

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029077.D
 Acq On : 07 Dec 2023 05:13
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 05:45:00 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)

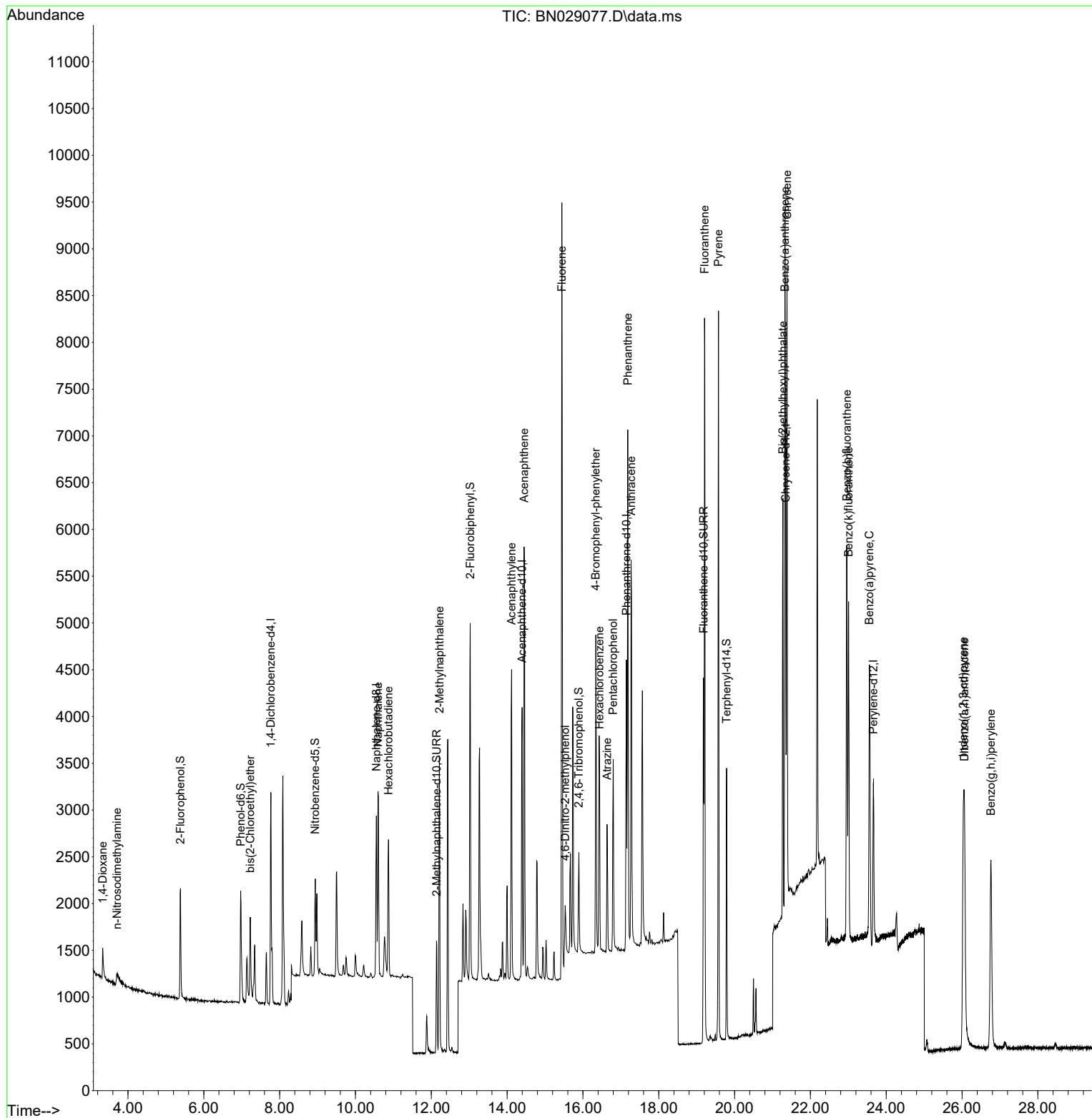
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1106	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2334	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1737	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4329	0.400	ng	0.00
29) Chrysene-d12	21.347	240	2882	0.400	ng	0.00
35) Perylene-d12	23.664	264	2414	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1026	0.410	ng	0.00
5) Phenol-d6	6.973	99	1212	0.405	ng	0.00
8) Nitrobenzene-d5	8.939	82	1026	0.364	ng	0.00
11) 2-Methylnaphthalene-d10	12.140	152	1697	0.346	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	670	0.349	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3499	0.389	ng	0.00
27) Fluoranthene-d10	19.181	212	4716	0.347	ng	0.00
31) Terphenyl-d14	19.789	244	2874	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	334	0.375	ng	# 88
3) n-Nitrosodimethylamine	3.709	42	153	0.283	ng	# 24
6) bis(2-Chloroethyl)ether	7.226	93	874	0.413	ng	98
9) Naphthalene	10.594	128	2762	0.379	ng	99
10) Hexachlorobutadiene	10.872	225	1166	0.363	ng	# 98
12) 2-Methylnaphthalene	12.216	142	2166	0.366	ng	97
16) Acenaphthylene	14.118	152	3758	0.393	ng	99
17) Acenaphthene	14.450	154	2463	0.411	ng	99
18) Fluorene	15.444	166	3619	0.378	ng	97
20) 4,6-Dinitro-2-methylph...	15.533	198	594	0.455	ng	96
21) 4-Bromophenyl-phenylether	16.340	248	1524	0.389	ng	# 80
22) Hexachlorobenzene	16.439	284	1781	0.400	ng	95
23) Atrazine	16.638	200	1173	0.340	ng	# 94
24) Pentachlorophenol	16.799	266	1094	0.449	ng	96
25) Phenanthrene	17.184	178	5546	0.384	ng	100
26) Anthracene	17.271	178	5211	0.373	ng	99
28) Fluoranthene	19.209	202	7208	0.363	ng	# 99
30) Pyrene	19.576	202	7348	0.411	ng	100
32) Benzo(a)anthracene	21.329	228	5704	0.390	ng	98
33) Chrysene	21.383	228	5712	0.397	ng	100
34) Bis(2-ethylhexyl)phtha...	21.275	149	4148	0.460	ng	100
36) Indeno(1,2,3-cd)pyrene	26.035	276	5342	0.434	ng	98
37) Benzo(b)fluoranthene	22.959	252	5768	0.445	ng	96
38) Benzo(k)fluoranthene	23.006	252	5036	0.414	ng	# 93
39) Benzo(a)pyrene	23.556	252	4652	0.434	ng	# 93
40) Dibenzo(a,h)anthracene	26.064	278	3920	0.413	ng	95
41) Benzo(g,h,i)perylene	26.763	276	4819	0.464	ng	# 95

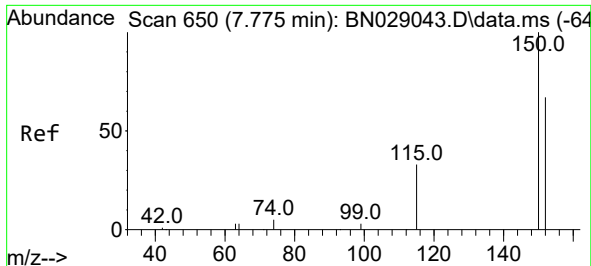
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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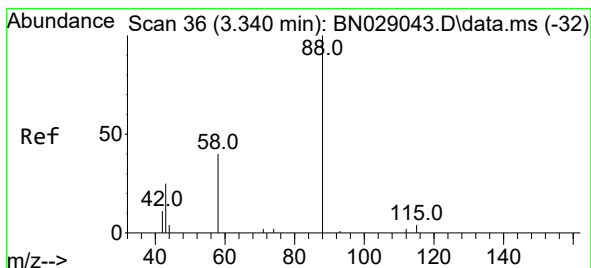
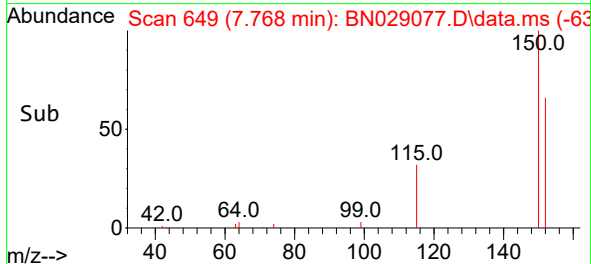
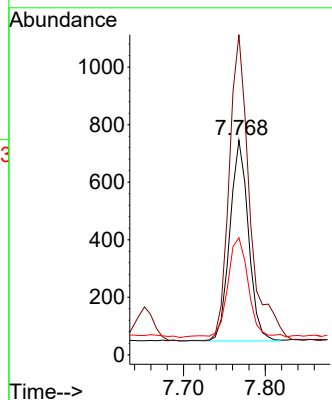
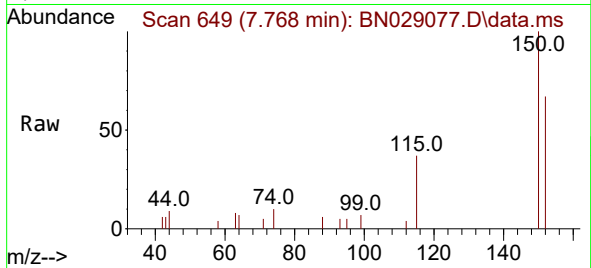




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN029077.D
 Acq: 07 Dec 2023 05:13

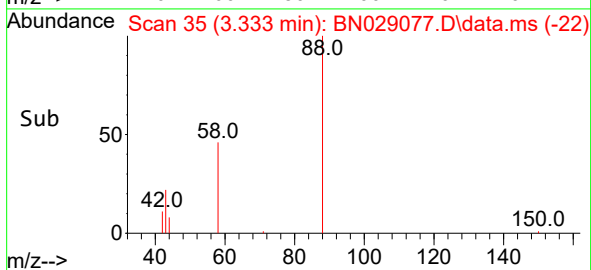
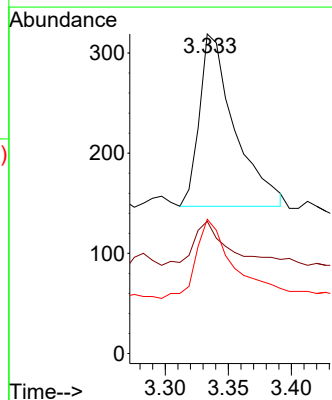
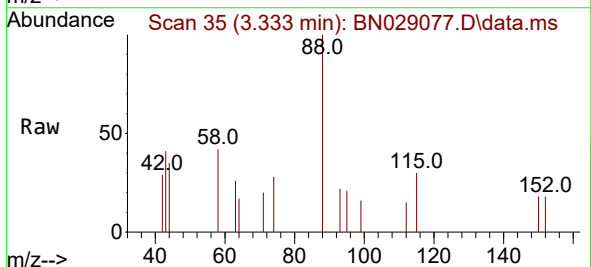
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

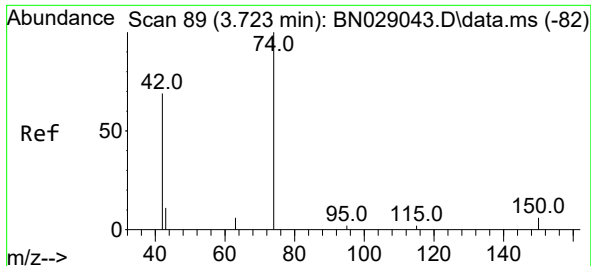
Tgt Ion:152 Resp: 1106
 Ion Ratio Lower Upper
 152 100
 150 149.2 116.2 174.4
 115 54.6 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.375 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029077.D
 Acq: 07 Dec 2023 05:13

Tgt Ion: 88 Resp: 334
 Ion Ratio Lower Upper
 88 100
 43 25.4 15.6 23.4#
 58 49.1 33.2 49.8

