

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
 Data File : BN033324.D
 Acq On : 09 Aug 2024 19:32
 Operator : MA/JU
 Sample : PB162604BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB162604BS

Quant Time: Aug 10 01:09:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 04:39:01 2024
 Response via : Initial Calibration

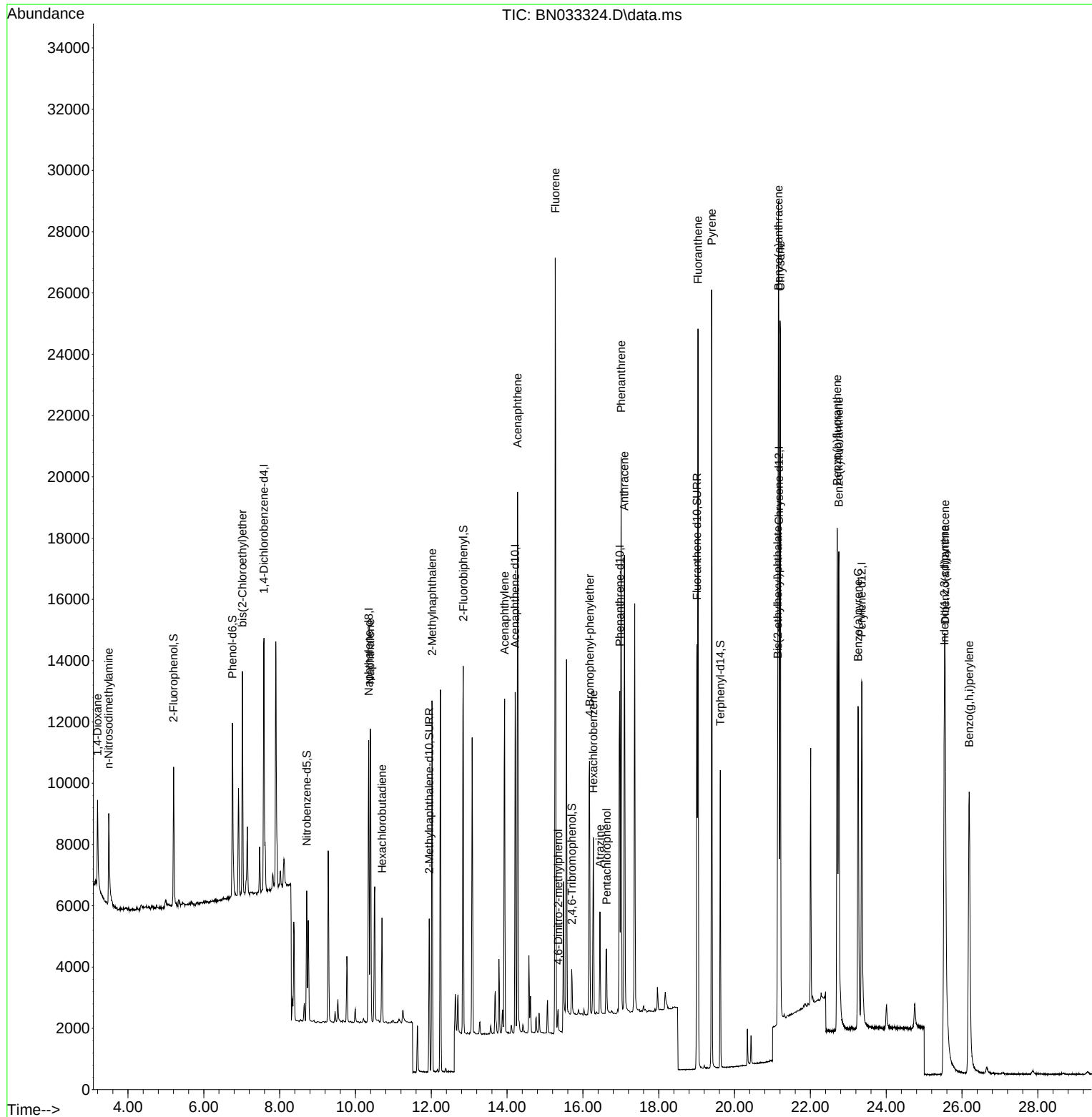
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	4048	0.400	ng	0.00
7) Naphthalene-d8	10.349	136	11253	0.400	ng	# 0.00
13) Acenaphthene-d10	14.212	164	6201	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	14645	0.400	ng	# 0.00
29) Chrysene-d12	21.174	240	12628	0.400	ng	0.00
35) Perylene-d12	23.355	264	14003	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.204	112	3615	0.339	ng	0.00
5) Phenol-d6	6.756	99	4953	0.340	ng	0.00
8) Nitrobenzene-d5	8.715	82	3055	0.445	ng	0.00
11) 2-Methylnaphthalene-d10	11.947	152	6467	0.369	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	848	0.338	ng	-0.01
15) 2-Fluorobiphenyl	12.844	172	10557	0.452	ng	0.00
27) Fluoranthene-d10	19.007	212	14725	0.365	ng	0.00
31) Terphenyl-d14	19.625	244	8473	0.389	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.196	88	1769	0.395	ng	93
3) n-Nitrosodimethylamine	3.492	42	2471	0.434	ng	# 84
6) bis(2-Chloroethyl)ether	7.016	93	4876	0.391	ng	97
9) Naphthalene	10.391	128	12858	0.407	ng	98
10) Hexachlorobutadiene	10.701	225	2558	0.441	ng	# 98
12) 2-Methylnaphthalene	12.019	142	8400	0.386	ng	99
16) Acenaphthylene	13.934	152	11821	0.391	ng	100
17) Acenaphthene	14.276	154	8246	0.429	ng	97
18) Fluorene	15.271	166	10775	0.420	ng	100
20) 4,6-Dinitro-2-methylph...	15.345	198	542	0.518	ng	# 43
21) 4-Bromophenyl-phenylether	16.176	248	3565	0.401	ng	# 78
22) Hexachlorobenzene	16.275	284	4140	0.443	ng	95
23) Atrazine	16.449	200	2347	0.320	ng	# 95
24) Pentachlorophenol	16.623	266	1188	0.363	ng	99
25) Phenanthrene	17.008	178	17558	0.414	ng	99
26) Anthracene	17.095	178	15147	0.367	ng	99
28) Fluoranthene	19.035	202	21044	0.394	ng	99
30) Pyrene	19.397	202	21487	0.433	ng	100
32) Benzo(a)anthracene	21.157	228	18788	0.383	ng	100
33) Chrysene	21.210	228	20377	0.429	ng	100
34) Bis(2-ethylhexyl)phtha...	21.139	149	7351	0.289	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.533	276	22088	0.361	ng	96
37) Benzo(b)fluoranthene	22.709	252	20293	0.390	ng	98
38) Benzo(k)fluoranthene	22.750	252	21663	0.429	ng	98
39) Benzo(a)pyrene	23.258	252	16229	0.351	ng	96
40) Dibenzo(a,h)anthracene	25.556	278	17627	0.364	ng	97
41) Benzo(g,h,i)perylene	26.188	276	20349	0.387	ng	97

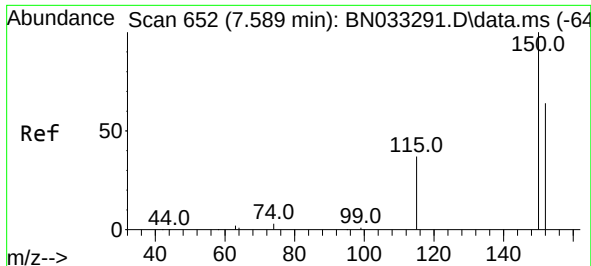
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080924\
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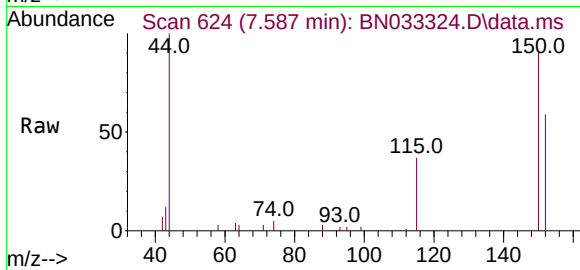
Quant Time: Aug 10 01:09:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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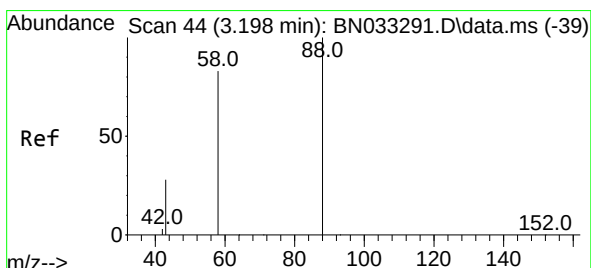
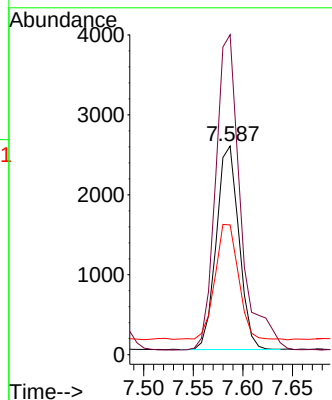
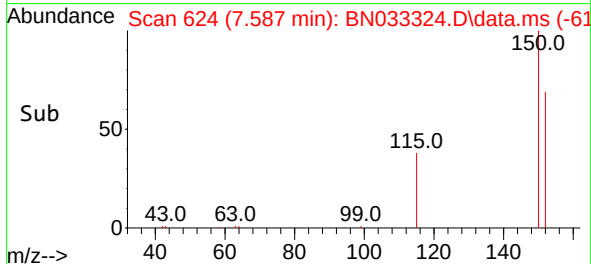
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.587 min Scan# 61
 Delta R.T. -0.002 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

Instrument :
 BNA_N
 ClientSampleId :
 PB162604BS

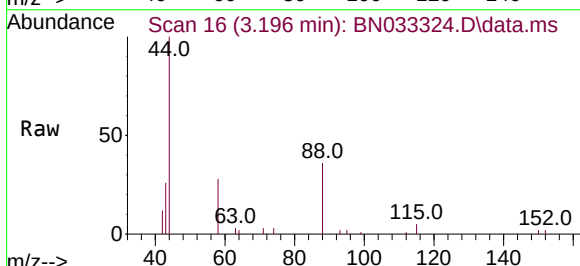


Tgt Ion:152 Resp: 4048

Ion	Ratio	Lower	Upper
152	100		
150	153.3	120.7	181.1
115	62.2	55.8	83.8

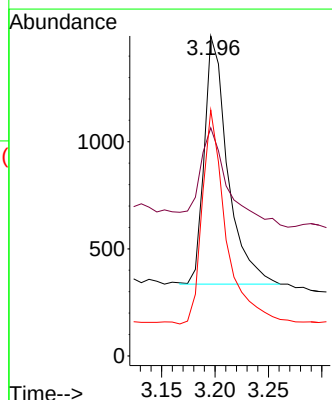
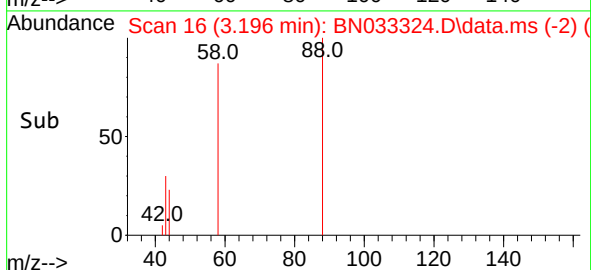


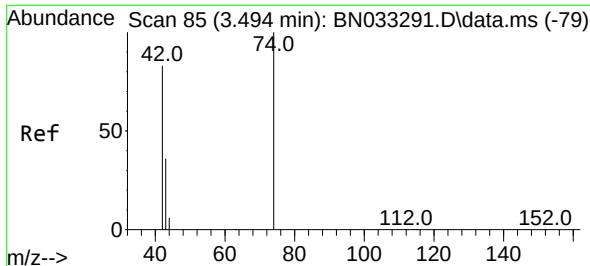
#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.196 min Scan# 16
 Delta R.T. -0.002 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32



