

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029051.D
 Acq On : 06 Dec 2023 11:54
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 06 12:26:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

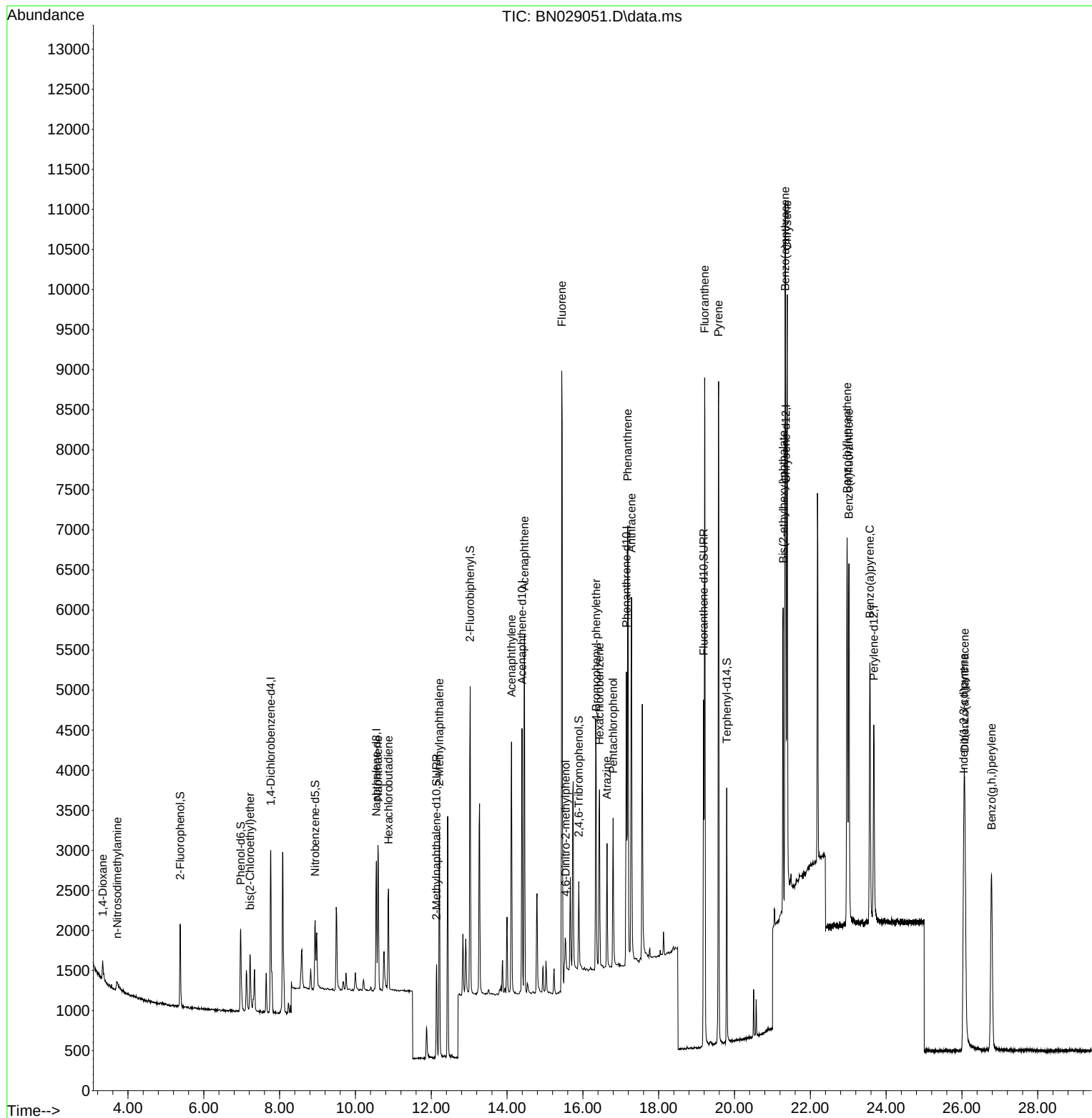
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1045	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2241	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1845	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4952	0.400	ng	0.00
29) Chrysene-d12	21.356	240	3642	0.400	ng	0.00
35) Perylene-d12	23.675	264	3440	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	871	0.368	ng	-0.01
5) Phenol-d6	6.973	99	1022	0.362	ng	0.00
8) Nitrobenzene-d5	8.939	82	907	0.335	ng	0.00
11) 2-Methylnaphthalene-d10	12.140	152	1648	0.350	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	661	0.324	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3456	0.362	ng	0.00
27) Fluoranthene-d10	19.185	212	5403	0.347	ng	0.00
31) Terphenyl-d14	19.794	244	3288	0.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	277	0.329	ng	# 85
3) n-Nitrosodimethylamine	3.716	42	130	0.254	ng	# 35
6) bis(2-Chloroethyl)ether	7.219	93	692	0.346	ng	97
9) Naphthalene	10.594	128	2457	0.351	ng	97
10) Hexachlorobutadiene	10.872	225	1044	0.339	ng	# 100
12) 2-Methylnaphthalene	12.216	142	1969	0.346	ng	98
16) Acenaphthylene	14.118	152	3593	0.354	ng	98
17) Acenaphthene	14.460	154	2268	0.356	ng	98
18) Fluorene	15.444	166	3657	0.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.545	198	501	0.335	ng	99
21) 4-Bromophenyl-phenylether	16.352	248	1572	0.351	ng	96
22) Hexachlorobenzene	16.439	284	1811	0.355	ng	98
23) Atrazine	16.638	200	1305	0.330	ng	97
24) Pentachlorophenol	16.799	266	932	0.334	ng	98
25) Phenanthrene	17.184	178	5960	0.361	ng	99
26) Anthracene	17.283	178	5460	0.342	ng	98
28) Fluoranthene	19.213	202	7883	0.347	ng	99
30) Pyrene	19.580	202	8082	0.358	ng	99
32) Benzo(a)anthracene	21.338	228	6516	0.353	ng	99
33) Chrysene	21.392	228	6513	0.358	ng	99
34) Bis(2-ethylhexyl)phtha...	21.284	149	3766	0.331	ng	100
36) Indeno(1,2,3-cd)pyrene	26.047	276	6265	0.357	ng	99
37) Benzo(b)fluoranthene	22.971	252	6611	0.358	ng	95
38) Benzo(k)fluoranthene	23.018	252	6379	0.368	ng	95
39) Benzo(a)pyrene	23.570	252	5458	0.357	ng	93
40) Dibenzo(a,h)anthracene	26.076	278	4778	0.353	ng	93
41) Benzo(g,h,i)perylene	26.780	276	5331	0.360	ng	# 98

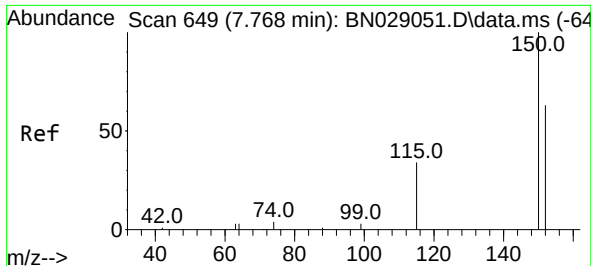
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
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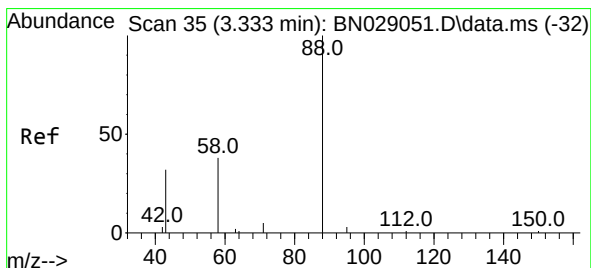
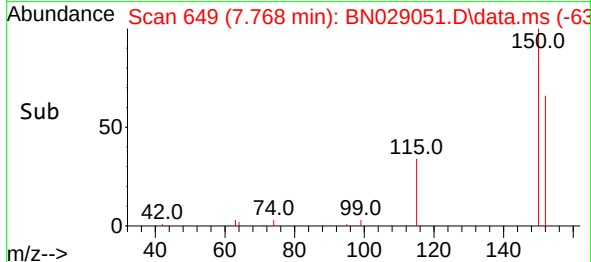
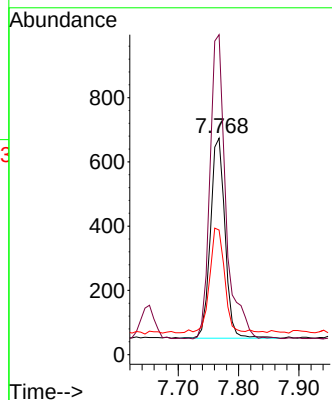
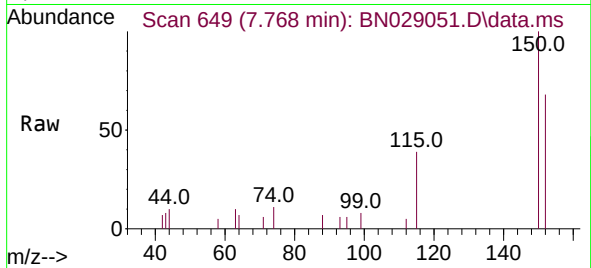




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

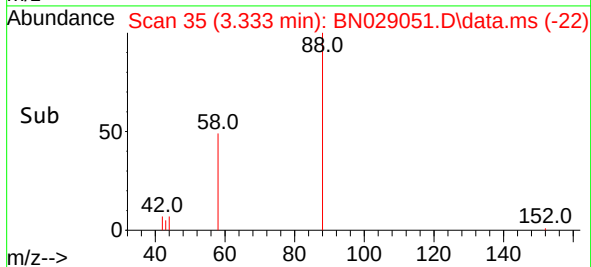
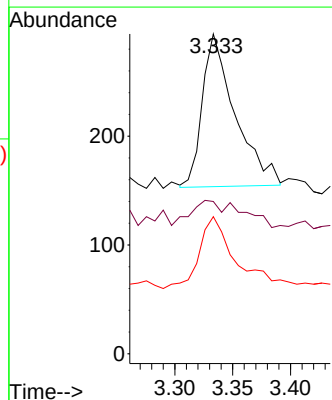
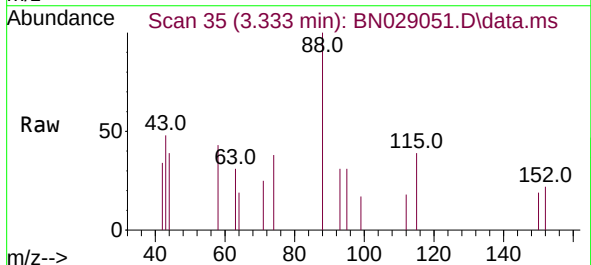
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

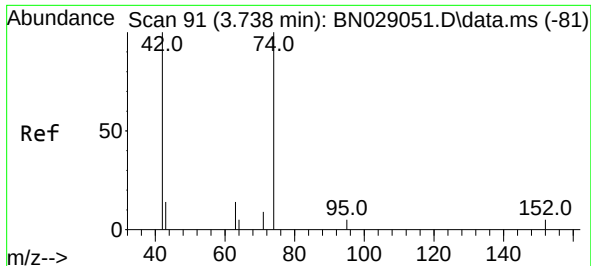
Tgt Ion:152 Resp: 1045
 Ion Ratio Lower Upper
 152 100
 150 147.8 116.2 174.4
 115 57.6 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.329 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

Tgt Ion: 88 Resp: 277
 Ion Ratio Lower Upper
 88 100
 43 27.4 15.6 23.4#
 58 50.2 33.2 49.8#

