

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032224\
 Data File : BN030451.D
 Acq On : 21 Mar 2024 17:51
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Mar 21 23:41:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN032224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 21 23:35:30 2024
 Response via : Initial Calibration

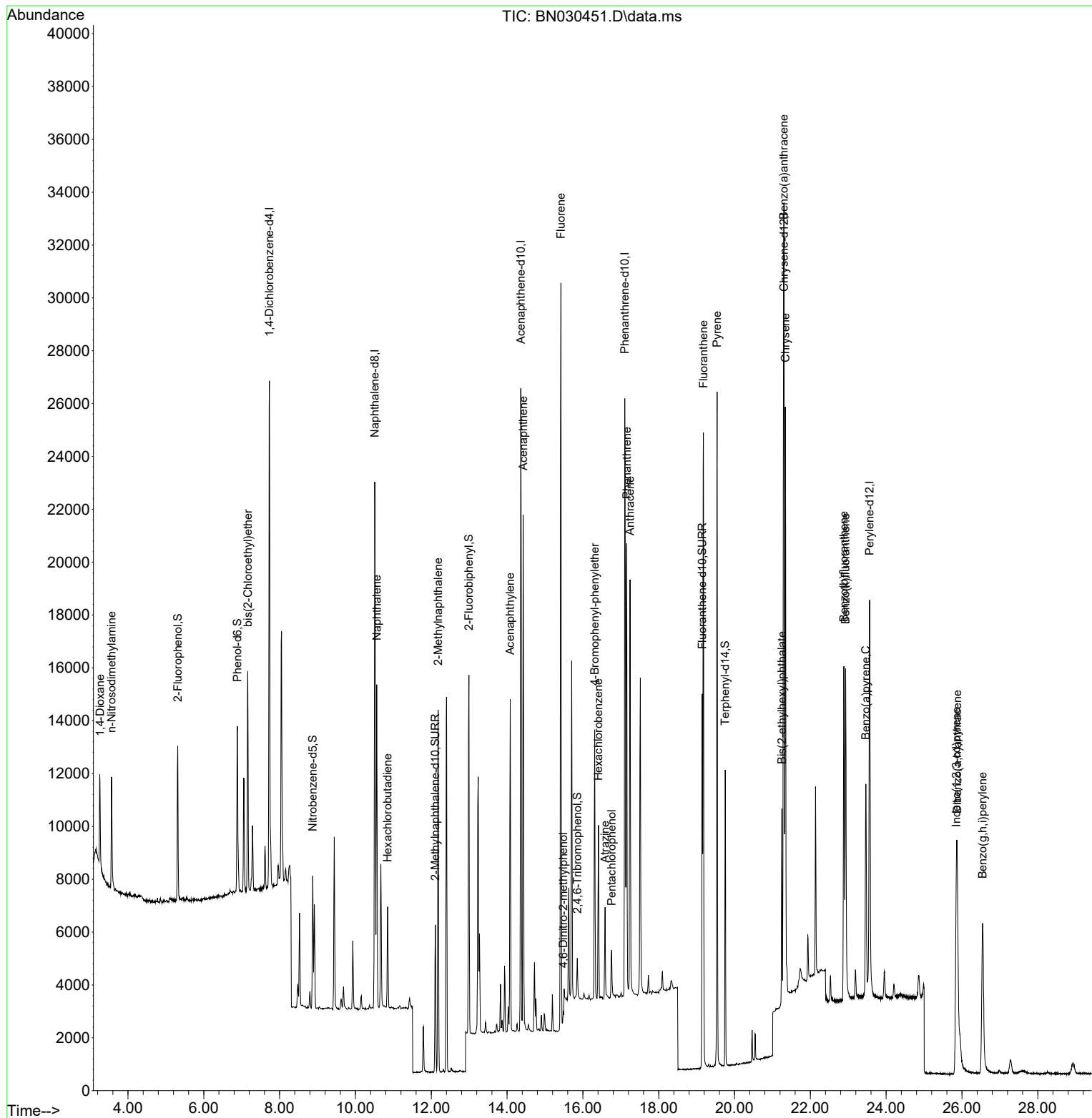
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	9433	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	25734	0.400	ng	0.00
13) Acenaphthene-d10	14.361	164	13412	0.400	ng	0.00
19) Phenanthrene-d10	17.106	188	30167	0.400	ng	0.00
29) Chrysene-d12	21.304	240	21703	0.400	ng	0.00
35) Perylene-d12	23.563	264	20689	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	4724	0.192	ng	0.00
5) Phenol-d6	6.887	99	5998	0.251	ng	0.00
8) Nitrobenzene-d5	8.875	82	3897	0.165	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	7516	0.188	ng	0.00
14) 2,4,6-Tribromophenol	15.853	330	865	0.111	ng	0.00
15) 2-Fluorobiphenyl	12.993	172	11995	0.222	ng	0.00
27) Fluoranthene-d10	19.145	212	14770	0.169	ng	0.00
31) Terphenyl-d14	19.754	244	9768	0.198	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.261	88	2434	0.186	ng	96
3) n-Nitrosodimethylamine	3.564	42	2407	0.200	ng	# 99
6) bis(2-Chloroethyl)ether	7.161	93	6037	0.314	ng	99
9) Naphthalene	10.562	128	15074	0.219	ng	99
10) Hexachlorobutadiene	10.850	225	2923	0.137	ng	# 99
12) 2-Methylnaphthalene	12.182	142	9558	0.216	ng	99
16) Acenaphthylene	14.083	152	13323	0.227	ng	99
17) Acenaphthene	14.425	154	9092	0.236	ng	99
18) Fluorene	15.420	166	12264	0.257	ng	99
20) 4,6-Dinitro-2-methylph...	15.484	198	398	0.074	ng	# 48
21) 4-Bromophenyl-phenylether	16.312	248	3892	0.218	ng	98
22) Hexachlorobenzene	16.411	284	4771	0.224	ng	99
23) Atrazine	16.585	200	2575	0.161	ng	97
24) Pentachlorophenol	16.759	266	1055	0.095	ng	94
25) Phenanthrene	17.156	178	19271	0.240	ng	100
26) Anthracene	17.243	178	16370	0.223	ng	99
28) Fluoranthene	19.178	202	21407	0.198	ng	100
30) Pyrene	19.540	202	21920	0.271	ng	100
32) Benzo(a)anthracene	21.295	228	16690	0.231	ng	99
33) Chrysene	21.340	228	18345	0.231	ng	99
34) Bis(2-ethylhexyl)phtha...	21.250	149	6619	0.176	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.850	276	14401	0.163	ng	98
37) Benzo(b)fluoranthene	22.885	252	16514	0.245	ng	95
38) Benzo(k)fluoranthene	22.929	252	16902	0.248	ng	# 95
39) Benzo(a)pyrene	23.464	252	12549	0.200	ng	# 93
40) Dibenzo(a,h)anthracene	25.876	278	11399	0.163	ng	94
41) Benzo(g,h,i)perylene	26.542	276	13278	0.161	ng	99

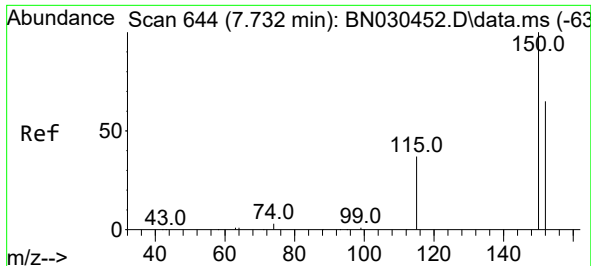
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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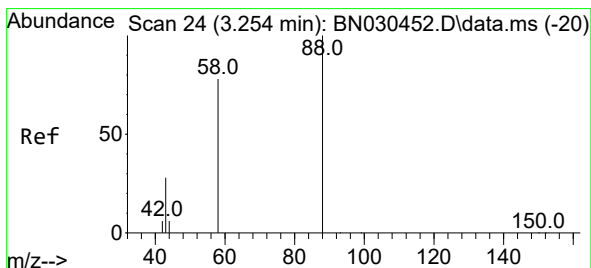
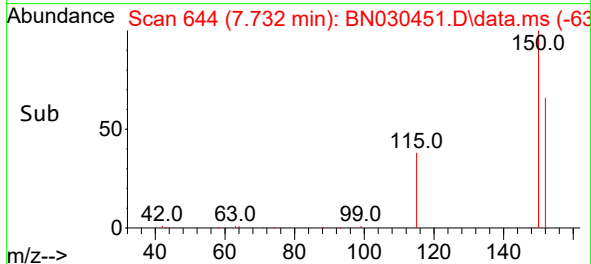
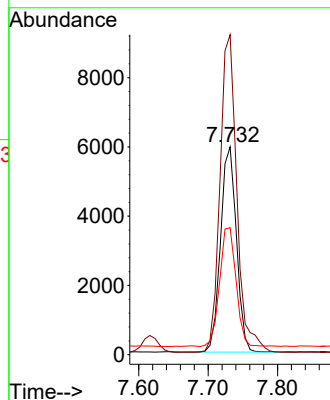
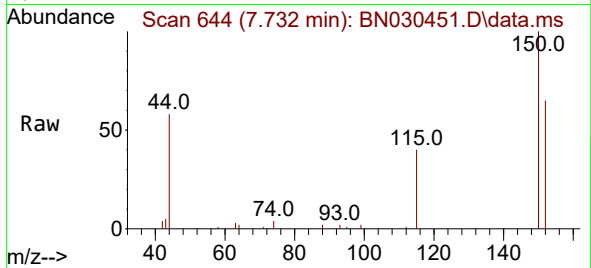




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.732 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN030451.D
 Acq: 21 Mar 2024 17:51

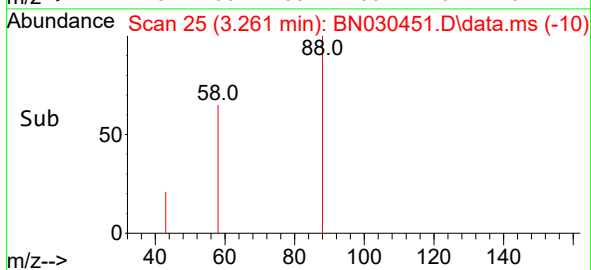
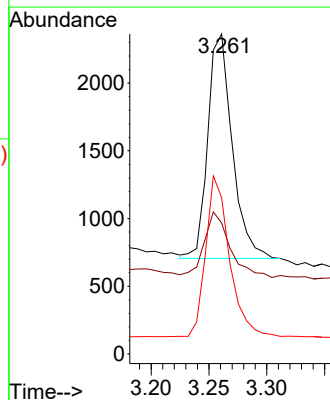
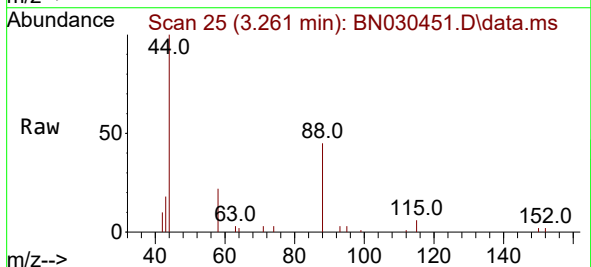
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

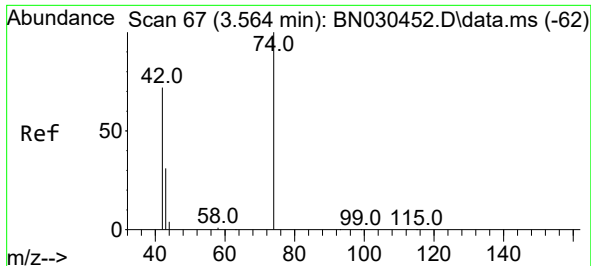
Tgt Ion:152 Resp: 9433
 Ion Ratio Lower Upper
 152 100
 150 154.0 122.2 183.4
 115 61.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.186 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.007 min
 Lab File: BN030451.D
 Acq: 21 Mar 2024 17:51

Tgt Ion: 88 Resp: 2434
 Ion Ratio Lower Upper
 88 100
 43 30.7 21.8 32.6
 58 69.2 53.9 80.9

