

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029091.D
 Acq On : 07 Dec 2023 13:37
 Operator : MA/JU
 Sample : PB157090BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB157090BS

Quant Time: Dec 07 14:10:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

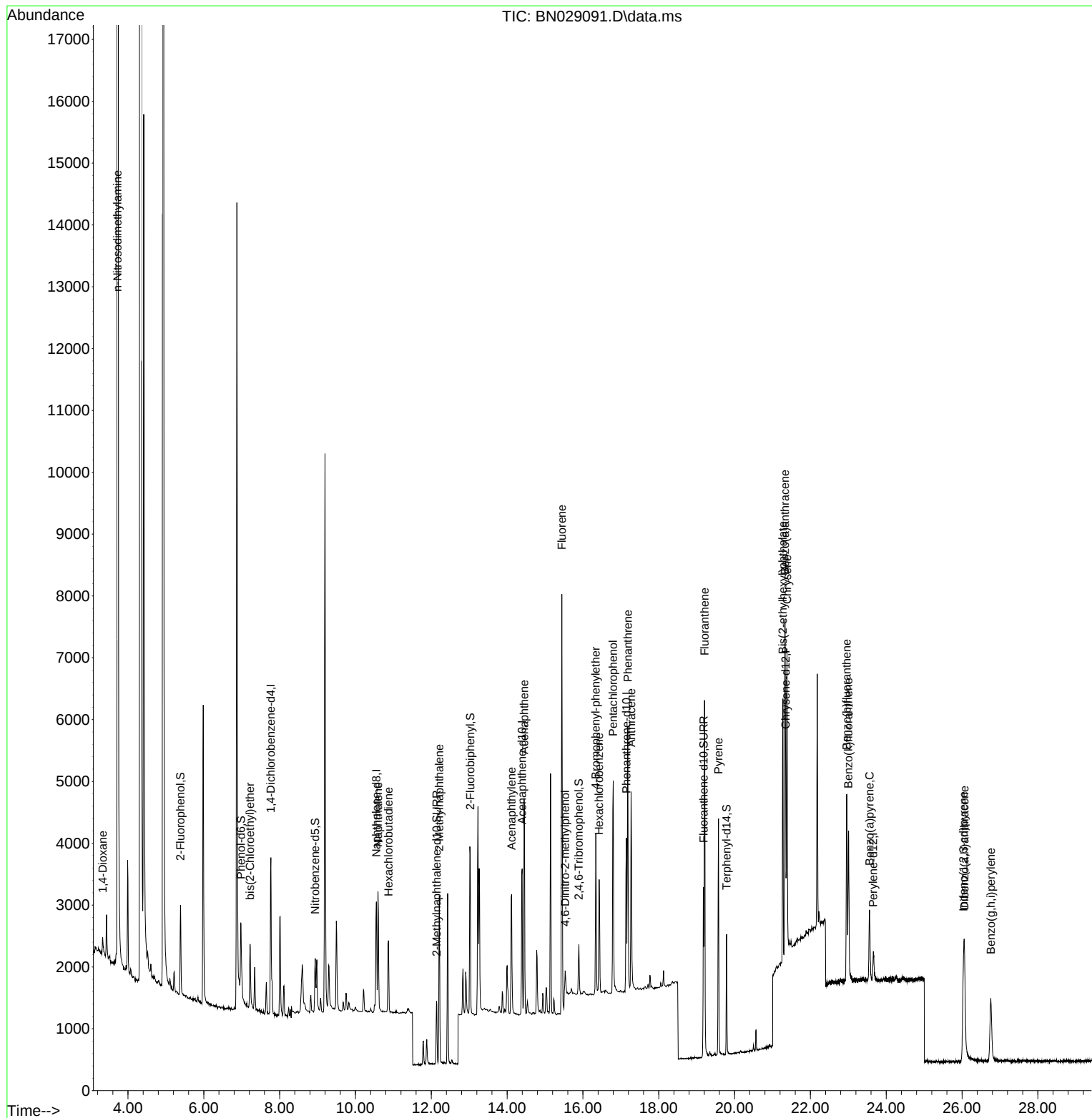
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1282	0.400	ng	0.00
7) Naphthalene-d8	10.551	136	2512	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1470	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	3851	0.400	ng	0.00
29) Chrysene-d12	21.347	240	2355	0.400	ng	# 0.00
35) Perylene-d12	23.658	264	617	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1118	0.385	ng	0.00
5) Phenol-d6	6.980	99	1166	0.336	ng	0.00
8) Nitrobenzene-d5	8.939	82	825	0.272	ng	0.00
11) 2-Methylnaphthalene-d10	12.140	152	1421	0.269	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	503	0.310	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	2560	0.336	ng	0.00
27) Fluoranthene-d10	19.181	212	3396	0.281	ng	0.00
31) Terphenyl-d14	19.789	244	1963	0.329	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	294	0.285	ng	# 81
3) n-Nitrosodimethylamine	3.723	42	11946	19.059	ng	# 1
6) bis(2-Chloroethyl)ether	7.219	93	923	0.376	ng	94
9) Naphthalene	10.594	128	2498	0.319	ng	97
10) Hexachlorobutadiene	10.872	225	956	0.277	ng	# 97
12) 2-Methylnaphthalene	12.212	142	1818	0.285	ng	98
16) Acenaphthylene	14.118	152	2249	0.278	ng	98
17) Acenaphthene	14.450	154	1770	0.349	ng	100
18) Fluorene	15.444	166	2788	0.344	ng	99
20) 4,6-Dinitro-2-methylph...	15.533	198	436	0.375	ng	92
21) 4-Bromophenyl-phenylether	16.340	248	1163	0.334	ng	# 84
22) Hexachlorobenzene	16.426	284	1361	0.343	ng	98
24) Pentachlorophenol	16.799	266	1893	0.873	ng	96
25) Phenanthrene	17.184	178	4366	0.340	ng	100
26) Anthracene	17.271	178	3729	0.300	ng	98
28) Fluoranthene	19.209	202	5293	0.300	ng	99
30) Pyrene	19.576	202	3766	0.258	ng	99
32) Benzo(a)anthracene	21.329	228	4166	0.349	ng	100
33) Chrysene	21.383	228	4240	0.361	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	4067	0.552	ng	96
36) Indeno(1,2,3-cd)pyrene	26.038	276	3192	1.014	ng	# 92
37) Benzo(b)fluoranthene	22.956	252	4215	1.273	ng	# 90
38) Benzo(k)fluoranthene	23.003	252	3486	1.122	ng	# 85
39) Benzo(a)pyrene	23.558	252	1962	0.716	ng	# 64
40) Dibenzo(a,h)anthracene	26.067	278	2999	1.236	ng	# 88
41) Benzo(g,h,i)perylene	26.760	276	2532	0.954	ng	# 87

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

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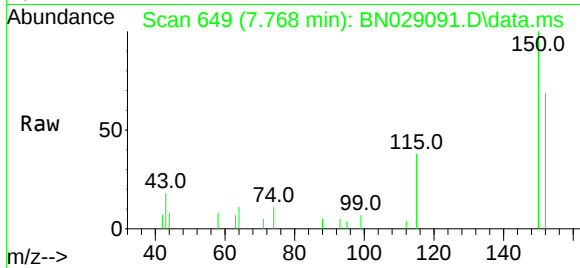
Quant Time: Dec 07 14:10:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 00:49:47 2023
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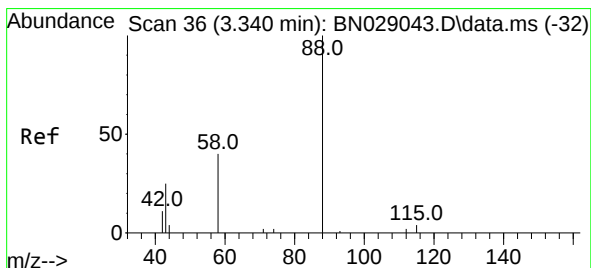
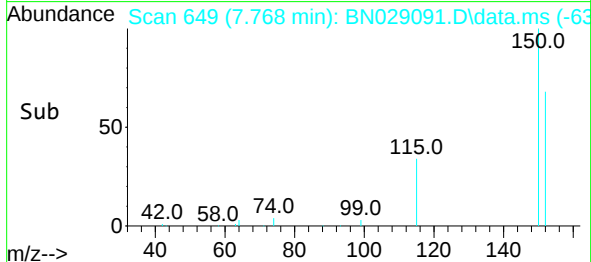
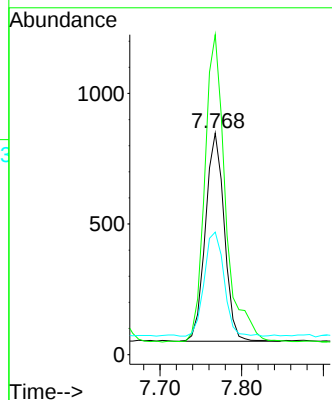


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN029091.D
 Acq: 07 Dec 2023 13:37

Instrument :
 BNA_N
 ClientSampleId :
 PB157090BS

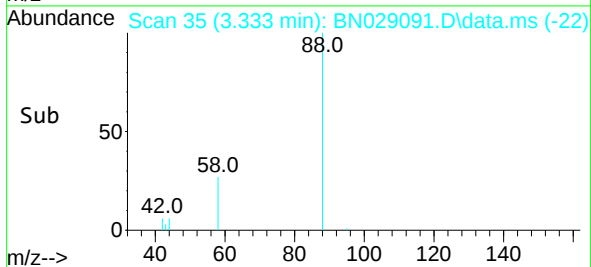
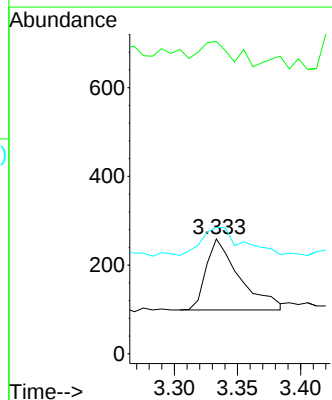
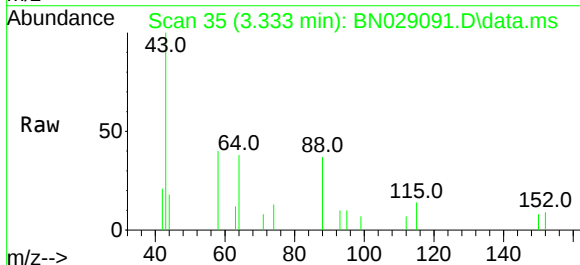


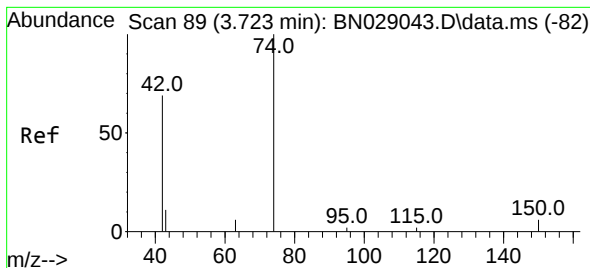
Tgt Ion:152 Resp: 1282
 Ion Ratio Lower Upper
 152 100
 150 144.5 116.2 174.4
 115 55.3 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.285 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029091.D
 Acq: 07 Dec 2023 13:37

Tgt Ion: 88 Resp: 294
 Ion Ratio Lower Upper
 88 100
 43 29.9 15.6 23.4#
 58 52.7 33.2 49.8#





