

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033232.D
 Acq On : 03 Aug 2024 11:00
 Operator : MA/JU
 Sample : P3440-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MS

Quant Time: Aug 05 03:26:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 02 22:49:47 2024
 Response via : Initial Calibration

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

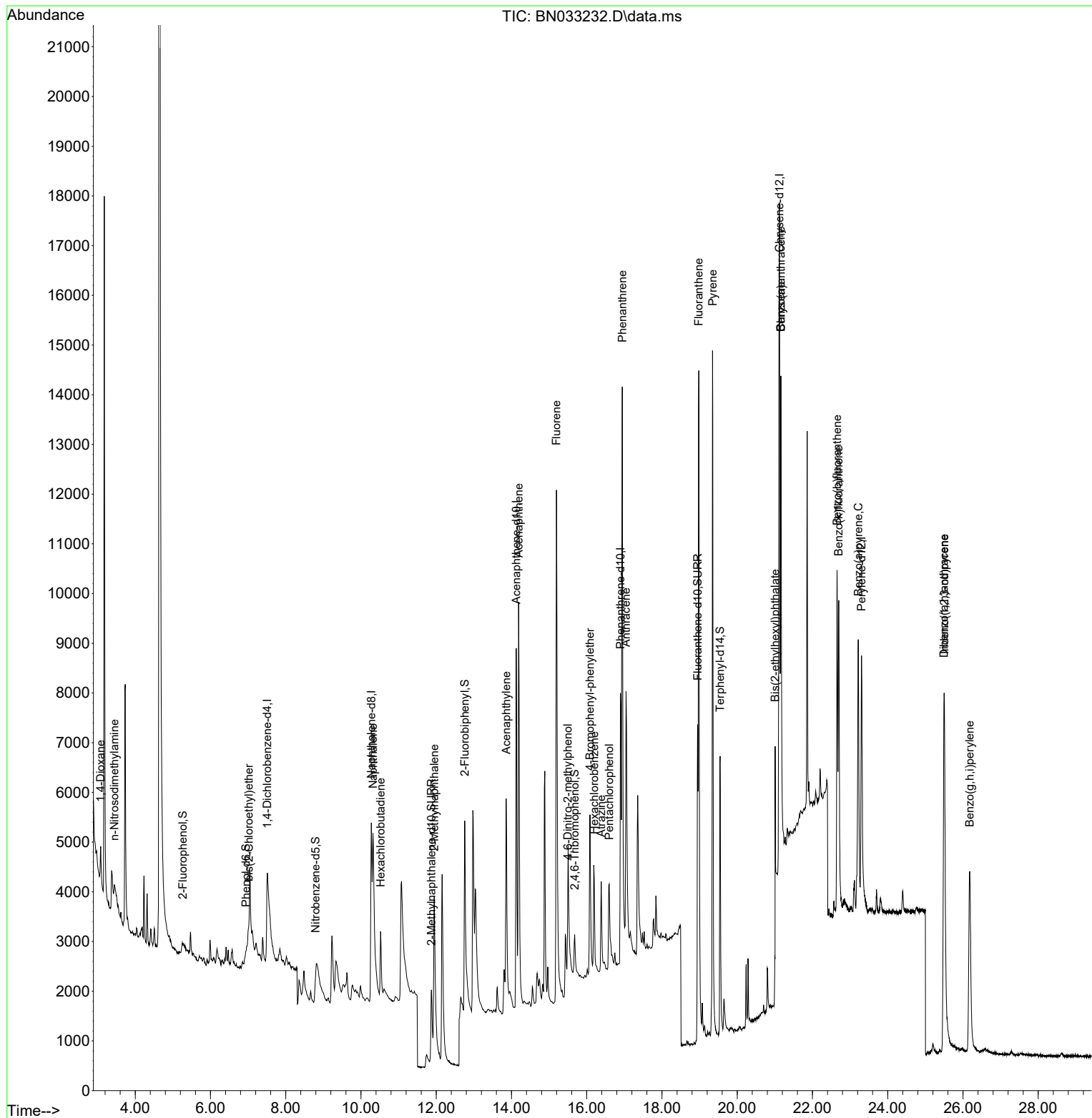
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	2735	0.400	ng	0.00
7) Naphthalene-d8	10.276	136	9491	0.400	ng	#-0.01
13) Acenaphthene-d10	14.126	164	5337	0.400	ng	-0.01
19) Phenanthrene-d10	16.895	188	10317	0.400	ng	#-0.02
29) Chrysene-d12	21.125	240	7725	0.400	ng	0.00
35) Perylene-d12	23.303	264	7969	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.264	112	865	0.125	ng	0.02
5) Phenol-d6	6.939	99	632	0.074	ng	0.06
8) Nitrobenzene-d5	8.792	82	2013	0.282	ng	-0.02
11) 2-Methylnaphthalene-d10	11.871	152	4352	0.300	ng	-0.03
14) 2,4,6-Tribromophenol	15.679	330	648	0.284	ng	-0.04
15) 2-Fluorobiphenyl	12.758	172	5956	0.300	ng	-0.03
27) Fluoranthene-d10	18.946	212	8331	0.312	ng	-0.01
31) Terphenyl-d14	19.545	244	7556	0.477	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.083	88	600	0.177	ng	# 34
3) n-Nitrosodimethylamine	3.444	42	422	0.147	ng	# 98
6) bis(2-Chloroethyl)ether	7.019	93	2938	0.409	ng	# 44
9) Naphthalene	10.319	128	7347	0.280	ng	97
10) Hexachlorobutadiene	10.522	225	1237	0.246	ng	# 99
12) 2-Methylnaphthalene	11.946	142	4658	0.271	ng	94
16) Acenaphthylene	13.859	152	6998	0.322	ng	99
17) Acenaphthene	14.190	154	5323	0.346	ng	99
18) Fluorene	15.195	166	7309	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.494	198	218	0.390	ng	# 1
21) 4-Bromophenyl-phenylether	16.088	248	1730	0.285	ng	94
22) Hexachlorobenzene	16.200	284	1910	0.281	ng	# 89
23) Atrazine	16.386	200	1842	0.413	ng	98
24) Pentachlorophenol	16.597	266	1554	0.616	ng	96
25) Phenanthrene	16.945	178	15316	0.543	ng	99
26) Anthracene	17.044	178	8127	0.350	ng	98
28) Fluoranthene	18.978	202	15468	0.453	ng	99
30) Pyrene	19.345	202	14923	0.473	ng	99
32) Benzo(a)anthracene	21.160	228	5846	0.239	ng	94
33) Chrysene	21.160	228	10368	0.357	ng	97
34) Bis(2-ethylhexyl)phtha...	21.008	149	3601	0.266	ng	# 83
36) Indeno(1,2,3-cd)pyrene	25.504	276	10811	0.344	ng	98
37) Benzo(b)fluoranthene	22.654	252	9073	0.327	ng	96
38) Benzo(k)fluoranthene	22.698	252	9577	0.302	ng	95
39) Benzo(a)pyrene	23.218	252	8728	0.349	ng	92
40) Dibenzo(a,h)anthracene	25.493	278	8118	0.327	ng	96
41) Benzo(g,h,i)perylene	26.177	276	9089	0.331	ng	95

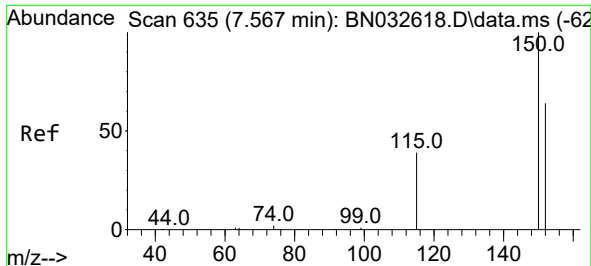
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033232.D
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 Misc :
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Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MS

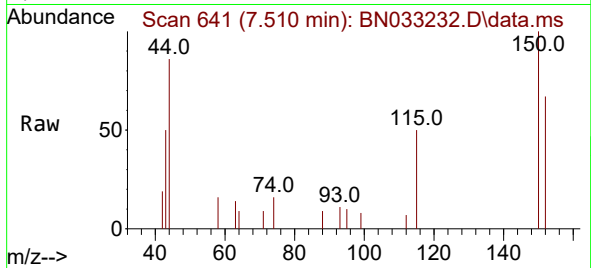
Quant Time: Aug 05 03:26:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
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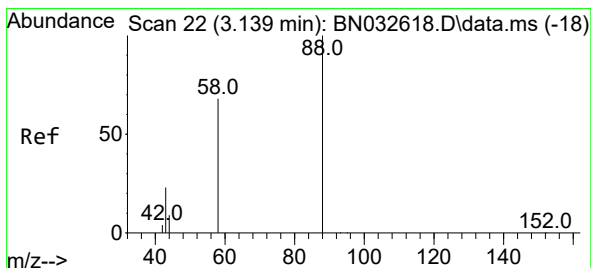
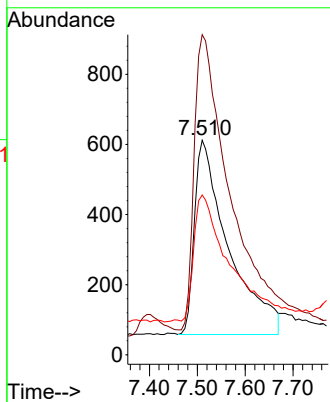
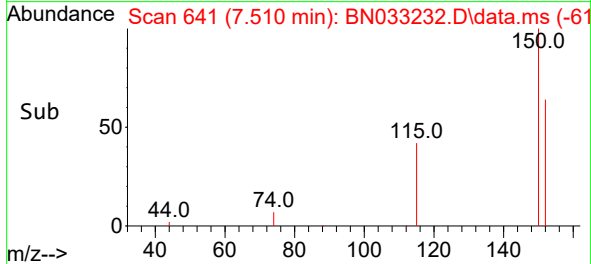


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.510 min Scan# 64
 Delta R.T. 0.007 min
 Lab File: BN033232.D
 Acq: 03 Aug 2024 11:00

Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MS

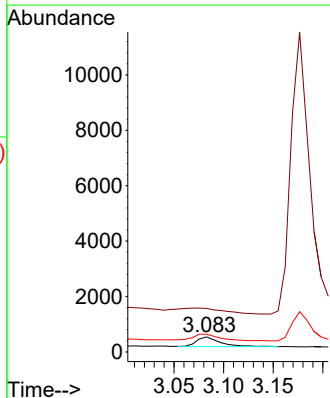
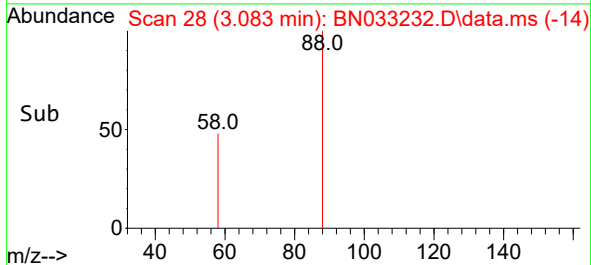
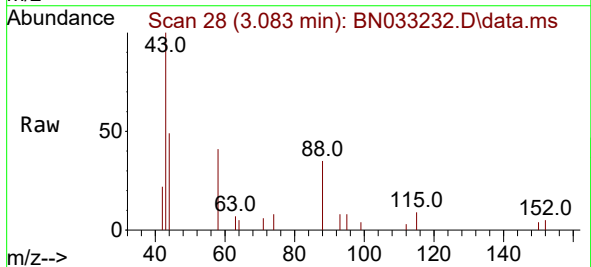


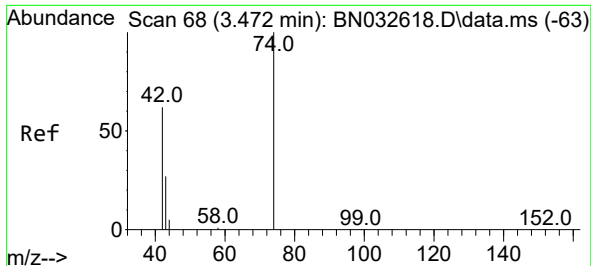
Tgt Ion:152 Resp: 2735
 Ion Ratio Lower Upper
 152 100
 150 149.2 123.8 185.6
 115 74.5 52.8 79.2



#2
 1,4-Dioxane
 Concen: 0.177 ng
 RT: 3.083 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: BN033232.D
 Acq: 03 Aug 2024 11:00

Tgt Ion: 88 Resp: 600
 Ion Ratio Lower Upper
 88 100
 43 110.3 18.4 27.6#
 58 79.7 49.2 73.8#

