

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028189.D
 Acq On : 10 Oct 2023 09:14
 Operator : MA/JU
 Sample : 04622-01MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 10 10:47:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 10 00:42:22 2023
 Response via : Initial Calibration

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

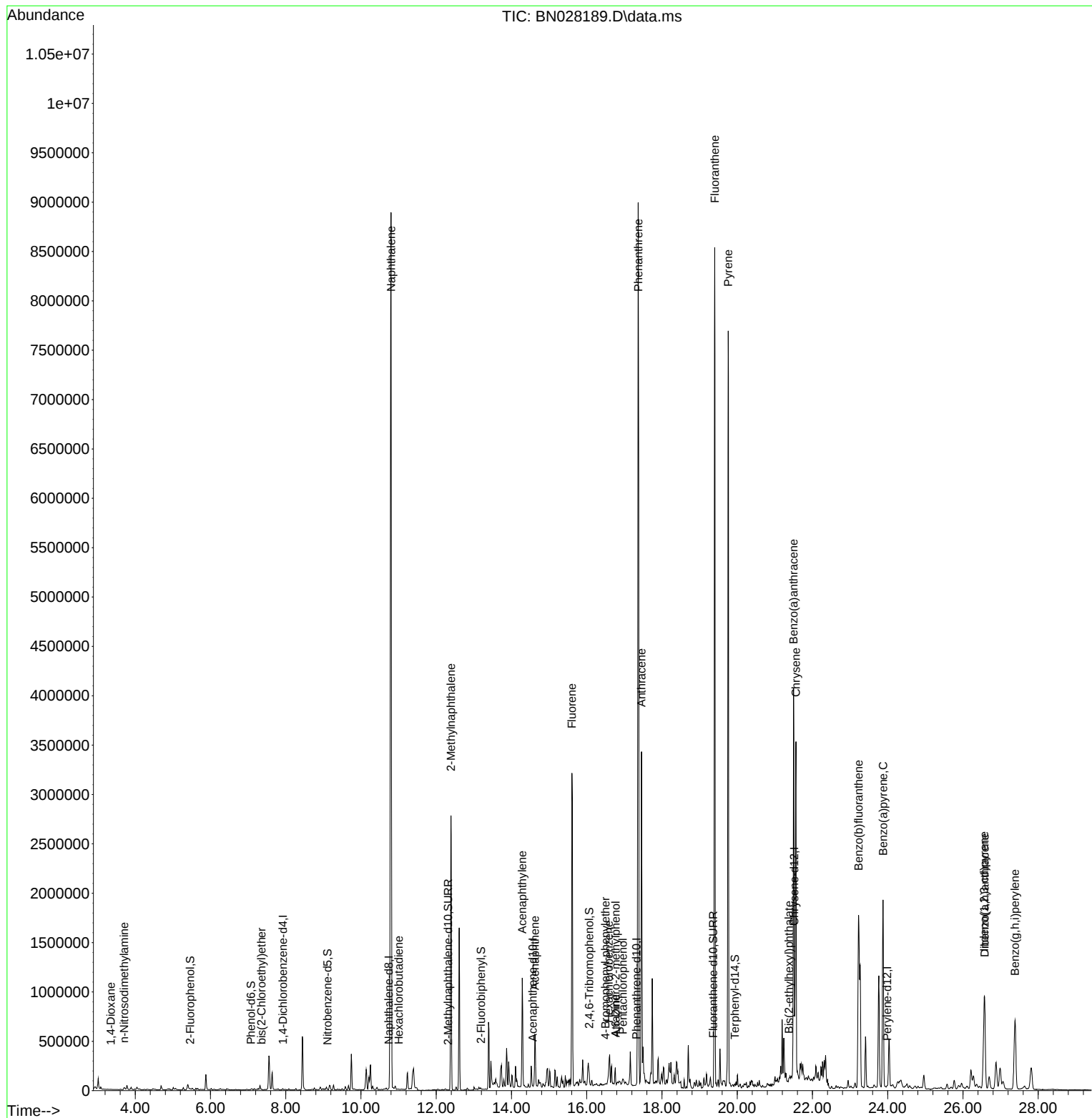
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.921	152	4889	0.400	ng	# 0.00
7) Naphthalene-d8	10.735	136	15021	0.400	ng	# 0.00
13) Acenaphthene-d10	14.565	164	14882	0.400	ng	0.00
19) Phenanthrene-d10	17.318	188	15408	0.400	ng	# 0.00
29) Chrysene-d12	21.515	240	21297	0.400	ng	# 0.00
35) Perylene-d12	23.984	264	24792	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.459	112	5618	0.385	ng	0.00
5) Phenol-d6	7.076	99	5002	0.272	ng	-0.01
8) Nitrobenzene-d5	9.112	82	4386	0.343	ng	-0.01
11) 2-Methylnaphthalene-d10	12.317	152	6197	0.278	ng	0.00
14) 2,4,6-Tribromophenol	16.065	330	1009	0.148	ng	-0.01
15) 2-Fluorobiphenyl	13.186	172	9155	0.171	ng	0.00
27) Fluoranthene-d10	19.365	212	10673	0.276	ng	0.00
31) Terphenyl-d14	19.936	244	13574	0.273	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.350	88	2191	0.399	ng	# 72
3) n-Nitrosodimethylamine	3.704	42	2802	0.446	ng	# 55
6) bis(2-Chloroethyl)ether	7.358	93	6136	0.414	ng	89
9) Naphthalene	10.799	128	12529106	322.821	ng	100
10) Hexachlorobutadiene	11.002	225	2289	0.332	ng	# 100
12) 2-Methylnaphthalene	12.392	142	1882233	69.327	ng	97
16) Acenaphthylene	14.288	152	1197824	18.169	ng	99
17) Acenaphthene	14.619	154	290131	6.904	ng	98
18) Fluorene	15.606	166	2534472	46.435	ng	100
20) 4,6-Dinitro-2-methylph...	16.772	198	1466	7.158	ng	# 19
21) 4-Bromophenyl-phenylether	16.499	248	2868	0.357	ng	# 8
22) Hexachlorobenzene	16.586	284	2916	0.346	ng	# 25
23) Atrazine	16.772	200	2188	0.312	ng	# 34
24) Pentachlorophenol	16.959	266	12311	3.101	ng	94
25) Phenanthrene	17.368	178	10154524	244.454	ng	99
26) Anthracene	17.455	178	3411401	86.885	ng	# 95
28) Fluoranthene	19.402	202	7861250	163.981	ng	97
30) Pyrene	19.760	202	6896562	88.311	ng	98
32) Benzo(a)anthracene	21.497	228	3759983	51.884	ng	98
33) Chrysene	21.560	228	3142536	44.997	ng	96
34) Bis(2-ethylhexyl)phtha...	21.372	149	16353	0.343	ng	95
36) Indeno(1,2,3-cd)pyrene	26.568	276	1689004	20.254	ng	98
37) Benzo(b)fluoranthene	23.224	252	3344429	41.769	ng	# 89
39) Benzo(a)pyrene	23.876	252	2834812	37.442	ng	# 84
40) Dibenzo(a,h)anthracene	26.580	278	509888	7.474	ng	94
41) Benzo(g,h,i)perylene	27.384	276	1572550	22.458	ng	94

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

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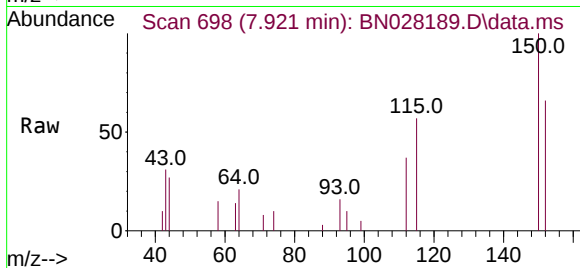
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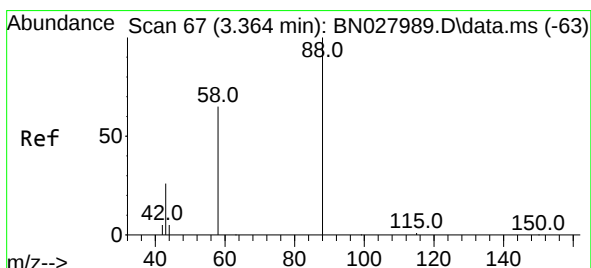
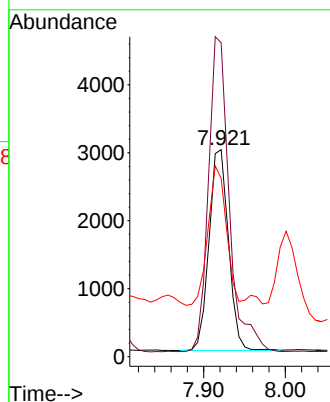
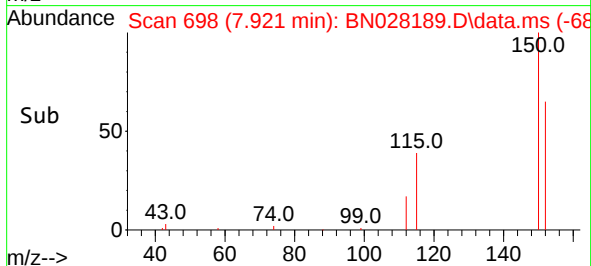


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.921 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

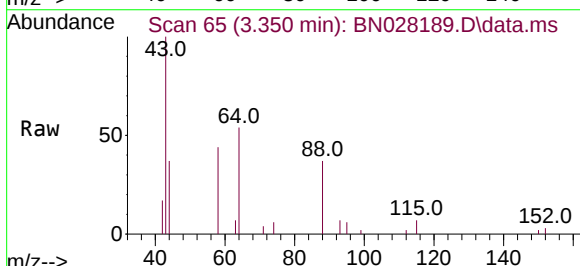
Instrument :
 BNA_N
 ClientSampleId :



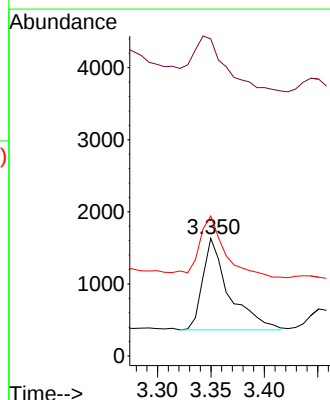
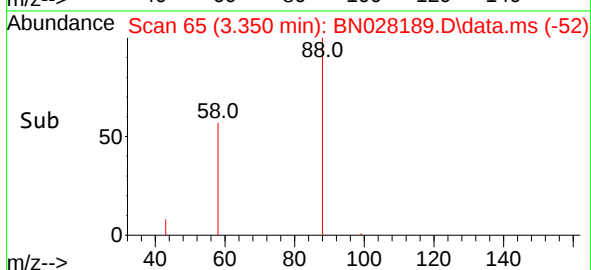
Tgt Ion:152 Resp: 4889
 Ion Ratio Lower Upper
 152 100
 150 151.6 125.6 188.4
 115 86.2 54.8 82.2#



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.350 min Scan# 65
 Delta R.T. -0.007 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14



Tgt Ion: 88 Resp: 2191
 Ion Ratio Lower Upper
 88 100
 43 74.0 24.6 36.8#
 58 64.0 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.446 ng

RT: 3.704 min Scan# 116

Delta R.T. -0.007 min

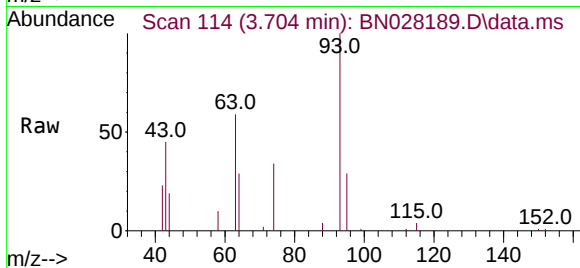
Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

BNA_N

ClientSampleId :