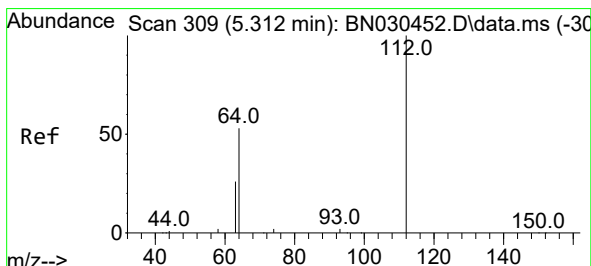
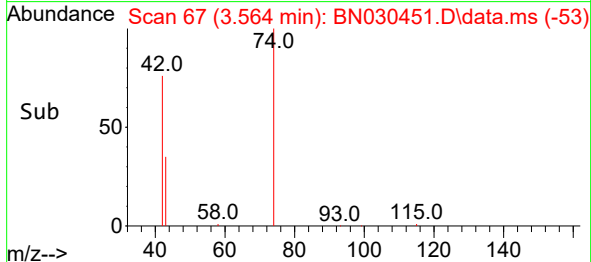
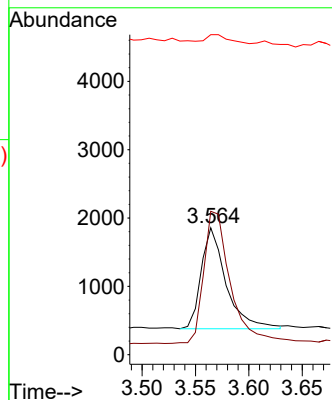
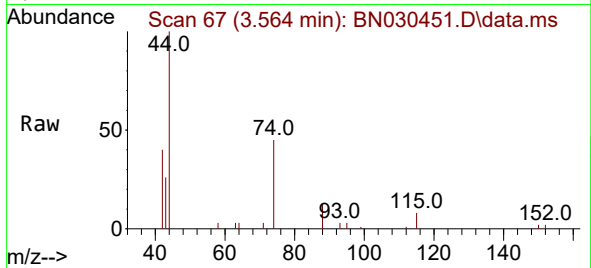




#3
n-Nitrosodimethylamine
Concen: 0.200 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

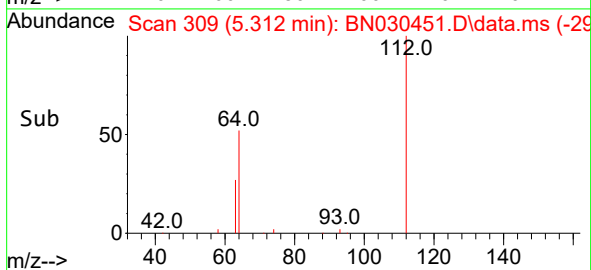
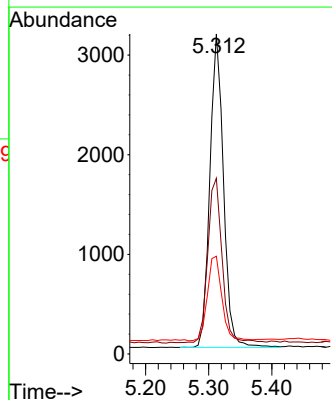
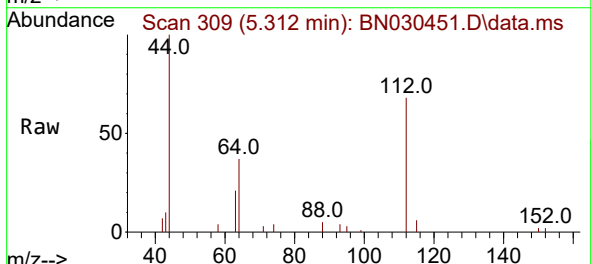
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

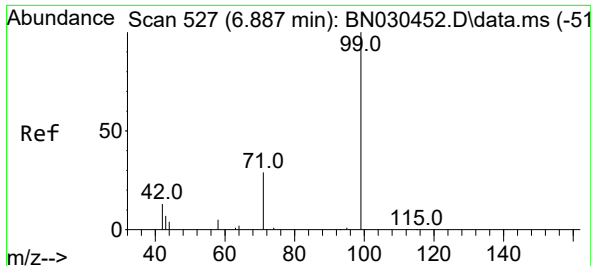
Tgt Ion: 42 Resp: 2407
Ion Ratio Lower Upper
42 100
74 140.6 112.6 169.0
44 7.8 9.9 14.9#



#4
2-Fluorophenol
Concen: 0.192 ng
RT: 5.312 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion: 112 Resp: 4724
Ion Ratio Lower Upper
112 100
64 55.9 44.2 66.2
63 28.9 23.0 34.4

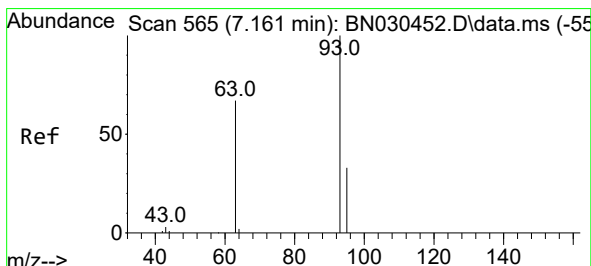
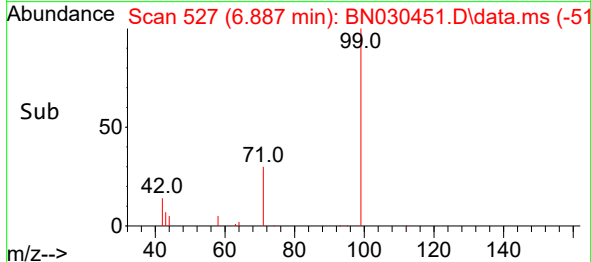
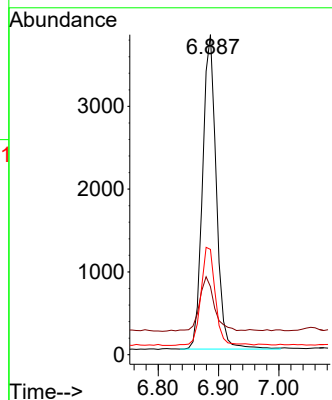
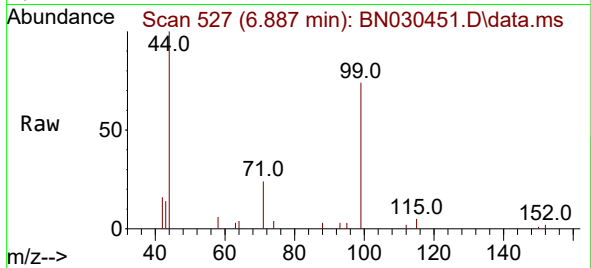




#5
Phenol-d6
Concen: 0.251 ng
RT: 6.887 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

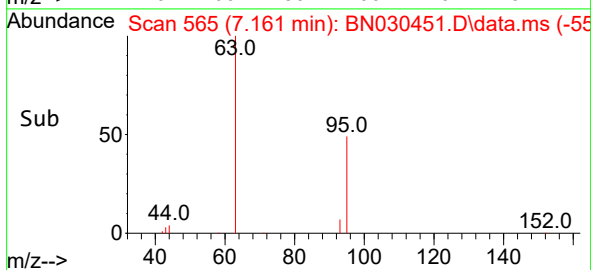
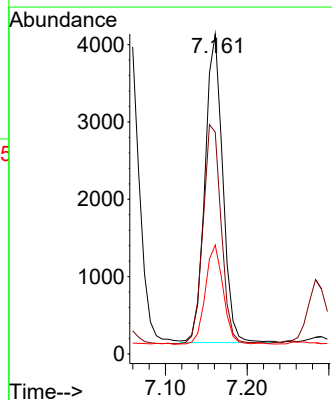
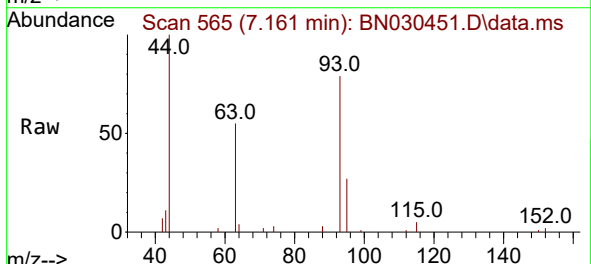
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BNA_N
ClientSampleId :
SSTDICC0.2

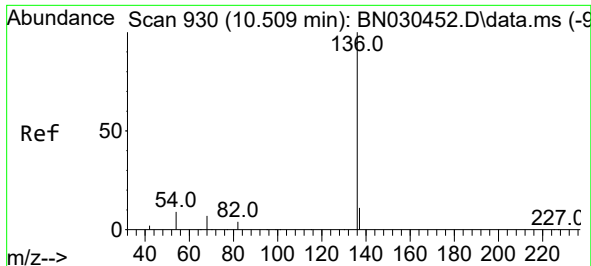
Tgt Ion:	99	Resp:	5998
Ion	Ratio	Lower	Upper
99	100		
42	19.1	13.9	20.9
71	32.6	25.4	38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.161 min Scan# 565
Delta R.T. -0.000 min
Lab File: BN030451.D
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Tgt Ion:	93	Resp:	6037
Ion	Ratio	Lower	Upper
93	100		
63	72.7	58.6	87.8
95	32.4	26.3	39.5

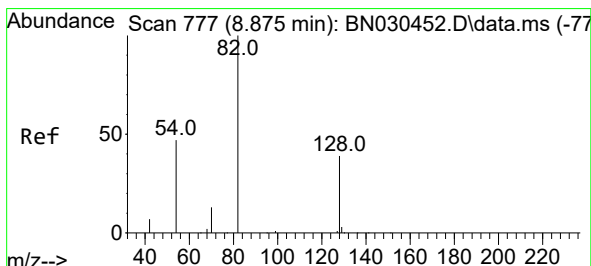
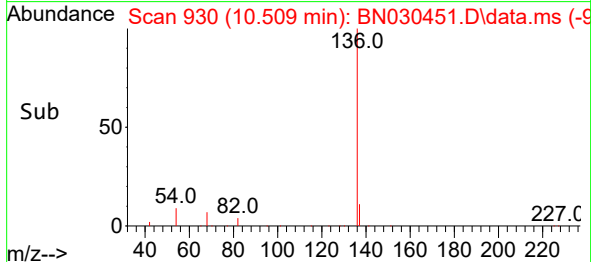
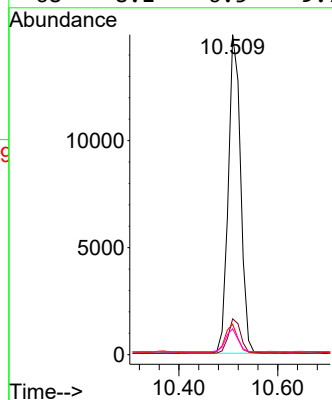
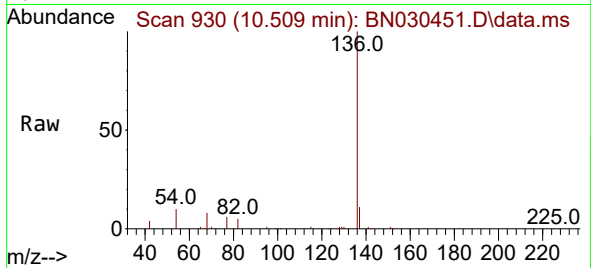




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

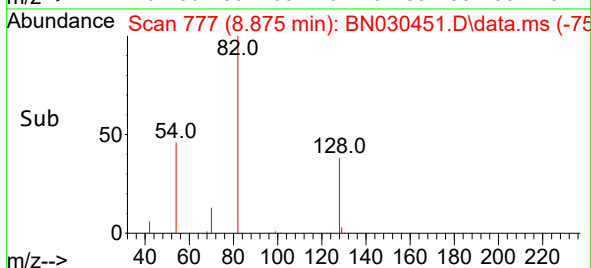
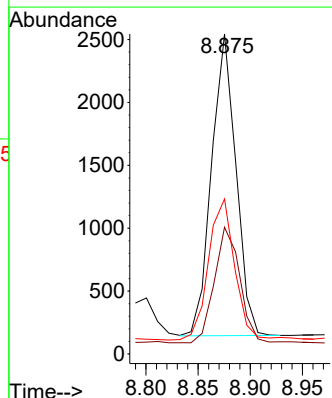
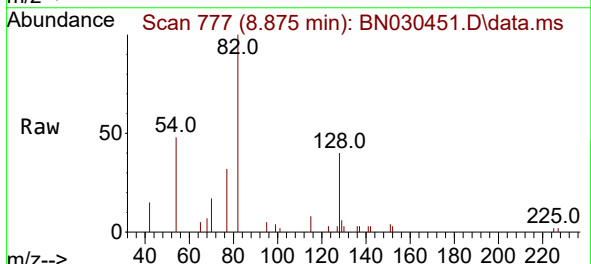
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BNA_N
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SSTDICC0.2

