

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029417.D
 Acq On : 30 Jan 2024 18:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 31 02:32:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

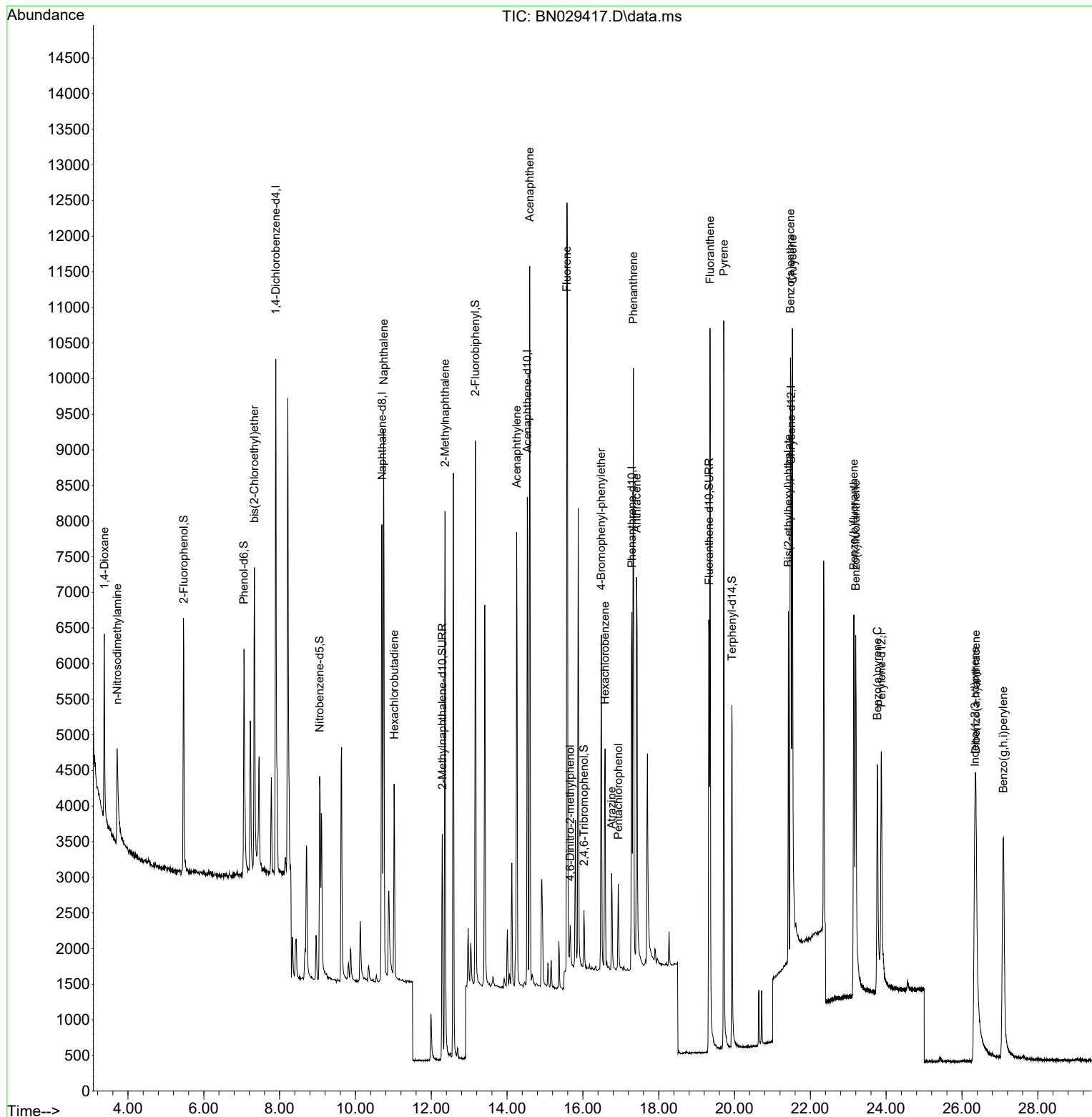
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3539	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9422	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4074	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	7843	0.400	ng	0.00
29) Chrysene-d12	21.492	240	5533	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	5442	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3042	0.358	ng	0.00
5) Phenol-d6	7.060	99	3444	0.351	ng	0.00
8) Nitrobenzene-d5	9.057	82	2958	0.377	ng	-0.01
11) 2-Methylnaphthalene-d10	12.291	152	4718	0.368	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	457	0.350	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	6778	0.388	ng	-0.01
27) Fluoranthene-d10	19.327	212	7077	0.373	ng	0.00
31) Terphenyl-d14	19.931	244	5251	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1781	0.357	ng	96
3) n-Nitrosodimethylamine	3.716	42	1373	0.338	ng	# 97
6) bis(2-Chloroethyl)ether	7.334	93	3469	0.371	ng	99
9) Naphthalene	10.744	128	10124	0.377	ng	99
10) Hexachlorobutadiene	11.021	225	2025	0.398	ng	# 99
12) 2-Methylnaphthalene	12.363	142	5712	0.362	ng	98
16) Acenaphthylene	14.254	152	7158	0.370	ng	99
17) Acenaphthene	14.597	154	4877	0.375	ng	99
18) Fluorene	15.580	166	6097	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	15.667	198	446	0.387	ng	84
21) 4-Bromophenyl-phenylether	16.486	248	1811	0.388	ng	# 86
22) Hexachlorobenzene	16.585	284	2266	0.396	ng	99
23) Atrazine	16.759	200	1268	0.382	ng	95
24) Pentachlorophenol	16.933	266	624	0.344	ng	96
25) Phenanthrene	17.330	178	8682	0.374	ng	99
26) Anthracene	17.417	178	7239	0.366	ng	99
28) Fluoranthene	19.355	202	9768	0.374	ng	99
30) Pyrene	19.717	202	9861	0.387	ng	100
32) Benzo(a)anthracene	21.474	228	6935	0.367	ng	100
33) Chrysene	21.528	228	8398	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	4618	0.359	ng	98
36) Indeno(1,2,3-cd)pyrene	26.338	276	7848	0.359	ng	# 90
37) Benzo(b)fluoranthene	23.148	252	7432	0.382	ng	100
38) Benzo(k)fluoranthene	23.195	252	7605	0.373	ng	99
39) Benzo(a)pyrene	23.768	252	6403	0.378	ng	99
40) Dibenzo(a,h)anthracene	26.370	278	6618	0.380	ng	98
41) Benzo(g,h,i)perylene	27.092	276	7918	0.373	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