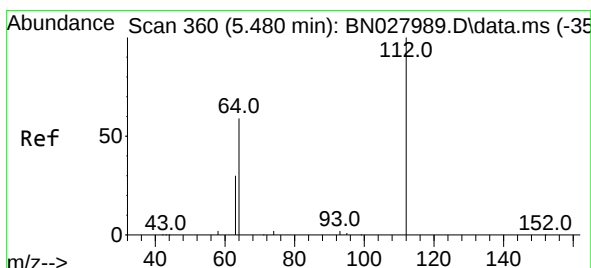
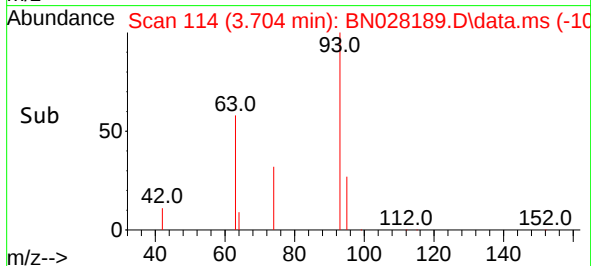
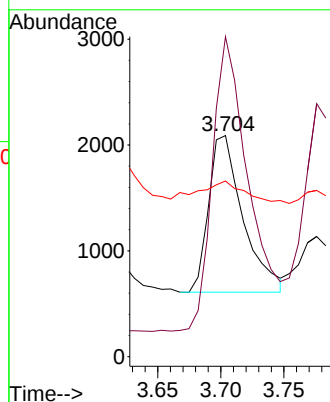
Tgt Ion: 42 Resp: 2802

Ion Ratio Lower Upper

42 100

74 202.6 115.9 173.9#

44 19.1 8.0 12.0#



#4

2-Fluorophenol

Concen: 0.385 ng

RT: 5.459 min Scan# 357

Delta R.T. -0.007 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

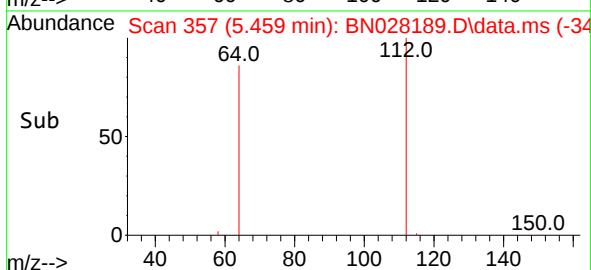
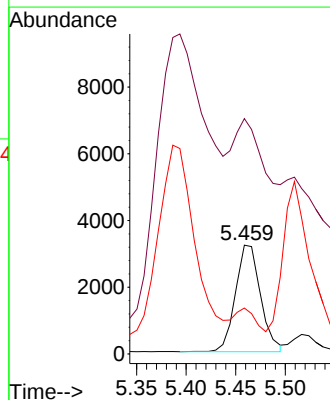
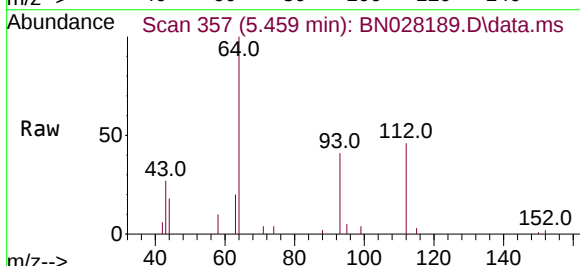
Tgt Ion: 112 Resp: 5618

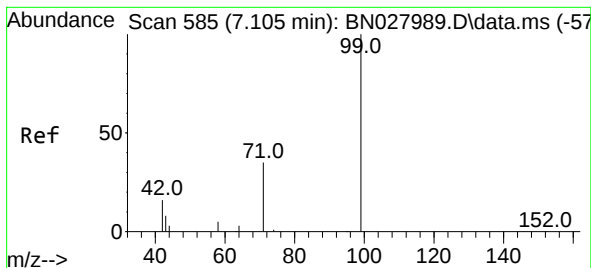
Ion Ratio Lower Upper

112 100

64 50.9 45.0 67.6

63 18.2 23.4 35.0#





#5

Phenol-d6

Concen: 0.272 ng

RT: 7.076 min Scan# 51

Delta R.T. -0.015 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

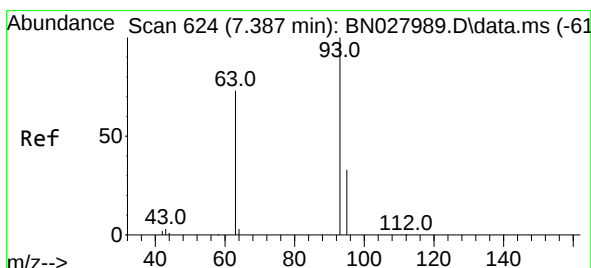
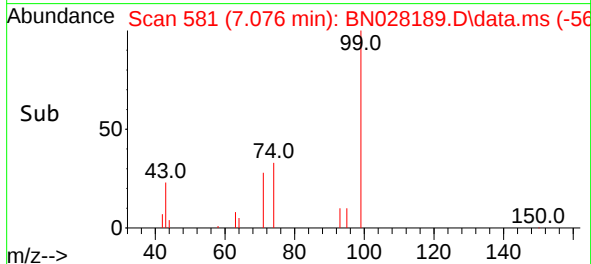
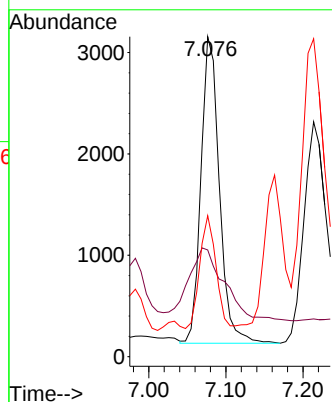
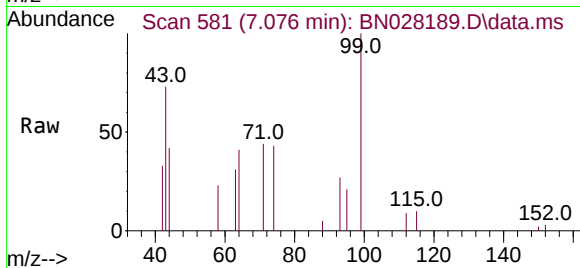
BNA_N

ClientSampleId :

Tgt Ion: 99 Resp: 5002

Ion Ratio Lower Upper

99	100		
42	47.1	14.6	22.0
71	32.5	28.3	42.5



#6

bis(2-Chloroethyl)ether

Concen: 0.414 ng

RT: 7.358 min Scan# 620

Delta R.T. -0.007 min

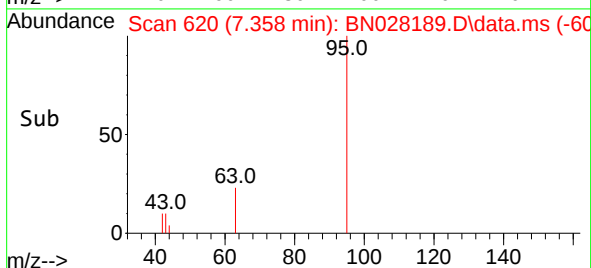
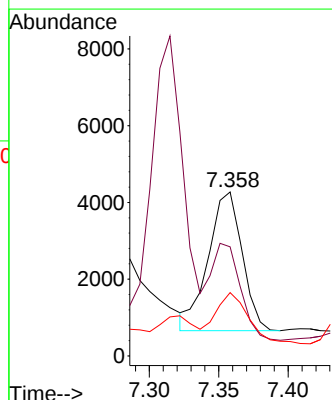
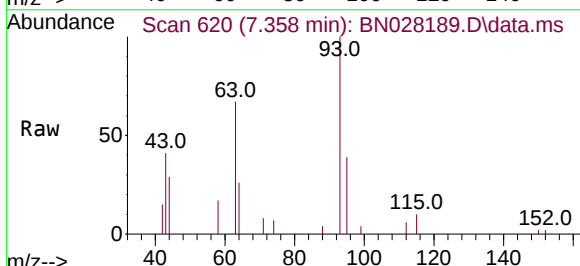
Lab File: BN028189.D

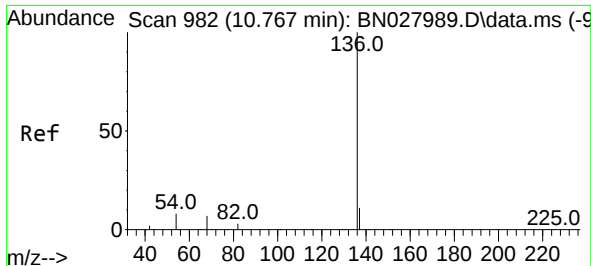
Acq: 10 Oct 2023 09:14

Tgt Ion: 93 Resp: 6136

Ion Ratio Lower Upper

93	100		
63	61.6	58.8	88.2
95	35.9	26.6	39.8

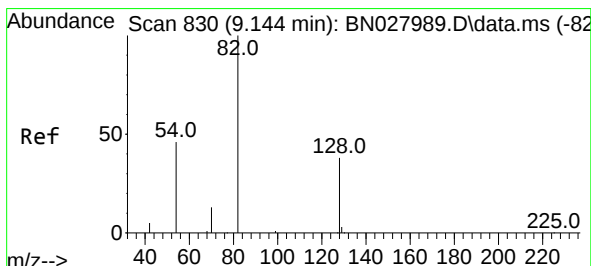
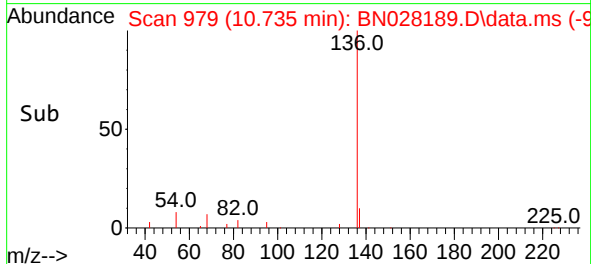
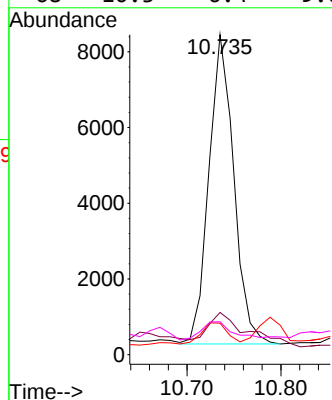
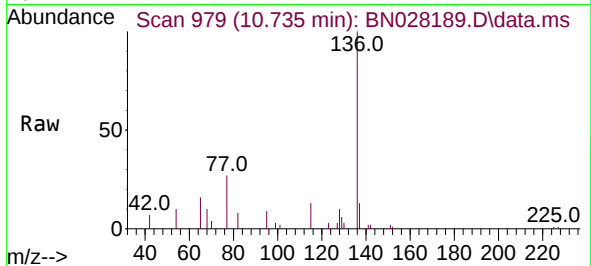




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

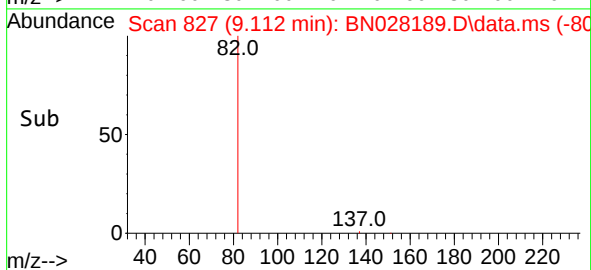
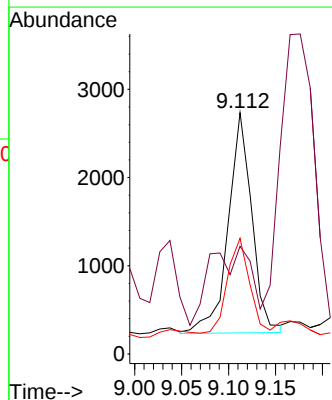
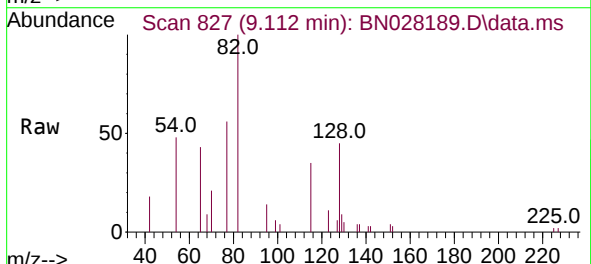
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136	Resp:	15021
Ion Ratio	Lower	Upper
136	100	
137	13.2	9.4 14.0
54	9.9	7.0 10.6
68	10.3	6.4 9.6



