

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
 Data File : BN029181.D
 Acq On : 22 Dec 2023 17:30
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 23 03:23:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:20:22 2023
 Response via : Initial Calibration

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

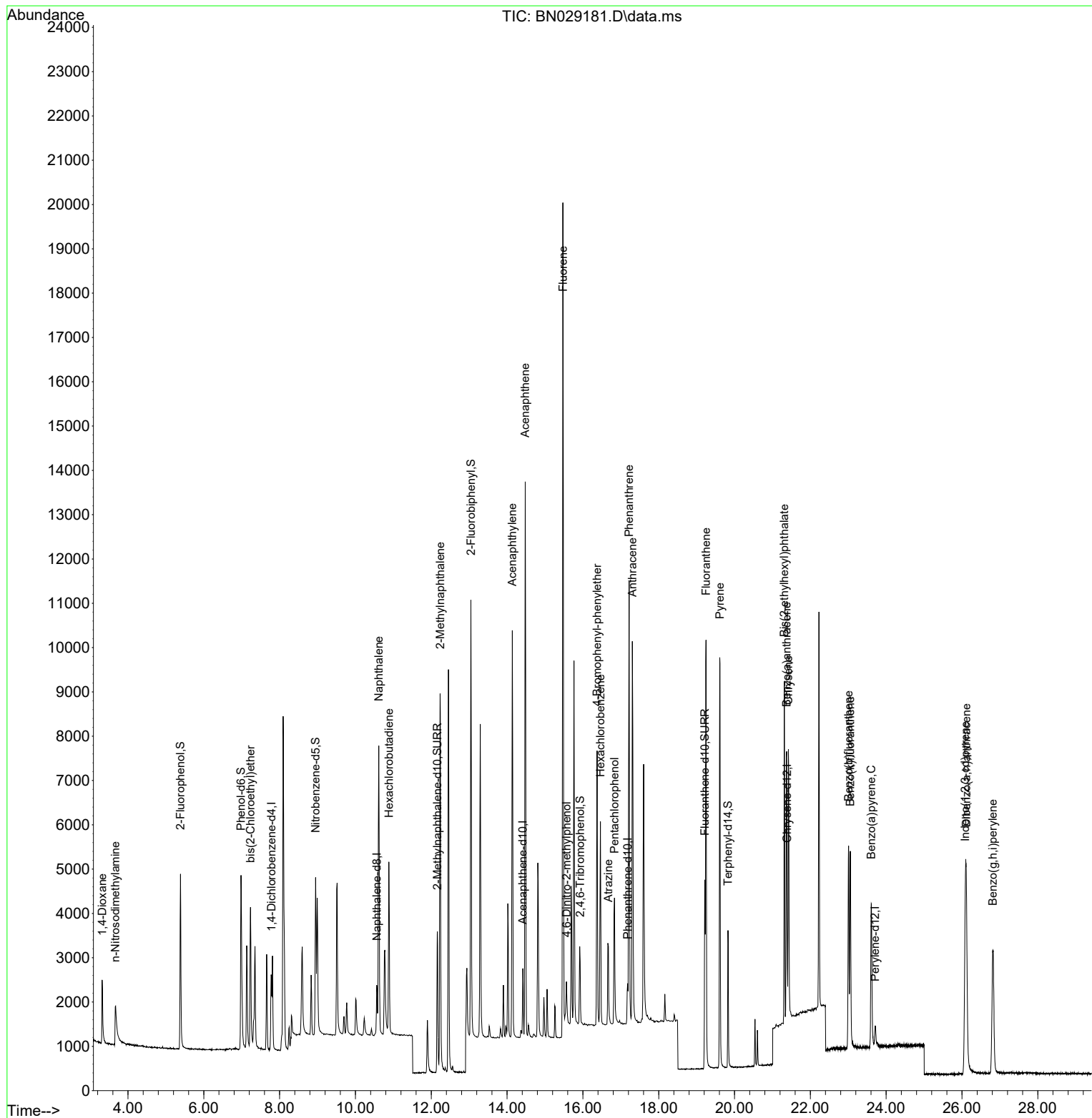
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.782	152	870	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	1627	0.400	ng	#-0.01
13) Acenaphthene-d10	14.415	164	869	0.400	ng	-0.01
19) Phenanthrene-d10	17.181	188	1377	0.400	ng	0.00
29) Chrysene-d12	21.384	240	583	0.400	ng	0.00
35) Perylene-d12	23.709	264	670	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	3304	1.586	ng	0.00
5) Phenol-d6	6.980	99	3846	1.680	ng	0.00
8) Nitrobenzene-d5	8.950	82	3509	1.655	ng	-0.01
11) 2-Methylnaphthalene-d10	12.159	152	4780	1.939	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	1028	1.353	ng	0.00
15) 2-Fluorobiphenyl	13.046	172	8491	1.673	ng	-0.01
27) Fluoranthene-d10	19.215	212	4960	1.488	ng	0.00
31) Terphenyl-d14	19.828	244	2848	1.778	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	1358	1.657	ng	94
3) n-Nitrosodimethylamine	3.665	42	1047	1.862	ng	# 73
6) bis(2-Chloroethyl)ether	7.233	93	2847	1.601	ng	91
9) Naphthalene	10.616	128	8636	1.629	ng	# 91
10) Hexachlorobutadiene	10.882	225	2589	1.484	ng	# 99
12) 2-Methylnaphthalene	12.234	142	6244	1.802	ng	97
16) Acenaphthylene	14.137	152	9788	1.598	ng	99
17) Acenaphthene	14.479	154	6033	1.642	ng	98
18) Fluorene	15.473	166	8394	1.695	ng	98
20) 4,6-Dinitro-2-methylph...	15.567	198	883	1.599	ng	# 51
21) 4-Bromophenyl-phenylether	16.374	248	2252	1.581	ng	# 81
22) Hexachlorobenzene	16.461	284	2628	1.585	ng	98
23) Atrazine	16.672	200	2070	1.733	ng	# 85
24) Pentachlorophenol	16.833	266	1594	1.622	ng	97
25) Phenanthrene	17.218	178	10311	1.815	ng	99
26) Anthracene	17.305	178	10262	1.869	ng	100
28) Fluoranthene	19.248	202	9415	1.603	ng	# 99
30) Pyrene	19.615	202	9248	2.014	ng	99
32) Benzo(a)anthracene	21.376	228	5713	1.782	ng	94
33) Chrysene	21.420	228	5436	1.715	ng	93
34) Bis(2-ethylhexyl)phtha...	21.313	149	6981	1.839	ng	98
36) Indeno(1,2,3-cd)pyrene	26.086	276	7987	1.851	ng	# 86
37) Benzo(b)fluoranthene	23.008	252	6252	1.835	ng	# 80
38) Benzo(k)fluoranthene	23.055	252	6255	1.875	ng	# 79
39) Benzo(a)pyrene	23.607	252	5532	1.819	ng	# 71
40) Dibenzo(a,h)anthracene	26.113	278	6090	1.835	ng	# 74
41) Benzo(g,h,i)perylene	26.817	276	6797	1.860	ng	# 87

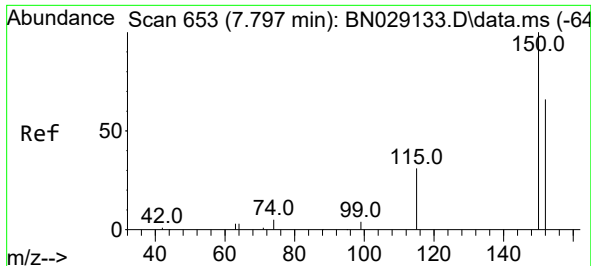
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
Data File : BN029181.D
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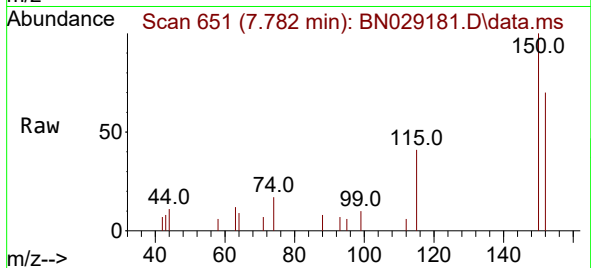
Quant Time: Dec 23 03:23:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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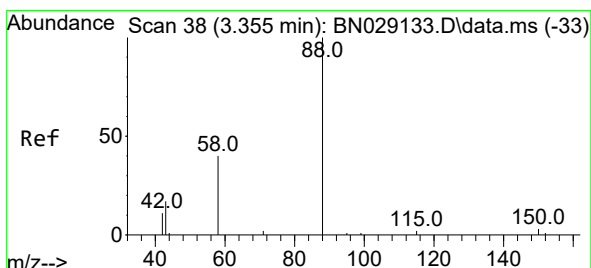
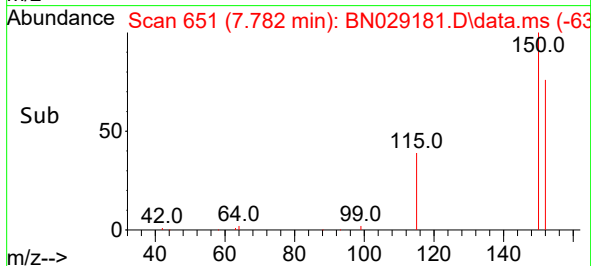
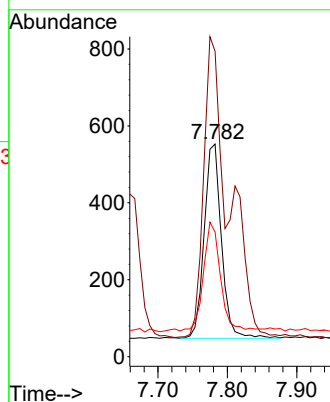
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.782 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:152 Resp: 870

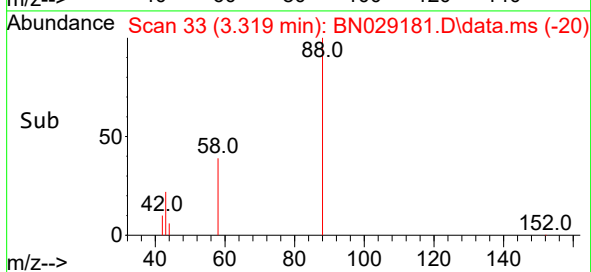
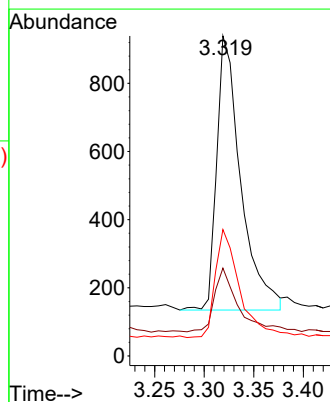
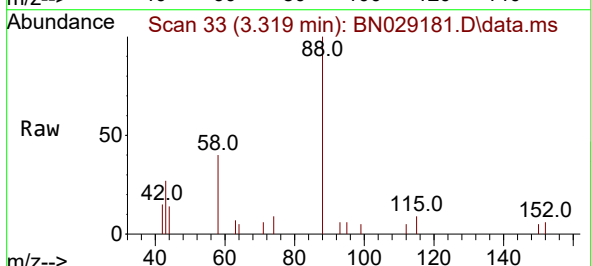
Ion	Ratio	Lower	Upper
152	100		
150	143.6	117.5	176.3
115	58.6	46.3	69.5

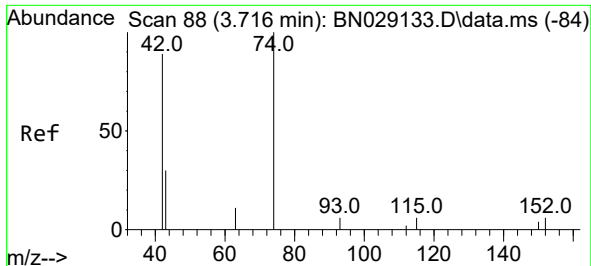


#2
 1,4-Dioxane
 Concen: 1.657 ng
 RT: 3.319 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