Tgt Ion: 88 Resp: 1769

Ion	Ratio	Lower	Upper
88	100		
43	49.8	37.0	55.6
58	88.3	65.1	97.7

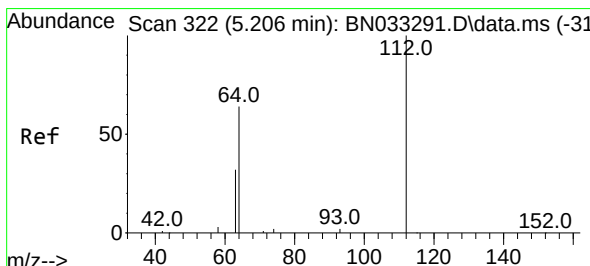
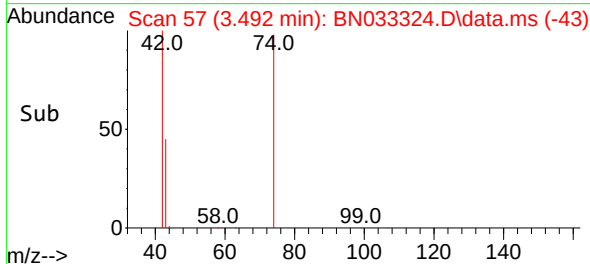
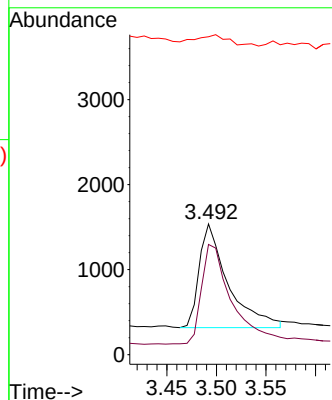
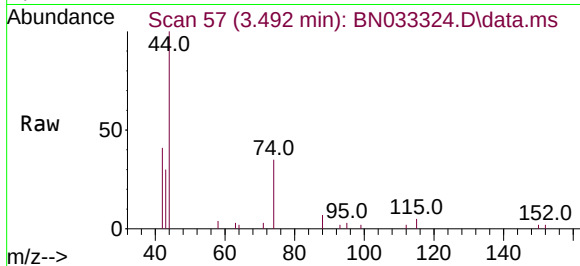




#3
n-Nitrosodimethylamine
Concen: 0.434 ng
RT: 3.492 min Scan# 51
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

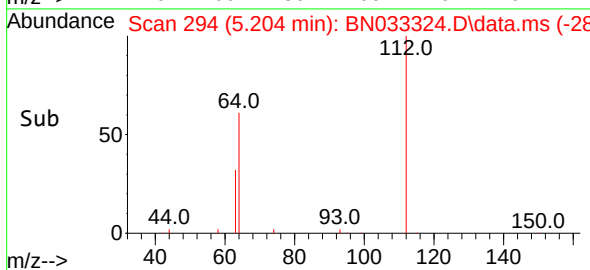
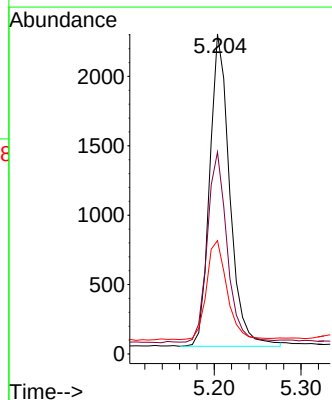
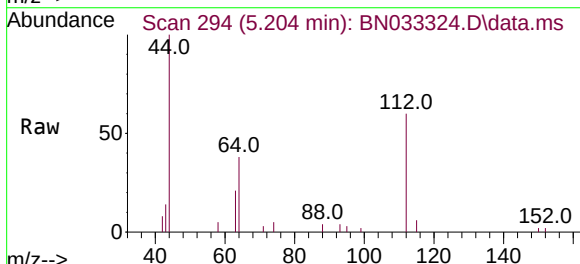
Instrument :
BNA_N
ClientSampleId :
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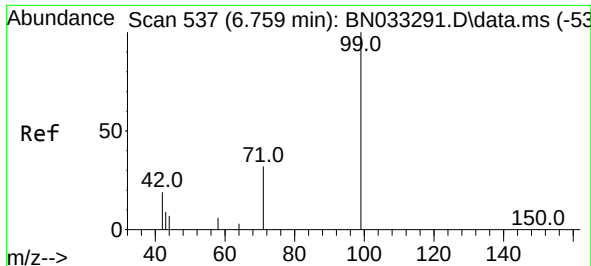
Tgt Ion: 42 Resp: 2471
Ion Ratio Lower Upper
42 100
74 100.6 94.9 142.3
44 12.4 7.0 10.4#



#4
2-Fluorophenol
Concen: 0.339 ng
RT: 5.204 min Scan# 294
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion: 112 Resp: 3615
Ion Ratio Lower Upper
112 100
64 61.1 48.7 73.1
63 32.3 25.4 38.2

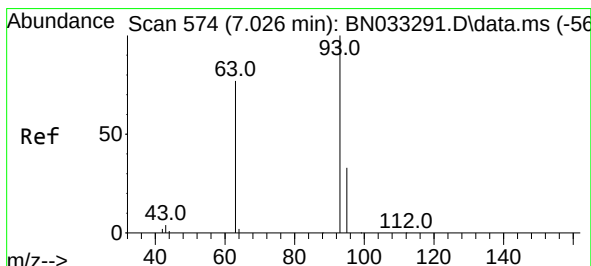
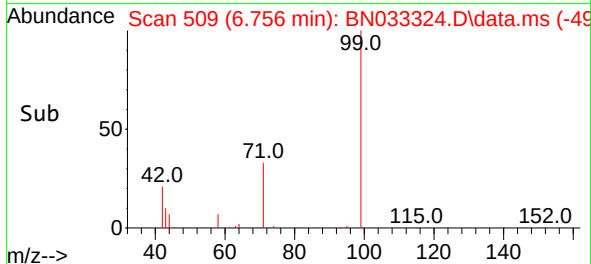
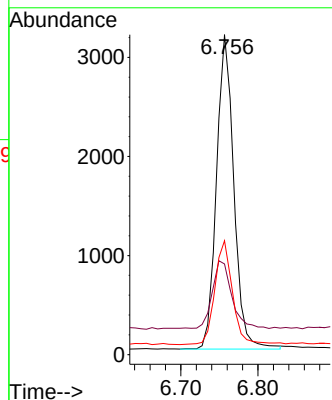
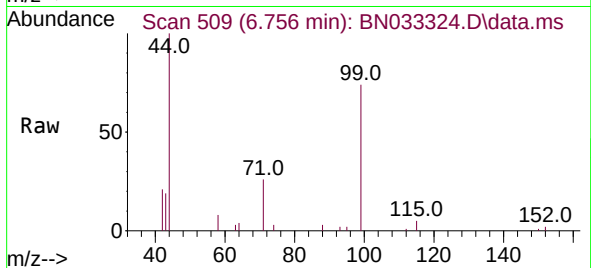




#5
Phenol-d6
Concen: 0.340 ng
RT: 6.756 min Scan# 509
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

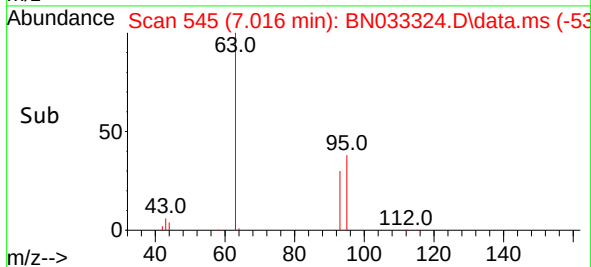
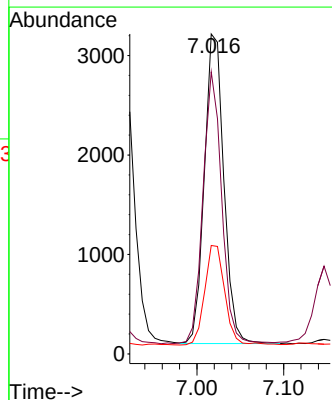
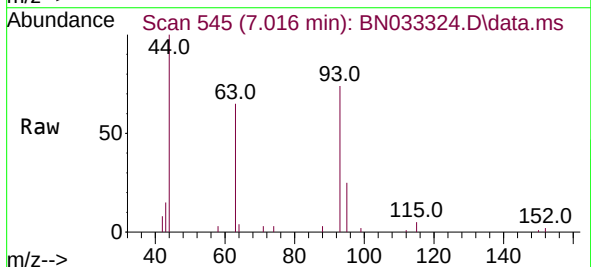
Instrument :
BNA_N
ClientSampleId :
PB162604BS

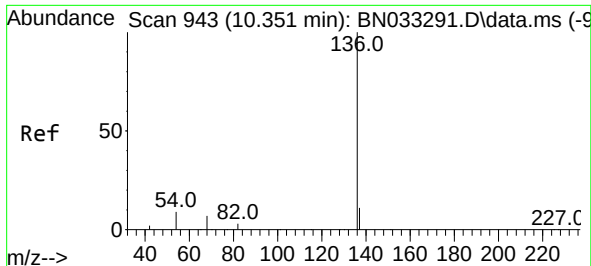
Tgt Ion:	99	Resp:	4953
Ion	Ratio	Lower	Upper
99	100		
42	24.1	19.3	28.9
71	33.6	27.6	41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.016 min Scan# 545
Delta R.T. -0.009 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:	93	Resp:	4876
Ion	Ratio	Lower	Upper
93	100		
63	84.3	64.5	96.7
95	33.2	26.6	39.8

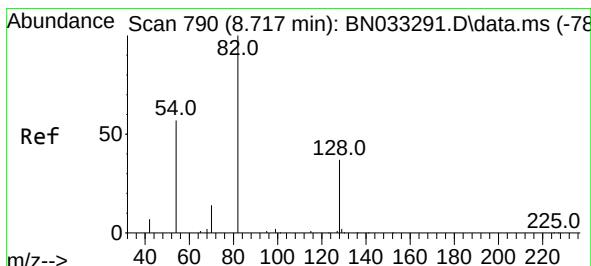
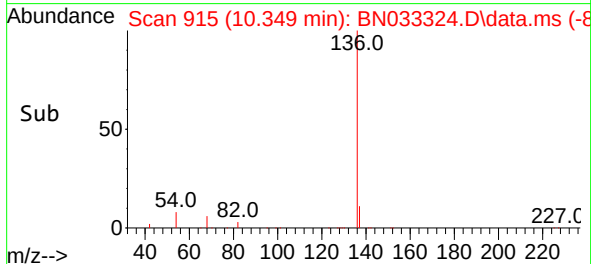
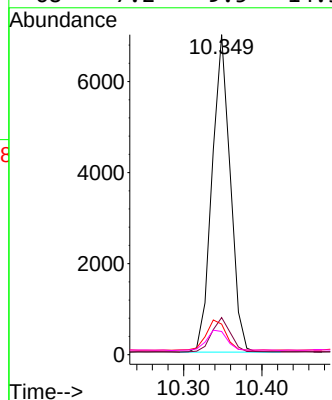
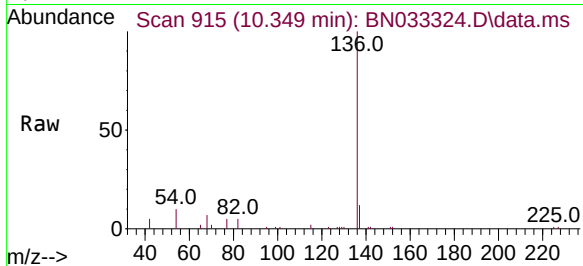




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.349 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

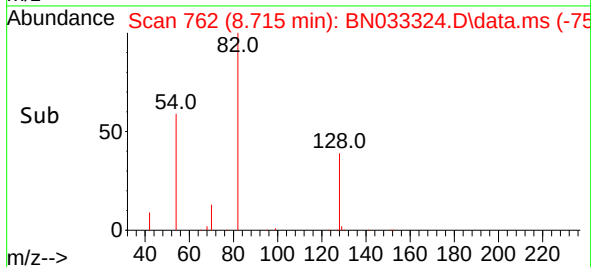
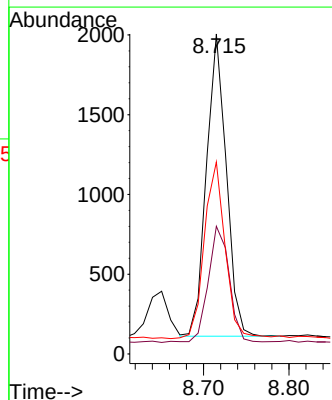
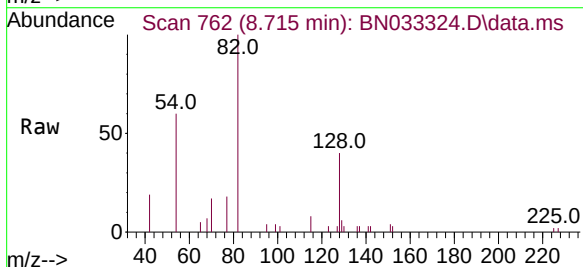
Instrument :
BNA_N
ClientSampleId :
PB162604BS