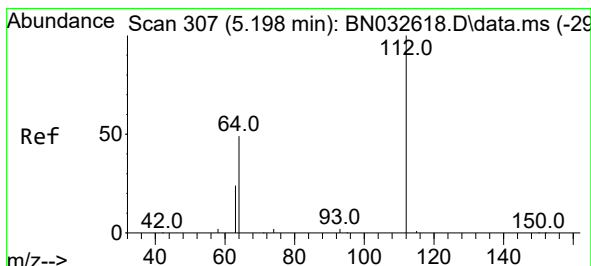
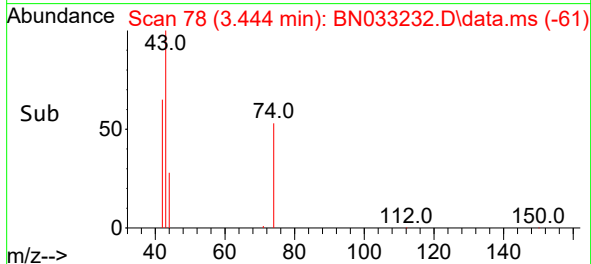
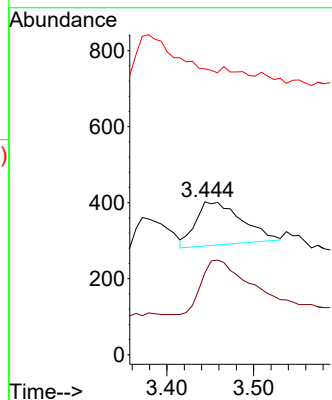
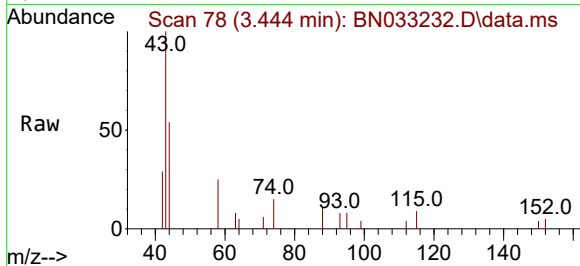




#3
n-Nitrosodimethylamine
Concen: 0.147 ng
RT: 3.444 min Scan# 71
Delta R.T. -0.029 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

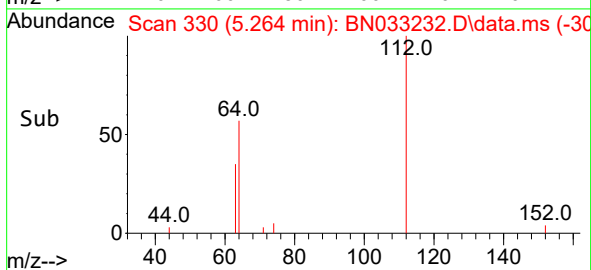
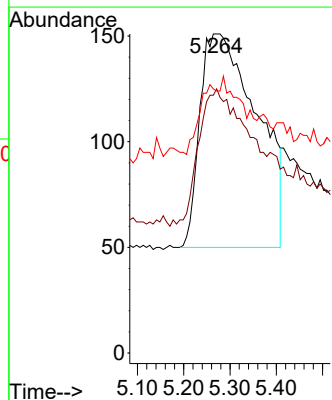
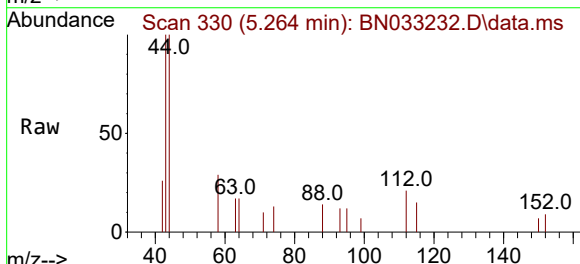
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

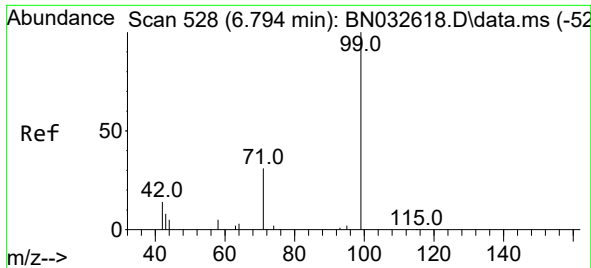
Tgt Ion: 42 Resp: 422
Ion Ratio Lower Upper
42 100
74 156.2 126.9 190.3
44 0.0 4.8 7.2#



#4
2-Fluorophenol
Concen: 0.125 ng
RT: 5.264 min Scan# 330
Delta R.T. 0.022 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion: 112 Resp: 865
Ion Ratio Lower Upper
112 100
64 57.3 40.2 60.4
63 9.6 22.2 33.4#

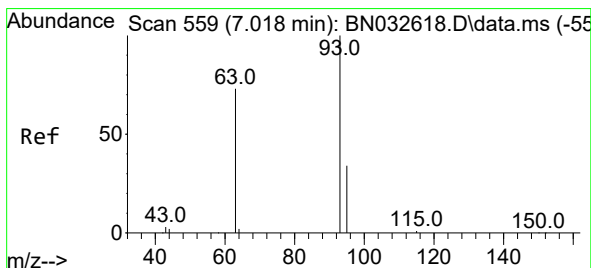
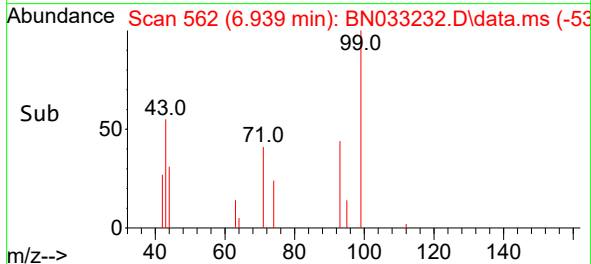
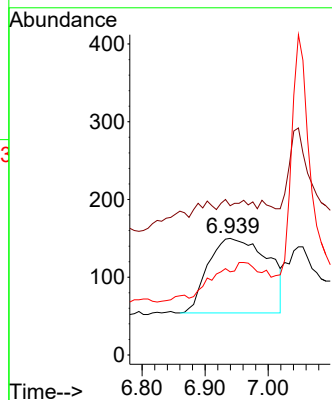
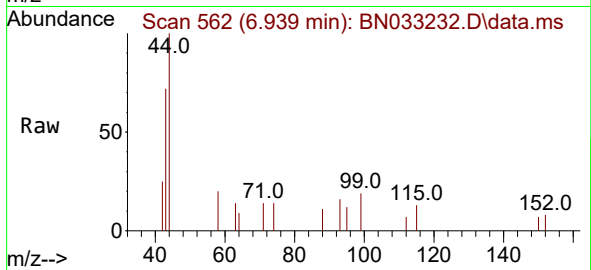




#5
Phenol-d6
Concen: 0.074 ng
RT: 6.939 min Scan# 501
Delta R.T. 0.058 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

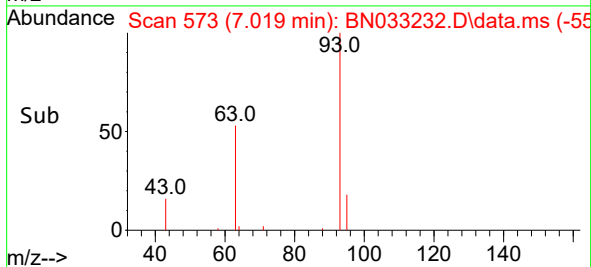
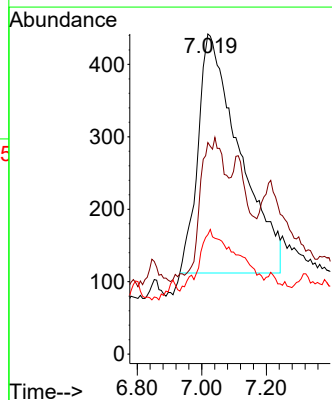
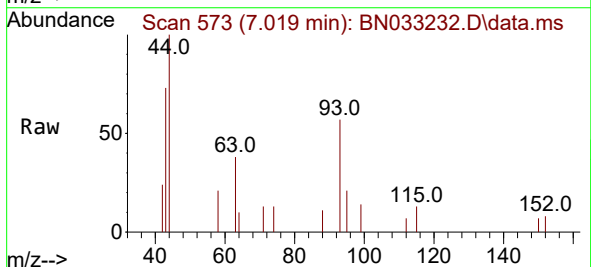
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

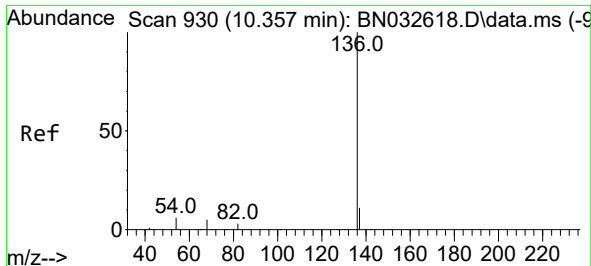
Tgt Ion: 99 Resp: 632
Ion Ratio Lower Upper
99 100
42 1.7 10.5 15.7#
71 0.0 22.3 33.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.019 min Scan# 573
Delta R.T. 0.007 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion: 93 Resp: 2938
Ion Ratio Lower Upper
93 100
63 0.0 46.4 69.6#
95 23.8 25.5 38.3#

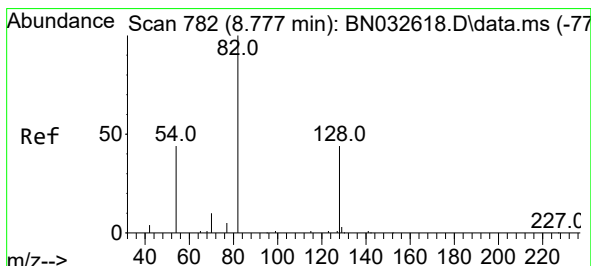
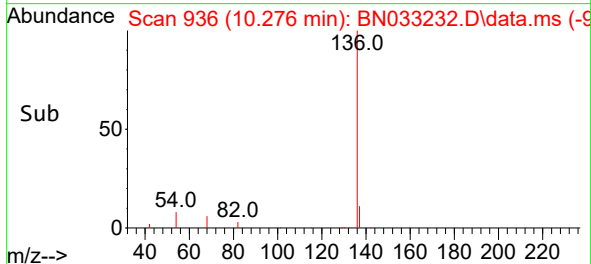
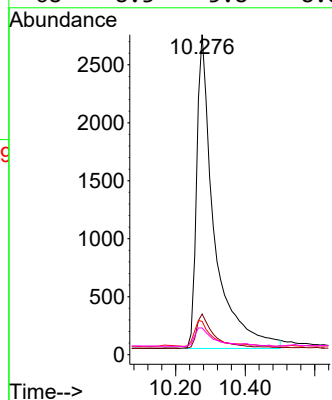
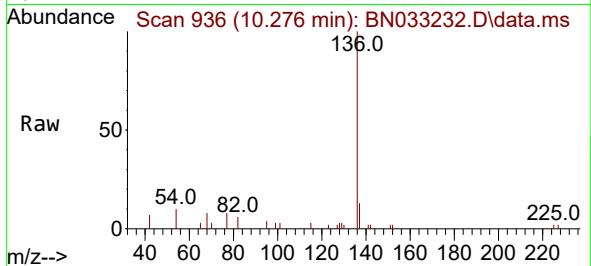




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.276 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

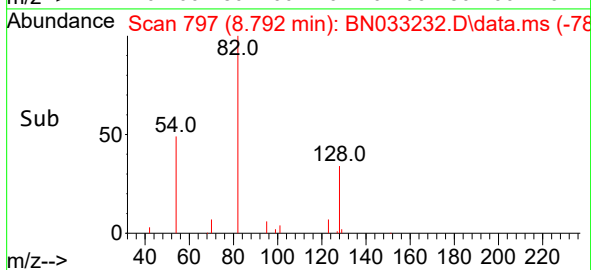
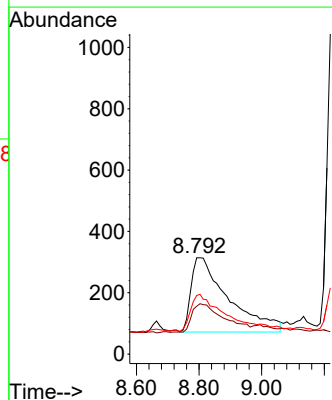
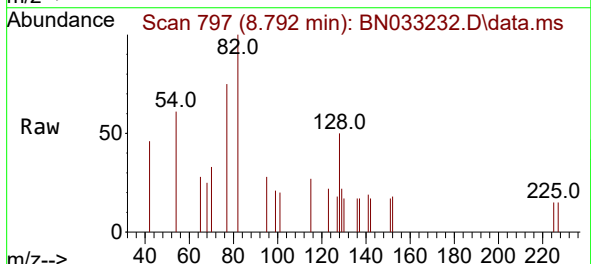
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

