

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100924\
 Data File : BN034514.D
 Acq On : 09 Oct 2024 21:02
 Operator : RC/JU
 Sample : P4226-25MSD
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW4-20240927MSD

Quant Time: Oct 10 01:47:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

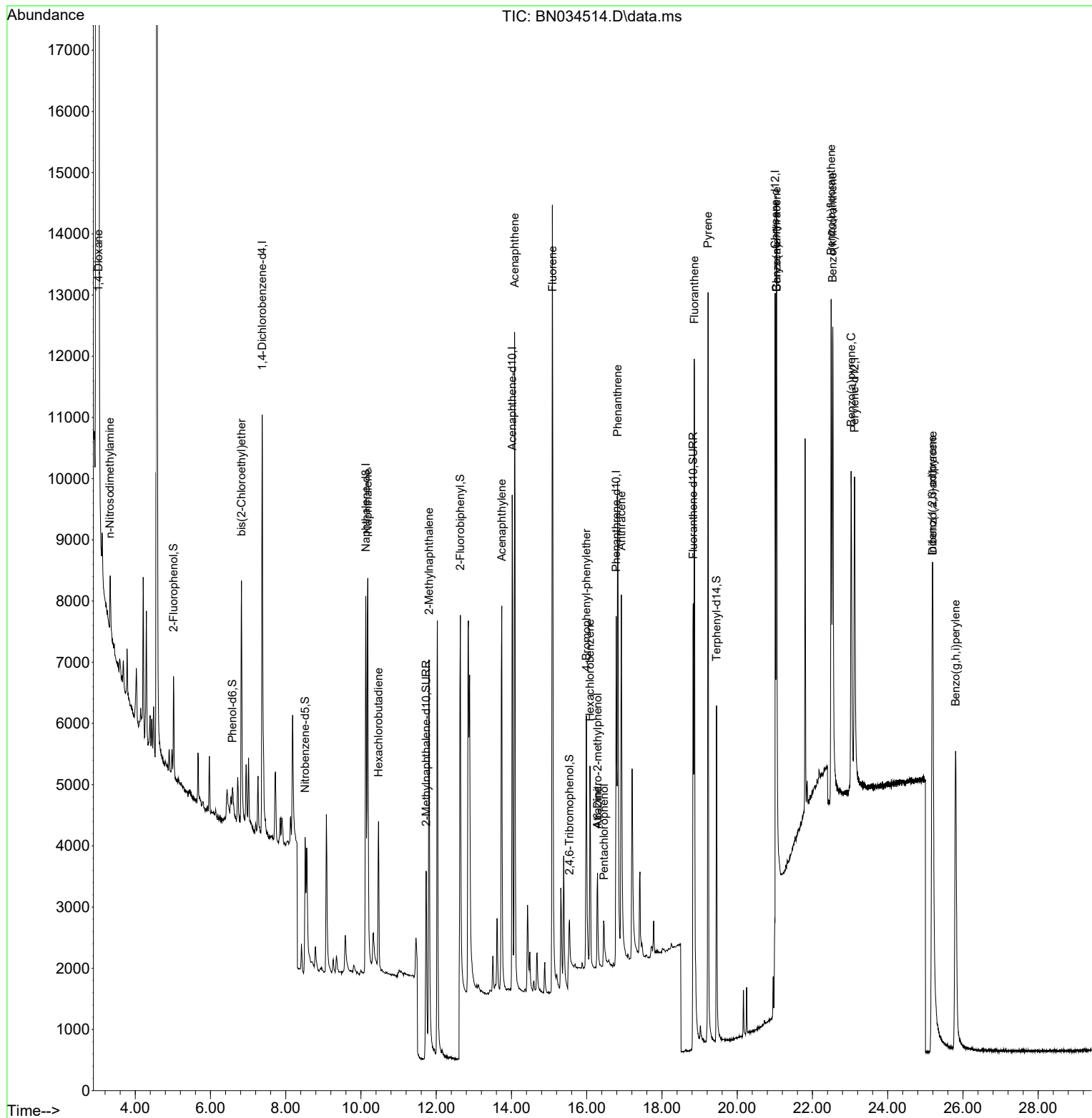
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.373	152	3625	0.400	ng	-0.02
7) Naphthalene-d8	10.127	136	9728	0.400	ng	-0.02
13) Acenaphthene-d10	14.019	164	5149	0.400	ng	-0.03
19) Phenanthrene-d10	16.783	188	8907	0.400	ng	#-0.02
29) Chrysene-d12	21.008	240	5804	0.400	ng	0.00
35) Perylene-d12	23.119	264	7437	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.018	112	1307	0.127	ng	-0.01
5) Phenol-d6	6.585	99	674	0.056	ng	-0.01
8) Nitrobenzene-d5	8.514	82	2500	0.336	ng	-0.02
11) 2-Methylnaphthalene-d10	11.731	152	6174	0.430	ng	-0.02
14) 2,4,6-Tribromophenol	15.542	330	633	0.271	ng	0.00
15) 2-Fluorobiphenyl	12.640	172	6825	0.326	ng	-0.02
27) Fluoranthene-d10	18.829	212	9314	0.414	ng	-0.02
31) Terphenyl-d14	19.452	244	6490	0.560	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.025	88	18857	4.161	ng	99
3) n-Nitrosodimethylamine	3.328	42	628	0.122	ng	87
6) bis(2-Chloroethyl)ether	6.824	93	3323	0.314	ng	94
9) Naphthalene	10.180	128	9645	0.361	ng	99
10) Hexachlorobutadiene	10.468	225	2097	0.417	ng	# 98
12) 2-Methylnaphthalene	11.806	142	6044	0.348	ng	99
16) Acenaphthylene	13.741	152	7795	0.354	ng	100
17) Acenaphthene	14.083	154	5611	0.355	ng	98
18) Fluorene	15.088	166	6508	0.314	ng	99
20) 4,6-Dinitro-2-methylph...	16.287	198	58	0.173	ng	# 1
21) 4-Bromophenyl-phenylether	15.989	248	2117	0.423	ng	# 86
22) Hexachlorobenzene	16.088	284	2692	0.480	ng	# 89
23) Atrazine	16.287	200	1565	0.377	ng	96
24) Pentachlorophenol	16.461	266	666	0.359	ng	98
25) Phenanthrene	16.821	178	9799	0.383	ng	99
26) Anthracene	16.920	178	8123	0.389	ng	100
28) Fluoranthene	18.862	202	11231	0.379	ng	97
30) Pyrene	19.224	202	12099	0.494	ng	100
32) Benzo(a)anthracene	21.044	228	10542	0.574	ng	97
33) Chrysene	21.044	228	12571	0.574	ng	99
36) Indeno(1,2,3-cd)pyrene	25.183	276	12309	0.386	ng	# 92
37) Benzo(b)fluoranthene	22.496	252	10160	0.349	ng	93
38) Benzo(k)fluoranthene	22.540	252	11364	0.372	ng	95
39) Benzo(a)pyrene	23.028	252	9477	0.399	ng	# 90
40) Dibenzo(a,h)anthracene	25.200	278	9256	0.374	ng	95
41) Benzo(g,h,i)perylene	25.802	276	10450	0.376	ng	97

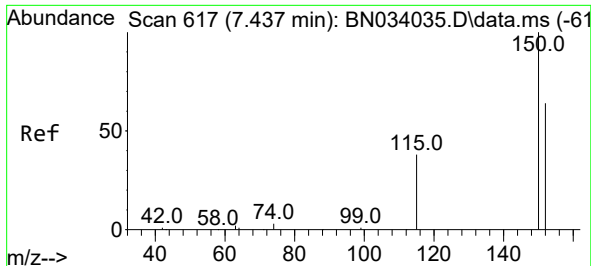
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100924\
Data File : BN034514.D
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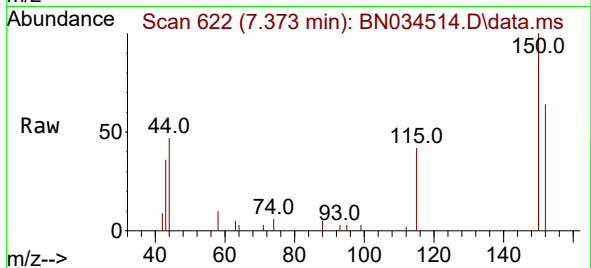
Quant Time: Oct 10 01:47:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
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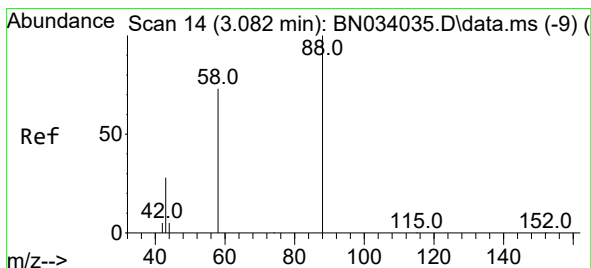
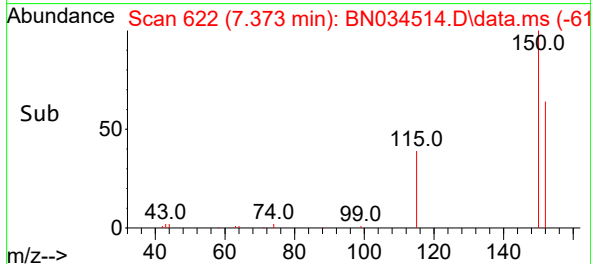
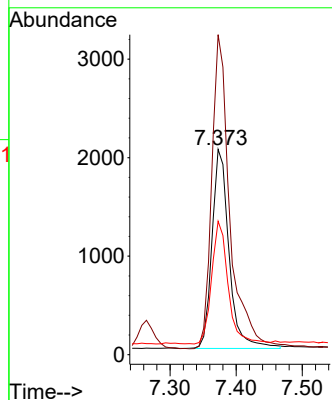


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.373 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

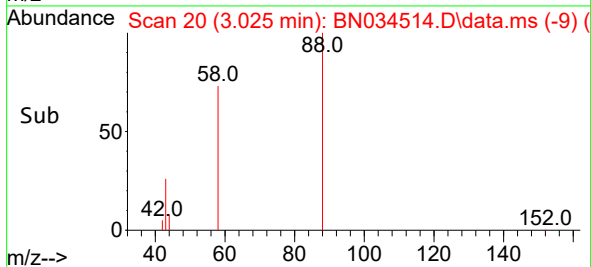
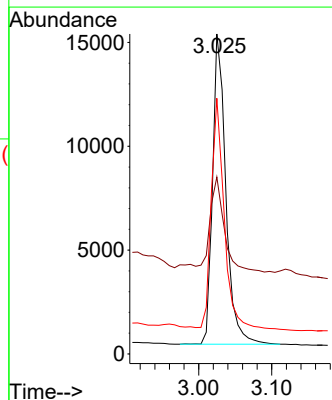
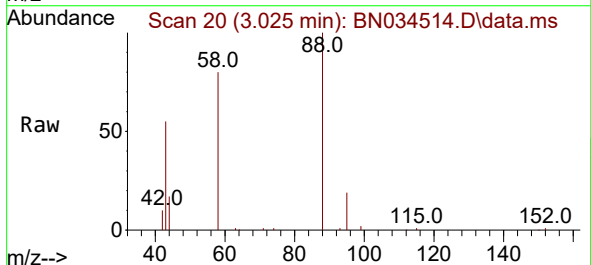


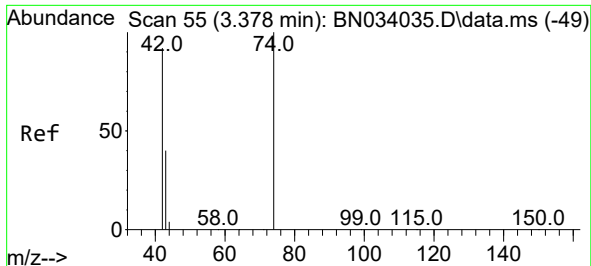
Tgt Ion:152 Resp: 3625
Ion Ratio Lower Upper
152 100
150 155.9 124.6 187.0
115 65.1 50.0 75.0



#2
1,4-Dioxane
Concen: 4.161 ng
RT: 3.025 min Scan# 20
Delta R.T. -0.022 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion: 88 Resp: 18857
Ion Ratio Lower Upper
88 100
43 33.2 25.8 38.8
58 73.0 58.8 88.2