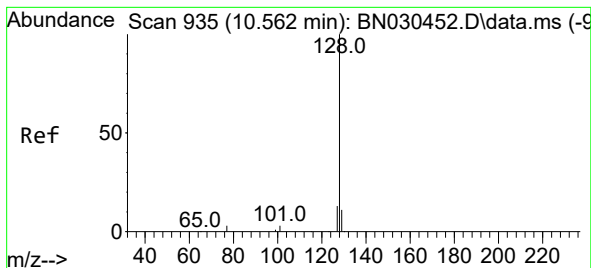
Tgt Ion:136 Resp: 25734
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 9.6 7.4 11.0
68 8.1 6.5 9.7



#8
Nitrobenzene-d5
Concen: 0.165 ng
RT: 8.875 min Scan# 777
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion: 82 Resp: 3897
Ion Ratio Lower Upper
82 100
128 39.6 31.8 47.8
54 48.5 38.8 58.2





#9

Naphthalene

Concen: 0.219 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

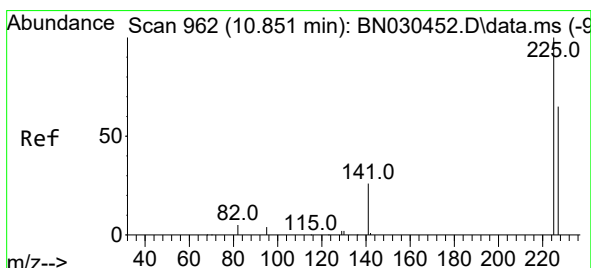
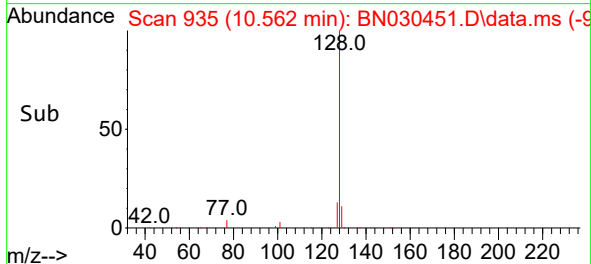
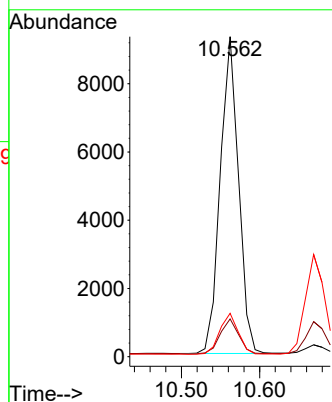
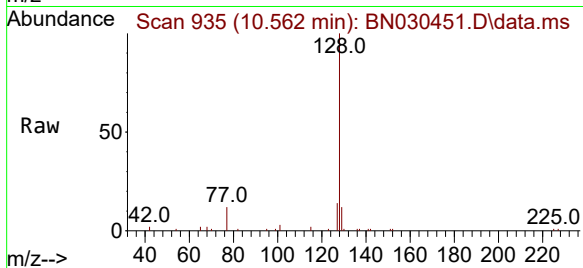
Tgt Ion:128 Resp: 15074

Ion Ratio Lower Upper

128 100

129 11.8 9.1 13.7

127 13.6 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.137 ng

RT: 10.850 min Scan# 962

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

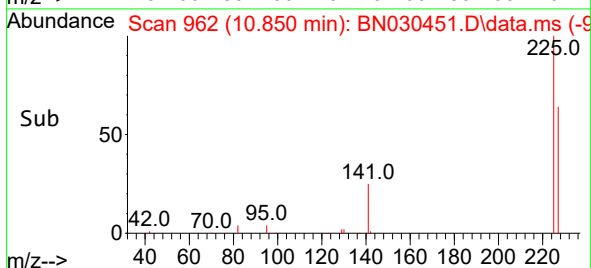
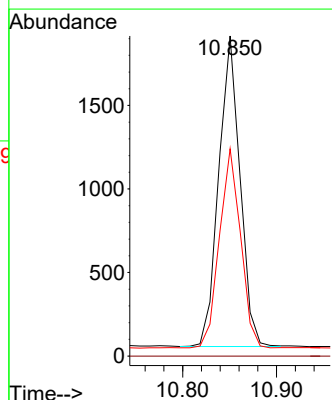
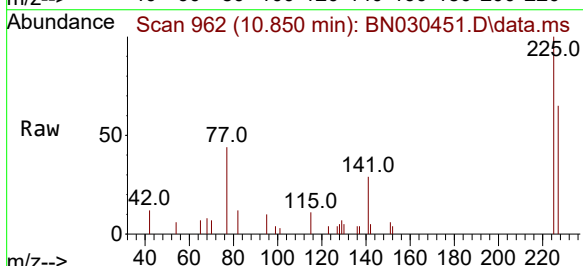
Tgt Ion:225 Resp: 2923

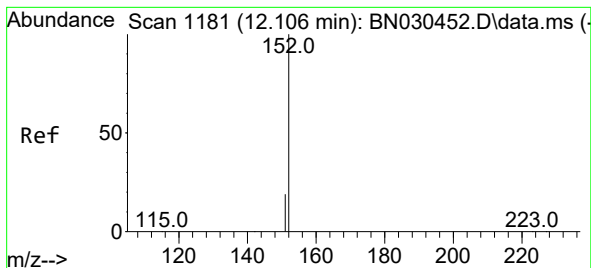
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.8 77.8

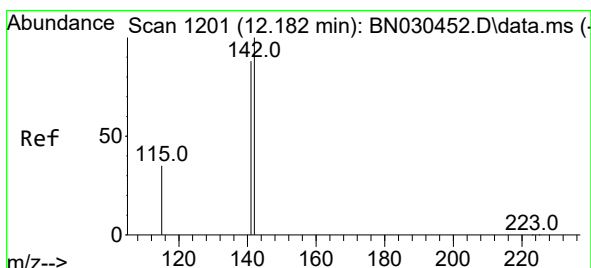
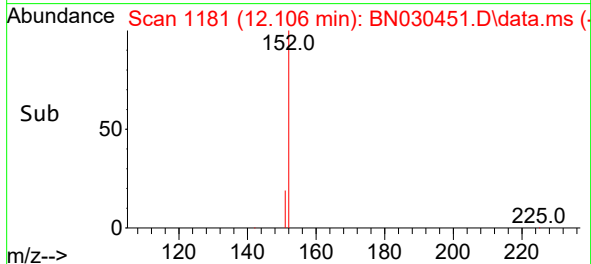
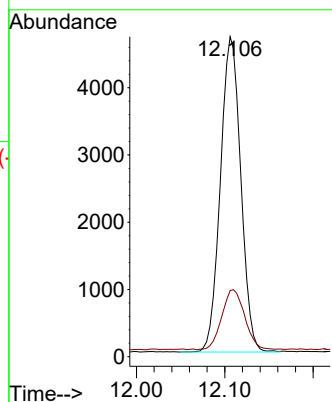
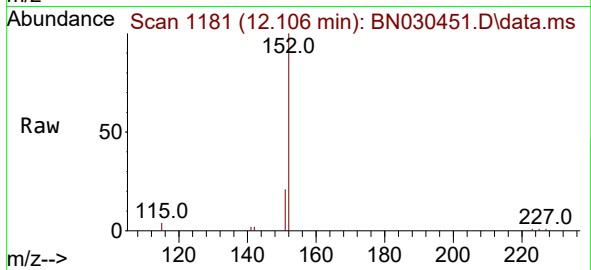




#11
2-Methylnaphthalene-d10
Concen: 0.188 ng
RT: 12.106 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

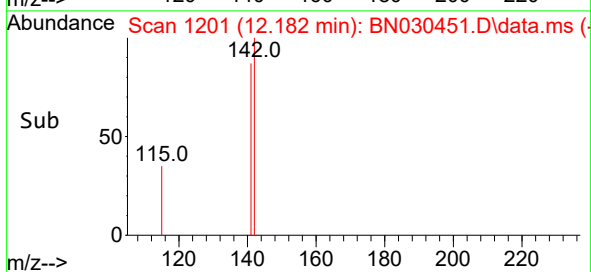
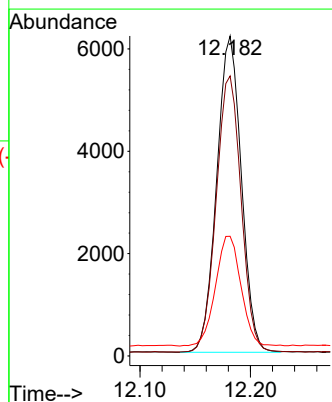
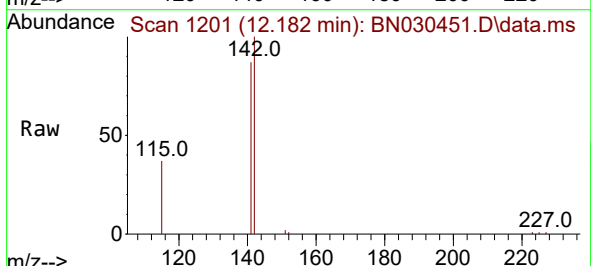
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

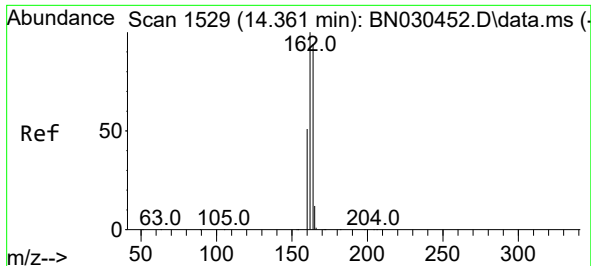
Tgt Ion:152 Resp: 7516
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.216 ng
RT: 12.182 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:142 Resp: 9558
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 37.4 29.2 43.8

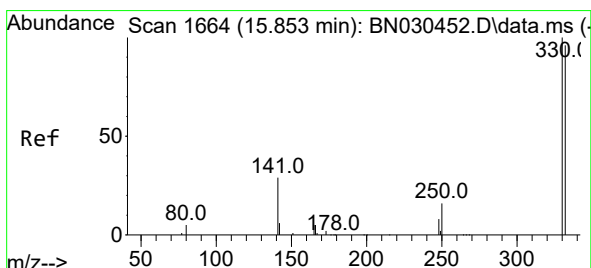
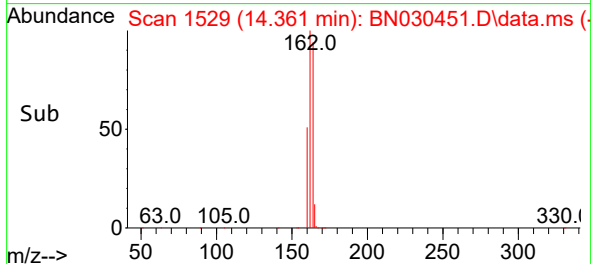
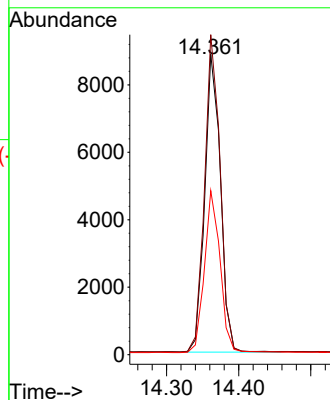
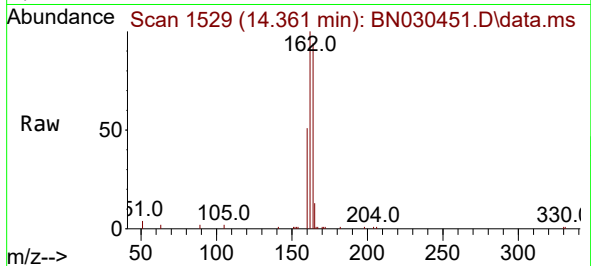




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.361 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