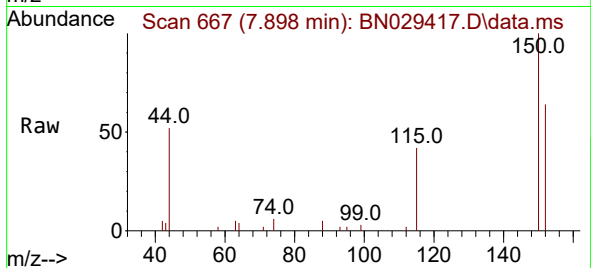
Quant Time: Jan 31 02:32:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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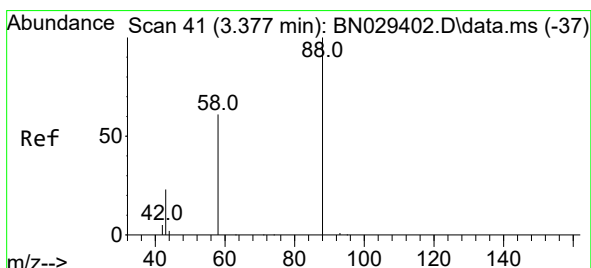
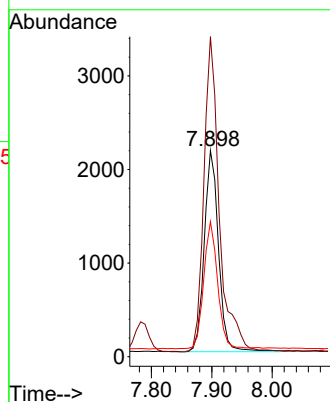
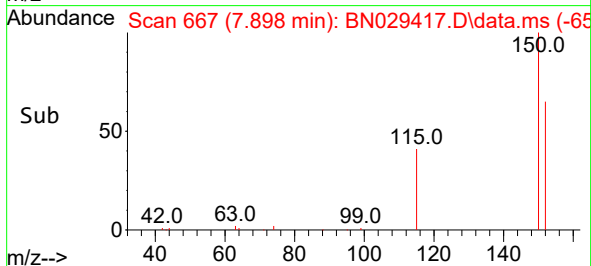


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029417.D
 Acq: 30 Jan 2024 18:21

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

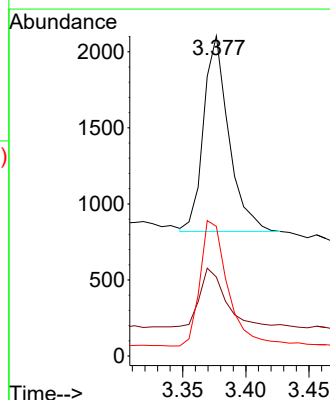
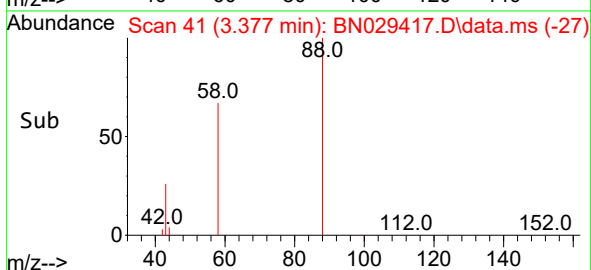
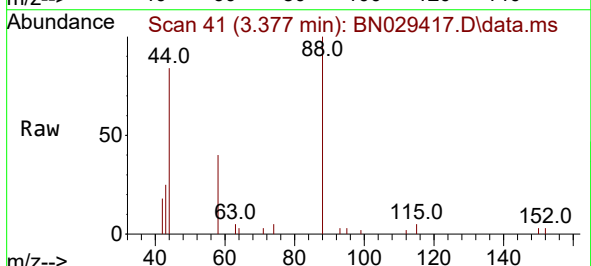


Tgt Ion:152 Resp: 3539
 Ion Ratio Lower Upper
 152 100
 150 155.3 123.0 184.4
 115 65.5 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029417.D
 Acq: 30 Jan 2024 18:21

Tgt Ion: 88 Resp: 1781
 Ion Ratio Lower Upper
 88 100
 43 30.3 23.3 34.9
 58 71.4 53.8 80.6

