

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029058.D
 Acq On : 06 Dec 2023 16:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 07:10:17 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)

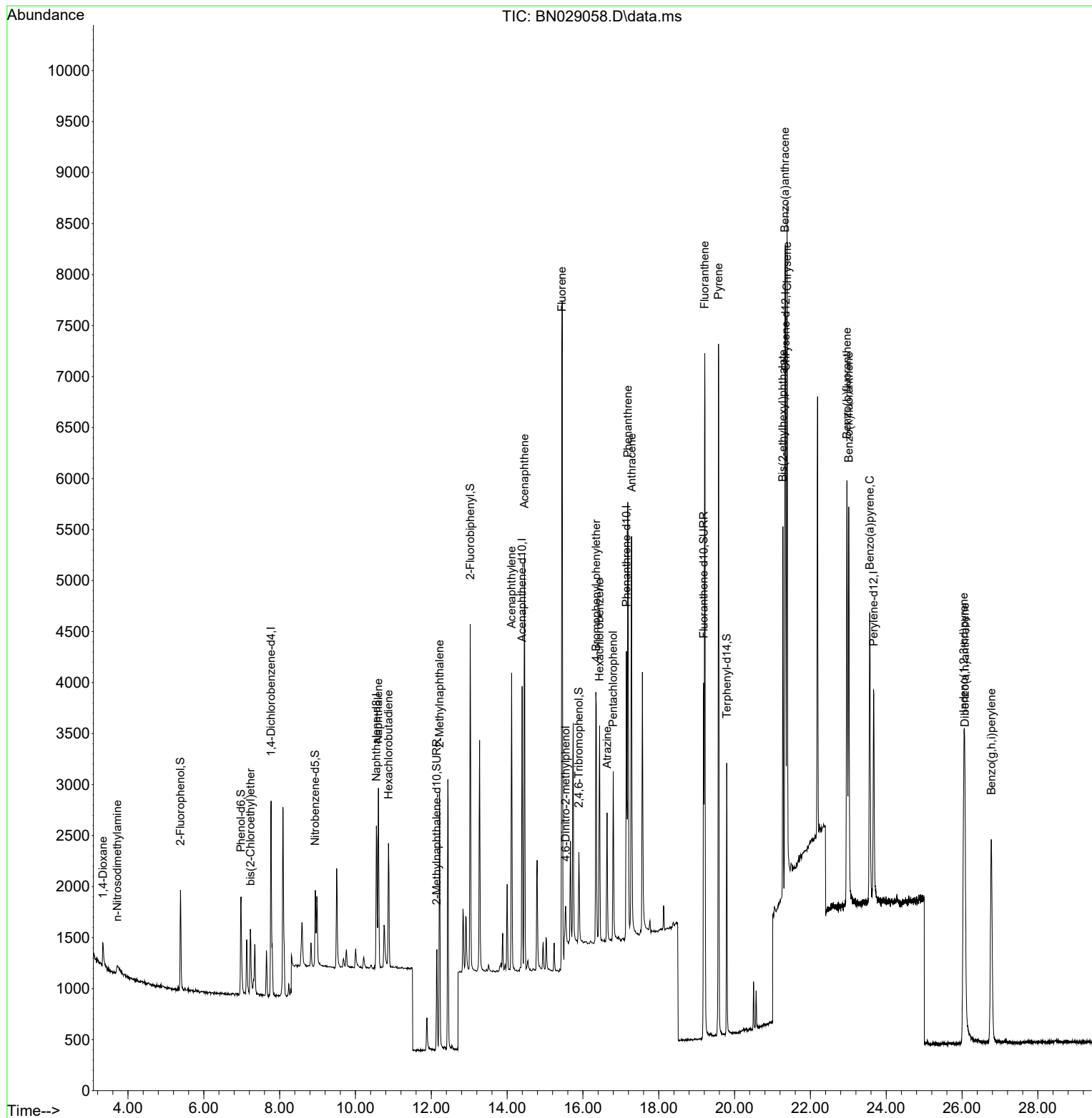
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	976	0.400	ng	0.00
7) Naphthalene-d8	10.551	136	1989	0.400	ng	#-0.01
13) Acenaphthene-d10	14.396	164	1525	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	3943	0.400	ng	0.00
29) Chrysene-d12	21.347	240	2917	0.400	ng	# 0.00
35) Perylene-d12	23.669	264	2920	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	842	0.381	ng	0.00
5) Phenol-d6	6.980	99	981	0.372	ng	0.00
8) Nitrobenzene-d5	8.939	82	782	0.326	ng	0.00
11) 2-Methylnaphthalene-d10	12.144	152	1409	0.337	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	573	0.340	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	2912	0.369	ng	0.00
27) Fluoranthene-d10	19.185	212	4290	0.346	ng	0.00
31) Terphenyl-d14	19.794	244	2667	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	271	0.345	ng	95
3) n-Nitrosodimethylamine	3.716	42	171	0.358	ng	# 89
6) bis(2-Chloroethyl)ether	7.233	93	650	0.348	ng	97
9) Naphthalene	10.605	128	2213	0.357	ng	96
10) Hexachlorobutadiene	10.872	225	974	0.356	ng	# 99
12) 2-Methylnaphthalene	12.219	142	1725	0.342	ng	100
16) Acenaphthylene	14.118	152	3071	0.366	ng	100
17) Acenaphthene	14.460	154	2007	0.381	ng	99
18) Fluorene	15.444	166	3085	0.367	ng	99
20) 4,6-Dinitro-2-methylph...	15.545	198	449	0.377	ng	93
21) 4-Bromophenyl-phenylether	16.352	248	1329	0.373	ng	98
22) Hexachlorobenzene	16.439	284	1553	0.383	ng	97
23) Atrazine	16.637	200	1106	0.351	ng	95
24) Pentachlorophenol	16.799	266	880	0.396	ng	99
25) Phenanthrene	17.184	178	4784	0.363	ng	99
26) Anthracene	17.283	178	4512	0.355	ng	100
28) Fluoranthene	19.213	202	6543	0.362	ng	100
30) Pyrene	19.576	202	6688	0.370	ng	99
32) Benzo(a)anthracene	21.329	228	5266	0.356	ng	100
33) Chrysene	21.383	228	5465	0.375	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	3134	0.344	ng	100
36) Indeno(1,2,3-cd)pyrene	26.046	276	5556	0.373	ng	99
37) Benzo(b)fluoranthene	22.962	252	5794	0.370	ng	95
38) Benzo(k)fluoranthene	23.012	252	5397	0.367	ng	# 96
39) Benzo(a)pyrene	23.567	252	4777	0.368	ng	93
40) Dibenzo(a,h)anthracene	26.076	278	4207	0.366	ng	93
41) Benzo(g,h,i)perylene	26.771	276	4767	0.379	ng	# 97

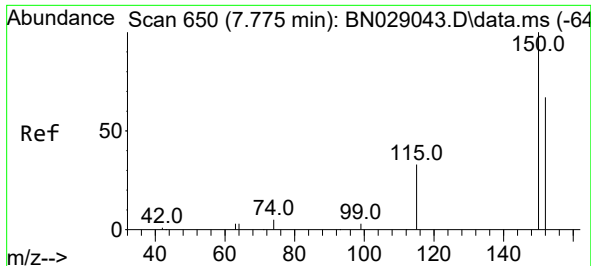
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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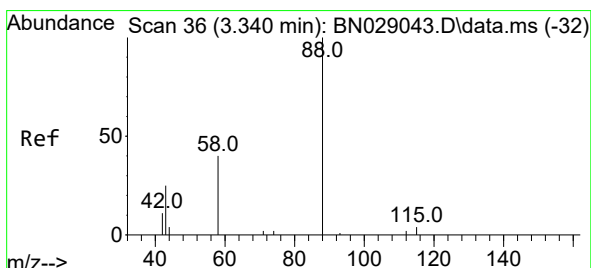
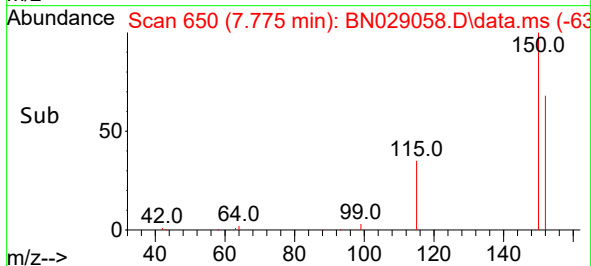
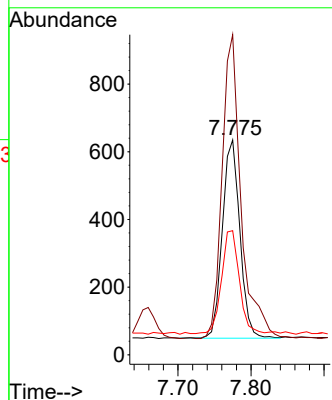
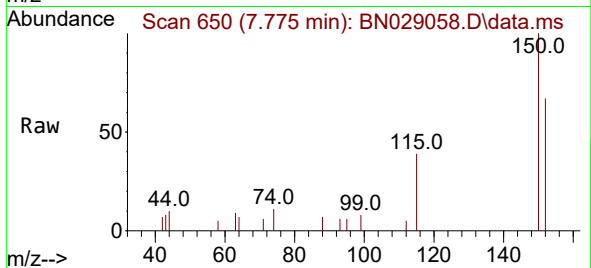




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

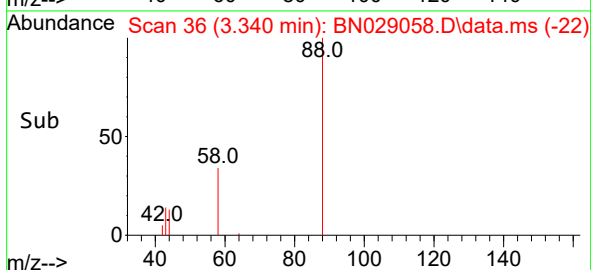
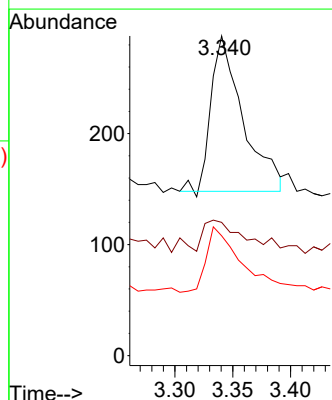
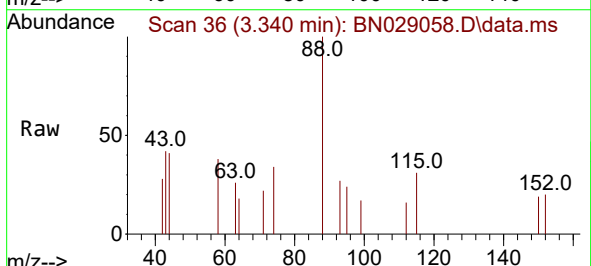
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

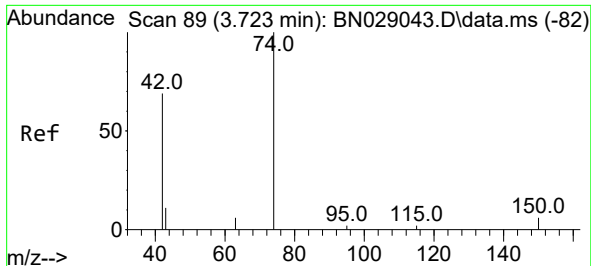
Tgt Ion:152 Resp: 976
 Ion Ratio Lower Upper
 152 100
 150 149.0 116.2 174.4
 115 57.8 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 3.340 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

Tgt Ion: 88 Resp: 271
 Ion Ratio Lower Upper
 88 100
 43 19.6 15.6 23.4
 58 46.1 33.2 49.8