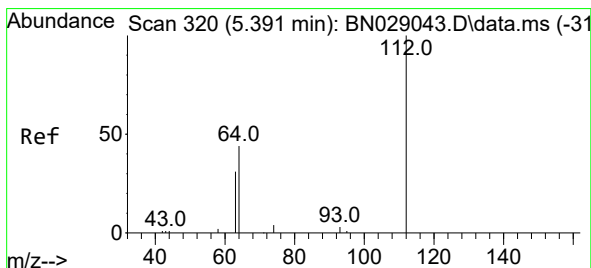
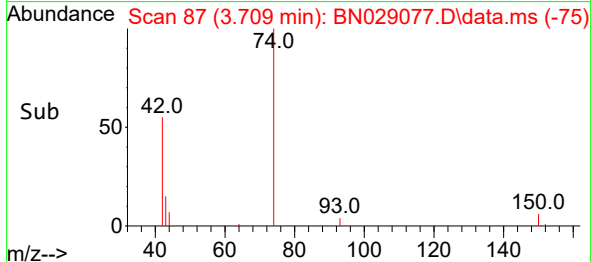
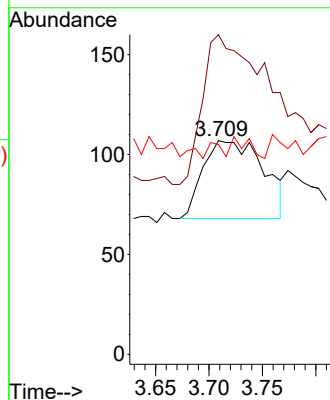
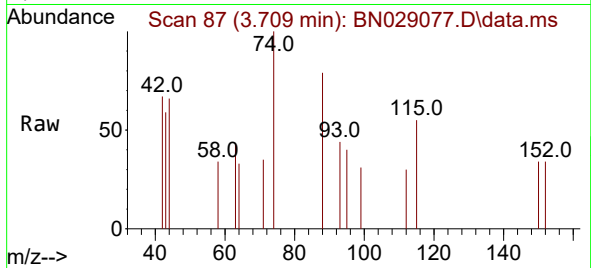




#3
 n-Nitrosodimethylamine
 Concen: 0.283 ng
 RT: 3.709 min Scan# 81
 Delta R.T. -0.014 min
 Lab File: BN029077.D
 Acq: 07 Dec 2023 05:13

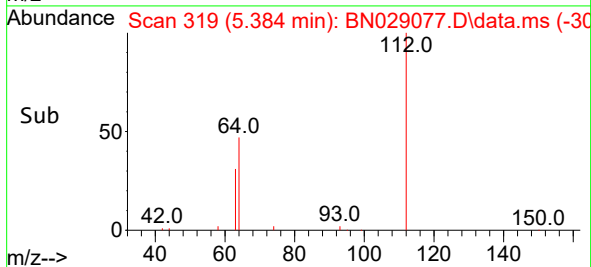
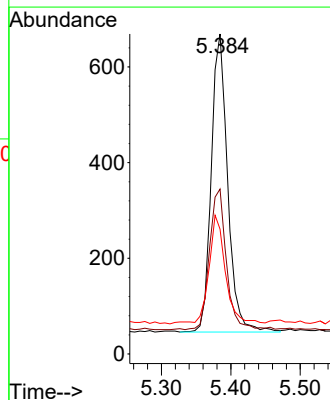
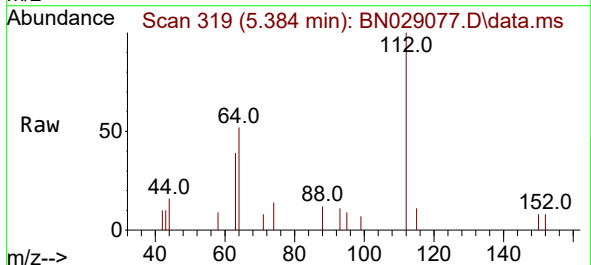
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

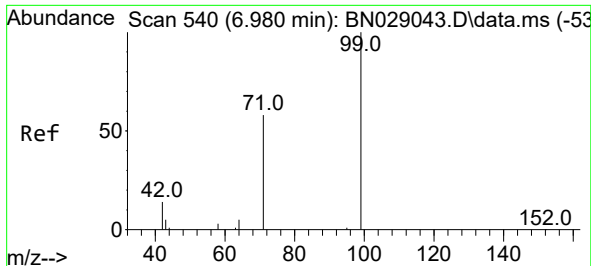
Tgt Ion: 42 Resp: 153
 Ion Ratio Lower Upper
 42 100
 74 222.9 106.3 159.5#
 44 4.6 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.410 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN029077.D
 Acq: 07 Dec 2023 05:13

Tgt Ion: 112 Resp: 1026
 Ion Ratio Lower Upper
 112 100
 64 48.7 37.0 55.6
 63 36.7 29.0 43.6

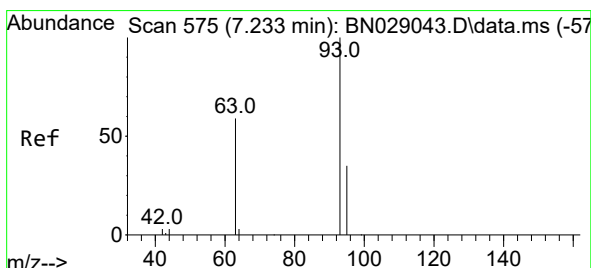
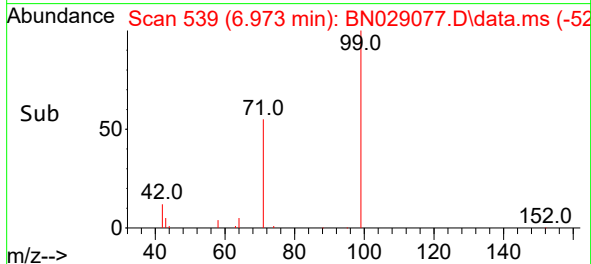
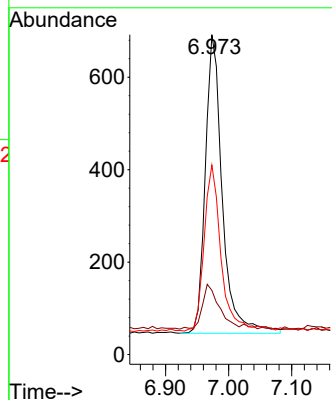
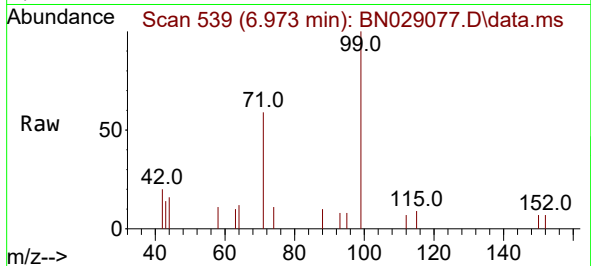




#5
Phenol-d6
Concen: 0.405 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

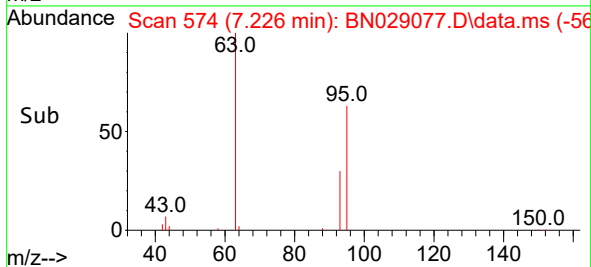
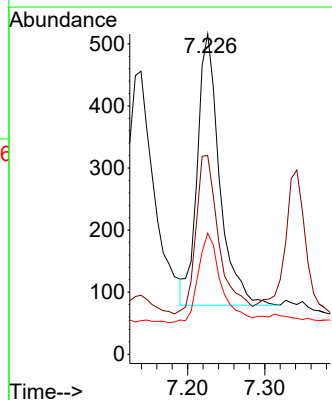
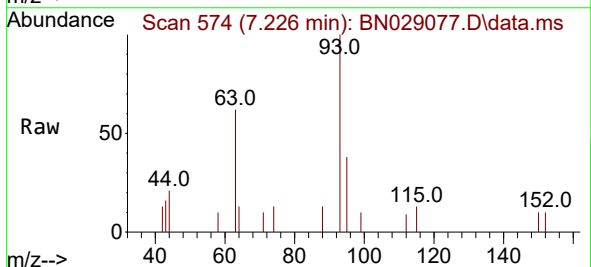
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

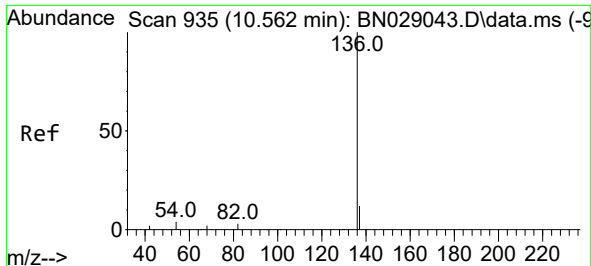
Tgt Ion: 99 Resp: 1212
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.2
71 54.1 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.413 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.007 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion: 93 Resp: 874
Ion Ratio Lower Upper
93 100
63 61.2 48.4 72.6
95 33.6 28.1 42.1

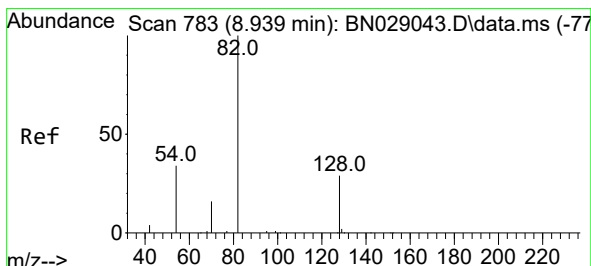
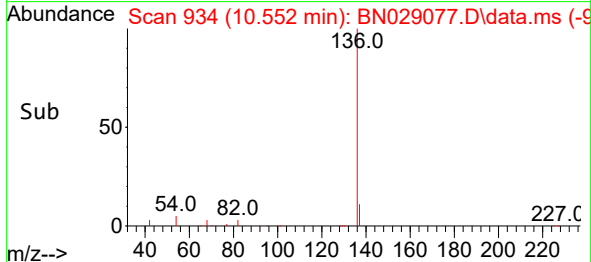
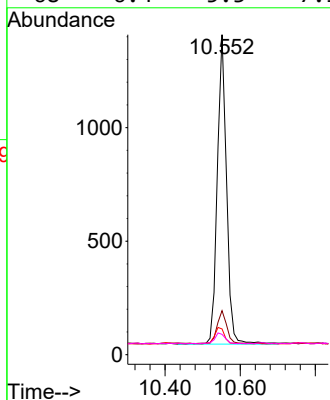
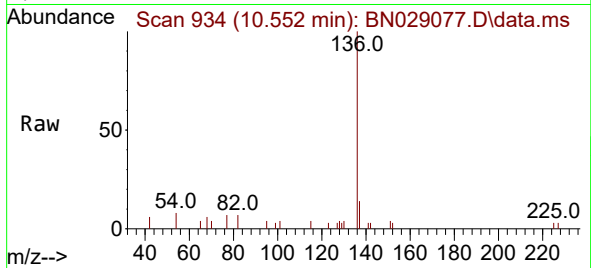




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

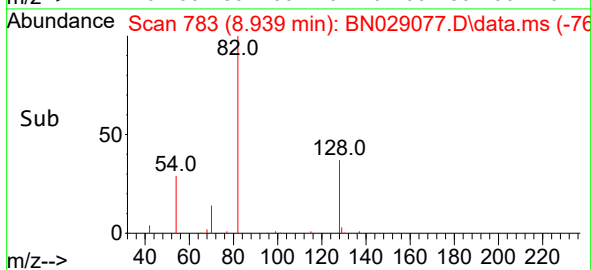
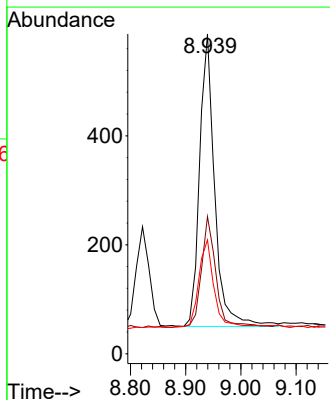
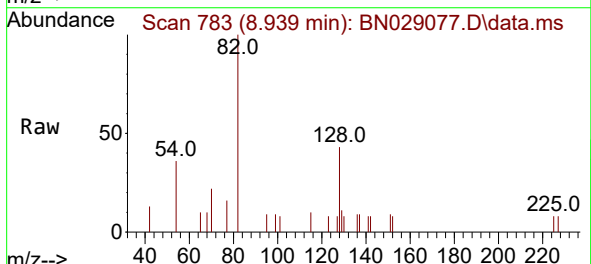
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