Tgt Ion: 88 Resp: 1358

Ion	Ratio	Lower	Upper
88	100		
43	22.8	19.1	28.7
58	39.9	28.2	42.4

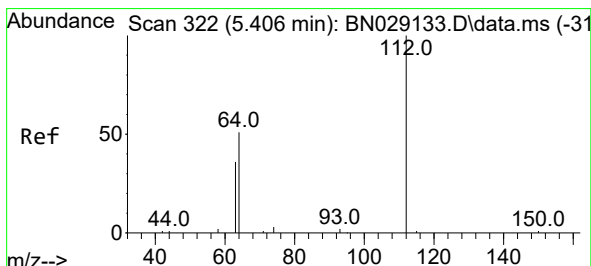
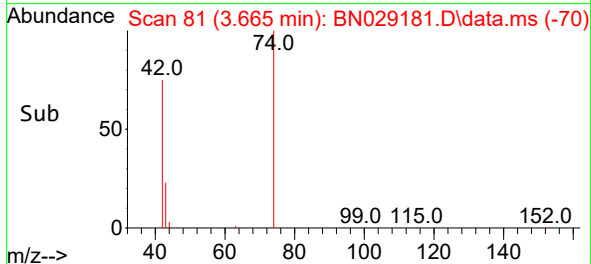
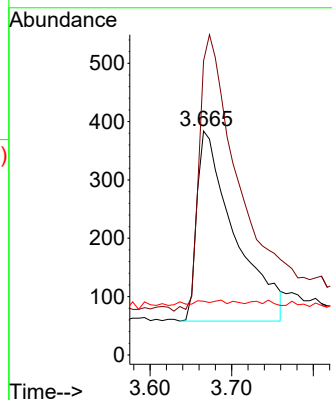
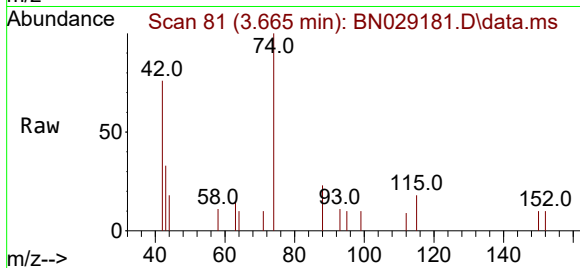




#3
 n-Nitrosodimethylamine
 Concen: 1.862 ng
 RT: 3.665 min Scan# 81
 Delta R.T. -0.022 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

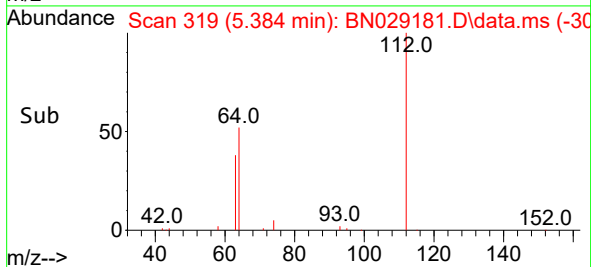
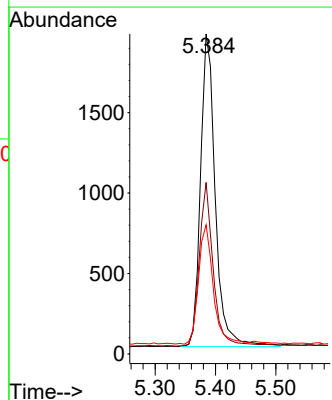
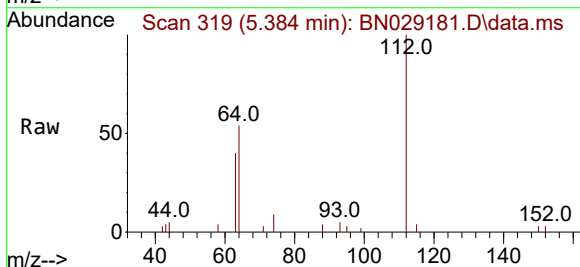
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

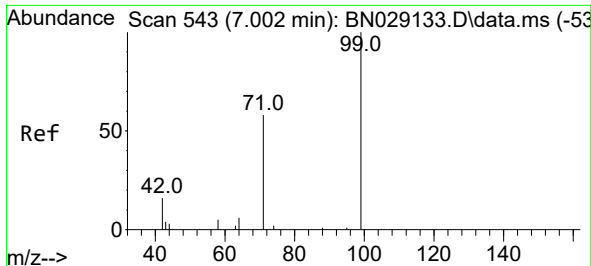
Tgt Ion: 42 Resp: 1047
 Ion Ratio Lower Upper
 42 100
 74 148.6 95.1 142.7#
 44 0.6 7.6 11.4#



#4
 2-Fluorophenol
 Concen: 1.586 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

Tgt Ion: 112 Resp: 3304
 Ion Ratio Lower Upper
 112 100
 64 49.4 37.8 56.6
 63 37.8 29.4 44.0

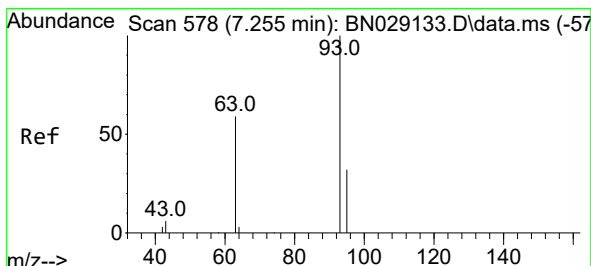
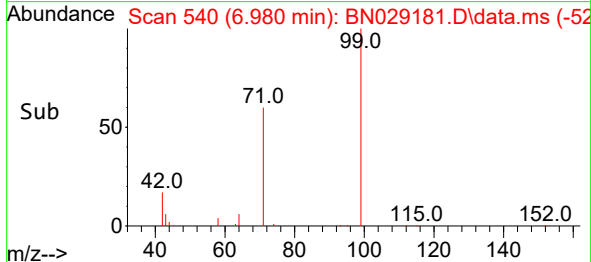
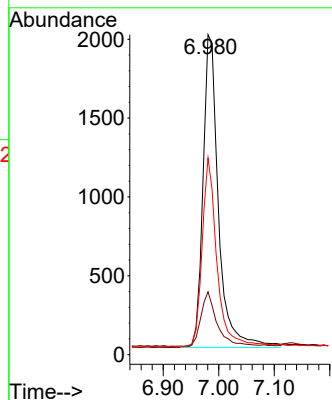
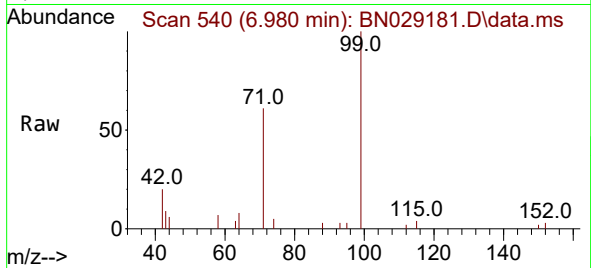




#5
Phenol-d6
Concen: 1.680 ng
RT: 6.980 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

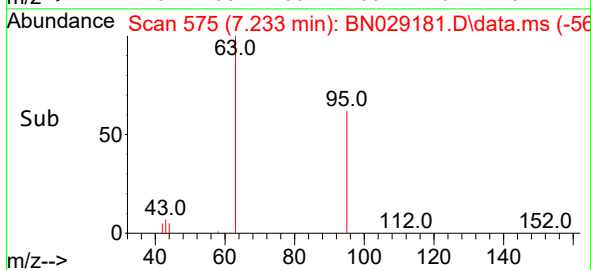
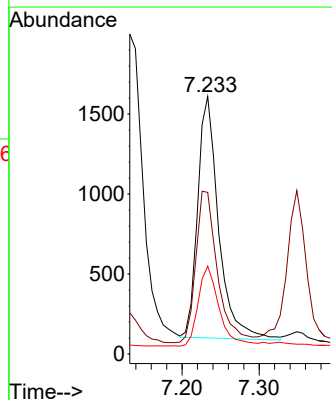
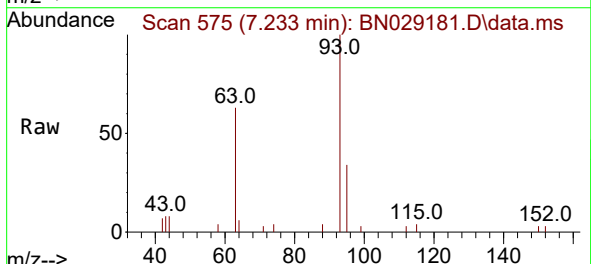
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

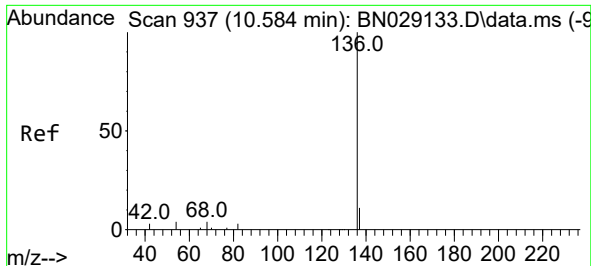
Tgt Ion: 99 Resp: 3846
Ion Ratio Lower Upper
99 100
42 18.1 16.8 25.2
71 58.2 43.4 65.2



#6
bis(2-Chloroethyl)ether
Concen: 1.601 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion: 93 Resp: 2847
Ion Ratio Lower Upper
93 100
63 64.8 58.4 87.6
95 32.9 29.2 43.8

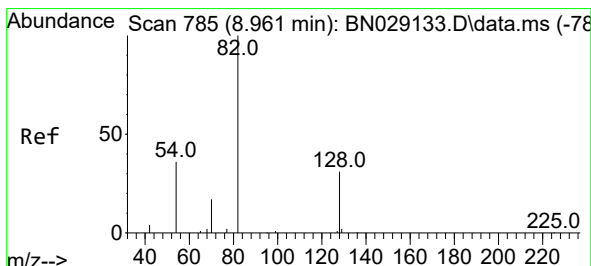
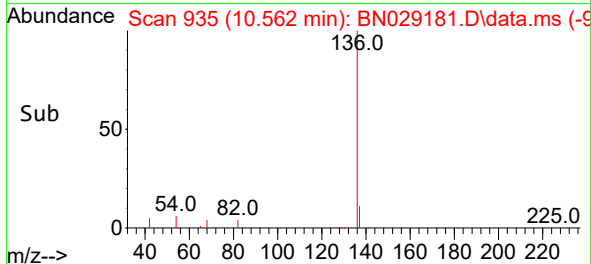
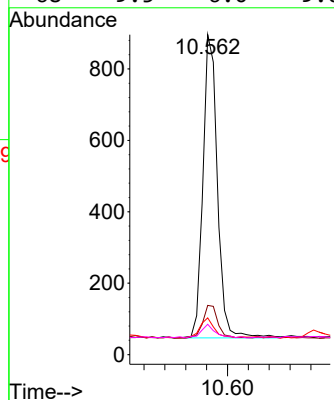
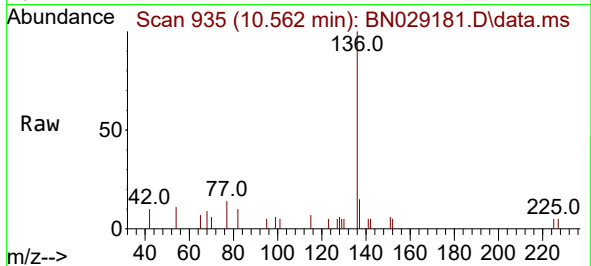




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

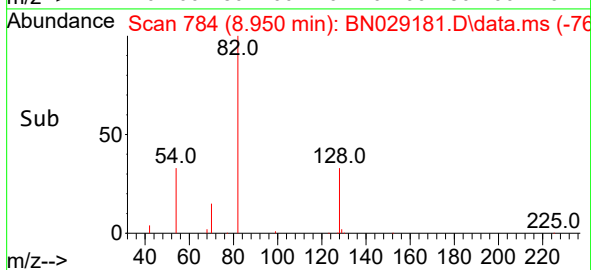
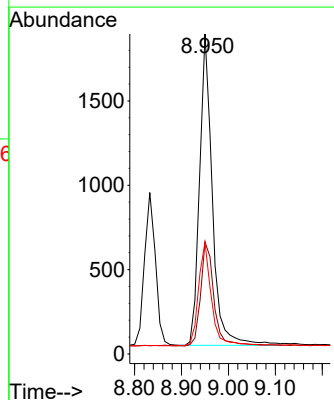
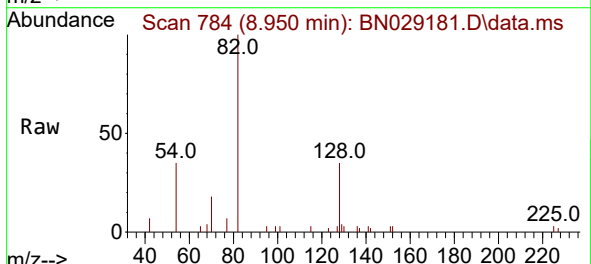
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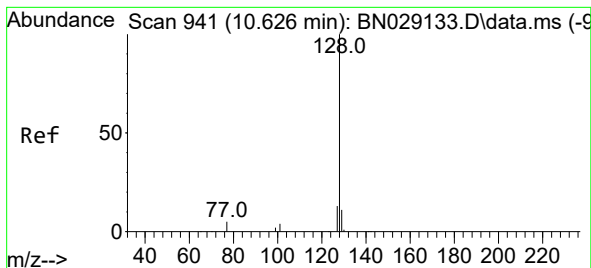
Tgt Ion:	136	Resp:	1627
Ion	Ratio	Lower	Upper
136	100		
137	15.4	12.1	18.1
54	11.5	7.2	10.8#
68	9.5	6.0	9.0#



