

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: Oct 11 17:27:25 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 Oct 11 17:25:33 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	0.118	ng	0.00
5) Phenol-d6	7.163	99	613	0.105	ng	0.00
8) Nitrobenzene-d5	9.209	82	491	0.103	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	758	0.086	ng	0.01
14) 2,4,6-Tribromophenol	16.152	330	187	0.106	ng	0.01
15) 2-Fluorobiphenyl	13.294	172	1208	0.086	ng	0.02
27) Fluoranthene-d10	19.425	212	2982	0.100	ng	0.00
31) Terphenyl-d14	20.011	244	2601	0.114	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	292	0.129	ng	# 84
3) n-Nitrosodimethylamine	3.776	42	266	0.102	ng	94
6) bis(2-Chloroethyl)ether	7.445	93	567	0.099	ng	98
9) Naphthalene	10.885	128	1734	0.104	ng	# 87
10) Hexachlorobutadiene	11.109	225	312	0.107	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	0.101	ng	98
18) Fluorene	15.705	166	1847	0.101	ng	99
20) 4,6-Dinitro-2-methylph...	15.804	198	72	0.065	ng	# 7
21) 4-Bromophenyl-phenylether	16.586	248	531	0.090	ng	# 85
22) Hexachlorobenzene	16.661	284	655	0.098	ng	99
23) Atrazine	16.859	200	392	0.090	ng	# 86
25) Phenanthrene	17.443	178	3307	0.098	ng	98
26) Anthracene	17.542	178	2631	0.091	ng	99
28) Fluoranthene	19.453	202	4054	0.098	ng	98
30) Pyrene	19.816	202	4302	0.101	ng	100
32) Benzo(a)anthracene	21.560	228	4069	0.099	ng	96
33) Chrysene	21.614	228	4522	0.100	ng	98
34) Bis(2-ethylhexyl)phtha...	21.435	149	1855	0.102	ng	97
36) Indeno(1,2,3-cd)pyrene	26.721	276	4524	0.094	ng	98
37) Benzo(b)fluoranthene	23.300	252	4350	0.097	ng	# 69
38) Benzo(k)fluoranthene	23.352	252	4375	0.096	ng	# 69
39) Benzo(a)pyrene	23.966	252	3782	0.093	ng	# 57
40) Dibenzo(a,h)anthracene	26.744	278	3658	0.093	ng	# 74
41) Benzo(g,h,i)perylene	27.525	276	4131	0.095	ng	# 88

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

BNA N

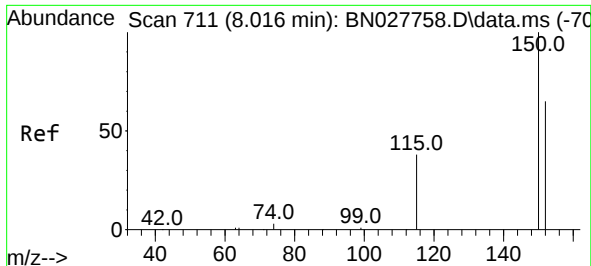
ClientSampleId :
SSTDICC0.1

Abundance

TIC: BN027756.D\data.ms

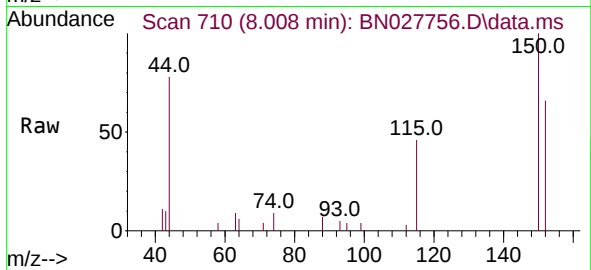
Time-->

1,4-Dioxane
n-Nitrosodimethylamine
2-Fluorophenol, S
Phenol-d6, S
bis(2-Chloroethyl)ether
1,4-Dichlorobenzene-d4, I
Nitrobenzene-d5, S
Naphthalene-d8, I
Hexachlorobutadiene
2-Methylnaphthalene-d10, SURR
2-Fluorobiphenyl, S
Acenaphthylene
Acenaphthene
Acenaphthene-d10, I
4,6-Dinitro-2-methylphenol, S
2,4,6-Tribromophenol, S
Heptachlorobenzene
Atrazine
Anthracene
Phenanthrene
Phenanthrene-d10, I
Fluoranthene-d10, SURR
Fluoranthene
Pyrene
Terphenyl-d14, S
Bis(2-ethylhexyl)phthalate
Chrysene
Anthracene
Chrysene-d12, I
Perylene-d12, I
Benzo(a)fluoranthene
Benzo(a)pyrene, C
Benzo(a)pyrene, B
Imidazo(1,2-a)pyridine
Benzo(g,h,i)perylene



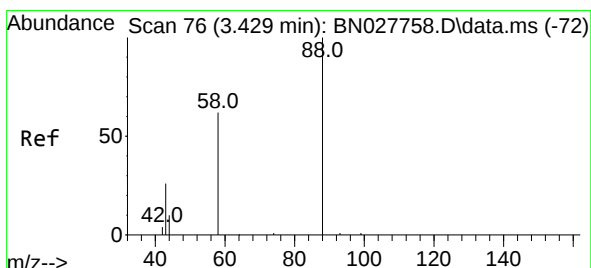
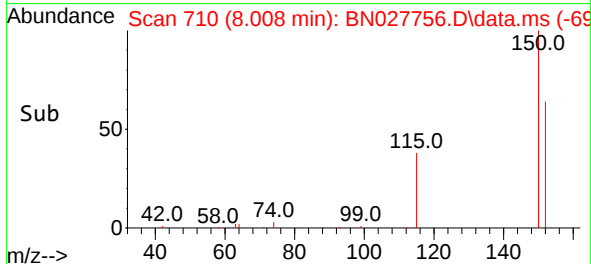
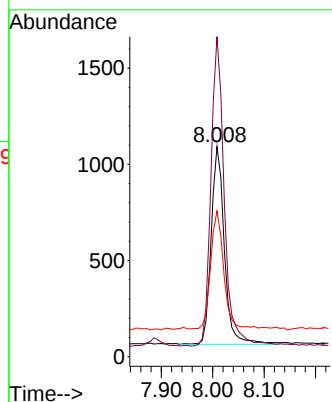
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.008 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:152 Resp: 1844

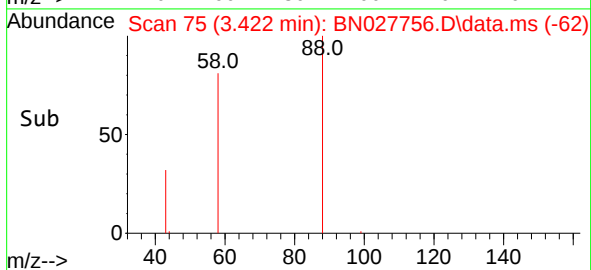
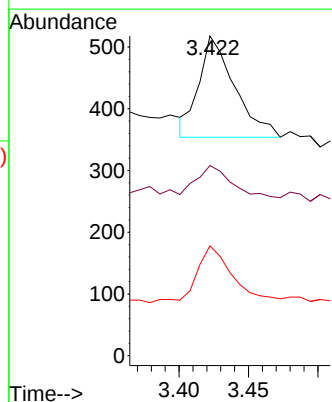
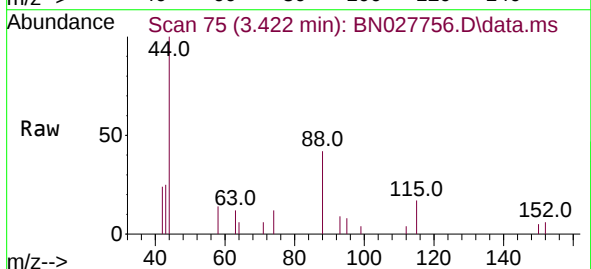
Ion	Ratio	Lower	Upper
152	100		
150	152.4	120.2	180.2
115	69.4	54.5	81.7

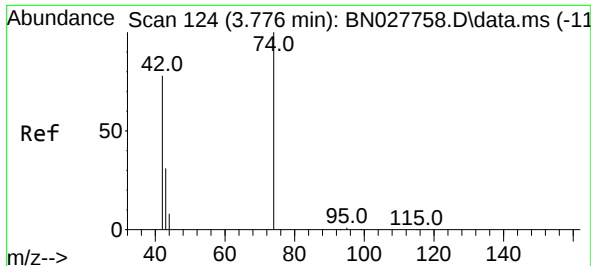


#2
 1,4-Dioxane
 Concen: 0.129 ng
 RT: 3.422 min Scan# 75
 Delta R.T. -0.007 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

Tgt Ion: 88 Resp: 292

Ion	Ratio	Lower	Upper
88	100		
43	30.5	27.0	40.6
58	56.5	59.0	88.6

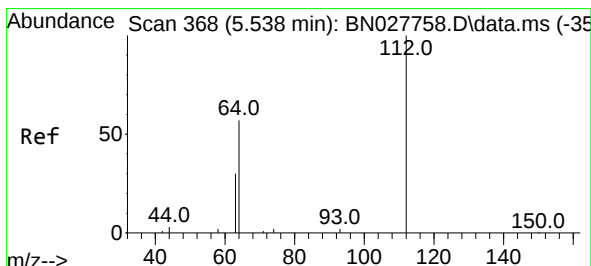
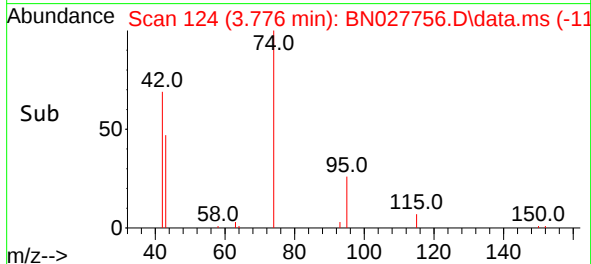
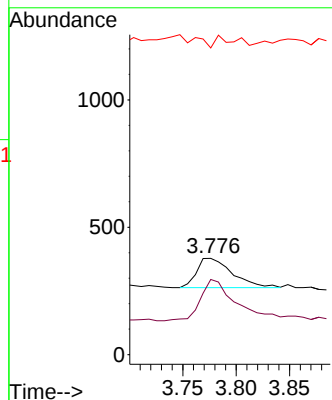
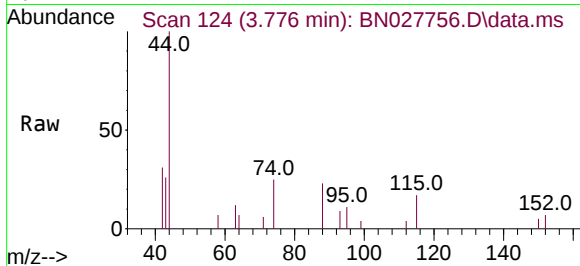




#3
n-Nitrosodimethylamine
Concen: 0.102 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