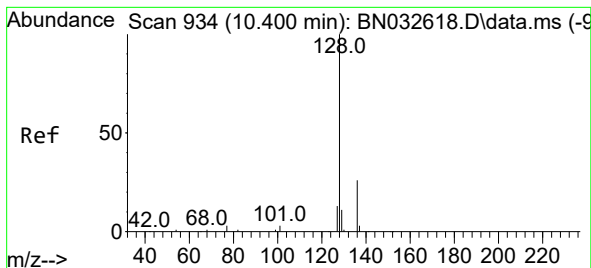
Tgt Ion:	136	Resp:	9491
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.9	14.9
54	10.4	6.5	9.7#
68	8.3	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.282 ng
RT: 8.792 min Scan# 797
Delta R.T. -0.021 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:	82	Resp:	2013
Ion Ratio	Lower	Upper	
82	100		
128	49.7	41.7	62.5
54	60.8	39.5	59.3#





#9

Naphthalene

Concen: 0.280 ng

RT: 10.319 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS

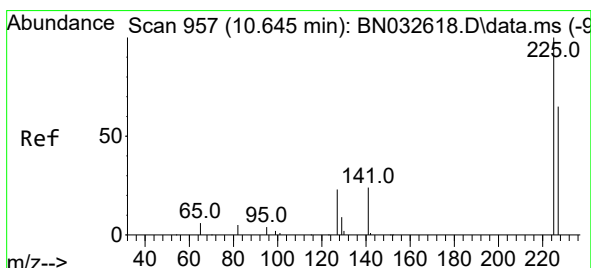
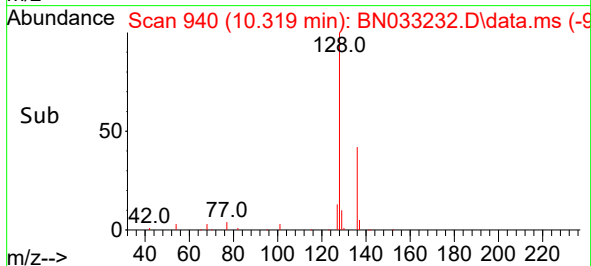
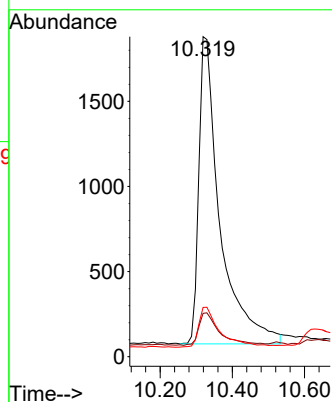
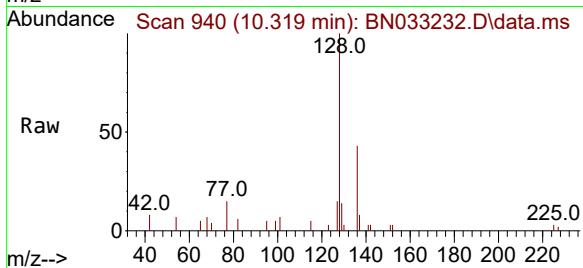
Tgt Ion:128 Resp: 7347

Ion Ratio Lower Upper

128 100

129 13.6 9.8 14.8

127 15.4 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.246 ng

RT: 10.522 min Scan# 959

Delta R.T. -0.011 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

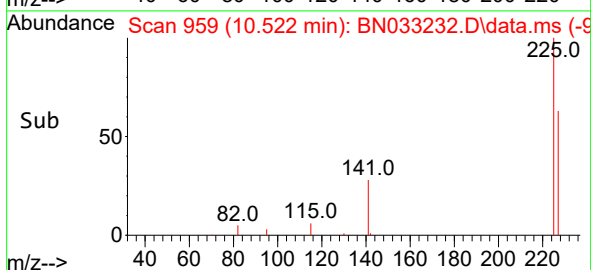
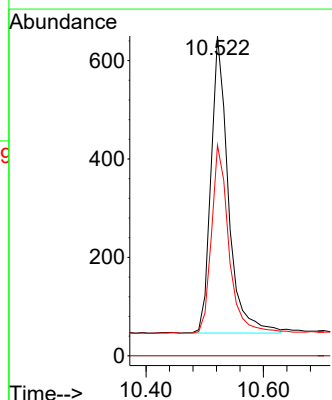
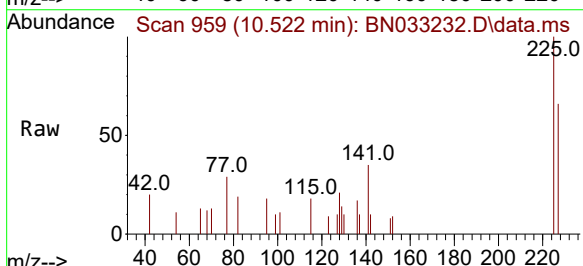
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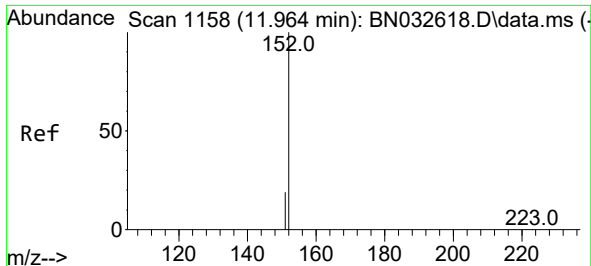
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.300 ng

RT: 11.871 min Scan# 1148

Delta R.T. -0.030 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

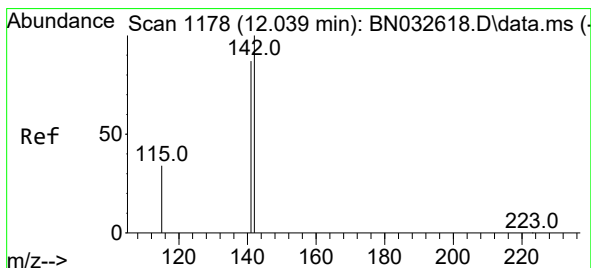
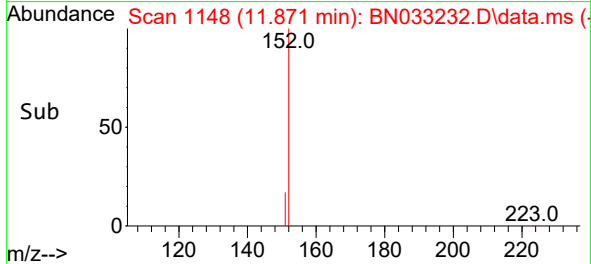
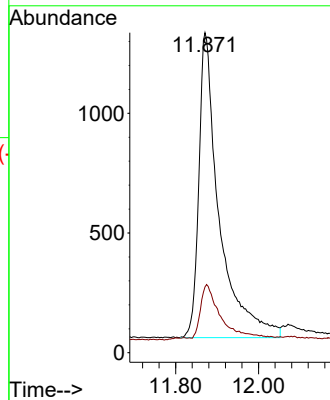
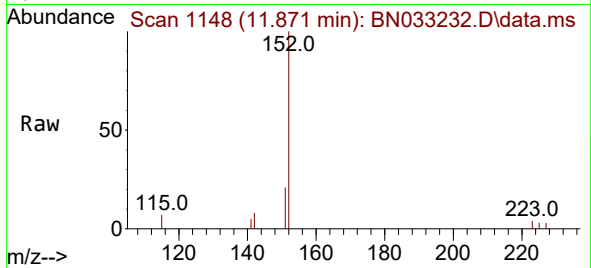
923-K1-WS-080124MS

Tgt Ion:152 Resp: 4352

Ion Ratio Lower Upper

152 100

151 16.7 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.271 ng

RT: 11.946 min Scan# 1168

Delta R.T. -0.030 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

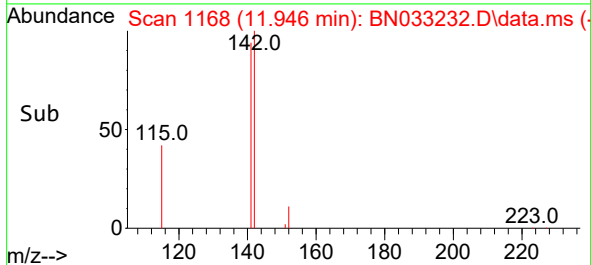
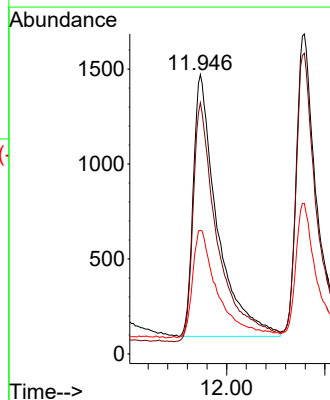
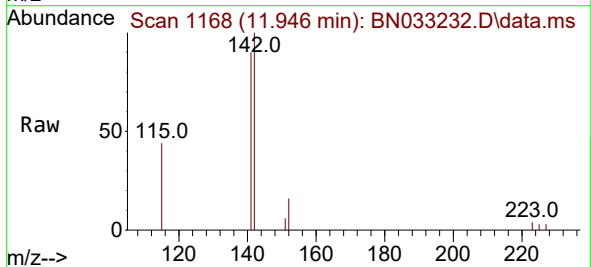
Tgt Ion:142 Resp: 4658

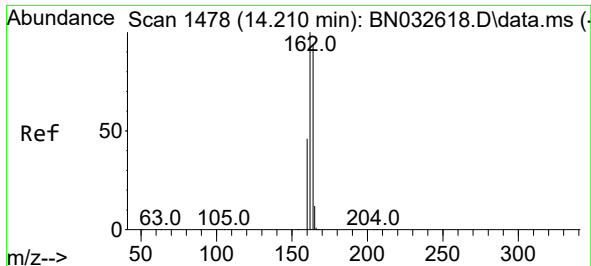
Ion Ratio Lower Upper

142 100

141 89.9 69.3 103.9

115 44.3 29.5 44.3

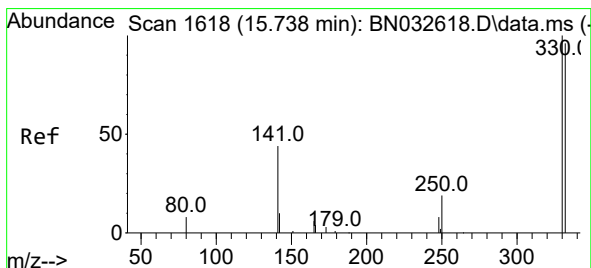
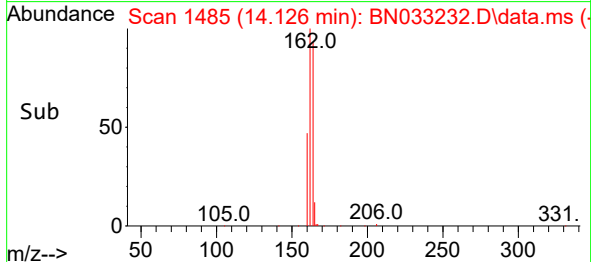
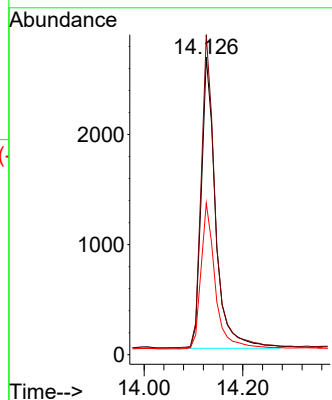
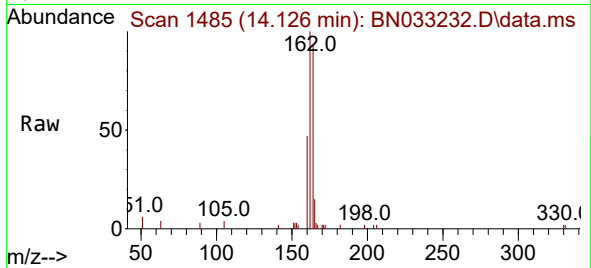




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.126 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