#3

n-Nitrosodimethylamine

Concen: 19.059 ng

RT: 3.723 min Scan# 89

Delta R.T. 0.000 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS

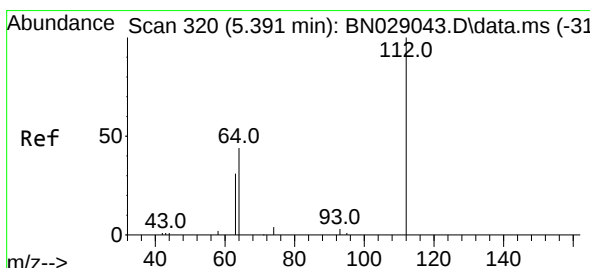
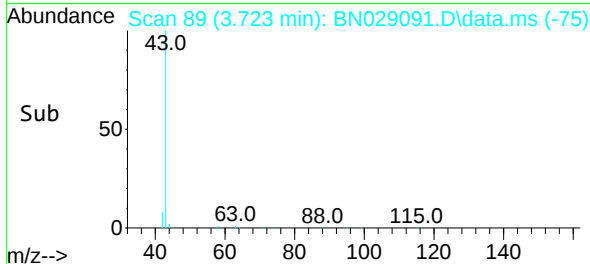
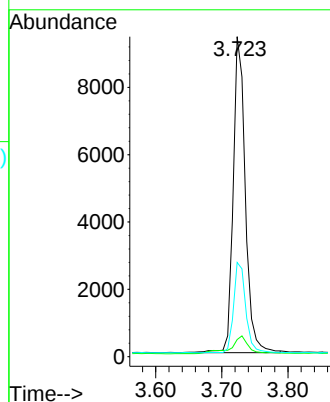
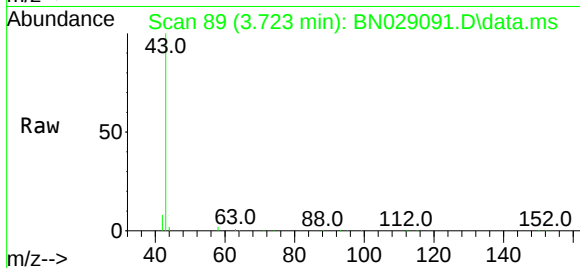
Tgt Ion: 42 Resp: 11946

Ion Ratio Lower Upper

42 100

74 8.2 106.3 159.5#

44 28.5 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.385 ng

RT: 5.384 min Scan# 319

Delta R.T. -0.007 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

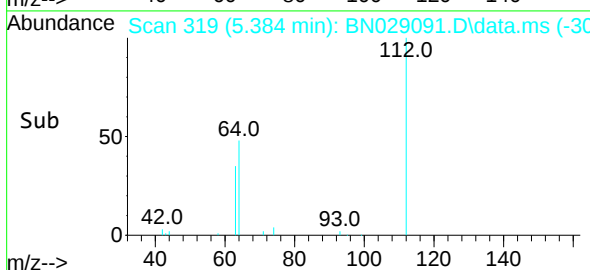
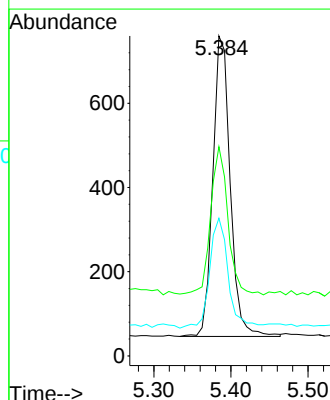
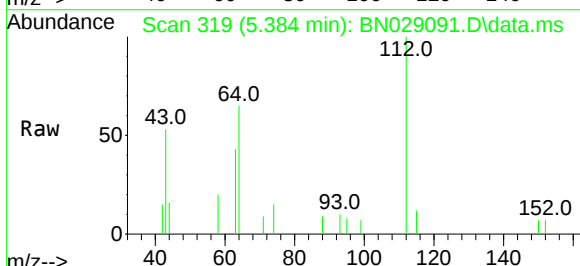
Tgt Ion: 112 Resp: 1118

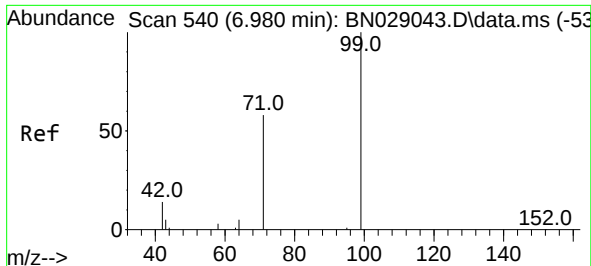
Ion Ratio Lower Upper

112 100

64 49.0 37.0 55.6

63 39.1 29.0 43.6

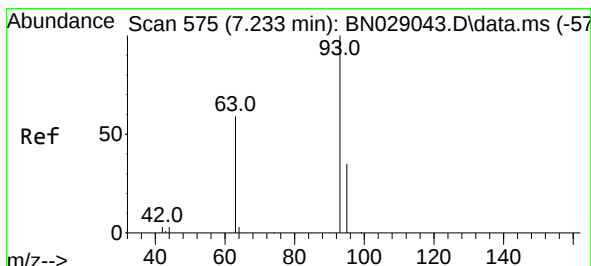
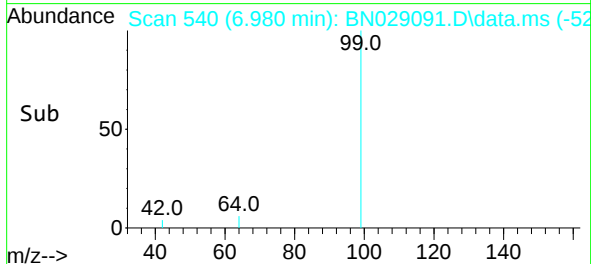
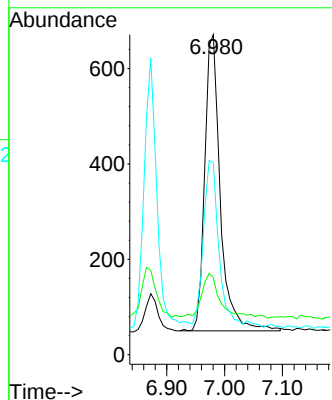
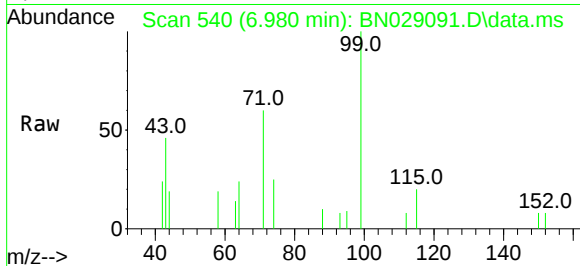




#5
Phenol-d6
Concen: 0.336 ng
RT: 6.980 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

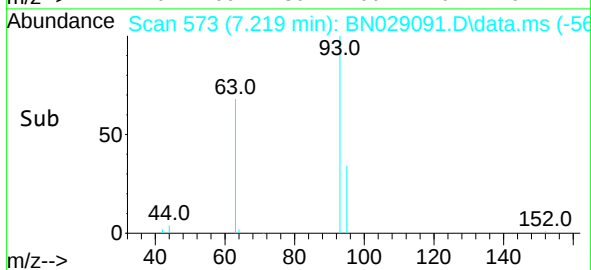
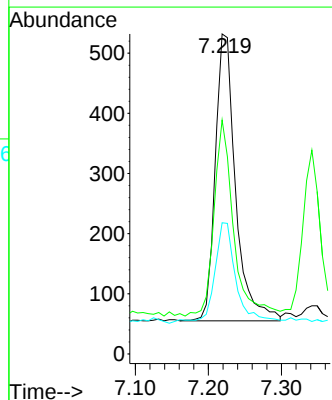
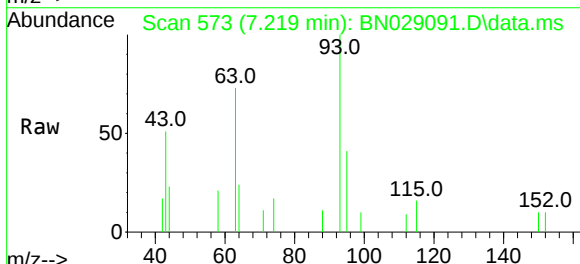
Instrument :
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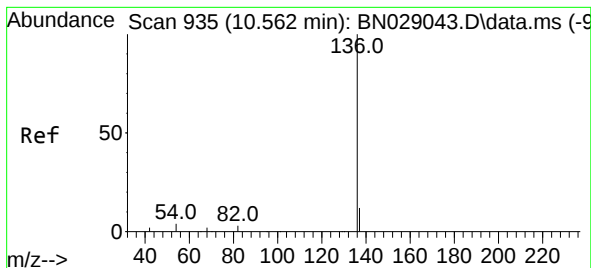
Tgt Ion:	99	Resp:	1166
Ion	Ratio	Lower	Upper
99	100		
42	18.4	13.4	20.2
71	52.7	47.8	71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.014 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:	93	Resp:	923
Ion	Ratio	Lower	Upper
93	100		
63	65.4	48.4	72.6
95	37.4	28.1	42.1

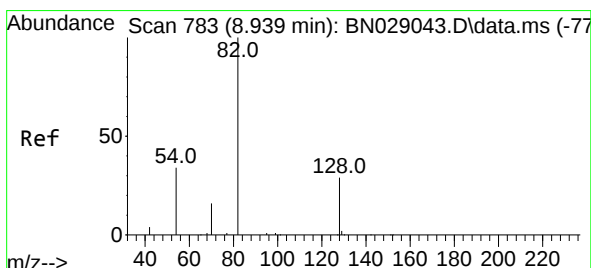
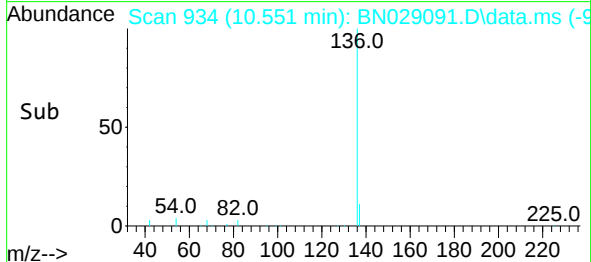
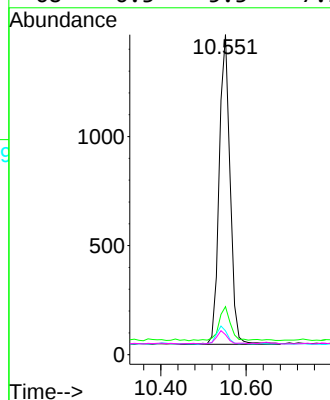
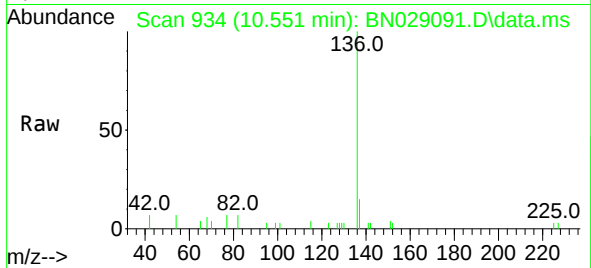




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

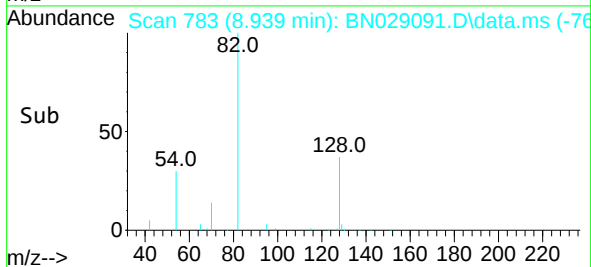
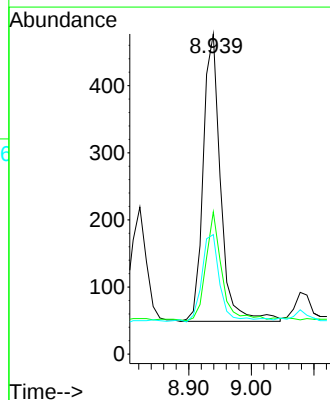
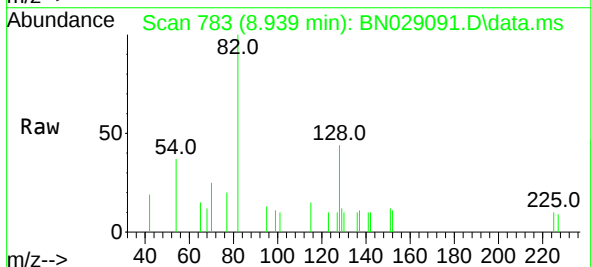
Instrument :
BNA_N
ClientSampleId :
PB157090BS