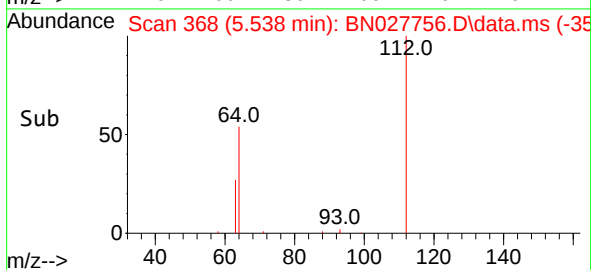
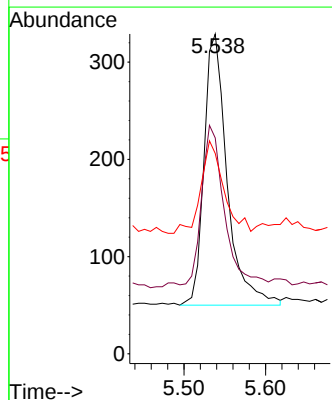
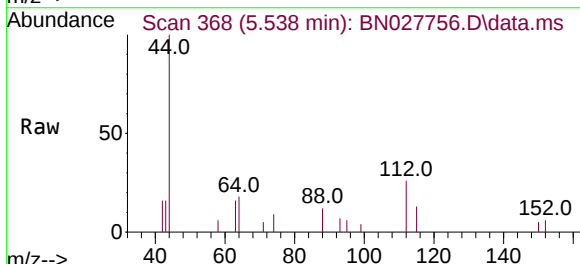
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

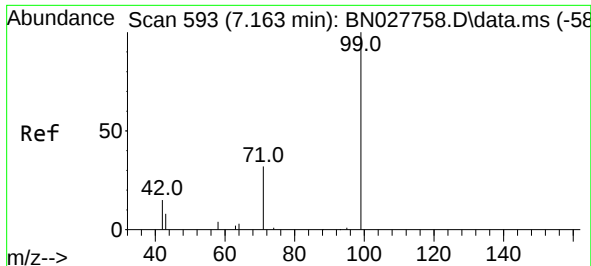
Tgt Ion: 42 Resp: 266
Ion Ratio Lower Upper
42 100
74 140.2 105.6 158.4
44 15.8 12.3 18.5



#4
2-Fluorophenol
Concen: 0.118 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 46.1 69.1
63 33.4 24.0 36.0

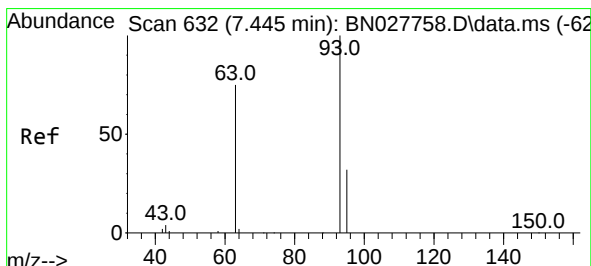
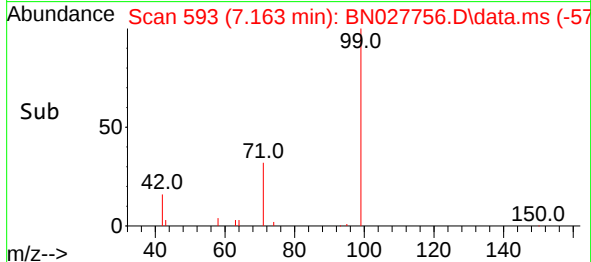
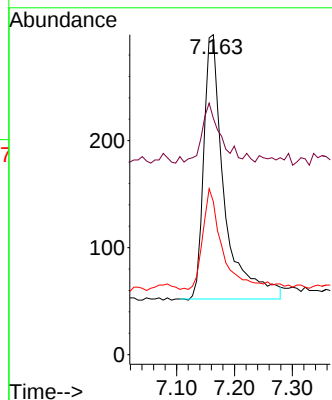
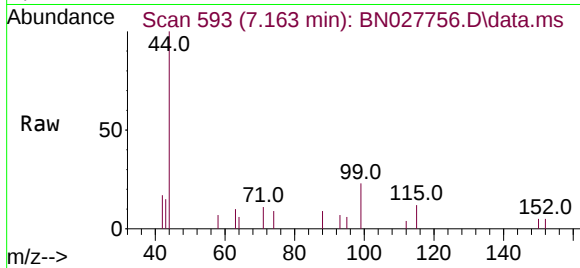




#5
Phenol-d6
Concen: 0.105 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

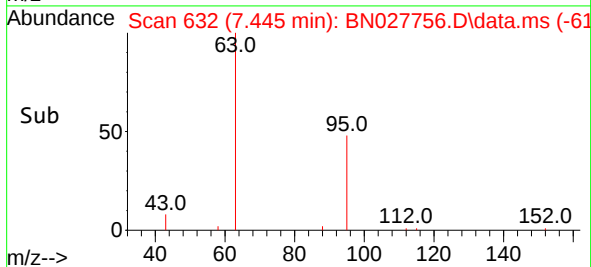
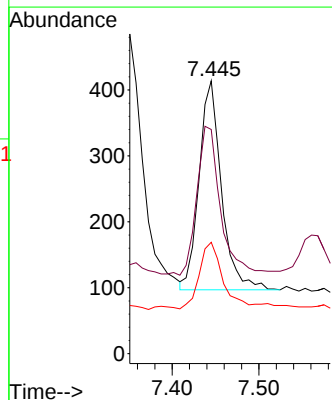
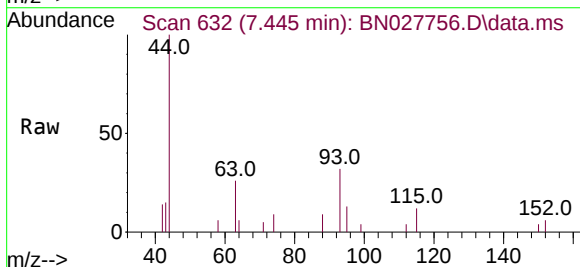
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

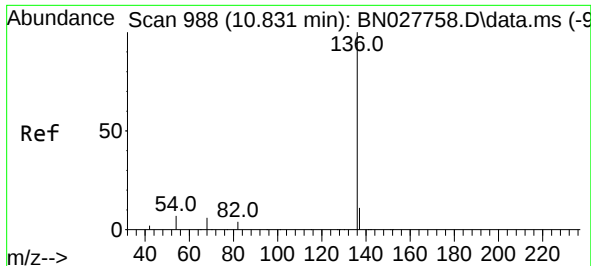
Tgt Ion: 99 Resp: 613
Ion Ratio Lower Upper
99 100
42 19.1 16.6 25.0
71 36.7 28.1 42.1



#6
bis(2-Chloroethyl)ether
Concen: 0.099 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

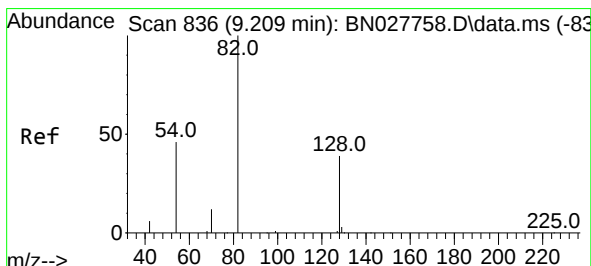
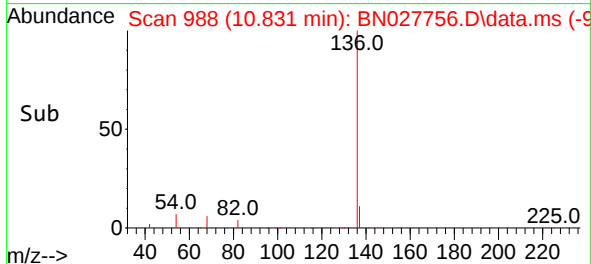
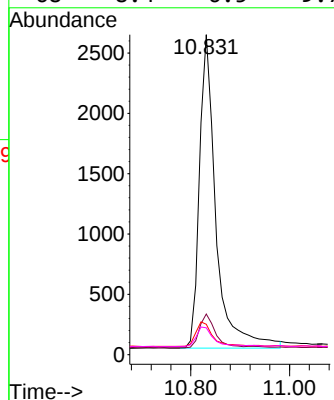
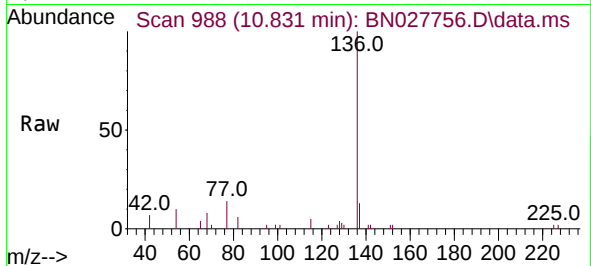




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

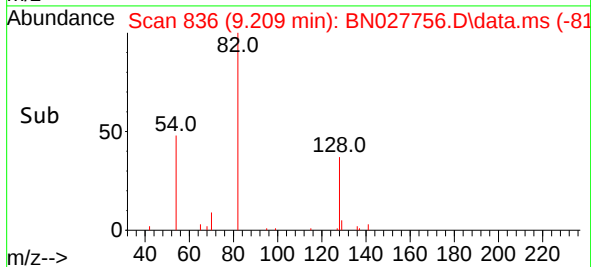
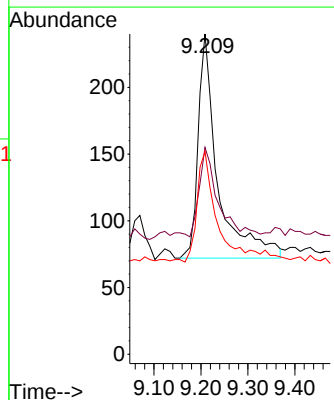
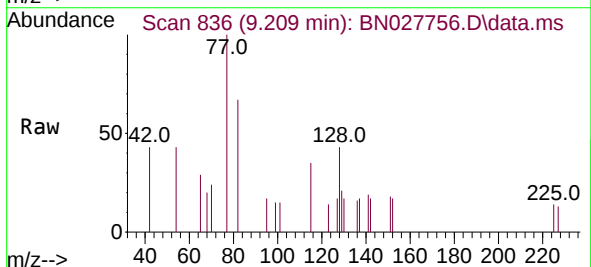
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

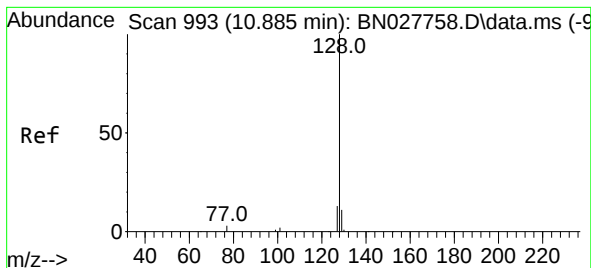
Tgt Ion:	136	Resp:	6032
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.1	15.1
54	9.5	7.4	11.0
68	8.4	6.5	9.7



#8
Nitrobenzene-d5
Concen: 0.103 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

