

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027756.D
 Acq On : 20 Sep 2023 09:36
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Sep 20 12:32:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 12:31:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.008	152	1844	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	6032	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	4144	0.400	ng	0.01
19) Phenanthrene-d10	17.406	188	11513	0.400	ng	0.01
29) Chrysene-d12	21.578	240	11809	0.400	ng	# 0.00
35) Perylene-d12	24.078	264	11342	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	551	0.115	ng	0.00
5) Phenol-d6	7.163	99	613	0.104	ng	0.00
8) Nitrobenzene-d5	9.209	82	491	0.101	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	758	0.085	ng	0.01
14) 2,4,6-Tribromophenol	16.152	330	187	0.098	ng	0.01
15) 2-Fluorobiphenyl	13.294	172	1208	0.086	ng	0.02
27) Fluoranthene-d10	19.425	212	2982	0.094	ng	0.00
31) Terphenyl-d14	20.011	244	2601	0.117	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	292	0.137	ng	# 83
3) n-Nitrosodimethylamine	3.776	42	266	0.102	ng	95
6) bis(2-Chloroethyl)ether	7.445	93	567	0.098	ng	98
9) Naphthalene	10.885	128	1734	0.104	ng	# 87
10) Hexachlorobutadiene	11.109	225	312	0.109	ng	# 96
12) 2-Methylnaphthalene	12.495	142	1086	0.093	ng	# 89
16) Acenaphthylene	14.384	152	1643	0.093	ng	99
17) Acenaphthene	14.715	154	1275	0.103	ng	98
18) Fluorene	15.705	166	1847	0.102	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	17	0.097	ng	# 69
21) 4-Bromophenyl-phenylether	16.586	248	531	0.091	ng	# 85
22) Hexachlorobenzene	16.661	284	655	0.100	ng	99
23) Atrazine	16.859	200	392	0.084	ng	# 86
24) Pentachlorophenol	17.033	266	523	0.168	ng	96
25) Phenanthrene	17.443	178	3307	0.099	ng	98
26) Anthracene	17.542	178	2631	0.091	ng	99
28) Fluoranthene	19.453	202	4054	0.093	ng	98
30) Pyrene	19.816	202	4302	0.106	ng	100
32) Benzo(a)anthracene	21.560	228	4069	0.097	ng	96
33) Chrysene	21.614	228	4522	0.101	ng	98
34) Bis(2-ethylhexyl)phtha...	21.435	149	1855	0.095	ng	97
36) Indeno(1,2,3-cd)pyrene	26.721	276	4524	0.089	ng	98
37) Benzo(b)fluoranthene	23.300	252	4350	0.103	ng	# 69
38) Benzo(k)fluoranthene	23.352	252	4375	0.101	ng	# 69
39) Benzo(a)pyrene	23.966	252	3782	0.094	ng	# 57
40) Dibenzo(a,h)anthracene	26.744	278	3658	0.088	ng	# 74
41) Benzo(g,h,i)perylene	27.525	276	4131	0.091	ng	# 88

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

BNA N

ClientSampleId :

SSTDICC0.1

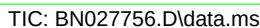
Quant Time: Sep 20 12:32:46 2023

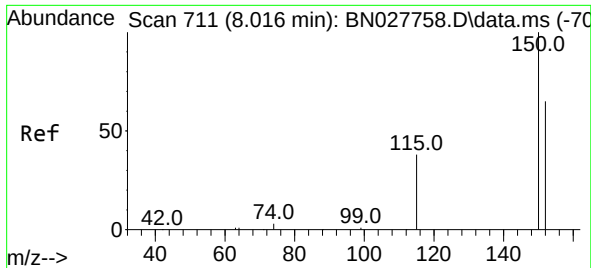
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 20 12:31:58 2023

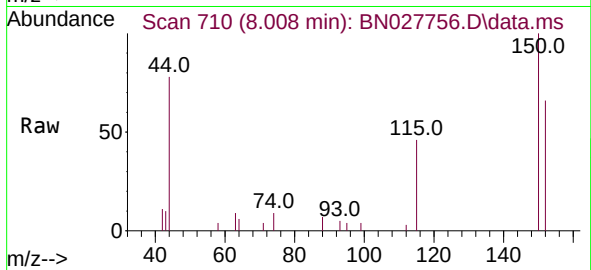
Response via : Initial Calibration





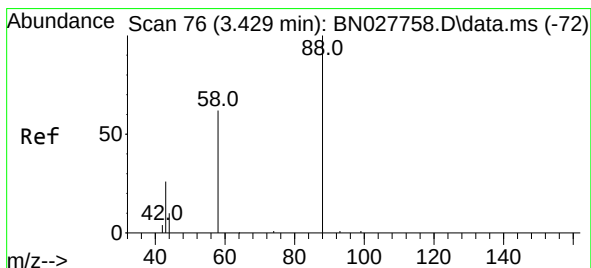
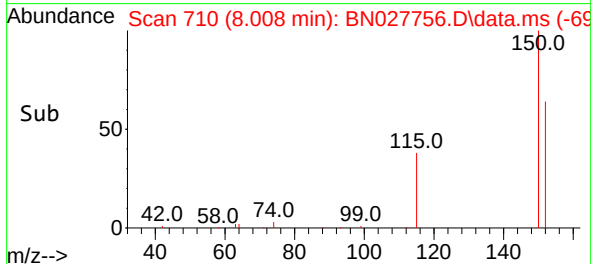
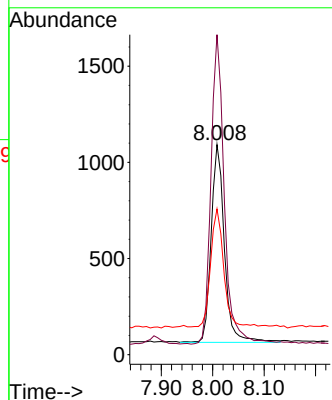
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.008 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:152 Resp: 1844

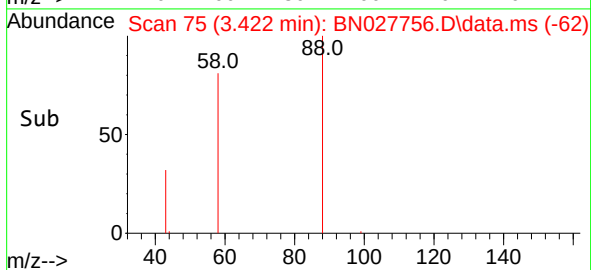
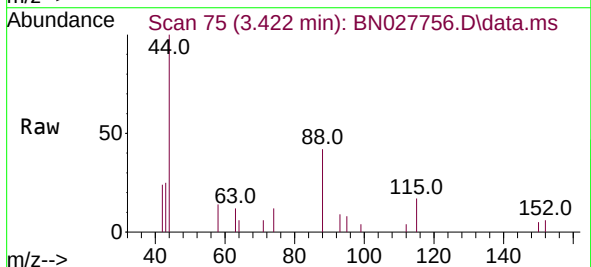
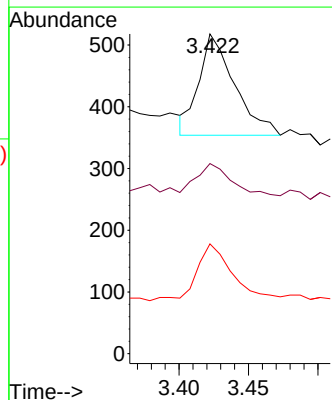
Ion	Ratio	Lower	Upper
152	100		
150	152.4	120.2	180.2
115	69.4	54.5	81.7

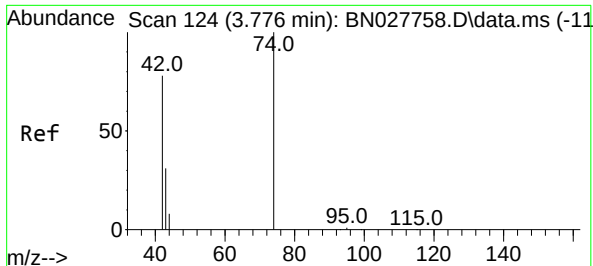


#2
 1,4-Dioxane
 Concen: 0.137 ng
 RT: 3.422 min Scan# 75
 Delta R.T. -0.007 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

Tgt Ion: 88 Resp: 292

Ion	Ratio	Lower	Upper
88	100		
43	30.5	23.8	35.8
58	56.5	60.8	91.2

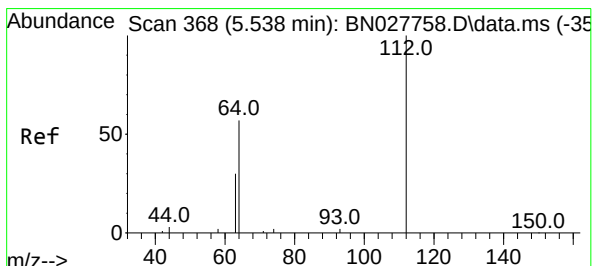
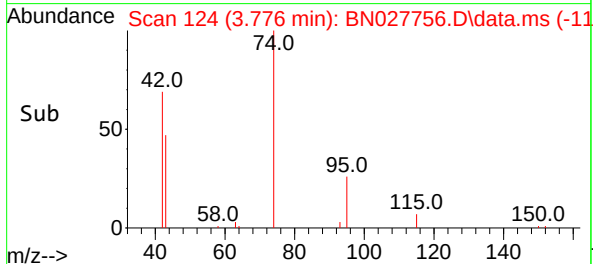
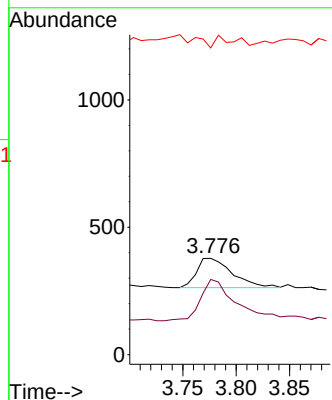
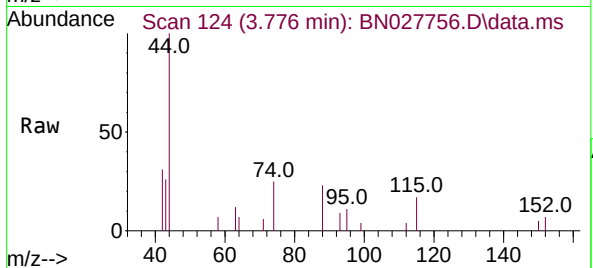




#3
n-Nitrosodimethylamine
Concen: 0.102 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

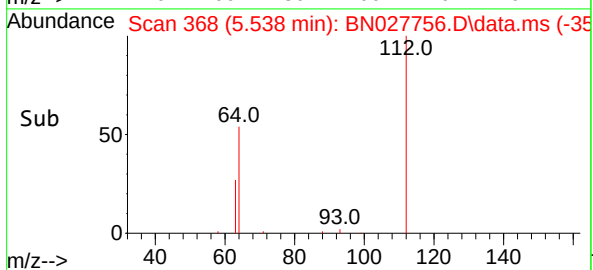
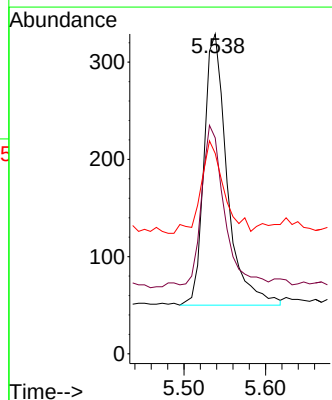
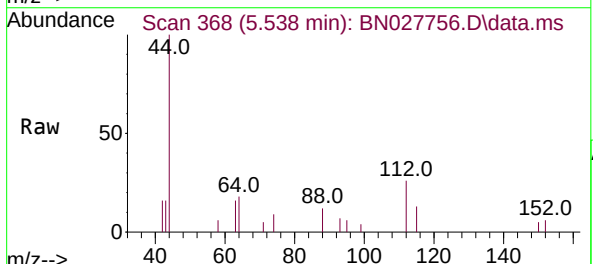
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