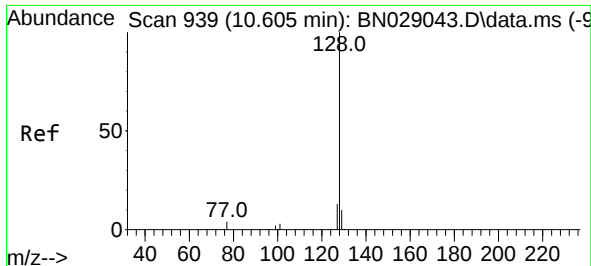
Tgt Ion:	136	Resp:	2512
Ion	Ratio	Lower	Upper
136	100		
137	15.0	11.9	17.9
54	7.4	6.4	9.6
68	6.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.272 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:	82	Resp:	825
Ion	Ratio	Lower	Upper
82	100		
128	44.4	28.2	42.4#
54	37.3	32.1	48.1

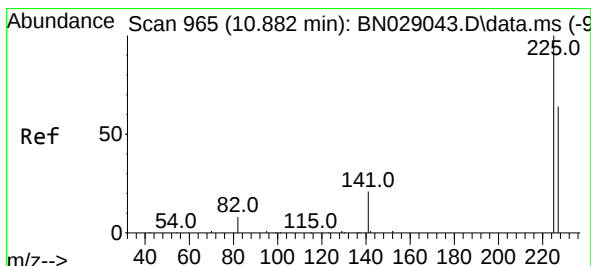
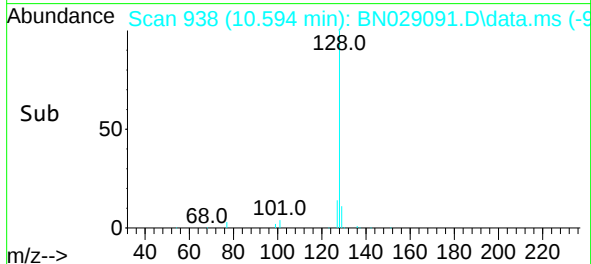
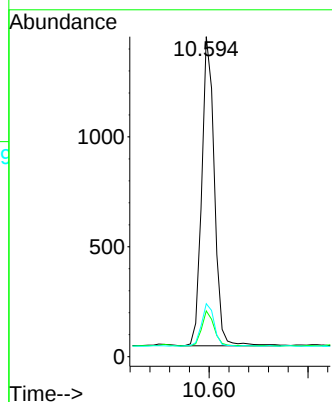
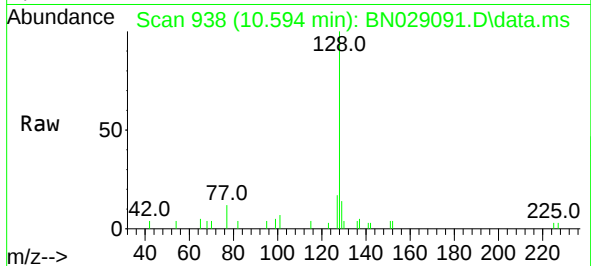




#9
Naphthalene
Concen: 0.319 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

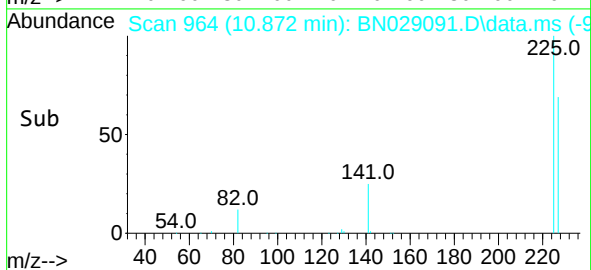
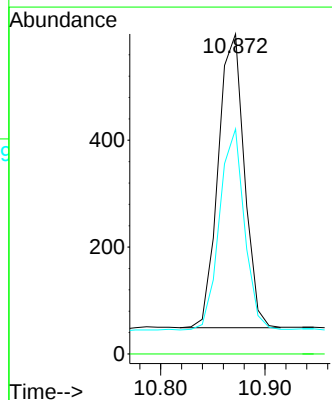
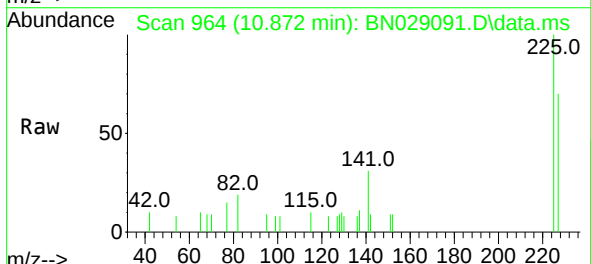
Instrument :
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ClientSampleId :
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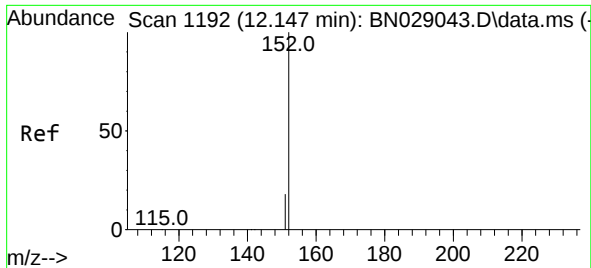
Tgt Ion:128 Resp: 2498
Ion Ratio Lower Upper
128 100
129 14.3 10.5 15.7
127 16.6 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.277 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:225 Resp: 956
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.5 50.7 76.1

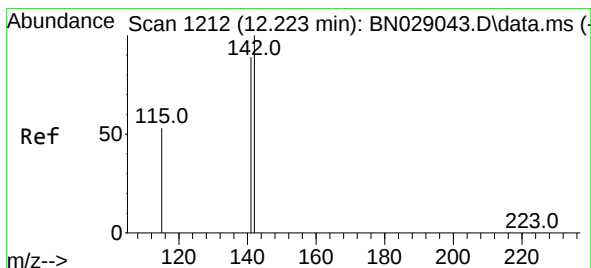
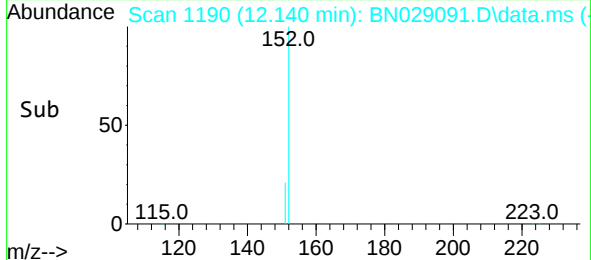
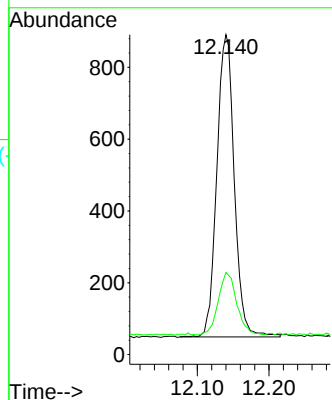
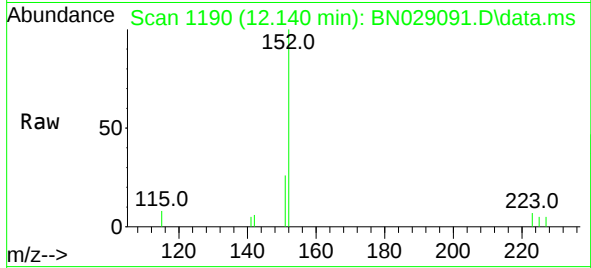




#11
2-Methylnaphthalene-d10
Concen: 0.269 ng
RT: 12.140 min Scan# 1192
Delta R.T. -0.008 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

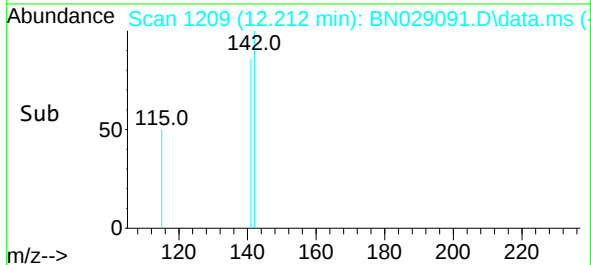
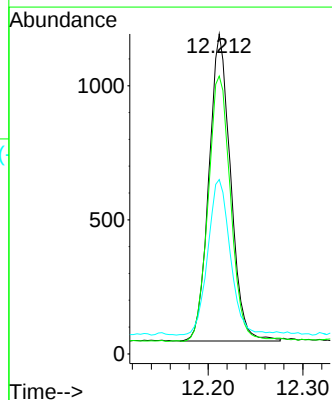
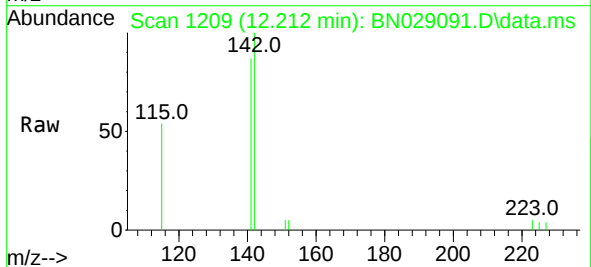
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BNA_N
ClientSampleId :
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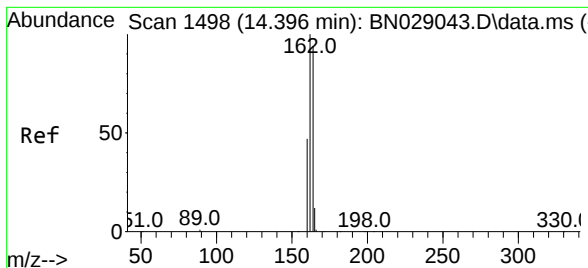
Tgt Ion:152 Resp: 1421
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.285 ng
RT: 12.212 min Scan# 1209
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:142 Resp: 1818
Ion Ratio Lower Upper
142 100
141 86.8 71.1 106.7
115 54.5 44.6 66.8

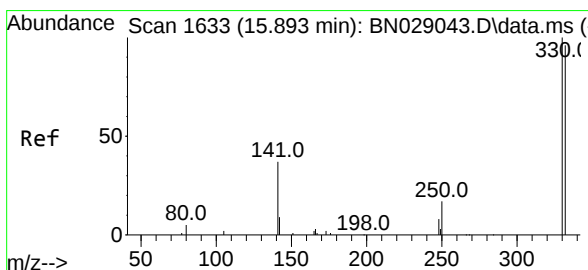
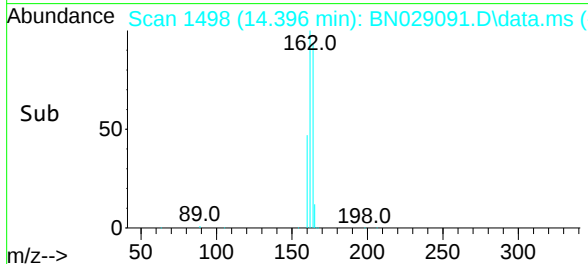
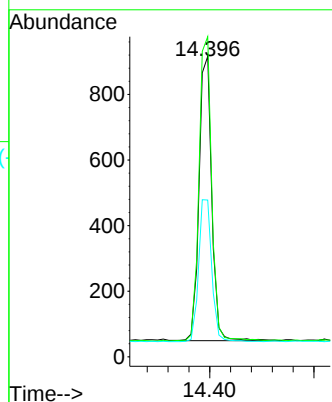
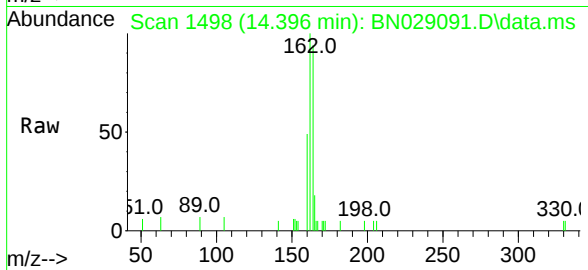