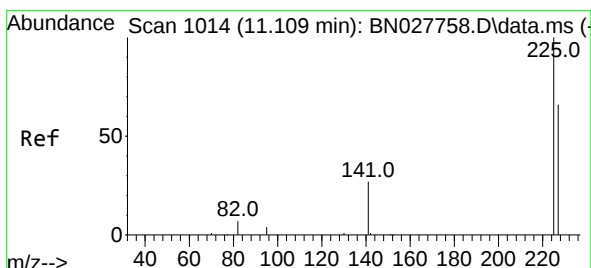
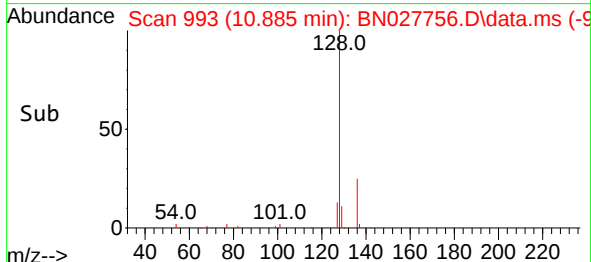
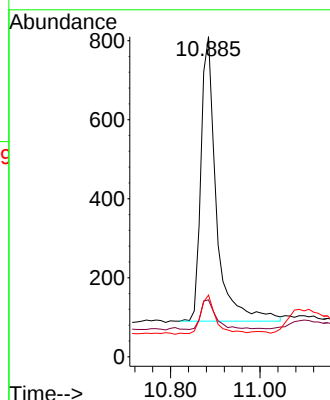
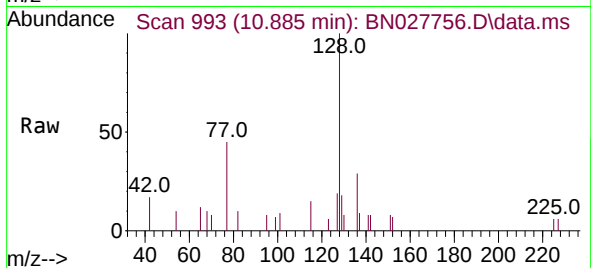
Instrument :

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: 0.107 ng

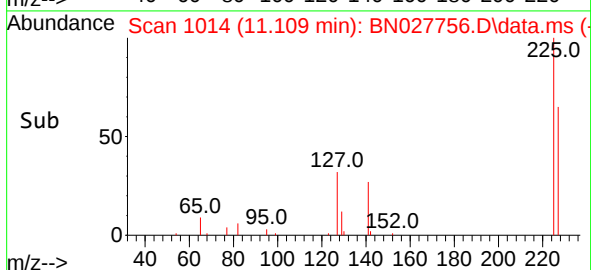
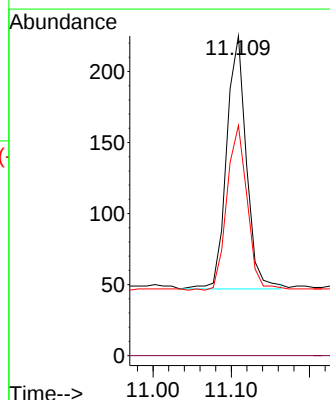
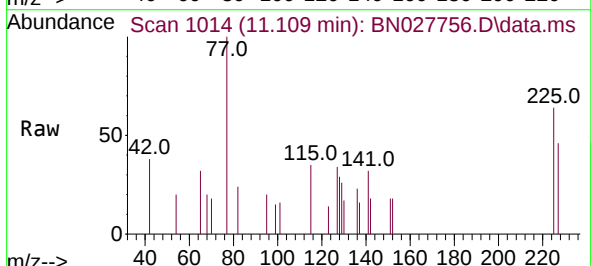
RT: 11.109 min Scan# 1014

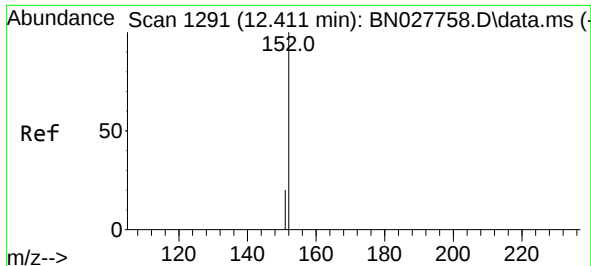
Delta R.T. 0.000 min

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

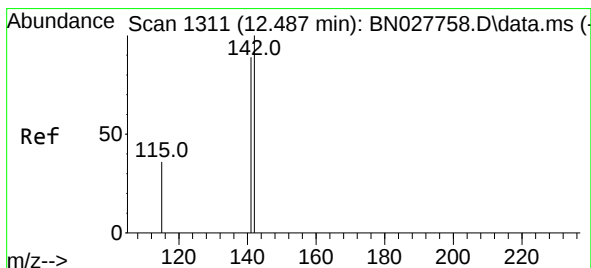
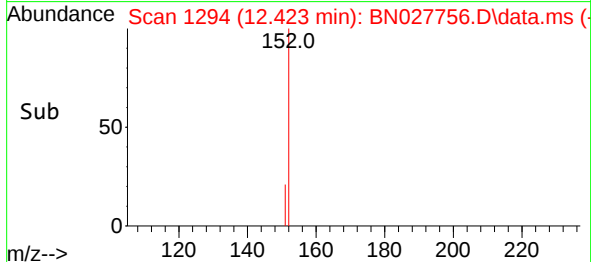
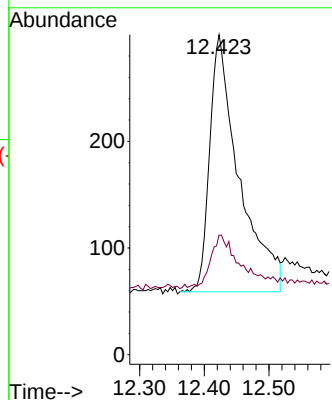
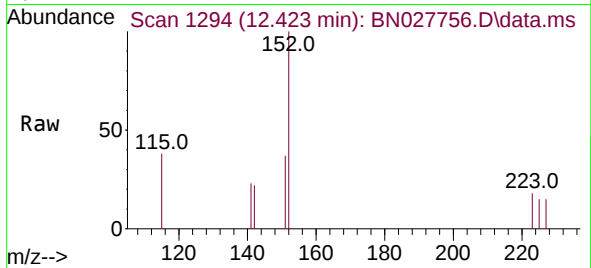




#11
2-Methylnaphthalene-d10
Concen: 0.086 ng
RT: 12.423 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

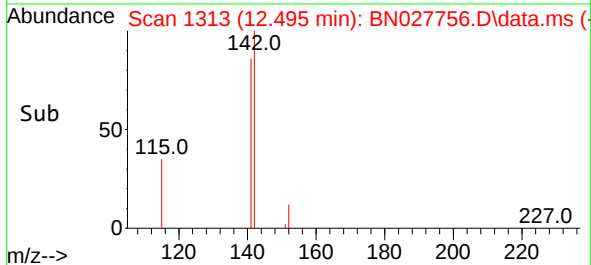
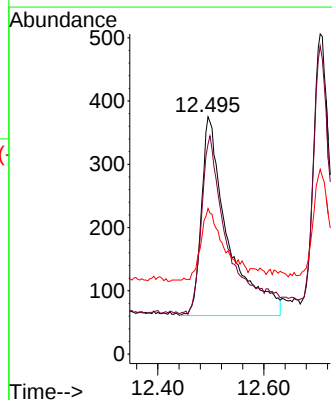
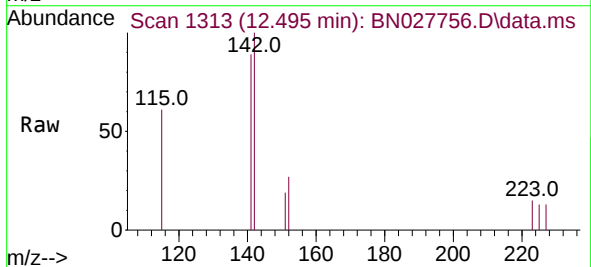
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

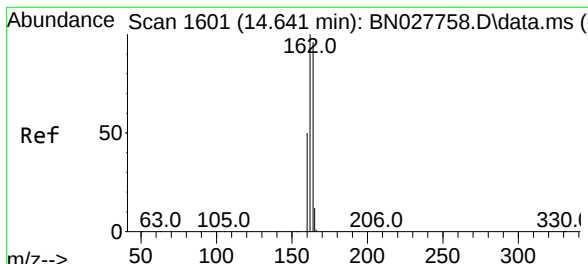
Tgt Ion:152 Resp: 758
Ion Ratio Lower Upper
152 100
151 18.5 15.6 23.4



#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#

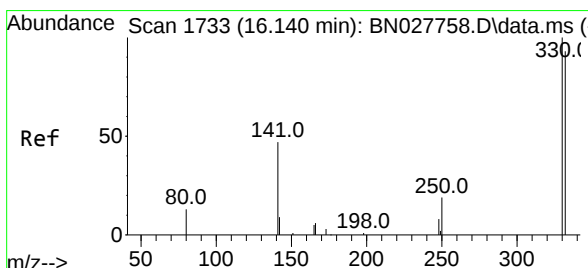
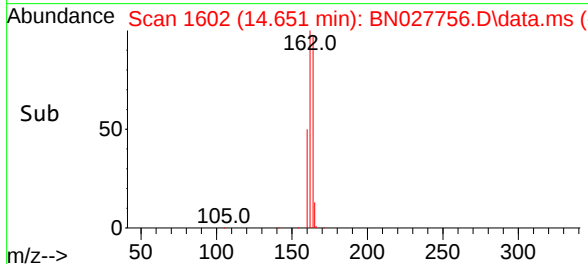
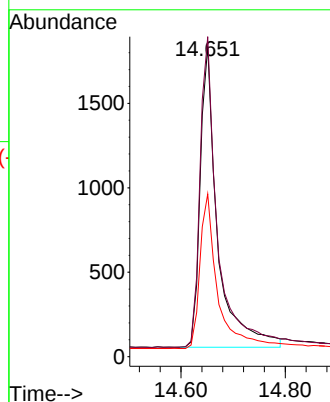
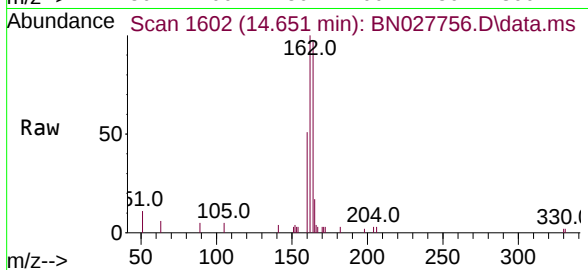




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1602
 Delta R.T. 0.011 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

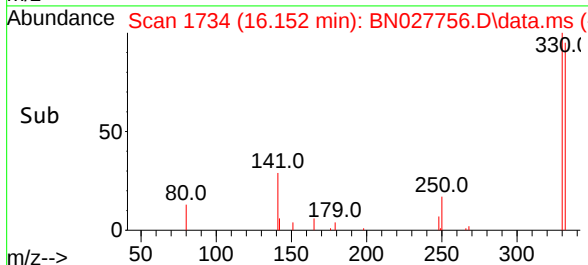
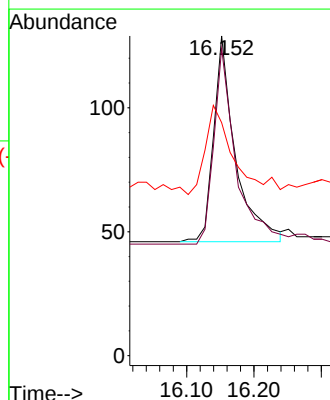
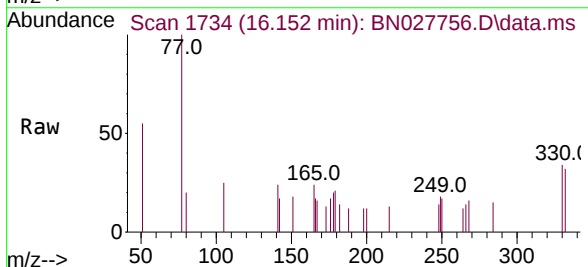
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