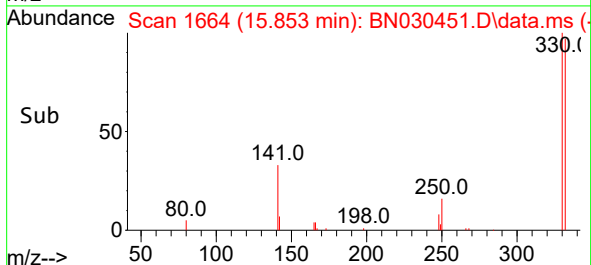
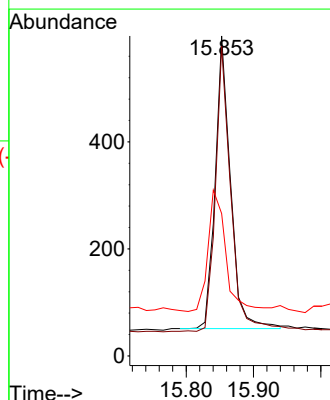
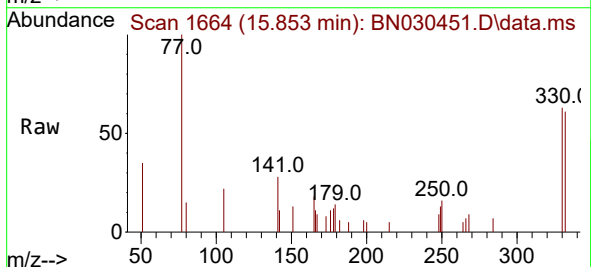
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

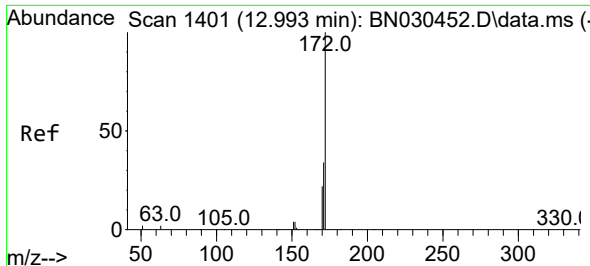
Tgt Ion:164 Resp: 13412
Ion Ratio Lower Upper
164 100
162 106.5 85.4 128.2
160 54.6 43.4 65.2



#14
2,4,6-Tribromophenol
Concen: 0.111 ng
RT: 15.853 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:330 Resp: 865
Ion Ratio Lower Upper
330 100
332 98.0 77.4 116.0
141 47.9 36.2 54.4

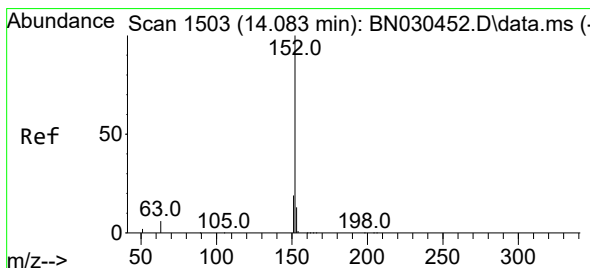
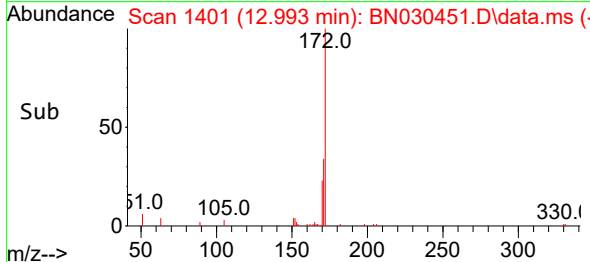
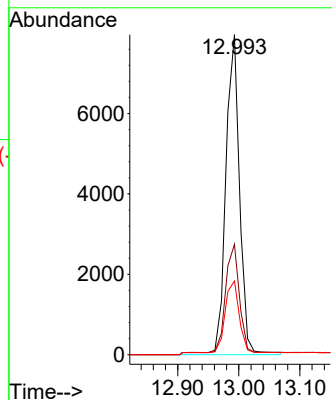
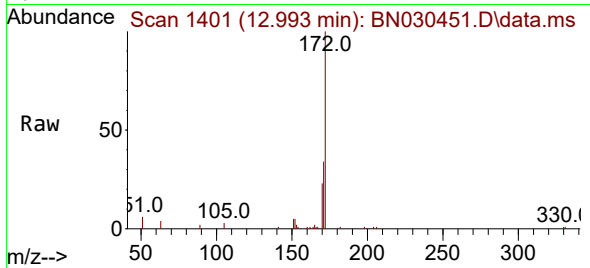




#15
2-Fluorobiphenyl
Concen: 0.222 ng
RT: 12.993 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

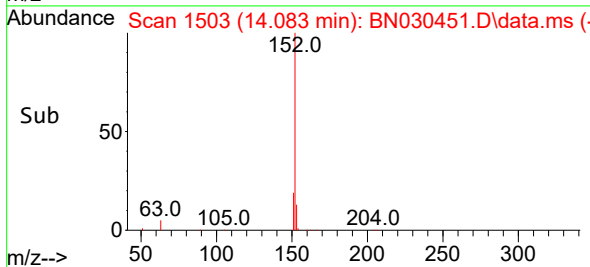
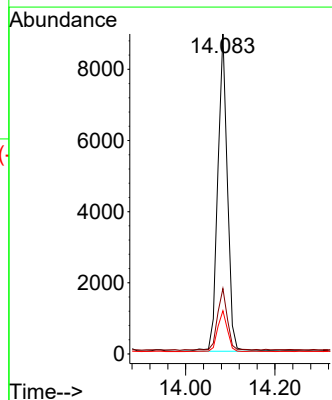
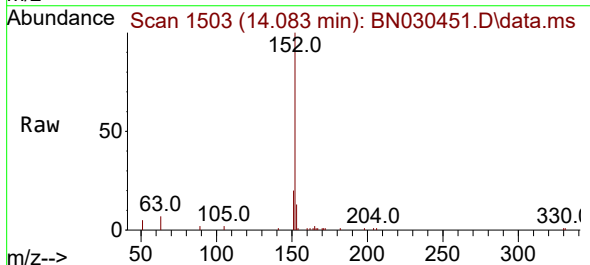
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

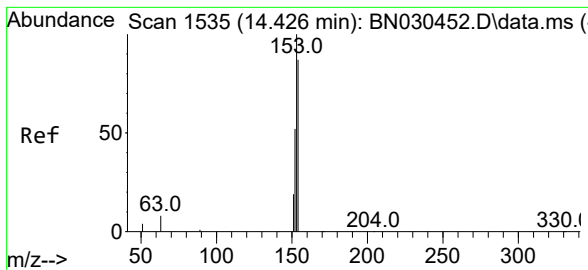
Tgt Ion:172 Resp: 11995
Ion Ratio Lower Upper
172 100
171 34.5 27.4 41.2
170 23.1 18.1 27.1



#16
Acenaphthylene
Concen: 0.227 ng
RT: 14.083 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:152 Resp: 13323
Ion Ratio Lower Upper
152 100
151 20.0 15.5 23.3
153 13.2 10.3 15.5





#17

Acenaphthene

Concen: 0.236 ng

RT: 14.425 min Scan# 1535

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

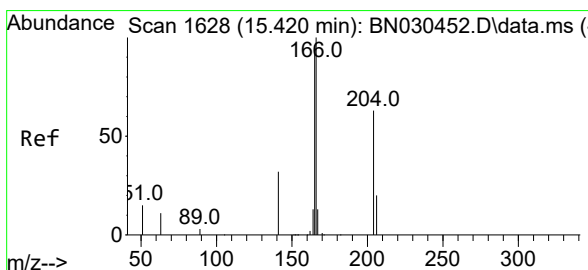
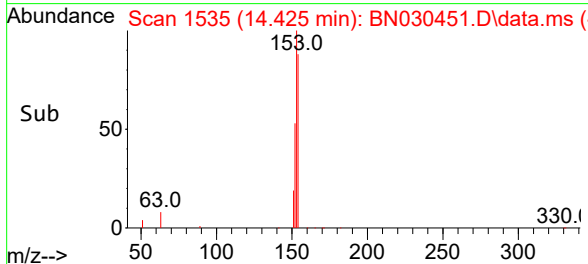
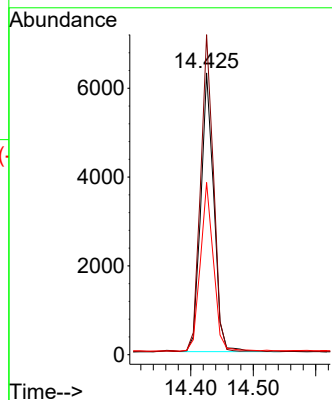
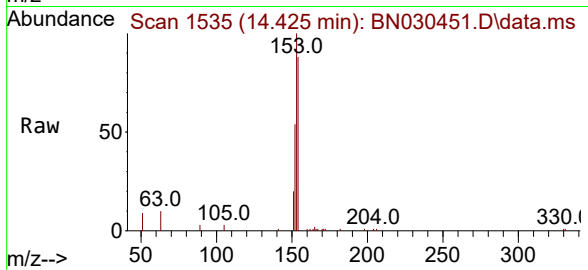
Tgt Ion:154 Resp: 9092

Ion Ratio Lower Upper

154 100

153 113.0 89.3 133.9

152 60.6 47.4 71.2



#18

Fluorene

Concen: 0.257 ng

RT: 15.420 min Scan# 1628

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

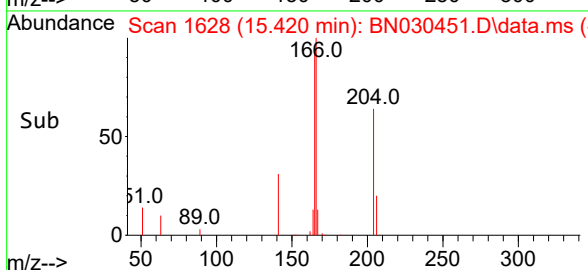
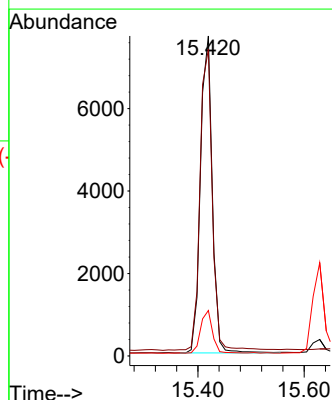
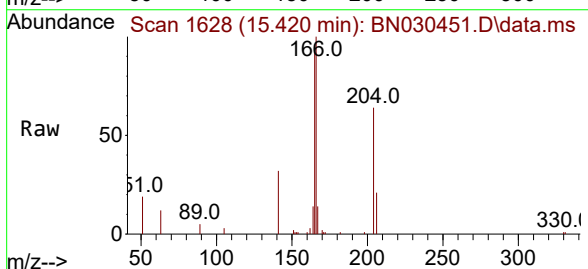
Tgt Ion:166 Resp: 12264

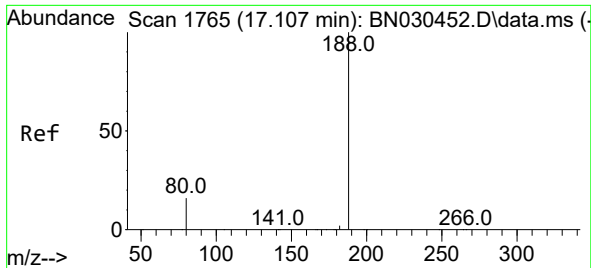
Ion Ratio Lower Upper

166 100

165 98.6 77.8 116.6

167 13.1 10.6 16.0

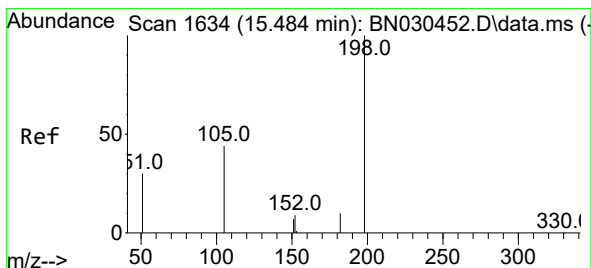
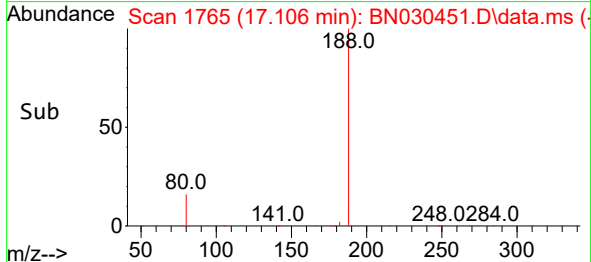
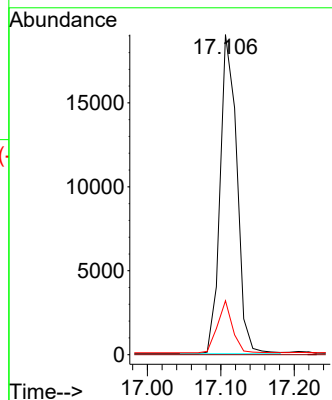
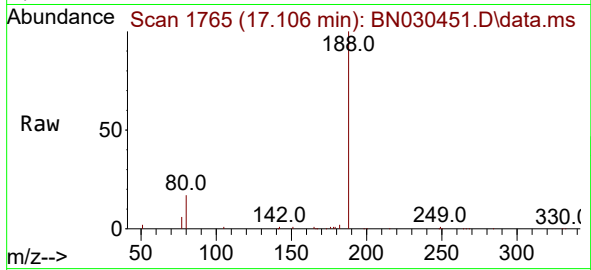