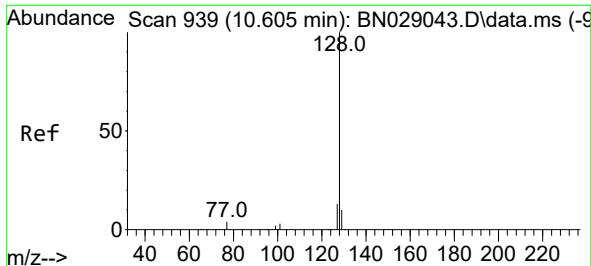
Tgt Ion:	136	Resp:	2334
Ion Ratio	Lower	Upper	
136	100		
137	13.8	11.9	17.9
54	8.1	6.4	9.6
68	6.4	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:	82	Resp:	1026
Ion Ratio	Lower	Upper	
82	100		
128	42.9	28.2	42.4#
54	35.6	32.1	48.1

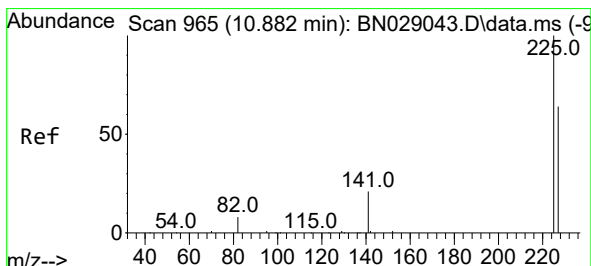
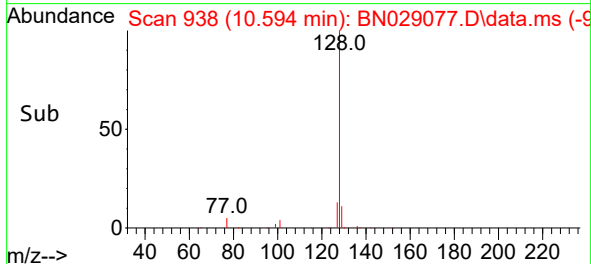
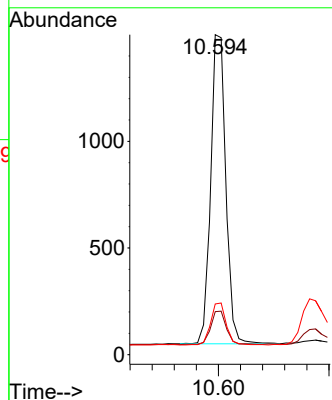
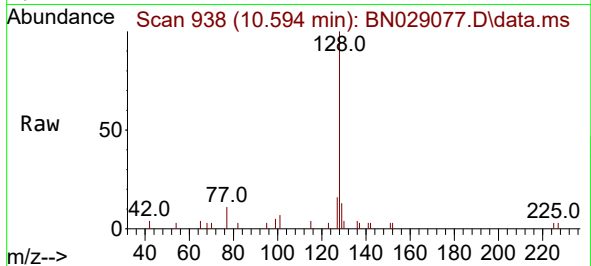




#9
Naphthalene
Concen: 0.379 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

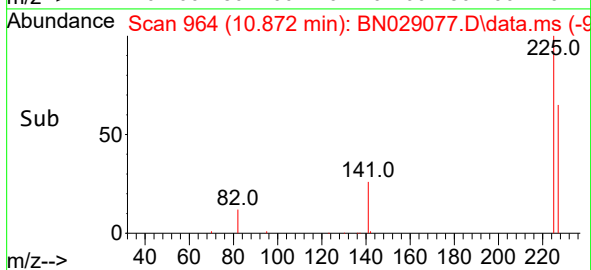
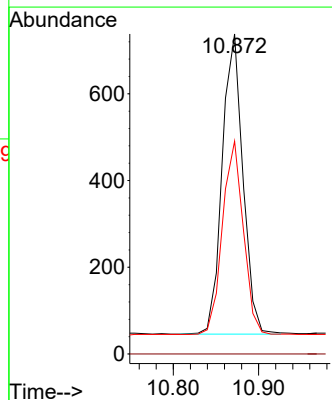
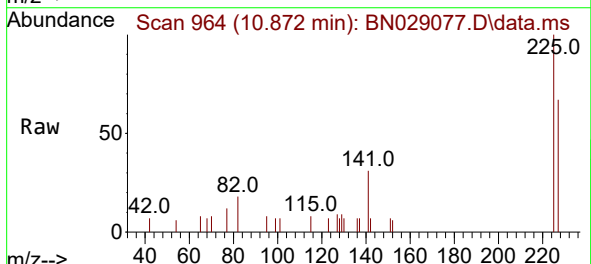
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

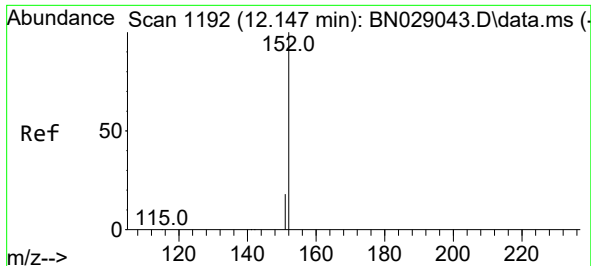
Tgt Ion:128 Resp: 2762
Ion Ratio Lower Upper
128 100
129 13.5 10.5 15.7
127 15.9 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:225 Resp: 1166
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.346 ng

RT: 12.140 min Scan# 1190

Delta R.T. -0.007 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

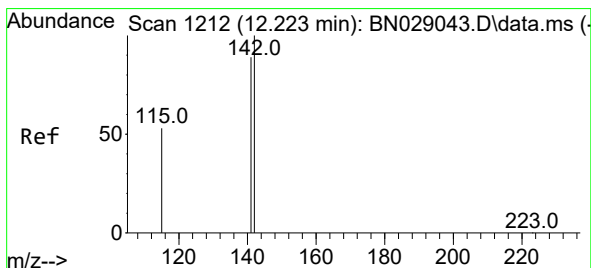
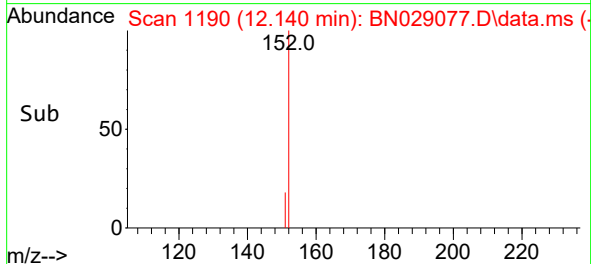
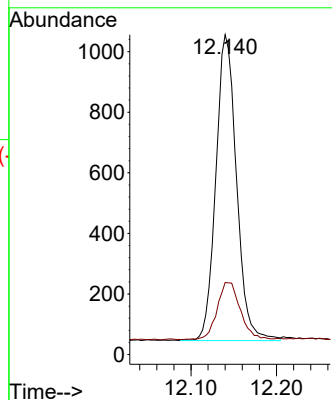
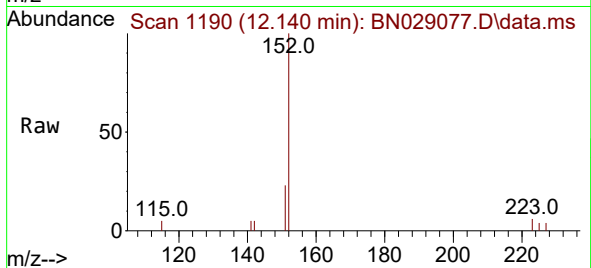
SSTDCCC0.4

Tgt Ion:152 Resp: 1697

Ion Ratio Lower Upper

152 100

151 20.7 17.4 26.0



#12

2-Methylnaphthalene

Concen: 0.366 ng

RT: 12.216 min Scan# 1210

Delta R.T. -0.007 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

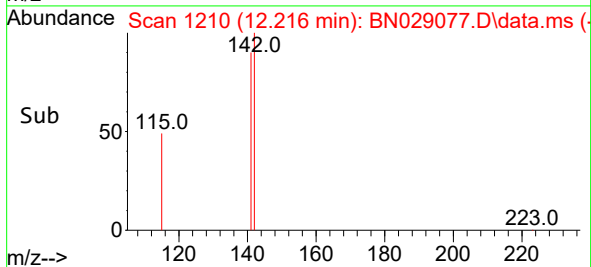
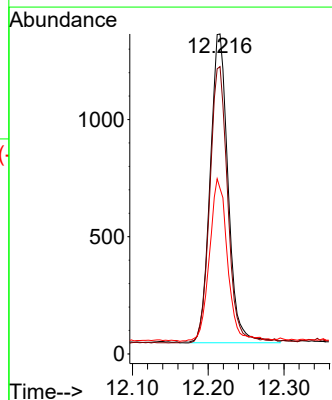
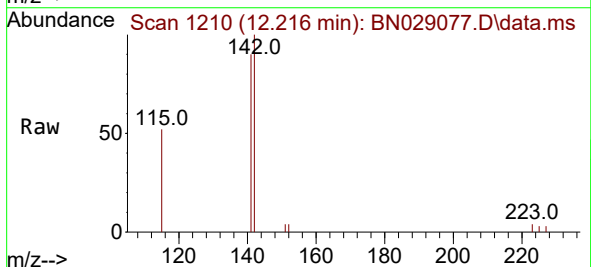
Tgt Ion:142 Resp: 2166

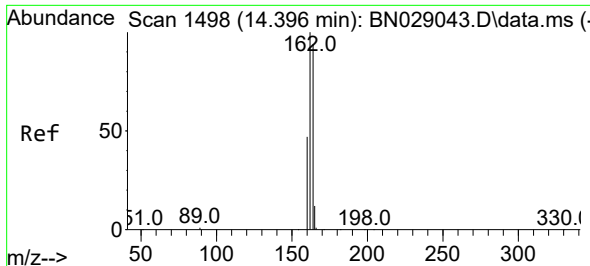
Ion Ratio Lower Upper

142 100

141 89.8 71.1 106.7

115 51.7 44.6 66.8

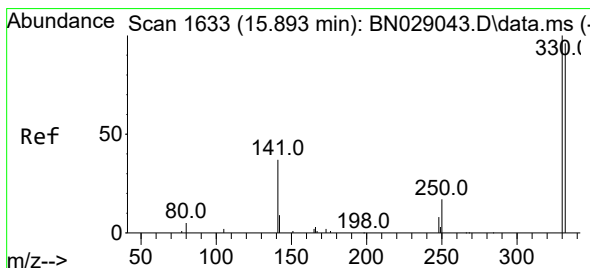
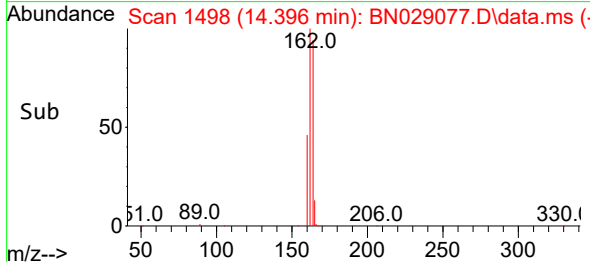
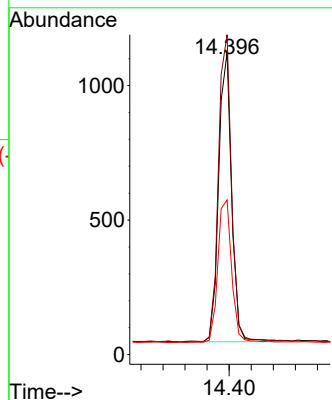
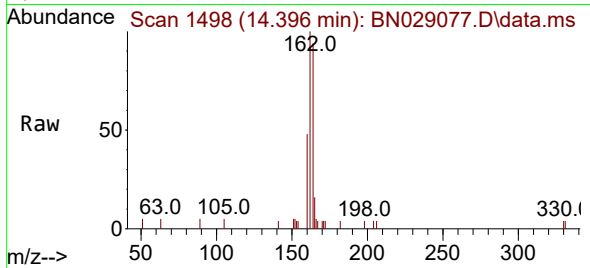