#8
Nitrobenzene-d5
Concen: 1.655 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:	82	Resp:	3509
Ion	Ratio	Lower	Upper
82	100		
128	35.0	34.5	51.7
54	34.9	33.4	50.0





#9

Naphthalene

Concen: 1.629 ng

RT: 10.616 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

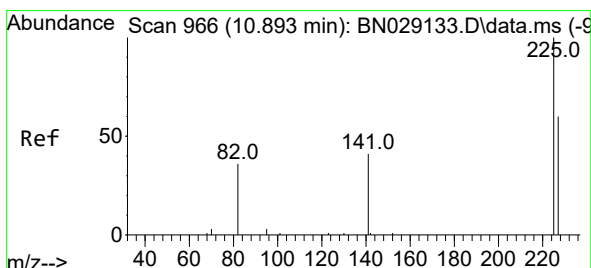
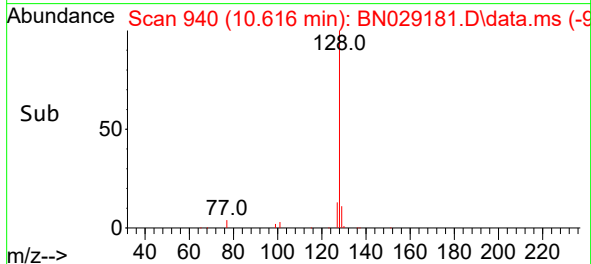
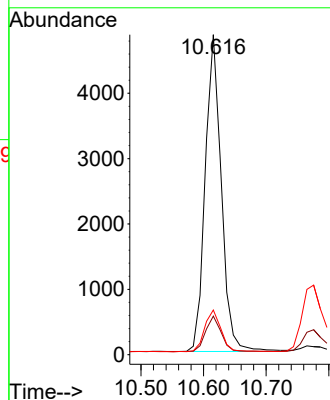
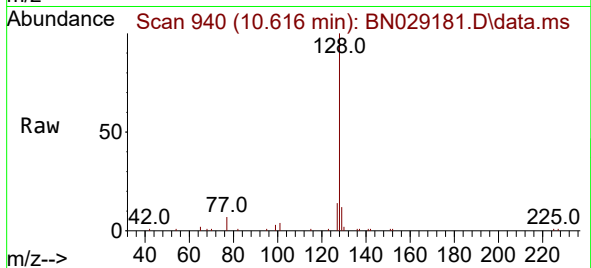
Tgt Ion:128 Resp: 8636

Ion Ratio Lower Upper

128 100

129 12.1 13.0 19.6#

127 14.0 14.4 21.6#



#10

Hexachlorobutadiene

Concen: 1.484 ng

RT: 10.882 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

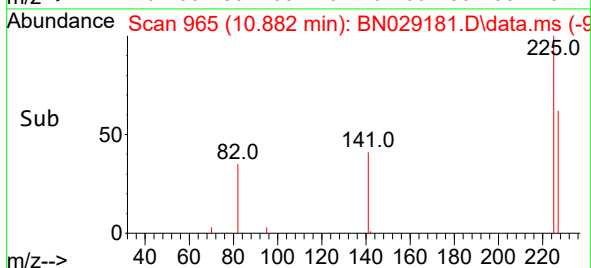
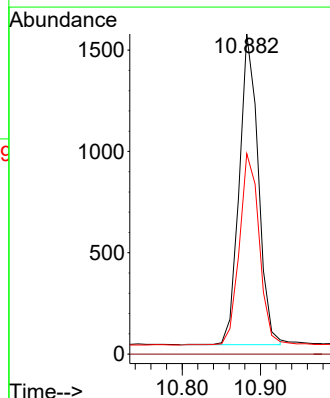
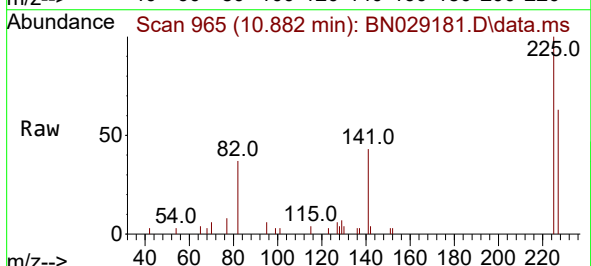
Tgt Ion:225 Resp: 2589

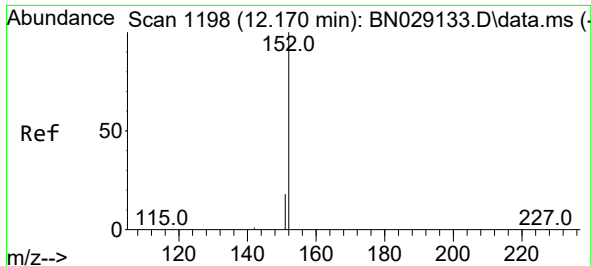
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.4 75.6

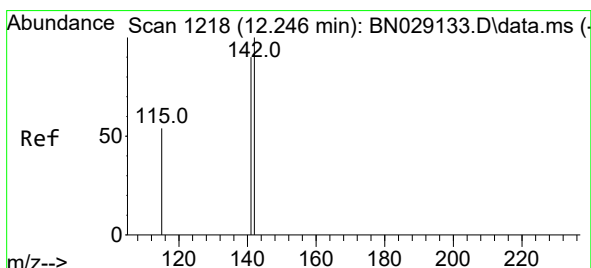
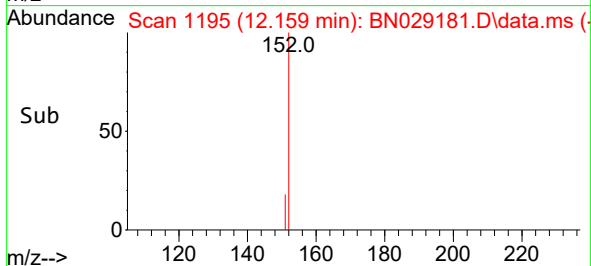
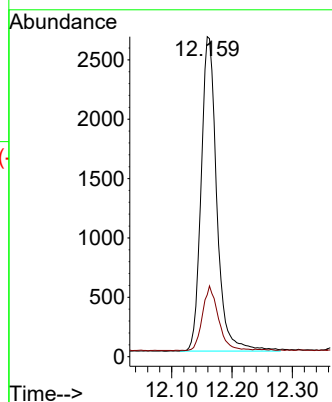
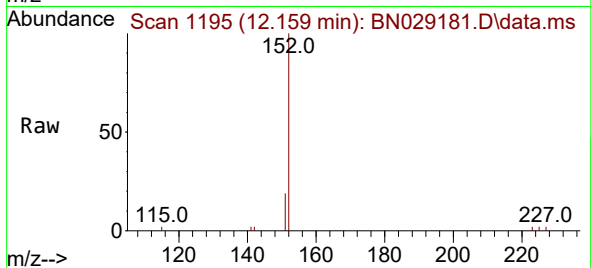




#11
2-Methylnaphthalene-d10
Concen: 1.939 ng
RT: 12.159 min Scan# 1195
Delta R.T. -0.008 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

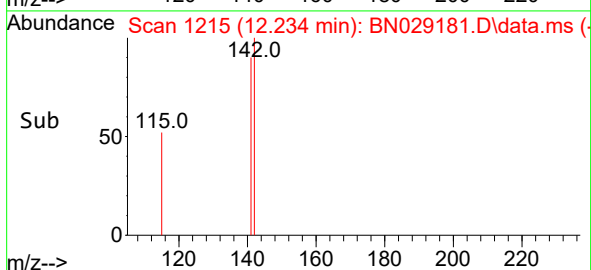
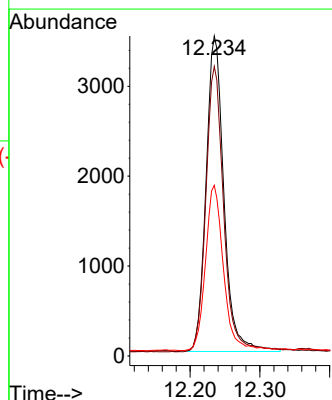
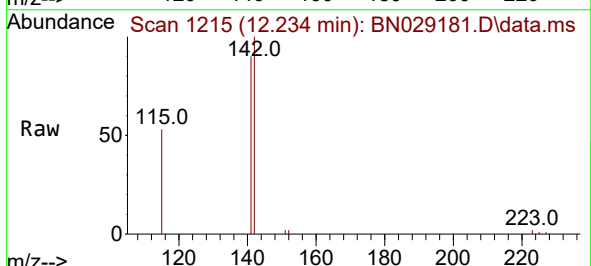
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

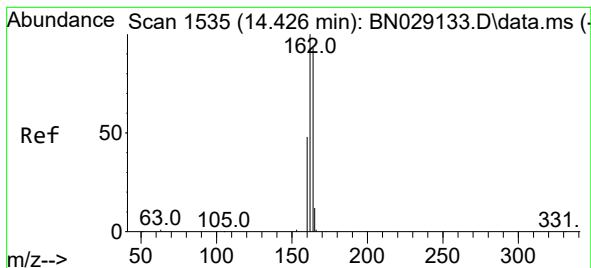
Tgt Ion:152 Resp: 4780
Ion Ratio Lower Upper
152 100
151 20.7 17.4 26.0



#12
2-Methylnaphthalene
Concen: 1.802 ng
RT: 12.234 min Scan# 1215
Delta R.T. -0.008 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:142 Resp: 6244
Ion Ratio Lower Upper
142 100
141 90.4 71.9 107.9
115 53.3 46.1 69.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.415 min Scan# 1534

Delta R.T. -0.011 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

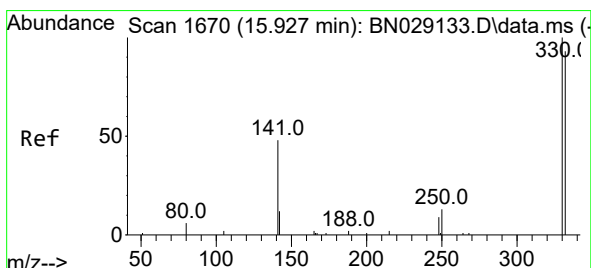
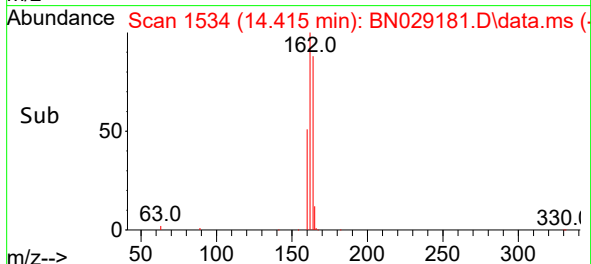
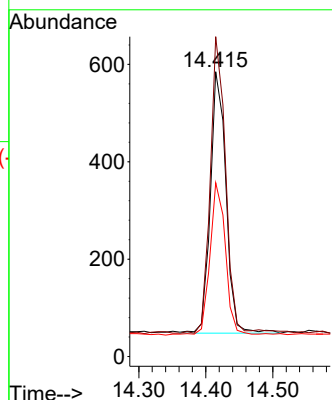
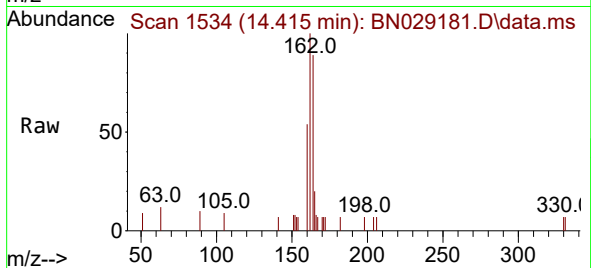
Tgt Ion:164 Resp: 869

