

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
 Data File : BN030029.D
 Acq On : 25 Feb 2024 14:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 26 02:51:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

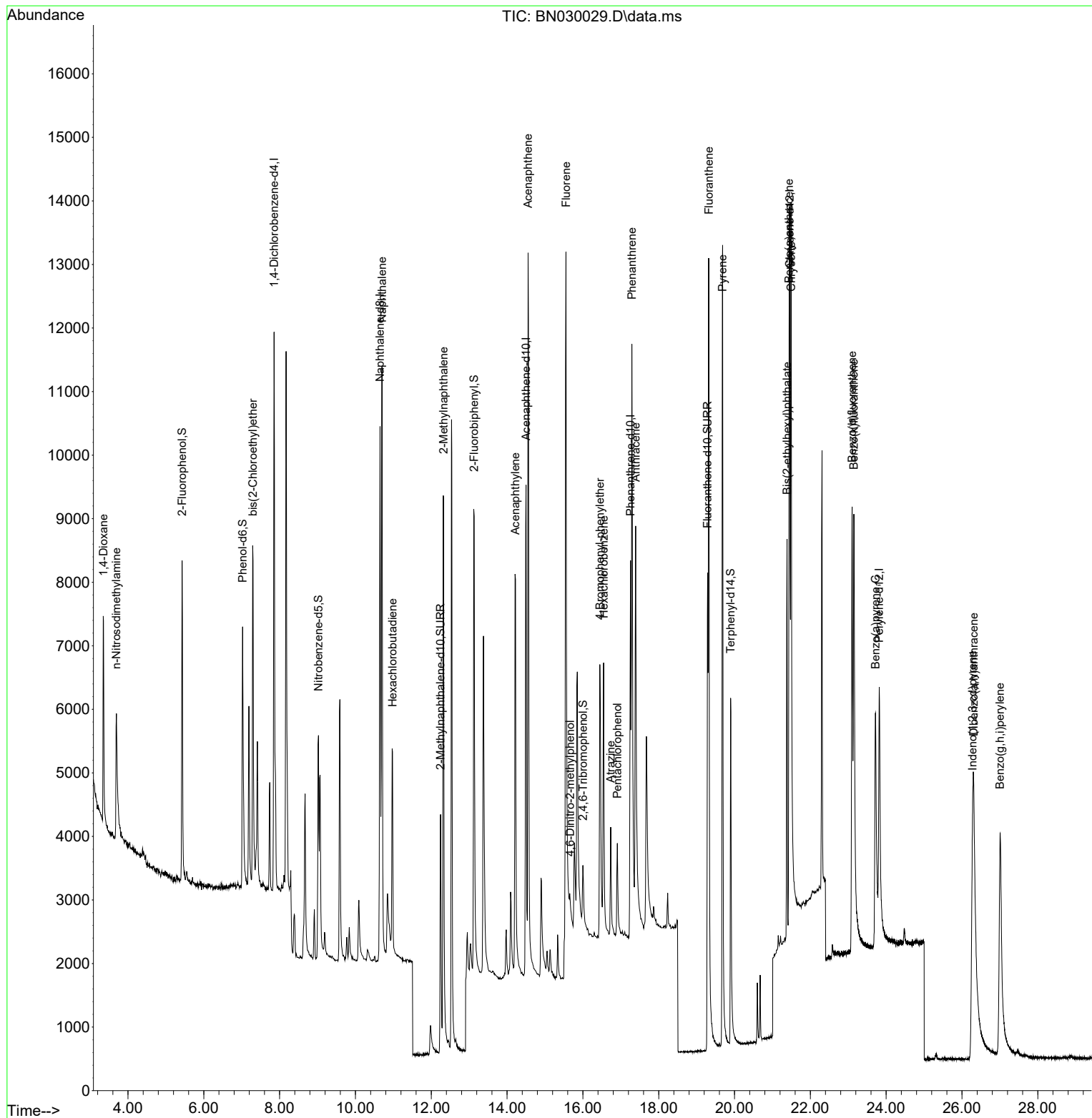
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4422	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11734	0.400	ng	0.00
13) Acenaphthene-d10	14.500	164	5491	0.400	ng	0.01
19) Phenanthrene-d10	17.255	188	11017	0.400	ng	0.00
29) Chrysene-d12	21.456	240	7641	0.400	ng	# 0.00
35) Perylene-d12	23.818	264	7292	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	4238	0.399	ng	0.00
5) Phenol-d6	7.024	99	4583	0.374	ng	0.00
8) Nitrobenzene-d5	9.025	82	3914	0.401	ng	0.01
11) 2-Methylnaphthalene-d10	12.246	152	6393	0.400	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	732	0.416	ng	0.00
15) 2-Fluorobiphenyl	13.132	172	8871	0.376	ng	0.01
27) Fluoranthene-d10	19.289	212	10822	0.406	ng	0.00
31) Terphenyl-d14	19.898	244	7769	0.410	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	2268	0.364	ng	93
3) n-Nitrosodimethylamine	3.694	42	2082	0.410	ng	# 97
6) bis(2-Chloroethyl)ether	7.298	93	4622	0.395	ng	98
9) Naphthalene	10.701	128	13097	0.392	ng	99
10) Hexachlorobutadiene	10.978	225	2695	0.425	ng	# 100
12) 2-Methylnaphthalene	12.321	142	7702	0.392	ng	99
16) Acenaphthylene	14.222	152	9223	0.354	ng	99
17) Acenaphthene	14.554	154	6893	0.394	ng	98
18) Fluorene	15.555	166	8370	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.666	198	378	0.234	ng	# 70
21) 4-Bromophenyl-phenylether	16.448	248	2279	0.348	ng	98
22) Hexachlorobenzene	16.548	284	3345	0.416	ng	93
23) Atrazine	16.734	200	1804	0.387	ng	99
24) Pentachlorophenol	16.908	266	966	0.379	ng	98
25) Phenanthrene	17.293	178	11989	0.368	ng	100
26) Anthracene	17.392	178	10018	0.361	ng	99
28) Fluoranthene	19.322	202	14113	0.385	ng	98
30) Pyrene	19.684	202	14296	0.406	ng	100
32) Benzo(a)anthracene	21.438	228	9105	0.349	ng	99
33) Chrysene	21.492	228	12342	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.384	149	6104	0.343	ng	99
36) Indeno(1,2,3-cd)pyrene	26.276	276	10821	0.369	ng	92
37) Benzo(b)fluoranthene	23.101	252	10362	0.397	ng	99
38) Benzo(k)fluoranthene	23.148	252	10826	0.397	ng	99
39) Benzo(a)pyrene	23.715	252	9045	0.398	ng	97
40) Dibenzo(a,h)anthracene	26.308	278	8922	0.382	ng	96
41) Benzo(g,h,i)perylene	27.004	276	11153	0.392	ng	98

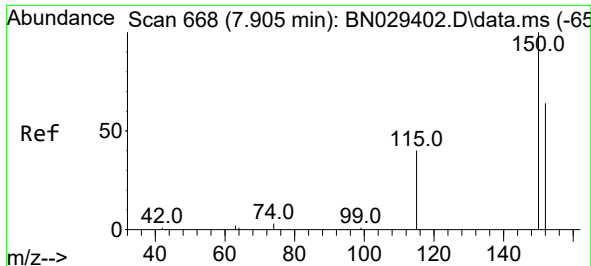
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
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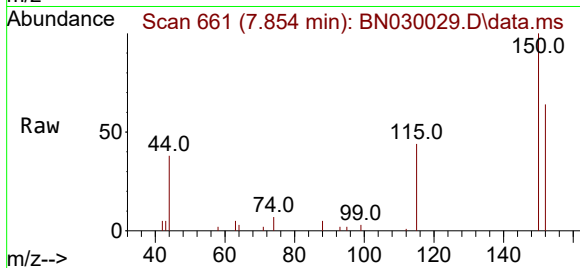
Quant Time: Feb 26 02:51:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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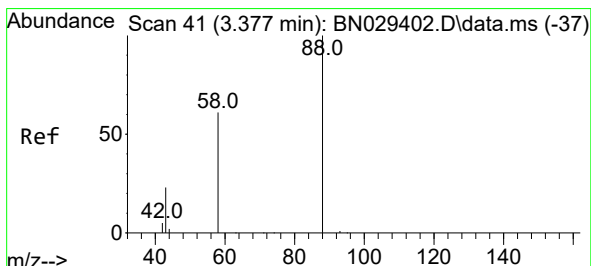
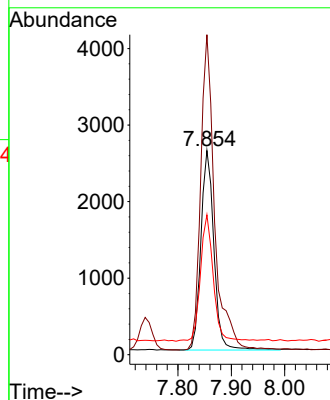
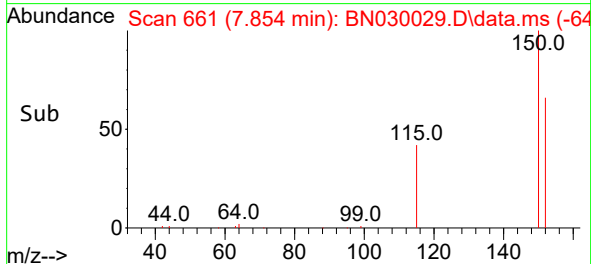


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN030029.D
 Acq: 25 Feb 2024 14:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

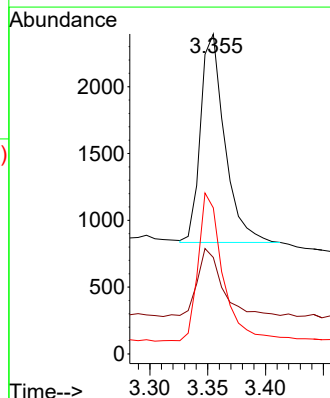
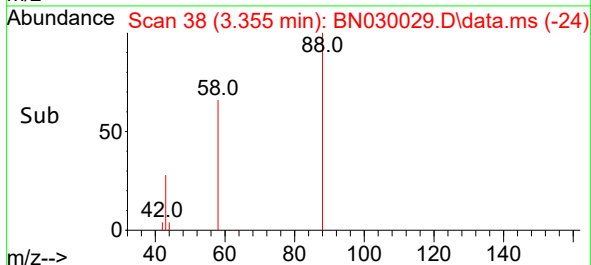
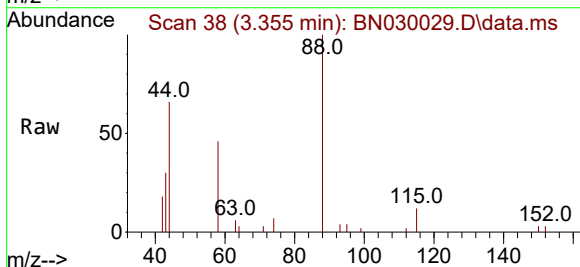


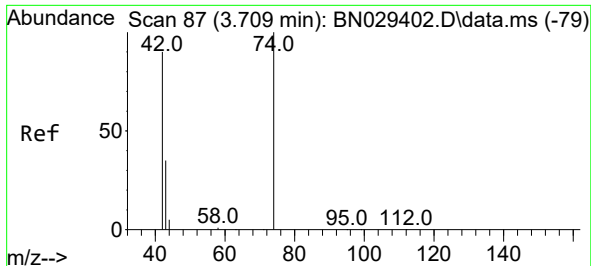
Tgt Ion:152 Resp: 4422
 Ion Ratio Lower Upper
 152 100
 150 156.8 123.0 184.4
 115 68.5 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.364 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN030029.D
 Acq: 25 Feb 2024 14:55

Tgt Ion: 88 Resp: 2268
 Ion Ratio Lower Upper
 88 100
 43 34.2 23.3 34.9
 58 72.1 53.8 80.6

