

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027759.D
 Acq On : 20 Sep 2023 11:24
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Sep 20 12:34:18 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)

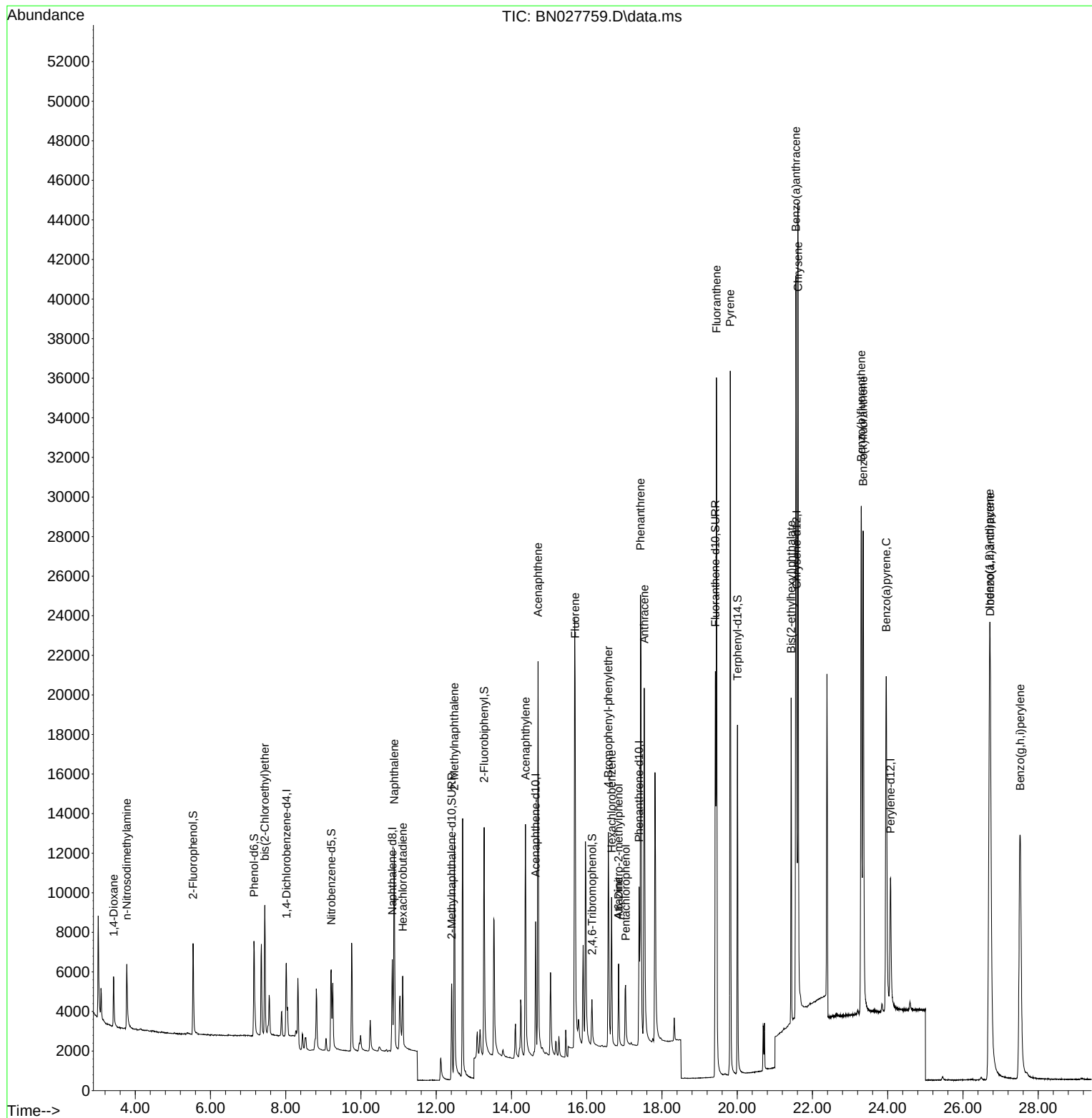
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	1948	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	6649	0.400	ng	0.00
13) Acenaphthene-d10	14.641	164	4386	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	11629	0.400	ng	0.00
29) Chrysene-d12	21.578	240	12045	0.400	ng	0.00
35) Perylene-d12	24.075	264	11078	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	4161	0.822	ng	0.00
5) Phenol-d6	7.156	99	5248	0.844	ng	0.00
8) Nitrobenzene-d5	9.209	82	4280	0.797	ng	0.00
11) 2-Methylnaphthalene-d10	12.411	152	8141	0.828	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	1484	0.738	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	12441	0.833	ng	0.00
27) Fluoranthene-d10	19.421	212	24687	0.768	ng	0.00
31) Terphenyl-d14	20.006	244	18374	0.810	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	1959	0.871	ng	95
3) n-Nitrosodimethylamine	3.776	42	2388	0.863	ng	# 93
6) bis(2-Chloroethyl)ether	7.445	93	5060	0.829	ng	99
9) Naphthalene	10.885	128	14777	0.806	ng	98
10) Hexachlorobutadiene	11.109	225	2617	0.826	ng	# 100
12) 2-Methylnaphthalene	12.483	142	10674	0.830	ng	98
16) Acenaphthylene	14.373	152	15007	0.803	ng	99
17) Acenaphthene	14.705	154	10752	0.824	ng	98
18) Fluorene	15.693	166	15852	0.828	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	136	0.771	ng	# 61
21) 4-Bromophenyl-phenylether	16.574	248	4887	0.830	ng	# 79
22) Hexachlorobenzene	16.661	284	5543	0.834	ng	100
23) Atrazine	16.847	200	3445	0.731	ng	95
24) Pentachlorophenol	17.033	266	2015	0.639	ng	98
25) Phenanthrene	17.430	178	27942	0.825	ng	100
26) Anthracene	17.530	178	23586	0.811	ng	99
28) Fluoranthene	19.449	202	34082	0.777	ng	99
30) Pyrene	19.816	202	34649	0.838	ng	100
32) Benzo(a)anthracene	21.560	228	32955	0.768	ng	100
33) Chrysene	21.614	228	37847	0.830	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	13436	0.671	ng	99
36) Indeno(1,2,3-cd)pyrene	26.706	276	38498	0.776	ng	100
37) Benzo(b)fluoranthene	23.297	252	36590	0.884	ng	95
38) Benzo(k)fluoranthene	23.347	252	36723	0.872	ng	94
39) Benzo(a)pyrene	23.961	252	32009	0.814	ng	# 93
40) Dibenzo(a,h)anthracene	26.726	278	31476	0.775	ng	96
41) Benzo(g,h,i)perylene	27.519	276	34887	0.789	ng	98

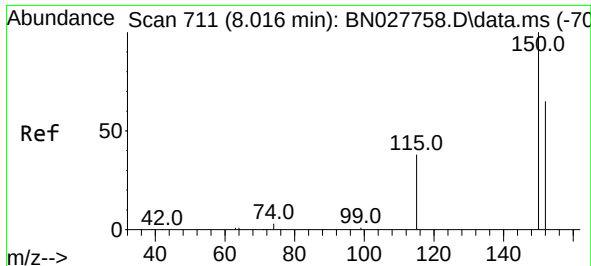
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
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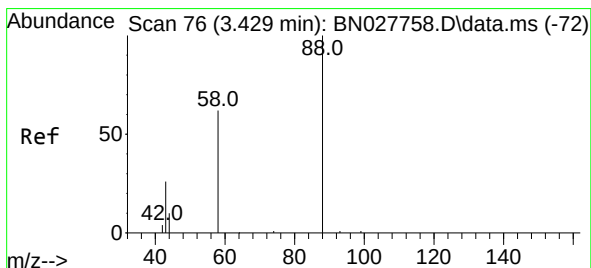
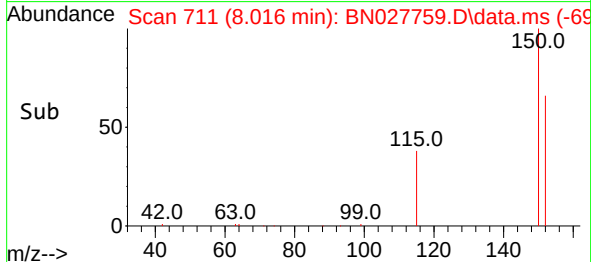
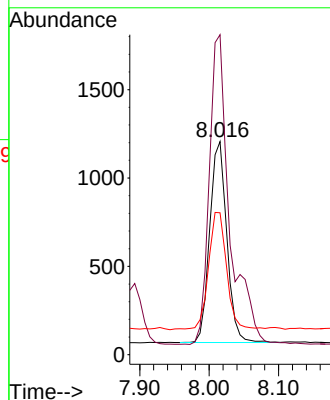
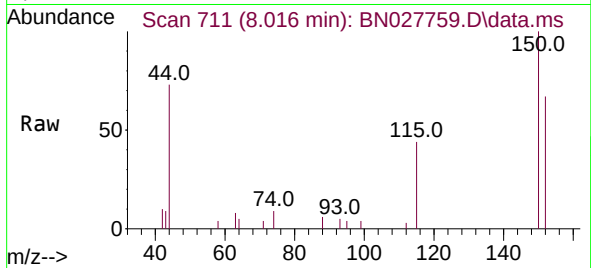




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.016 min Scan# 711
 Delta R.T. -0.000 min
 Lab File: BN027759.D
 Acq: 20 Sep 2023 11:24

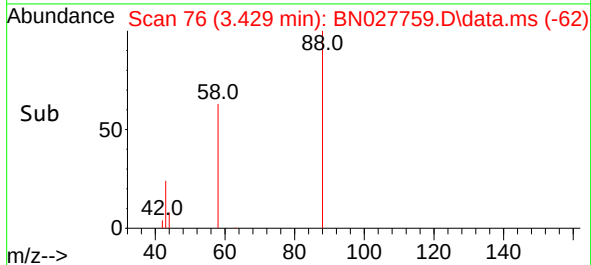
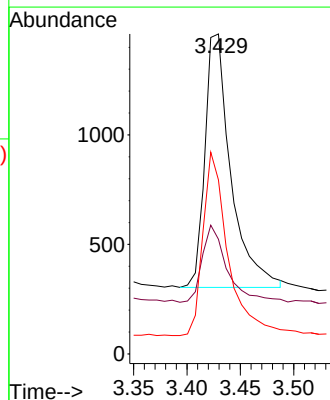
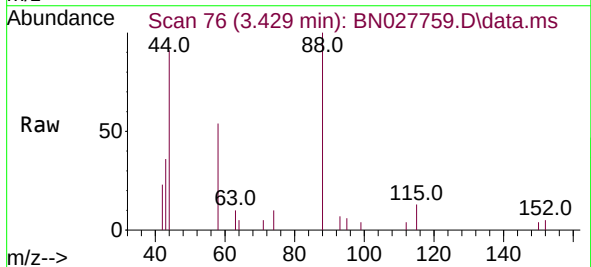
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

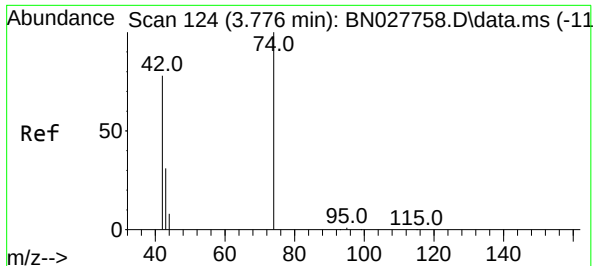
Tgt Ion:152 Resp: 1948
 Ion Ratio Lower Upper
 152 100
 150 150.2 120.2 180.2
 115 66.6 54.5 81.7



#2
 1,4-Dioxane
 Concen: 0.871 ng
 RT: 3.429 min Scan# 76
 Delta R.T. 0.000 min
 Lab File: BN027759.D
 Acq: 20 Sep 2023 11:24

Tgt Ion: 88 Resp: 1959
 Ion Ratio Lower Upper
 88 100
 43 29.4 23.8 35.8
 58 70.0 60.8 91.2

