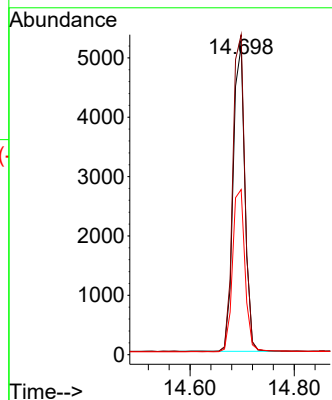
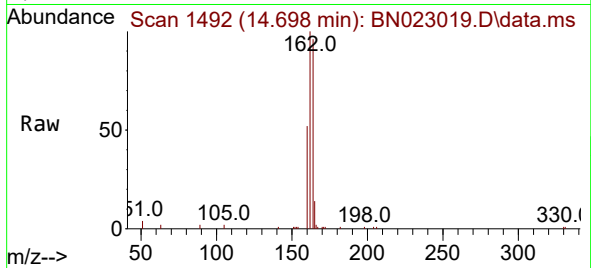




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

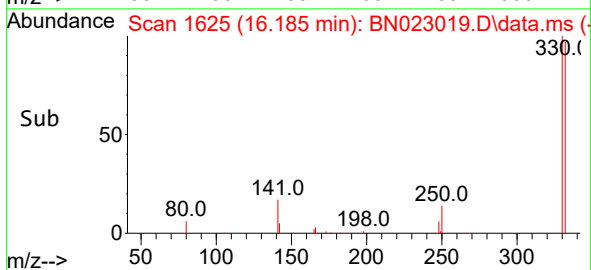
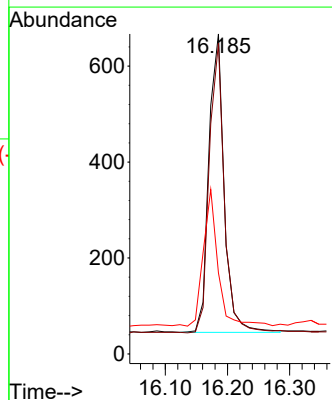
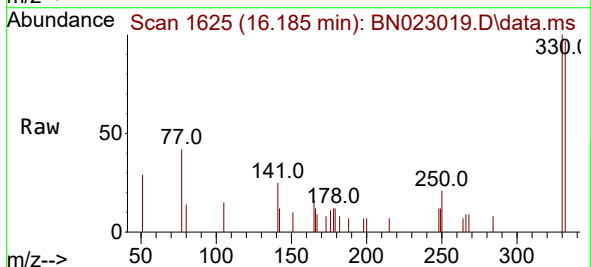
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BNA_N
ClientSampleId :
PB149298BS

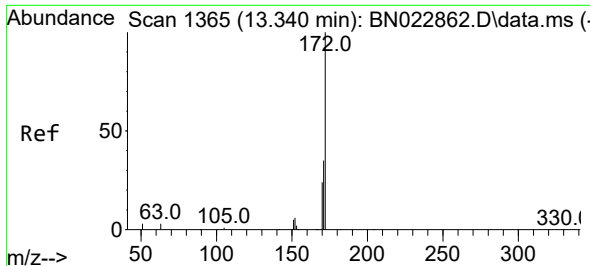
Tgt Ion:164 Resp: 8071
Ion Ratio Lower Upper
164 100
162 103.7 84.2 126.4
160 53.5 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 16.185 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:330 Resp: 1066
Ion Ratio Lower Upper
330 100
332 95.4 76.5 114.7
141 43.1 32.6 48.8

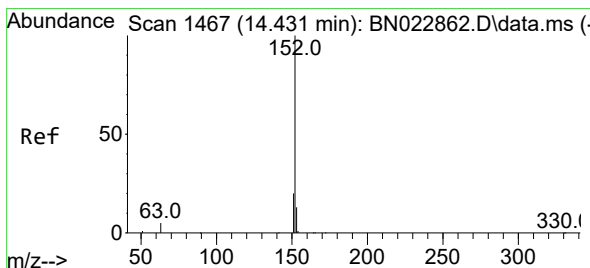
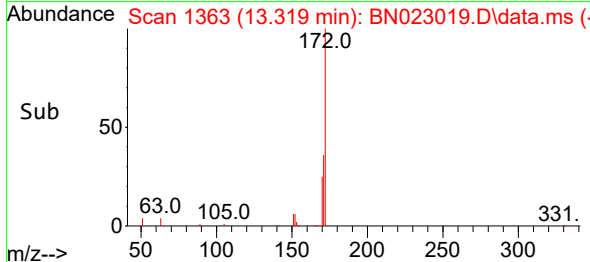
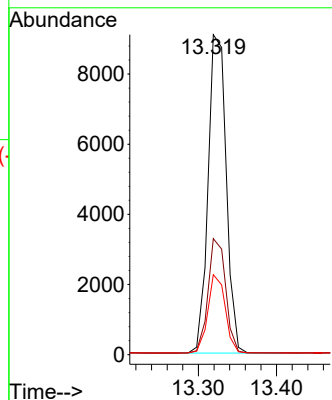
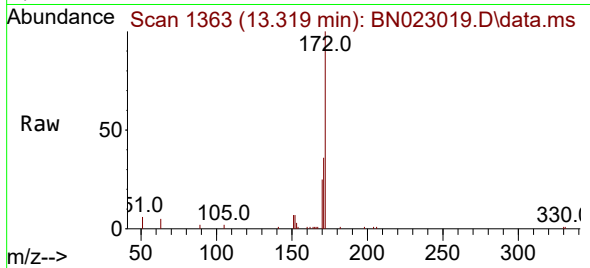




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.319 min Scan# 1465
Delta R.T. -0.011 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

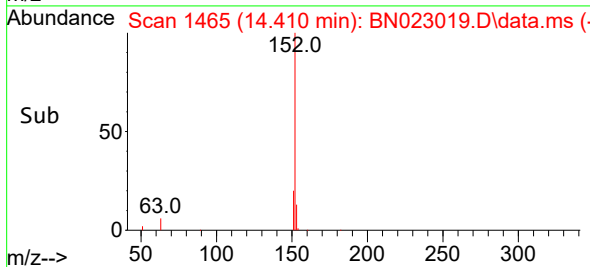
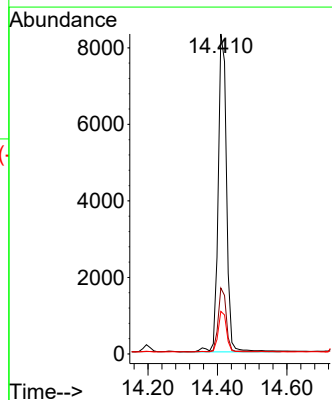
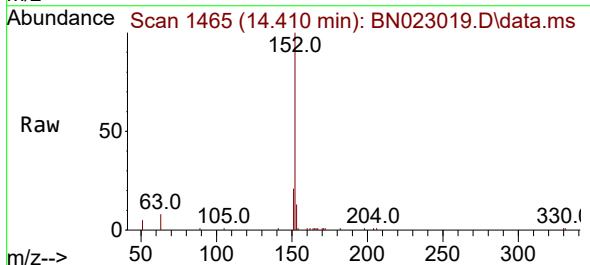
Instrument :
BNA_N
ClientSampleId :
PB149298BS

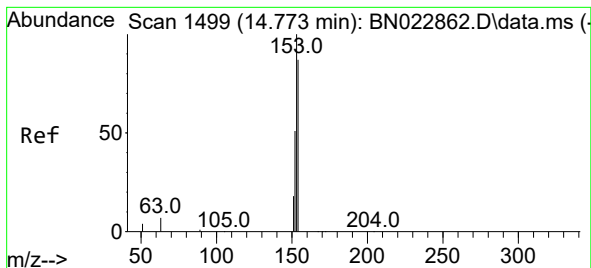
Tgt Ion:172	Resp:	14651
Ion Ratio	Lower	Upper
172	100	
171	36.3	28.2 42.4
170	25.0	19.3 28.9



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.410 min Scan# 1465
Delta R.T. -0.011 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:152	Resp:	13852
Ion Ratio	Lower	Upper
152	100	
151	19.3	16.1 24.1
153	12.8	10.5 15.7