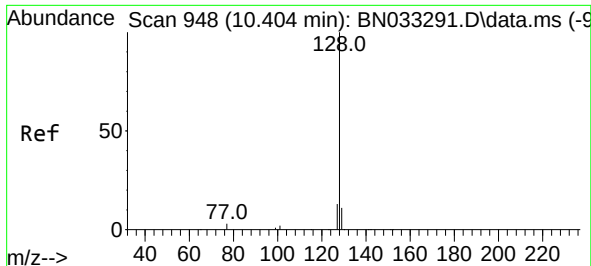
Tgt Ion:	136	Resp:	11253
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.9	14.9
54	9.6	11.4	17.2#
68	7.2	9.5	14.3#



#8
Nitrobenzene-d5
Concen: 0.445 ng
RT: 8.715 min Scan# 762
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:	82	Resp:	3055
Ion Ratio	Lower	Upper	
82	100		
128	39.9	29.4	44.2
54	60.0	50.0	75.0

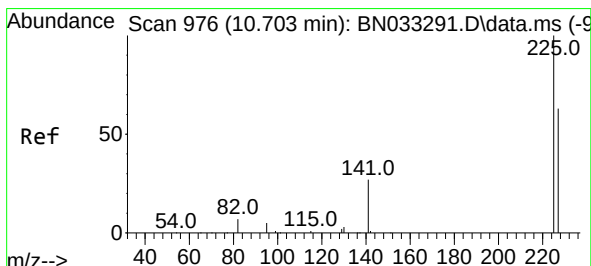
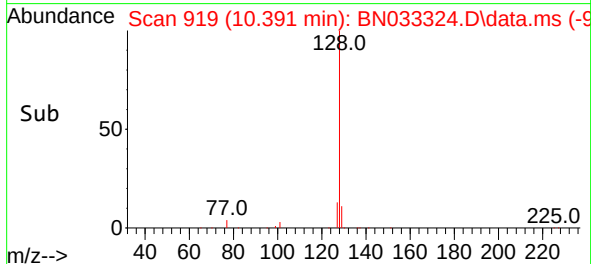
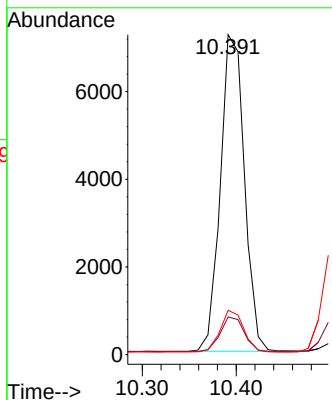
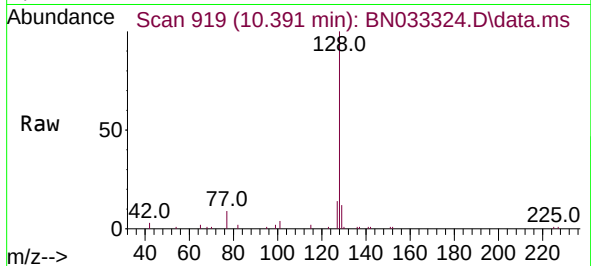




#9
Naphthalene
Concen: 0.407 ng
RT: 10.391 min Scan# 91
Delta R.T. -0.013 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

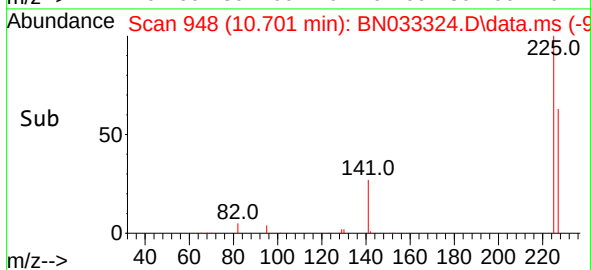
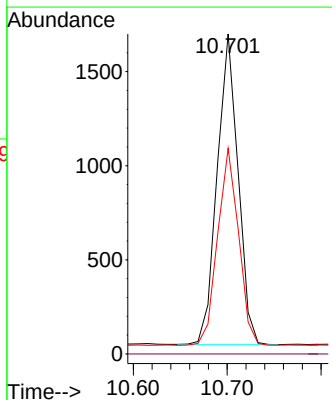
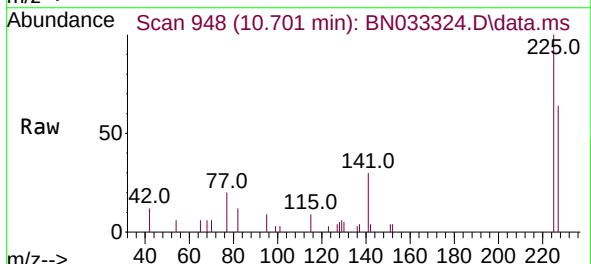
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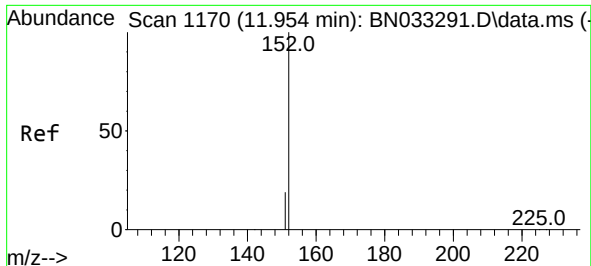
Tgt Ion:	128	Resp:	12858
Ion Ratio	Lower	Upper	
128	100		
129	11.8	10.1	15.1
127	13.9	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.441 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.002 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:	225	Resp:	2558
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	51.8	77.6

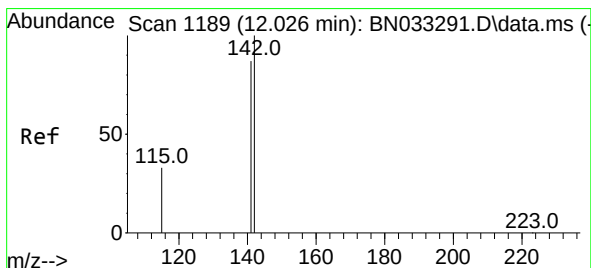
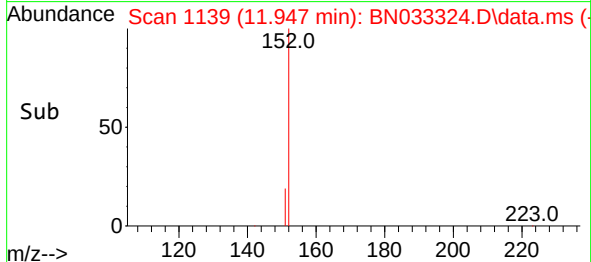
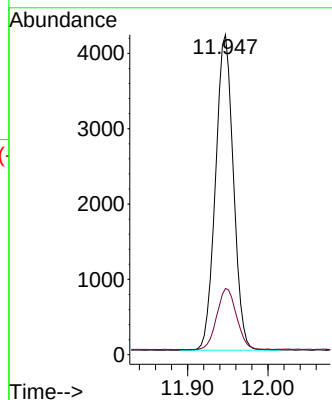
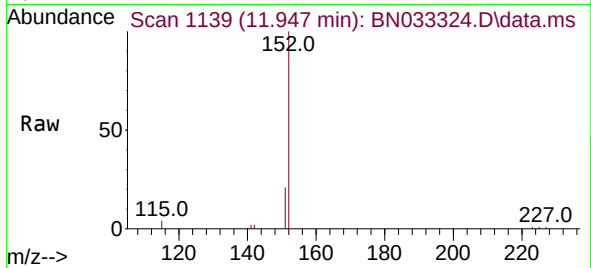




#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 11.947 min Scan# 1170
Delta R.T. -0.007 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

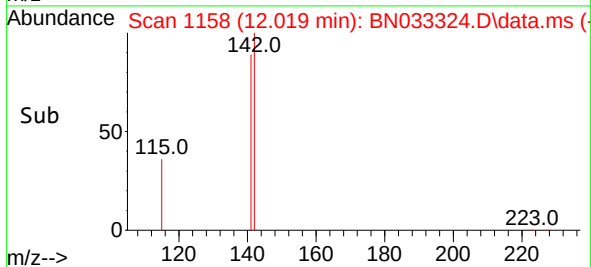
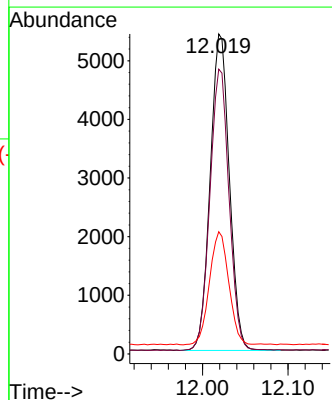
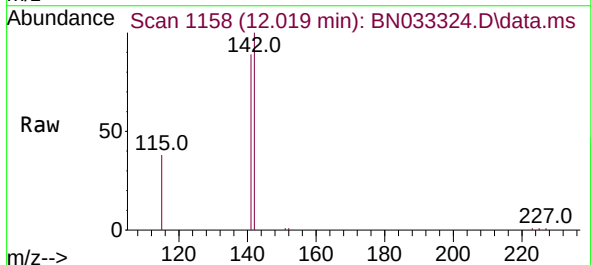
Instrument :
BNA_N
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PB162604BS

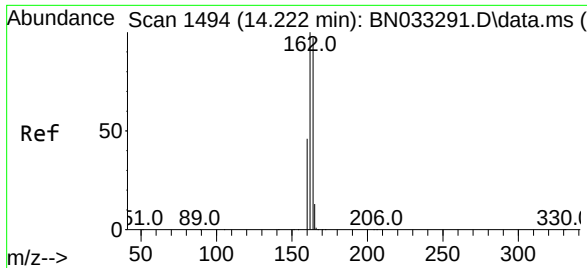
Tgt Ion:152 Resp: 6467
Ion Ratio Lower Upper
152 100
151 21.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.019 min Scan# 1158
Delta R.T. -0.007 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:142 Resp: 8400
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 38.2 30.3 45.5

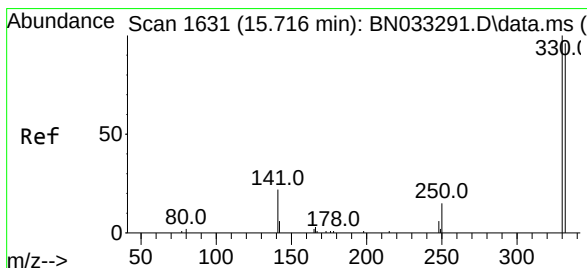
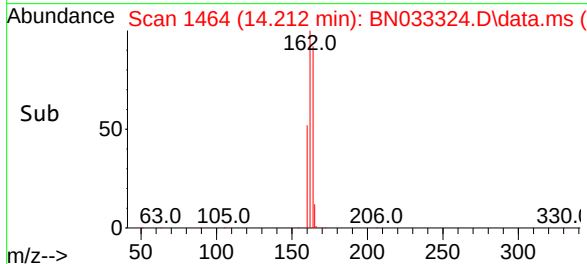
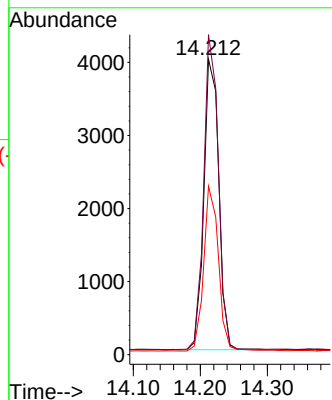
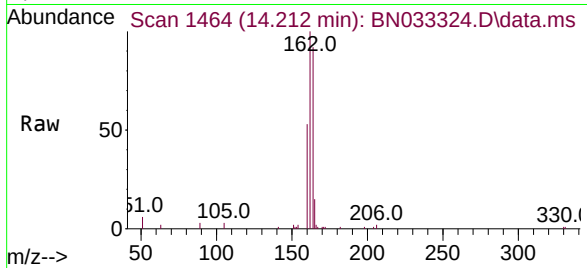




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.212 min Scan# 14
 Delta R.T. -0.010 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