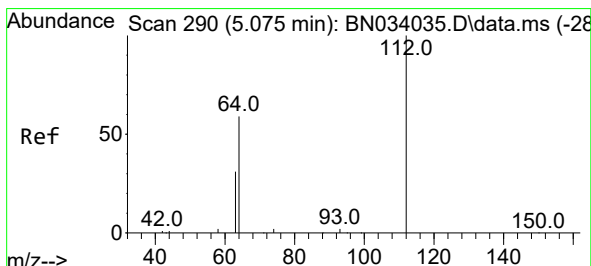
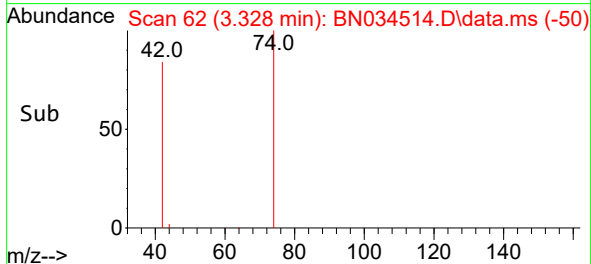
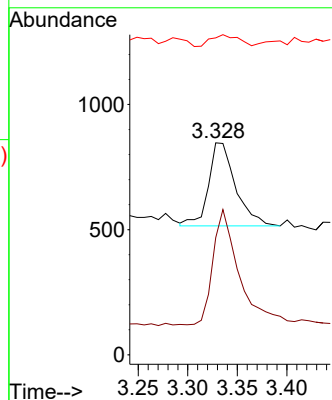
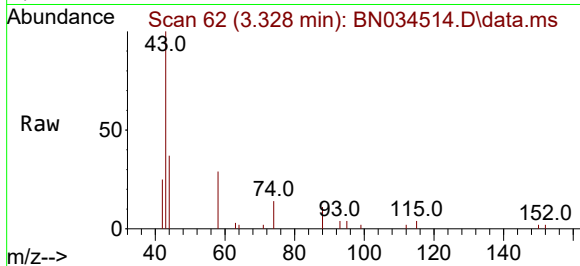




#3
n-Nitrosodimethylamine
Concen: 0.122 ng
RT: 3.328 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

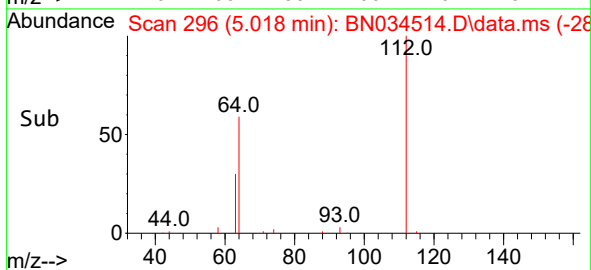
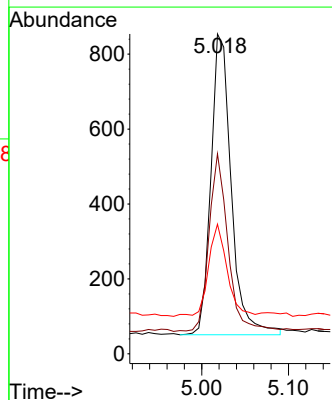
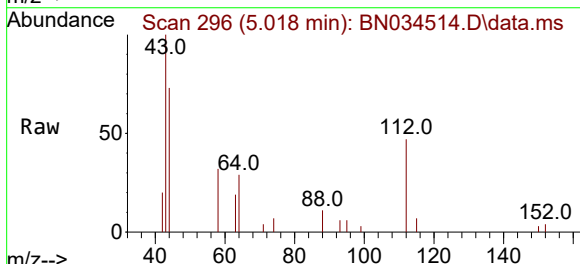
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

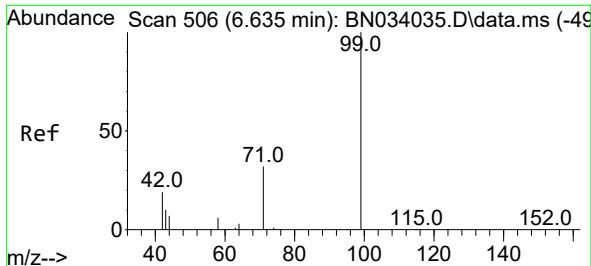
Tgt Ion: 42 Resp: 628
Ion Ratio Lower Upper
42 100
74 134.2 94.6 142.0
44 14.2 12.4 18.6



#4
2-Fluorophenol
Concen: 0.127 ng
RT: 5.018 min Scan# 296
Delta R.T. -0.014 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion: 112 Resp: 1307
Ion Ratio Lower Upper
112 100
64 54.5 48.6 72.8
63 28.0 25.6 38.4

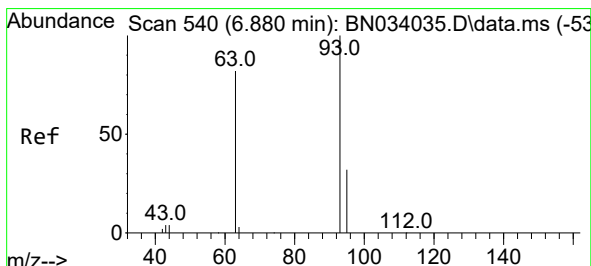
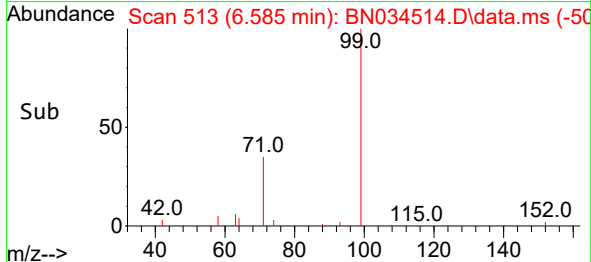
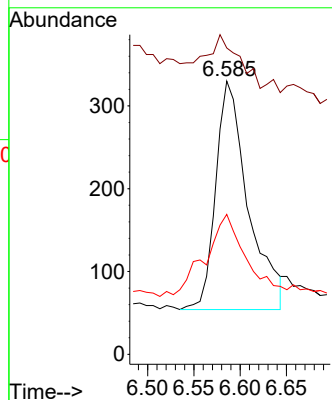
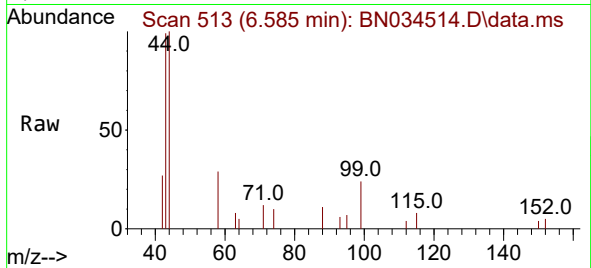




#5
Phenol-d6
Concen: 0.056 ng
RT: 6.585 min Scan# 513
Delta R.T. -0.014 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

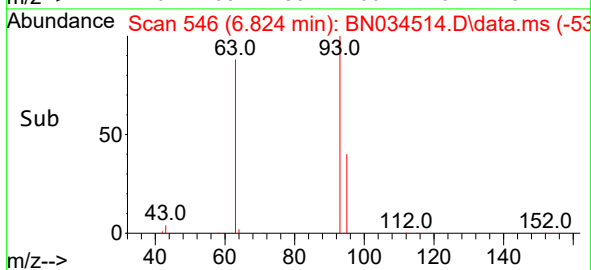
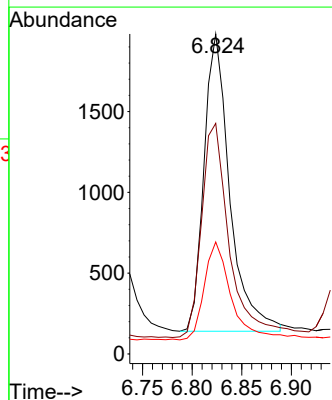
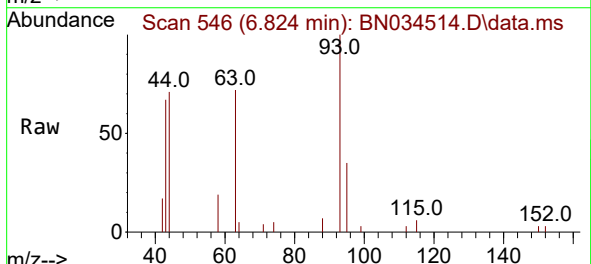
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

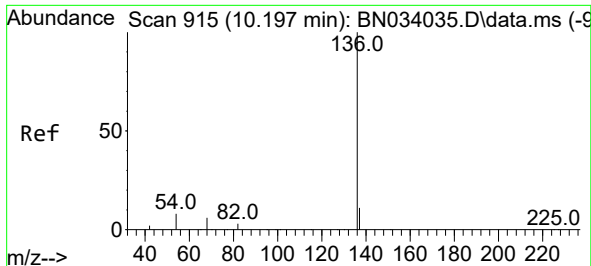
Tgt Ion: 99 Resp: 674
Ion Ratio Lower Upper
99 100
42 19.9 17.8 26.8
71 45.1 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 6.824 min Scan# 546
Delta R.T. -0.014 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion: 93 Resp: 3323
Ion Ratio Lower Upper
93 100
63 77.1 67.3 100.9
95 33.6 26.8 40.2

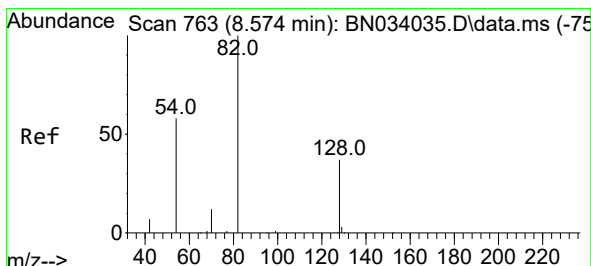
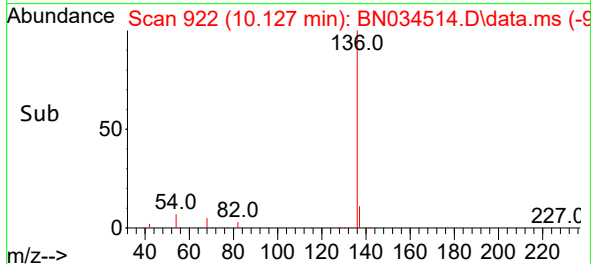
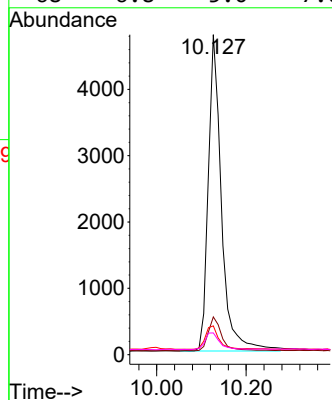
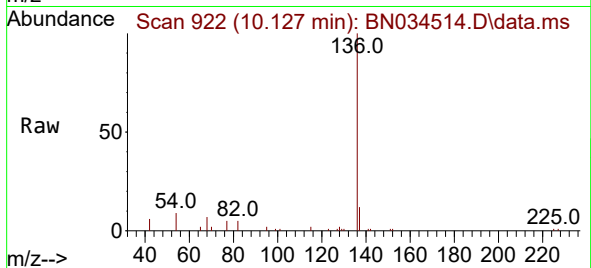




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.127 min Scan# 915
Delta R.T. -0.021 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

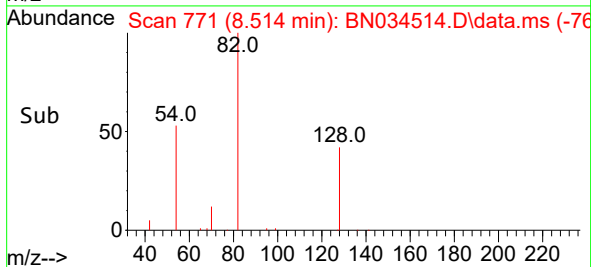
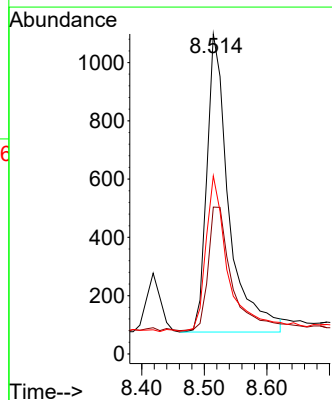
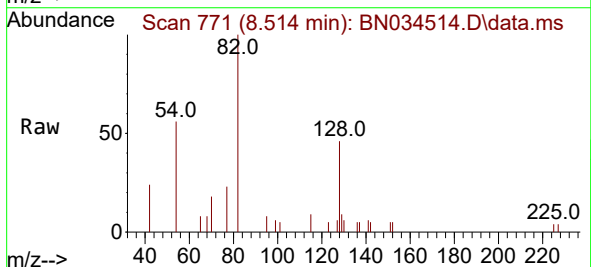
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