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

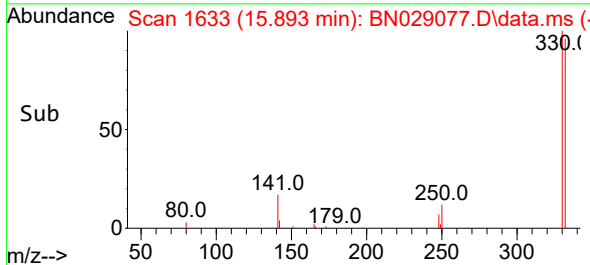
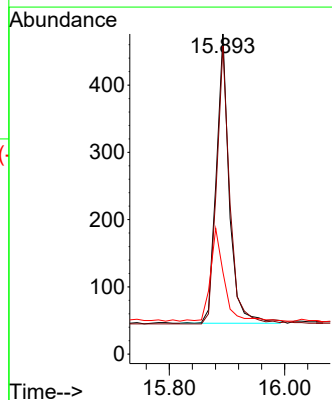
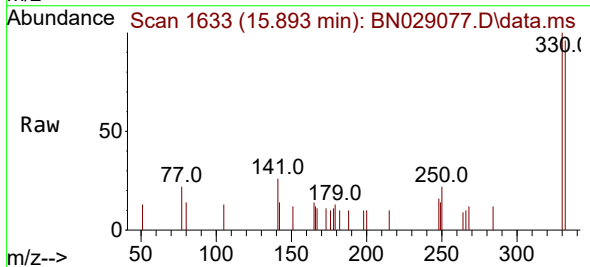
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

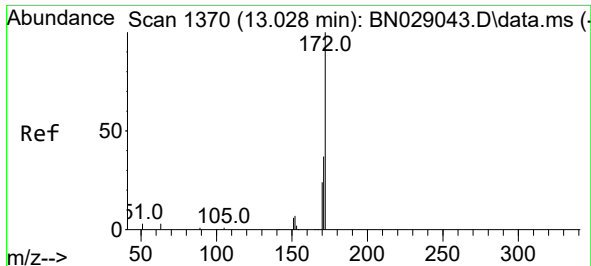
Tgt Ion:164 Resp: 1737
Ion Ratio Lower Upper
164 100
162 105.9 85.0 127.6
160 51.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.349 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:330 Resp: 670
Ion Ratio Lower Upper
330 100
332 97.6 78.8 118.2
141 33.7 28.7 43.1

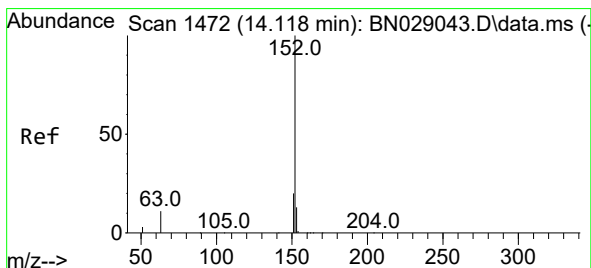
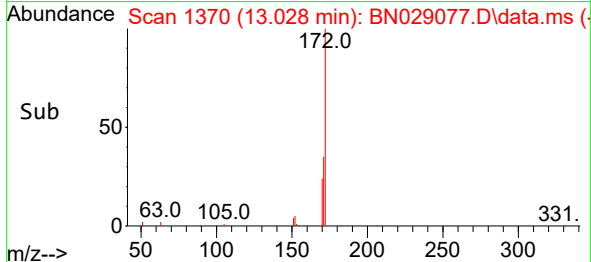
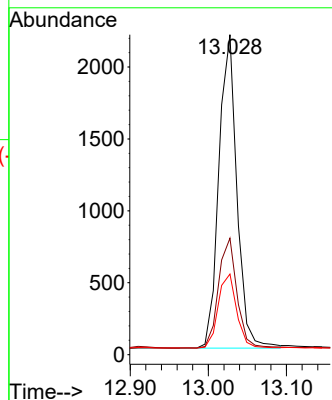
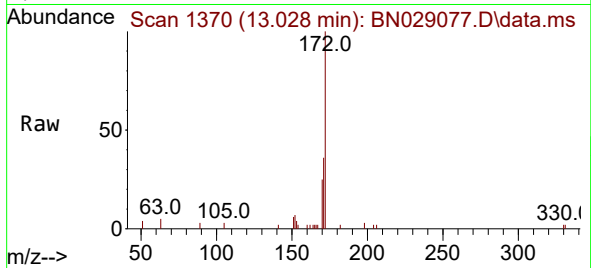




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

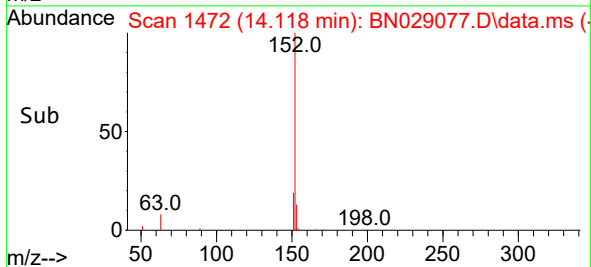
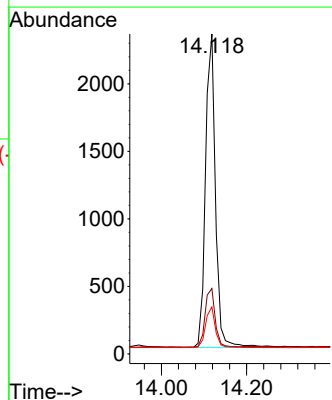
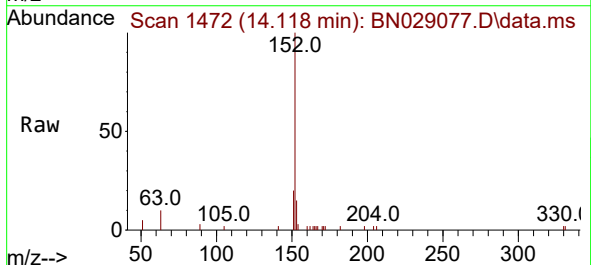
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

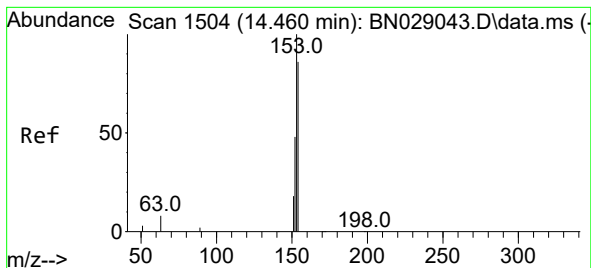
Tgt Ion:172 Resp: 3499
Ion Ratio Lower Upper
172 100
171 36.4 30.1 45.1
170 25.2 20.3 30.5



#16
Acenaphthylene
Concen: 0.393 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:152 Resp: 3758
Ion Ratio Lower Upper
152 100
151 19.0 15.8 23.6
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.411 ng

RT: 14.450 min Scan# 1503

Delta R.T. -0.011 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

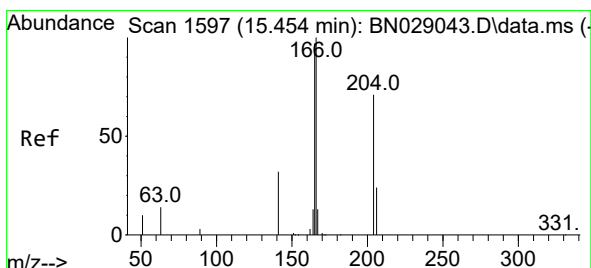
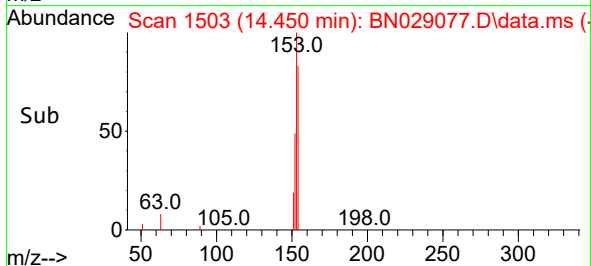
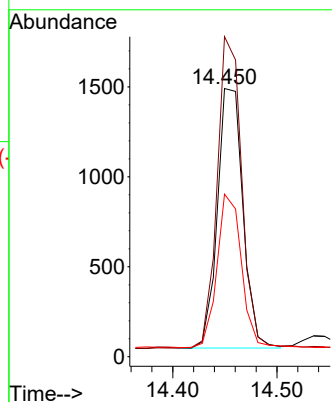
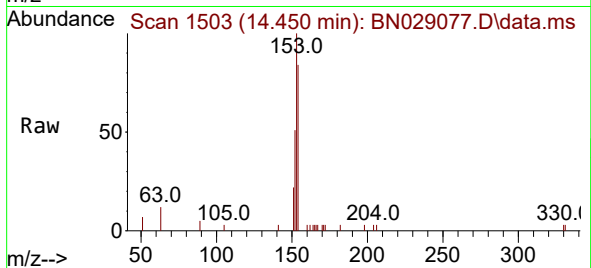
Tgt Ion:154 Resp: 2463

Ion Ratio Lower Upper

154 100

153 115.8 93.0 139.6

152 56.6 44.2 66.4



#18

Fluorene

Concen: 0.378 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

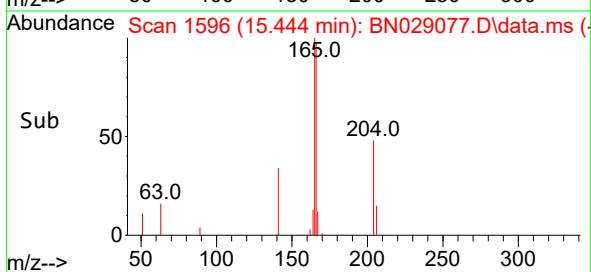
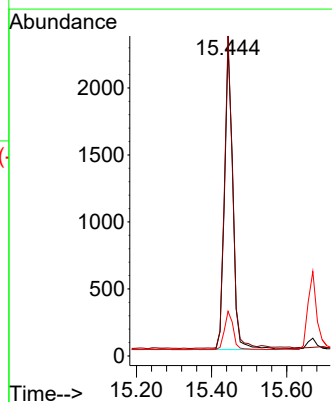
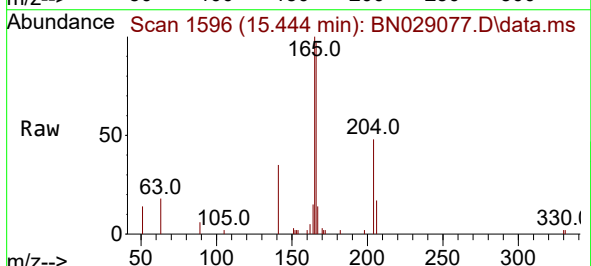
Tgt Ion:166 Resp: 3619

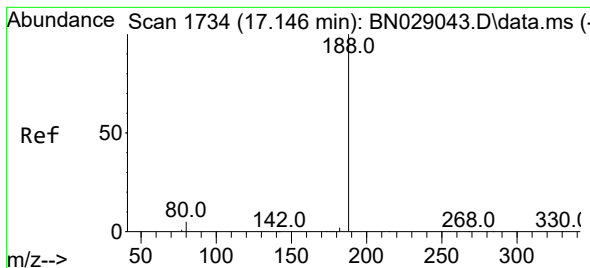
Ion Ratio Lower Upper

166 100

165 97.2 80.2 120.4

167 13.5 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.146 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

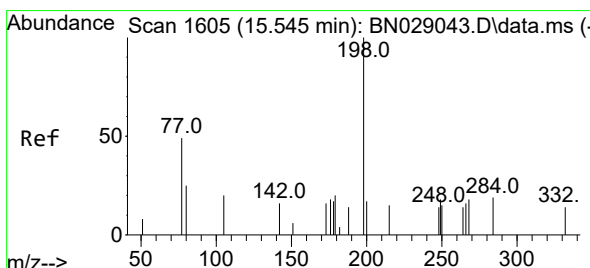
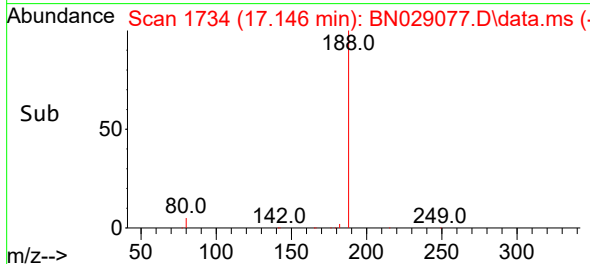
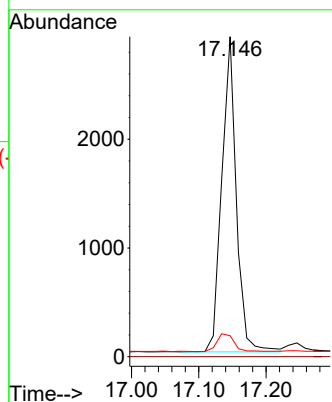
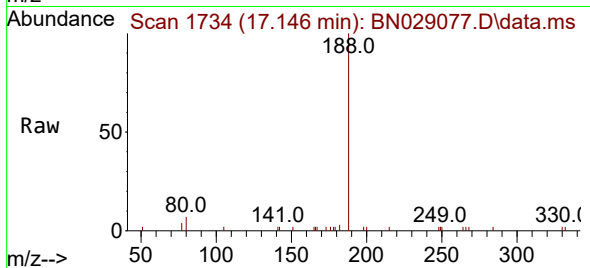
Tgt Ion:188 Resp: 4329