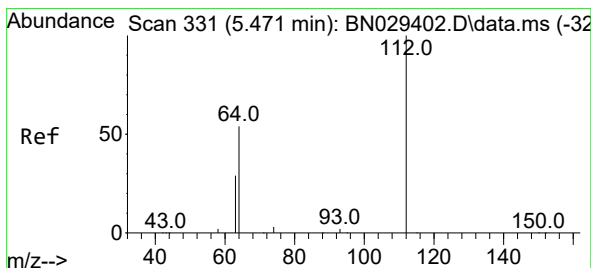
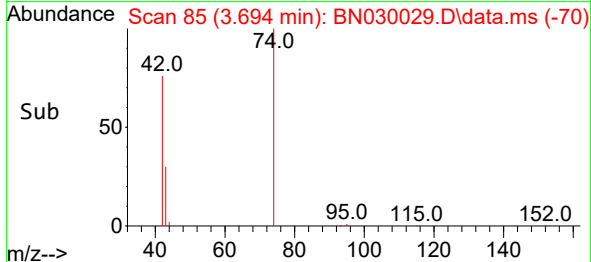
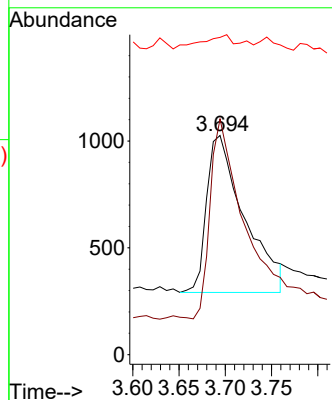
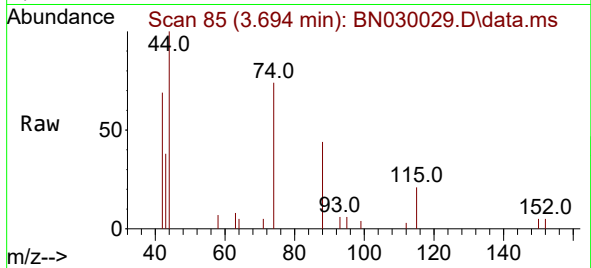




#3
n-Nitrosodimethylamine
Concen: 0.410 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

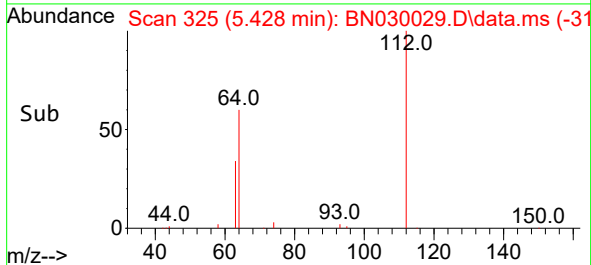
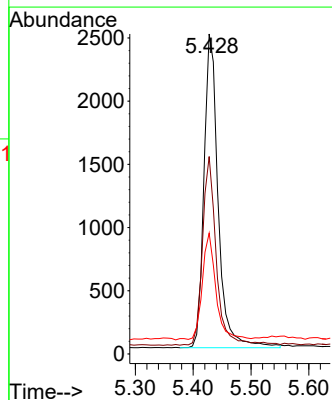
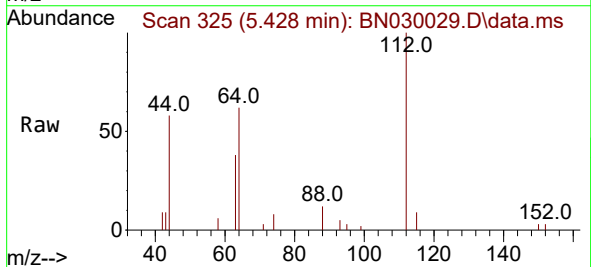
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

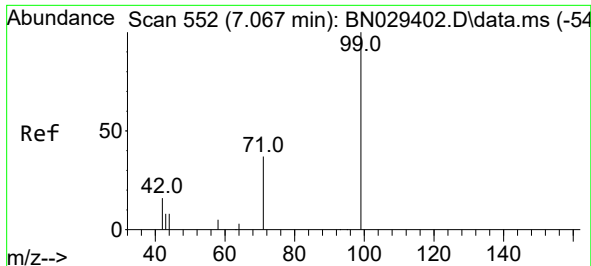
Tgt Ion: 42 Resp: 2082
Ion Ratio Lower Upper
42 100
74 116.2 93.7 140.5
44 7.3 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.428 min Scan# 325
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion: 112 Resp: 4238
Ion Ratio Lower Upper
112 100
64 58.6 47.2 70.8
63 32.8 25.8 38.6

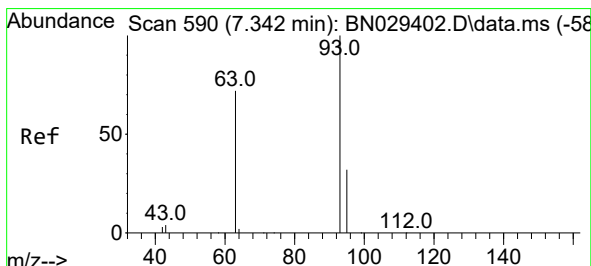
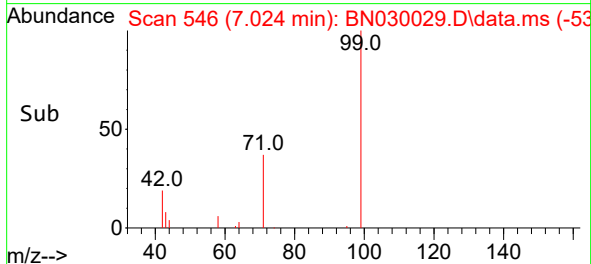
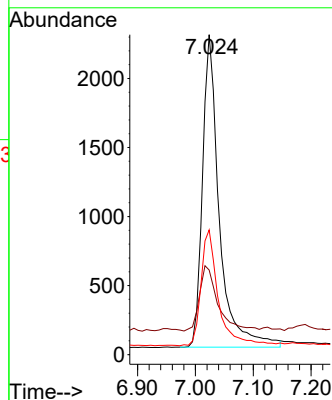
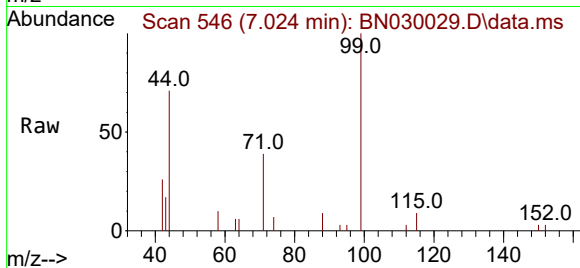




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

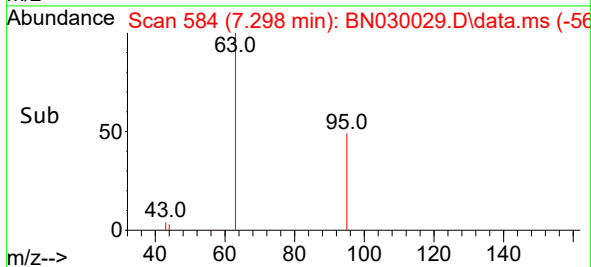
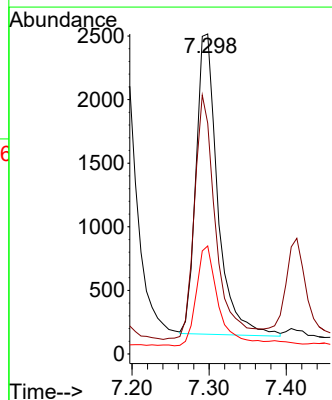
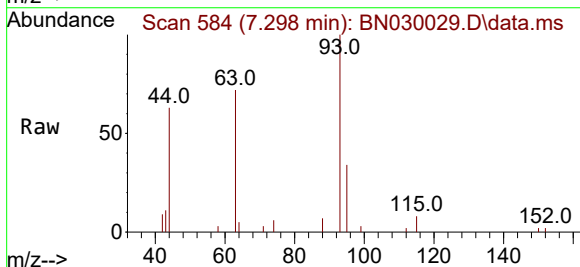
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

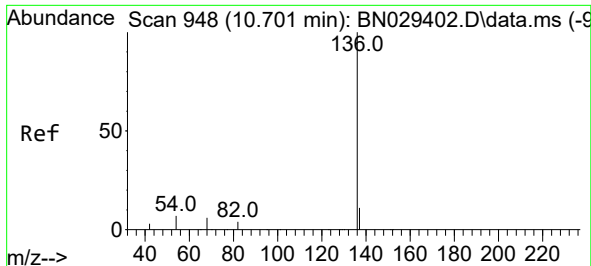
Tgt Ion: 99 Resp: 4583
Ion Ratio Lower Upper
99 100
42 22.9 16.9 25.3
71 38.3 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.298 min Scan# 584
Delta R.T. 0.007 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion: 93 Resp: 4622
Ion Ratio Lower Upper
93 100
63 81.0 63.1 94.7
95 33.7 27.1 40.7

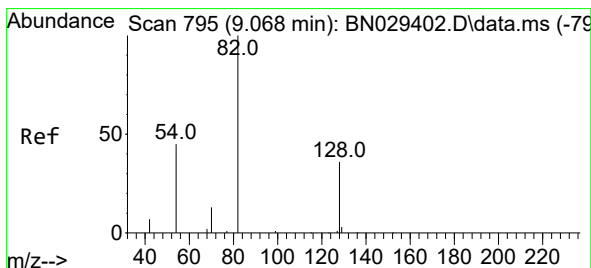
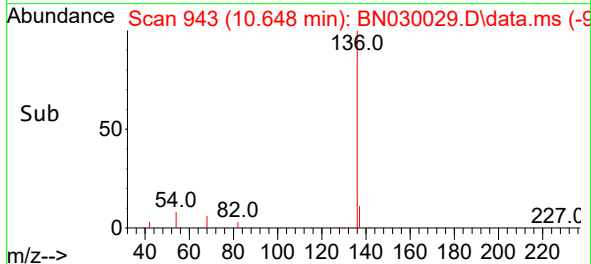
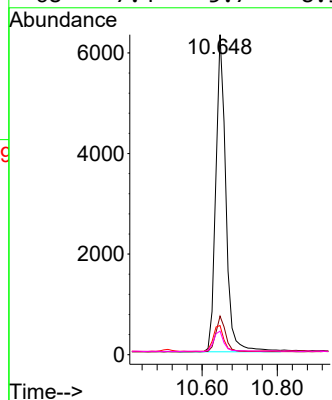
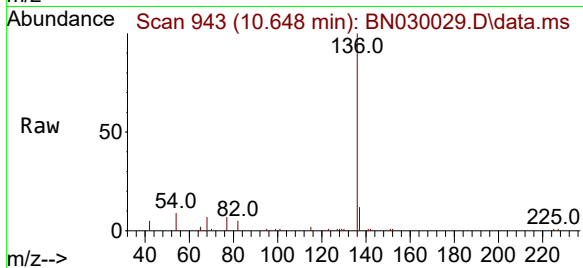




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

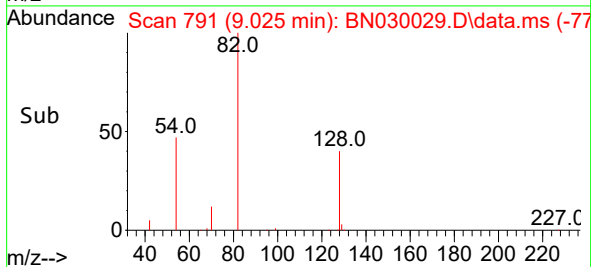
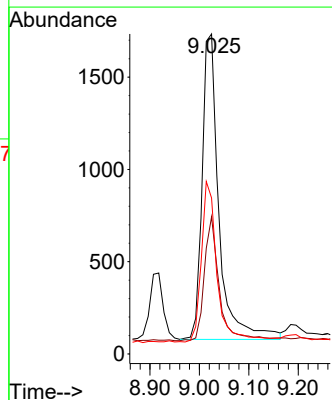
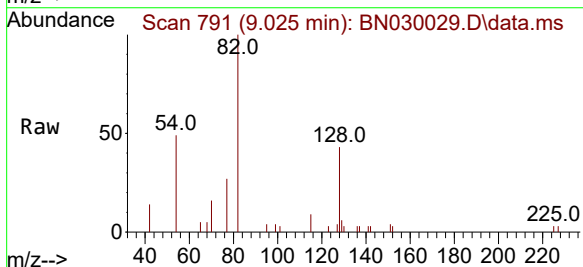
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SSTDCCC0.4EC