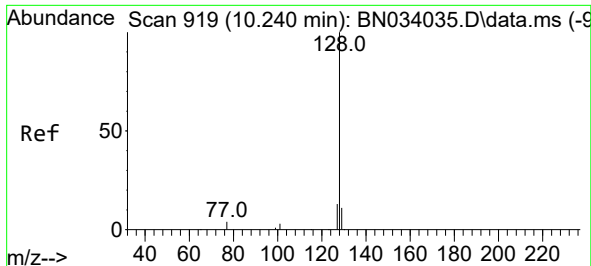
Tgt Ion:136	Resp:	9728
Ion	Ratio	Lower Upper
136	100	
137	11.8	9.0 13.6
54	9.0	6.8 10.2
68	6.8	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 8.514 min Scan# 771
Delta R.T. -0.021 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion: 82	Resp:	2500
Ion	Ratio	Lower Upper
82	100	
128	45.9	31.4 47.2
54	55.6	47.4 71.0

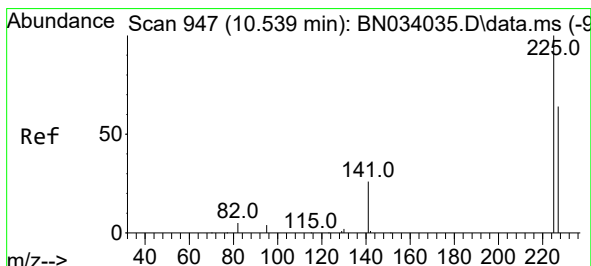
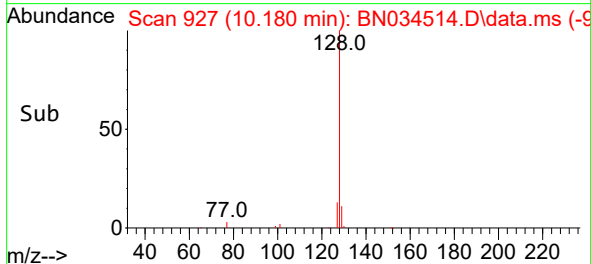
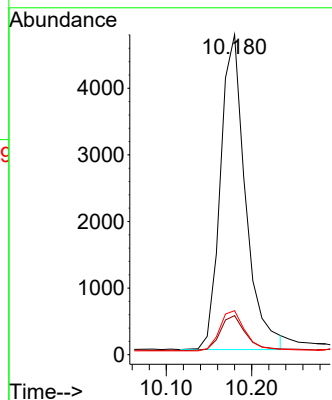
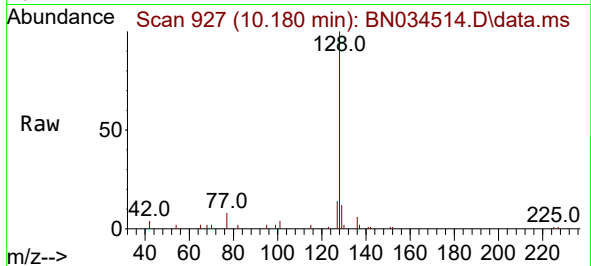




#9
Naphthalene
Concen: 0.361 ng
RT: 10.180 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

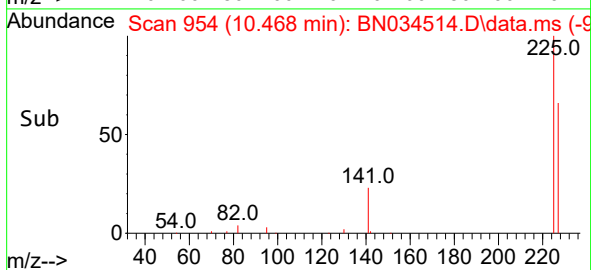
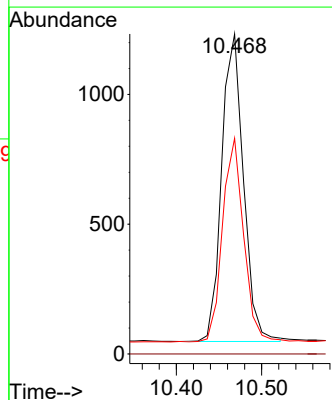
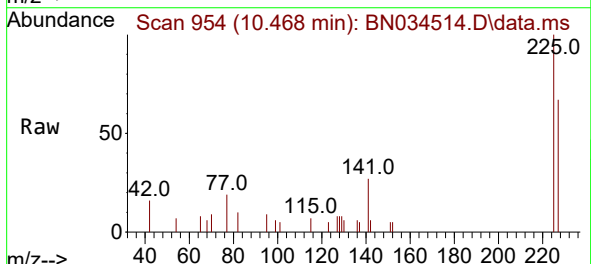
Instrument :
BNA_N
ClientSampleId :
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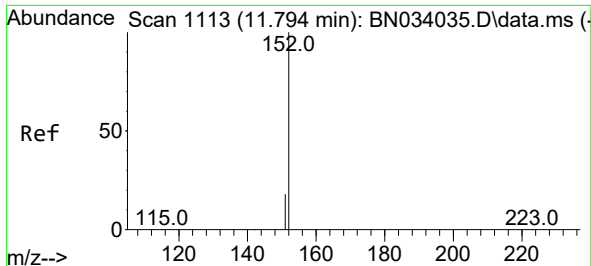
Tgt Ion:128 Resp: 9645
Ion Ratio Lower Upper
128 100
129 12.2 9.2 13.8
127 13.8 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 10.468 min Scan# 954
Delta R.T. -0.021 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:225 Resp: 2097
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.5 75.7

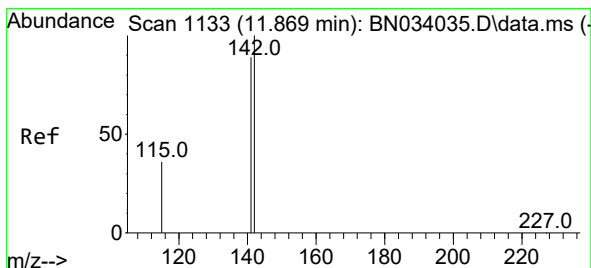
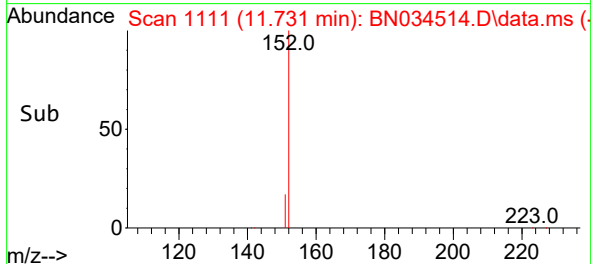
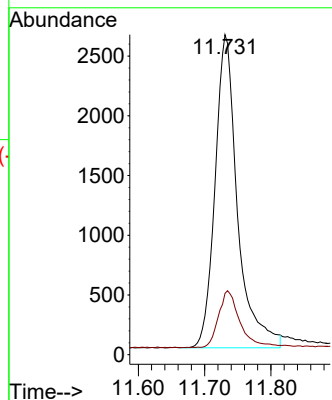
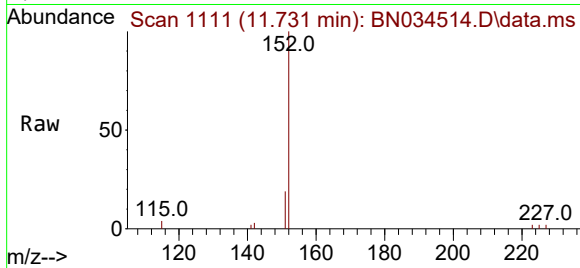




#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 11.731 min Scan# 1111
Delta R.T. -0.023 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

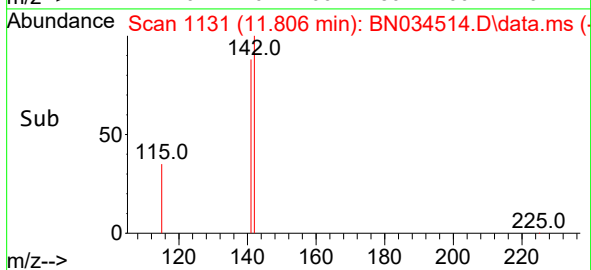
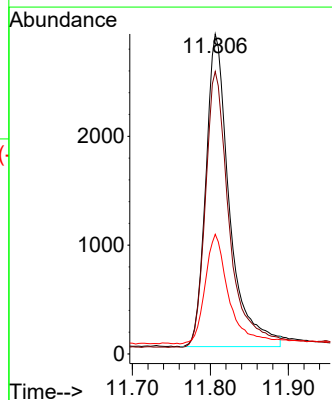
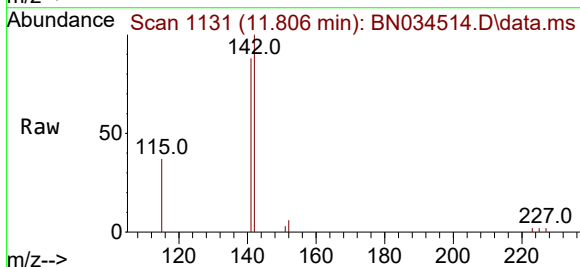
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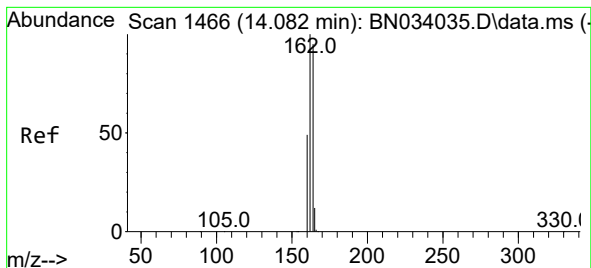
Tgt Ion:152 Resp: 6174
Ion Ratio Lower Upper
152 100
151 17.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 11.806 min Scan# 1131
Delta R.T. -0.023 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:142 Resp: 6044
Ion Ratio Lower Upper
142 100
141 88.2 71.6 107.4
115 37.4 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.019 min Scan# 14

Delta R.T. -0.028 min

Lab File: BN034514.D

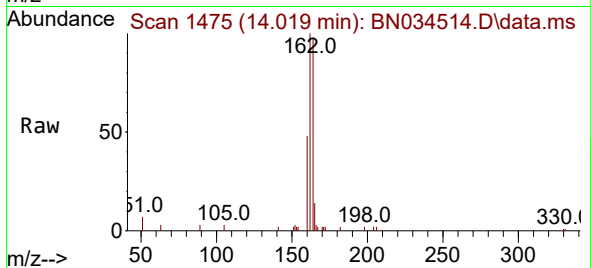
Acq: 09 Oct 2024 21:02

Instrument :

BNA_N

ClientSampleId :

RW4-20240927MSD



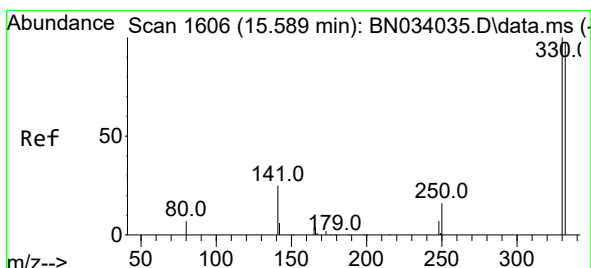
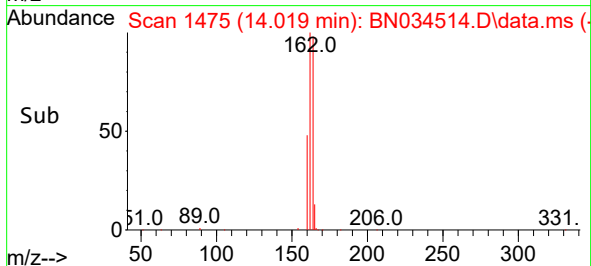
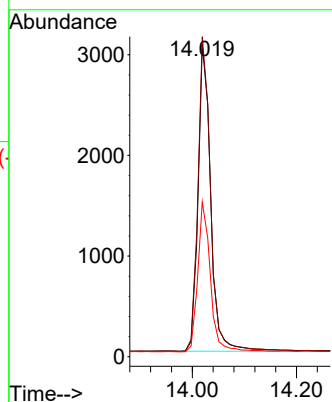
Tgt Ion:164 Resp: 5149

