

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035822.D
 Acq On : 24 Dec 2024 15:31
 Operator : RC/JU
 Sample : P5376-09MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01S-20241218MSD

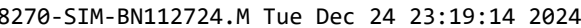
Quant Time: Dec 24 23:19:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.257	152	3187	0.400	ng	-0.01
7) Naphthalene-d8	9.998	136	7953	0.400	ng	-0.02
13) Acenaphthene-d10	13.914	164	4887	0.400	ng	-0.02
19) Phenanthrene-d10	16.686	188	10068	0.400	ng	#-0.01
29) Chrysene-d12	20.938	240	9501	0.400	ng	#-0.02
35) Perylene-d12	23.020	264	9990	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	4.932	112	967	0.121	ng	0.00
5) Phenol-d6	6.477	99	640	0.067	ng	-0.01
8) Nitrobenzene-d5	8.397	82	2382	0.490	ng	-0.01
11) 2-Methylnaphthalene-d10	11.605	152	5387	0.433	ng	-0.02
14) 2,4,6-Tribromophenol	15.442	330	787	0.227	ng	-0.01
15) 2-Fluorobiphenyl	12.528	172	6851	0.371	ng	-0.02
27) Fluoranthene-d10	18.747	212	12293	0.431	ng	-0.01
31) Terphenyl-d14	19.374	244	9610	0.513	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.974	88	932	0.306	ng	# 75
3) n-Nitrosodimethylamine	3.270	42	376	0.148	ng	# 81
6) bis(2-Chloroethyl)ether	6.715	93	2448	0.304	ng	95
9) Naphthalene	10.052	128	8332	0.397	ng	99
10) Hexachlorobutadiene	10.340	225	1549	0.320	ng	# 99
12) 2-Methylnaphthalene	11.681	142	5571	0.371	ng	99
16) Acenaphthylene	13.625	152	8940	0.436	ng	100
17) Acenaphthene	13.978	154	5758	0.423	ng	99
18) Fluorene	14.983	166	7782	0.399	ng	98
20) 4,6-Dinitro-2-methylph...	15.100	198	341	0.344	ng	# 31
21) 4-Bromophenyl-phenylether	15.891	248	2147	0.365	ng	# 78
22) Hexachlorobenzene	16.003	284	2983	0.431	ng	95
23) Atrazine	16.189	200	1738	0.415	ng	96
24) Pentachlorophenol	16.351	266	2251	0.748	ng	87
25) Phenanthrene	16.735	178	13447	0.486	ng	99
26) Anthracene	16.822	178	11668	0.466	ng	98
28) Fluoranthene	18.775	202	16762	0.450	ng	99
30) Pyrene	19.142	202	17829	0.508	ng	99
32) Benzo(a)anthracene	20.920	228	15744	0.474	ng	100
33) Chrysene	20.974	228	16946	0.494	ng	100
34) Bis(2-ethylhexyl)phtha...	20.893	149	6876	0.524	ng	99
36) Indeno(1,2,3-cd)pyrene	25.044	276	16588	0.425	ng	98
37) Benzo(b)fluoranthene	22.412	252	22222	0.608	ng	# 93
38) Benzo(k)fluoranthene	22.453	252	18080	0.503	ng	# 93
39) Benzo(a)pyrene	22.933	252	14639	0.486	ng	# 90
40) Dibenzo(a,h)anthracene	25.064	278	12290	0.399	ng	94
41) Benzo(g,h,i)perylene	25.655	276	13609	0.423	ng	98

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

Quant Time: Dec 24 23:19:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 19 23:06:19 2024
Response via : Initial Calibration

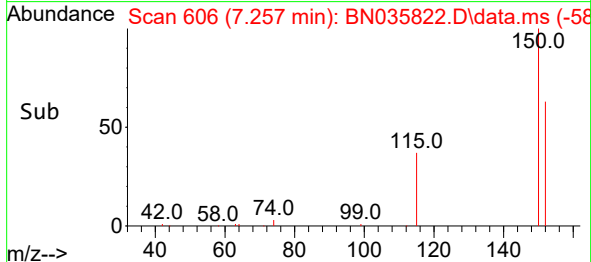
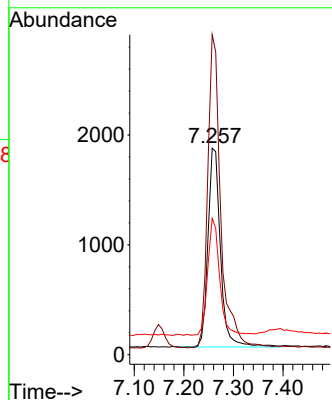
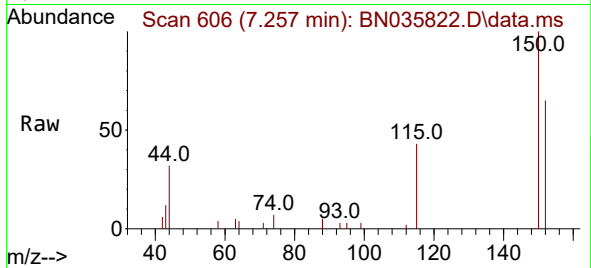




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.257 min Scan# 60
 Delta R.T. -0.015 min
 Lab File: BN035822.D
 Acq: 24 Dec 2024 15:31

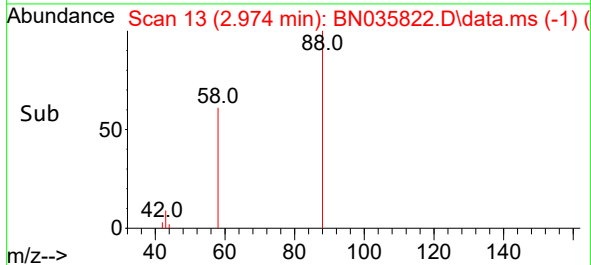
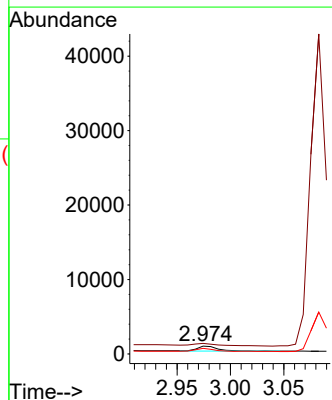
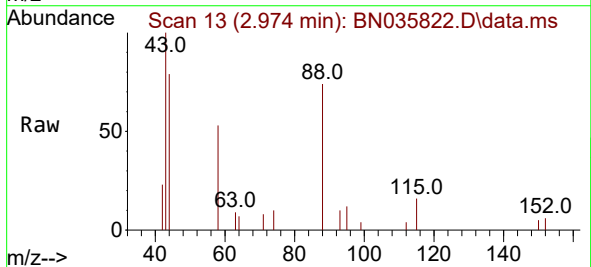
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01S-20241218MSD

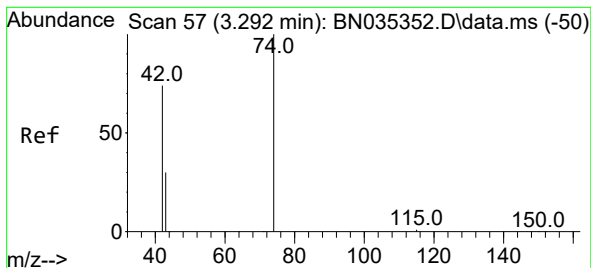
Tgt Ion:152 Resp: 3187
 Ion Ratio Lower Upper
 152 100
 150 154.9 124.0 186.0
 115 66.0 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.306 ng
 RT: 2.974 min Scan# 13
 Delta R.T. -0.007 min
 Lab File: BN035822.D
 Acq: 24 Dec 2024 15:31

Tgt Ion: 88 Resp: 932
 Ion Ratio Lower Upper
 88 100
 43 0.0 17.2 25.8#
 58 67.9 44.5 66.7#





#3

n-Nitrosodimethylamine

Concen: 0.148 ng

RT: 3.270 min Scan# 54

Delta R.T. -0.007 min

Lab File: BN035822.D

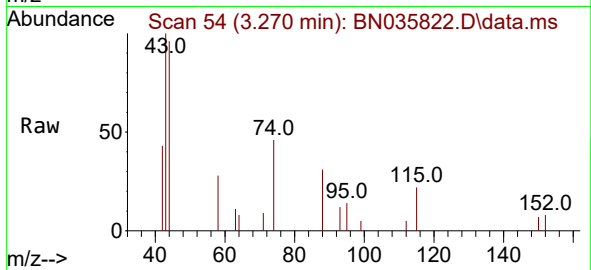
Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD



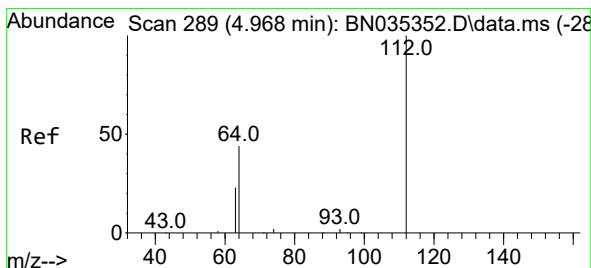
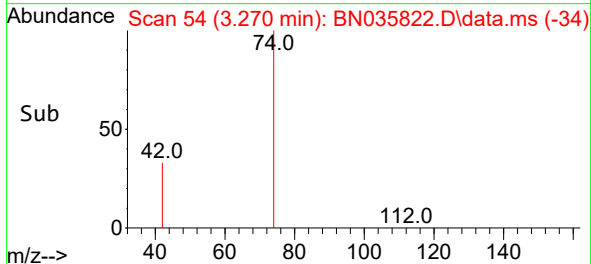
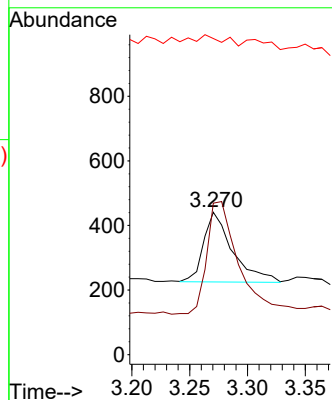
Tgt Ion: 42 Resp: 376

Ion	Ratio	Lower	Upper
-----	-------	-------	-------

42	100		
----	-----	--	--

74	180.6	124.9	187.3
----	-------	-------	-------

44	0.0	2.2	3.4
----	-----	-----	-----



#4

2-Fluorophenol

Concen: 0.121 ng

RT: 4.932 min Scan# 284

Delta R.T. -0.007 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

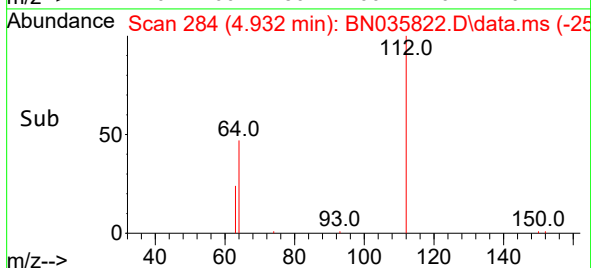
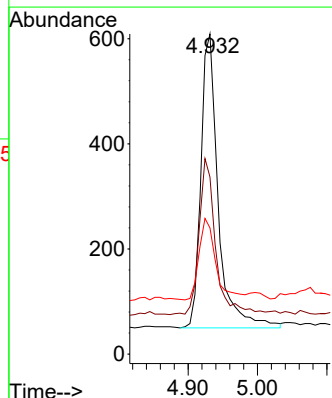
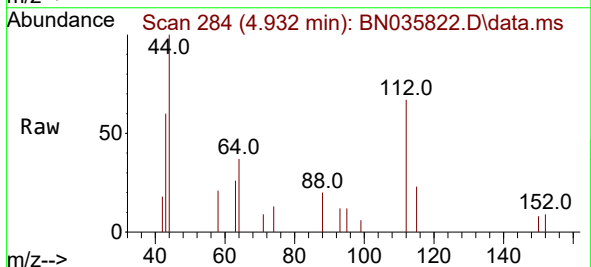
Tgt Ion: 112 Resp: 967

