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 Data File : BN033473.D
 Acq On : 17 Aug 2024 18:09
 Operator : MA/JU
 Sample : P3580-01MS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 926-K1-SD-0-0.5-081224MS

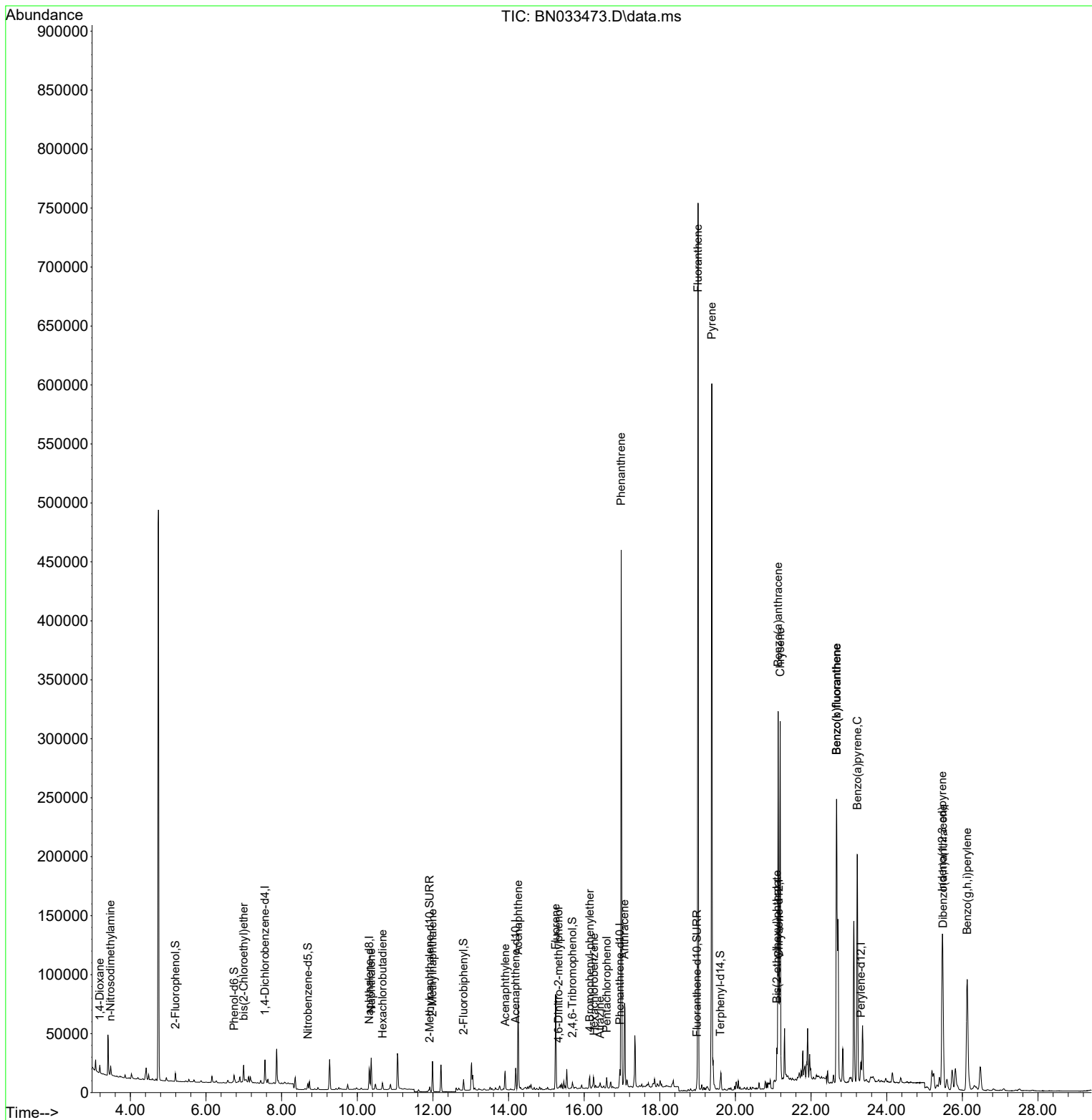
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 2024
 Response via : Initial Calibration

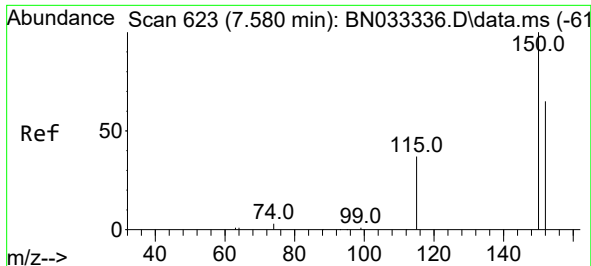
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	8934	0.400	ng	-0.01
7) Naphthalene-d8	10.314	136	22867	0.400	ng	-0.02
13) Acenaphthene-d10	14.189	164	10176	0.400	ng	-0.01
19) Phenanthrene-d10	16.942	188	18852	0.400	ng	#-0.01
29) Chrysene-d12	21.148	240	16879	0.400	ng	0.00
35) Perylene-d12	23.317	264	19559	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.190	112	4860	0.197	ng	0.00
5) Phenol-d6	6.743	99	5316	0.159	ng	0.00
8) Nitrobenzene-d5	8.691	82	3596	0.208	ng	-0.01
11) 2-Methylnaphthalene-d10	11.915	152	7820	0.222	ng	-0.02
14) 2,4,6-Tribromophenol	15.688	330	759	0.145	ng	-0.01
15) 2-Fluorobiphenyl	12.809	172	7555	0.181	ng	-0.01
27) Fluoranthene-d10	18.979	212	7700	0.153	ng	-0.01
31) Terphenyl-d14	19.597	244	5379	0.169	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	3340	0.336	ng	# 62
3) n-Nitrosodimethylamine	3.479	42	4079	0.319	ng	86
6) bis(2-Chloroethyl)ether	6.996	93	9278	0.344	ng	97
9) Naphthalene	10.368	128	32896	0.522	ng	100
10) Hexachlorobutadiene	10.667	225	4195	0.349	ng	# 100
12) 2-Methylnaphthalene	11.990	142	17835	0.419	ng	99
16) Acenaphthylene	13.911	152	18600	0.392	ng	99
17) Acenaphthene	14.253	154	35765	1.097	ng	98
18) Fluorene	15.247	166	42256	0.983	ng	99
20) 4,6-Dinitro-2-methylph...	15.322	198	722	0.316	ng	# 43
21) 4-Bromophenyl-phenylether	16.147	248	4134	0.366	ng	# 81
22) Hexachlorobenzene	16.259	284	4456	0.352	ng	98
23) Atrazine	16.420	200	3256	0.364	ng	# 90
24) Pentachlorophenol	16.594	266	3368	0.659	ng	99
25) Phenanthrene	16.979	178	453096	8.320	ng	100
26) Anthracene	17.066	178	81734	1.696	ng	# 94
28) Fluoranthene	19.012	202	650332	9.700	ng	100
30) Pyrene	19.374	202	525169	7.815	ng	# 95
32) Benzo(a)anthracene	21.130	228	247481	3.925	ng	99
33) Chrysene	21.184	228	254209	4.005	ng	97
34) Bis(2-ethylhexyl)phtha...	21.094	149	16472	0.575	ng	99
36) Indeno(1,2,3-cd)pyrene	25.472	276	193289	2.392	ng	94
37) Benzo(b)fluoranthene	22.674	252	363115	4.933	ng	98
38) Benzo(k)fluoranthene	22.674	252	363115	4.833	ng	98
39) Benzo(a)pyrene	23.224	252	252894	4.079	ng	97
40) Dibenzo(a,h)anthracene	25.490	278	58227	0.912	ng	100
41) Benzo(g,h,i)perylene	26.130	276	188206	2.659	ng	99

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

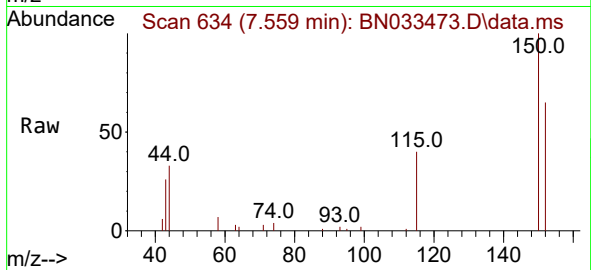
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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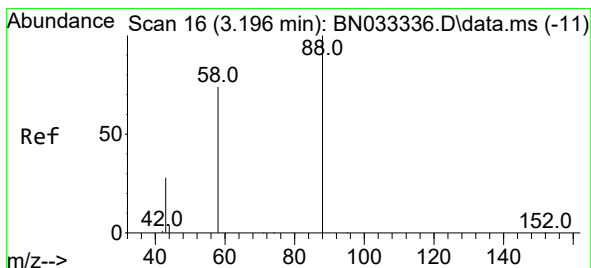
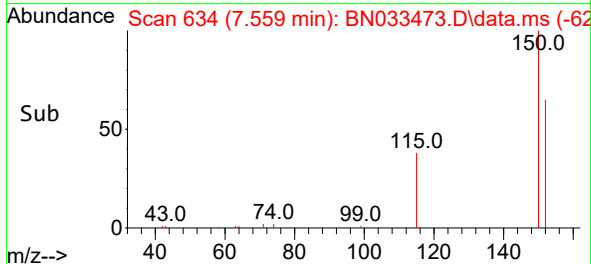
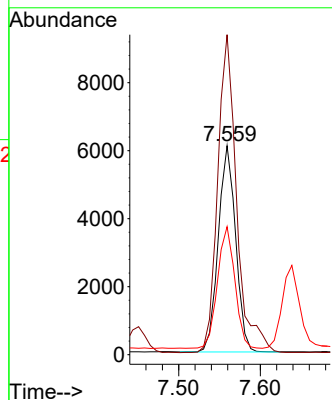


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.559 min Scan# 61
Delta R.T. -0.015 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

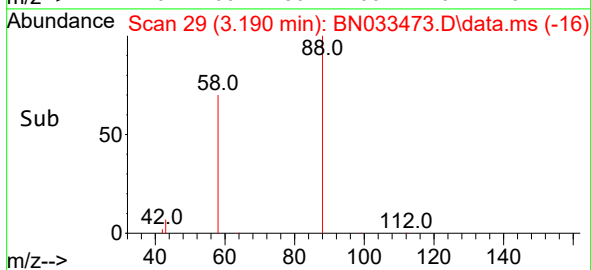
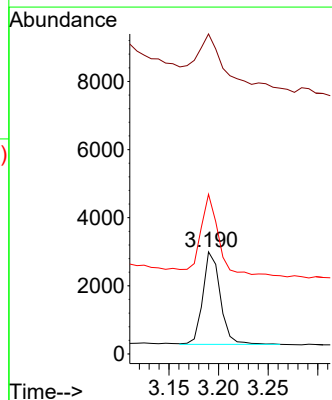
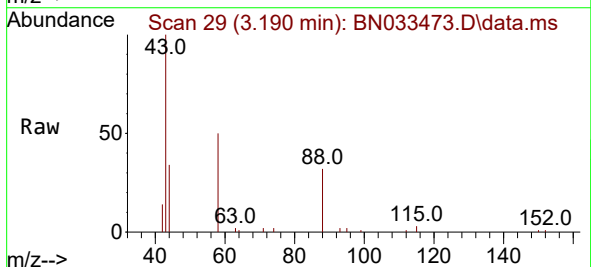


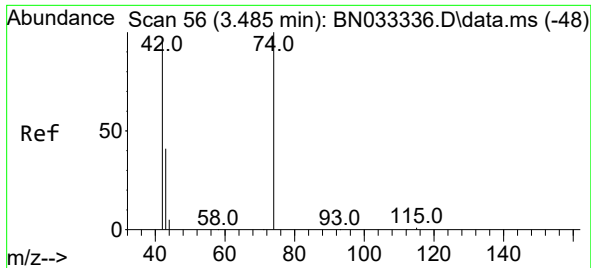
Tgt Ion:152 Resp: 8934
Ion Ratio Lower Upper
152 100
150 153.1 122.3 183.5
115 61.2 48.8 73.2



#2
1,4-Dioxane
Concen: 0.336 ng
RT: 3.190 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion: 88 Resp: 3340
Ion Ratio Lower Upper
88 100
43 94.3 30.6 46.0#
58 91.3 64.5 96.7