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.106 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

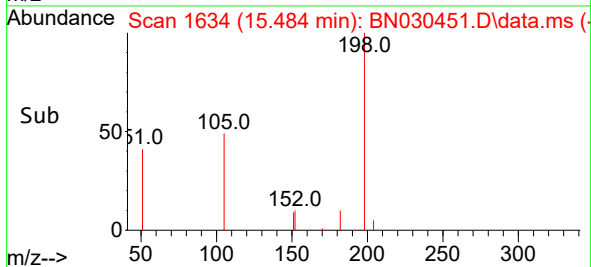
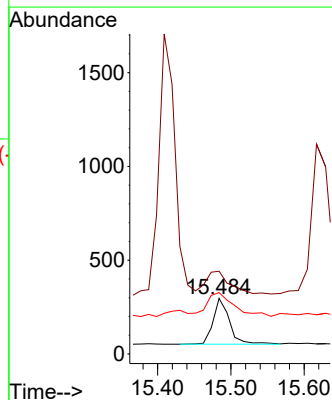
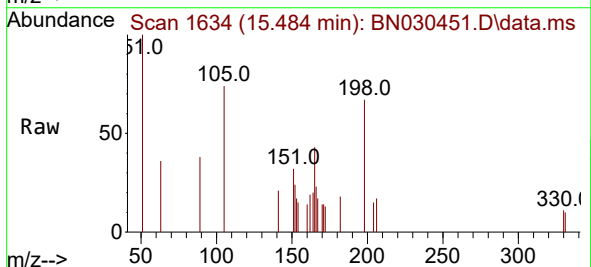
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

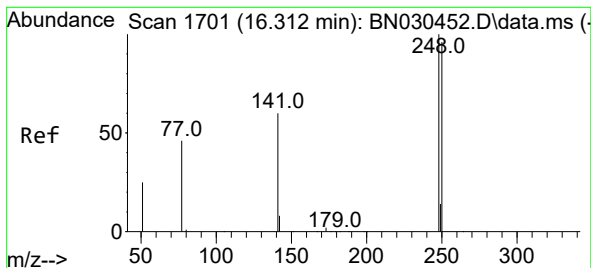
Tgt Ion:188 Resp: 30167
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.9 13.6 20.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.074 ng
RT: 15.484 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:198 Resp: 398
Ion Ratio Lower Upper
198 100
51 149.0 72.6 108.8#
105 110.8 60.3 90.5#

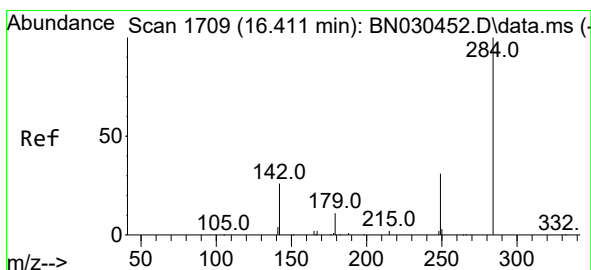
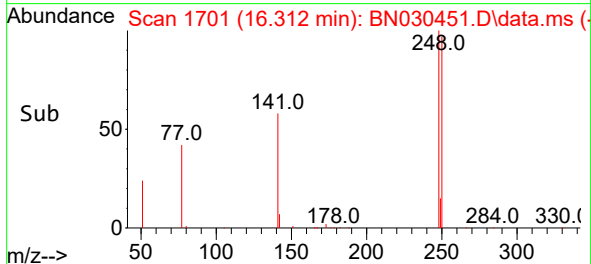
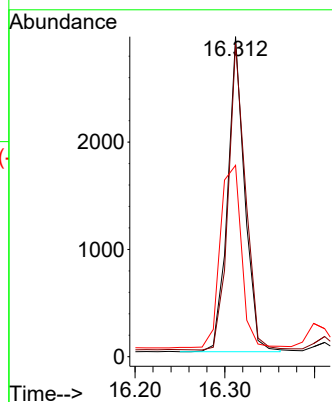
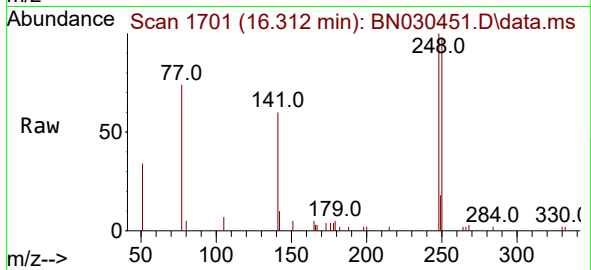




#21
4-Bromophenyl-phenylether
Concen: 0.218 ng
RT: 16.312 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

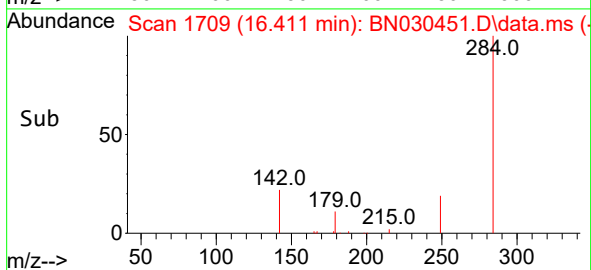
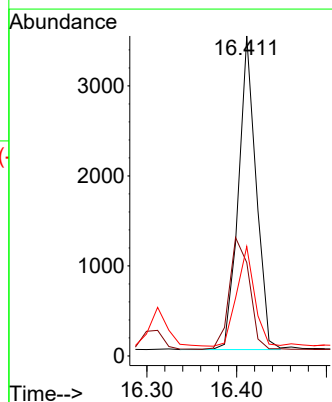
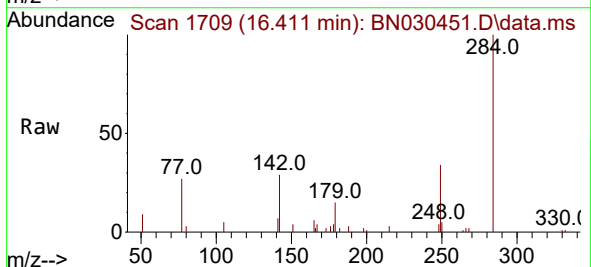
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

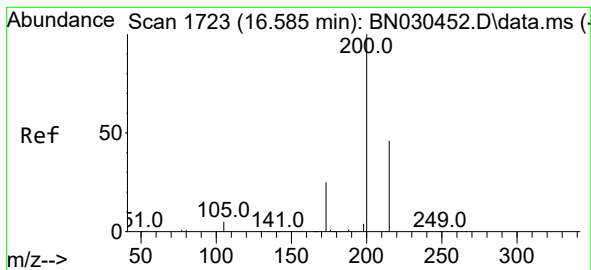
Tgt Ion:248 Resp: 3892
Ion Ratio Lower Upper
248 100
250 97.8 77.0 115.6
141 59.8 49.2 73.8



#22
Hexachlorobenzene
Concen: 0.224 ng
RT: 16.411 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:284 Resp: 4771
Ion Ratio Lower Upper
284 100
142 40.5 31.8 47.8
249 31.9 25.2 37.8





#23

Atrazine

Concen: 0.161 ng

RT: 16.585 min Scan# 1723

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

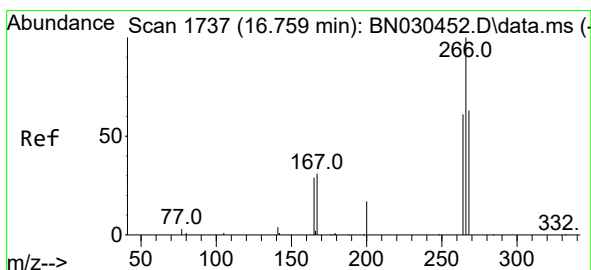
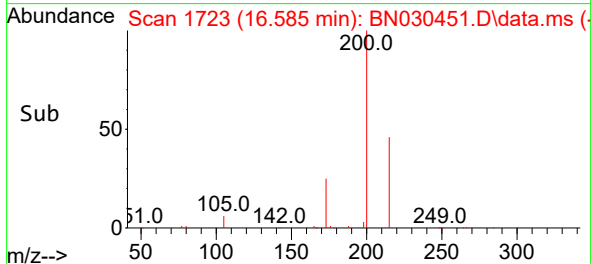
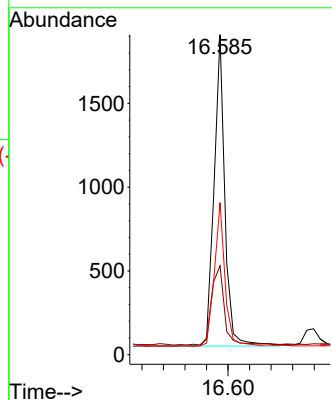
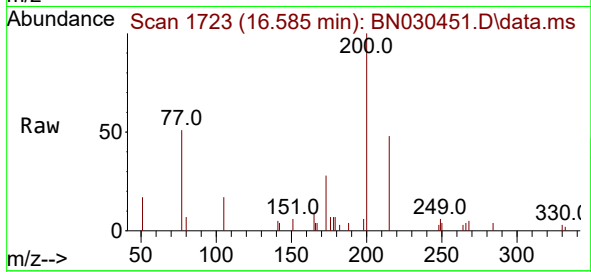
Tgt Ion:200 Resp: 2575

Ion Ratio Lower Upper

200 100

173 27.8 20.6 31.0

215 47.5 37.1 55.7



#24

Pentachlorophenol

Concen: 0.095 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

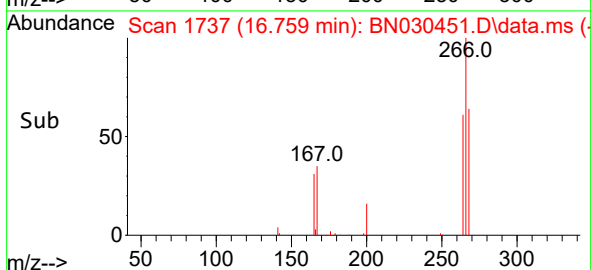
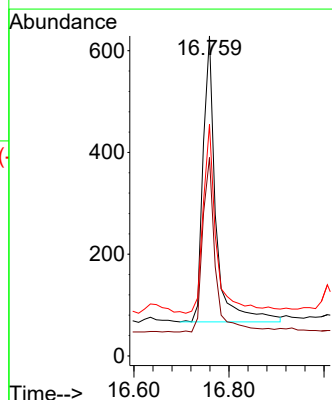
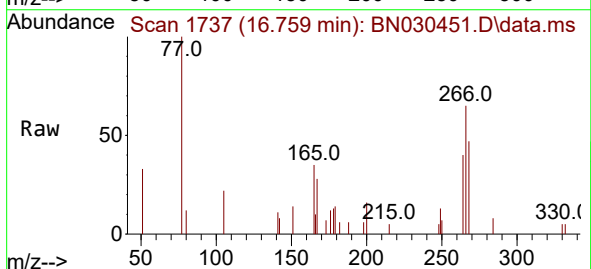
Tgt Ion:266 Resp: 1055

