

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091923\
 Data File : BN027744.D
 Acq On : 19 Sep 2023 09:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 11:02:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:40:21 2023
 Response via : Initial Calibration

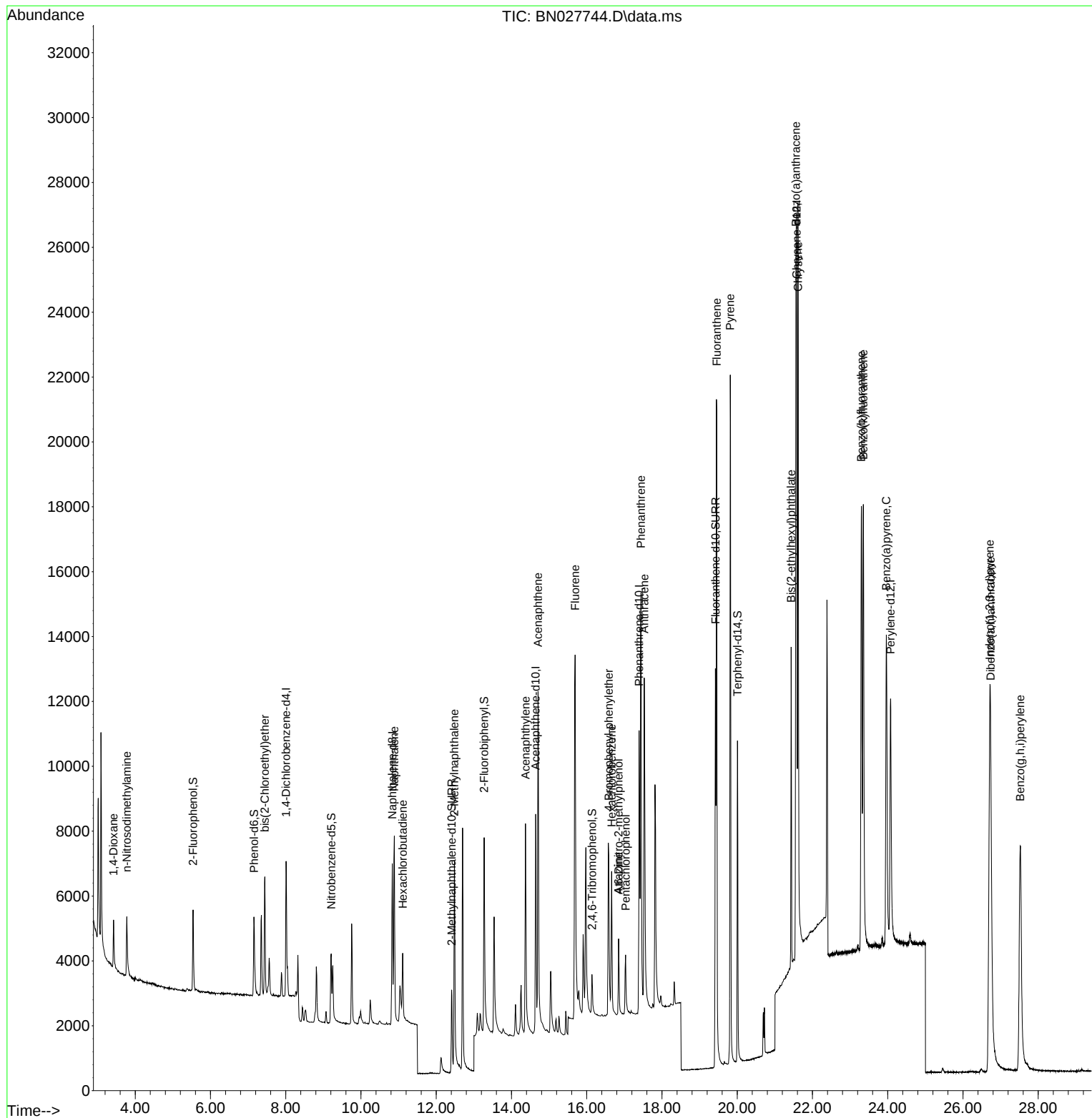
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.008	152	2130	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	7138	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	4886	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	13766	0.400	ng	0.00
29) Chrysene-d12	21.578	240	13585	0.400	ng	0.00
35) Perylene-d12	24.075	264	13216	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	2313	0.415	ng	0.00
5) Phenol-d6	7.156	99	2772	0.406	ng	0.00
8) Nitrobenzene-d5	9.208	82	2304	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	12.411	152	4513	0.429	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	821	0.360	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	6858	0.412	ng	0.00
27) Fluoranthene-d10	19.421	212	14895	0.387	ng	0.00
31) Terphenyl-d14	20.006	244	10818	0.424	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.422	88	1069	0.430	ng	94
3) n-Nitrosodimethylamine	3.776	42	1339	0.439	ng	# 97
6) bis(2-Chloroethyl)ether	7.445	93	2893	0.432	ng	99
9) Naphthalene	10.885	128	8507	0.433	ng	98
10) Hexachlorobutadiene	11.109	225	1491	0.440	ng	# 100
12) 2-Methylnaphthalene	12.483	142	5990	0.435	ng	98
16) Acenaphthylene	14.373	152	8485	0.408	ng	100
17) Acenaphthene	14.705	154	6129	0.424	ng	97
18) Fluorene	15.693	166	9309	0.437	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	77	0.361	ng	# 10
21) 4-Bromophenyl-phenylether	16.586	248	2814	0.402	ng	# 77
22) Hexachlorobenzene	16.661	284	3262	0.415	ng	98
23) Atrazine	16.847	200	2106	0.371	ng	# 94
24) Pentachlorophenol	17.033	266	1154	0.297	ng	98
25) Phenanthrene	17.443	178	16697	0.417	ng	100
26) Anthracene	17.530	178	13886	0.403	ng	100
28) Fluoranthene	19.453	202	20269	0.386	ng	100
30) Pyrene	19.816	202	20863	0.450	ng	99
32) Benzo(a)anthracene	21.560	228	19145	0.394	ng	98
33) Chrysene	21.614	228	22254	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	8236	0.360	ng	99
36) Indeno(1,2,3-cd)pyrene	26.712	276	21623	0.362	ng	100
37) Benzo(b)fluoranthene	23.300	252	20627	0.420	ng	# 91
38) Benzo(k)fluoranthene	23.352	252	21032	0.420	ng	# 90
39) Benzo(a)pyrene	23.963	252	18176	0.390	ng	# 84
40) Dibenzo(a,h)anthracene	26.735	278	17751	0.363	ng	94
41) Benzo(g,h,i)perylene	27.525	276	20165	0.379	ng	98

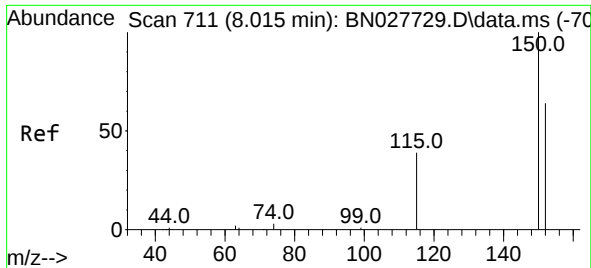
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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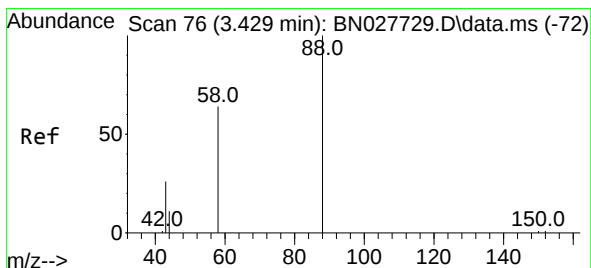
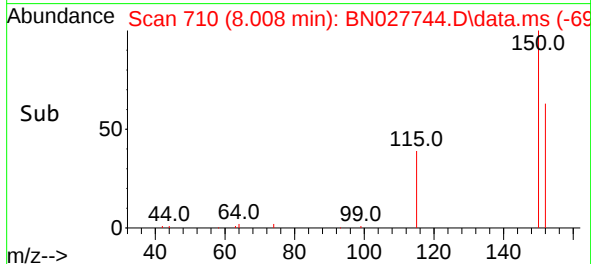
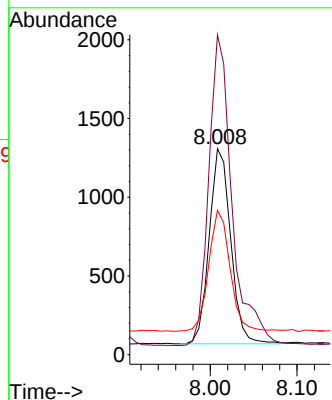
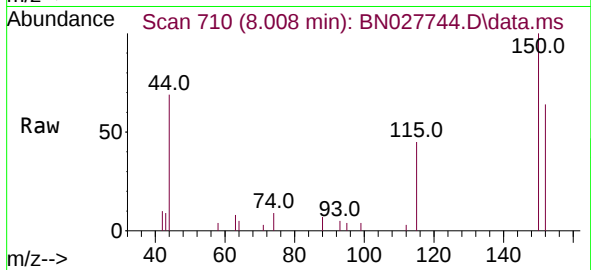




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.008 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027744.D
 Acq: 19 Sep 2023 09:19

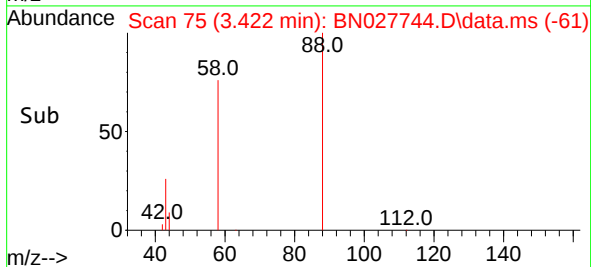
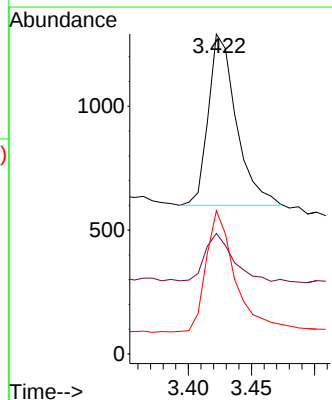
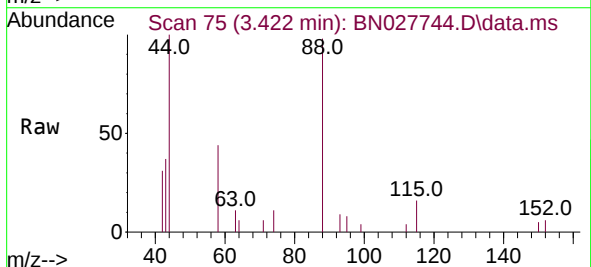
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

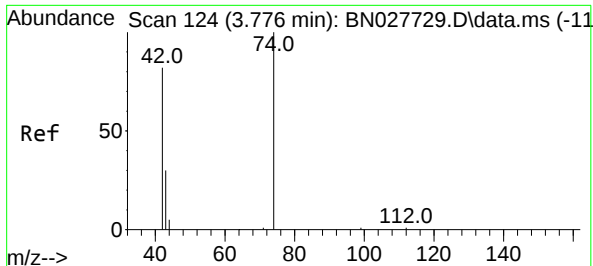
Tgt Ion:152 Resp: 2130
 Ion Ratio Lower Upper
 152 100
 150 155.3 119.2 178.8
 115 70.1 53.8 80.8



#2
 1,4-Dioxane
 Concen: 0.430 ng
 RT: 3.422 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BN027744.D
 Acq: 19 Sep 2023 09:19

Tgt Ion: 88 Resp: 1069
 Ion Ratio Lower Upper
 88 100
 43 27.3 21.5 32.3
 58 74.5 54.4 81.6