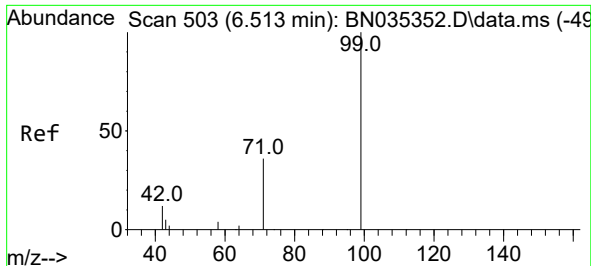
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

112	100		
-----	-----	--	--

64	52.6	39.8	59.8
----	------	------	------

63	27.0	21.0	31.6
----	------	------	------

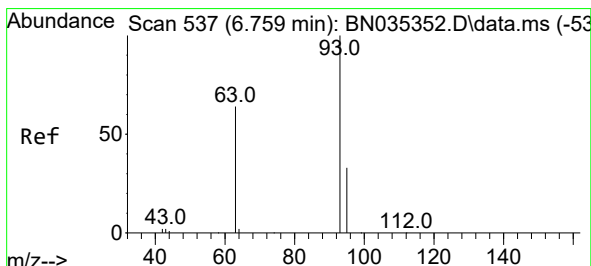
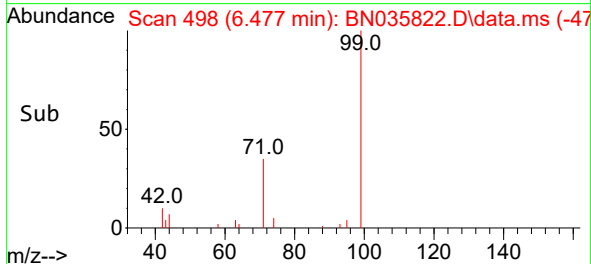
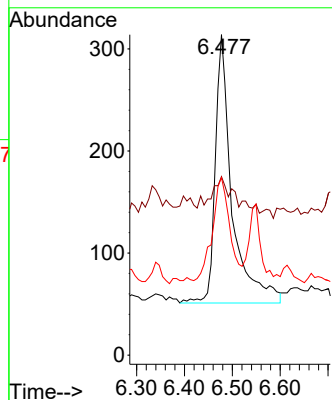
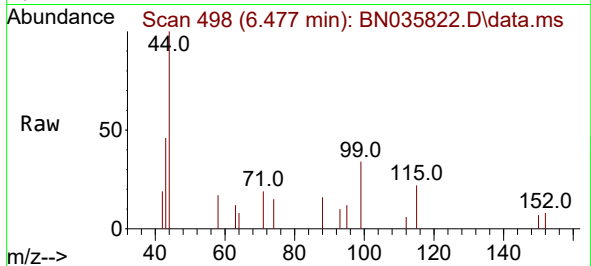




#5
Phenol-d6
Concen: 0.067 ng
RT: 6.477 min Scan# 498
Delta R.T. -0.015 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

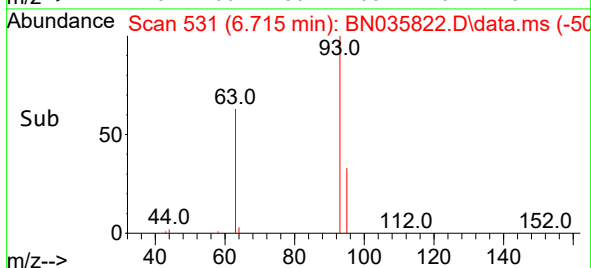
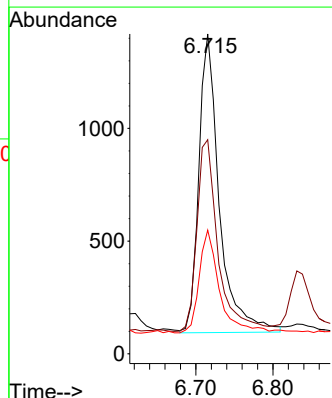
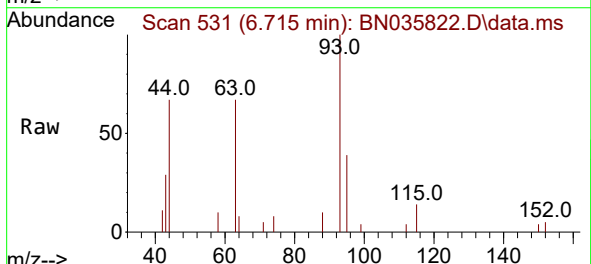
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

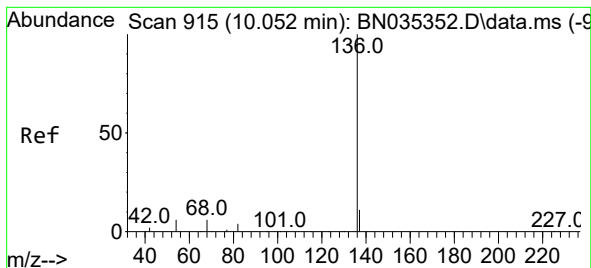
Tgt Ion:	99	Resp:	640
Ion	Ratio	Lower	Upper
99	100		
42	16.3	11.4	17.2
71	42.2	29.3	43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.304 ng
RT: 6.715 min Scan# 531
Delta R.T. -0.015 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:	93	Resp:	2448
Ion	Ratio	Lower	Upper
93	100		
63	66.0	50.4	75.6
95	35.5	25.7	38.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 9.998 min Scan# 91

Delta R.T. -0.022 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

Tgt Ion:136 Resp: 7953

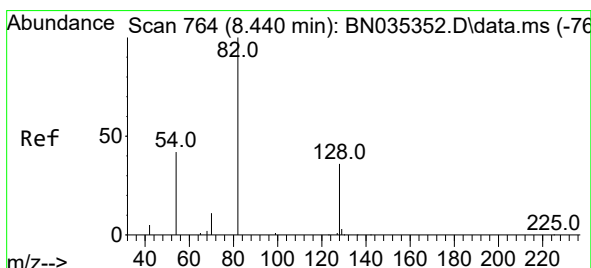
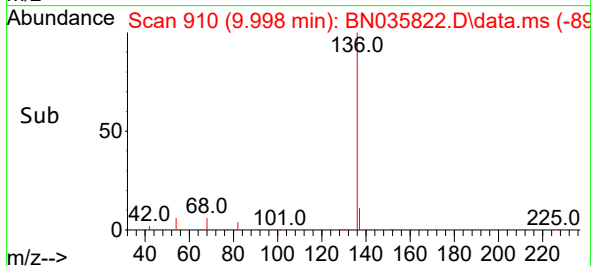
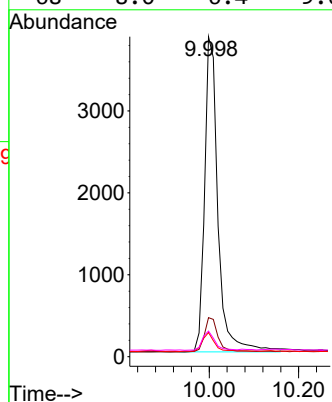
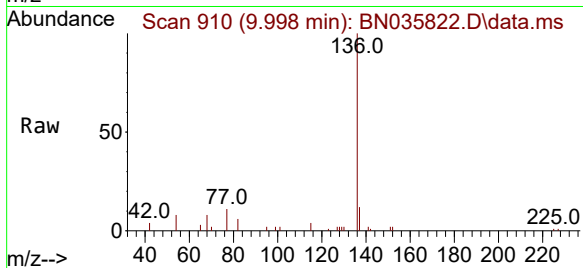
Ion Ratio Lower Upper

136 100

137 12.2 10.2 15.2

54 7.6 6.1 9.1

68 8.0 6.4 9.6



#8

Nitrobenzene-d5

Concen: 0.490 ng

RT: 8.397 min Scan# 760

Delta R.T. -0.011 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

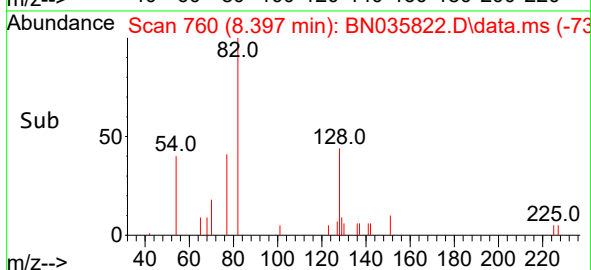
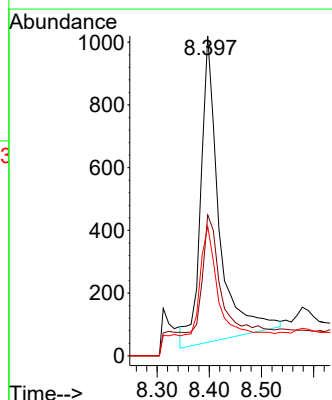
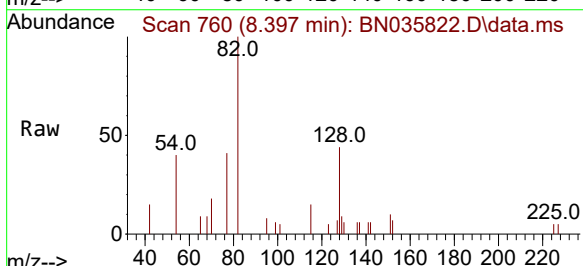
Tgt Ion: 82 Resp: 2382

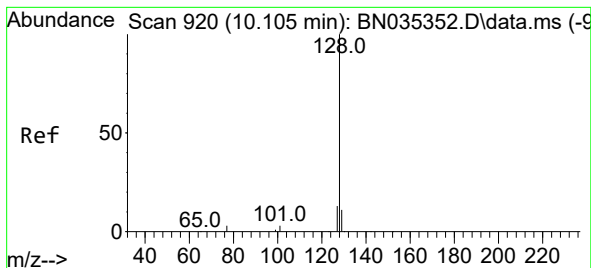
Ion Ratio Lower Upper

82 100

128 44.0 33.4 50.0

54 40.5 36.7 55.1





#9

Naphthalene

Concen: 0.397 ng

RT: 10.052 min Scan# 915

Delta R.T. -0.011 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

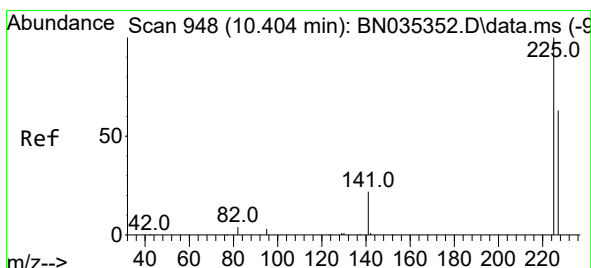
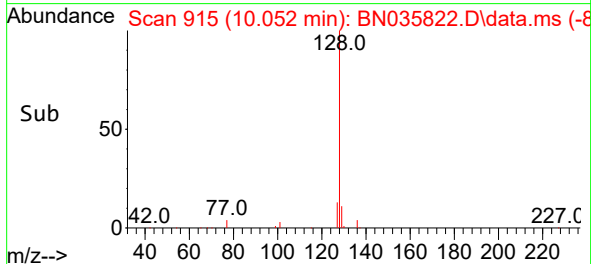
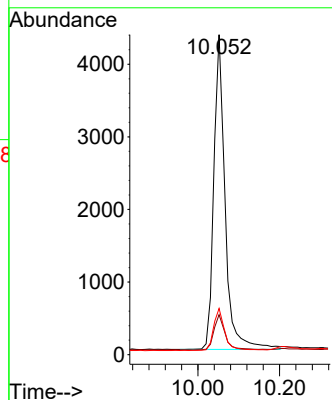
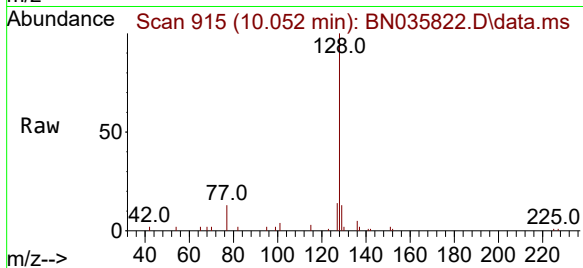
Tgt Ion:128 Resp: 8332