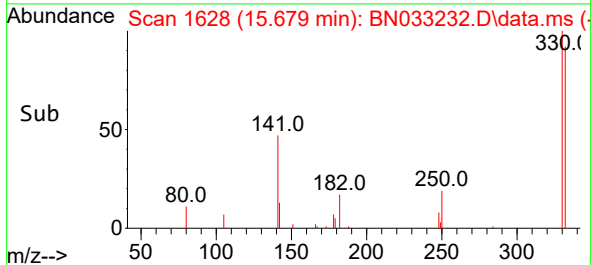
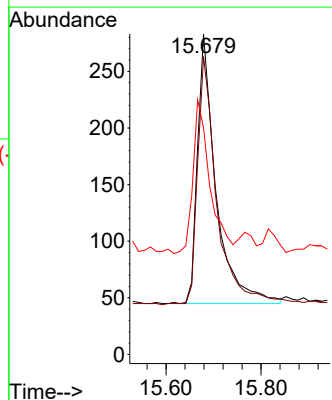
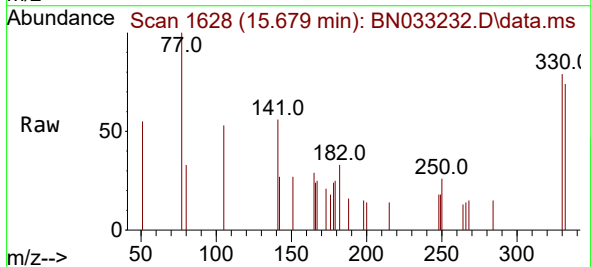
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

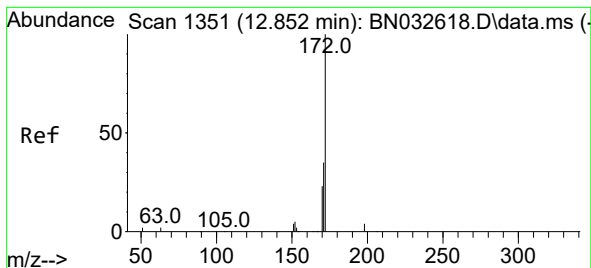
Tgt Ion:164 Resp: 5337
Ion Ratio Lower Upper
164 100
162 107.6 85.0 127.4
160 51.0 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.284 ng
RT: 15.679 min Scan# 1628
Delta R.T. -0.037 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:330 Resp: 648
Ion Ratio Lower Upper
330 100
332 93.4 77.8 116.8
141 49.7 34.2 51.2





#15

2-Fluorobiphenyl

Concen: 0.300 ng

RT: 12.758 min Scan# 11

Delta R.T. -0.032 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS

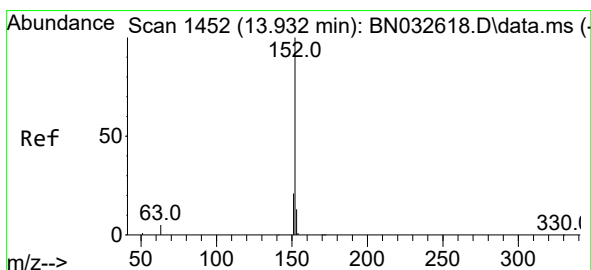
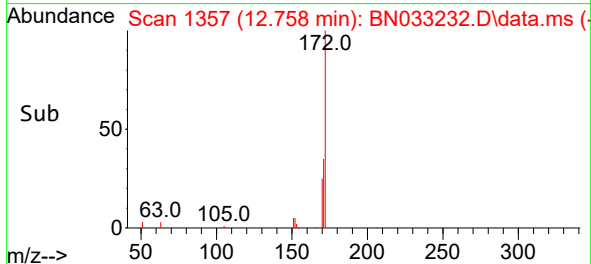
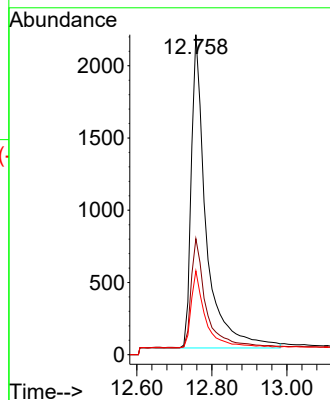
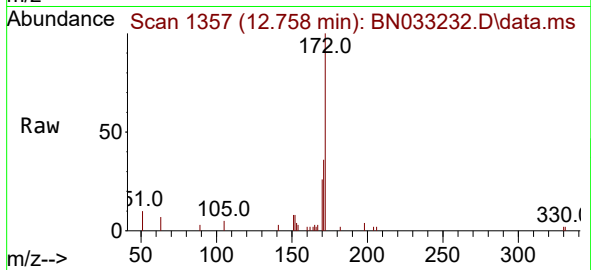
Tgt Ion:172 Resp: 5956

Ion Ratio Lower Upper

172 100

171 36.3 28.6 43.0

170 26.2 19.0 28.6



#16

Acenaphthylene

Concen: 0.322 ng

RT: 13.859 min Scan# 1460

Delta R.T. -0.011 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

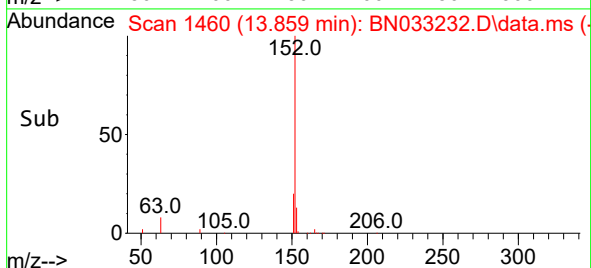
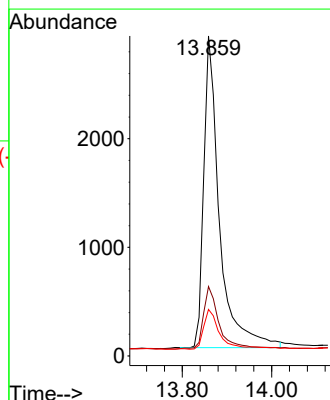
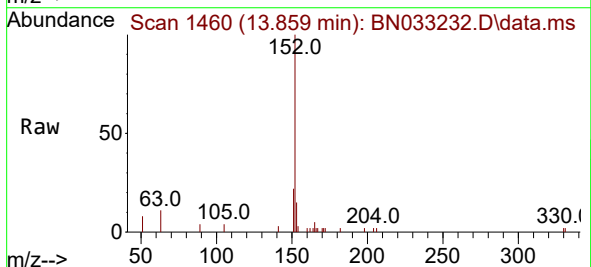
Tgt Ion:152 Resp: 6998

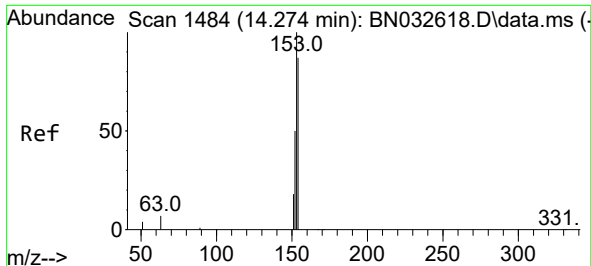
Ion Ratio Lower Upper

152 100

151 20.3 16.0 24.0

153 13.5 10.6 15.8

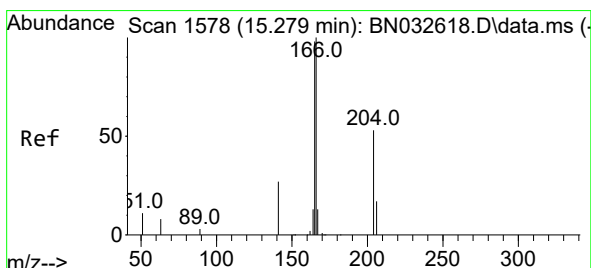
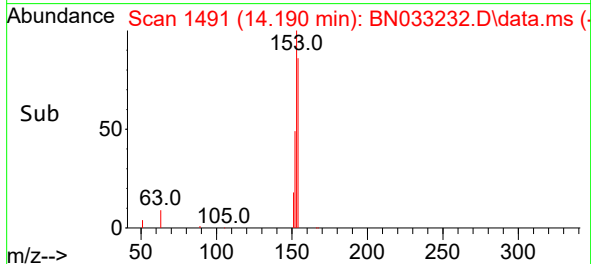
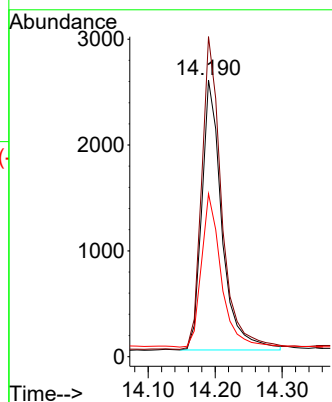
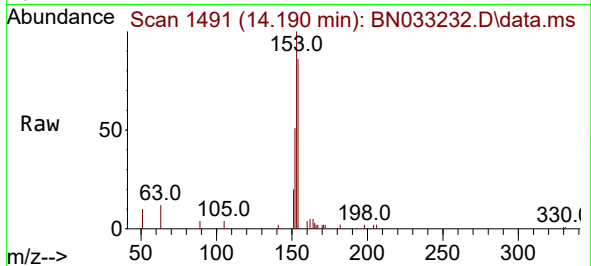




#17
Acenaphthene
Concen: 0.346 ng
RT: 14.190 min Scan# 1484
Delta R.T. -0.011 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

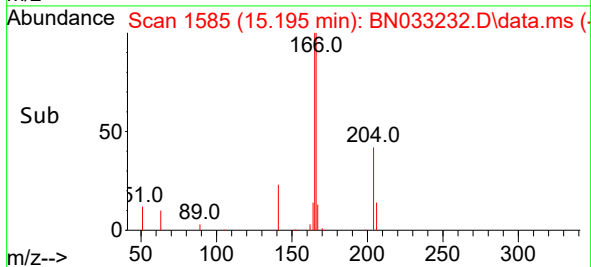
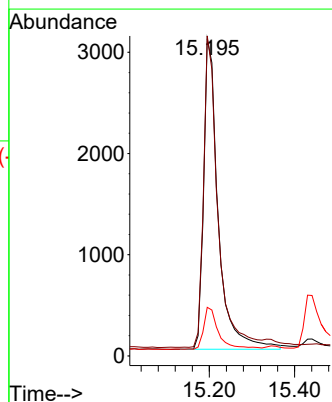
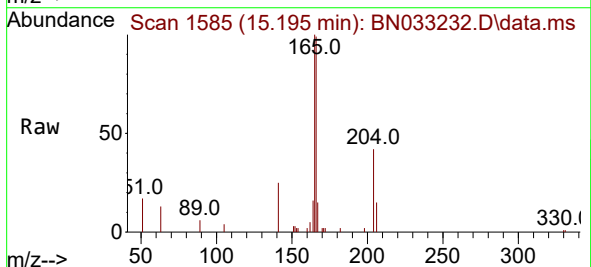
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

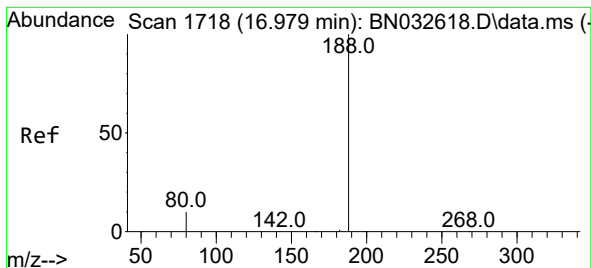
Tgt Ion:154 Resp: 5323
Ion Ratio Lower Upper
154 100
153 115.5 91.8 137.8
152 55.7 45.2 67.8



#18
Fluorene
Concen: 0.355 ng
RT: 15.195 min Scan# 1585
Delta R.T. -0.021 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:166 Resp: 7309
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.895 min Scan# 11

Delta R.T. -0.025 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS

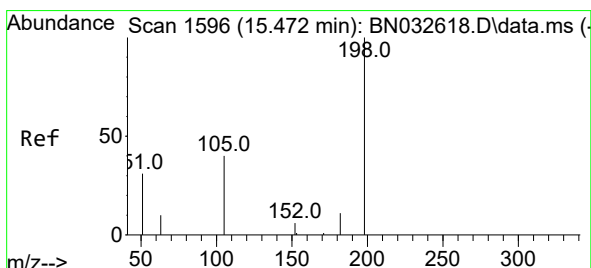
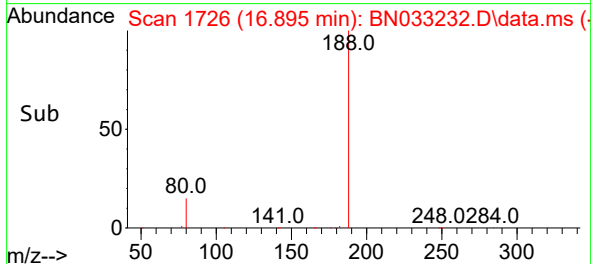
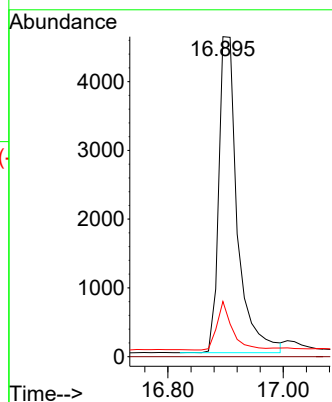
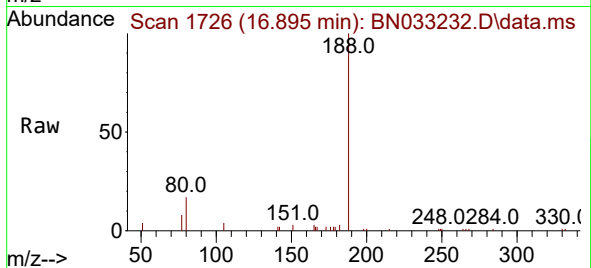
Tgt Ion:188 Resp: 10317