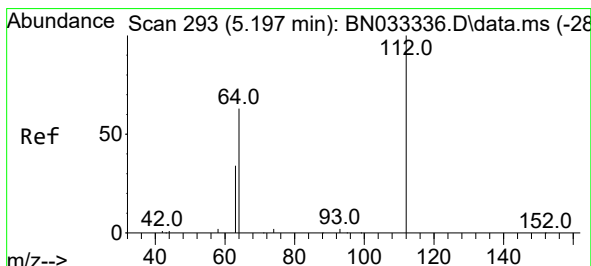
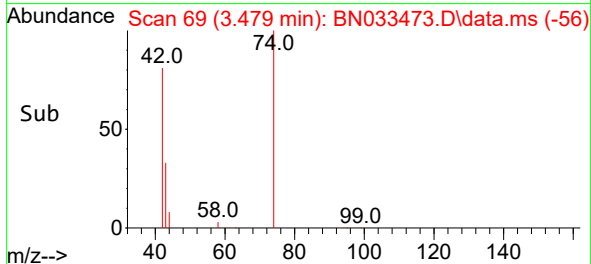
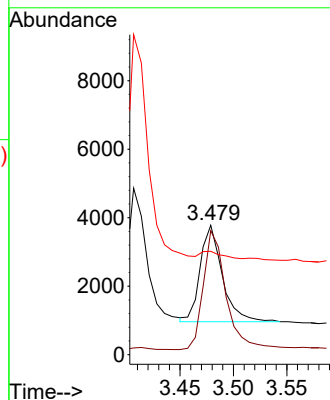
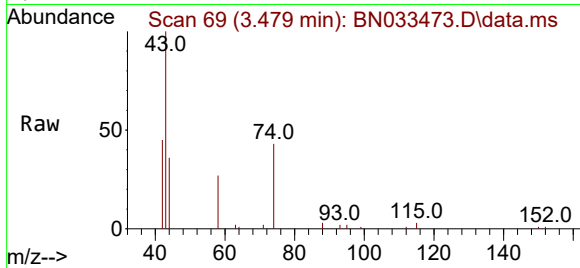




#3
 n-Nitrosodimethylamine
 Concen: 0.319 ng
 RT: 3.479 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033473.D
 Acq: 17 Aug 2024 18:09

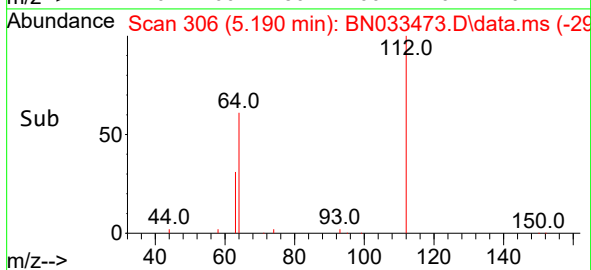
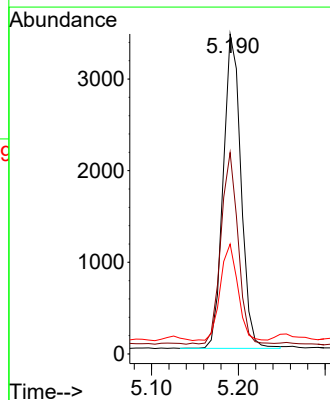
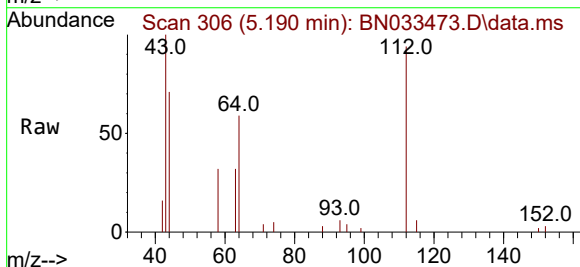
Instrument :
 BNA_N
 ClientSampleId :
 926-K1-SD-0-0.5-081224MS

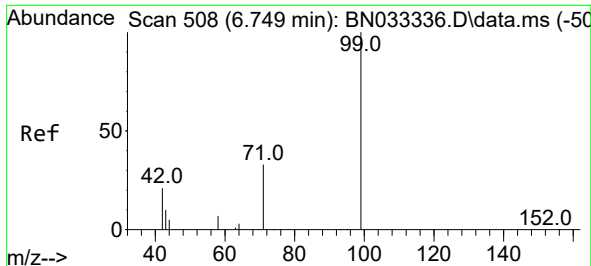
Tgt Ion: 42 Resp: 4079
 Ion Ratio Lower Upper
 42 100
 74 127.1 89.0 133.6
 44 11.6 11.0 16.4



#4
 2-Fluorophenol
 Concen: 0.197 ng
 RT: 5.190 min Scan# 306
 Delta R.T. -0.007 min
 Lab File: BN033473.D
 Acq: 17 Aug 2024 18:09

Tgt Ion: 112 Resp: 4860
 Ion Ratio Lower Upper
 112 100
 64 58.8 48.1 72.1
 63 30.2 25.4 38.2

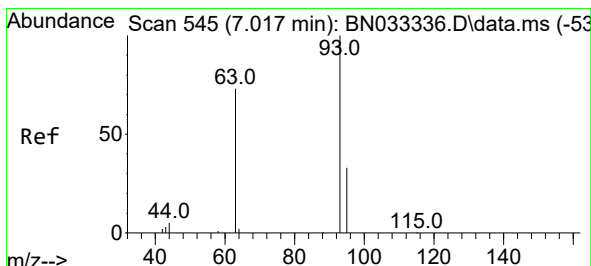
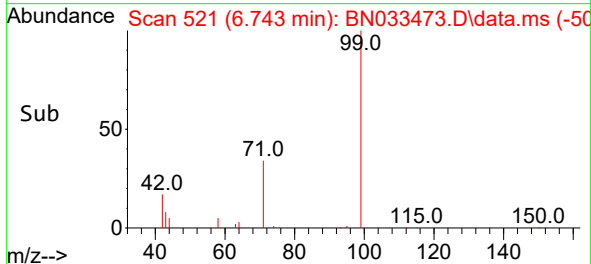
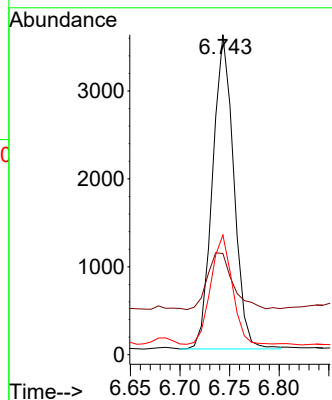
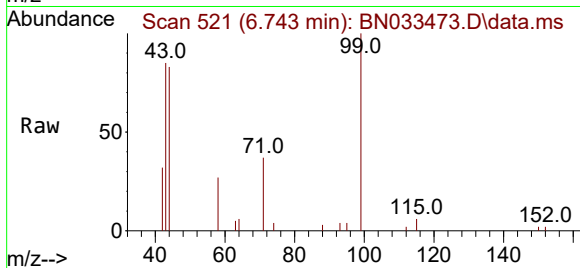




#5
Phenol-d6
Concen: 0.159 ng
RT: 6.743 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

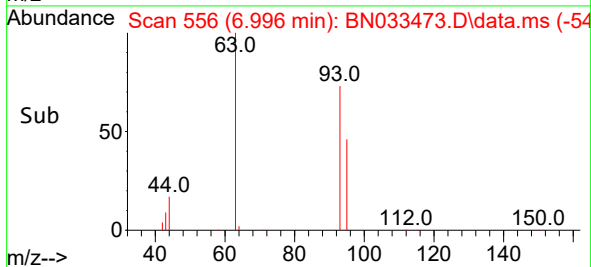
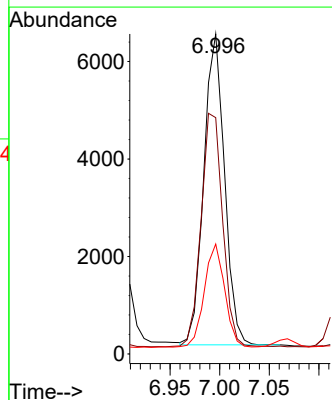
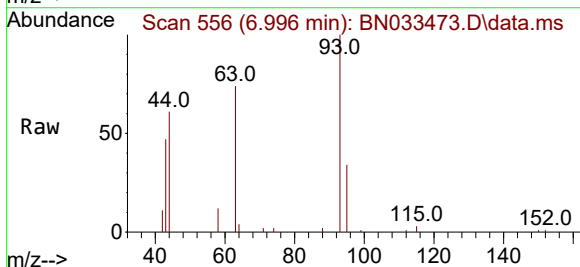
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

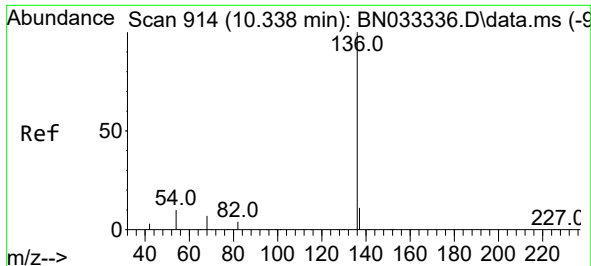
Tgt Ion: 99 Resp: 5316
Ion Ratio Lower Upper
99 100
42 21.8 18.5 27.7
71 35.0 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.344 ng
RT: 6.996 min Scan# 556
Delta R.T. -0.007 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion: 93 Resp: 9278
Ion Ratio Lower Upper
93 100
63 78.3 65.2 97.8
95 32.9 26.2 39.4

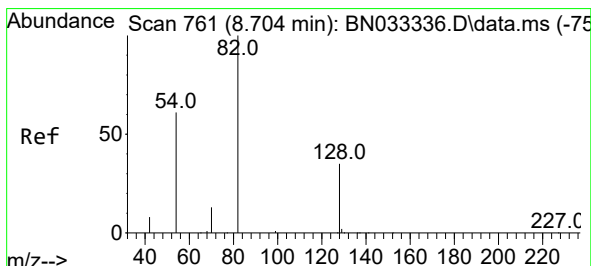
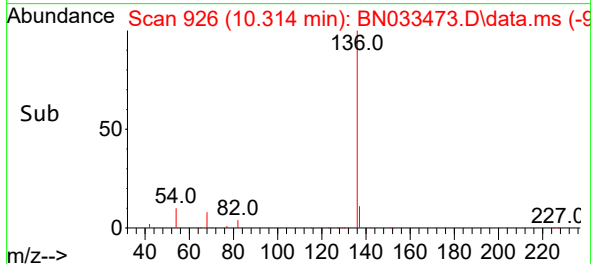
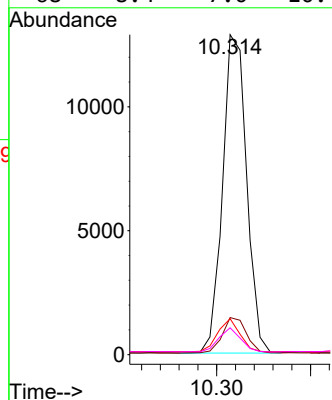
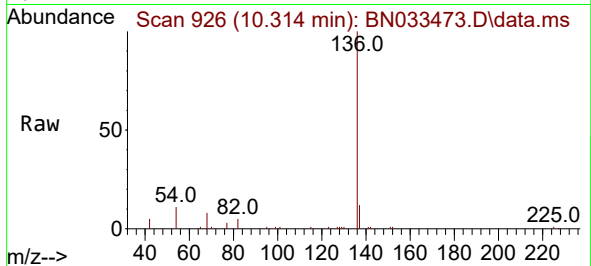




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 914
Delta R.T. -0.021 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

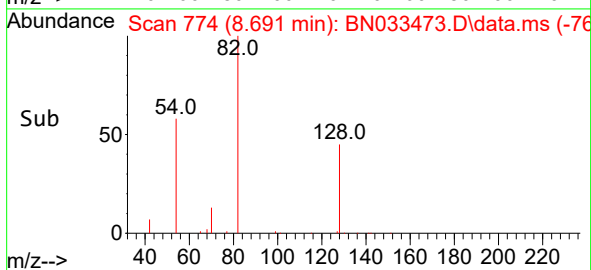
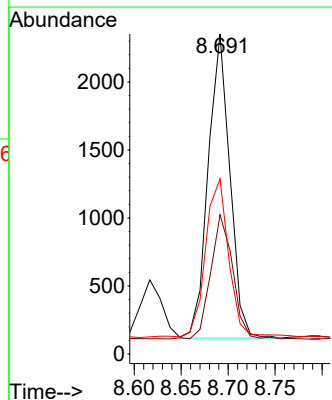
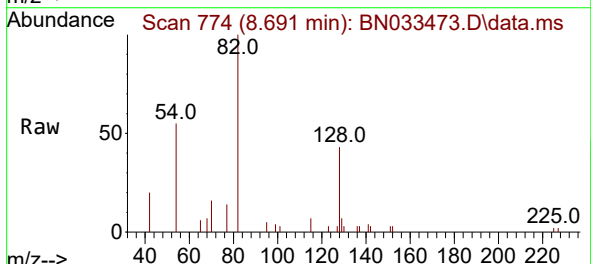
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