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

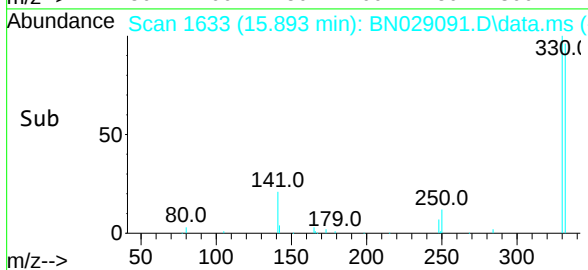
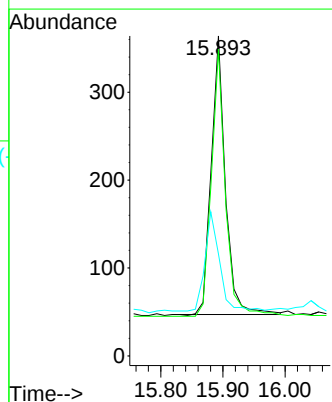
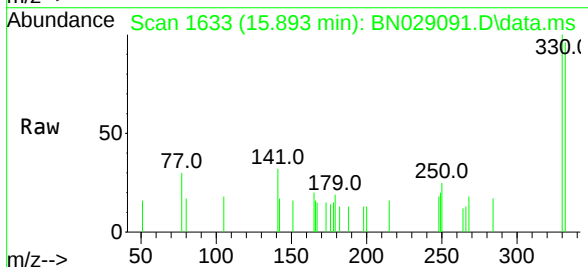
Instrument :
BNA_N
ClientSampleId :
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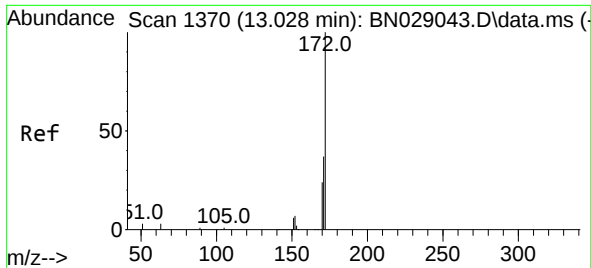
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Ion Ratio Lower Upper
164 100
162 106.6 85.0 127.6
160 52.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:330 Resp: 503
Ion Ratio Lower Upper
330 100
332 95.4 78.8 118.2
141 36.6 28.7 43.1

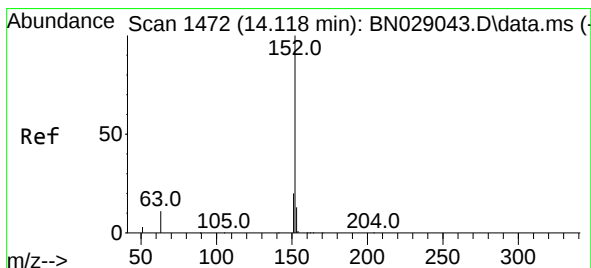
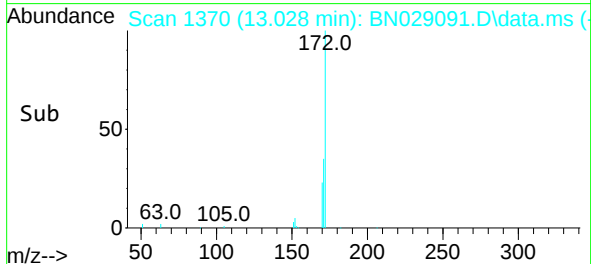
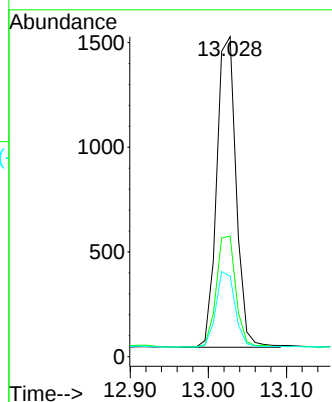
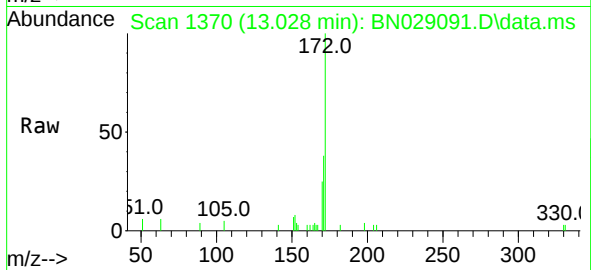




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

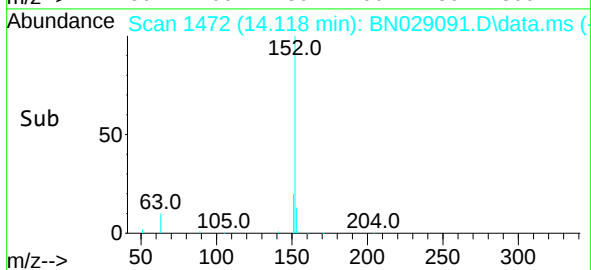
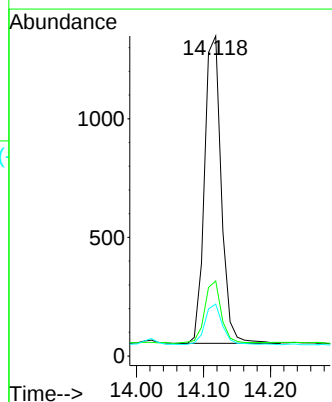
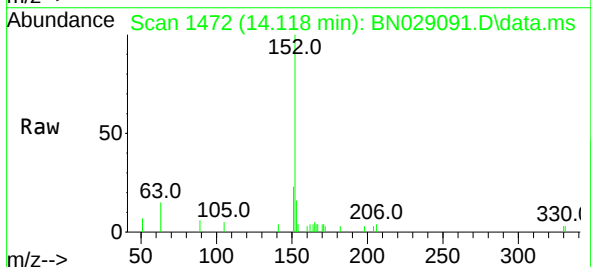
Instrument :
BNA_N
ClientSampleId :
PB157090BS

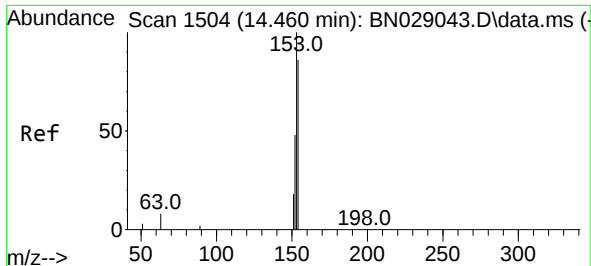
Tgt Ion:	172	Resp:	2560
Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.1	45.1
170	25.1	20.3	30.5



#16
Acenaphthylene
Concen: 0.278 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:	152	Resp:	2249
Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.6
153	14.1	10.3	15.5

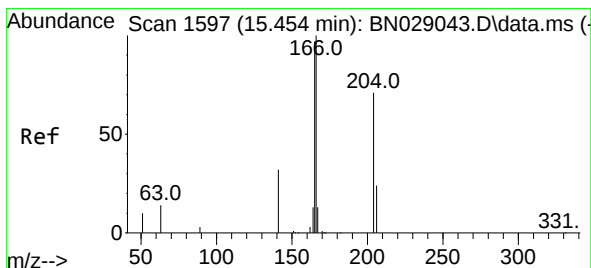
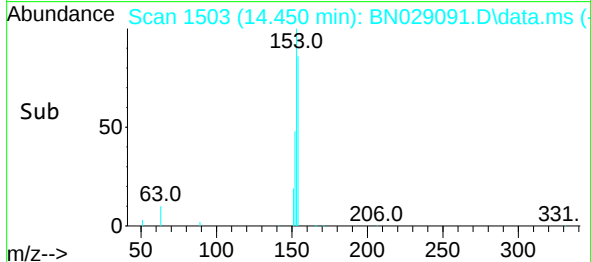
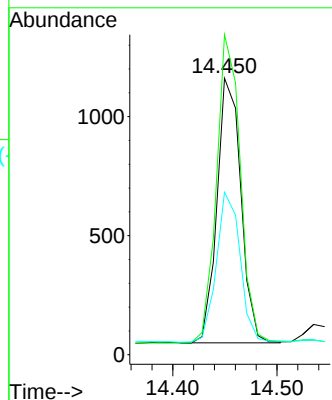
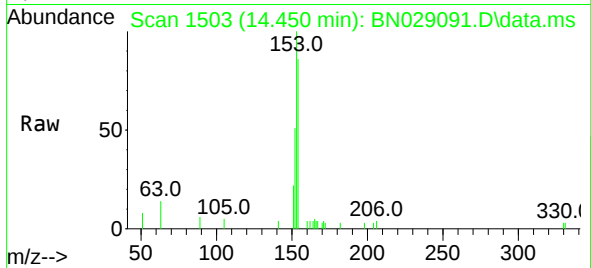




#17
Acenaphthene
Concen: 0.349 ng
RT: 14.450 min Scan# 1503
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

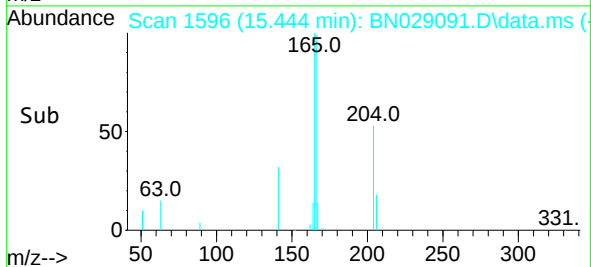
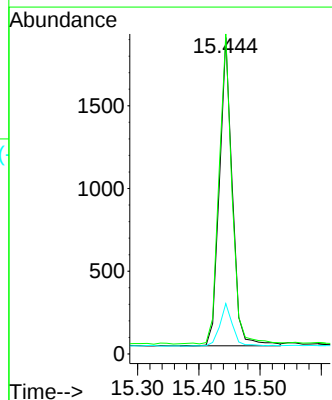
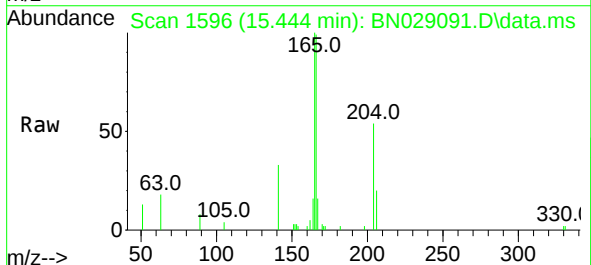
Instrument :
BNA_N
ClientSampleId :
PB157090BS

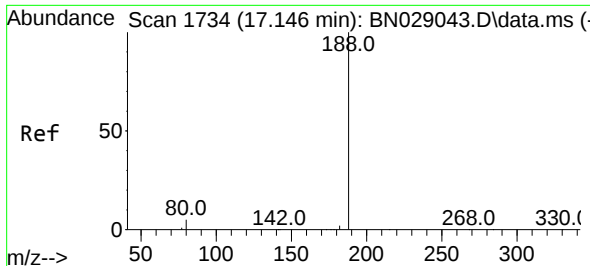
Tgt Ion:154 Resp: 1770
Ion Ratio Lower Upper
154 100
153 116.3 93.0 139.6
152 56.2 44.2 66.4



#18
Fluorene
Concen: 0.344 ng
RT: 15.444 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:166 Resp: 2788
Ion Ratio Lower Upper
166 100
165 101.7 80.2 120.4
167 14.1 11.0 16.4