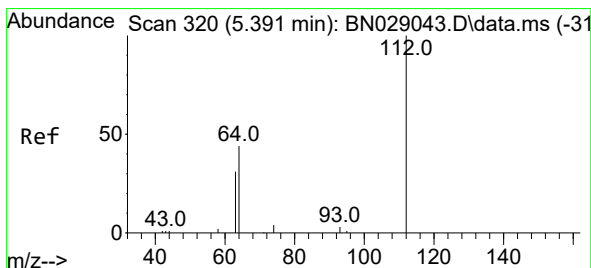
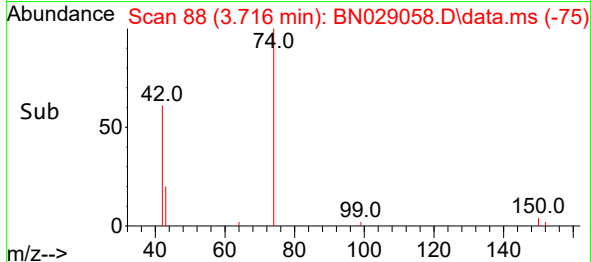
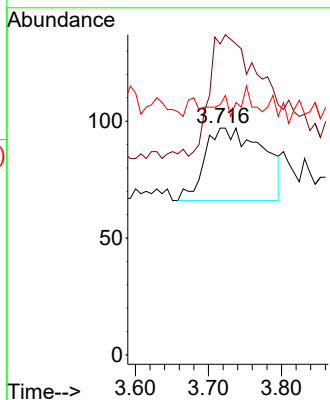
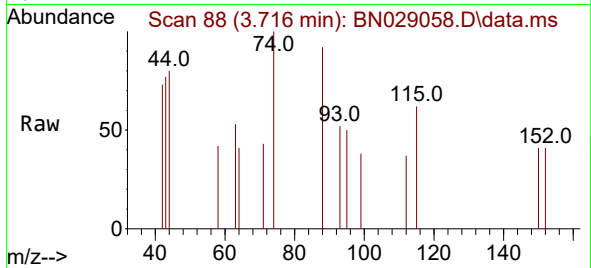




#3
 n-Nitrosodimethylamine
 Concen: 0.358 ng
 RT: 3.716 min Scan# 89
 Delta R.T. -0.007 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

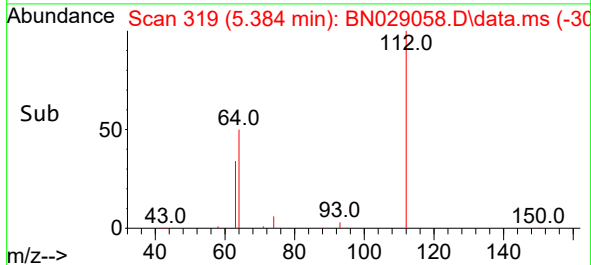
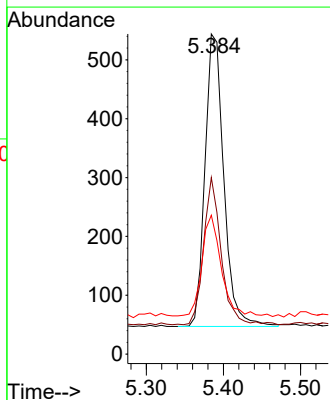
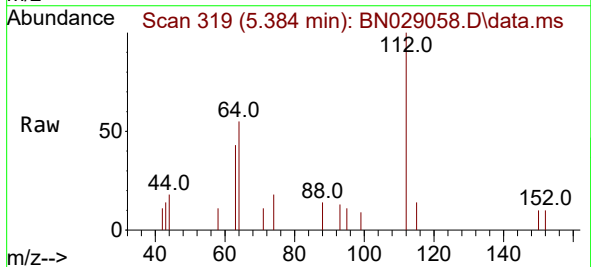
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

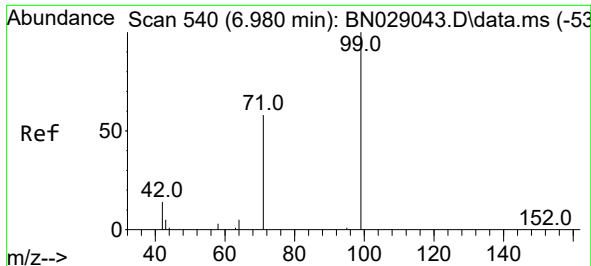
Tgt Ion: 42 Resp: 171
 Ion Ratio Lower Upper
 42 100
 74 145.6 106.3 159.5
 44 3.5 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.381 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

Tgt Ion: 112 Resp: 842
 Ion Ratio Lower Upper
 112 100
 64 47.0 37.0 55.6
 63 35.7 29.0 43.6

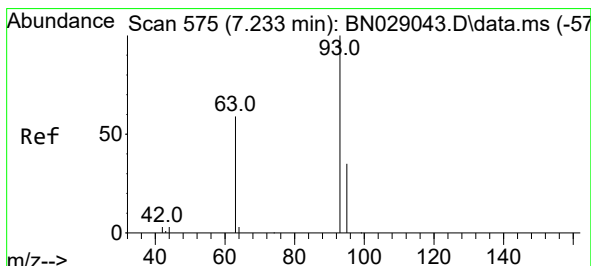
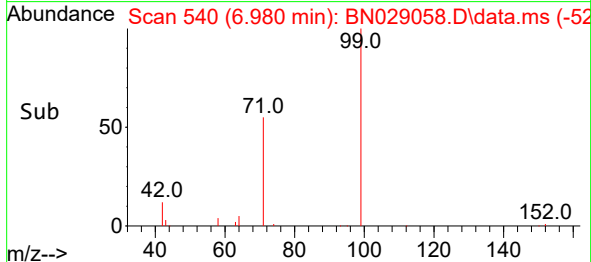
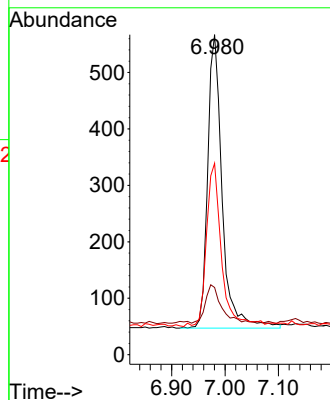
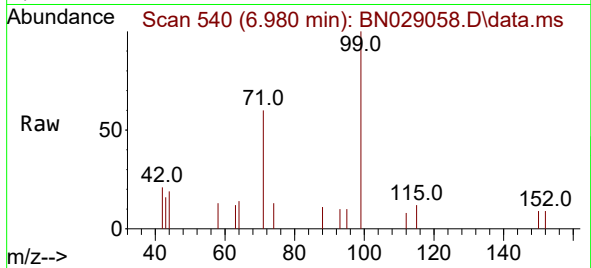




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.980 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

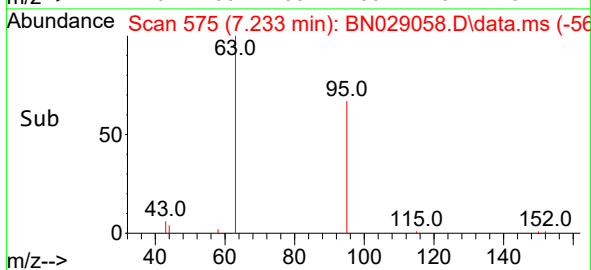
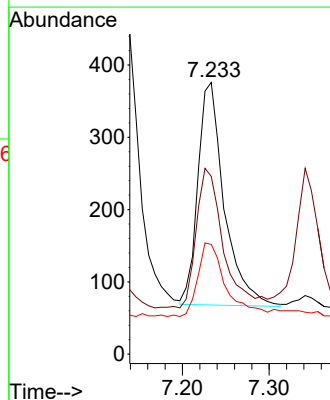
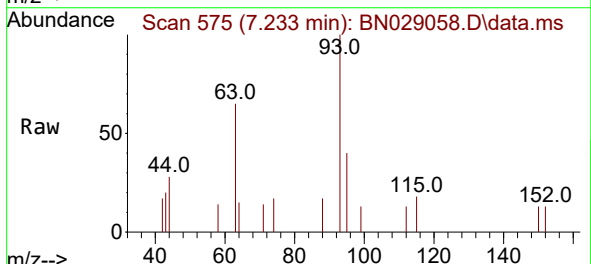
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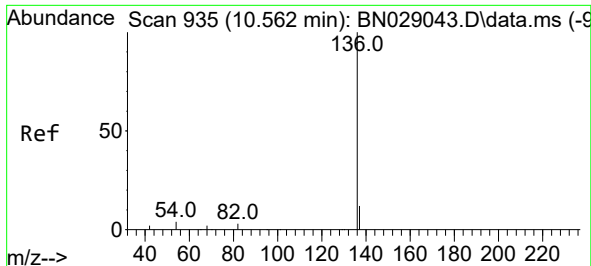
Tgt Ion:	99	Resp:	981
Ion	Ratio	Lower	Upper
99	100		
42	14.5	13.4	20.2
71	57.8	47.8	71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:	93	Resp:	650
Ion	Ratio	Lower	Upper
93	100		
63	63.7	48.4	72.6
95	35.2	28.1	42.1

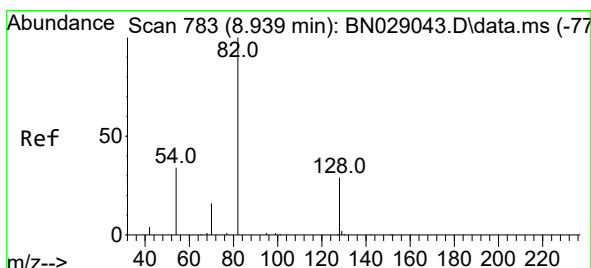
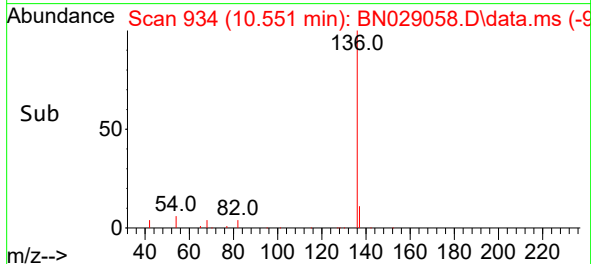
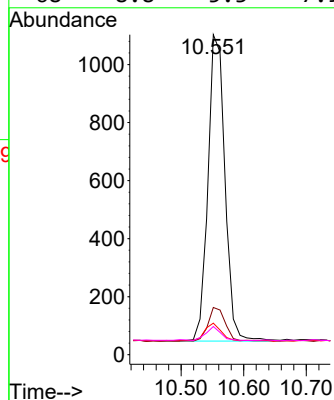
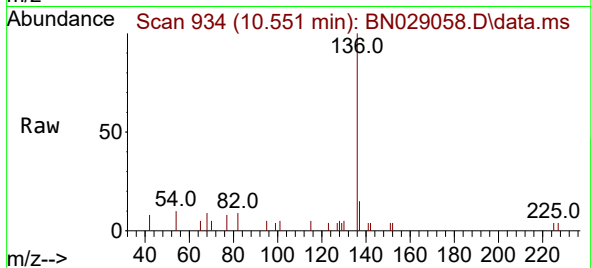




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

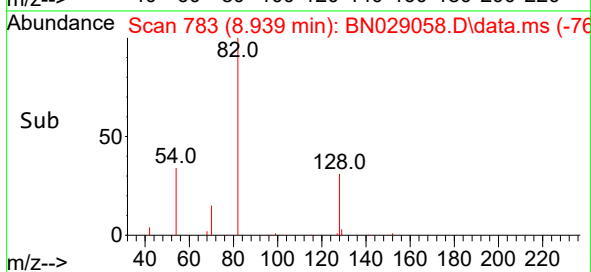
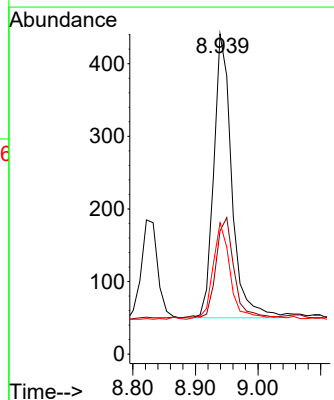
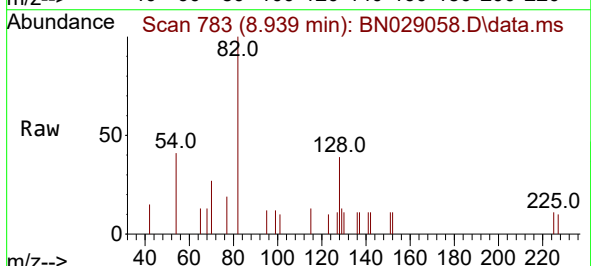
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