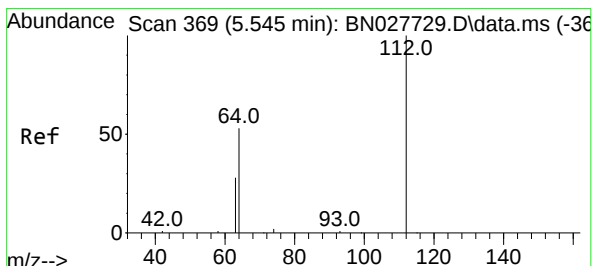
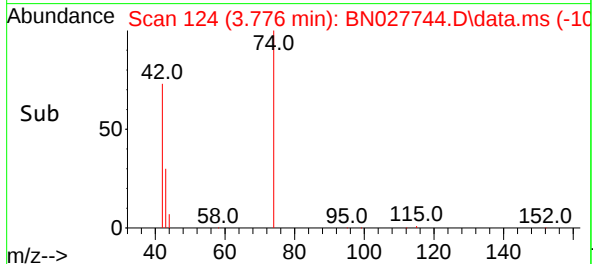
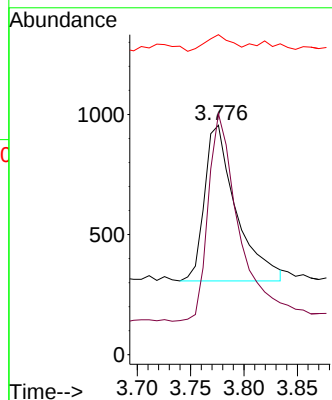
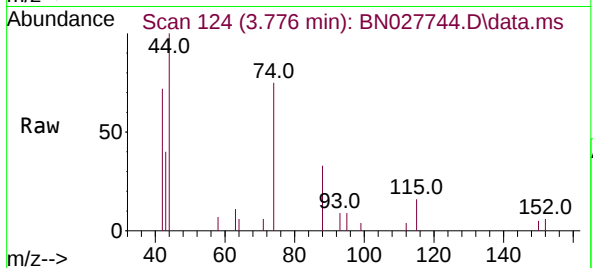




#3
n-Nitrosodimethylamine
Concen: 0.439 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

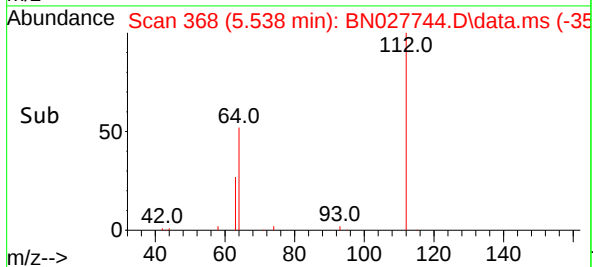
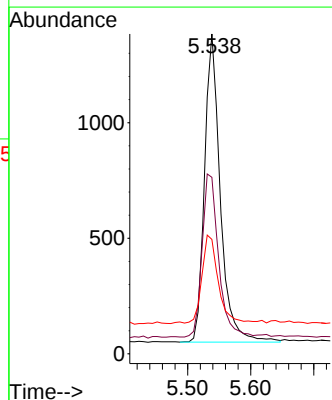
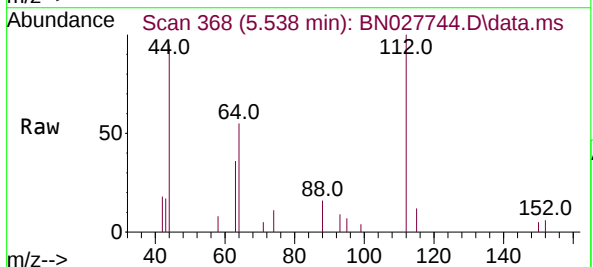
Instrument :
BNA_N
ClientSampleId :
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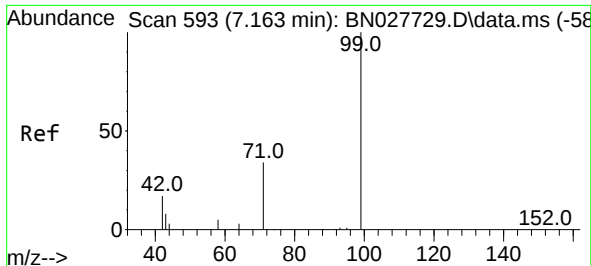
Tgt Ion: 42 Resp: 1339
Ion Ratio Lower Upper
42 100
74 128.8 105.8 158.8
44 8.4 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.415 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.007 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion: 112 Resp: 2313
Ion Ratio Lower Upper
112 100
64 55.6 45.0 67.6
63 30.1 24.1 36.1

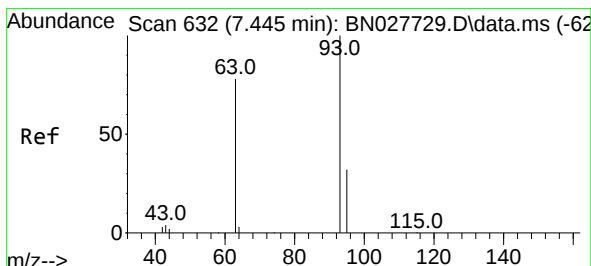
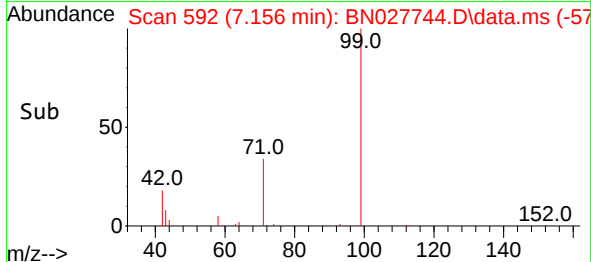
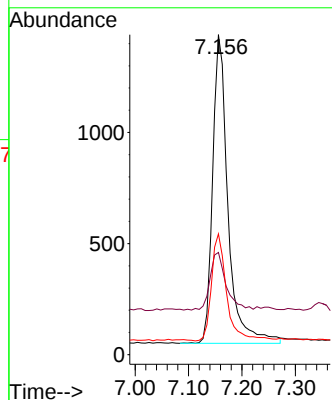
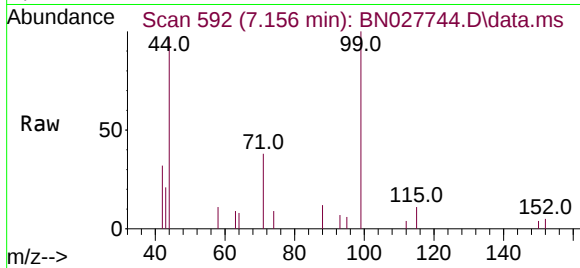




#5
Phenol-d6
Concen: 0.406 ng
RT: 7.156 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

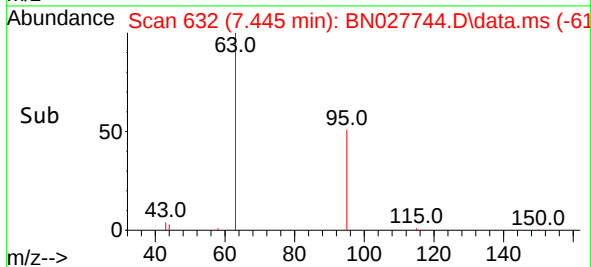
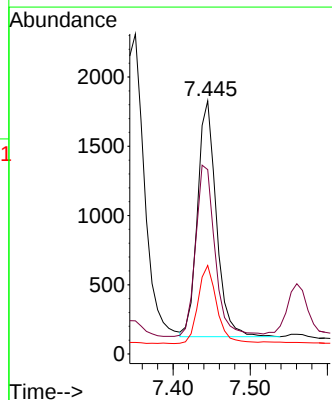
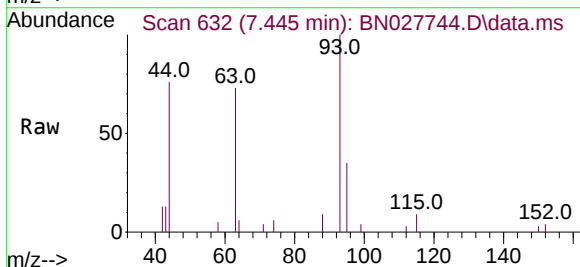
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

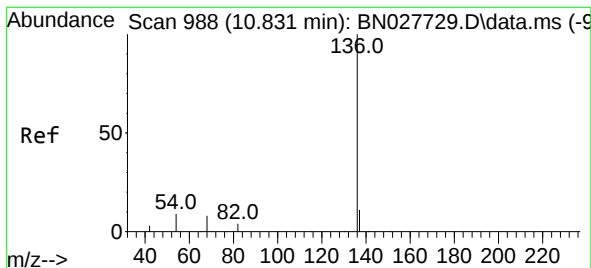
Tgt Ion: 99 Resp: 2772
Ion Ratio Lower Upper
99 100
42 19.5 15.8 23.8
71 34.7 27.3 40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion: 93 Resp: 2893
Ion Ratio Lower Upper
93 100
63 75.3 59.3 88.9
95 33.1 26.0 39.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.831 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 7138

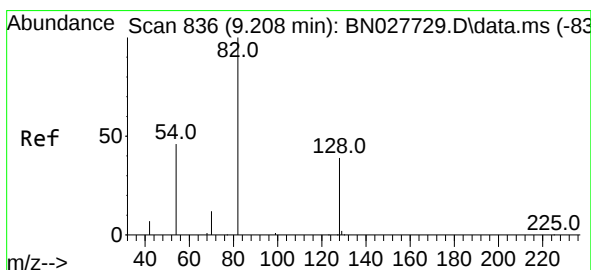
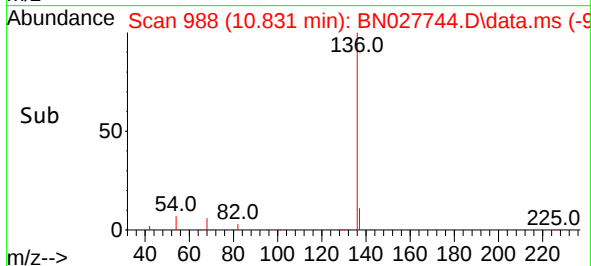
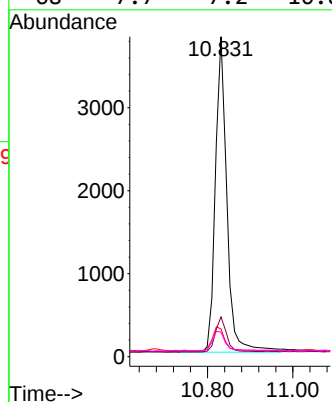
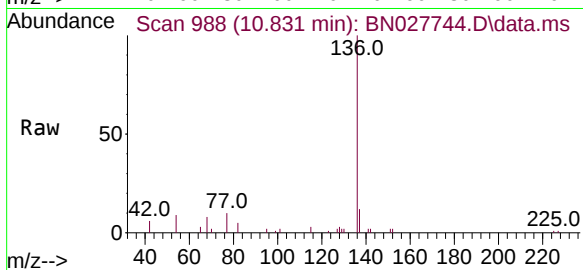
Ion Ratio Lower Upper

136 100

137 12.4 9.8 14.8

54 8.6 7.8 11.6

68 7.7 7.2 10.8



#8

Nitrobenzene-d5

Concen: 0.398 ng

RT: 9.208 min Scan# 836

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

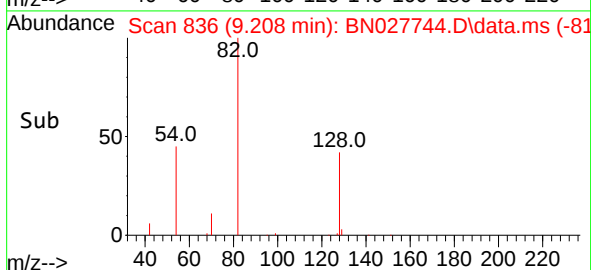
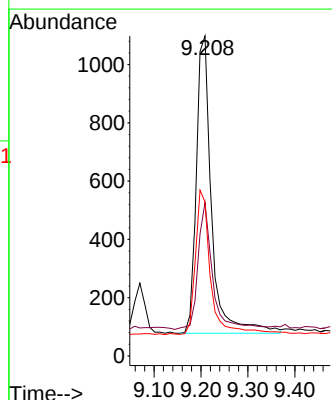
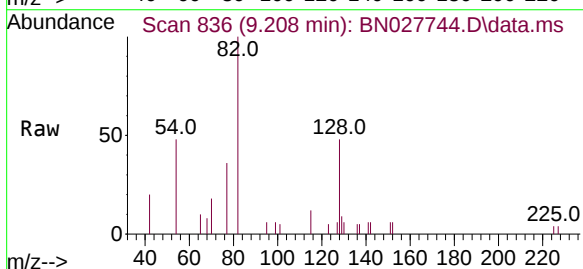
Tgt Ion: 82 Resp: 2304