#17

Acenaphthene

Concen: 0.364 ng

RT: 14.752 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

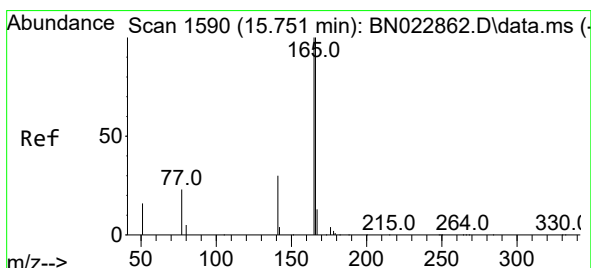
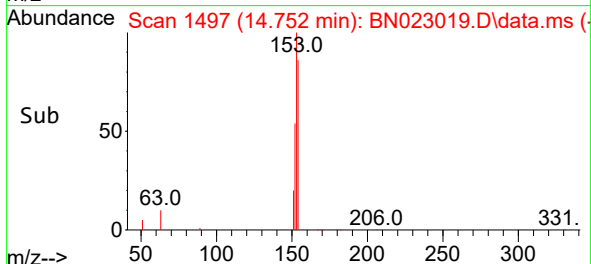
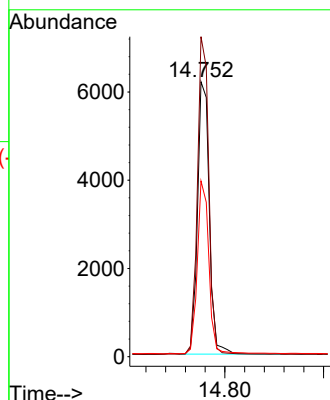
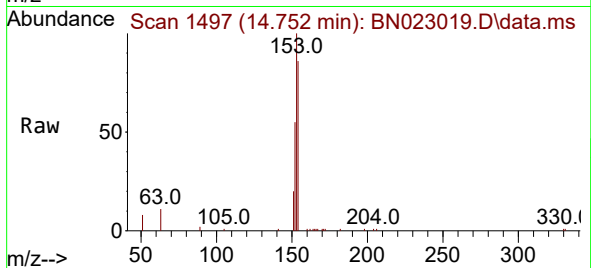
Tgt Ion:154 Resp: 10227

Ion Ratio Lower Upper

154 100

153 112.6 90.0 135.0

152 61.7 47.0 70.6



#18

Fluorene

Concen: 0.338 ng

RT: 15.739 min Scan# 1589

Delta R.T. 0.000 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

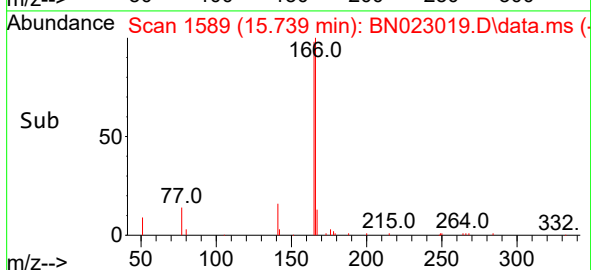
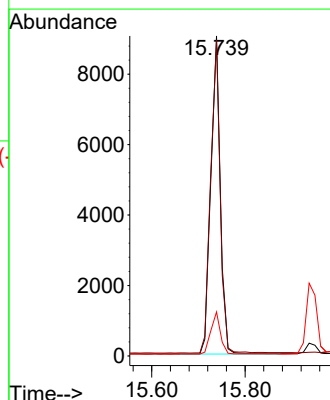
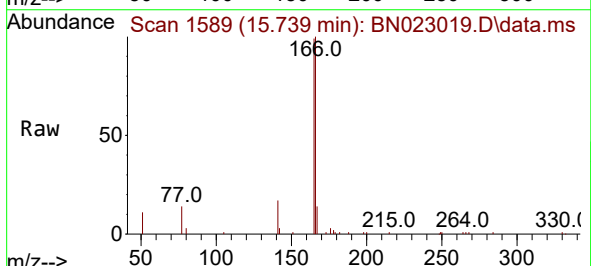
Tgt Ion:166 Resp: 12164

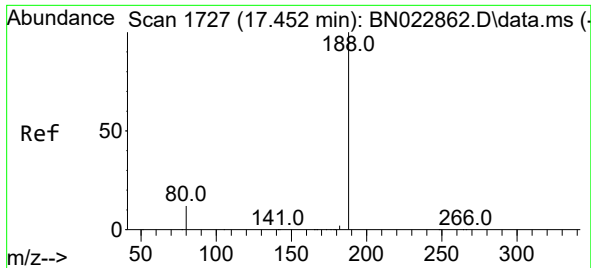
Ion Ratio Lower Upper

166 100

165 100.7 79.4 119.0

167 13.6 10.7 16.1

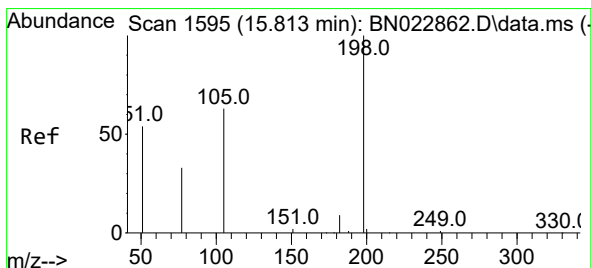
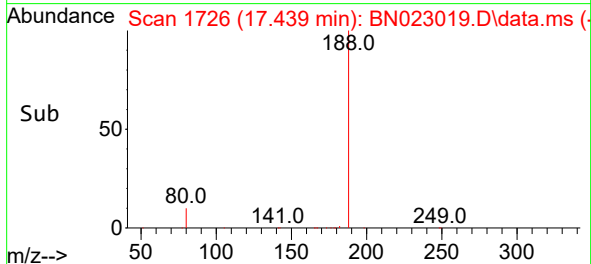
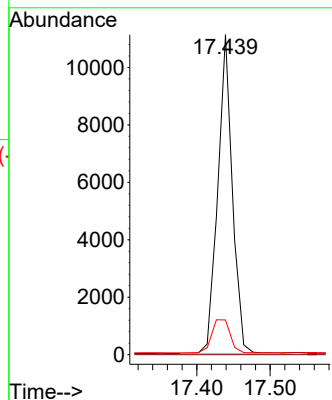
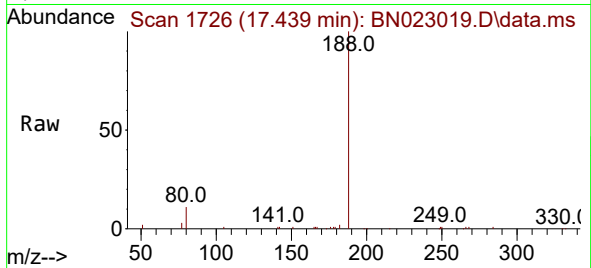




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

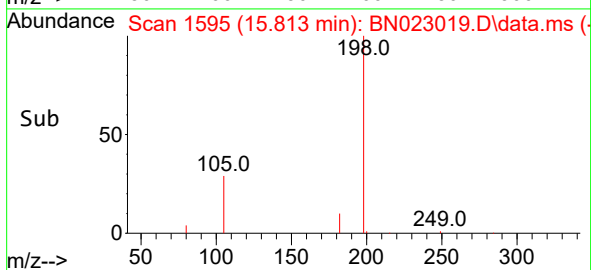
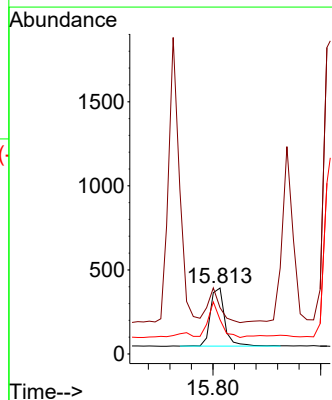
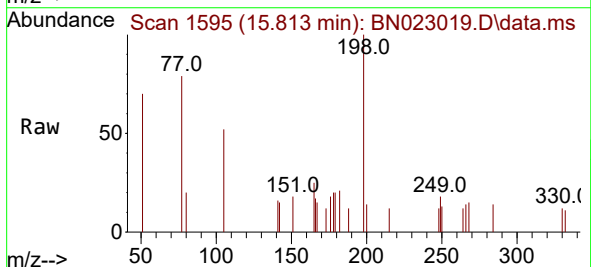
Instrument :
BNA_N
ClientSampleId :
PB149298BS