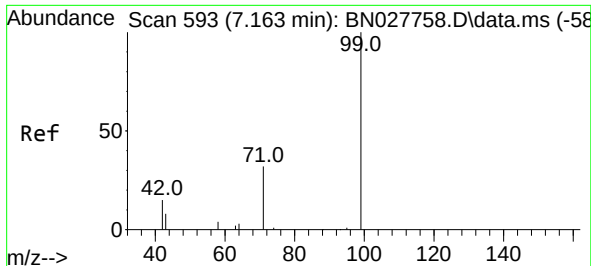
Tgt Ion: 42 Resp: 266
Ion Ratio Lower Upper
42 100
74 140.2 106.6 159.8
44 15.8 12.5 18.7



#4
2-Fluorophenol
Concen: 0.115 ng
RT: 5.538 min Scan# 368
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion: 112 Resp: 551
Ion Ratio Lower Upper
112 100
64 61.3 45.8 68.8
63 33.4 23.9 35.9

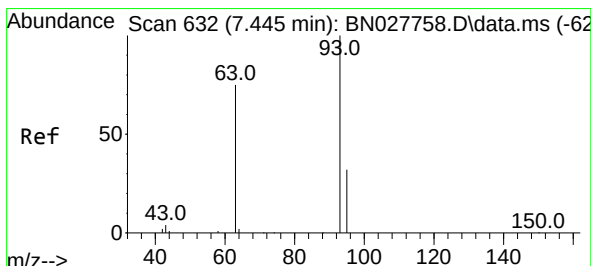
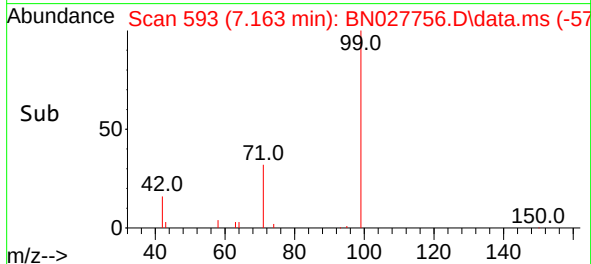
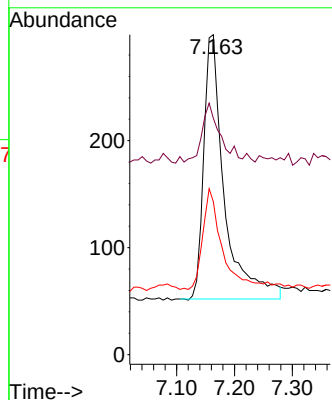
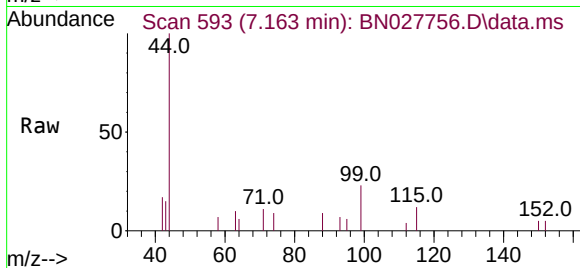




#5
Phenol-d6
Concen: 0.104 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

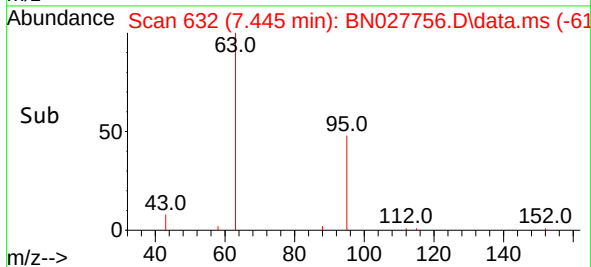
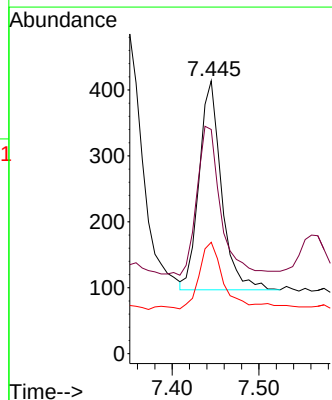
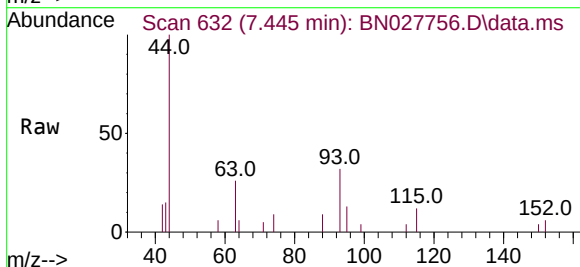
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

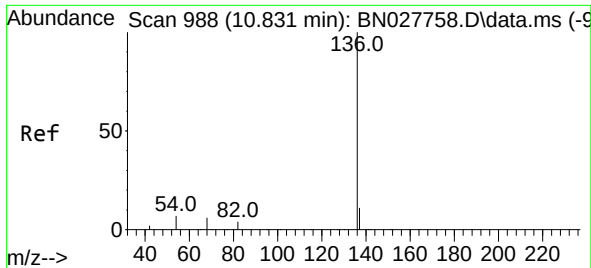
Tgt Ion: 99 Resp: 613
Ion Ratio Lower Upper
99 100
42 19.1 16.7 25.1
71 36.7 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.098 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion: 93 Resp: 567
Ion Ratio Lower Upper
93 100
63 73.2 59.5 89.3
95 33.5 26.0 39.0

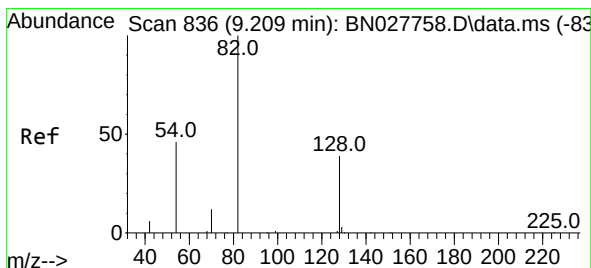
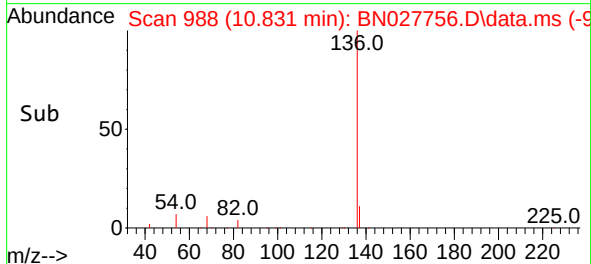
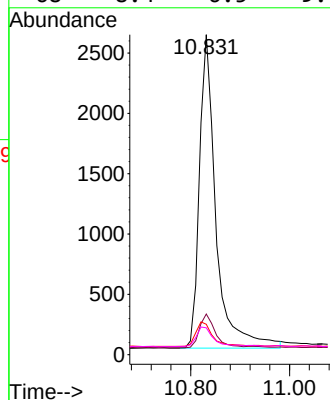
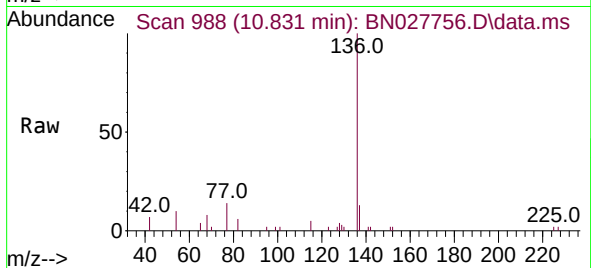




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

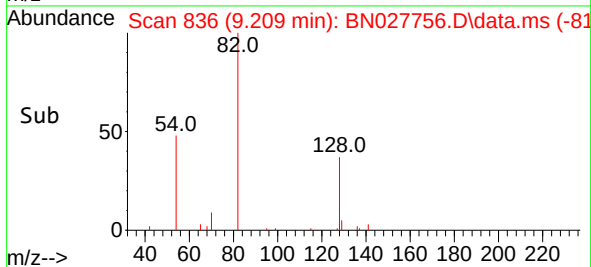
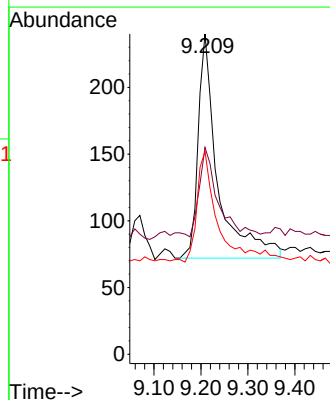
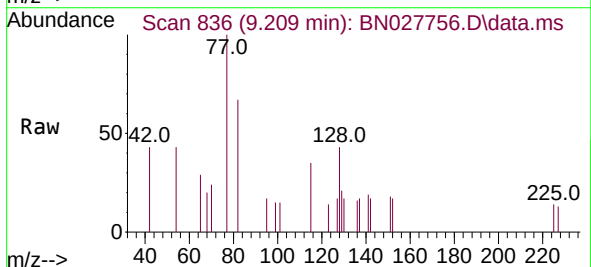
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

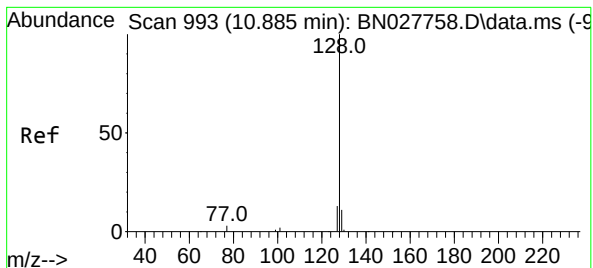
Tgt Ion:	136	Resp:	6032
Ion Ratio	Lower	Upper	
136	100		
137	12.7	10.1	15.1
54	9.5	7.4	11.0
68	8.4	6.5	9.7



#8
Nitrobenzene-d5
Concen: 0.101 ng
RT: 9.209 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:	82	Resp:	491
Ion Ratio	Lower	Upper	
82	100		
128	64.6	36.8	55.2#
54	63.3	39.9	59.9#





#9

Naphthalene

Concen: 0.104 ng

RT: 10.885 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

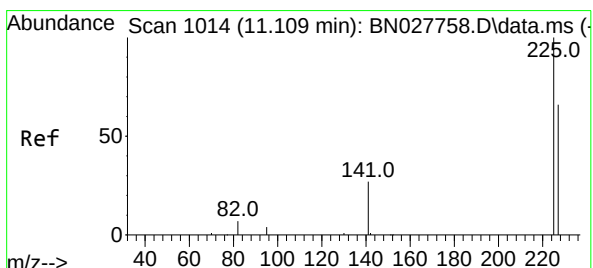
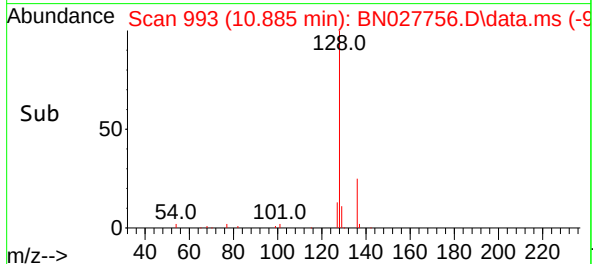
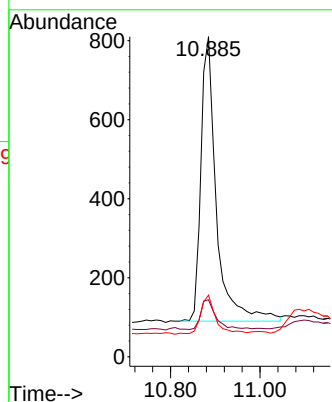
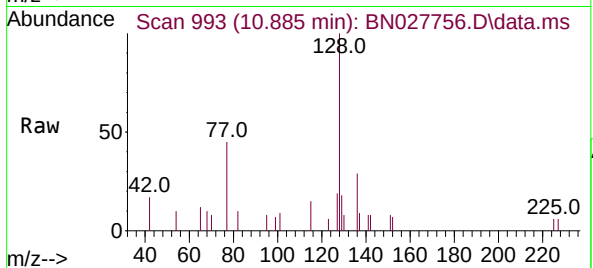
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	128	Resp:	1734
Ion	Ratio	Lower	Upper
128	100		
129	17.8	10.2	15.2#
127	19.3	11.1	16.7#