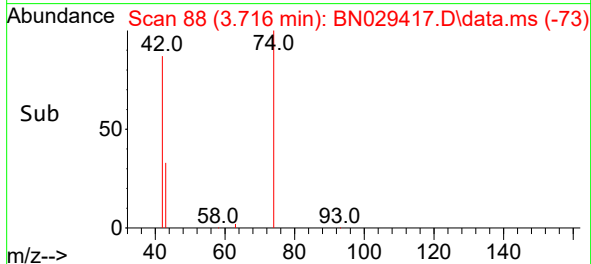
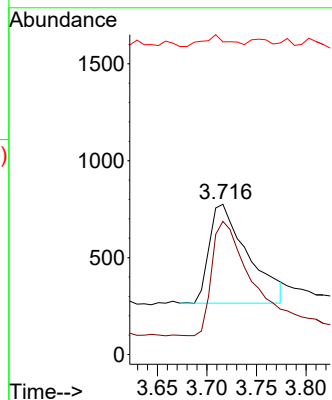
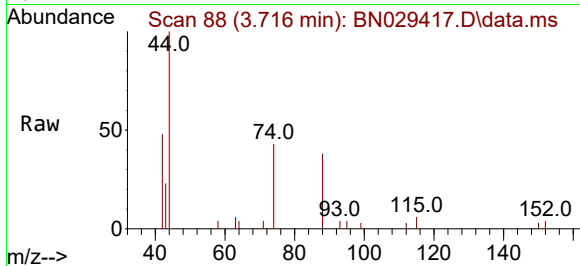




#3
n-Nitrosodimethylamine
Concen: 0.338 ng
RT: 3.716 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

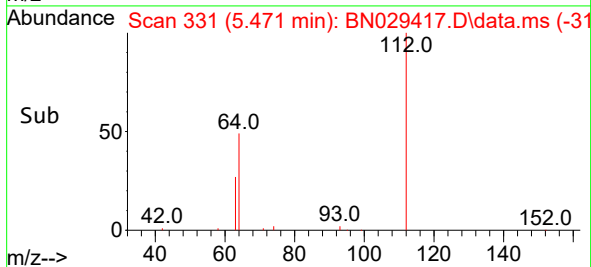
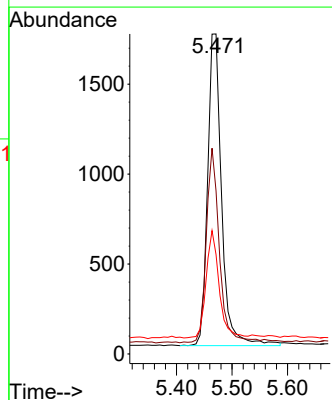
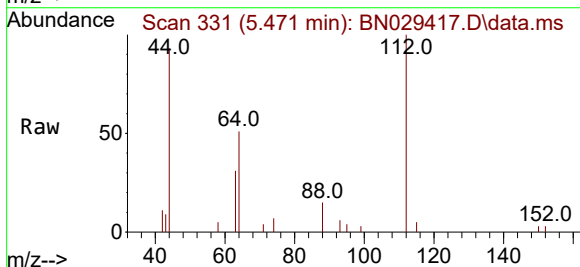
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 1373
Ion Ratio Lower Upper
42 100
74 116.8 93.7 140.5
44 7.0 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.358 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion: 112 Resp: 3042
Ion Ratio Lower Upper
112 100
64 59.0 47.2 70.8
63 32.1 25.8 38.6

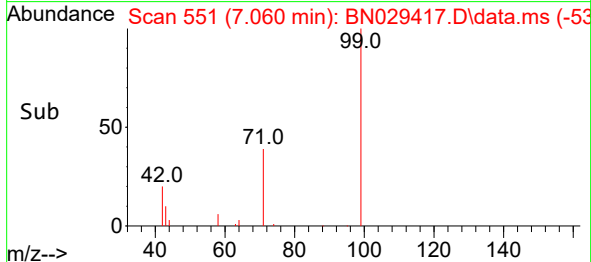
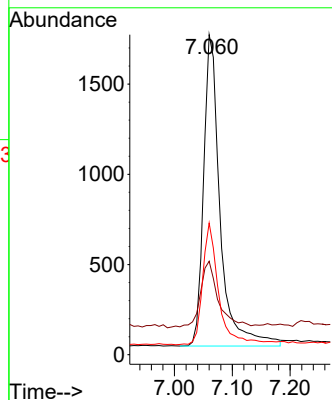
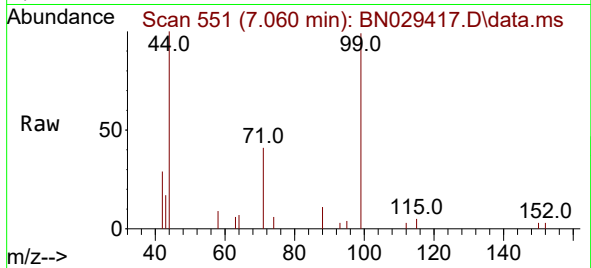




#5
Phenol-d6
Concen: 0.351 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

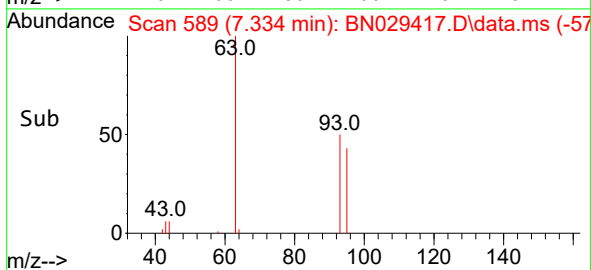
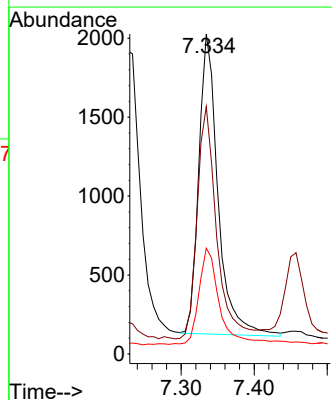
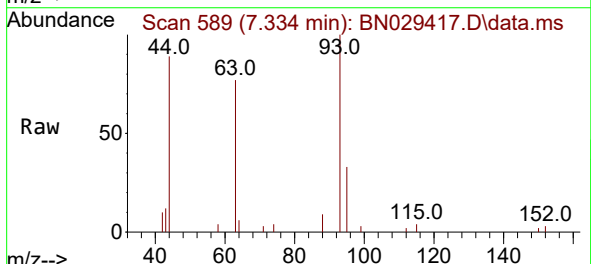
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