#8
Nitrobenzene-d5
Concen: 0.343 ng
RT: 9.112 min Scan# 827
Delta R.T. -0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion: 82	Resp:	4386
Ion Ratio	Lower	Upper
82	100	
128	44.6	32.7 49.1
54	48.0	38.7 58.1

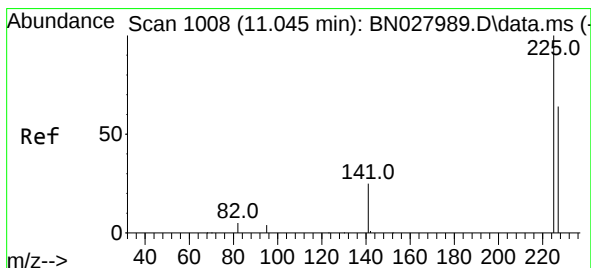
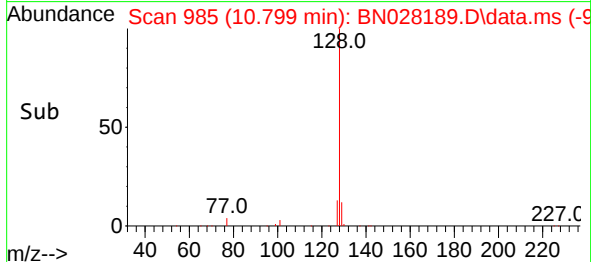
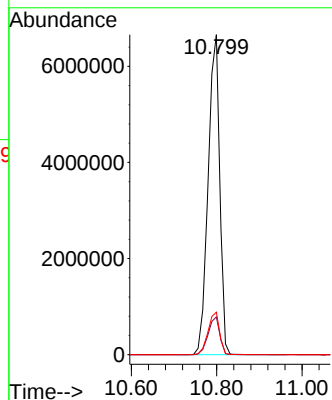
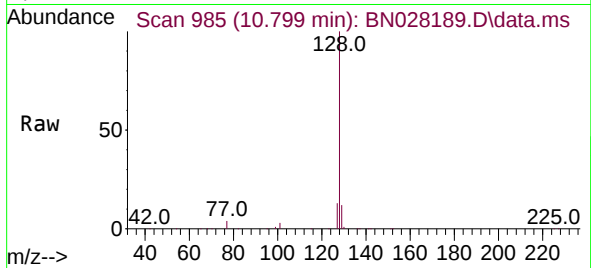




#9
Naphthalene
Concen: 322.821 ng
RT: 10.799 min Scan# 91
Delta R.T. 0.010 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

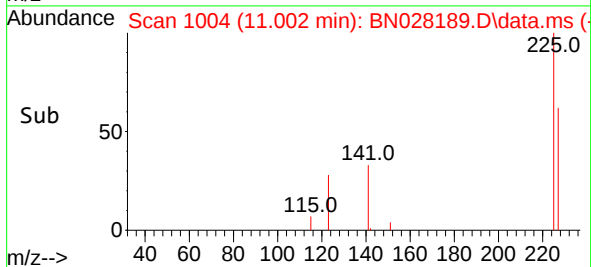
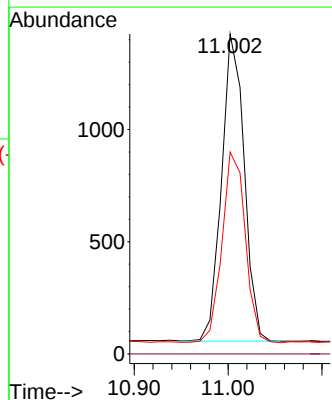
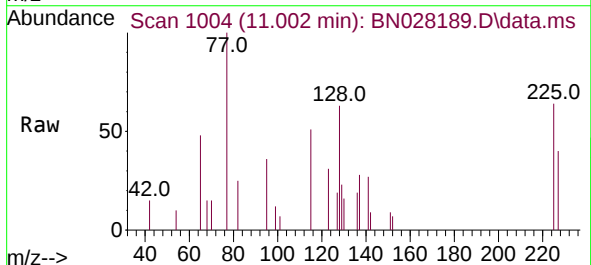
Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp:12529106
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.2
127 13.3 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.332 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:225 Resp: 2289
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.278 ng

RT: 12.317 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

BNA_N

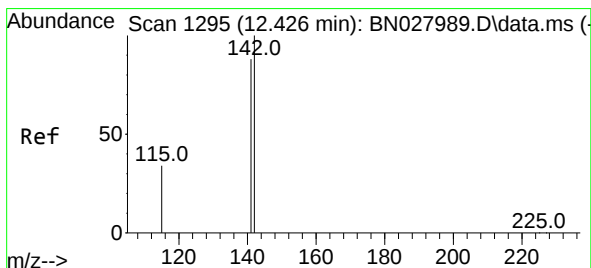
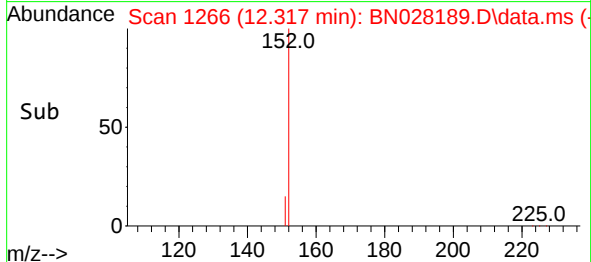
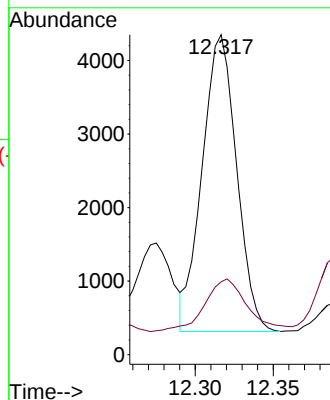
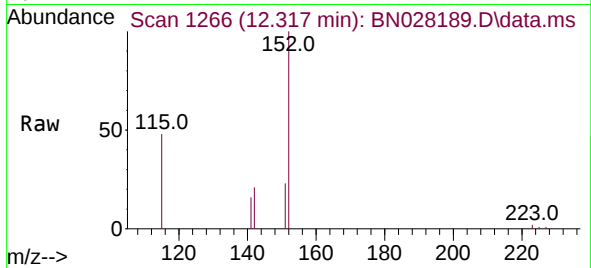
ClientSampleId :

Tgt Ion:152 Resp: 6197

Ion Ratio Lower Upper

152 100

151 23.7 16.5 24.7



#12

2-Methylnaphthalene

Concen: 69.327 ng

RT: 12.392 min Scan# 1286

Delta R.T. -0.008 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

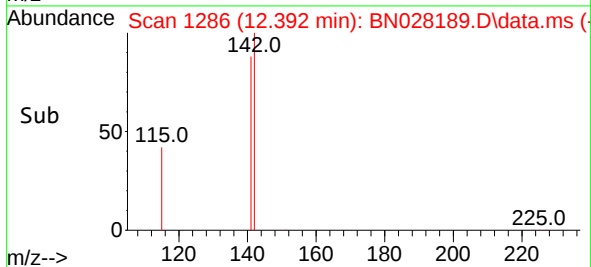
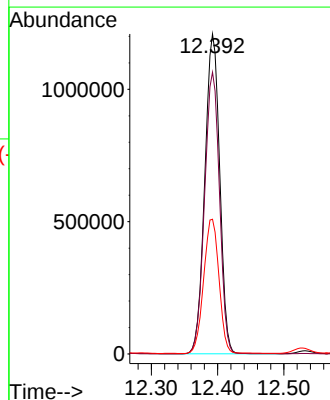
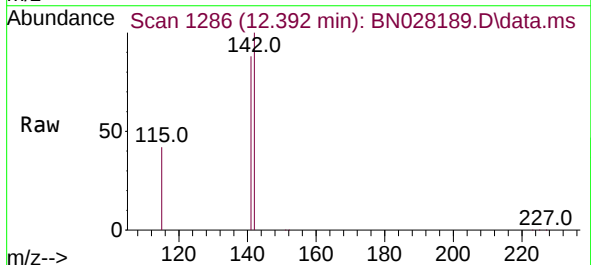
Tgt Ion:142 Resp: 1882233

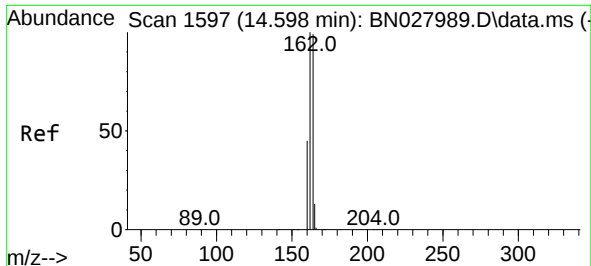
Ion Ratio Lower Upper

142 100

141 88.1 70.7 106.1

115 42.1 28.6 42.8

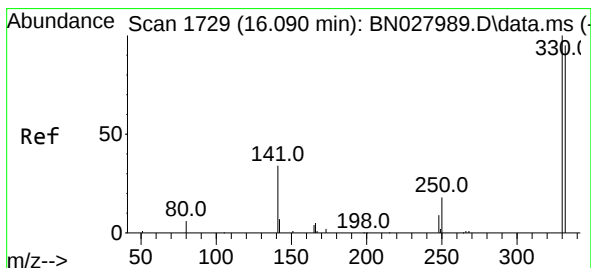
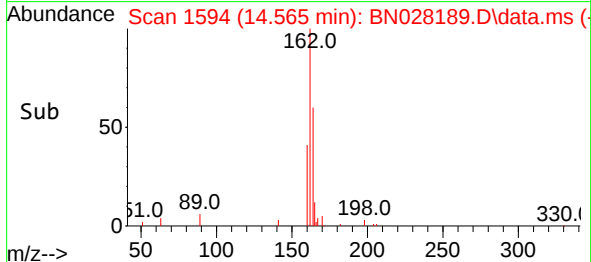
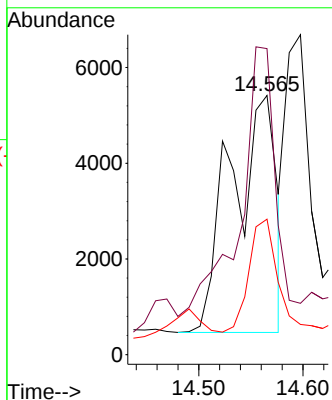
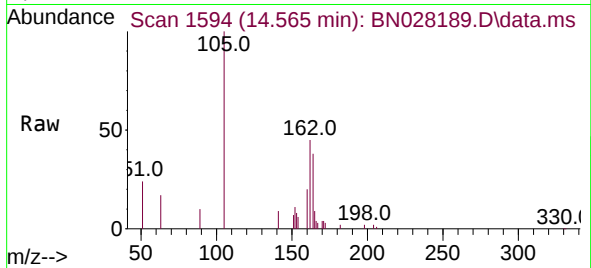




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.565 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