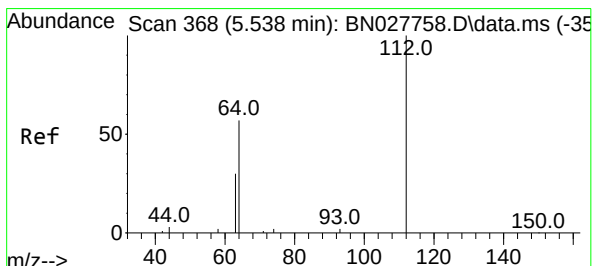
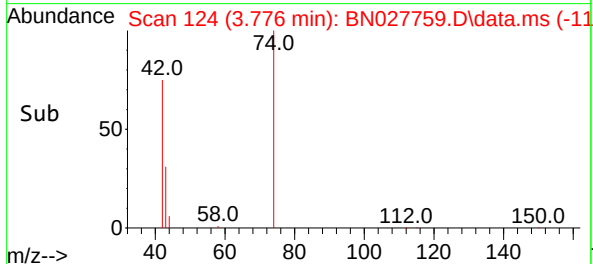
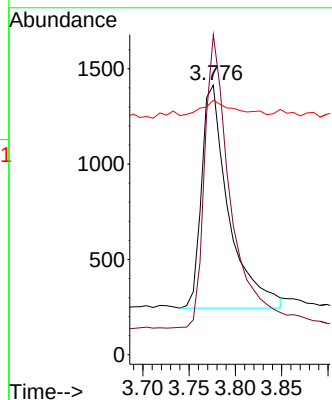
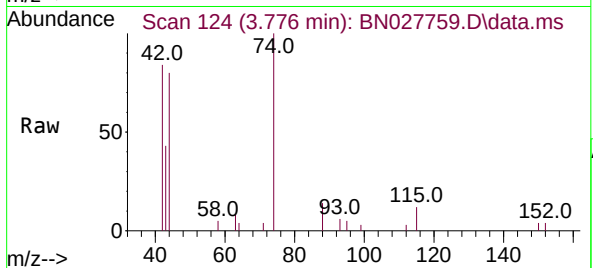




#3
n-Nitrosodimethylamine
Concen: 0.863 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

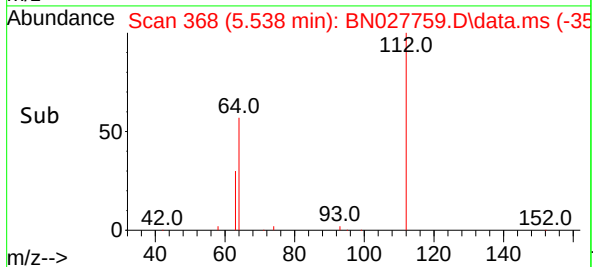
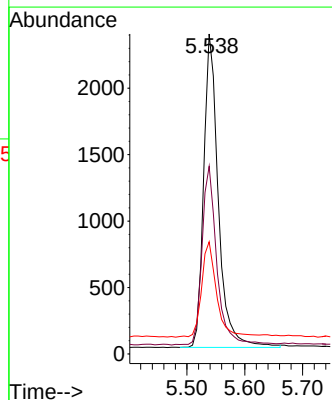
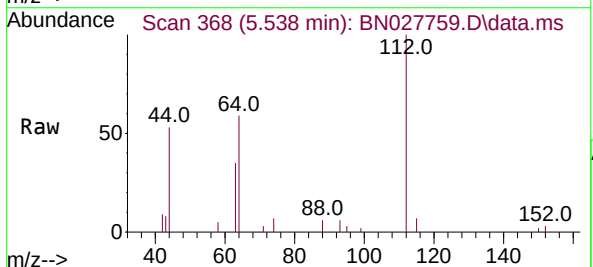
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

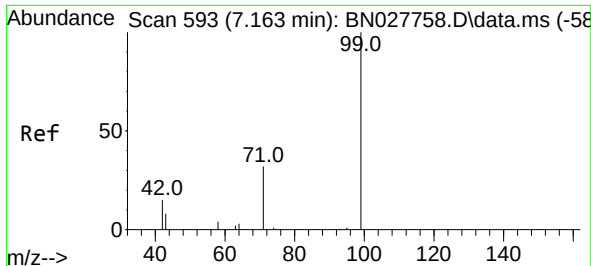
Tgt Ion: 42 Resp: 2388
Ion Ratio Lower Upper
42 100
74 126.4 106.6 159.8
44 8.9 12.5 18.7#



#4
2-Fluorophenol
Concen: 0.822 ng
RT: 5.538 min Scan# 368
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion: 112 Resp: 4161
Ion Ratio Lower Upper
112 100
64 57.8 45.8 68.8
63 31.0 23.9 35.9

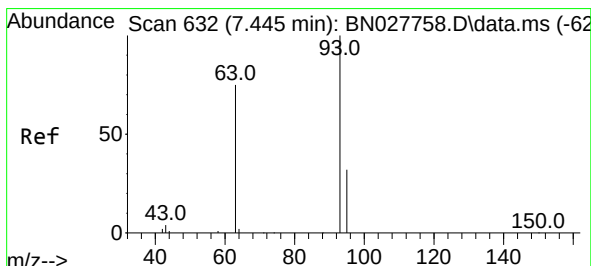
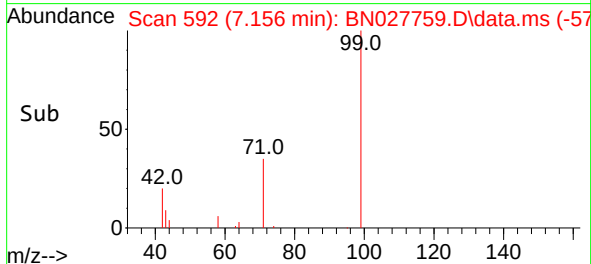
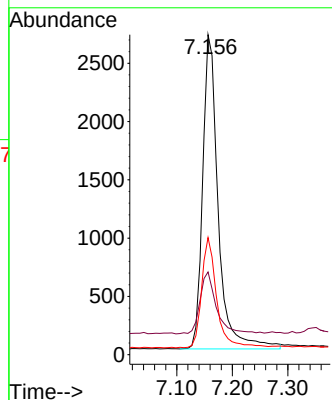
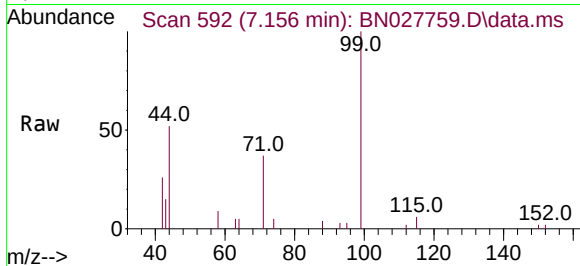




#5
Phenol-d6
Concen: 0.844 ng
RT: 7.156 min Scan# 592
Delta R.T. -0.007 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

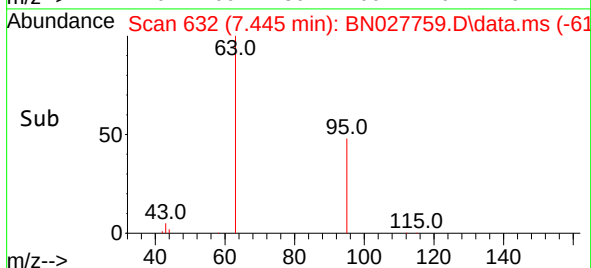
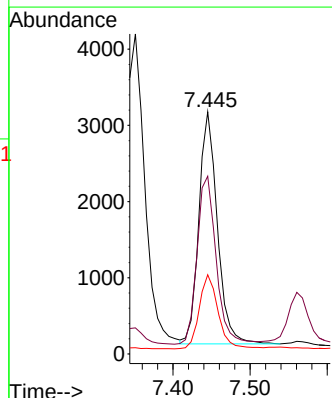
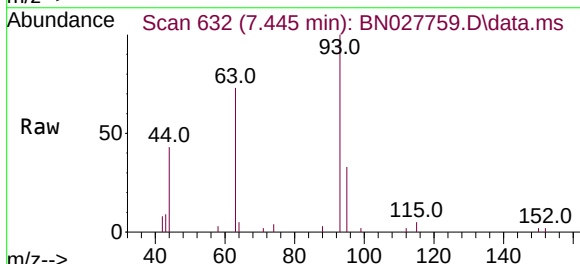
Instrument :
BNA_N
ClientSampleId :
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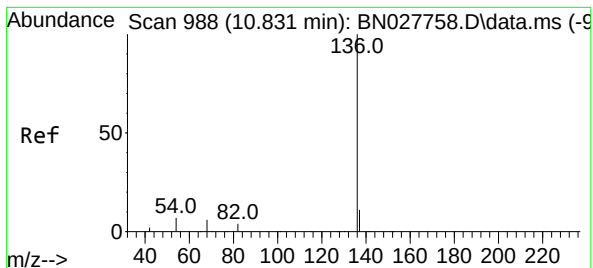
Tgt Ion:	99	Resp:	5248
Ion	Ratio	Lower	Upper
99	100		
42	20.8	16.7	25.1
71	34.0	28.0	42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.829 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:	93	Resp:	5060
Ion	Ratio	Lower	Upper
93	100		
63	75.3	59.5	89.3
95	32.6	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: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 6649

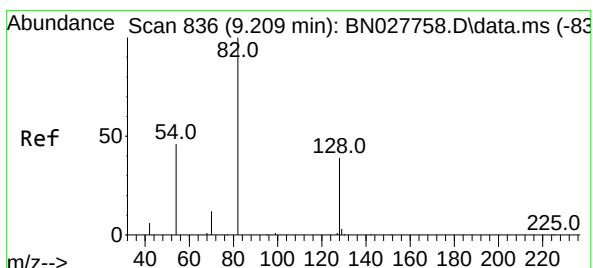
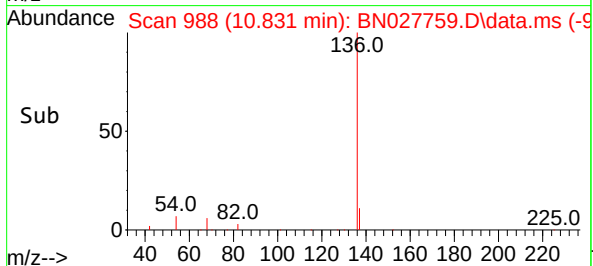
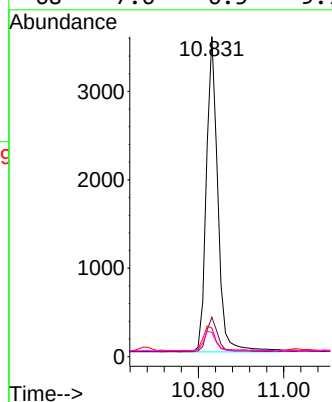
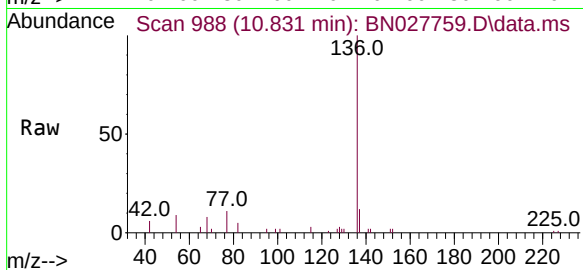
Ion Ratio Lower Upper

136 100

137 12.3 10.1 15.1

54 9.0 7.4 11.0

68 7.6 6.5 9.7



#8

Nitrobenzene-d5

Concen: 0.797 ng

RT: 9.209 min Scan# 836

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

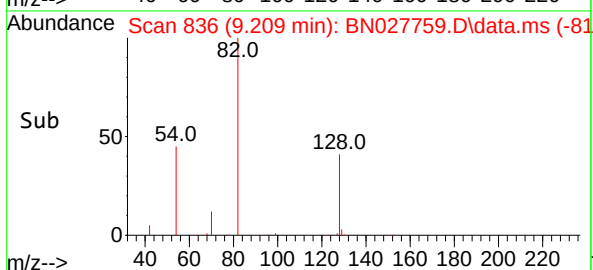
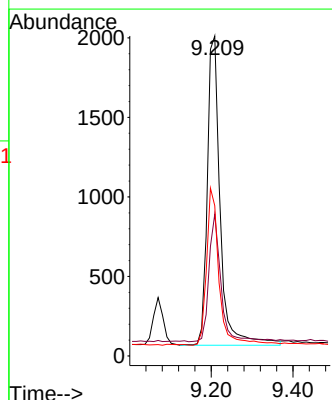
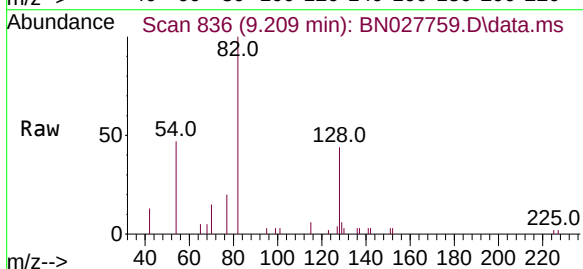
Tgt Ion: 82 Resp: 4280