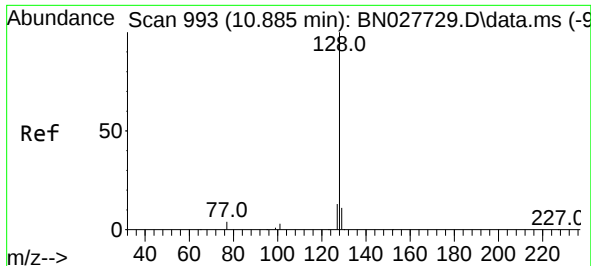
Ion Ratio Lower Upper

82 100

128 47.9 35.1 52.7

54 48.1 35.1 52.7

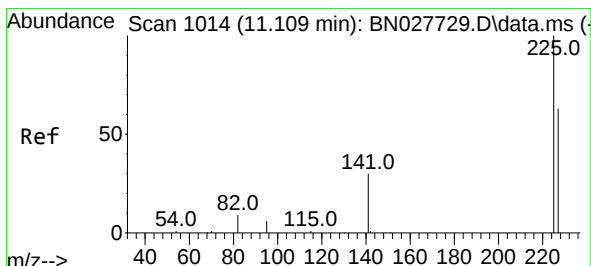
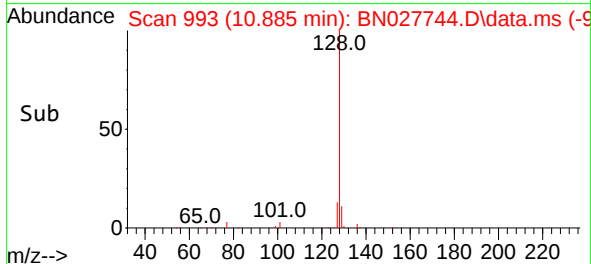
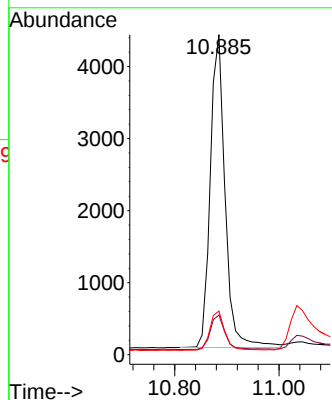
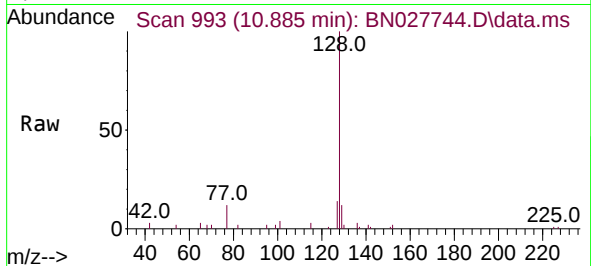




#9
Naphthalene
Concen: 0.433 ng
RT: 10.885 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

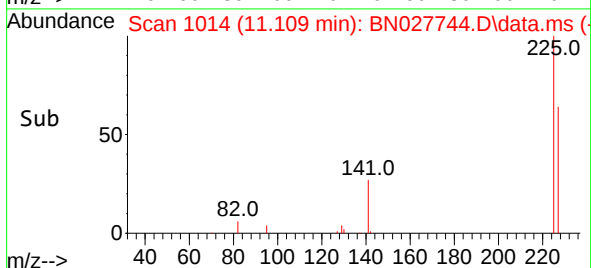
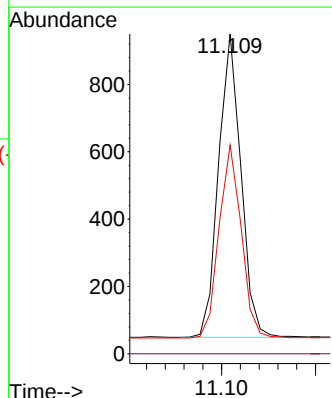
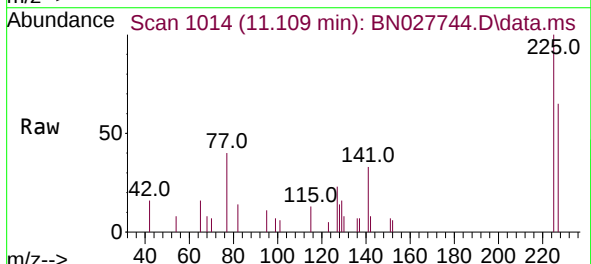
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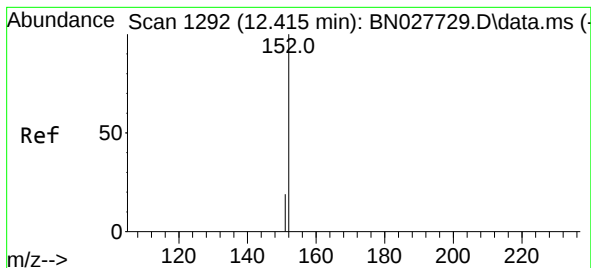
Tgt Ion:	128	Resp:	8507
Ion Ratio	Lower	Upper	
128	100		
129	12.4	8.9	13.3
127	13.7	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.440 ng
RT: 11.109 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:	225	Resp:	1491
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	50.6	76.0

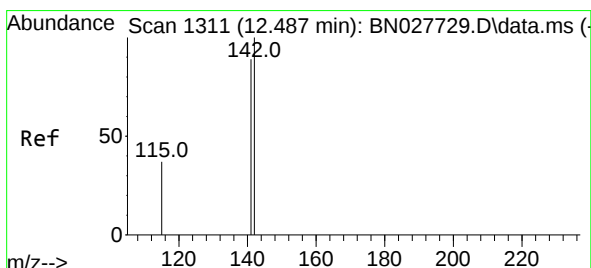
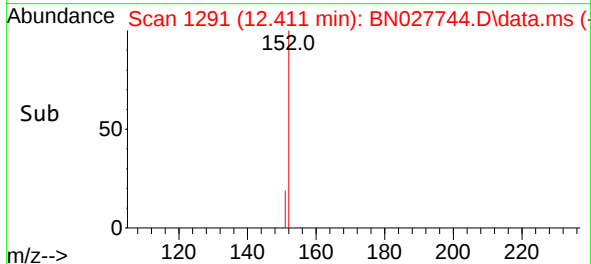
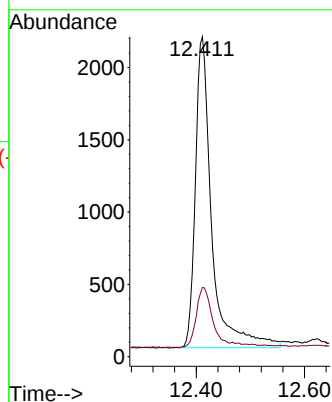
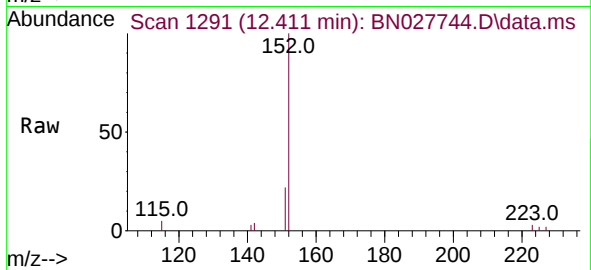




#11
2-Methylnaphthalene-d10
Concen: 0.429 ng
RT: 12.411 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

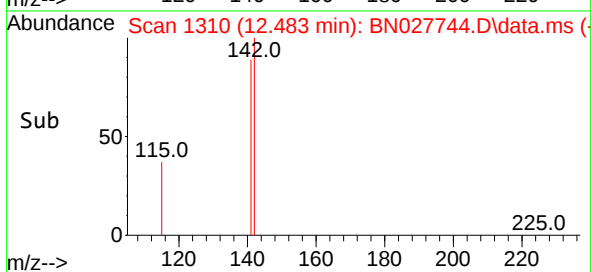
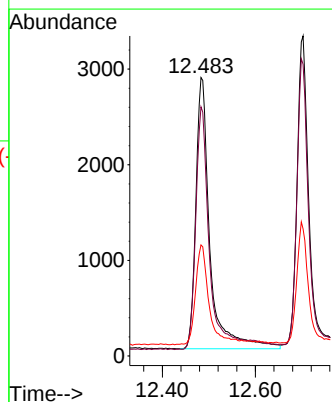
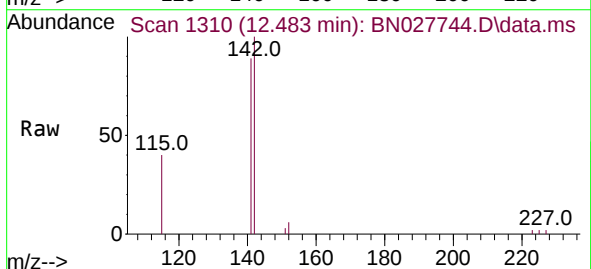
Instrument :
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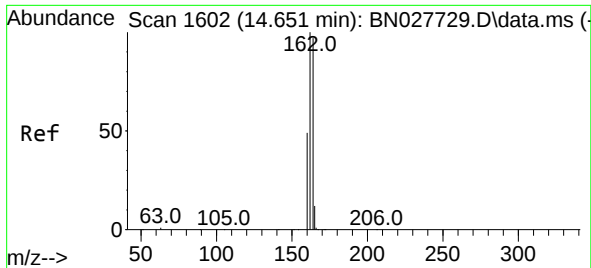
Tgt Ion:152 Resp: 4513
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.435 ng
RT: 12.483 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:142 Resp: 5990
Ion Ratio Lower Upper
142 100
141 89.5 70.8 106.2
115 39.9 29.4 44.0

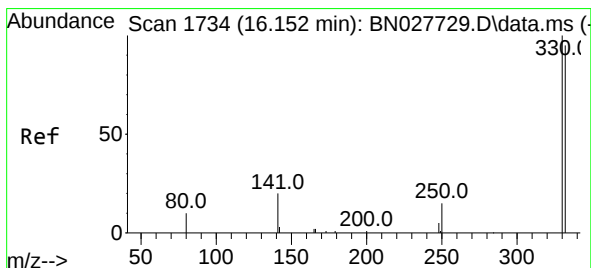
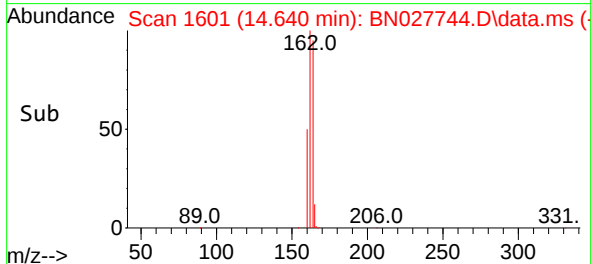
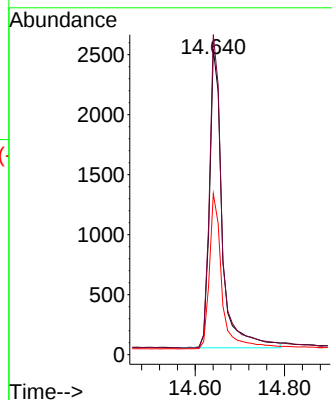
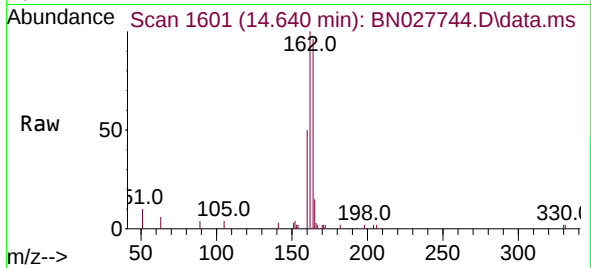




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.640 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: BN027744.D
 Acq: 19 Sep 2023 09:19