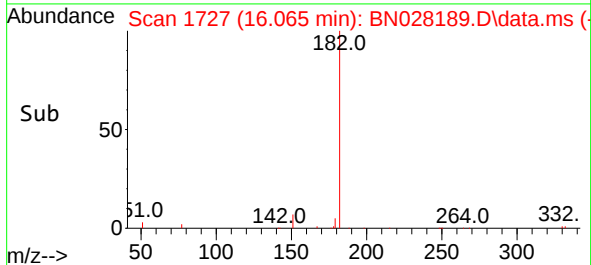
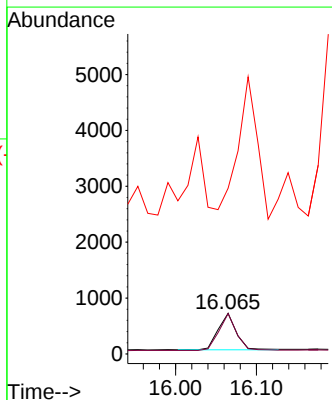
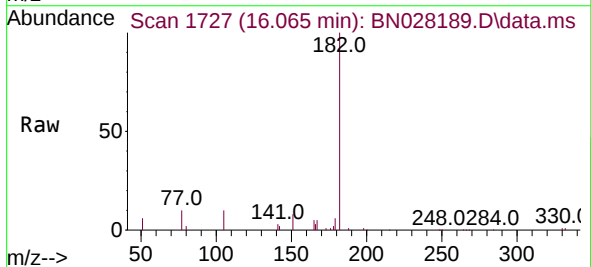
Instrument :
BNA_N
ClientSampleId :

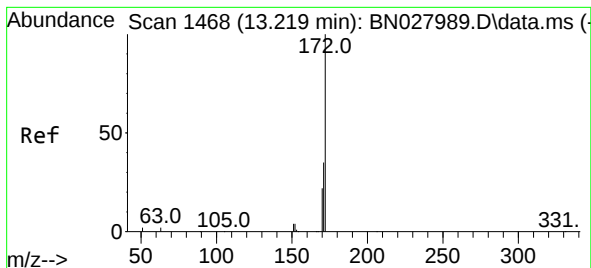
Tgt Ion:164 Resp: 14882
Ion Ratio Lower Upper
164 100
162 118.1 80.8 121.2
160 52.3 36.4 54.6



#14
2,4,6-Tribromophenol
Concen: 0.148 ng
RT: 16.065 min Scan# 1727
Delta R.T. -0.013 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:330 Resp: 1009
Ion Ratio Lower Upper
330 100
332 99.0 78.1 117.1
141 0.0 33.4 50.2#

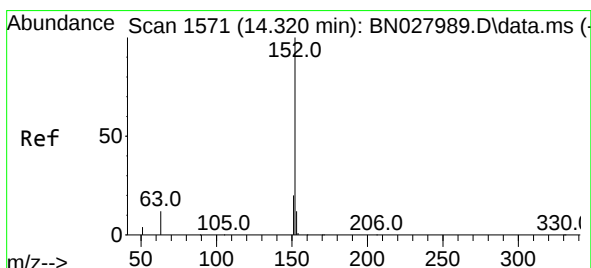
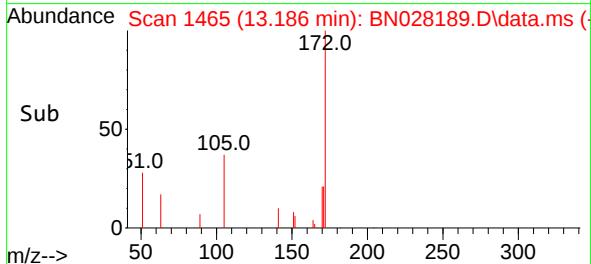
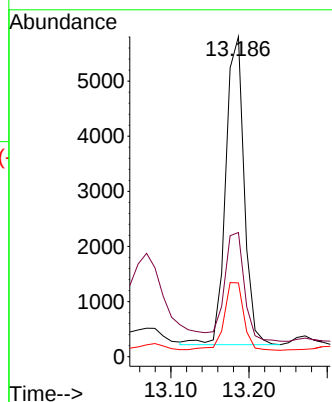
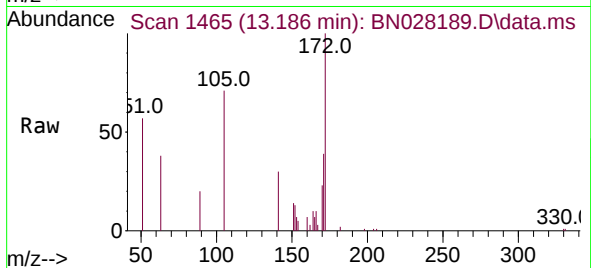




#15
2-Fluorobiphenyl
Concen: 0.171 ng
RT: 13.186 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

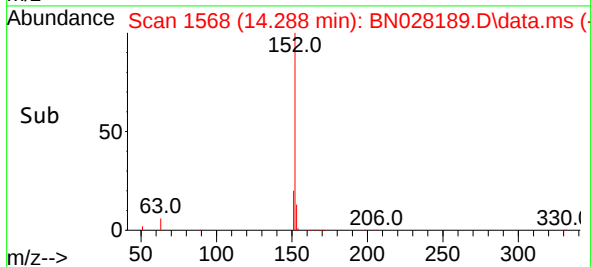
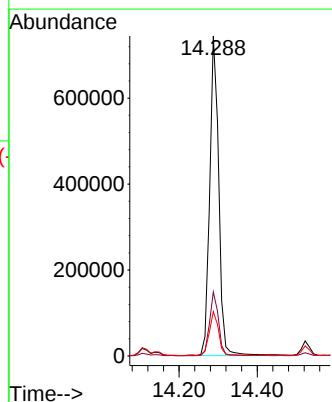
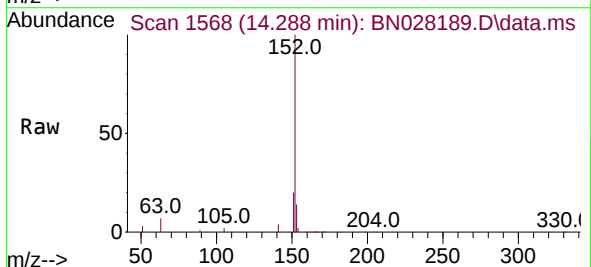
Instrument :
BNA_N
ClientSampleId :

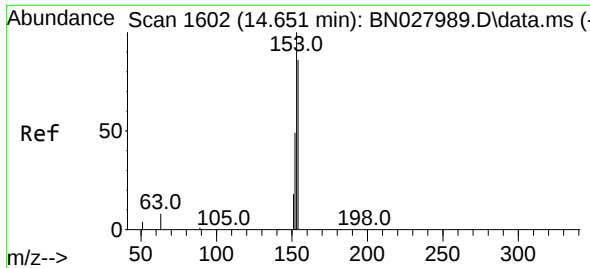
Tgt Ion:172 Resp: 9155
Ion Ratio Lower Upper
172 100
171 38.8 28.1 42.1
170 23.1 18.4 27.6



#16
Acenaphthylene
Concen: 18.169 ng
RT: 14.288 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:152 Resp: 1197824
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 14.1 10.2 15.4

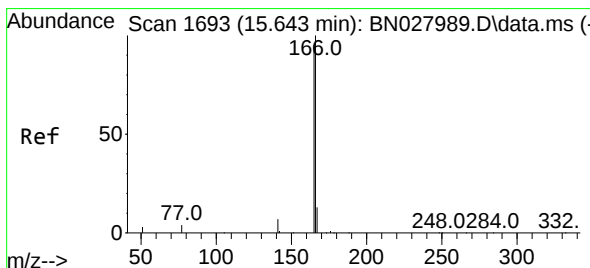
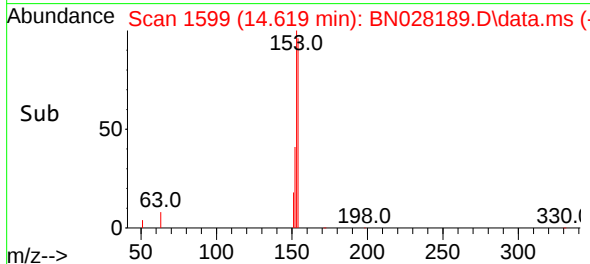
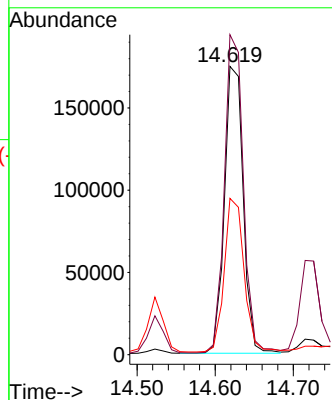
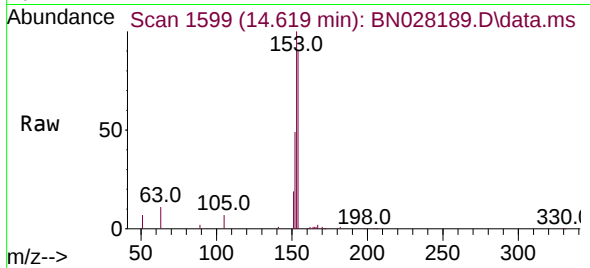




#17
Acenaphthene
Concen: 6.904 ng
RT: 14.619 min Scan# 1599
Delta R.T. -0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

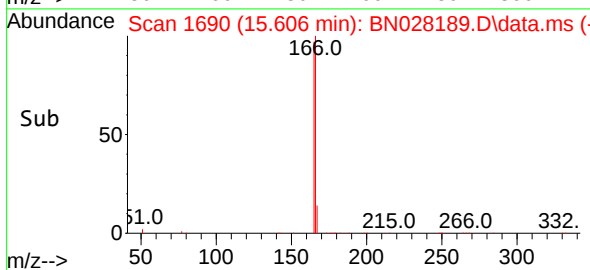
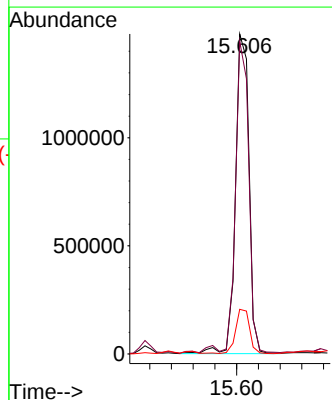
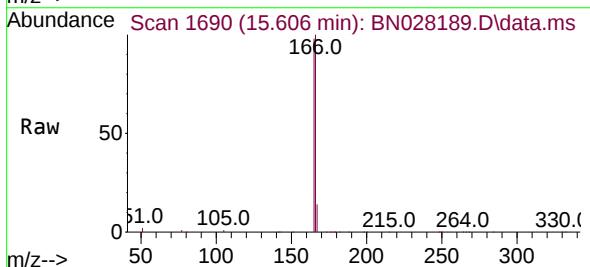
Instrument :
BNA_N
ClientSampleId :

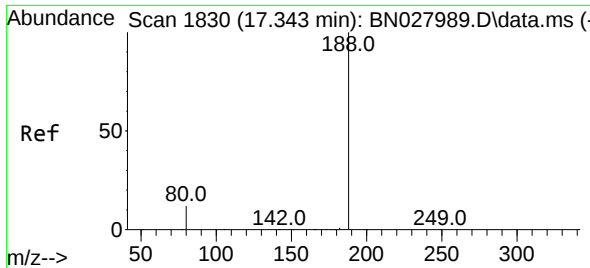
Tgt Ion:154 Resp: 290131
Ion Ratio Lower Upper
154 100
153 112.2 90.8 136.2
152 56.5 43.9 65.9



#18
Fluorene
Concen: 46.435 ng
RT: 15.606 min Scan# 1690
Delta R.T. -0.013 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