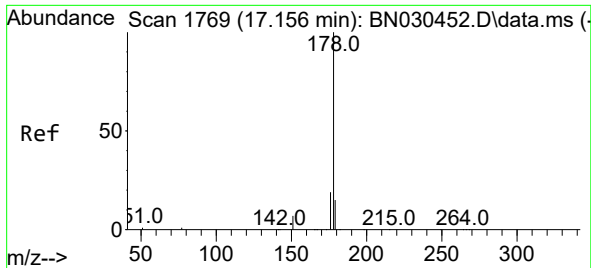
Ion Ratio Lower Upper

266 100

264 60.9 49.8 74.6

268 69.2 49.3 73.9

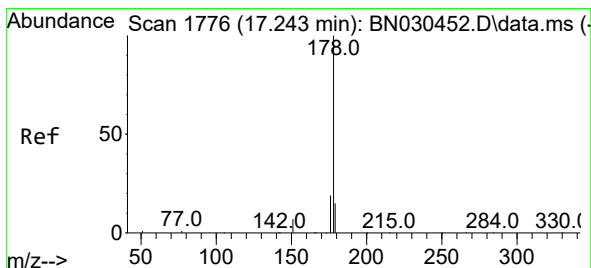
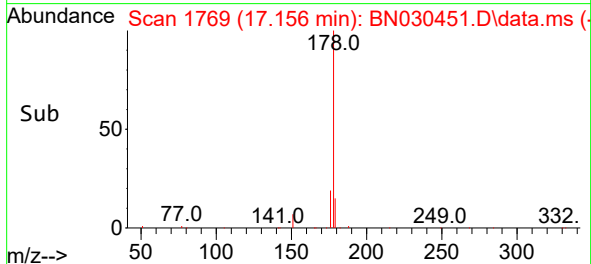
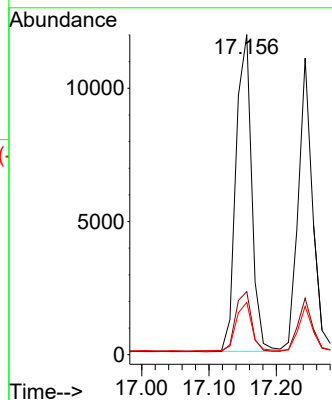
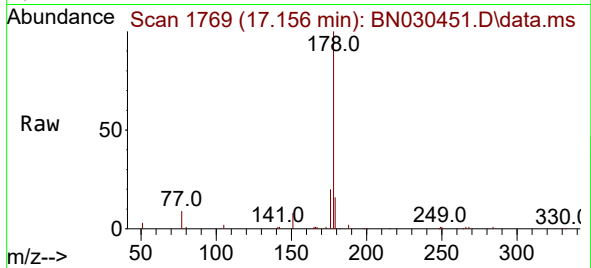




#25
Phenanthrene
Concen: 0.240 ng
RT: 17.156 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

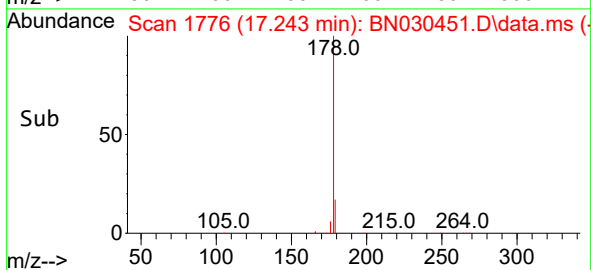
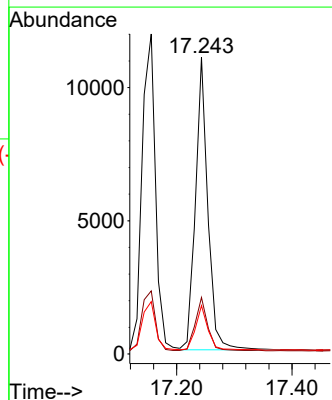
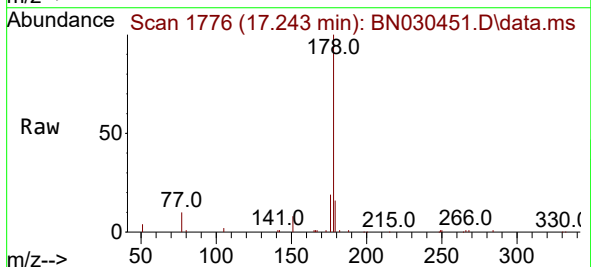
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

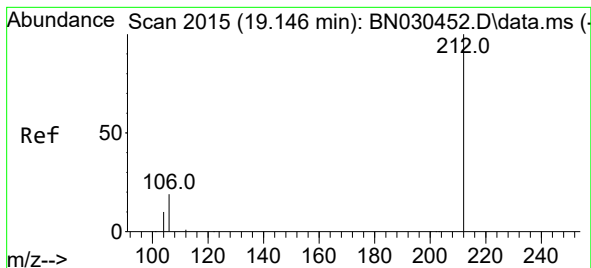
Tgt Ion:178 Resp: 19271
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.223 ng
RT: 17.243 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:178 Resp: 16370
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.0 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.169 ng

RT: 19.145 min Scan# 2015

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

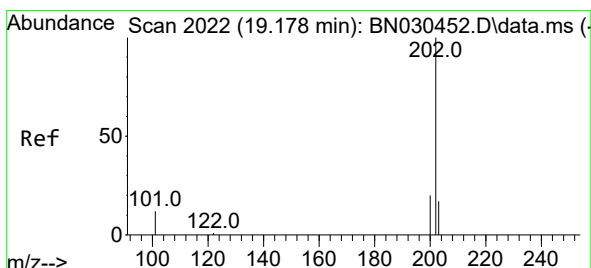
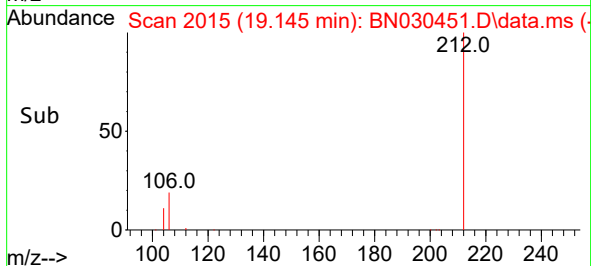
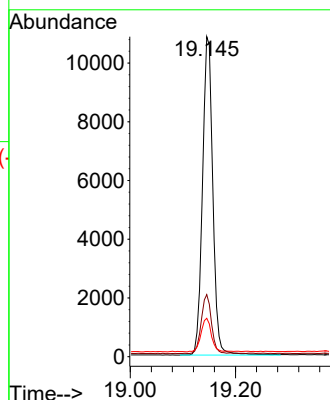
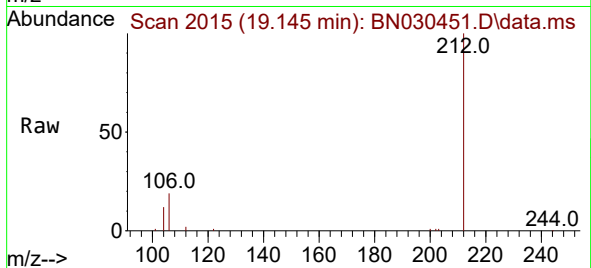
Tgt Ion:212 Resp: 14770

Ion Ratio Lower Upper

212 100

106 18.7 14.7 22.1

104 10.5 8.3 12.5



#28

Fluoranthene

Concen: 0.198 ng

RT: 19.178 min Scan# 2022

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

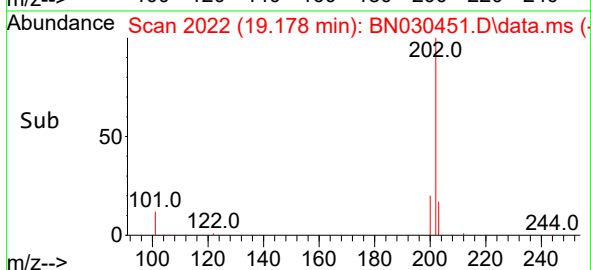
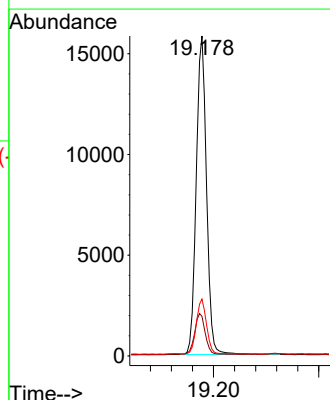
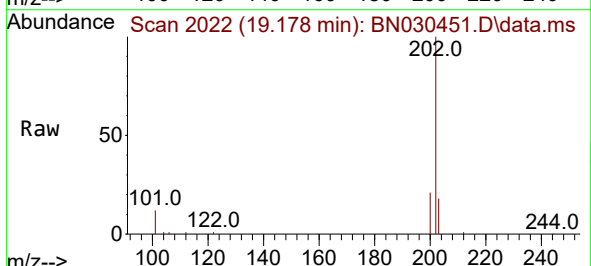
Tgt Ion:202 Resp: 21407

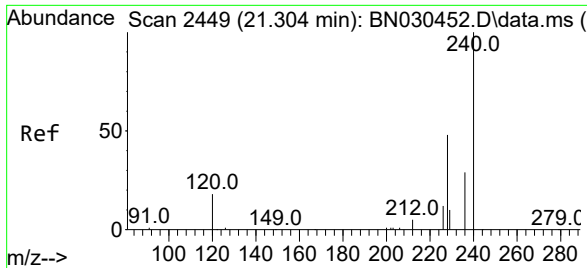
Ion Ratio Lower Upper

202 100

101 13.2 10.7 16.1

203 17.0 13.6 20.4

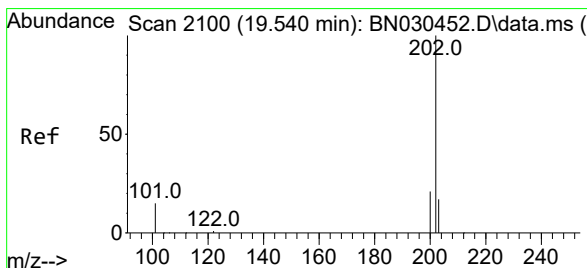
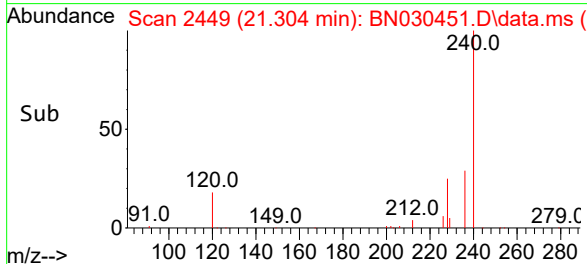
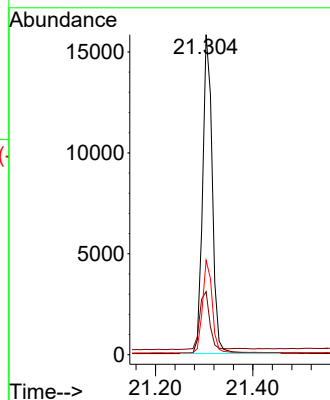
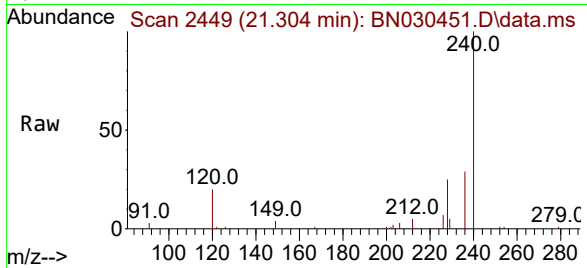




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 2449
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

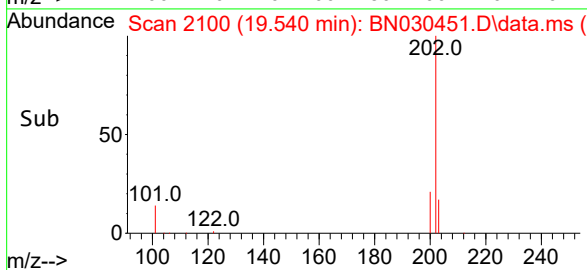
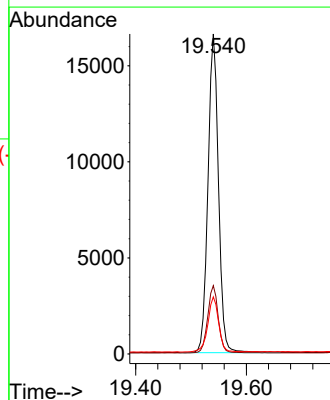
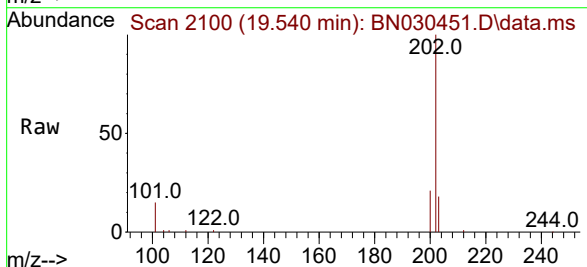
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