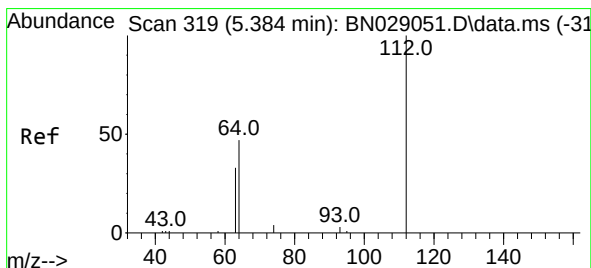
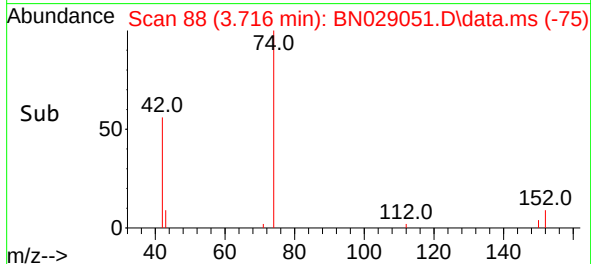
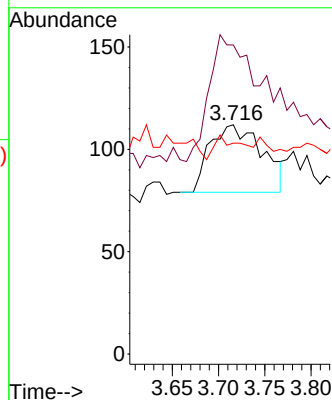
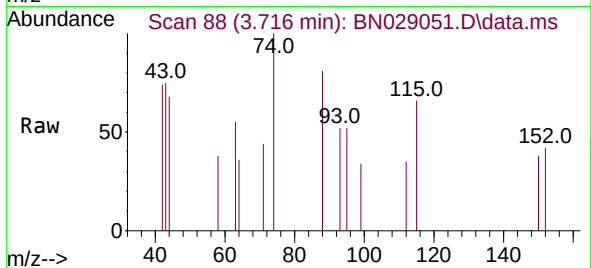




#3
 n-Nitrosodimethylamine
 Concen: 0.254 ng
 RT: 3.716 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

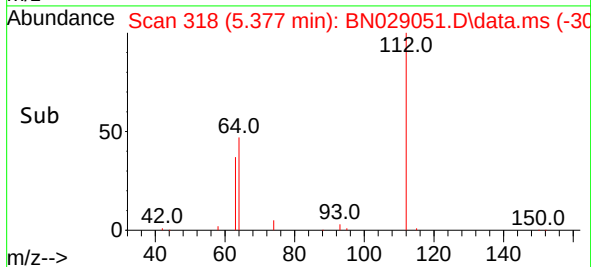
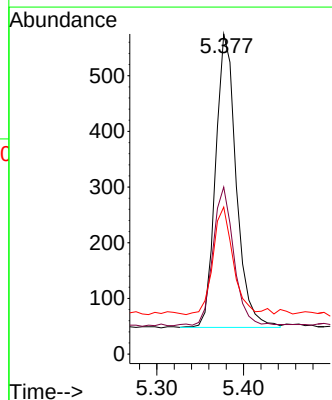
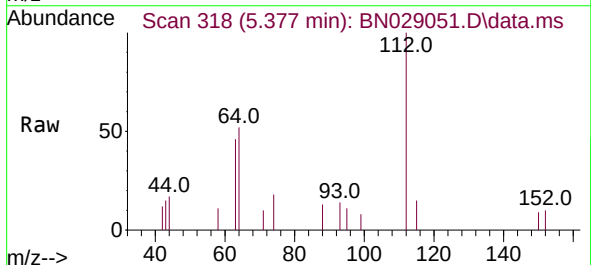
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

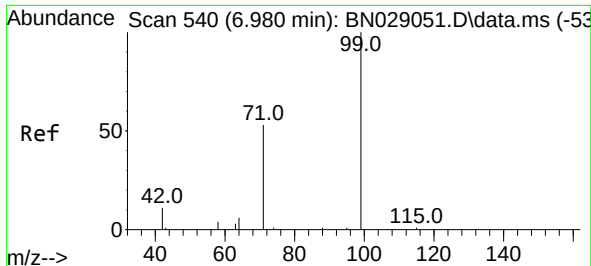
Tgt Ion: 42 Resp: 130
 Ion Ratio Lower Upper
 42 100
 74 210.0 106.3 159.5#
 44 17.7 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.368 ng
 RT: 5.377 min Scan# 318
 Delta R.T. -0.014 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

Tgt Ion: 112 Resp: 871
 Ion Ratio Lower Upper
 112 100
 64 48.3 37.0 55.6
 63 35.9 29.0 43.6

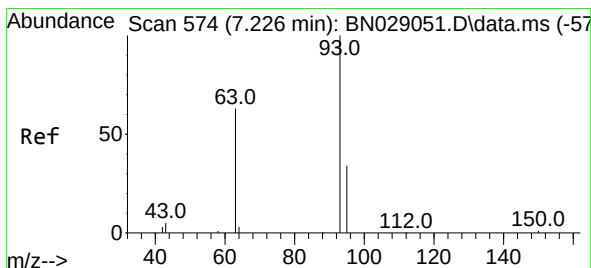
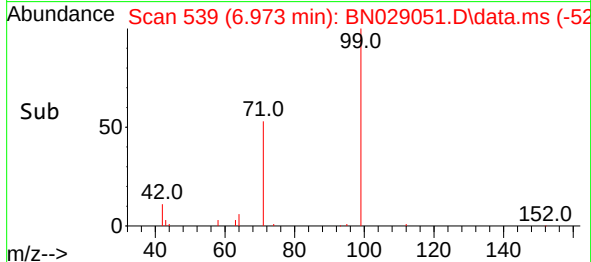
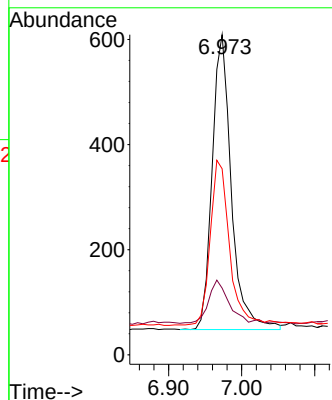
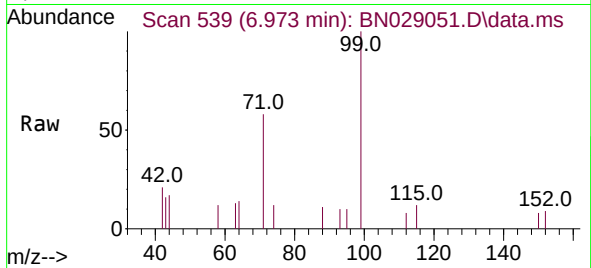




#5
Phenol-d6
Concen: 0.362 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

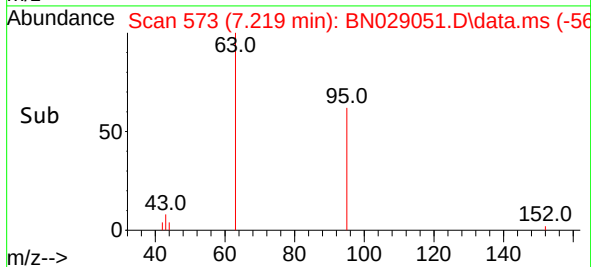
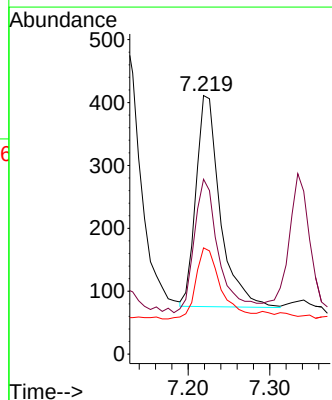
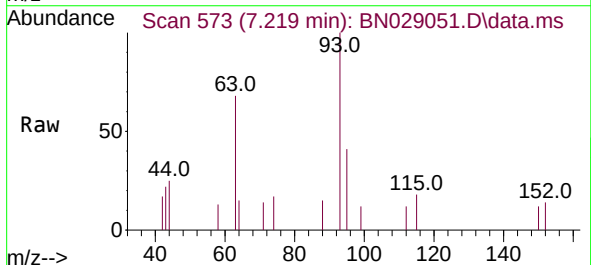
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

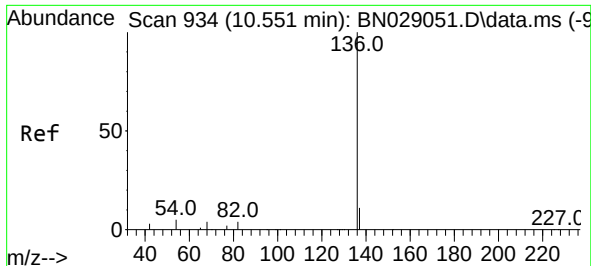
Tgt Ion: 99 Resp: 1022
Ion Ratio Lower Upper
99 100
42 15.8 13.4 20.2
71 57.6 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.014 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion: 93 Resp: 692
Ion Ratio Lower Upper
93 100
63 64.3 48.4 72.6
95 34.7 28.1 42.1

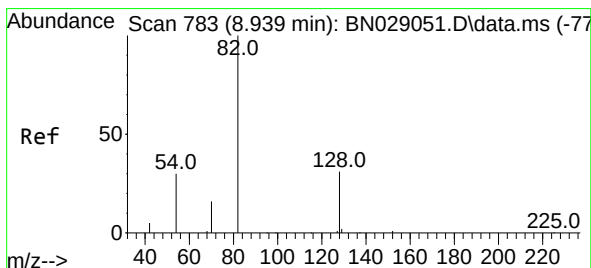
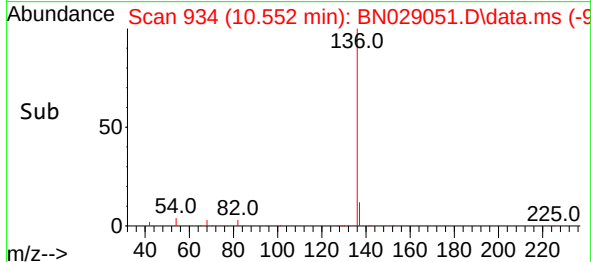
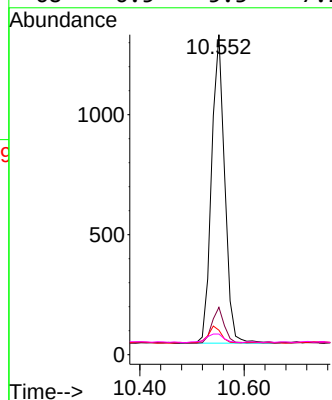
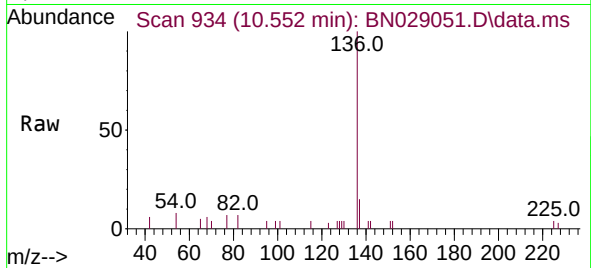




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

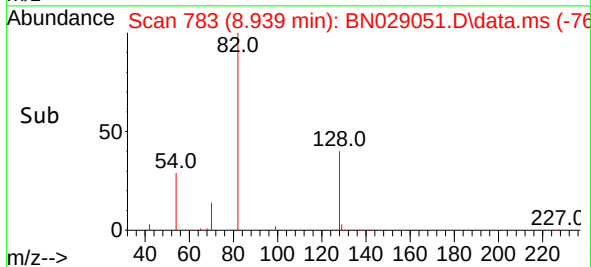
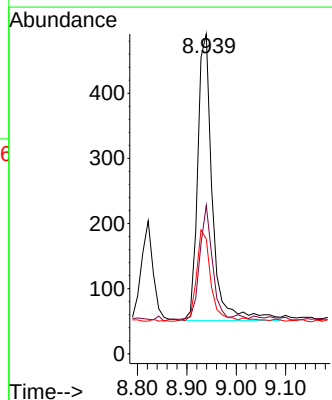
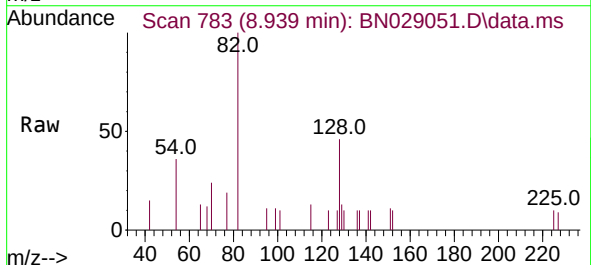
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