#10

Hexachlorobutadiene

Concen: 0.109 ng

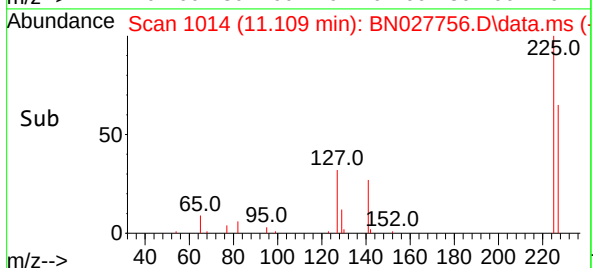
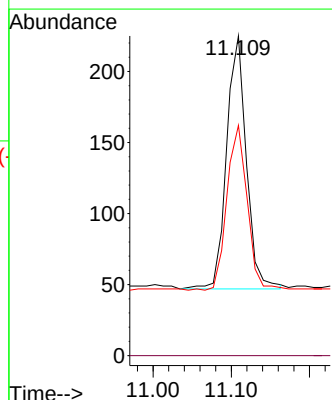
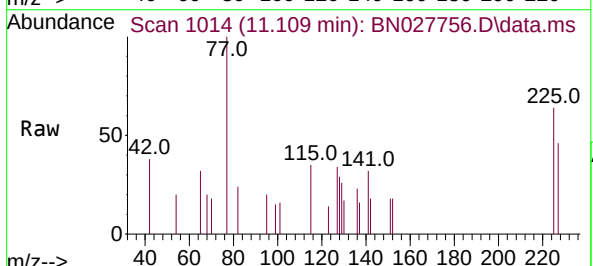
RT: 11.109 min Scan# 1014

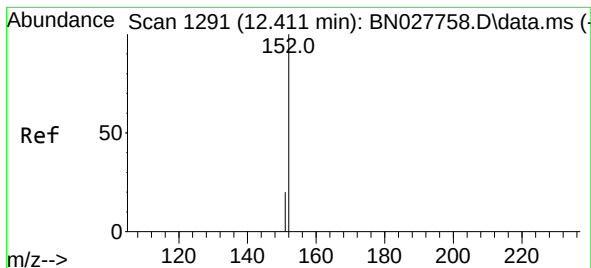
Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Tgt Ion:	225	Resp:	312
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	67.0	51.4	77.0

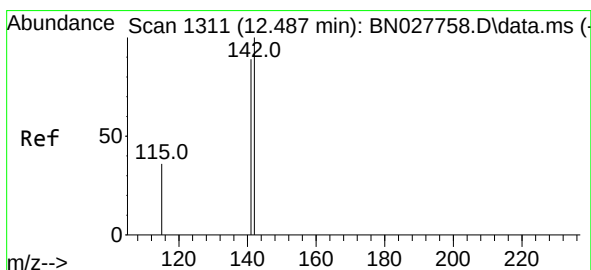
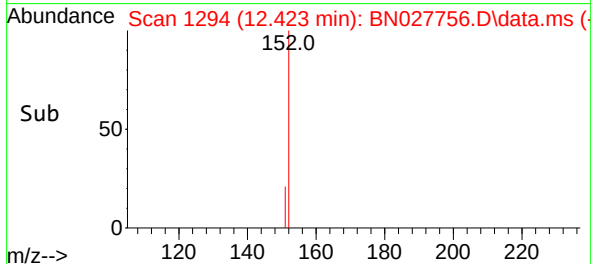
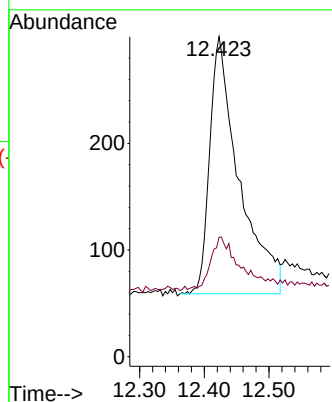
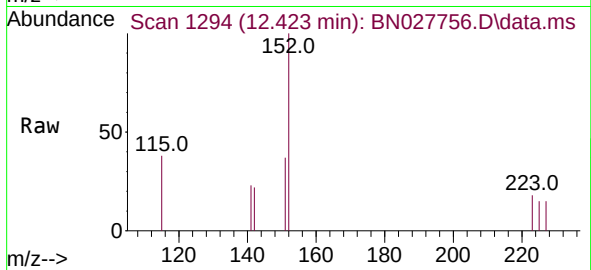




#11
2-Methylnaphthalene-d10
Concen: 0.085 ng
RT: 12.423 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

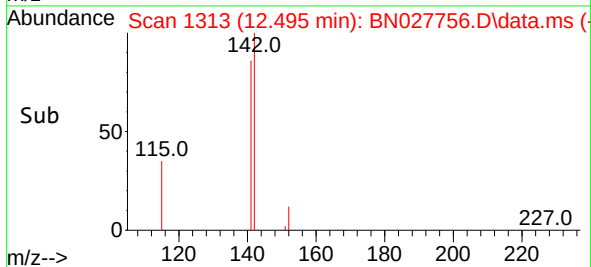
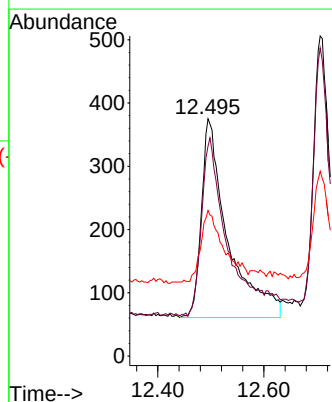
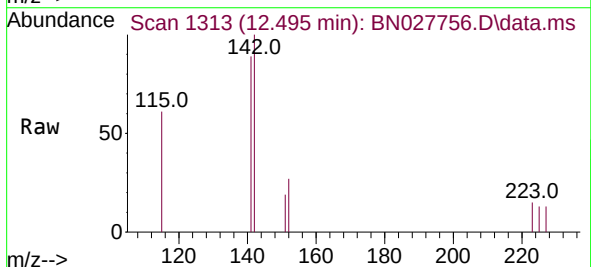
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

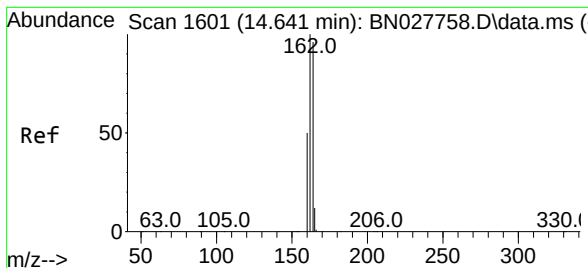
Tgt Ion:152 Resp: 758
Ion Ratio Lower Upper
152 100
151 18.5 15.6 23.4



#12
2-Methylnaphthalene
Concen: 0.093 ng
RT: 12.495 min Scan# 1313
Delta R.T. 0.008 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:142 Resp: 1086
Ion Ratio Lower Upper
142 100
141 88.5 71.5 107.3
115 61.3 31.8 47.6#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1602

Delta R.T. 0.011 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

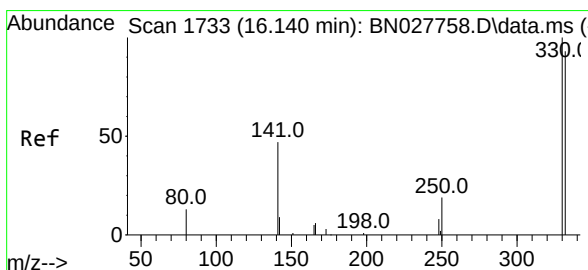
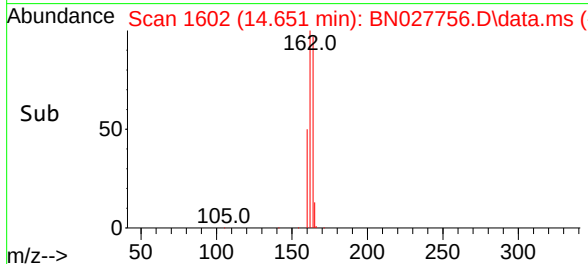
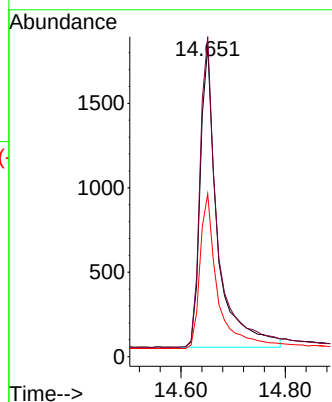
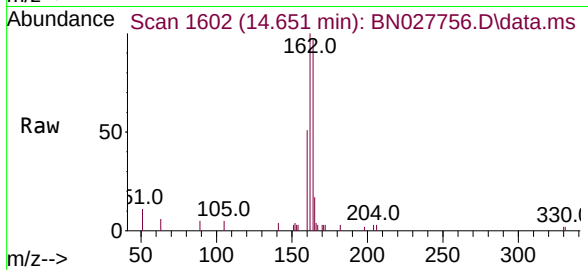
Tgt Ion:164 Resp: 4144

Ion Ratio Lower Upper

164 100

162 103.2 83.6 125.4

160 52.5 42.6 64.0



#14

2,4,6-Tribromophenol

Concen: 0.098 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

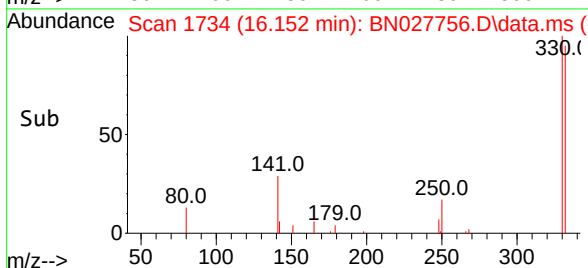
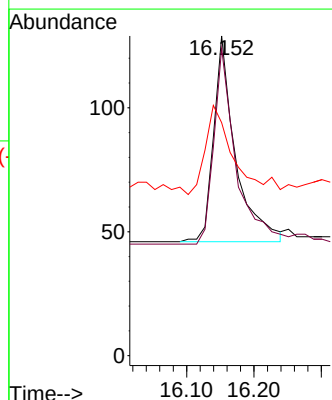
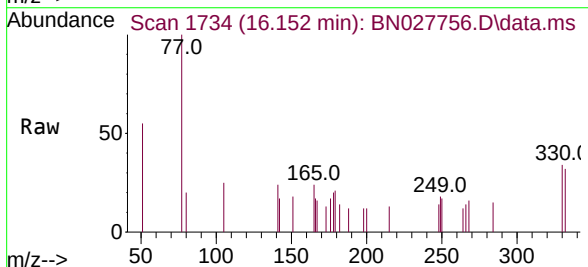
Tgt Ion:330 Resp: 187