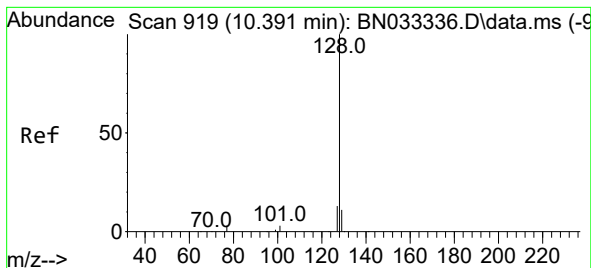
Tgt Ion:	136	Resp:	22867
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	11.3	9.4	14.0
68	8.4	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.208 ng
RT: 8.691 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:	82	Resp:	3596
Ion	Ratio	Lower	Upper
82	100		
128	43.5	29.0	43.4#
54	54.7	50.2	75.4





#9

Naphthalene

Concen: 0.522 ng

RT: 10.368 min Scan# 919

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

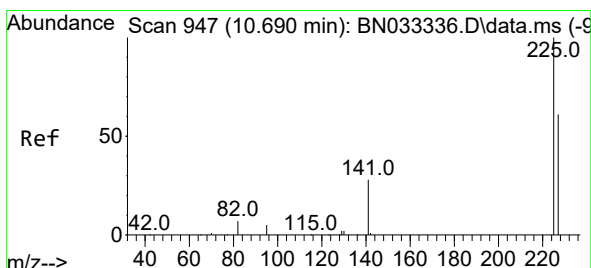
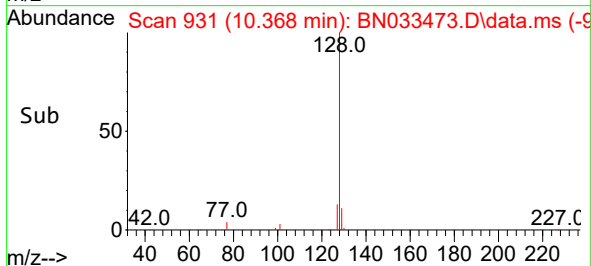
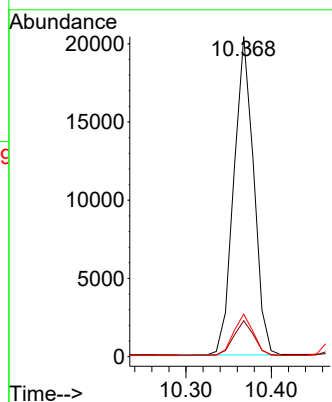
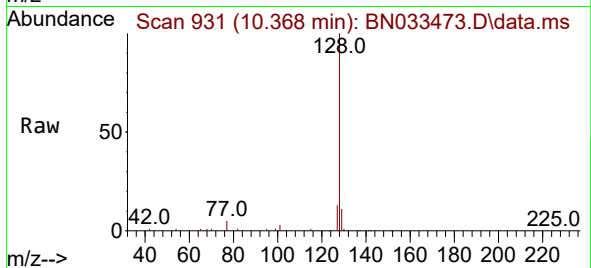
Tgt Ion:128 Resp: 32896

Ion Ratio Lower Upper

128 100

129 11.3 9.2 13.8

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.349 ng

RT: 10.667 min Scan# 959

Delta R.T. -0.021 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

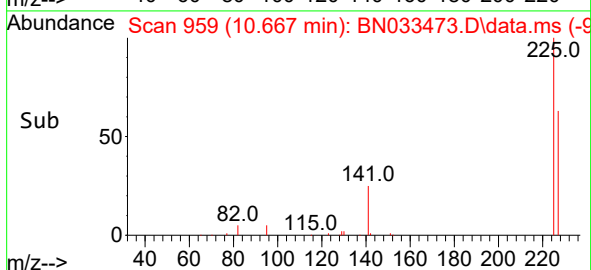
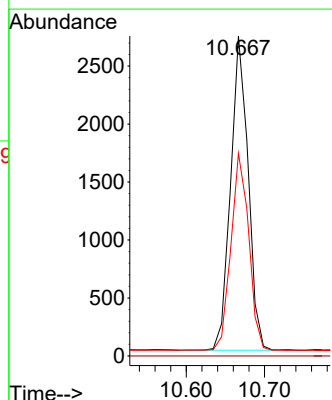
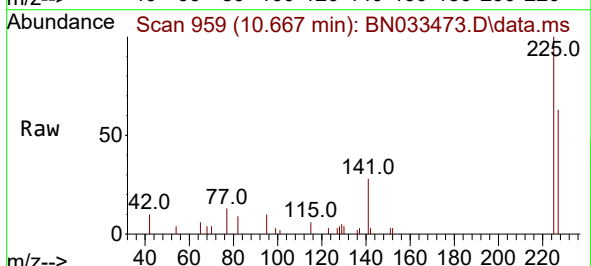
Tgt Ion:225 Resp: 4195

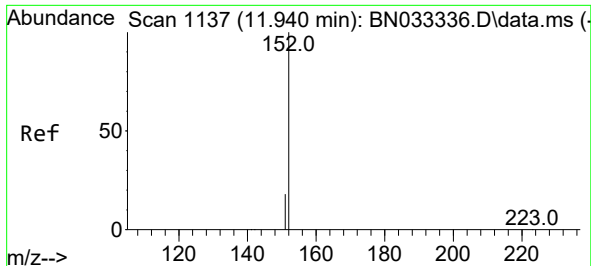
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.8 76.2

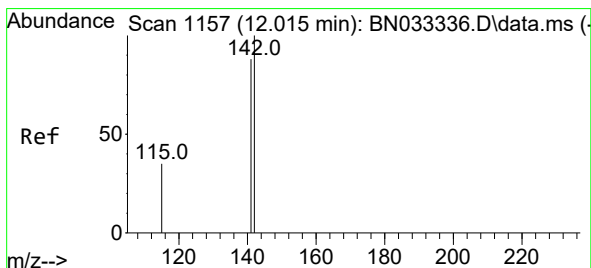
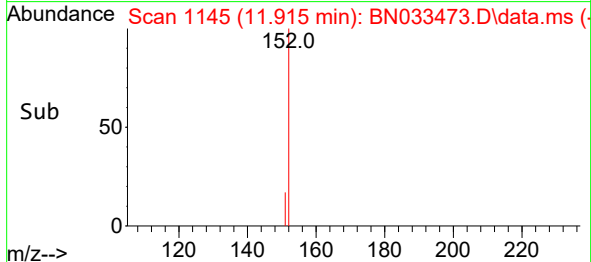
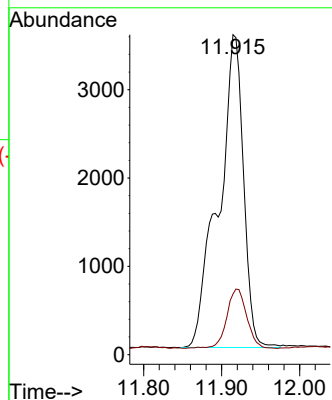
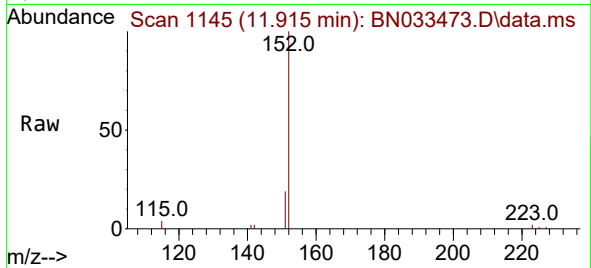




#11
2-Methylnaphthalene-d10
Concen: 0.222 ng
RT: 11.915 min Scan# 1165
Delta R.T. -0.015 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

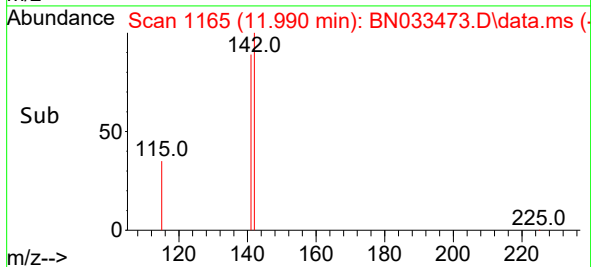
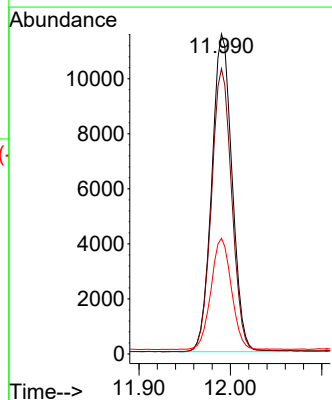
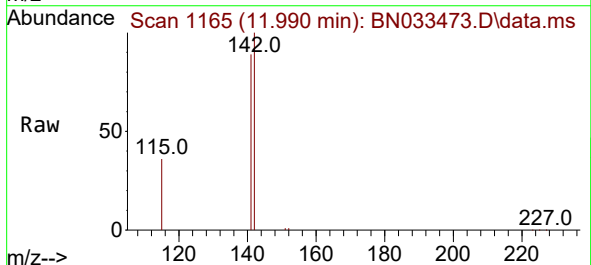
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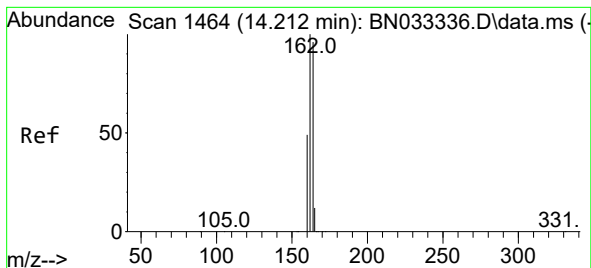
Tgt Ion:152 Resp: 7820
Ion Ratio Lower Upper
152 100
151 15.4 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.419 ng
RT: 11.990 min Scan# 1165
Delta R.T. -0.015 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:142 Resp: 17835
Ion Ratio Lower Upper
142 100
141 89.2 70.2 105.4
115 36.2 29.3 43.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.189 min Scan# 1464

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

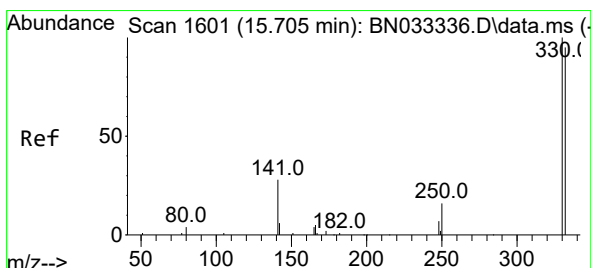
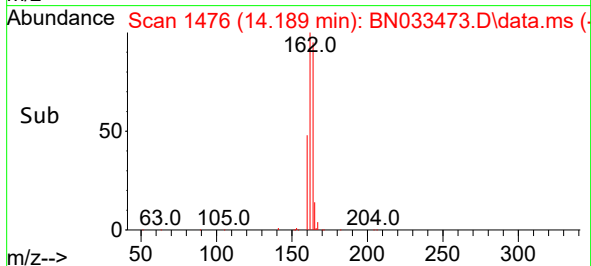
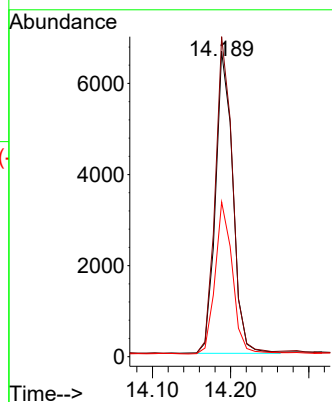
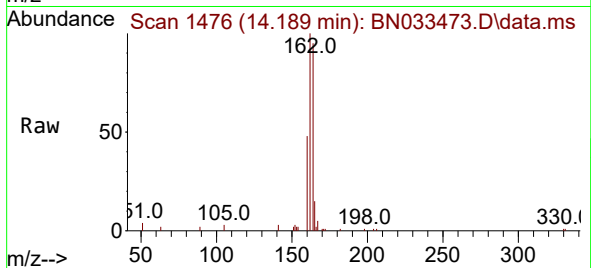
Tgt Ion:164 Resp: 10176