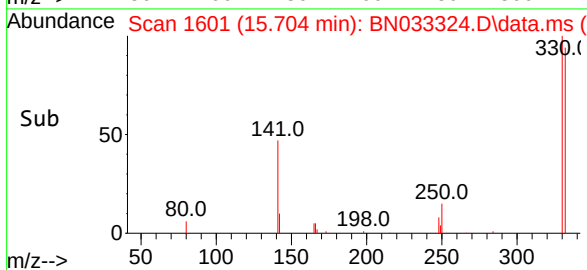
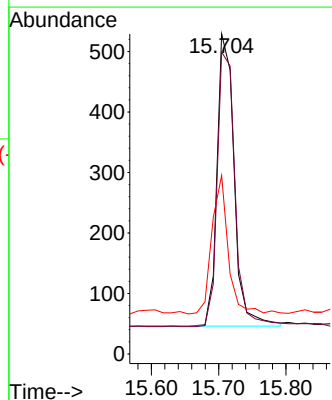
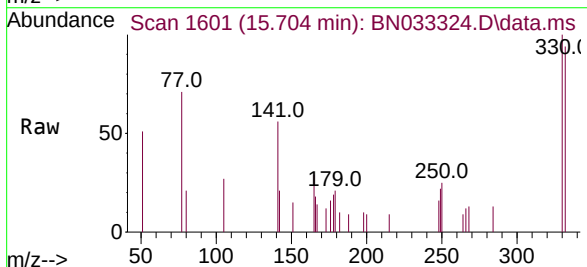
Instrument :
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 PB162604BS

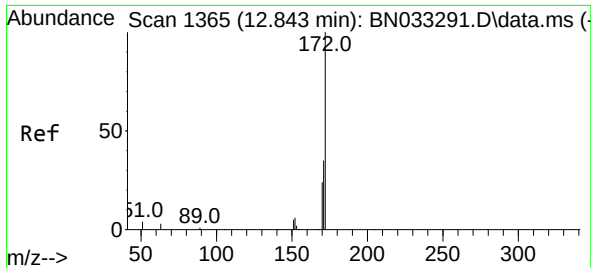
Tgt Ion:164 Resp: 6201
 Ion Ratio Lower Upper
 164 100
 162 108.4 82.6 124.0
 160 57.1 38.2 57.4



#14
 2,4,6-Tribromophenol
 Concen: 0.338 ng
 RT: 15.704 min Scan# 1601
 Delta R.T. -0.012 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

Tgt Ion:330 Resp: 848
 Ion Ratio Lower Upper
 330 100
 332 98.6 75.6 113.4
 141 45.6 31.0 46.4

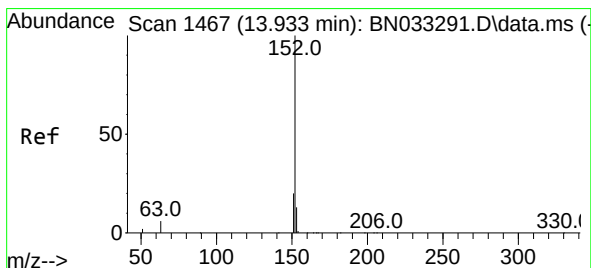
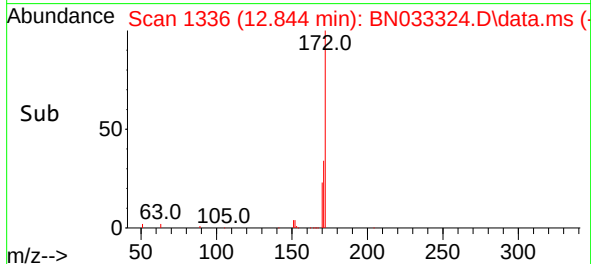
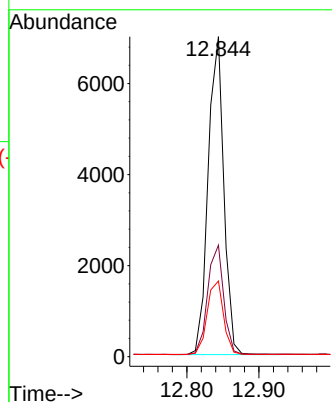
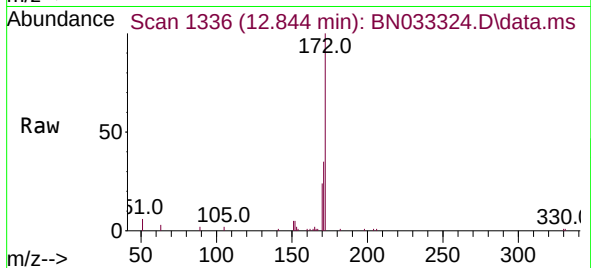




#15
2-Fluorobiphenyl
Concen: 0.452 ng
RT: 12.844 min Scan# 1438
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

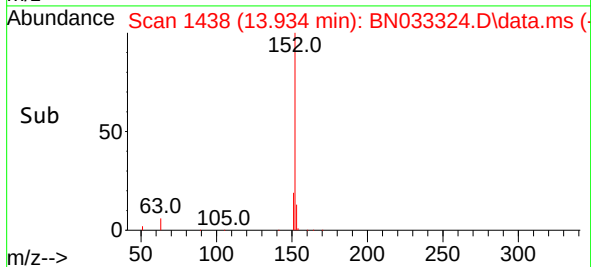
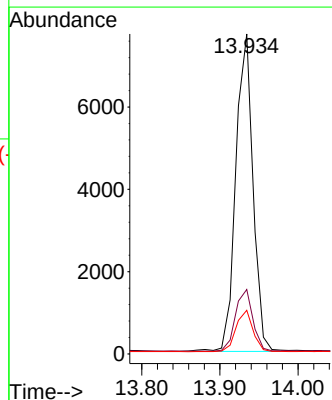
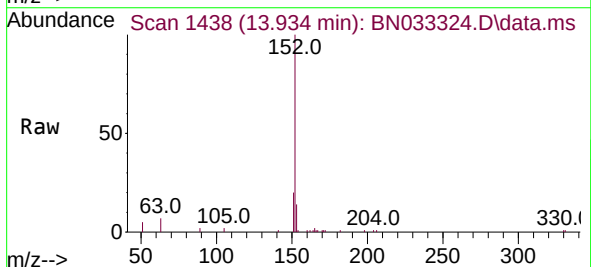
Instrument :
BNA_N
ClientSampleId :
PB162604BS

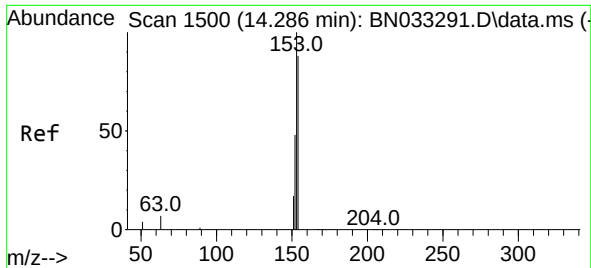
Tgt Ion:	172	Resp:	10557
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.3	42.5
170	23.6	19.4	29.2



#16
Acenaphthylene
Concen: 0.391 ng
RT: 13.934 min Scan# 1438
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:	152	Resp:	11821
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.7	23.5
153	13.0	10.3	15.5

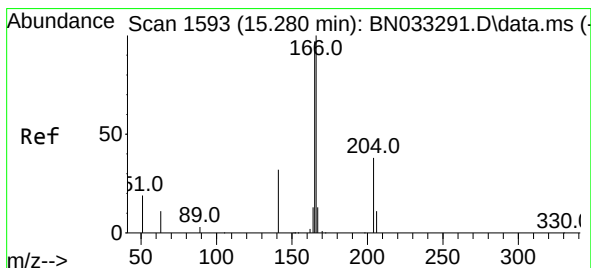
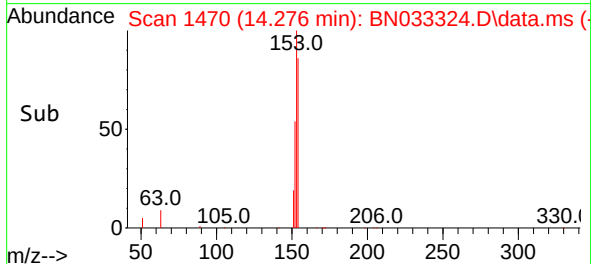
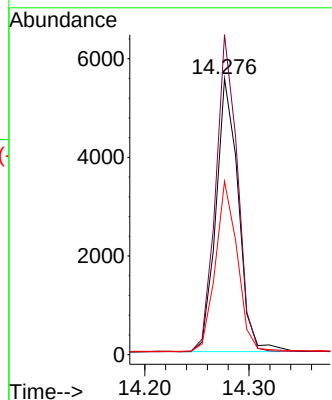
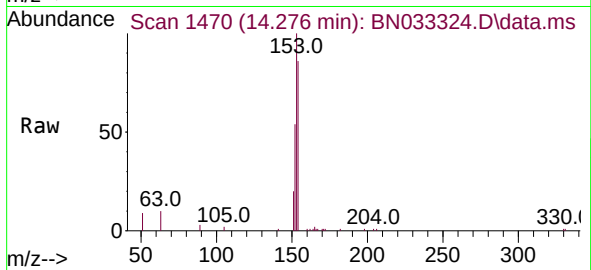




#17
Acenaphthene
Concen: 0.429 ng
RT: 14.276 min Scan# 14
Delta R.T. -0.010 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

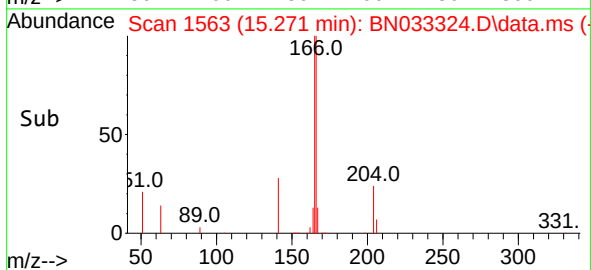
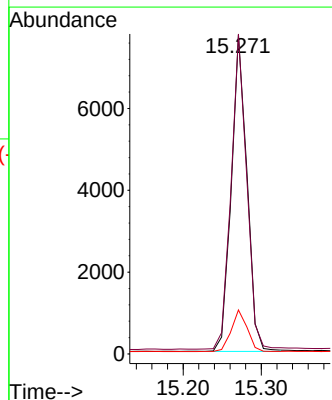
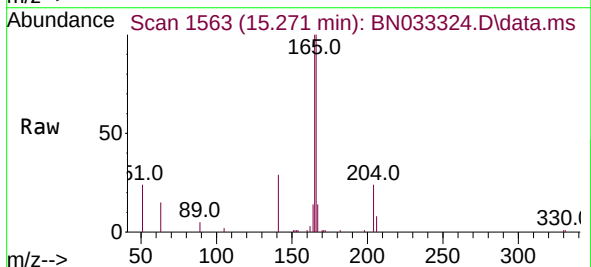
Instrument :
BNA_N
ClientSampleId :
PB162604BS

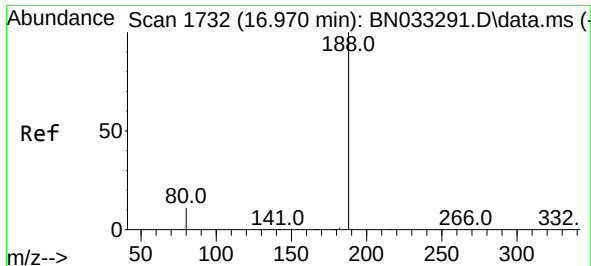
Tgt Ion:154 Resp: 8246
Ion Ratio Lower Upper
154 100
153 112.6 89.5 134.3
152 61.0 43.6 65.4



#18
Fluorene
Concen: 0.420 ng
RT: 15.271 min Scan# 1563
Delta R.T. -0.010 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:166 Resp: 10775
Ion Ratio Lower Upper
166 100
165 98.9 78.9 118.3
167 13.4 10.6 16.0