Ion Ratio Lower Upper

164 100

162 102.5 84.2 126.2

160 49.6 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.271 ng

RT: 15.542 min Scan# 1617

Delta R.T. -0.007 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

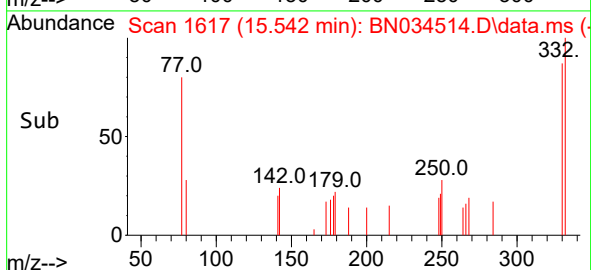
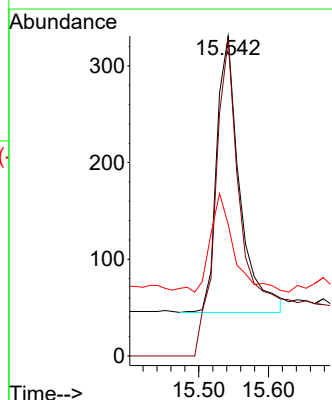
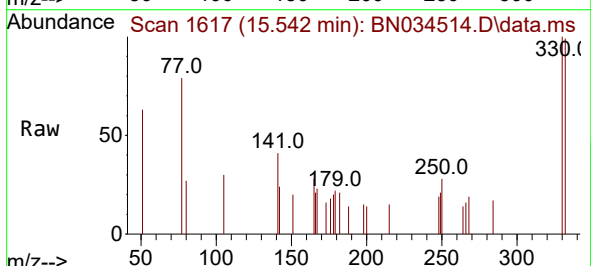
Tgt Ion:330 Resp: 633

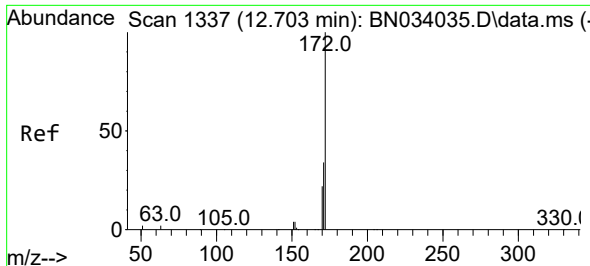
Ion Ratio Lower Upper

330 100

332 144.5 77.4 116.0#

141 33.8 35.9 53.9#

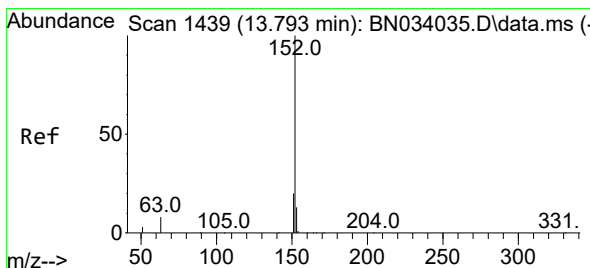
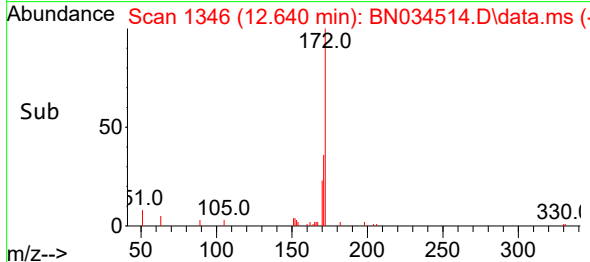
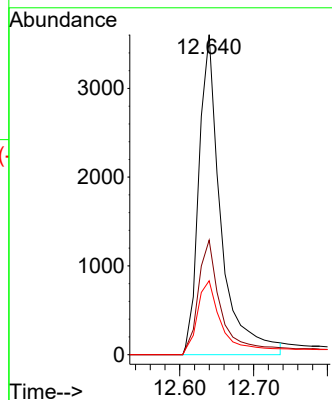
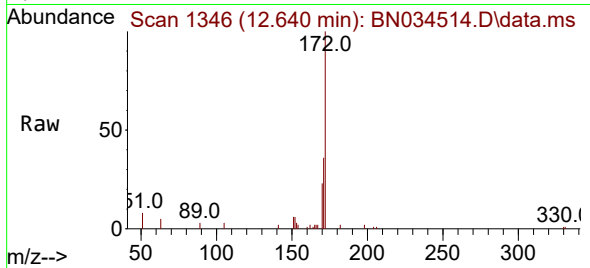




#15
2-Fluorobiphenyl
Concen: 0.326 ng
RT: 12.640 min Scan# 11
Delta R.T. -0.018 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

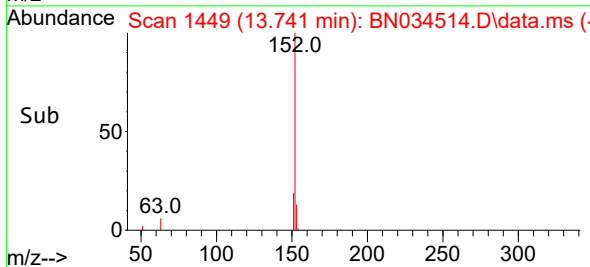
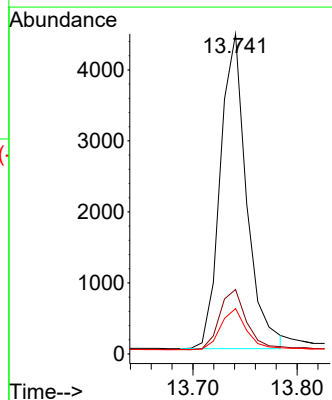
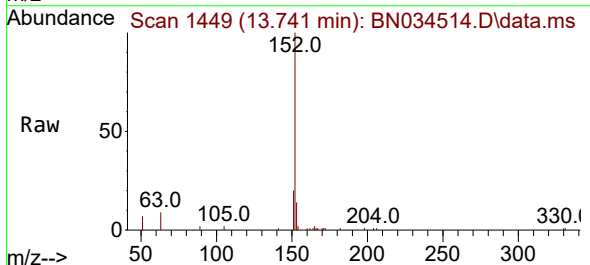
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

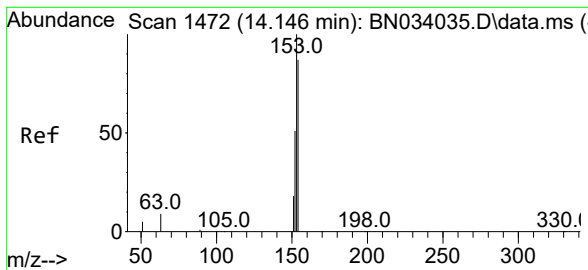
Tgt Ion:172 Resp: 6825
Ion Ratio Lower Upper
172 100
171 35.8 27.3 40.9
170 23.1 18.1 27.1



#16
Acenaphthylene
Concen: 0.354 ng
RT: 13.741 min Scan# 1449
Delta R.T. -0.018 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:152 Resp: 7795
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.355 ng

RT: 14.083 min Scan# 1472

Delta R.T. -0.028 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

Instrument :

BNA_N

ClientSampleId :

RW4-20240927MSD

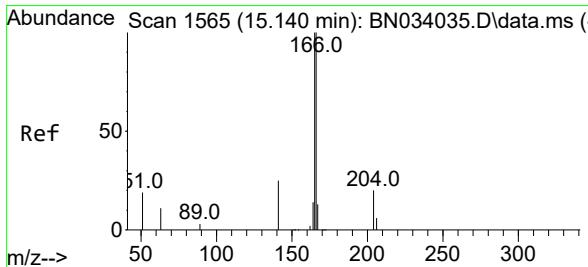
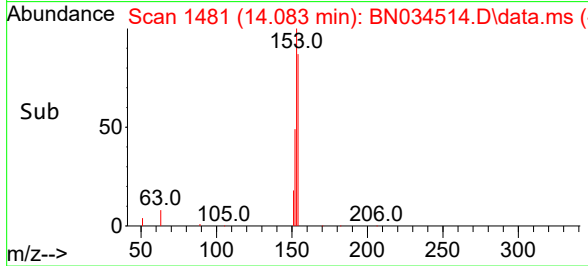
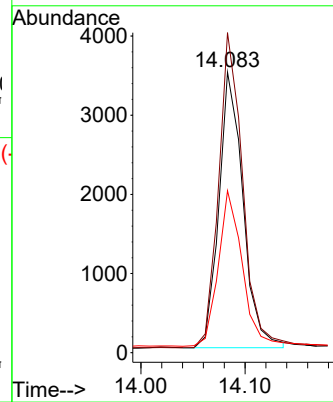
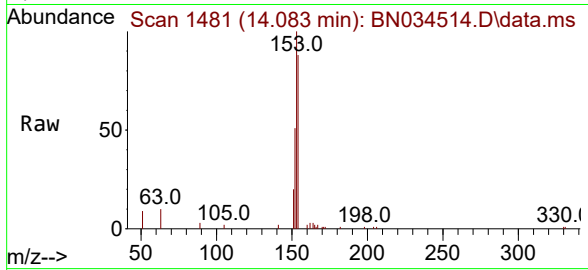
Tgt Ion:154 Resp: 5611

Ion Ratio Lower Upper

154 100

153 113.7 91.6 137.4

152 55.9 47.4 71.2



#18

Fluorene

Concen: 0.314 ng

RT: 15.088 min Scan# 1575

Delta R.T. -0.018 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

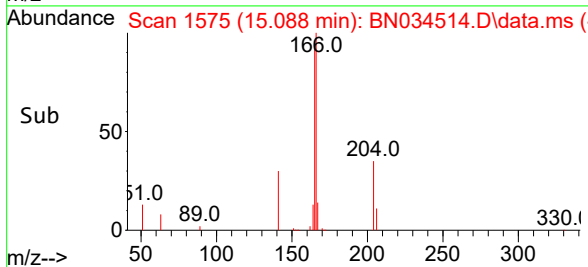
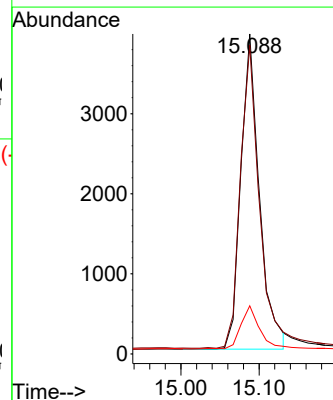
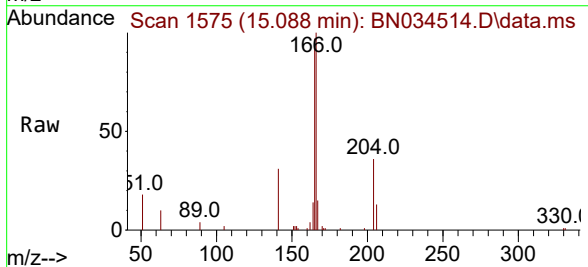
Tgt Ion:166 Resp: 6508

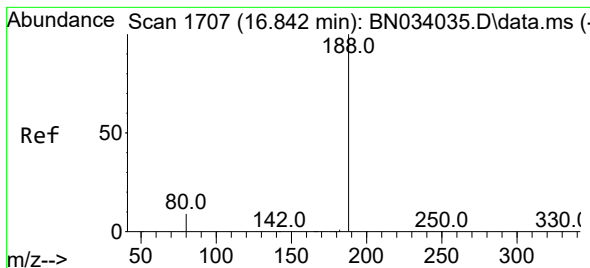
Ion Ratio Lower Upper

166 100

165 97.6 79.1 118.7

167 13.8 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.783 min Scan# 1

Delta R.T. -0.019 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

Instrument :