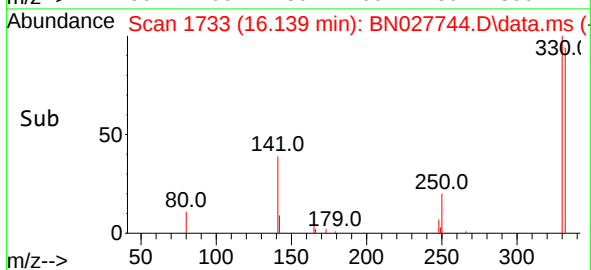
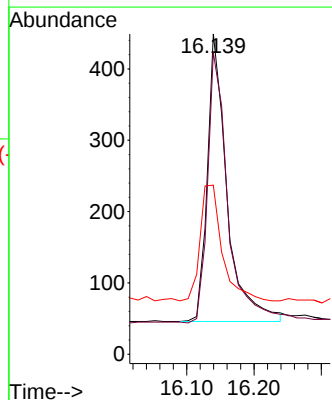
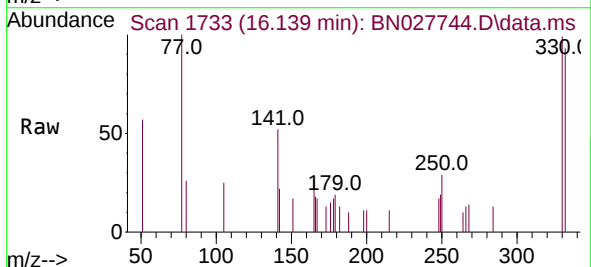
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

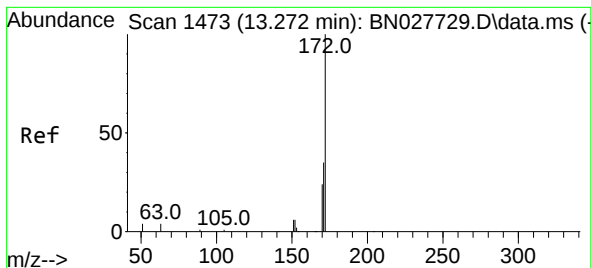
Tgt Ion:164 Resp: 4886
 Ion Ratio Lower Upper
 164 100
 162 104.7 83.4 125.2
 160 52.7 41.0 61.4



#14
 2,4,6-Tribromophenol
 Concen: 0.360 ng
 RT: 16.139 min Scan# 1733
 Delta R.T. 0.000 min
 Lab File: BN027744.D
 Acq: 19 Sep 2023 09:19

Tgt Ion:330 Resp: 821
 Ion Ratio Lower Upper
 330 100
 332 96.2 76.6 115.0
 141 45.2 38.2 57.2

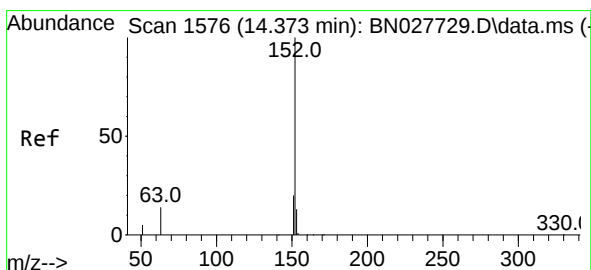
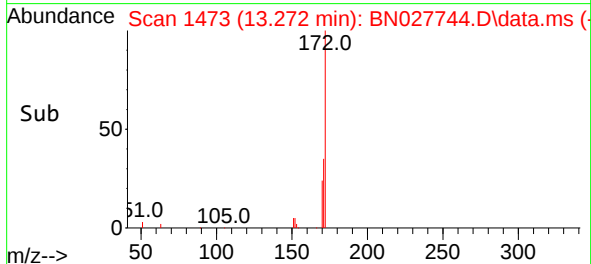
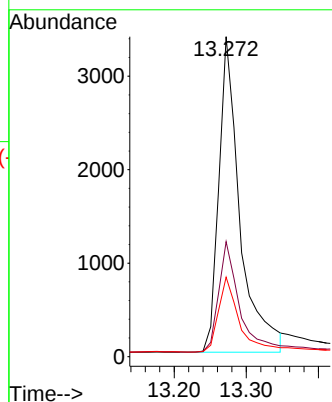
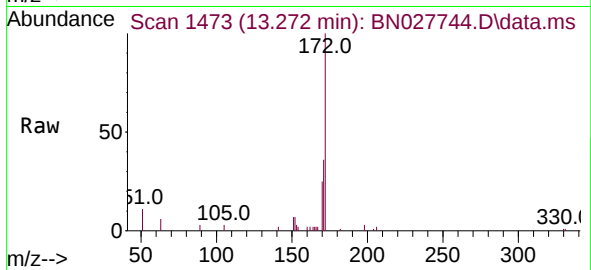




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.272 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

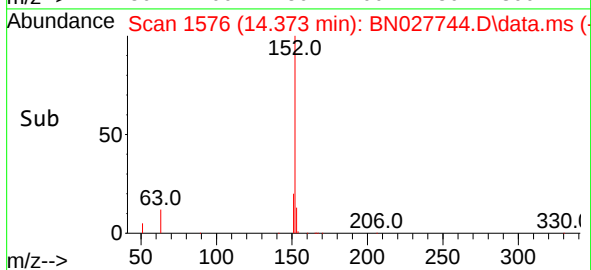
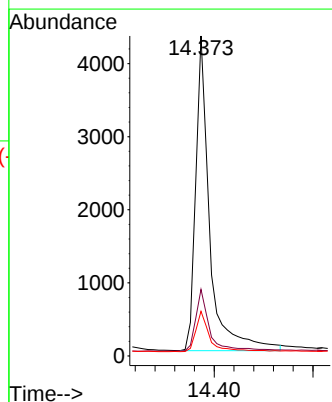
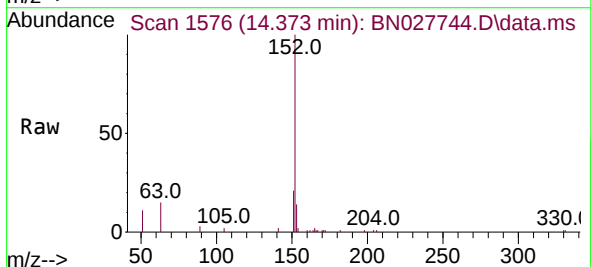
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

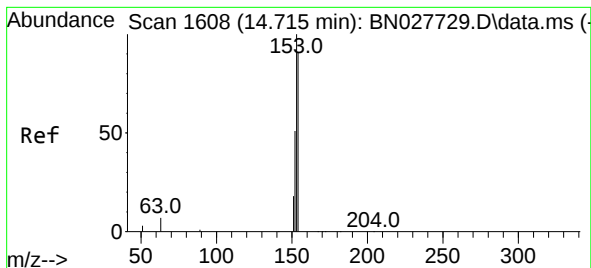
Tgt Ion:172 Resp: 6858
Ion Ratio Lower Upper
172 100
171 35.9 27.6 41.4
170 24.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.408 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:152 Resp: 8485
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.7 10.3 15.5





#17

Acenaphthene

Concen: 0.424 ng

RT: 14.705 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

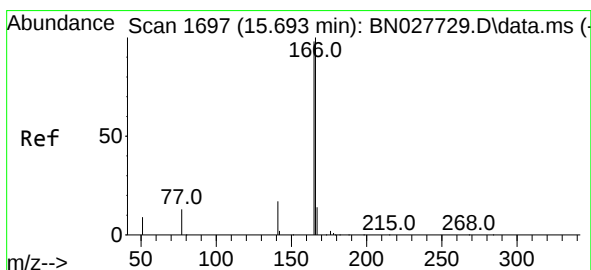
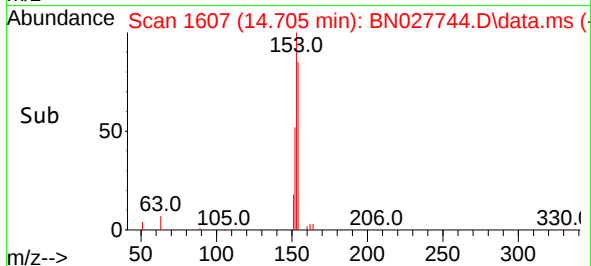
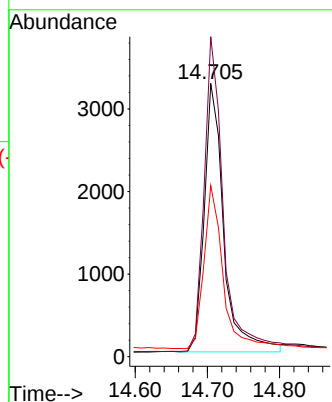
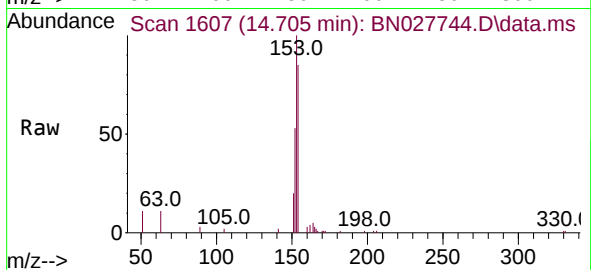
Tgt Ion:154 Resp: 6129

Ion Ratio Lower Upper

154 100

153 119.0 92.0 138.0

152 60.6 47.0 70.6



#18

Fluorene

Concen: 0.437 ng

RT: 15.693 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

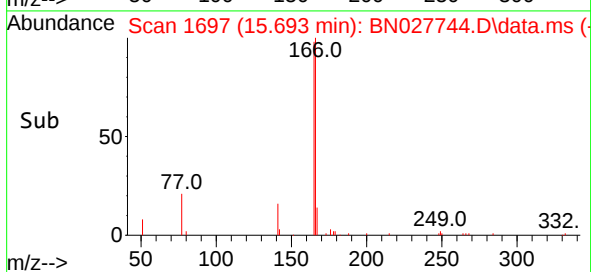
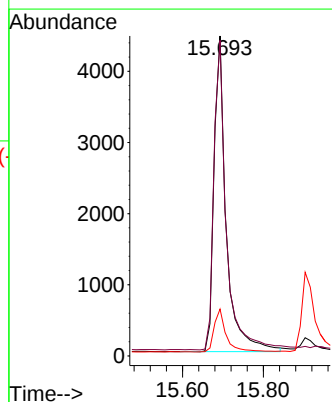
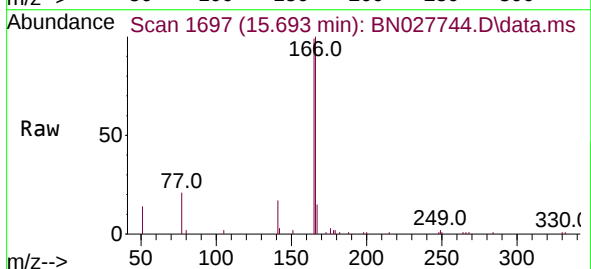
Tgt Ion:166 Resp: 9309

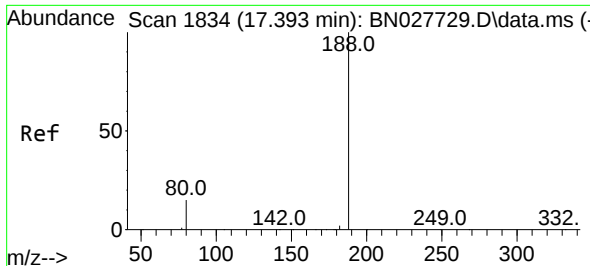
Ion Ratio Lower Upper

166 100

165 99.0 78.4 117.6

167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

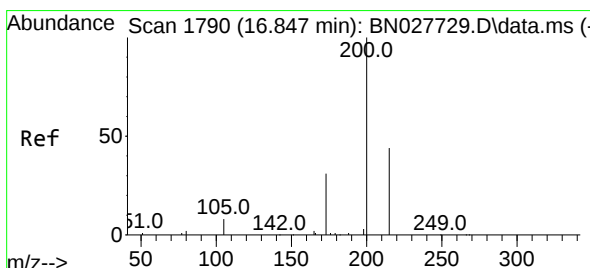
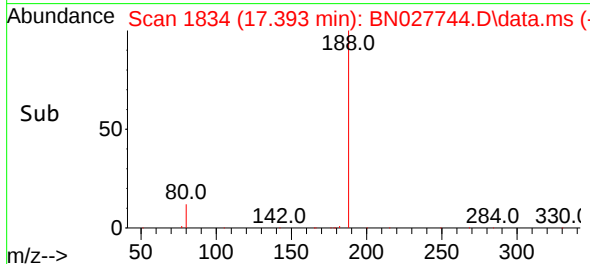
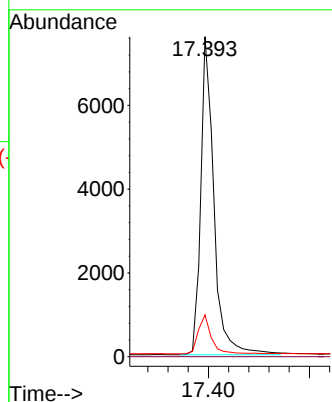
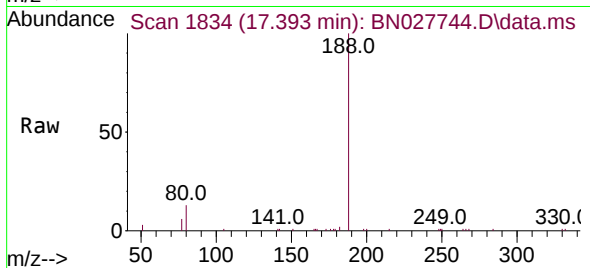
Tgt Ion:188 Resp: 13766