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.2 8.8 13.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.390 ng

RT: 15.494 min Scan# 1613

Delta R.T. -0.060 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

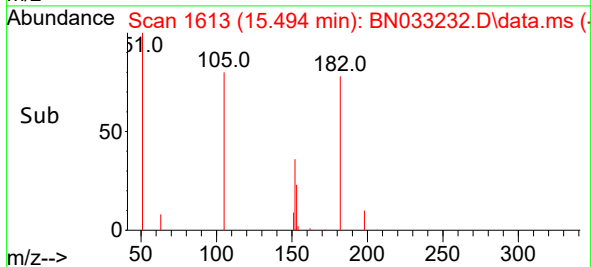
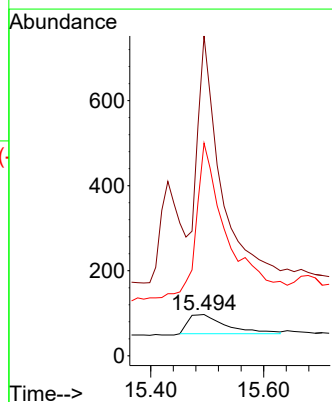
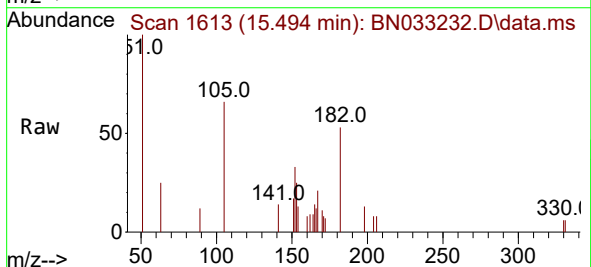
Tgt Ion:198 Resp: 218

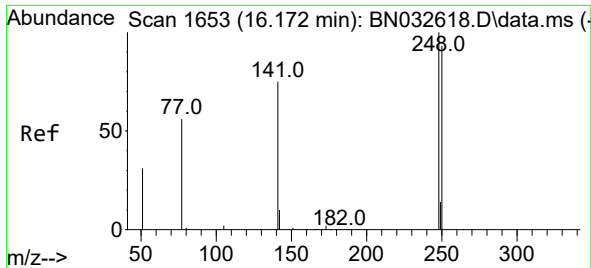
Ion Ratio Lower Upper

198 100

51 775.3 105.7 158.5#

105 515.5 63.0 94.6#

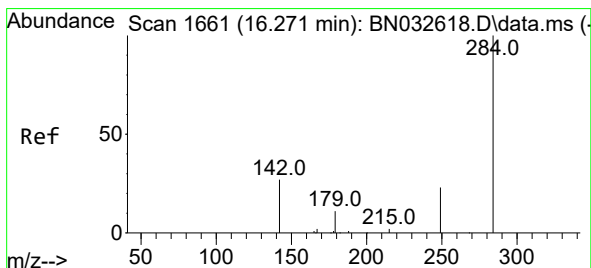
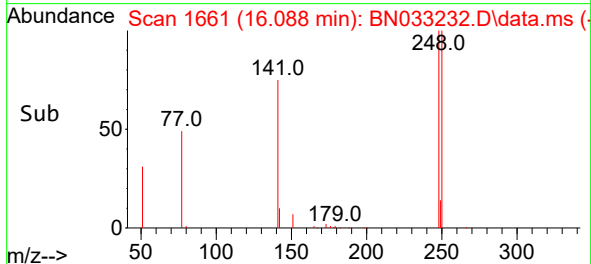
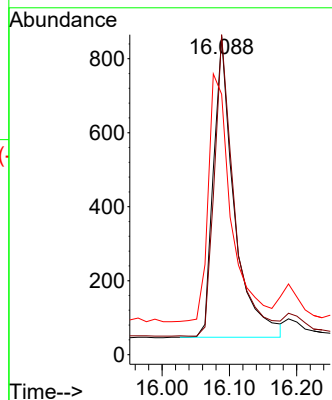
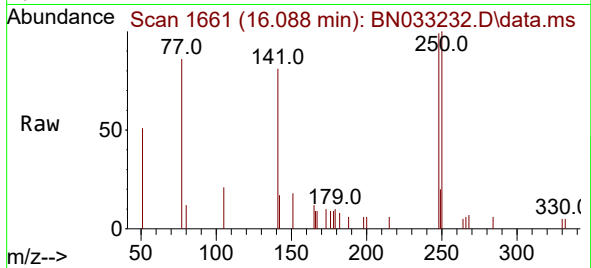




#21
4-Bromophenyl-phenylether
Concen: 0.285 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.025 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

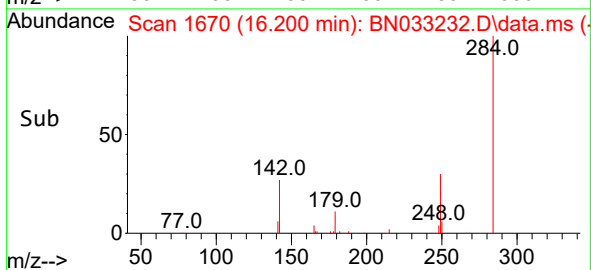
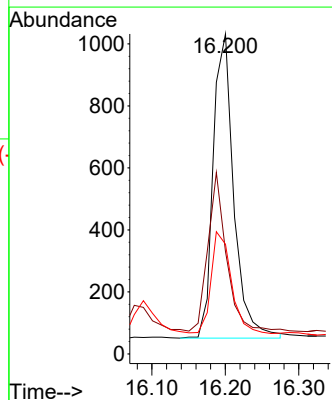
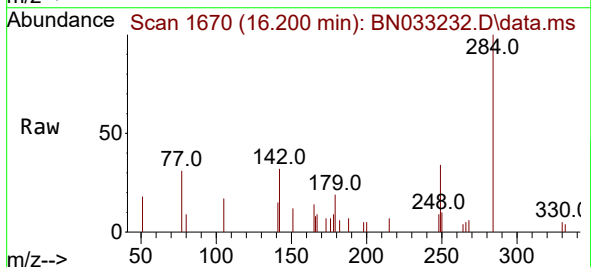
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

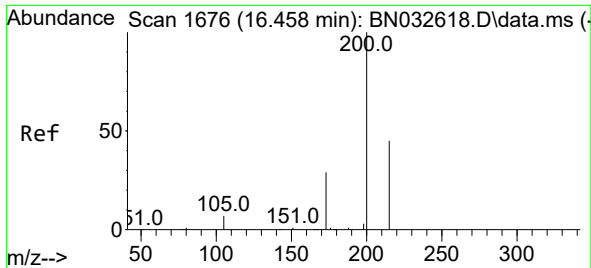
Tgt Ion:248 Resp: 1730
Ion Ratio Lower Upper
248 100
250 100.6 75.1 112.7
141 81.9 62.0 93.0



#22
Hexachlorobenzene
Concen: 0.281 ng
RT: 16.200 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:284 Resp: 1910
Ion Ratio Lower Upper
284 100
142 46.3 29.4 44.0#
249 33.5 24.6 36.8

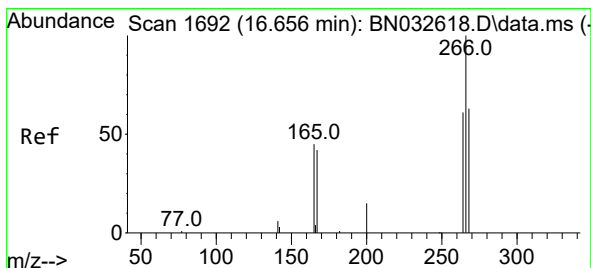
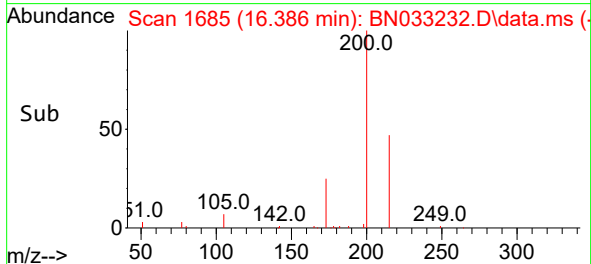
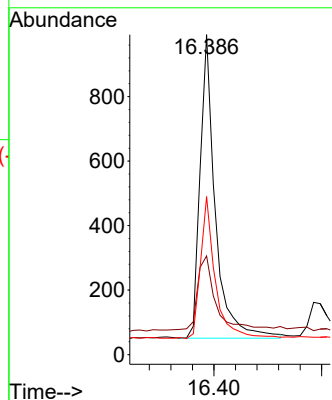
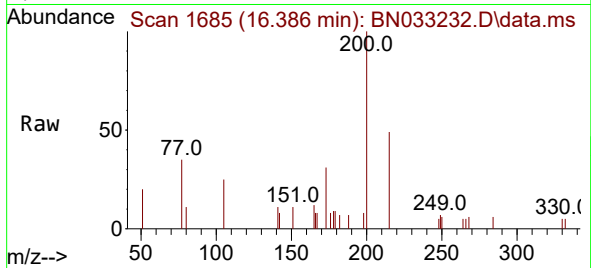




#23
Atrazine
Concen: 0.413 ng
RT: 16.386 min Scan# 1702
Delta R.T. -0.025 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

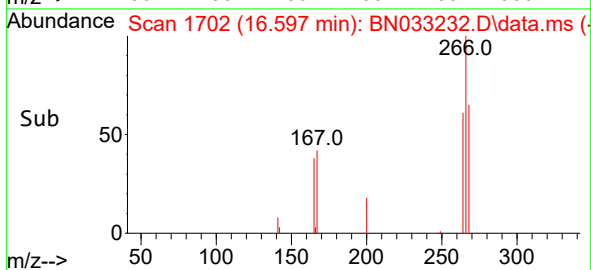
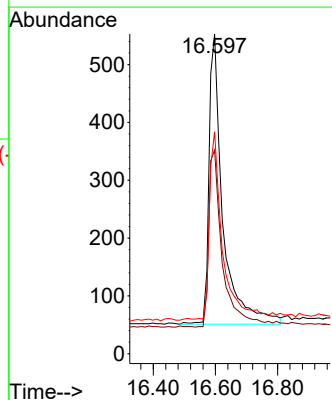
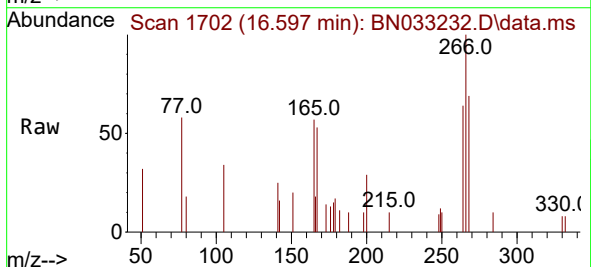
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

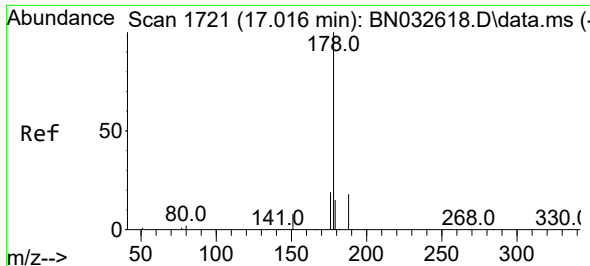
Tgt Ion:200 Resp: 1842
Ion Ratio Lower Upper
200 100
173 30.8 25.4 38.2
215 49.4 38.2 57.2



#24
Pentachlorophenol
Concen: 0.616 ng
RT: 16.597 min Scan# 1702
Delta R.T. -0.037 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:266 Resp: 1554
Ion Ratio Lower Upper
266 100
264 61.6 50.2 75.2
268 61.1 52.8 79.2