BNA_N

ClientSampleId :

RW4-20240927MSD

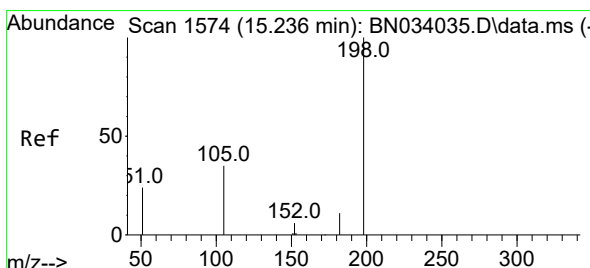
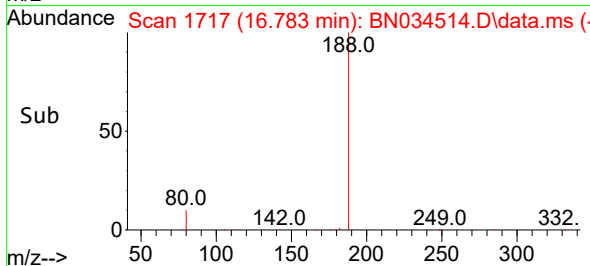
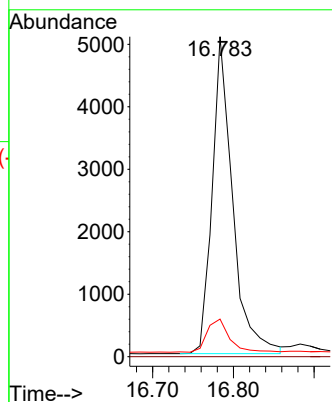
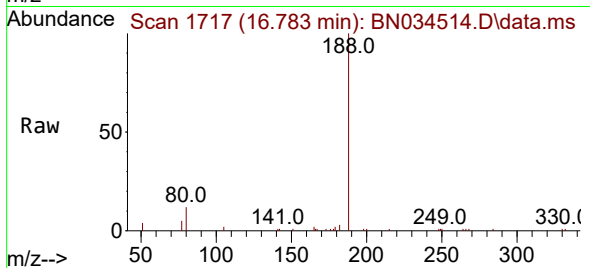
Tgt Ion:188 Resp: 8907

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.8 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.173 ng

RT: 16.287 min Scan# 1677

Delta R.T. -0.019 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

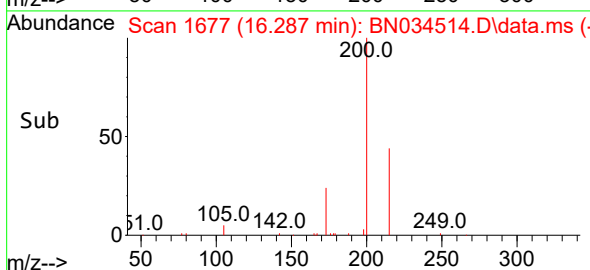
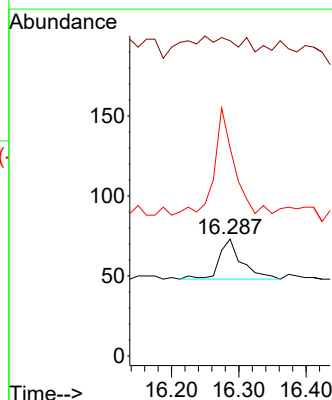
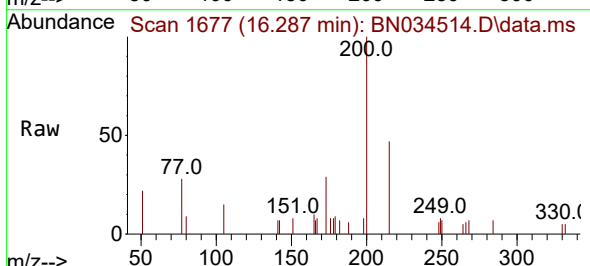
Tgt Ion:198 Resp: 58

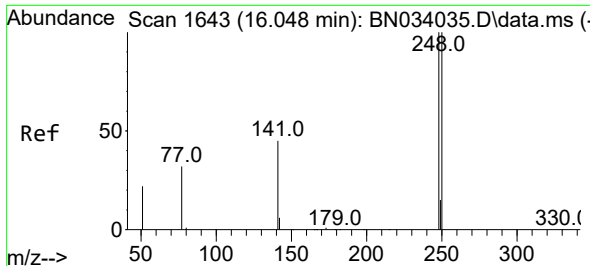
Ion Ratio Lower Upper

198 100

51 269.9 106.4 159.6#

105 178.1 38.5 57.7#

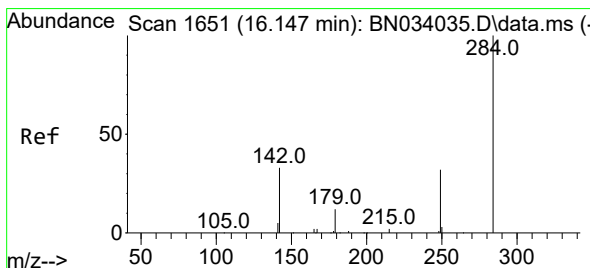
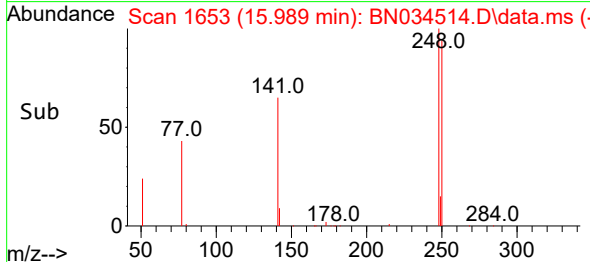
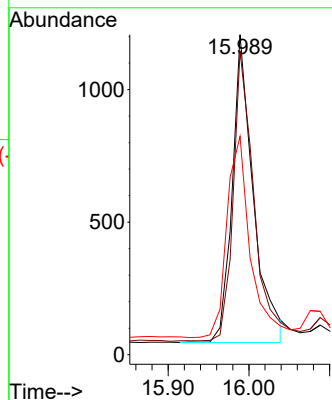
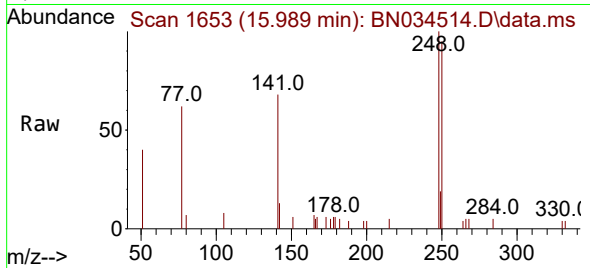




#21
4-Bromophenyl-phenylether
Concen: 0.423 ng
RT: 15.989 min Scan# 1653
Delta R.T. -0.019 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

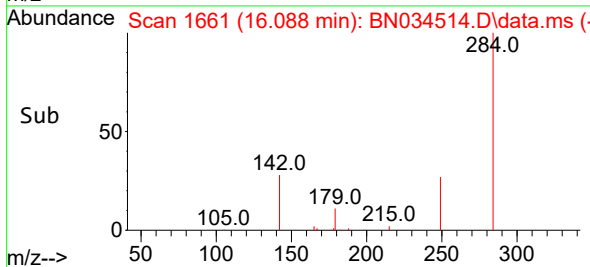
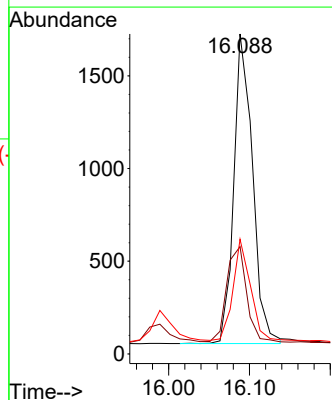
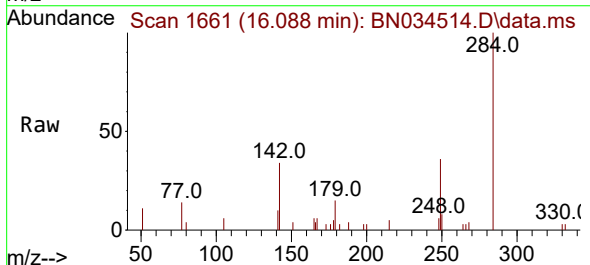
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

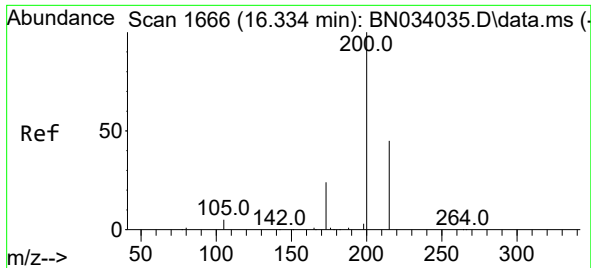
Tgt Ion:248 Resp: 2117
Ion Ratio Lower Upper
248 100
250 94.9 80.5 120.7
141 68.2 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.480 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.019 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:284 Resp: 2692
Ion Ratio Lower Upper
284 100
142 32.6 34.5 51.7#
249 30.2 25.8 38.6

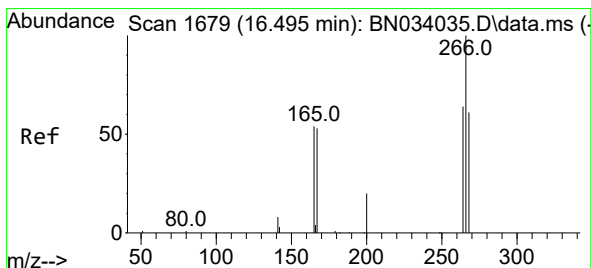
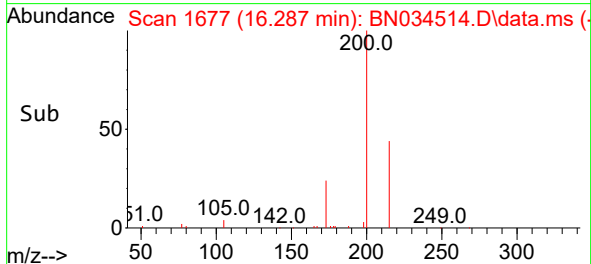
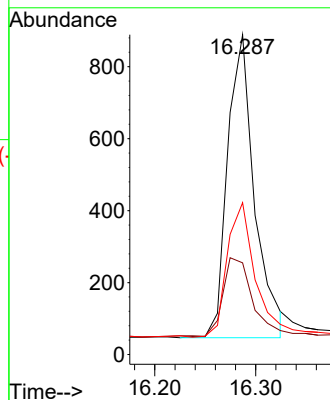
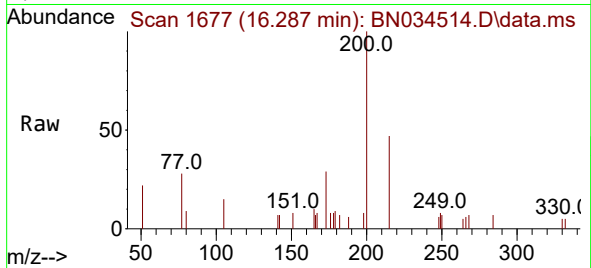




#23
Atrazine
Concen: 0.377 ng
RT: 16.287 min Scan# 1677
Delta R.T. -0.007 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