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.1 9.5 14.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.361 ng

RT: 16.847 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

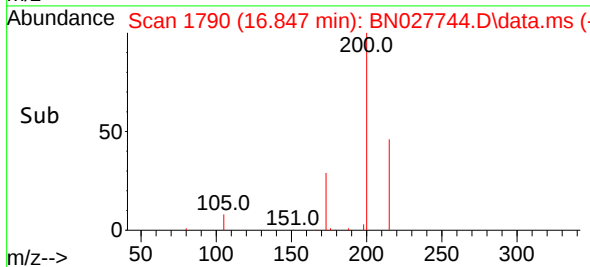
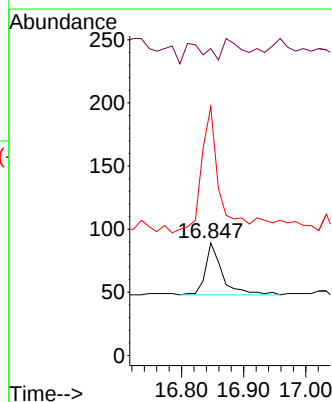
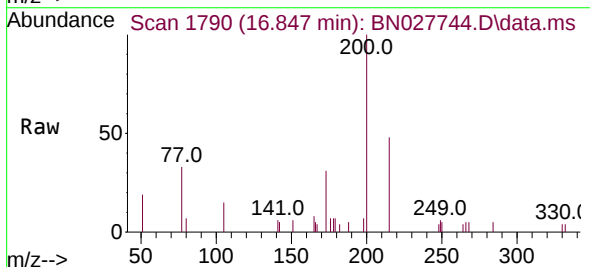
Tgt Ion:198 Resp: 77

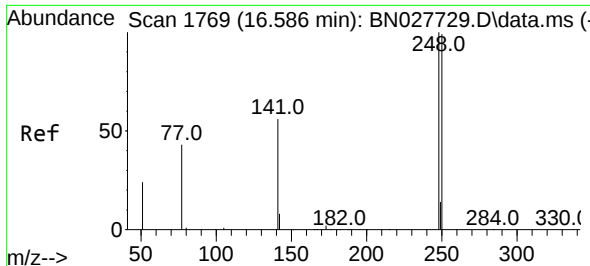
Ion Ratio Lower Upper

198 100

51 273.0 30.0 45.0#

105 221.3 145.9 218.9#

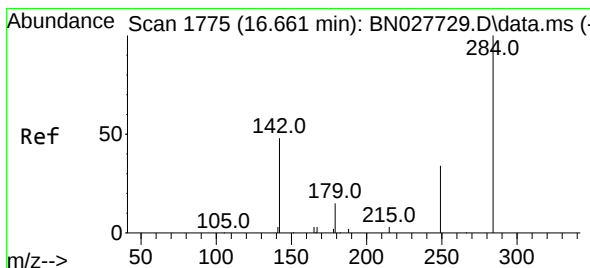
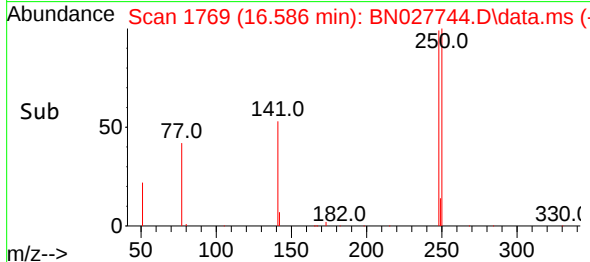
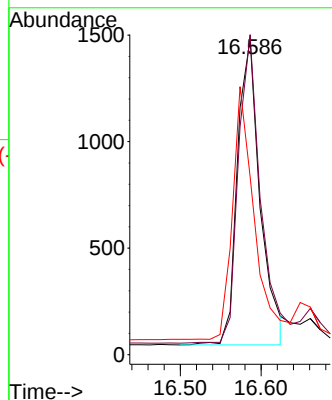
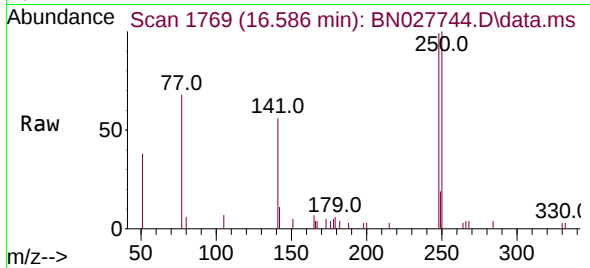




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.013 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

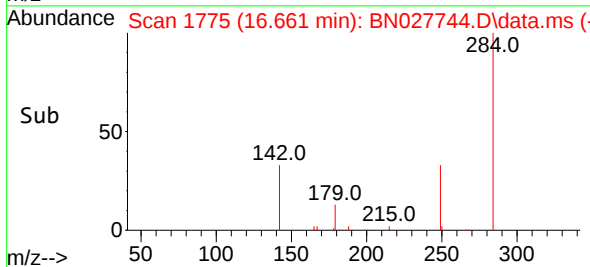
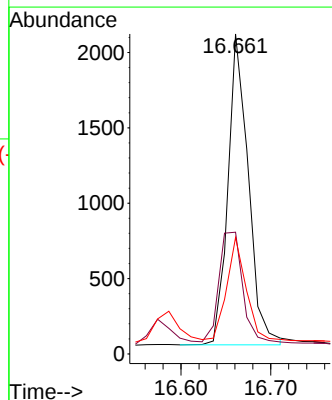
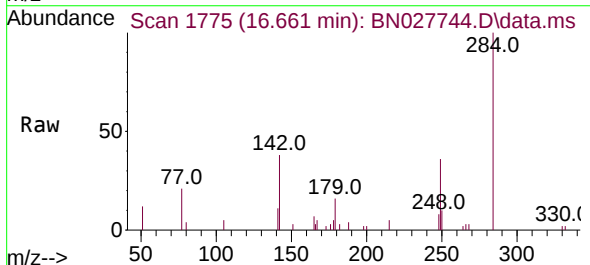
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

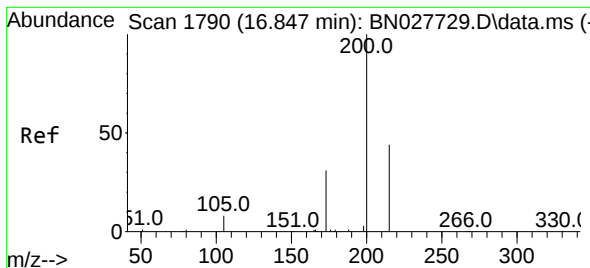
Tgt Ion:248 Resp: 2814
Ion Ratio Lower Upper
248 100
250 101.3 74.2 111.4
141 56.4 72.7 109.1#



#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:284 Resp: 3262
Ion Ratio Lower Upper
284 100
142 40.3 33.4 50.2
249 30.5 25.4 38.2





#23

Atrazine

Concen: 0.371 ng

RT: 16.847 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

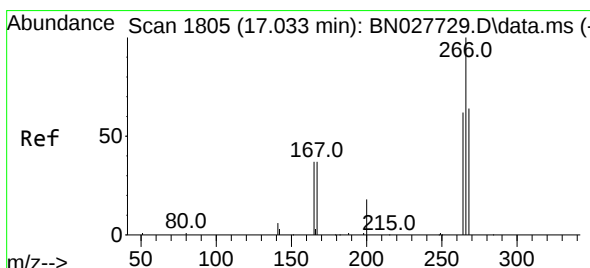
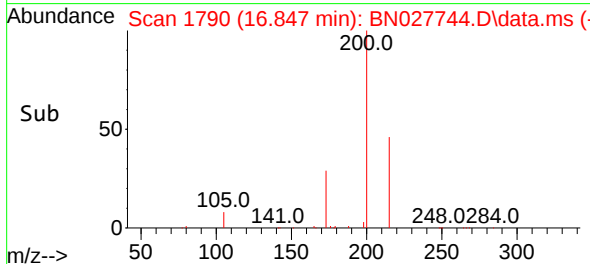
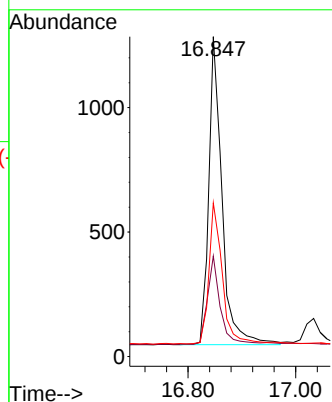
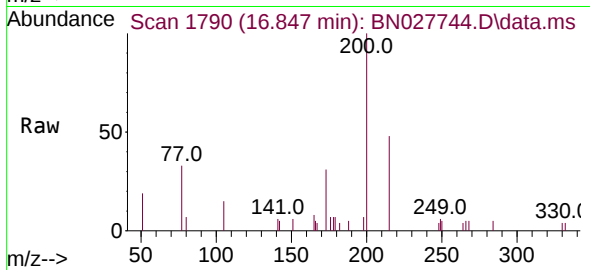
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	2106
Ion Ratio	Lower	Upper	
200	100		
173	31.4	20.5	30.7#
215	48.0	37.0	55.6



#24

Pentachlorophenol

Concen: 0.297 ng

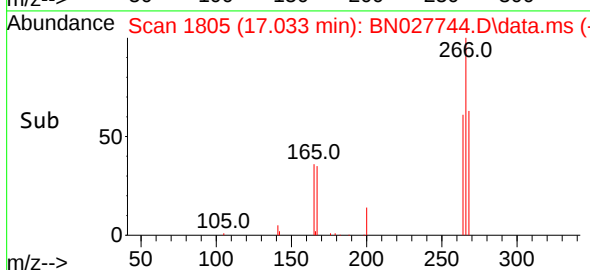
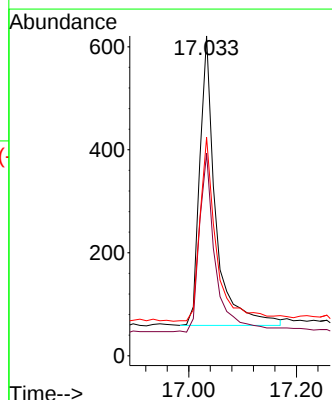
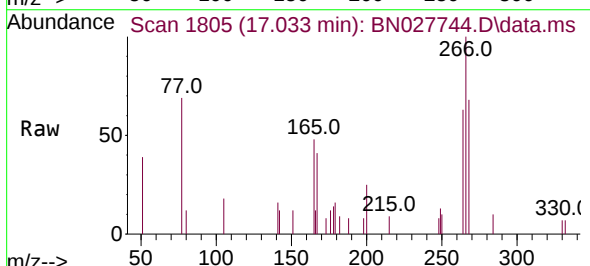
RT: 17.033 min Scan# 1805