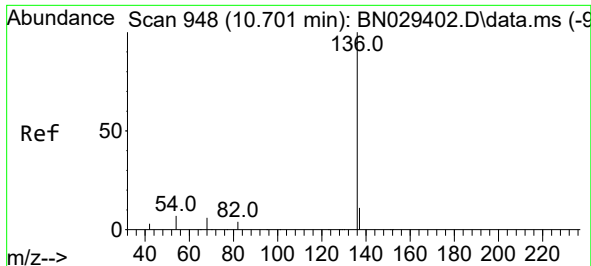
Tgt Ion: 99 Resp: 3444
Ion Ratio Lower Upper
99 100
42 22.5 16.9 25.3
71 38.2 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion: 93 Resp: 3469
Ion Ratio Lower Upper
93 100
63 78.4 63.1 94.7
95 35.1 27.1 40.7

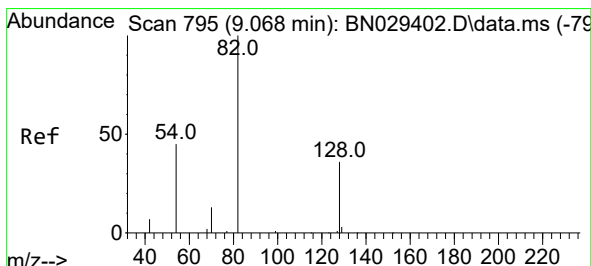
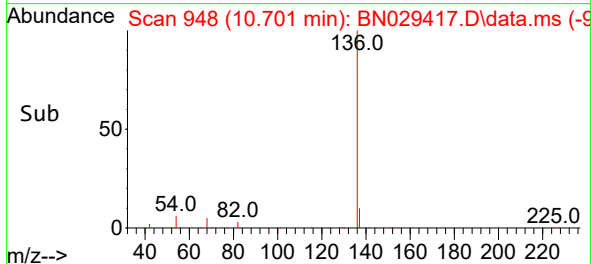
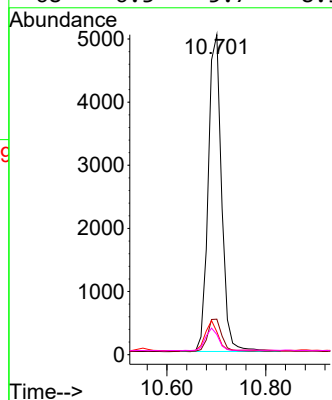
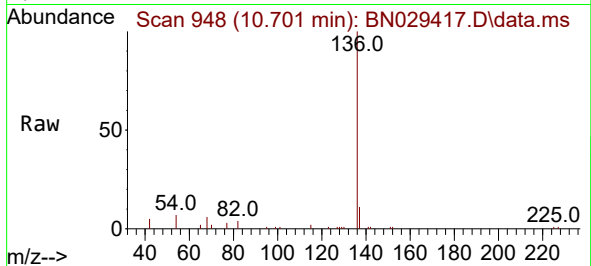




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

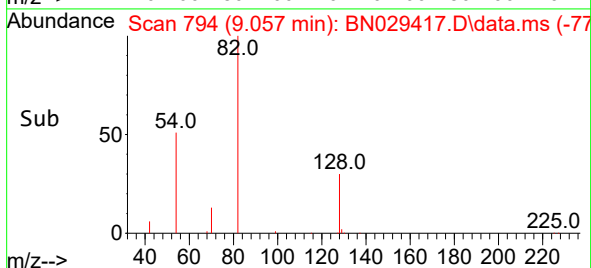
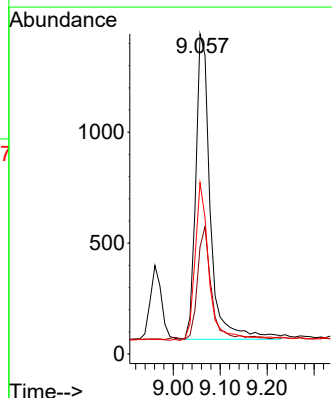
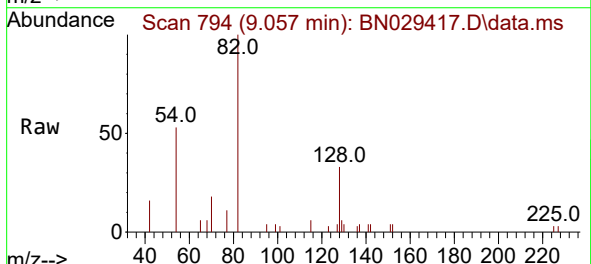
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

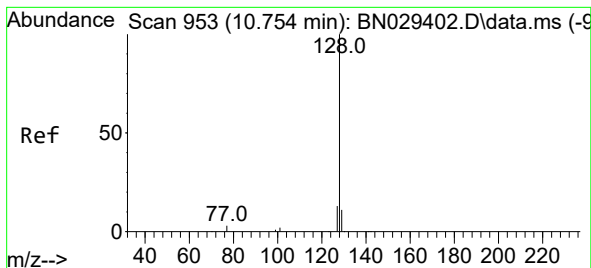
Tgt Ion:	136	Resp:	9422
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.7	14.5
54	7.1	6.6	10.0
68	6.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:	82	Resp:	2958
Ion Ratio	Lower	Upper	
82	100		
128	33.5	31.6	47.4
54	53.5	38.2	57.4