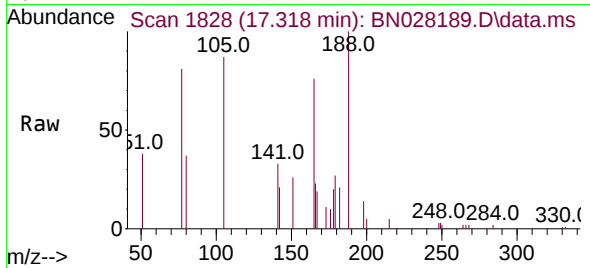
Tgt Ion:166 Resp: 2534472
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 14.5 10.7 16.1



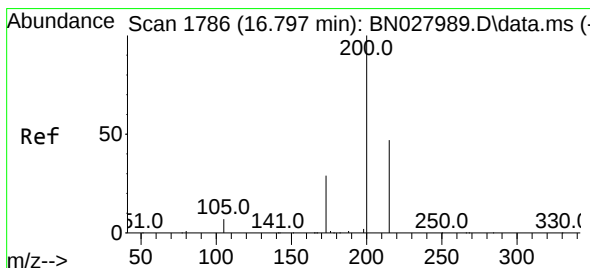
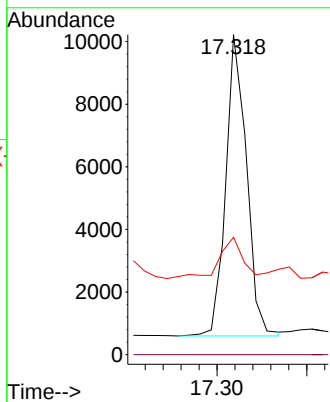
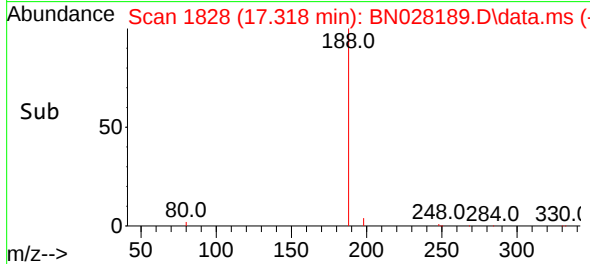


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.318 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

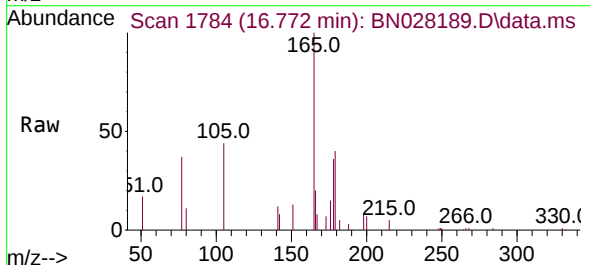
Instrument :
BNA_N
ClientSampleId :



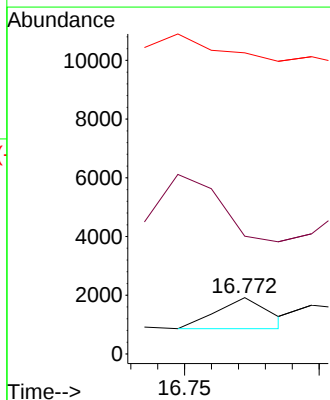
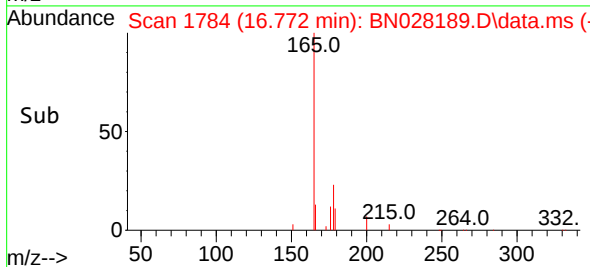
Tgt Ion:188 Resp: 15408
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 36.7 10.2 15.4#

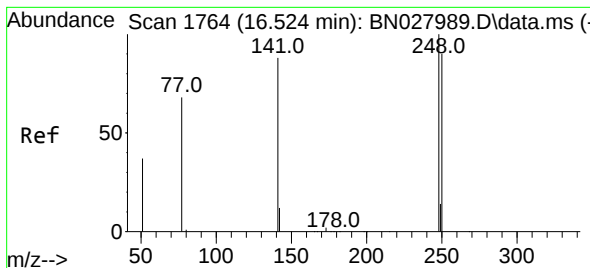


#20
4,6-Dinitro-2-methylphenol
Concen: 7.158 ng
RT: 16.772 min Scan# 1784
Delta R.T. -0.013 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14



Tgt Ion:198 Resp: 1466
Ion Ratio Lower Upper
198 100
51 209.0 180.7 271.1
105 534.8 222.2 333.2#

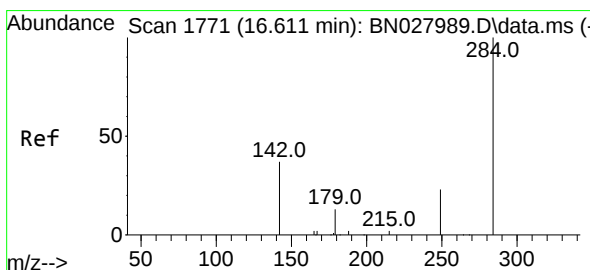
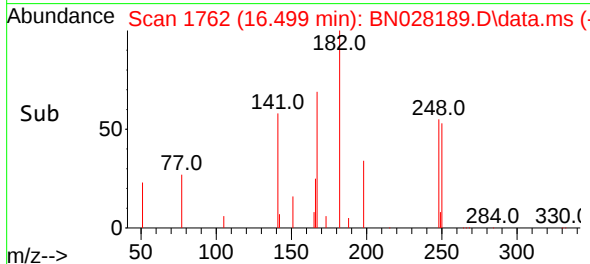
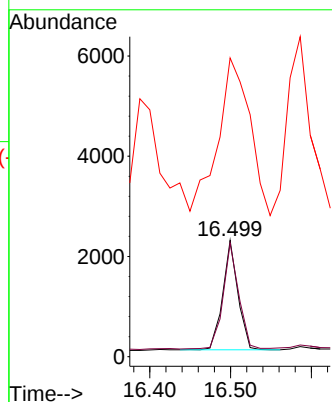
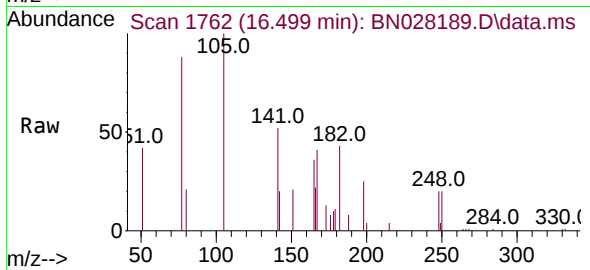




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.499 min Scan# 1762
Delta R.T. -0.013 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

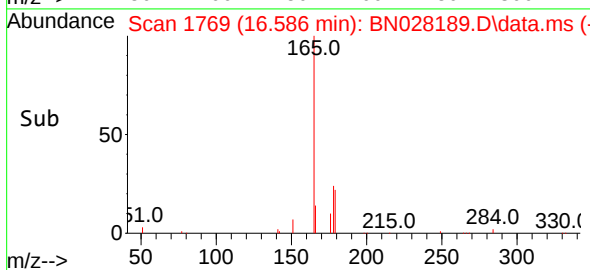
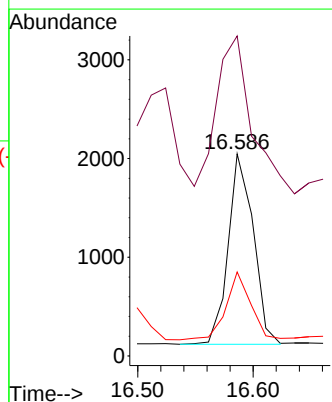
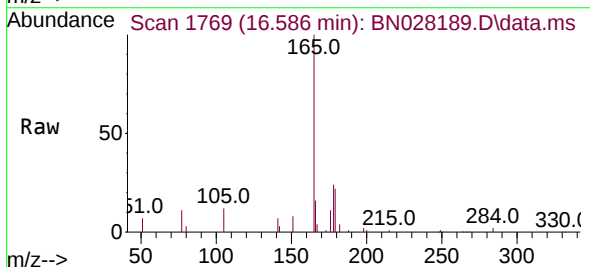
Instrument :
BNA_N
ClientSampleId :

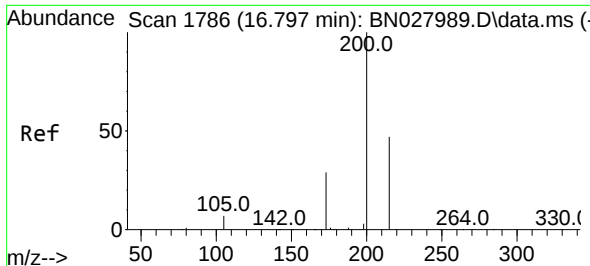
Tgt Ion:248 Resp: 2868
Ion Ratio Lower Upper
248 100
250 97.6 72.3 108.5
141 256.8 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.346 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:284 Resp: 2916
Ion Ratio Lower Upper
284 100
142 116.2 29.9 44.9#
249 34.8 25.0 37.4

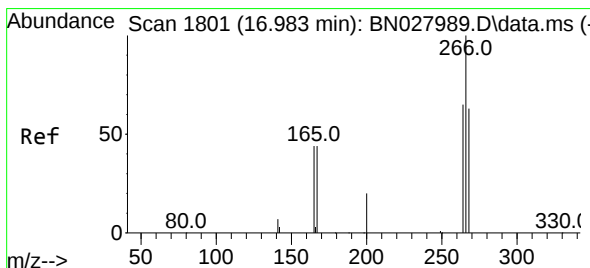
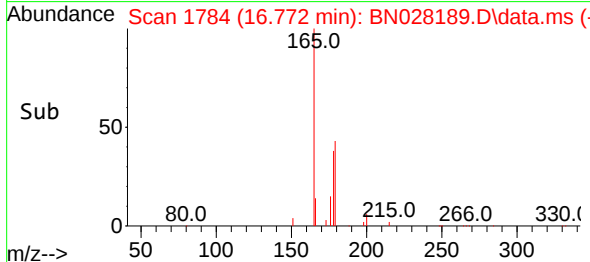
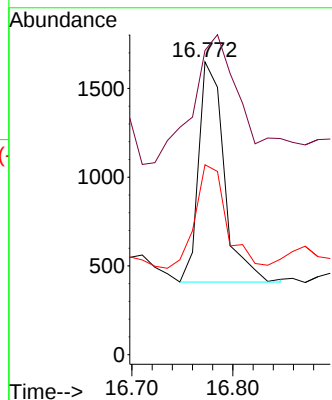
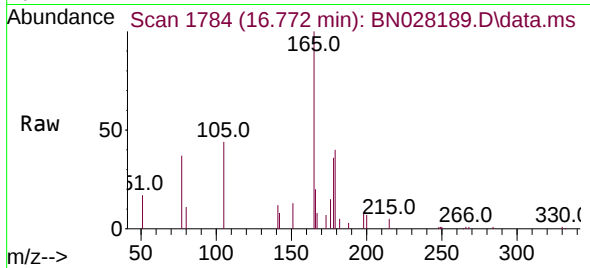




#23
 Atrazine
 Concen: 0.312 ng
 RT: 16.772 min Scan# 1799
 Delta R.T. -0.013 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