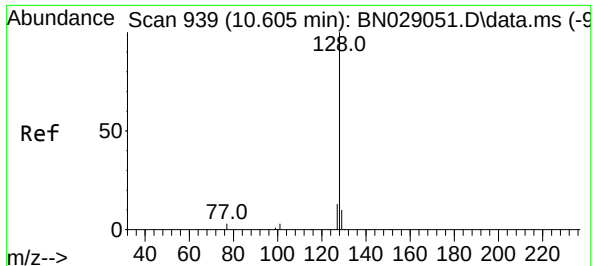
Tgt Ion:	136	Resp:	2241
Ion	Ratio	Lower	Upper
136	100		
137	14.8	11.9	17.9
54	7.7	6.4	9.6
68	6.5	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:	82	Resp:	907
Ion	Ratio	Lower	Upper
82	100		
128	46.4	28.2	42.4#
54	35.8	32.1	48.1

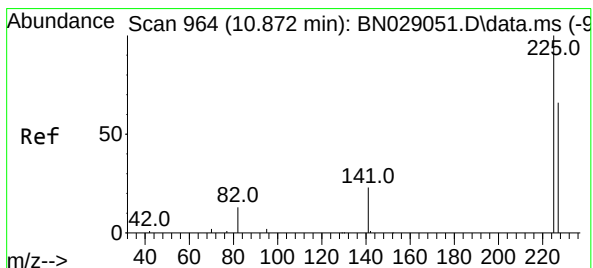
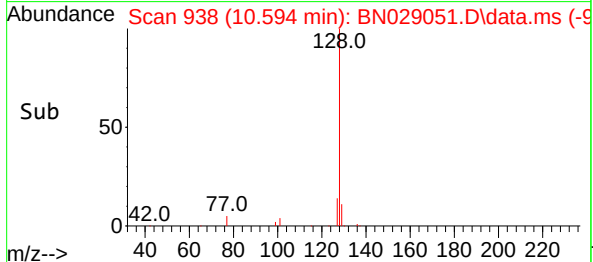
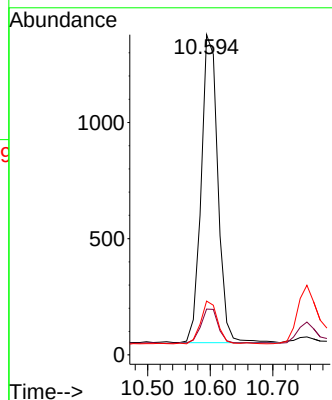
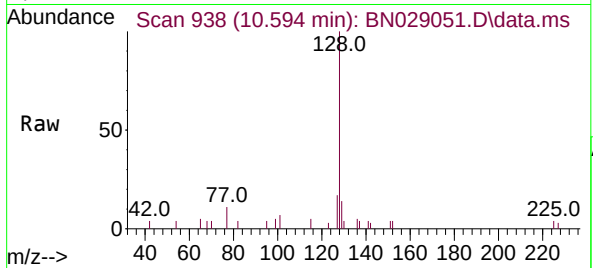




#9
Naphthalene
Concen: 0.351 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

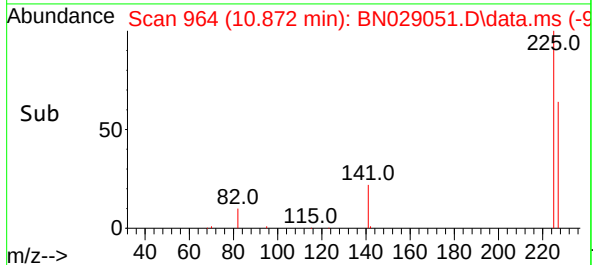
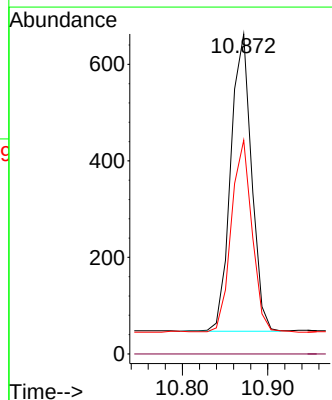
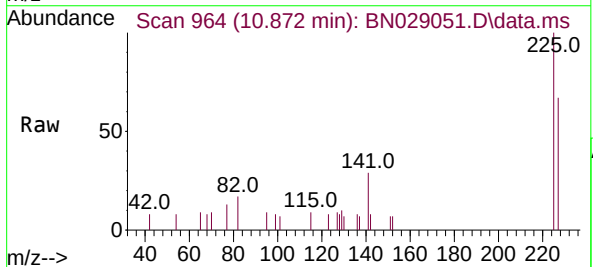
Instrument :
BNA_N
ClientSampleId :
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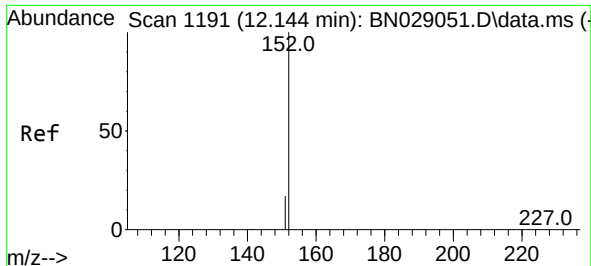
Tgt Ion:128 Resp: 2457
Ion Ratio Lower Upper
128 100
129 14.3 10.5 15.7
127 16.8 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.339 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:225 Resp: 1044
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.350 ng

RT: 12.140 min Scan# 1191

Delta R.T. -0.007 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

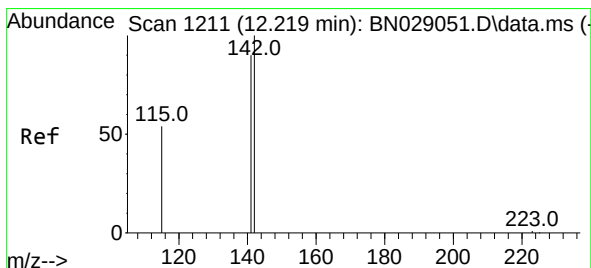
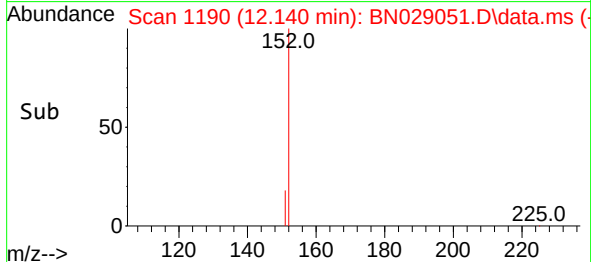
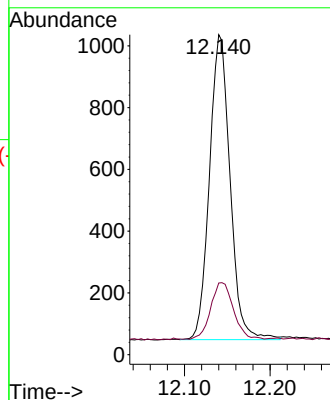
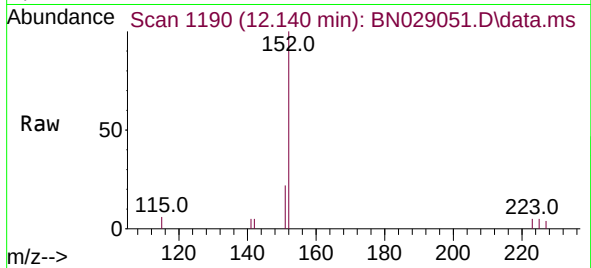
SSTDCCC0.4

Tgt Ion:152 Resp: 1648

Ion Ratio Lower Upper

152 100

151 20.4 17.4 26.0



#12

2-Methylnaphthalene

Concen: 0.346 ng

RT: 12.216 min Scan# 1210

Delta R.T. -0.007 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

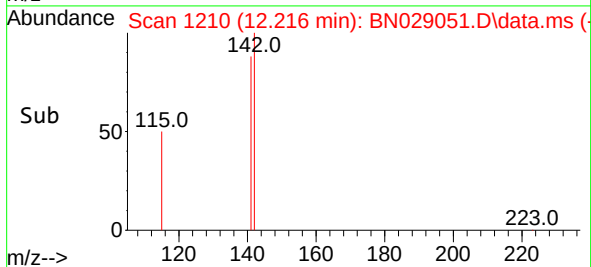
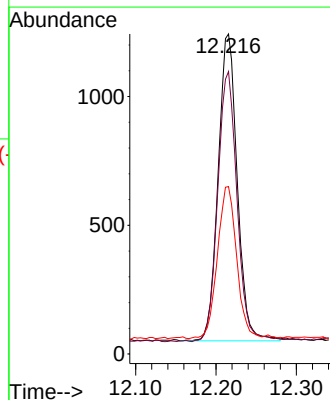
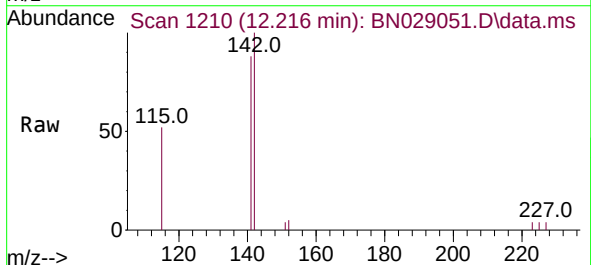
Tgt Ion:142 Resp: 1969

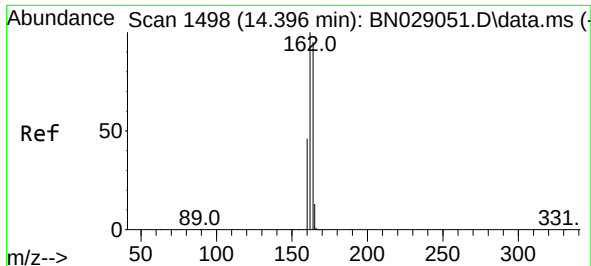
Ion Ratio Lower Upper

142 100

141 88.3 71.1 106.7

115 52.3 44.6 66.8

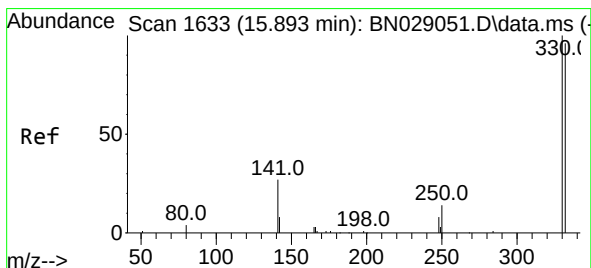
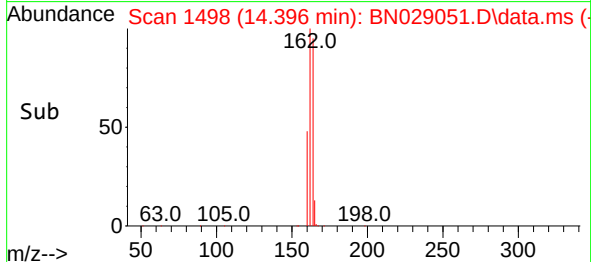
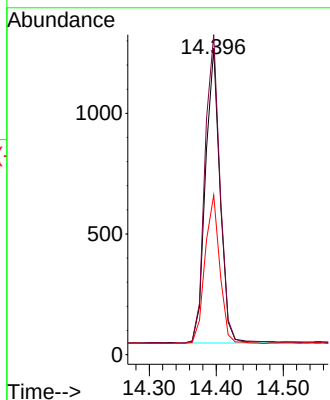
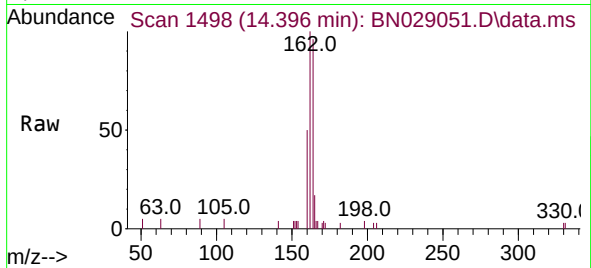