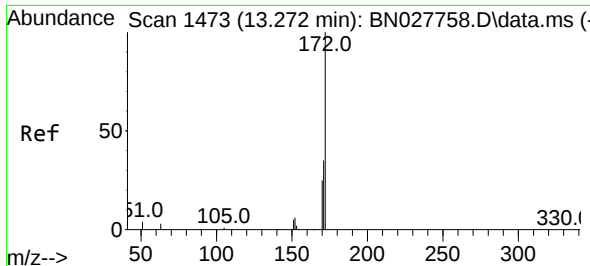
Tgt Ion:	164	Resp:	4144
Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.6	125.4
160	52.5	42.6	64.0



#14
 2,4,6-Tribromophenol
 Concen: 0.106 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

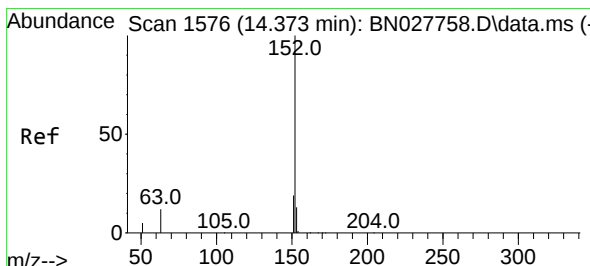
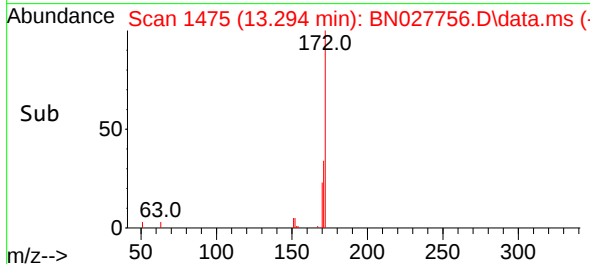
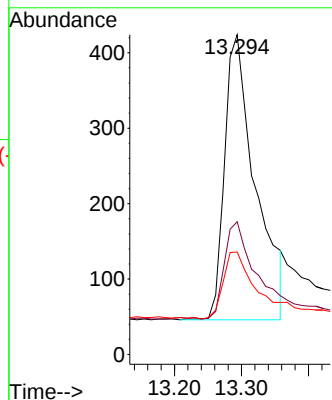
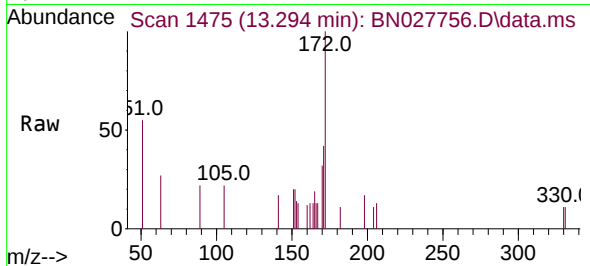




#15
2-Fluorobiphenyl
Concen: 0.086 ng
RT: 13.294 min Scan# 1473
Delta R.T. 0.021 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

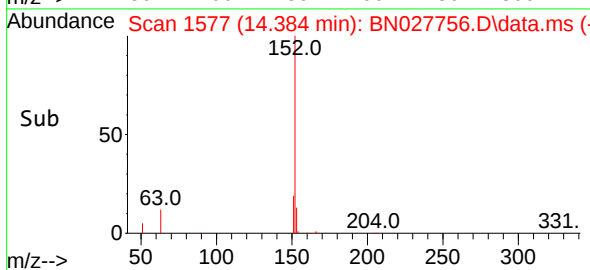
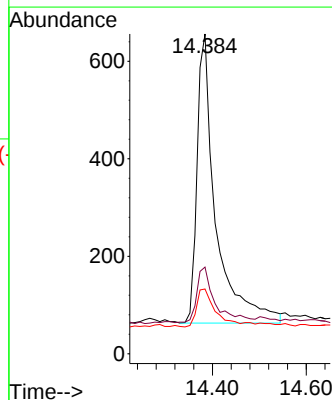
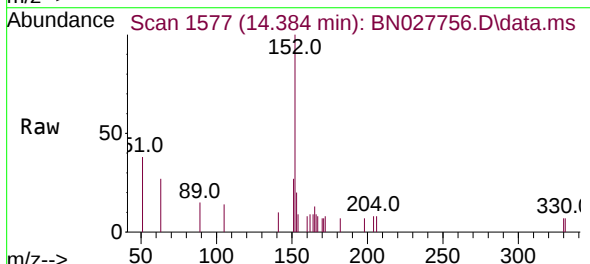
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

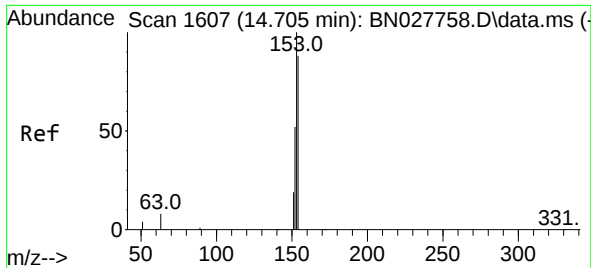
Tgt Ion:172 Resp: 1208
Ion Ratio Lower Upper
172 100
171 41.5 29.3 43.9
170 32.1 20.8 31.2#



#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

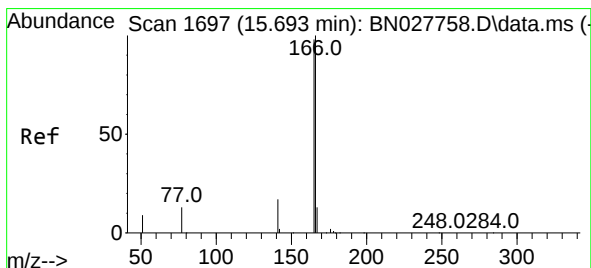
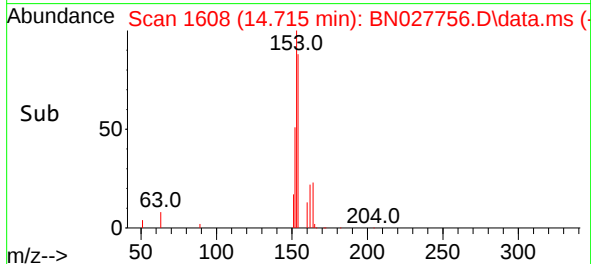
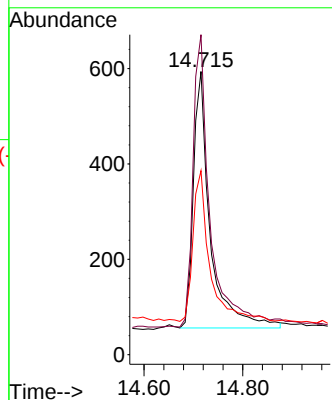
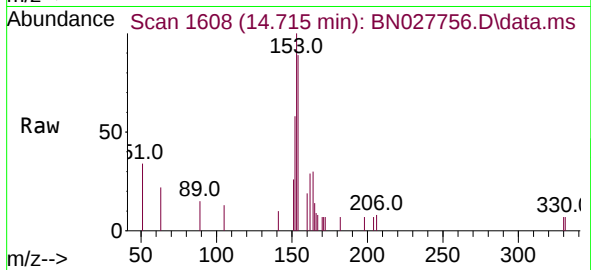




#17
Acenaphthene
Concen: 0.101 ng
RT: 14.715 min Scan# 1608
Delta R.T. 0.011 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

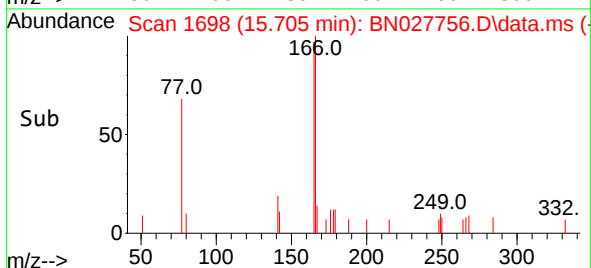
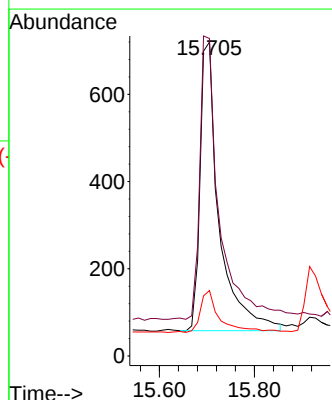
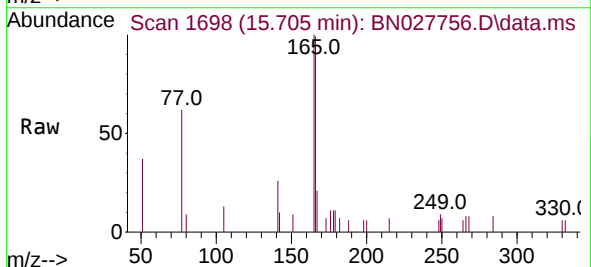
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

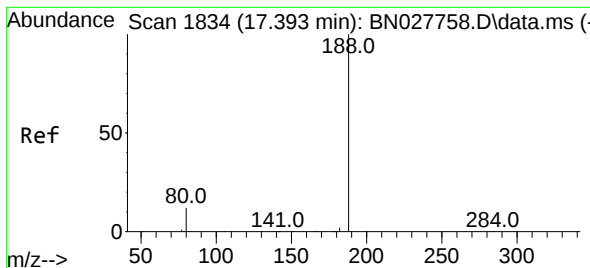
Tgt Ion:154 Resp: 1275
Ion Ratio Lower Upper
154 100
153 115.7 91.0 136.6
152 58.3 47.4 71.2



#18
Fluorene
Concen: 0.101 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# 11

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

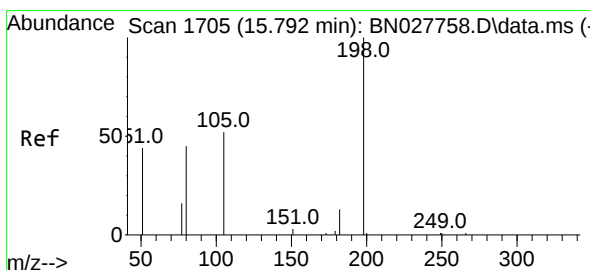
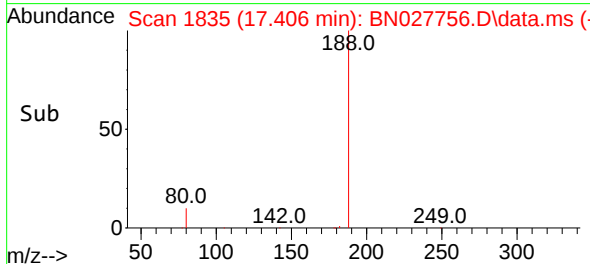
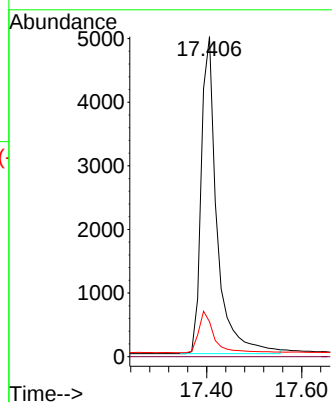
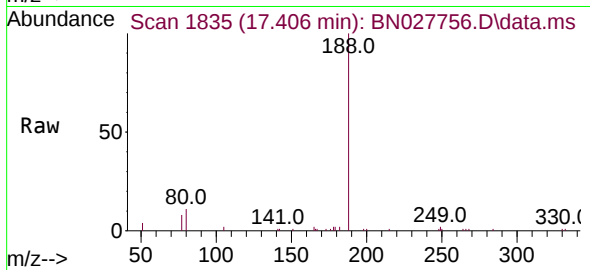
Tgt Ion:188 Resp: 11513