Ion Ratio Lower Upper

128 100

129 12.5 9.8 14.6

127 14.4 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.320 ng

RT: 10.340 min Scan# 942

Delta R.T. -0.022 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

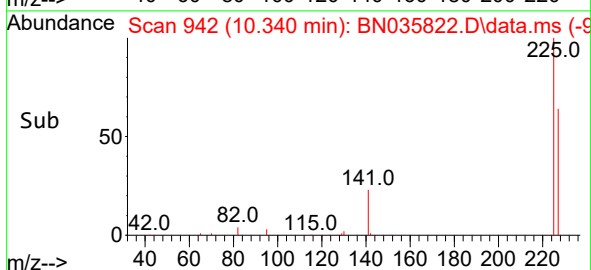
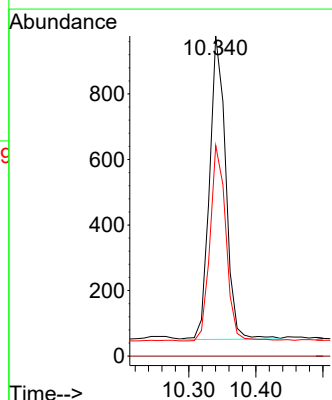
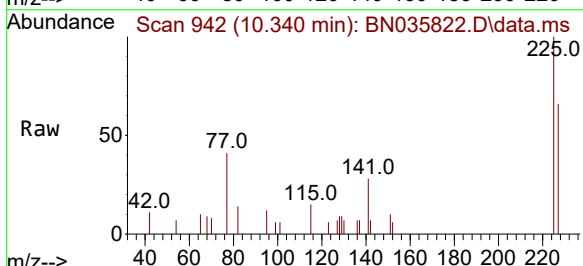
Tgt Ion:225 Resp: 1549

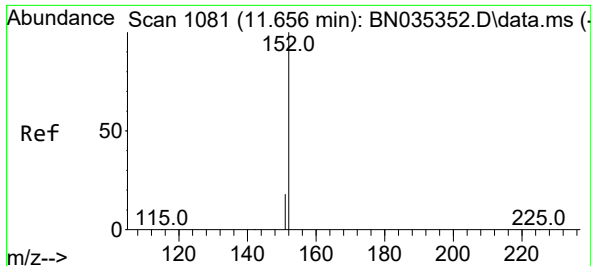
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.3 76.9

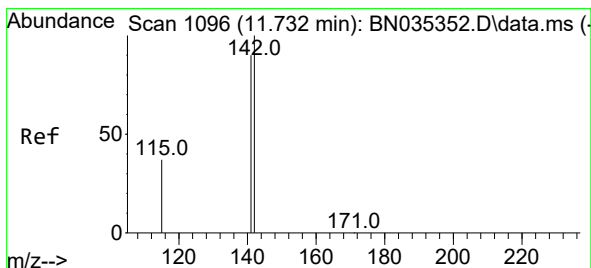
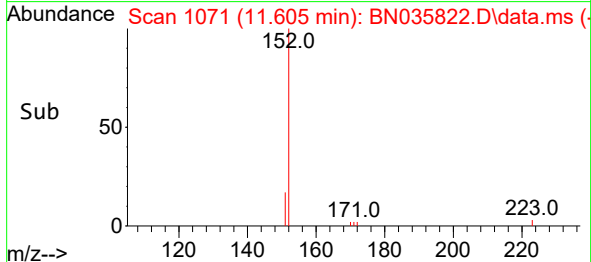
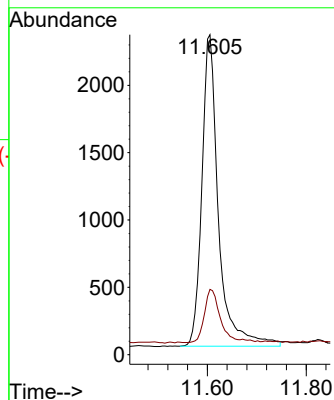
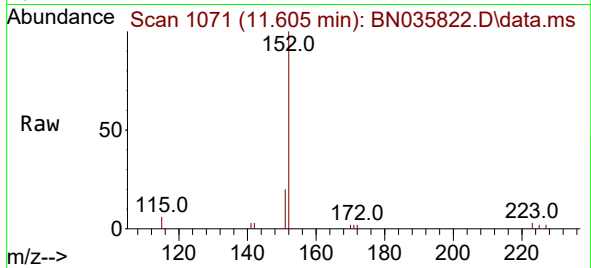




#11
2-Methylnaphthalene-d10
Concen: 0.433 ng
RT: 11.605 min Scan# 1071
Delta R.T. -0.015 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

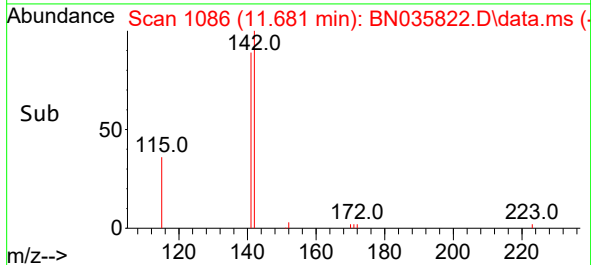
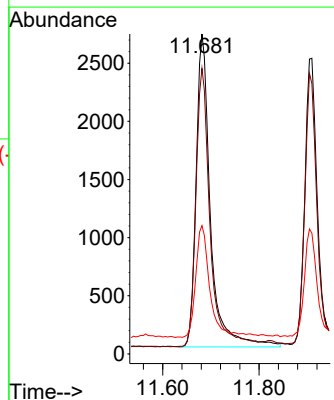
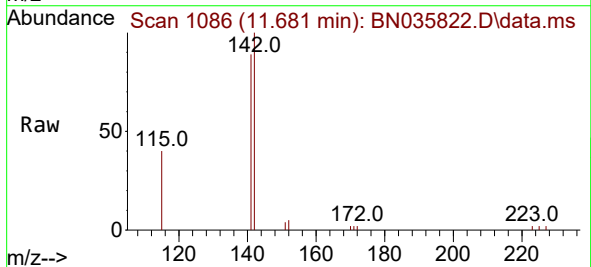
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

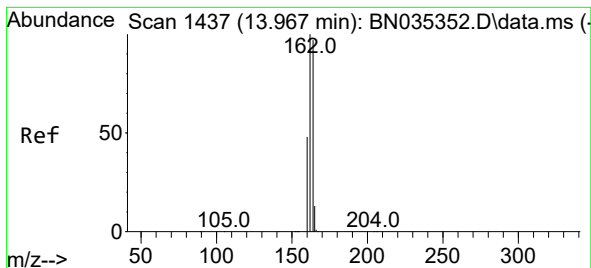
Tgt Ion:152 Resp: 5387
Ion Ratio Lower Upper
152 100
151 16.6 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 11.681 min Scan# 1086
Delta R.T. -0.015 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:142 Resp: 5571
Ion Ratio Lower Upper
142 100
141 89.2 72.2 108.4
115 40.1 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.914 min Scan# 14

Delta R.T. -0.022 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

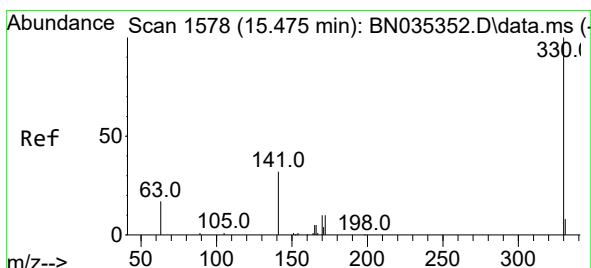
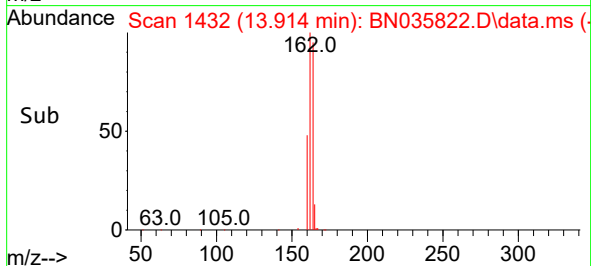
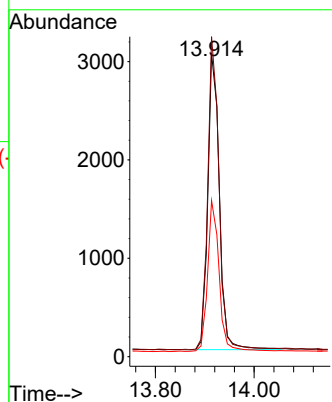
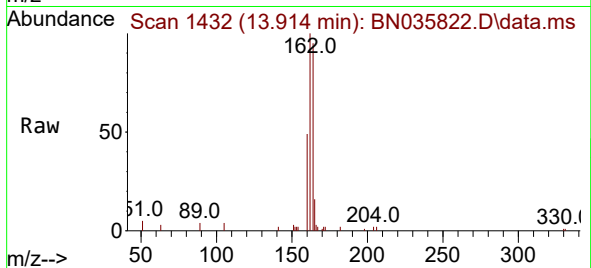
Tgt Ion:164 Resp: 4887

Ion Ratio Lower Upper

164 100

162 105.6 82.2 123.2

160 51.5 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.227 ng

RT: 15.442 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

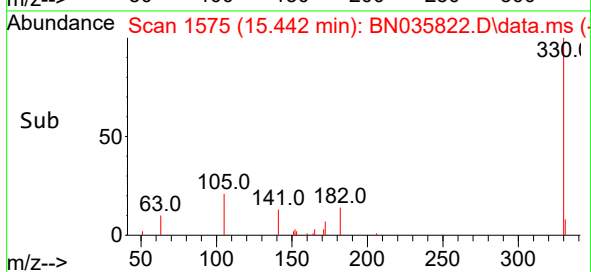
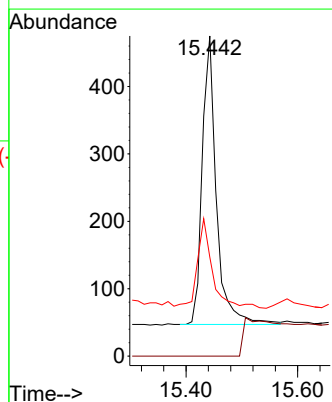
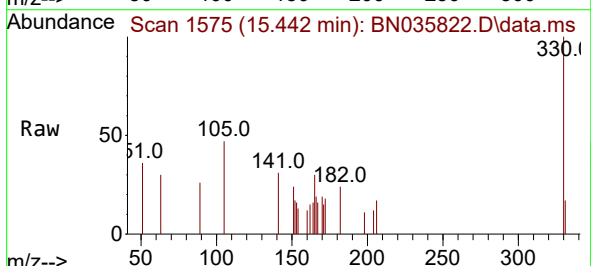
Tgt Ion:330 Resp: 787

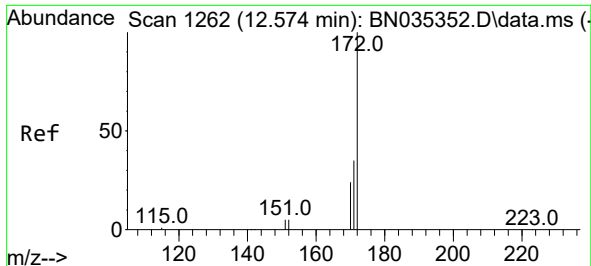
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 32.5 26.6 40.0