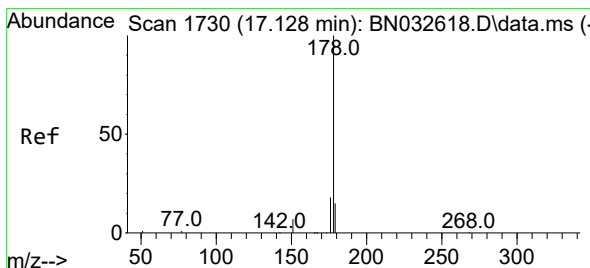
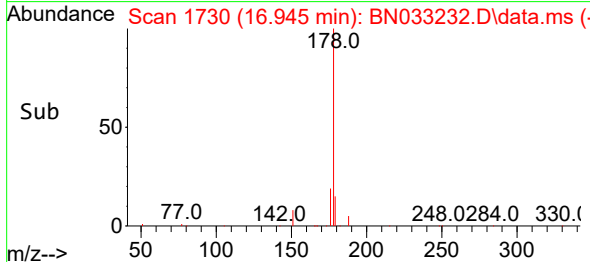
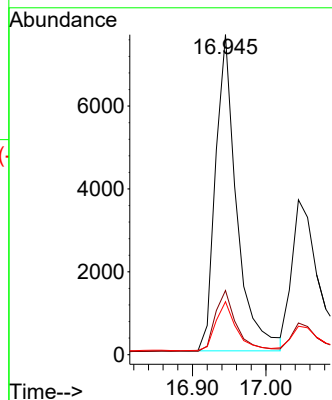
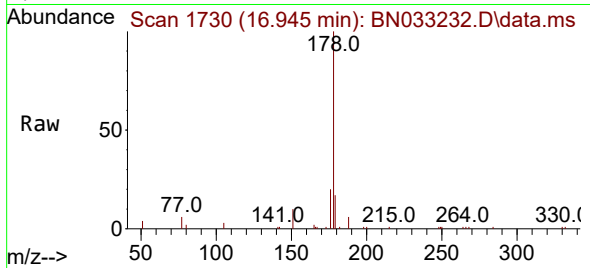




#25
Phenanthrene
Concen: 0.543 ng
RT: 16.945 min Scan# 1730
Delta R.T. -0.025 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

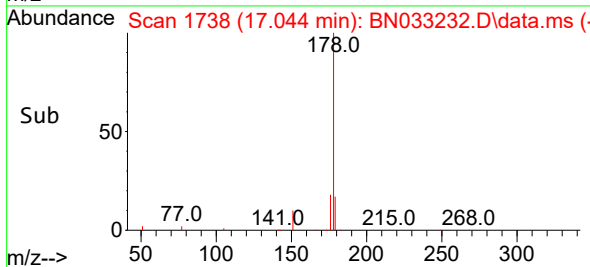
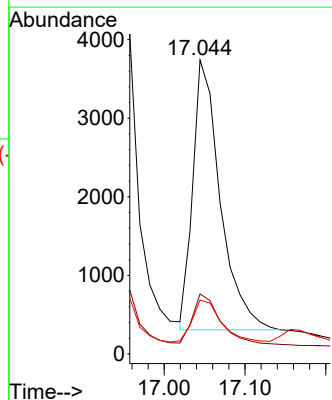
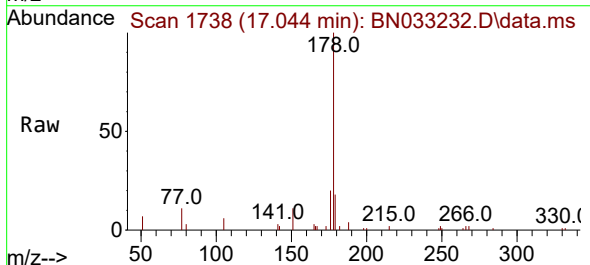
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

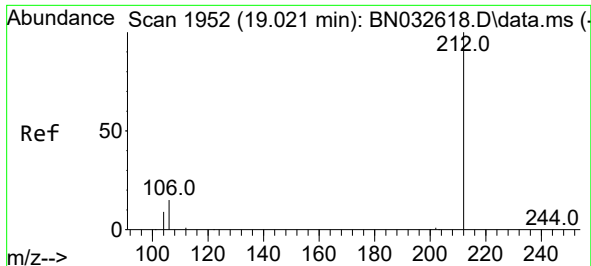
Tgt Ion:178 Resp: 15316
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.350 ng
RT: 17.044 min Scan# 1738
Delta R.T. -0.025 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:178 Resp: 8127
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 16.3 11.8 17.8

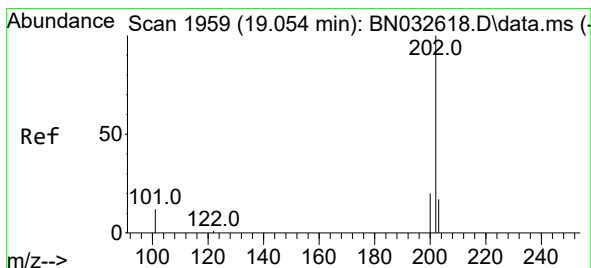
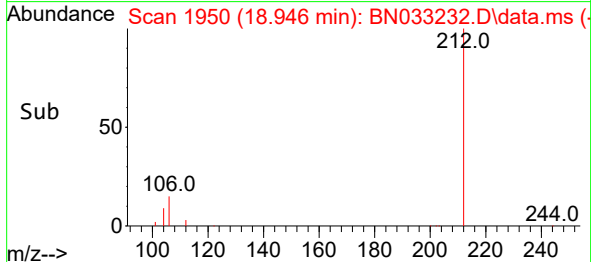
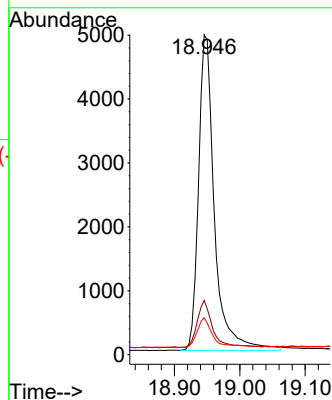
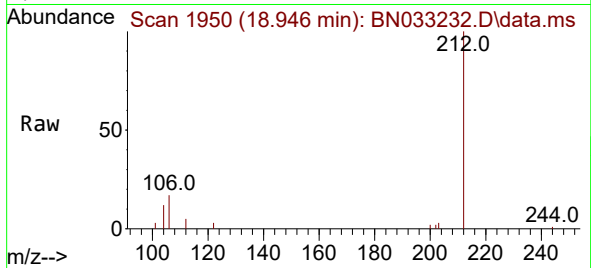




#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 18.946 min Scan# 1950
Delta R.T. -0.014 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

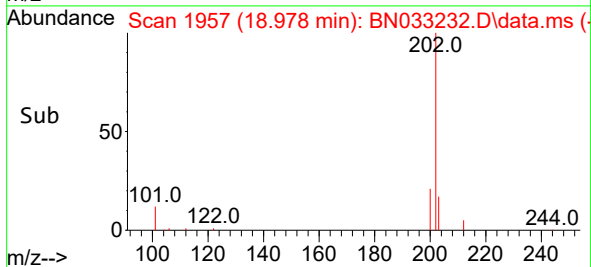
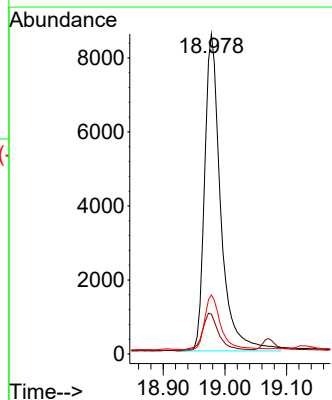
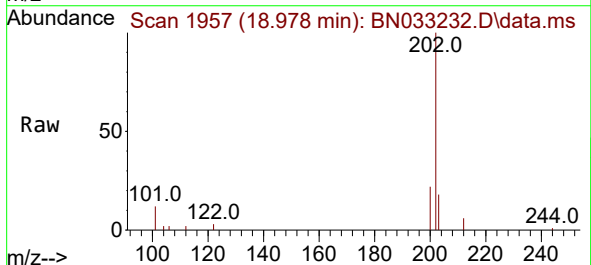
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

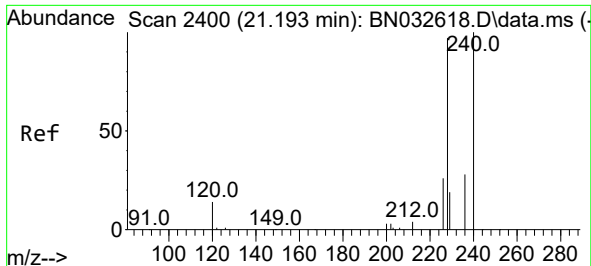
Tgt Ion:212 Resp: 8331
Ion Ratio Lower Upper
212 100
106 14.5 11.9 17.9
104 9.2 6.9 10.3



#28
Fluoranthene
Concen: 0.453 ng
RT: 18.978 min Scan# 1957
Delta R.T. -0.014 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:202 Resp: 15468
Ion Ratio Lower Upper
202 100
101 12.7 9.6 14.4
203 17.0 13.8 20.6

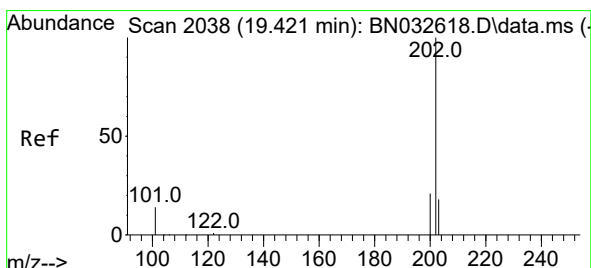
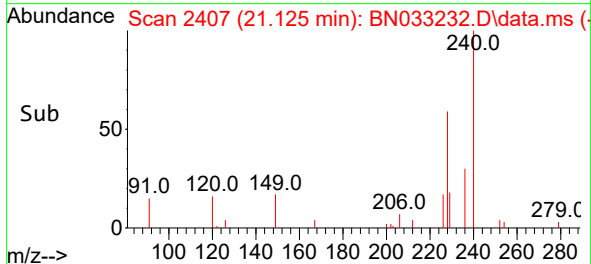
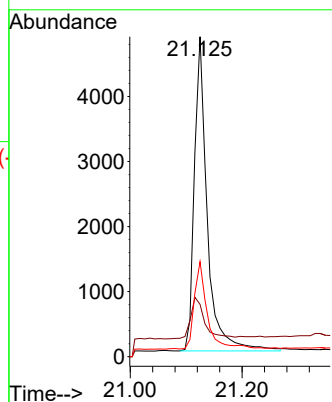
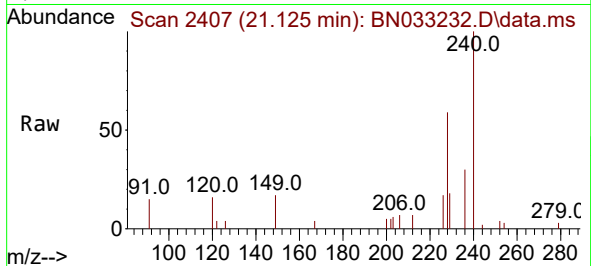




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.125 min Scan# 2407
Delta R.T. -0.009 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

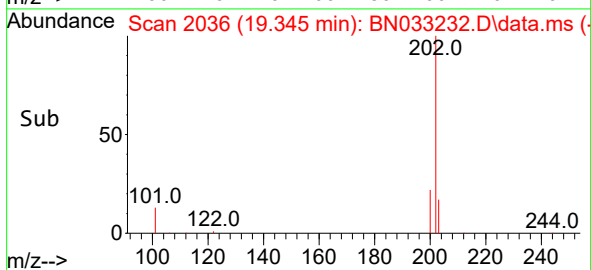
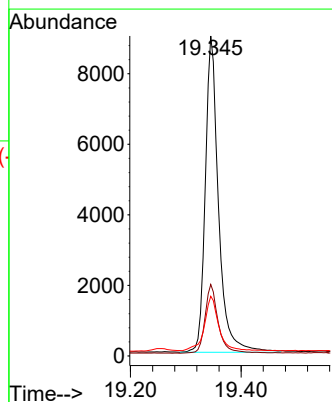
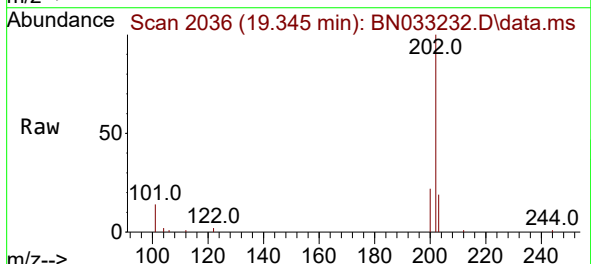
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