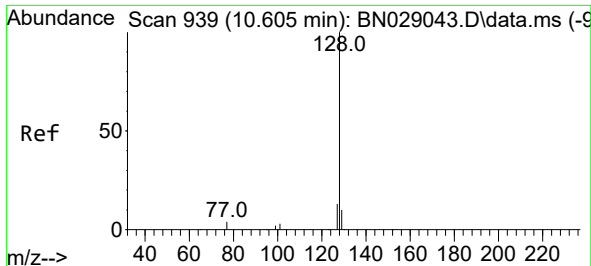
Tgt Ion:	136	Resp:	1989
Ion	Ratio	Lower	Upper
136	100		
137	14.8	11.9	17.9
54	9.9	6.4	9.6#
68	8.8	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.326 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:	82	Resp:	782
Ion	Ratio	Lower	Upper
82	100		
128	38.5	28.2	42.4
54	41.0	32.1	48.1

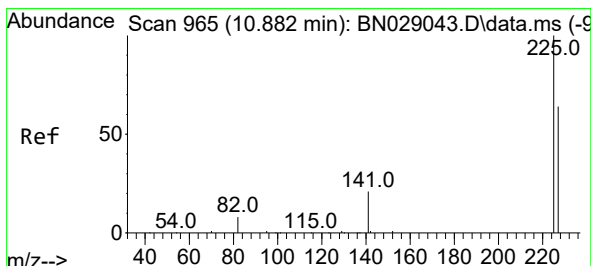
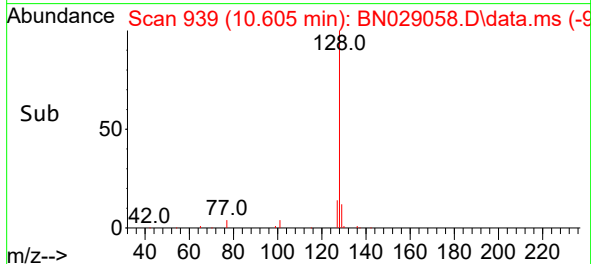
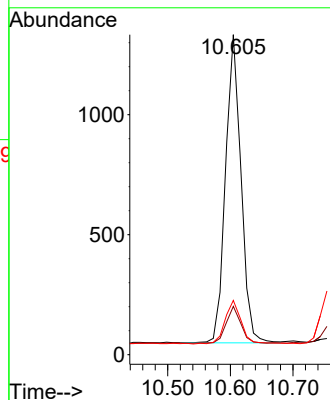
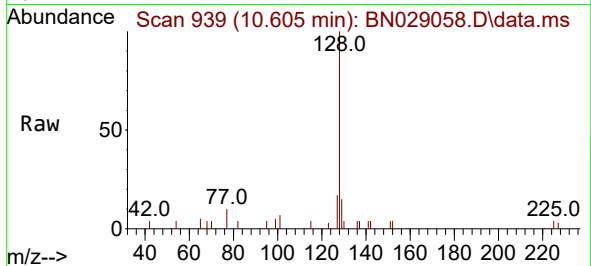




#9
Naphthalene
Concen: 0.357 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

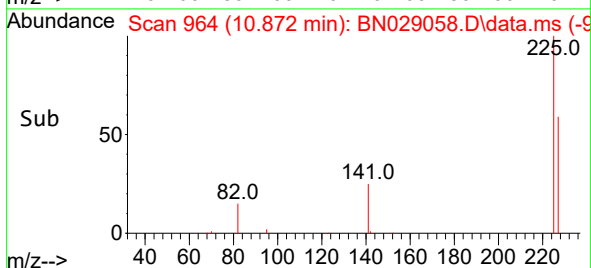
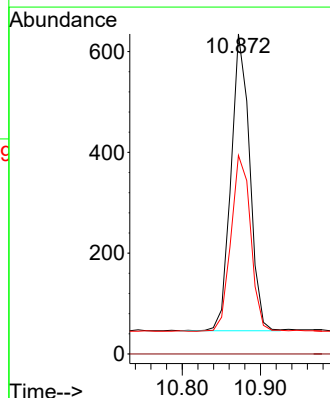
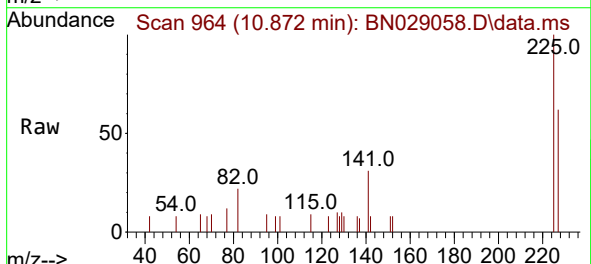
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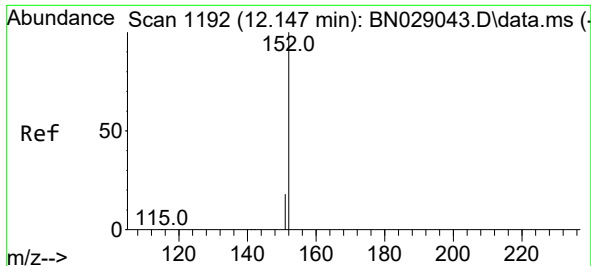
Tgt Ion:	128	Resp:	2213
Ion Ratio	Lower	Upper	
128	100		
129	15.1	10.5	15.7
127	17.0	12.5	18.7



#10
Hexachlorobutadiene
Concen: 0.356 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:	225	Resp:	974
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.4	50.7	76.1

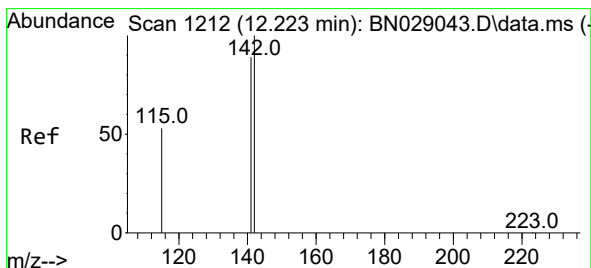
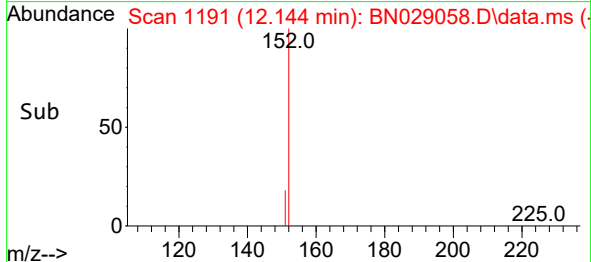
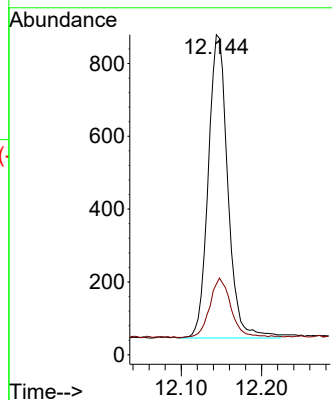
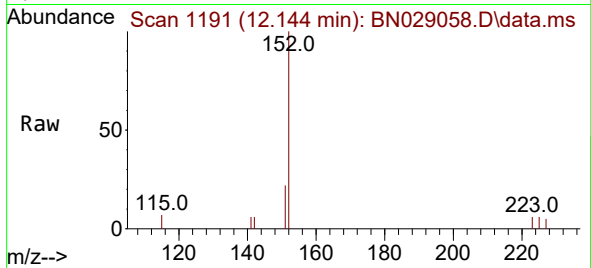




#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 12.144 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

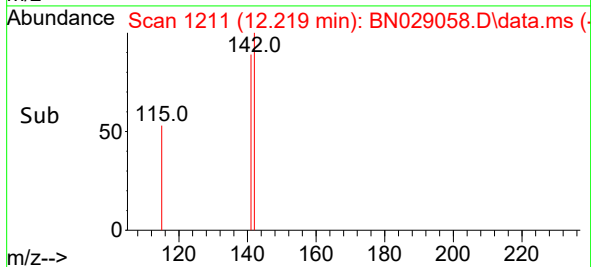
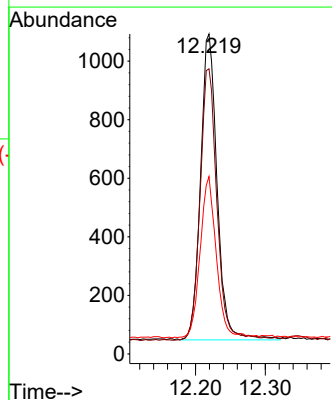
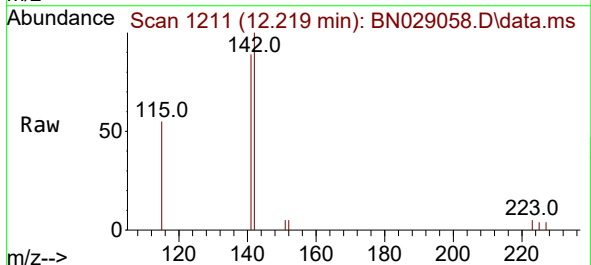
Instrument :
BNA_N
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SSTDCCC0.4

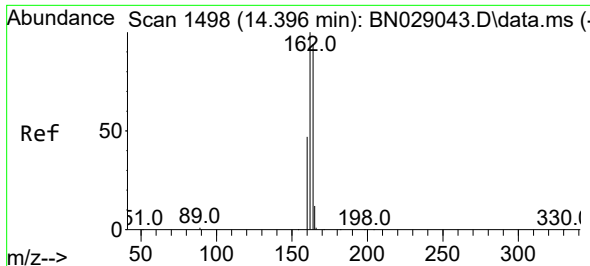
Tgt Ion:152 Resp: 1409
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.219 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:142 Resp: 1725
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7
115 55.4 44.6 66.8

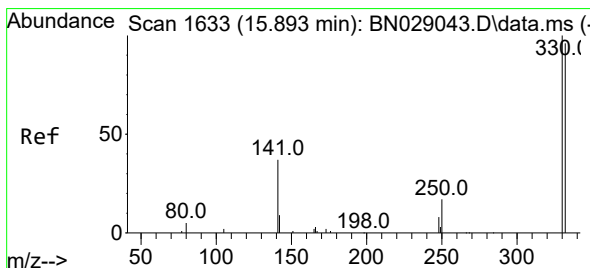
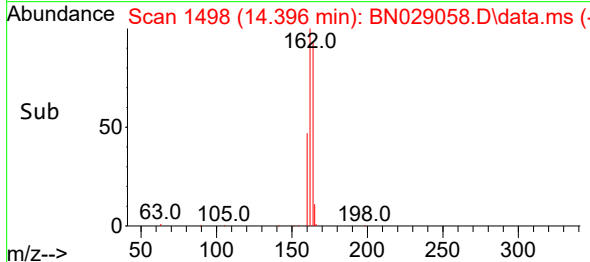
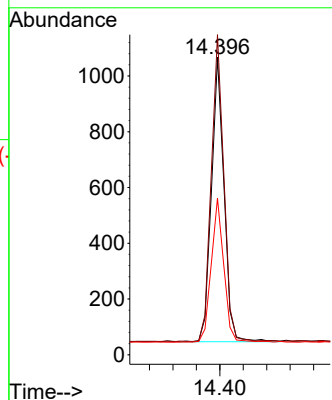
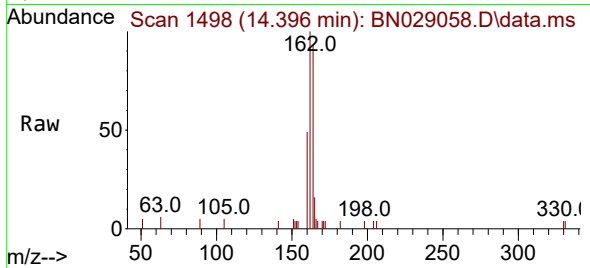