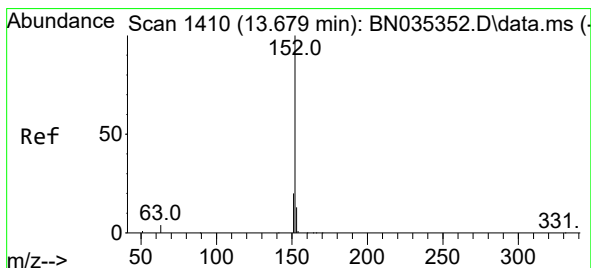
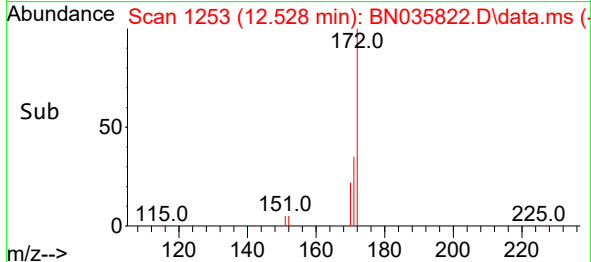
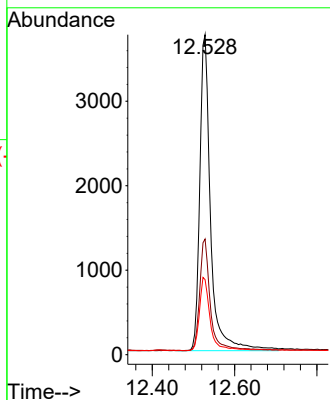
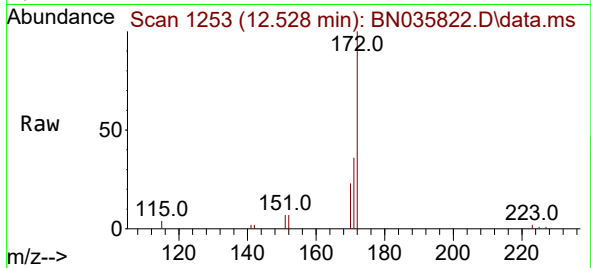




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 12.528 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

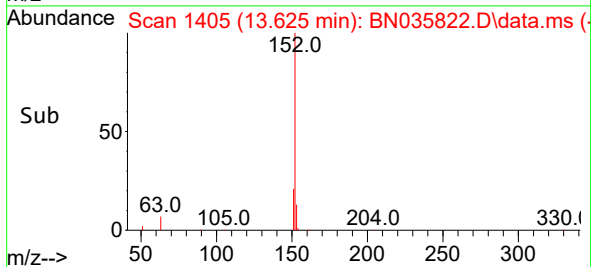
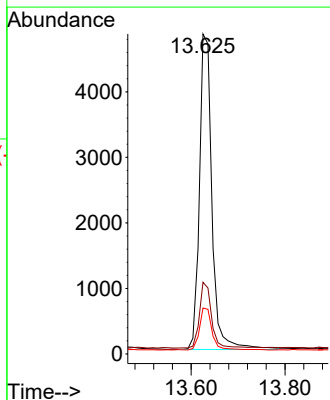
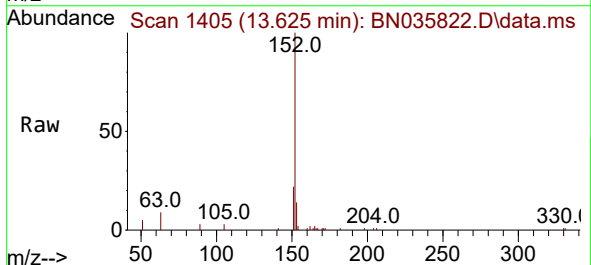
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

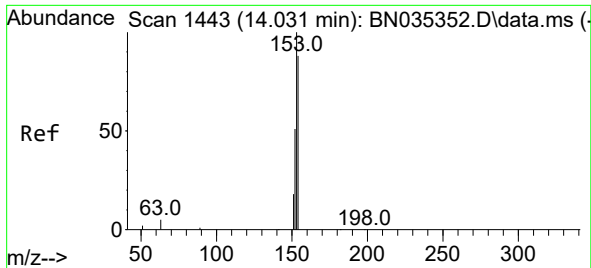
Tgt Ion:172 Resp: 6851
Ion Ratio Lower Upper
172 100
171 36.1 29.0 43.4
170 23.5 19.8 29.8



#16
Acenaphthylene
Concen: 0.436 ng
RT: 13.625 min Scan# 1405
Delta R.T. -0.022 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:152 Resp: 8940
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.4 15.6

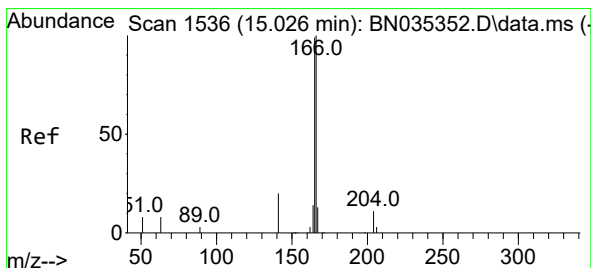
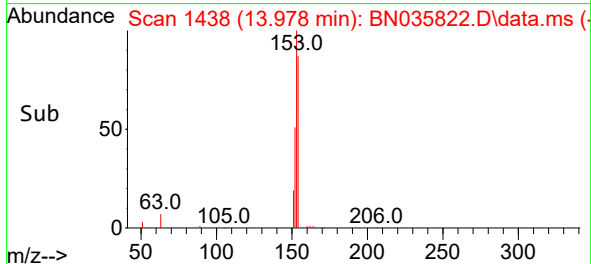
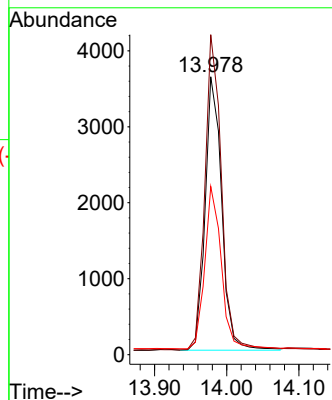
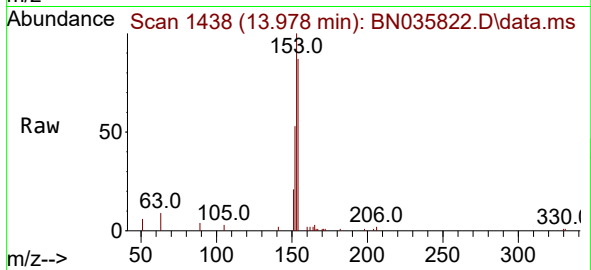




#17
Acenaphthene
Concen: 0.423 ng
RT: 13.978 min Scan# 1443
Delta R.T. -0.022 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

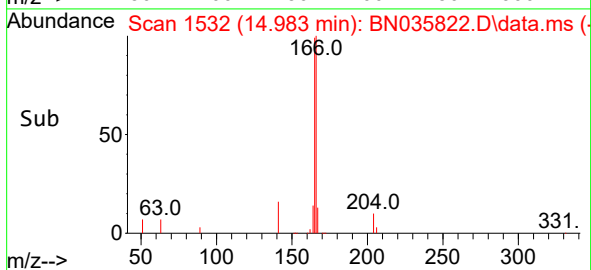
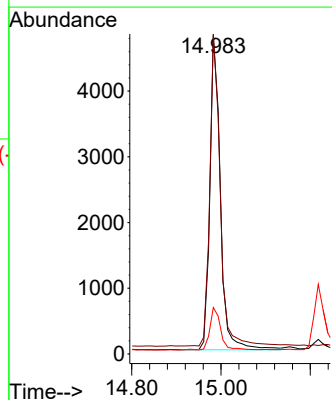
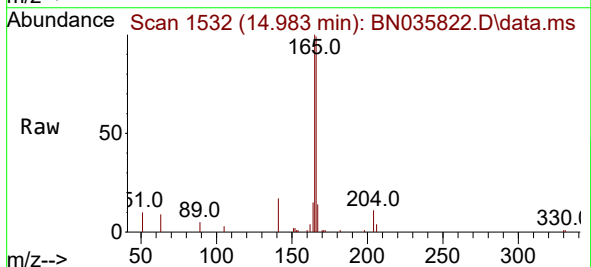
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

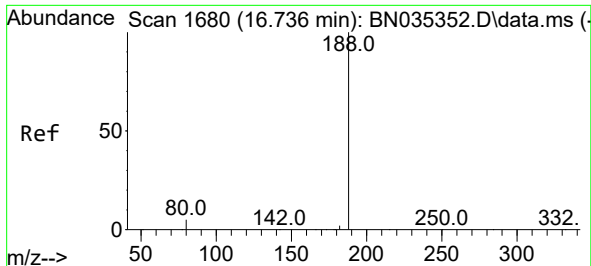
Tgt Ion:154 Resp: 5758
Ion Ratio Lower Upper
154 100
153 115.8 92.6 139.0
152 58.9 49.0 73.6



#18
Fluorene
Concen: 0.399 ng
RT: 14.983 min Scan# 1532
Delta R.T. -0.022 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:166 Resp: 7782
Ion Ratio Lower Upper
166 100
165 98.0 79.7 119.5
167 13.9 10.8 16.2

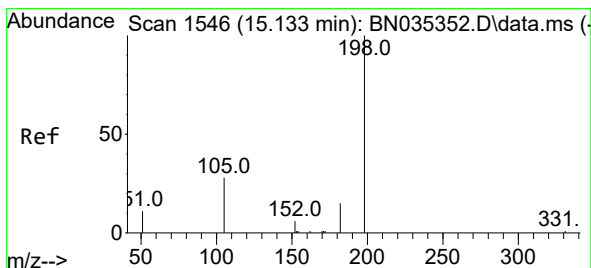
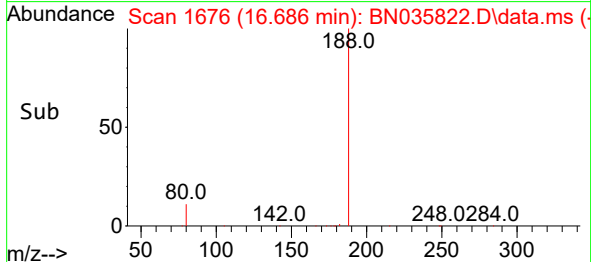
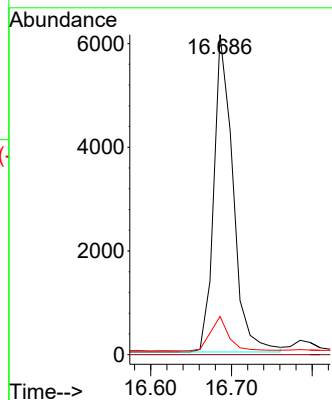
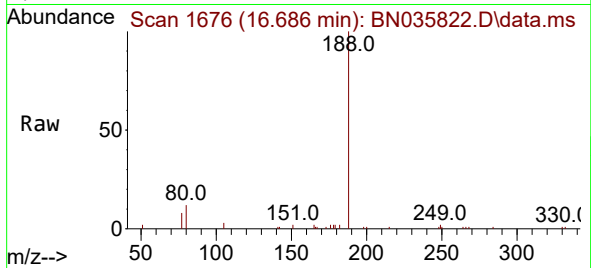




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.686 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

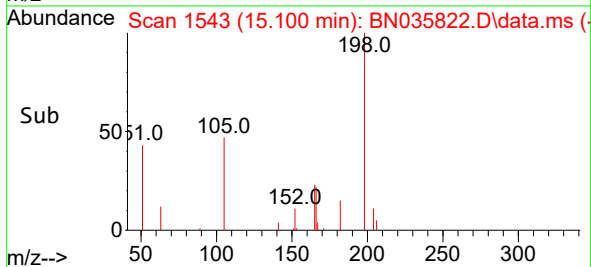
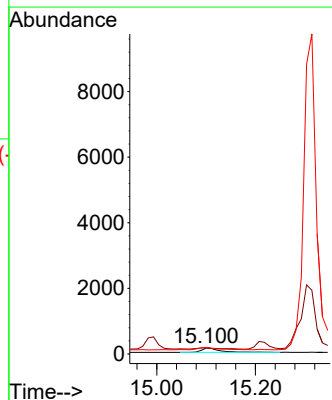
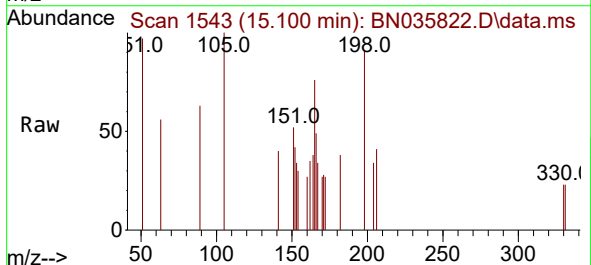
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