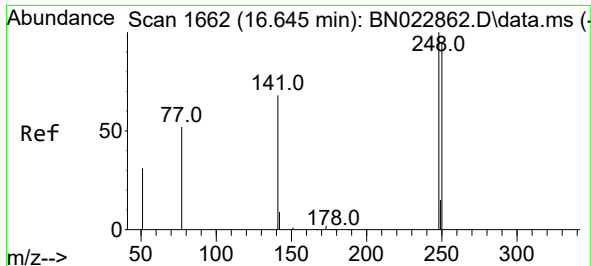
Tgt Ion:188 Resp: 15269
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.373 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:198 Resp: 636
Ion Ratio Lower Upper
198 100
51 70.2 80.5 120.7#
105 52.0 70.5 105.7#

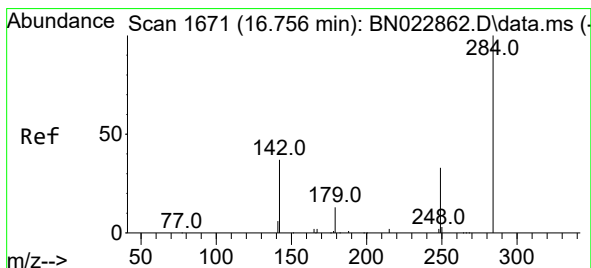
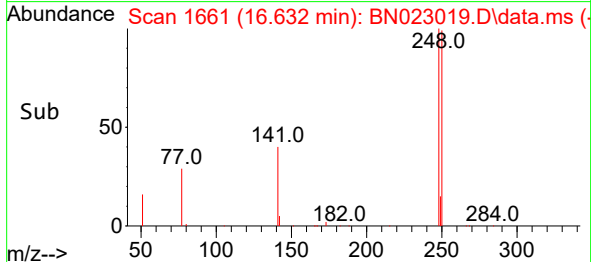
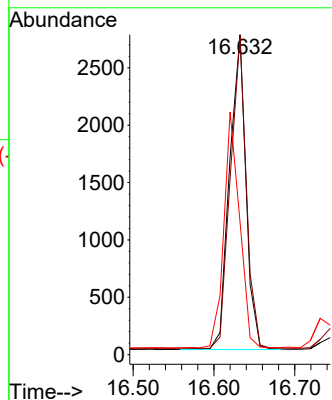
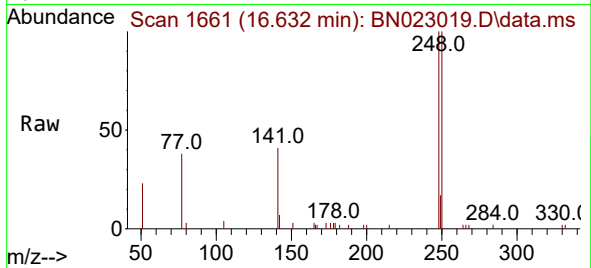




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

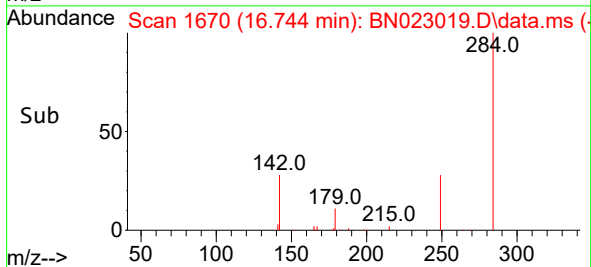
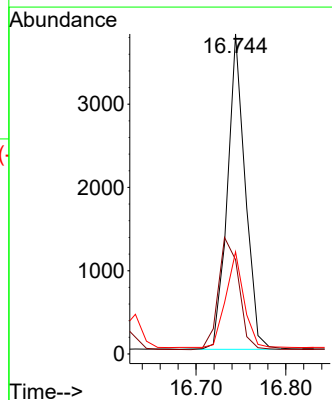
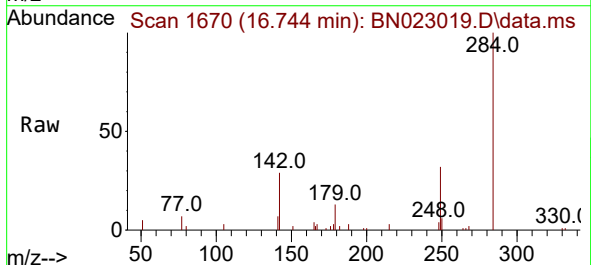
Instrument :
BNA_N
ClientSampleId :
PB149298BS

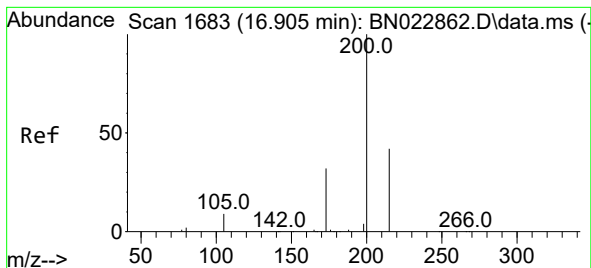
Tgt Ion:248 Resp: 3865
Ion Ratio Lower Upper
248 100
250 99.7 75.8 113.6
141 41.4 55.4 83.0#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:284 Resp: 5225
Ion Ratio Lower Upper
284 100
142 40.9 30.1 45.1
249 30.7 24.5 36.7





#23

Atrazine

Concen: 0.276 ng

RT: 16.893 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

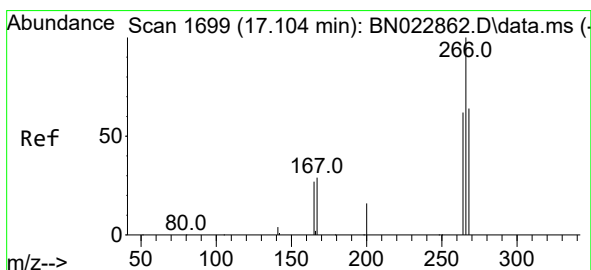
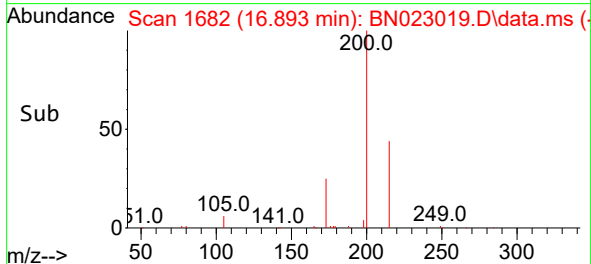
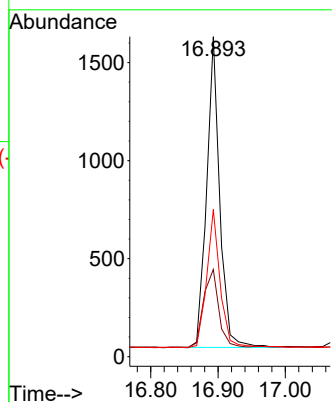
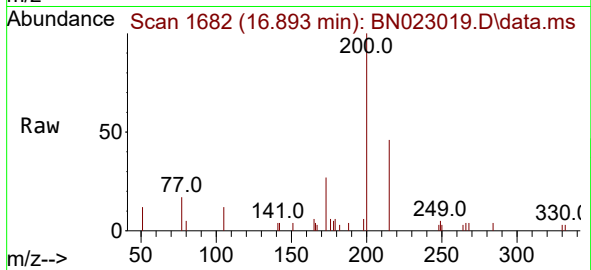
Tgt Ion:200 Resp: 2143