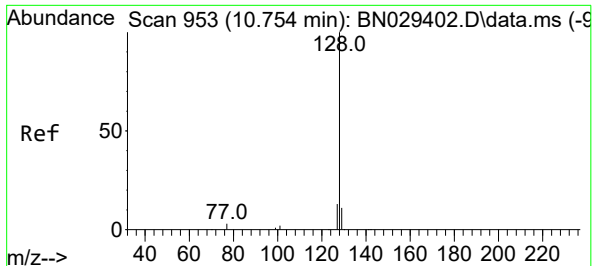
Tgt Ion:136 Resp: 11734
Ion Ratio Lower Upper
136 100
137 12.0 9.7 14.5
54 9.1 6.6 10.0
68 7.4 5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.011 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion: 82 Resp: 3914
Ion Ratio Lower Upper
82 100
128 42.8 31.6 47.4
54 48.7 38.2 57.4

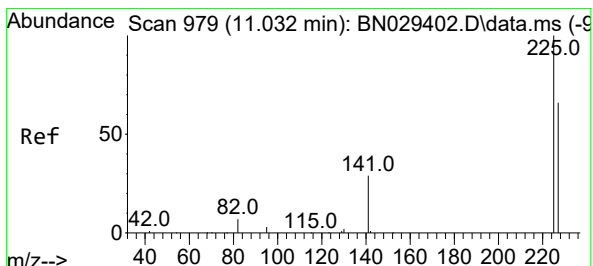
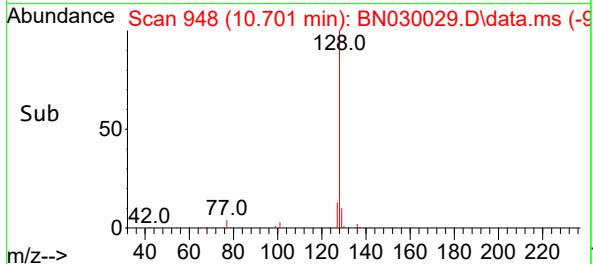
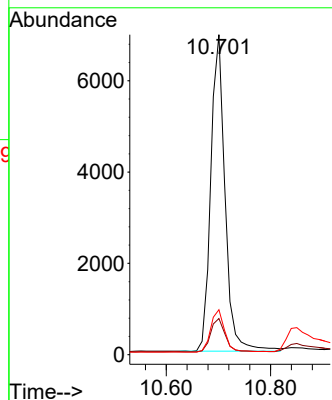
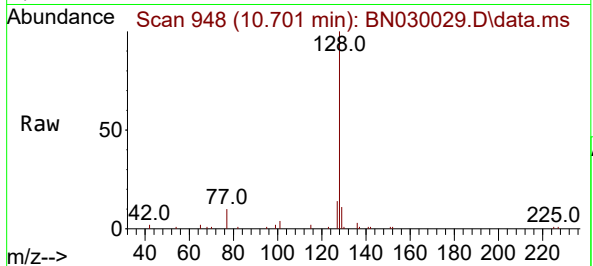




#9
Naphthalene
Concen: 0.392 ng
RT: 10.701 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

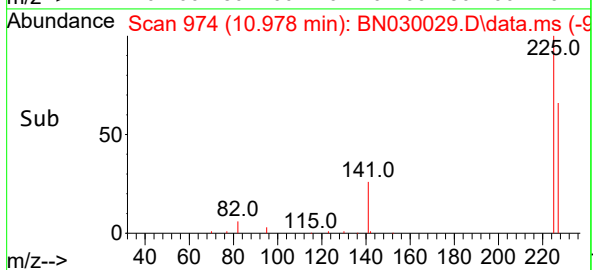
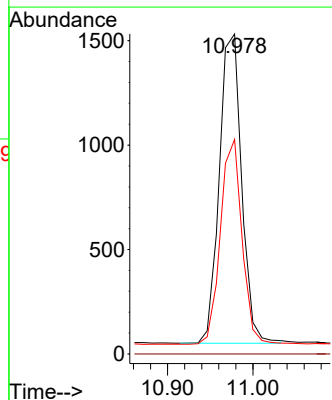
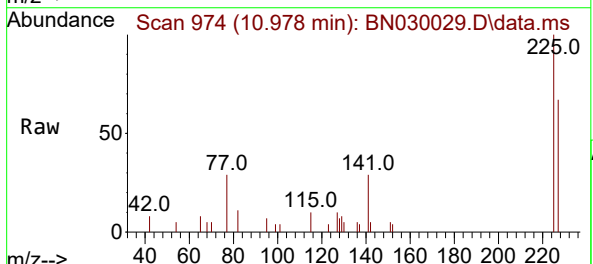
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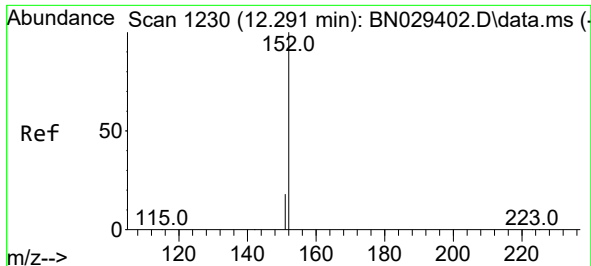
Tgt Ion:128 Resp: 13097
Ion Ratio Lower Upper
128 100
129 11.3 9.5 14.3
127 14.0 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:225 Resp: 2695
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7

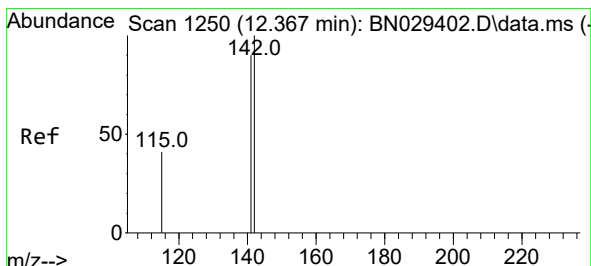
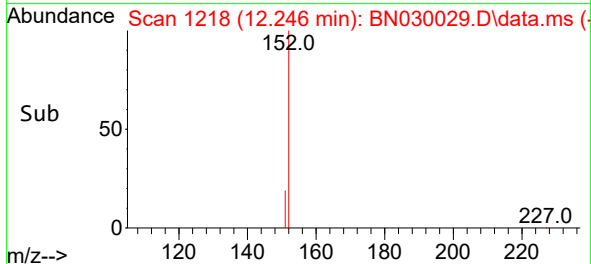
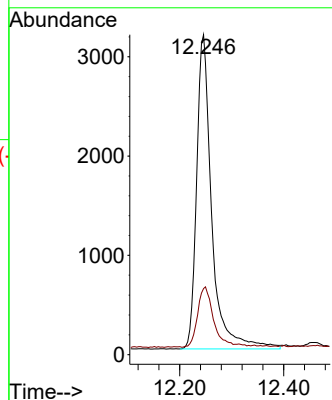
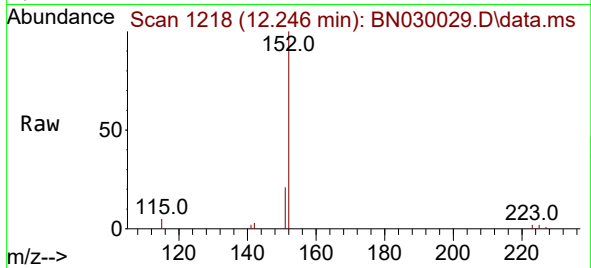




#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

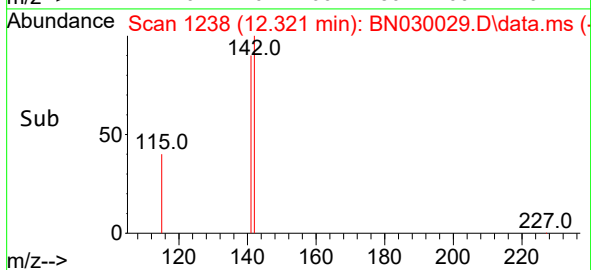
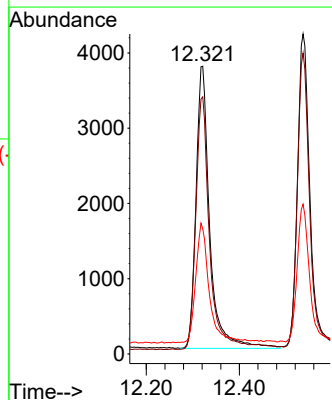
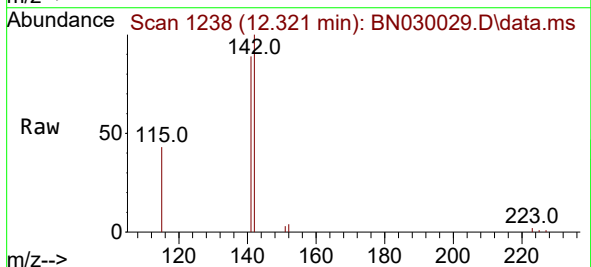
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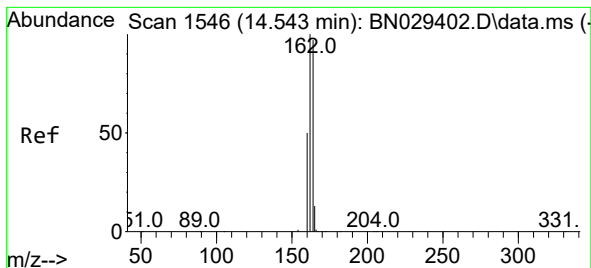
Tgt Ion:152 Resp: 6393
Ion Ratio Lower Upper
152 100
151 20.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.321 min Scan# 1238
Delta R.T. 0.004 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:142 Resp: 7702
Ion Ratio Lower Upper
142 100
141 89.4 71.9 107.9
115 43.5 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.500 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

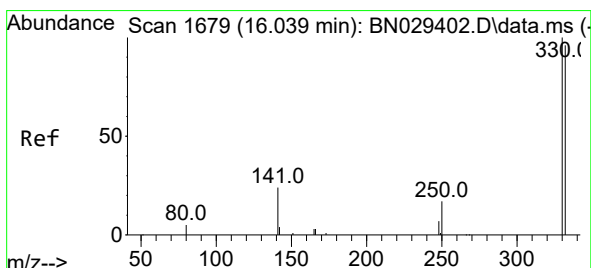
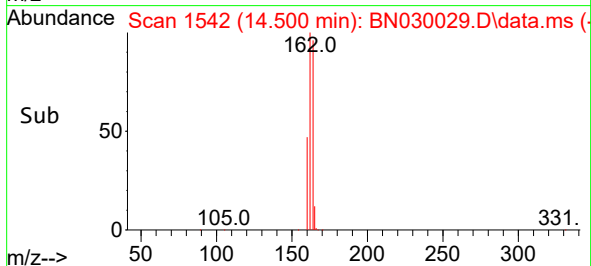
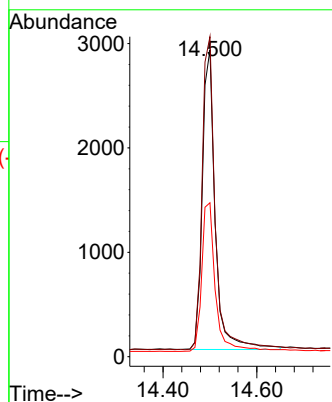
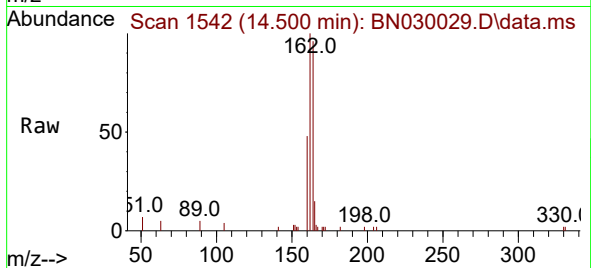
Tgt Ion:164 Resp: 5491