Ion Ratio Lower Upper

164 100

162 112.3 88.2 132.2

160 61.0 44.9 67.3



#14

2,4,6-Tribromophenol

Concen: 1.353 ng

RT: 15.927 min Scan# 1670

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

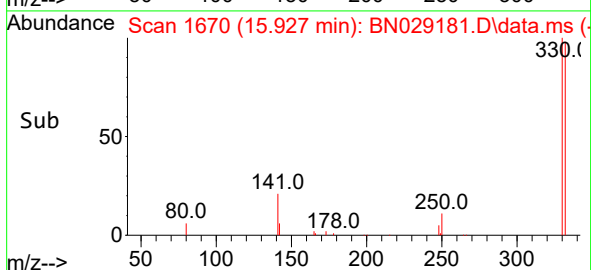
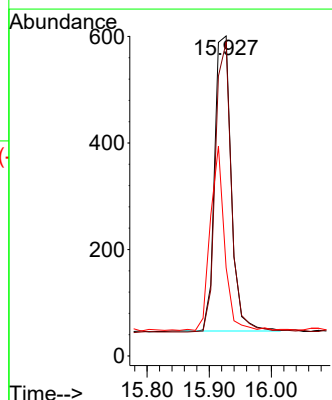
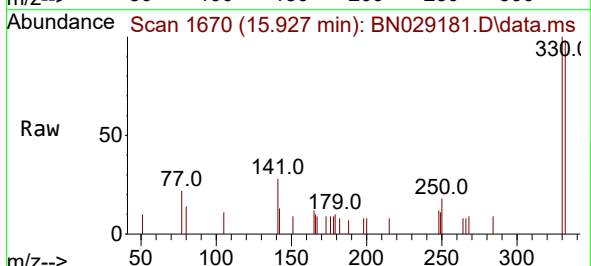
Tgt Ion:330 Resp: 1028

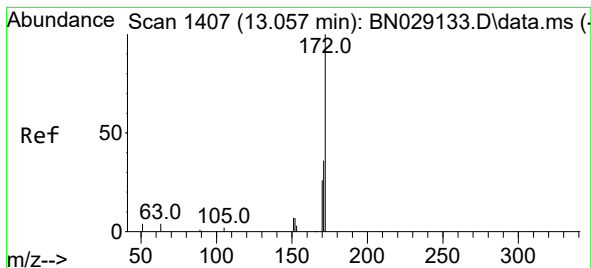
Ion Ratio Lower Upper

330 100

332 95.0 77.6 116.4

141 54.1 40.2 60.2





#15

2-Fluorobiphenyl

Concen: 1.673 ng

RT: 13.046 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

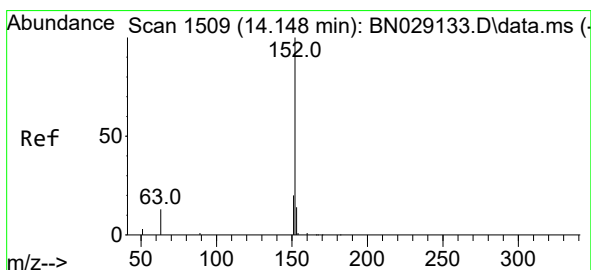
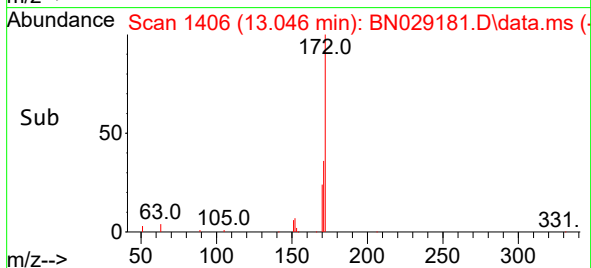
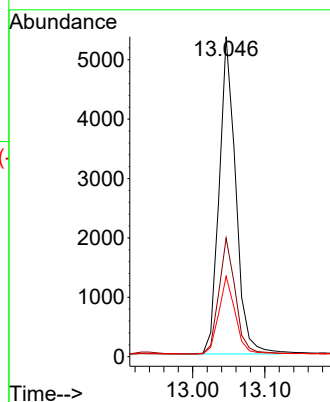
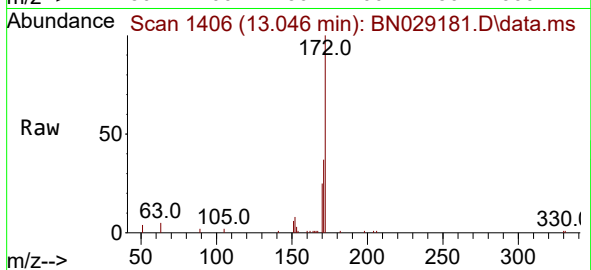
Tgt Ion:172 Resp: 8491

Ion Ratio Lower Upper

172 100

171 37.1 31.4 47.0

170 25.1 22.8 34.2



#16

Acenaphthylene

Concen: 1.598 ng

RT: 14.137 min Scan# 1508

Delta R.T. -0.011 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

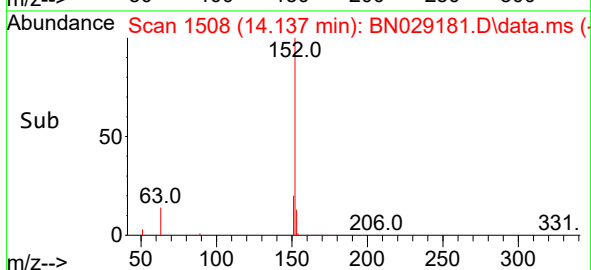
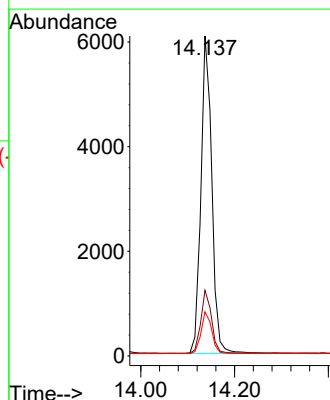
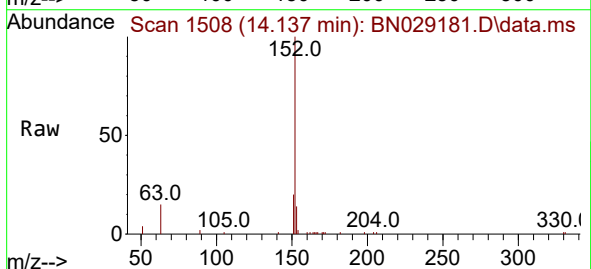
Tgt Ion:152 Resp: 9788

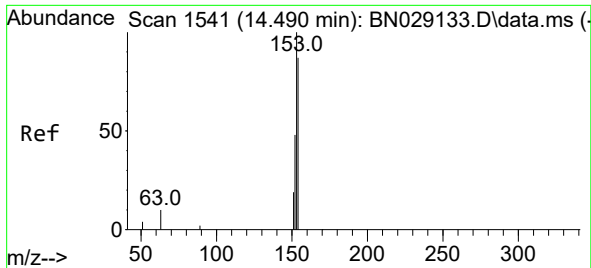
Ion Ratio Lower Upper

152 100

151 19.3 15.1 22.7

153 12.9 10.3 15.5

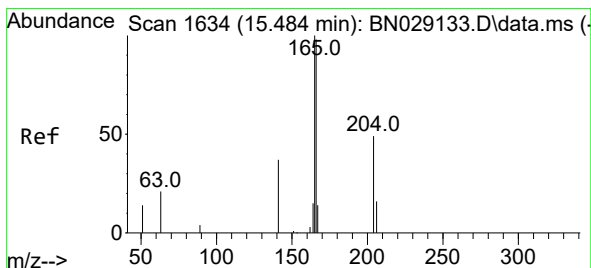
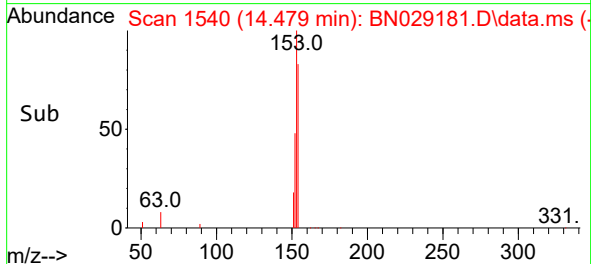
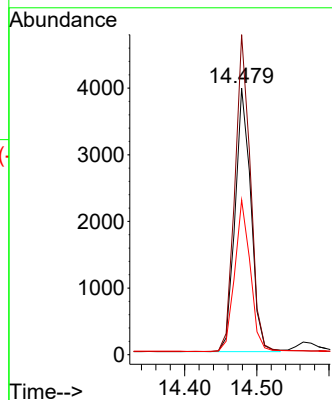
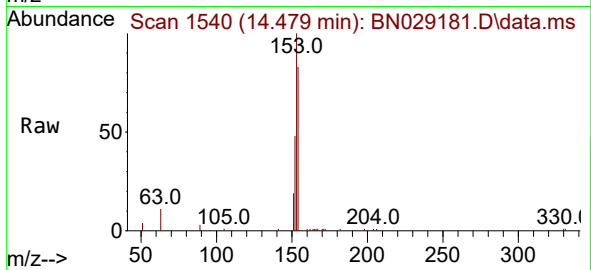




#17
Acenaphthene
Concen: 1.642 ng
RT: 14.479 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

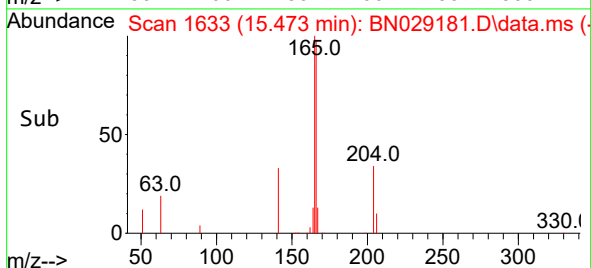
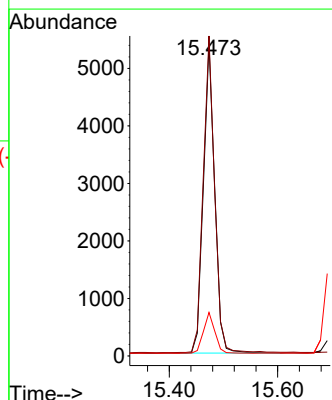
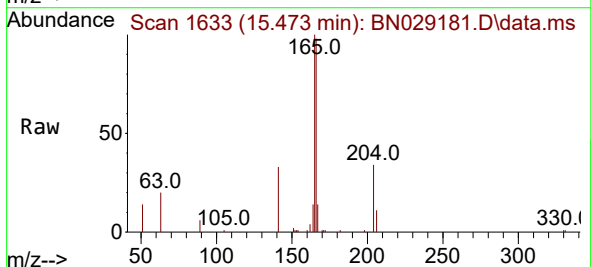
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

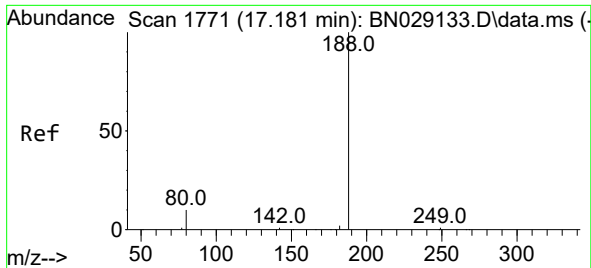
Tgt Ion:154 Resp: 6033
Ion Ratio Lower Upper
154 100
153 118.2 96.8 145.2
152 56.8 46.1 69.1



#18
Fluorene
Concen: 1.695 ng
RT: 15.473 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:166 Resp: 8394
Ion Ratio Lower Upper
166 100
165 101.8 80.0 120.0
167 12.9 10.4 15.6