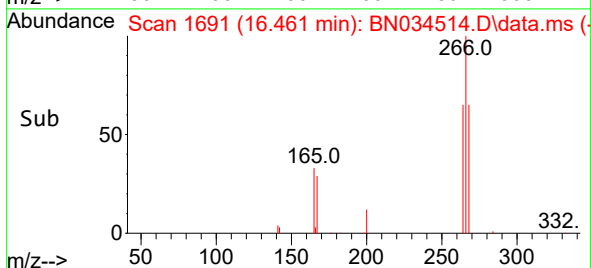
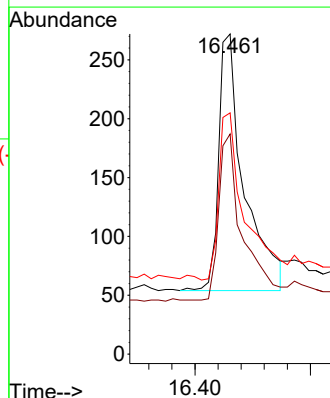
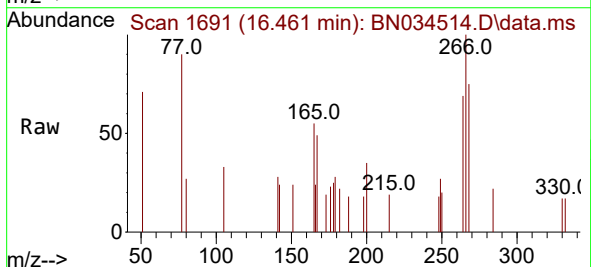
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

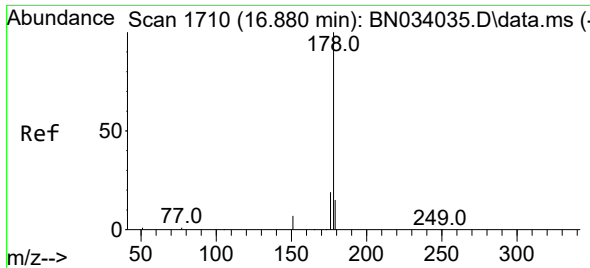
Tgt Ion:200 Resp: 1565
Ion Ratio Lower Upper
200 100
173 28.7 20.1 30.1
215 47.5 37.0 55.6



#24
Pentachlorophenol
Concen: 0.359 ng
RT: 16.461 min Scan# 1691
Delta R.T. -0.007 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:266 Resp: 666
Ion Ratio Lower Upper
266 100
264 60.8 50.2 75.2
268 65.6 51.0 76.4

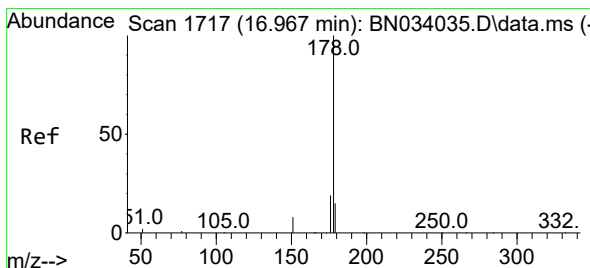
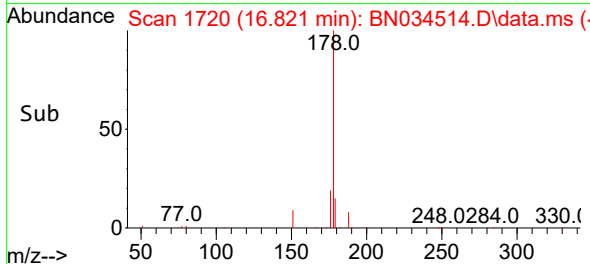
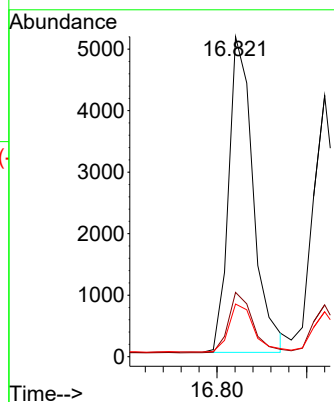
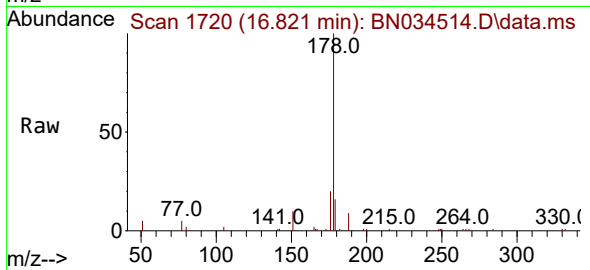




#25
Phenanthrene
Concen: 0.383 ng
RT: 16.821 min Scan# 1710
Delta R.T. -0.019 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

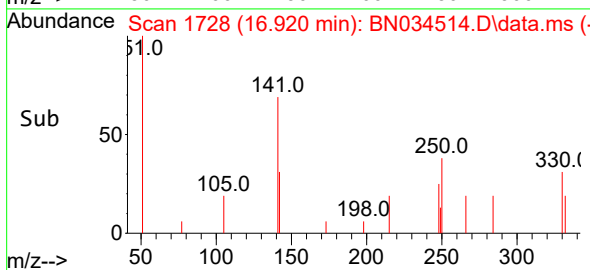
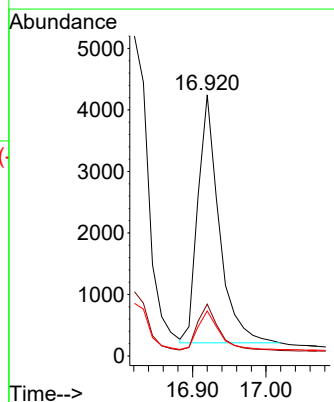
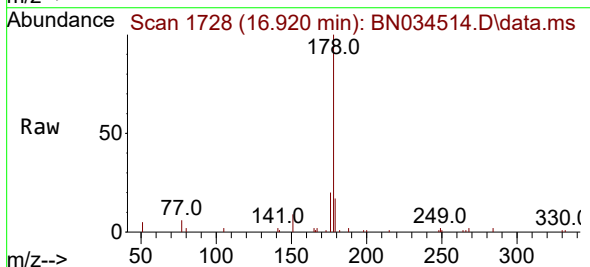
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

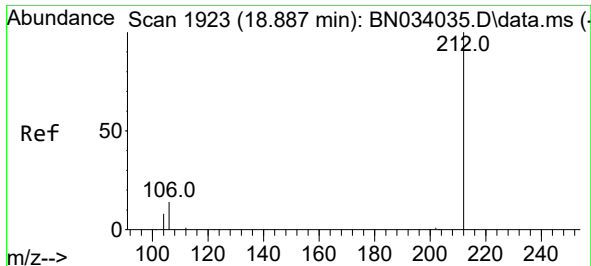
Tgt Ion:178 Resp: 9799
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.1 18.1



#26
Anthracene
Concen: 0.389 ng
RT: 16.920 min Scan# 1728
Delta R.T. -0.019 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:178 Resp: 8123
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.2 18.4

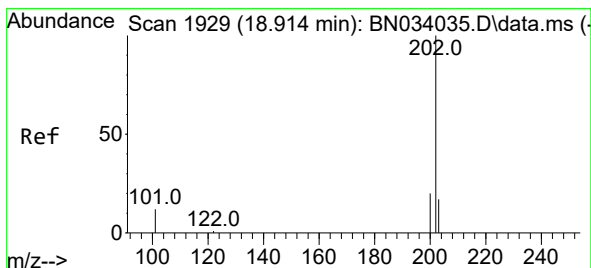
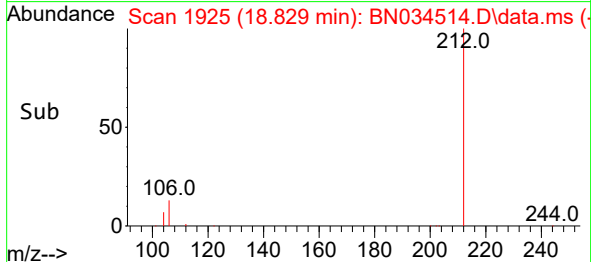
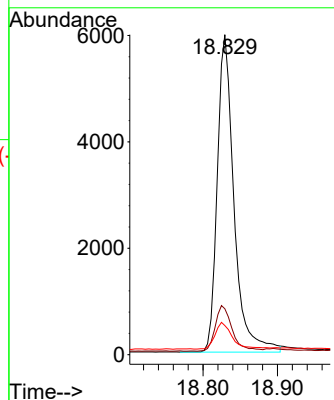
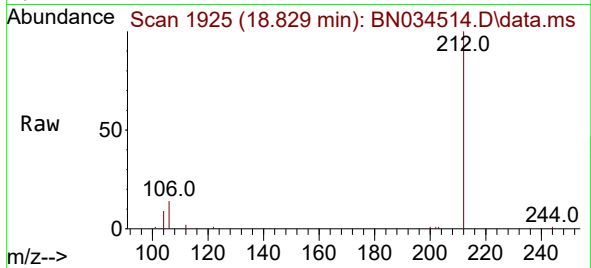




#27
Fluoranthene-d10
Concen: 0.414 ng
RT: 18.829 min Scan# 1925
Delta R.T. -0.016 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

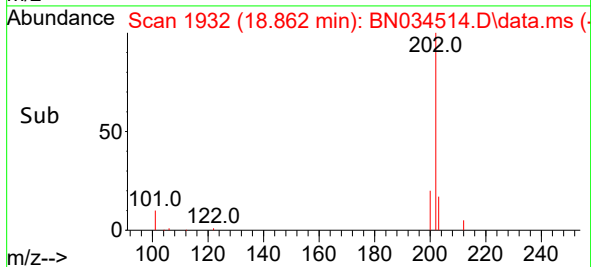
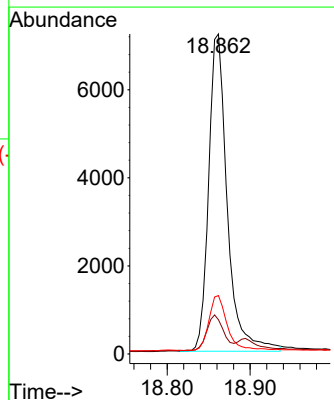
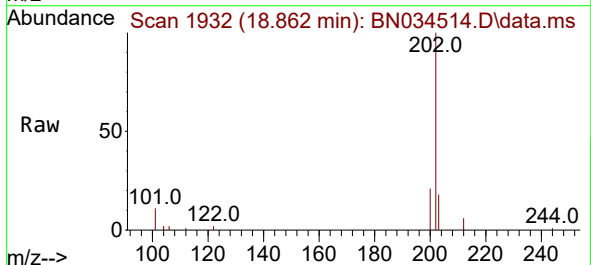
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

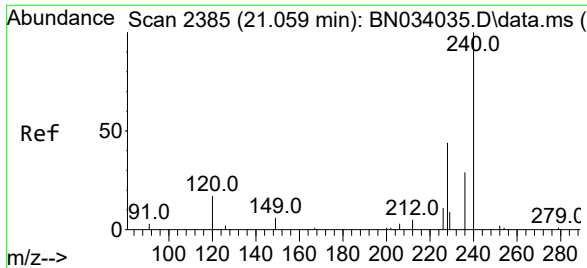
Tgt Ion:212 Resp: 9314
Ion Ratio Lower Upper
212 100
106 14.4 13.4 20.2
104 8.7 7.8 11.6



#28
Fluoranthene
Concen: 0.379 ng
RT: 18.862 min Scan# 1932
Delta R.T. -0.016 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:202 Resp: 11231
Ion Ratio Lower Upper
202 100
101 10.5 10.1 15.1
203 17.5 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.008 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

Instrument :

BNA_N

ClientSampleId :

RW4-20240927MSD

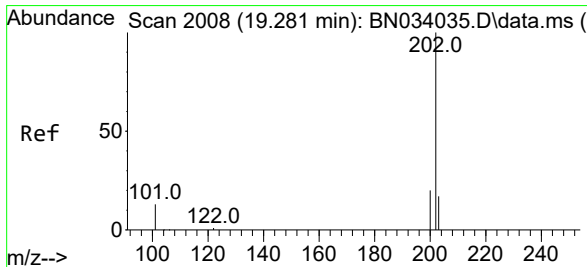
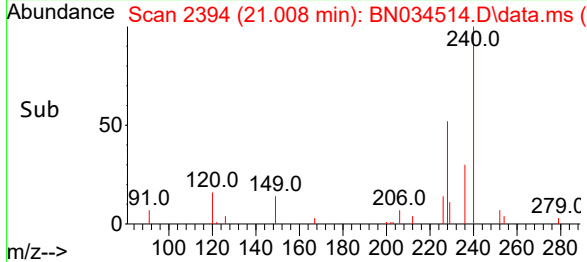
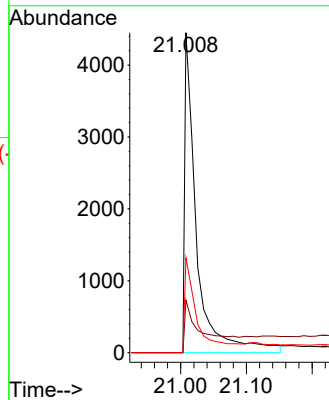
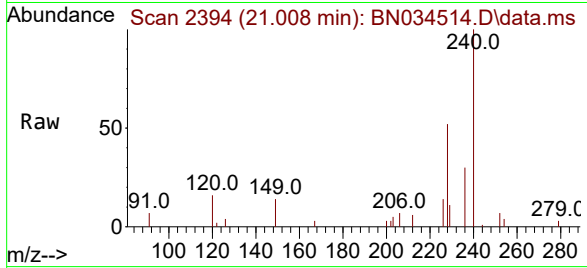
Tgt Ion:240 Resp: 5804