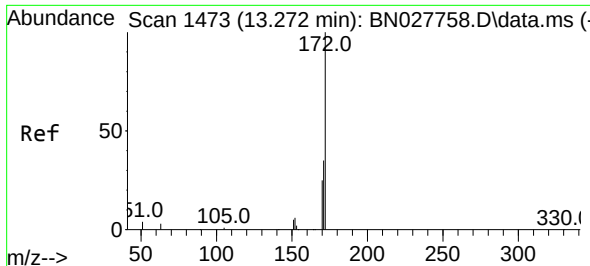
Ion Ratio Lower Upper

330 100

332 97.3 77.0 115.4

141 56.1 38.1 57.1

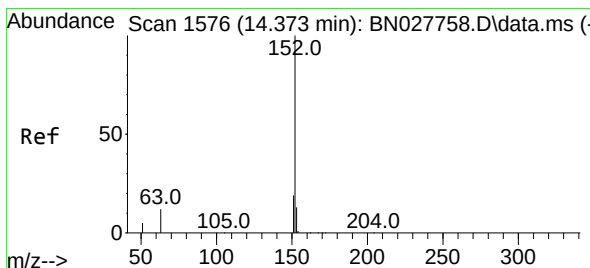
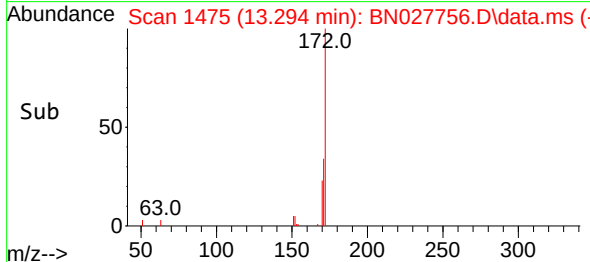
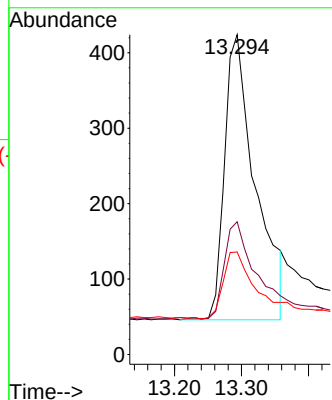
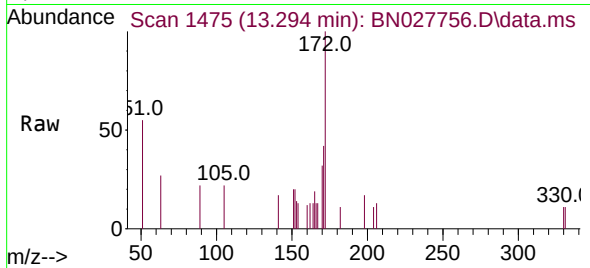




#15
2-Fluorobiphenyl
Concen: 0.086 ng
RT: 13.294 min Scan# 1475
Delta R.T. 0.021 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

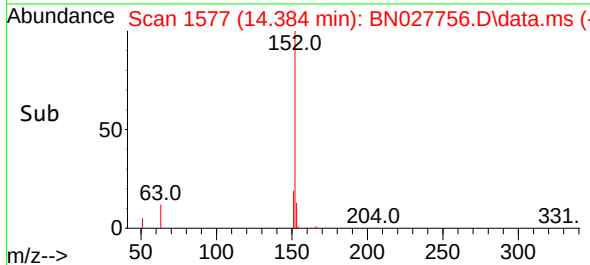
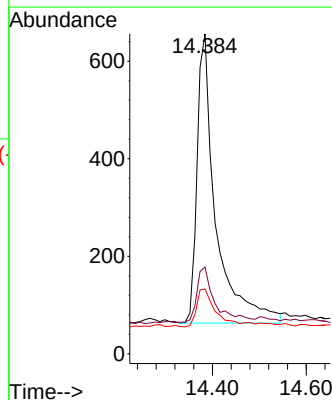
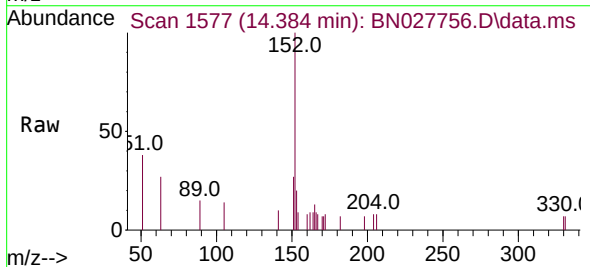
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

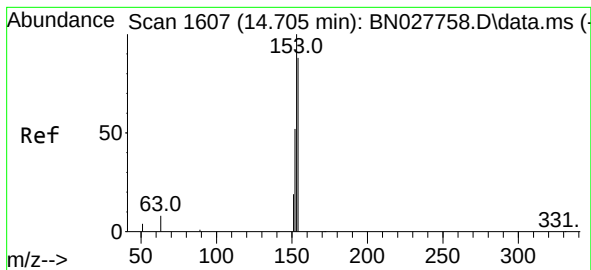
Tgt Ion:172 Resp: 1208
Ion Ratio Lower Upper
172 100
171 41.5 29.3 43.9
170 32.1 20.8 31.2#



#16
Acenaphthylene
Concen: 0.093 ng
RT: 14.384 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:152 Resp: 1643
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 14.1 10.6 15.8





#17

Acenaphthene

Concen: 0.103 ng

RT: 14.715 min Scan# 1608

Delta R.T. 0.011 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

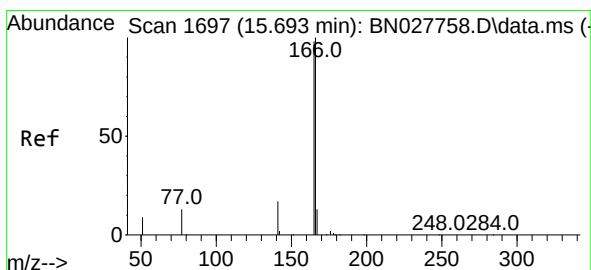
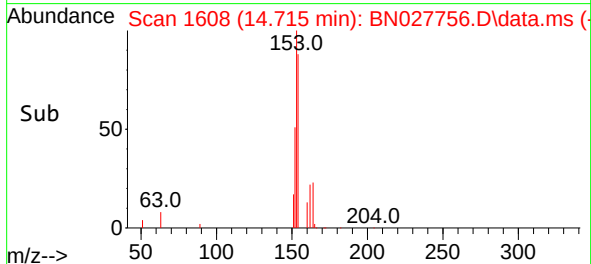
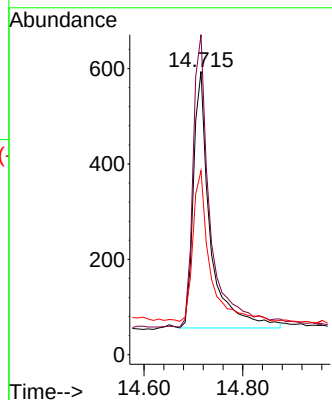
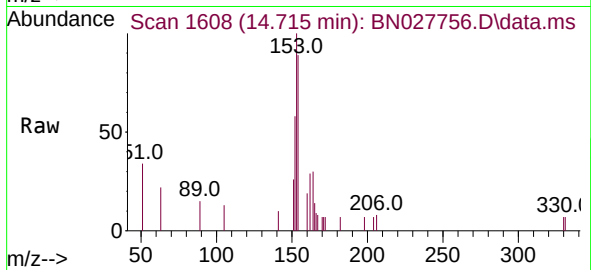
Tgt Ion:154 Resp: 1275

Ion Ratio Lower Upper

154 100

153 115.7 91.0 136.6

152 58.3 47.4 71.2



#18

Fluorene

Concen: 0.102 ng

RT: 15.705 min Scan# 1698

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

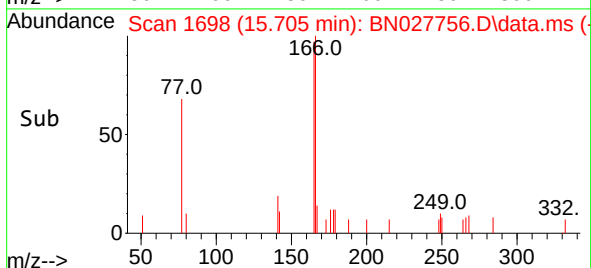
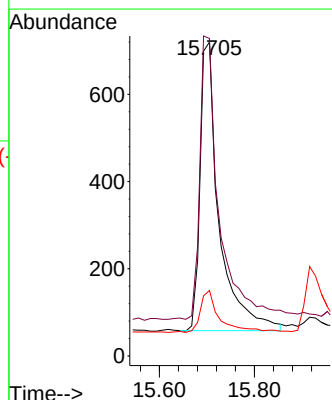
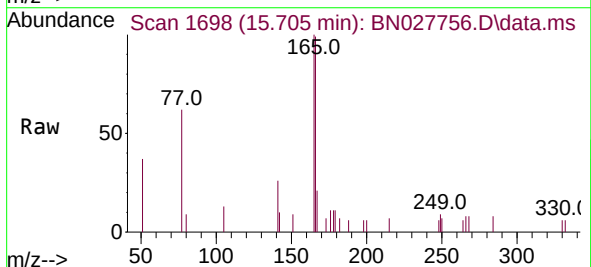
Tgt Ion:166 Resp: 1847

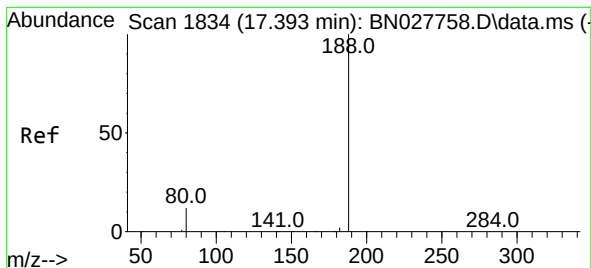
Ion Ratio Lower Upper

166 100

165 99.2 79.3 118.9

167 14.9 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 1835

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

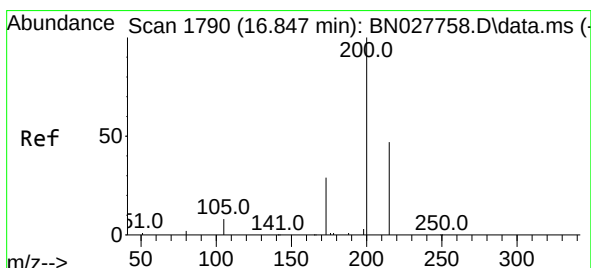
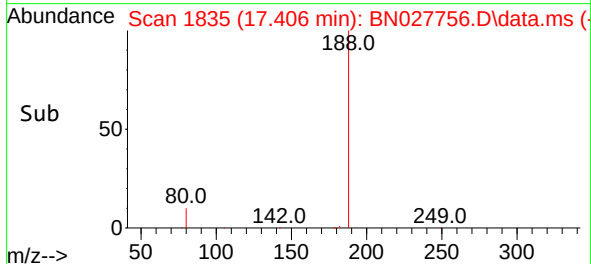
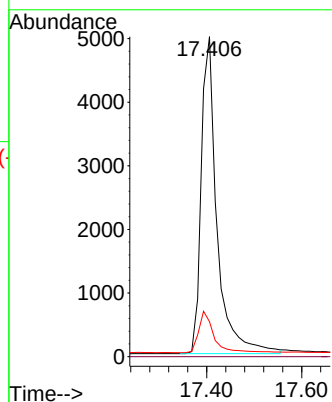
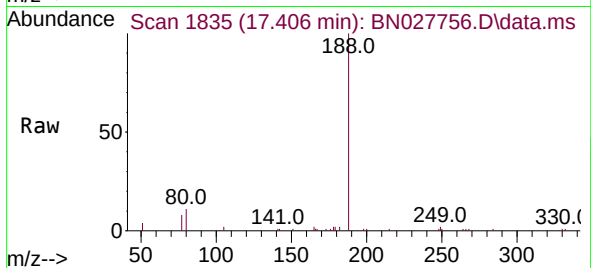
Tgt Ion:188 Resp: 11513

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 10.6 16.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.097 ng