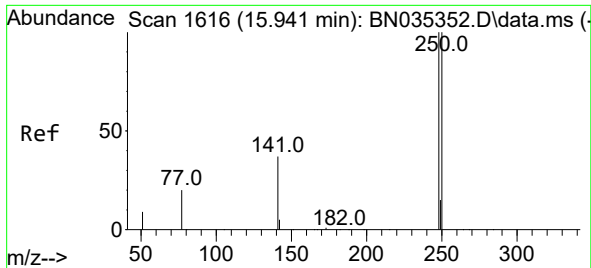
Tgt Ion:188 Resp: 10068
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 4.6 6.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.344 ng
RT: 15.100 min Scan# 1543
Delta R.T. -0.022 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:198 Resp: 341
Ion Ratio Lower Upper
198 100
51 106.6 46.5 69.7#
105 109.9 45.3 67.9#

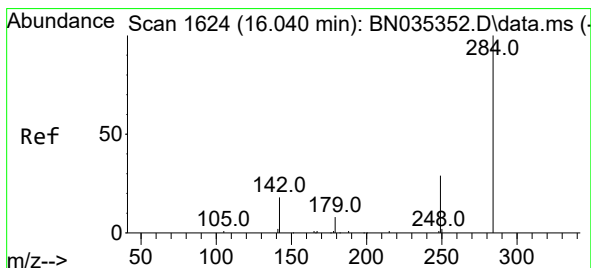
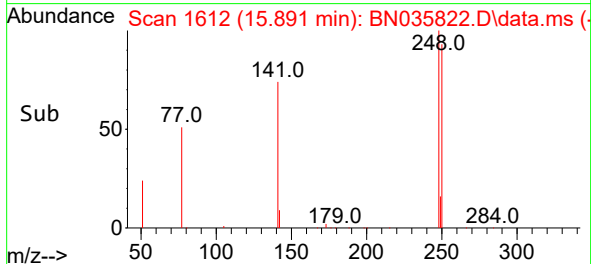
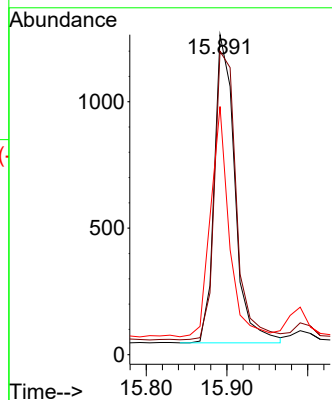
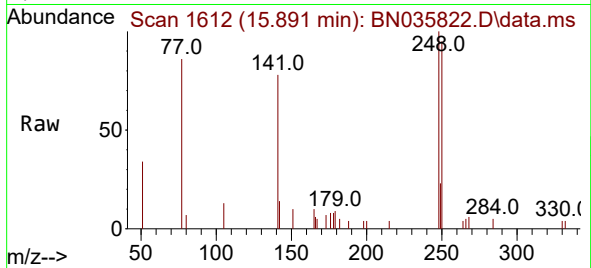




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 15.891 min Scan# 1612
Delta R.T. -0.025 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

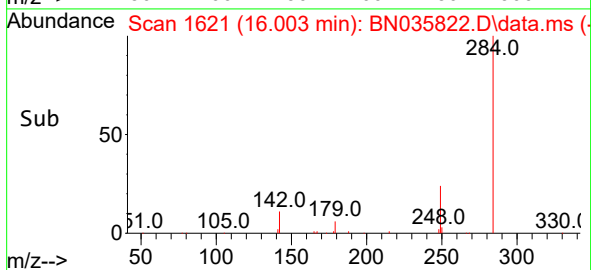
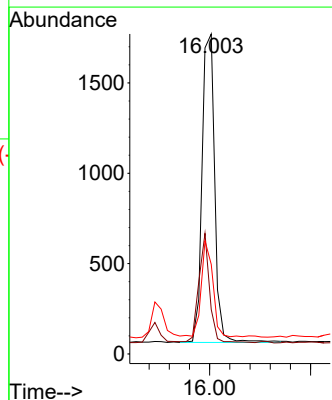
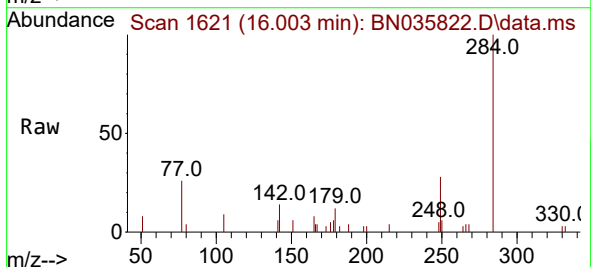
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

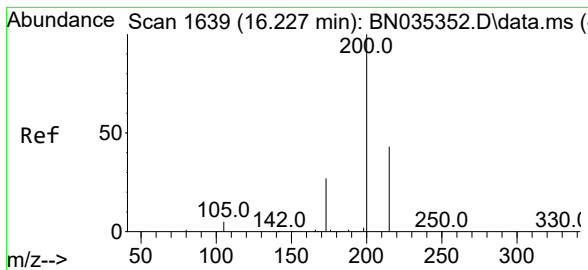
Tgt Ion:248 Resp: 2147
Ion Ratio Lower Upper
248 100
250 94.8 80.6 120.8
141 77.5 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:284 Resp: 2983
Ion Ratio Lower Upper
284 100
142 30.0 26.7 40.1
249 28.6 24.6 36.8





#23

Atrazine

Concen: 0.415 ng

RT: 16.189 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

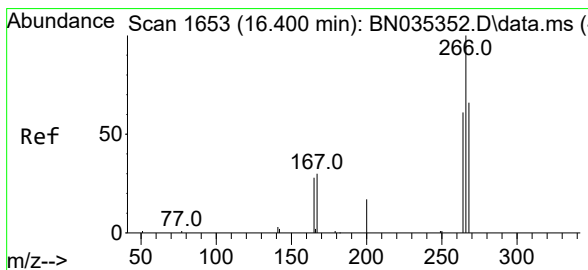
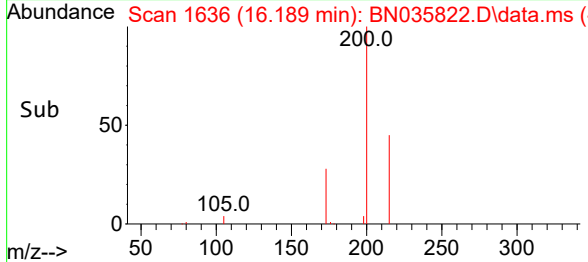
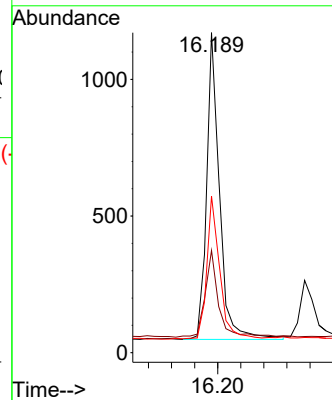
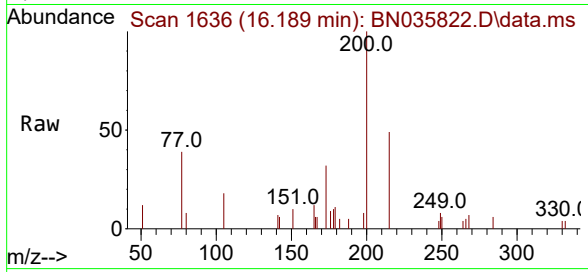
Tgt Ion:200 Resp: 1738

Ion Ratio Lower Upper

200 100

173 31.9 24.1 36.1

215 48.9 36.9 55.3



#24

Pentachlorophenol

Concen: 0.748 ng

RT: 16.351 min Scan# 1649

Delta R.T. -0.025 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

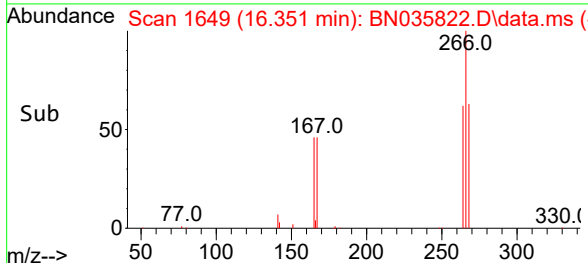
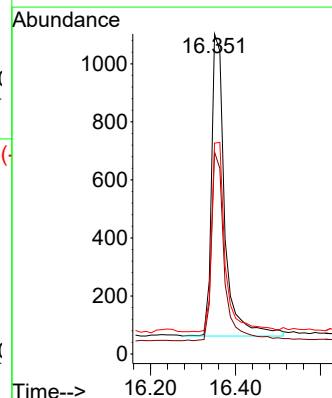
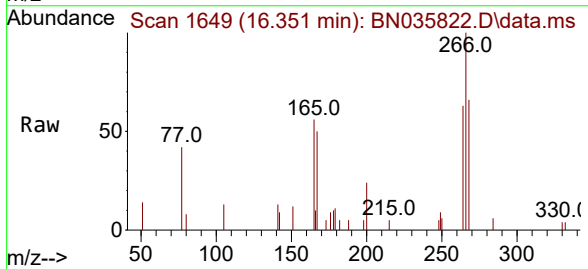
Tgt Ion:266 Resp: 2251

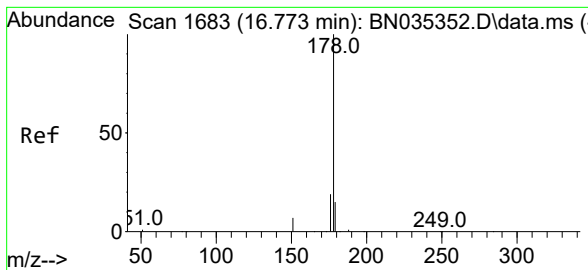
Ion Ratio Lower Upper

266 100

264 61.1 42.3 63.5

268 64.2 43.3 64.9





#25

Phenanthrene

Concen: 0.486 ng

RT: 16.735 min Scan# 1680

Delta R.T. -0.013 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

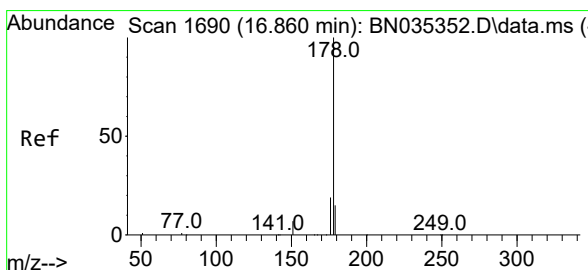
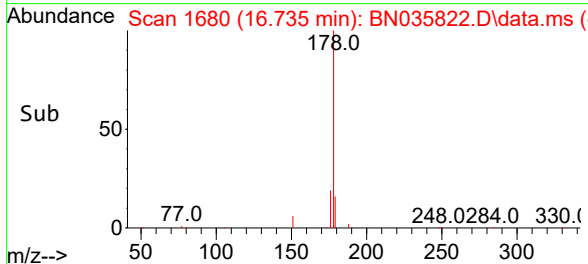
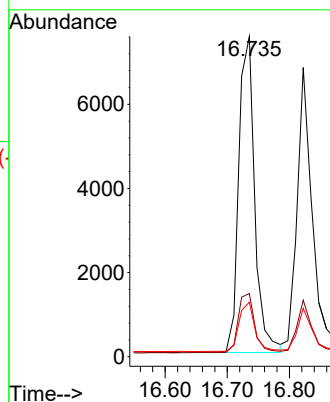
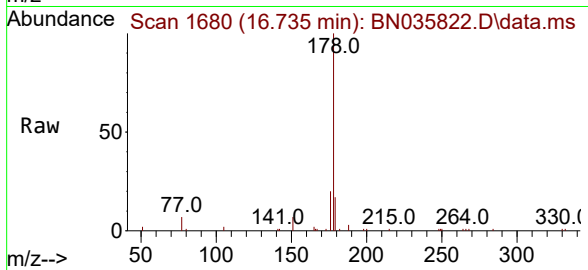
Tgt Ion:178 Resp: 13447