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

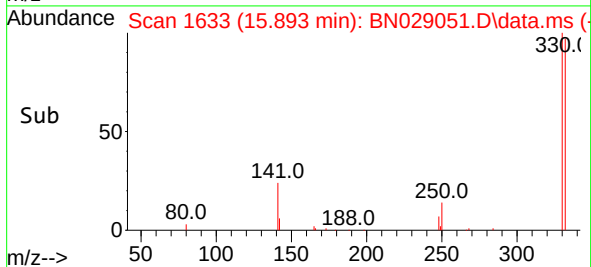
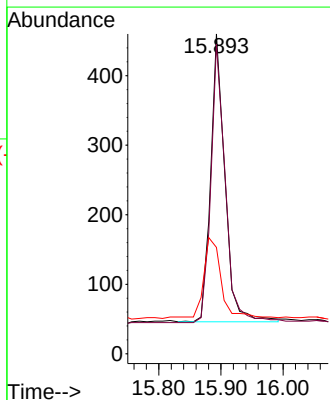
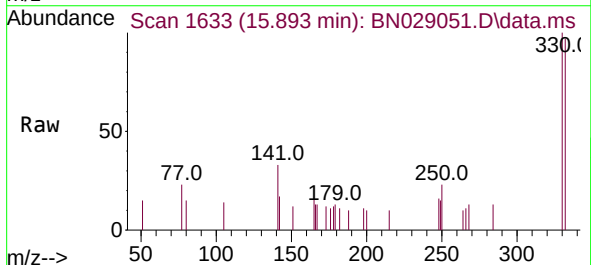
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

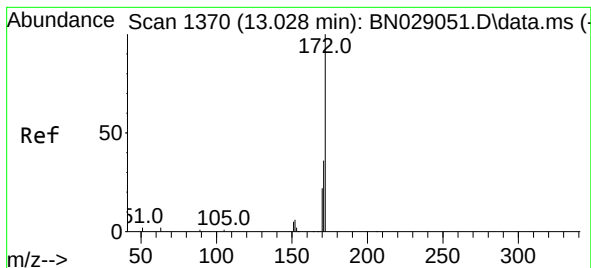
Tgt Ion:164 Resp: 1845
Ion Ratio Lower Upper
164 100
162 104.5 85.0 127.6
160 52.1 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:330 Resp: 661
Ion Ratio Lower Upper
330 100
332 97.3 78.8 118.2
141 33.0 28.7 43.1

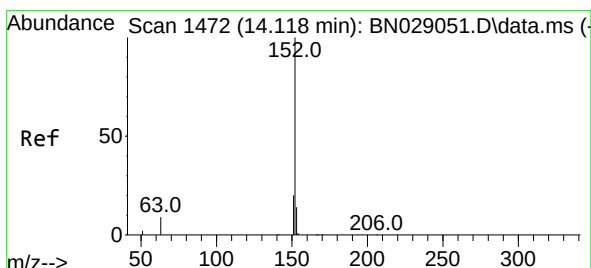
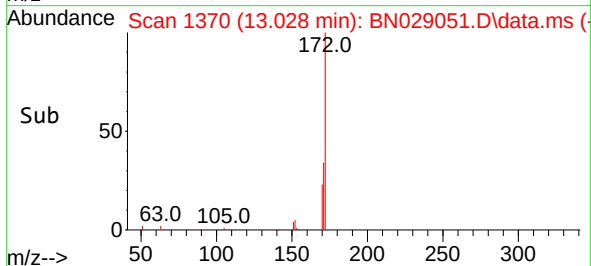
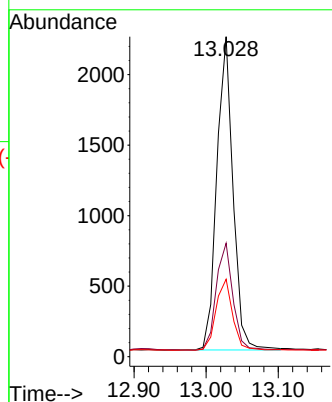
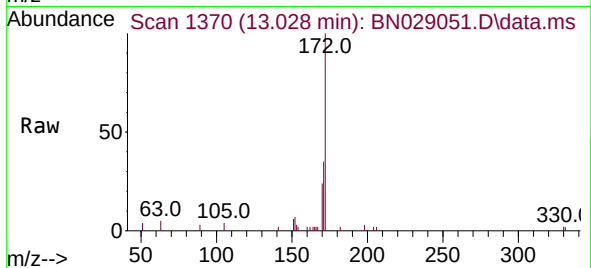




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

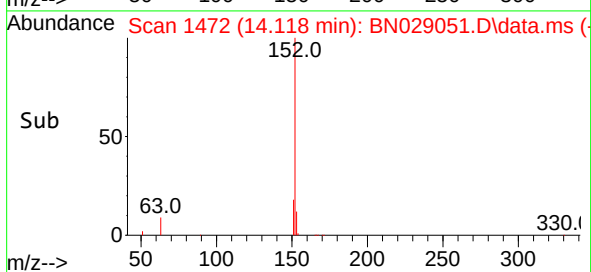
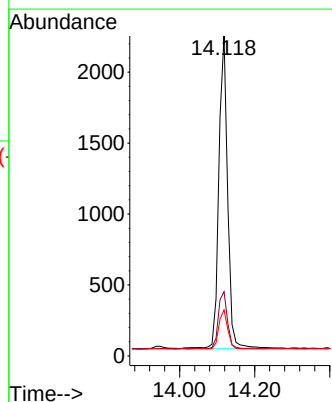
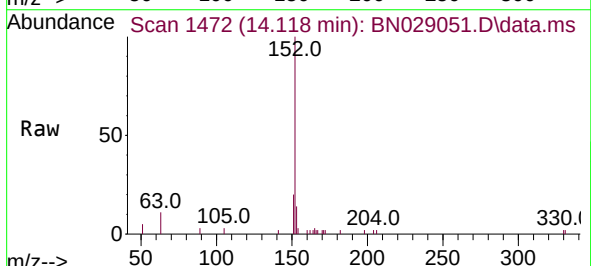
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

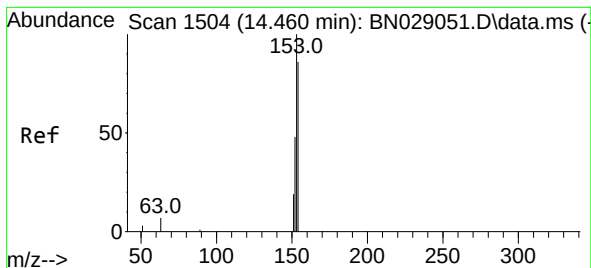
Tgt Ion:	172	Resp:	3456
Ion Ratio	Lower	Upper	
172	100		
171	35.4	30.1	45.1
170	24.2	20.3	30.5



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:	152	Resp:	3593
Ion Ratio	Lower	Upper	
152	100		
151	18.3	15.8	23.6
153	12.5	10.3	15.5





#17

Acenaphthene

Concen: 0.356 ng

RT: 14.460 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

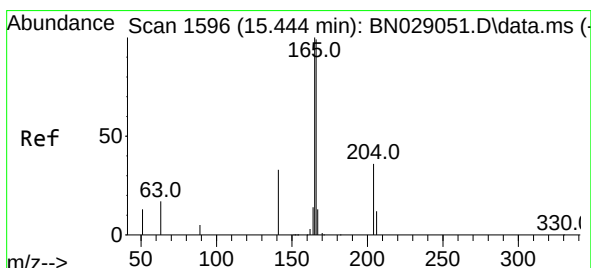
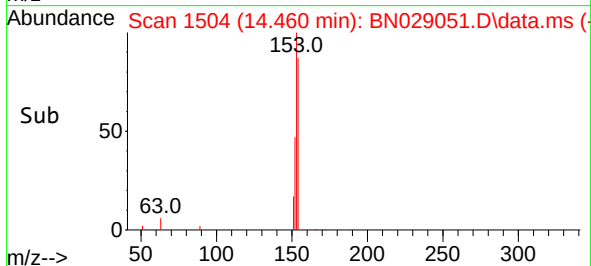
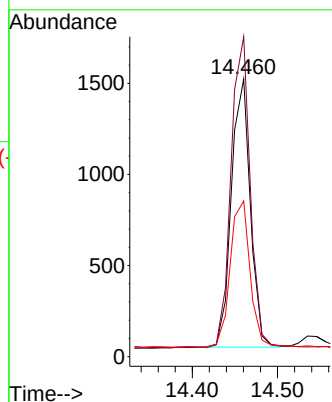
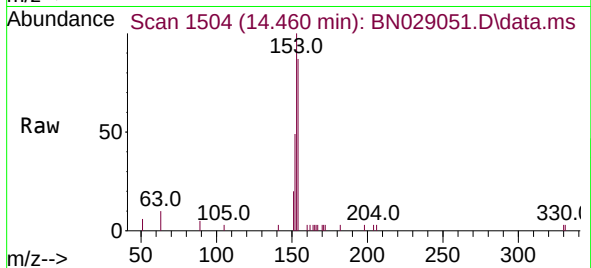
Tgt Ion:154 Resp: 2268

Ion Ratio Lower Upper

154 100

153 117.7 93.0 139.6

152 57.2 44.2 66.4



#18

Fluorene

Concen: 0.360 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

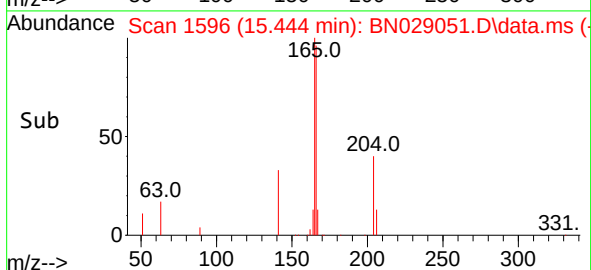
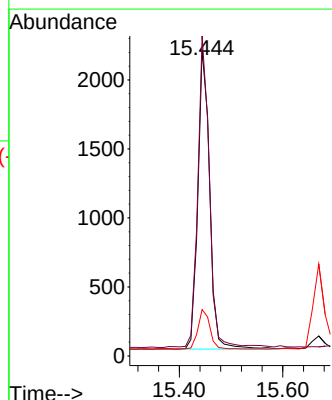
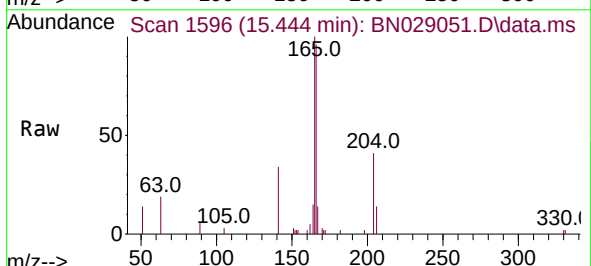
Tgt Ion:166 Resp: 3657

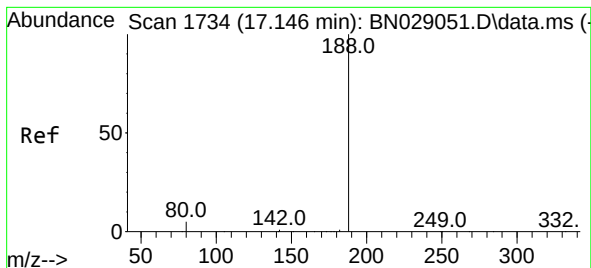
Ion Ratio Lower Upper

166 100

165 101.0 80.2 120.4

167 13.4 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.146 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

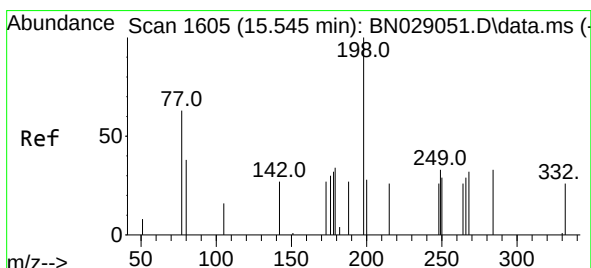
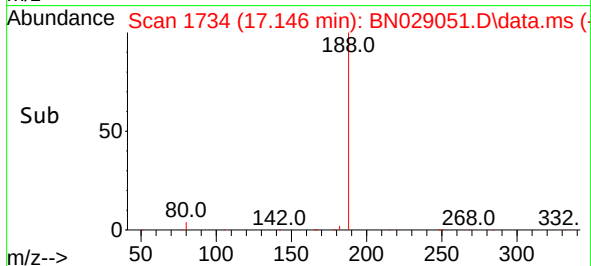
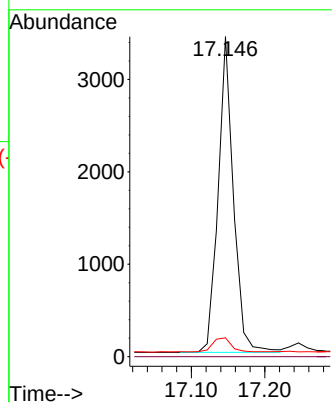
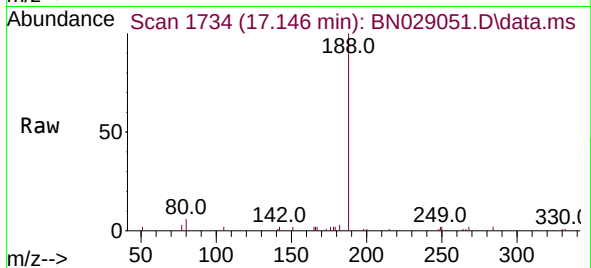
Tgt Ion:188 Resp: 4952