RT: 16.847 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

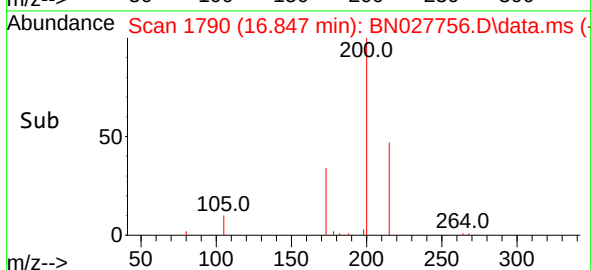
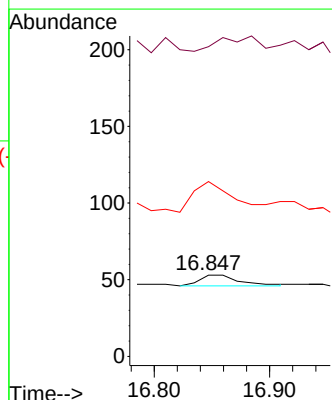
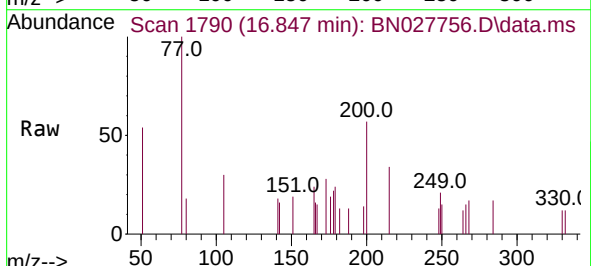
Tgt Ion:198 Resp: 17

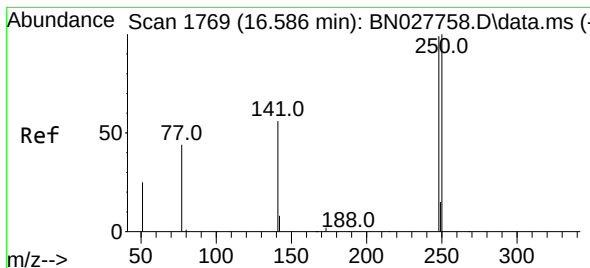
Ion Ratio Lower Upper

198 100

51 381.1 225.2 337.8#

105 215.1 168.9 253.3

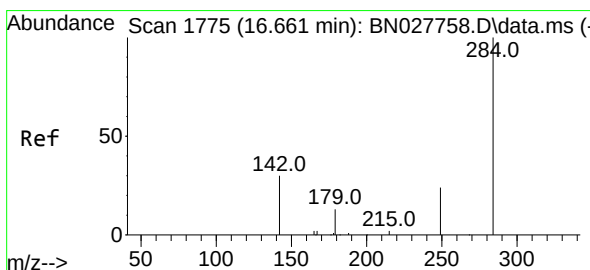
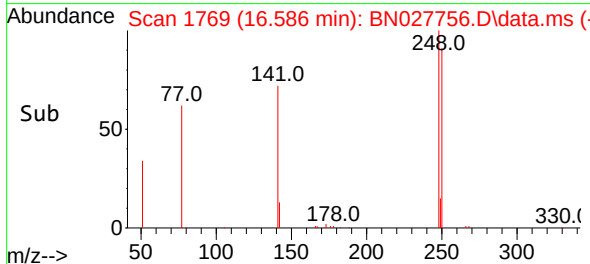
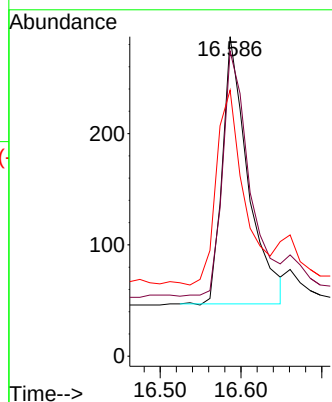
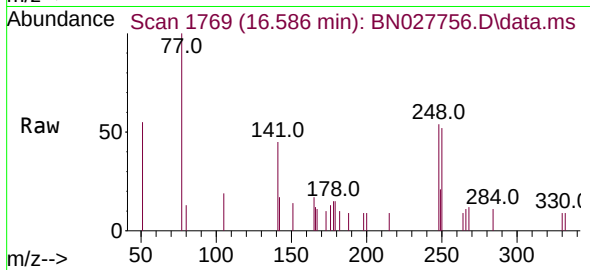




#21
4-Bromophenyl-phenylether
Concen: 0.091 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

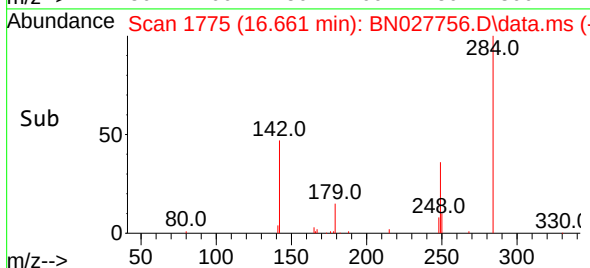
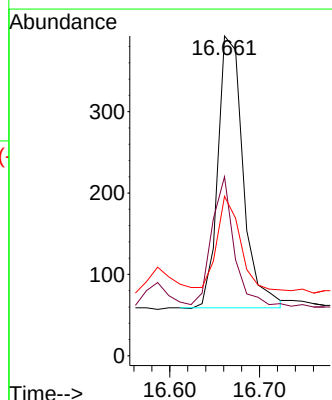
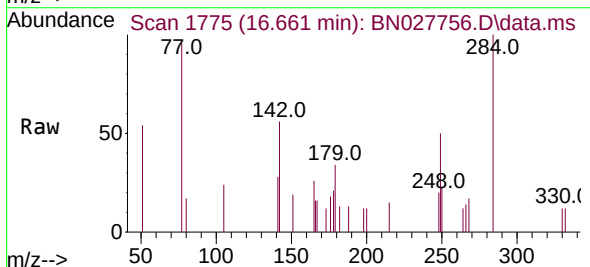
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

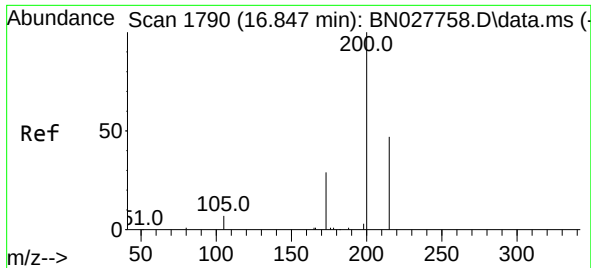
Tgt Ion:248 Resp: 531
Ion Ratio Lower Upper
248 100
250 95.5 81.4 122.2
141 83.3 48.2 72.4#



#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:284 Resp: 655
Ion Ratio Lower Upper
284 100
142 40.2 32.9 49.3
249 30.7 24.1 36.1

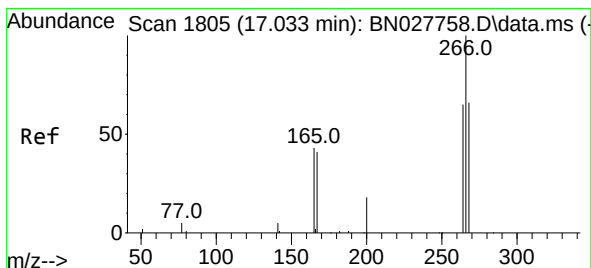
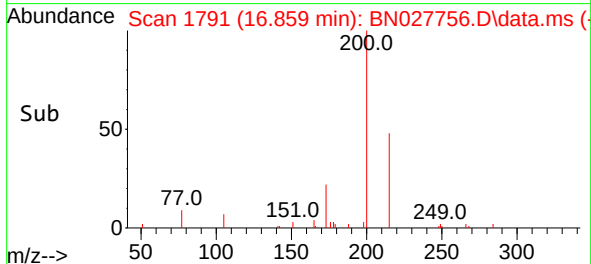
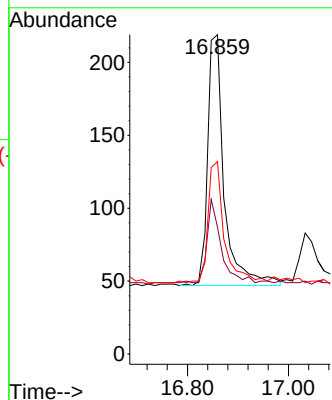
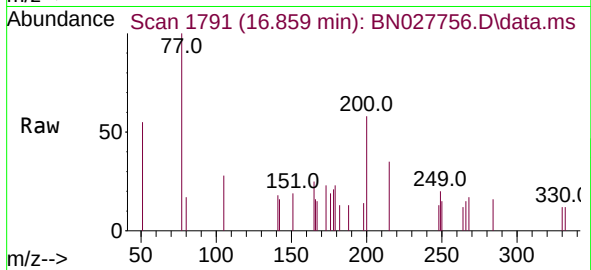




#23
Atrazine
Concen: 0.084 ng
RT: 16.859 min Scan# 1790
Delta R.T. 0.012 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

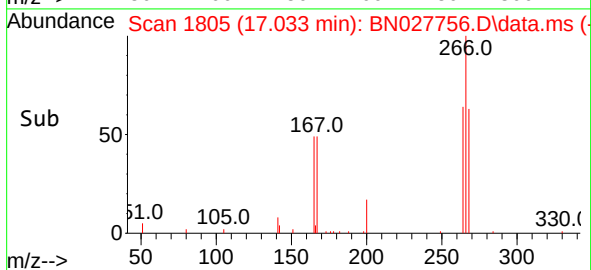
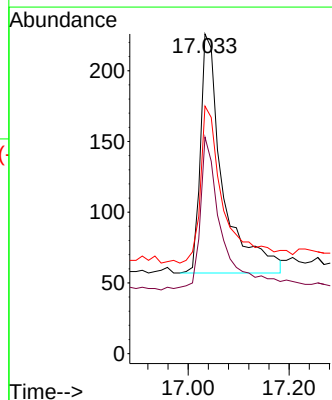
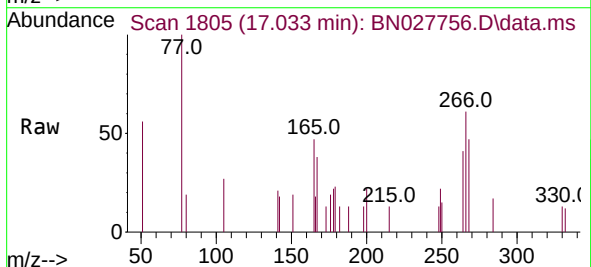
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

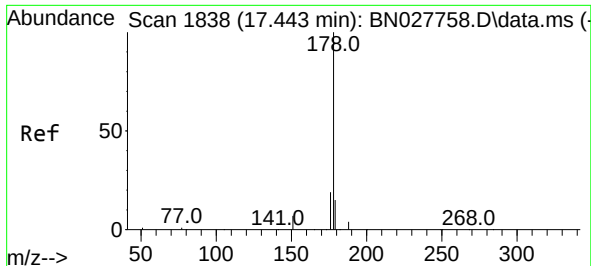
Tgt Ion:200 Resp: 392
Ion Ratio Lower Upper
200 100
173 39.7 26.1 39.1#
215 60.3 40.0 60.0#



#24
Pentachlorophenol
Concen: 0.168 ng
RT: 17.033 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:266 Resp: 523
Ion Ratio Lower Upper
266 100
264 59.8 51.4 77.0
268 68.6 52.8 79.2

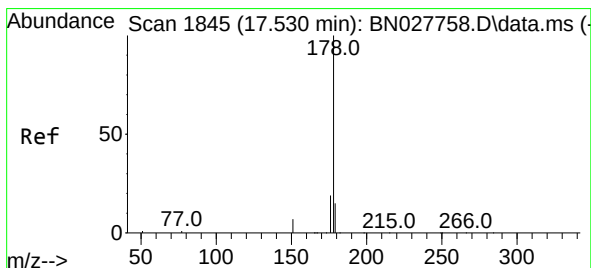
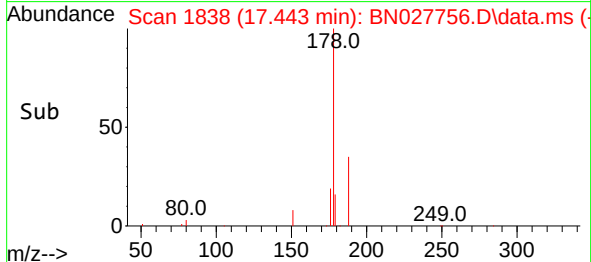
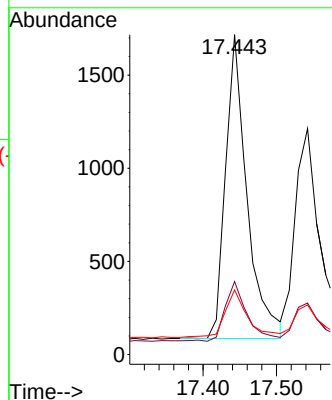
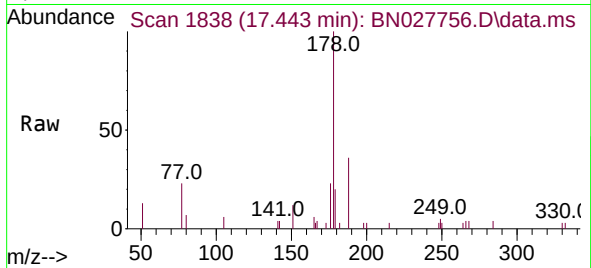