Ion Ratio Lower Upper

164 100

162 104.2 82.6 123.8

160 50.1 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.416 ng

RT: 16.002 min Scan# 1676

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

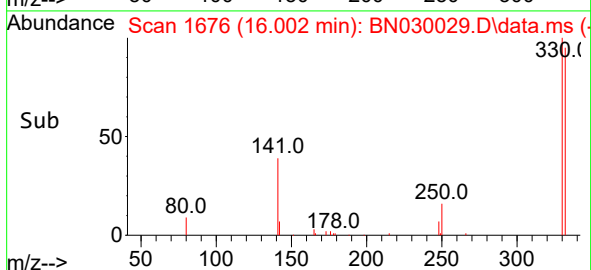
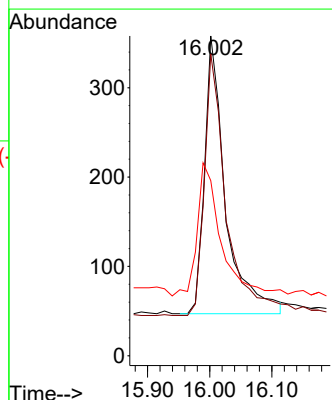
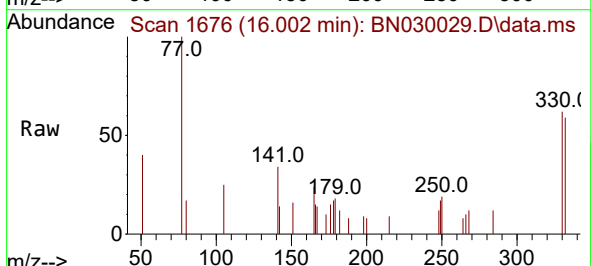
Tgt Ion:330 Resp: 732

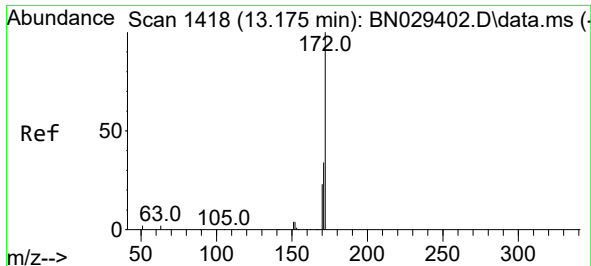
Ion Ratio Lower Upper

330 100

332 98.1 76.0 114.0

141 53.4 43.4 65.2

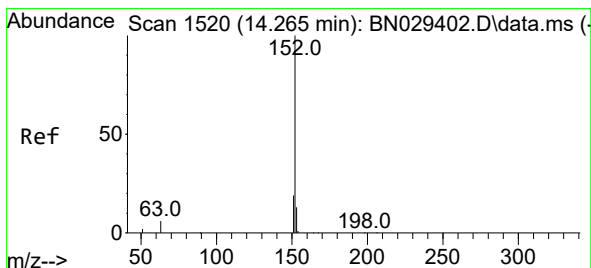
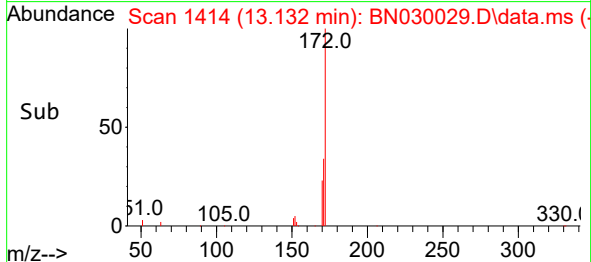
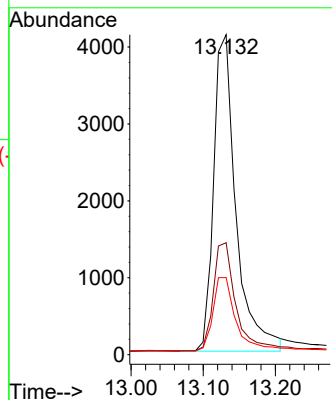
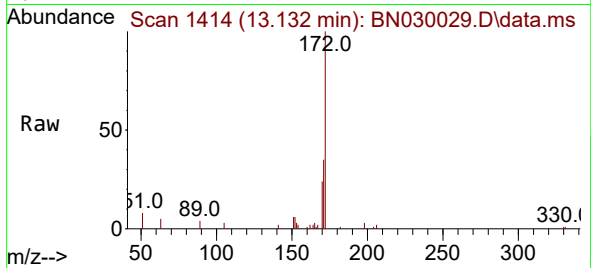




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.132 min Scan# 1418
Delta R.T. 0.011 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

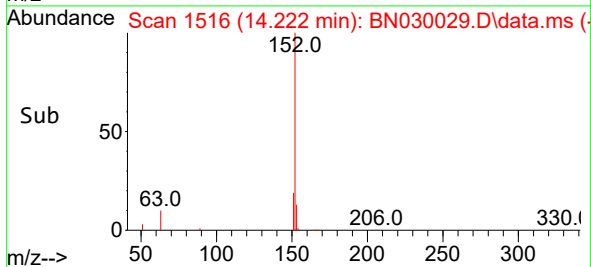
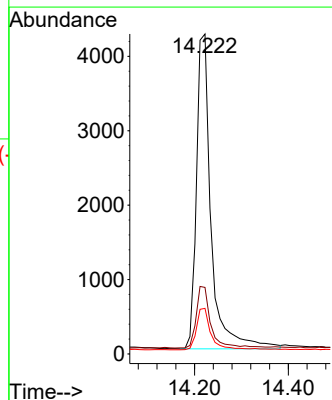
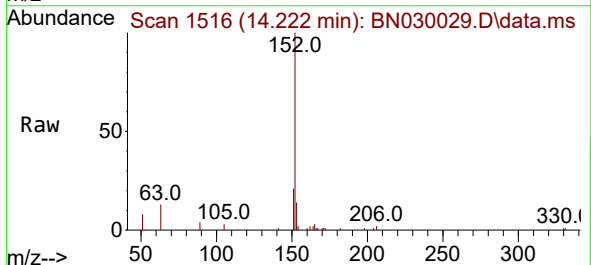
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

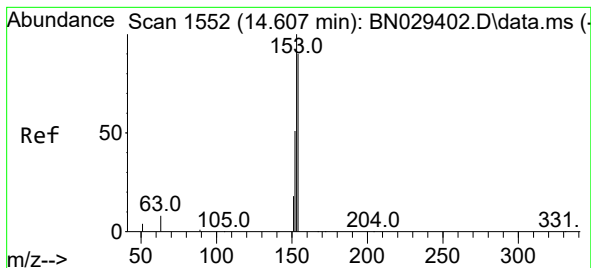
Tgt Ion:172 Resp: 8871
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 24.1 18.7 28.1



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.222 min Scan# 1516
Delta R.T. 0.011 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:152 Resp: 9223
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.3 10.5 15.7





#17

Acenaphthene

Concen: 0.394 ng

RT: 14.554 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

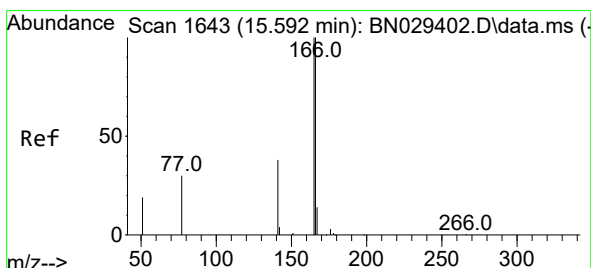
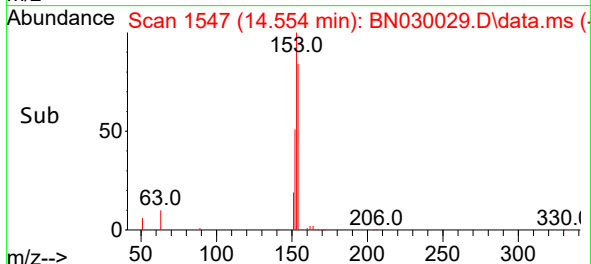
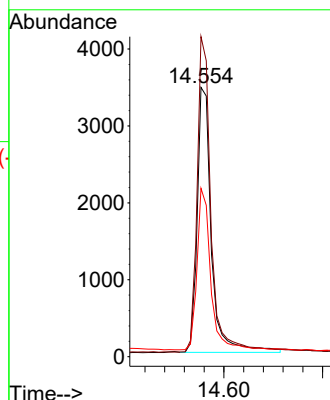
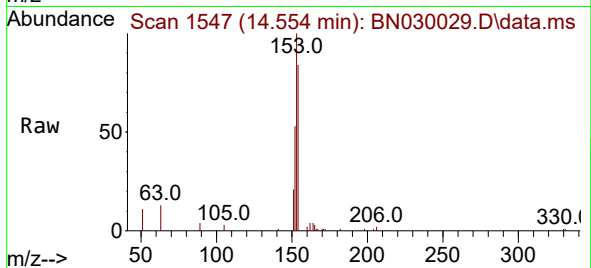
Tgt Ion:154 Resp: 6893

Ion Ratio Lower Upper

154 100

153 116.1 93.6 140.4

152 58.6 48.6 73.0



#18

Fluorene

Concen: 0.381 ng

RT: 15.555 min Scan# 1640

Delta R.T. 0.012 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

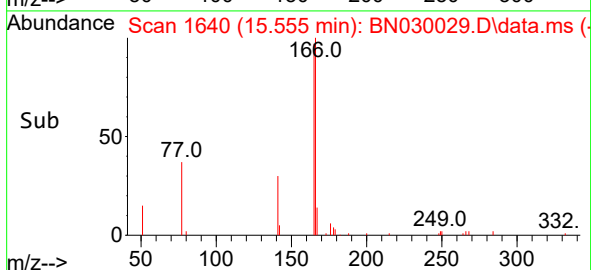
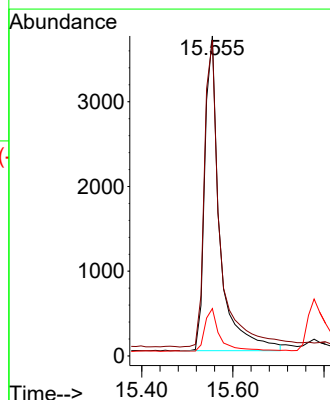
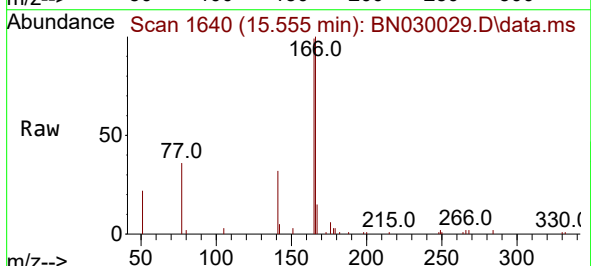
Tgt Ion:166 Resp: 8370

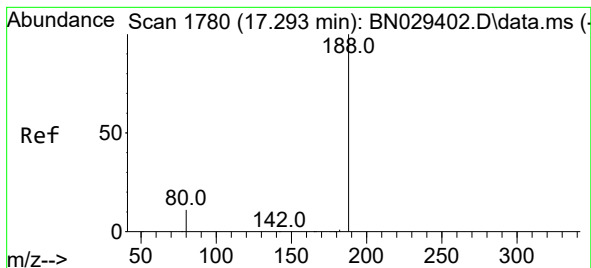
Ion Ratio Lower Upper

166 100

165 100.5 79.9 119.9

167 13.5 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.255 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

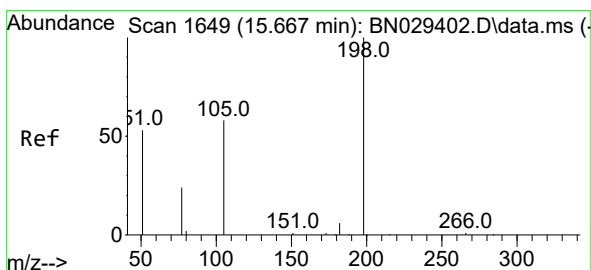
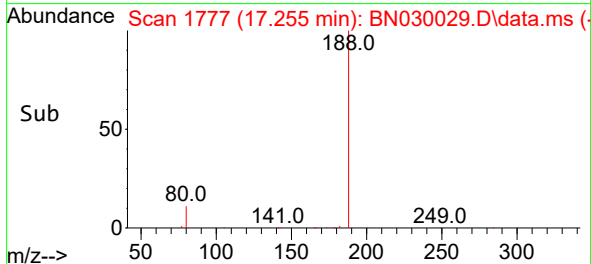
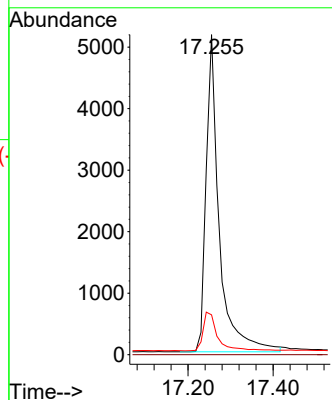
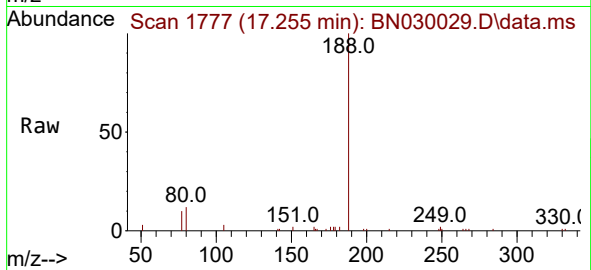
Tgt Ion:188 Resp: 11017