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

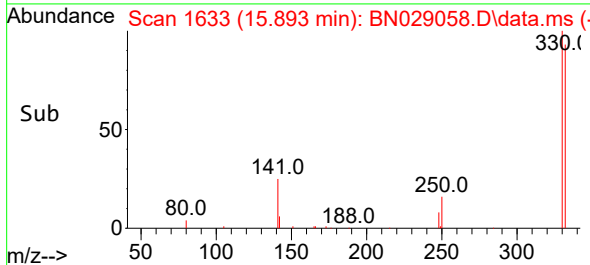
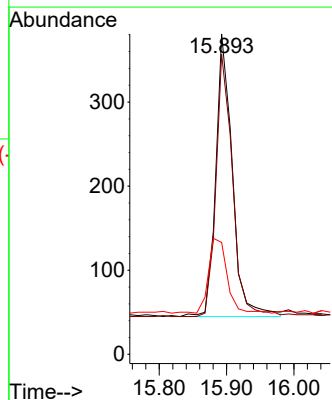
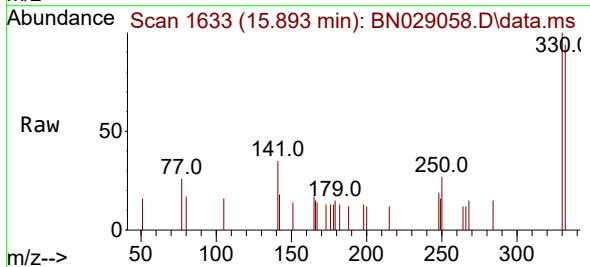
Instrument :
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ClientSampleId :
SSTDCCC0.4

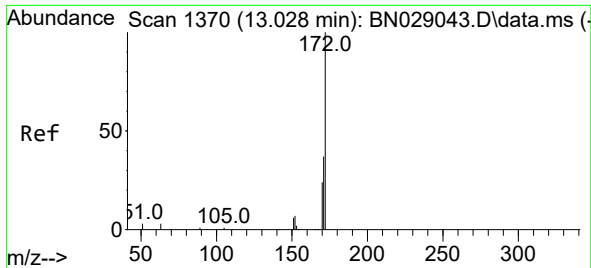
Tgt Ion:164 Resp: 1525
Ion Ratio Lower Upper
164 100
162 107.6 85.0 127.6
160 52.7 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:330 Resp: 573
Ion Ratio Lower Upper
330 100
332 92.5 78.8 118.2
141 29.5 28.7 43.1

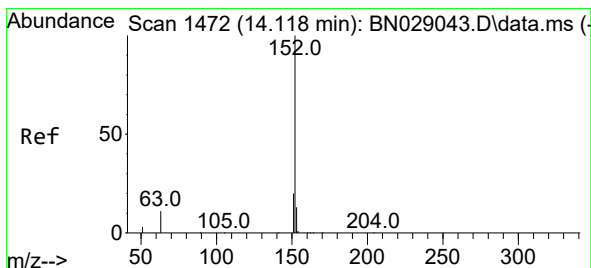
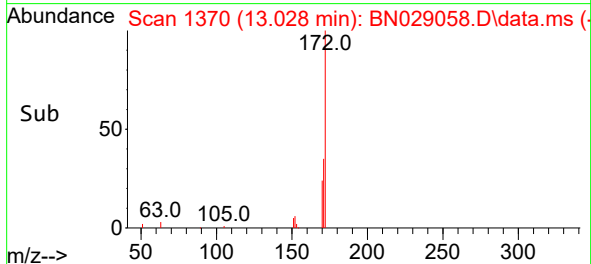
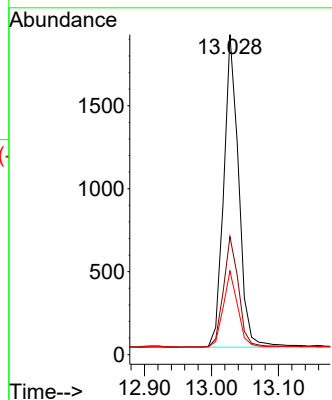
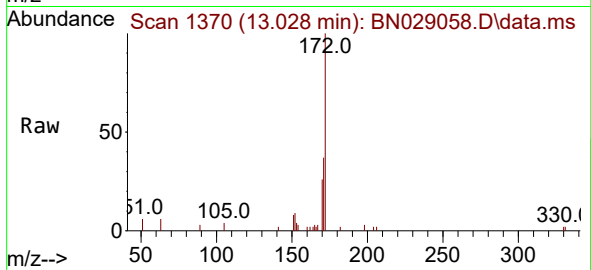




#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 13.028 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

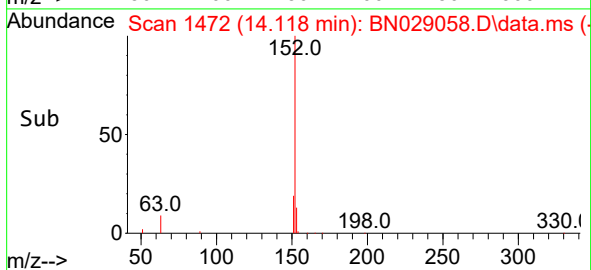
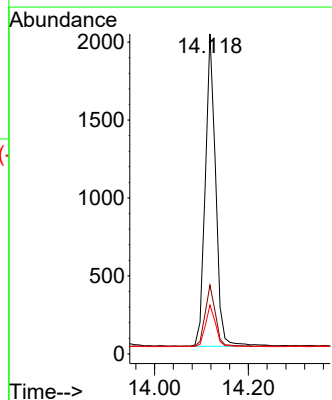
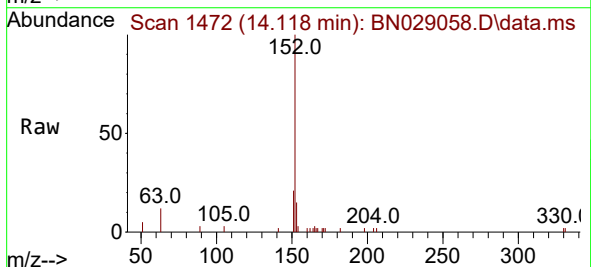
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

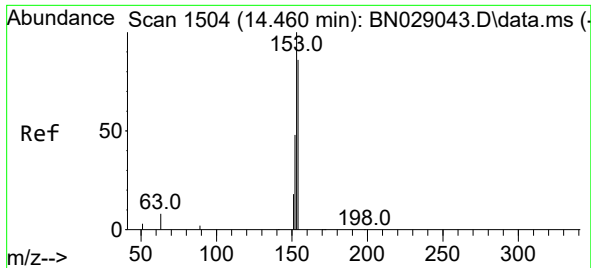
Tgt Ion:172 Resp: 2912
Ion Ratio Lower Upper
172 100
171 36.9 30.1 45.1
170 26.1 20.3 30.5



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:152 Resp: 3071
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.0 10.3 15.5

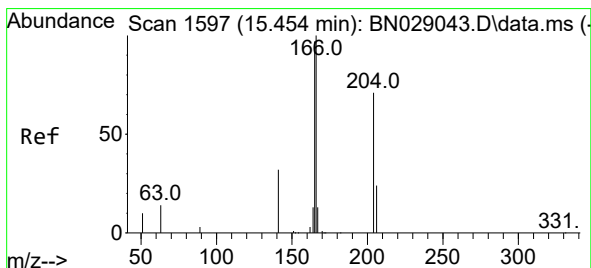
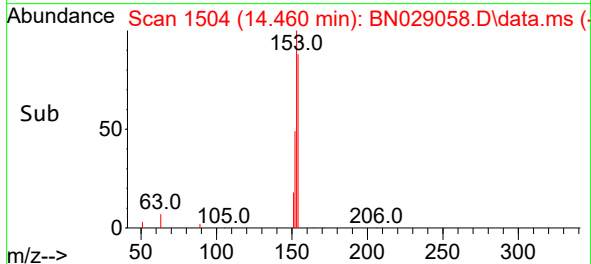
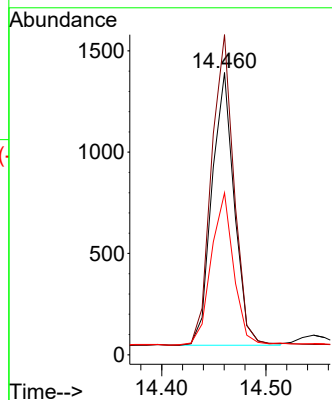
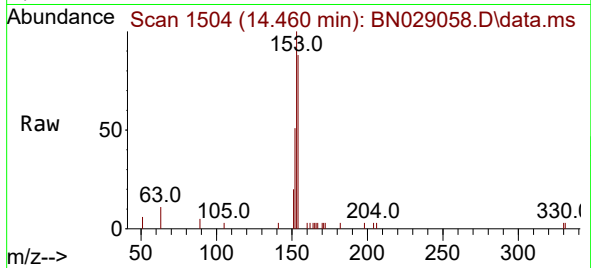




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.460 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

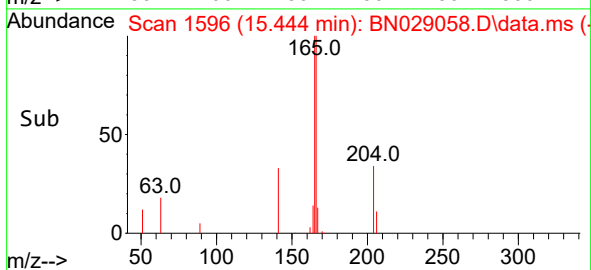
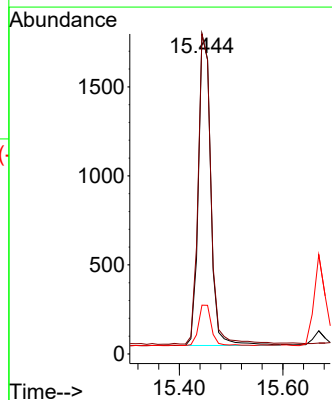
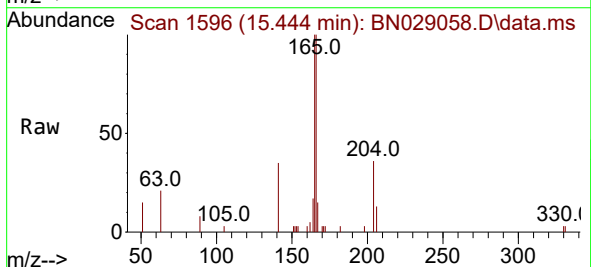
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

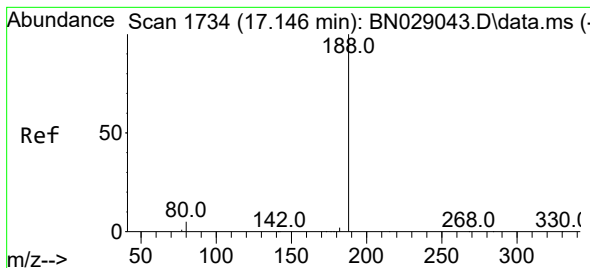
Tgt Ion:154 Resp: 2007
Ion Ratio Lower Upper
154 100
153 115.4 93.0 139.6
152 57.3 44.2 66.4



#18
Fluorene
Concen: 0.367 ng
RT: 15.444 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:166 Resp: 3085
Ion Ratio Lower Upper
166 100
165 101.4 80.2 120.4
167 13.2 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: BN029058.D

Acq: 06 Dec 2023 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

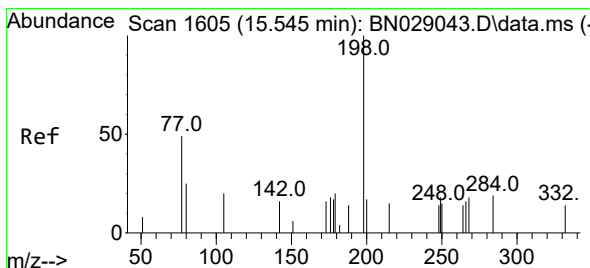
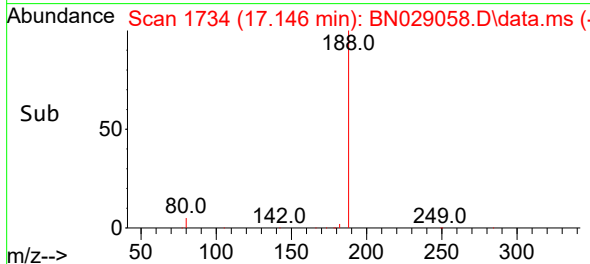
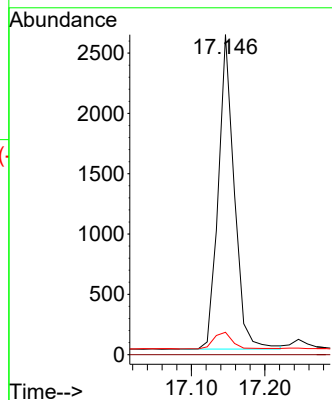
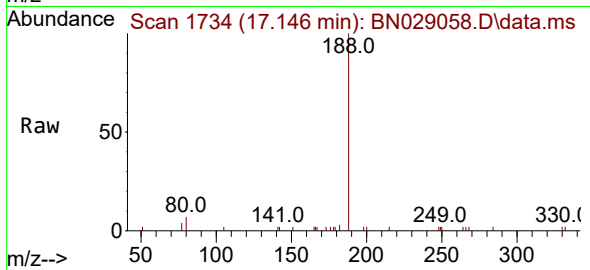
Tgt Ion:188 Resp: 3943