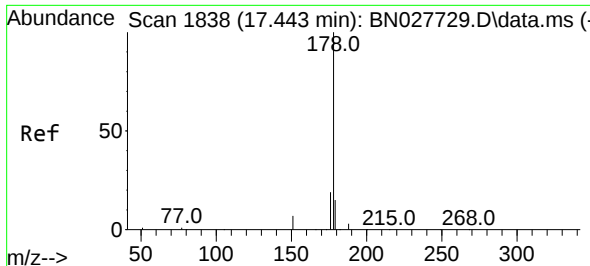
Delta R.T. 0.012 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Tgt Ion:	266	Resp:	1154
Ion Ratio	Lower	Upper	
266	100		
264	61.8	50.0	75.0
268	65.8	50.7	76.1

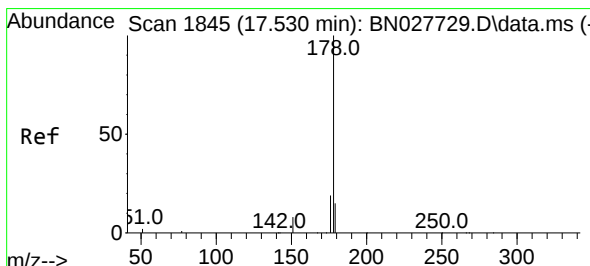
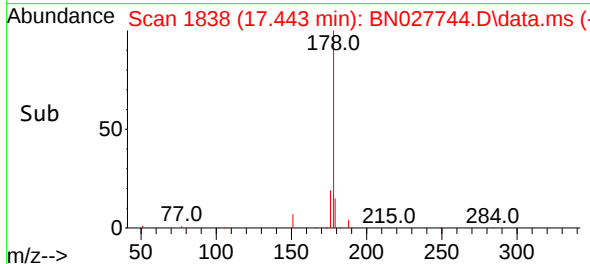
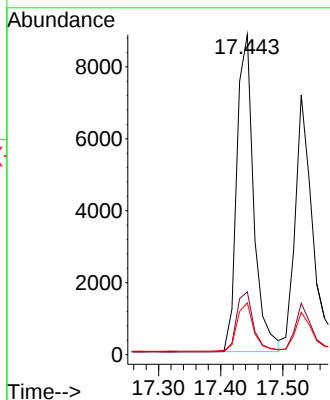
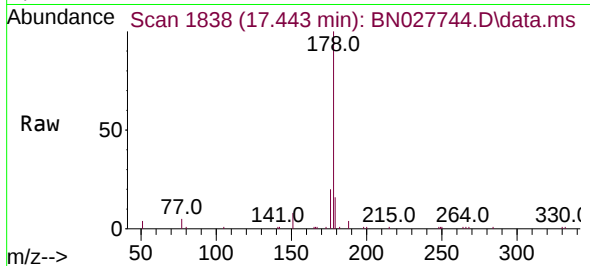




#25
Phenanthrene
Concen: 0.417 ng
RT: 17.443 min Scan# 1838
Delta R.T. 0.013 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

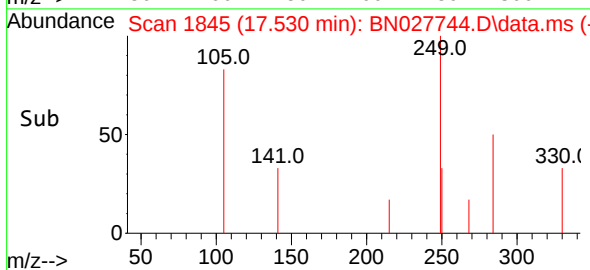
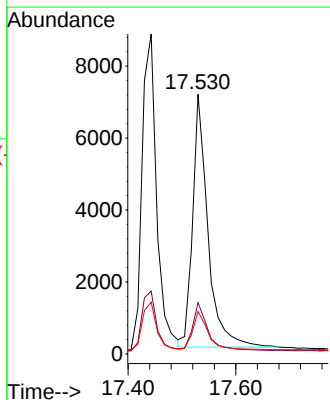
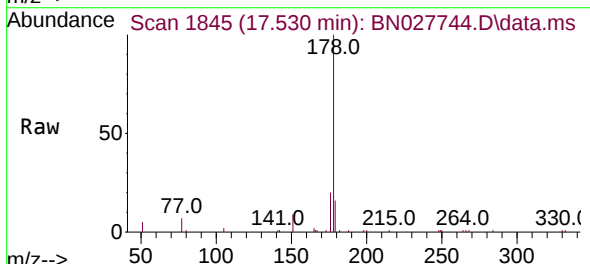
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

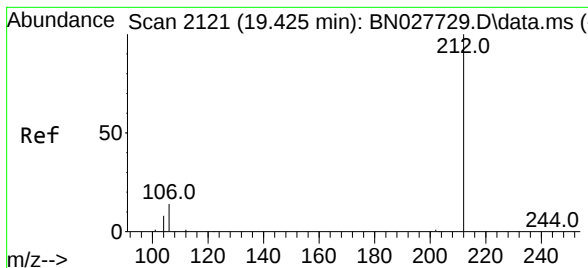
Tgt Ion:178 Resp: 16697
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.403 ng
RT: 17.530 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:178 Resp: 13886
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.2

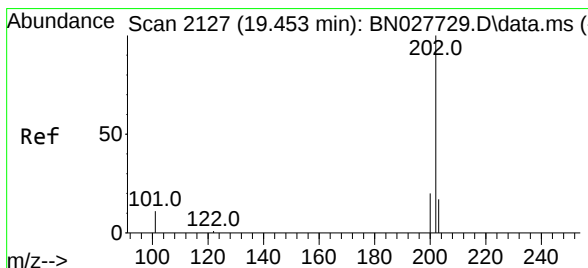
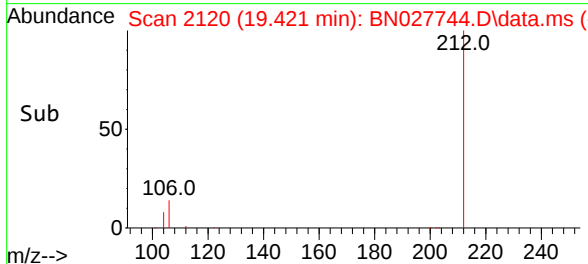
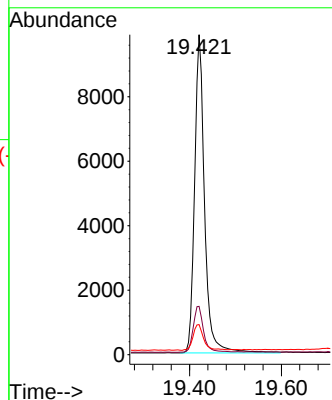
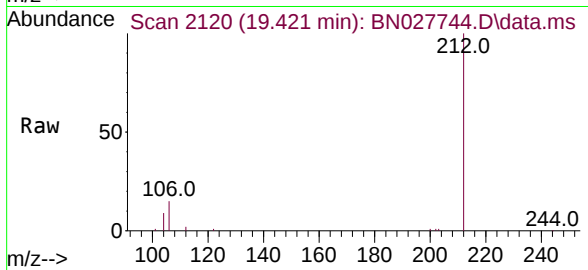




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.421 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

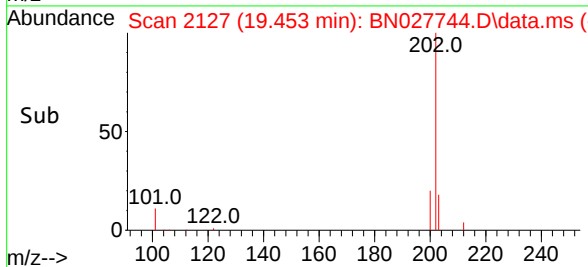
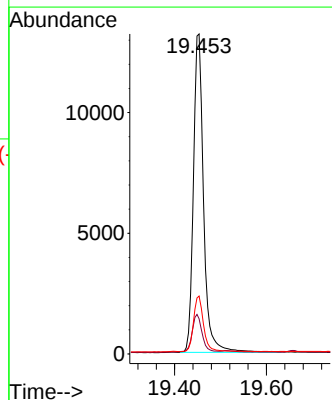
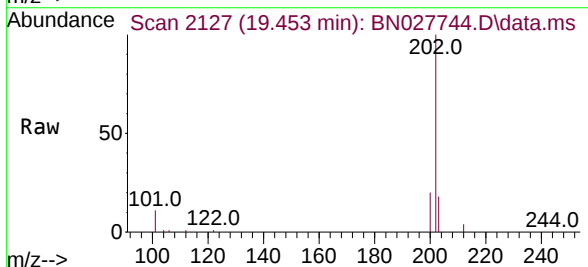
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

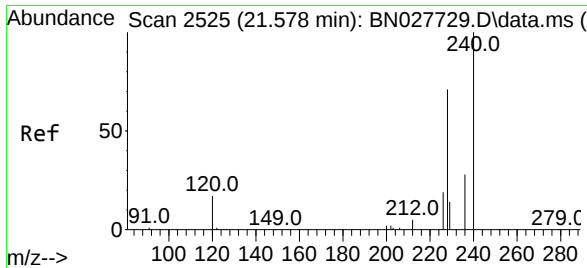
Tgt Ion:212 Resp: 14895
Ion Ratio Lower Upper
212 100
106 15.0 11.9 17.9
104 8.7 6.7 10.1



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:202 Resp: 20269
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.2 13.8 20.8

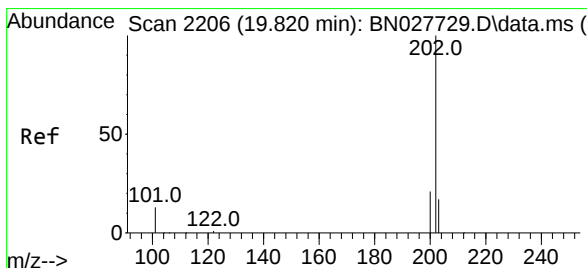
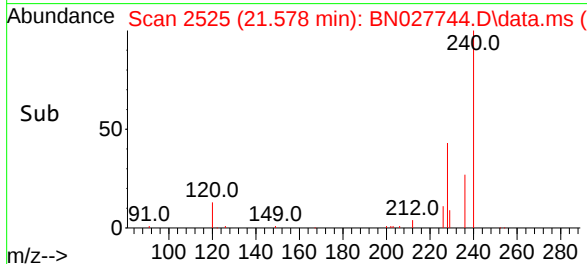
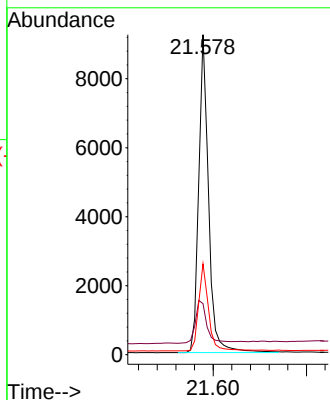
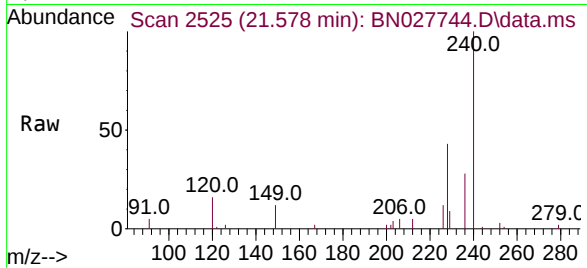




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

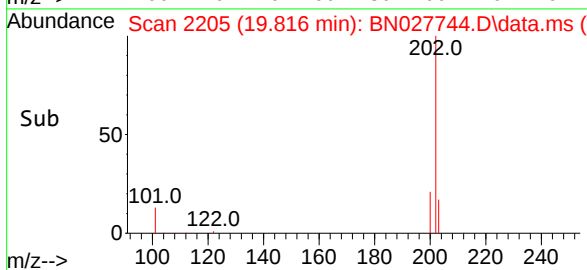
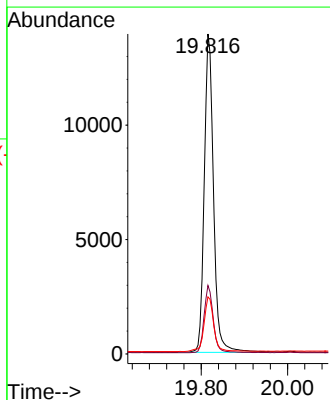
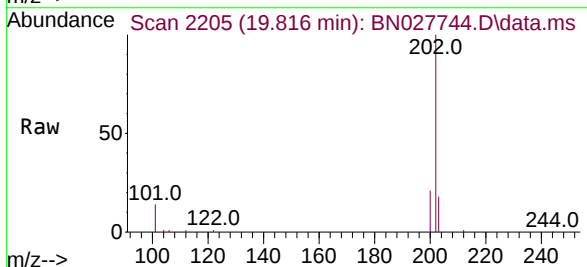
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