Ion Ratio Lower Upper

164 100

162 104.8 83.1 124.7

160 50.7 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.145 ng

RT: 15.688 min Scan# 1614

Delta R.T. -0.013 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

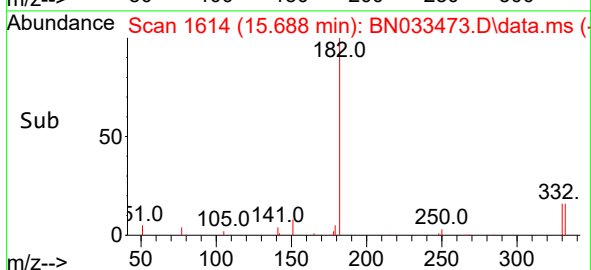
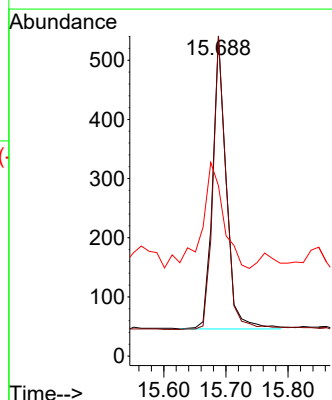
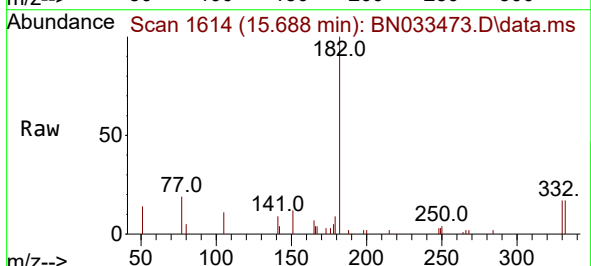
Tgt Ion:330 Resp: 759

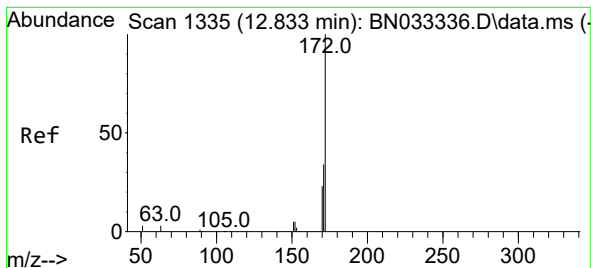
Ion Ratio Lower Upper

330 100

332 96.7 77.1 115.7

141 54.2 33.4 50.0#





#15

2-Fluorobiphenyl

Concen: 0.181 ng

RT: 12.809 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

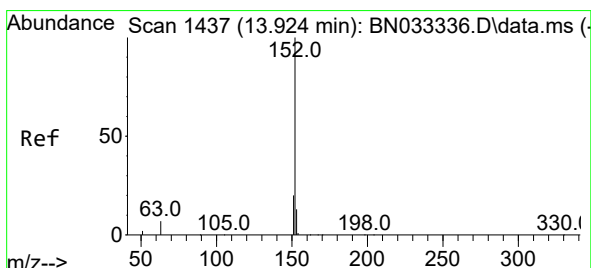
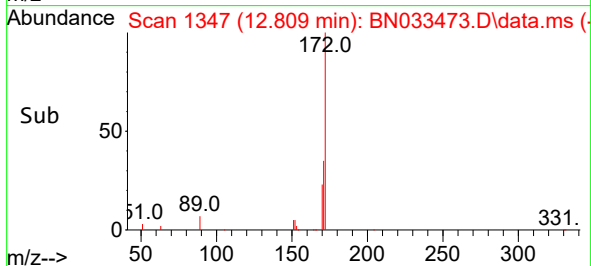
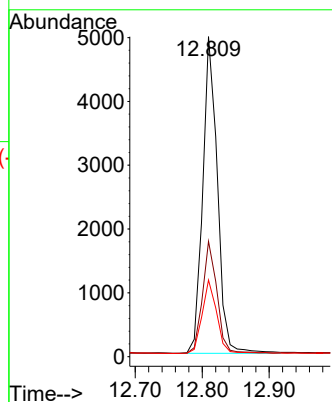
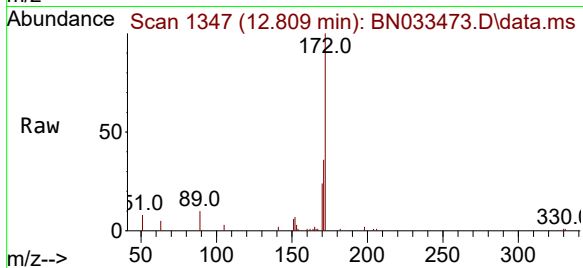
Tgt Ion:172 Resp: 7555

Ion Ratio Lower Upper

172 100

171 36.0 27.8 41.8

170 24.0 18.7 28.1



#16

Acenaphthylene

Concen: 0.392 ng

RT: 13.911 min Scan# 1450

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

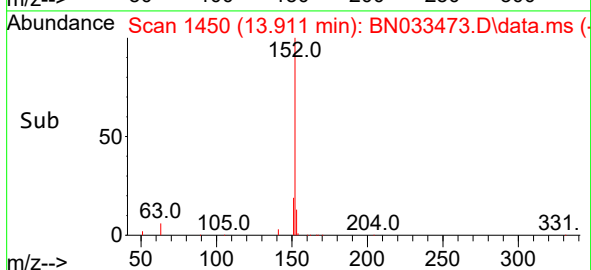
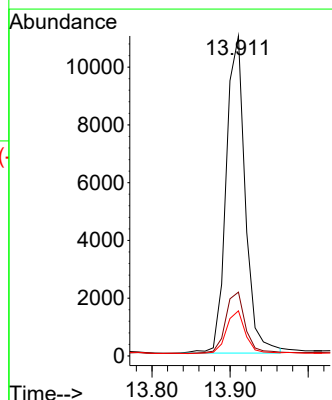
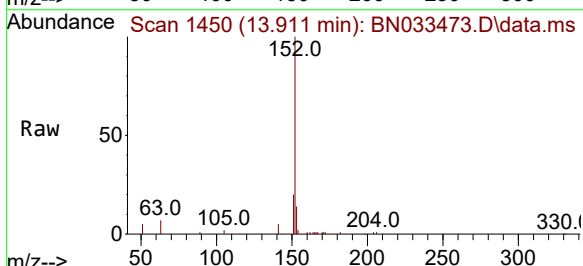
Tgt Ion:152 Resp: 18600

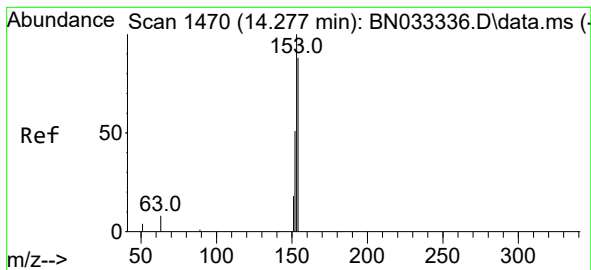
Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 13.5 10.4 15.6





#17

Acenaphthene

Concen: 1.097 ng

RT: 14.253 min Scan# 1482

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

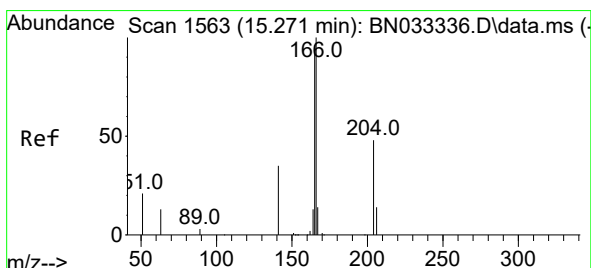
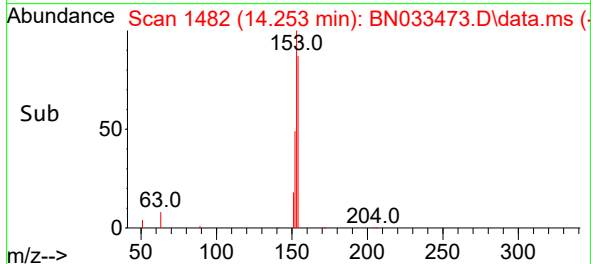
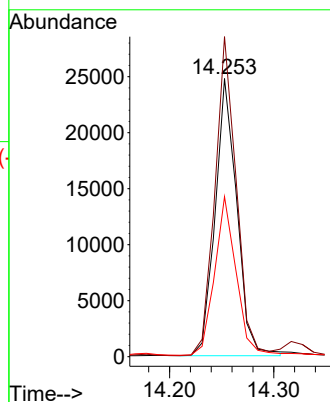
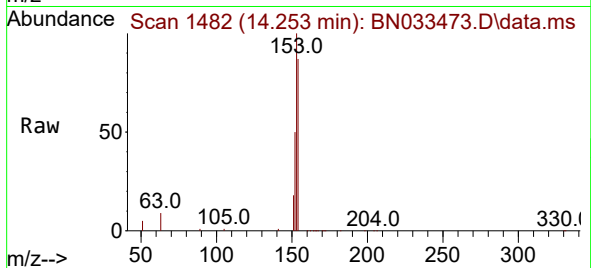
Tgt Ion:154 Resp: 35765

Ion Ratio Lower Upper

154 100

153 113.1 89.7 134.5

152 56.7 47.2 70.8



#18

Fluorene

Concen: 0.983 ng

RT: 15.247 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

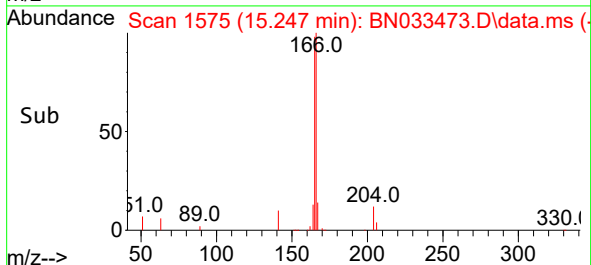
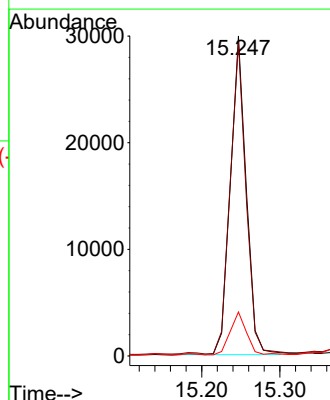
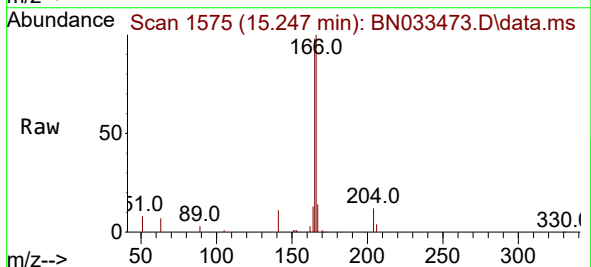
Tgt Ion:166 Resp: 42256

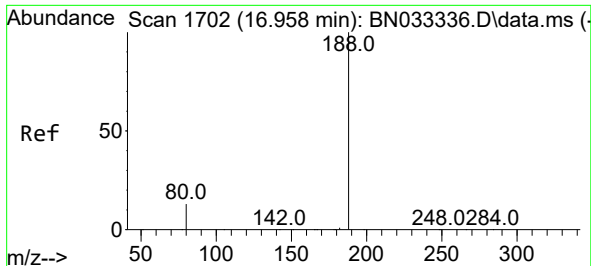
Ion Ratio Lower Upper

166 100

165 97.1 78.0 117.0

167 14.0 10.7 16.1

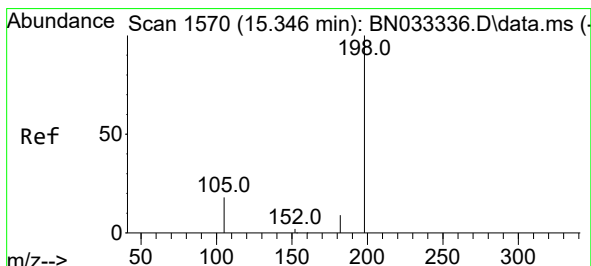
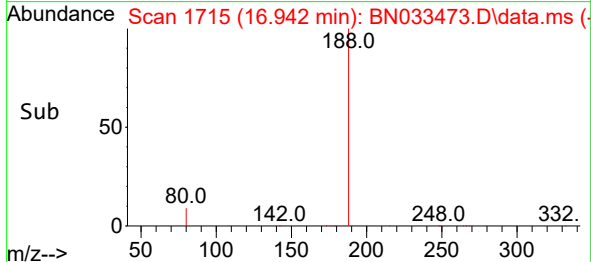
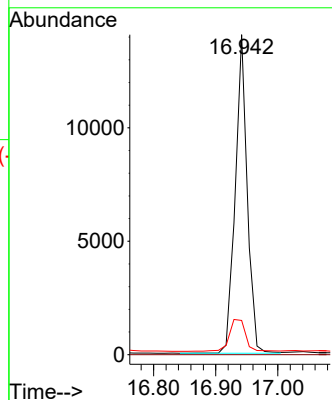
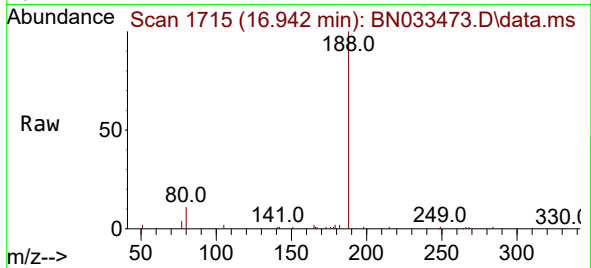