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.0 5.4 8.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.377 ng

RT: 15.545 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

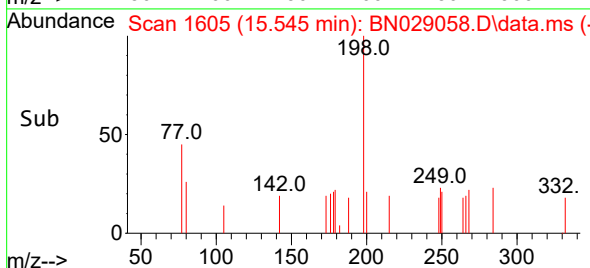
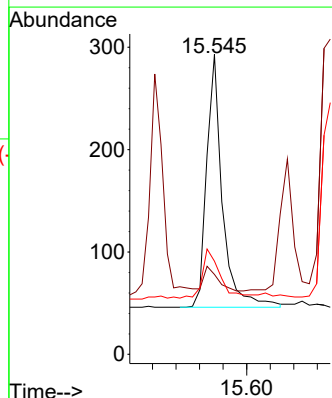
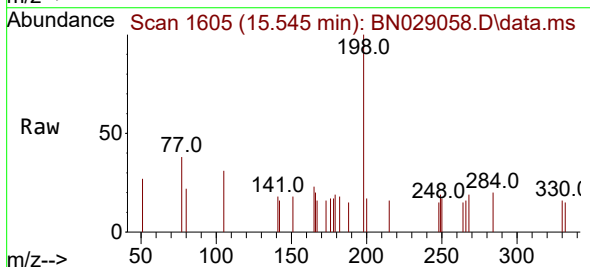
Tgt Ion:198 Resp: 449

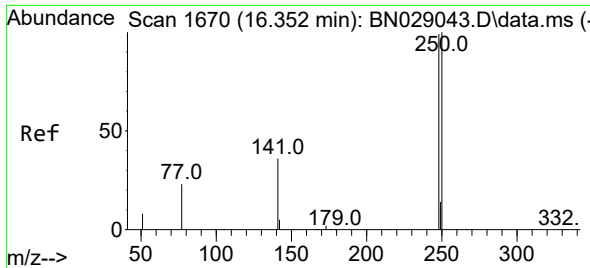
Ion Ratio Lower Upper

198 100

51 26.6 23.4 35.2

105 31.1 29.0 43.4

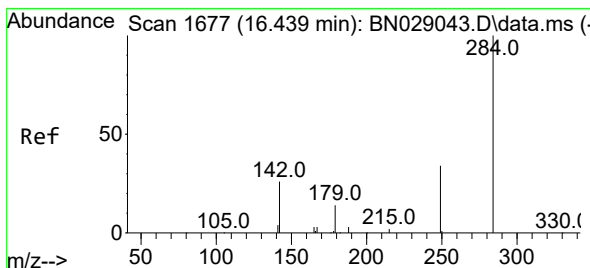
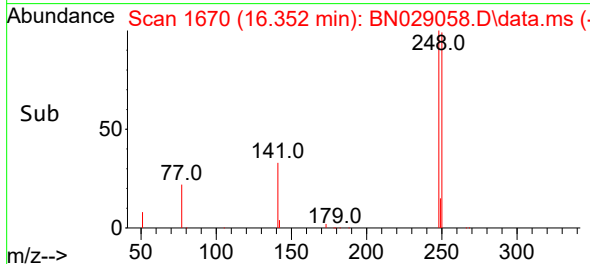
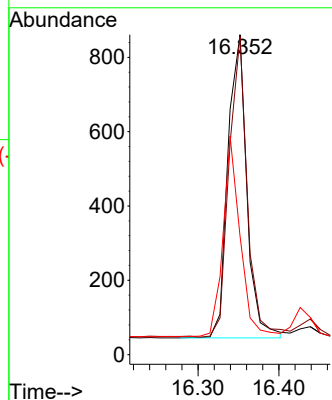
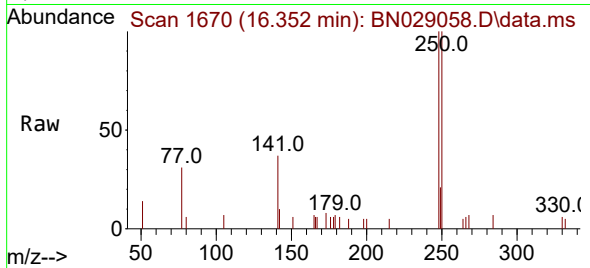




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

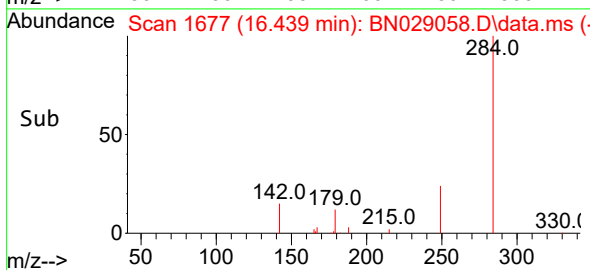
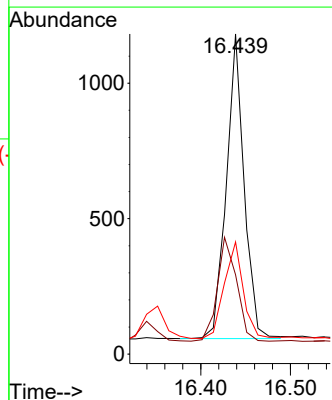
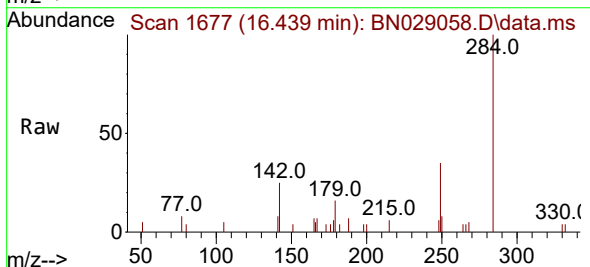
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

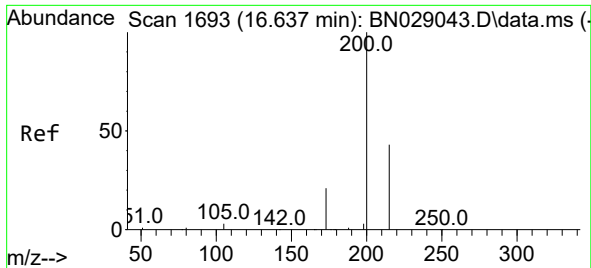
Tgt Ion:	248	Resp:	1329
Ion	Ratio	Lower	Upper
248	100		
250	99.7	81.3	121.9
141	37.0	31.2	46.8



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:	284	Resp:	1553
Ion	Ratio	Lower	Upper
284	100		
142	36.7	28.0	42.0
249	33.5	27.8	41.8

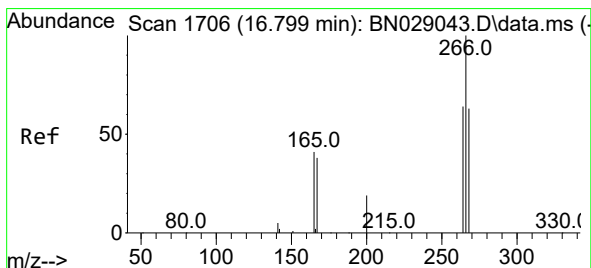
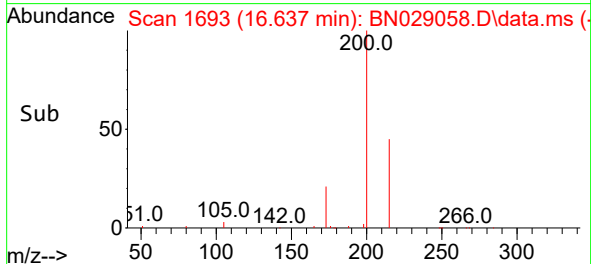
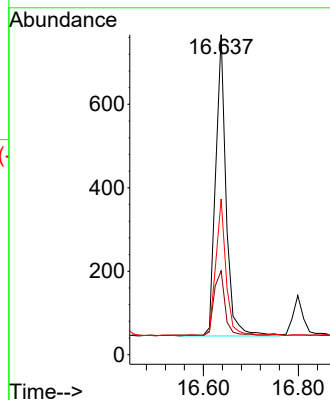
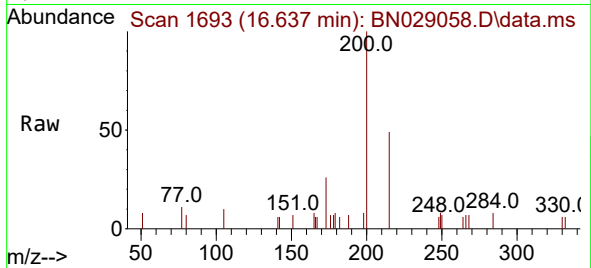




#23
 Atrazine
 Concen: 0.351 ng
 RT: 16.637 min Scan# 1106
 Delta R.T. -0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

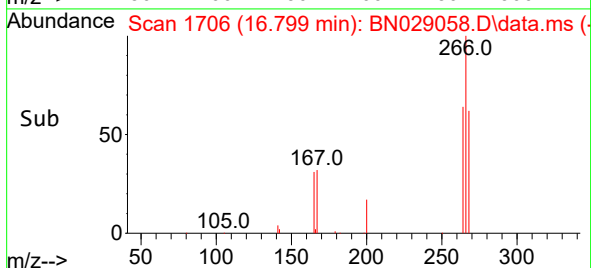
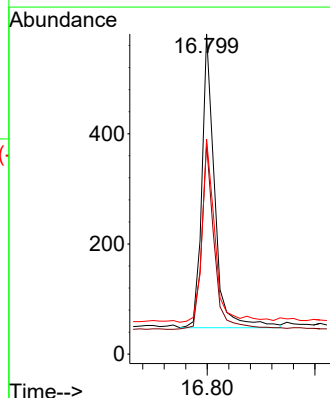
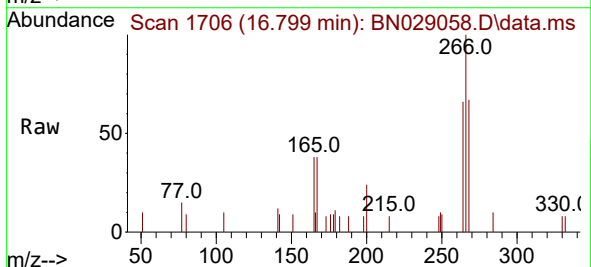
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

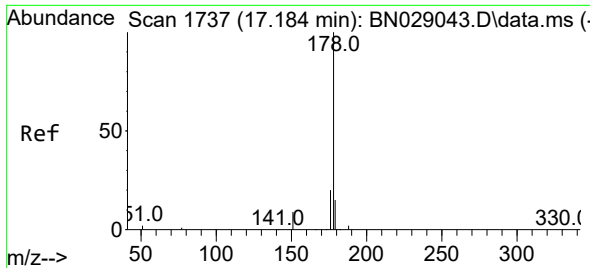
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.2	19.3	28.9
215	48.6	36.1	54.1



#24
 Pentachlorophenol
 Concen: 0.396 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.2	50.7	76.1
268	62.6	49.5	74.3