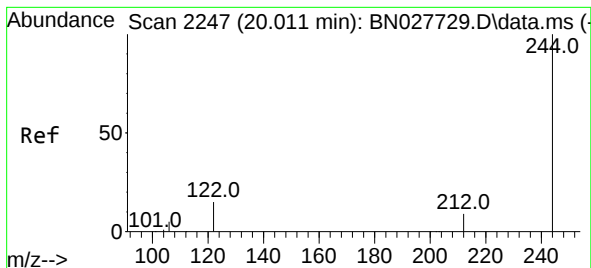
Tgt Ion:240 Resp: 13585
Ion Ratio Lower Upper
240 100
120 16.0 10.7 16.1
236 28.4 22.4 33.6



#30
Pyrene
Concen: 0.450 ng
RT: 19.816 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:202 Resp: 20863
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 18.2 14.2 21.4





#31

Terphenyl-d14

Concen: 0.424 ng

RT: 20.006 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

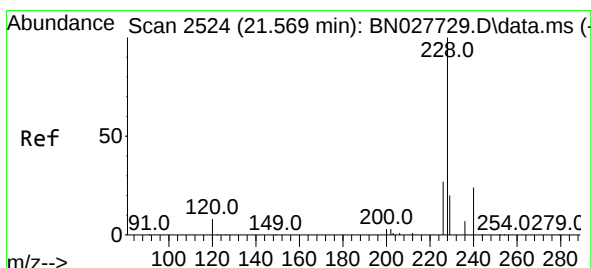
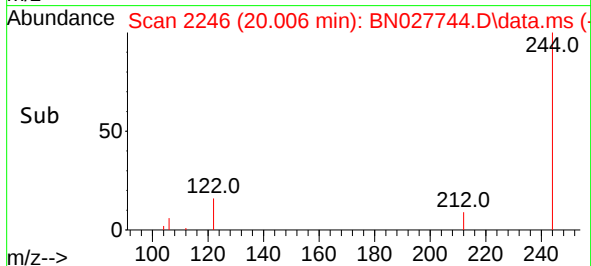
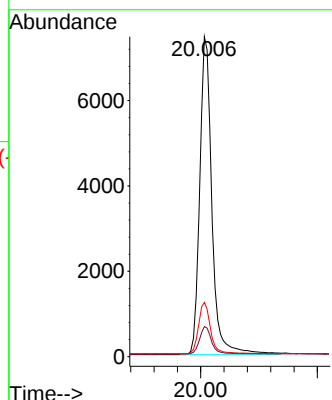
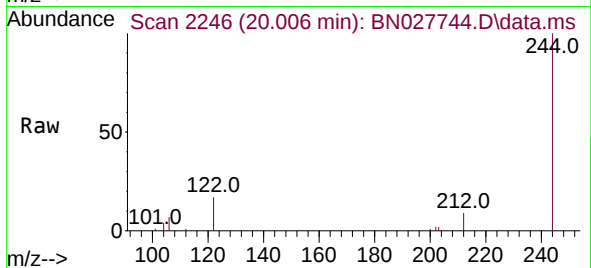
Tgt Ion:244 Resp: 10818

Ion Ratio Lower Upper

244 100

212 9.4 7.0 10.4

122 16.9 12.7 19.1



#32

Benzo(a)anthracene

Concen: 0.394 ng

RT: 21.560 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

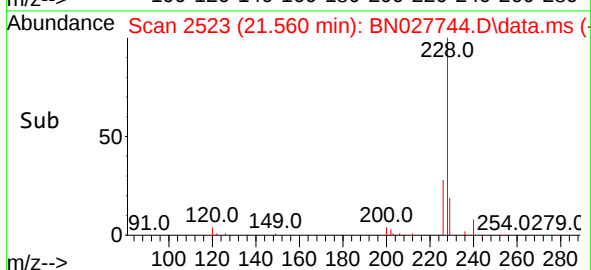
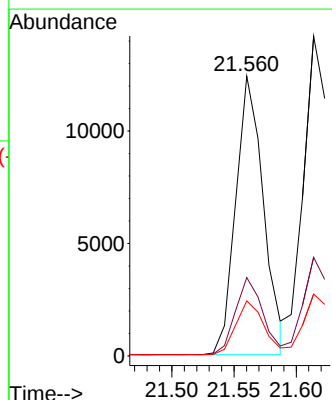
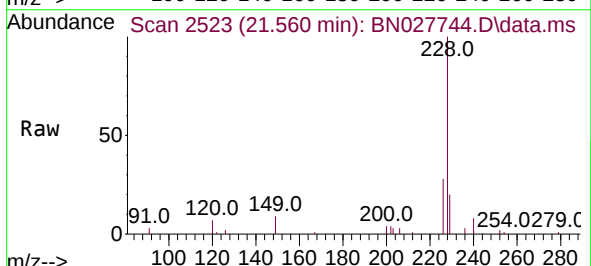
Tgt Ion:228 Resp: 19145

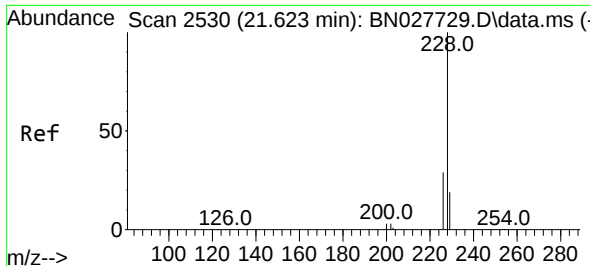
Ion Ratio Lower Upper

228 100

226 28.0 21.4 32.0

229 19.7 15.8 23.8

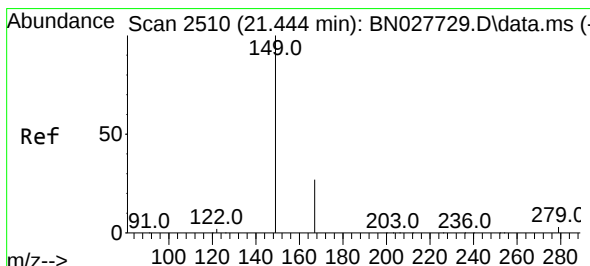
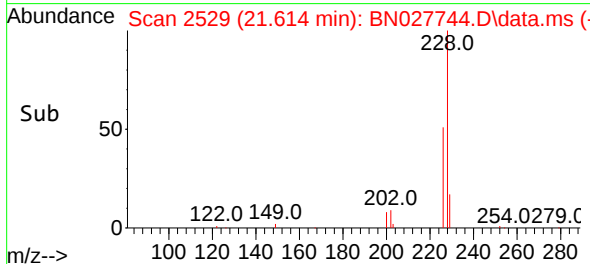
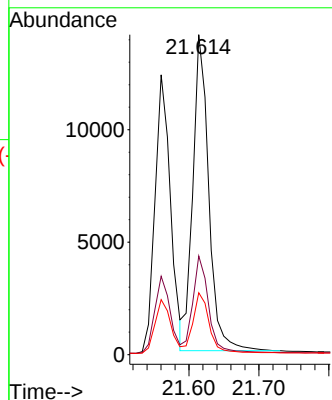
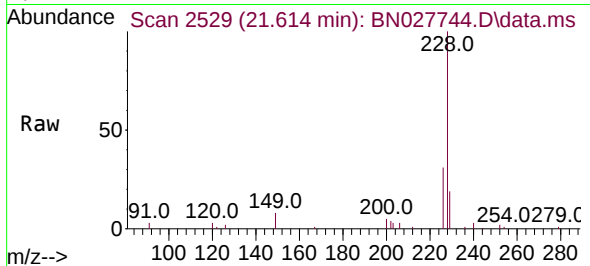




#33
Chrysene
Concen: 0.432 ng
RT: 21.614 min Scan# 21509
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

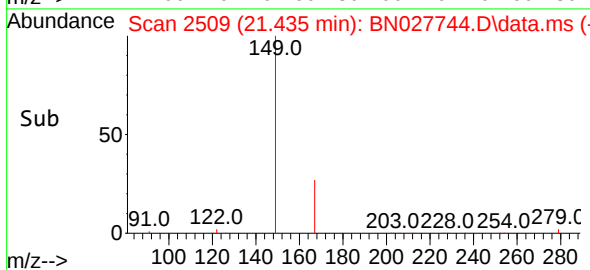
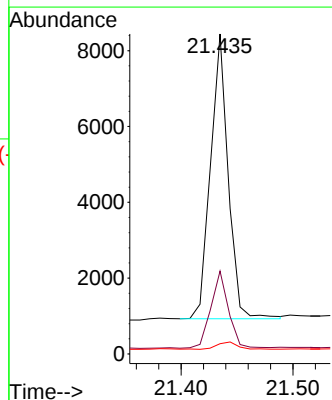
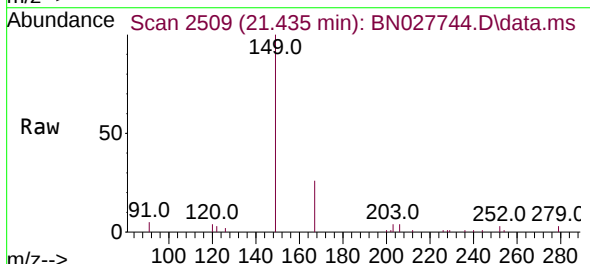
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

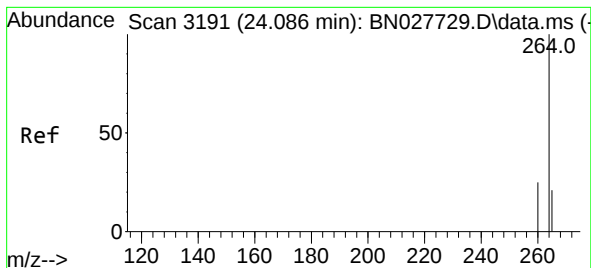
Tgt Ion:228 Resp: 22254
Ion Ratio Lower Upper
228 100
226 30.9 24.1 36.1
229 19.3 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.435 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Tgt Ion:149 Resp: 8236
Ion Ratio Lower Upper
149 100
167 27.3 21.5 32.3
279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.075 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

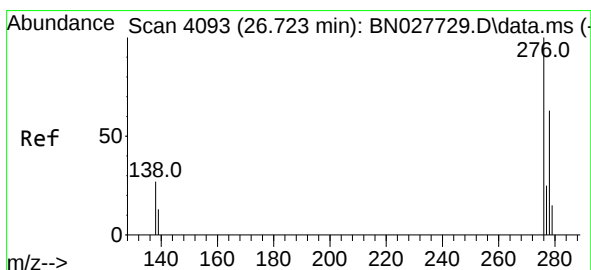
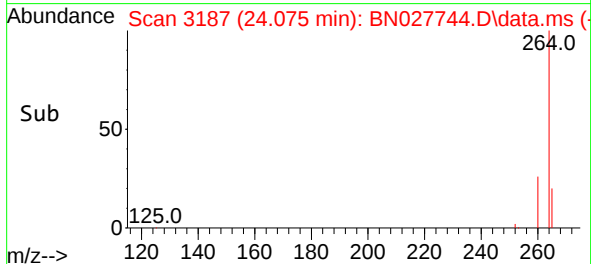
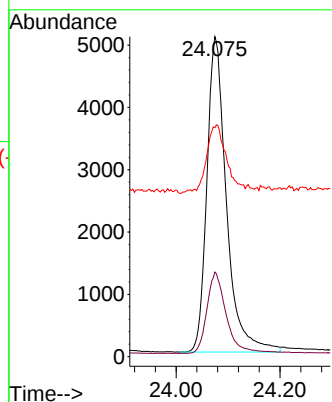
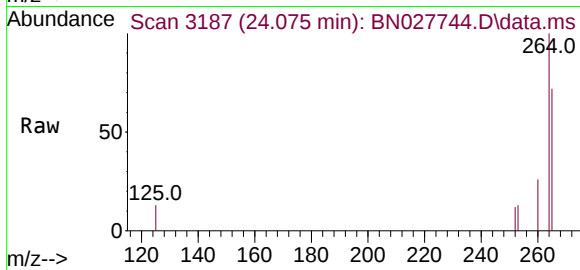
Tgt Ion:264 Resp: 13216