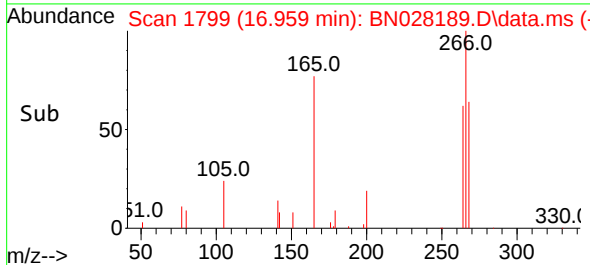
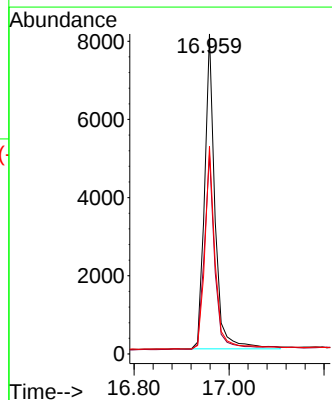
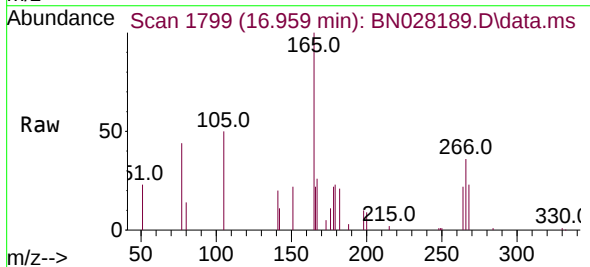
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:200 Resp: 2188
 Ion Ratio Lower Upper
 200 100
 173 103.9 24.7 37.1#
 215 64.8 39.0 58.6#



#24
 Pentachlorophenol
 Concen: 3.101 ng
 RT: 16.959 min Scan# 1799
 Delta R.T. -0.013 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

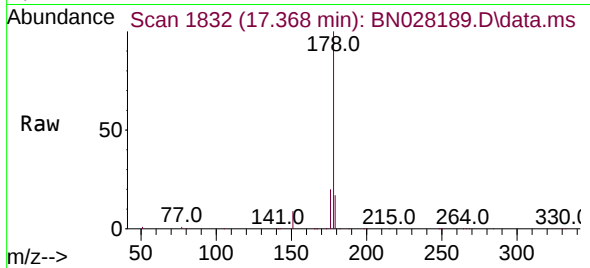
Tgt Ion:266 Resp: 12311
 Ion Ratio Lower Upper
 266 100
 264 62.0 52.7 79.1
 268 64.2 56.2 84.2



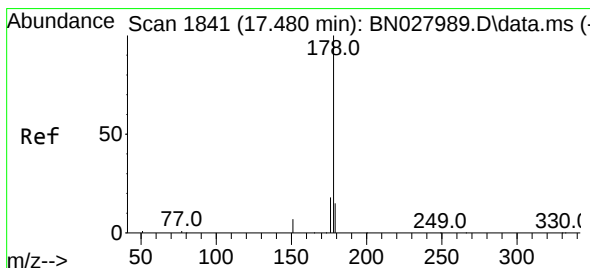
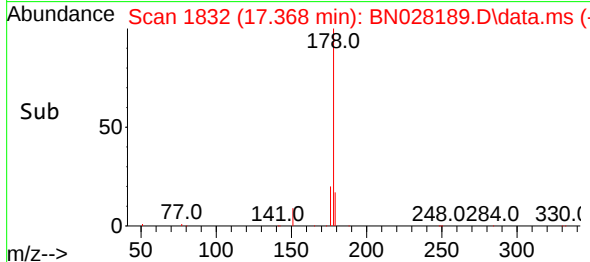
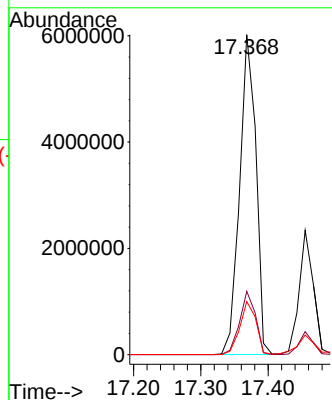


#25
Phenanthrene
Concen: 244.454 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Instrument :
BNA_N
ClientSampleId :

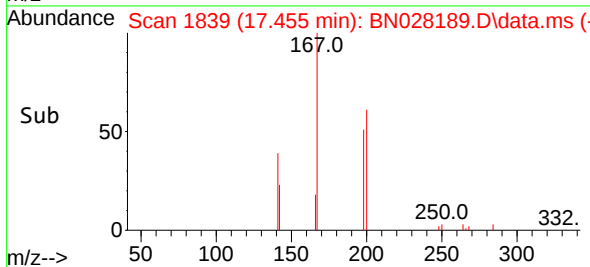
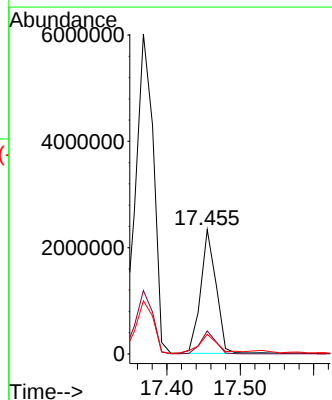
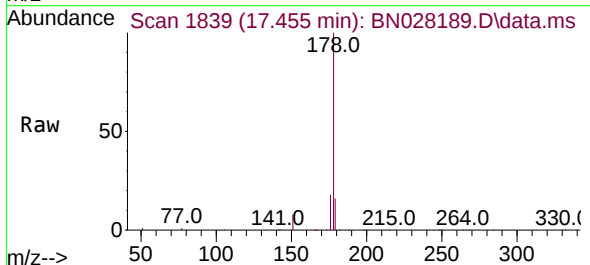


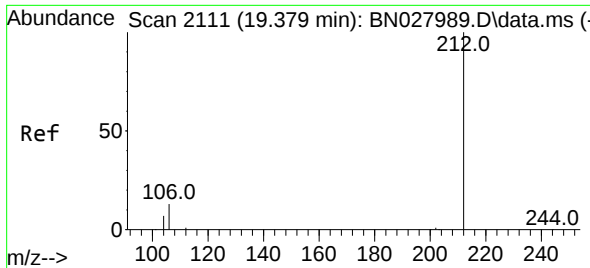
Tgt Ion:178 Resp:10154524
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 16.5 12.4 18.6



#26
Anthracene
Concen: 86.885 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:178 Resp: 3411401
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 19.3 12.2 18.2#

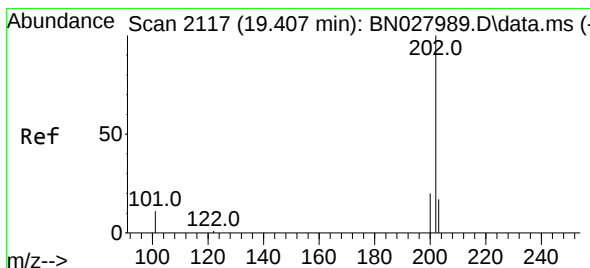
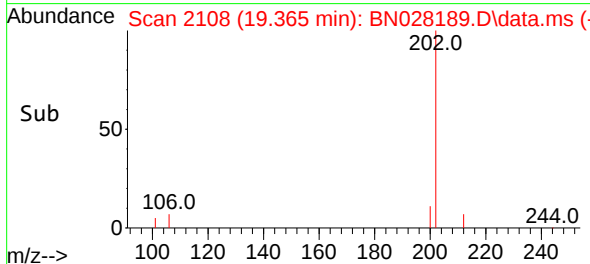
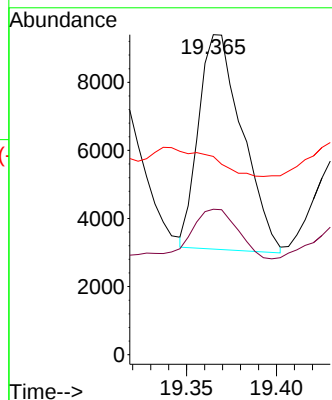
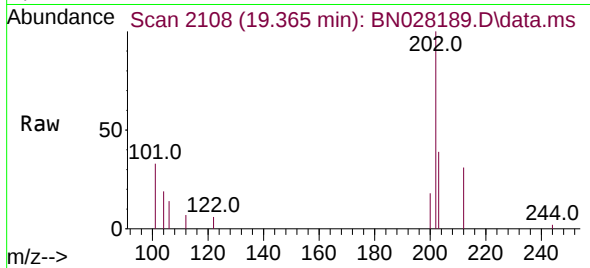




#27
Fluoranthene-d10
Concen: 0.276 ng
RT: 19.365 min Scan# 2111
Delta R.T. 0.009 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

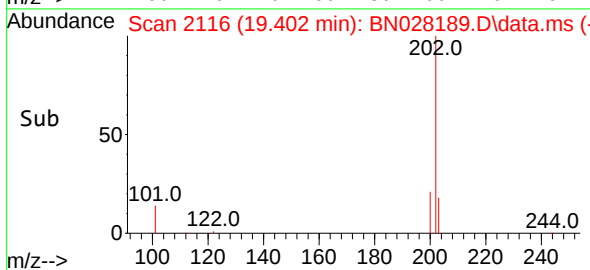
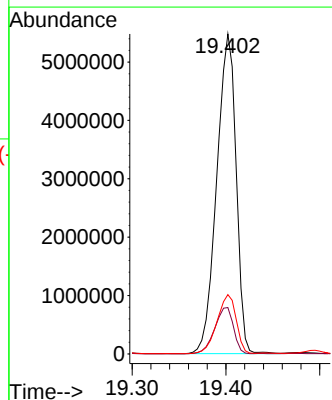
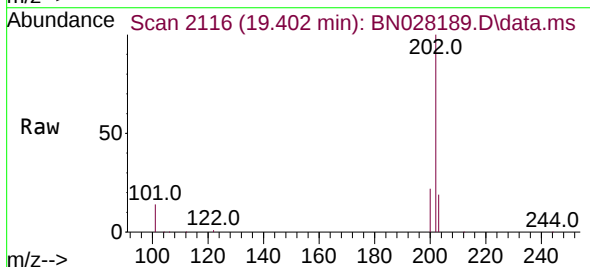
Instrument :
BNA_N
ClientSampleId :

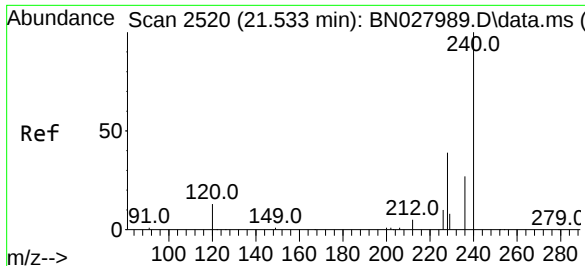
Tgt Ion:212 Resp: 10673
Ion Ratio Lower Upper
212 100
106 25.3 11.3 16.9#
104 0.0 6.4 9.6#



#28
Fluoranthene
Concen: 163.981 ng
RT: 19.402 min Scan# 2116
Delta R.T. 0.018 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:202 Resp: 7861250
Ion Ratio Lower Upper
202 100
101 14.1 9.8 14.6
203 18.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.515 min Scan# 21

Delta R.T. -0.000 min

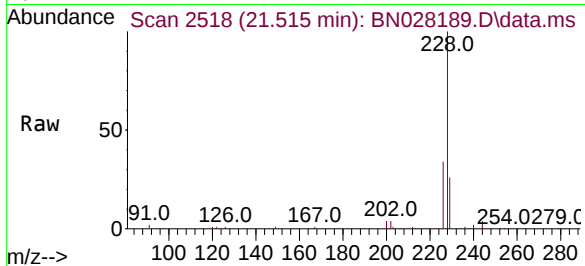
Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

BNA_N

ClientSampleId :