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: 0.065 ng

RT: 15.804 min Scan# 1706

Delta R.T. 0.012 min

Lab File: BN027756.D

Acq: 20 Sep 2023 09:36

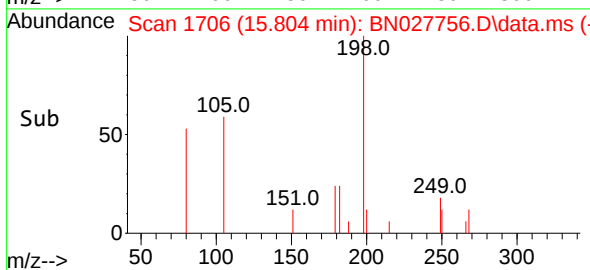
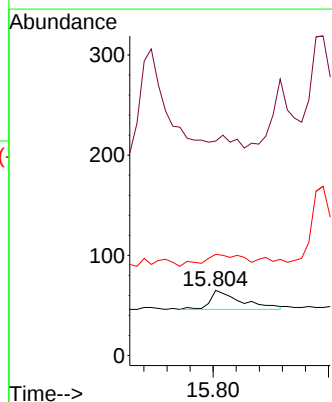
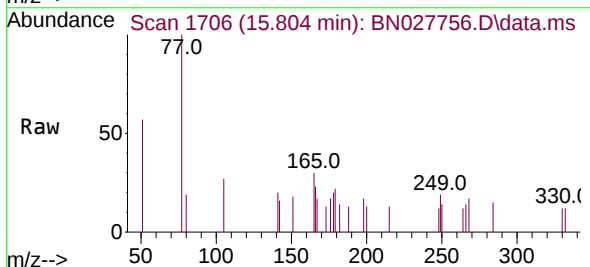
Tgt Ion:198 Resp: 72

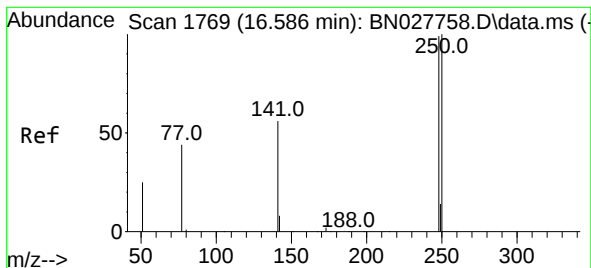
Ion Ratio Lower Upper

198 100

51 329.2 143.3 214.9#

105 155.4 73.4 110.2#

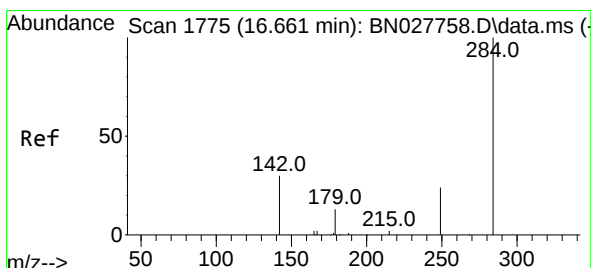
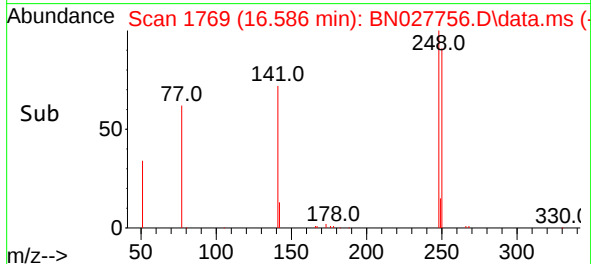
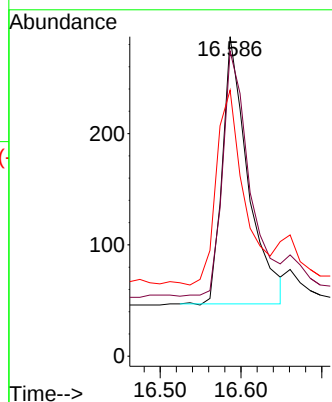
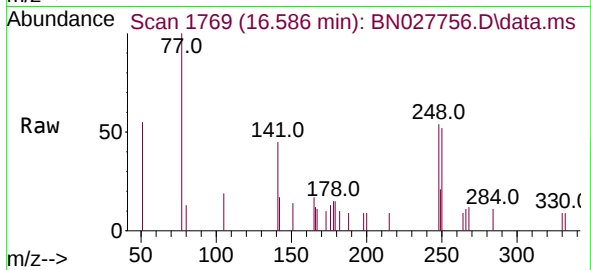




#21
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

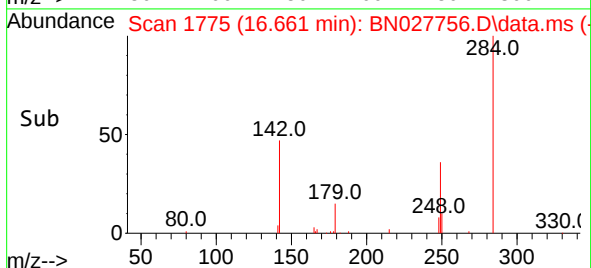
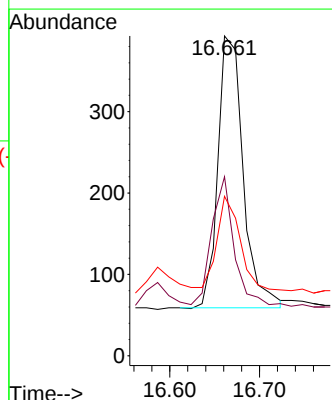
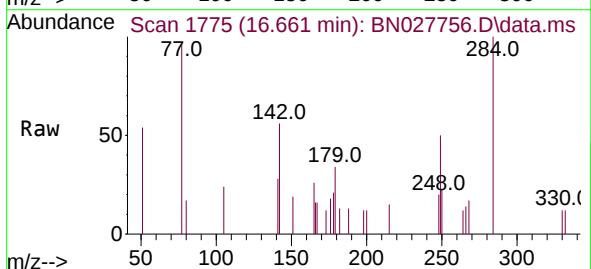
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

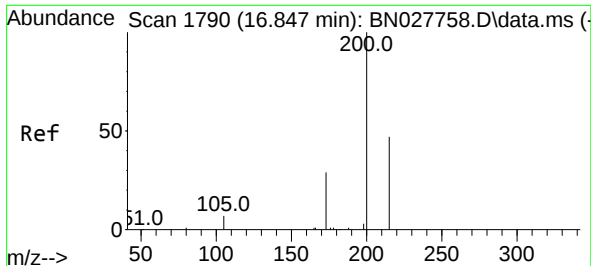
Tgt Ion:248 Resp: 531
Ion Ratio Lower Upper
248 100
250 95.5 81.4 122.2
141 83.3 48.2 72.4#



#22
Hexachlorobenzene
Concen: 0.098 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

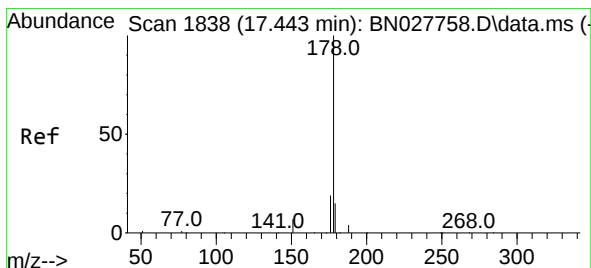
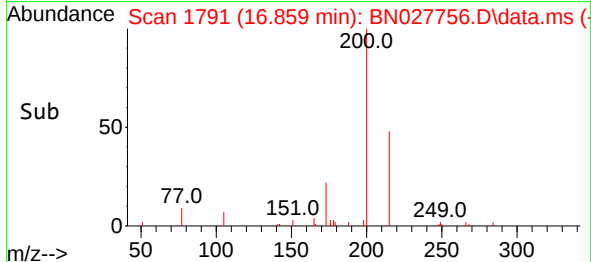
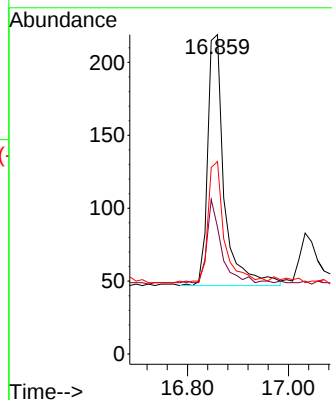
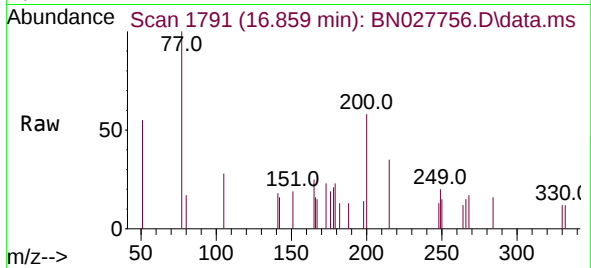




#23
Atrazine
Concen: 0.090 ng
RT: 16.859 min Scan# 1790
Delta R.T. 0.012 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

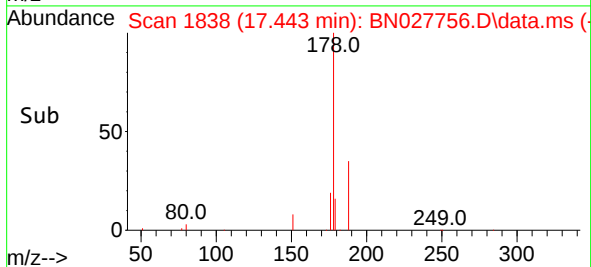
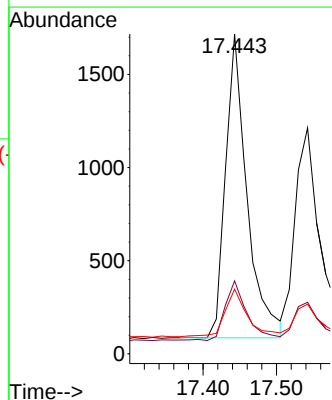
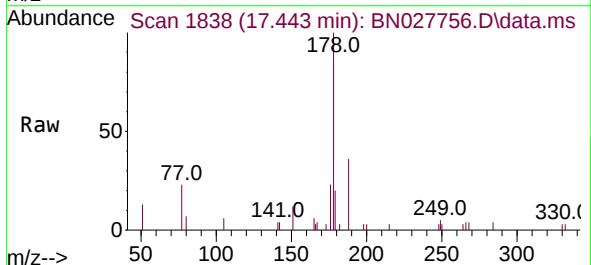
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