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.942 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

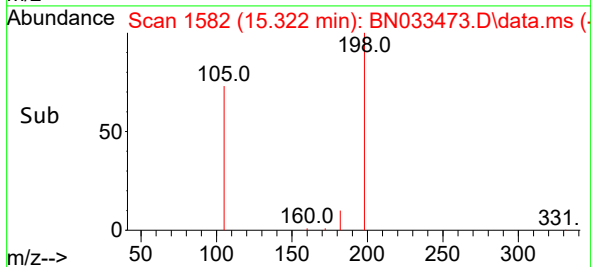
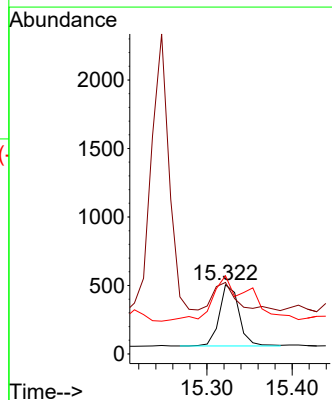
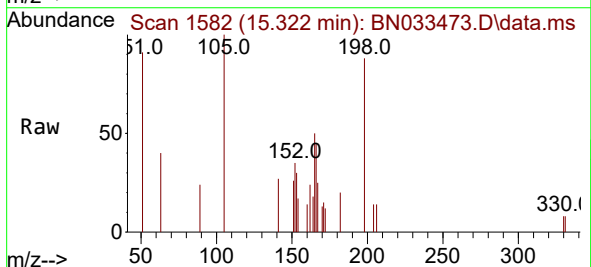
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

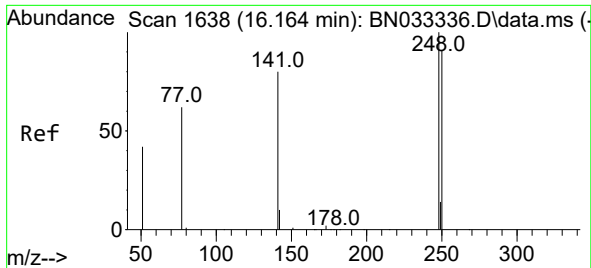
Tgt Ion:188 Resp: 18852
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 10.7 16.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.011 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:198 Resp: 722
Ion Ratio Lower Upper
198 100
51 103.4 62.8 94.2#
105 113.1 34.1 51.1#

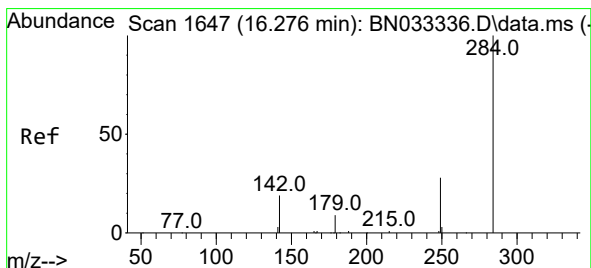
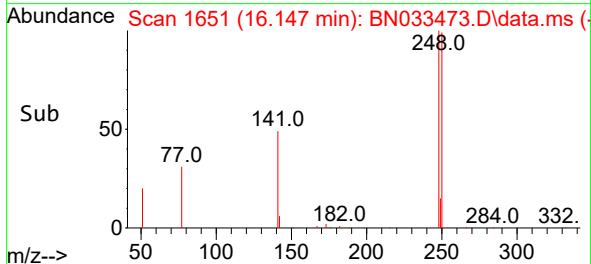
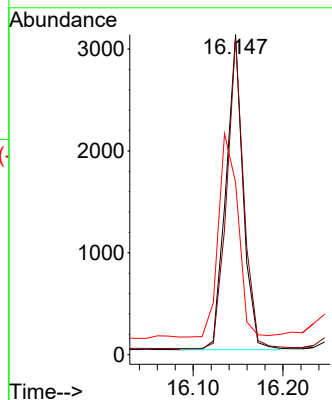
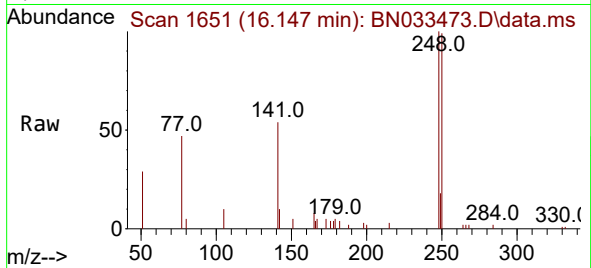




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.147 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

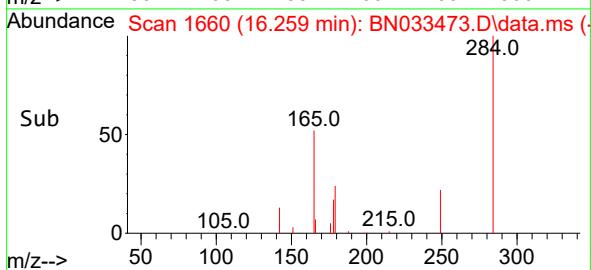
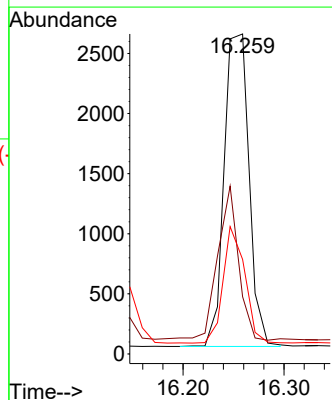
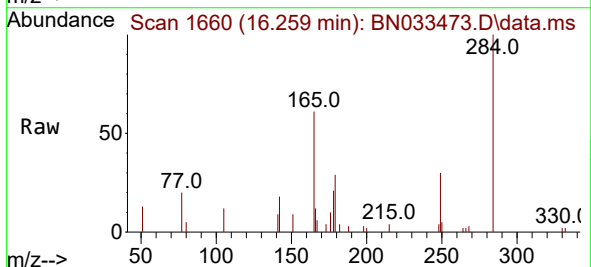
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

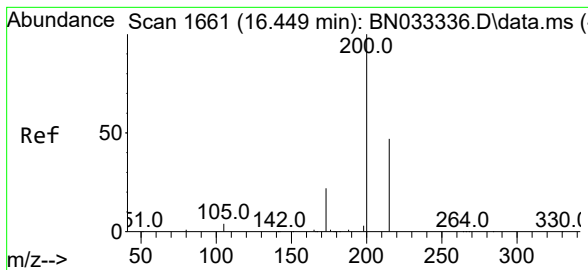
Tgt Ion:248 Resp: 4134
Ion Ratio Lower Upper
248 100
250 99.1 73.0 109.4
141 53.8 64.6 96.8#



#22
Hexachlorobenzene
Concen: 0.352 ng
RT: 16.259 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:284 Resp: 4456
Ion Ratio Lower Upper
284 100
142 41.4 32.2 48.4
249 32.4 25.3 37.9





#23

Atrazine

Concen: 0.364 ng

RT: 16.420 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

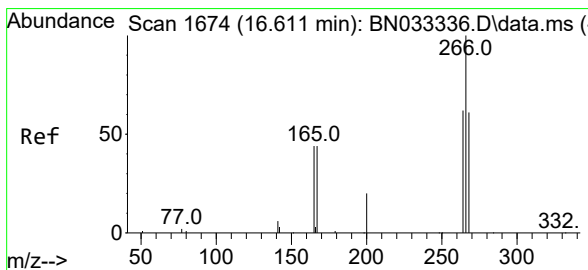
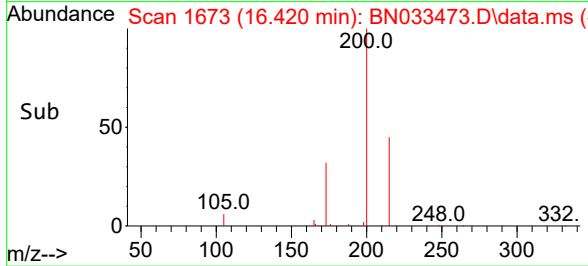
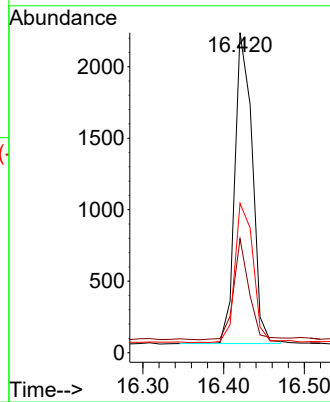
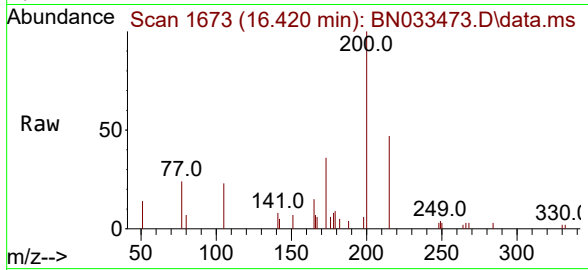
Tgt Ion:200 Resp: 3256

Ion Ratio Lower Upper

200 100

173 35.6 18.7 28.1#

215 46.6 38.6 58.0



#24

Pentachlorophenol

Concen: 0.659 ng

RT: 16.594 min Scan# 1687

Delta R.T. -0.013 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

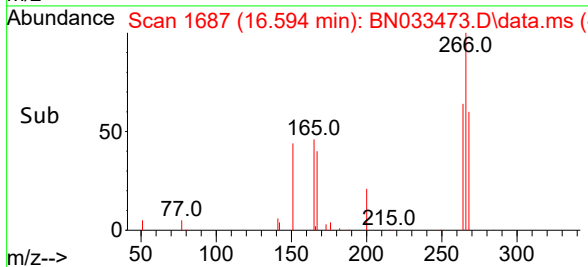
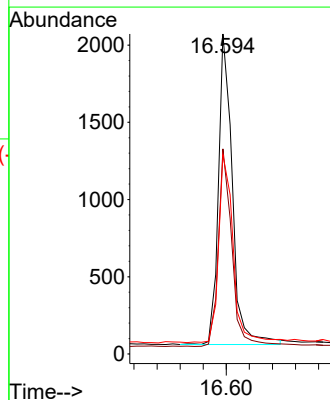
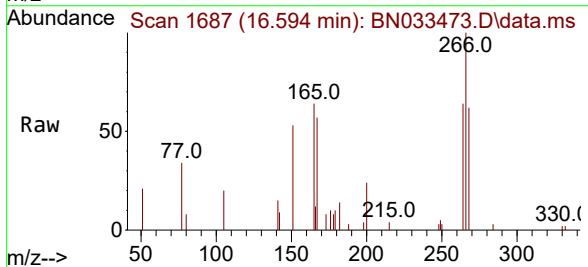
Tgt Ion:266 Resp: 3368