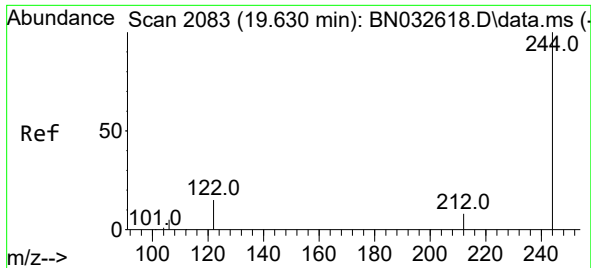
Tgt Ion:240 Resp: 7725
Ion Ratio Lower Upper
240 100
120 16.3 14.8 22.2
236 29.7 23.3 34.9



#30
Pyrene
Concen: 0.473 ng
RT: 19.345 min Scan# 2036
Delta R.T. -0.014 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:202 Resp: 14923
Ion Ratio Lower Upper
202 100
200 21.7 16.6 25.0
203 18.9 14.8 22.2

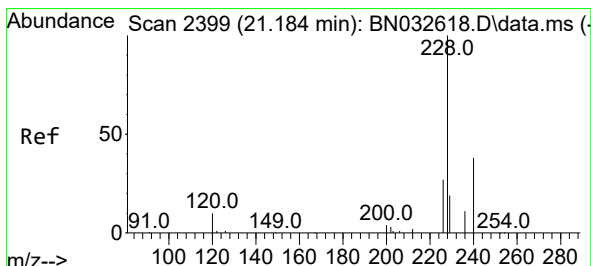
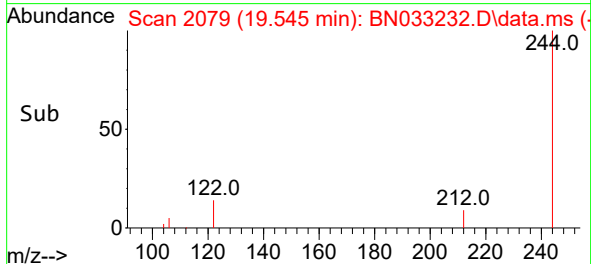
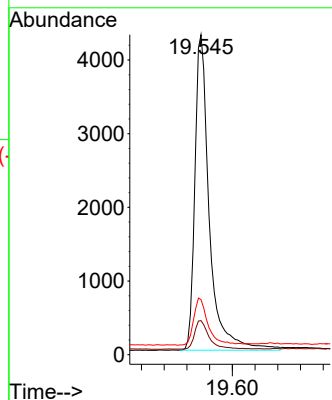
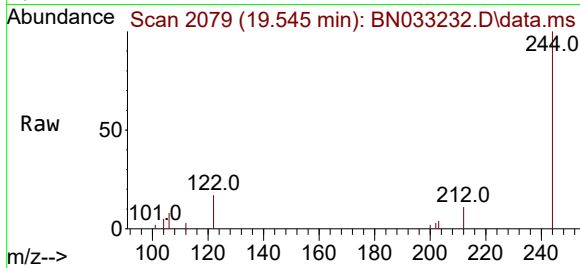




#31
 Terphenyl-d14
 Concen: 0.477 ng
 RT: 19.545 min Scan# 2083
 Delta R.T. -0.018 min
 Lab File: BN033232.D
 Acq: 03 Aug 2024 11:00

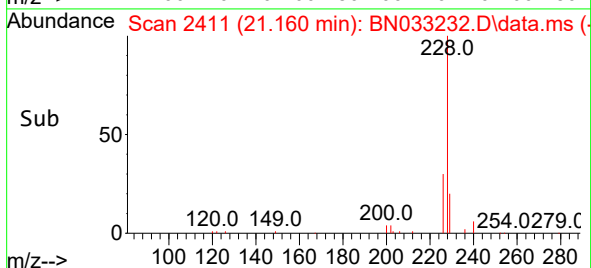
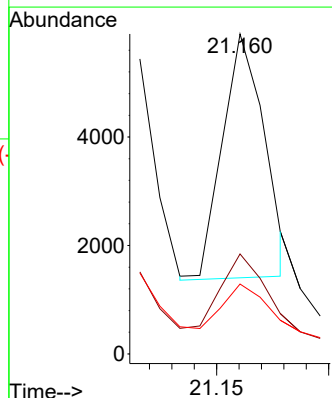
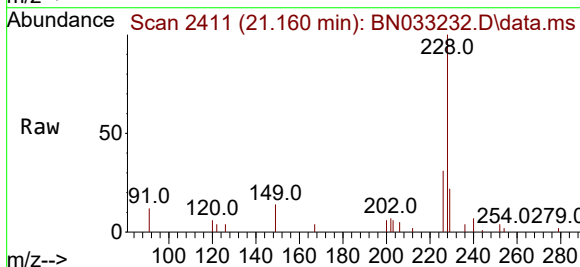
Instrument :
 BNA_N
 ClientSampleId :
 923-K1-WS-080124MS

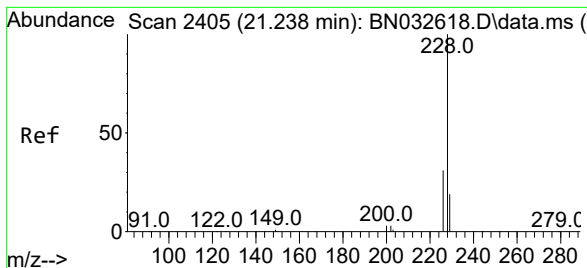
Tgt Ion:244 Resp: 7556
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.5 11.3
 122 17.2 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.239 ng
 RT: 21.160 min Scan# 2411
 Delta R.T. 0.036 min
 Lab File: BN033232.D
 Acq: 03 Aug 2024 11:00

Tgt Ion:228 Resp: 5846
 Ion Ratio Lower Upper
 228 100
 226 31.2 21.8 32.6
 229 21.9 16.0 24.0





#33

Chrysene

Concen: 0.357 ng

RT: 21.160 min Scan# 2405

Delta R.T. -0.009 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS

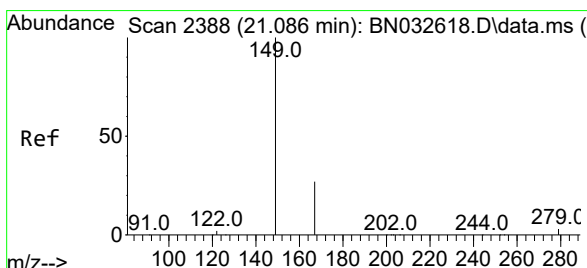
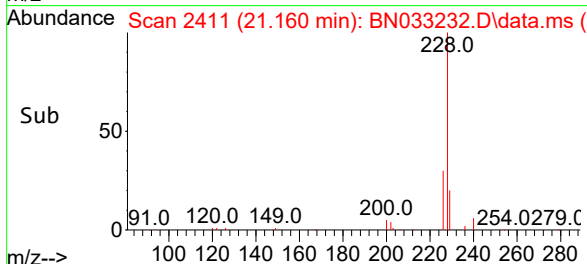
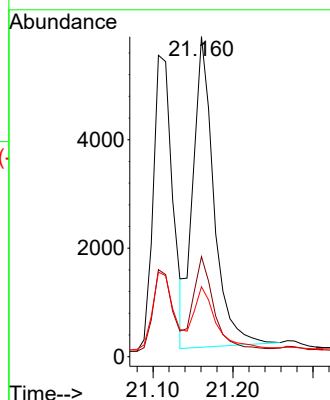
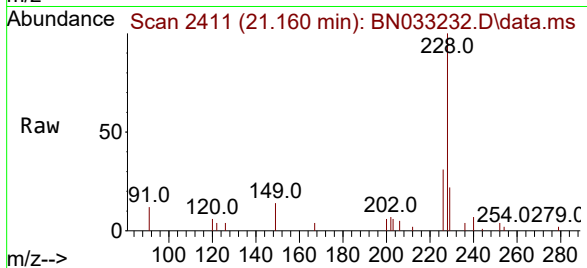
Tgt Ion:228 Resp: 10368

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.2

229 21.9 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.266 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

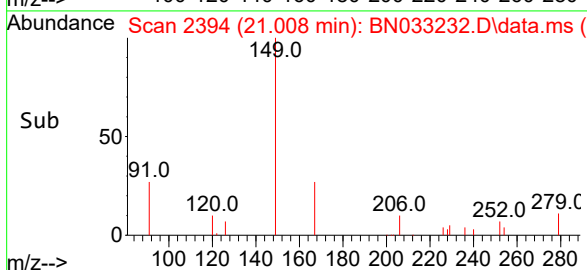
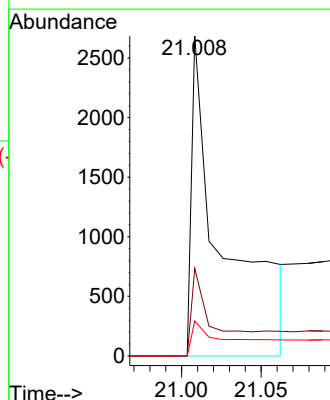
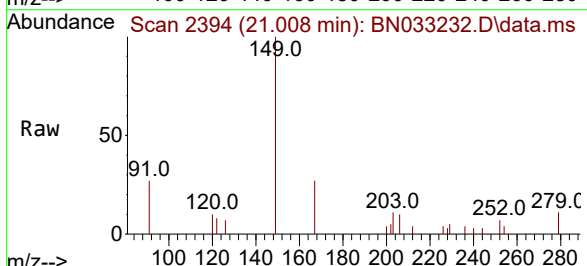
Tgt Ion:149 Resp: 3601

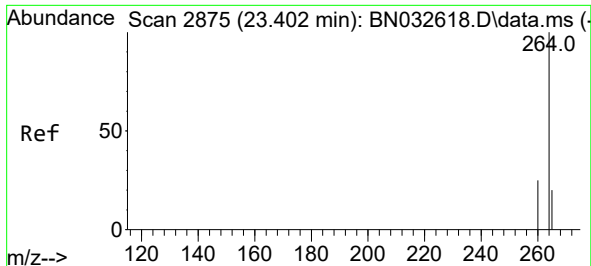
Ion Ratio Lower Upper

149 100

167 20.1 21.4 32.2#

279 18.9 2.8 4.2#

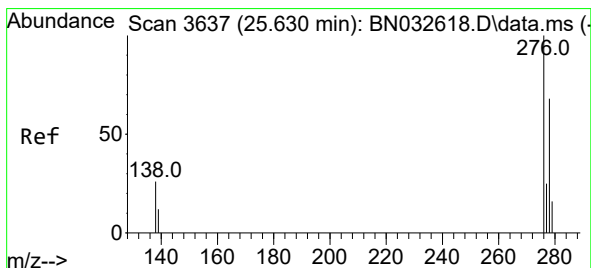
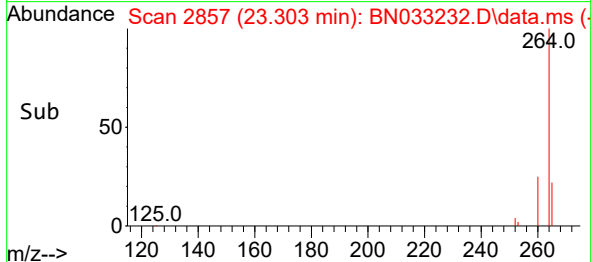
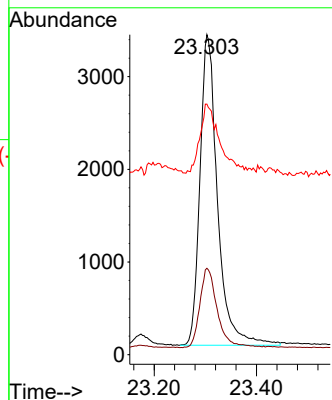
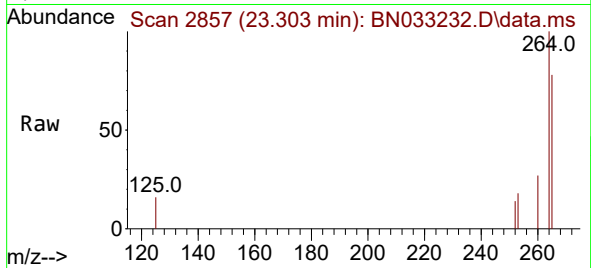




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.303 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