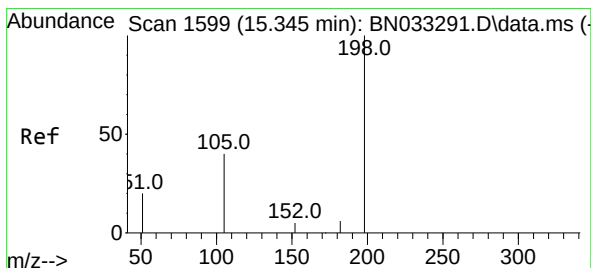
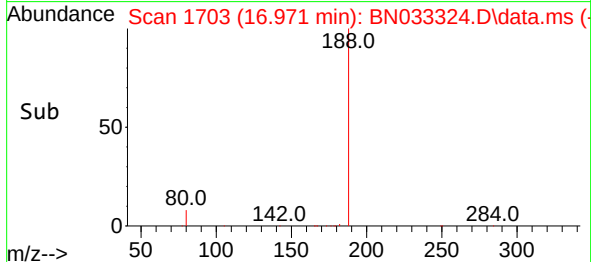
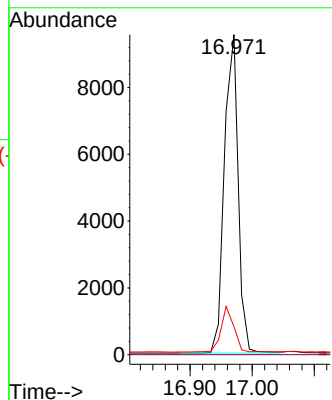
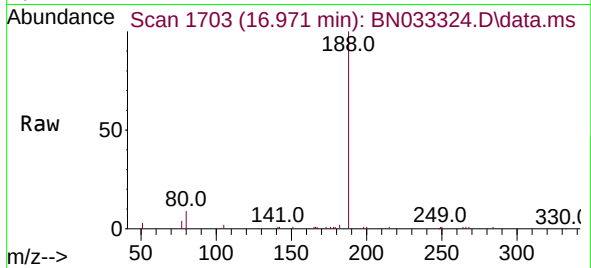




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

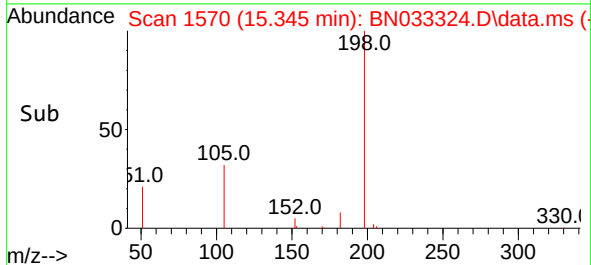
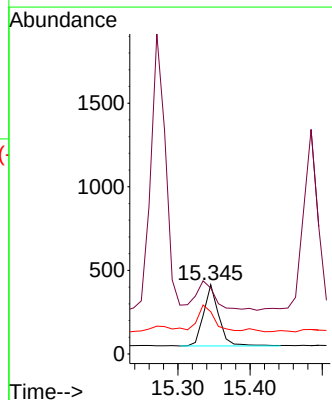
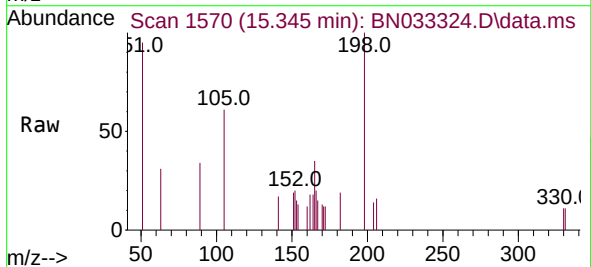
Instrument :
BNA_N
ClientSampleId :
PB162604BS

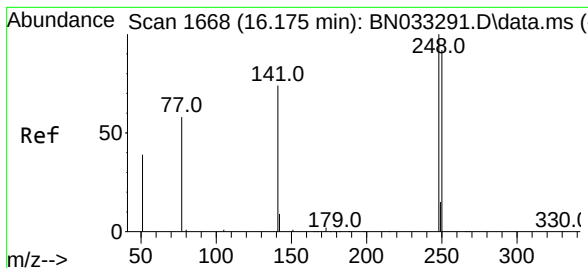
Tgt Ion:188 Resp: 14645
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 10.5 15.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.518 ng
RT: 15.345 min Scan# 1570
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:198 Resp: 542
Ion Ratio Lower Upper
198 100
51 95.2 127.9 191.9#
105 61.0 112.3 168.5#

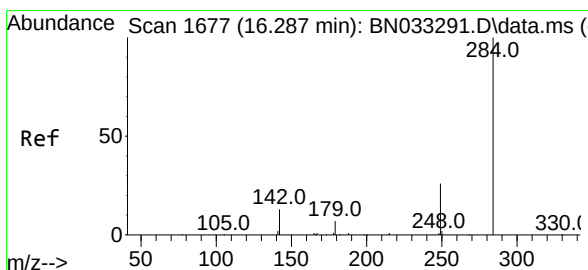
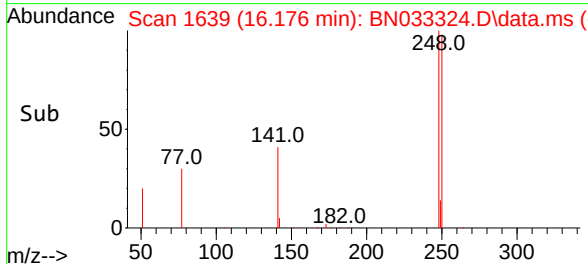
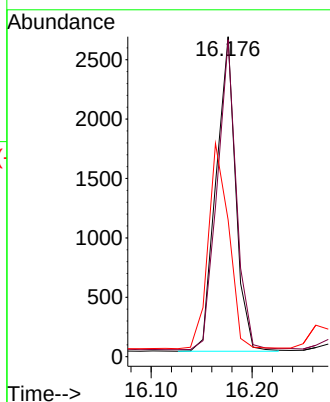
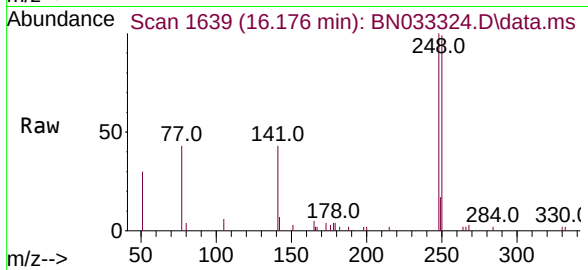




#21
4-Bromophenyl-phenylether
Concen: 0.401 ng
RT: 16.176 min Scan# 1639
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

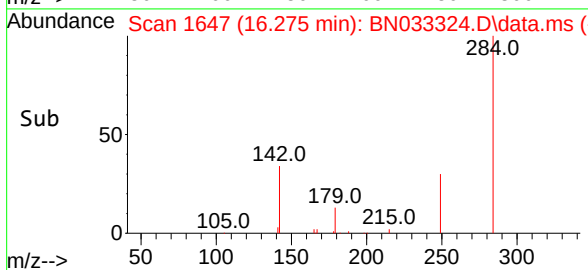
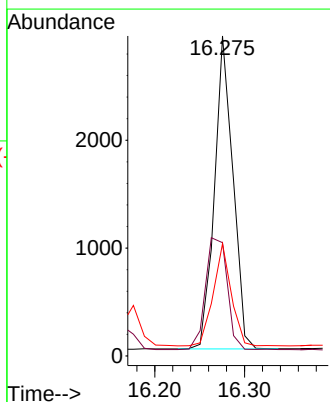
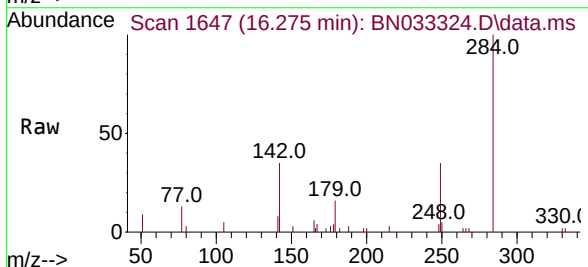
Instrument :
BNA_N
ClientSampleId :
PB162604BS

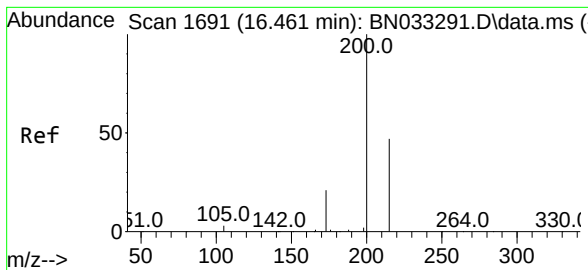
Tgt Ion:248 Resp: 3565
Ion Ratio Lower Upper
248 100
250 99.1 74.6 112.0
141 42.7 62.2 93.2#



#22
Hexachlorobenzene
Concen: 0.443 ng
RT: 16.275 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:284 Resp: 4140
Ion Ratio Lower Upper
284 100
142 42.2 30.6 45.8
249 31.9 24.6 36.8





#23

Atrazine

Concen: 0.320 ng

RT: 16.449 min Scan# 1661

Delta R.T. -0.012 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

Instrument :

BNA_N

ClientSampleId :

PB162604BS

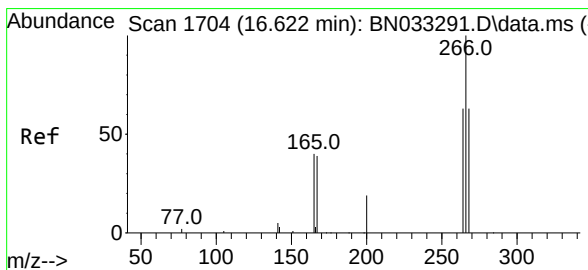
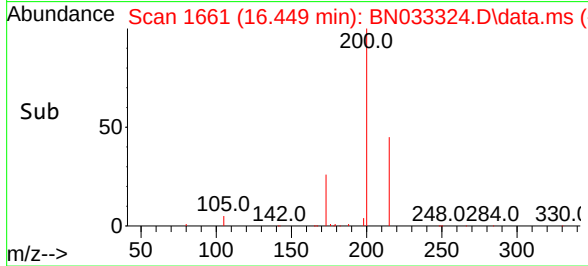
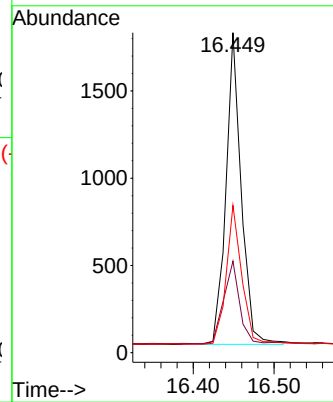
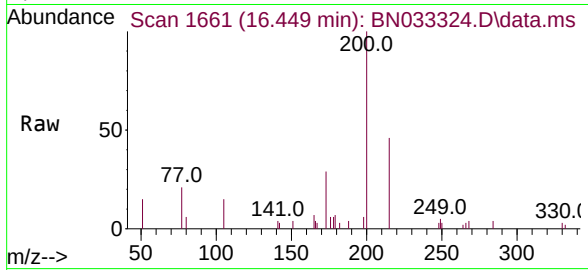
Tgt Ion:200 Resp: 2347

Ion Ratio Lower Upper

200 100

173 28.6 18.9 28.3#

215 46.1 38.6 57.8



#24

Pentachlorophenol

Concen: 0.363 ng

RT: 16.623 min Scan# 1675

Delta R.T. 0.001 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

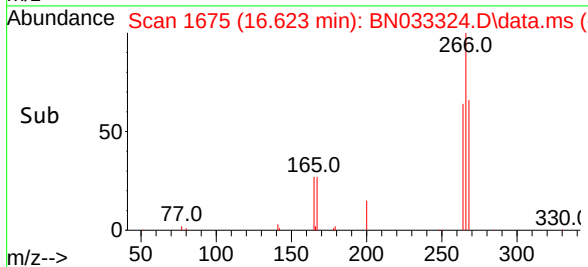
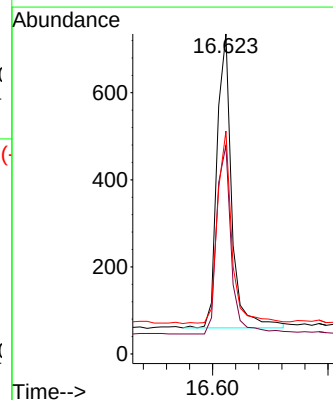
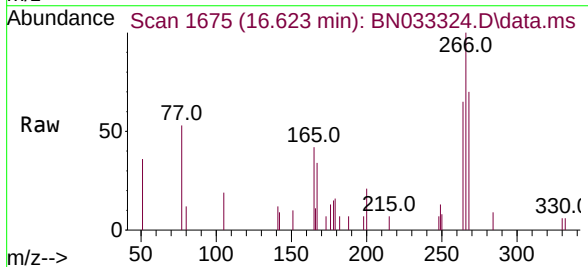
Tgt Ion:266 Resp: 1188