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.5 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.234 ng

RT: 15.666 min Scan# 1649

Delta R.T. 0.012 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

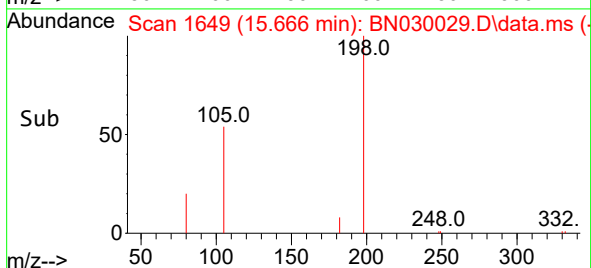
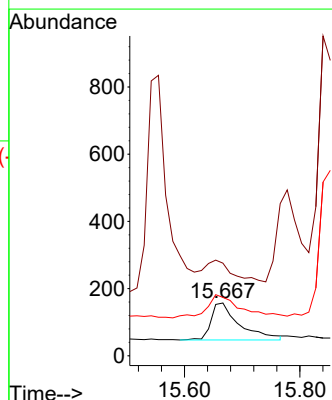
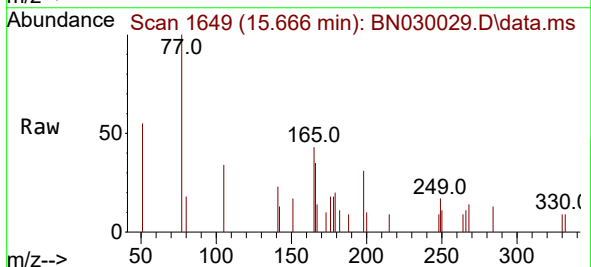
Tgt Ion:198 Resp: 378

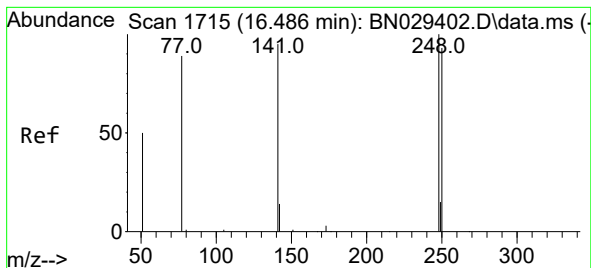
Ion Ratio Lower Upper

198 100

51 175.8 111.0 166.6#

105 110.8 67.0 100.6#

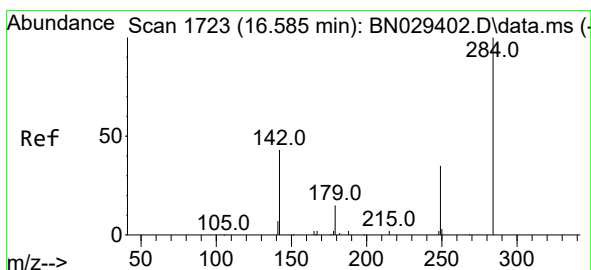
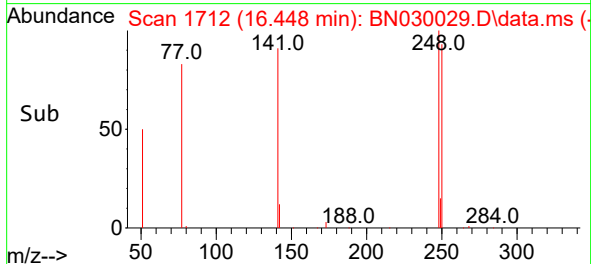
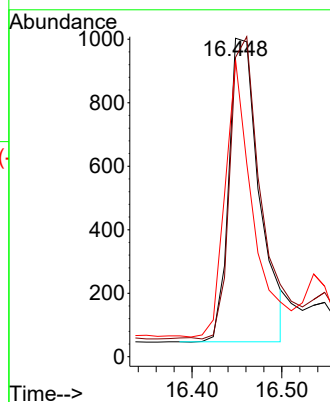
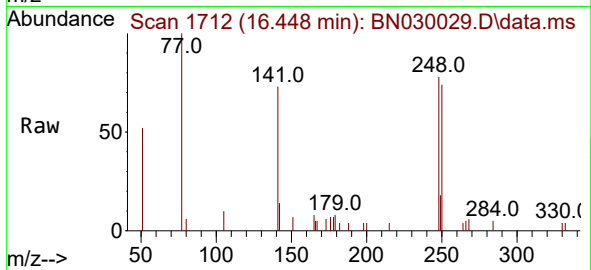




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.448 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

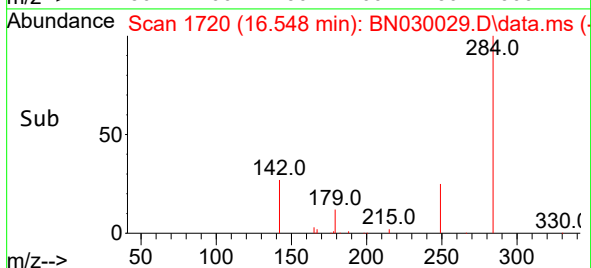
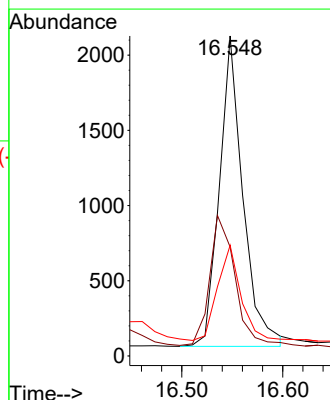
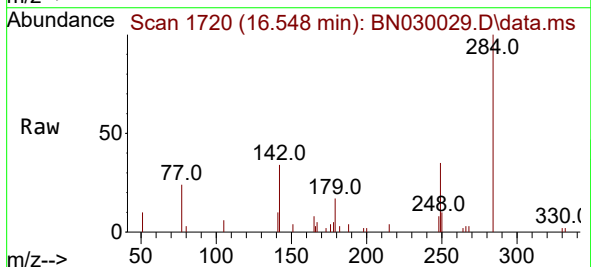
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

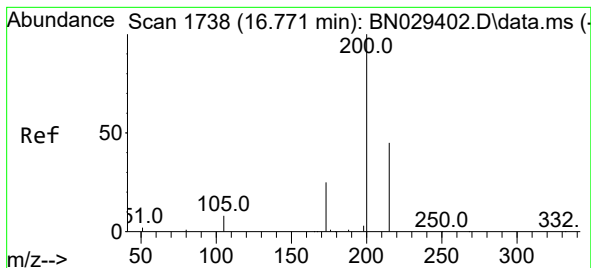
Tgt Ion:248 Resp: 2279
Ion Ratio Lower Upper
248 100
250 94.0 75.0 112.4
141 93.2 77.0 115.6



#22
Hexachlorobenzene
Concen: 0.416 ng
RT: 16.548 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:284 Resp: 3345
Ion Ratio Lower Upper
284 100
142 44.5 39.4 59.2
249 30.2 26.9 40.3





#23

Atrazine

Concen: 0.387 ng

RT: 16.734 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

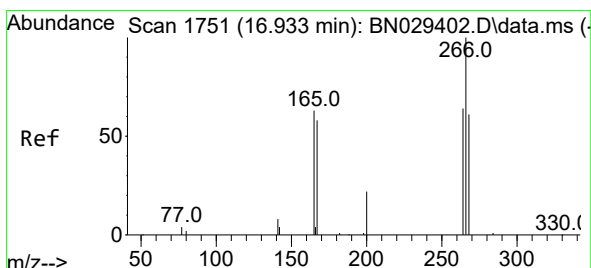
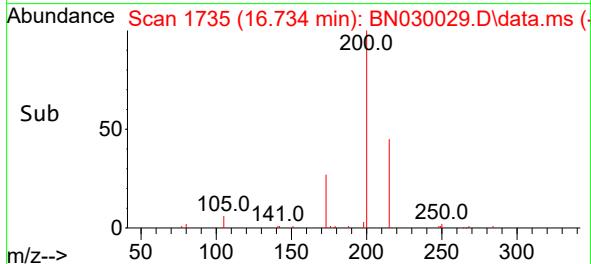
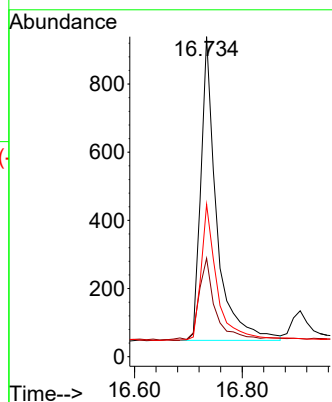
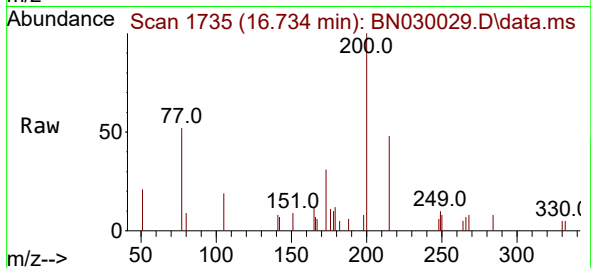
Tgt Ion:200 Resp: 1804

Ion Ratio Lower Upper

200 100

173 30.8 23.4 35.0

215 47.6 38.4 57.6



#24

Pentachlorophenol

Concen: 0.379 ng

RT: 16.908 min Scan# 1749

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

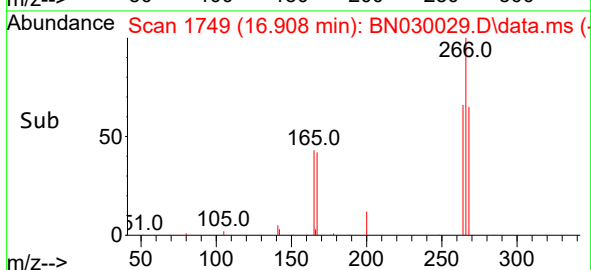
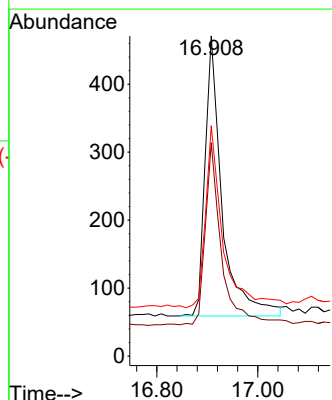
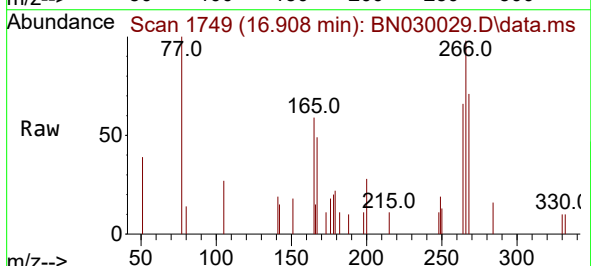
Tgt Ion:266 Resp: 966