Ion Ratio Lower Upper

240 100

120 16.4 13.5 20.3

236 29.6 23.4 35.0



#30

Pyrene

Concen: 0.494 ng

RT: 19.224 min Scan# 2010

Delta R.T. -0.016 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

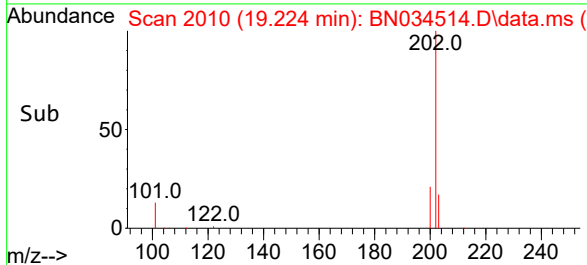
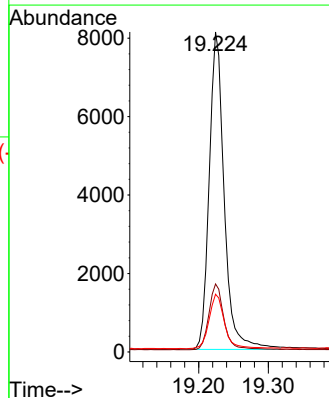
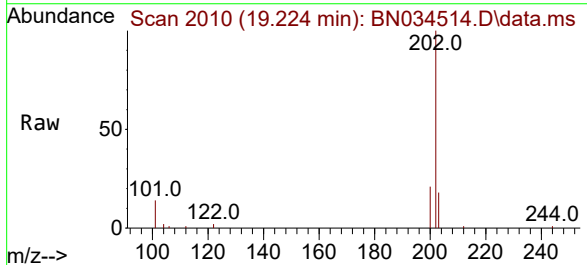
Tgt Ion:202 Resp: 12099

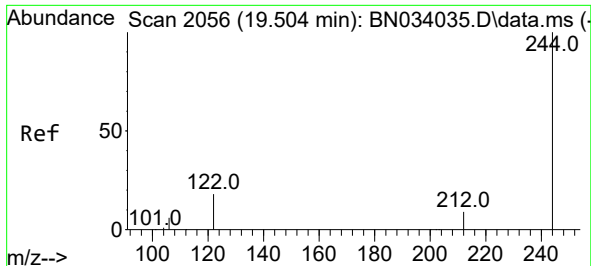
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 18.0 14.3 21.5

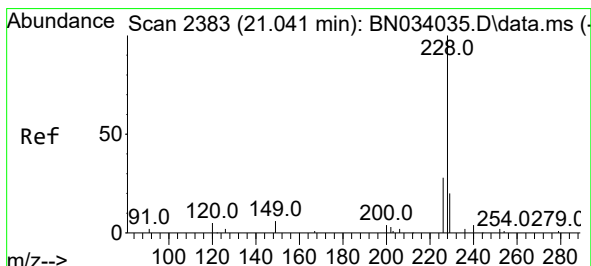
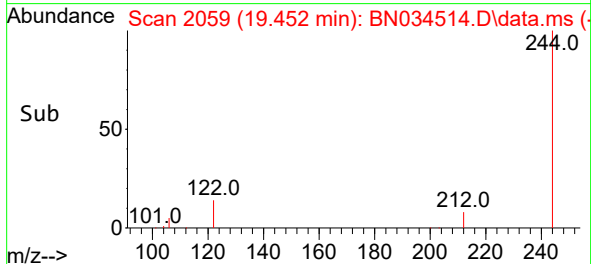
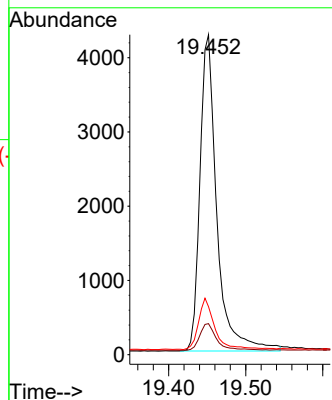
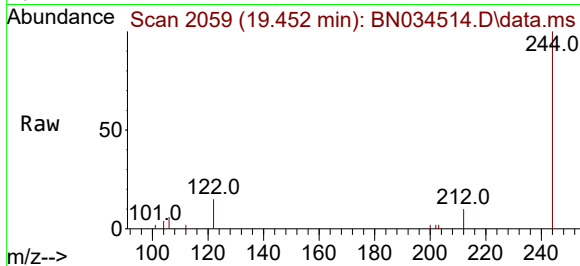




#31
Terphenyl-d14
Concen: 0.560 ng
RT: 19.452 min Scan# 2056
Delta R.T. -0.016 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

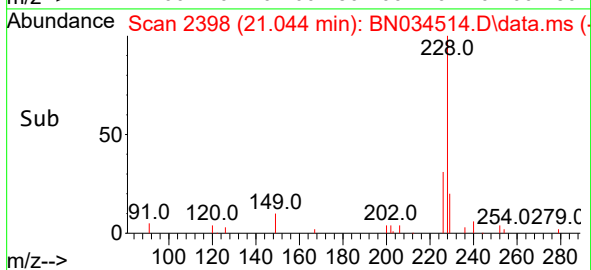
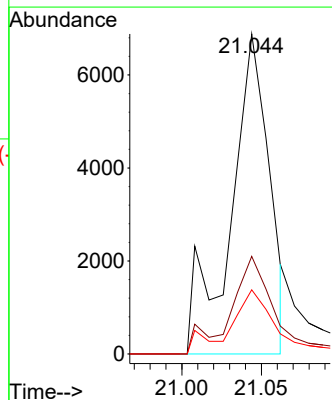
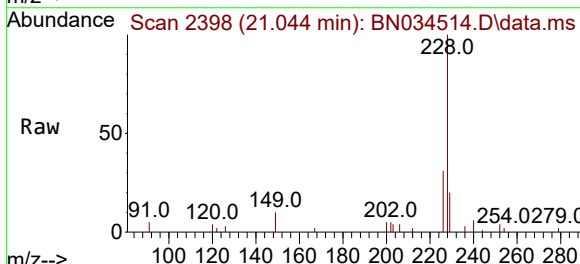
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

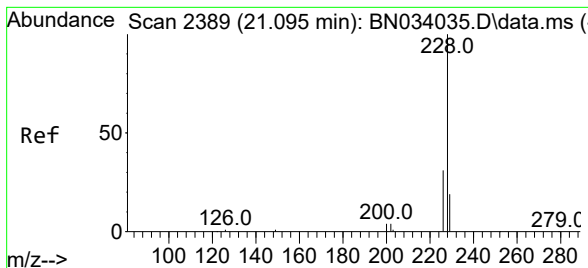
Tgt Ion:244 Resp: 6490
Ion Ratio Lower Upper
244 100
212 9.7 7.8 11.6
122 15.0 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.574 ng
RT: 21.044 min Scan# 2398
Delta R.T. 0.038 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:228 Resp: 10542
Ion Ratio Lower Upper
228 100
226 30.5 22.3 33.5
229 20.1 15.7 23.5





#33

Chrysene

Concen: 0.574 ng

RT: 21.044 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN034514.D

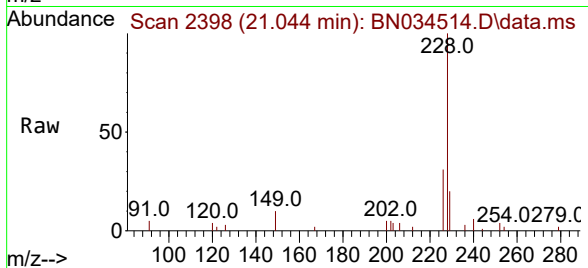
Acq: 09 Oct 2024 21:02

Instrument :

BNA_N

ClientSampleId :

RW4-20240927MSD



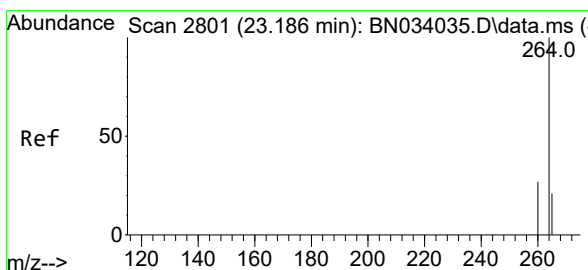
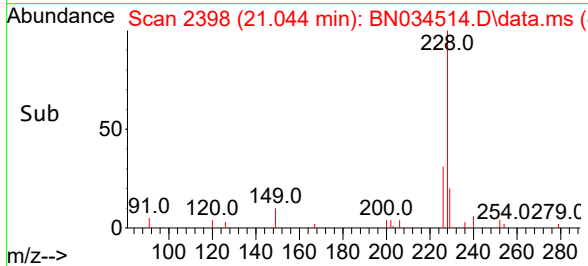
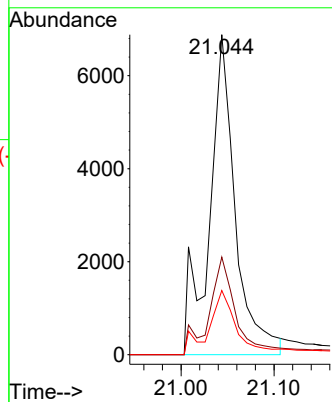
Tgt Ion:228 Resp: 12571

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 20.1 15.5 23.3



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.119 min Scan# 2794

Delta R.T. -0.009 min

Lab File: BN034514.D

Acq: 09 Oct 2024 21:02

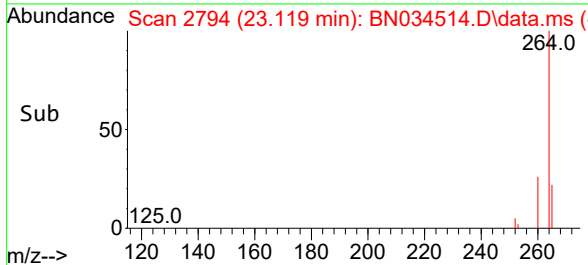
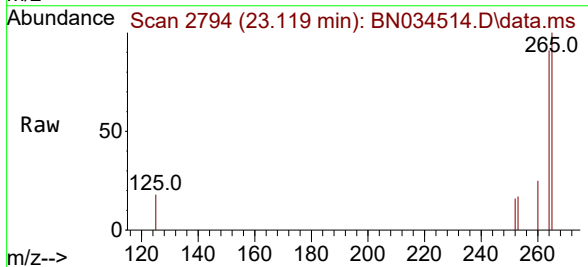
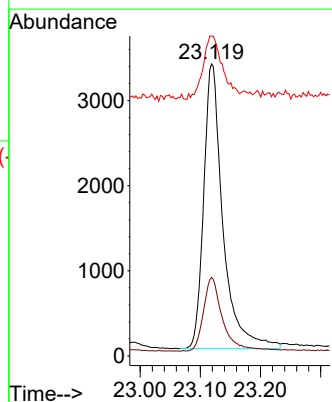
Tgt Ion:264 Resp: 7437