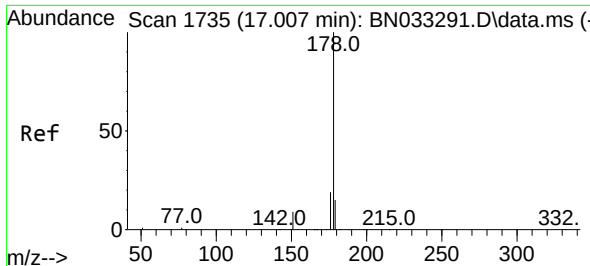
Ion Ratio Lower Upper

266 100

264 64.1 50.3 75.5

268 63.2 51.0 76.4

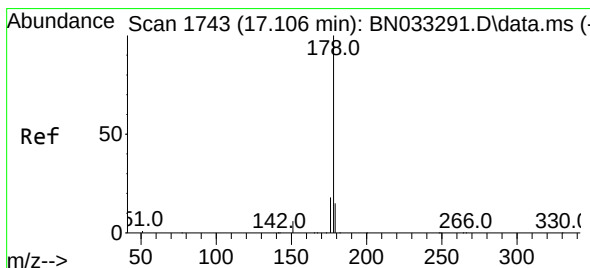
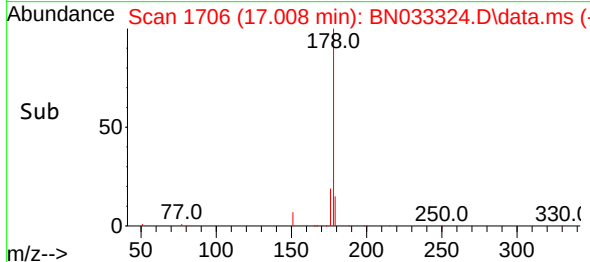
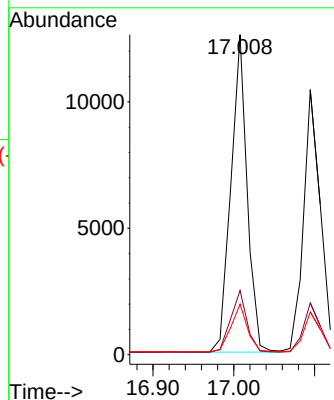
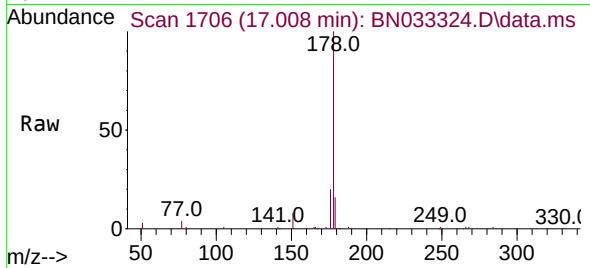




#25
Phenanthrene
Concen: 0.414 ng
RT: 17.008 min Scan# 1713
Delta R.T. 0.001 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

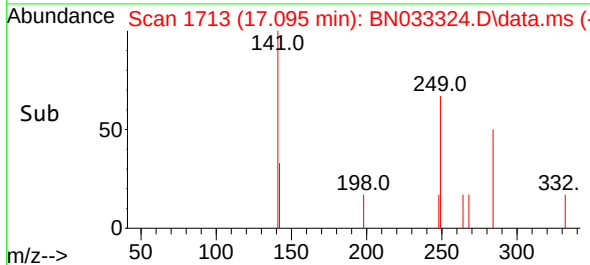
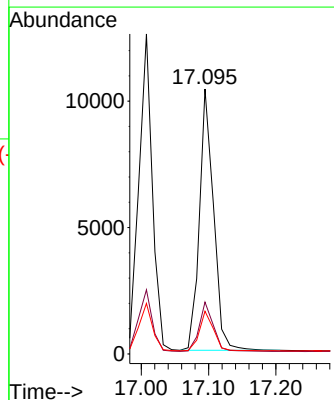
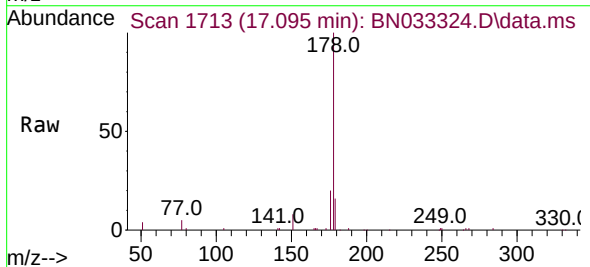
Instrument :
BNA_N
ClientSampleId :
PB162604BS

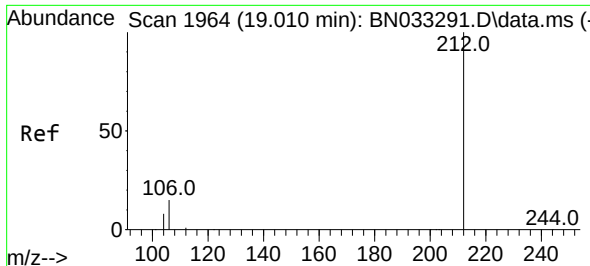
Tgt Ion:178 Resp: 17558
Ion Ratio Lower Upper
178 100
176 19.5 15.2 22.8
179 15.3 12.0 18.0



#26
Anthracene
Concen: 0.367 ng
RT: 17.095 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:178 Resp: 15147
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.1 12.2 18.4

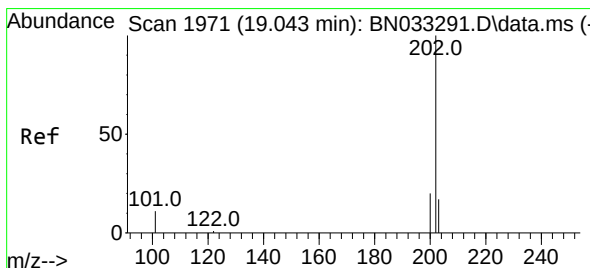
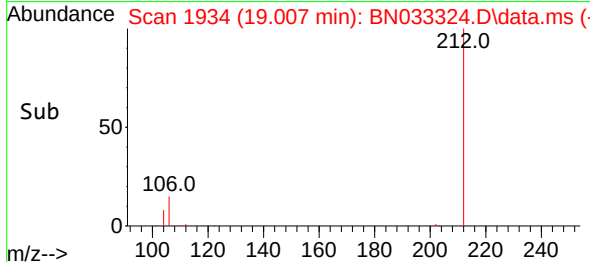
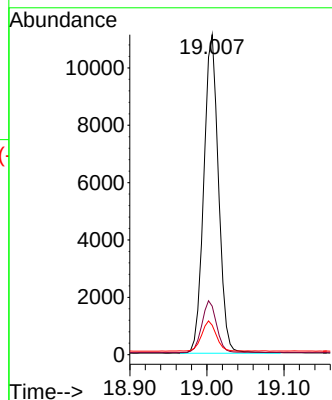
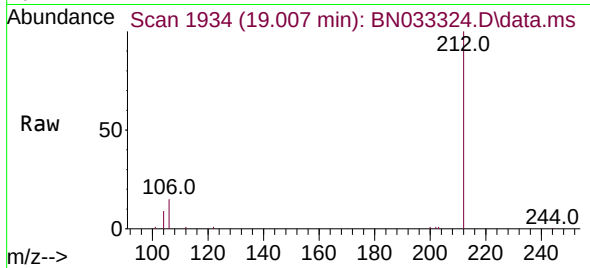




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.007 min Scan# 1940
Delta R.T. -0.004 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

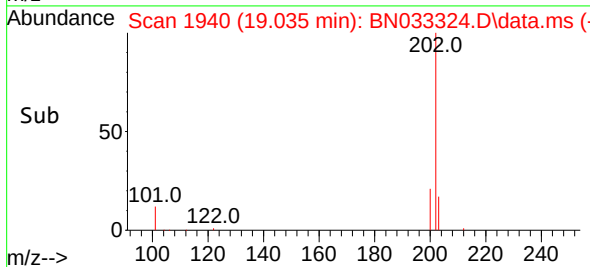
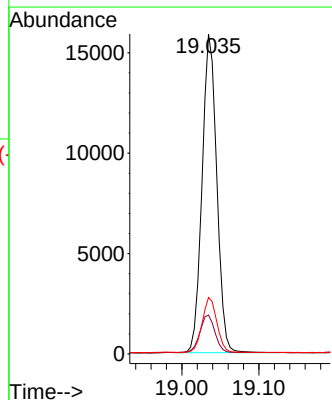
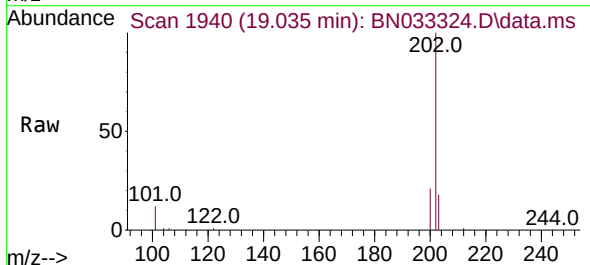
Instrument :
BNA_N
ClientSampleId :
PB162604BS

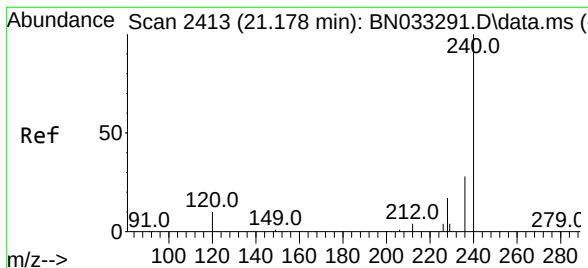
Tgt Ion:212 Resp: 14725
Ion Ratio Lower Upper
212 100
106 16.1 12.2 18.4
104 9.4 6.9 10.3



#28
Fluoranthene
Concen: 0.394 ng
RT: 19.035 min Scan# 1940
Delta R.T. -0.008 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:202 Resp: 21044
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.0
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.174 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

Instrument :

BNA_N

ClientSampleId :

PB162604BS

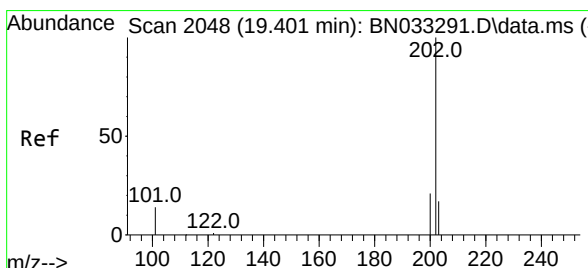
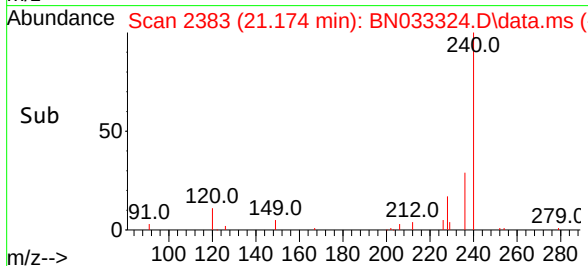
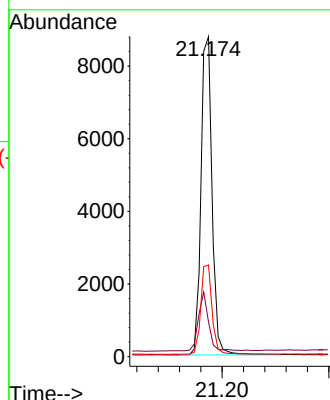
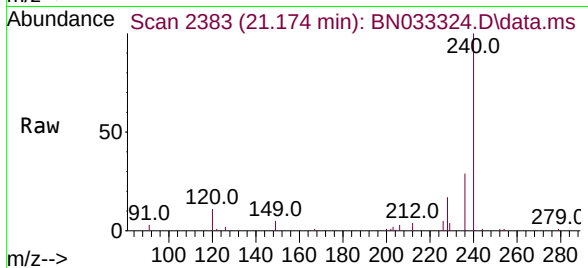
Tgt Ion:240 Resp: 12628