Ion Ratio Lower Upper

200 100

173 27.3 26.4 39.6

215 46.0 34.4 51.6



#24

Pentachlorophenol

Concen: 0.280 ng

RT: 17.092 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

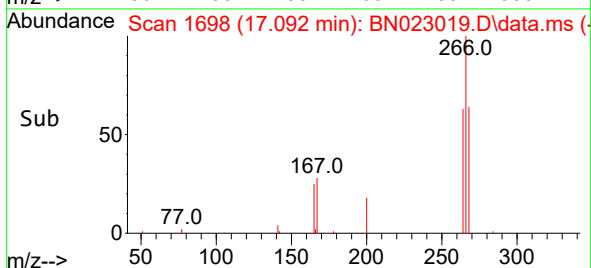
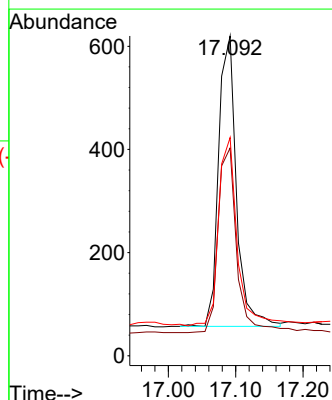
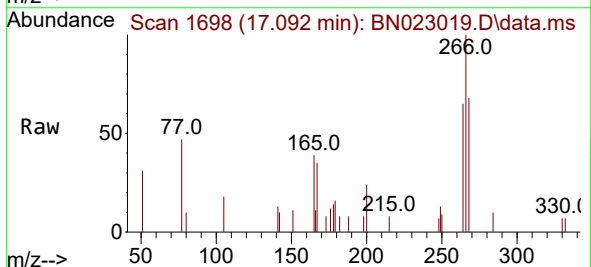
Tgt Ion:266 Resp: 1032

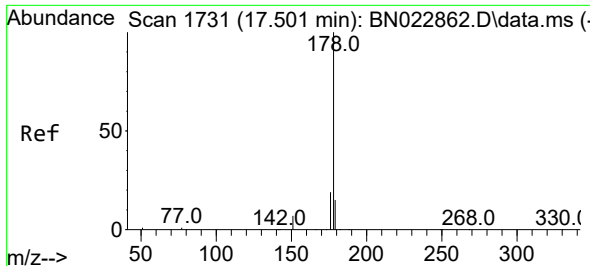
Ion Ratio Lower Upper

266 100

264 68.0 50.0 75.0

268 69.5 50.9 76.3

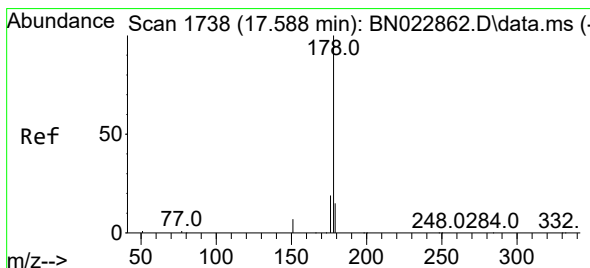
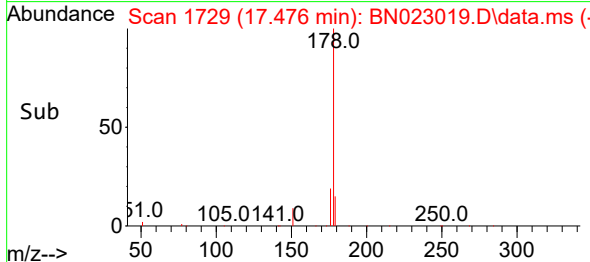
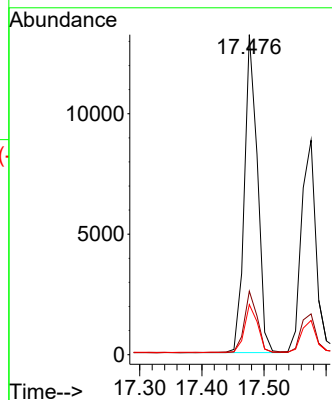
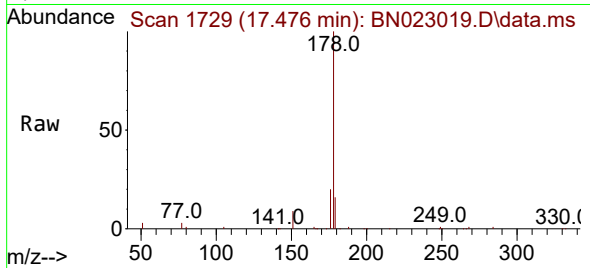




#25
Phenanthrene
Concen: 0.362 ng
RT: 17.476 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

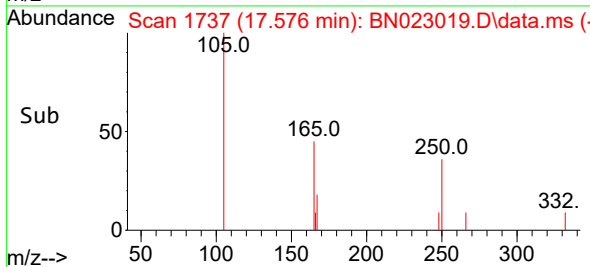
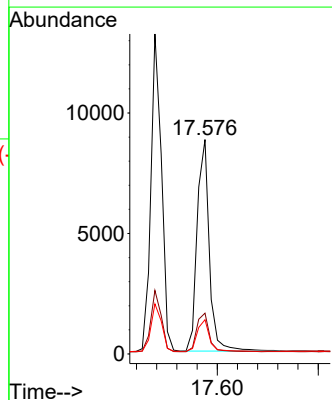
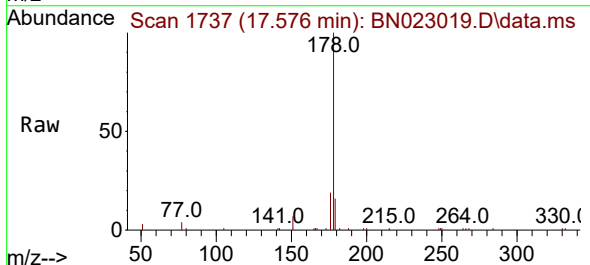
Instrument :
BNA_N
ClientSampleId :
PB149298BS

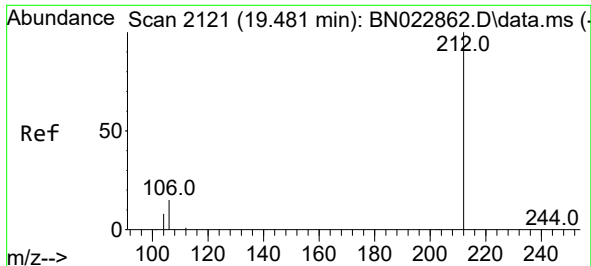
Tgt Ion:178 Resp: 19238
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.321 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:178 Resp: 14803
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 14.6 12.2 18.2

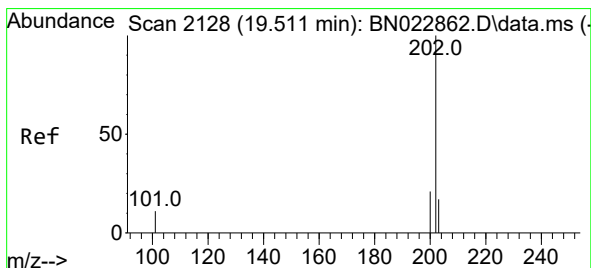
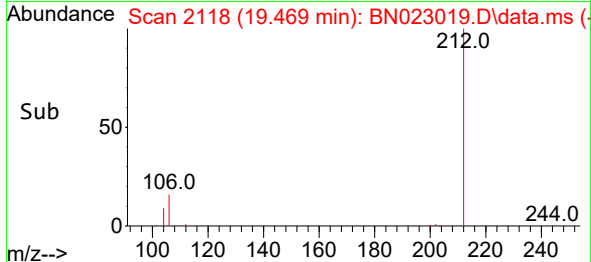
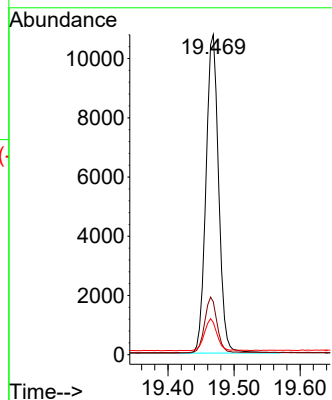
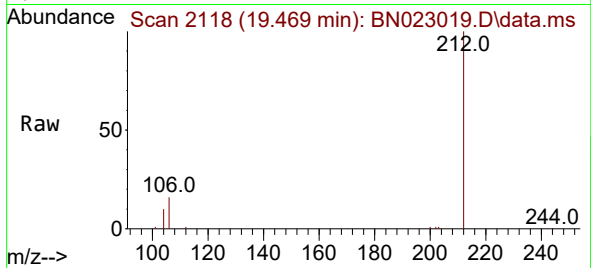