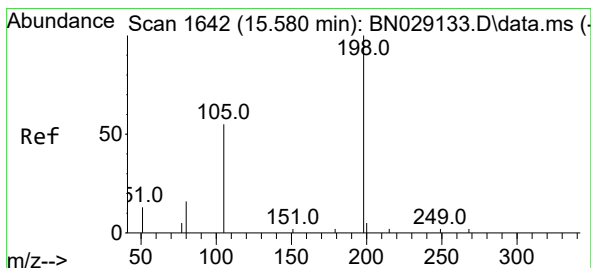
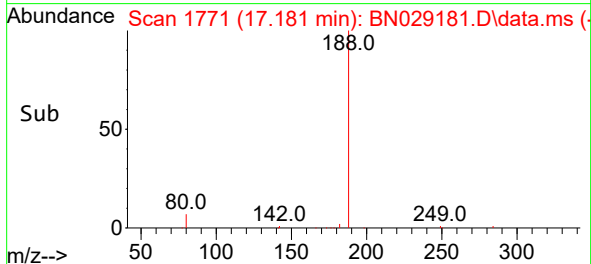
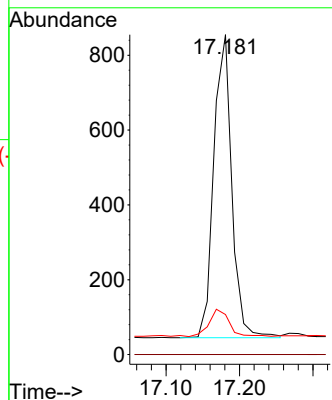
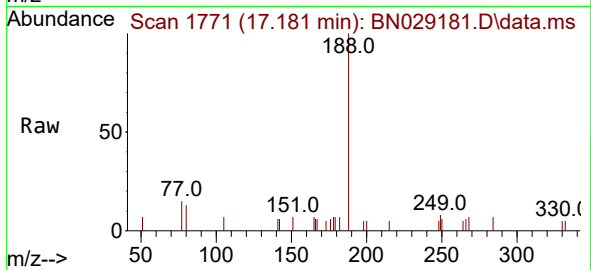




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.181 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

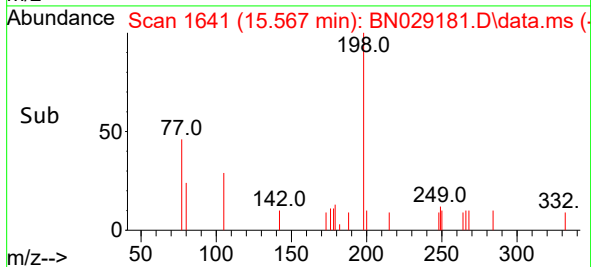
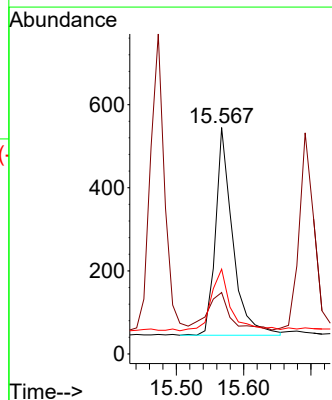
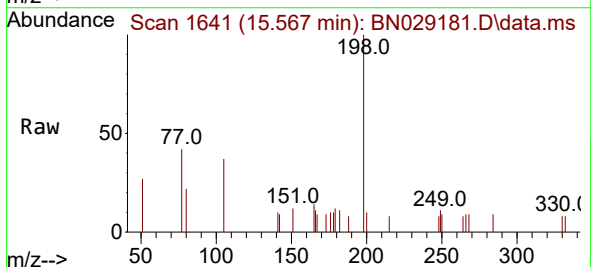
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

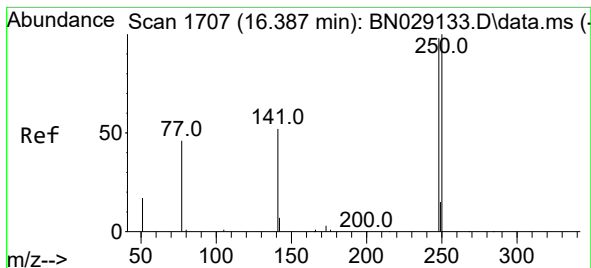
Tgt Ion:188 Resp: 1377
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 1.599 ng
RT: 15.567 min Scan# 1641
Delta R.T. -0.012 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:198 Resp: 883
Ion Ratio Lower Upper
198 100
51 27.2 56.0 84.0#
105 37.4 61.6 92.4#

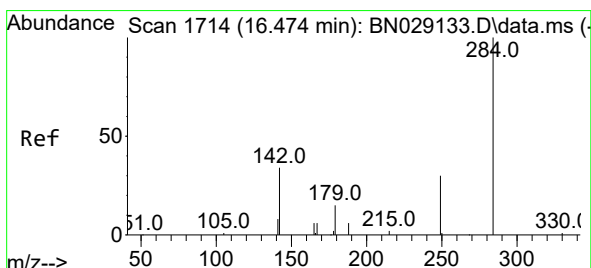
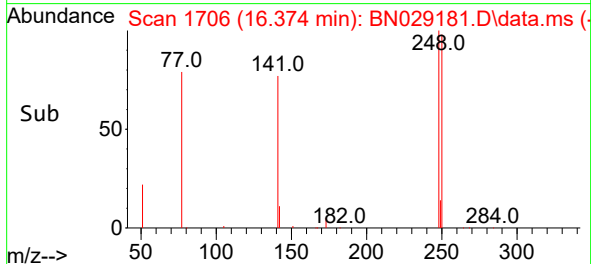
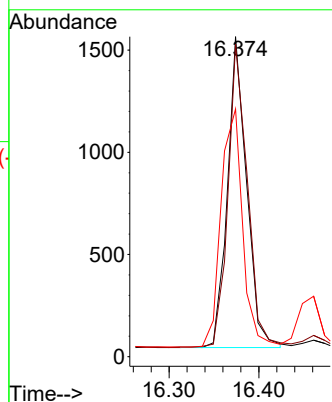
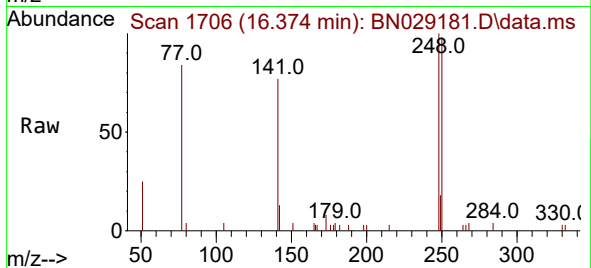




#21
4-Bromophenyl-phenylether
Concen: 1.581 ng
RT: 16.374 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

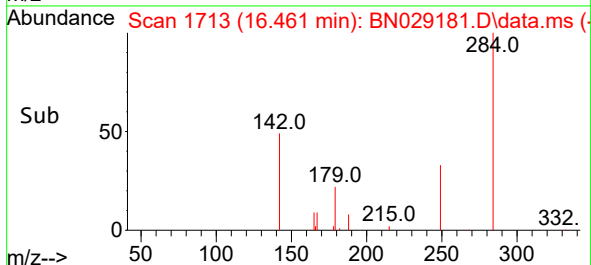
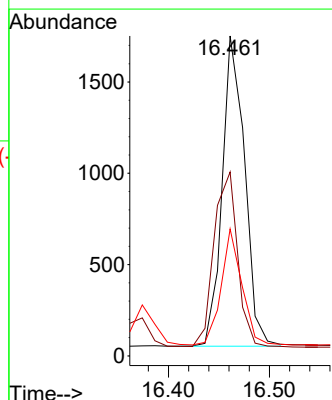
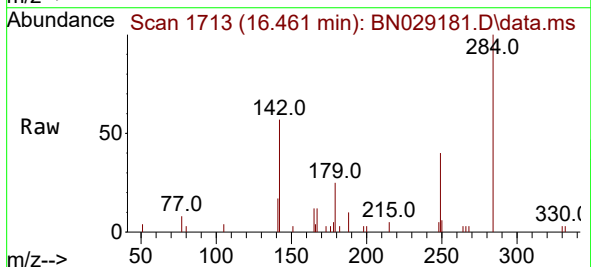
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

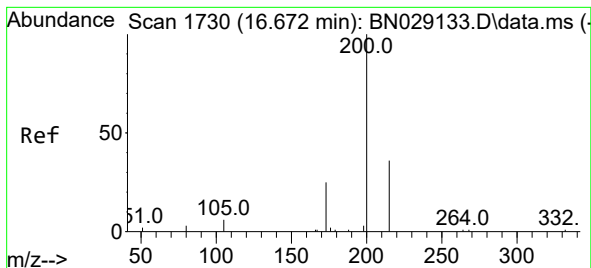
Tgt Ion:248 Resp: 2252
Ion Ratio Lower Upper
248 100
250 97.7 75.7 113.5
141 77.4 89.4 134.0#



#22
Hexachlorobenzene
Concen: 1.585 ng
RT: 16.461 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:284 Resp: 2628
Ion Ratio Lower Upper
284 100
142 58.4 47.4 71.0
249 34.2 28.8 43.2





#23

Atrazine

Concen: 1.733 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

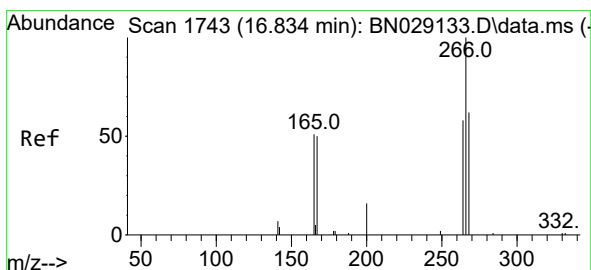
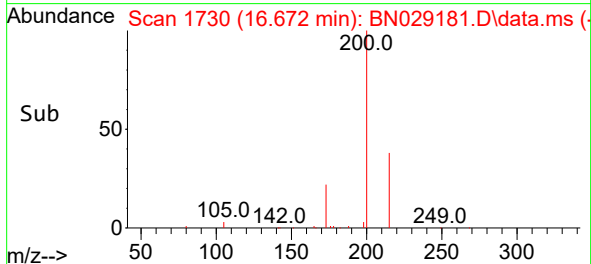
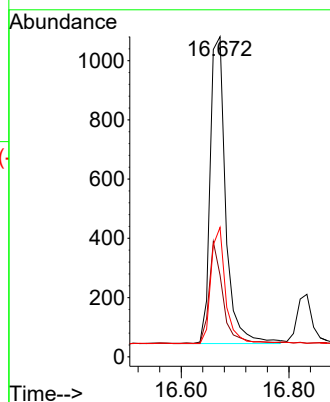
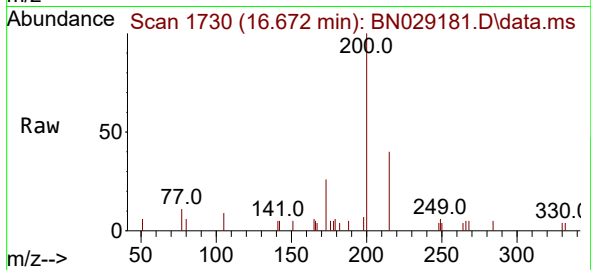
Tgt Ion:200 Resp: 2070

Ion Ratio Lower Upper

200 100

173 25.5 30.5 45.7#

215 40.4 37.8 56.6



#24

Pentachlorophenol

Concen: 1.622 ng

RT: 16.833 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

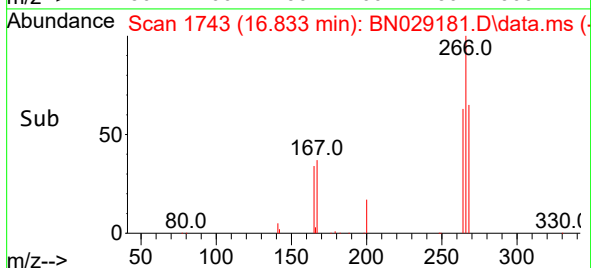
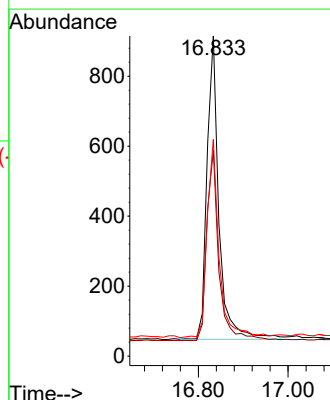
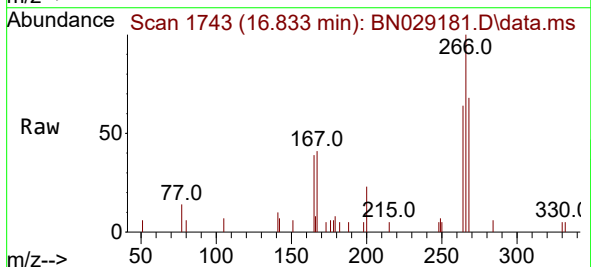
Tgt Ion:266 Resp: 1594