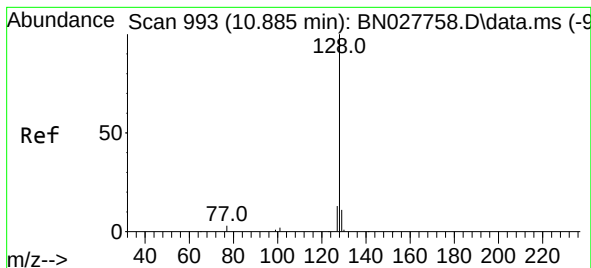
Ion Ratio Lower Upper

82 100

128 44.3 36.8 55.2

54 47.0 39.9 59.9





#9

Naphthalene

Concen: 0.806 ng

RT: 10.885 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

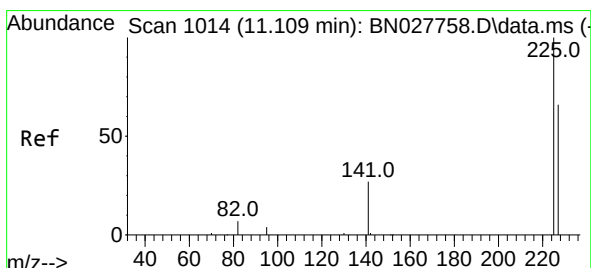
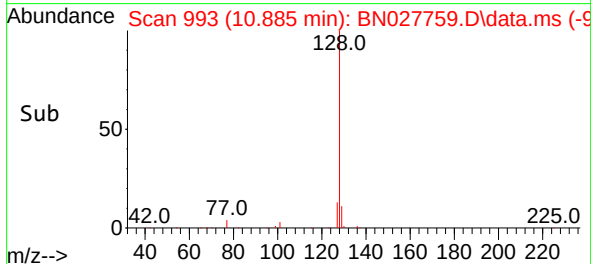
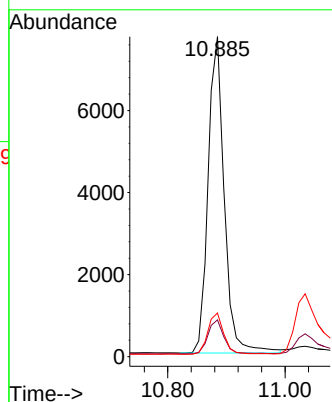
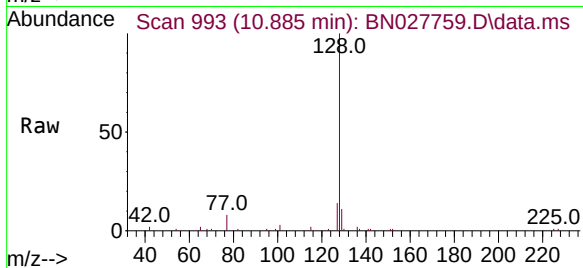
Tgt Ion:128 Resp: 14777

Ion Ratio Lower Upper

128 100

129 11.5 10.2 15.2

127 13.6 11.1 16.7



#10

Hexachlorobutadiene

Concen: 0.826 ng

RT: 11.109 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

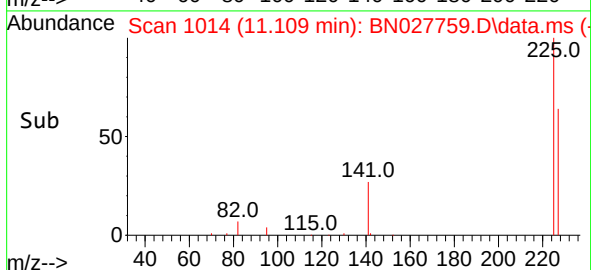
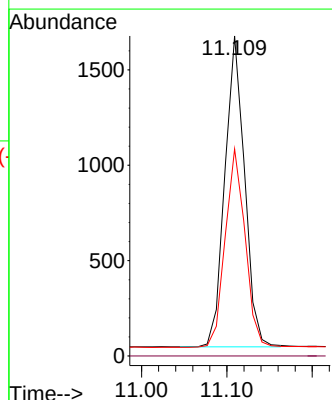
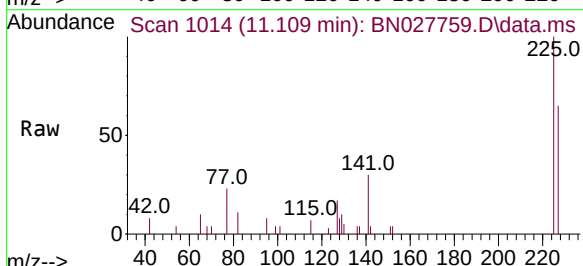
Tgt Ion:225 Resp: 2617

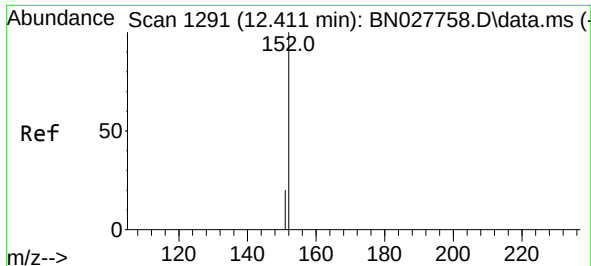
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.4 77.0

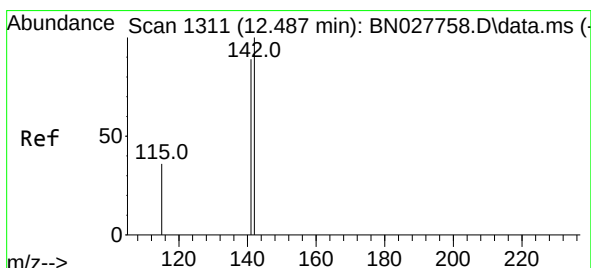
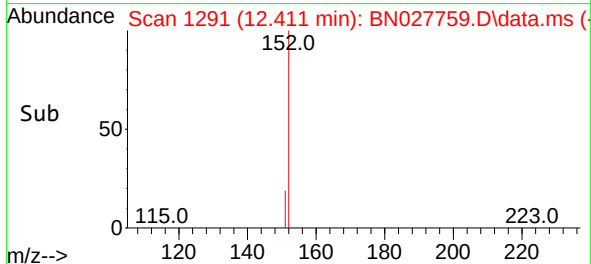
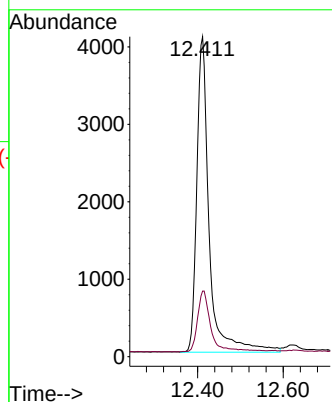
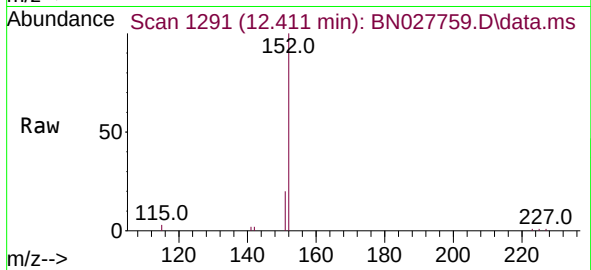




#11
2-Methylnaphthalene-d10
Concen: 0.828 ng
RT: 12.411 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

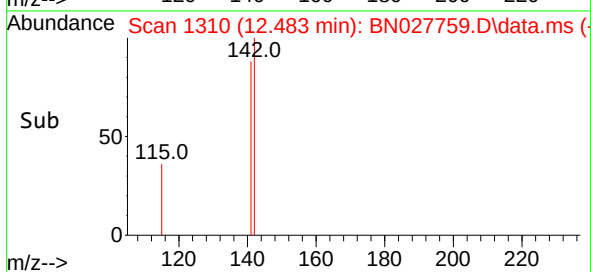
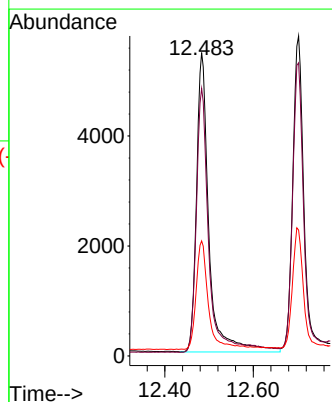
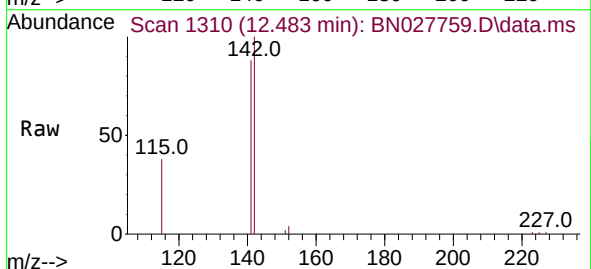
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

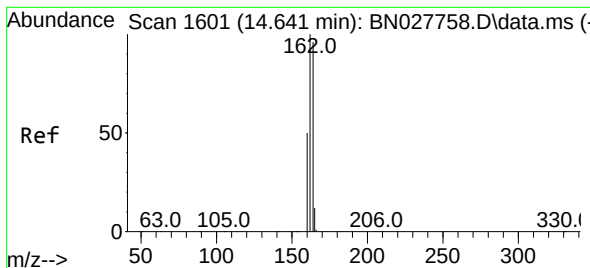
Tgt Ion:152 Resp: 8141
Ion Ratio Lower Upper
152 100
151 21.0 15.6 23.4



#12
2-Methylnaphthalene
Concen: 0.830 ng
RT: 12.483 min Scan# 1310
Delta R.T. -0.004 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:142 Resp: 10674
Ion Ratio Lower Upper
142 100
141 88.2 71.5 107.3
115 37.9 31.8 47.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.641 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

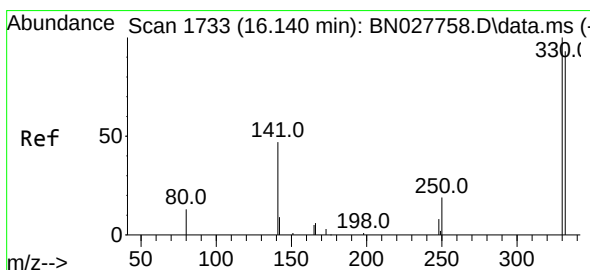
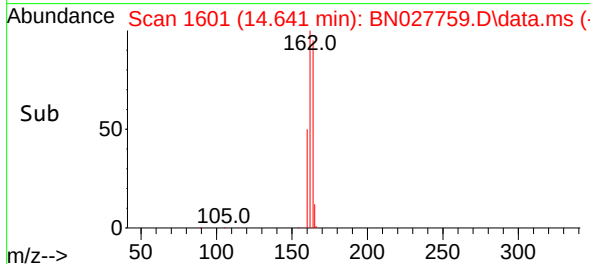
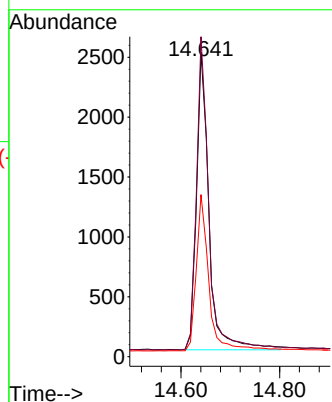
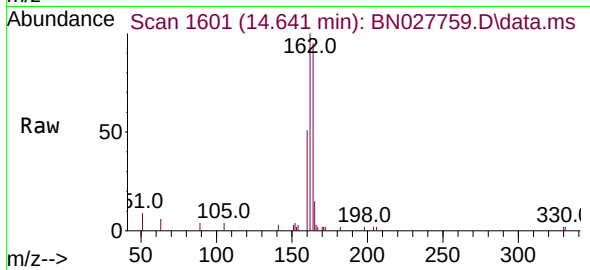
Tgt Ion:164 Resp: 4386