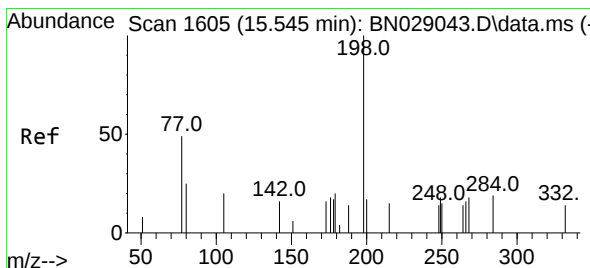
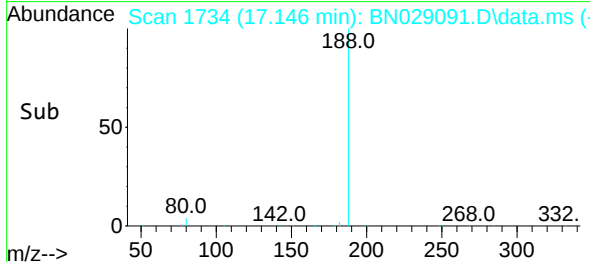
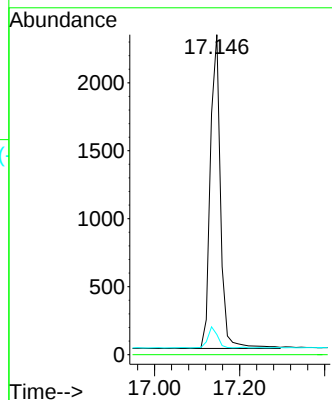
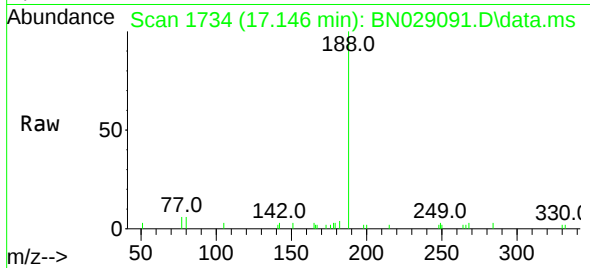




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.146 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

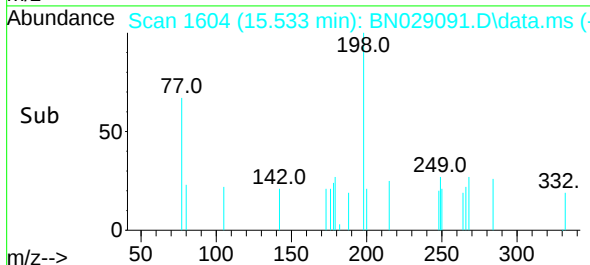
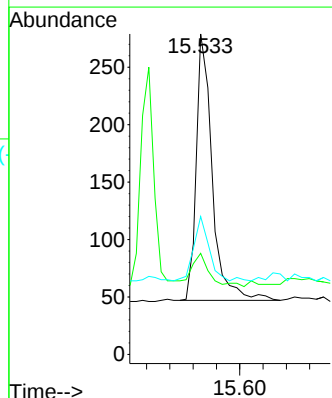
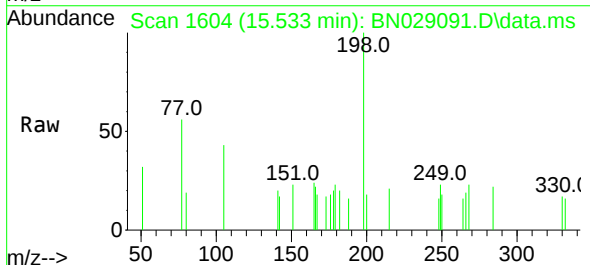
Instrument :
BNA_N
ClientSampleId :
PB157090BS

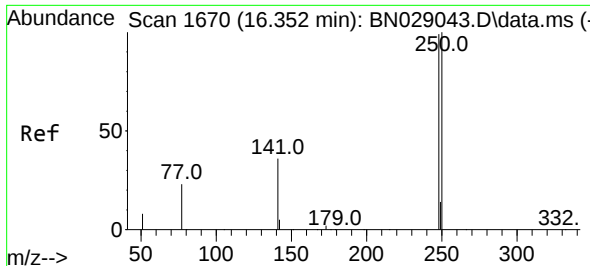
Tgt Ion:188 Resp: 3851
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 5.4 8.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.375 ng
RT: 15.533 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:198 Resp: 436
Ion Ratio Lower Upper
198 100
51 31.5 23.4 35.2
105 43.0 29.0 43.4

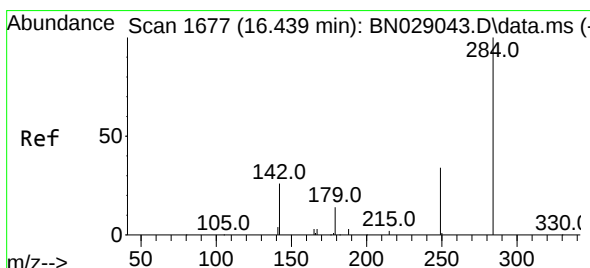
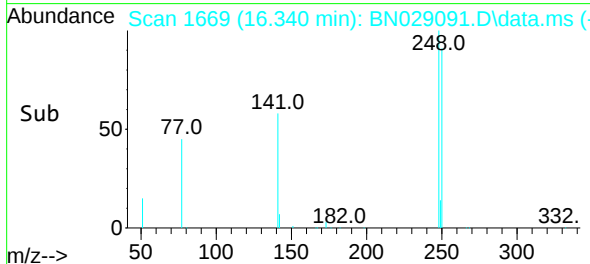
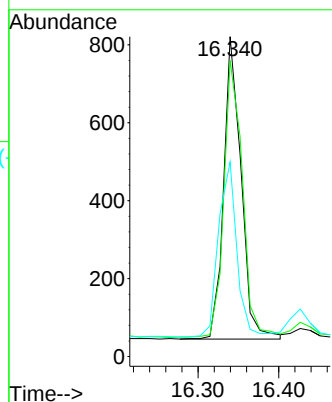
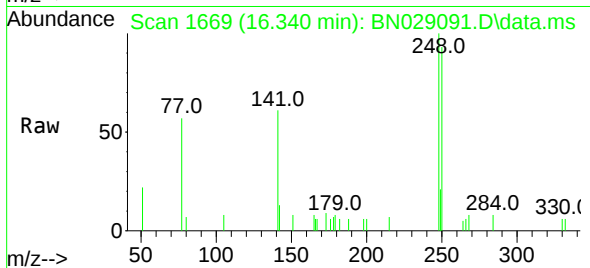




#21
4-Bromophenyl-phenylether
Concen: 0.334 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

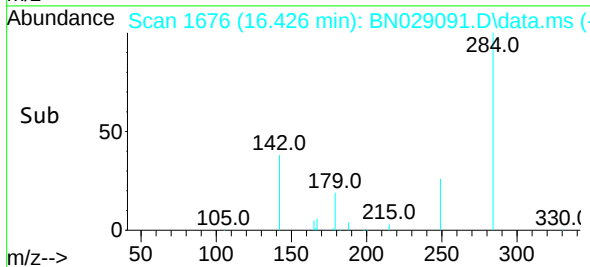
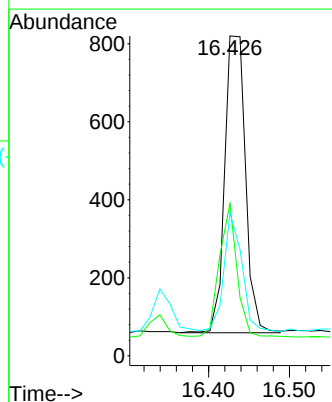
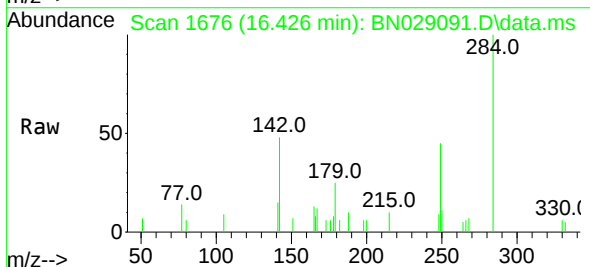
Instrument :
BNA_N
ClientSampleId :
PB157090BS

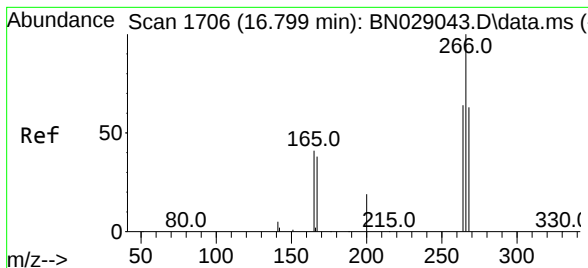
Tgt Ion:248 Resp: 1163
Ion Ratio Lower Upper
248 100
250 92.6 81.3 121.9
141 60.9 31.2 46.8#



#22
Hexachlorobenzene
Concen: 0.343 ng
RT: 16.426 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:284 Resp: 1361
Ion Ratio Lower Upper
284 100
142 37.3 28.0 42.0
249 34.6 27.8 41.8





#24

Pentachlorophenol

Concen: 0.873 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS

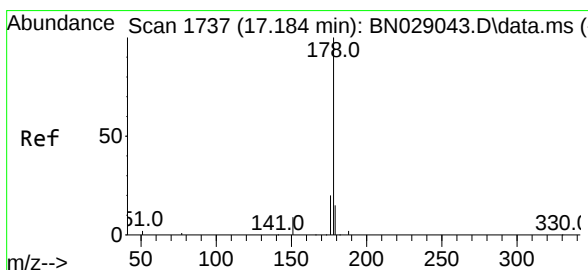
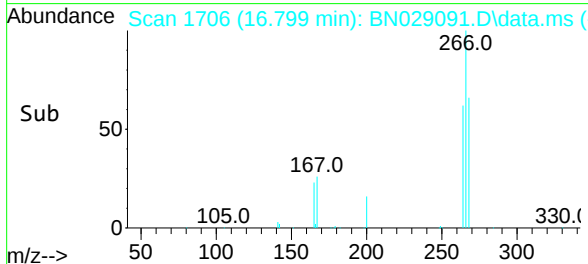
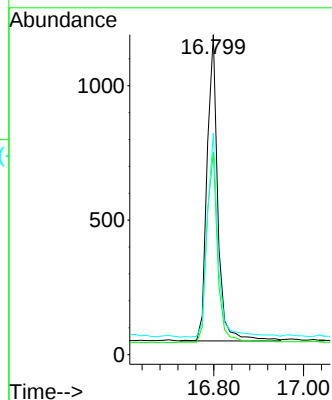
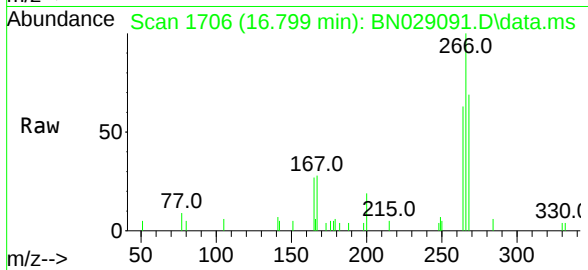
Tgt Ion:266 Resp: 1893

Ion Ratio Lower Upper

266 100

264 62.5 50.7 76.1

268 66.8 49.5 74.3



#25

Phenanthrene

Concen: 0.340 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

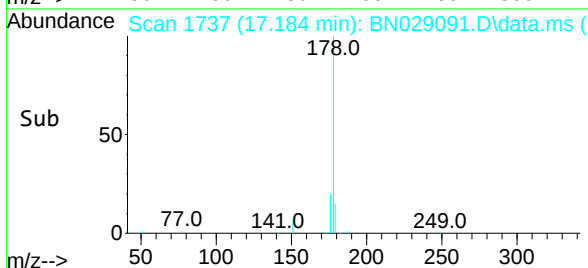
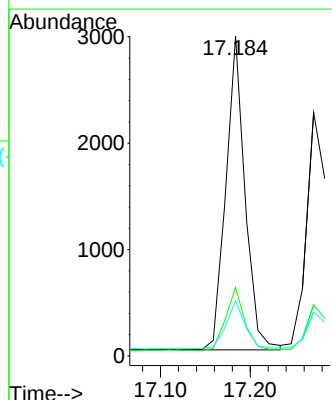
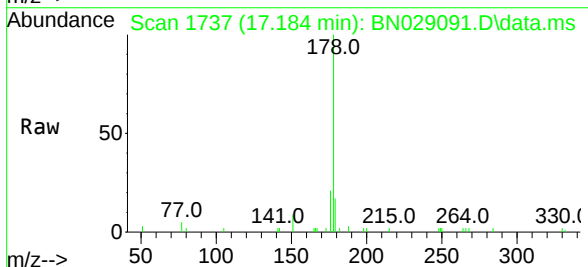
Tgt Ion:178 Resp: 4366