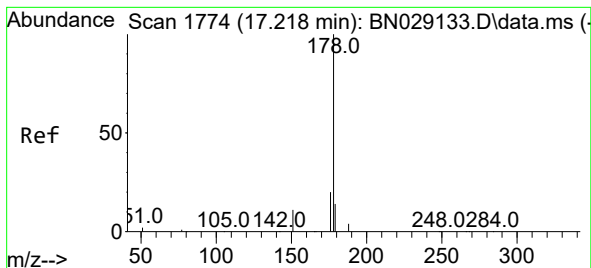
Ion Ratio Lower Upper

266 100

264 63.2 52.8 79.2

268 66.2 51.4 77.0





#25

Phenanthrene

Concen: 1.815 ng

RT: 17.218 min Scan# 1774

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

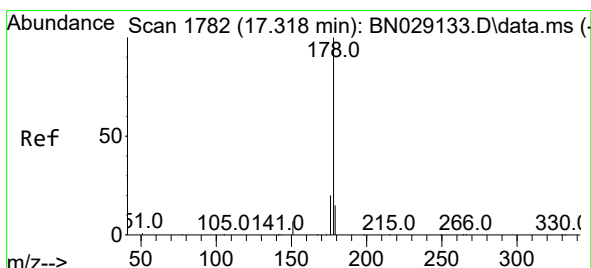
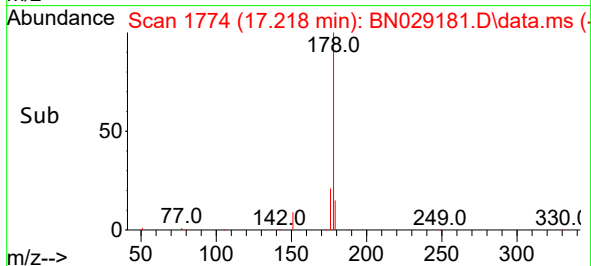
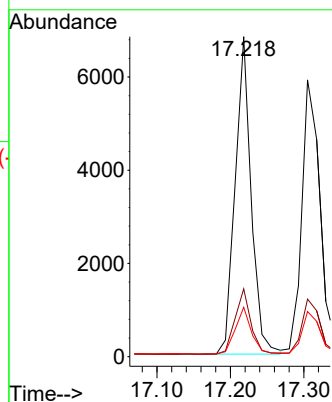
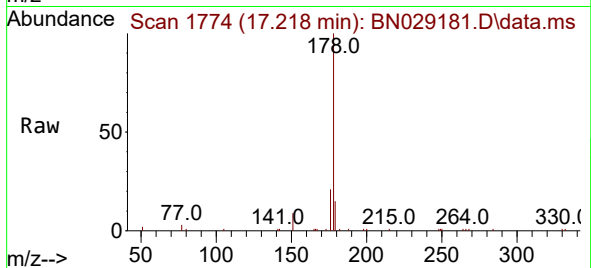
Tgt Ion:178 Resp: 10311

Ion Ratio Lower Upper

178 100

176 20.4 16.6 25.0

179 14.8 12.2 18.4



#26

Anthracene

Concen: 1.869 ng

RT: 17.305 min Scan# 1781

Delta R.T. -0.012 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

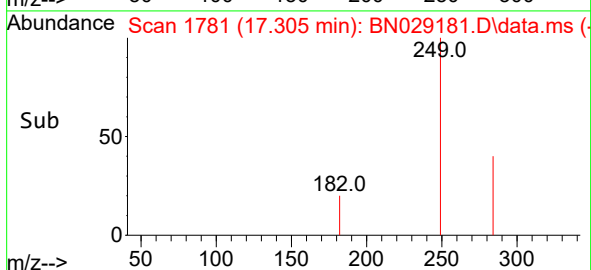
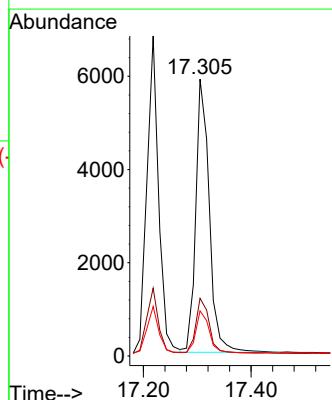
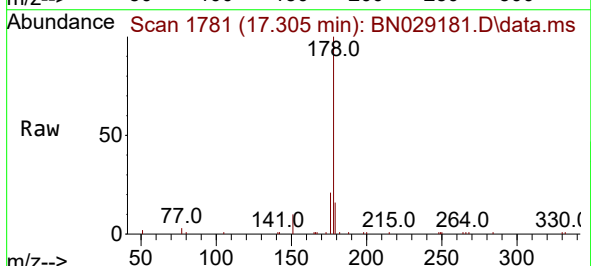
Tgt Ion:178 Resp: 10262

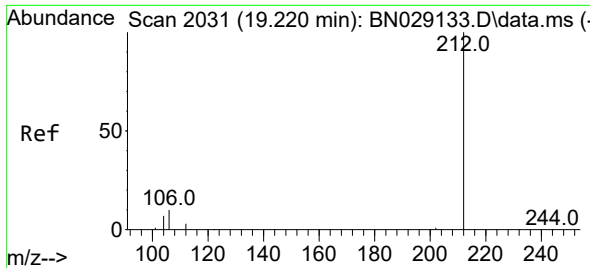
Ion Ratio Lower Upper

178 100

176 20.0 15.8 23.8

179 14.7 11.9 17.9

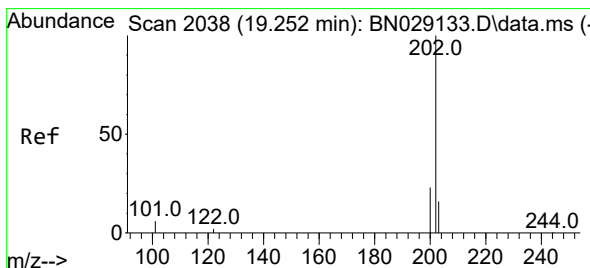
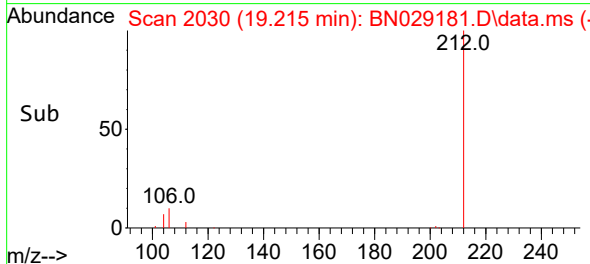
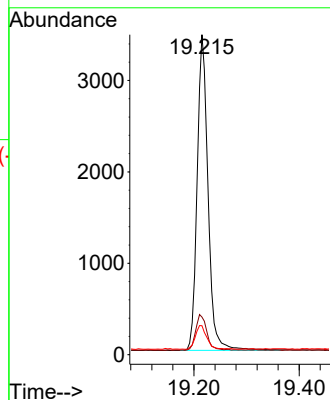
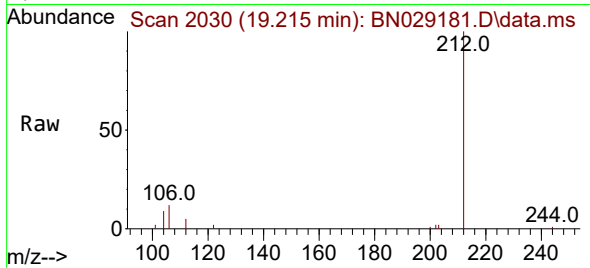




#27
Fluoranthene-d10
Concen: 1.488 ng
RT: 19.215 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

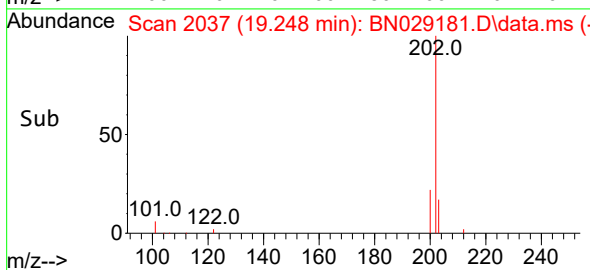
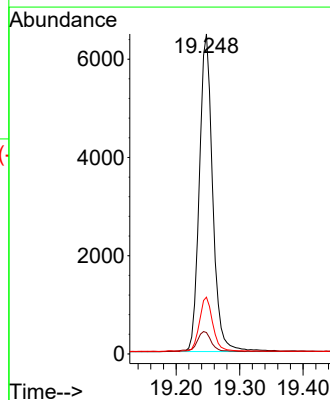
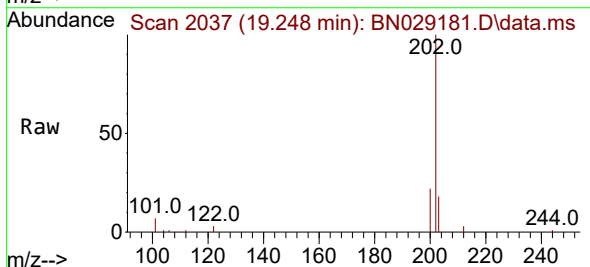
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

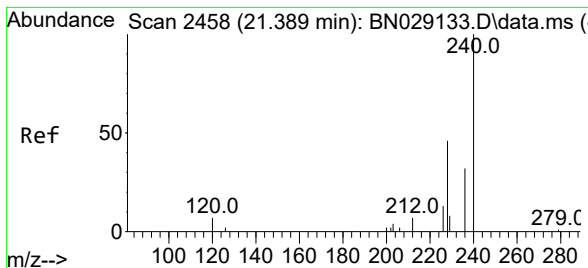
Tgt Ion:212 Resp: 4960
Ion Ratio Lower Upper
212 100
106 11.4 9.6 14.4
104 7.9 5.8 8.6



#28
Fluoranthene
Concen: 1.603 ng
RT: 19.248 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BN029181.D
Acq: 22 Dec 2023 17:30

Tgt Ion:202 Resp: 9415
Ion Ratio Lower Upper
202 100
101 6.9 4.5 6.7#
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

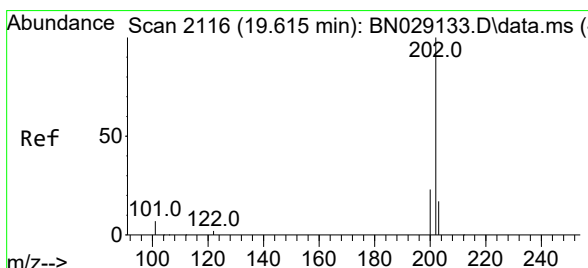
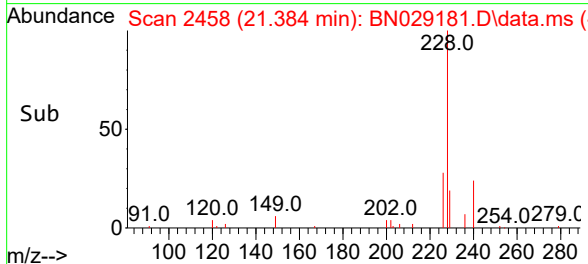
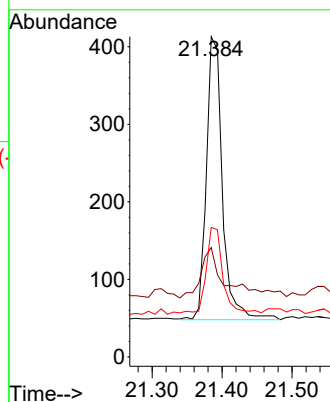
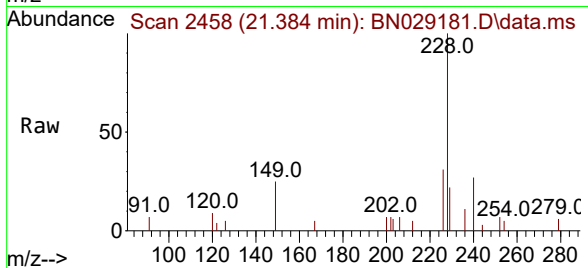
Tgt Ion:240 Resp: 583