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

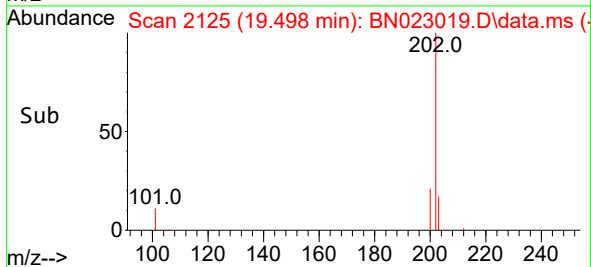
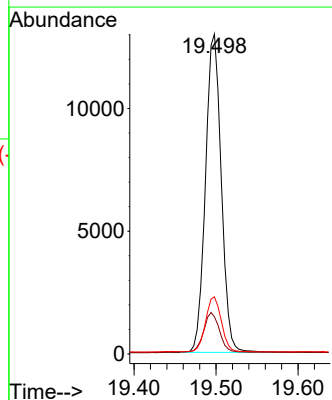
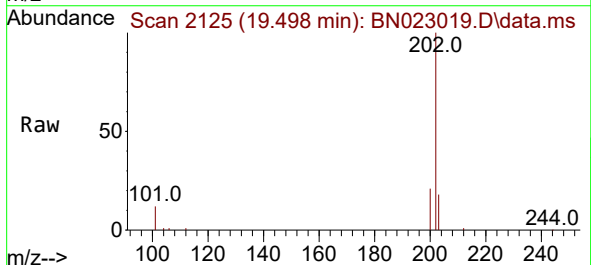
Instrument :
BNA_N
ClientSampleId :
PB149298BS

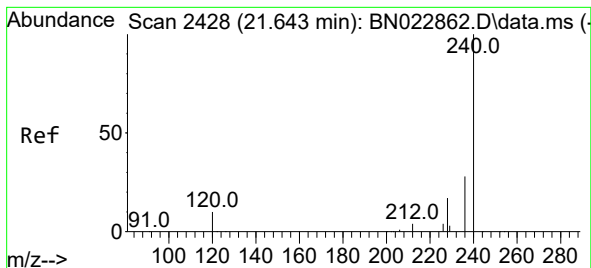
Tgt Ion:212 Resp: 14384
Ion Ratio Lower Upper
212 100
106 17.1 12.3 18.5
104 9.8 7.0 10.4



#28
Fluoranthene
Concen: 0.307 ng
RT: 19.498 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:202 Resp: 17339
Ion Ratio Lower Upper
202 100
101 12.4 9.3 13.9
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.620 min Scan# 2426

Delta R.T. -0.009 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

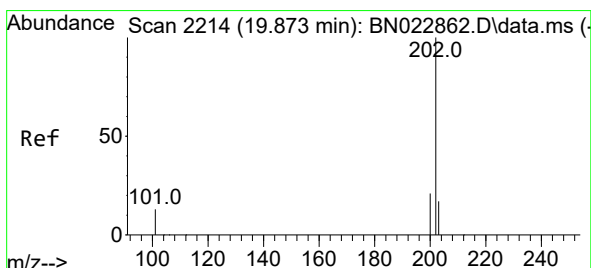
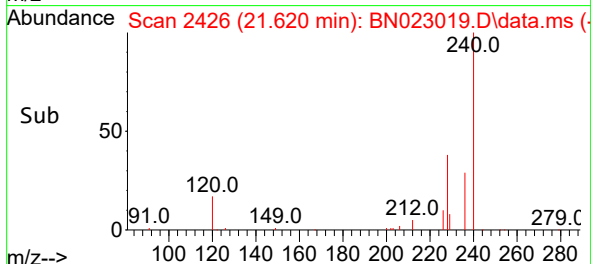
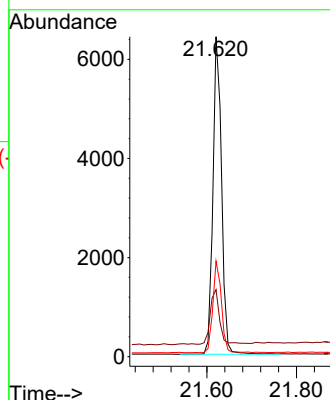
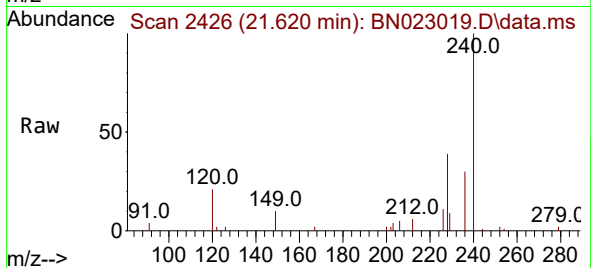
Tgt Ion:240 Resp: 8589

Ion Ratio Lower Upper

240 100

120 21.0 9.2 13.8#

236 29.8 22.6 34.0



#30

Pyrene

Concen: 0.373 ng

RT: 19.861 min Scan# 2211

Delta R.T. -0.004 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

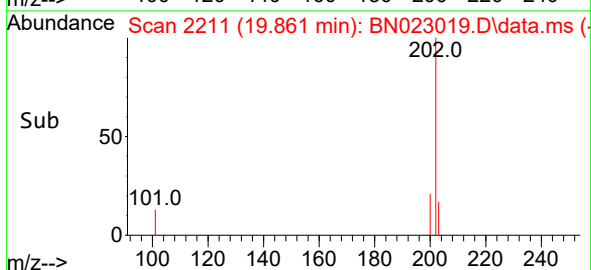
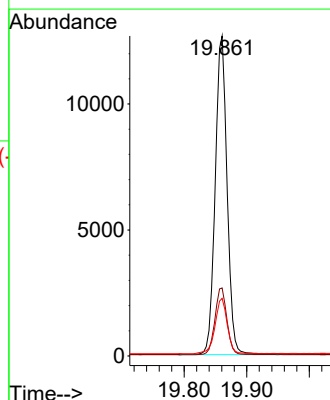
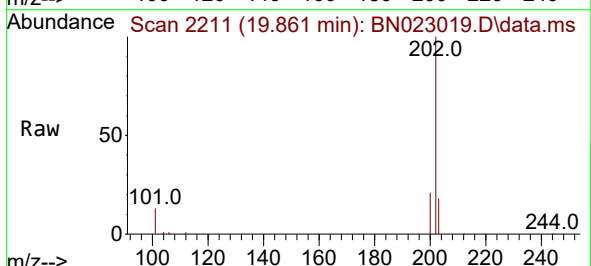
Tgt Ion:202 Resp: 16675

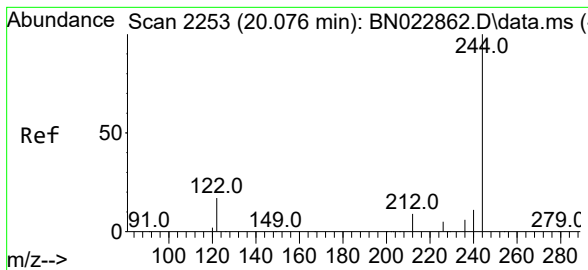
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 18.0 14.2 21.2