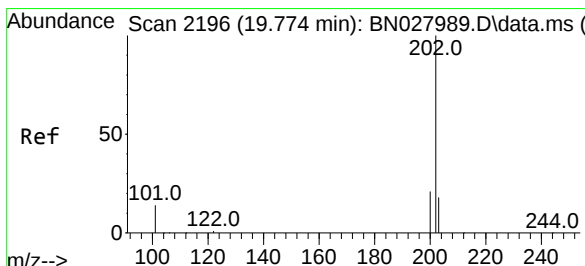
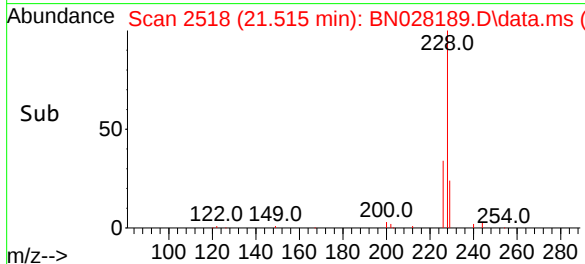
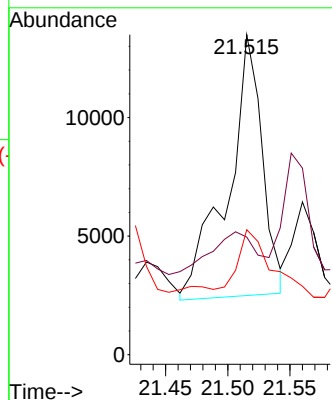
Tgt Ion:240 Resp: 21297

Ion Ratio Lower Upper

240 100

120 36.7 13.8 20.6#

236 39.1 22.6 33.8#



#30

Pyrene

Concen: 88.311 ng

RT: 19.760 min Scan# 2193

Delta R.T. 0.009 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

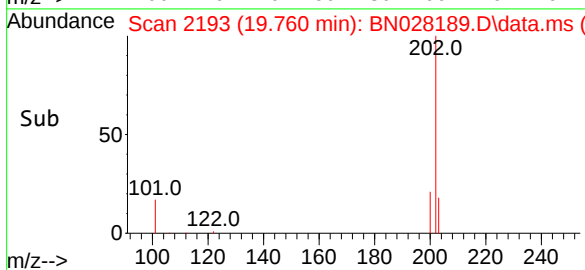
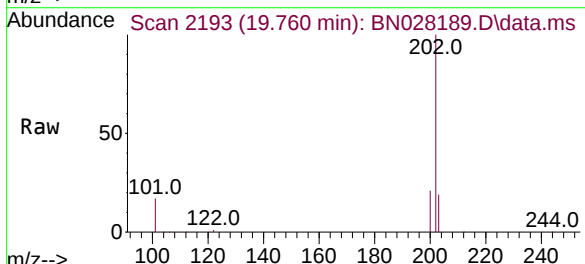
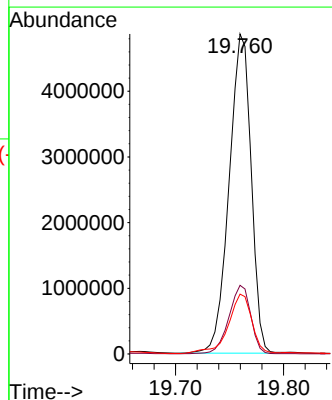
Tgt Ion:202 Resp: 6896562

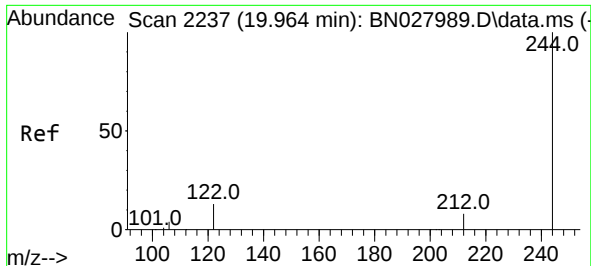
Ion Ratio Lower Upper

202 100

200 21.3 16.5 24.7

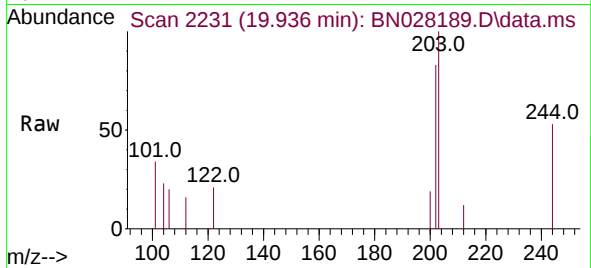
203 20.0 14.7 22.1



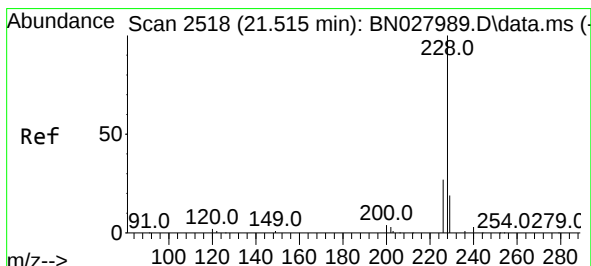
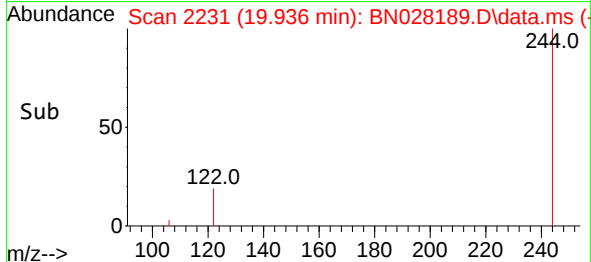
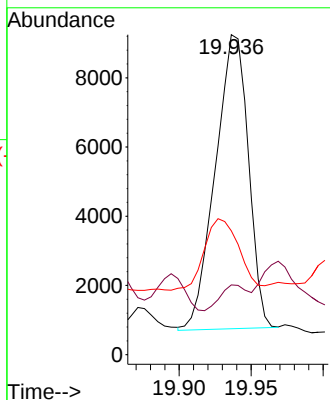


#31
 Terphenyl-d14
 Concen: 0.273 ng
 RT: 19.936 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

Instrument :
 BNA_N
 ClientSampleId :

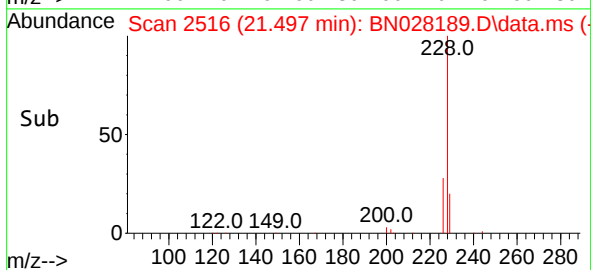
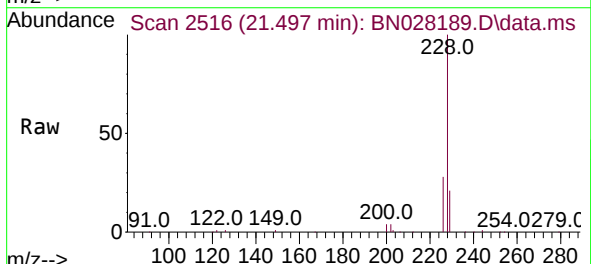
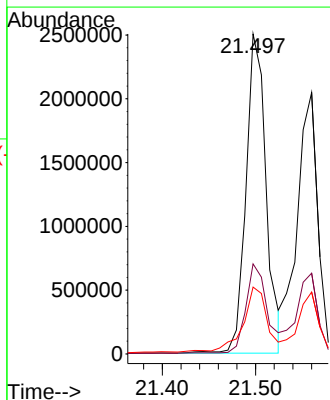


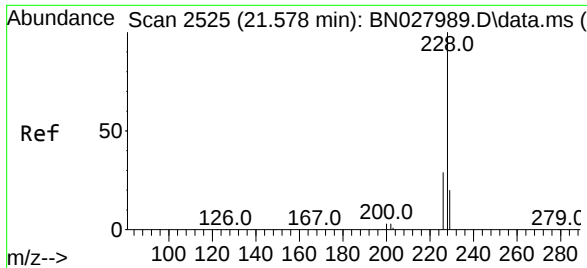
Tgt Ion:244 Resp: 13574
 Ion Ratio Lower Upper
 244 100
 212 21.8 6.6 9.8#
 122 38.7 11.4 17.0#



#32
 Benzo(a)anthracene
 Concen: 51.884 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. -0.000 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

Tgt Ion:228 Resp: 3759983
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.0 33.0
 229 20.9 16.0 24.0





#33

Chrysene

Concen: 44.997 ng

RT: 21.560 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

BNA_N

ClientSampleId :

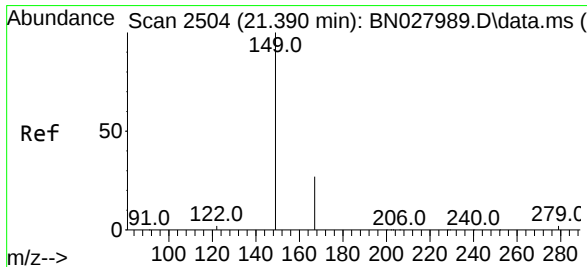
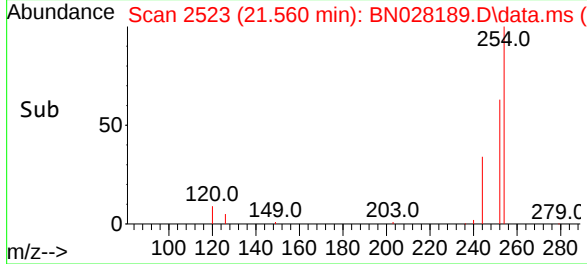
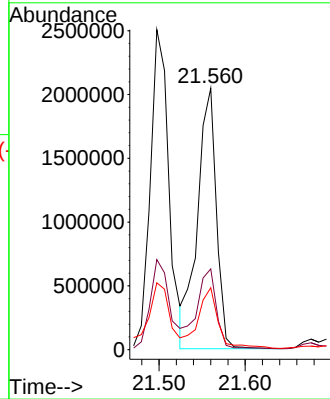
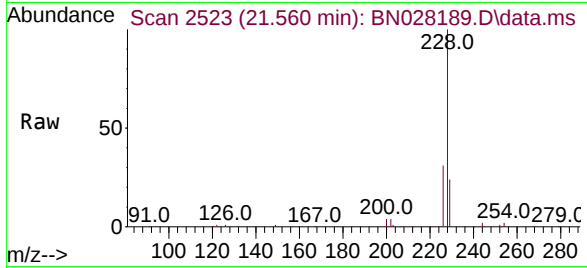
Tgt Ion:228 Resp: 3142536

Ion Ratio Lower Upper

228 100

226 30.9 23.8 35.8

229 23.7 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.009 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

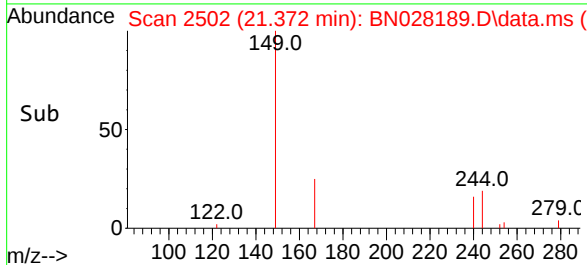
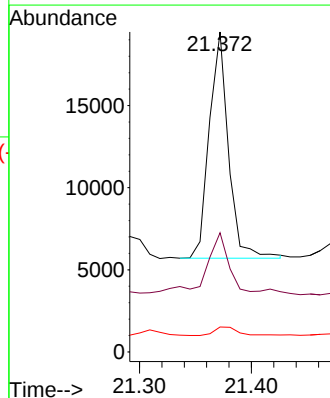
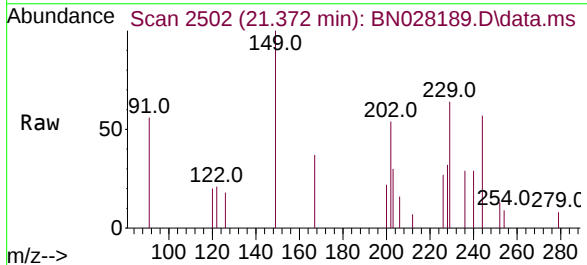
Tgt Ion:149 Resp: 16353