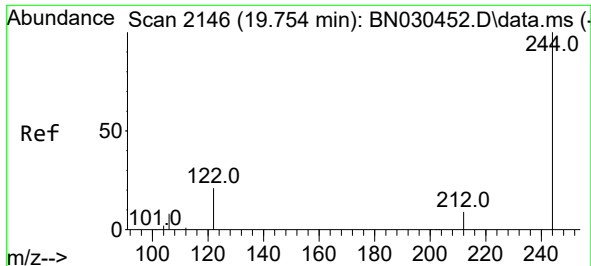
Tgt Ion:240 Resp: 21703
Ion Ratio Lower Upper
240 100
120 19.7 15.9 23.9
236 29.5 23.8 35.6



#30
Pyrene
Concen: 0.271 ng
RT: 19.540 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Tgt Ion:202 Resp: 21920
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.8 14.1 21.1

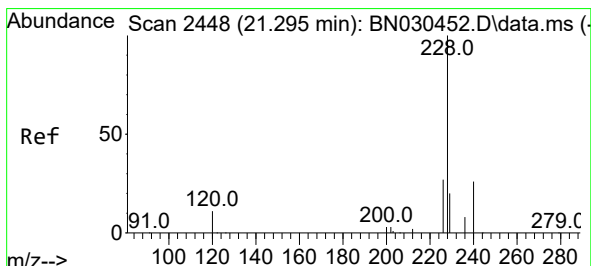
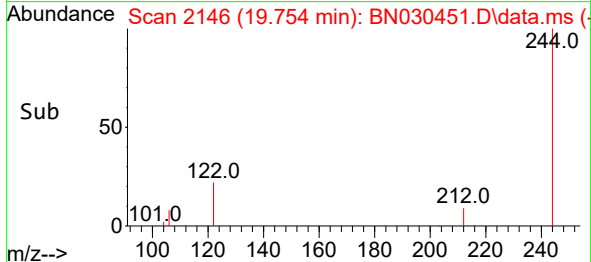
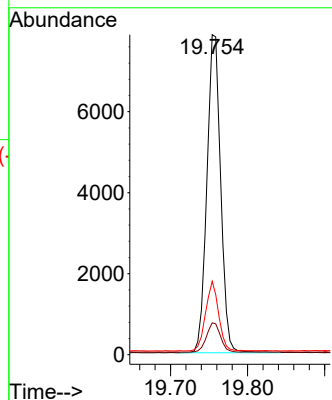
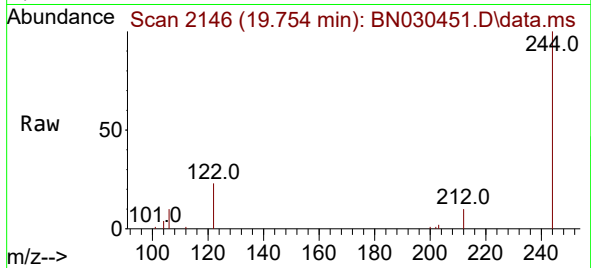




#31
 Terphenyl-d14
 Concen: 0.198 ng
 RT: 19.754 min Scan# 2146
 Delta R.T. -0.000 min
 Lab File: BN030451.D
 Acq: 21 Mar 2024 17:51

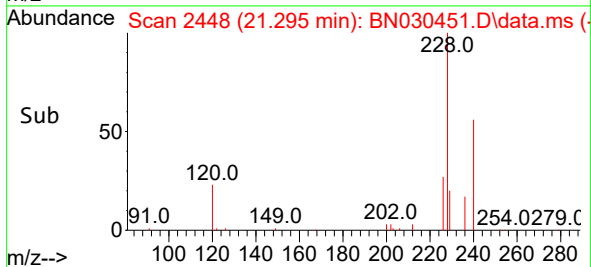
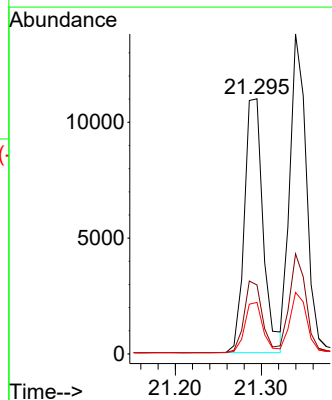
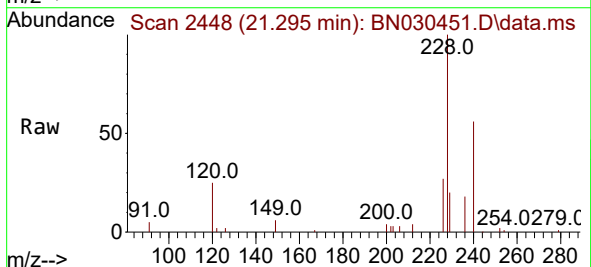
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

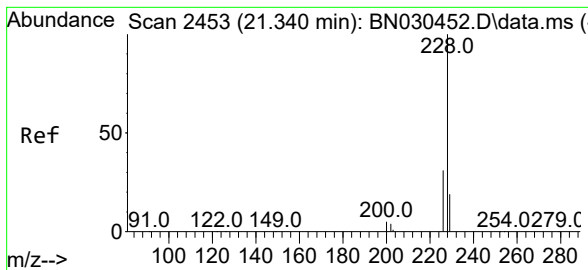
Tgt Ion:244 Resp: 9768
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.8 11.6
 122 22.9 17.1 25.7



#32
 Benzo(a)anthracene
 Concen: 0.231 ng
 RT: 21.295 min Scan# 2448
 Delta R.T. -0.000 min
 Lab File: BN030451.D
 Acq: 21 Mar 2024 17:51

Tgt Ion:228 Resp: 16690
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.5 32.3
 229 20.2 15.8 23.6





#33

Chrysene

Concen: 0.231 ng

RT: 21.340 min Scan# 2453

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

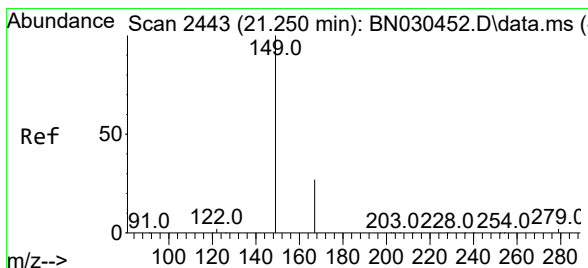
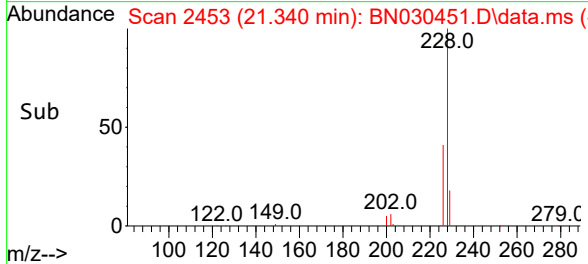
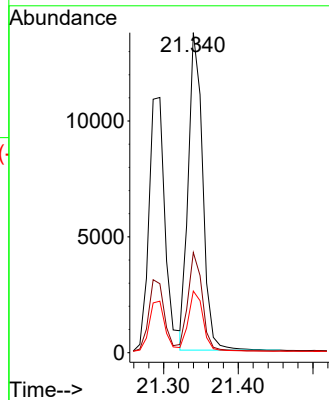
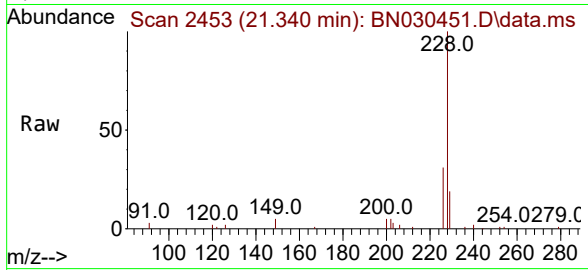
Tgt Ion:228 Resp: 18345

Ion Ratio Lower Upper

228 100

226 31.3 24.6 37.0

229 19.3 15.2 22.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.176 ng

RT: 21.250 min Scan# 2443

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

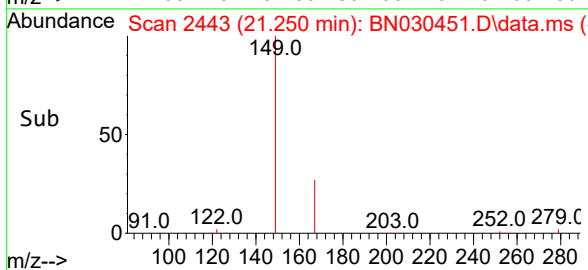
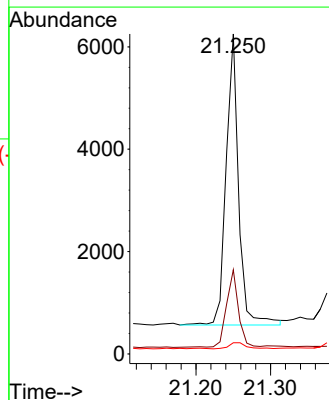
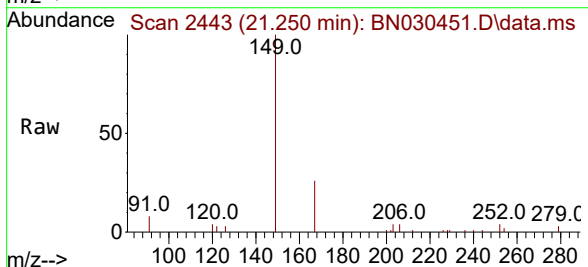
Tgt Ion:149 Resp: 6619

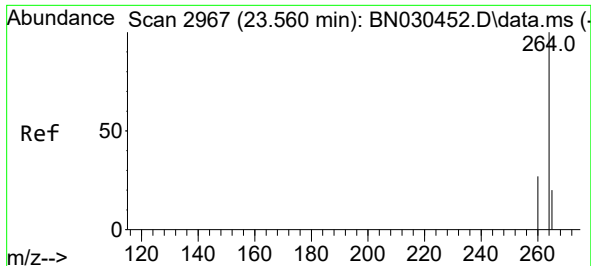
Ion Ratio Lower Upper

149 100

167 25.7 21.2 31.8

279 2.9 1.8 2.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.563 min Scan# 2967

Delta R.T. 0.003 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

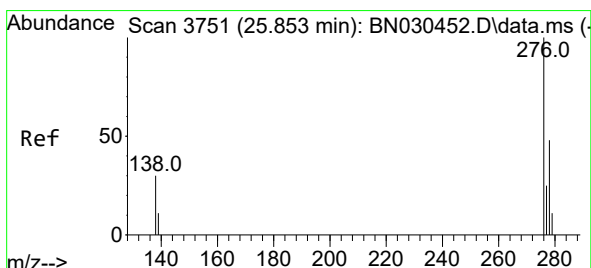
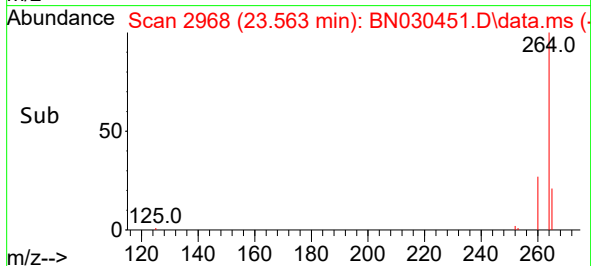
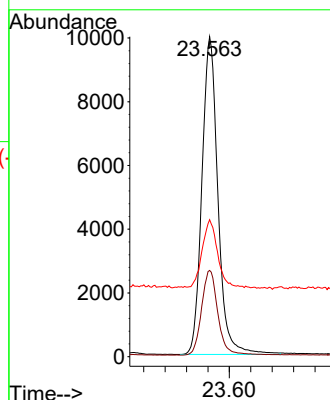
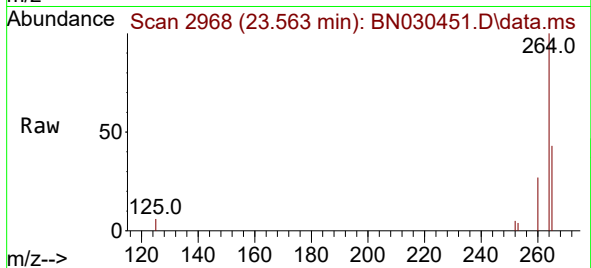
Tgt Ion:264 Resp: 20689