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.9 5.4 8.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.335 ng

RT: 15.545 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

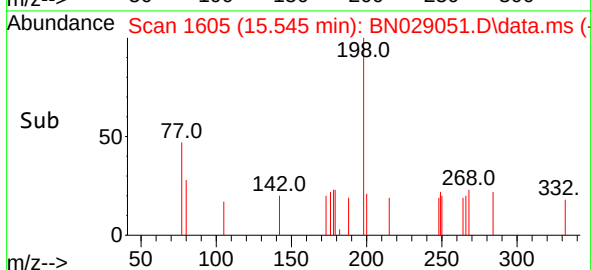
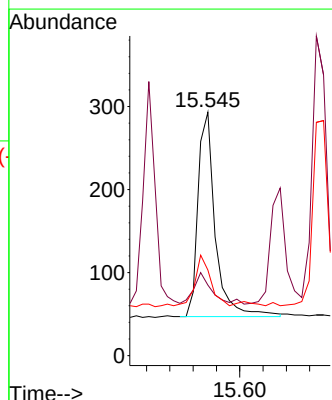
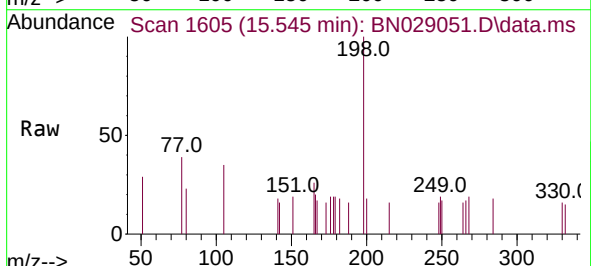
Tgt Ion:198 Resp: 501

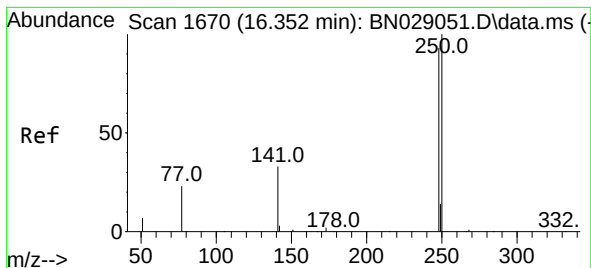
Ion Ratio Lower Upper

198 100

51 29.0 23.4 35.2

105 35.2 29.0 43.4

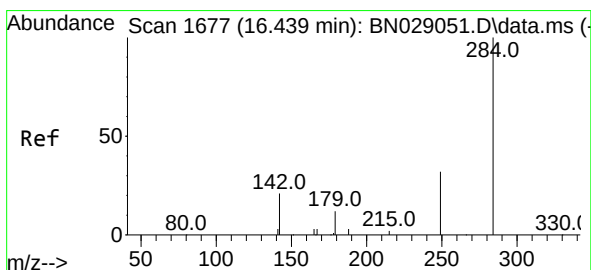
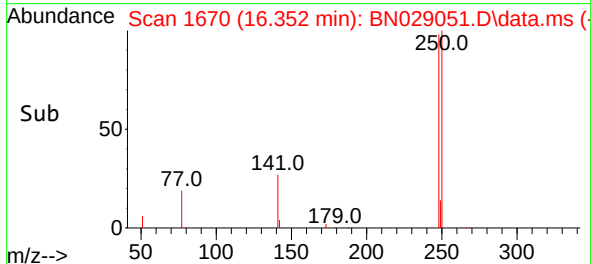
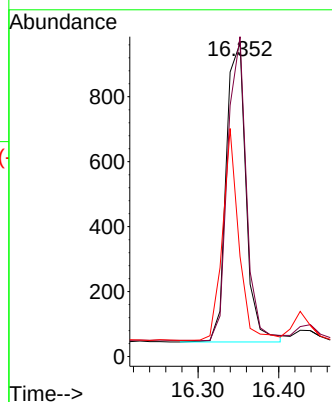
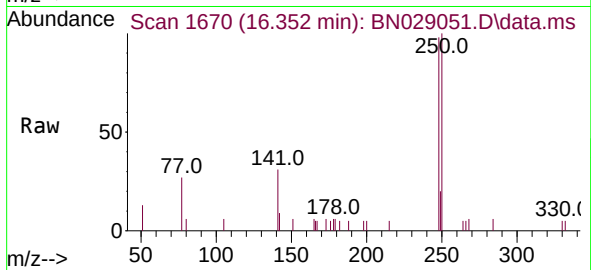




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

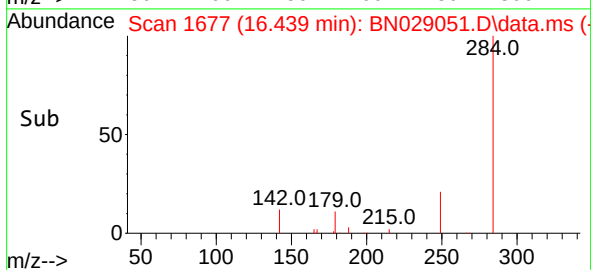
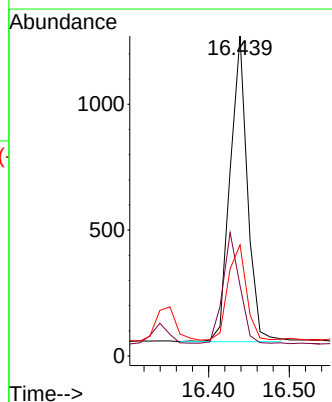
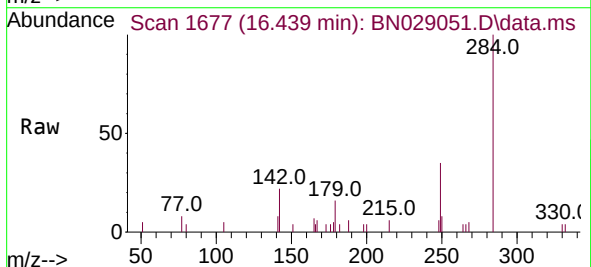
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

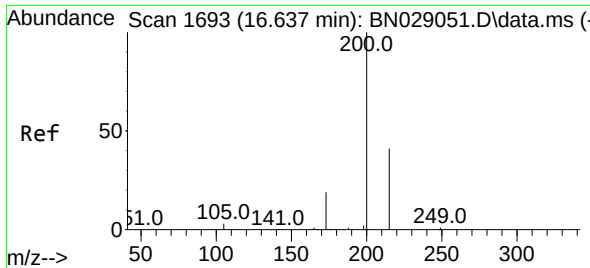
Tgt Ion:248 Resp: 1572
Ion Ratio Lower Upper
248 100
250 102.1 81.3 121.9
141 31.9 31.2 46.8



#22
Hexachlorobenzene
Concen: 0.355 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:284 Resp: 1811
Ion Ratio Lower Upper
284 100
142 35.0 28.0 42.0
249 33.0 27.8 41.8

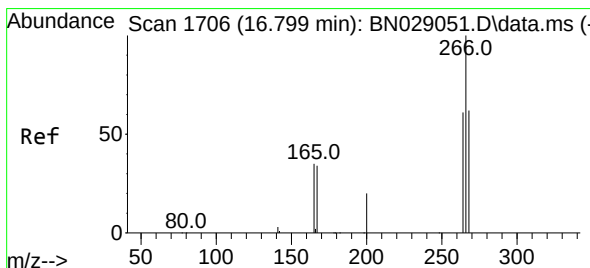
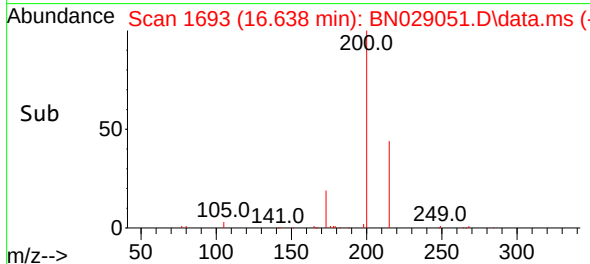
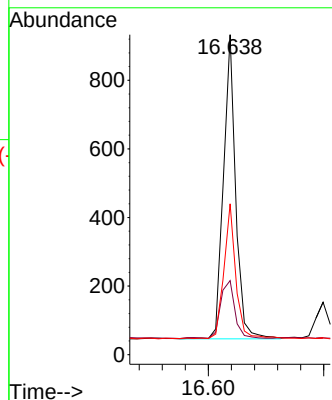
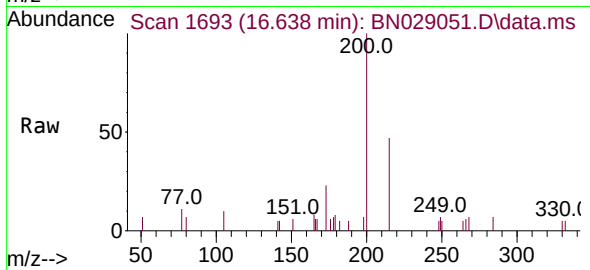




#23
 Atrazine
 Concen: 0.330 ng
 RT: 16.638 min Scan# 1693
 Delta R.T. 0.000 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

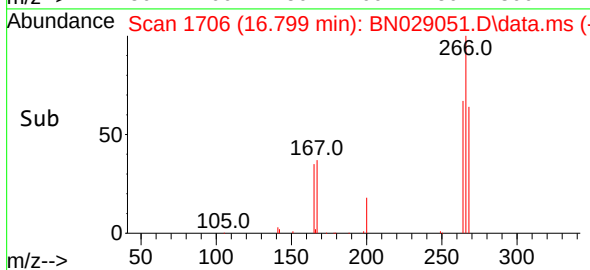
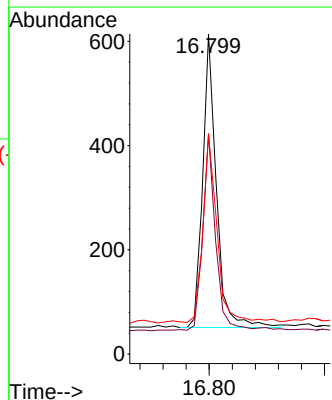
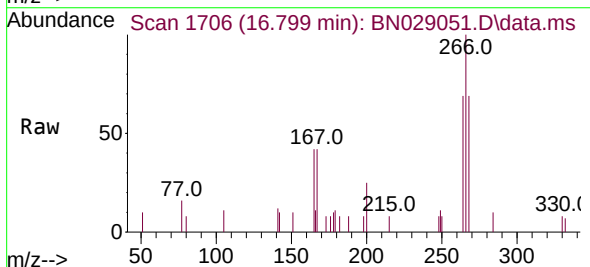
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

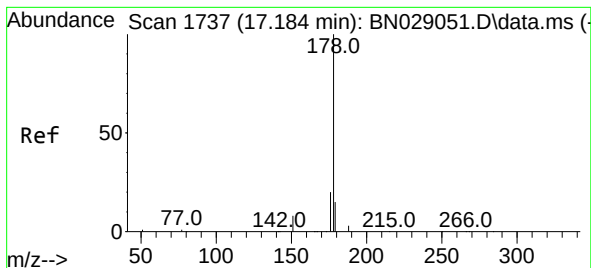
Tgt Ion:200 Resp: 1305
 Ion Ratio Lower Upper
 200 100
 173 23.2 19.3 28.9
 215 47.2 36.1 54.1



#24
 Pentachlorophenol
 Concen: 0.334 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

Tgt Ion:266 Resp: 932
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.7 76.1
 268 64.7 49.5 74.3