#9

Naphthalene

Concen: 0.377 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

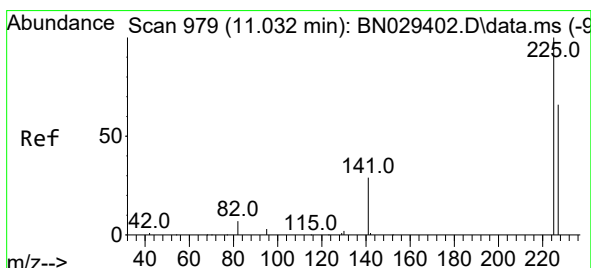
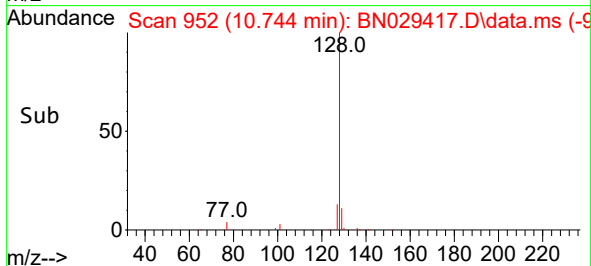
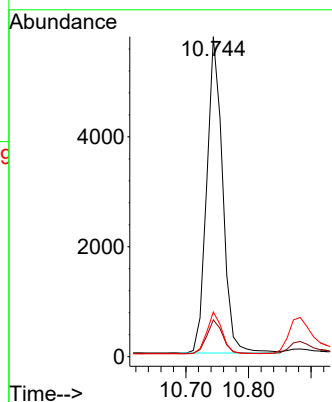
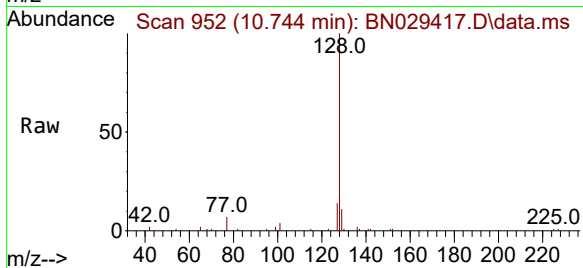
Tgt Ion:128 Resp: 10124

Ion Ratio Lower Upper

128 100

129 11.5 9.5 14.3

127 13.9 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.398 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

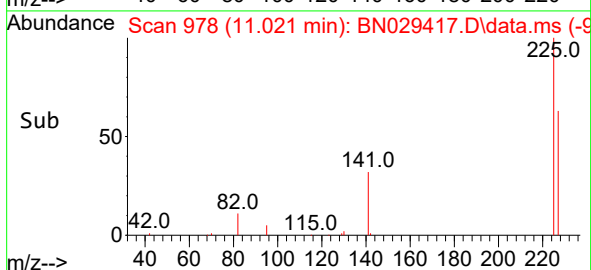
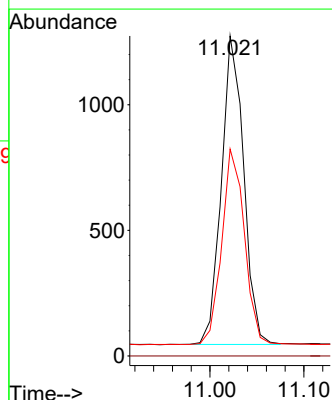
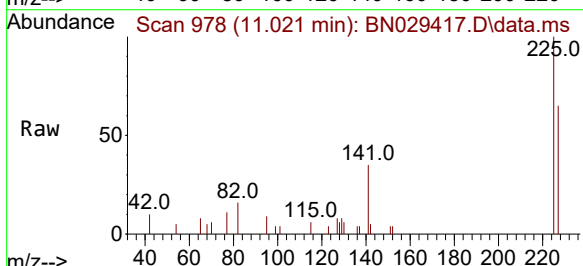
Tgt Ion:225 Resp: 2025

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.368 ng

RT: 12.291 min Scan# 1230

Delta R.T. -0.000 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

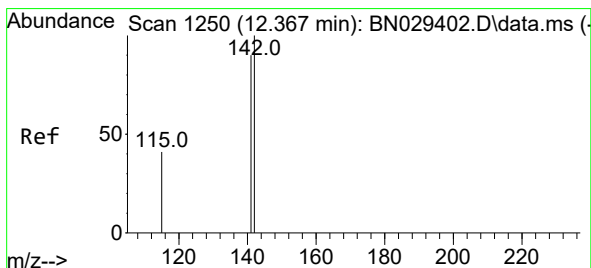
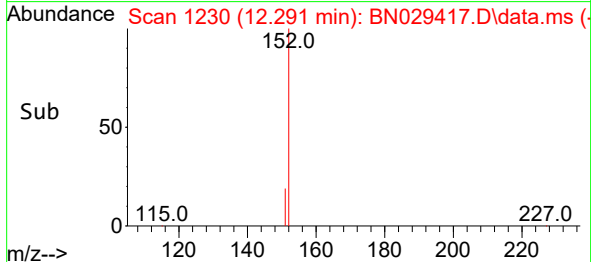
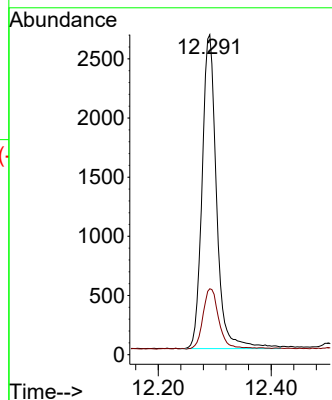
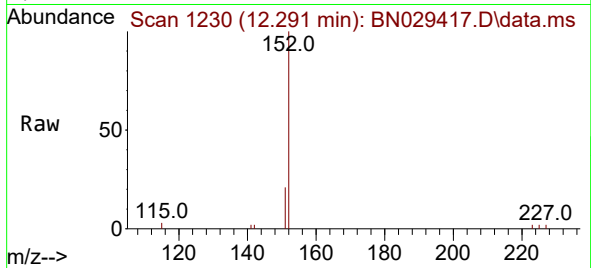
SSTDCCC0.4EC