#25
Phenanthrene
Concen: 0.099 ng
RT: 17.443 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

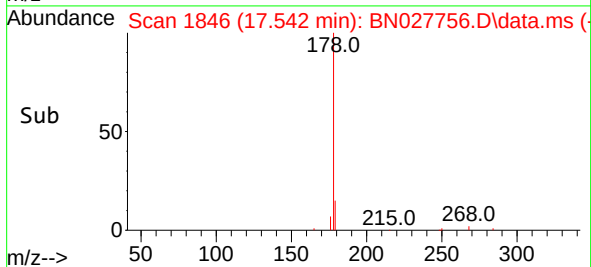
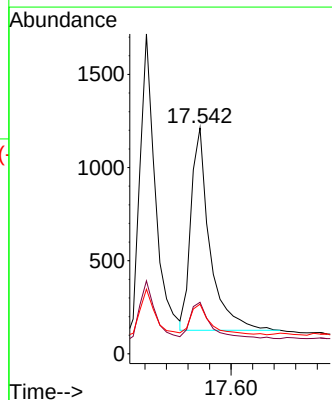
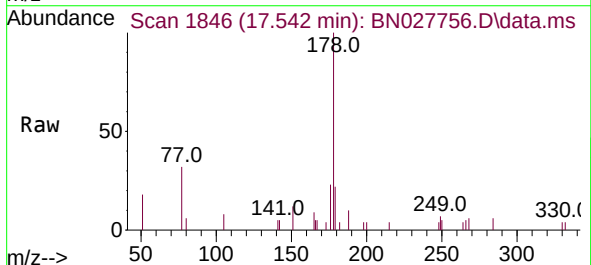
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

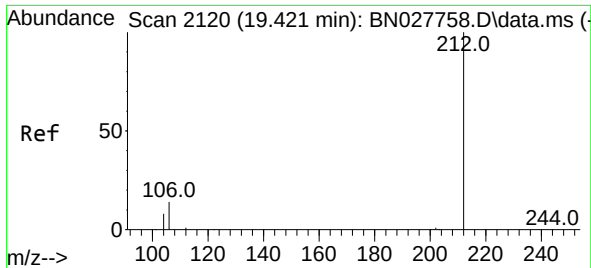
Tgt Ion:178 Resp: 3307
Ion Ratio Lower Upper
178 100
176 20.5 15.5 23.3
179 16.4 12.3 18.5



#26
Anthracene
Concen: 0.091 ng
RT: 17.542 min Scan# 1846
Delta R.T. 0.012 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:178 Resp: 2631
Ion Ratio Lower Upper
178 100
176 19.7 15.2 22.8
179 15.6 12.2 18.2

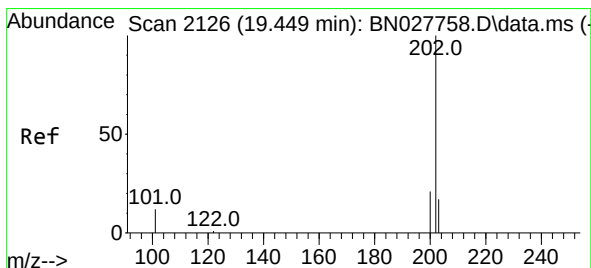
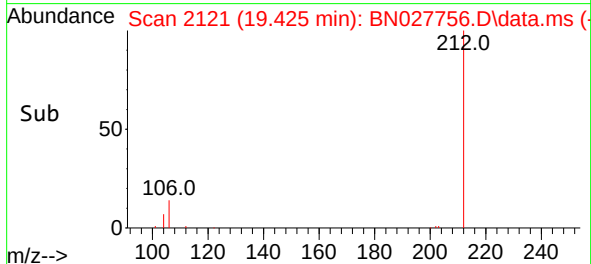
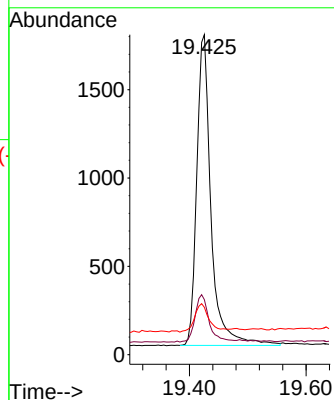
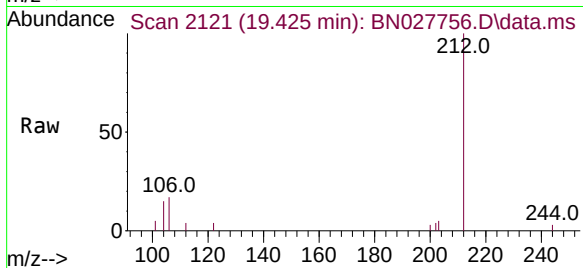




#27
Fluoranthene-d10
Concen: 0.094 ng
RT: 19.425 min Scan# 2120
Delta R.T. 0.005 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

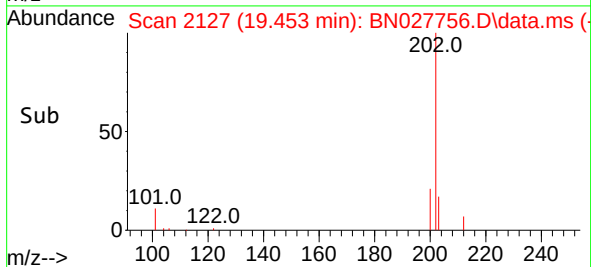
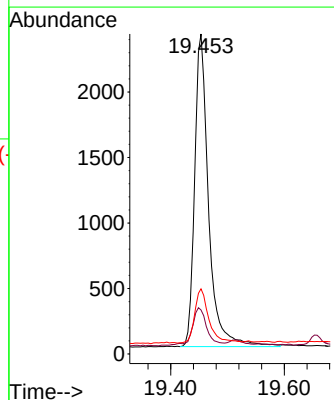
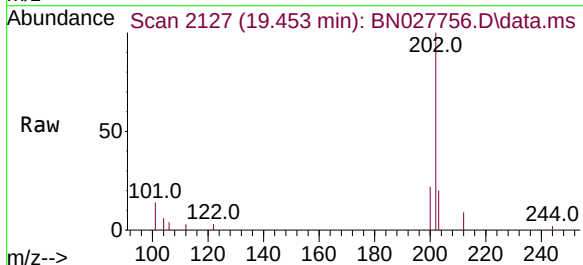
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

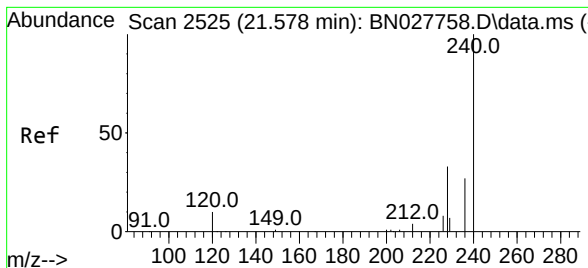
Tgt Ion:212 Resp: 2982
Ion Ratio Lower Upper
212 100
106 15.0 12.2 18.2
104 9.5 7.0 10.4



#28
Fluoranthene
Concen: 0.093 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:202 Resp: 4054
Ion Ratio Lower Upper
202 100
101 13.0 9.6 14.4
203 17.8 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

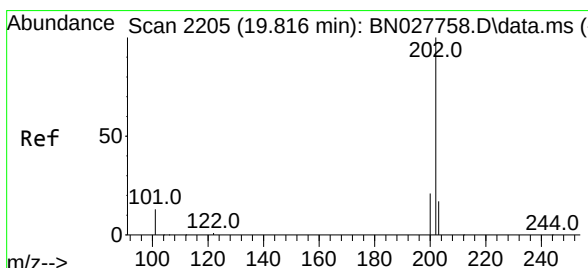
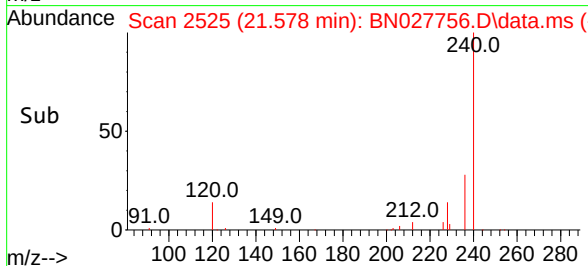
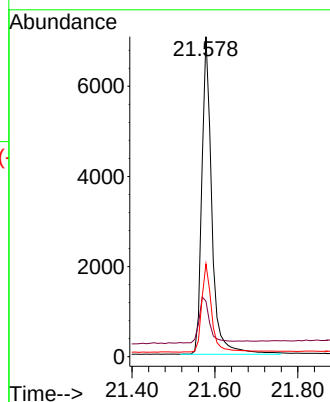
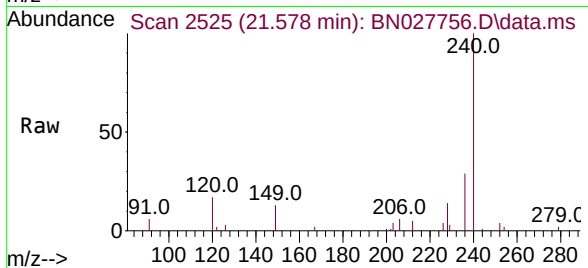
Tgt Ion:240 Resp: 11809

Ion Ratio Lower Upper

240 100

120 17.4 11.2 16.8#

236 29.0 22.8 34.2



#30

Pyrene

Concen: 0.106 ng

RT: 19.816 min Scan# 2205

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

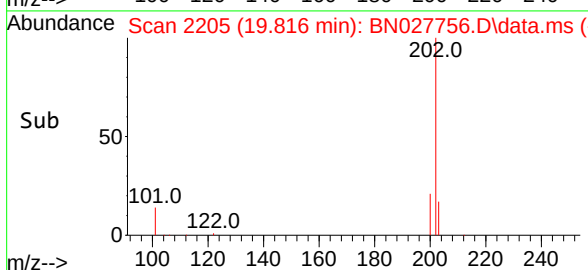
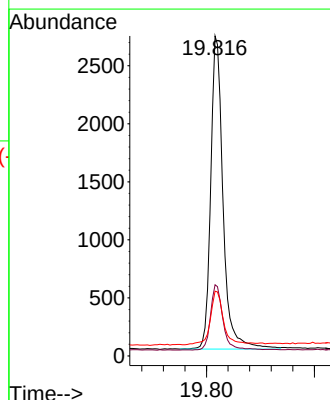
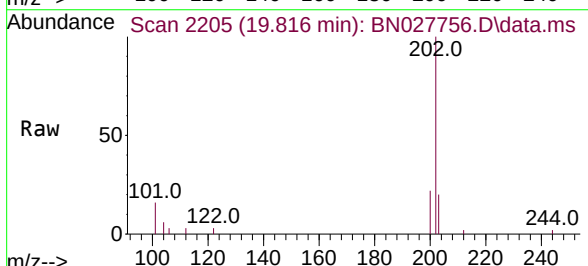
Tgt Ion:202 Resp: 4302