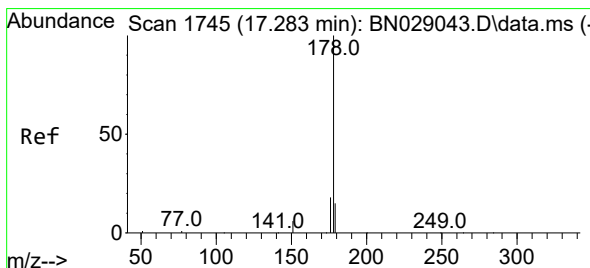
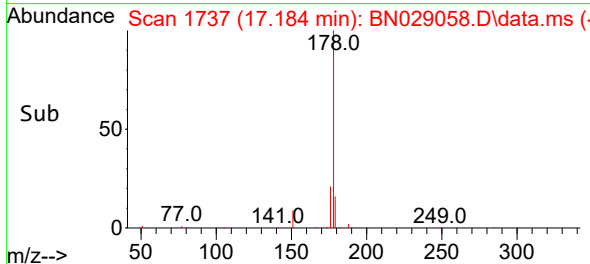
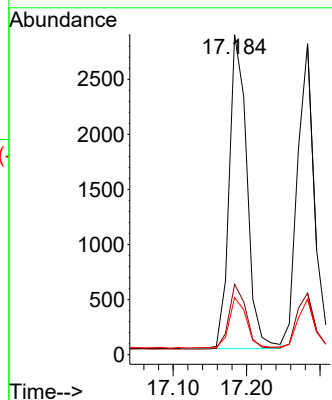
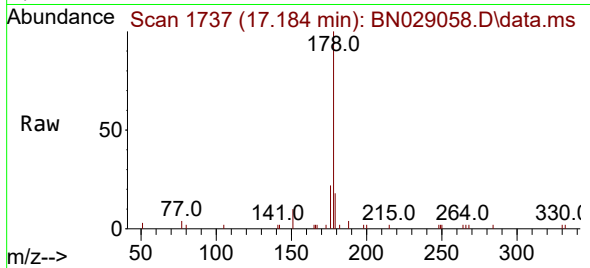




#25
Phenanthrene
Concen: 0.363 ng
RT: 17.184 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

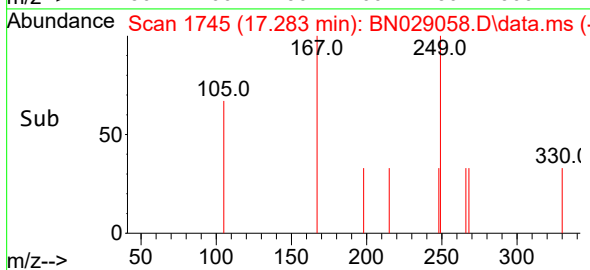
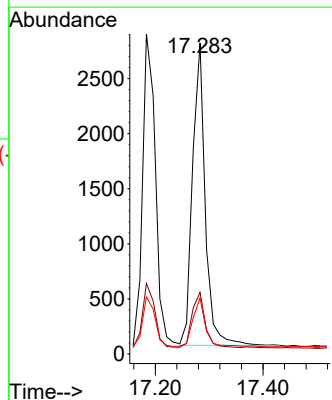
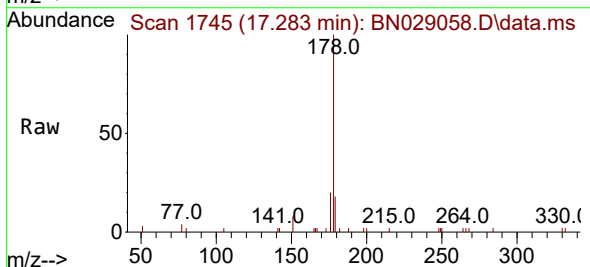
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

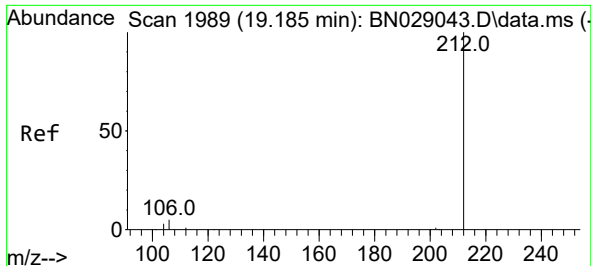
Tgt Ion:	178	Resp:	4784
Ion Ratio	Lower	Upper	
178	100		
176	20.2	15.6	23.4
179	15.7	12.6	18.8



#26
Anthracene
Concen: 0.355 ng
RT: 17.283 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:	178	Resp:	4512
Ion Ratio	Lower	Upper	
178	100		
176	18.5	15.0	22.4
179	15.9	12.6	19.0

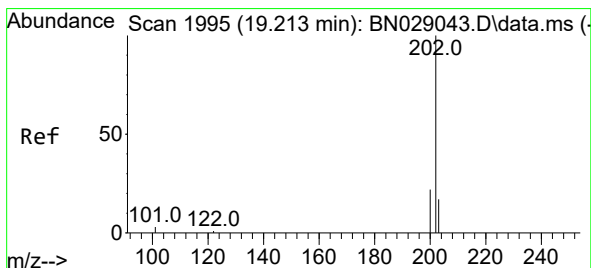
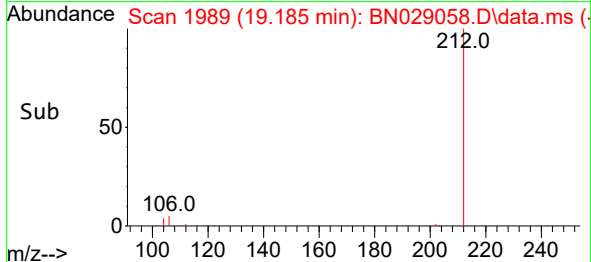
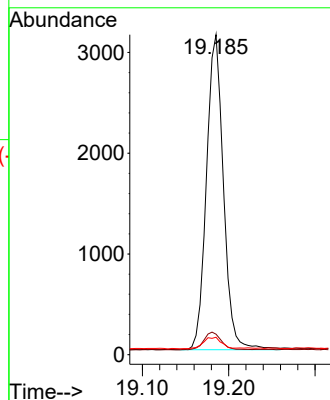
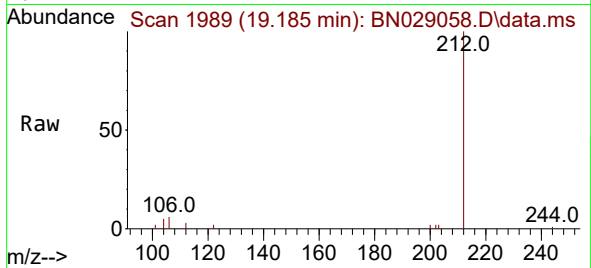




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

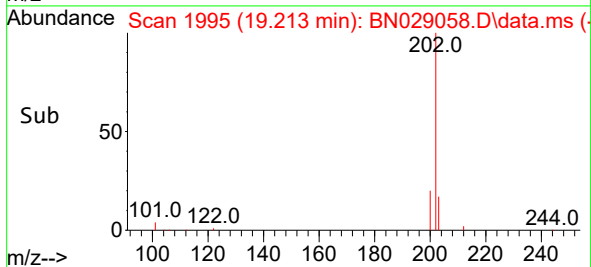
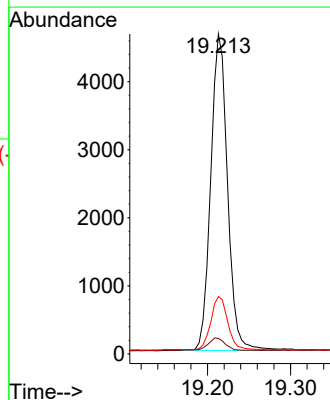
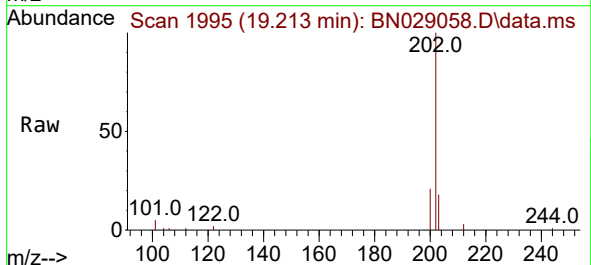
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

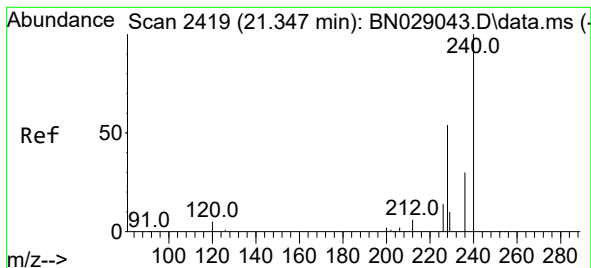
Tgt Ion:212 Resp: 4290
Ion Ratio Lower Upper
212 100
106 5.7 3.9 5.9
104 3.9 2.6 3.8#



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:202 Resp: 6543
Ion Ratio Lower Upper
202 100
101 4.1 3.0 4.6
203 17.0 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: BN029058.D

Acq: 06 Dec 2023 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

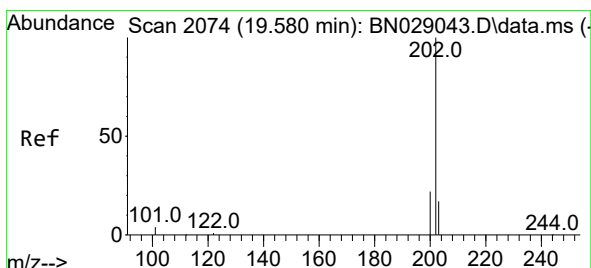
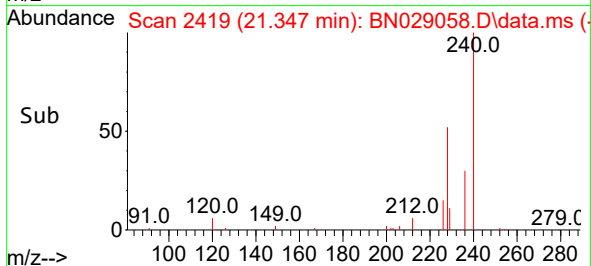
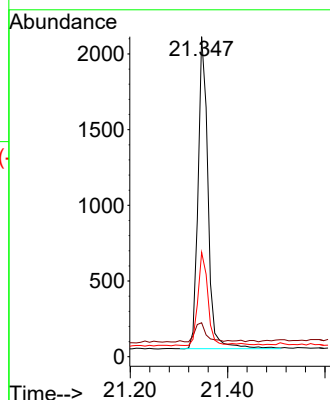
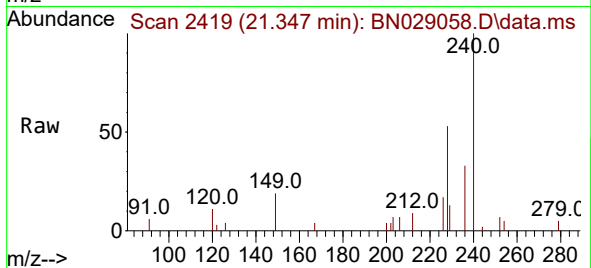
Tgt Ion:240 Resp: 2917

Ion Ratio Lower Upper

240 100

120 10.6 6.7 10.1#

236 32.6 25.7 38.5



#30

Pyrene

Concen: 0.370 ng

RT: 19.576 min Scan# 2073

Delta R.T. -0.005 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

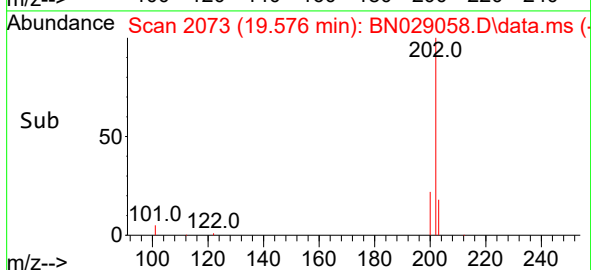
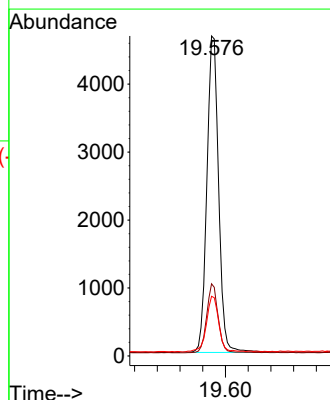
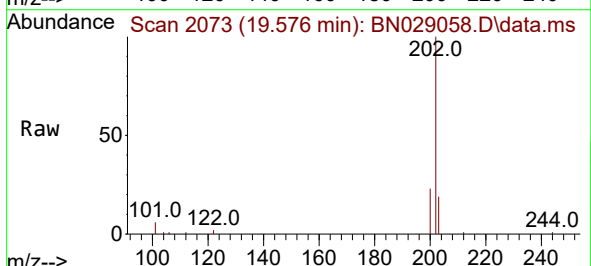
Tgt Ion:202 Resp: 6688