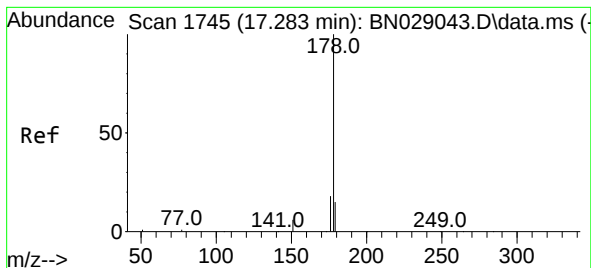
Ion Ratio Lower Upper

178 100

176 19.7 15.6 23.4

179 15.7 12.6 18.8





#26

Anthracene

Concen: 0.300 ng

RT: 17.271 min Scan# 1745

Delta R.T. -0.012 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS

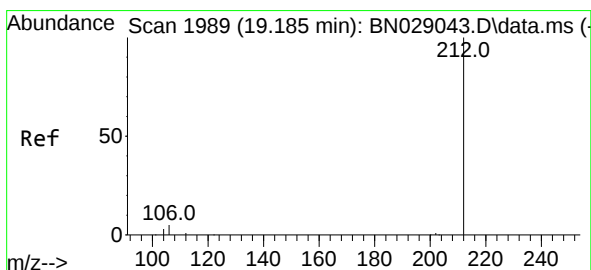
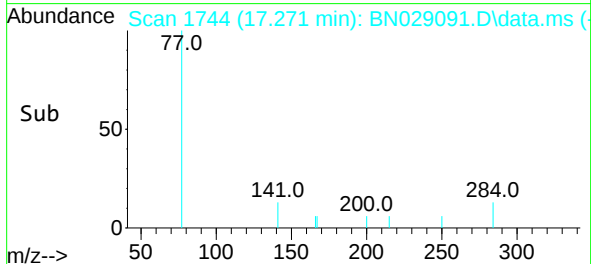
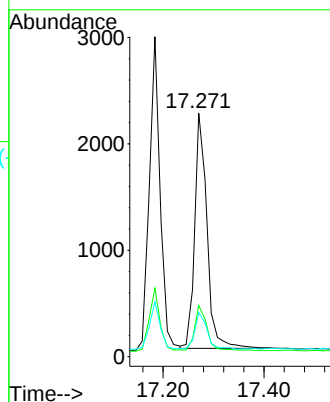
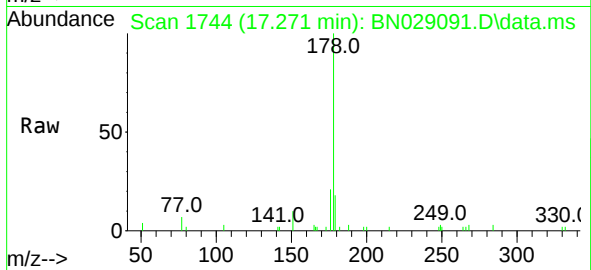
Tgt Ion:178 Resp: 3729

Ion Ratio Lower Upper

178 100

176 19.3 15.0 22.4

179 15.0 12.6 19.0



#27

Fluoranthene-d10

Concen: 0.281 ng

RT: 19.181 min Scan# 1988

Delta R.T. -0.005 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

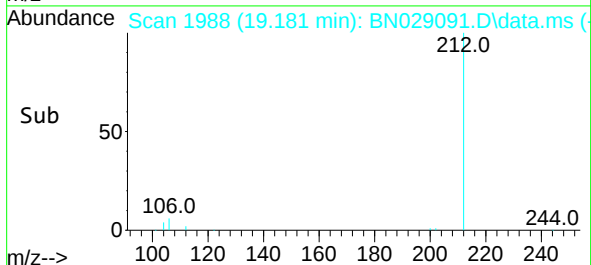
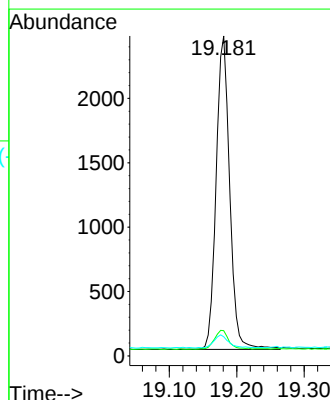
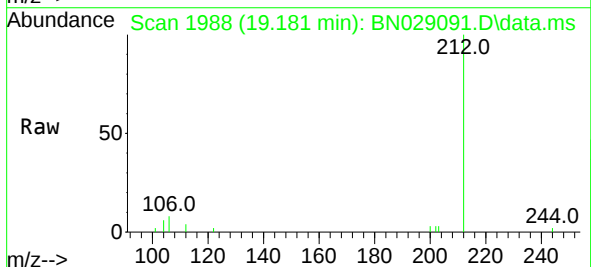
Tgt Ion:212 Resp: 3396

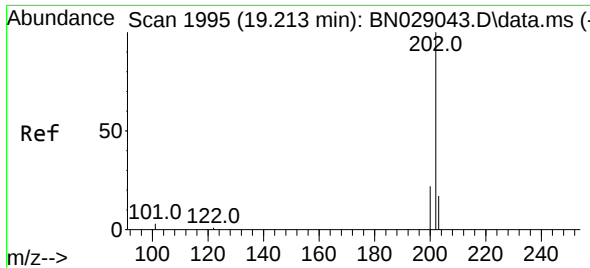
Ion Ratio Lower Upper

212 100

106 6.4 3.9 5.9#

104 4.5 2.6 3.8#

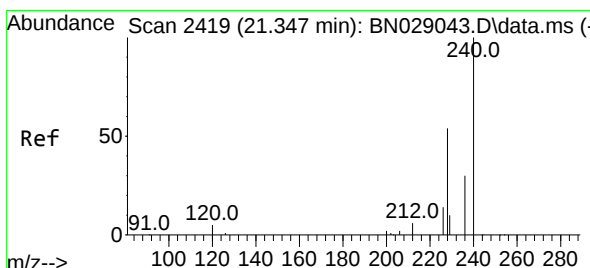
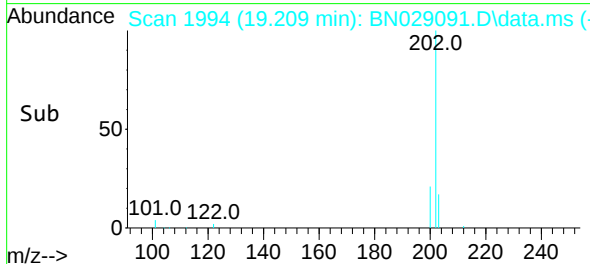
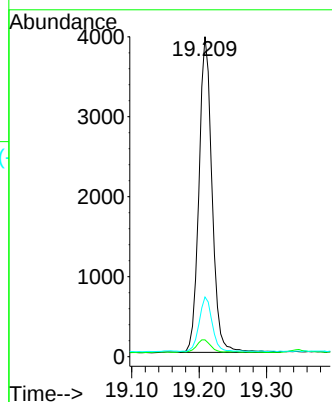
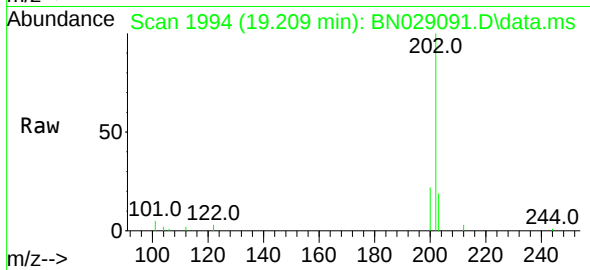




#28
Fluoranthene
Concen: 0.300 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

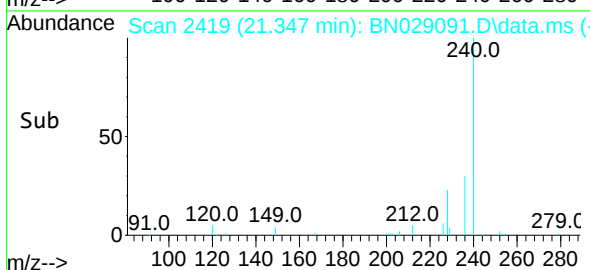
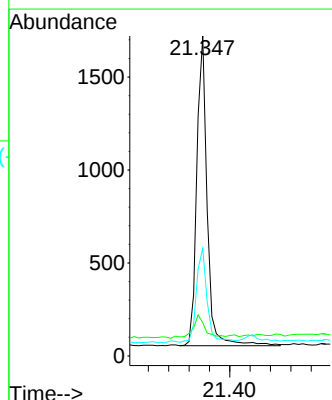
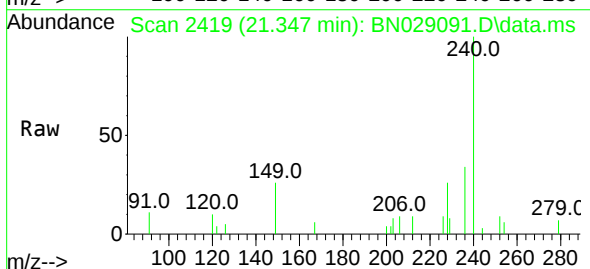
Instrument :
BNA_N
ClientSampleId :
PB157090BS

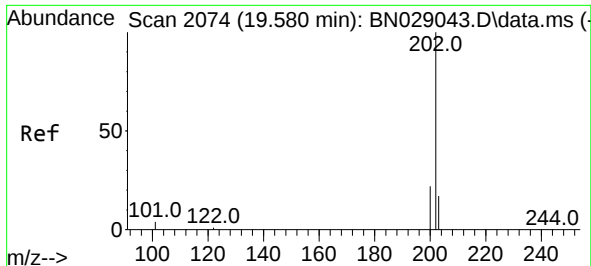
Tgt Ion:202 Resp: 5293
Ion Ratio Lower Upper
202 100
101 4.4 3.0 4.6
203 17.0 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:240 Resp: 2355
Ion Ratio Lower Upper
240 100
120 10.4 6.7 10.1#
236 33.6 25.7 38.5

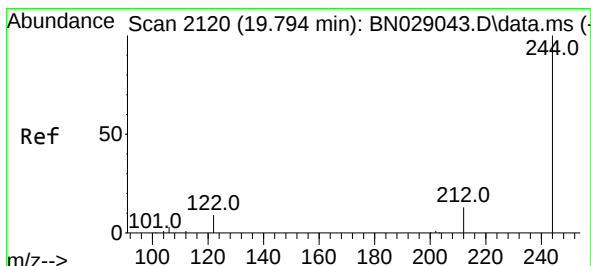
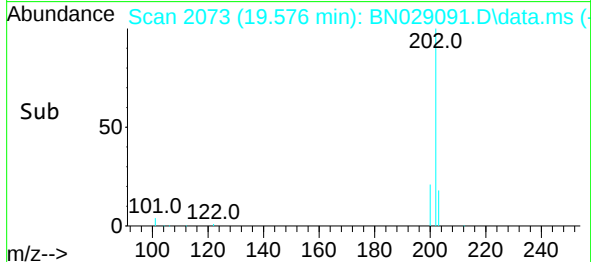
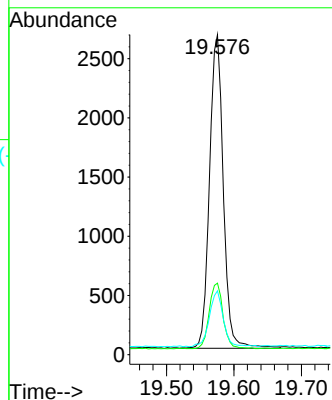
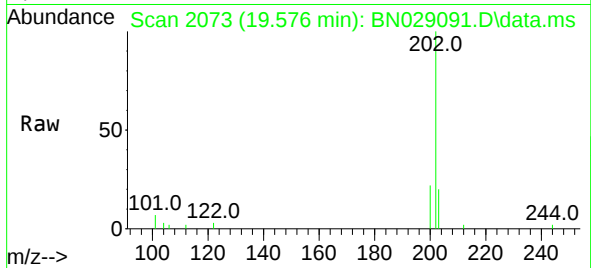