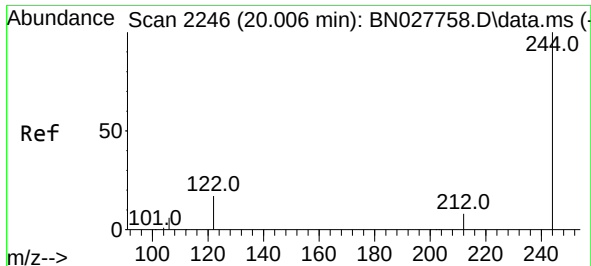
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 18.1 14.2 21.4

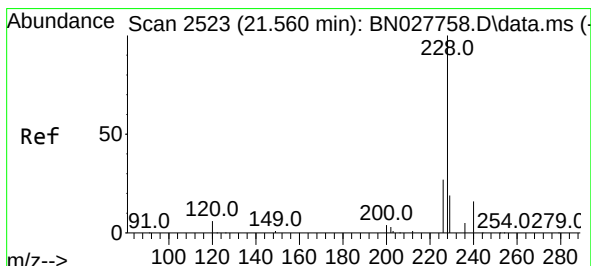
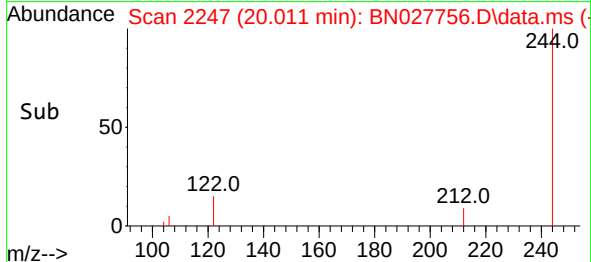
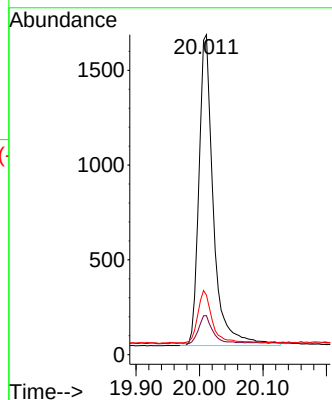
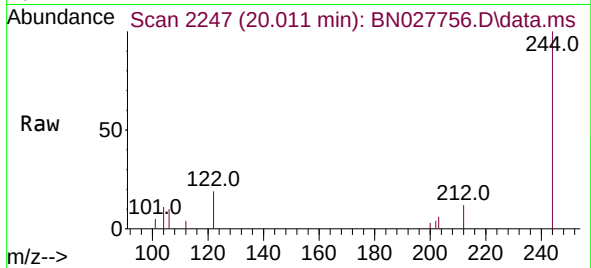




#31
Terphenyl-d14
Concen: 0.117 ng
RT: 20.011 min Scan# 21
Delta R.T. 0.005 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

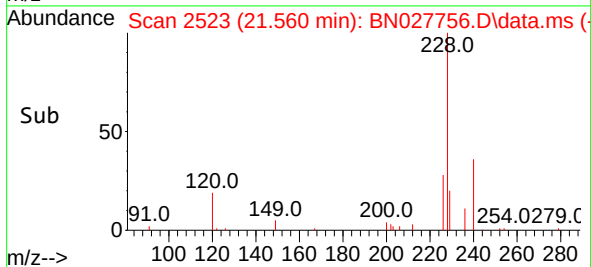
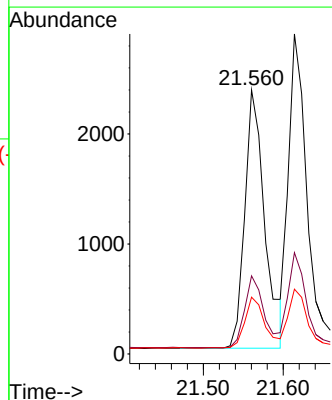
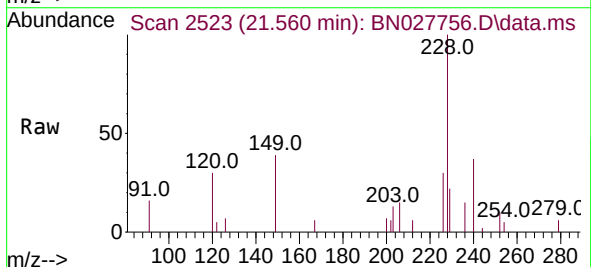
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

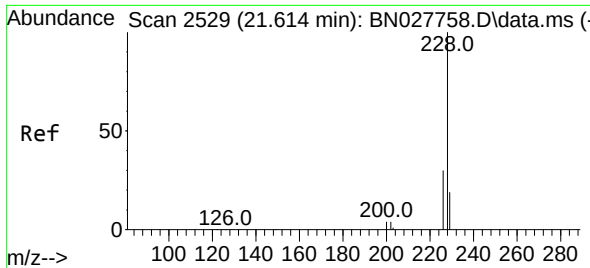
Tgt Ion:244 Resp: 2601
Ion Ratio Lower Upper
244 100
212 12.2 7.5 11.3#
122 18.6 13.9 20.9



#32
Benzo(a)anthracene
Concen: 0.097 ng
RT: 21.560 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:228 Resp: 4069
Ion Ratio Lower Upper
228 100
226 29.6 21.9 32.9
229 21.5 15.8 23.6





#33

Chrysene

Concen: 0.101 ng

RT: 21.614 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

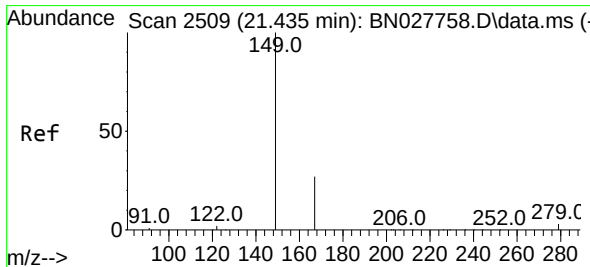
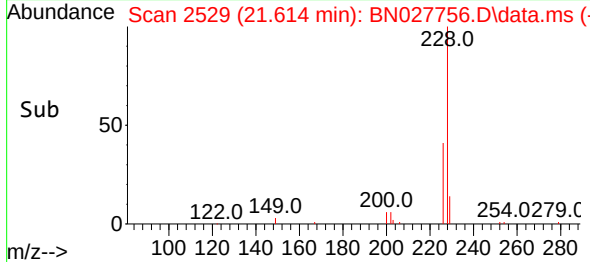
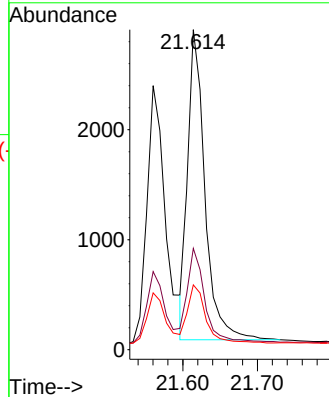
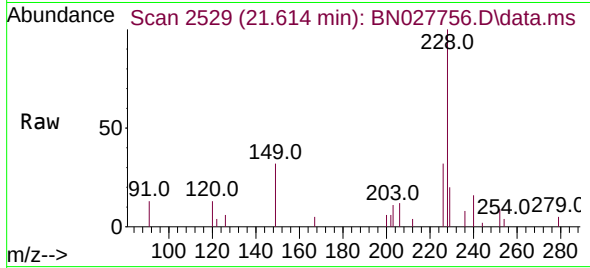
Tgt Ion:228 Resp: 4522

Ion Ratio Lower Upper

228 100

226 31.7 24.2 36.4

229 20.2 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.095 ng

RT: 21.435 min Scan# 2509

Delta R.T. 0.000 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

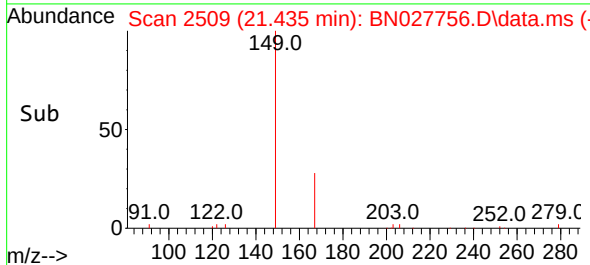
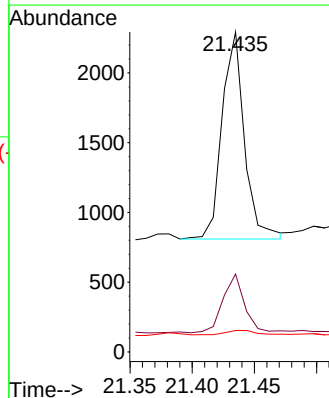
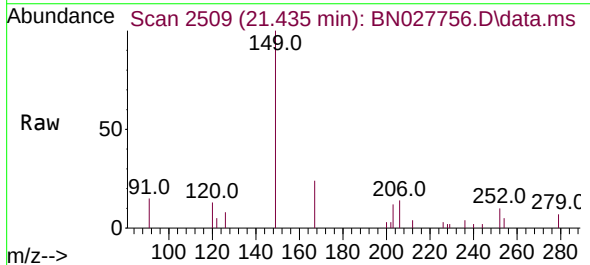
Tgt Ion:149 Resp: 1855

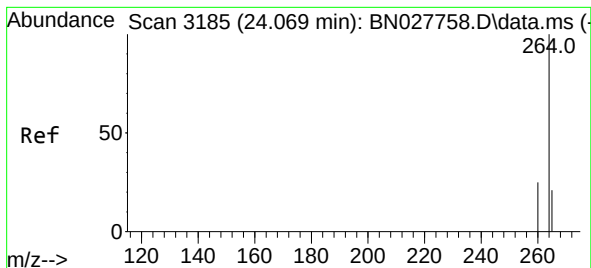
Ion Ratio Lower Upper

149 100

167 28.7 21.4 32.2

279 2.8 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.078 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

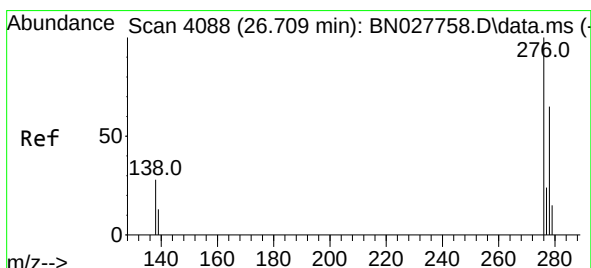
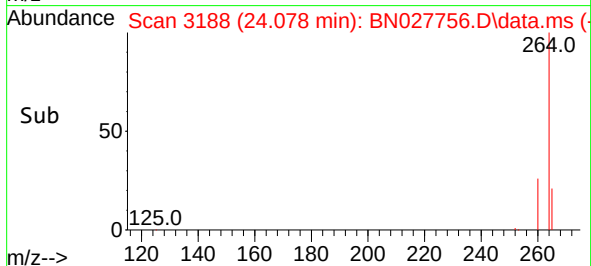
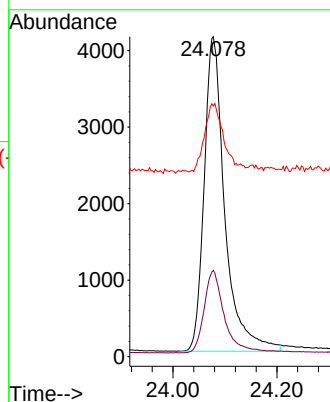
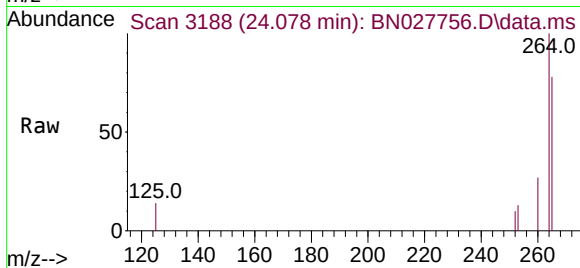
Tgt Ion:264 Resp: 11342