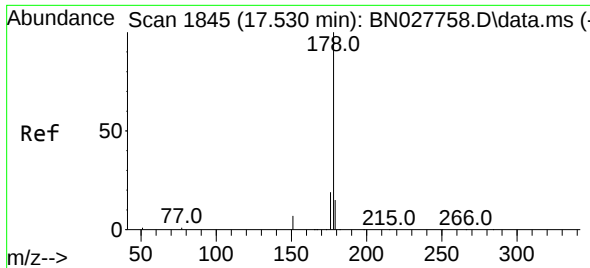
Tgt Ion:200 Resp: 392
Ion Ratio Lower Upper
200 100
173 39.7 26.1 39.1#
215 60.3 40.0 60.0#



#25
Phenanthrene
Concen: 0.098 ng
RT: 17.443 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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

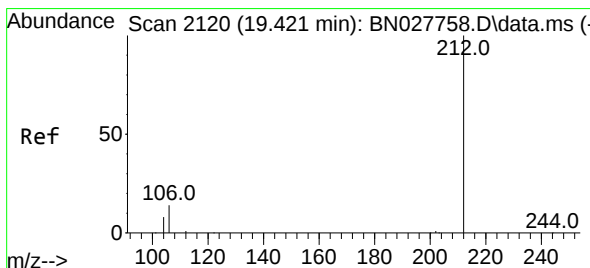
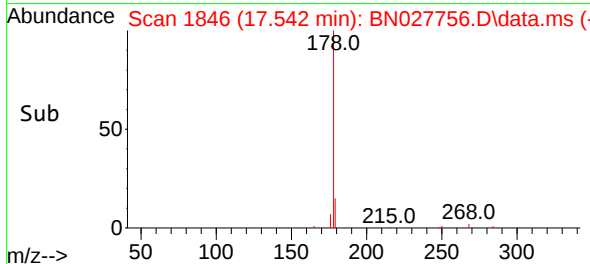
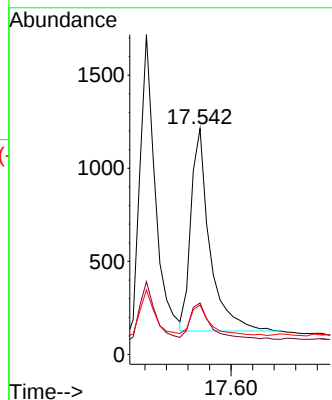
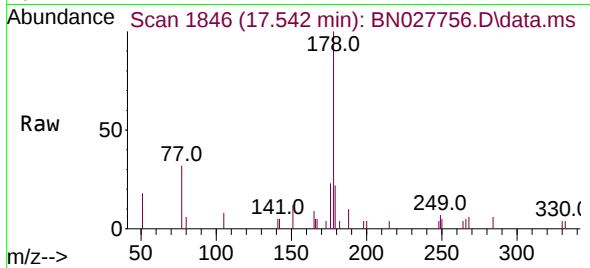




#26
 Anthracene
 Concen: 0.091 ng
 RT: 17.542 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

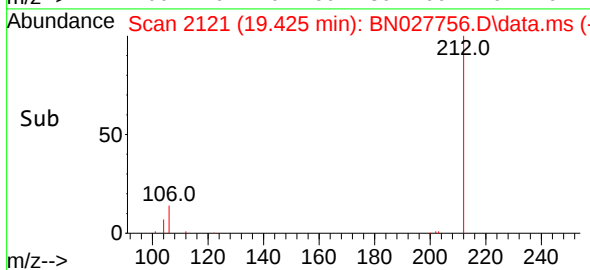
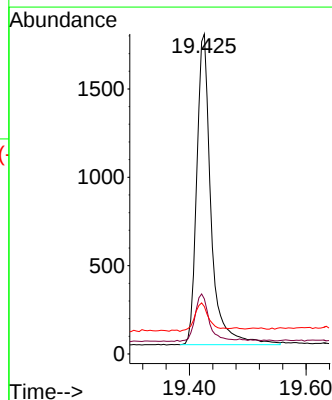
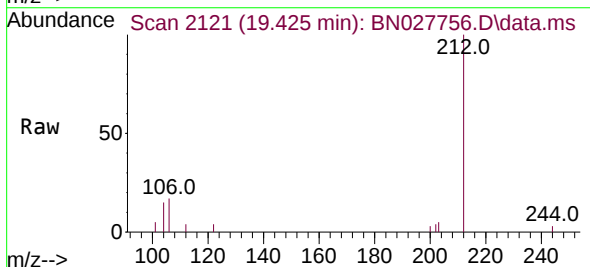
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

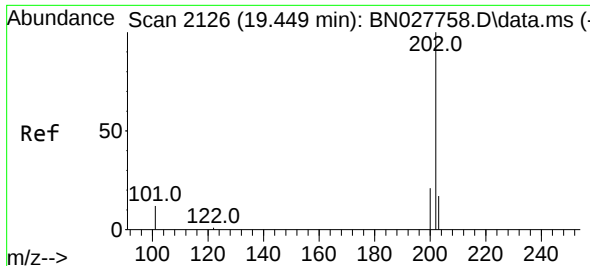
Tgt Ion:	178	Resp:	2631
Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.6	12.2	18.2



#27
 Fluoranthene-d10
 Concen: 0.100 ng
 RT: 19.425 min Scan# 2121
 Delta R.T. 0.005 min
 Lab File: BN027756.D
 Acq: 20 Sep 2023 09:36

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

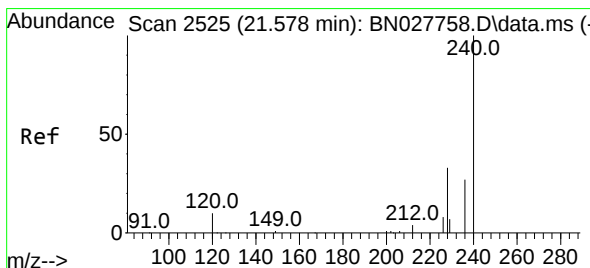
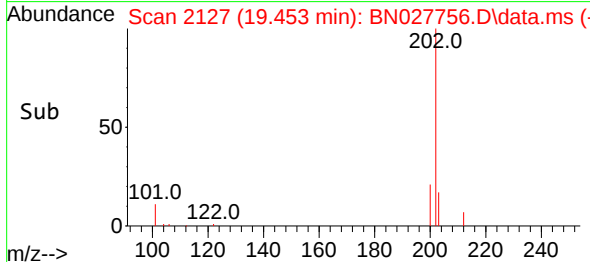
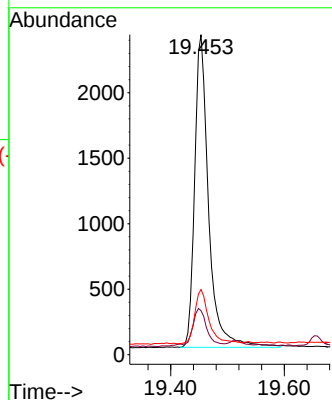
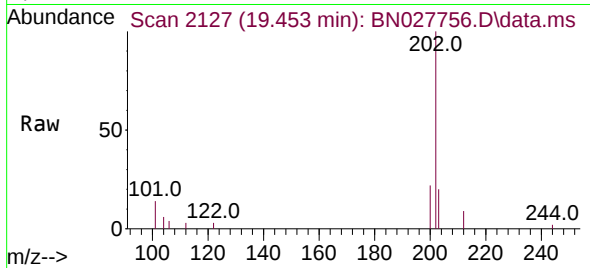




#28
Fluoranthene
Concen: 0.098 ng
RT: 19.453 min Scan# 2126
Delta R.T. 0.005 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

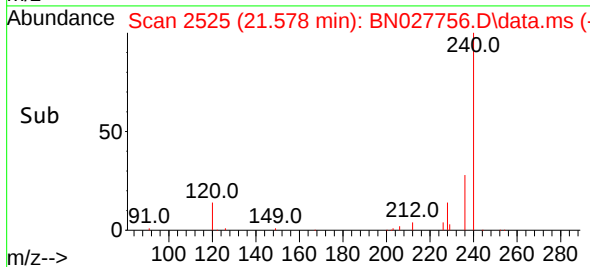
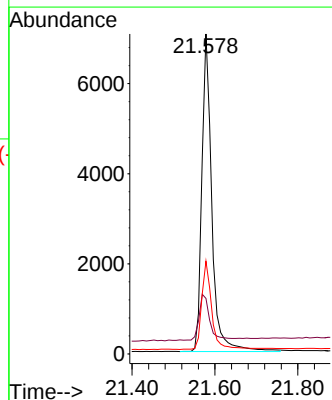
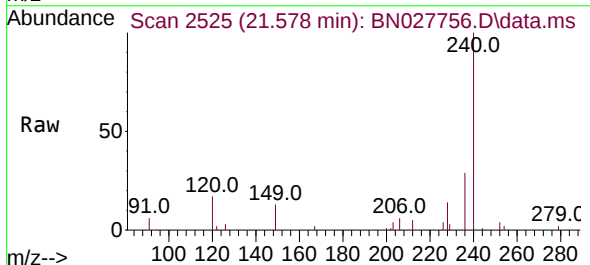
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

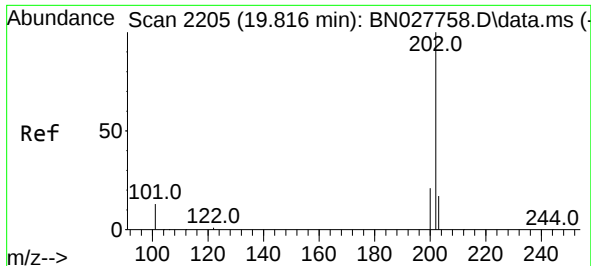
Tgt Ion:202 Resp: 4054
Ion Ratio Lower Upper
202 100
101 13.0 9.6 14.4
203 17.8 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2525
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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

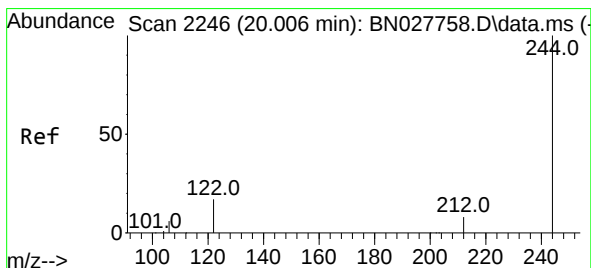
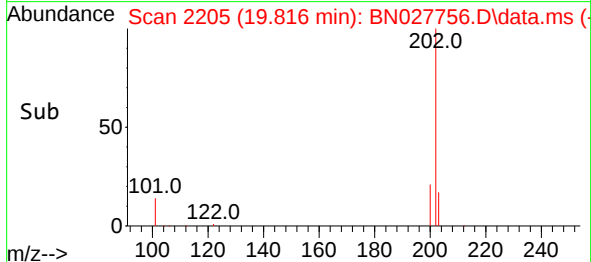
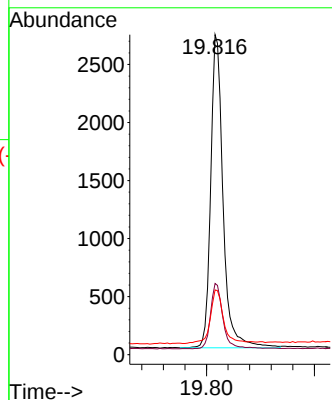
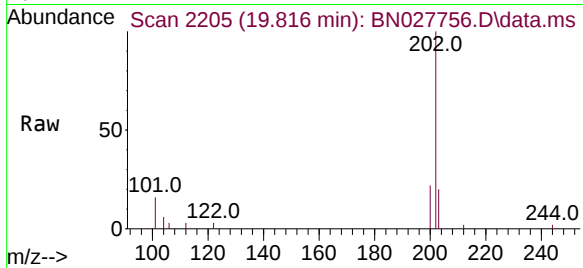