Ion Ratio Lower Upper

178 100

176 19.6 15.4 23.2

179 15.6 12.3 18.5



#26

Anthracene

Concen: 0.466 ng

RT: 16.822 min Scan# 1687

Delta R.T. -0.013 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

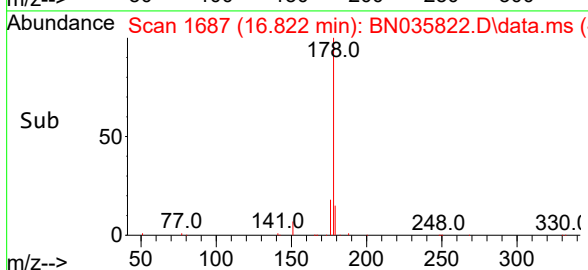
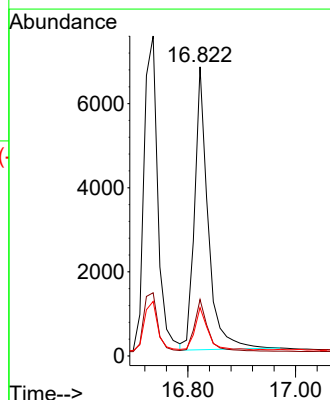
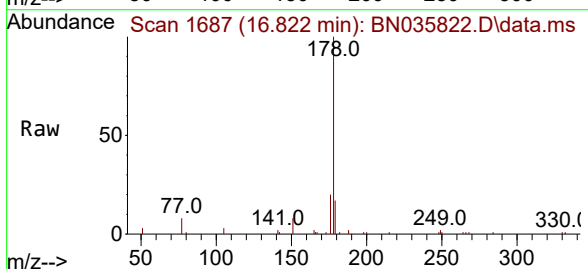
Tgt Ion:178 Resp: 11668

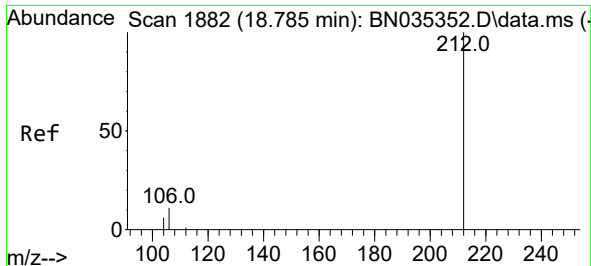
Ion Ratio Lower Upper

178 100

176 18.1 15.0 22.6

179 14.9 12.6 18.8

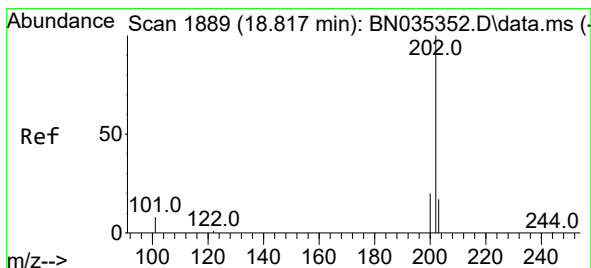
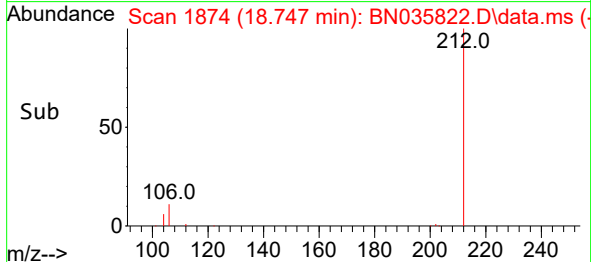
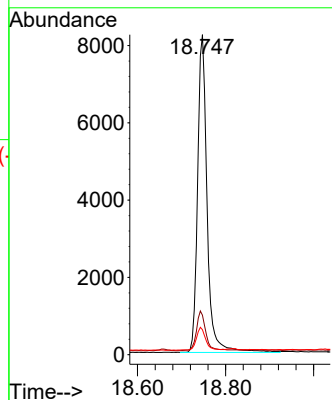
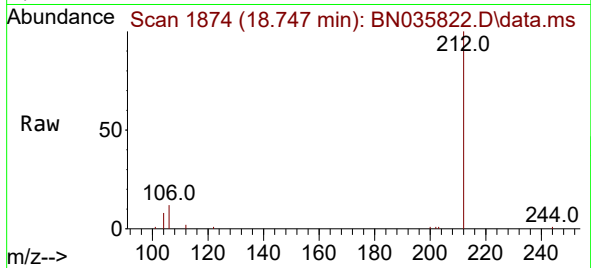




#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 18.747 min Scan# 1874
Delta R.T. -0.014 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

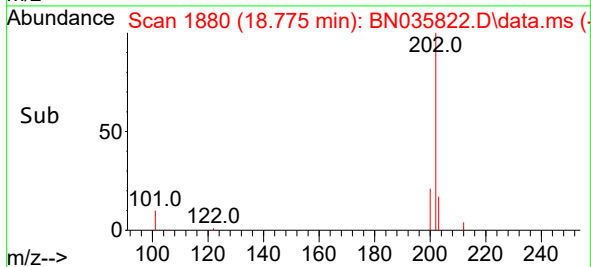
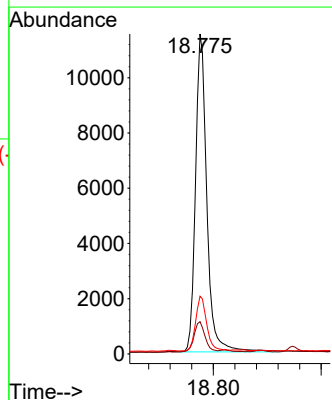
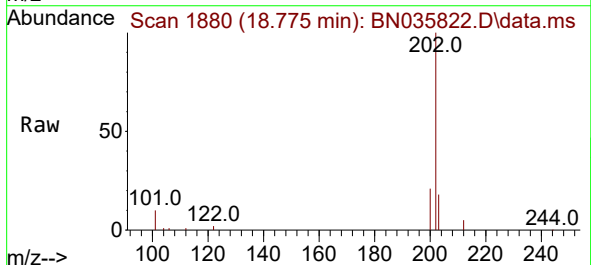
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

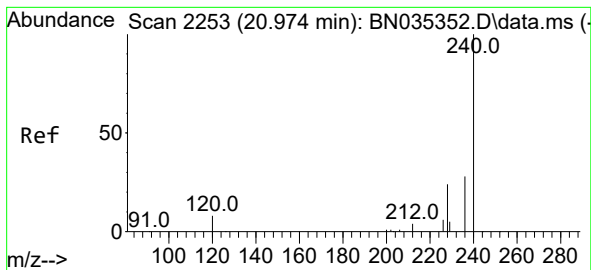
Tgt Ion:212 Resp: 12293
Ion Ratio Lower Upper
212 100
106 12.4 9.2 13.8
104 6.8 5.3 7.9



#28
Fluoranthene
Concen: 0.450 ng
RT: 18.775 min Scan# 1880
Delta R.T. -0.014 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:202 Resp: 16762
Ion Ratio Lower Upper
202 100
101 9.2 7.4 11.0
203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.938 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

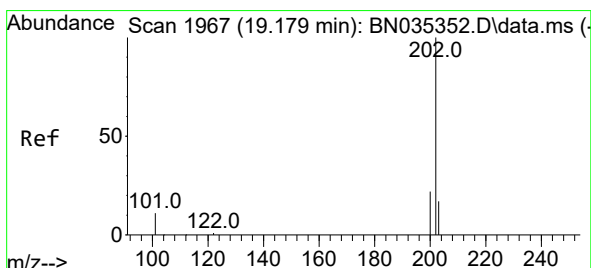
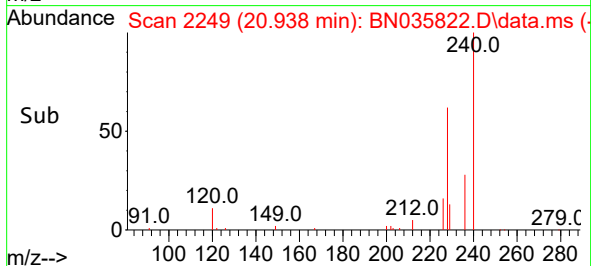
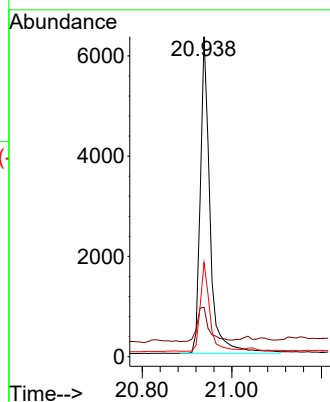
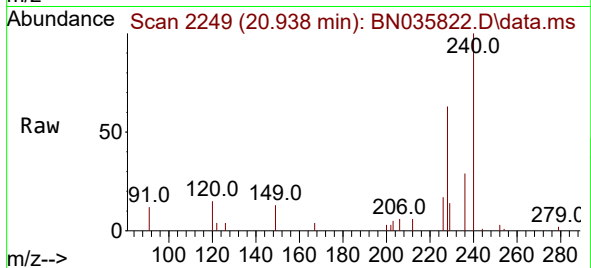
Tgt Ion:240 Resp: 9501

Ion Ratio Lower Upper

240 100

120 15.4 7.9 11.9#

236 29.5 22.9 34.3



#30

Pyrene

Concen: 0.508 ng

RT: 19.142 min Scan# 1959

Delta R.T. -0.019 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

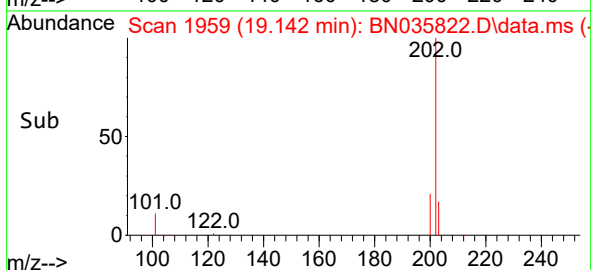
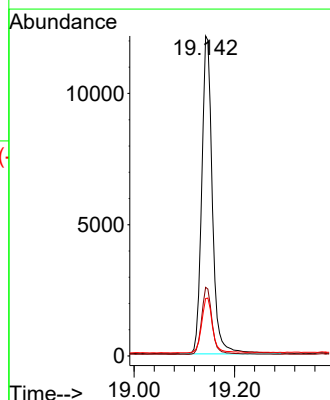
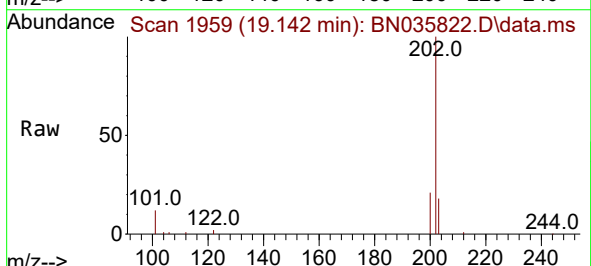
Tgt Ion:202 Resp: 17829

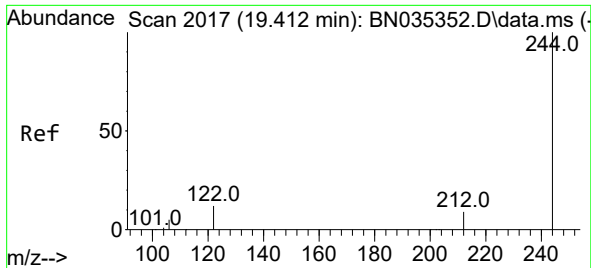
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.7 14.3 21.5