Ion Ratio Lower Upper

164 100

162 105.2 83.6 125.4

160 53.2 42.6 64.0



#14

2,4,6-Tribromophenol

Concen: 0.738 ng

RT: 16.140 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

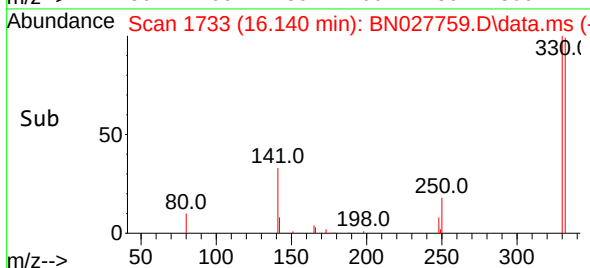
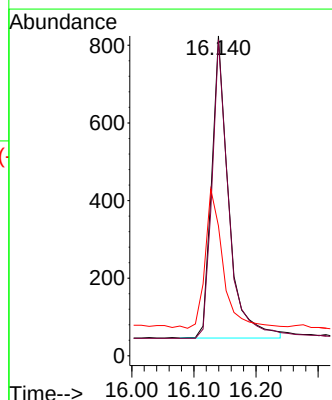
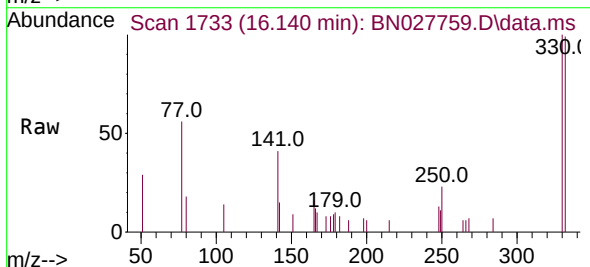
Tgt Ion:330 Resp: 1484

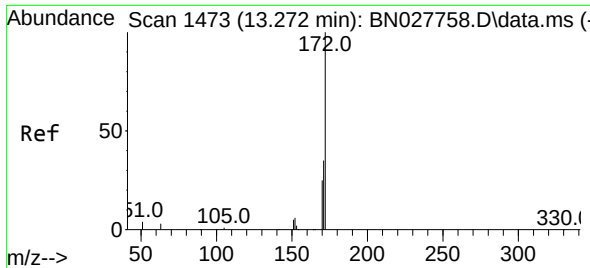
Ion Ratio Lower Upper

330 100

332 97.0 77.0 115.4

141 48.2 38.1 57.1

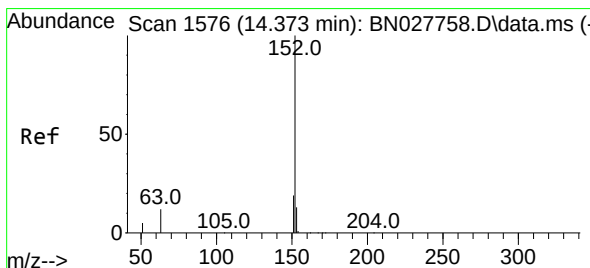
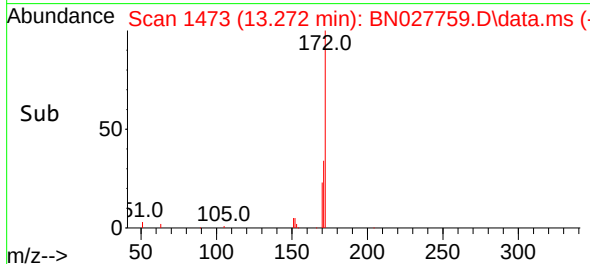
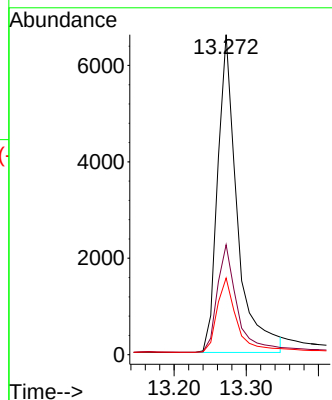
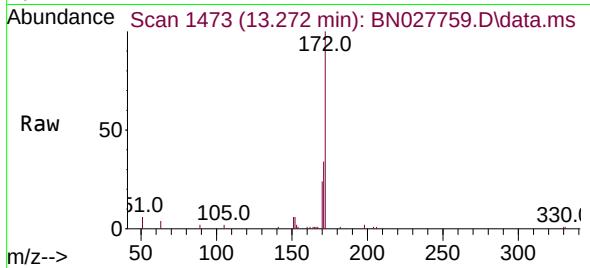




#15
2-Fluorobiphenyl
Concen: 0.833 ng
RT: 13.272 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

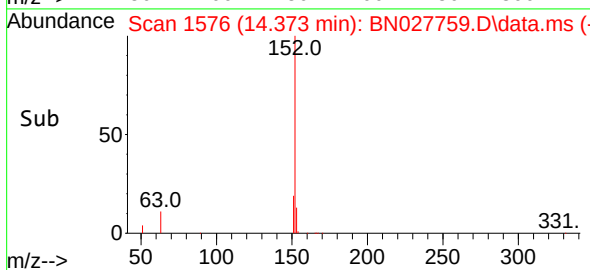
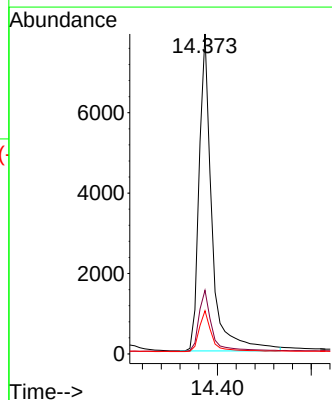
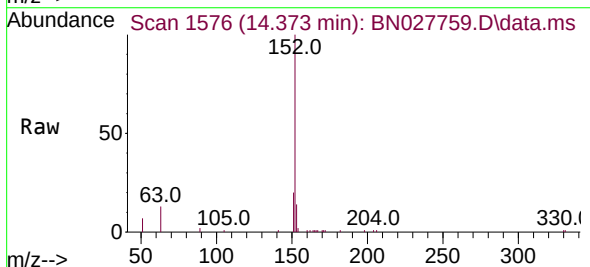
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

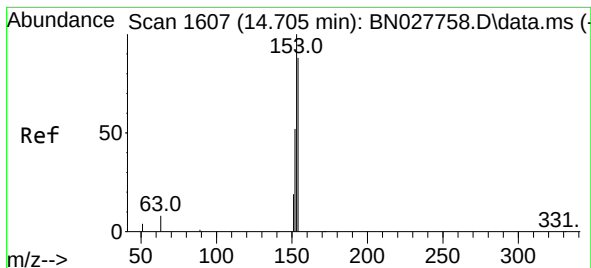
Tgt Ion:	172	Resp:	12441
Ion Ratio	Lower	Upper	
172	100		
171	34.4	29.3	43.9
170	24.0	20.8	31.2



#16
Acenaphthylene
Concen: 0.803 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:	152	Resp:	15007
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.4	23.2
153	12.7	10.6	15.8





#17

Acenaphthene

Concen: 0.824 ng

RT: 14.705 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

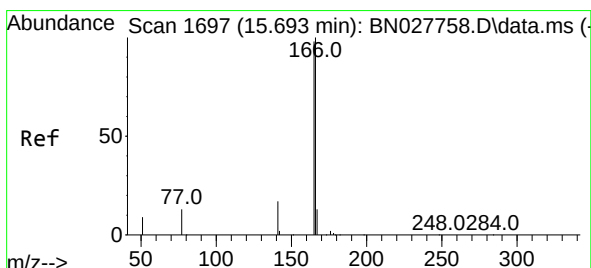
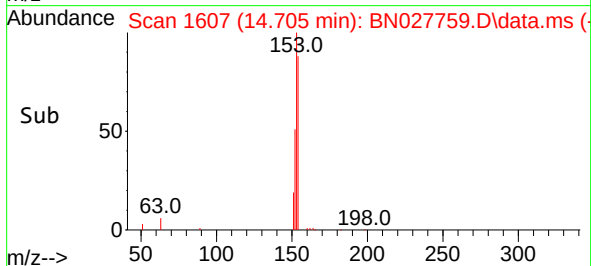
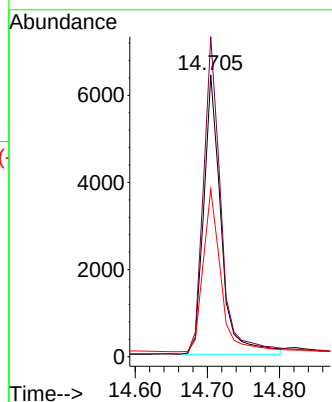
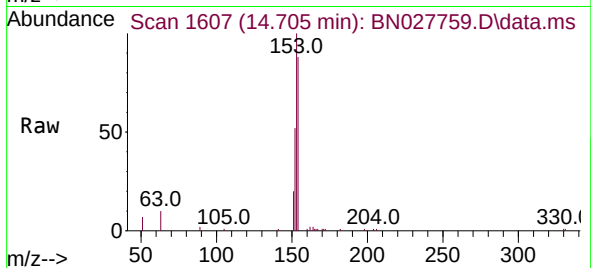
Tgt Ion:154 Resp: 10752

Ion Ratio Lower Upper

154 100

153 117.2 91.0 136.6

152 59.7 47.4 71.2



#18

Fluorene

Concen: 0.828 ng

RT: 15.693 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

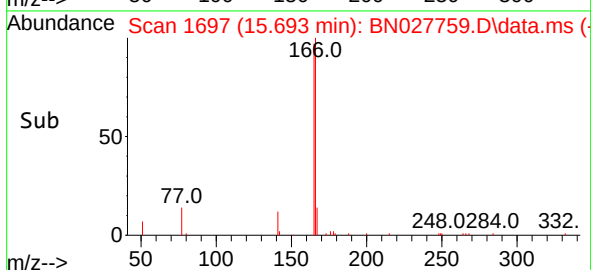
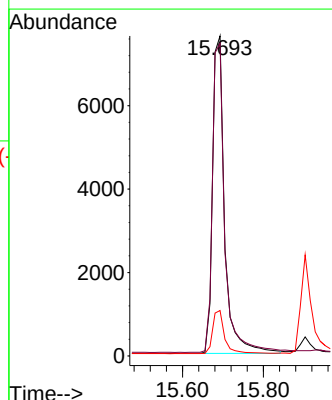
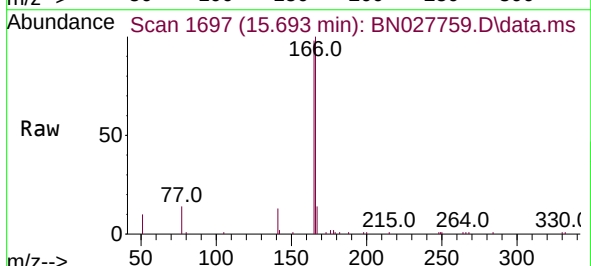
Tgt Ion:166 Resp: 15852

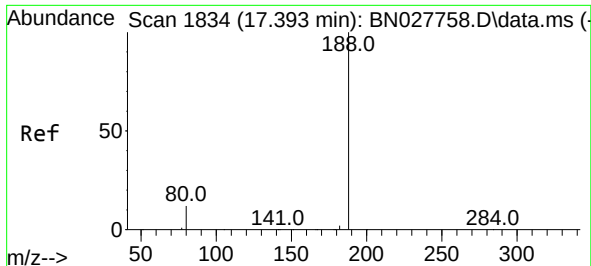
Ion Ratio Lower Upper

166 100

165 98.6 79.3 118.9

167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

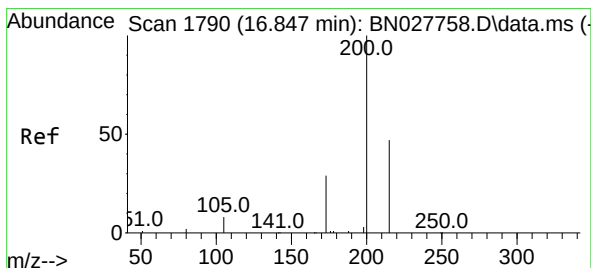
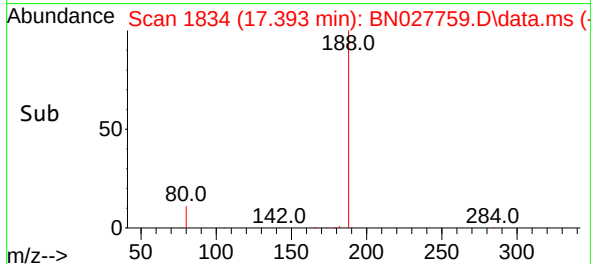
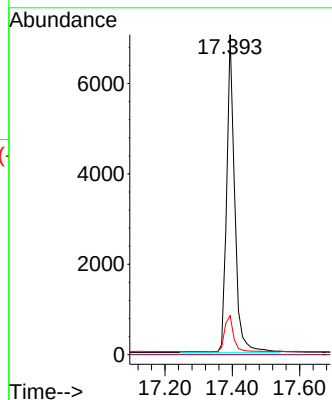
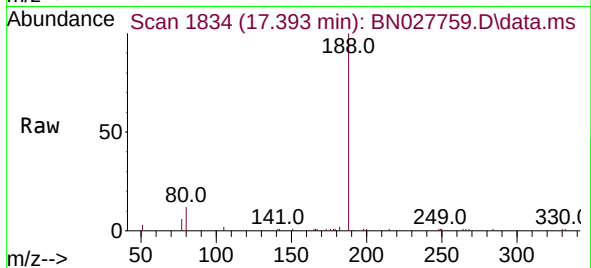
Tgt Ion:188 Resp: 11629