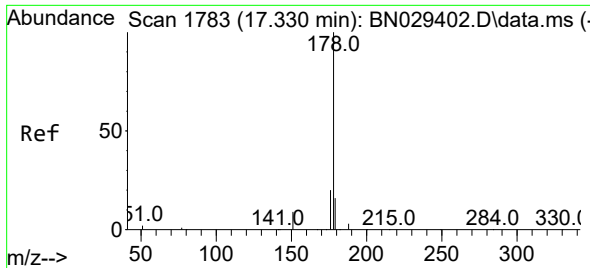
Ion Ratio Lower Upper

266 100

264 62.0 50.8 76.2

268 66.4 51.5 77.3

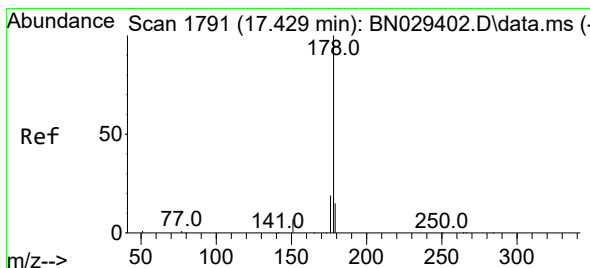
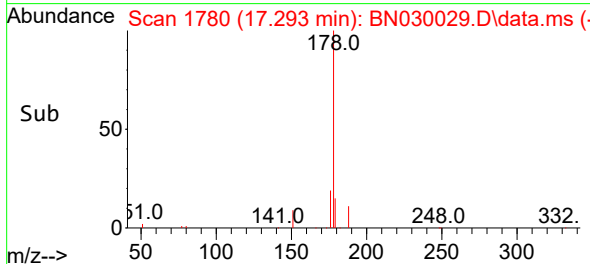
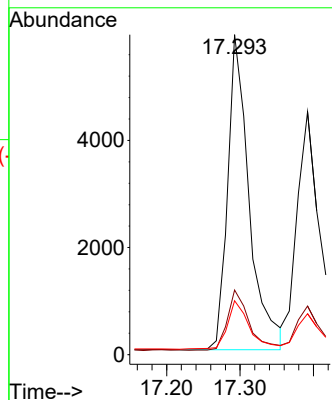
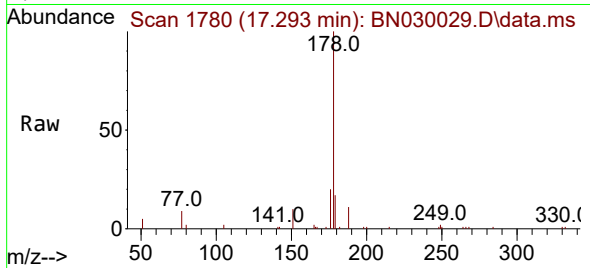




#25
Phenanthrene
Concen: 0.368 ng
RT: 17.293 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

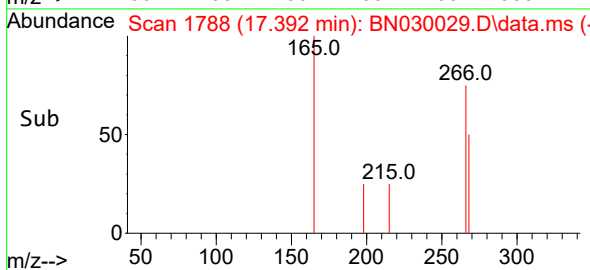
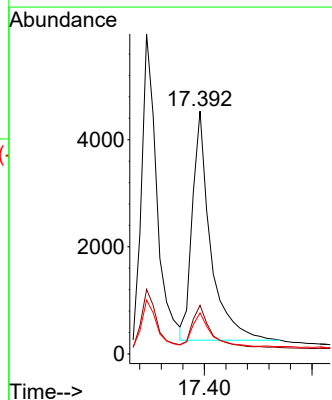
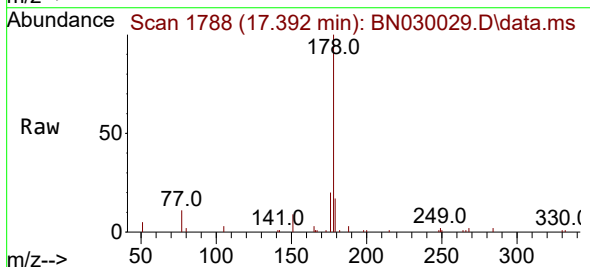
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

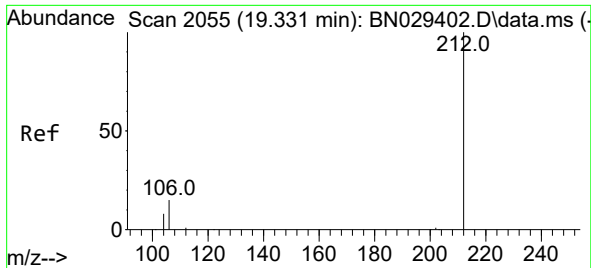
Tgt Ion:178 Resp: 11989
Ion Ratio Lower Upper
178 100
176 19.3 15.8 23.6
179 15.8 12.6 19.0



#26
Anthracene
Concen: 0.361 ng
RT: 17.392 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:178 Resp: 10018
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.0 12.3 18.5

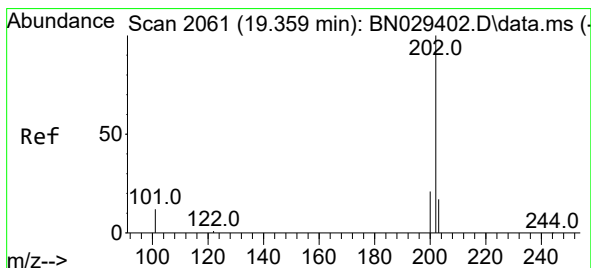
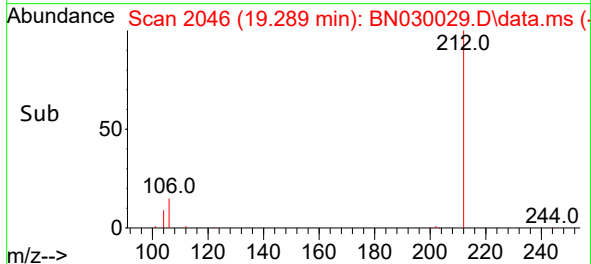
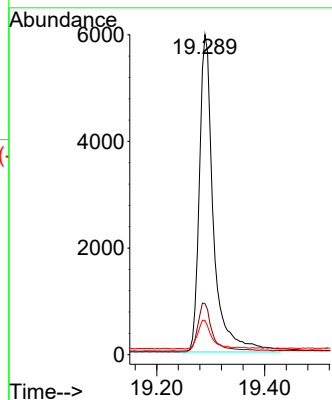
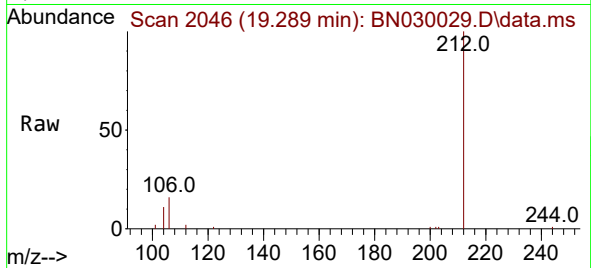




#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.289 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

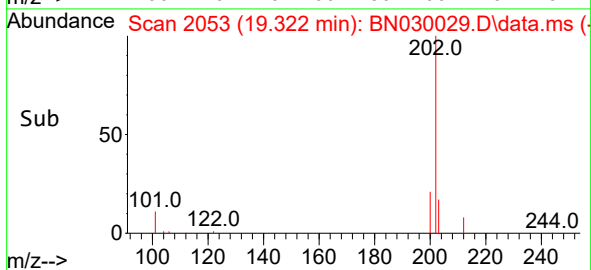
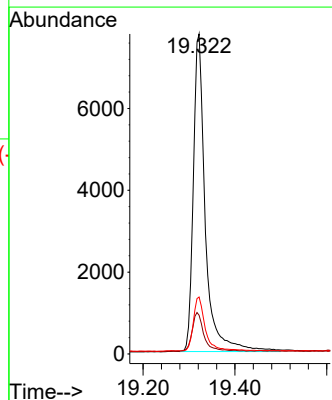
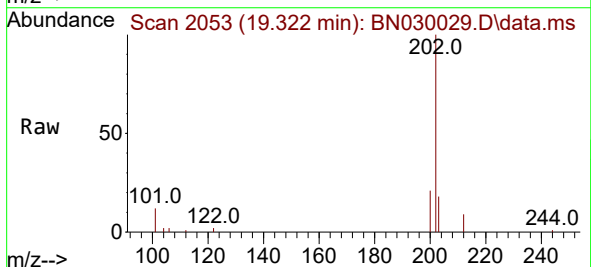
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

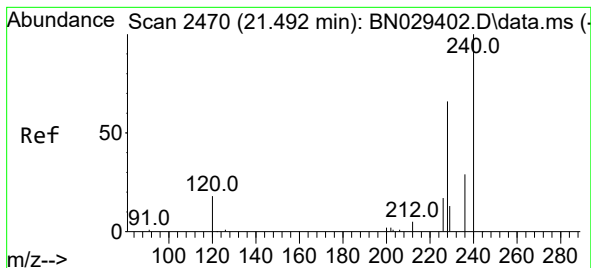
Tgt Ion:212 Resp: 10822
Ion Ratio Lower Upper
212 100
106 15.5 13.2 19.8
104 8.8 7.7 11.5



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.322 min Scan# 2053
Delta R.T. 0.005 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:202 Resp: 14113
Ion Ratio Lower Upper
202 100
101 11.6 10.5 15.7
203 16.7 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.456 min Scan# 2466

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

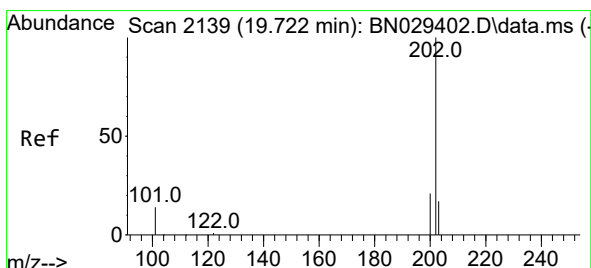
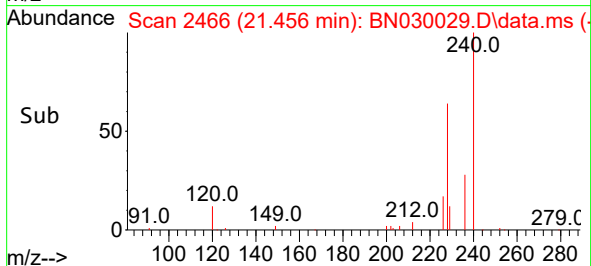
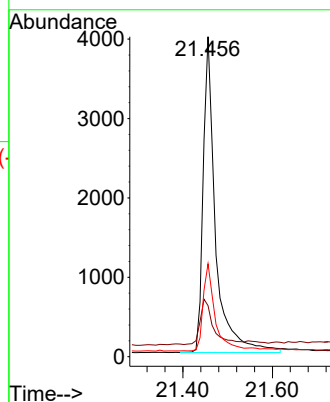
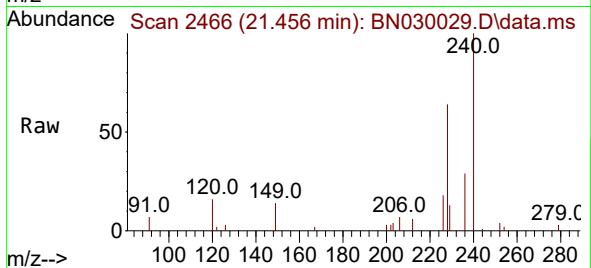
Tgt Ion:240 Resp: 7641

Ion Ratio Lower Upper

240 100

120 15.9 16.7 25.1#

236 29.0 23.9 35.9



#30

Pyrene

Concen: 0.406 ng

RT: 19.684 min Scan# 2131

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

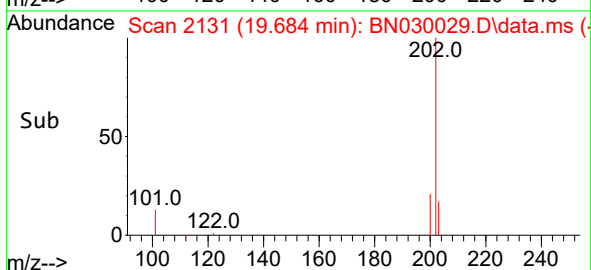
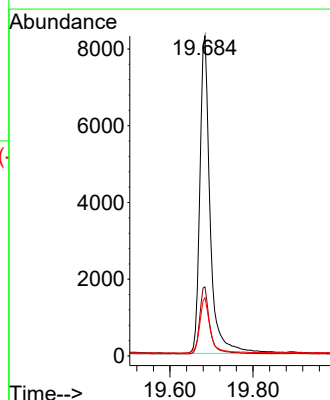
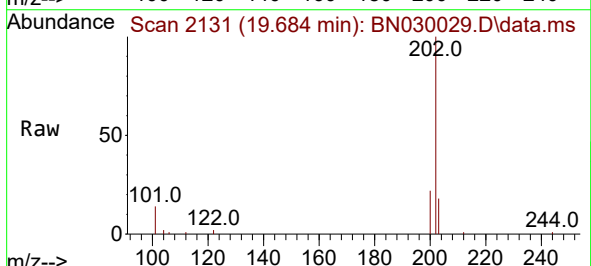
Tgt Ion:202 Resp: 14296