#25

Phenanthrene

Concen: 0.361 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

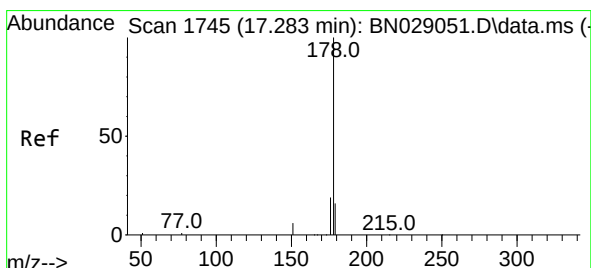
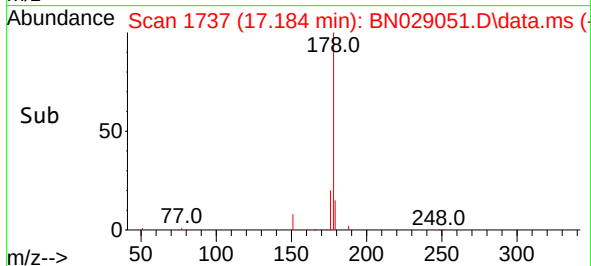
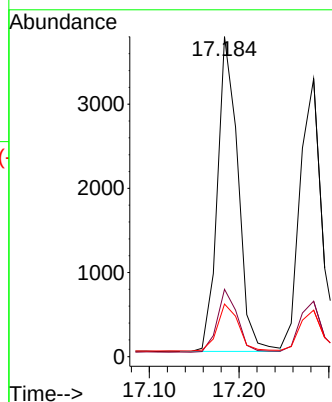
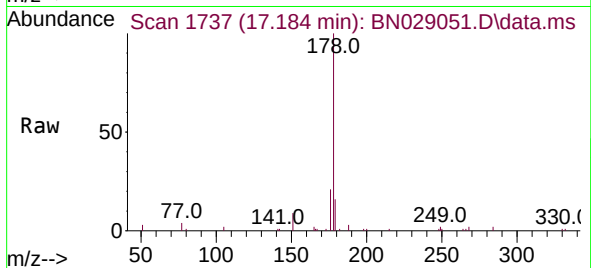
Tgt Ion:178 Resp: 5960

Ion Ratio Lower Upper

178 100

176 19.8 15.6 23.4

179 15.4 12.6 18.8



#26

Anthracene

Concen: 0.342 ng

RT: 17.283 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

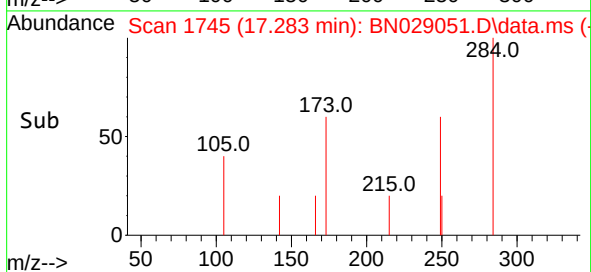
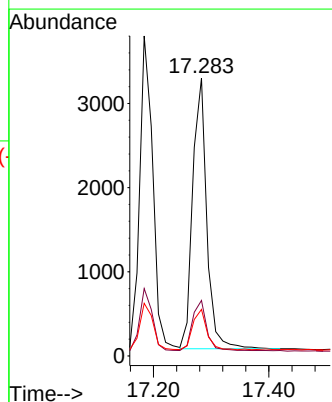
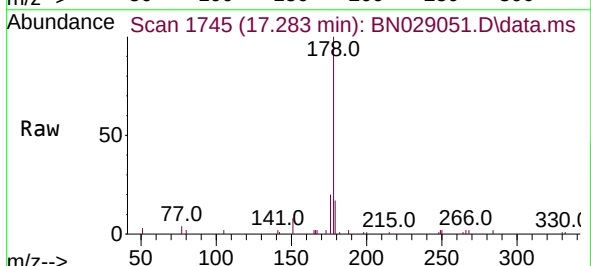
Tgt Ion:178 Resp: 5460

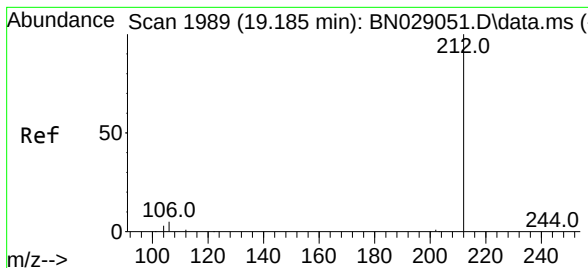
Ion Ratio Lower Upper

178 100

176 19.6 15.0 22.4

179 15.0 12.6 19.0

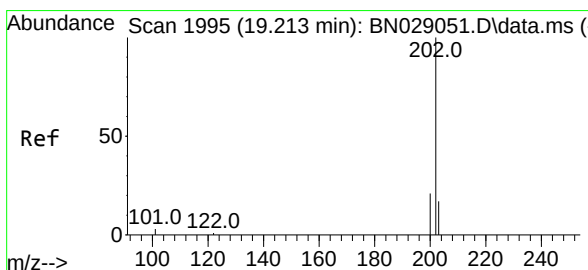
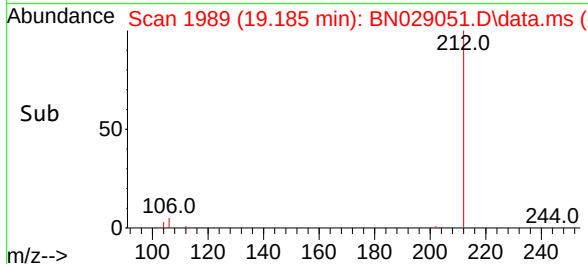
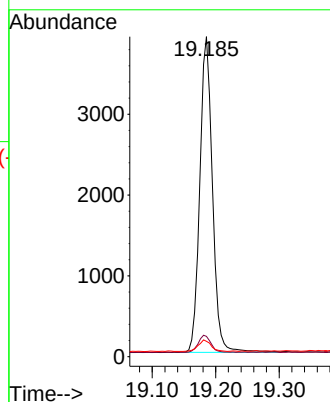
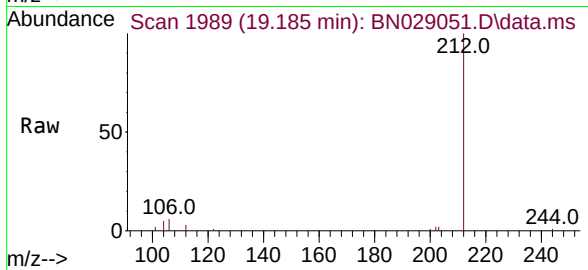




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

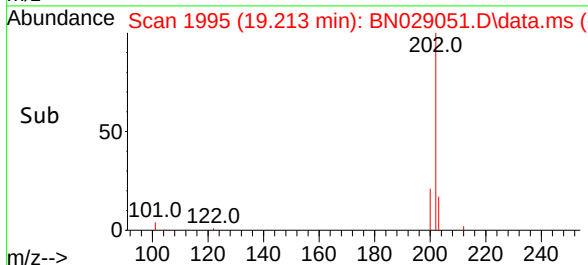
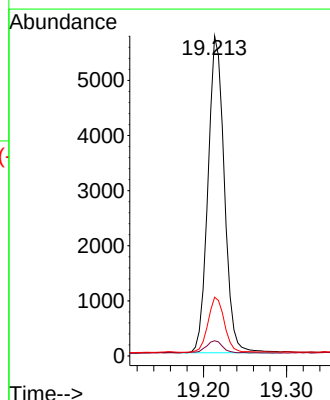
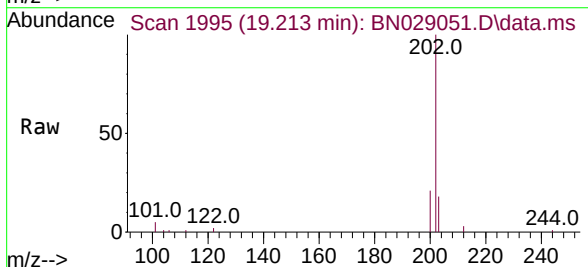
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

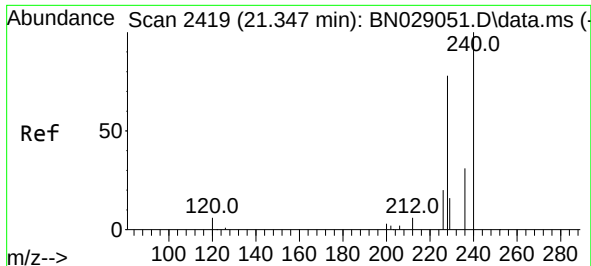
Tgt Ion:212 Resp: 5403
Ion Ratio Lower Upper
212 100
106 5.4 3.9 5.9
104 3.6 2.6 3.8



#28
Fluoranthene
Concen: 0.347 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:202 Resp: 7883
Ion Ratio Lower Upper
202 100
101 4.3 3.0 4.6
203 17.4 13.8 20.6

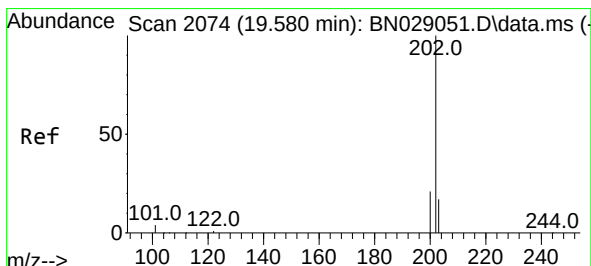
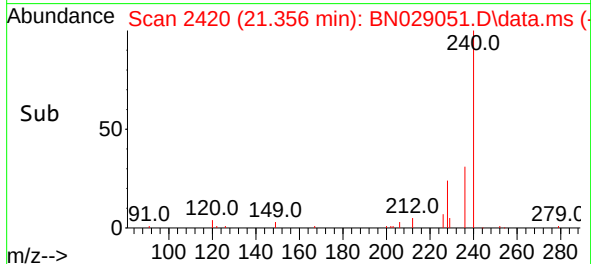
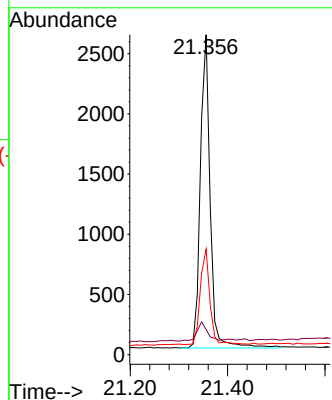
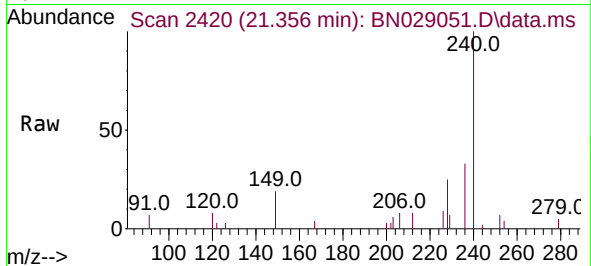




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.356 min Scan# 2419
Delta R.T. 0.009 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

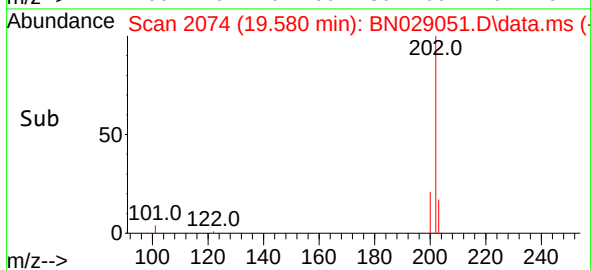
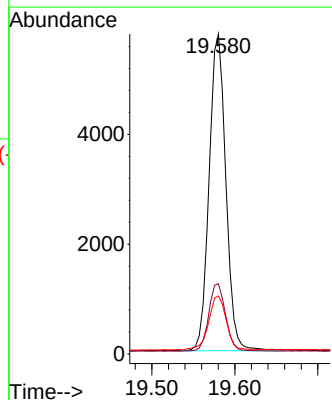
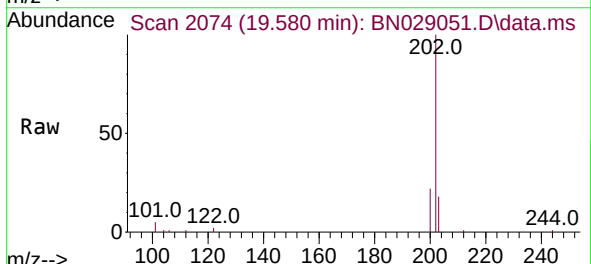
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