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 10.6 16.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.771 ng

RT: 16.847 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

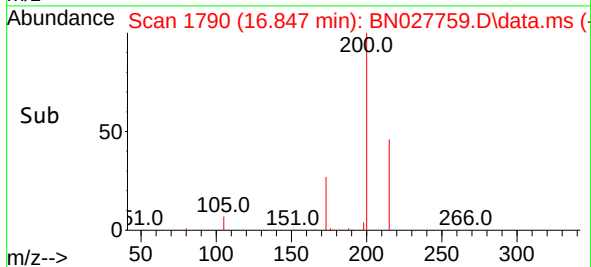
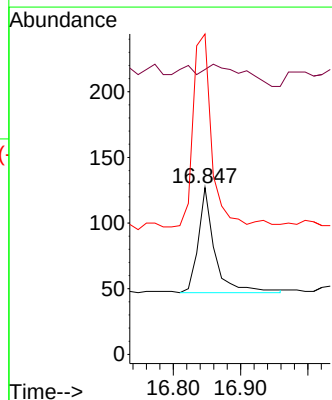
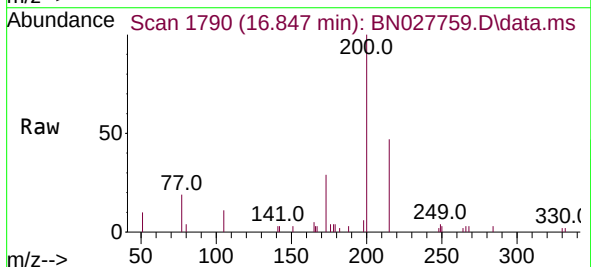
Tgt Ion:198 Resp: 136

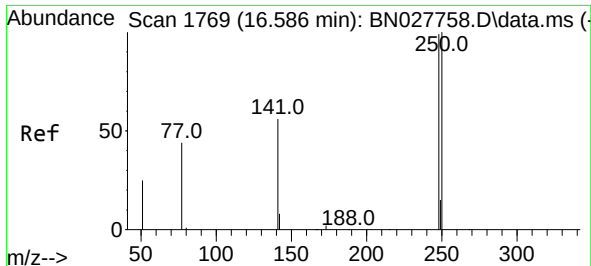
Ion Ratio Lower Upper

198 100

51 170.9 225.2 337.8#

105 192.1 168.9 253.3

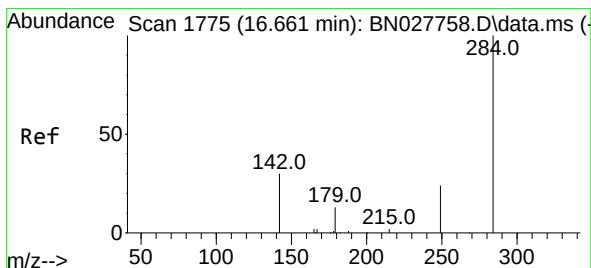
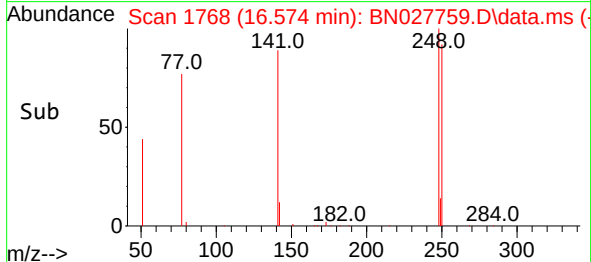
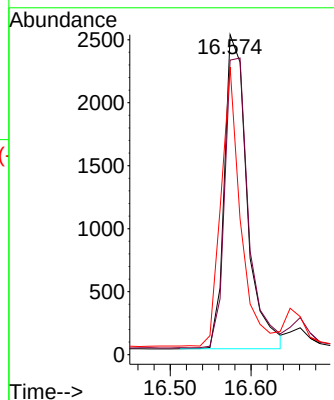
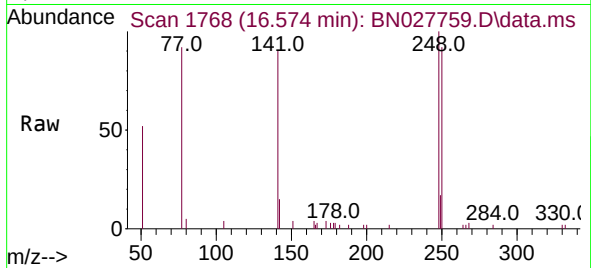




#21
4-Bromophenyl-phenylether
Concen: 0.830 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.012 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

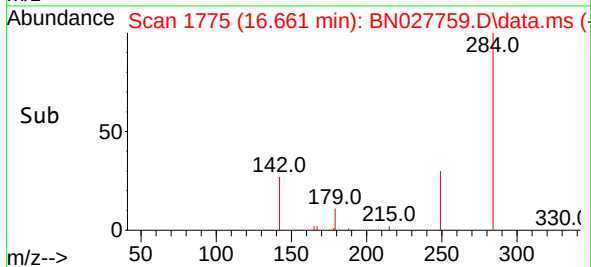
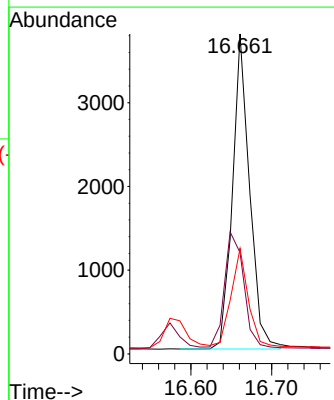
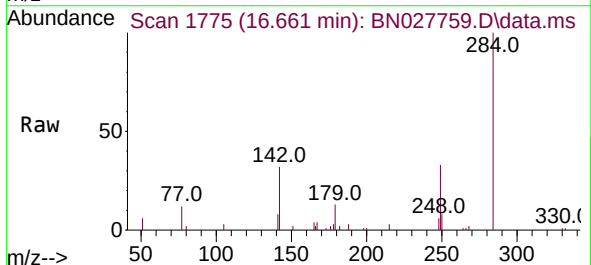
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

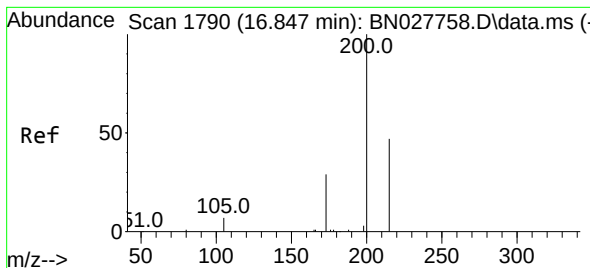
Tgt Ion:248 Resp: 4887
Ion Ratio Lower Upper
248 100
250 92.0 81.4 122.2
141 89.9 48.2 72.4#



#22
Hexachlorobenzene
Concen: 0.834 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:284 Resp: 5543
Ion Ratio Lower Upper
284 100
142 41.0 32.9 49.3
249 30.5 24.1 36.1





#23

Atrazine

Concen: 0.731 ng

RT: 16.847 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

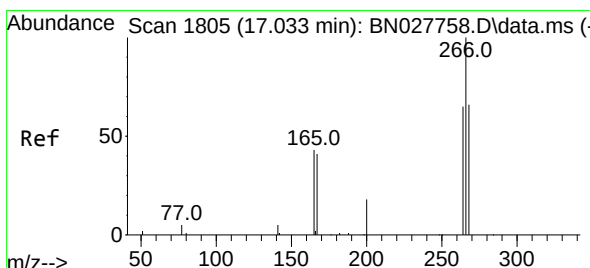
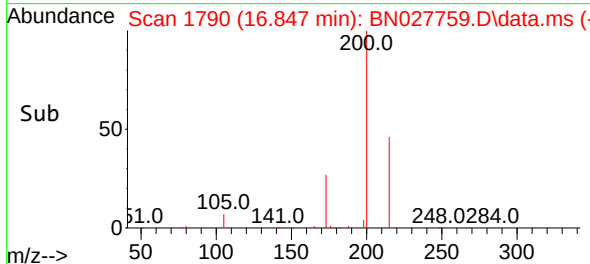
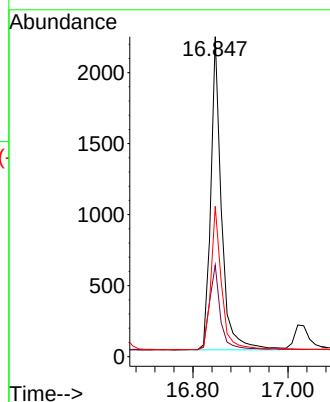
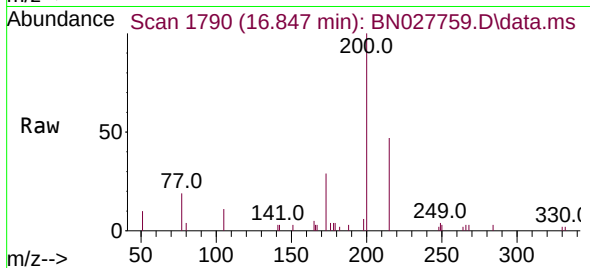
Tgt Ion:200 Resp: 3445

Ion Ratio Lower Upper

200 100

173 28.6 26.1 39.1

215 47.0 40.0 60.0



#24

Pentachlorophenol

Concen: 0.639 ng

RT: 17.033 min Scan# 1805

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

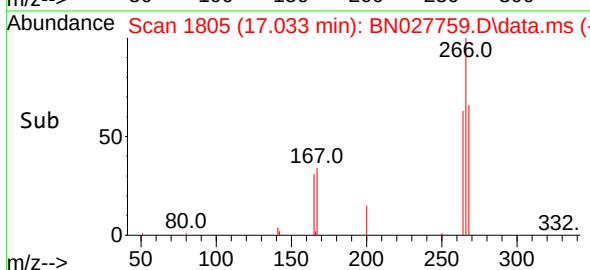
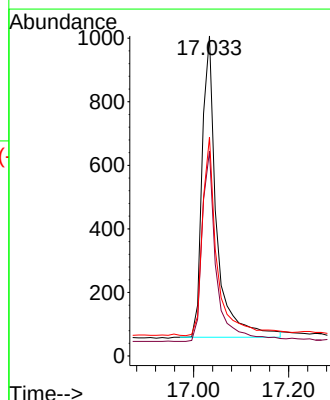
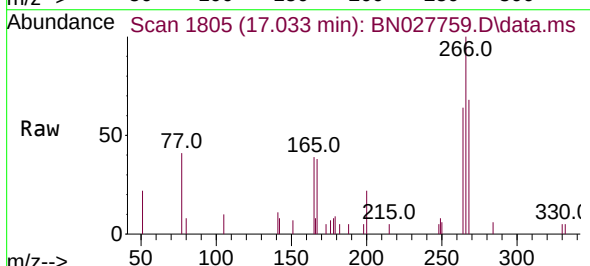
Tgt Ion:266 Resp: 2015