#30
Pyrene
Concen: 0.101 ng
RT: 19.816 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

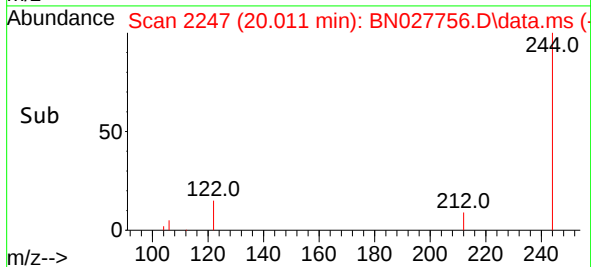
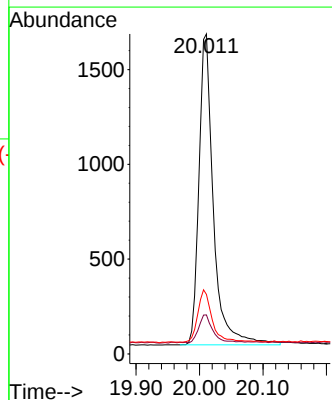
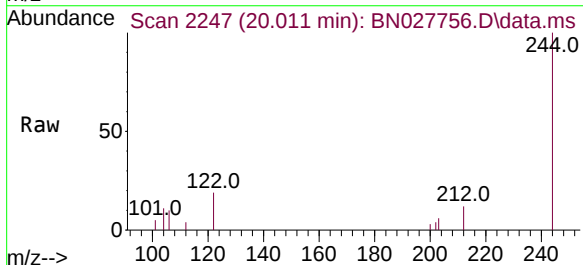
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

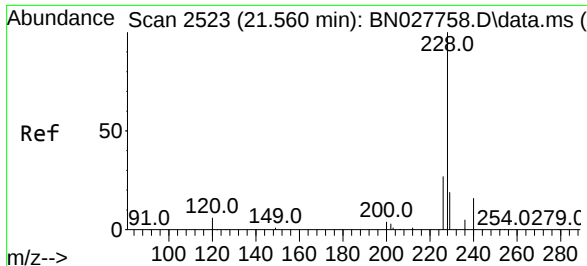
Tgt Ion:202 Resp: 4302
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 18.1 14.2 21.4



#31
Terphenyl-d14
Concen: 0.114 ng
RT: 20.011 min Scan# 2247
Delta R.T. 0.005 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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

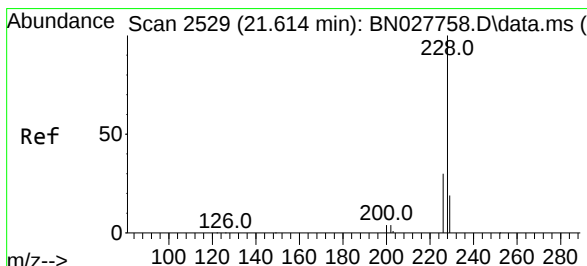
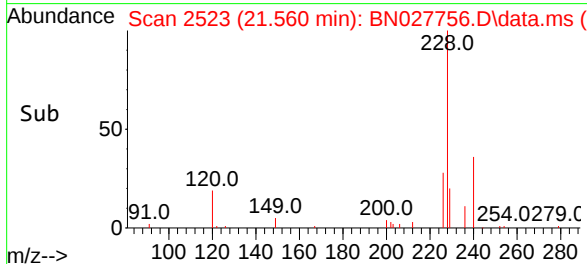
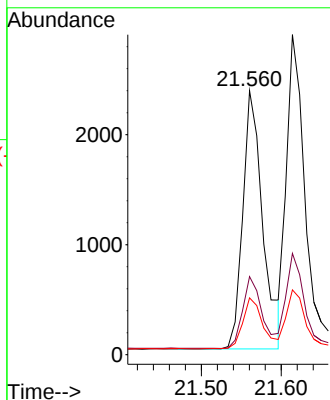
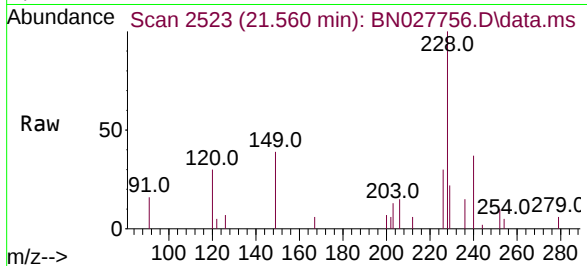




#32
Benzo(a)anthracene
Concen: 0.099 ng
RT: 21.560 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

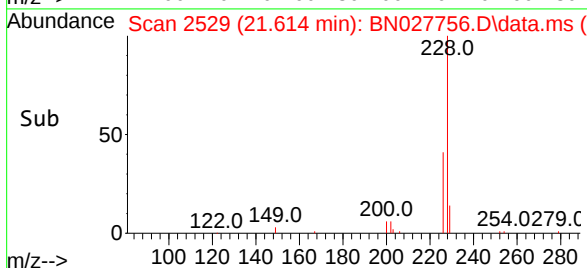
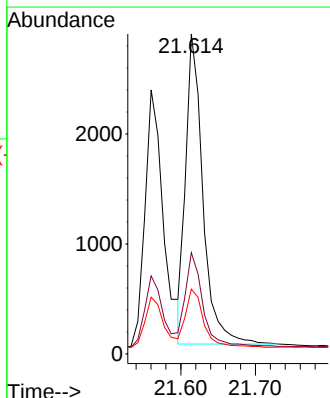
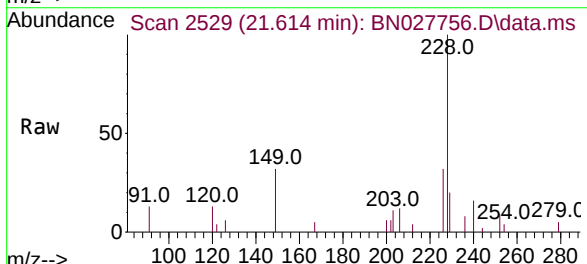
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

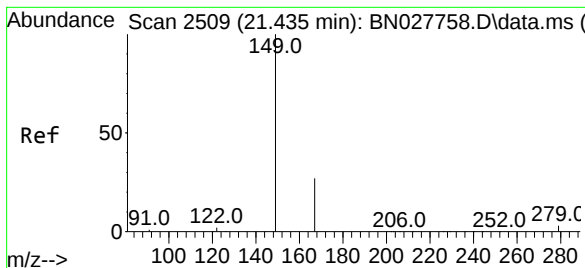
Tgt Ion:228 Resp: 4069
Ion Ratio Lower Upper
228 100
226 29.6 21.9 32.9
229 21.5 15.8 23.6



#33
Chrysene
Concen: 0.100 ng
RT: 21.614 min Scan# 2529
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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

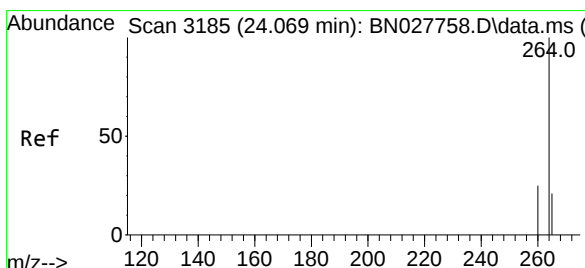
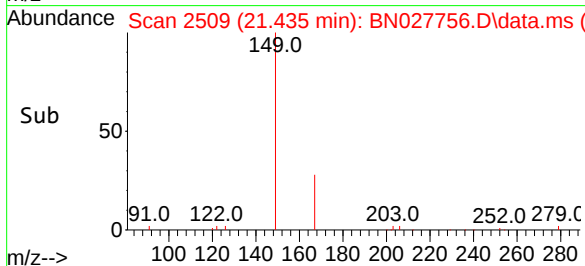
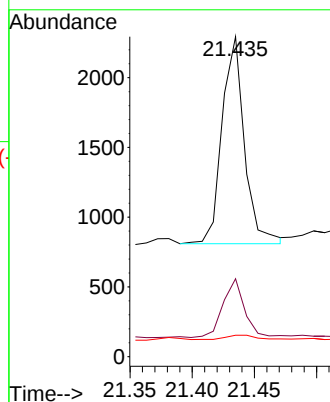
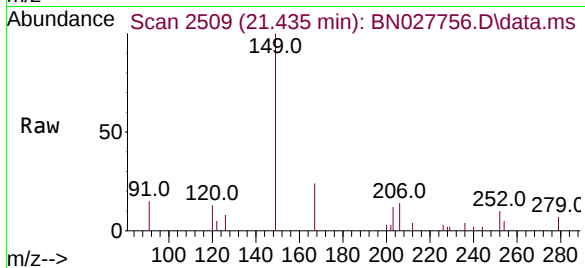




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.102 ng
RT: 21.435 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

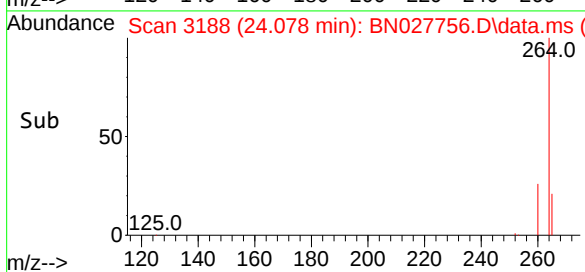
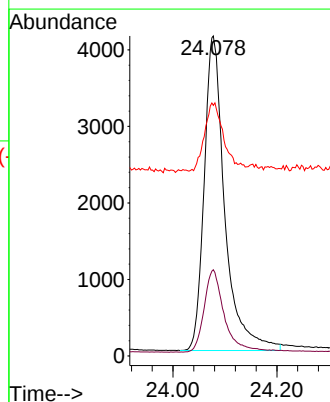
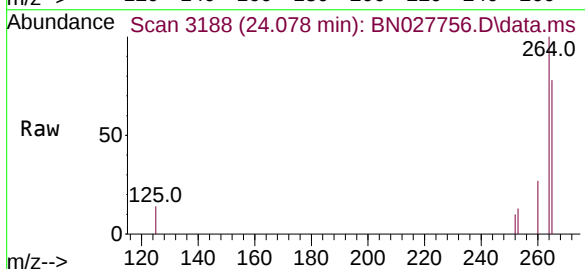
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

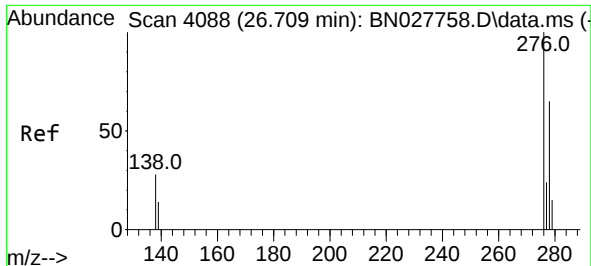
Tgt Ion:149 Resp: 1855
Ion Ratio Lower Upper
149 100
167 28.7 21.4 32.2
279 2.8 2.3 3.5



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.078 min Scan# 3188
Delta R.T. 0.009 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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