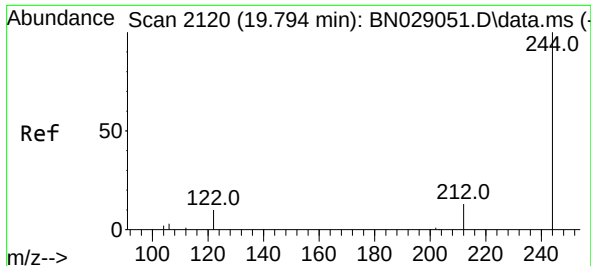
Tgt Ion:240 Resp: 3642
Ion Ratio Lower Upper
240 100
120 7.8 6.7 10.1
236 33.0 25.7 38.5



#30
Pyrene
Concen: 0.358 ng
RT: 19.580 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:202 Resp: 8082
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 18.0 14.2 21.4

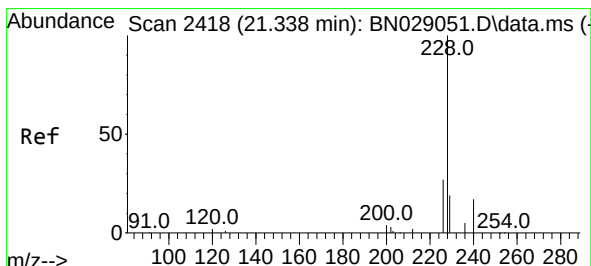
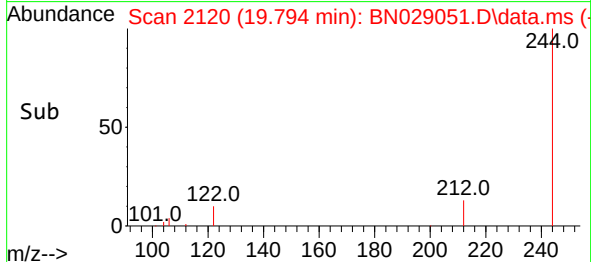
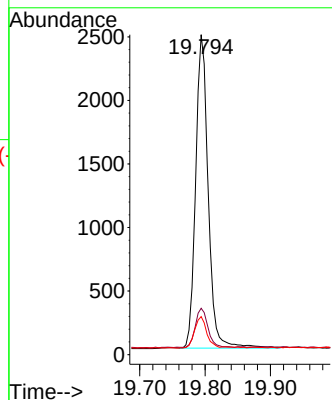
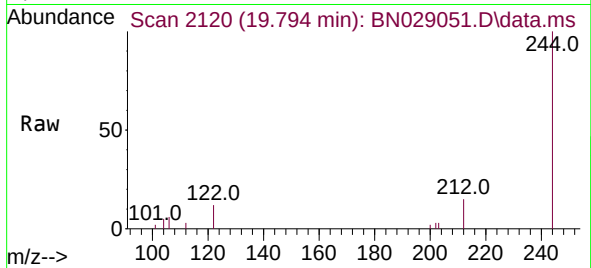




#31
Terphenyl-d14
Concen: 0.357 ng
RT: 19.794 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

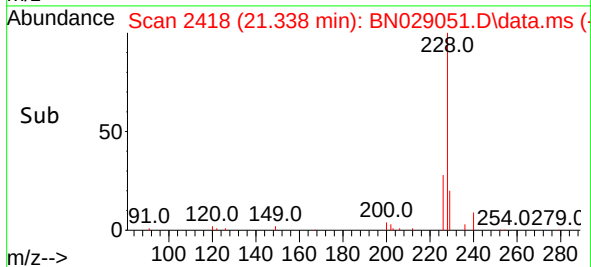
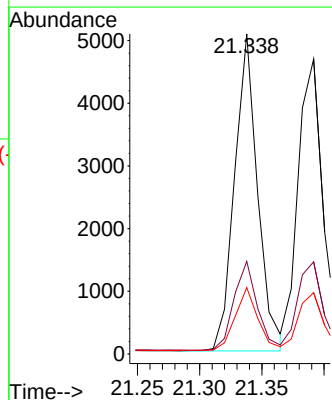
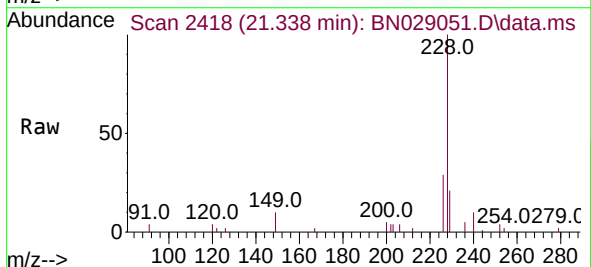
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

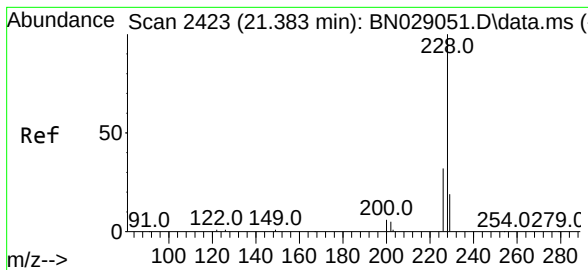
Tgt Ion:244 Resp: 3288
Ion Ratio Lower Upper
244 100
212 14.5 11.6 17.4
122 11.9 8.2 12.4



#32
Benzo(a)anthracene
Concen: 0.353 ng
RT: 21.338 min Scan# 2418
Delta R.T. 0.009 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:228 Resp: 6516
Ion Ratio Lower Upper
228 100
226 29.0 23.8 35.6
229 20.8 16.0 24.0





#33

Chrysene

Concen: 0.358 ng

RT: 21.392 min Scan# 2412

Delta R.T. 0.009 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

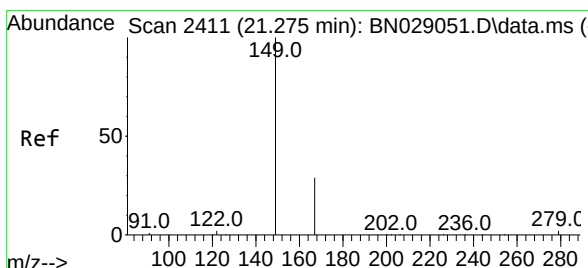
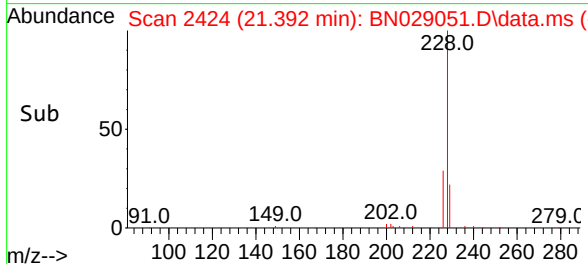
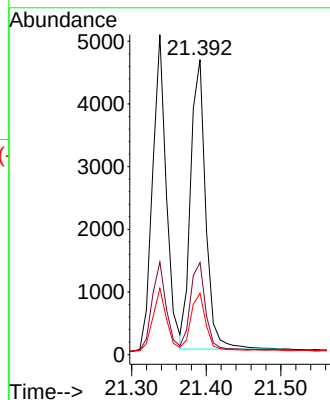
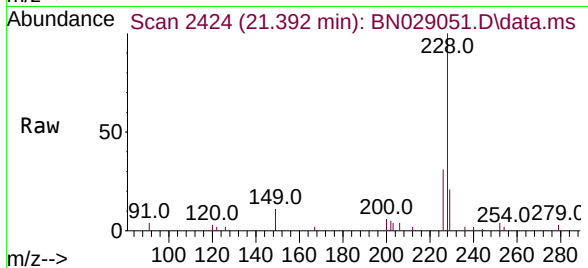
Tgt Ion:228 Resp: 6513

Ion Ratio Lower Upper

228 100

226 31.2 25.4 38.0

229 20.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.331 ng

RT: 21.284 min Scan# 2412

Delta R.T. 0.009 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

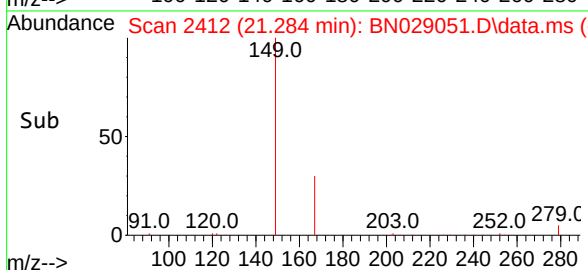
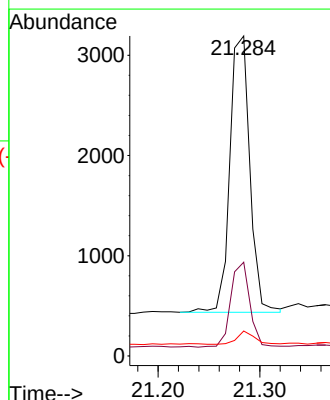
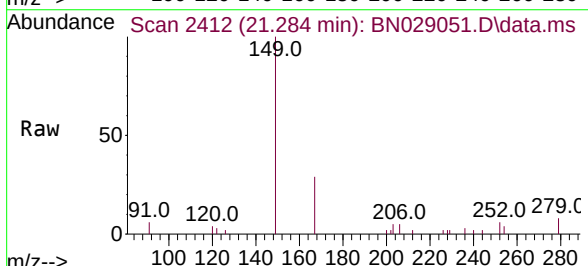
Tgt Ion:149 Resp: 3766

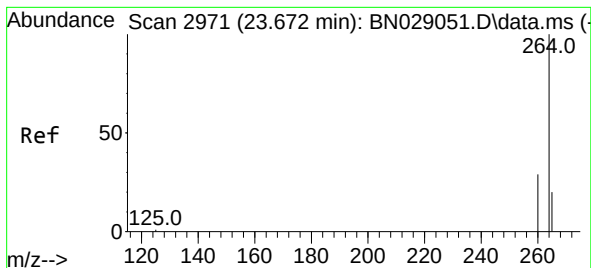
Ion Ratio Lower Upper

149 100

167 29.3 23.4 35.2

279 4.1 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.675 min Scan# 2971

Delta R.T. 0.006 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

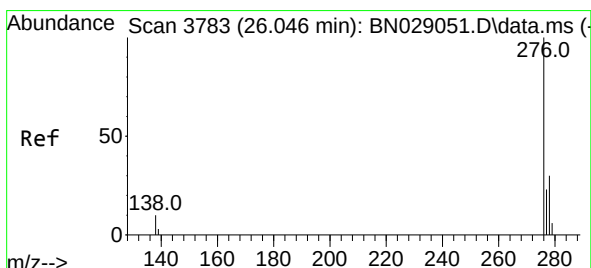
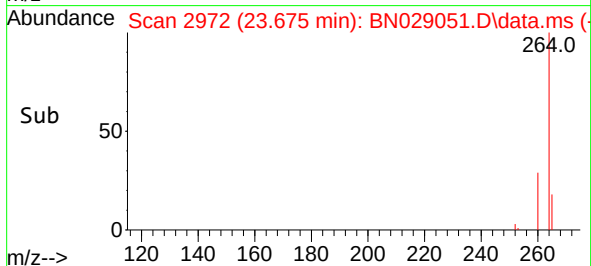
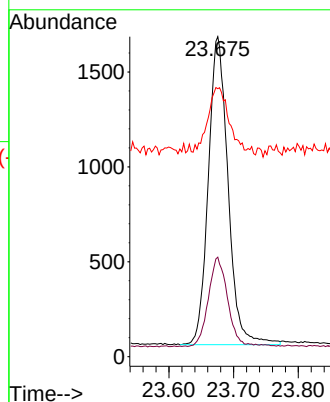
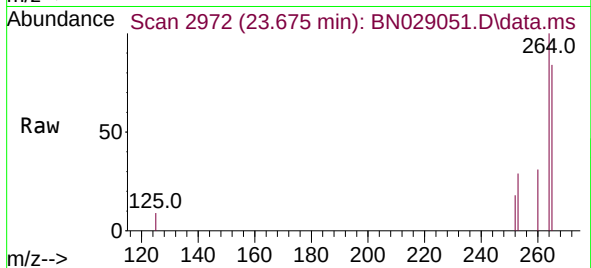
Tgt Ion:264 Resp: 3440