#30
Pyrene
Concen: 0.258 ng
RT: 19.576 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

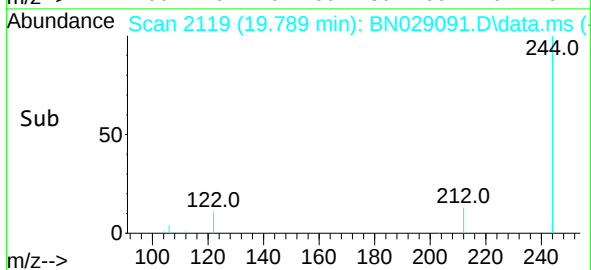
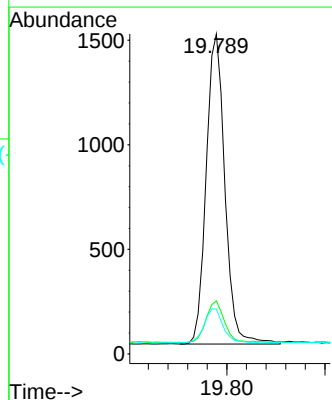
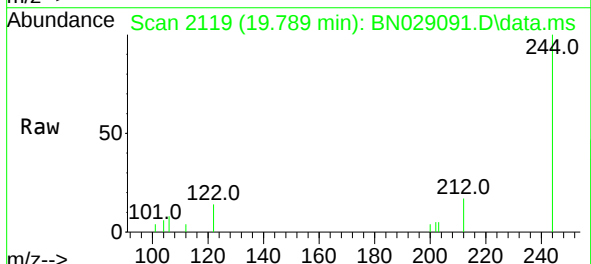
Instrument :
BNA_N
ClientSampleId :
PB157090BS

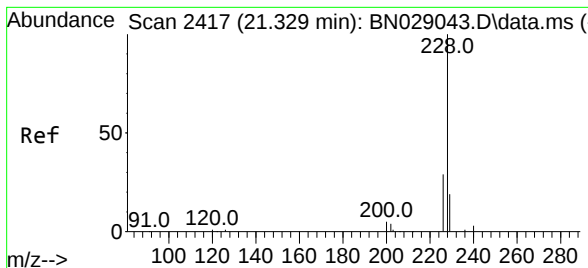
Tgt Ion:202 Resp: 3766
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.6
203 18.1 14.2 21.4



#31
Terphenyl-d14
Concen: 0.329 ng
RT: 19.789 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:244 Resp: 1963
Ion Ratio Lower Upper
244 100
212 16.6 11.6 17.4
122 14.1 8.2 12.4





#32

Benzo(a)anthracene

Concen: 0.349 ng

RT: 21.329 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS

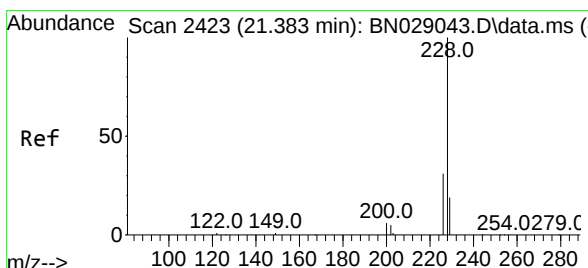
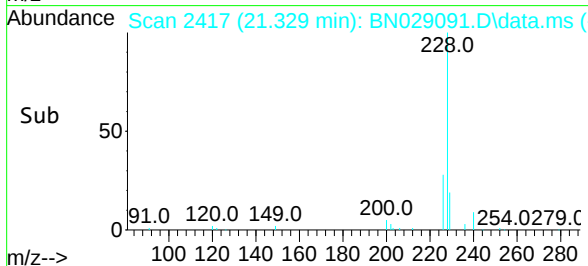
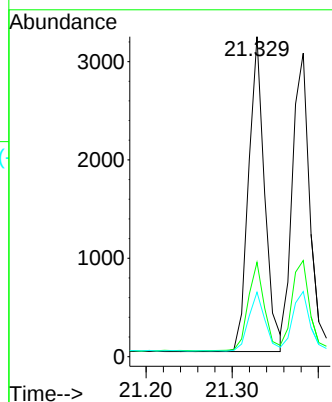
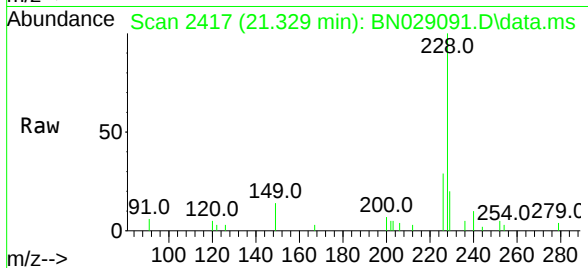
Tgt Ion:228 Resp: 4166

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.6

229 20.1 16.0 24.0



#33

Chrysene

Concen: 0.361 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

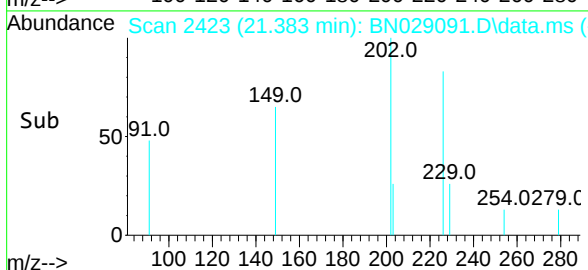
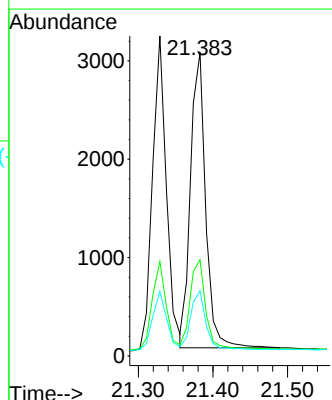
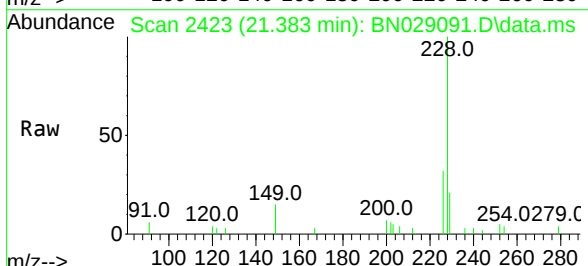
Tgt Ion:228 Resp: 4240

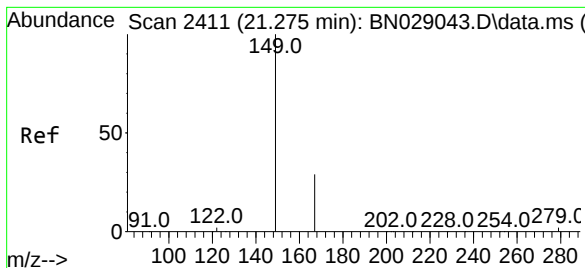
Ion Ratio Lower Upper

228 100

226 31.7 25.4 38.0

229 21.4 16.0 24.0

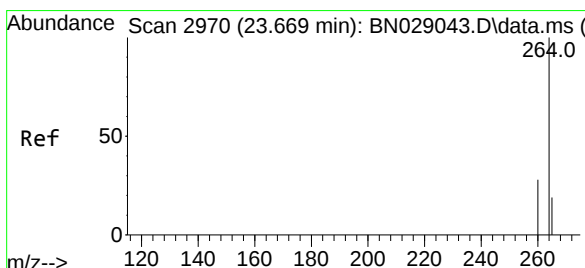
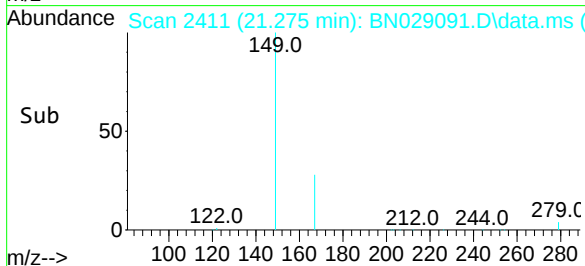
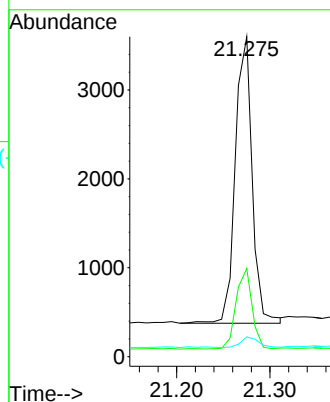
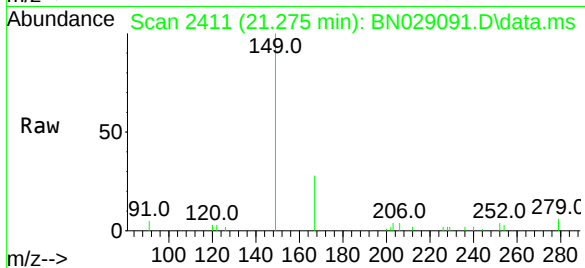




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.552 ng
 RT: 21.275 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN029091.D
 Acq: 07 Dec 2023 13:37

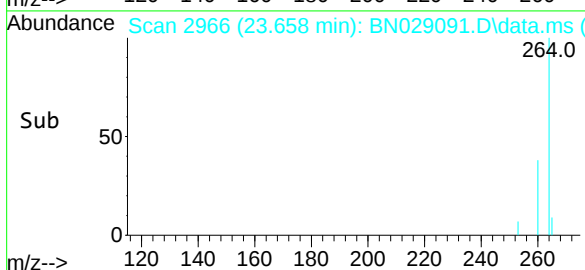
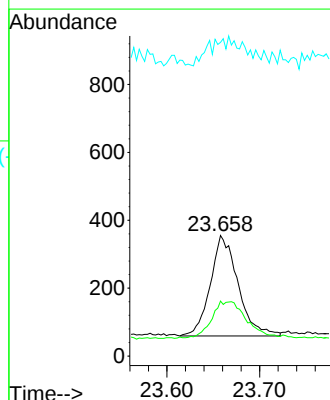
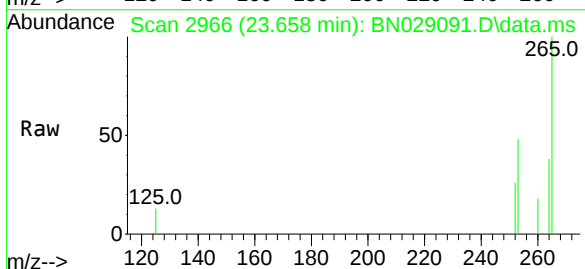
Instrument :
 BNA_N
 ClientSampleId :
 PB157090BS

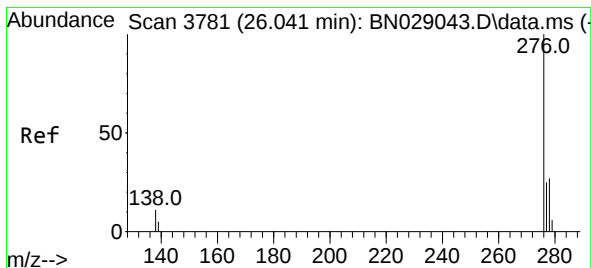
Tgt Ion:149 Resp: 4067
 Ion Ratio Lower Upper
 149 100
 167 26.8 23.4 35.2
 279 3.9 3.4 5.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.658 min Scan# 2966
 Delta R.T. -0.012 min
 Lab File: BN029091.D
 Acq: 07 Dec 2023 13:37

Tgt Ion:264 Resp: 617
 Ion Ratio Lower Upper
 264 100
 260 45.6 23.9 35.9#
 265 260.3 52.7 79.1#