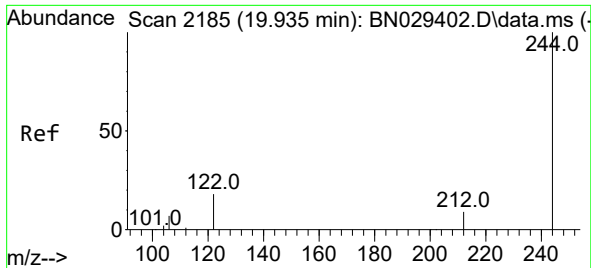
Ion Ratio Lower Upper

202 100

200 20.6 16.6 25.0

203 17.6 14.2 21.4

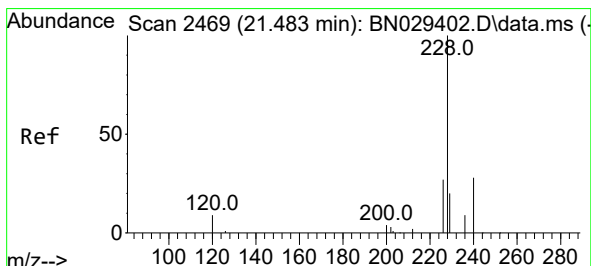
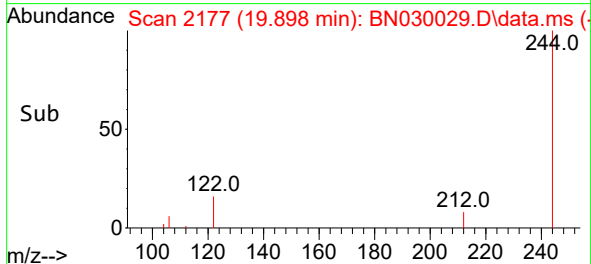
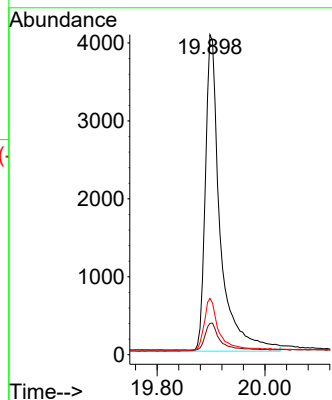
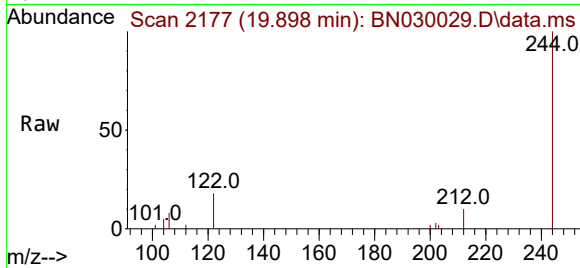




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 19.898 min Scan# 2177
 Delta R.T. -0.000 min
 Lab File: BN030029.D
 Acq: 25 Feb 2024 14:55

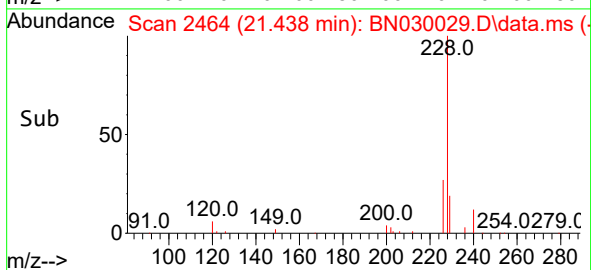
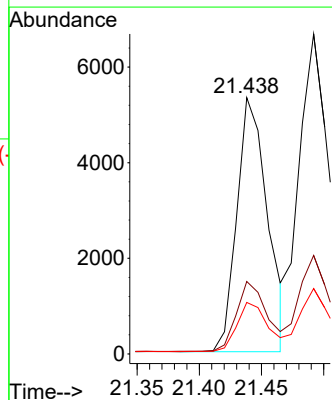
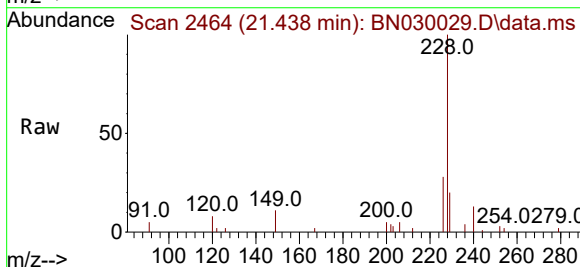
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

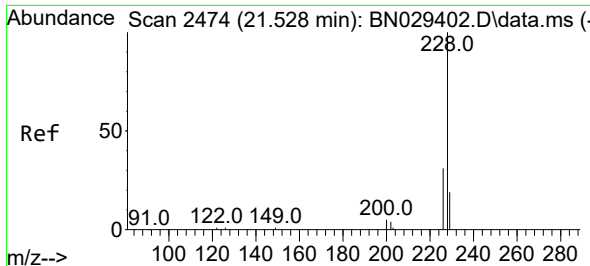
Tgt Ion:244 Resp: 7769
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.2 12.4
 122 17.6 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.349 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. -0.000 min
 Lab File: BN030029.D
 Acq: 25 Feb 2024 14:55

Tgt Ion:228 Resp: 9105
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.2 33.4
 229 20.1 16.5 24.7





#33

Chrysene

Concen: 0.416 ng

RT: 21.492 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

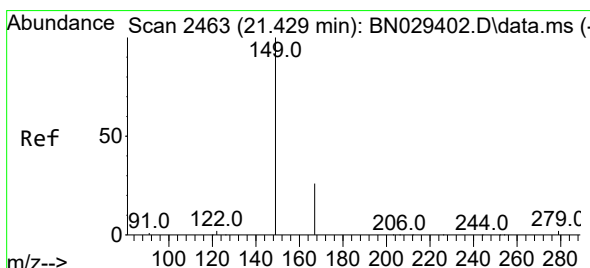
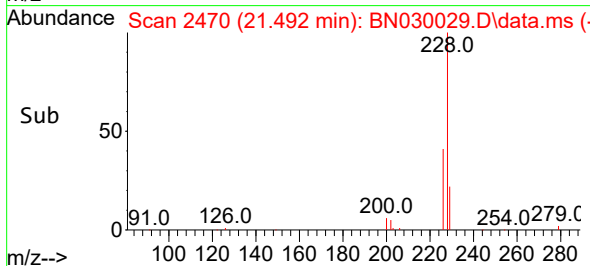
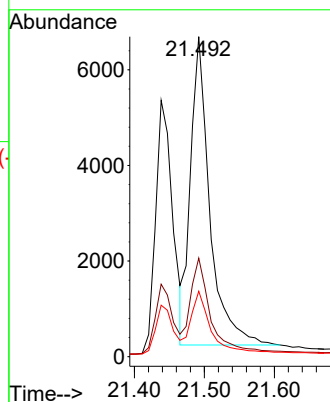
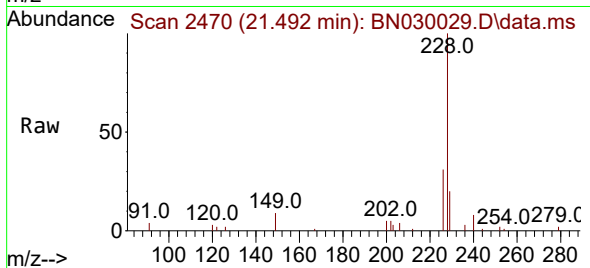
Tgt Ion:228 Resp: 12342

Ion Ratio Lower Upper

228 100

226 30.8 24.9 37.3

229 20.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

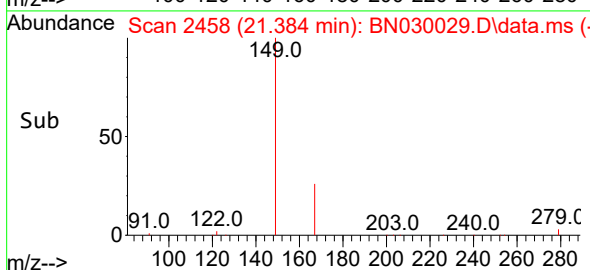
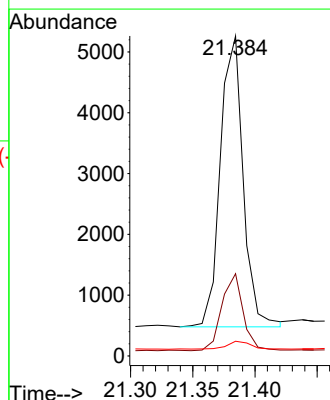
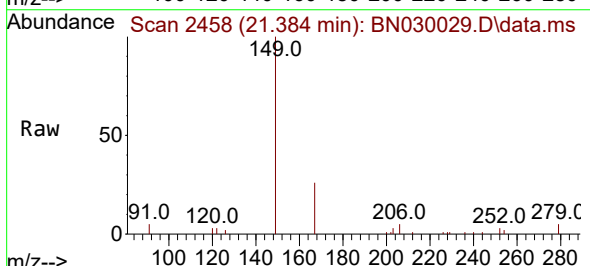
Tgt Ion:149 Resp: 6104

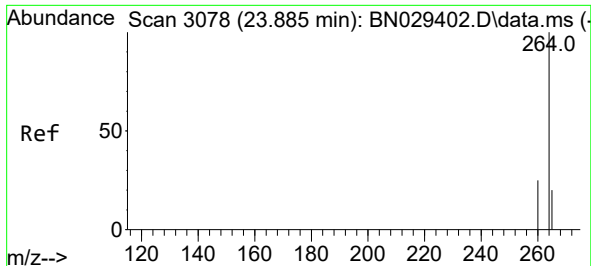
Ion Ratio Lower Upper

149 100

167 24.7 20.1 30.1

279 2.9 2.5 3.7



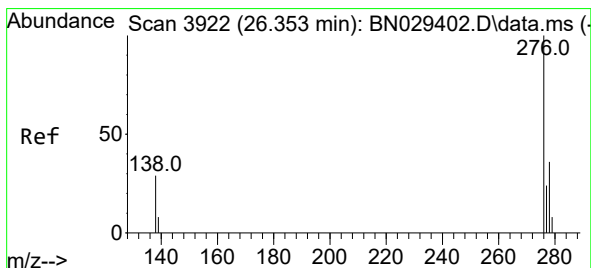
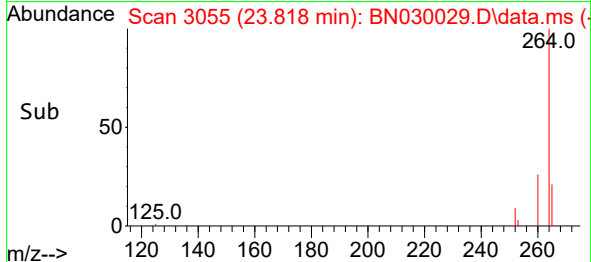
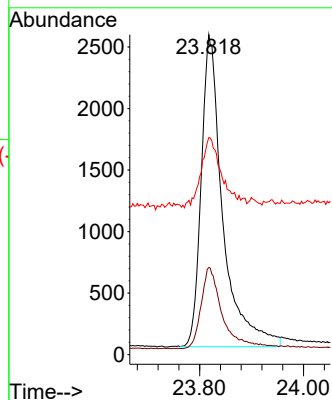
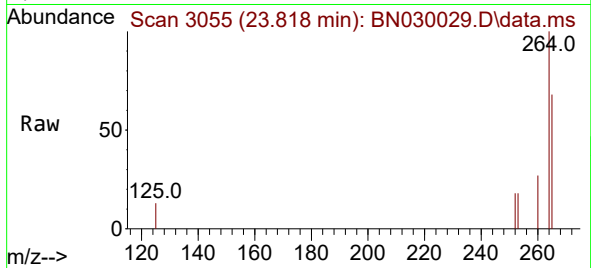


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.818 min Scan# 3078
Delta R.T. -0.003 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 7292