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.6 5.4 8.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.455 ng

RT: 15.533 min Scan# 1604

Delta R.T. -0.012 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

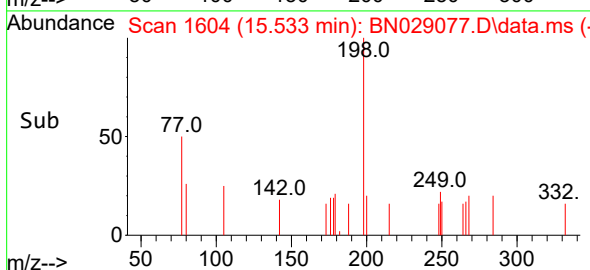
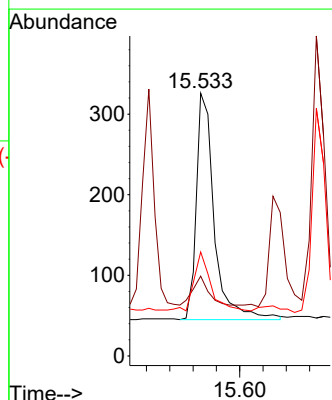
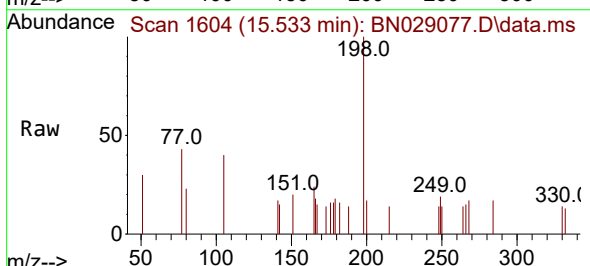
Tgt Ion:198 Resp: 594

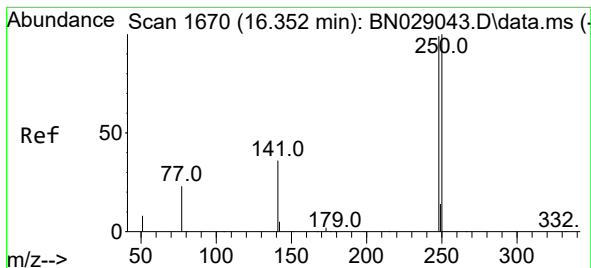
Ion Ratio Lower Upper

198 100

51 30.4 23.4 35.2

105 39.6 29.0 43.4

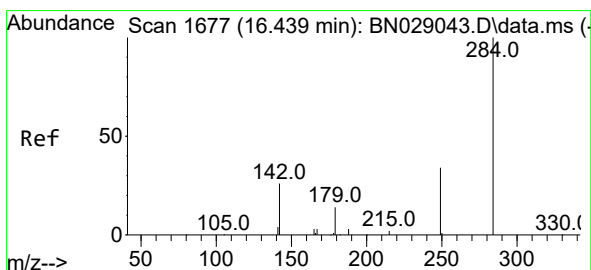
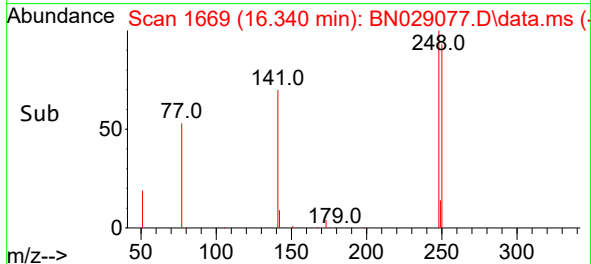
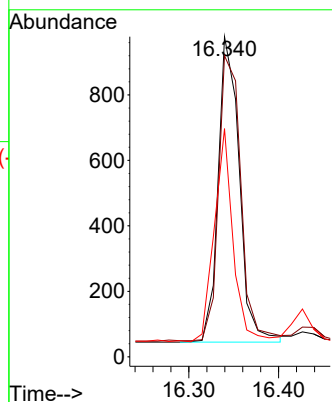
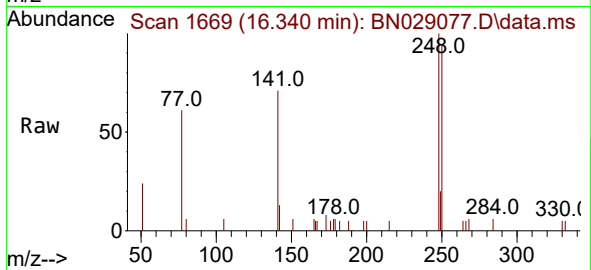




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

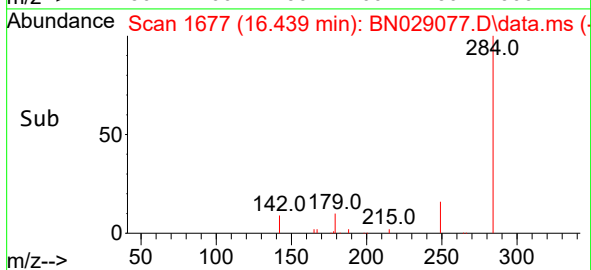
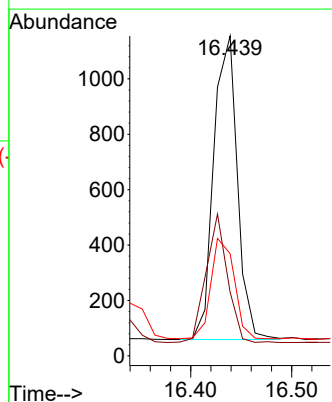
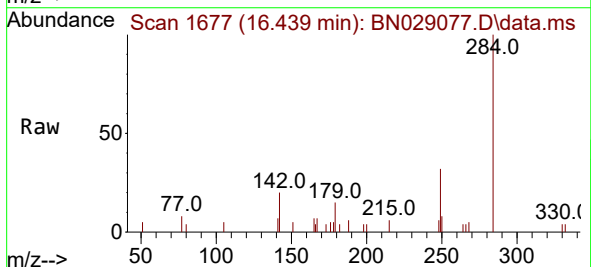
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

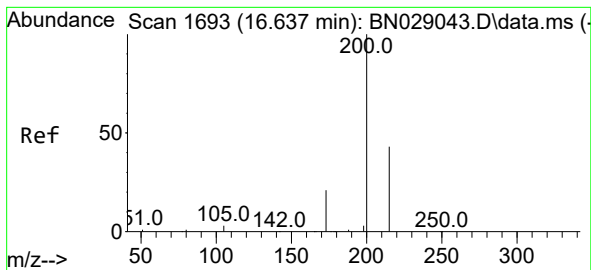
Tgt Ion:248 Resp: 1524
Ion Ratio Lower Upper
248 100
250 94.1 81.3 121.9
141 71.3 31.2 46.8#



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:284 Resp: 1781
Ion Ratio Lower Upper
284 100
142 38.3 28.0 42.0
249 32.5 27.8 41.8





#23

Atrazine

Concen: 0.340 ng

RT: 16.638 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

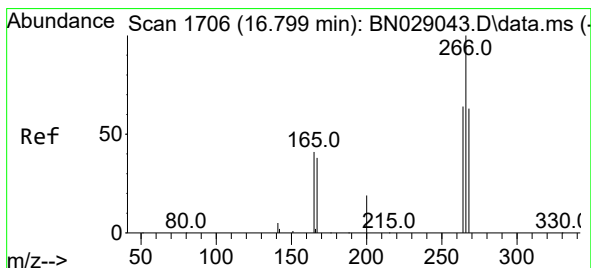
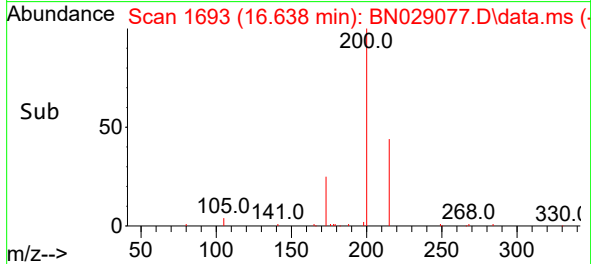
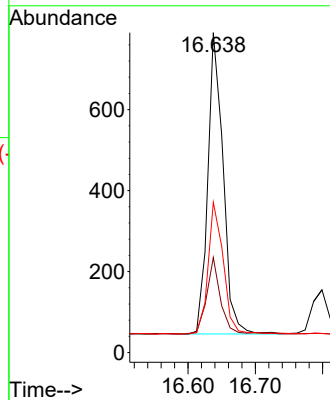
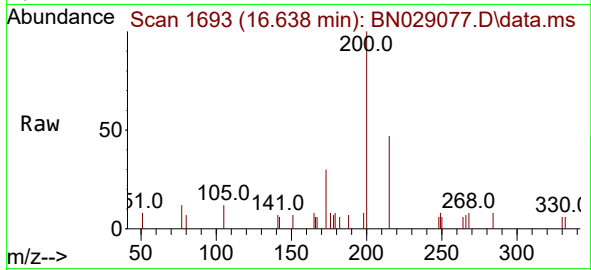
Tgt Ion:200 Resp: 1173

Ion Ratio Lower Upper

200 100

173 29.7 19.3 28.9#

215 47.0 36.1 54.1



#24

Pentachlorophenol

Concen: 0.449 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

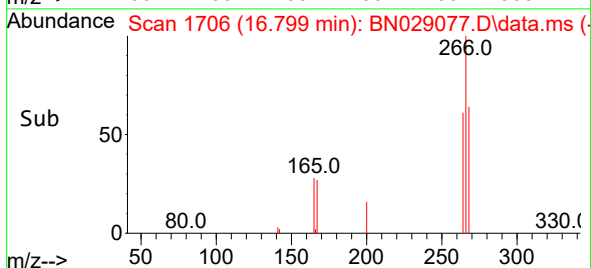
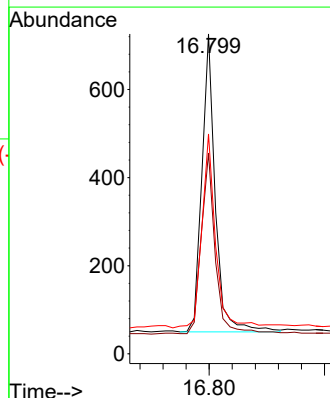
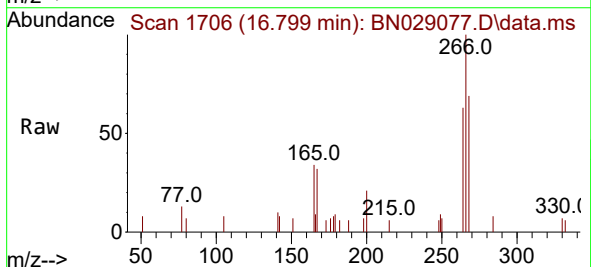
Tgt Ion:266 Resp: 1094