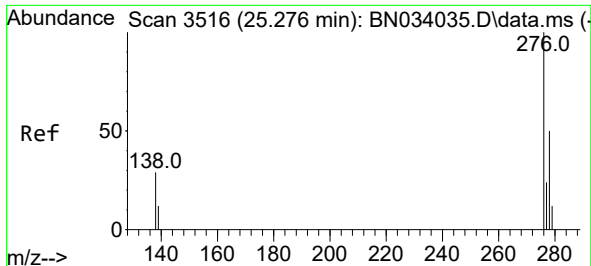
Ion Ratio Lower Upper

264 100

260 26.9 21.7 32.5

265 109.5 52.1 78.1#

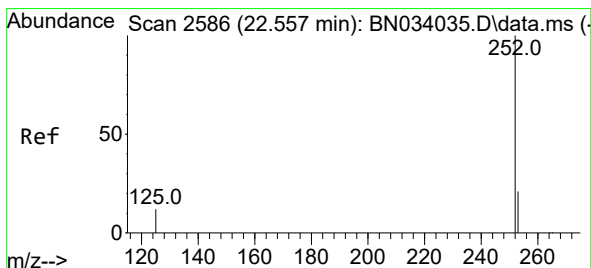
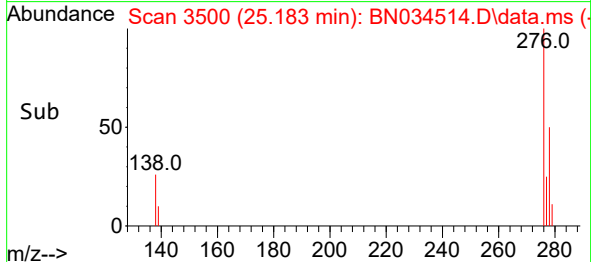
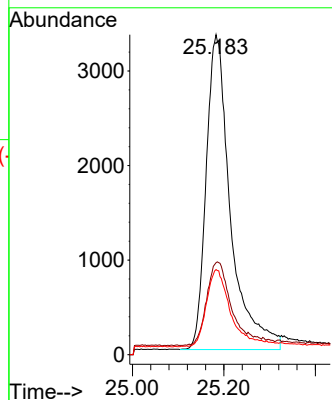
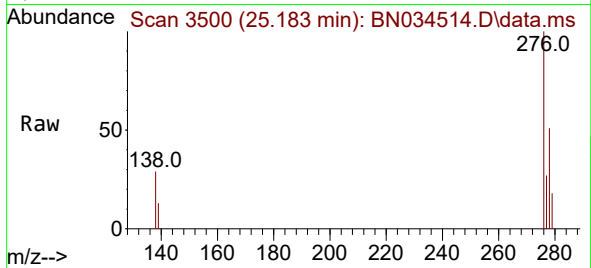




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 25.183 min Scan# 3500
Delta R.T. -0.012 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

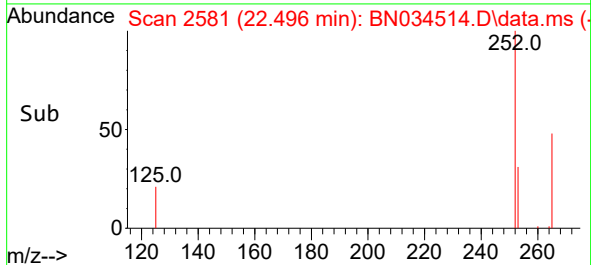
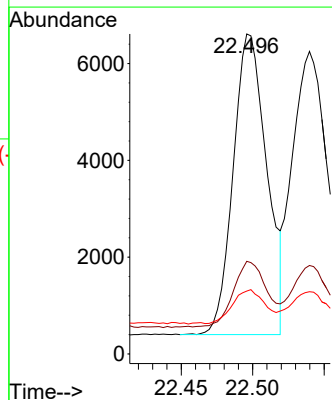
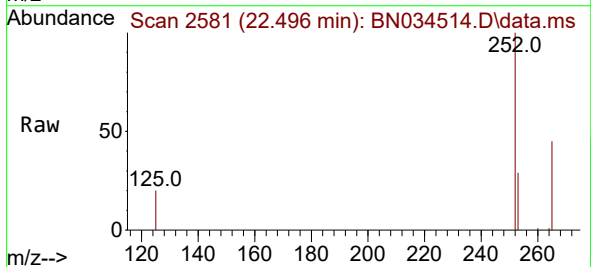
Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

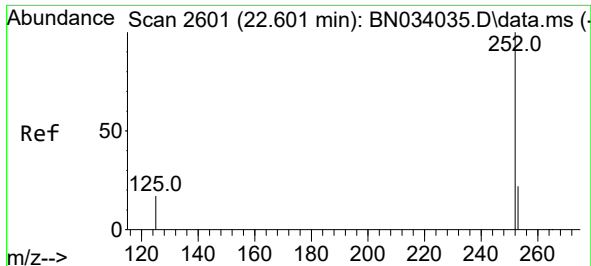
Tgt Ion:276 Resp: 12309
Ion Ratio Lower Upper
276 100
138 25.5 25.9 38.9#
277 23.9 19.7 29.5



#37
Benzo(b)fluoranthene
Concen: 0.349 ng
RT: 22.496 min Scan# 2581
Delta R.T. -0.012 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

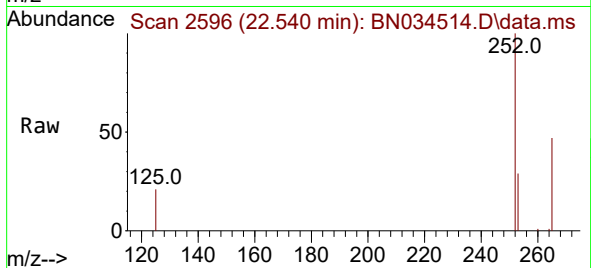
Tgt Ion:252 Resp: 10160
Ion Ratio Lower Upper
252 100
253 28.9 19.6 29.4
125 19.7 13.8 20.8



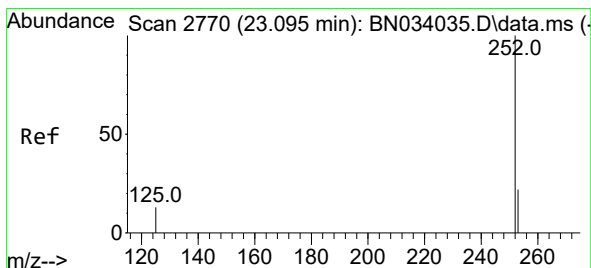
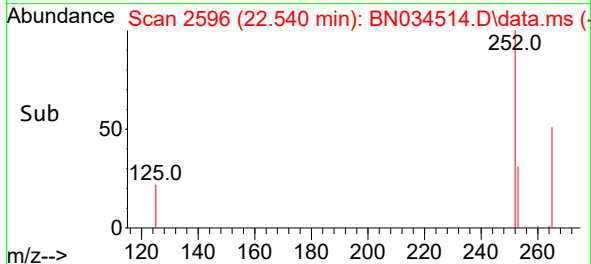
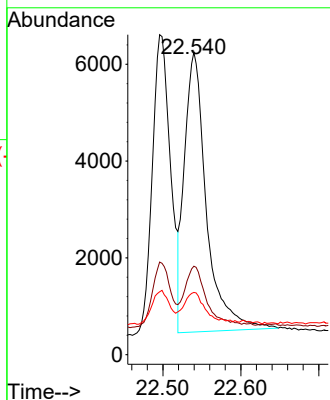


#38
Benzo(k)fluoranthene
Concen: 0.372 ng
RT: 22.540 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

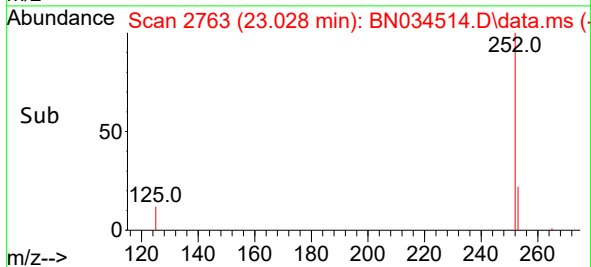
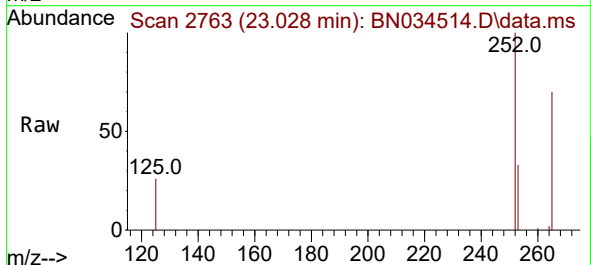
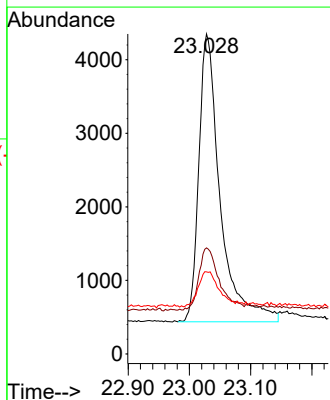


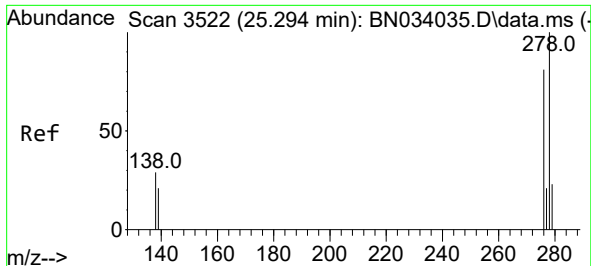
Tgt Ion:252 Resp: 11364
Ion Ratio Lower Upper
252 100
253 29.2 20.1 30.1
125 20.6 16.8 25.2



#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.028 min Scan# 2763
Delta R.T. -0.009 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:252 Resp: 9477
Ion Ratio Lower Upper
252 100
253 33.2 21.8 32.8#
125 25.6 17.5 26.3

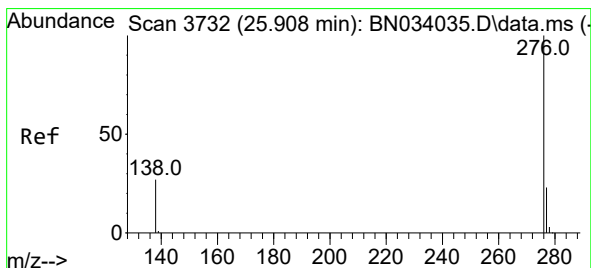
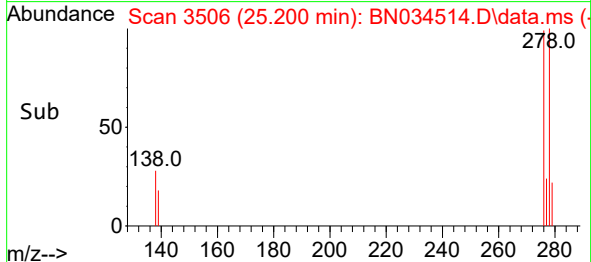
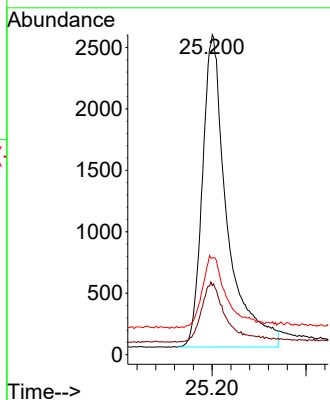
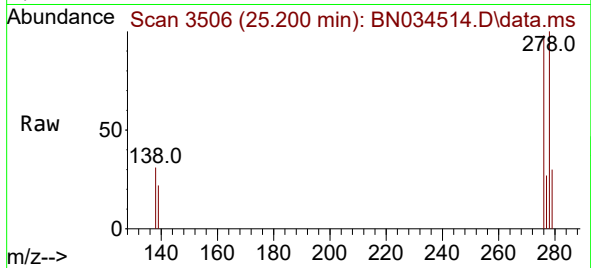




#40
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 25.200 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Instrument :
BNA_N
ClientSampleId :
RW4-20240927MSD

Tgt Ion:278 Resp: 9256
Ion Ratio Lower Upper
278 100
139 21.6 17.8 26.8
279 30.1 21.0 31.6



#41
Benzo(g,h,i)perylene
Concen: 0.376 ng
RT: 25.802 min Scan# 3712
Delta R.T. -0.015 min
Lab File: BN034514.D
Acq: 09 Oct 2024 21:02

Tgt Ion:276 Resp: 10450
Ion Ratio Lower Upper
276 100
277 25.8 19.3 28.9
138 26.8 22.6 34.0