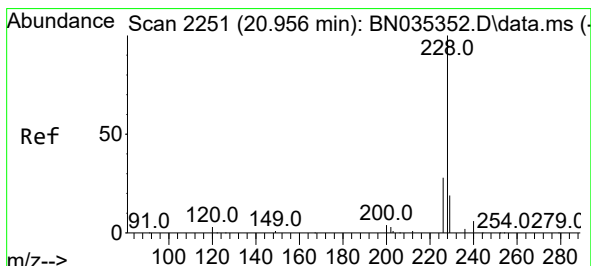
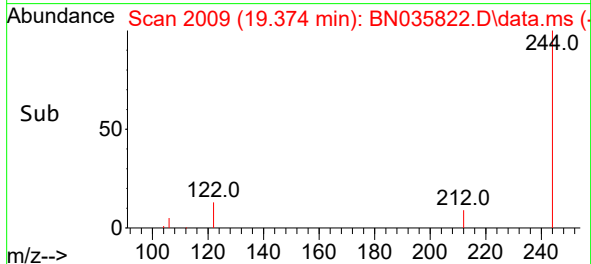
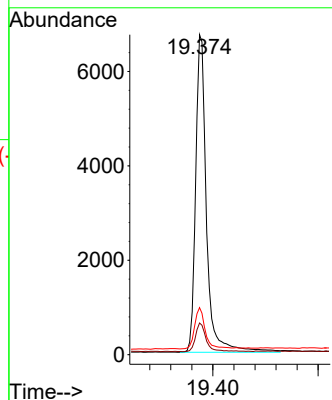
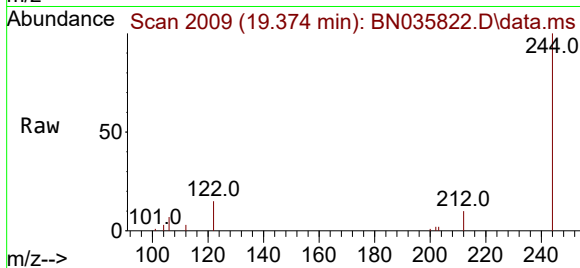




#31
 Terphenyl-d14
 Concen: 0.513 ng
 RT: 19.374 min Scan# 2017
 Delta R.T. -0.014 min
 Lab File: BN035822.D
 Acq: 24 Dec 2024 15:31

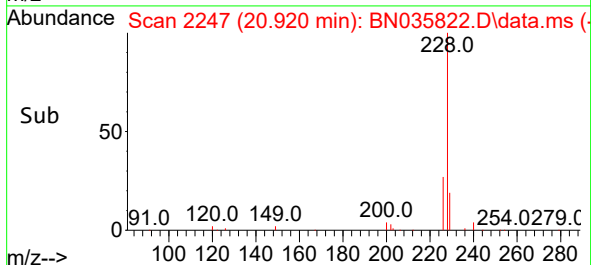
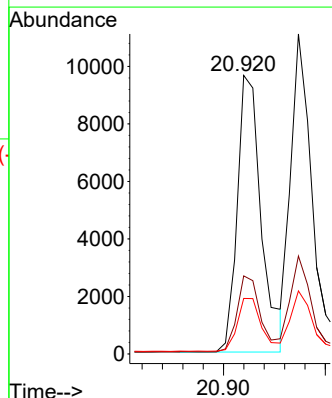
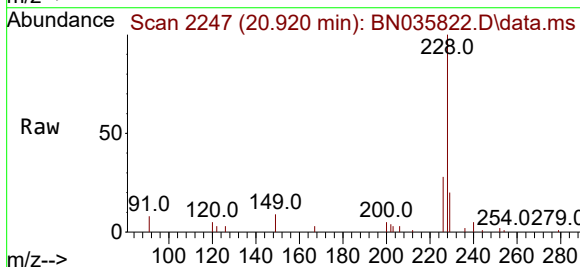
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW01S-20241218MSD

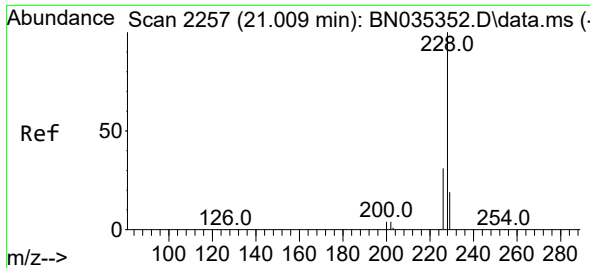
Tgt Ion:244 Resp: 9610
 Ion Ratio Lower Upper
 244 100
 212 9.9 8.1 12.1
 122 14.7 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.474 ng
 RT: 20.920 min Scan# 2247
 Delta R.T. -0.018 min
 Lab File: BN035822.D
 Acq: 24 Dec 2024 15:31

Tgt Ion:228 Resp: 15744
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.5 33.7
 229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.494 ng

RT: 20.974 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD

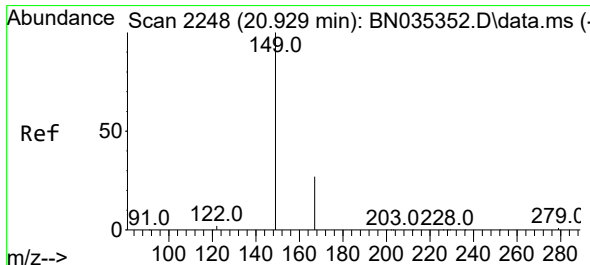
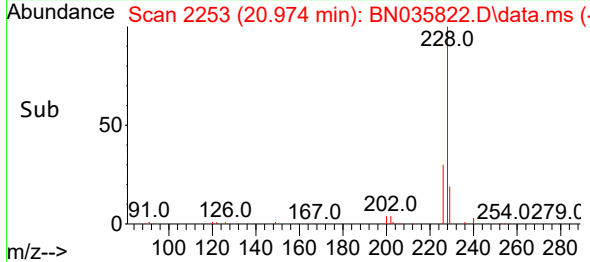
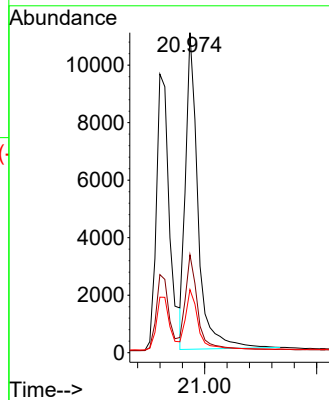
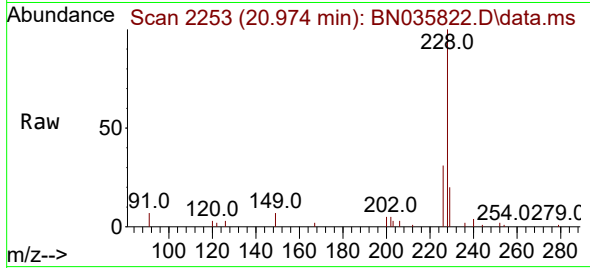
Tgt Ion:228 Resp: 16946

Ion Ratio Lower Upper

228 100

226 30.6 24.6 37.0

229 19.7 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.524 ng

RT: 20.893 min Scan# 2244

Delta R.T. -0.018 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

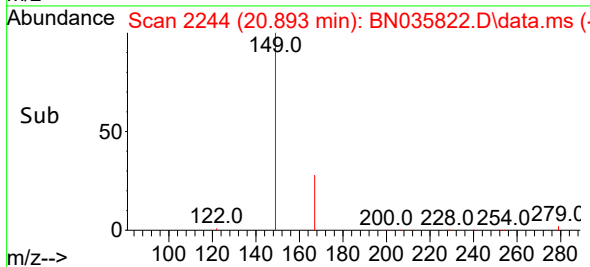
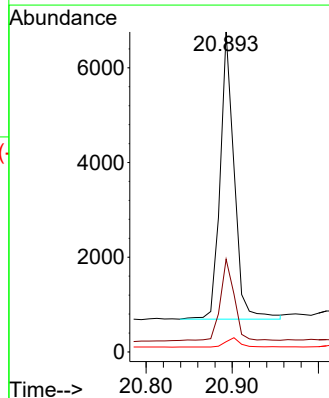
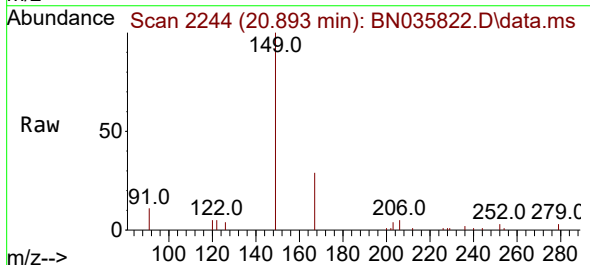
Tgt Ion:149 Resp: 6876

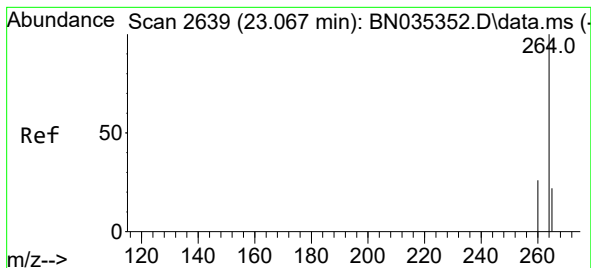
Ion Ratio Lower Upper

149 100

167 27.4 22.2 33.4

279 3.2 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.020 min Scan# 2

Delta R.T. -0.021 min

Lab File: BN035822.D

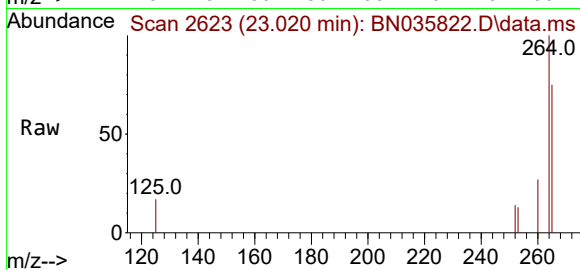
Acq: 24 Dec 2024 15:31

Instrument :

BNA_N

ClientSampleId :

RW10-MW01S-20241218MSD



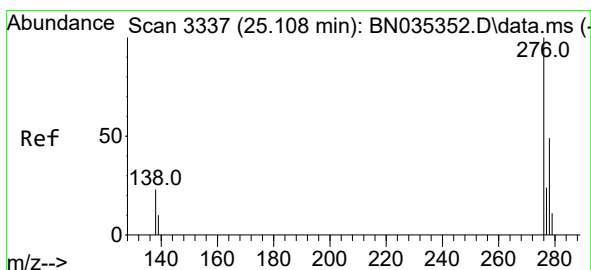
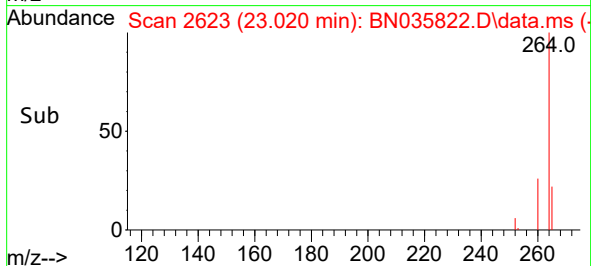
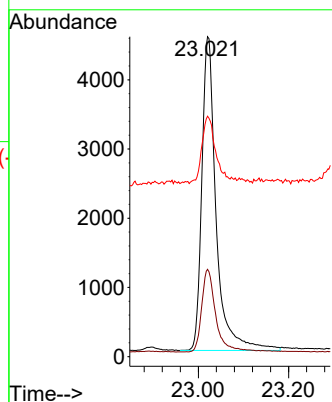
Tgt Ion:264 Resp: 9990