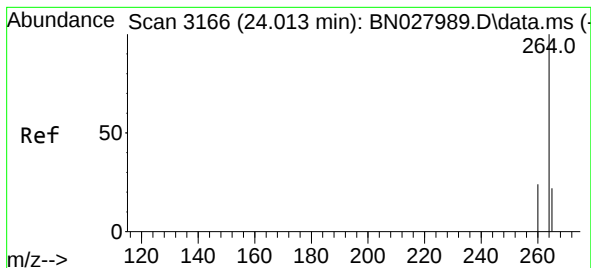
Ion Ratio Lower Upper

149 100

167 30.2 22.1 33.1

279 4.8 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.984 min Scan# 31

Delta R.T. 0.009 min

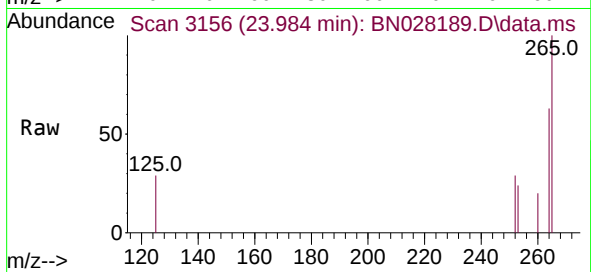
Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

Instrument :

BNA_N

ClientSampleId :



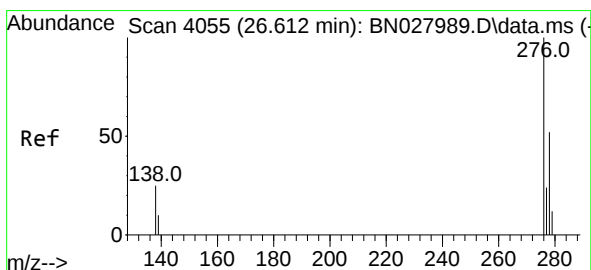
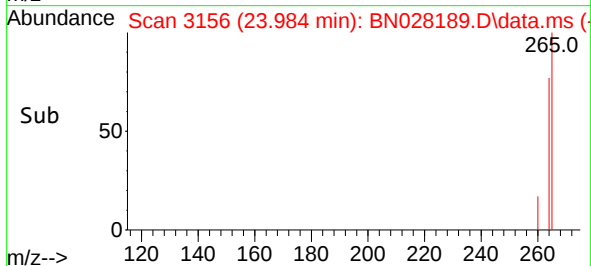
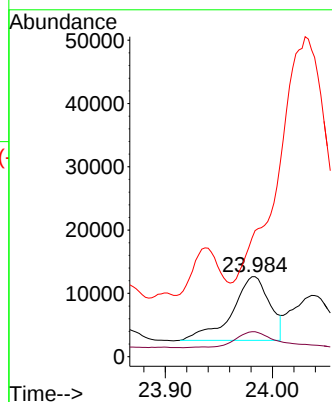
Tgt Ion:264 Resp: 24792

Ion Ratio Lower Upper

264 100

260 31.3 20.2 30.4#

265 157.5 54.8 82.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 20.254 ng

RT: 26.568 min Scan# 4040

Delta R.T. 0.011 min

Lab File: BN028189.D

Acq: 10 Oct 2023 09:14

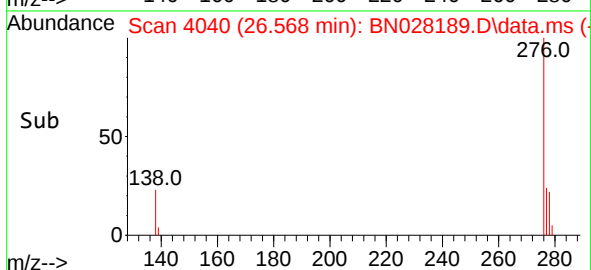
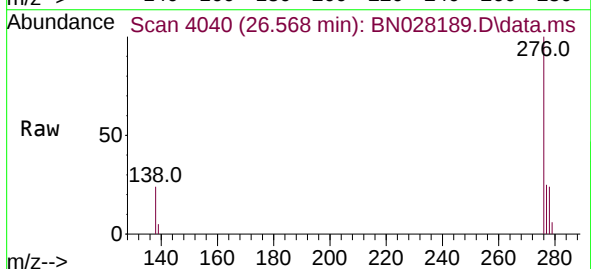
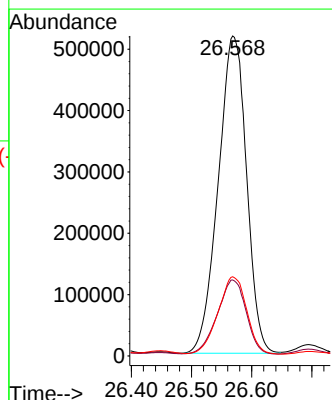
Tgt Ion:276 Resp: 1689004

Ion Ratio Lower Upper

276 100

138 23.7 20.9 31.3

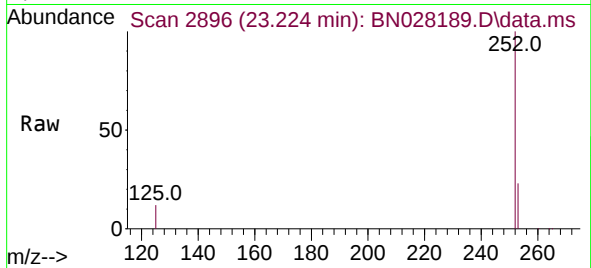
277 24.6 19.8 29.6



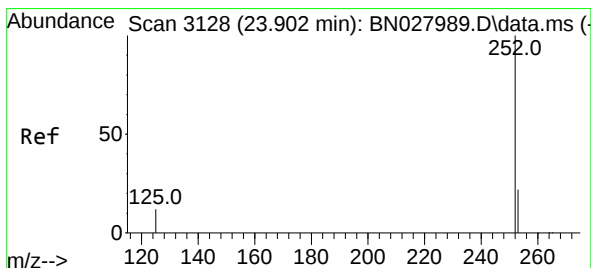
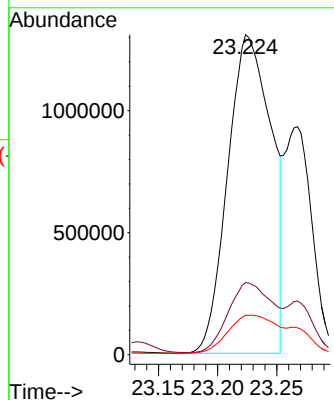


#37
Benzo(b)fluoranthene
Concen: 41.769 ng
RT: 23.224 min Scan# 21
Delta R.T. 0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Instrument :
BNA_N
ClientSampleId :

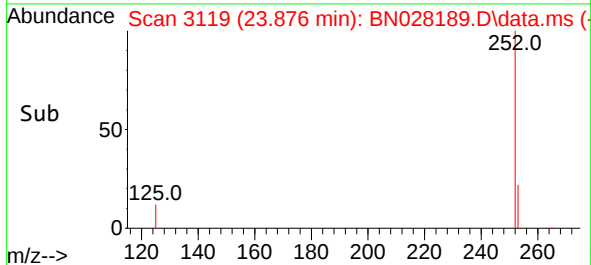
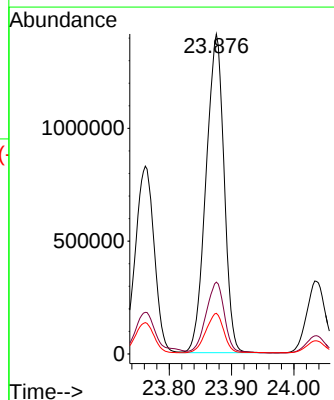
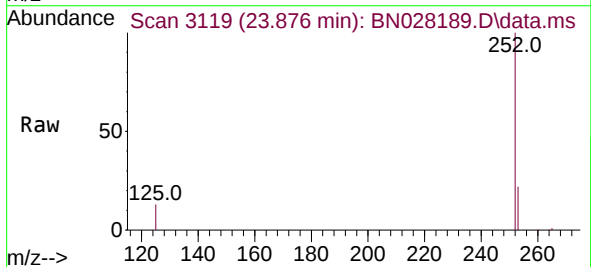


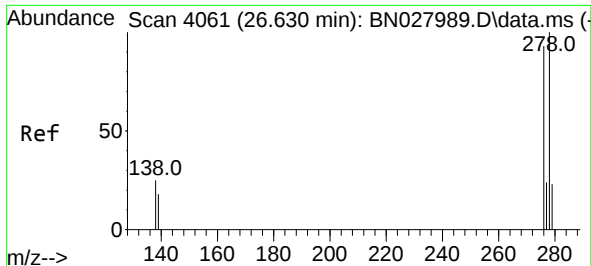
Tgt Ion:252 Resp: 3344429
Ion Ratio Lower Upper
252 100
253 22.6 22.9 34.3#
125 12.3 13.8 20.8#



#39
Benzo(a)pyrene
Concen: 37.442 ng
RT: 23.876 min Scan# 3119
Delta R.T. 0.011 min
Lab File: BN028189.D
Acq: 10 Oct 2023 09:14

Tgt Ion:252 Resp: 2834812
Ion Ratio Lower Upper
252 100
253 22.5 25.0 37.4#
125 12.7 16.6 24.8#

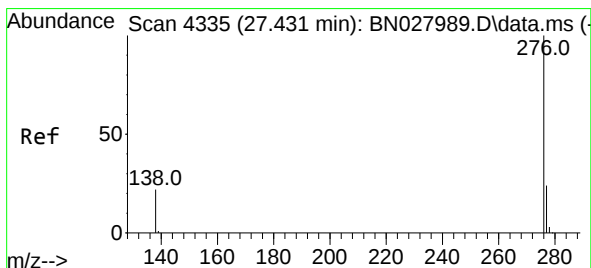
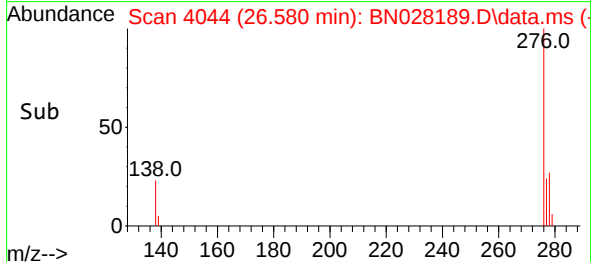
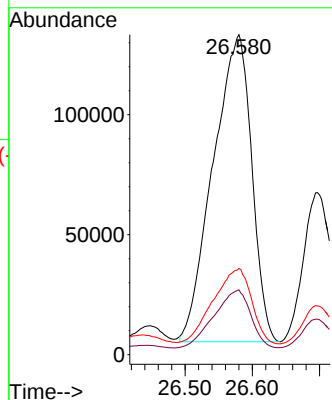
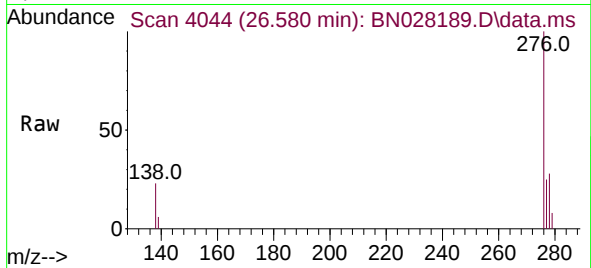




#40
 Dibenzo(a,h)anthracene
 Concen: 7.474 ng
 RT: 26.580 min Scan# 4061
 Delta R.T. 0.003 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:278 Resp: 509888
 Ion Ratio Lower Upper
 278 100
 139 20.2 17.7 26.5
 279 27.0 25.2 37.8



#41
 Benzo(g,h,i)perylene
 Concen: 22.458 ng
 RT: 27.384 min Scan# 4319
 Delta R.T. 0.017 min
 Lab File: BN028189.D
 Acq: 10 Oct 2023 09:14

Tgt Ion:276 Resp: 1572550
 Ion Ratio Lower Upper
 276 100
 277 24.1 22.1 33.1
 138 23.7 20.8 31.2