#31

Terphenyl-d14

Concen: 0.312 ng

RT: 20.062 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

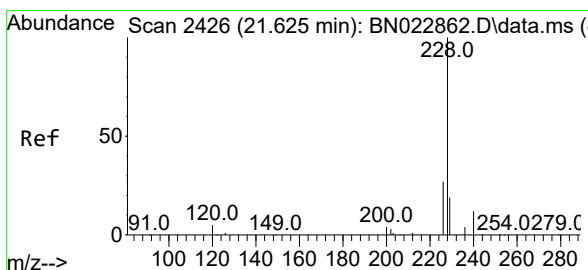
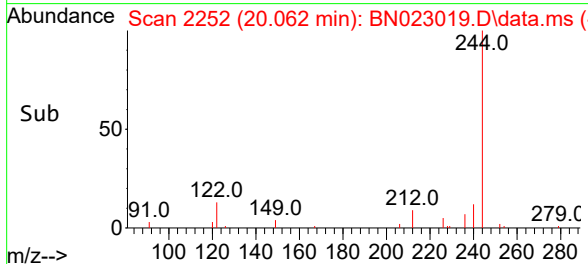
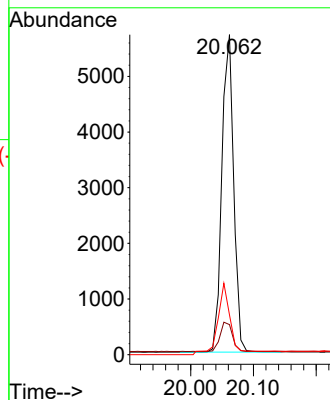
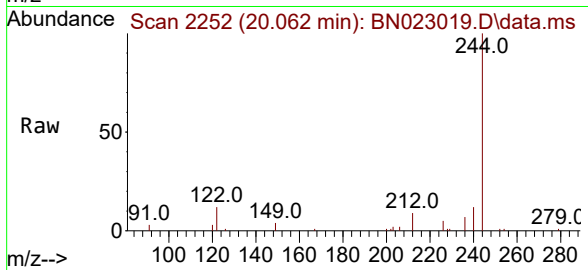
Tgt Ion:244 Resp: 6298

Ion Ratio Lower Upper

244 100

212 9.4 7.9 11.9

122 12.5 13.9 20.9#



#32

Benzo(a)anthracene

Concen: 0.338 ng

RT: 21.602 min Scan# 2424

Delta R.T. -0.009 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

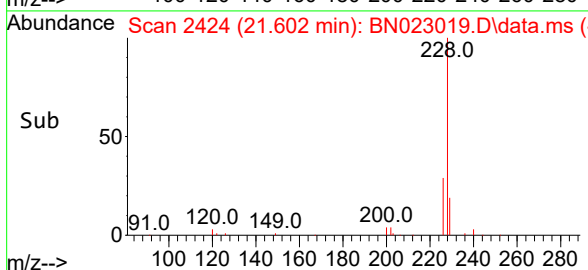
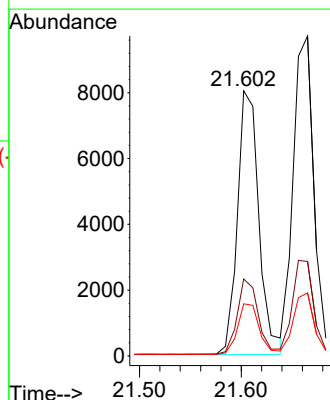
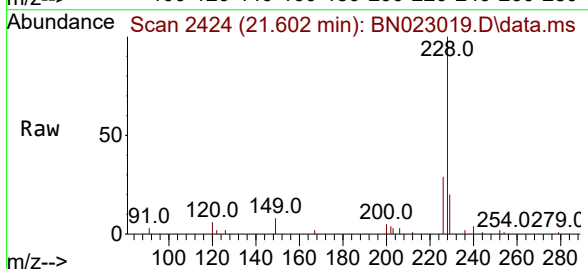
Tgt Ion:228 Resp: 11742

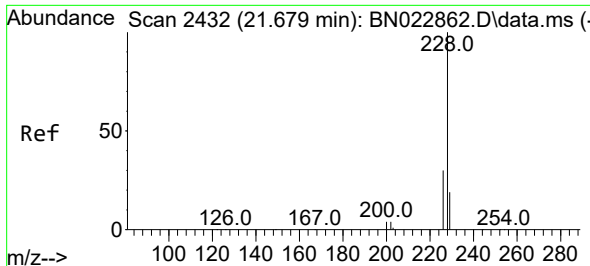
Ion Ratio Lower Upper

228 100

226 29.1 22.1 33.1

229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.380 ng

RT: 21.665 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

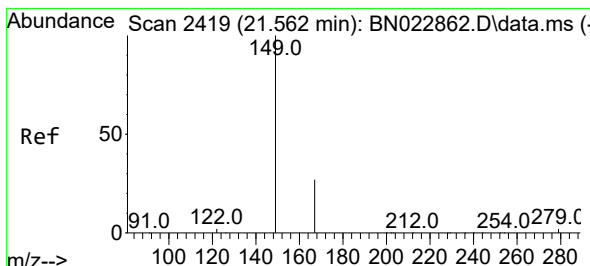
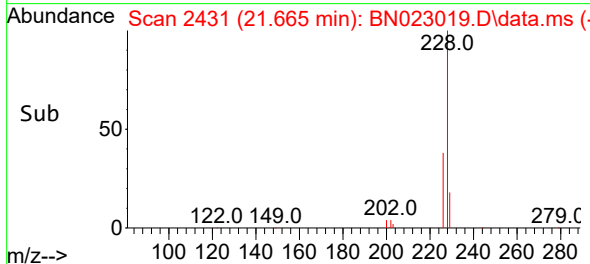
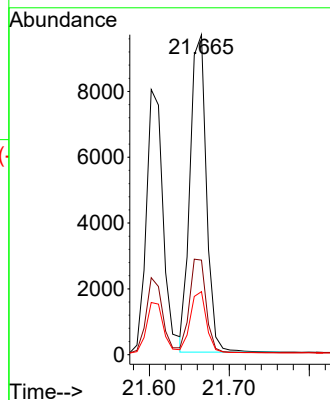
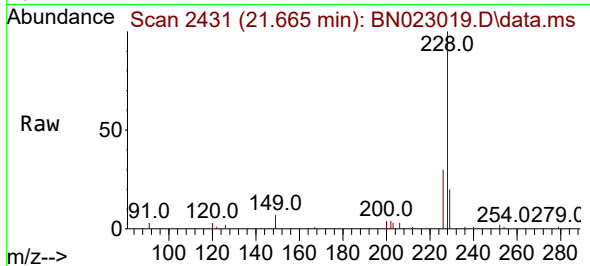
Tgt Ion:228 Resp: 13684

Ion Ratio Lower Upper

228 100

226 29.6 24.5 36.7

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.349 ng

RT: 21.531 min Scan# 2416

Delta R.T. -0.009 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

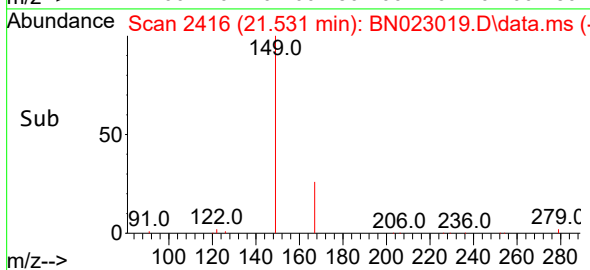
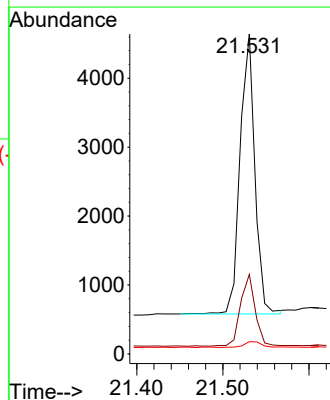
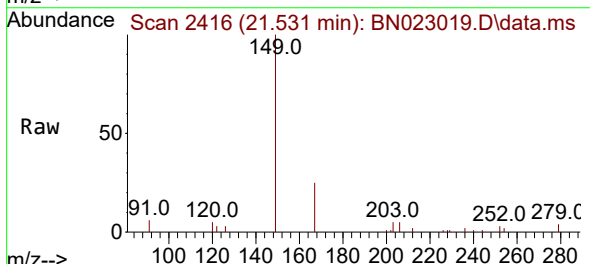
Tgt Ion:149 Resp: 4861