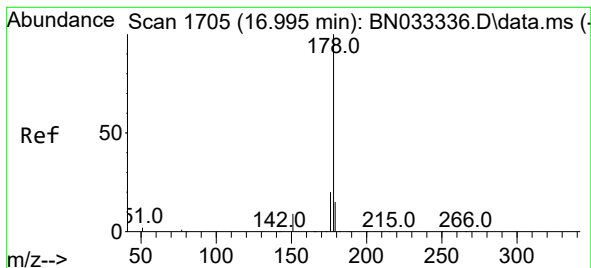
Ion Ratio Lower Upper

266 100

264 61.8 49.2 73.8

268 62.3 51.2 76.8





#25

Phenanthrene

Concen: 8.320 ng

RT: 16.979 min Scan# 1718

Delta R.T. -0.013 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

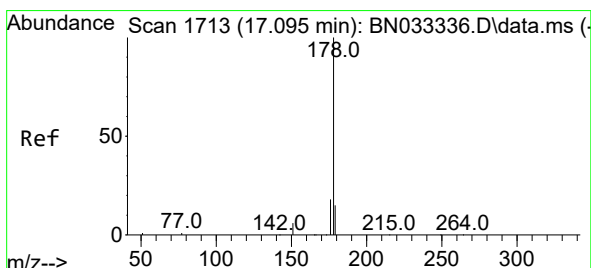
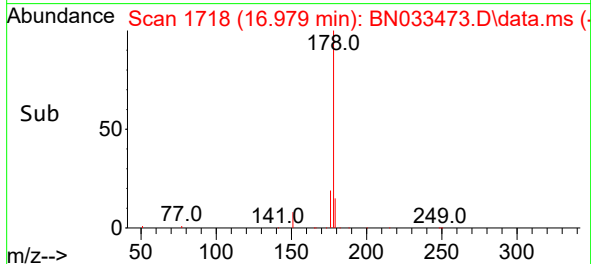
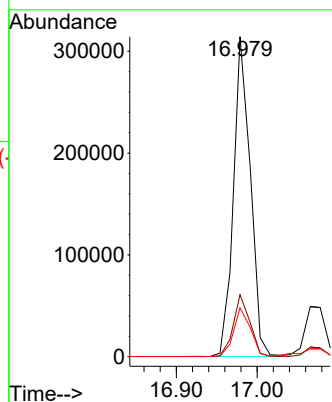
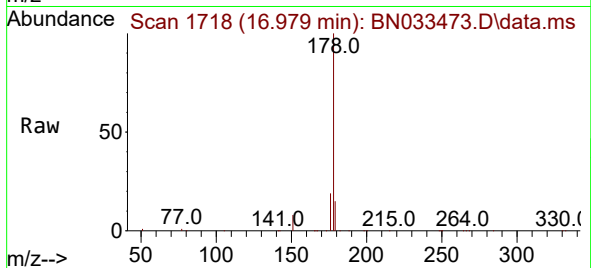
Tgt Ion:178 Resp: 453096

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 1.696 ng

RT: 17.066 min Scan# 1725

Delta R.T. -0.013 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

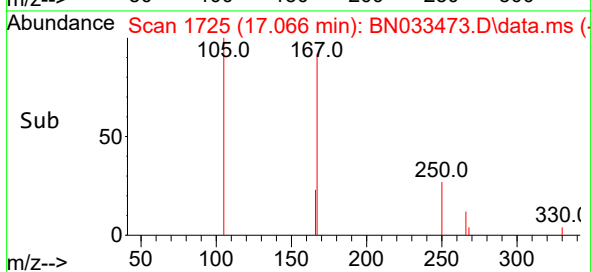
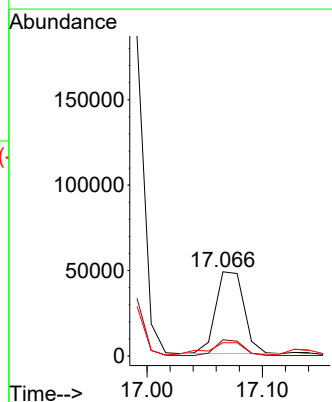
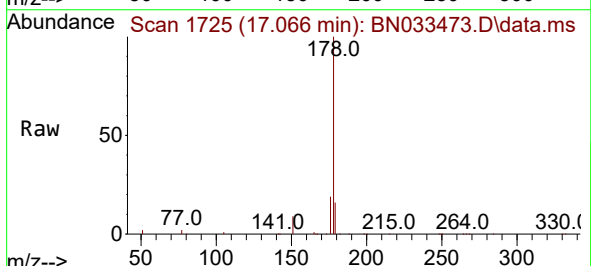
Tgt Ion:178 Resp: 81734

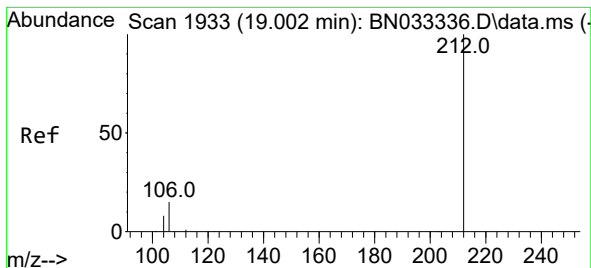
Ion Ratio Lower Upper

178 100

176 19.3 14.7 22.1

179 19.3 12.2 18.2#





#27

Fluoranthene-d10

Concen: 0.153 ng

RT: 18.979 min Scan# 1943

Delta R.T. -0.014 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

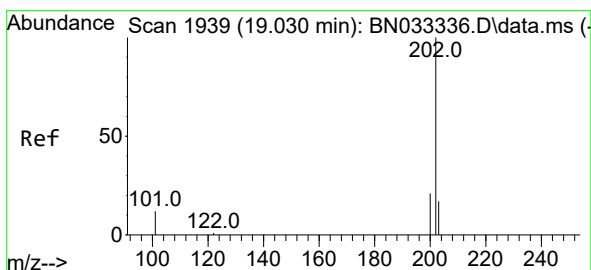
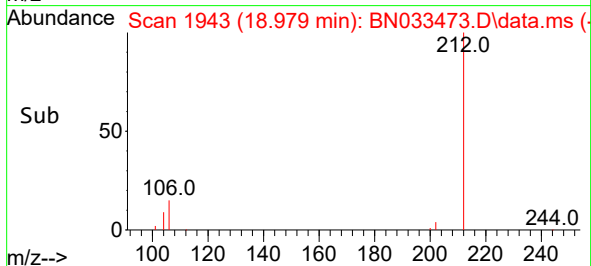
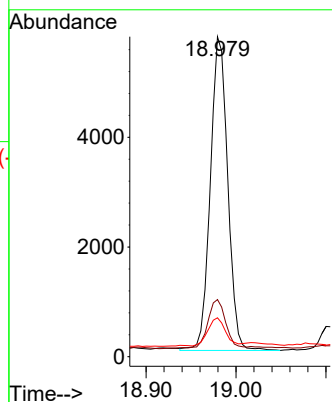
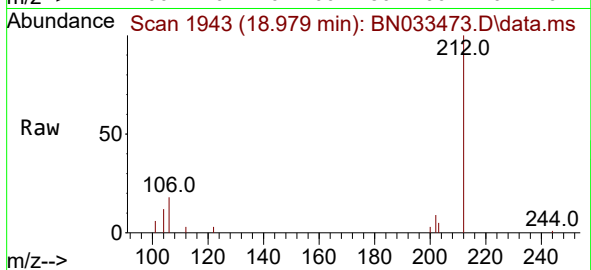
Tgt Ion:212 Resp: 7700

Ion Ratio Lower Upper

212 100

106 16.3 12.8 19.2

104 9.0 7.1 10.7



#28

Fluoranthene

Concen: 9.700 ng

RT: 19.012 min Scan# 1950

Delta R.T. -0.009 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

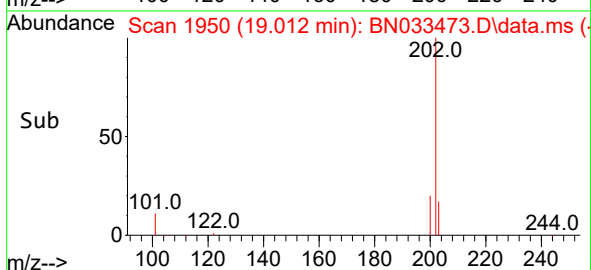
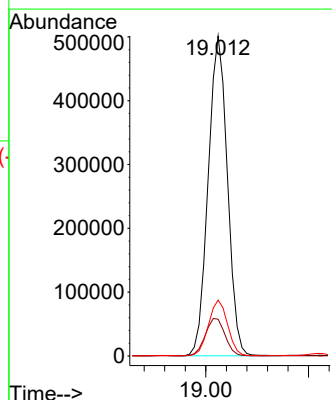
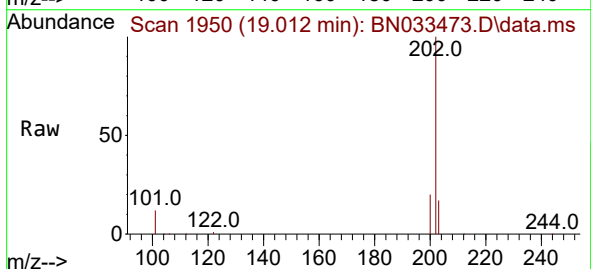
Tgt Ion:202 Resp: 650332

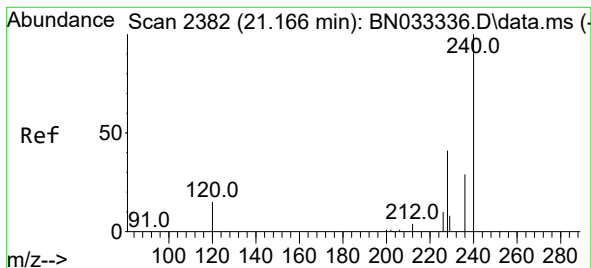
Ion Ratio Lower Upper

202 100

101 12.0 9.8 14.6

203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

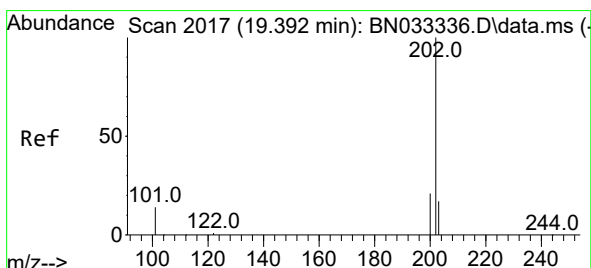
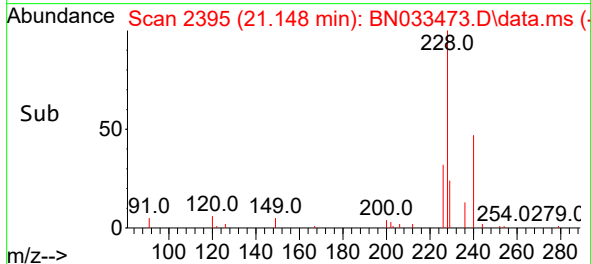
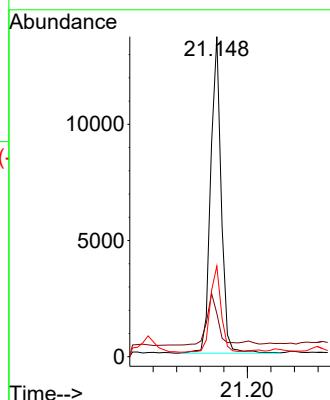
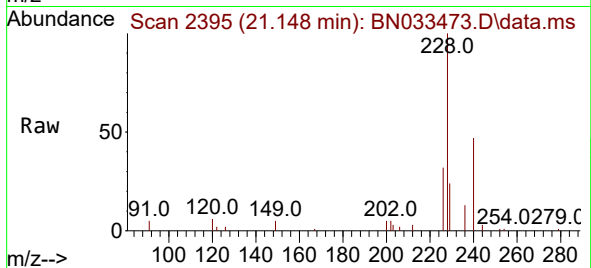
Tgt Ion:240 Resp: 16879

Ion Ratio Lower Upper

240 100

120 13.5 13.0 19.6

236 28.4 23.2 34.8



#30

Pyrene

Concen: 7.815 ng

RT: 19.374 min Scan# 2028

Delta R.T. -0.009 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

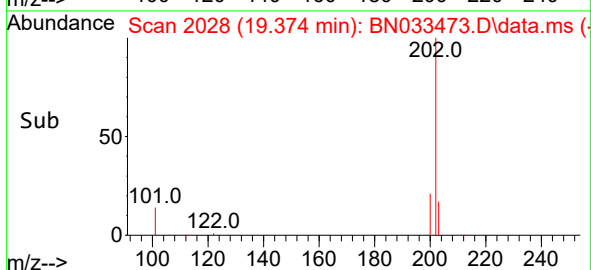
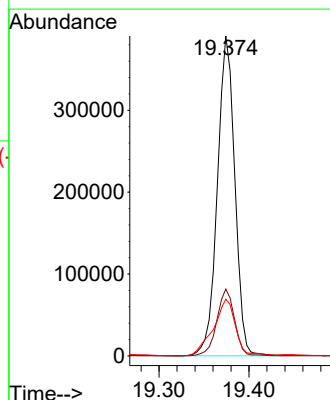
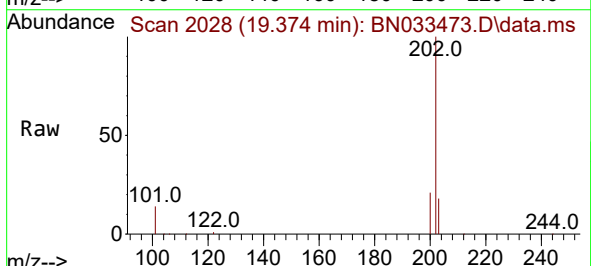
Tgt Ion:202 Resp: 525169