Tgt Ion:152 Resp: 4718

Ion Ratio Lower Upper

152 100

151 21.2 17.1 25.7



#12

2-Methylnaphthalene

Concen: 0.362 ng

RT: 12.363 min Scan# 1249

Delta R.T. -0.004 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

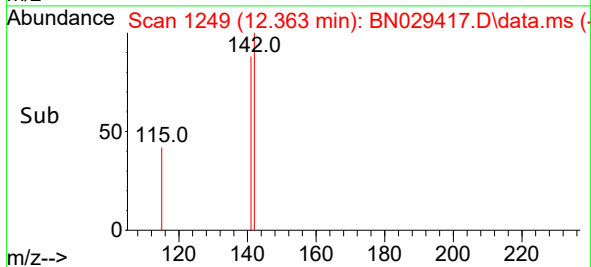
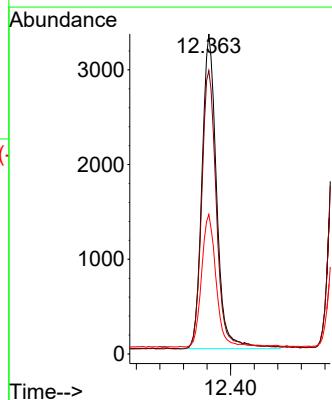
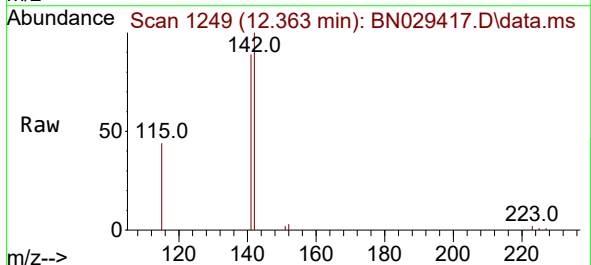
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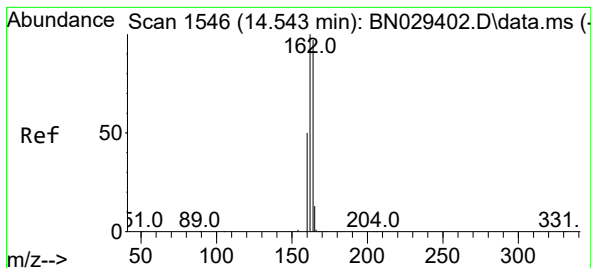
Ion Ratio Lower Upper

142 100

141 88.6 71.9 107.9

115 43.6 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

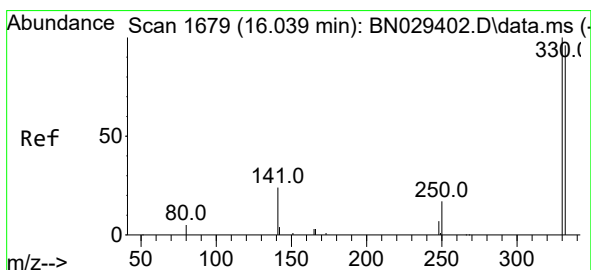
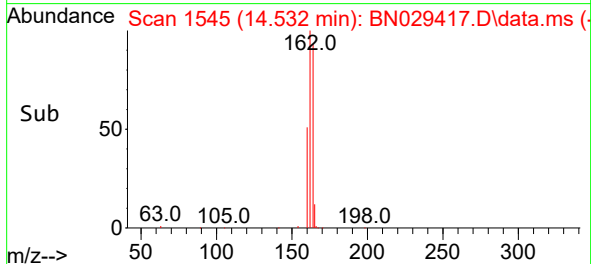
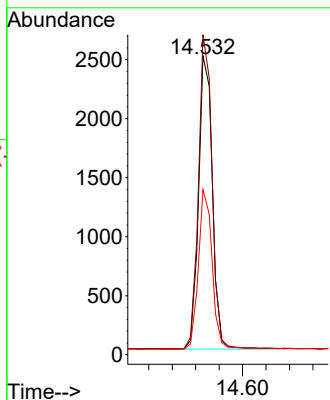
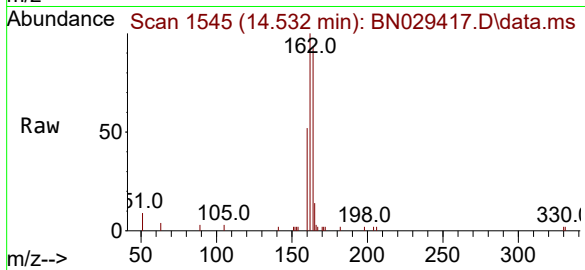
Tgt Ion:164 Resp: 4074