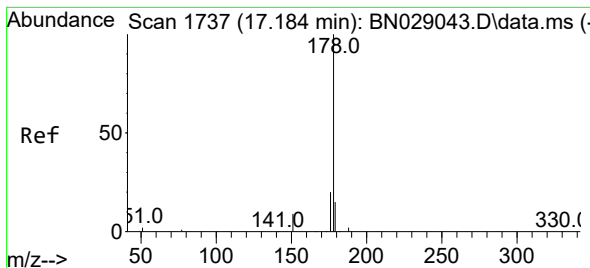
Ion Ratio Lower Upper

266 100

264 62.5 50.7 76.1

268 66.5 49.5 74.3





#25

Phenanthrene

Concen: 0.384 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

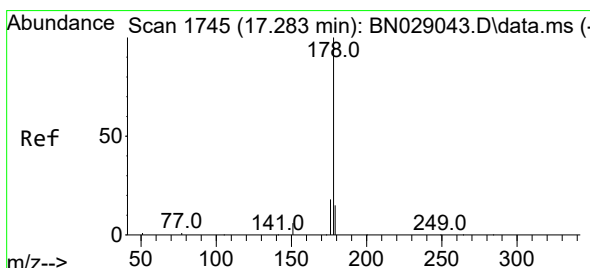
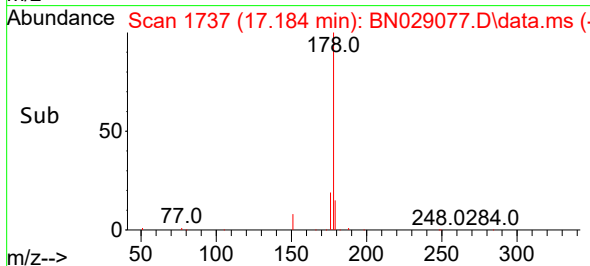
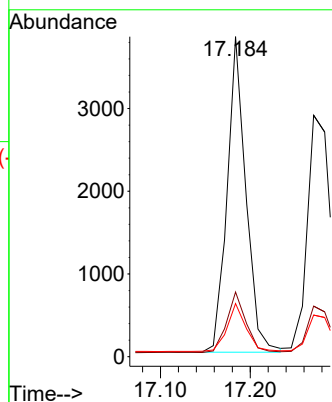
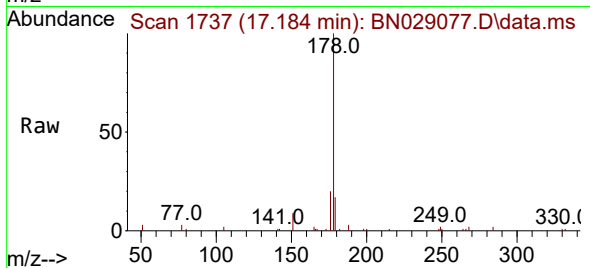
Tgt Ion:178 Resp: 5546

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.5 12.6 18.8



#26

Anthracene

Concen: 0.373 ng

RT: 17.271 min Scan# 1744

Delta R.T. -0.012 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

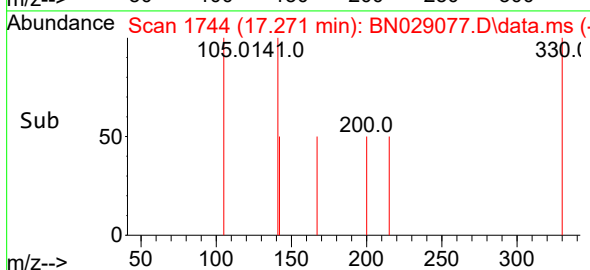
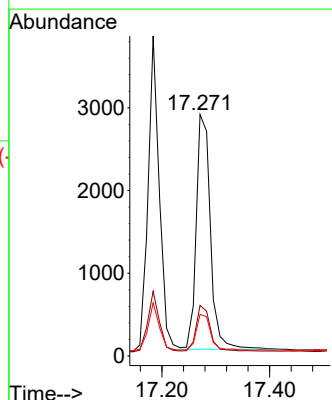
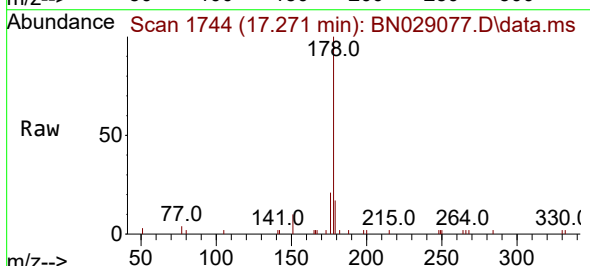
Tgt Ion:178 Resp: 5211

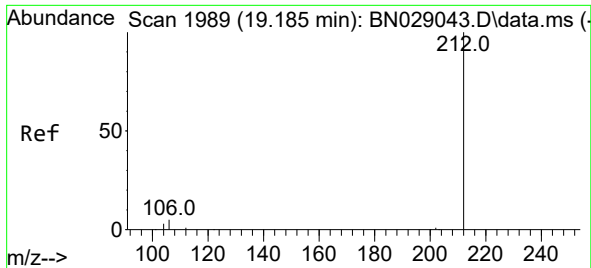
Ion Ratio Lower Upper

178 100

176 19.3 15.0 22.4

179 15.6 12.6 19.0

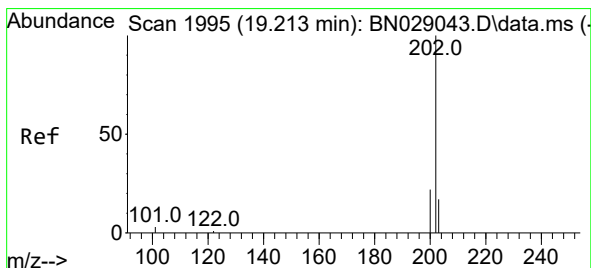
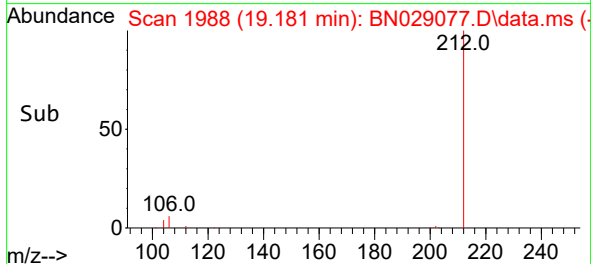
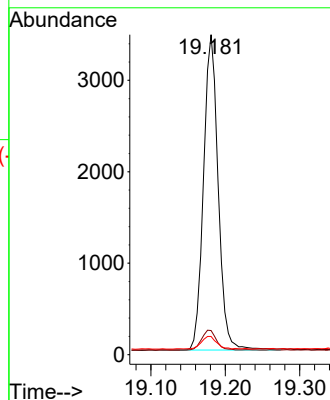
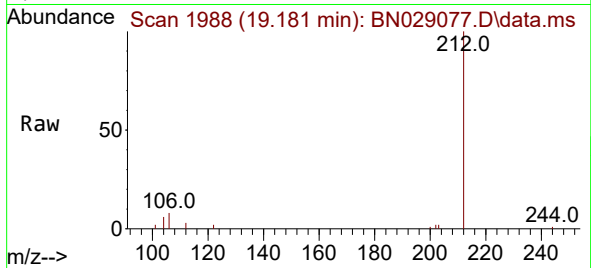




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.181 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

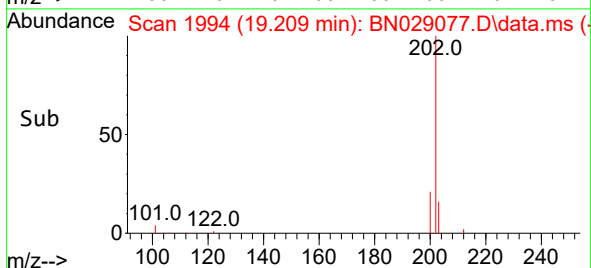
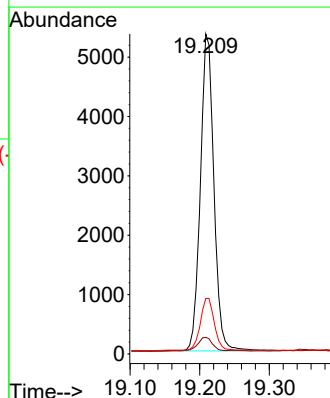
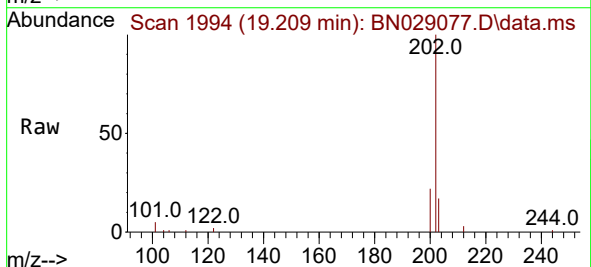
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

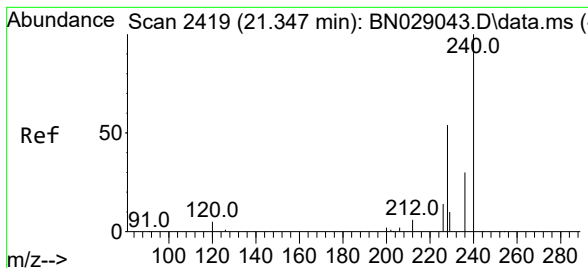
Tgt Ion:212 Resp: 4716
Ion Ratio Lower Upper
212 100
106 6.3 3.9 5.9#
104 4.3 2.6 3.8#



#28
Fluoranthene
Concen: 0.363 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:202 Resp: 7208
Ion Ratio Lower Upper
202 100
101 4.8 3.0 4.6#
203 16.8 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.347 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

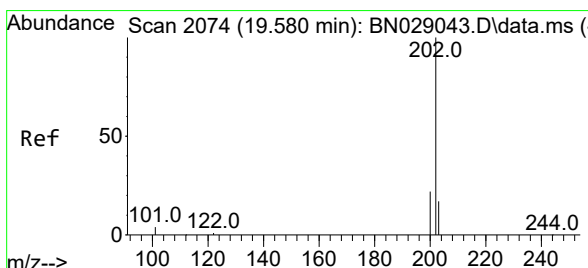
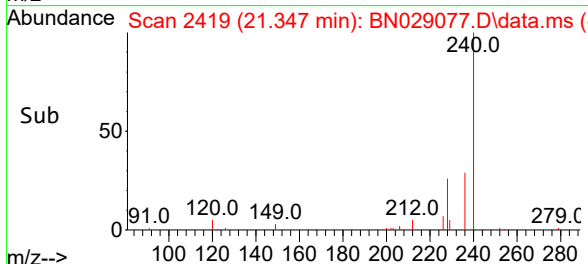
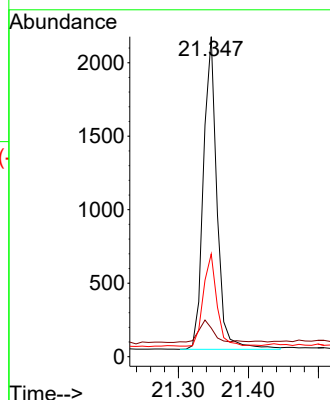
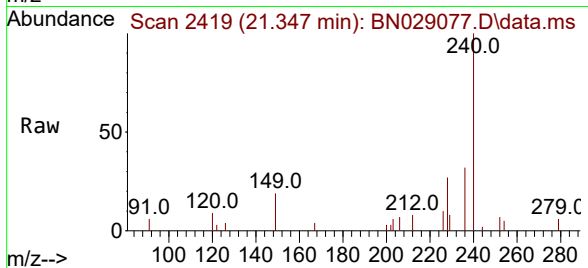
Tgt Ion:240 Resp: 2882

Ion Ratio Lower Upper

240 100

120 9.0 6.7 10.1

236 32.1 25.7 38.5



#30

Pyrene

Concen: 0.411 ng

RT: 19.576 min Scan# 2073

Delta R.T. -0.005 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

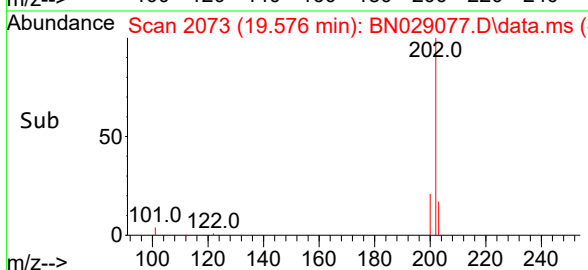
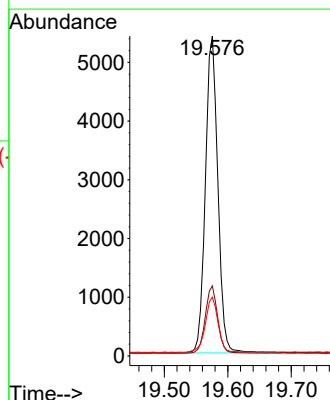
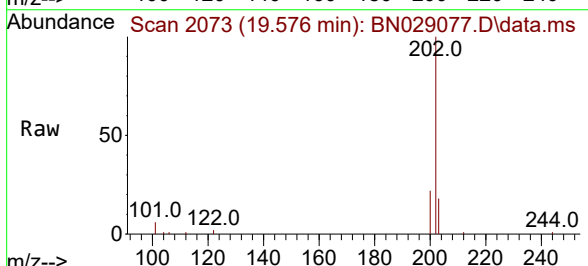
Tgt Ion:202 Resp: 7348