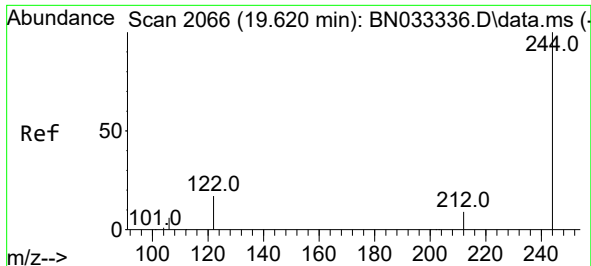
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 22.4 14.2 21.4#

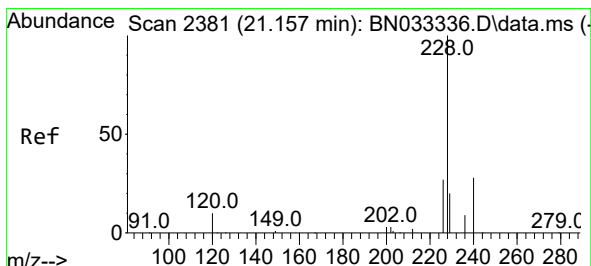
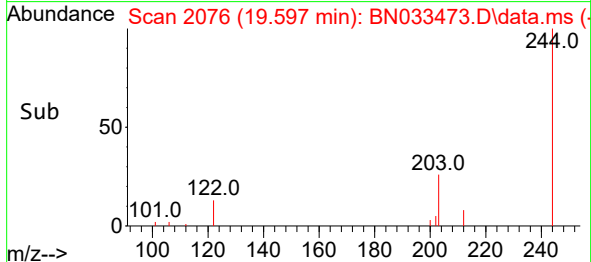
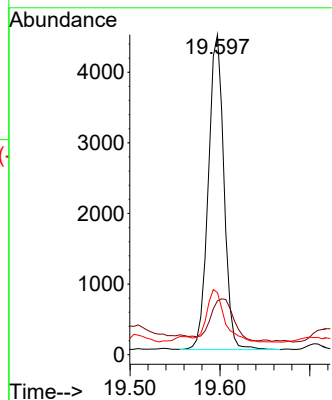
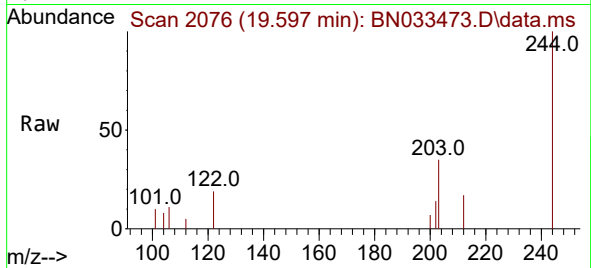




#31
Terphenyl-d14
Concen: 0.169 ng
RT: 19.597 min Scan# 2066
Delta R.T. -0.009 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

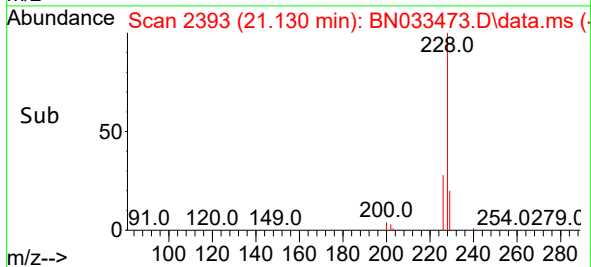
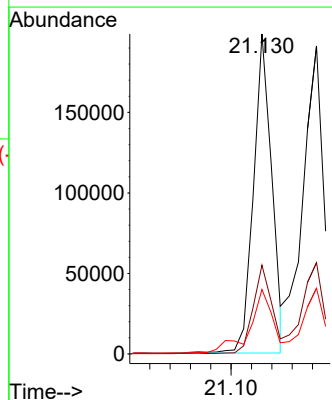
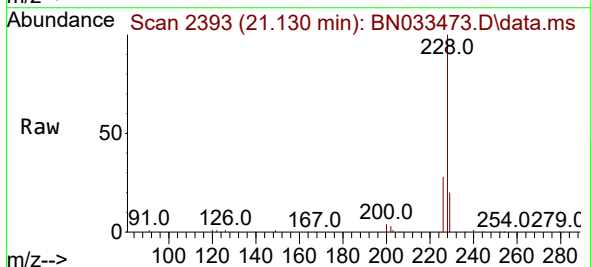
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

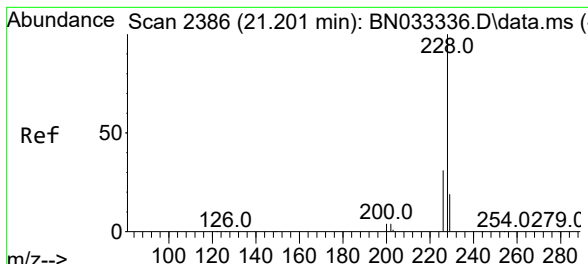
Tgt Ion:244 Resp: 5379
Ion Ratio Lower Upper
244 100
212 16.8 7.7 11.5#
122 19.4 14.0 21.0



#32
Benzo(a)anthracene
Concen: 3.925 ng
RT: 21.130 min Scan# 2393
Delta R.T. -0.009 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:228 Resp: 247481
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 20.2 15.9 23.9





#33

Chrysene

Concen: 4.005 ng

RT: 21.184 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS

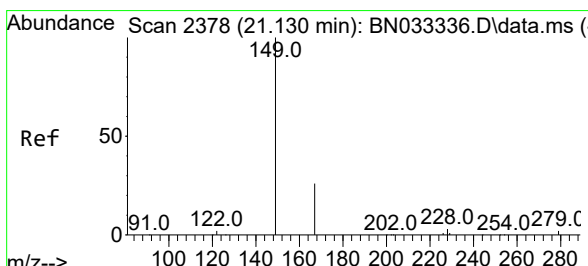
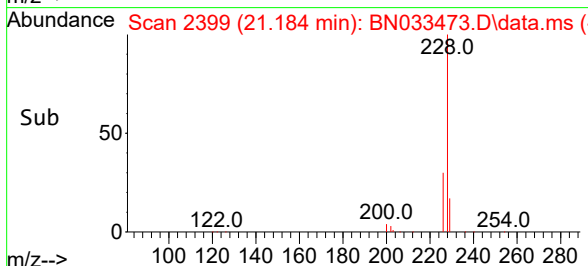
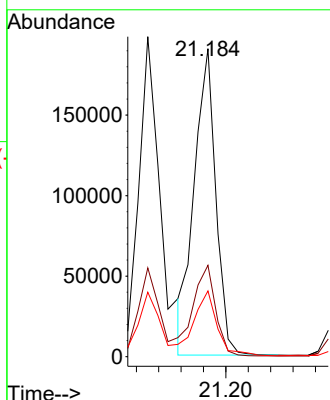
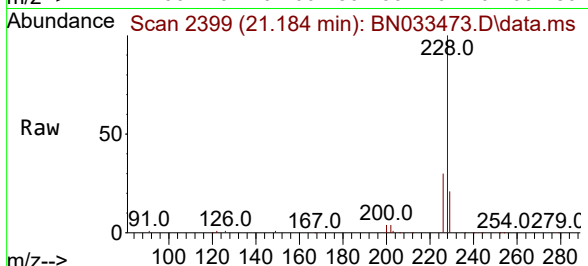
Tgt Ion:228 Resp: 254209

Ion Ratio Lower Upper

228 100

226 29.7 24.7 37.1

229 21.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.575 ng

RT: 21.094 min Scan# 2389

Delta R.T. -0.018 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

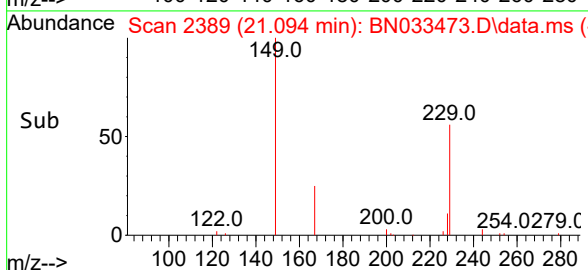
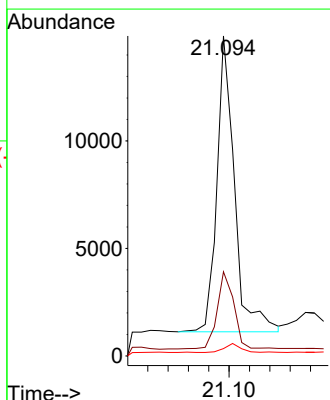
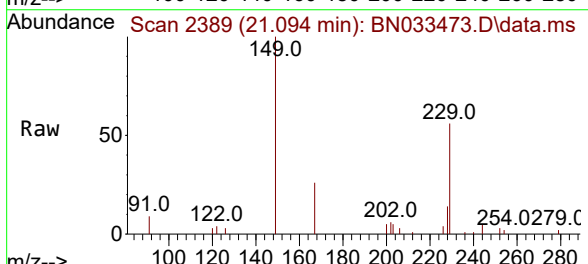
Tgt Ion:149 Resp: 16472

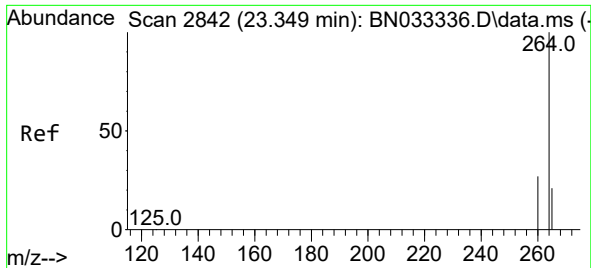
Ion Ratio Lower Upper

149 100

167 25.5 20.9 31.3

279 2.8 2.2 3.4

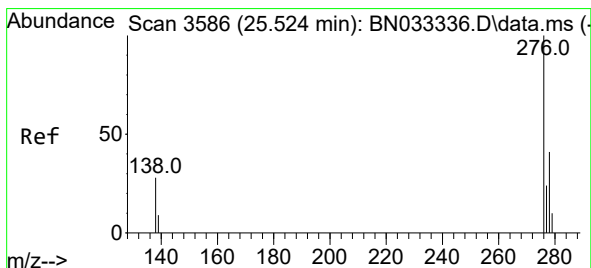
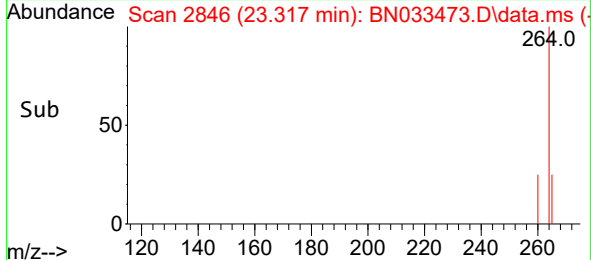
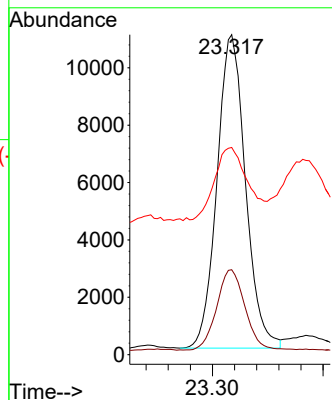
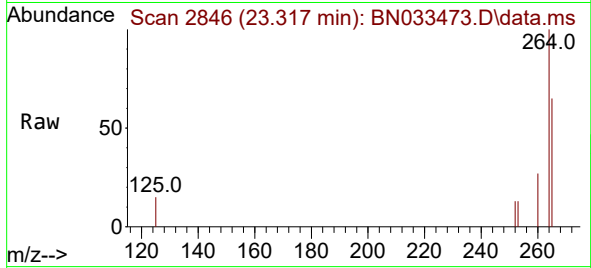




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.317 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