#36

Indeno(1,2,3-cd)pyrene

Concen: 1.014 ng

RT: 26.038 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS

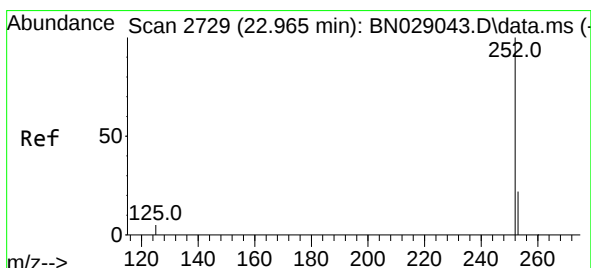
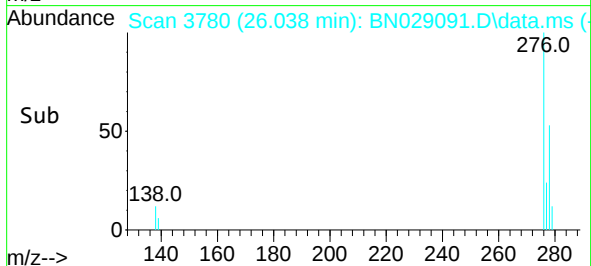
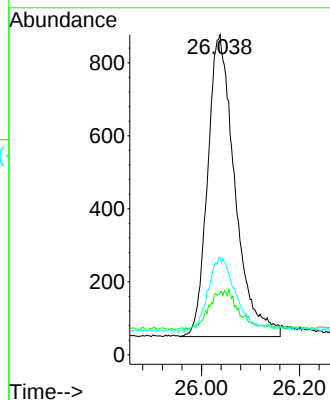
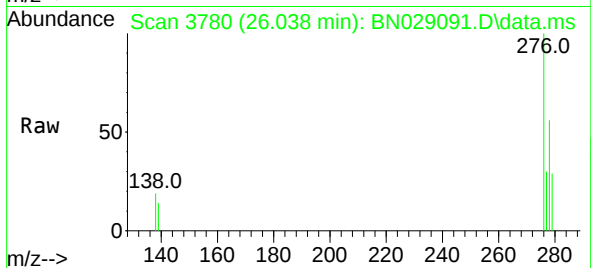
Tgt Ion:276 Resp: 3192

Ion Ratio Lower Upper

276 100

138 4.4 9.6 14.4#

277 25.0 19.4 29.0



#37

Benzo(b)fluoranthene

Concen: 1.273 ng

RT: 22.956 min Scan# 2726

Delta R.T. -0.009 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

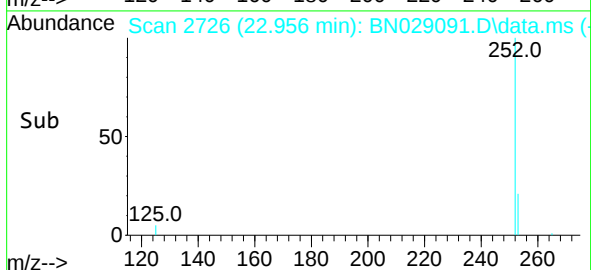
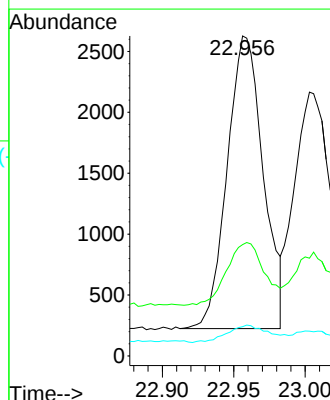
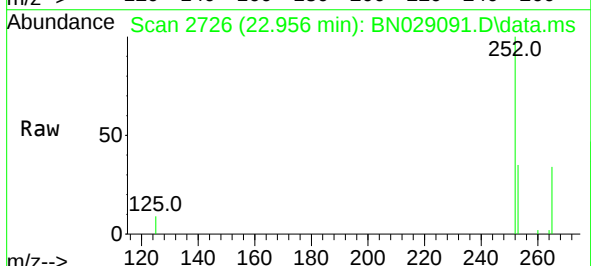
Tgt Ion:252 Resp: 4215

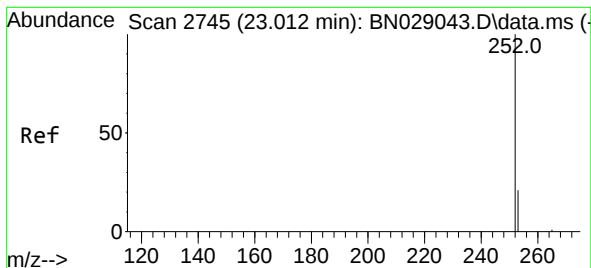
Ion Ratio Lower Upper

252 100

253 34.8 23.0 34.6#

125 9.1 5.4 8.0#





#38

Benzo(k)fluoranthene

Concen: 1.122 ng

RT: 23.003 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN029091.D

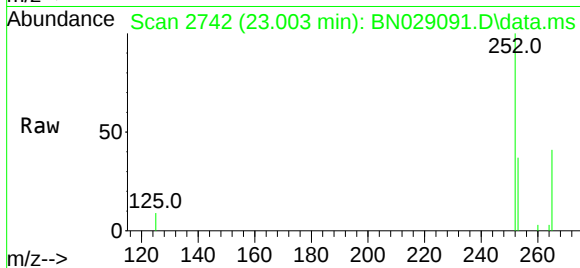
Acq: 07 Dec 2023 13:37

Instrument :

BNA_N

ClientSampleId :

PB157090BS



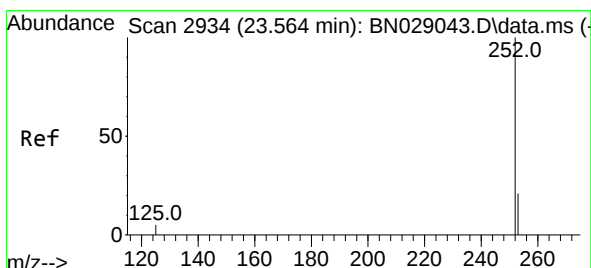
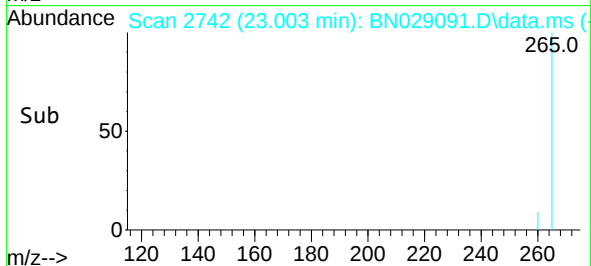
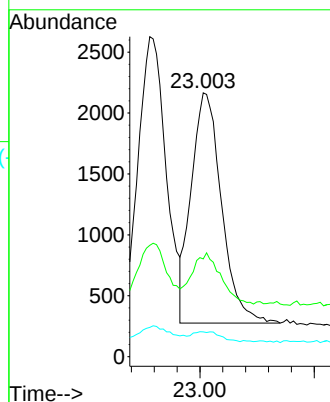
Tgt Ion:252 Resp: 3486

Ion Ratio Lower Upper

252 100

253 37.1 23.0 34.4#

125 9.4 5.0 7.6#



#39

Benzo(a)pyrene

Concen: 0.716 ng

RT: 23.558 min Scan# 2932

Delta R.T. -0.006 min

Lab File: BN029091.D

Acq: 07 Dec 2023 13:37

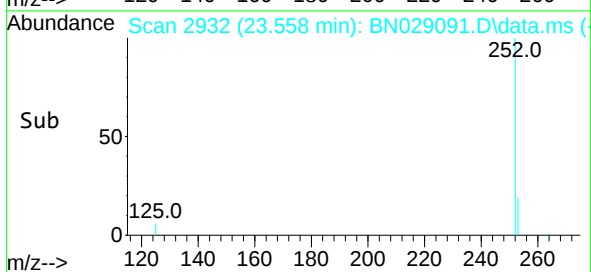
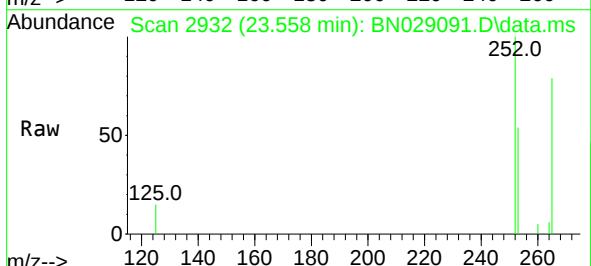
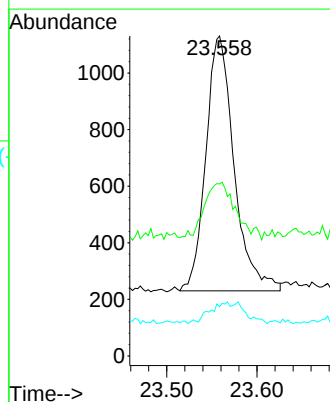
Tgt Ion:252 Resp: 1962

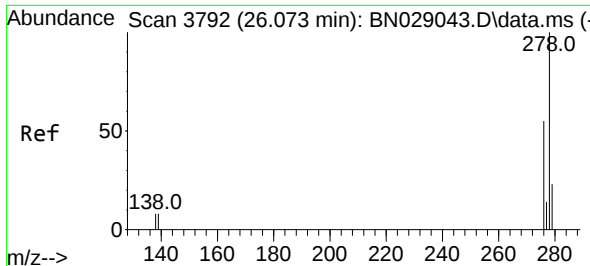
Ion Ratio Lower Upper

252 100

253 53.8 25.3 37.9#

125 15.4 6.5 9.7#

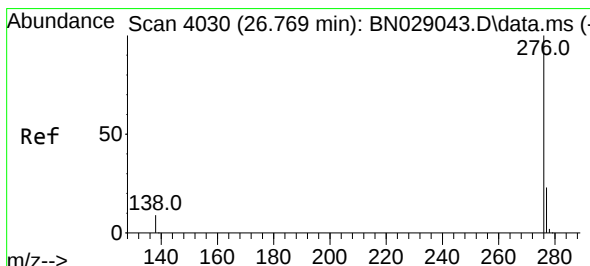
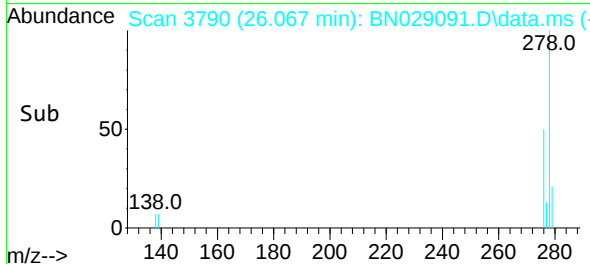
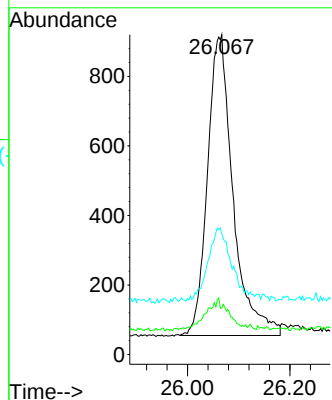
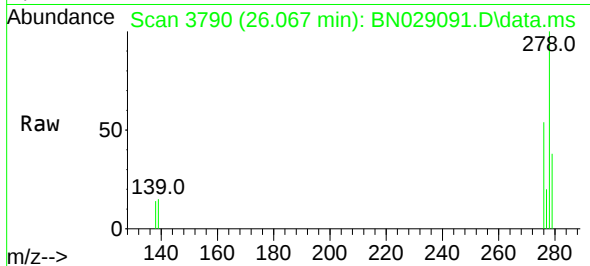




#40
Dibenzo(a,h)anthracene
Concen: 1.236 ng
RT: 26.067 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Instrument :
BNA_N
ClientSampleId :
PB157090BS

Tgt Ion:278 Resp: 2999
Ion Ratio Lower Upper
278 100
139 14.6 9.4 14.2#
279 37.7 24.2 36.4#



#41
Benzo(g,h,i)perylene
Concen: 0.954 ng
RT: 26.760 min Scan# 4027
Delta R.T. -0.009 min
Lab File: BN029091.D
Acq: 07 Dec 2023 13:37

Tgt Ion:276 Resp: 2532
Ion Ratio Lower Upper
276 100
277 29.2 20.3 30.5
138 20.9 9.2 13.8#