Ion Ratio Lower Upper

164 100

162 107.2 82.6 123.8

160 55.3 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.350 ng

RT: 16.027 min Scan# 1678

Delta R.T. -0.012 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

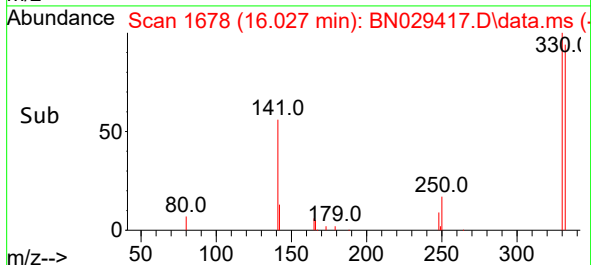
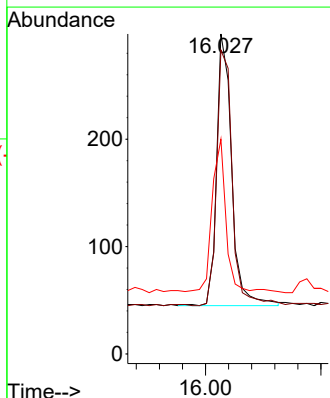
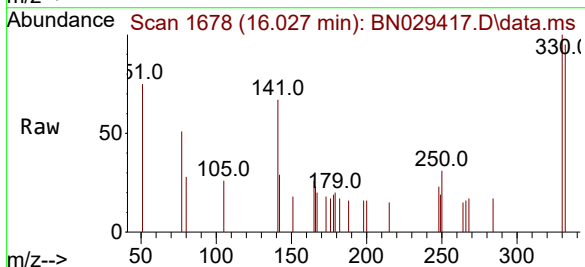
Tgt Ion:330 Resp: 457

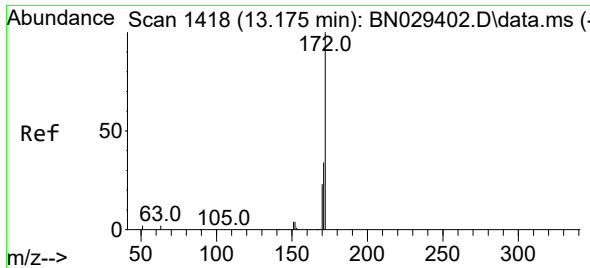
Ion Ratio Lower Upper

330 100

332 97.4 76.0 114.0

141 51.0 43.4 65.2

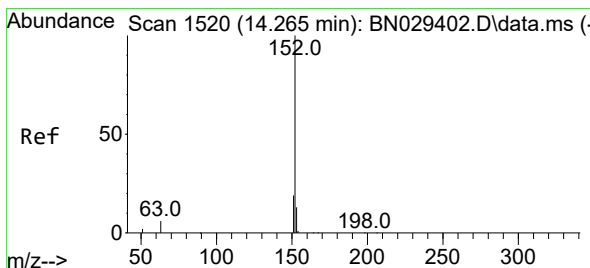
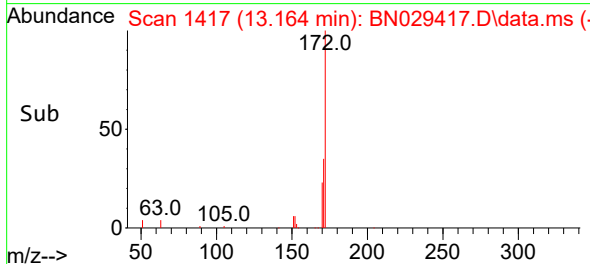
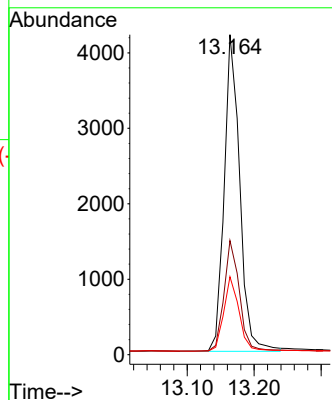
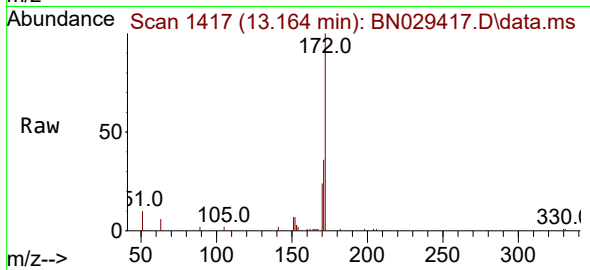




#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

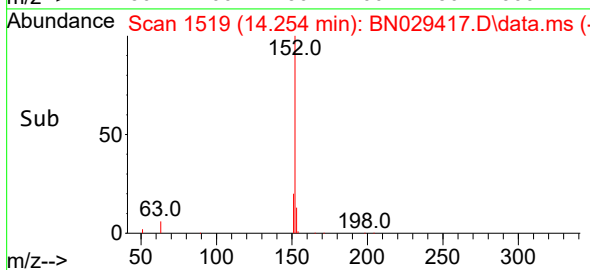
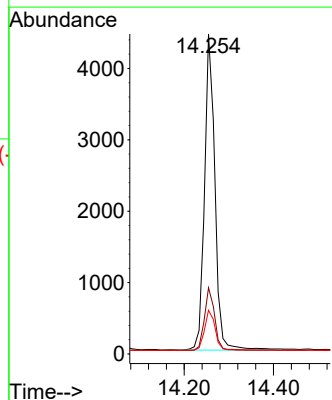
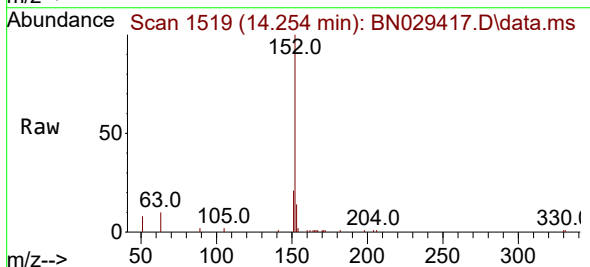
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