Ion Ratio Lower Upper

264 100

260 27.0 21.9 32.9

265 42.8 32.6 48.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.163 ng

RT: 25.850 min Scan# 3750

Delta R.T. -0.003 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

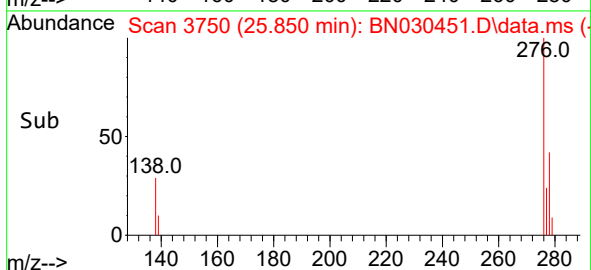
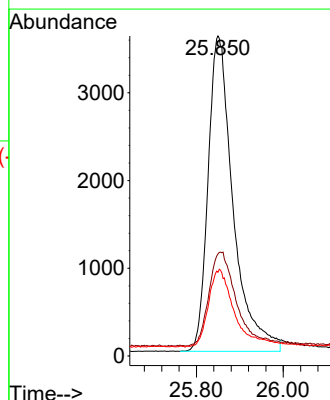
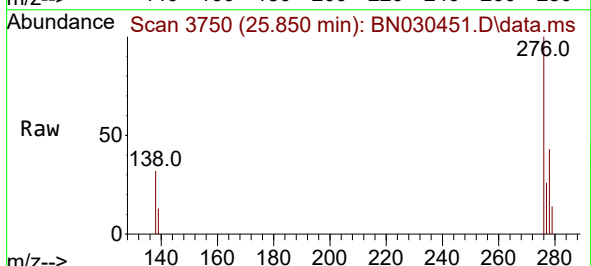
Tgt Ion:276 Resp: 14401

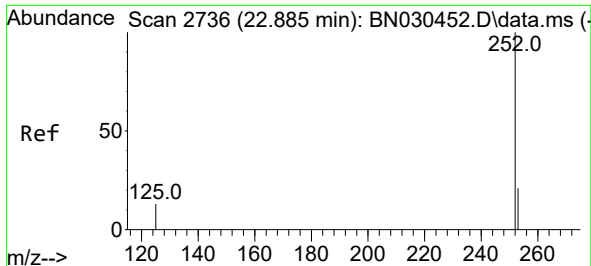
Ion Ratio Lower Upper

276 100

138 31.7 24.8 37.2

277 25.2 19.1 28.7





#37

Benzo(b)fluoranthene

Concen: 0.245 ng

RT: 22.885 min Scan# 2736

Delta R.T. -0.000 min

Lab File: BN030451.D

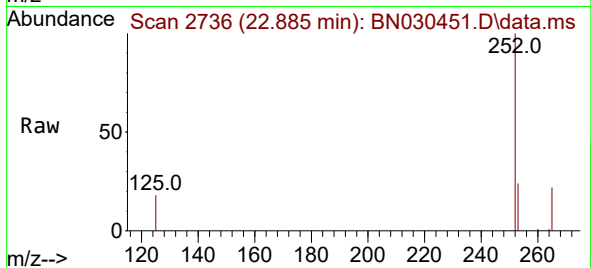
Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



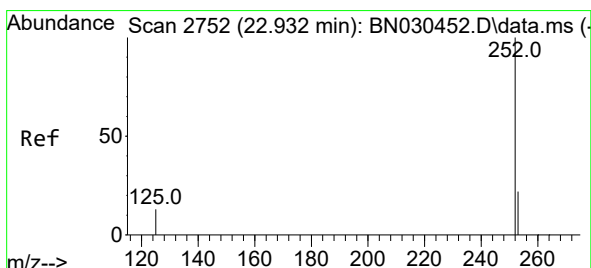
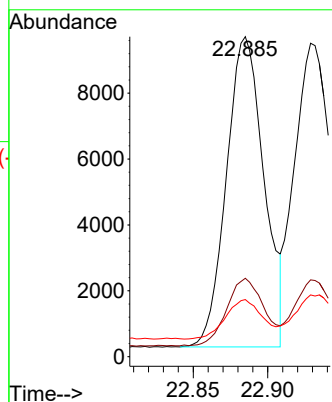
Tgt Ion:252 Resp: 16514

Ion Ratio Lower Upper

252 100

253 24.5 18.2 27.2

125 17.9 12.0 18.0



#38

Benzo(k)fluoranthene

Concen: 0.248 ng

RT: 22.929 min Scan# 2751

Delta R.T. -0.003 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

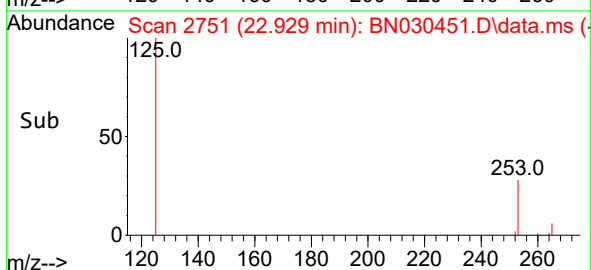
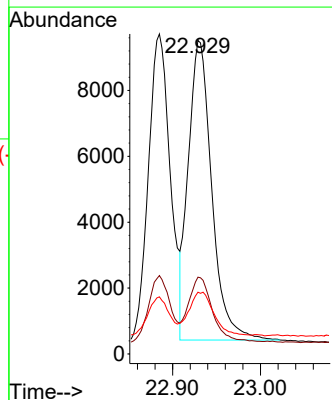
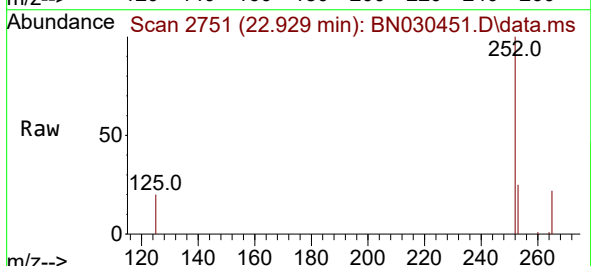
Tgt Ion:252 Resp: 16902

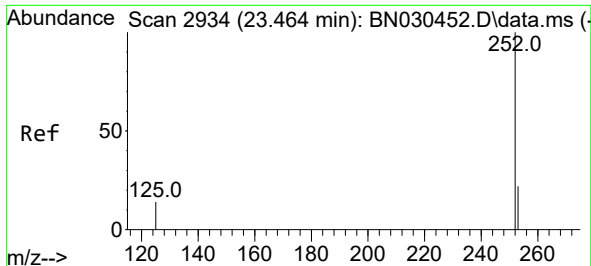
Ion Ratio Lower Upper

252 100

253 24.5 18.7 28.1

125 19.7 12.6 19.0#





#39

Benzo(a)pyrene

Concen: 0.200 ng

RT: 23.464 min Scan# 2934

Delta R.T. -0.000 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

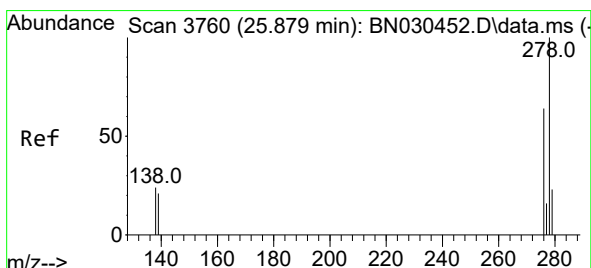
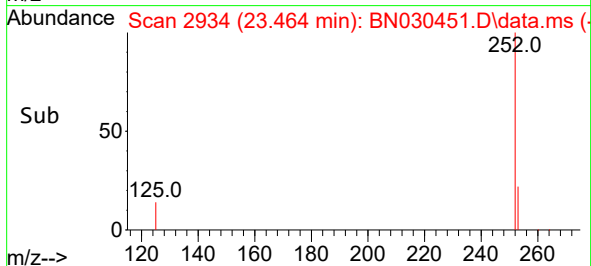
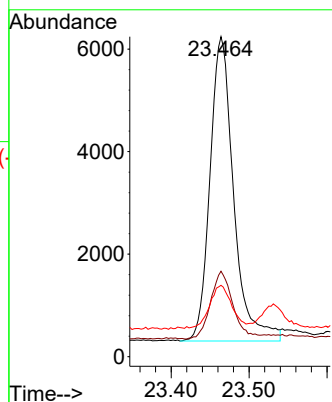
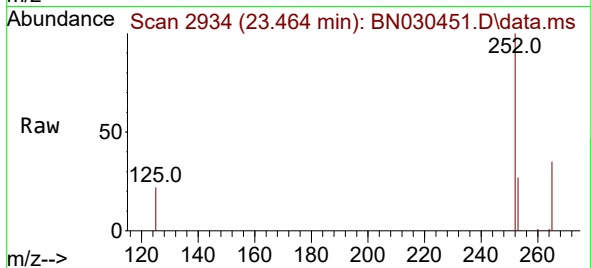
Tgt Ion:252 Resp: 12549

Ion Ratio Lower Upper

252 100

253 26.7 19.4 29.0

125 22.3 14.6 22.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.163 ng

RT: 25.876 min Scan# 3759

Delta R.T. -0.003 min

Lab File: BN030451.D

Acq: 21 Mar 2024 17:51

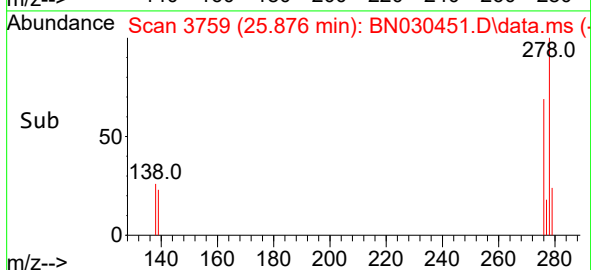
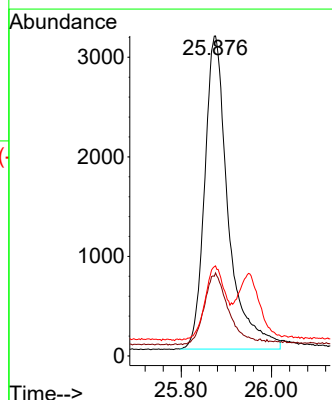
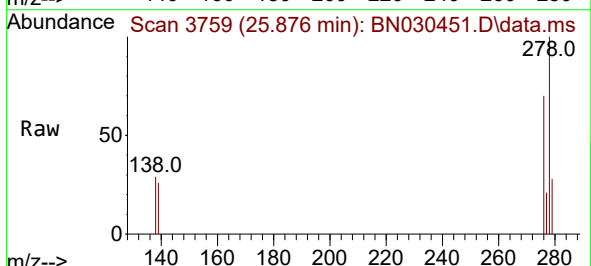
Tgt Ion:278 Resp: 11399

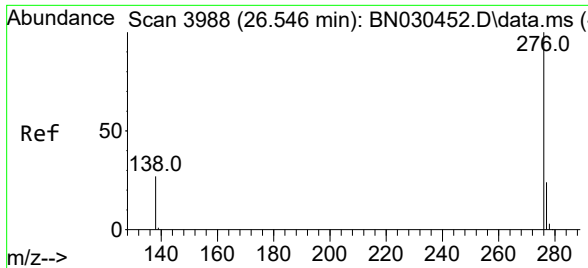
Ion Ratio Lower Upper

278 100

139 25.9 18.2 27.2

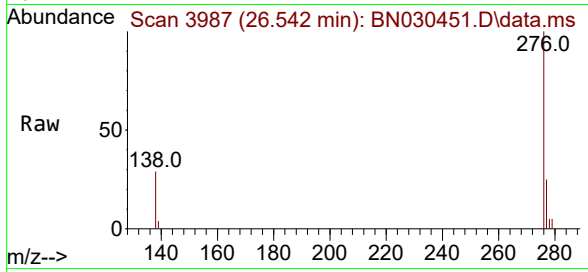
279 28.2 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.161 ng
RT: 26.542 min Scan# 3987
Delta R.T. -0.003 min
Lab File: BN030451.D
Acq: 21 Mar 2024 17:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	276	Resp:	13278
Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.0	30.0
138	29.3	22.8	34.2