Ion Ratio Lower Upper

240 100

120 34.1 23.9 35.9

236 40.4 31.3 46.9



#30

Pyrene

Concen: 2.014 ng

RT: 19.615 min Scan# 2116

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

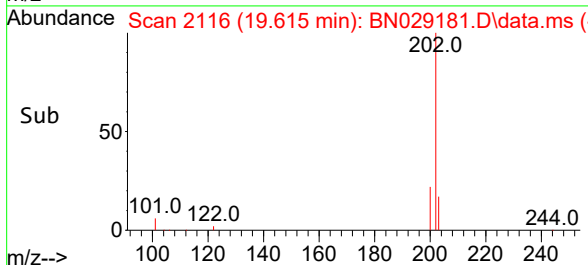
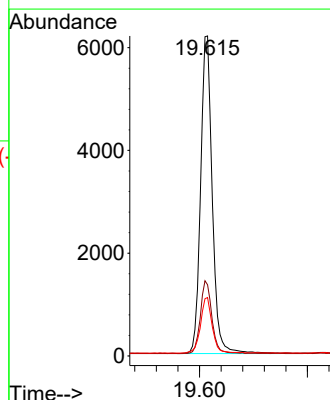
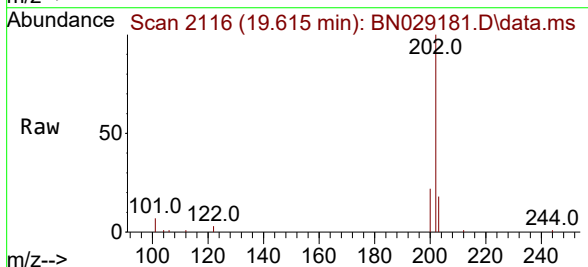
Tgt Ion:202 Resp: 9248

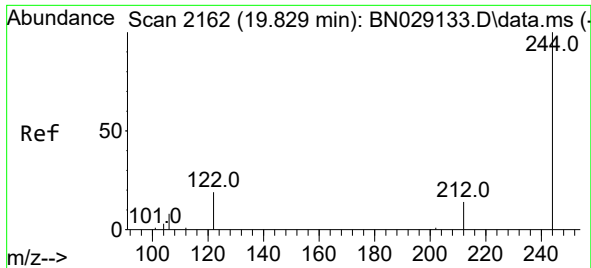
Ion Ratio Lower Upper

202 100

200 22.6 17.4 26.2

203 17.6 13.8 20.8

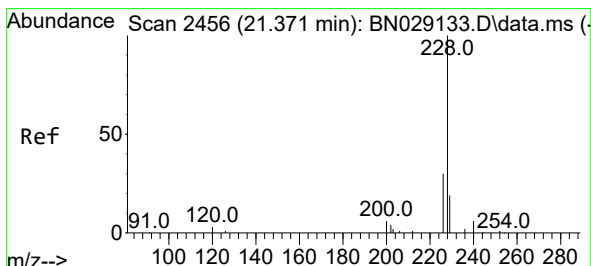
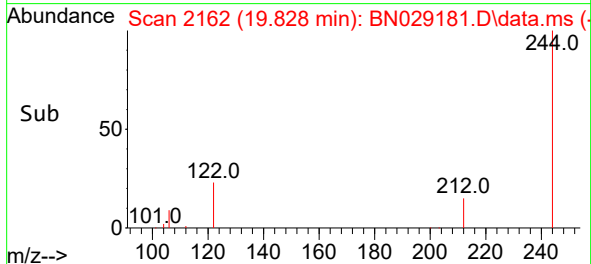
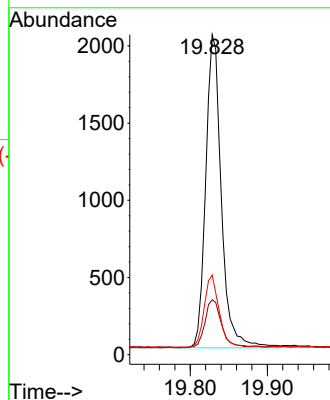
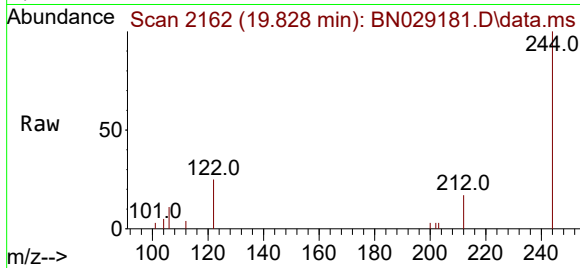




#31
 Terphenyl-d14
 Concen: 1.778 ng
 RT: 19.828 min Scan# 2162
 Delta R.T. -0.005 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

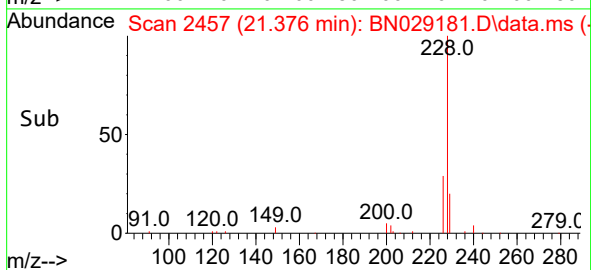
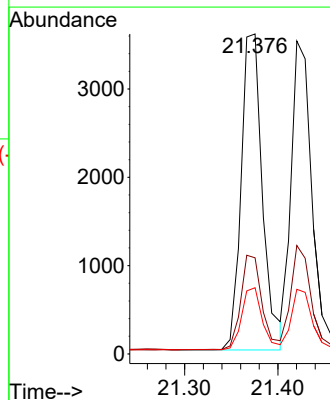
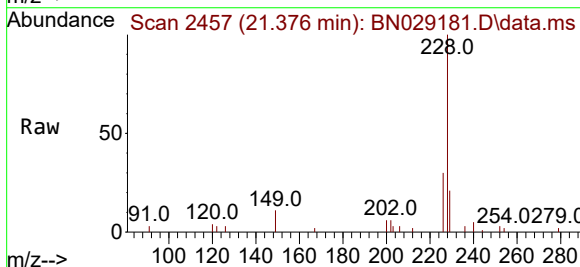
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

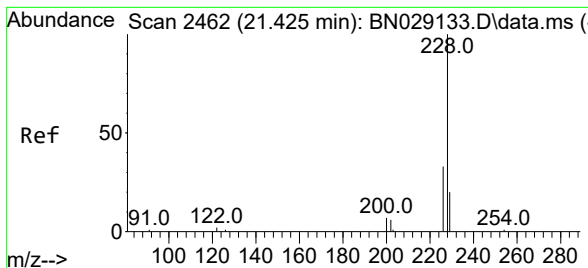
Tgt Ion:244 Resp: 2848
 Ion Ratio Lower Upper
 244 100
 212 17.2 18.9 28.3#
 122 24.8 22.5 33.7



#32
 Benzo(a)anthracene
 Concen: 1.782 ng
 RT: 21.376 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

Tgt Ion:228 Resp: 5713
 Ion Ratio Lower Upper
 228 100
 226 30.0 27.8 41.6
 229 20.7 18.0 27.0





#33

Chrysene

Concen: 1.715 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

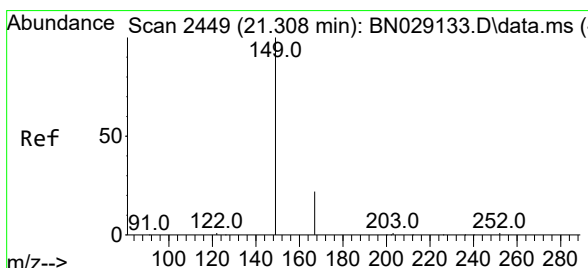
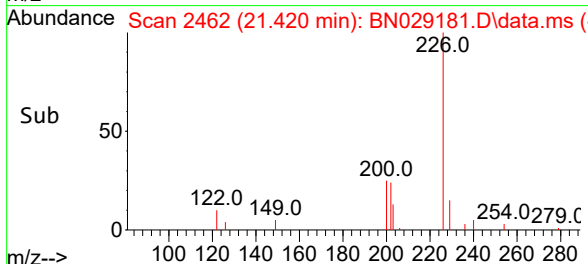
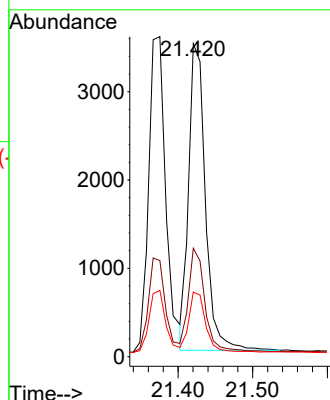
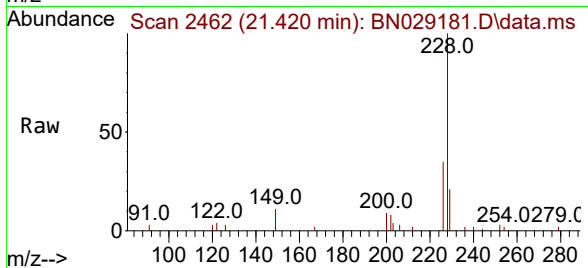
Tgt Ion:228 Resp: 5436

Ion Ratio Lower Upper

228 100

226 34.7 32.0 48.0

229 20.6 17.7 26.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.839 ng

RT: 21.313 min Scan# 2450

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

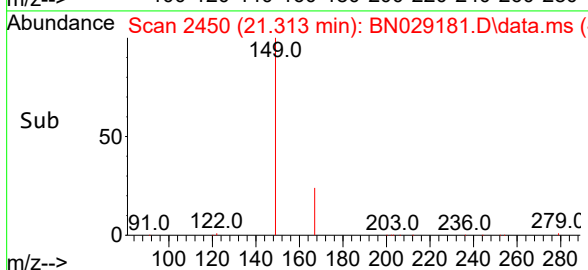
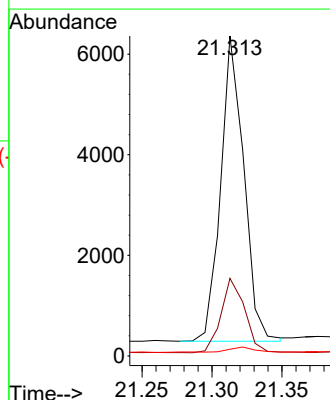
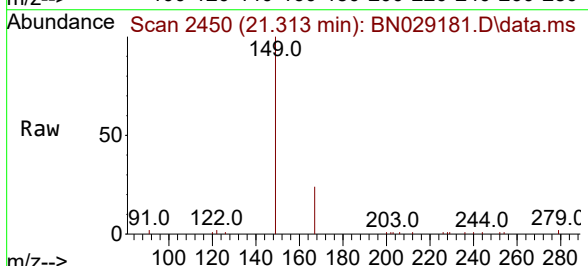
Tgt Ion:149 Resp: 6981

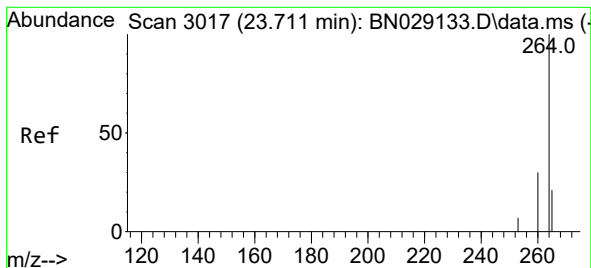
Ion Ratio Lower Upper

149 100

167 24.8 20.8 31.2

279 2.2 1.7 2.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.709 min Scan# 3017

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

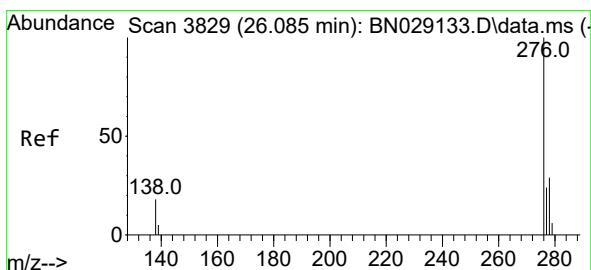
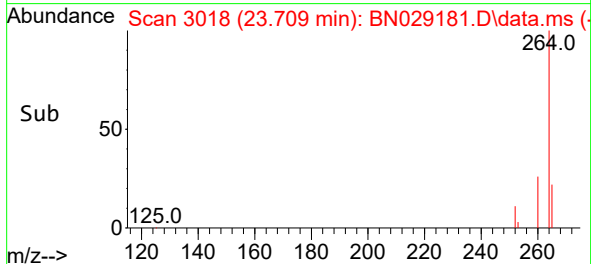
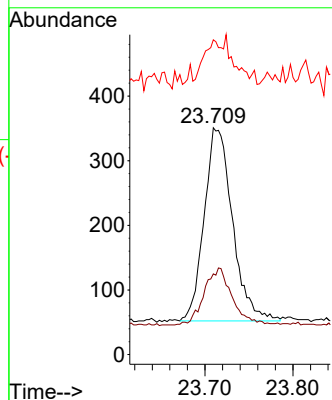
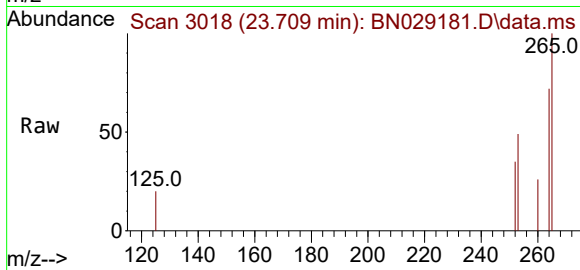
Tgt Ion:264 Resp: 670