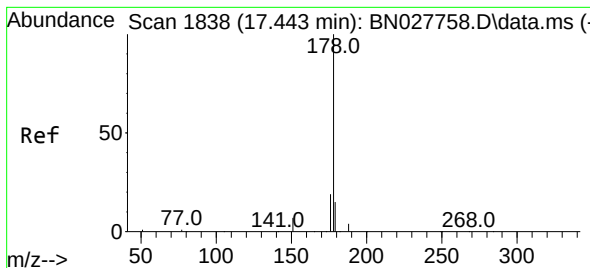
Ion Ratio Lower Upper

266 100

264 62.6 51.4 77.0

268 66.9 52.8 79.2





#25

Phenanthrene

Concen: 0.825 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.012 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

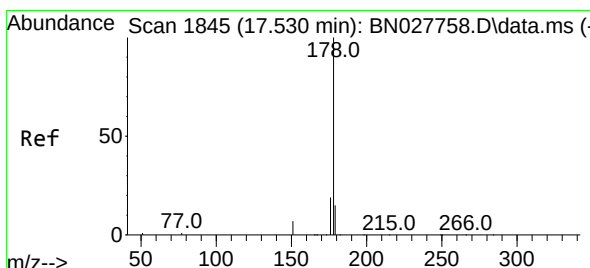
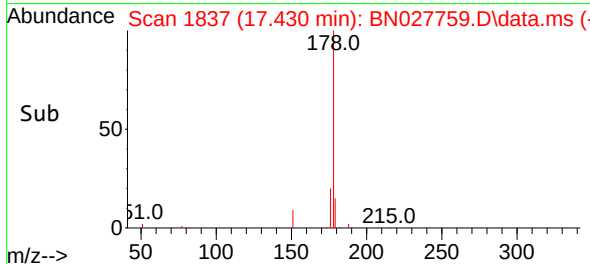
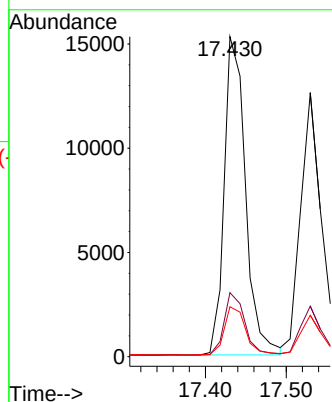
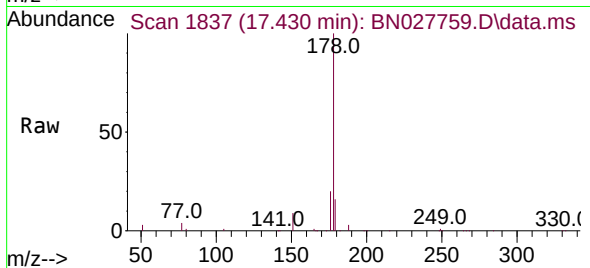
Tgt Ion:178 Resp: 27942

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.2 12.3 18.5



#26

Anthracene

Concen: 0.811 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

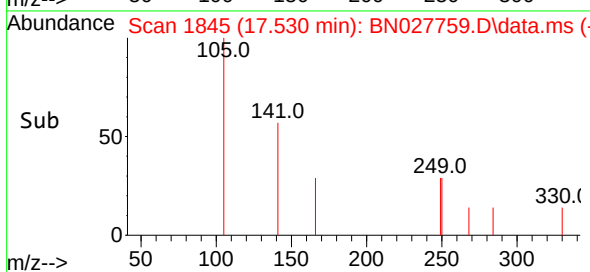
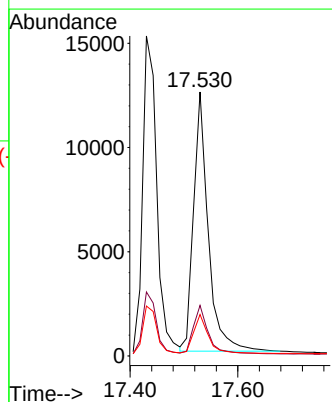
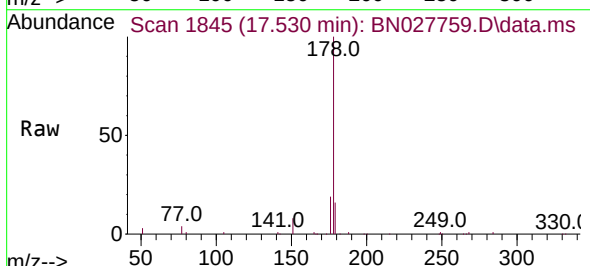
Tgt Ion:178 Resp: 23586

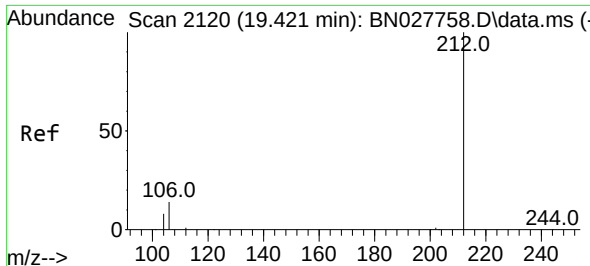
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 14.9 12.2 18.2

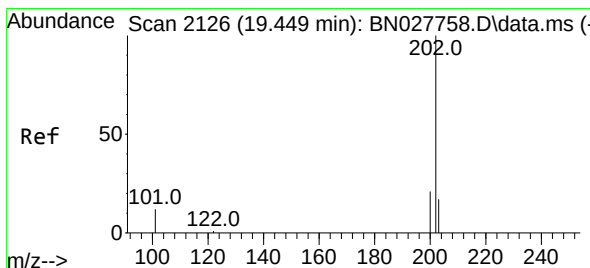
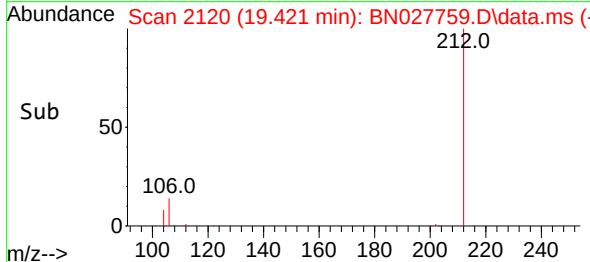
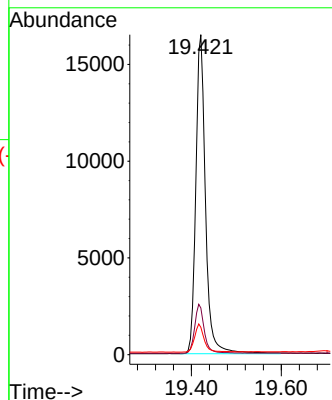
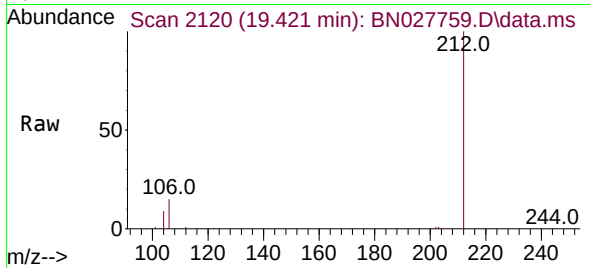




#27
Fluoranthene-d10
Concen: 0.768 ng
RT: 19.421 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

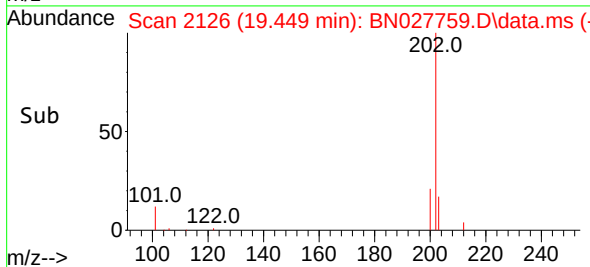
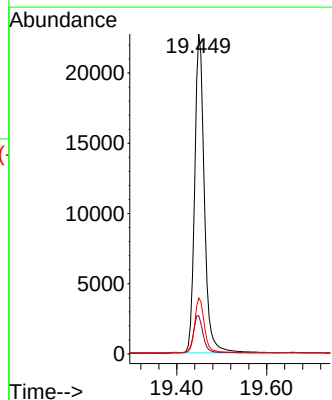
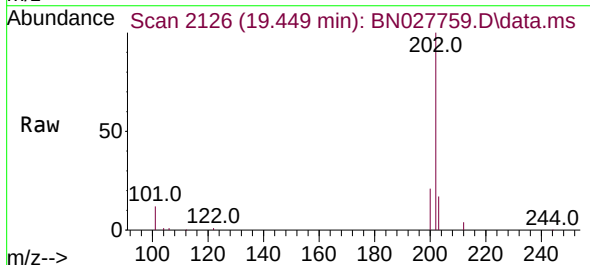
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

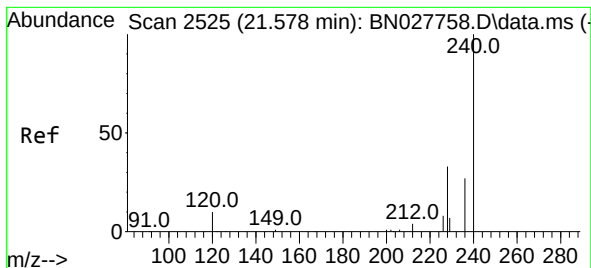
Tgt Ion:212 Resp: 24687
Ion Ratio Lower Upper
212 100
106 15.3 12.2 18.2
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.777 ng
RT: 19.449 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:202 Resp: 34082
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.0 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: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

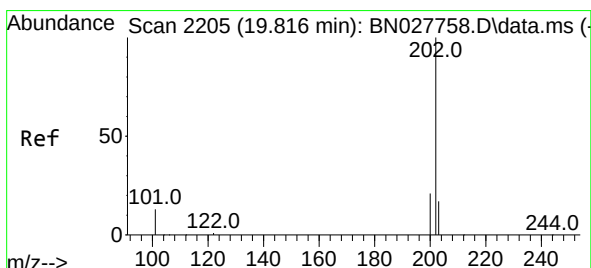
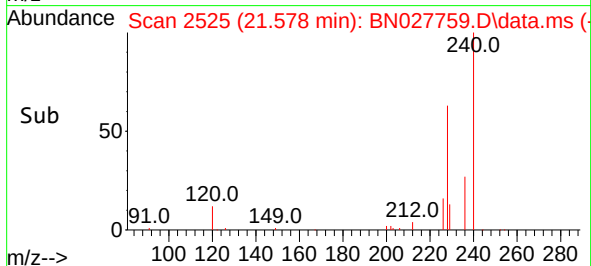
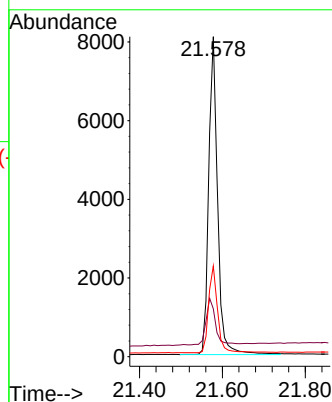
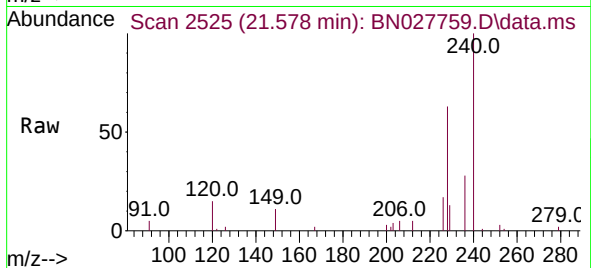
Tgt Ion:240 Resp: 12045

Ion Ratio Lower Upper

240 100

120 15.0 11.2 16.8

236 28.4 22.8 34.2



#30

Pyrene

Concen: 0.838 ng

RT: 19.816 min Scan# 2205

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

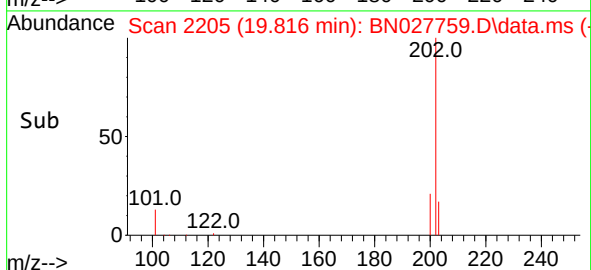
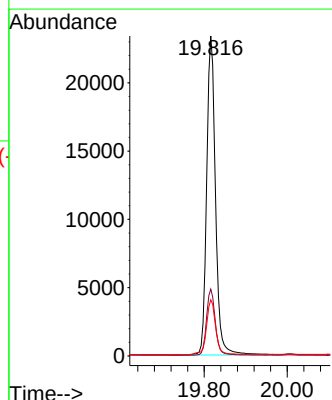
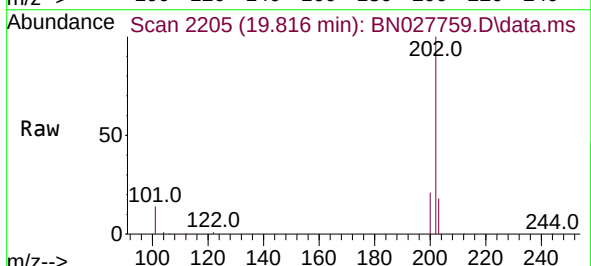
Tgt Ion:202 Resp: 34649