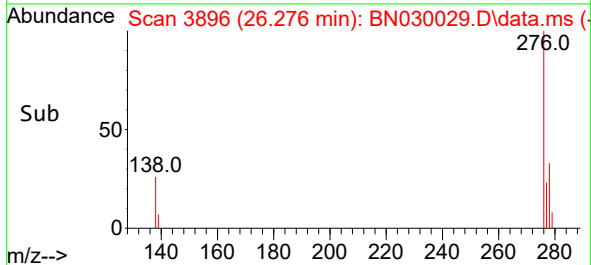
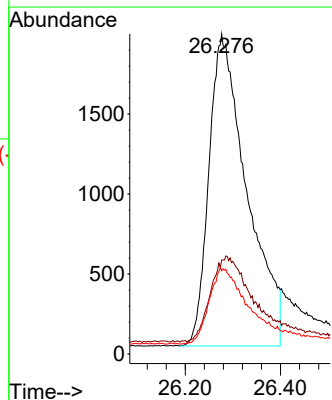
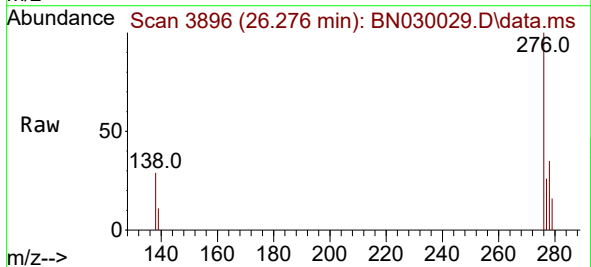
Ion	Ratio	Lower	Upper
264	100		
260	27.2	21.2	31.8
265	67.8	41.5	62.3

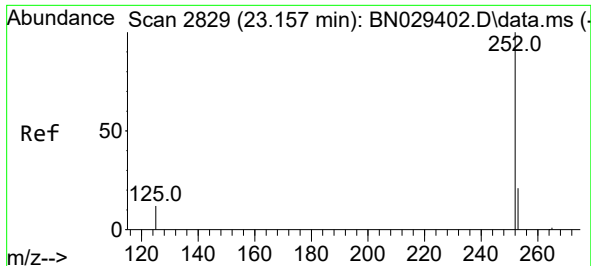


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.369 ng
RT: 26.276 min Scan# 3896
Delta R.T. 0.009 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Tgt Ion:276 Resp: 10821

Ion	Ratio	Lower	Upper
276	100		
138	29.9	20.5	30.7
277	24.5	17.0	25.4





#37

Benzo(b)fluoranthene

Concen: 0.397 ng

RT: 23.101 min Scan# 2810

Delta R.T. 0.003 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

Instrument :

BN030029.D

ClientSampleId :

SSTDCCC0.4EC

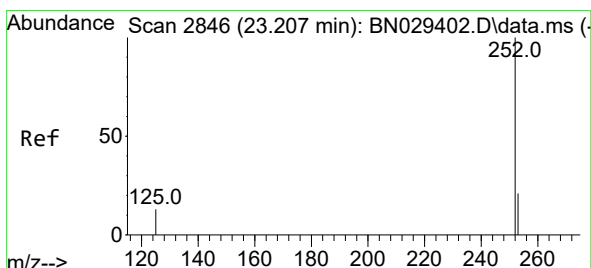
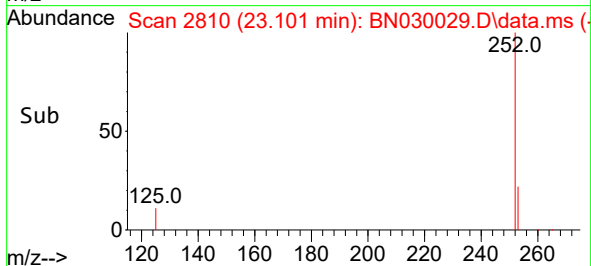
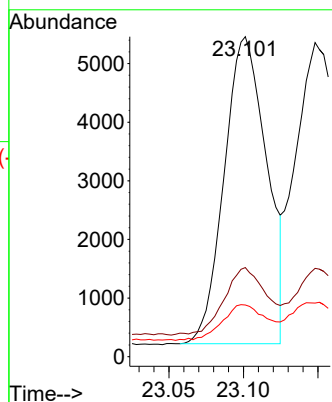
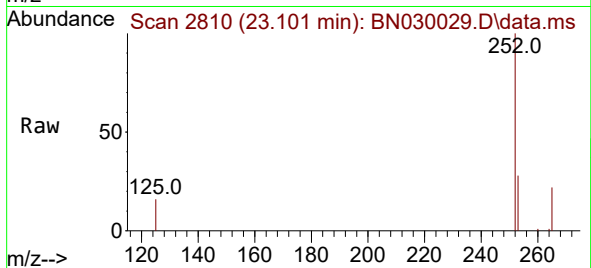
Tgt Ion:252 Resp: 10362

Ion Ratio Lower Upper

252 100

253 27.9 21.7 32.5

125 16.2 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.397 ng

RT: 23.148 min Scan# 2826

Delta R.T. -0.000 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

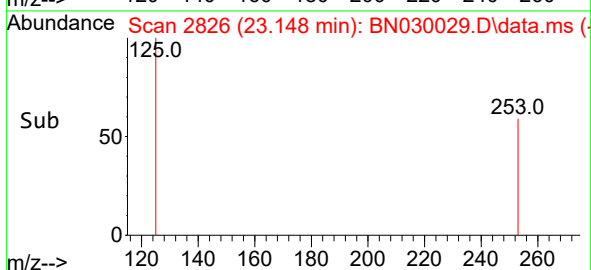
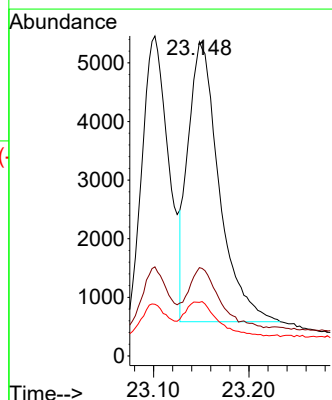
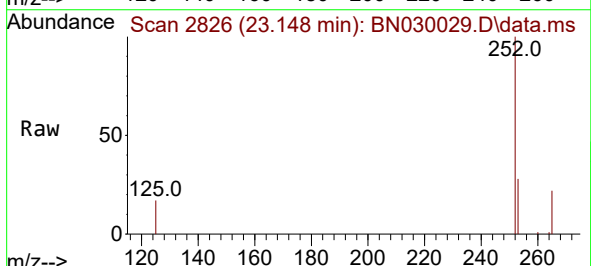
Tgt Ion:252 Resp: 10826

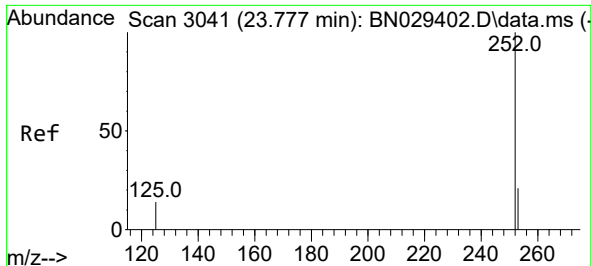
Ion Ratio Lower Upper

252 100

253 28.1 21.8 32.8

125 17.1 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.715 min Scan# 3020

Delta R.T. -0.000 min

Lab File: BN030029.D

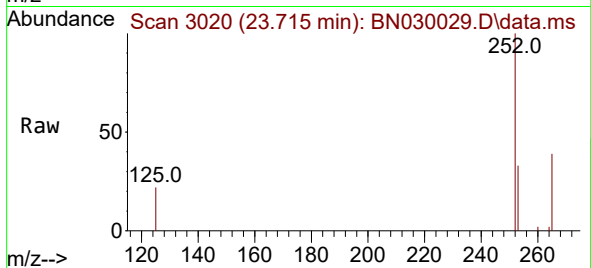
Acq: 25 Feb 2024 14:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



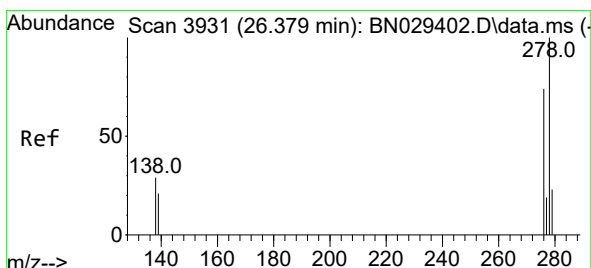
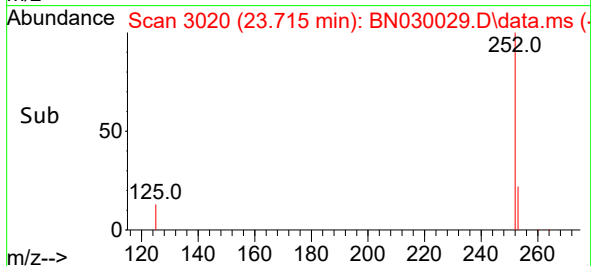
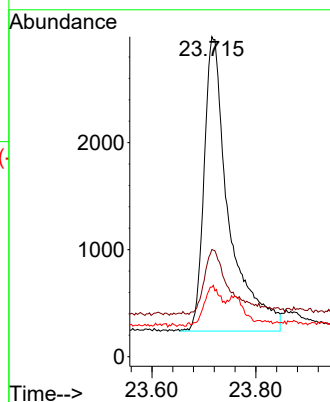
Tgt Ion:252 Resp: 9045

Ion Ratio Lower Upper

252 100

253 33.5 24.9 37.3

125 21.7 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.382 ng

RT: 26.308 min Scan# 3907

Delta R.T. 0.006 min

Lab File: BN030029.D

Acq: 25 Feb 2024 14:55

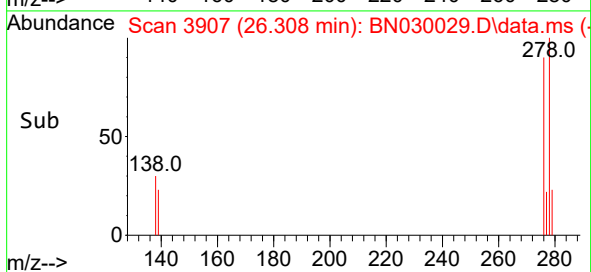
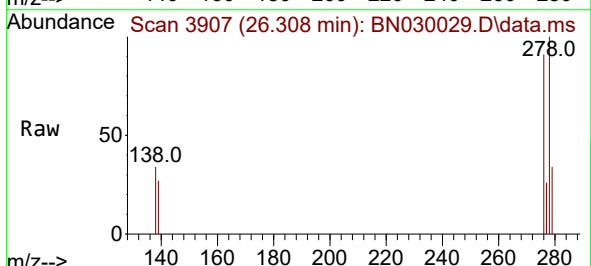
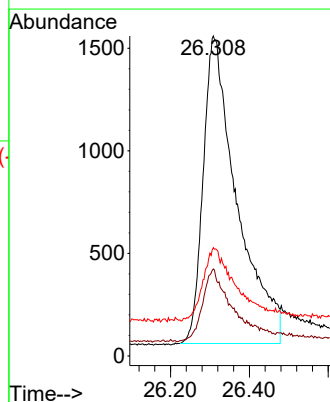
Tgt Ion:278 Resp: 8922

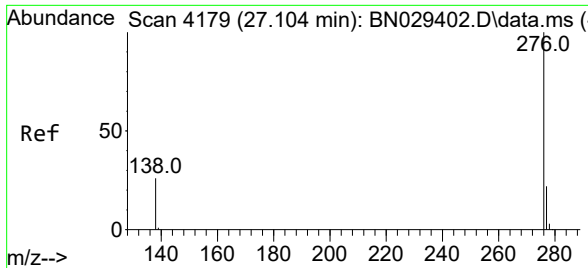
Ion Ratio Lower Upper

278 100

139 27.2 20.4 30.6

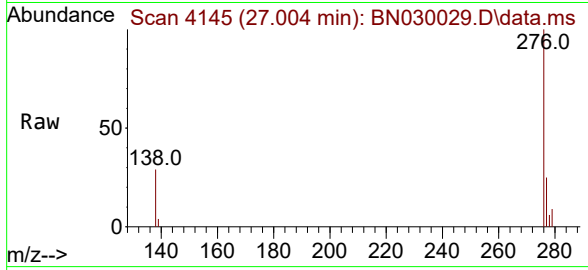
279 33.8 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 27.004 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN030029.D
Acq: 25 Feb 2024 14:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 11153
Ion Ratio Lower Upper
276 100
277 25.2 19.4 29.2
138 28.7 23.5 35.3