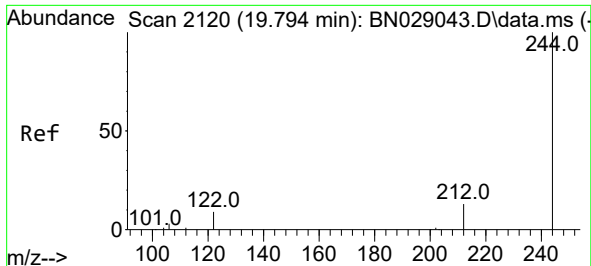
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.9 14.2 21.4

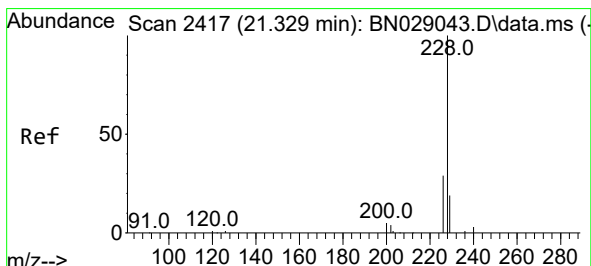
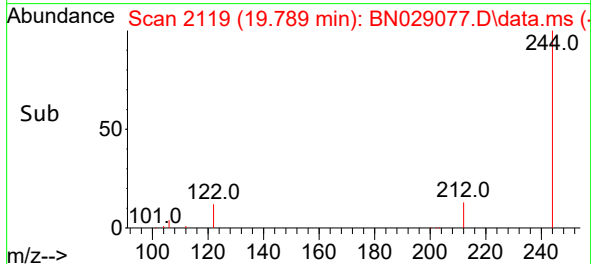
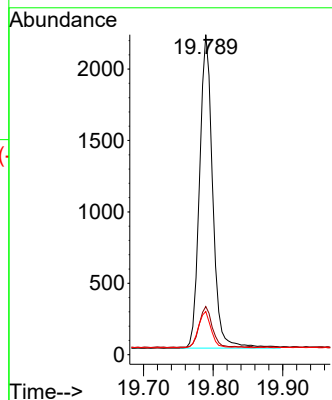
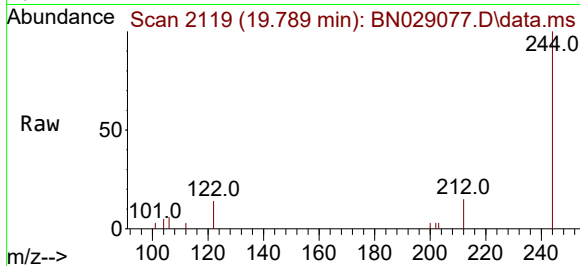




#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.789 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

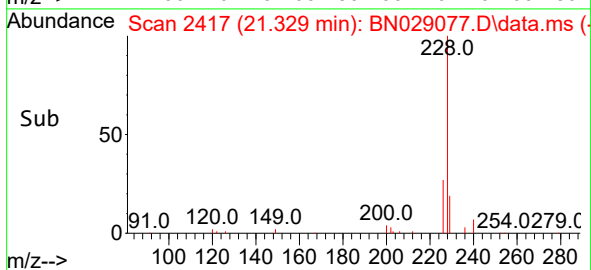
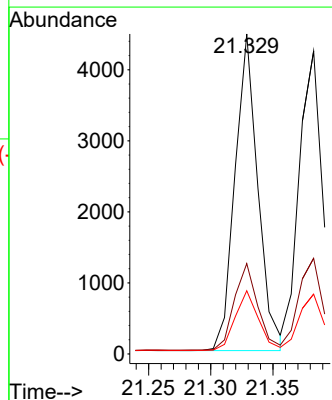
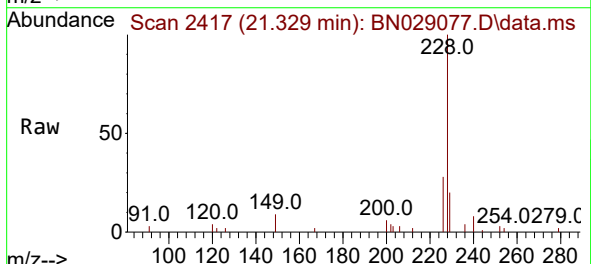
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

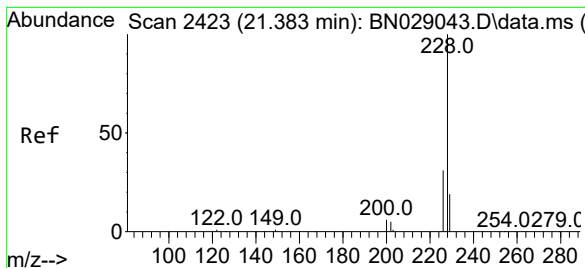
Tgt Ion:244 Resp: 2874
Ion Ratio Lower Upper
244 100
212 15.1 11.6 17.4
122 13.5 8.2 12.4#



#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:228 Resp: 5704
Ion Ratio Lower Upper
228 100
226 28.2 23.8 35.6
229 19.7 16.0 24.0





#33

Chrysene

Concen: 0.397 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

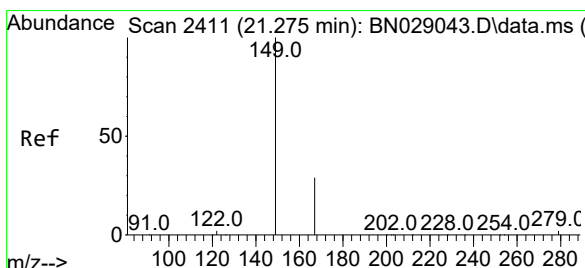
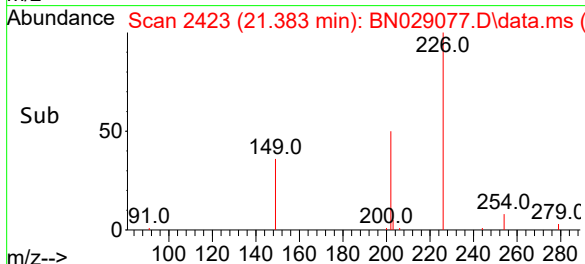
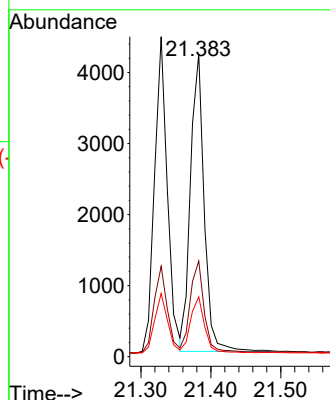
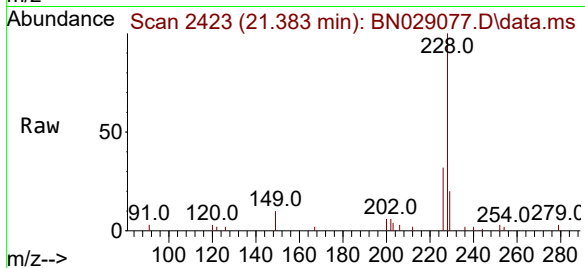
Tgt Ion:228 Resp: 5712

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.0

229 19.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.460 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

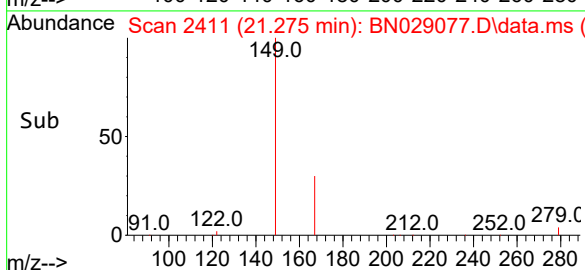
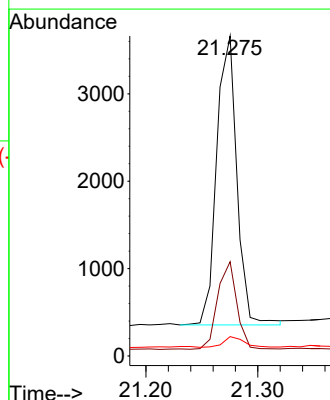
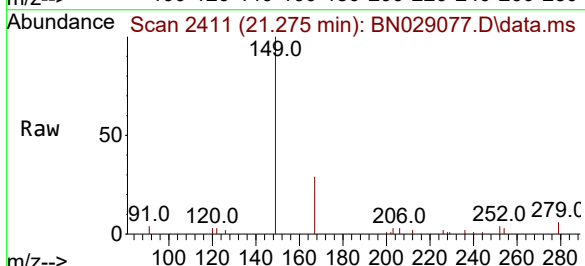
Tgt Ion:149 Resp: 4148

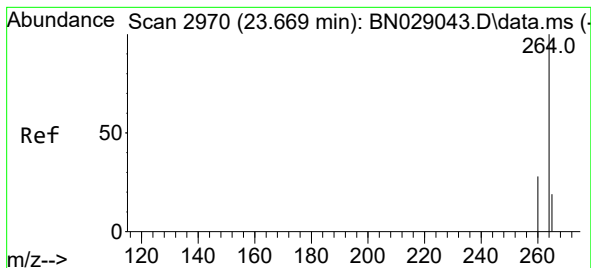
Ion Ratio Lower Upper

149 100

167 29.1 23.4 35.2

279 3.7 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.664 min Scan# 2970

Delta R.T. -0.006 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

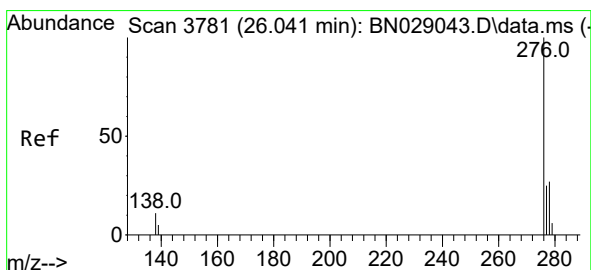
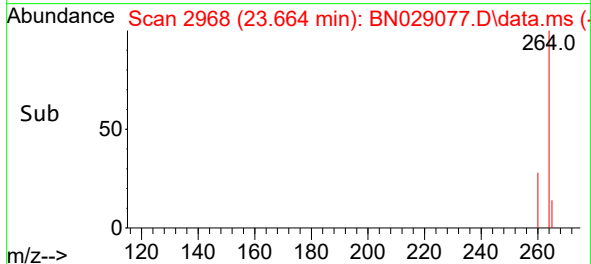
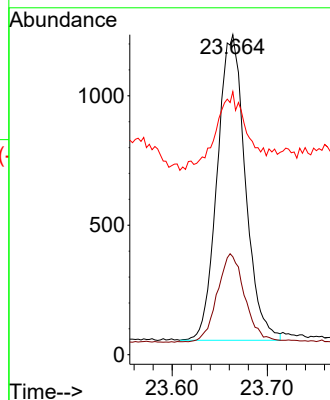
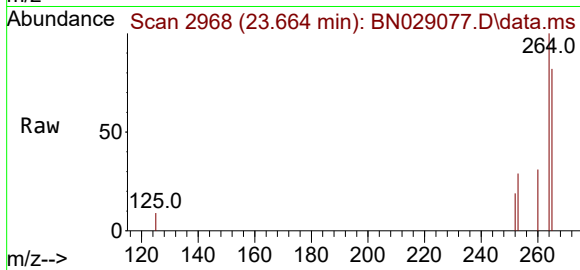
Tgt Ion:264 Resp: 2414