Ion Ratio Lower Upper

264 100

260 31.1 23.9 35.9

265 83.7 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.357 ng

RT: 26.047 min Scan# 3783

Delta R.T. 0.006 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

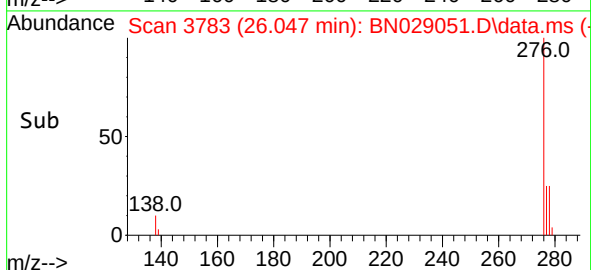
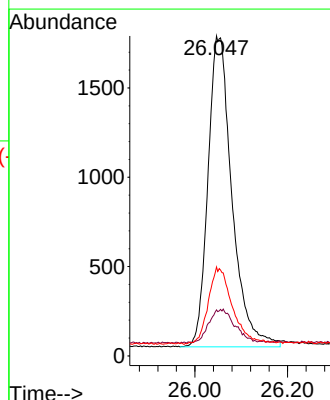
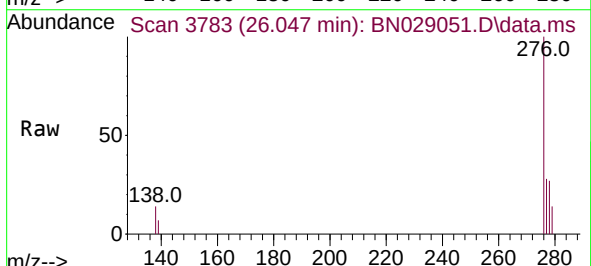
Tgt Ion:276 Resp: 6265

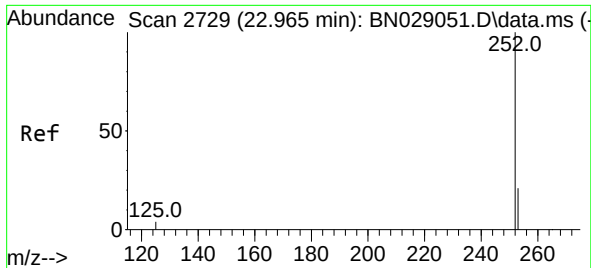
Ion Ratio Lower Upper

276 100

138 11.3 9.6 14.4

277 24.8 19.4 29.0

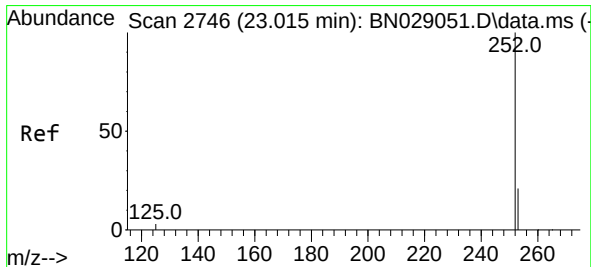
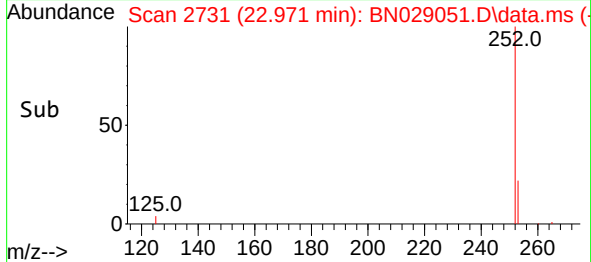
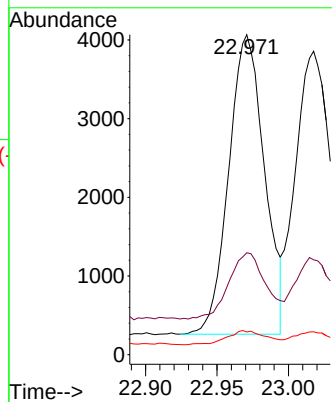
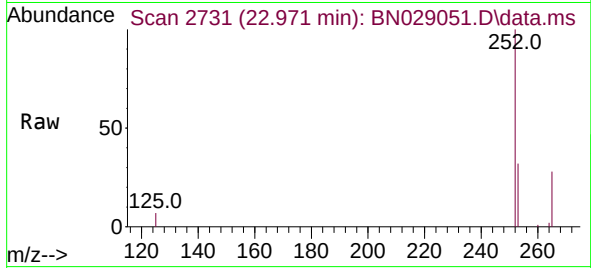




#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.971 min Scan# 2731
Delta R.T. 0.006 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

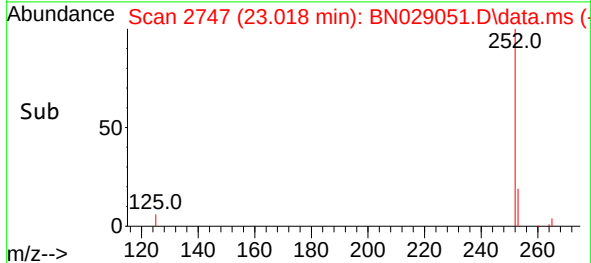
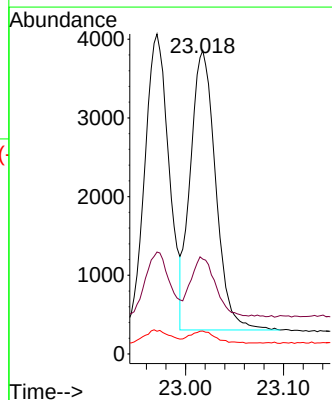
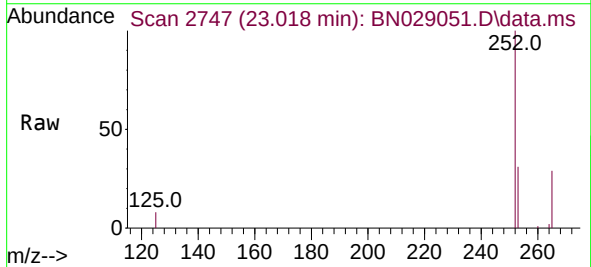
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

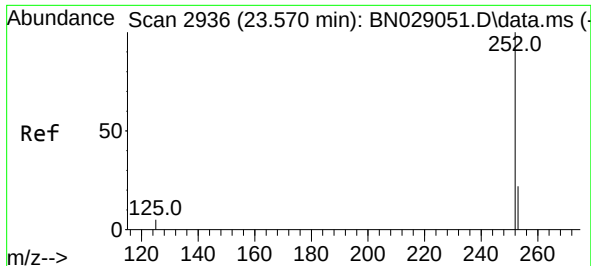
Tgt Ion:252 Resp: 6611
Ion Ratio Lower Upper
252 100
253 31.9 23.0 34.6
125 7.1 5.4 8.0



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.018 min Scan# 2747
Delta R.T. 0.006 min
Lab File: BN029051.D
Acq: 06 Dec 2023 11:54

Tgt Ion:252 Resp: 6379
Ion Ratio Lower Upper
252 100
253 31.2 23.0 34.4
125 7.5 5.0 7.6





#39

Benzo(a)pyrene

Concen: 0.357 ng

RT: 23.570 min Scan# 2936

Delta R.T. 0.006 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

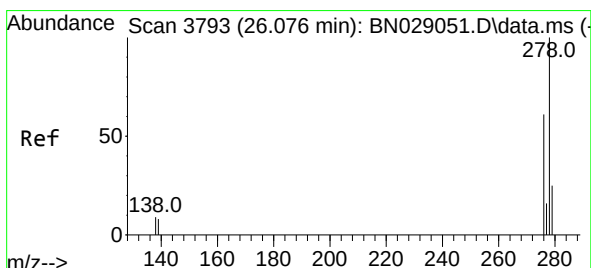
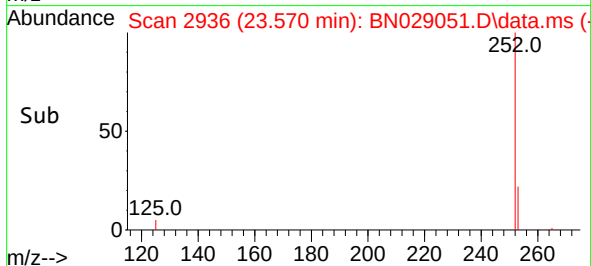
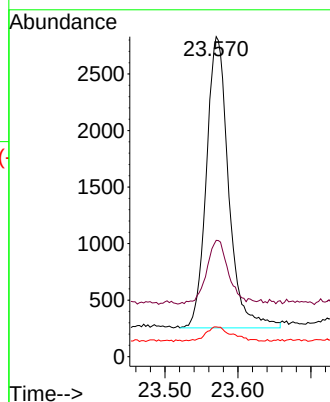
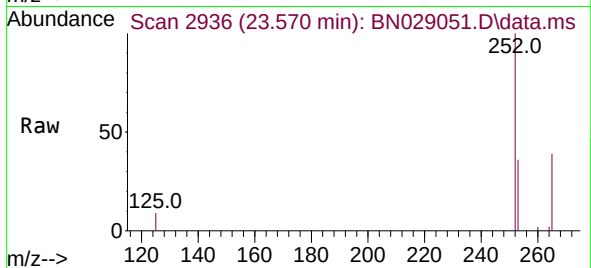
Tgt Ion:252 Resp: 5458

Ion Ratio Lower Upper

252 100

253 36.3 25.3 37.9

125 9.3 6.5 9.7



#40

Dibenzo(a,h)anthracene

Concen: 0.353 ng

RT: 26.076 min Scan# 3793

Delta R.T. 0.003 min

Lab File: BN029051.D

Acq: 06 Dec 2023 11:54

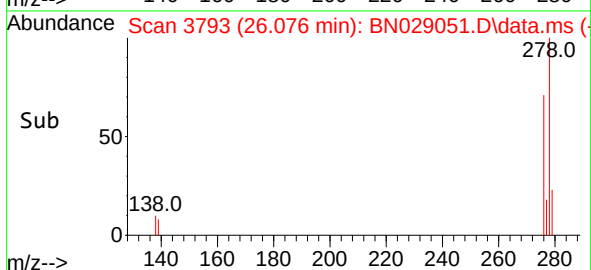
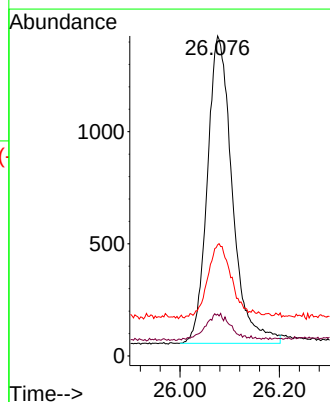
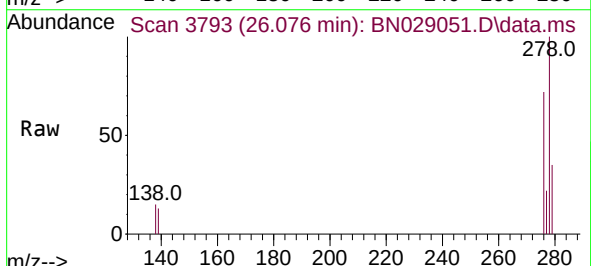
Tgt Ion:278 Resp: 4778

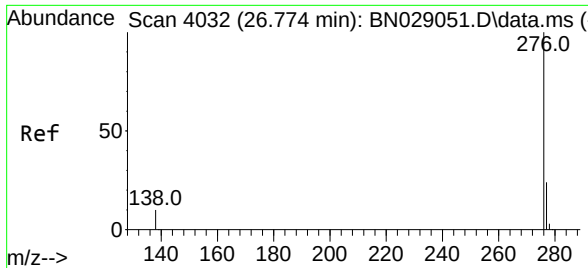
Ion Ratio Lower Upper

278 100

139 13.0 9.4 14.2

279 34.8 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.360 ng
 RT: 26.780 min Scan# 4034
 Delta R.T. 0.012 min
 Lab File: BN029051.D
 Acq: 06 Dec 2023 11:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	5331
Ion Ratio	Lower	Upper	
276	100		
277	25.6	20.3	30.5
138	14.1	9.2	13.8