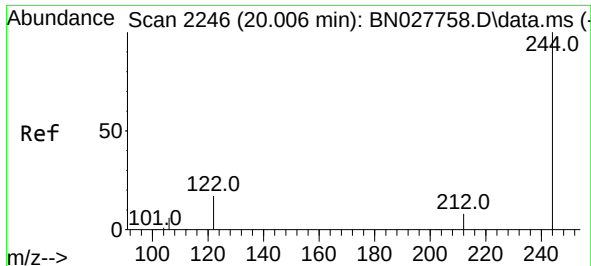
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 17.9 14.2 21.4

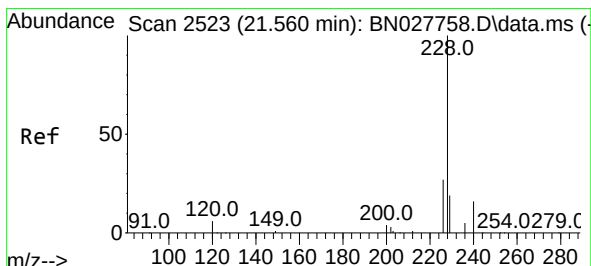
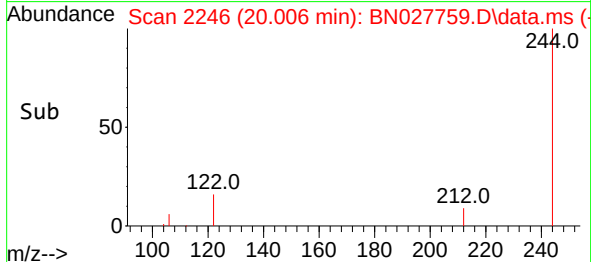
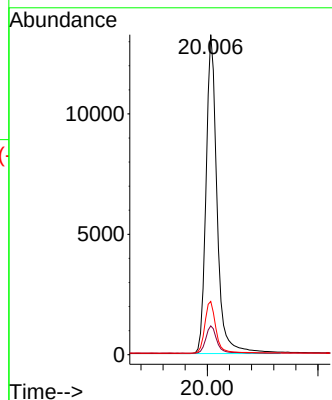
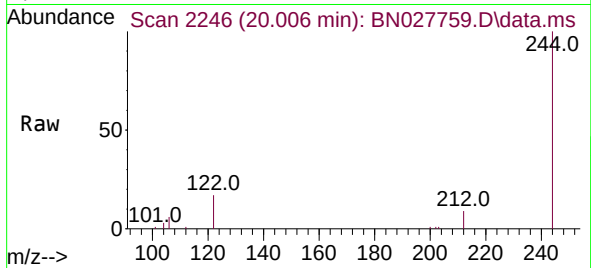




#31
 Terphenyl-d14
 Concen: 0.810 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027759.D
 Acq: 20 Sep 2023 11:24

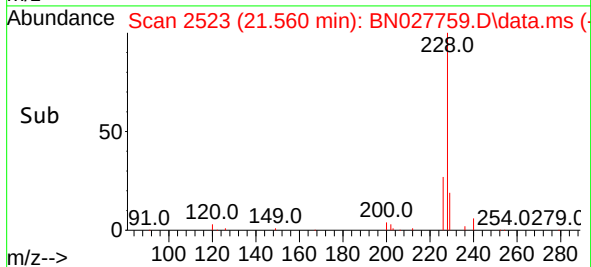
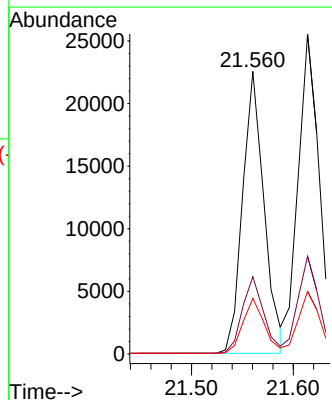
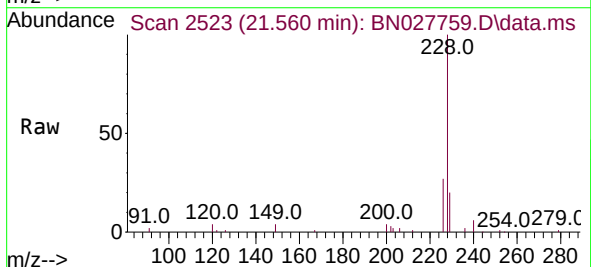
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

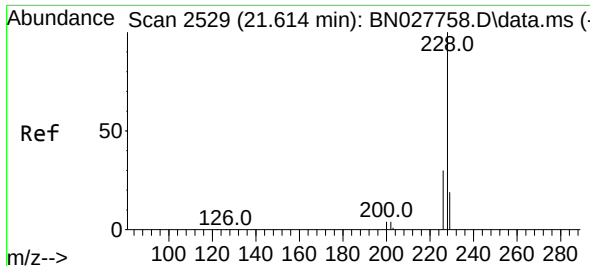
Tgt Ion:244 Resp: 18374
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.5 11.3
 122 16.7 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.768 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BN027759.D
 Acq: 20 Sep 2023 11:24

Tgt Ion:228 Resp: 32955
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.7 15.8 23.6

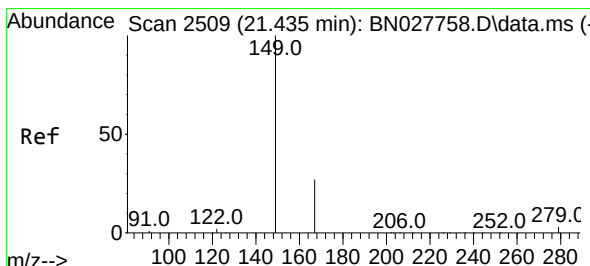
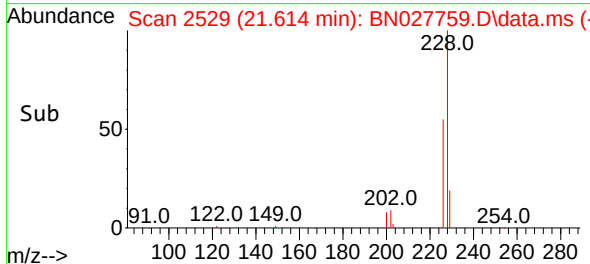
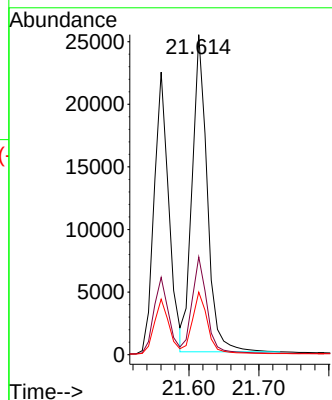
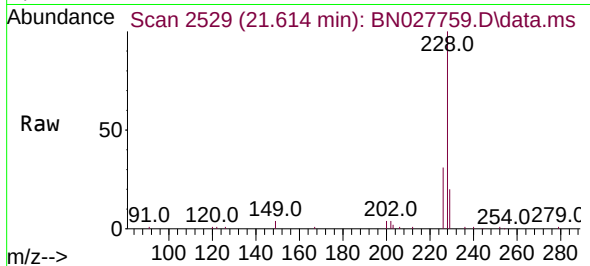




#33
Chrysene
Concen: 0.830 ng
RT: 21.614 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

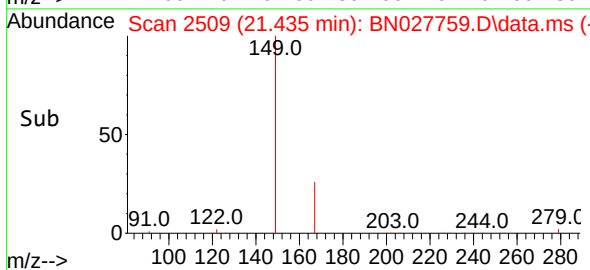
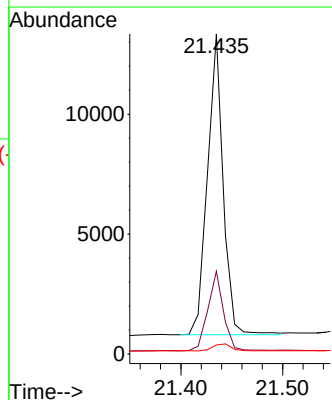
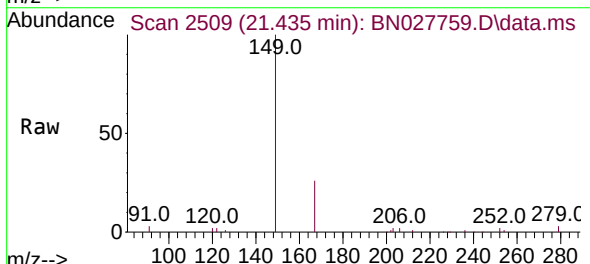
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

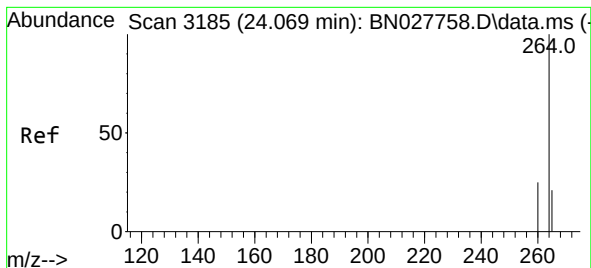
Tgt Ion:228 Resp: 37847
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 19.5 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.671 ng
RT: 21.435 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:149 Resp: 13436
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 2.7 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.075 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

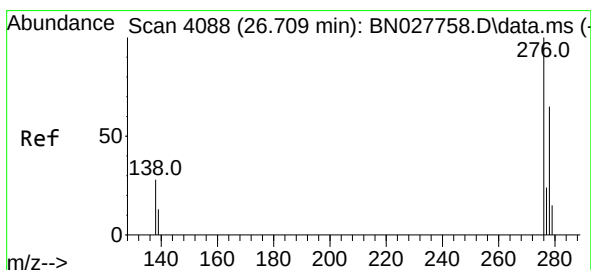
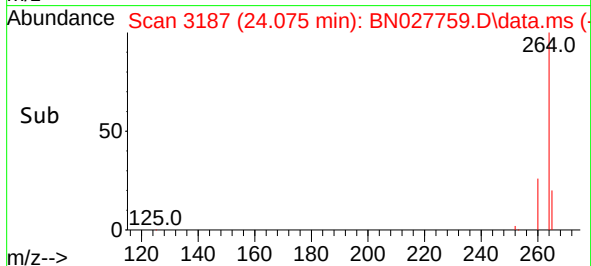
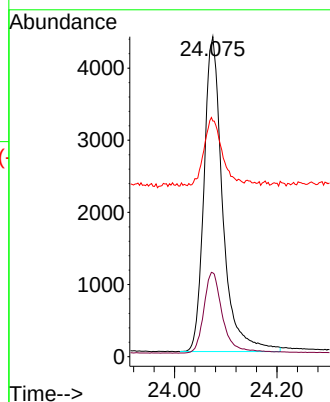
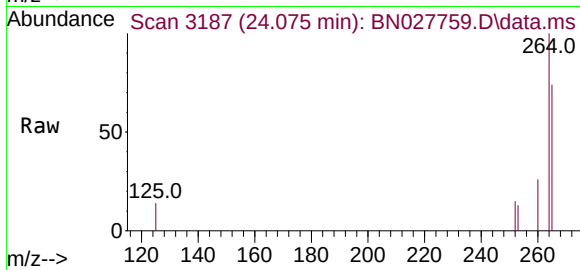
Tgt Ion:264 Resp: 11078