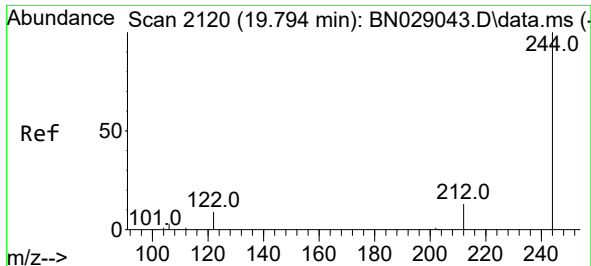
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 18.4 14.2 21.4

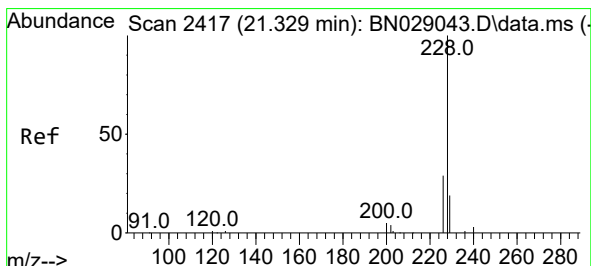
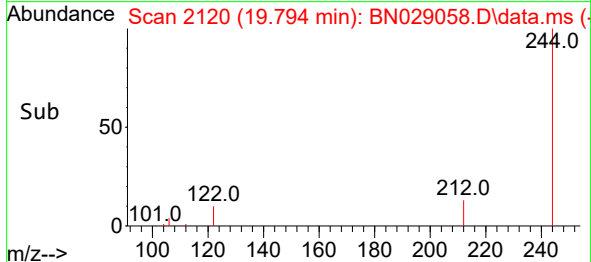
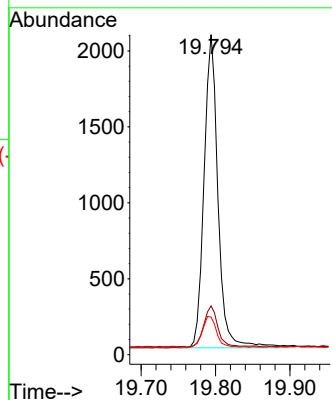
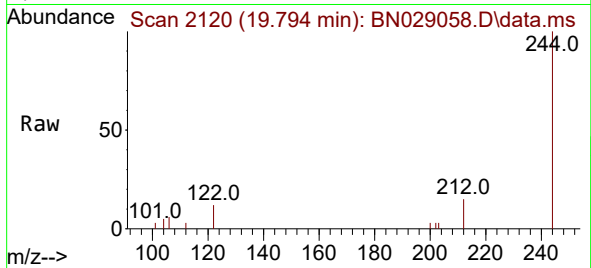




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.794 min Scan# 2120
 Delta R.T. 0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

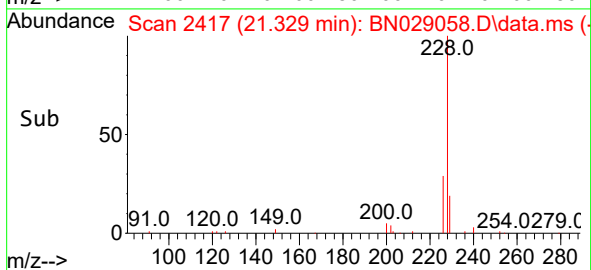
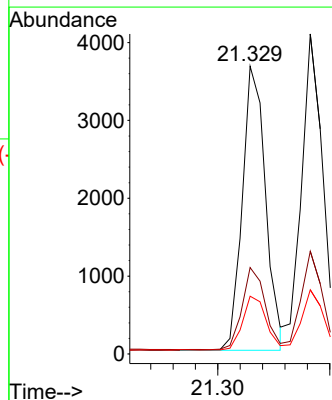
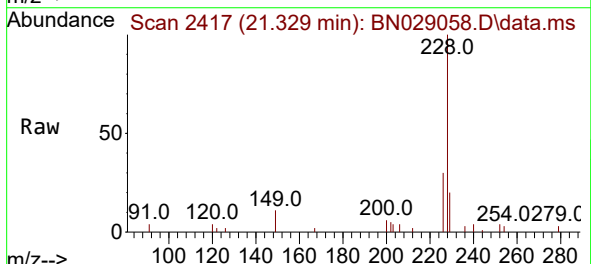
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

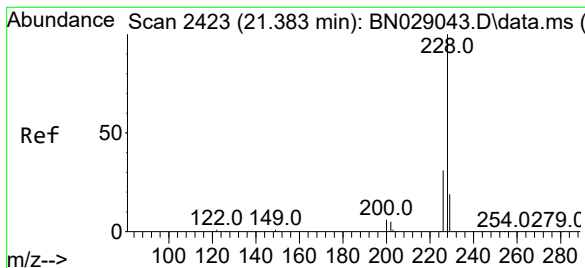
Tgt Ion:244 Resp: 2667
 Ion Ratio Lower Upper
 244 100
 212 15.2 11.6 17.4
 122 11.8 8.2 12.4



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.329 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN029058.D
 Acq: 06 Dec 2023 16:36

Tgt Ion:228 Resp: 5266
 Ion Ratio Lower Upper
 228 100
 226 30.0 23.8 35.6
 229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.375 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

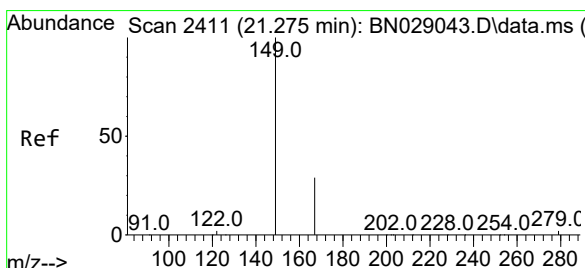
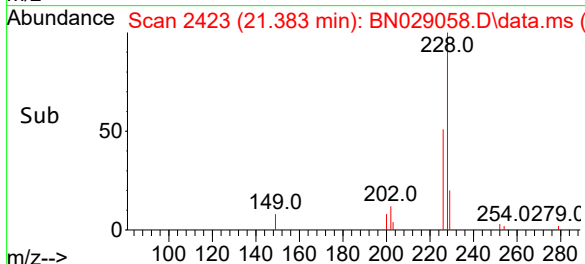
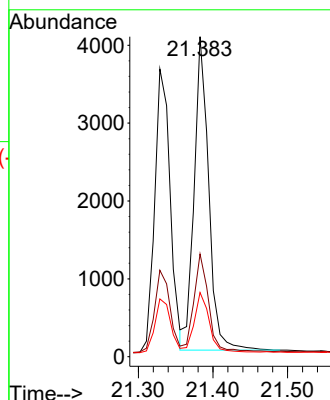
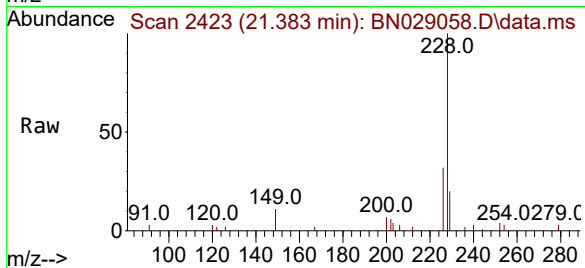
Tgt Ion:228 Resp: 5465

Ion Ratio Lower Upper

228 100

226 32.1 25.4 38.0

229 20.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

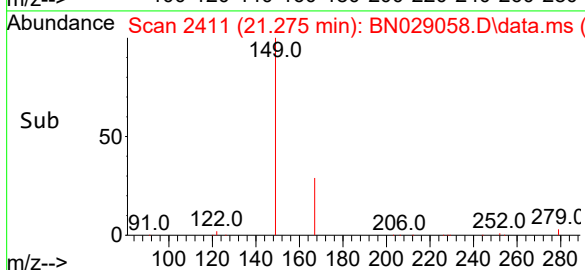
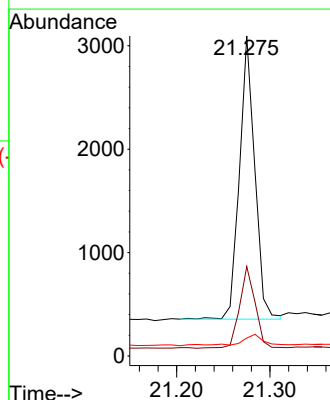
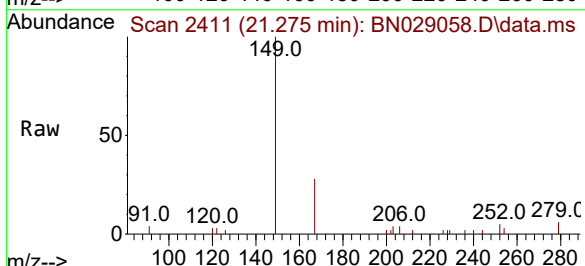
Tgt Ion:149 Resp: 3134

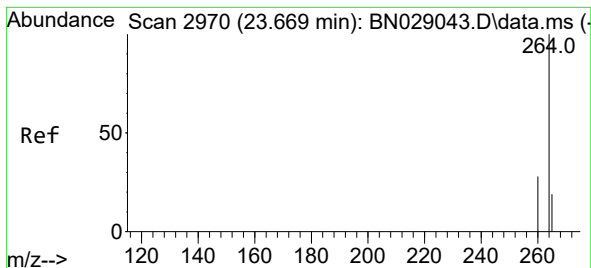
Ion Ratio Lower Upper

149 100

167 29.4 23.4 35.2

279 4.7 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.669 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

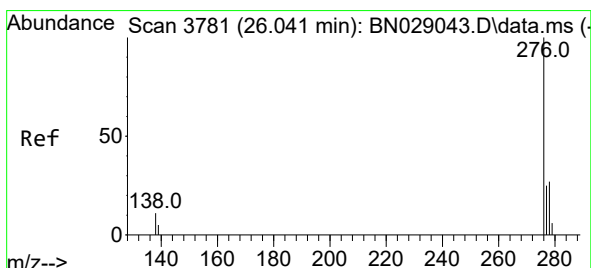
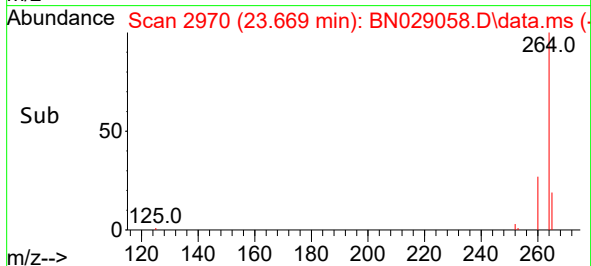
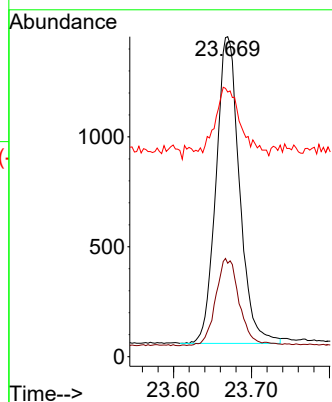
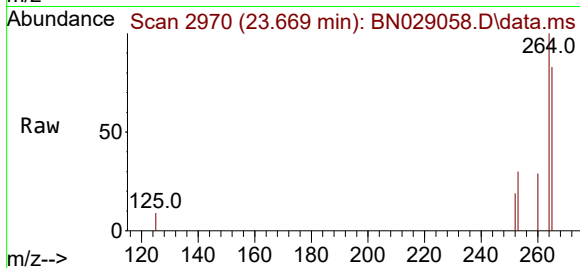
Tgt Ion:264 Resp: 2920