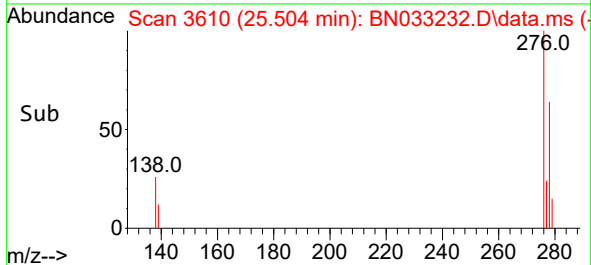
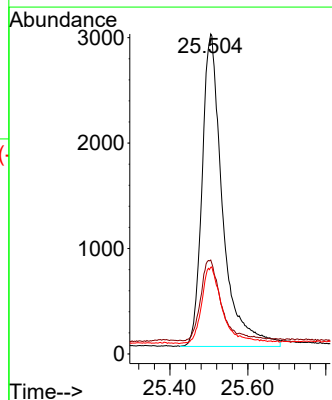
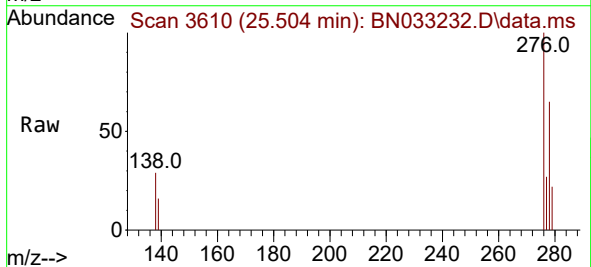
Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS

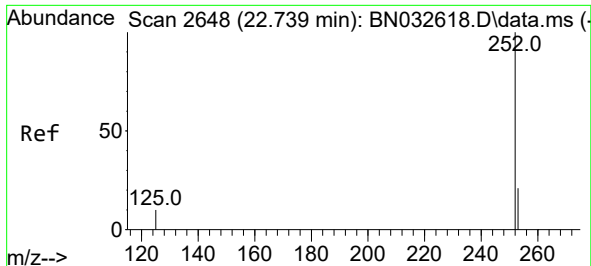
Tgt Ion:264 Resp: 7969
Ion Ratio Lower Upper
264 100
260 27.0 20.9 31.3
265 78.3 85.4 128.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 25.504 min Scan# 3610
Delta R.T. -0.003 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Tgt Ion:276 Resp: 10811
Ion Ratio Lower Upper
276 100
138 24.4 21.0 31.4
277 24.5 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.327 ng

RT: 22.654 min Scan# 2635

Delta R.T. -0.006 min

Lab File: BN033232.D

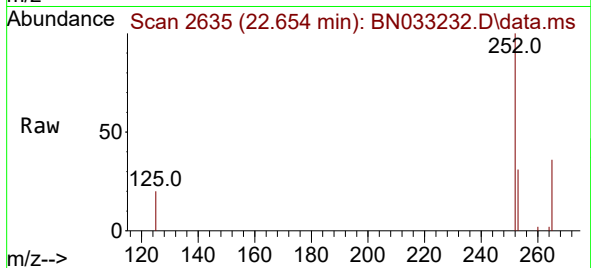
Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS



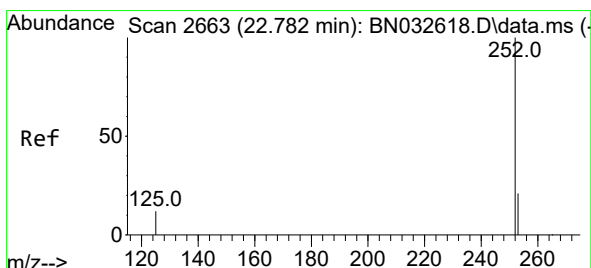
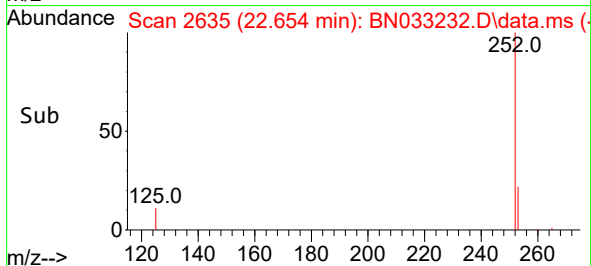
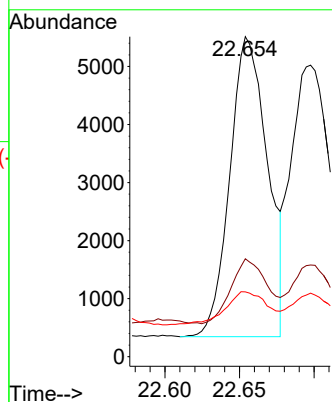
Tgt Ion:252 Resp: 9073

Ion Ratio Lower Upper

252 100

253 30.6 22.3 33.5

125 20.3 15.4 23.2



#38

Benzo(k)fluoranthene

Concen: 0.302 ng

RT: 22.698 min Scan# 2650

Delta R.T. -0.006 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

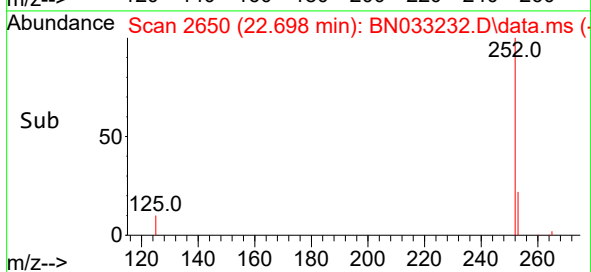
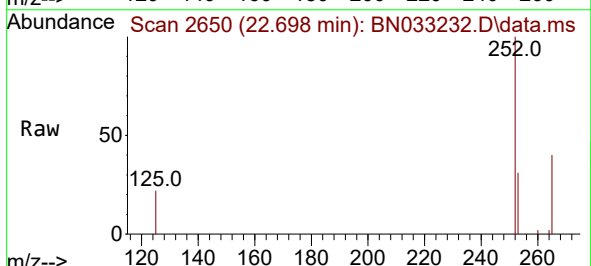
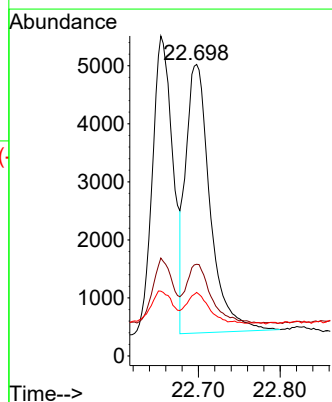
Tgt Ion:252 Resp: 9577

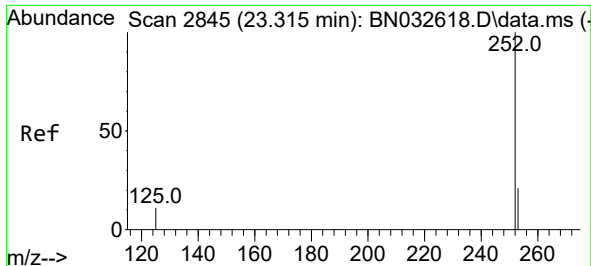
Ion Ratio Lower Upper

252 100

253 31.4 22.6 34.0

125 21.8 16.2 24.4





#39

Benzo(a)pyrene

Concen: 0.349 ng

RT: 23.218 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033232.D

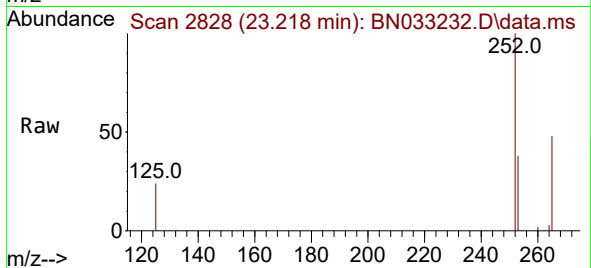
Acq: 03 Aug 2024 11:00

Instrument :

BNA_N

ClientSampleId :

923-K1-WS-080124MS



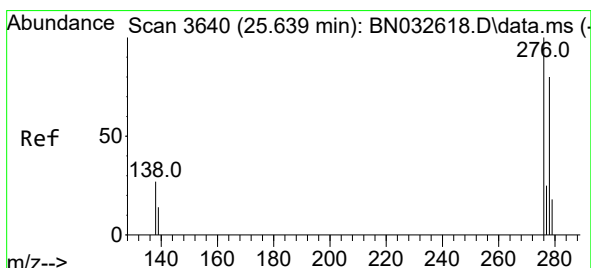
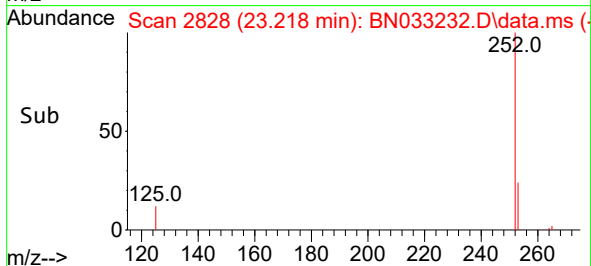
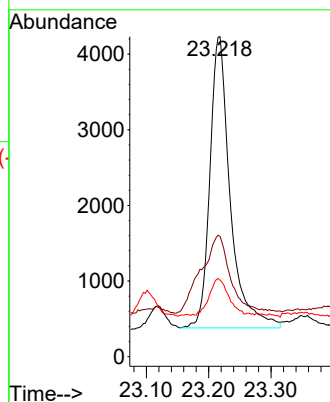
Tgt Ion:252 Resp: 8728

Ion Ratio Lower Upper

252 100

253 37.6 25.8 38.8

125 23.9 21.4 32.2



#40

Dibenzo(a,h)anthracene

Concen: 0.327 ng

RT: 25.493 min Scan# 3606

Delta R.T. -0.015 min

Lab File: BN033232.D

Acq: 03 Aug 2024 11:00

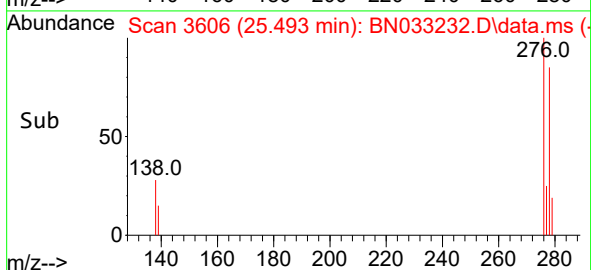
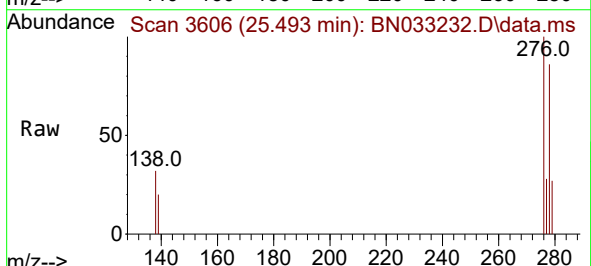
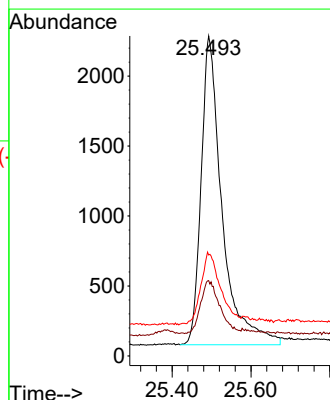
Tgt Ion:278 Resp: 8118

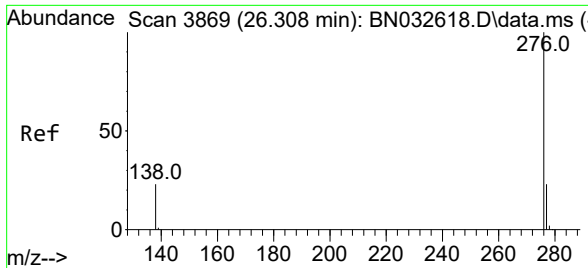
Ion Ratio Lower Upper

278 100

139 23.5 16.7 25.1

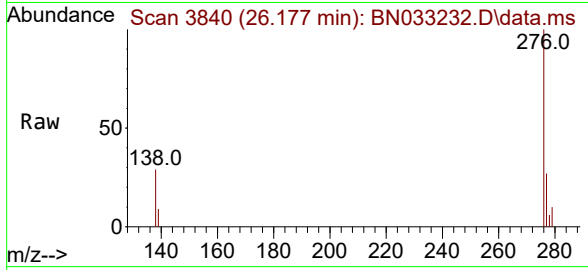
279 31.5 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.331 ng
RT: 26.177 min Scan# 3840
Delta R.T. 0.000 min
Lab File: BN033232.D
Acq: 03 Aug 2024 11:00

Instrument :
BNA_N
ClientSampleId :
923-K1-WS-080124MS



Tgt Ion:276 Resp: 9089
Ion Ratio Lower Upper
276 100
277 27.5 20.2 30.2
138 28.6 20.5 30.7