Ion Ratio Lower Upper

264 100

260 26.2 21.0 31.6

265 73.6 60.5 90.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.776 ng

RT: 26.706 min Scan# 4087

Delta R.T. -0.003 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

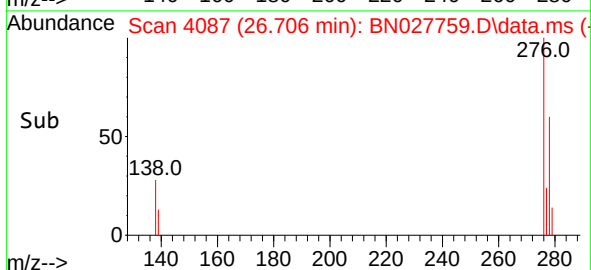
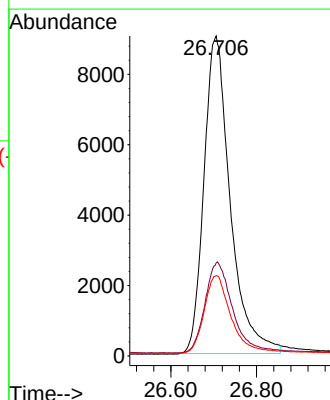
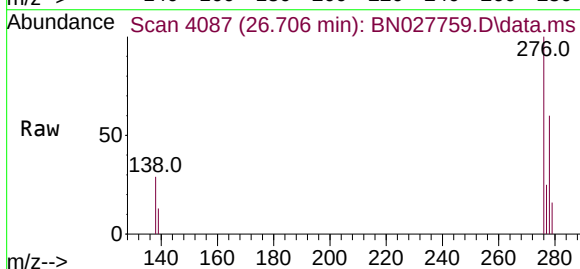
Tgt Ion:276 Resp: 38498

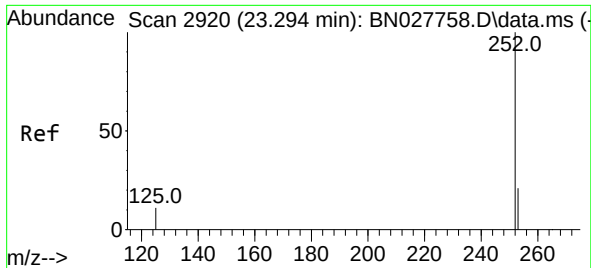
Ion Ratio Lower Upper

276 100

138 29.9 23.7 35.5

277 24.8 19.9 29.9

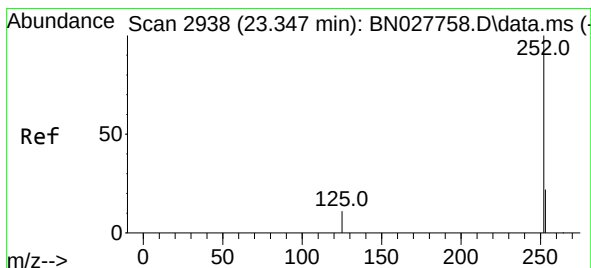
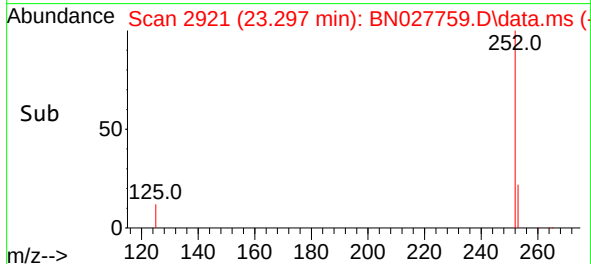
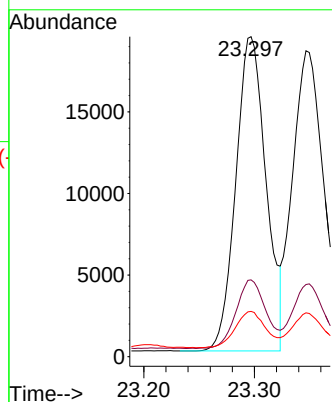
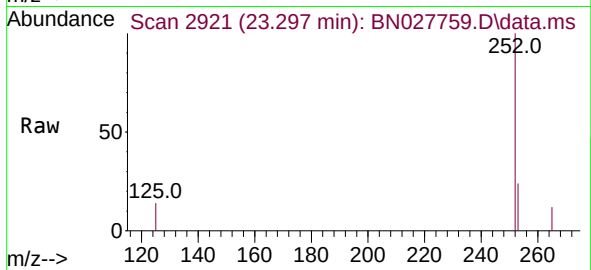




#37
Benzo(b)fluoranthene
Concen: 0.884 ng
RT: 23.297 min Scan# 2921
Delta R.T. 0.003 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

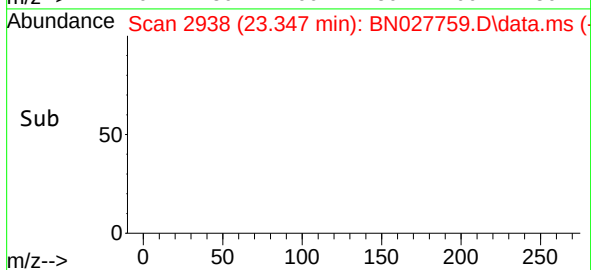
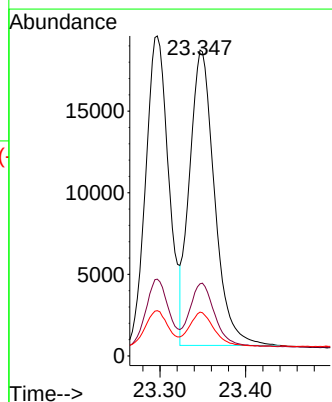
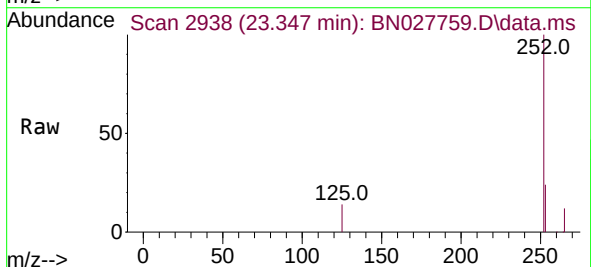
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

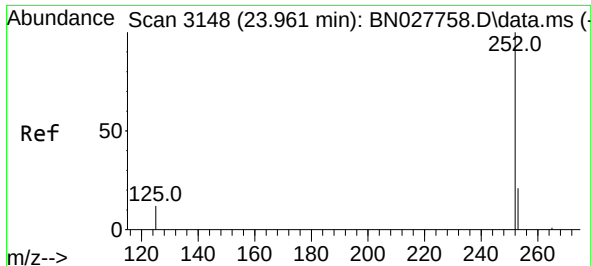
Tgt Ion:252 Resp: 36590
Ion Ratio Lower Upper
252 100
253 24.0 20.8 31.2
125 14.2 13.5 20.3



#38
Benzo(k)fluoranthene
Concen: 0.872 ng
RT: 23.347 min Scan# 2938
Delta R.T. 0.000 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Tgt Ion:252 Resp: 36723
Ion Ratio Lower Upper
252 100
253 23.6 21.2 31.8
125 14.4 13.8 20.6





#39

Benzo(a)pyrene

Concen: 0.814 ng

RT: 23.961 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

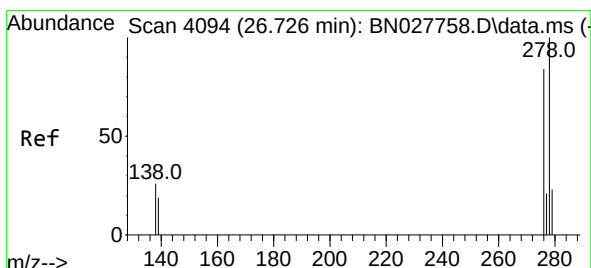
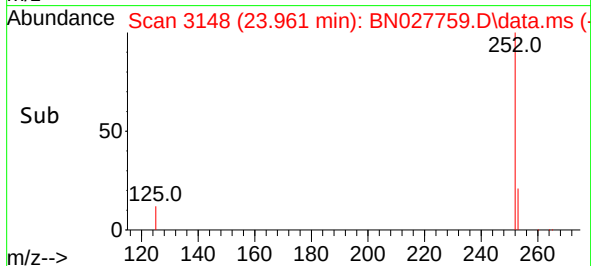
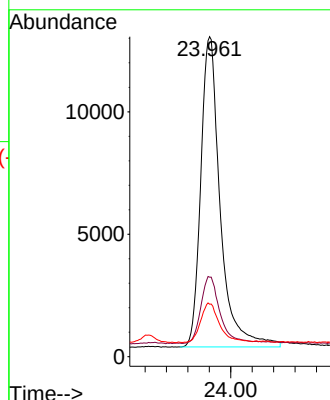
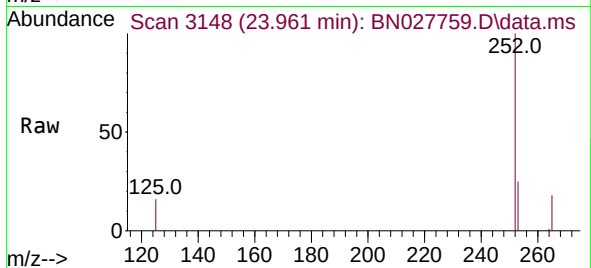
Tgt Ion:252 Resp: 32009

Ion Ratio Lower Upper

252 100

253 24.9 22.6 33.8

125 16.4 16.5 24.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.775 ng

RT: 26.726 min Scan# 4094

Delta R.T. 0.000 min

Lab File: BN027759.D

Acq: 20 Sep 2023 11:24

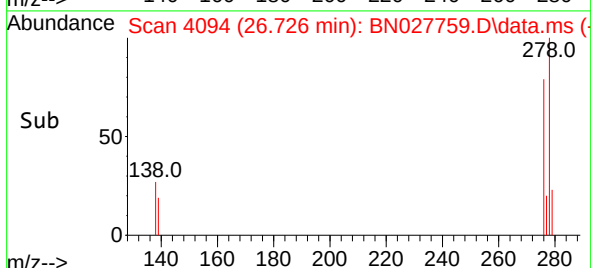
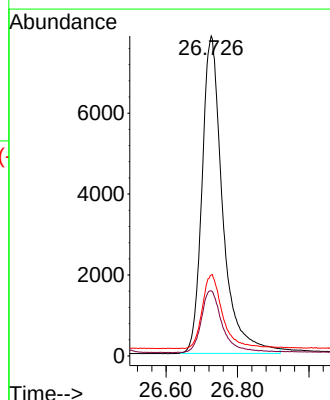
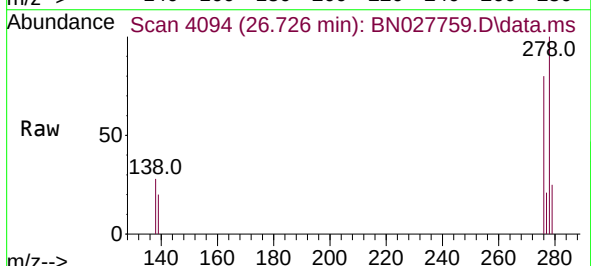
Tgt Ion:278 Resp: 31476

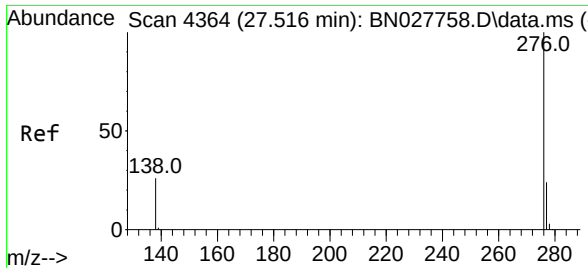
Ion Ratio Lower Upper

278 100

139 20.3 17.1 25.7

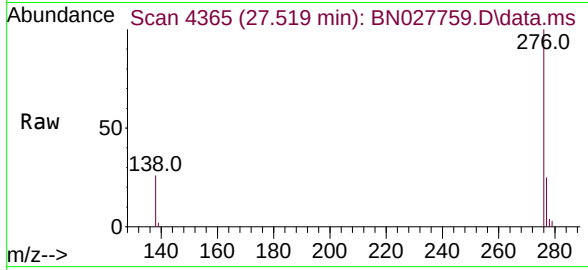
279 25.3 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 0.789 ng
RT: 27.519 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN027759.D
Acq: 20 Sep 2023 11:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	34887
Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.4	30.6
138	26.2	21.9	32.9