Ion Ratio Lower Upper

264 100

260 26.9 21.0 31.6

265 78.3 60.5 90.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.089 ng

RT: 26.721 min Scan# 4092

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

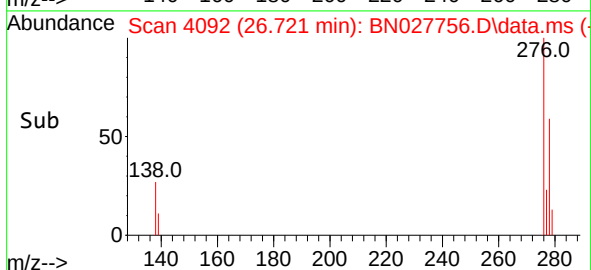
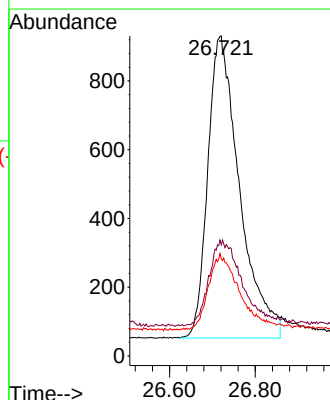
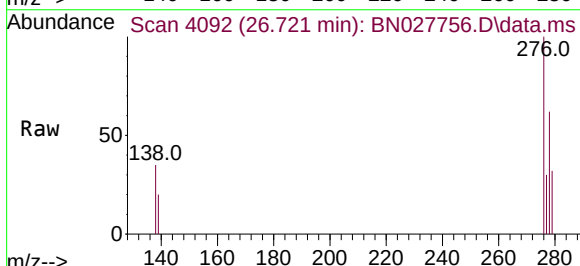
Tgt Ion:276 Resp: 4524

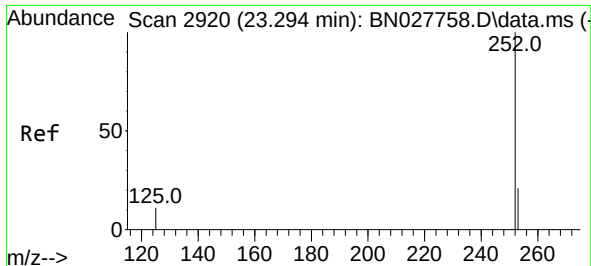
Ion Ratio Lower Upper

276 100

138 29.4 23.7 35.5

277 22.5 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.103 ng

RT: 23.300 min Scan# 2920

Delta R.T. 0.006 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

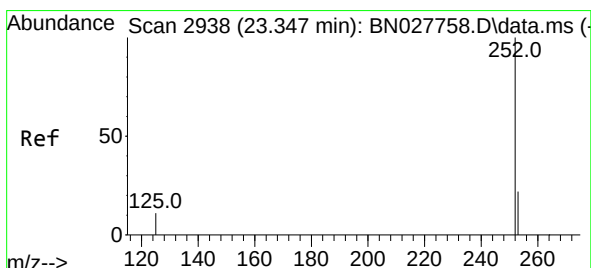
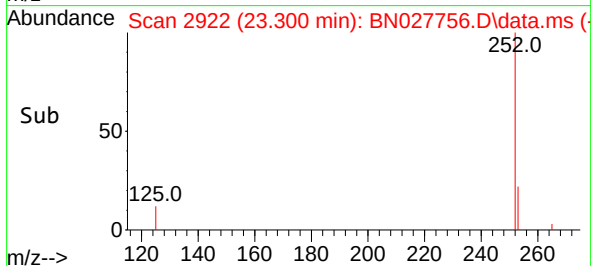
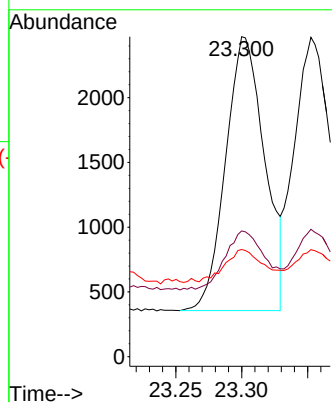
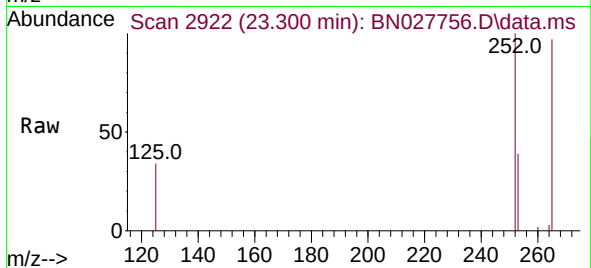
Tgt Ion:252 Resp: 4350

Ion Ratio Lower Upper

252 100

253 39.3 20.8 31.2#

125 33.5 13.5 20.3#



#38

Benzo(k)fluoranthene

Concen: 0.101 ng

RT: 23.352 min Scan# 2940

Delta R.T. 0.006 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

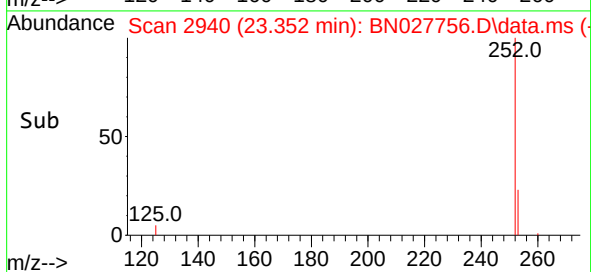
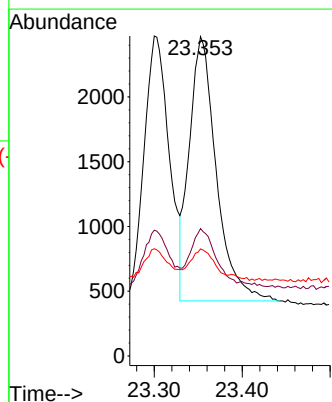
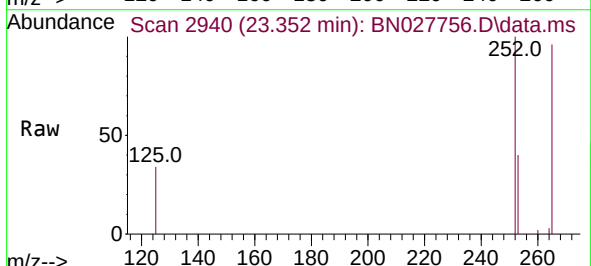
Tgt Ion:252 Resp: 4375

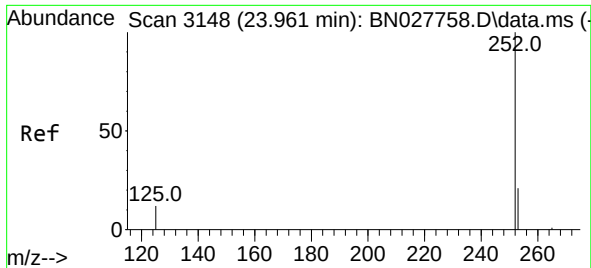
Ion Ratio Lower Upper

252 100

253 39.9 21.2 31.8#

125 33.5 13.8 20.6#

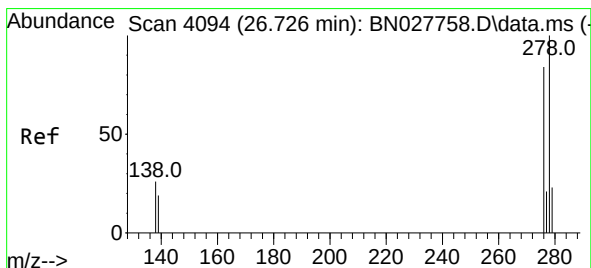
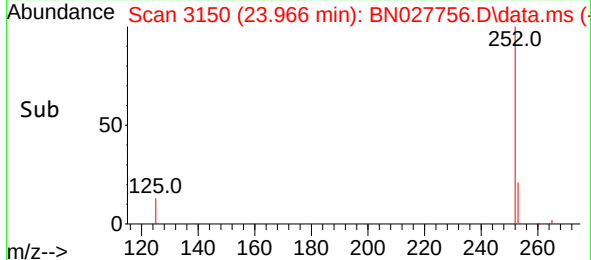
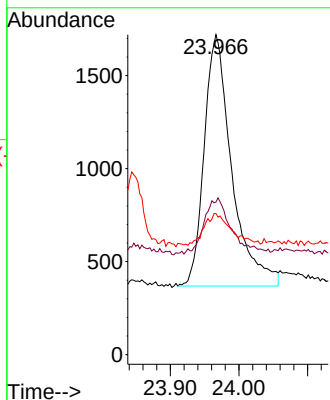
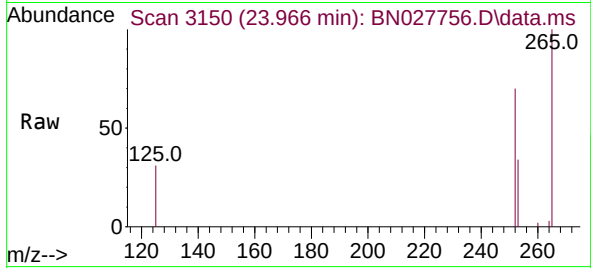




#39
Benzo(a)pyrene
Concen: 0.094 ng
RT: 23.966 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

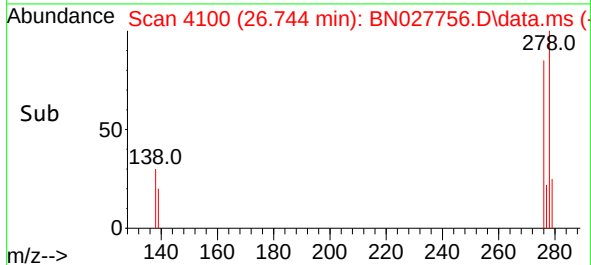
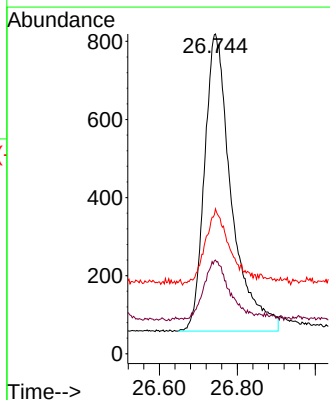
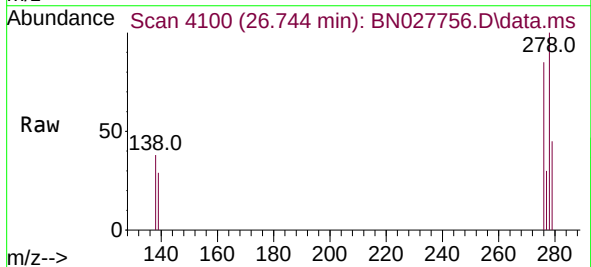
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

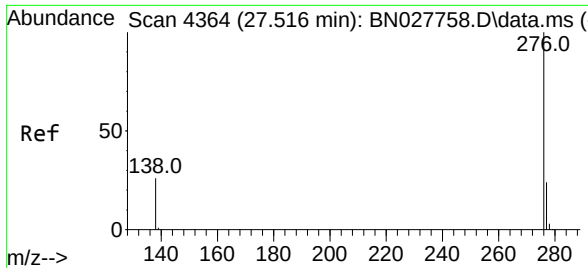
Tgt Ion:252 Resp: 3782
Ion Ratio Lower Upper
252 100
253 47.7 22.6 33.8#
125 44.1 16.5 24.7#



#40
Dibenzo(a,h)anthracene
Concen: 0.088 ng
RT: 26.744 min Scan# 4100
Delta R.T. 0.018 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Tgt Ion:278 Resp: 3658
Ion Ratio Lower Upper
278 100
139 29.3 17.1 25.7#
279 45.3 22.2 33.2#





#41
 Benzo(g,h,i)perylene
 Concen: 0.091 ng
 RT: 27.525 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	4131
Ion	Ratio	Lower	Upper
276	100		
277	30.9	20.4	30.6#
138	34.0	21.9	32.9#