Ion Ratio Lower Upper

264 100

260 27.3 21.4 32.2

265 75.1 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.425 ng

RT: 25.044 min Scan# 3315

Delta R.T. -0.024 min

Lab File: BN035822.D

Acq: 24 Dec 2024 15:31

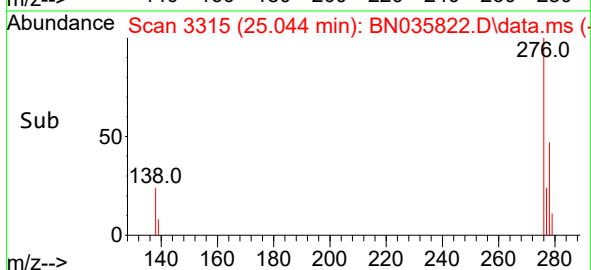
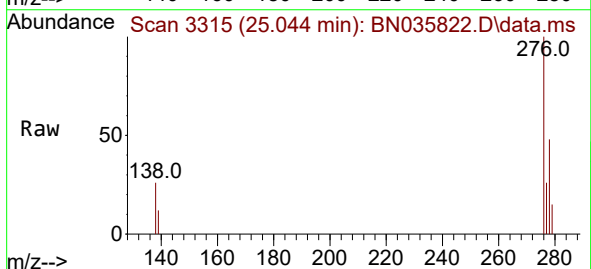
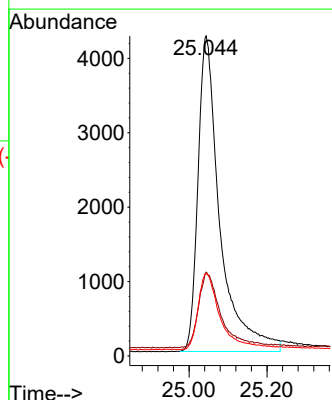
Tgt Ion:276 Resp: 16588

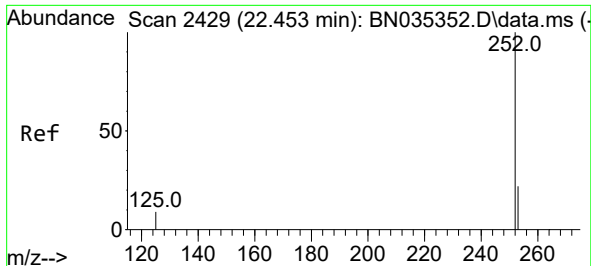
Ion Ratio Lower Upper

276 100

138 23.3 19.4 29.0

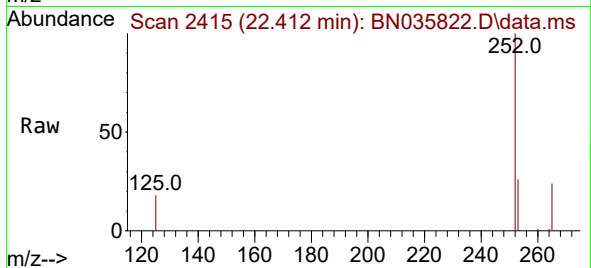
277 23.8 19.8 29.6



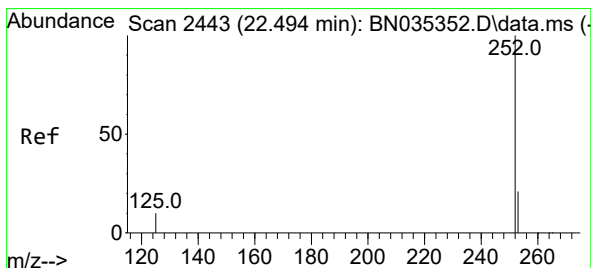
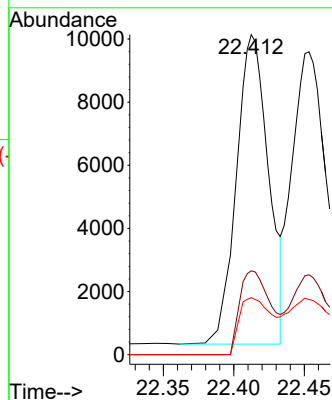


#37
Benzo(b)fluoranthene
Concen: 0.608 ng
RT: 22.412 min Scan# 2415
Delta R.T. -0.018 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

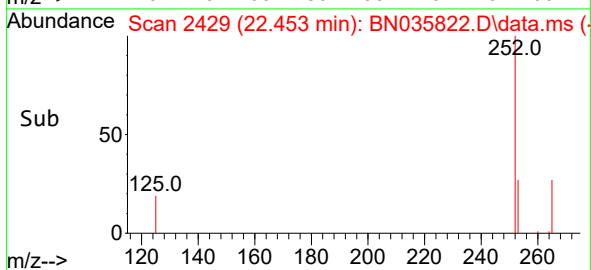
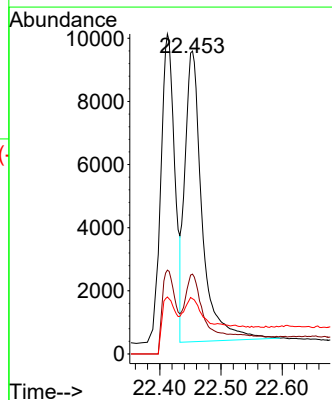
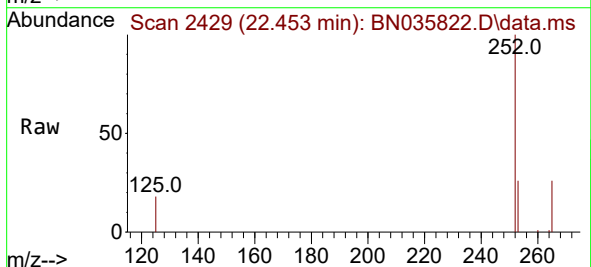


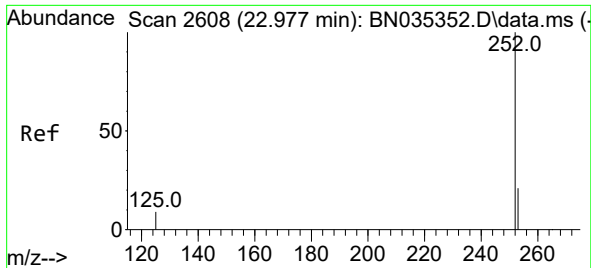
Tgt Ion:252 Resp: 22222
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 17.8 9.6 14.4#



#38
Benzo(k)fluoranthene
Concen: 0.503 ng
RT: 22.453 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Tgt Ion:252 Resp: 18080
Ion Ratio Lower Upper
252 100
253 26.3 19.5 29.3
125 18.2 10.2 15.4#

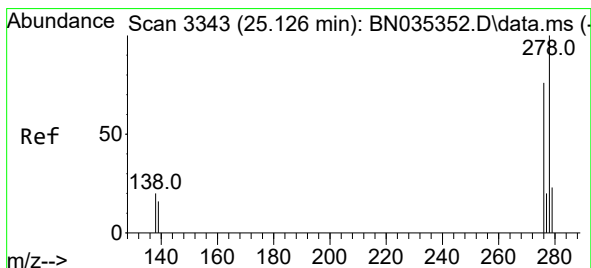
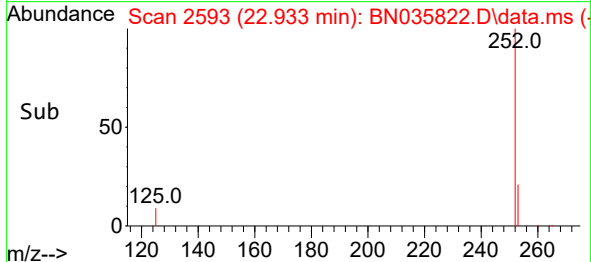
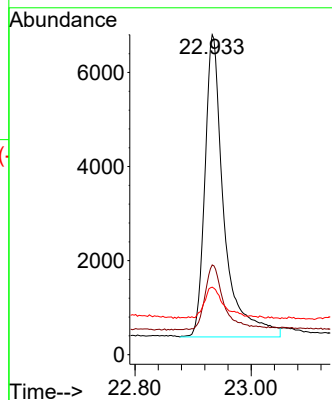
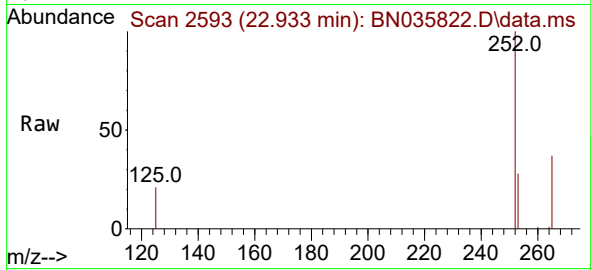




#39
Benzo(a)pyrene
Concen: 0.486 ng
RT: 22.933 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

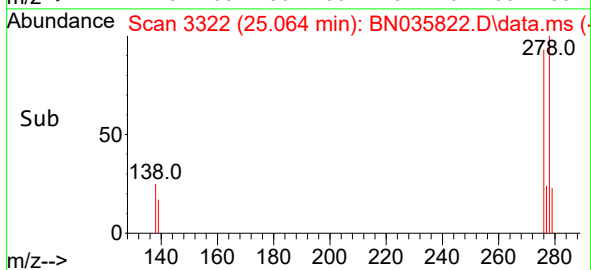
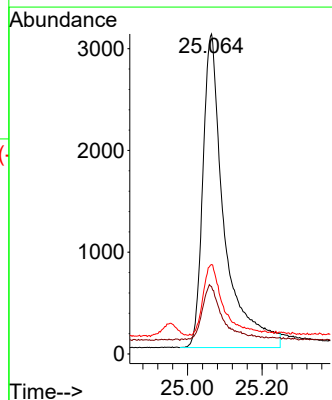
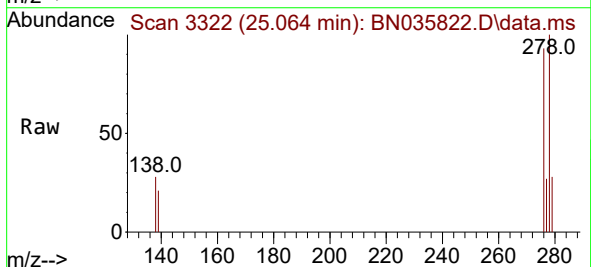
Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD

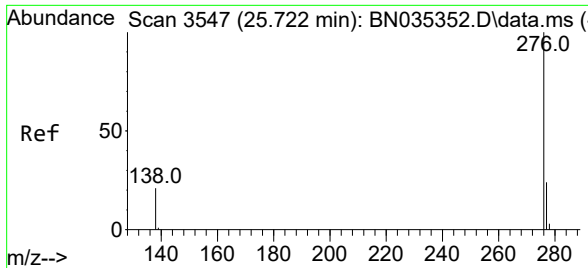
Tgt Ion:252 Resp: 14639
Ion Ratio Lower Upper
252 100
253 28.1 20.2 30.4
125 21.1 10.9 16.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 25.064 min Scan# 3322
Delta R.T. -0.018 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

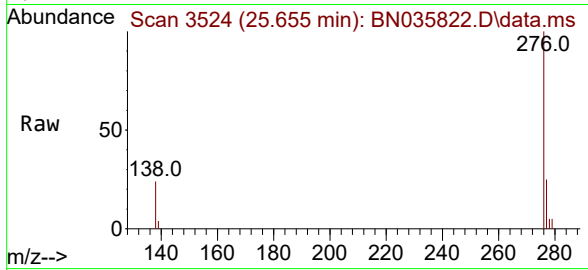
Tgt Ion:278 Resp: 12290
Ion Ratio Lower Upper
278 100
139 21.1 14.2 21.4
279 28.0 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.423 ng
RT: 25.655 min Scan# 31
Delta R.T. -0.024 min
Lab File: BN035822.D
Acq: 24 Dec 2024 15:31

Instrument :
BNA_N
ClientSampleId :
RW10-MW01S-20241218MSD



Tgt Ion:	276	Resp:	13609
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.9	29.9
138	24.1	17.8	26.8