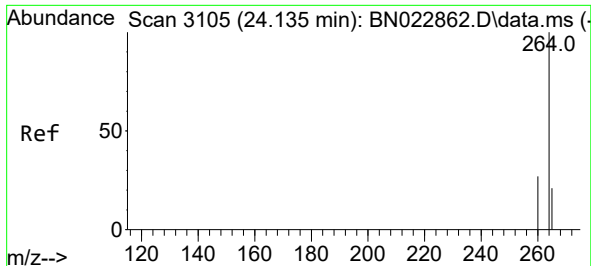
Ion Ratio Lower Upper

149 100

167 26.1 21.3 31.9

279 2.6 2.3 3.5

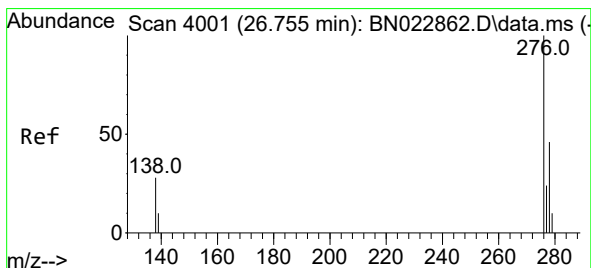
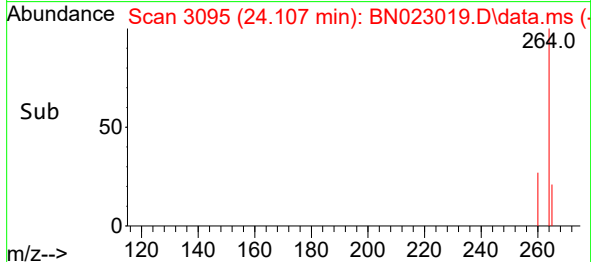
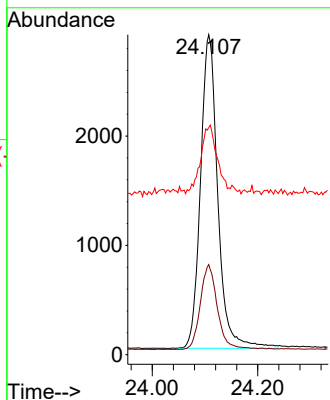
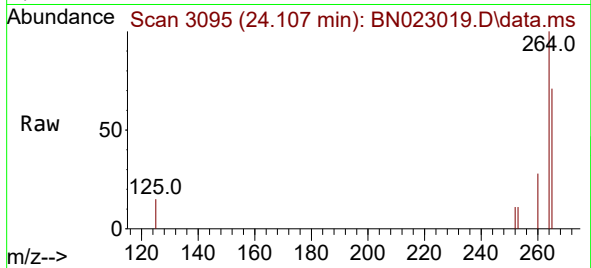




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.107 min Scan# 3095
 Delta R.T. -0.006 min
 Lab File: BN023019.D
 Acq: 01 Dec 2022 15:28

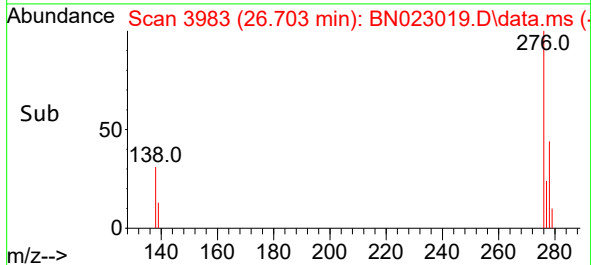
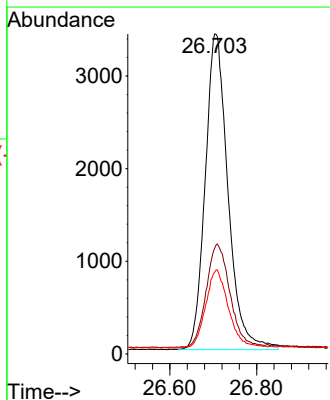
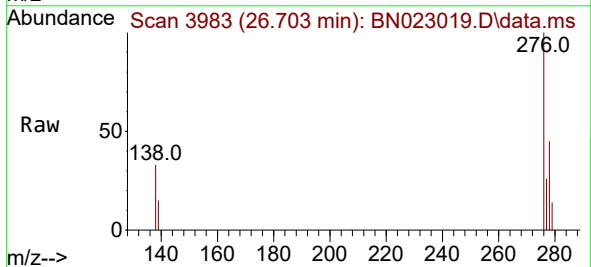
Instrument :
 BNA_N
 ClientSampleId :
 PB149298BS

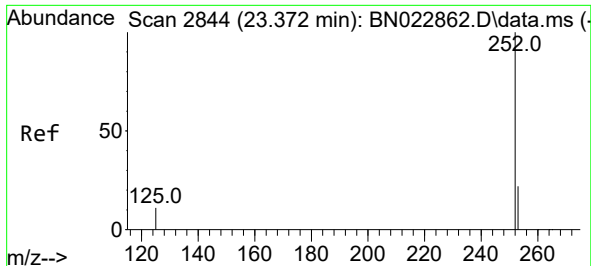
Tgt Ion:264 Resp: 6496
 Ion Ratio Lower Upper
 264 100
 260 28.1 21.7 32.5
 265 70.9 31.0 46.4#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.462 ng
 RT: 26.703 min Scan# 3983
 Delta R.T. -0.015 min
 Lab File: BN023019.D
 Acq: 01 Dec 2022 15:28

Tgt Ion:276 Resp: 12440
 Ion Ratio Lower Upper
 276 100
 138 33.8 24.4 36.6
 277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.400 ng

RT: 23.344 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS

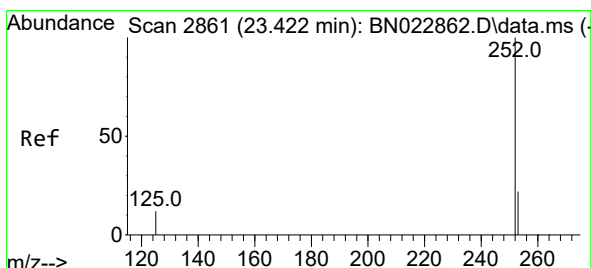
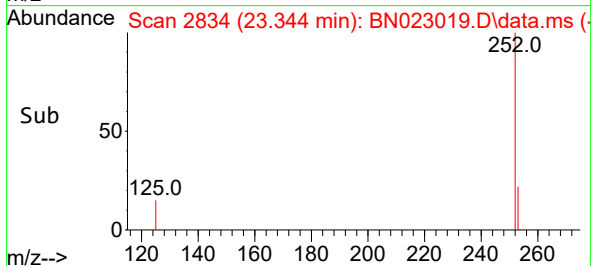
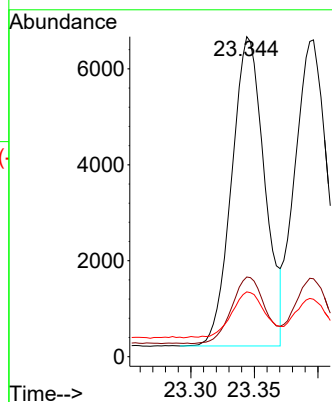
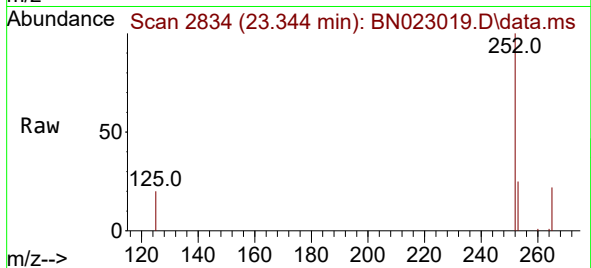
Tgt Ion:252 Resp: 11605