Ion Ratio Lower Upper

240 100

120 10.8 9.0 13.6

236 28.6 22.4 33.6



#30

Pyrene

Concen: 0.433 ng

RT: 19.397 min Scan# 2018

Delta R.T. -0.004 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

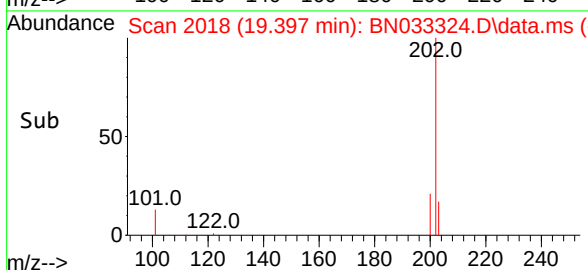
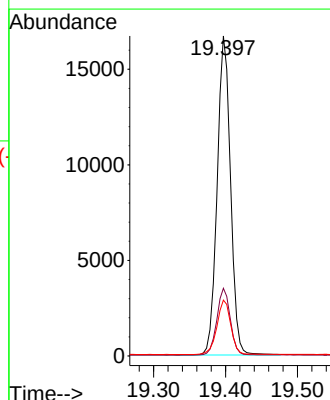
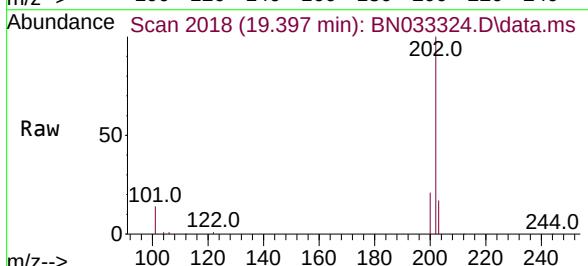
Tgt Ion:202 Resp: 21487

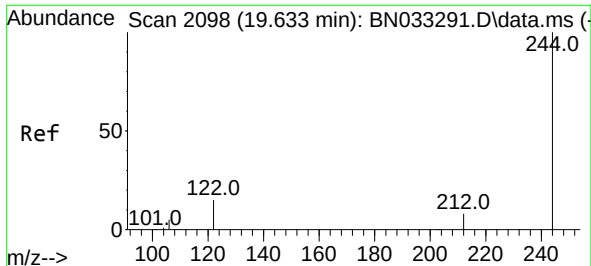
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.8 14.2 21.4

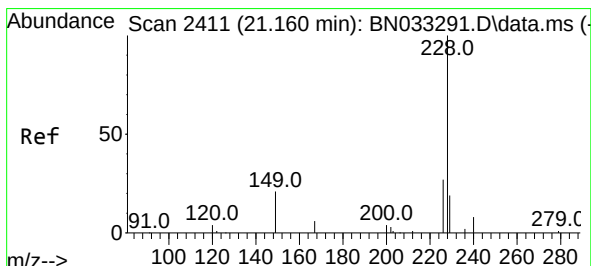
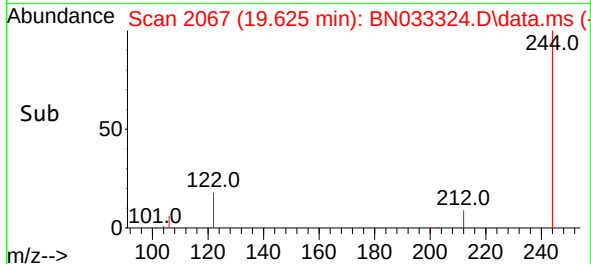
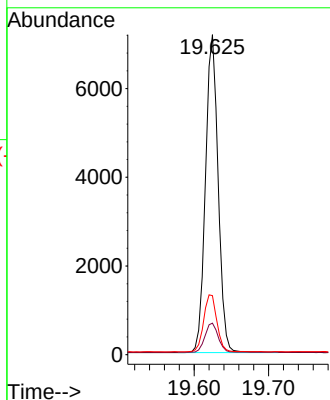
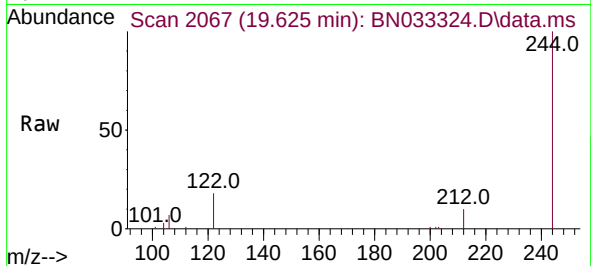




#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.625 min Scan# 2098
 Delta R.T. -0.008 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

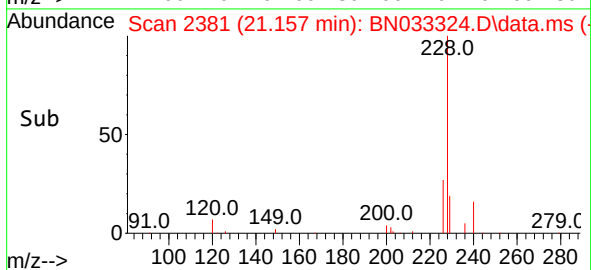
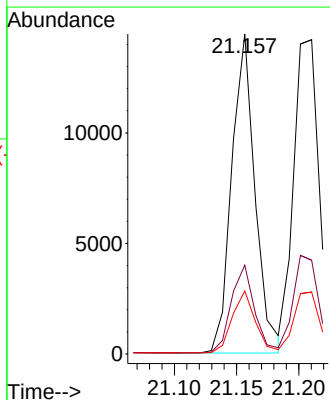
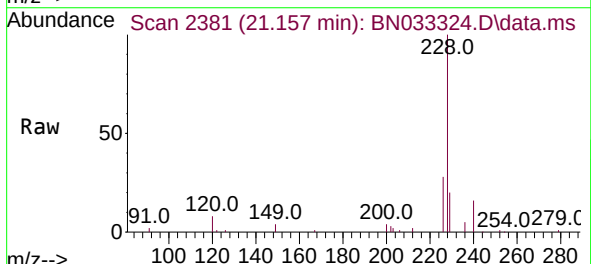
Instrument :
 BNA_N
 ClientSampleId :
 PB162604BS

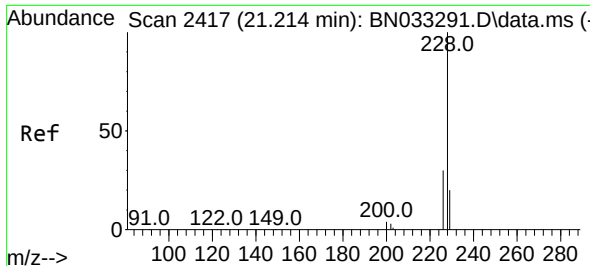
Tgt Ion:244 Resp: 8473
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.2 10.8
 122 18.4 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.157 min Scan# 2381
 Delta R.T. -0.004 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

Tgt Ion:228 Resp: 18788
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.1 33.1
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.429 ng

RT: 21.210 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

Instrument :

BNA_N

ClientSampleId :

PB162604BS

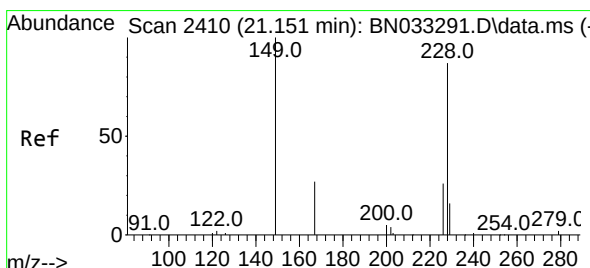
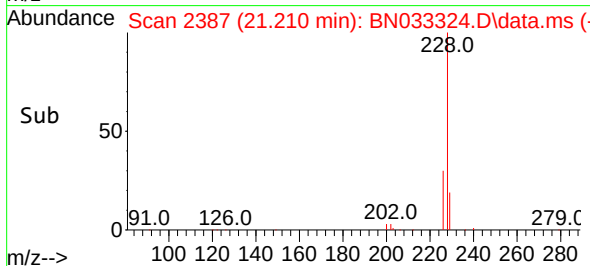
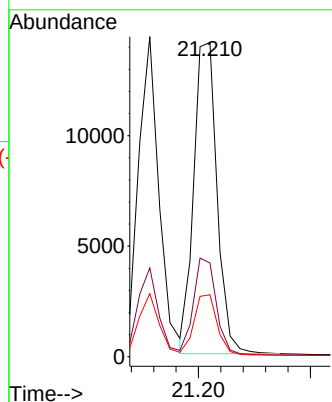
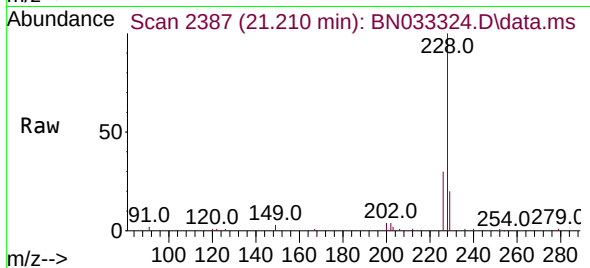
Tgt Ion:228 Resp: 20377

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.289 ng

RT: 21.139 min Scan# 2379

Delta R.T. -0.013 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

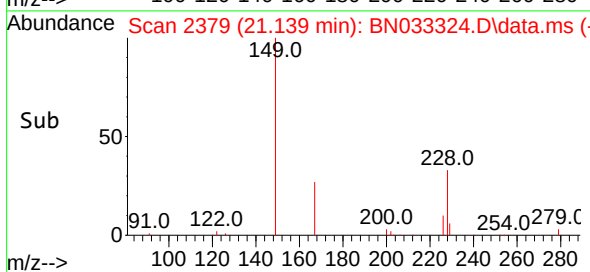
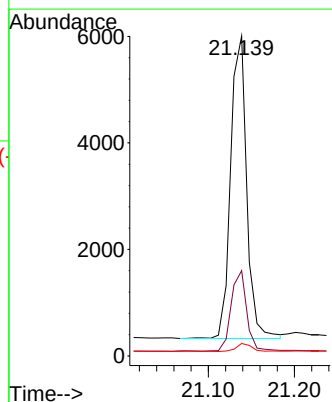
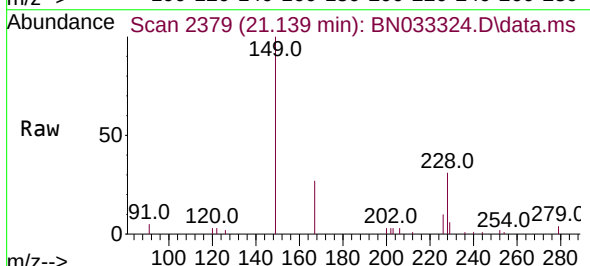
Tgt Ion:149 Resp: 7351

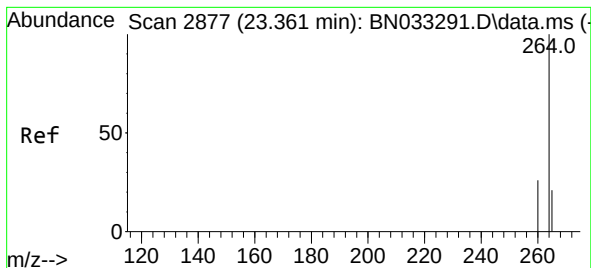
Ion Ratio Lower Upper

149 100

167 26.0 21.6 32.4

279 2.6 2.6 4.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.355 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

Instrument :

BNA_N

ClientSampleId :

PB162604BS

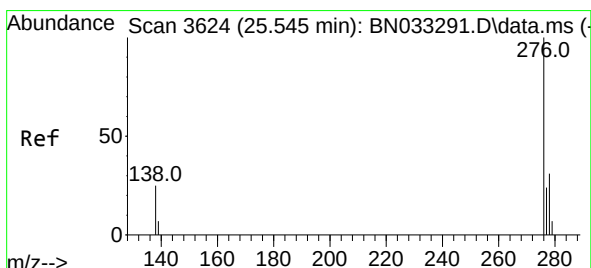
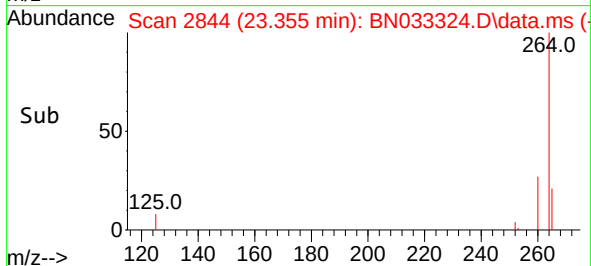
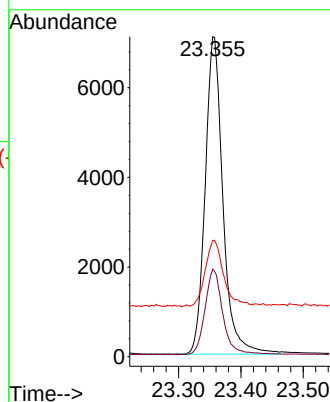
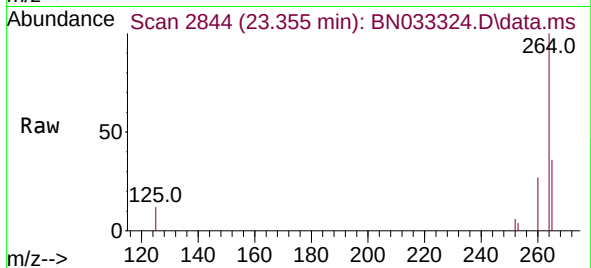
Tgt Ion:264 Resp: 14003