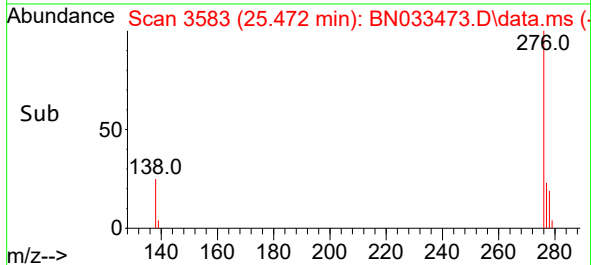
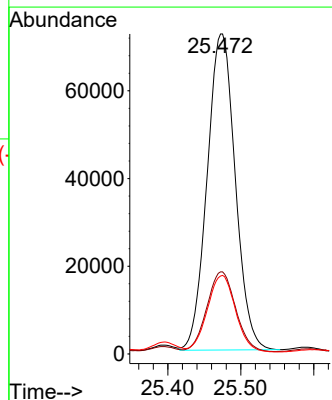
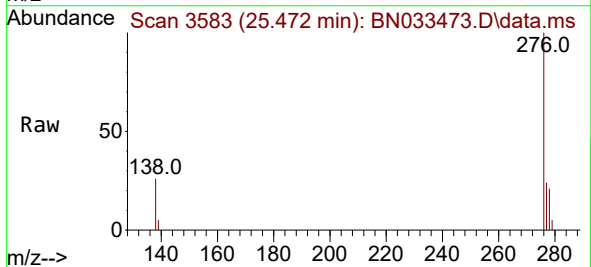
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

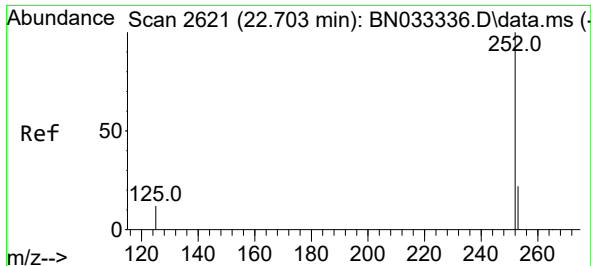
Tgt Ion:264 Resp: 19559
Ion Ratio Lower Upper
264 100
260 26.6 21.6 32.4
265 64.8 29.3 43.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 2.392 ng
RT: 25.472 min Scan# 3583
Delta R.T. -0.026 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:276 Resp: 193289
Ion Ratio Lower Upper
276 100
138 25.8 24.9 37.3
277 24.3 19.8 29.6

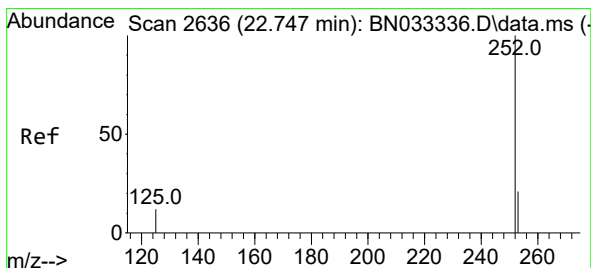
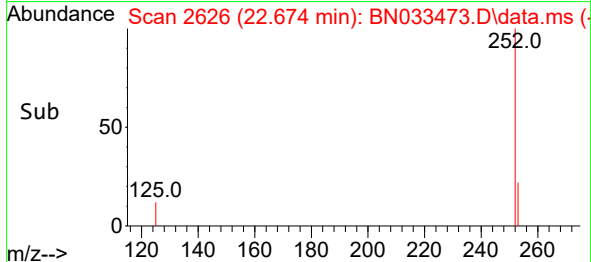
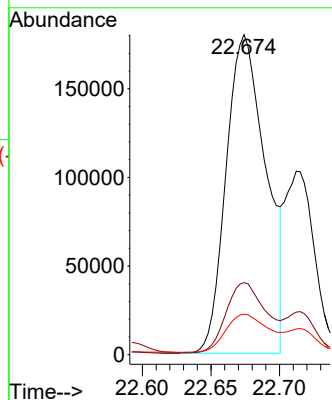
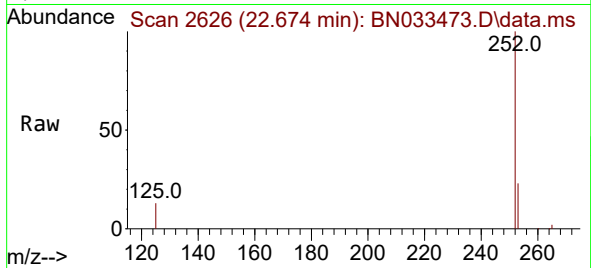




#37
Benzo(b)fluoranthene
Concen: 4.933 ng
RT: 22.674 min Scan# 2626
Delta R.T. -0.012 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

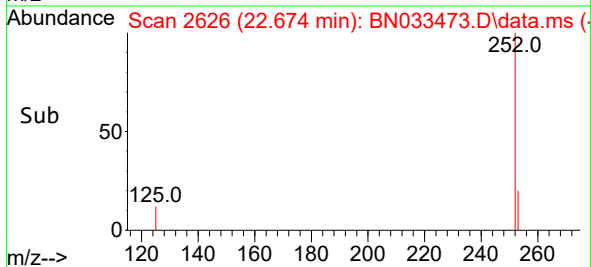
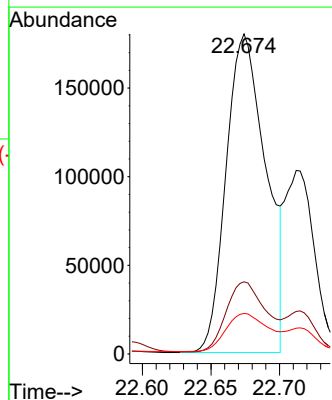
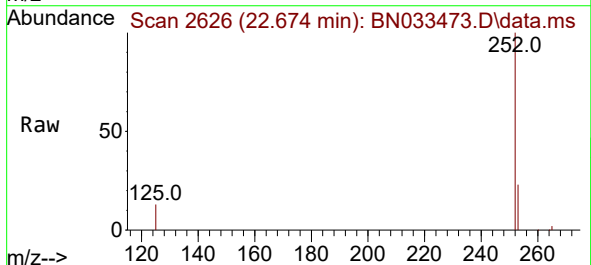
Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS

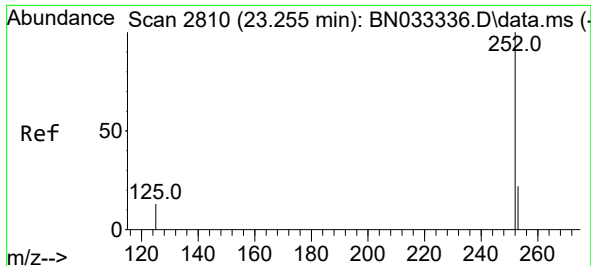
Tgt Ion:252 Resp: 363115
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 12.6 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 4.833 ng
RT: 22.674 min Scan# 2626
Delta R.T. -0.056 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Tgt Ion:252 Resp: 363115
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 12.6 11.3 16.9





#39

Benzo(a)pyrene

Concen: 4.079 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN033473.D

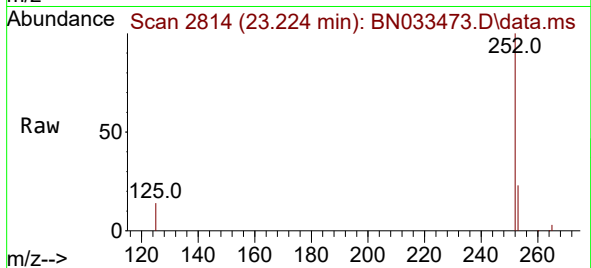
Acq: 17 Aug 2024 18:09

Instrument :

BNA_N

ClientSampleId :

926-K1-SD-0-0.5-081224MS



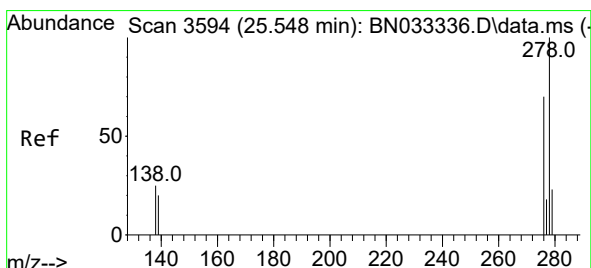
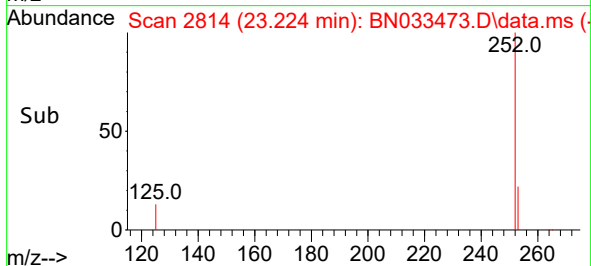
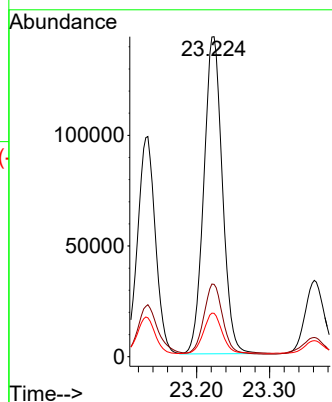
Tgt Ion:252 Resp: 252894

Ion Ratio Lower Upper

252 100

253 22.6 18.6 28.0

125 13.6 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.912 ng

RT: 25.490 min Scan# 3589

Delta R.T. -0.026 min

Lab File: BN033473.D

Acq: 17 Aug 2024 18:09

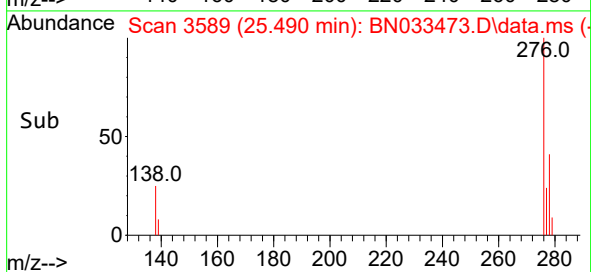
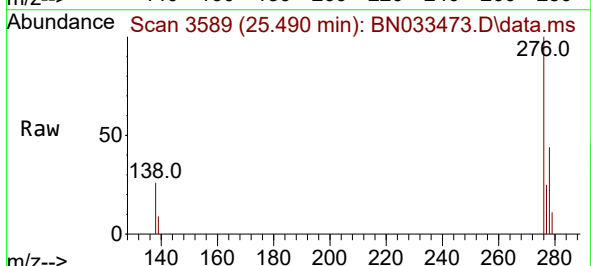
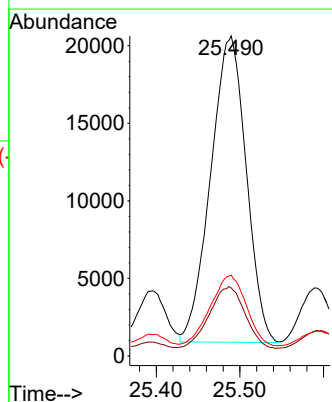
Tgt Ion:278 Resp: 58227

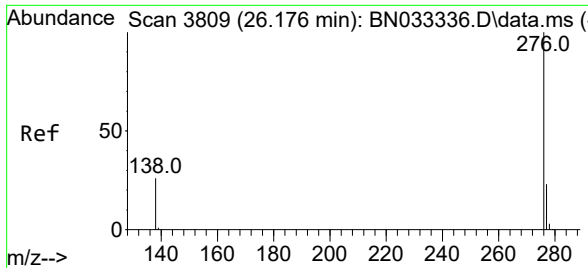
Ion Ratio Lower Upper

278 100

139 21.2 17.0 25.6

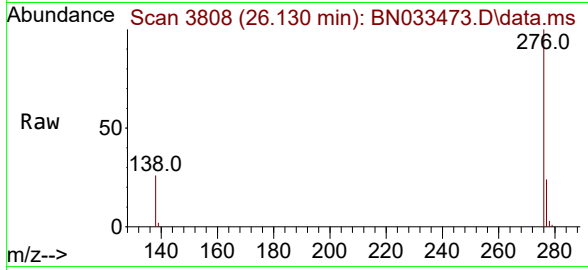
279 25.2 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 2.659 ng
RT: 26.130 min Scan# 3808
Delta R.T. -0.021 min
Lab File: BN033473.D
Acq: 17 Aug 2024 18:09

Instrument :
BNA_N
ClientSampleId :
926-K1-SD-0-0.5-081224MS



Tgt Ion: 276 Resp: 188206

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.2
138	25.9	21.6	32.4