Ion Ratio Lower Upper

252 100

253 24.9 18.5 27.7

125 20.3 10.8 16.2#



#38

Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 23.397 min Scan# 2852

Delta R.T. -0.003 min

Lab File: BN023019.D

Acq: 01 Dec 2022 15:28

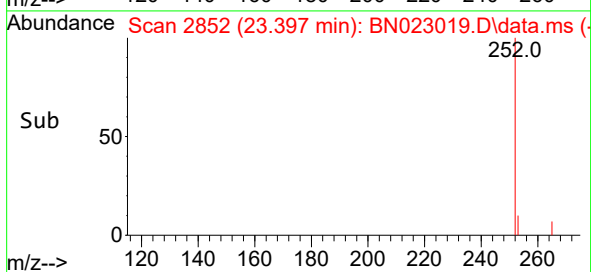
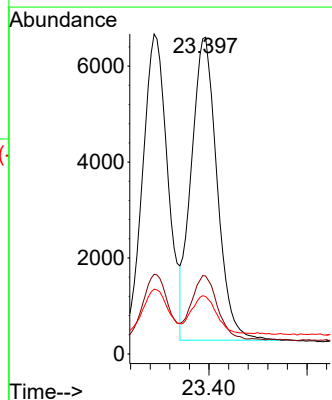
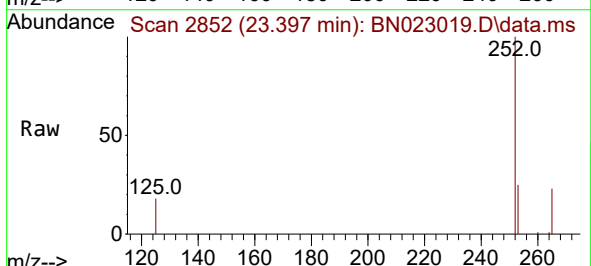
Tgt Ion:252 Resp: 11547

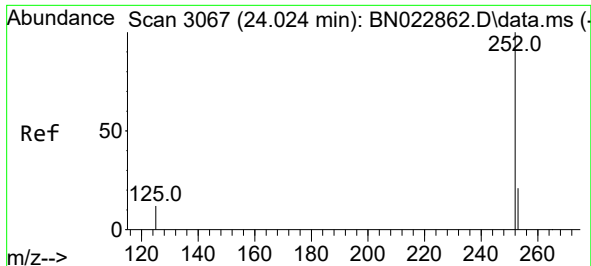
Ion Ratio Lower Upper

252 100

253 24.6 18.6 27.8

125 18.1 11.0 16.4#

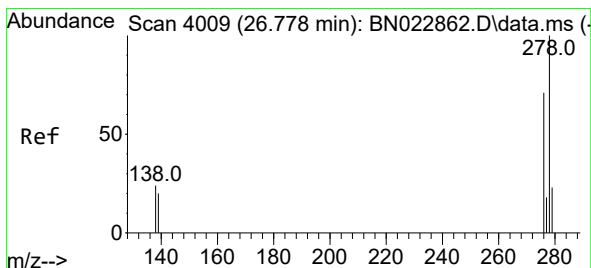
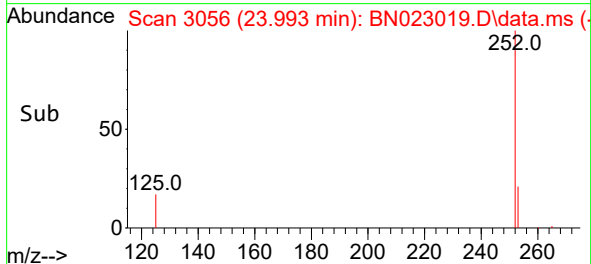
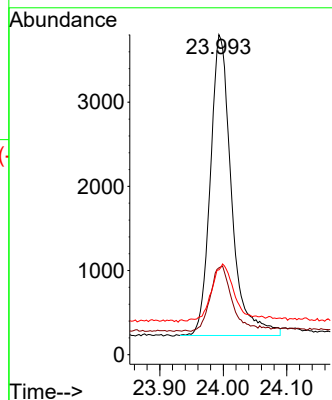
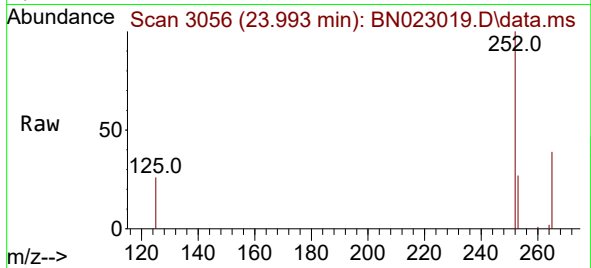




#39
Benzo(a)pyrene
Concen: 0.373 ng
RT: 23.993 min Scan# 3067
Delta R.T. -0.009 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

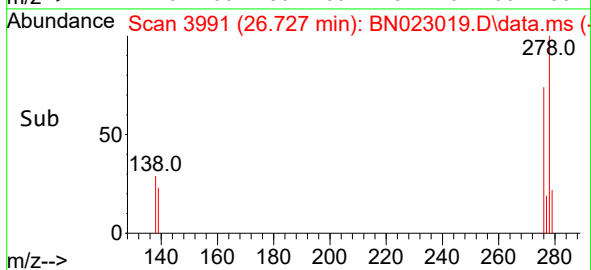
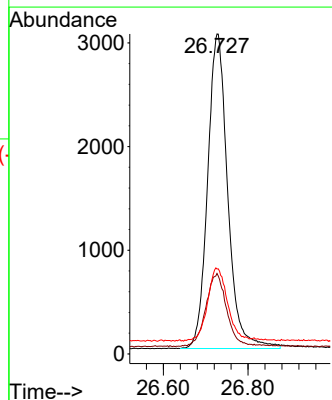
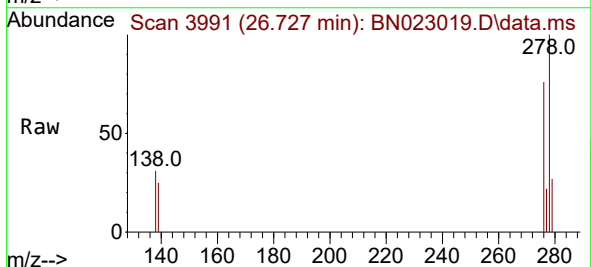
Instrument :
BNA_N
ClientSampleId :
PB149298BS

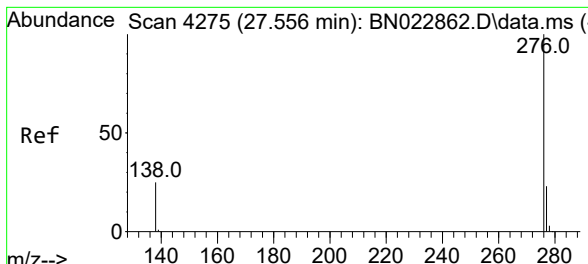
Tgt Ion:252 Resp: 8249
Ion Ratio Lower Upper
252 100
253 27.1 19.2 28.8
125 26.5 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.468 ng
RT: 26.727 min Scan# 3991
Delta R.T. -0.012 min
Lab File: BN023019.D
Acq: 01 Dec 2022 15:28

Tgt Ion:278 Resp: 10016
Ion Ratio Lower Upper
278 100
139 25.1 17.4 26.0
279 26.5 20.0 30.0





#41

Benzo(g,h,i)perylene

Concen: 0.445 ng

RT: 27.501 min Scan# 41

Delta R.T. -0.012 min

Lab File: BN023019.D

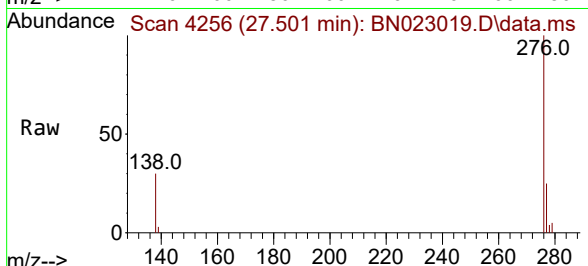
Acq: 01 Dec 2022 15:28

Instrument :

BNA_N

ClientSampleId :

PB149298BS



Tgt Ion:276 Resp: 10258

Ion Ratio Lower Upper

276 100

277 25.2 19.7 29.5

138 30.1 21.4 32.2