Ion Ratio Lower Upper

264 100

260 35.6 27.1 40.7

265 138.7 99.4 149.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.851 ng

RT: 26.086 min Scan# 3831

Delta R.T. -0.009 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

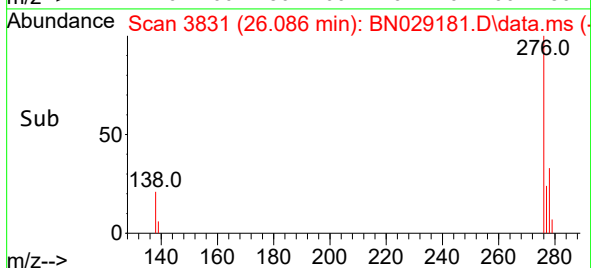
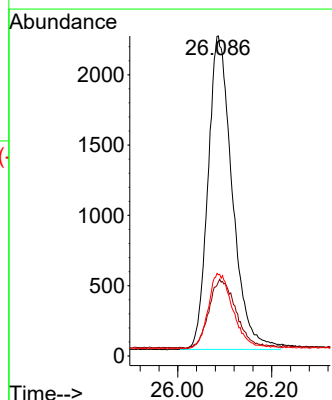
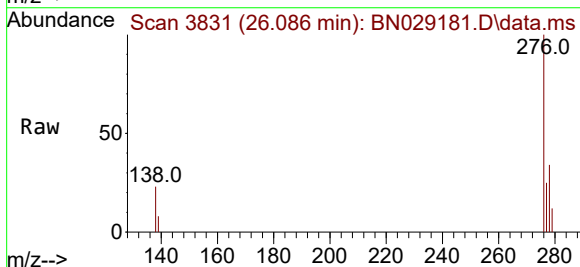
Tgt Ion:276 Resp: 7987

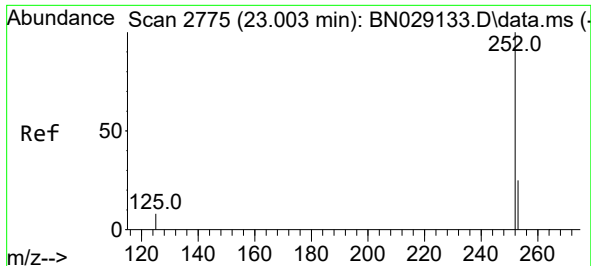
Ion Ratio Lower Upper

276 100

138 24.4 6.9 10.3#

277 24.5 18.4 27.6





#37

Benzo(b)fluoranthene

Concen: 1.835 ng

RT: 23.008 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

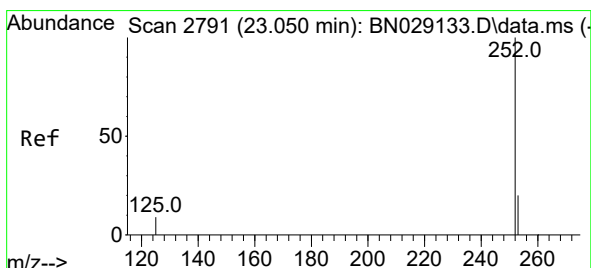
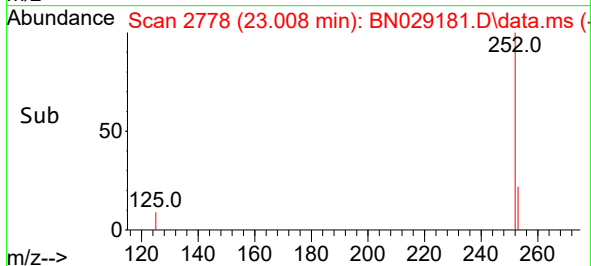
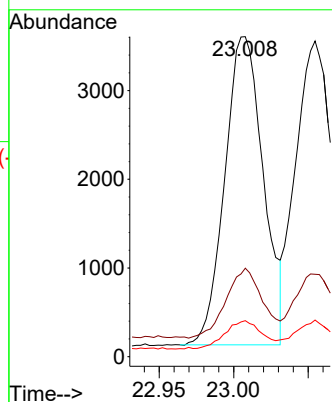
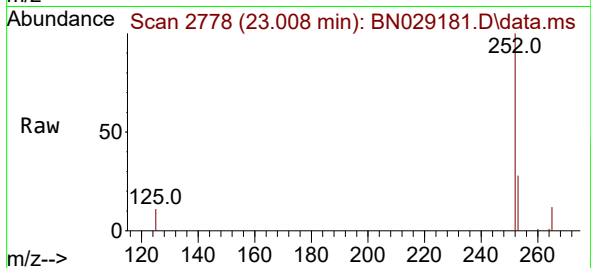
Tgt Ion:252 Resp: 6252

Ion Ratio Lower Upper

252 100

253 27.6 33.4 50.0#

125 11.3 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 1.875 ng

RT: 23.055 min Scan# 2794

Delta R.T. 0.003 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

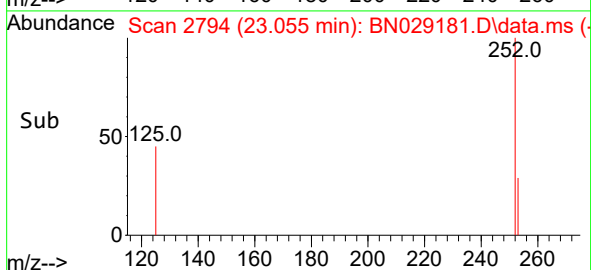
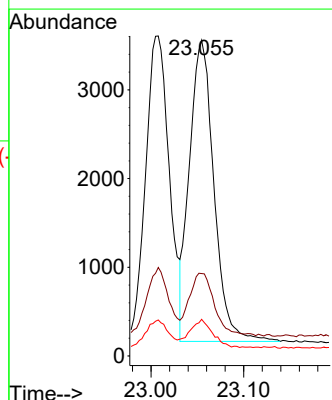
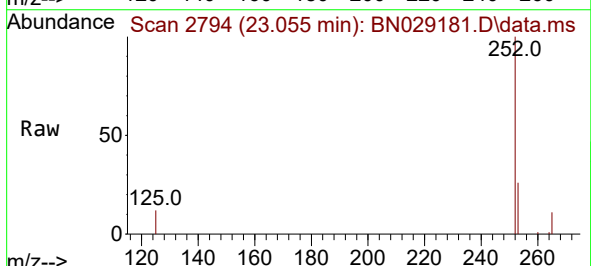
Tgt Ion:252 Resp: 6255

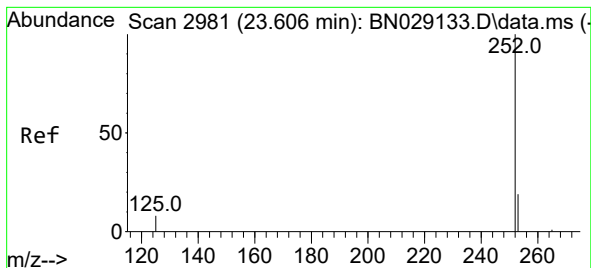
Ion Ratio Lower Upper

252 100

253 26.1 33.3 49.9#

125 11.6 14.0 21.0#





#39

Benzo(a)pyrene

Concen: 1.819 ng

RT: 23.607 min Scan# 2981

Delta R.T. -0.003 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

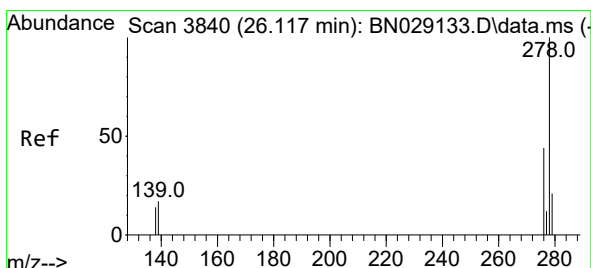
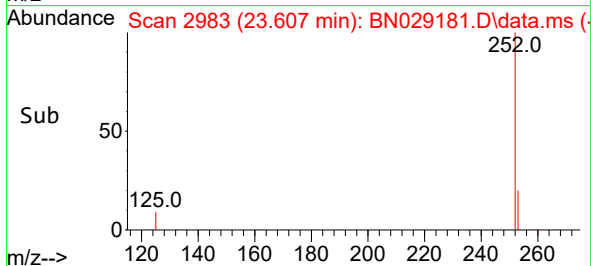
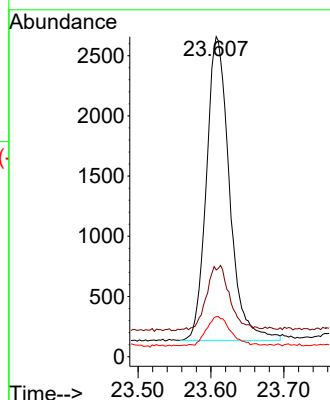
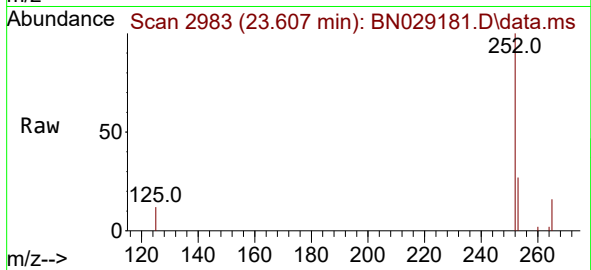
Tgt Ion:252 Resp: 5532

Ion Ratio Lower Upper

252 100

253 27.1 39.7 59.5#

125 12.5 17.9 26.9#



#40

Dibenzo(a,h)anthracene

Concen: 1.835 ng

RT: 26.113 min Scan# 3840

Delta R.T. -0.003 min

Lab File: BN029181.D

Acq: 22 Dec 2023 17:30

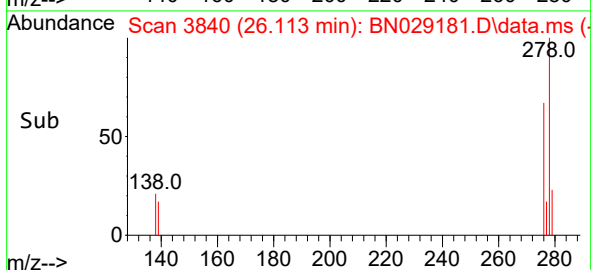
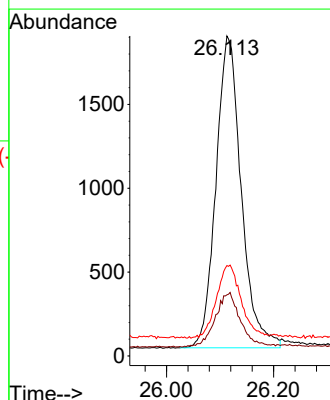
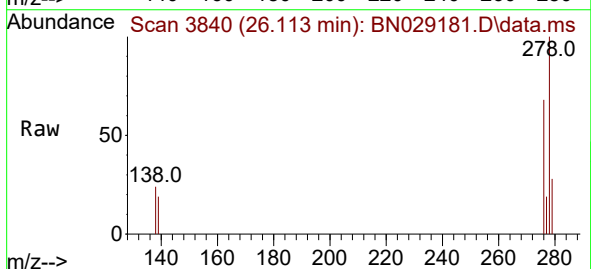
Tgt Ion:278 Resp: 6090

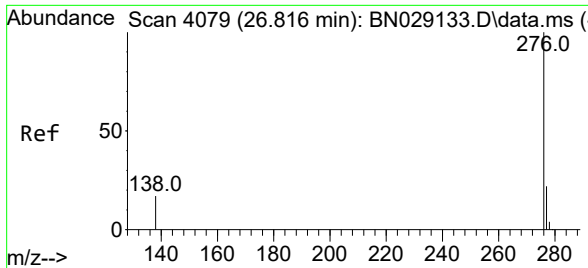
Ion Ratio Lower Upper

278 100

139 19.1 21.8 32.6#

279 28.2 39.9 59.9#





#41
 Benzo(g,h,i)perylene
 Concen: 1.860 ng
 RT: 26.817 min Scan# 4081
 Delta R.T. 0.003 min
 Lab File: BN029181.D
 Acq: 22 Dec 2023 17:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:276 Resp: 6797
 Ion Ratio Lower Upper
 276 100
 277 24.9 24.2 36.4
 138 22.6 25.5 38.3#