Ion Ratio Lower Upper

264 100

260 29.2 23.9 35.9

265 82.7 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

RT: 26.046 min Scan# 3783

Delta R.T. 0.006 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

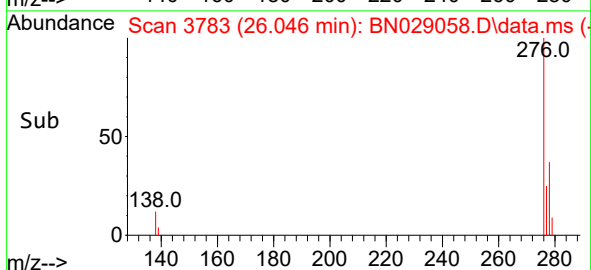
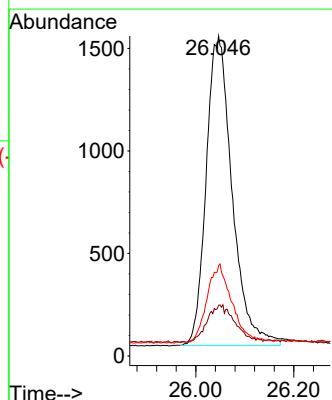
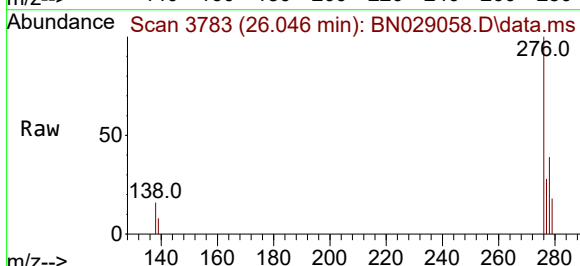
Tgt Ion:276 Resp: 5556

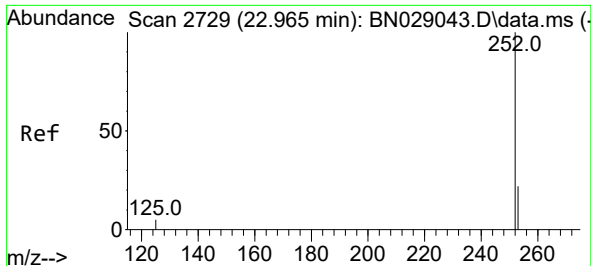
Ion Ratio Lower Upper

276 100

138 12.8 9.6 14.4

277 23.8 19.4 29.0

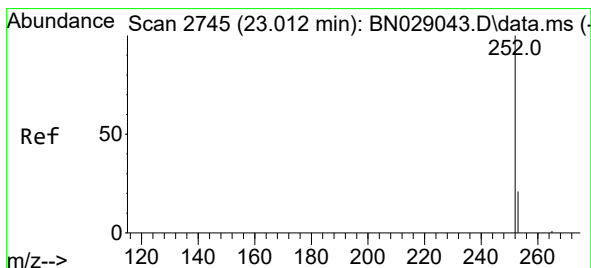
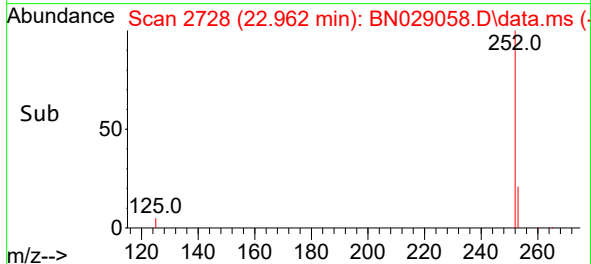
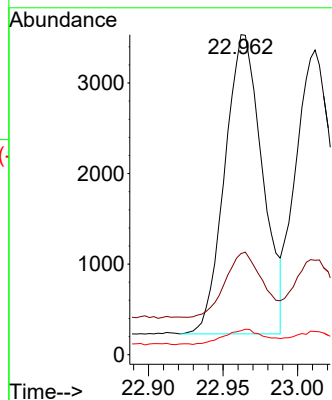
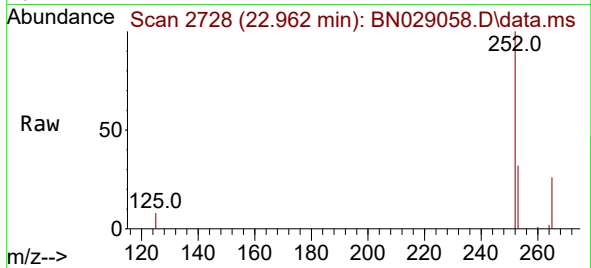




#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 22.962 min Scan# 2728
Delta R.T. -0.003 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

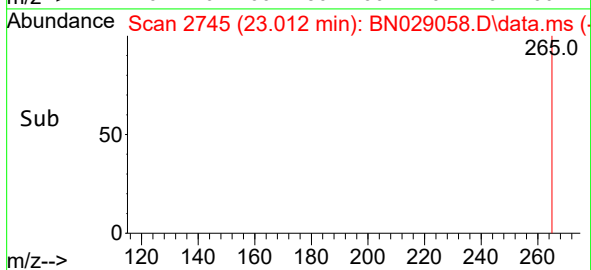
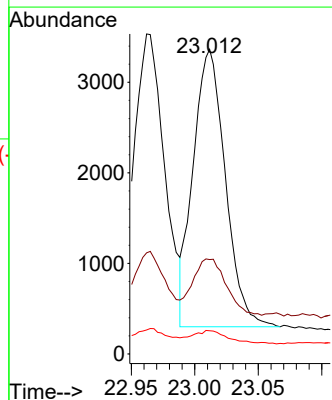
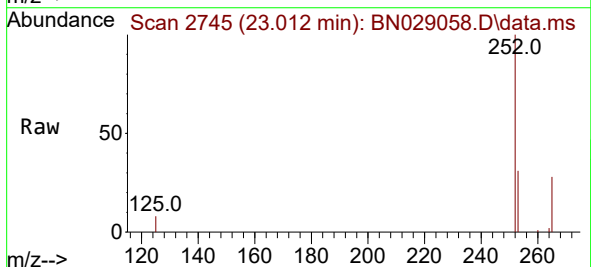
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

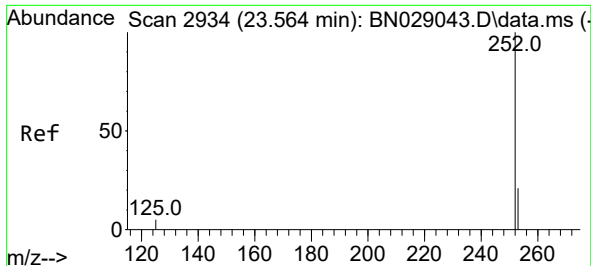
Tgt Ion:252 Resp: 5794
Ion Ratio Lower Upper
252 100
253 31.6 23.0 34.6
125 7.5 5.4 8.0



#38
Benzo(k)fluoranthene
Concen: 0.367 ng
RT: 23.012 min Scan# 2745
Delta R.T. 0.000 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Tgt Ion:252 Resp: 5397
Ion Ratio Lower Upper
252 100
253 31.0 23.0 34.4
125 7.6 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 0.368 ng

RT: 23.567 min Scan# 2935

Delta R.T. 0.003 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

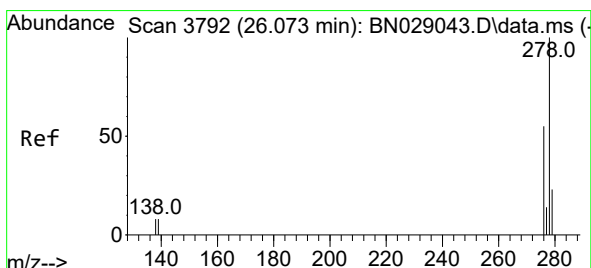
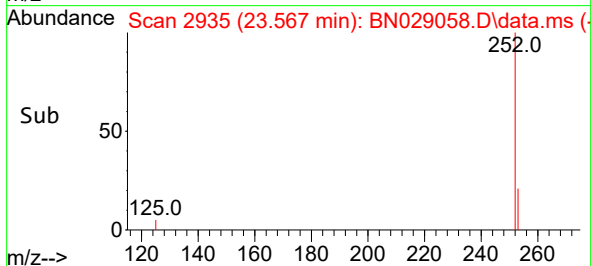
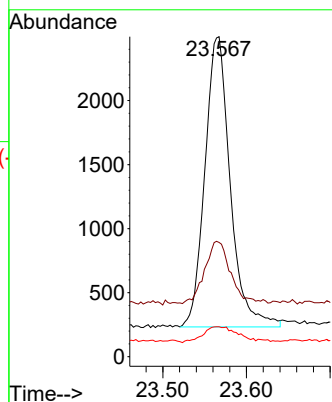
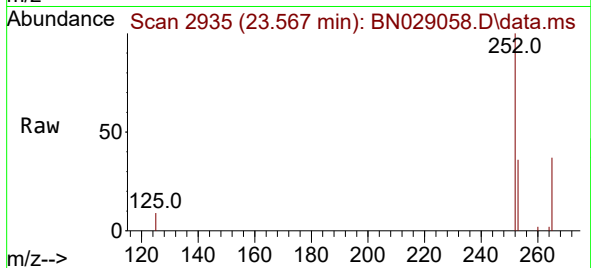
Tgt Ion:252 Resp: 4777

Ion Ratio Lower Upper

252 100

253 35.7 25.3 37.9

125 9.4 6.5 9.7



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

RT: 26.076 min Scan# 3793

Delta R.T. 0.003 min

Lab File: BN029058.D

Acq: 06 Dec 2023 16:36

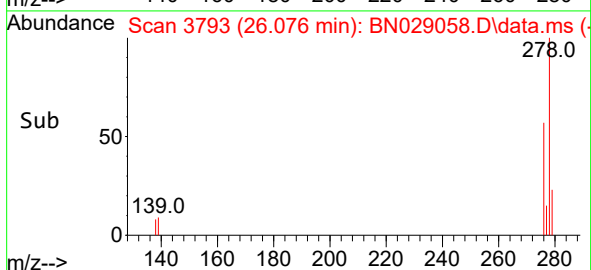
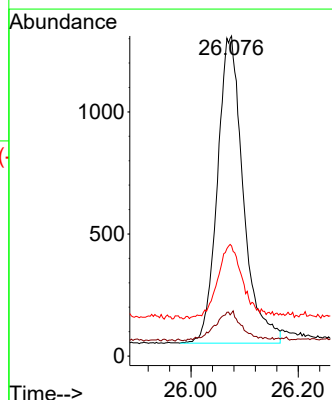
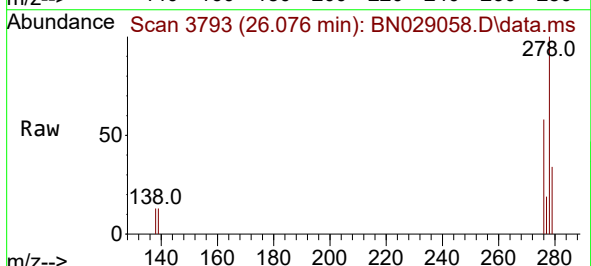
Tgt Ion:278 Resp: 4207

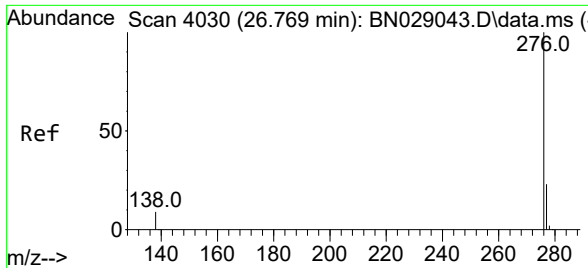
Ion Ratio Lower Upper

278 100

139 13.4 9.4 14.2

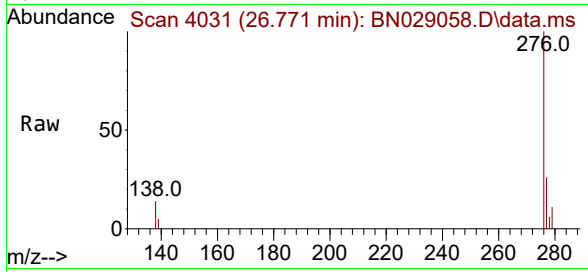
279 34.4 24.2 36.4





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 26.771 min Scan# 40
Delta R.T. 0.003 min
Lab File: BN029058.D
Acq: 06 Dec 2023 16:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	4767
Ion	Ratio	Lower	Upper
276	100		
277	26.3	20.3	30.5
138	14.1	9.2	13.8