Ion Ratio Lower Upper

264 100

260 26.5 20.9 31.3

265 71.6 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 26.712 min Scan# 4089

Delta R.T. 0.018 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

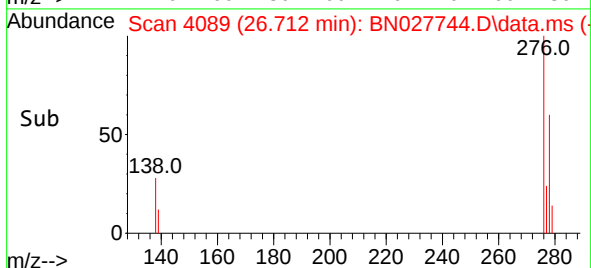
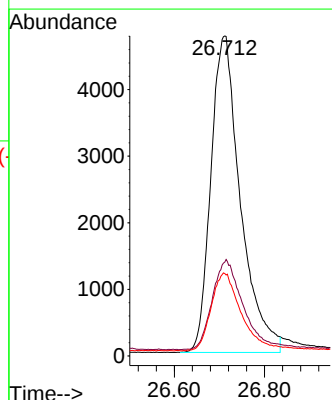
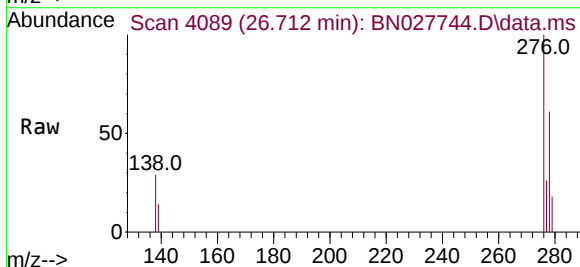
Tgt Ion:276 Resp: 21623

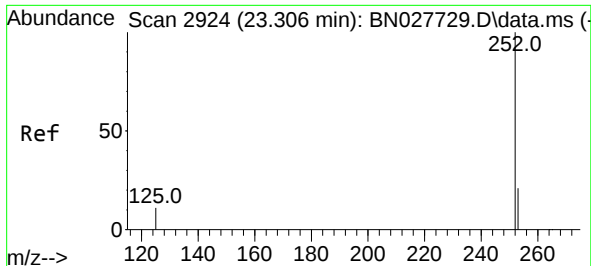
Ion Ratio Lower Upper

276 100

138 29.3 23.4 35.0

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.420 ng

RT: 23.300 min Scan# 2924

Delta R.T. 0.003 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BN027744.D

ClientSampleId :

SSTDCCC0.4

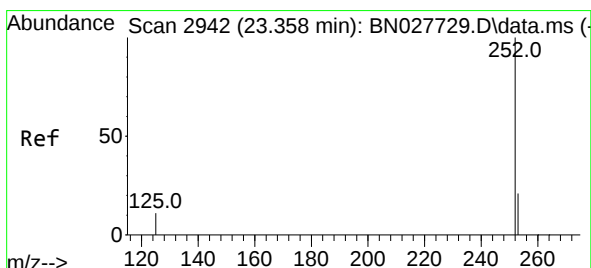
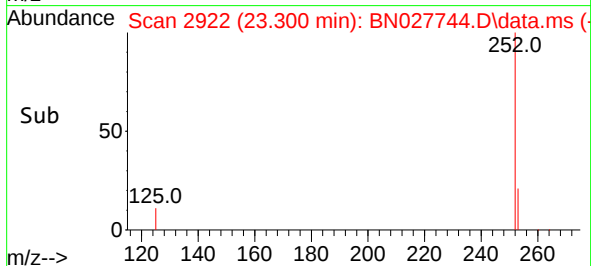
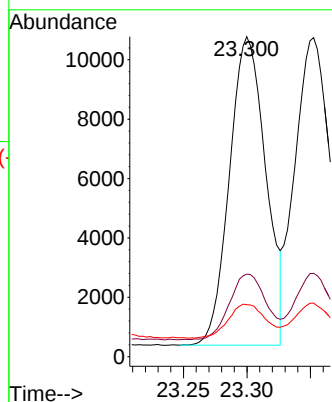
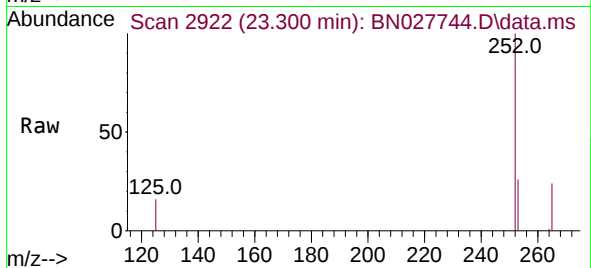
Tgt Ion:252 Resp: 20627

Ion Ratio Lower Upper

252 100

253 25.8 17.6 26.4

125 16.3 9.2 13.8#



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 23.352 min Scan# 2940

Delta R.T. 0.006 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

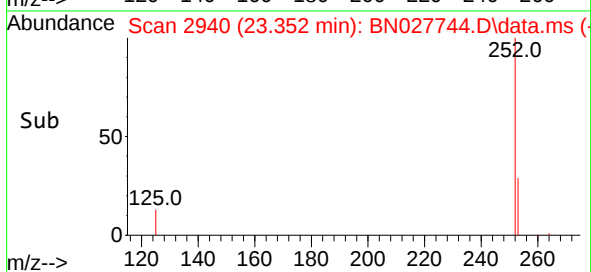
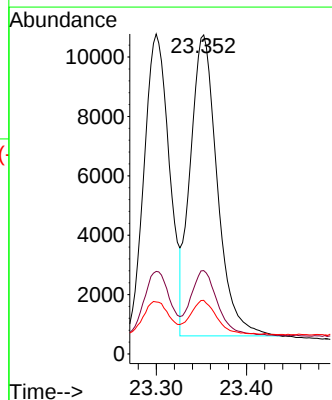
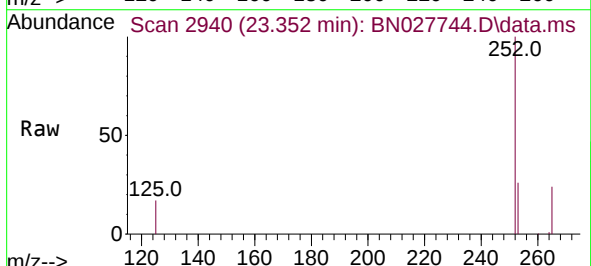
Tgt Ion:252 Resp: 21032

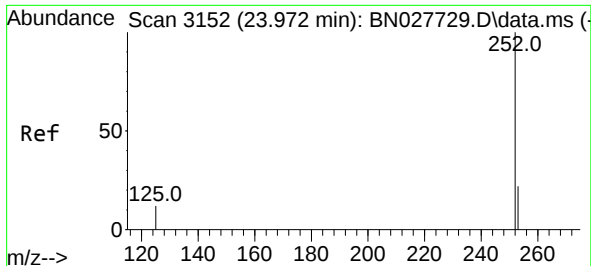
Ion Ratio Lower Upper

252 100

253 26.1 17.5 26.3

125 16.8 9.3 13.9#





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.963 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

Instrument :

BN027744.D

ClientSampleId :

SSTDCCC0.4

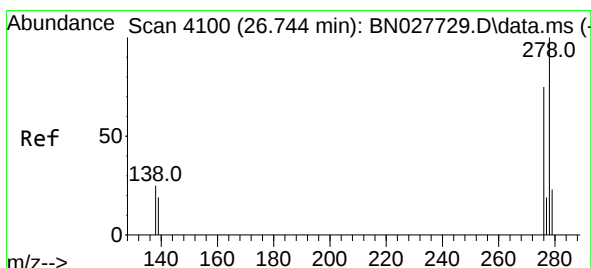
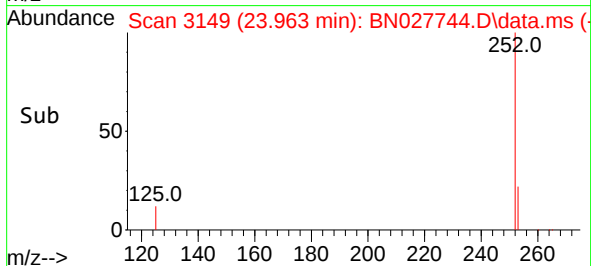
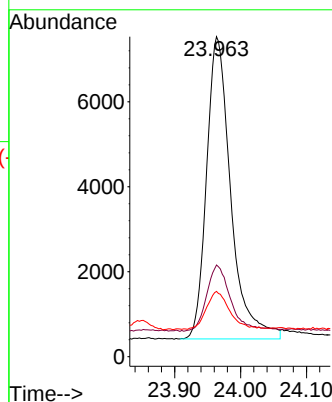
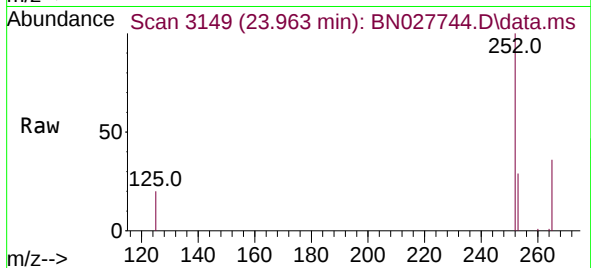
Tgt Ion:252 Resp: 18176

Ion Ratio Lower Upper

252 100

253 28.7 17.6 26.4#

125 20.4 10.2 15.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.735 min Scan# 4097

Delta R.T. 0.015 min

Lab File: BN027744.D

Acq: 19 Sep 2023 09:19

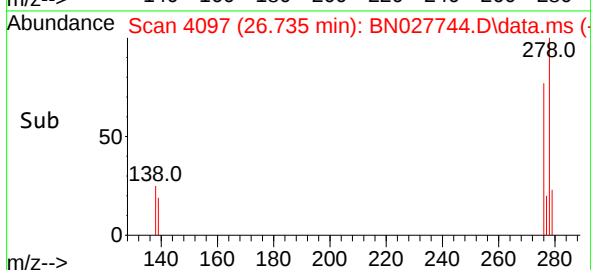
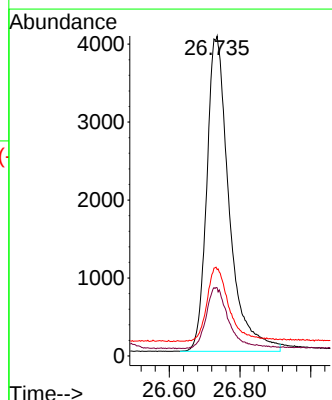
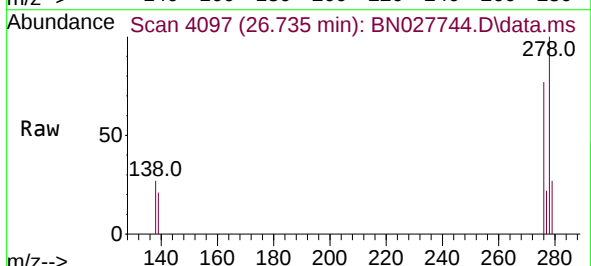
Tgt Ion:278 Resp: 17751

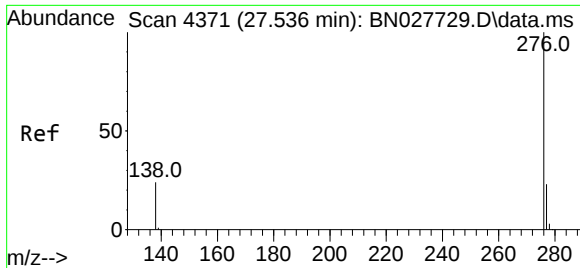
Ion Ratio Lower Upper

278 100

139 21.3 15.4 23.2

279 27.0 19.0 28.6





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 27.525 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN027744.D
Acq: 19 Sep 2023 09:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 20165
Ion Ratio Lower Upper
276 100
277 24.6 19.0 28.4
138 26.8 20.2 30.4