Ion Ratio Lower Upper

264 100

260 30.6 23.9 35.9

265 82.2 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.434 ng

RT: 26.035 min Scan# 3779

Delta R.T. -0.006 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

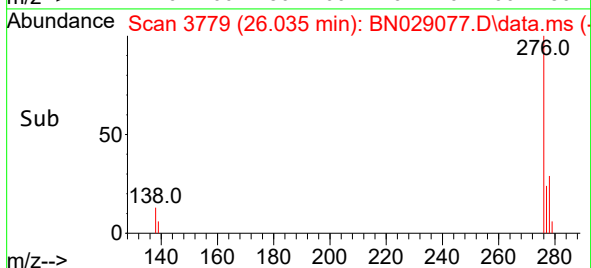
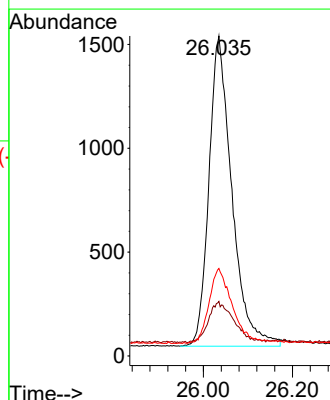
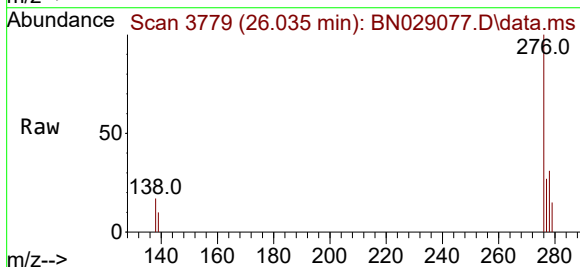
Tgt Ion:276 Resp: 5342

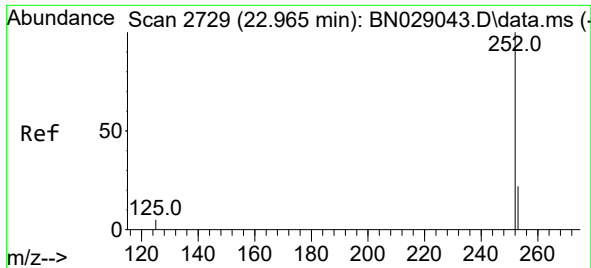
Ion Ratio Lower Upper

276 100

138 14.3 9.6 14.4

277 24.3 19.4 29.0

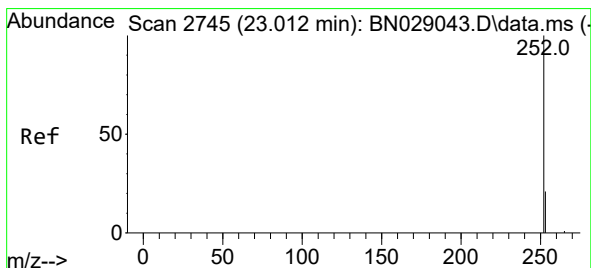
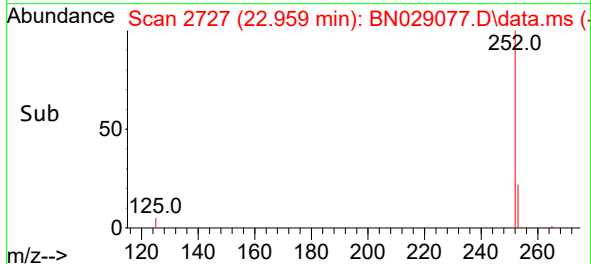
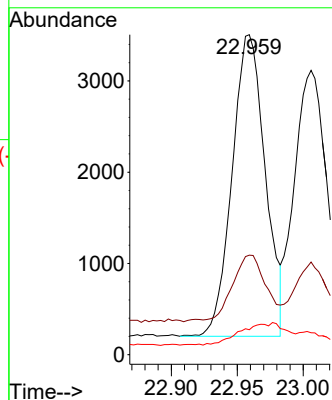
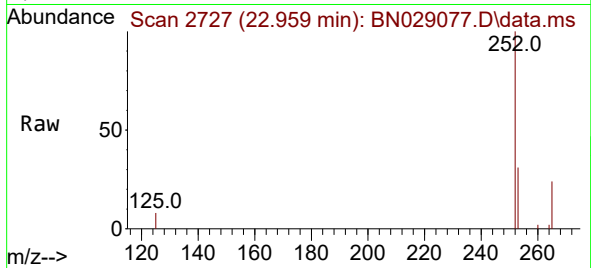




#37
Benzo(b)fluoranthene
Concen: 0.445 ng
RT: 22.959 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

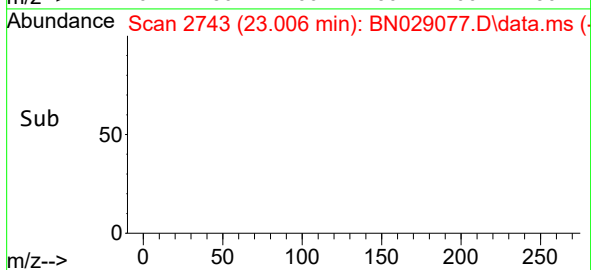
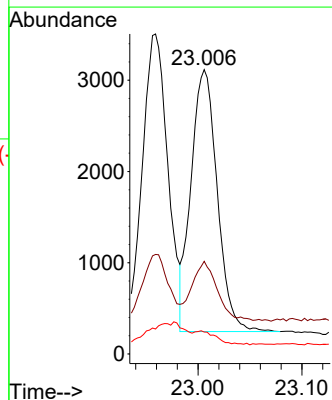
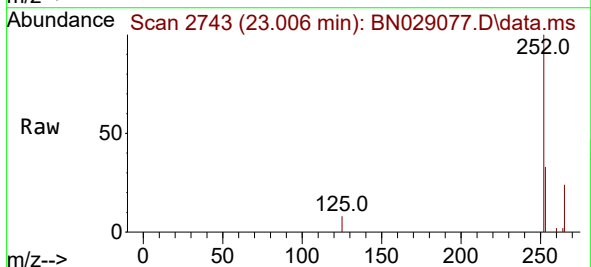
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

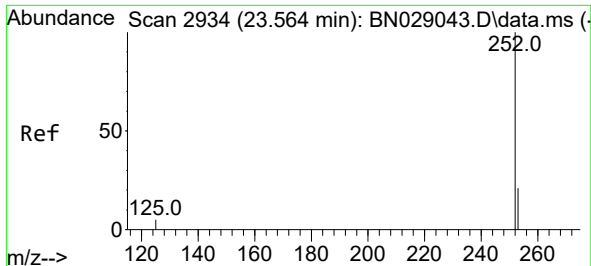
Tgt Ion:252 Resp: 5768
Ion Ratio Lower Upper
252 100
253 31.1 23.0 34.6
125 7.8 5.4 8.0



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 23.006 min Scan# 2743
Delta R.T. -0.006 min
Lab File: BN029077.D
Acq: 07 Dec 2023 05:13

Tgt Ion:252 Resp: 5036
Ion Ratio Lower Upper
252 100
253 32.6 23.0 34.4
125 7.7 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 0.434 ng

RT: 23.556 min Scan# 2931

Delta R.T. -0.009 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

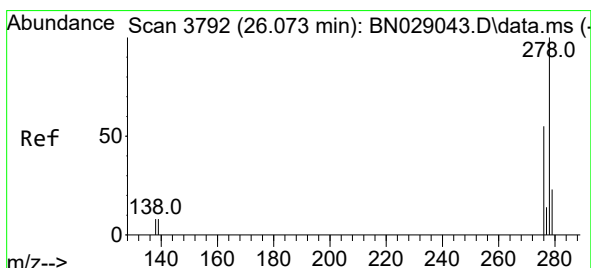
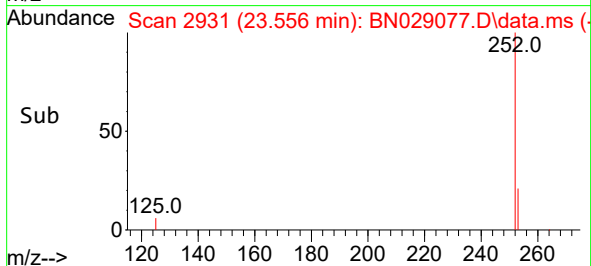
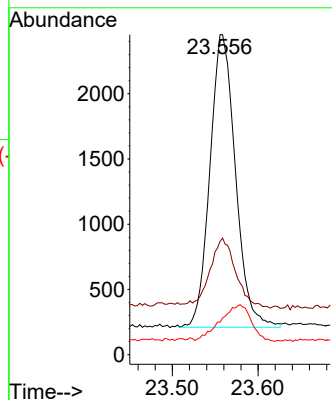
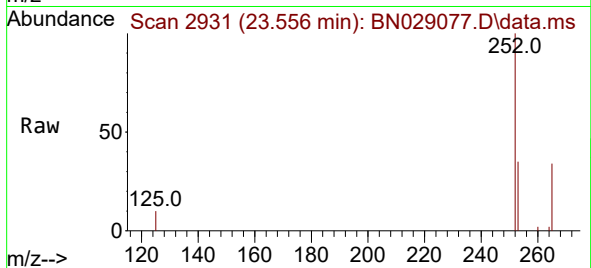
Tgt Ion:252 Resp: 4652

Ion Ratio Lower Upper

252 100

253 35.4 25.3 37.9

125 10.2 6.5 9.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

RT: 26.064 min Scan# 3789

Delta R.T. -0.009 min

Lab File: BN029077.D

Acq: 07 Dec 2023 05:13

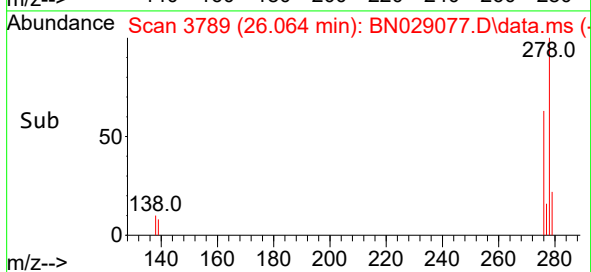
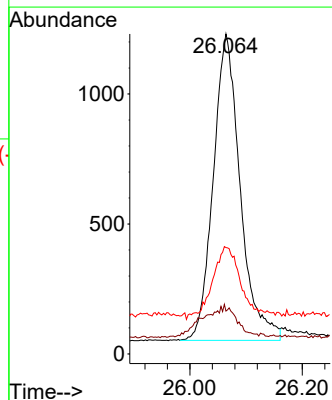
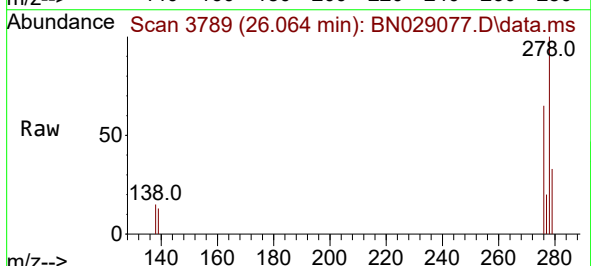
Tgt Ion:278 Resp: 3920

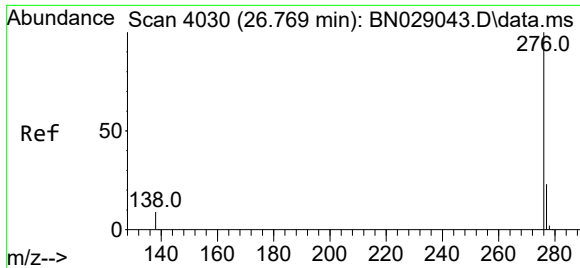
Ion Ratio Lower Upper

278 100

139 13.4 9.4 14.2

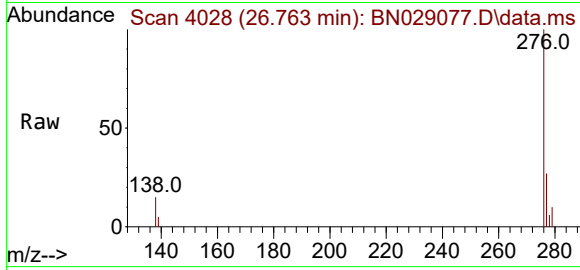
279 33.2 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.464 ng
 RT: 26.763 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BN029077.D
 Acq: 07 Dec 2023 05:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	4819
Ion Ratio	Lower	Upper	
276	100		
277	26.5	20.3	30.5
138	15.4	9.2	13.8