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.0

265 36.4 22.4 33.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 25.533 min Scan# 3589

Delta R.T. -0.012 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

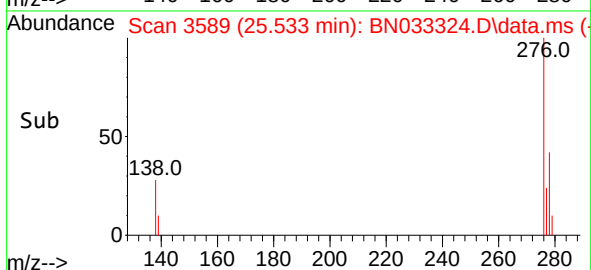
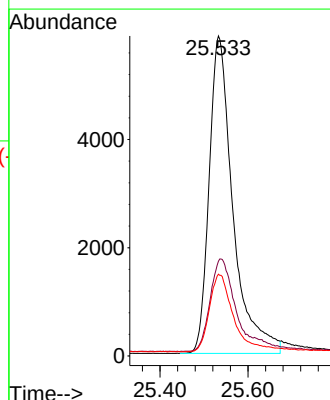
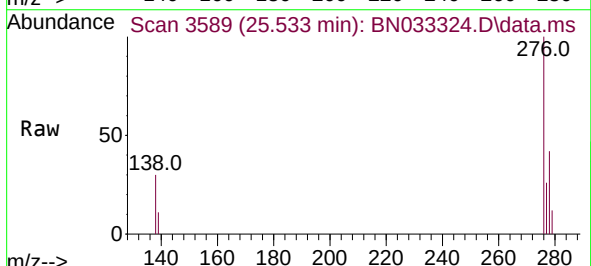
Tgt Ion:276 Resp: 22088

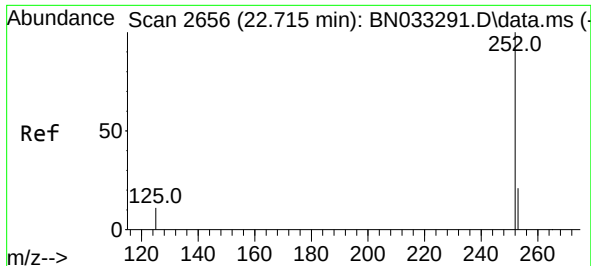
Ion Ratio Lower Upper

276 100

138 32.4 22.7 34.1

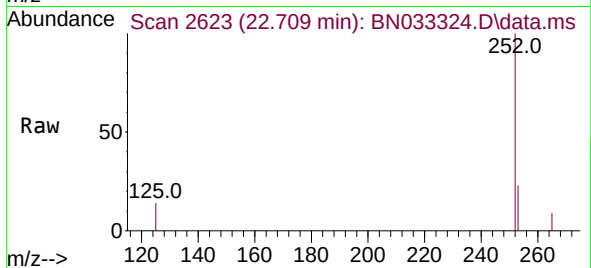
277 24.9 19.8 29.8



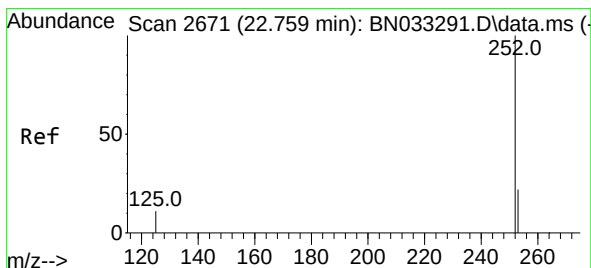
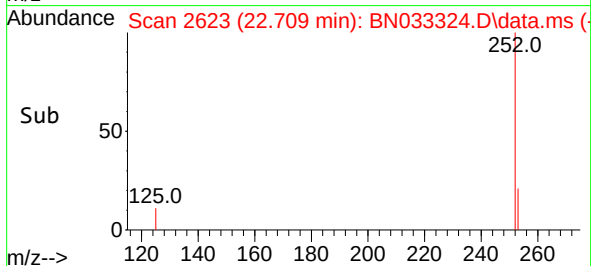
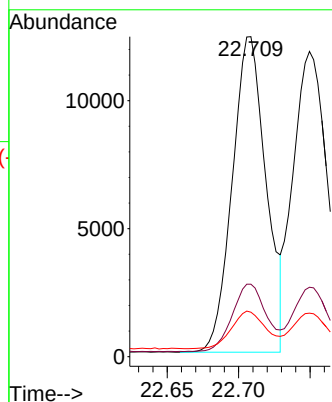


#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.709 min Scan# 2623
Delta R.T. -0.007 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Instrument :
BNA_N
ClientSampleId :
PB162604BS

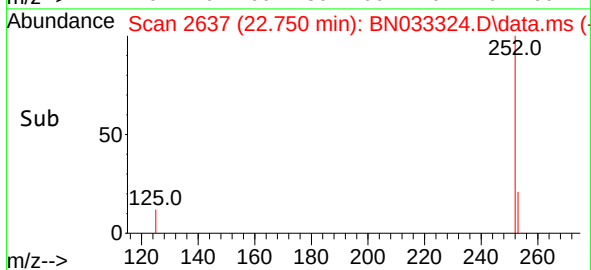
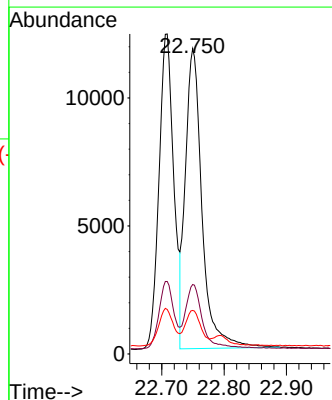
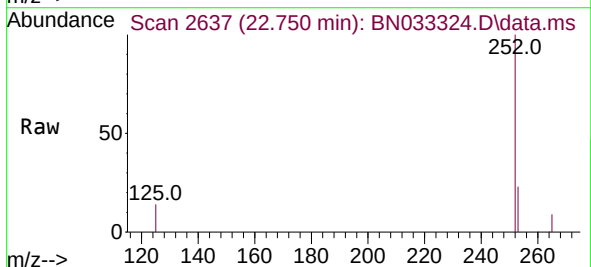


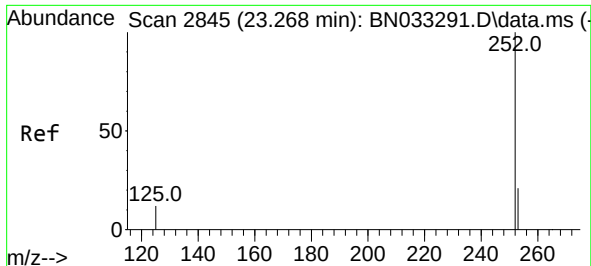
Tgt Ion:252 Resp: 20293
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 13.9 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.429 ng
RT: 22.750 min Scan# 2637
Delta R.T. -0.009 min
Lab File: BN033324.D
Acq: 09 Aug 2024 19:32

Tgt Ion:252 Resp: 21663
Ion Ratio Lower Upper
252 100
253 22.8 18.3 27.5
125 14.3 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.351 ng

RT: 23.258 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033324.D

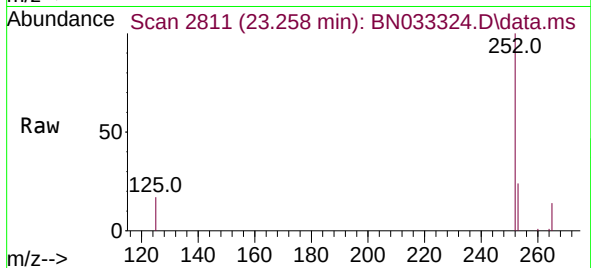
Acq: 09 Aug 2024 19:32

Instrument :

BNA_N

ClientSampleId :

PB162604BS



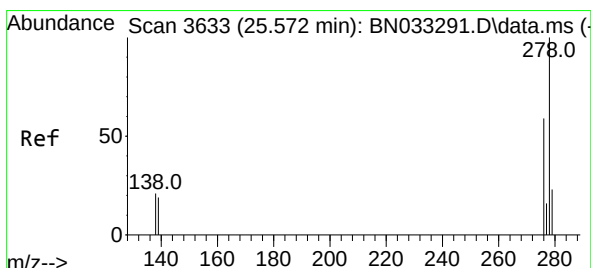
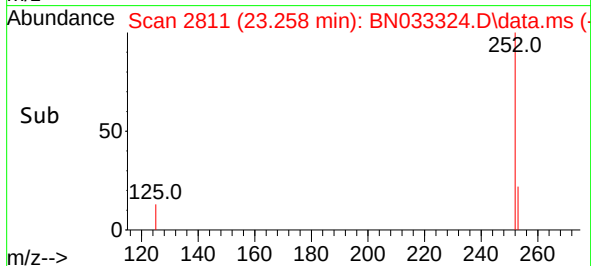
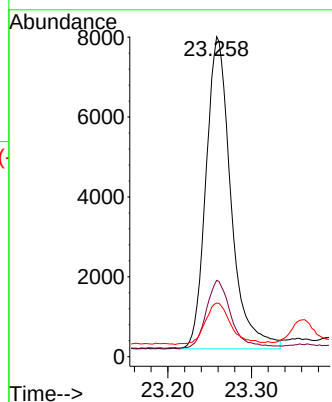
Tgt Ion:252 Resp: 16229

Ion	Ratio	Lower	Upper
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252	100		
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253	23.8	18.2	27.4
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125	16.8	11.4	17.2
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#40

Dibenzo(a,h)anthracene

Concen: 0.364 ng

RT: 25.556 min Scan# 3597

Delta R.T. -0.015 min

Lab File: BN033324.D

Acq: 09 Aug 2024 19:32

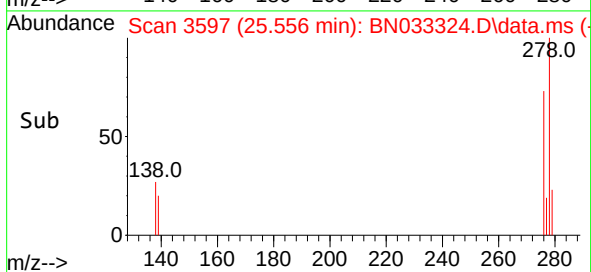
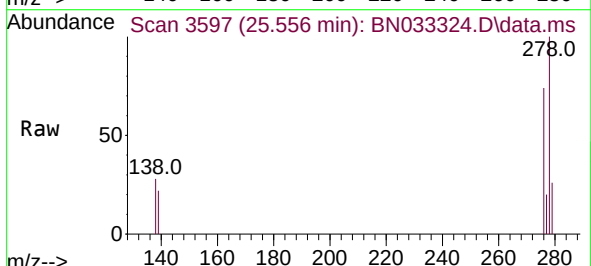
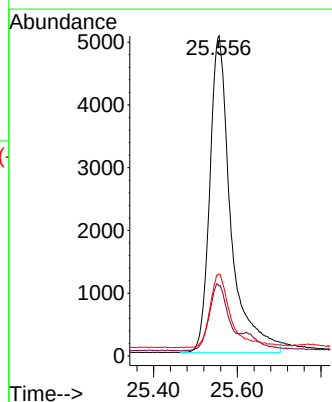
Tgt Ion:278 Resp: 17627

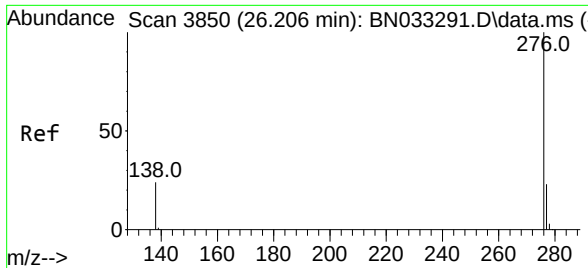
Ion	Ratio	Lower	Upper
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278	100		
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139	21.9	16.3	24.5
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279	25.7	19.4	29.2
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#41
 Benzo(g,h,i)perylene
 Concen: 0.387 ng
 RT: 26.188 min Scan# 31
 Delta R.T. -0.018 min
 Lab File: BN033324.D
 Acq: 09 Aug 2024 19:32

Instrument :
 BNA_N
 ClientSampleId :
 PB162604BS

Tgt Ion:	276	Resp:	20349
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.0	28.4
138	28.4	20.8	31.2