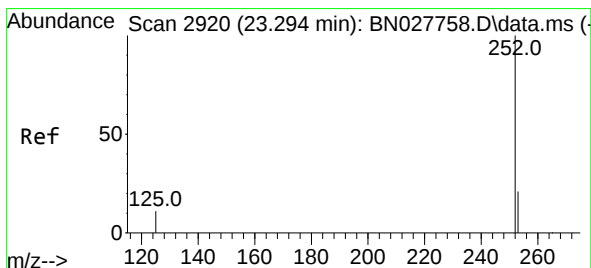
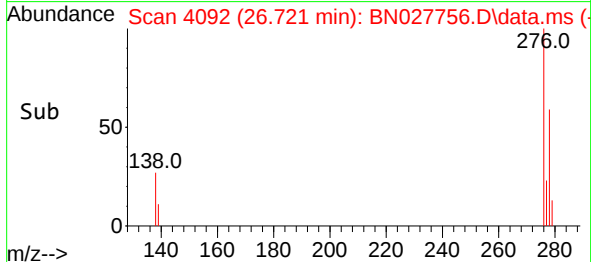
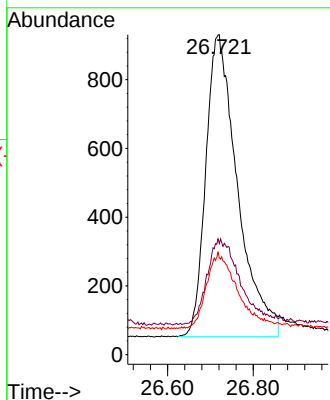
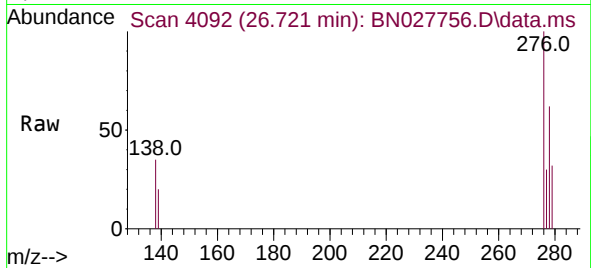




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.094 ng
RT: 26.721 min Scan# 4088
Delta R.T. 0.012 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

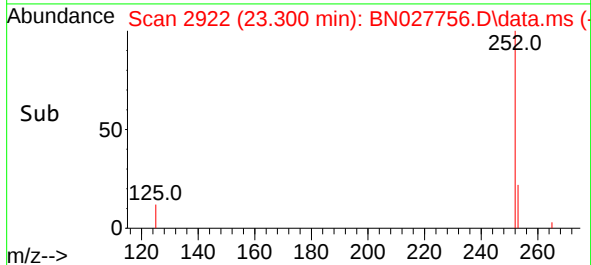
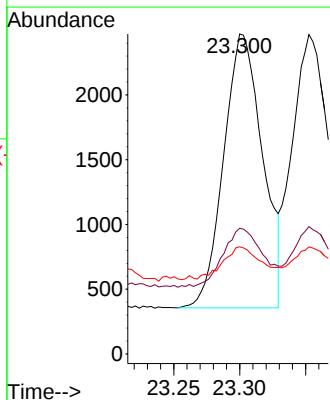
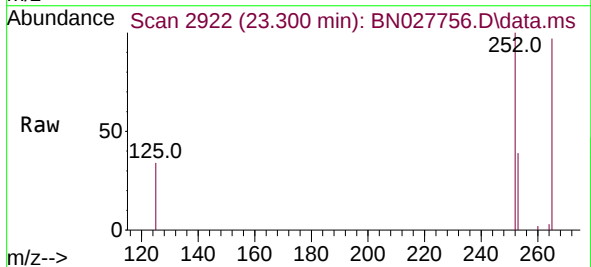
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

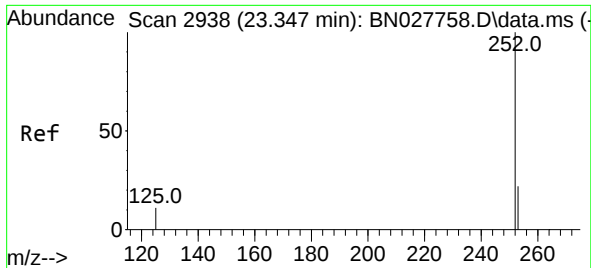
Tgt Ion:276 Resp: 4524
Ion Ratio Lower Upper
276 100
138 29.4 23.5 35.3
277 22.5 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.097 ng
RT: 23.300 min Scan# 2922
Delta R.T. 0.006 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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#

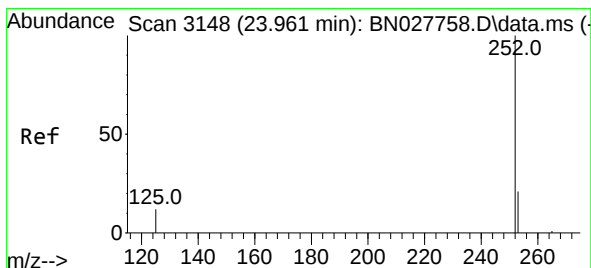
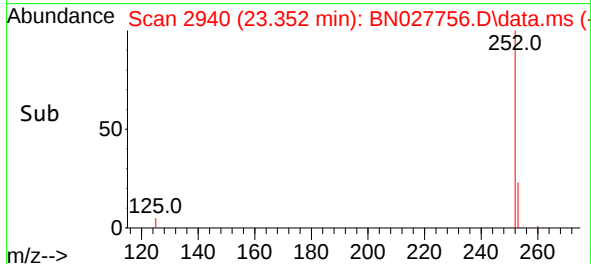
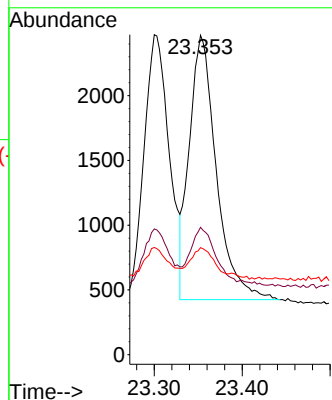
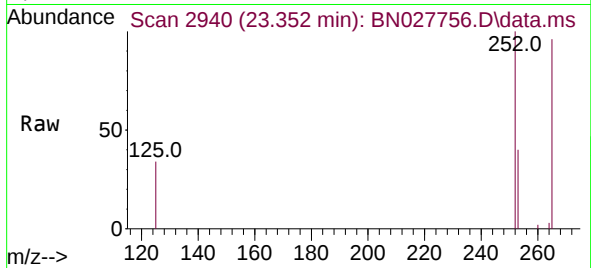




#38
Benzo(k)fluoranthene
Concen: 0.096 ng
RT: 23.352 min Scan# 2938
Delta R.T. 0.006 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

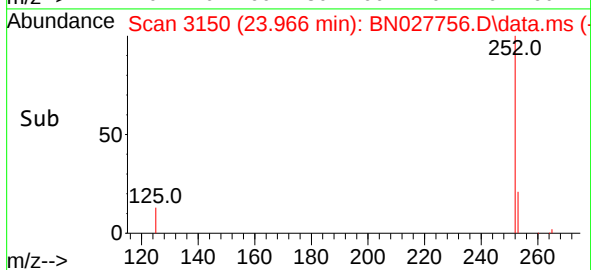
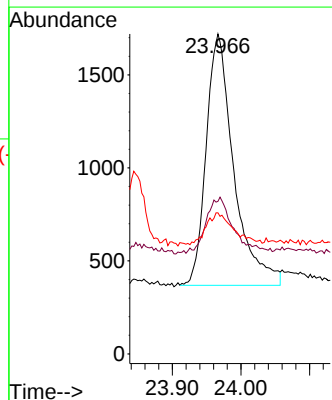
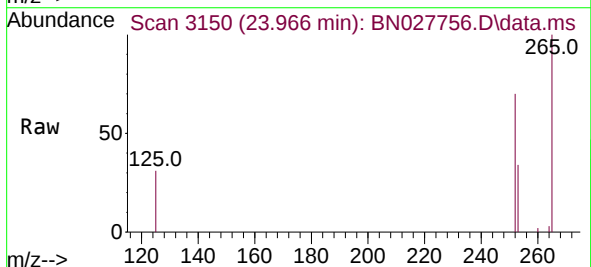
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

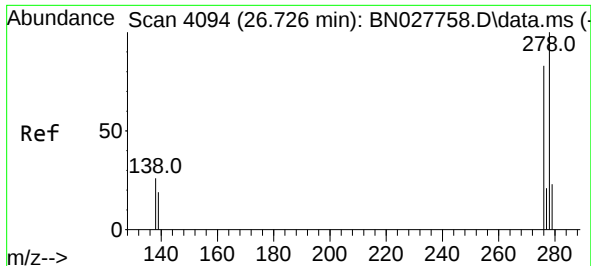
Tgt Ion:252 Resp: 4375
Ion Ratio Lower Upper
252 100
253 39.9 21.2 31.8#
125 33.5 13.8 20.6#



#39
Benzo(a)pyrene
Concen: 0.093 ng
RT: 23.966 min Scan# 3150
Delta R.T. 0.006 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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#

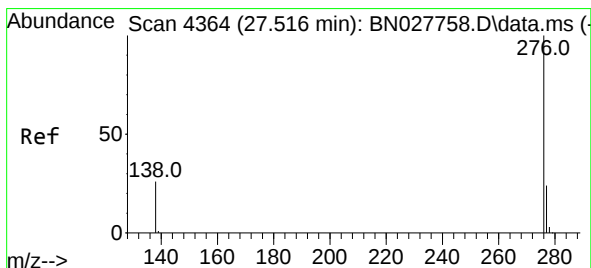
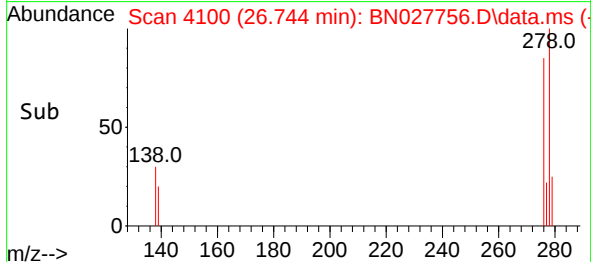
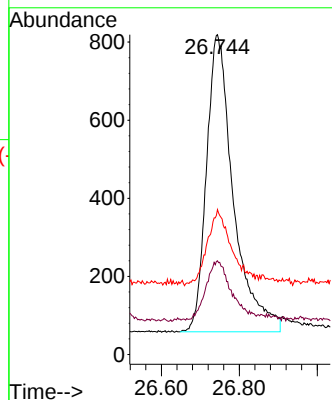
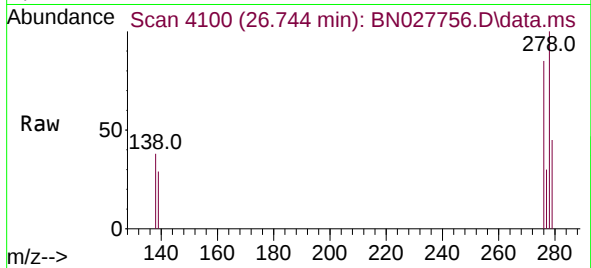




#40
Dibenzo(a,h)anthracene
Concen: 0.093 ng
RT: 26.744 min Scan# 41
Delta R.T. 0.018 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

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: 0.095 ng
RT: 27.525 min Scan# 4367
Delta R.T. 0.009 min
Lab File: BN027756.D
Acq: 20 Sep 2023 09:36

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#