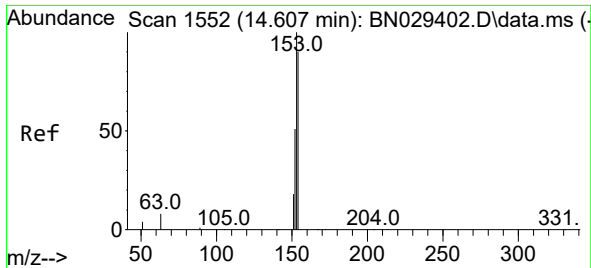
Tgt Ion:172 Resp: 6778
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 24.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:152 Resp: 7158
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.1 10.5 15.7

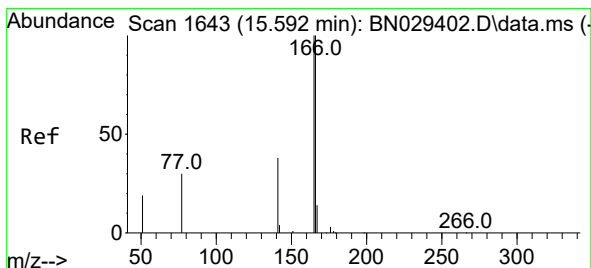
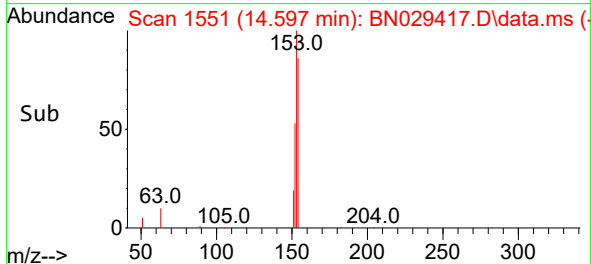
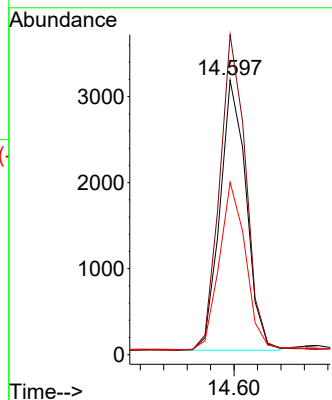
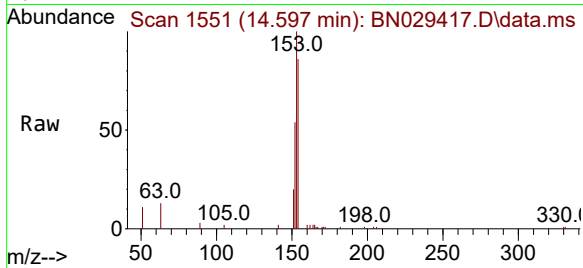




#17
Acenaphthene
Concen: 0.375 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

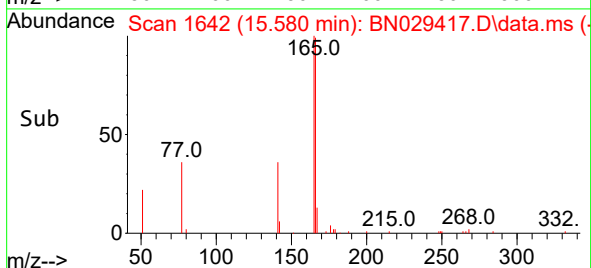
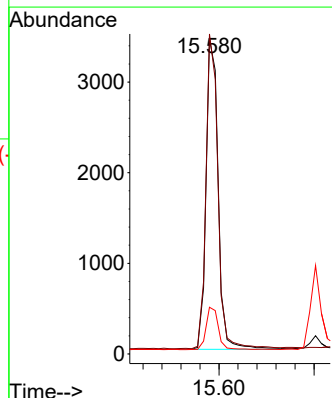
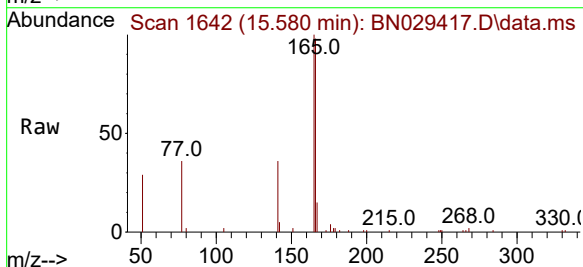
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

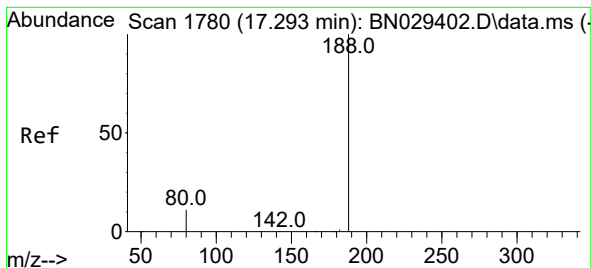
Tgt Ion:154 Resp: 4877
Ion Ratio Lower Upper
154 100
153 117.4 93.6 140.4
152 63.2 48.6 73.0



#18
Fluorene
Concen: 0.374 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:166 Resp: 6097
Ion Ratio Lower Upper
166 100
165 100.2 79.9 119.9
167 13.8 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 1780

Delta R.T. -0.000 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

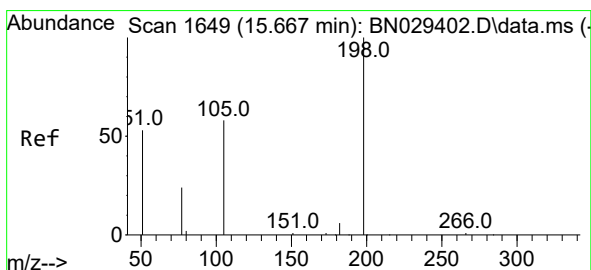
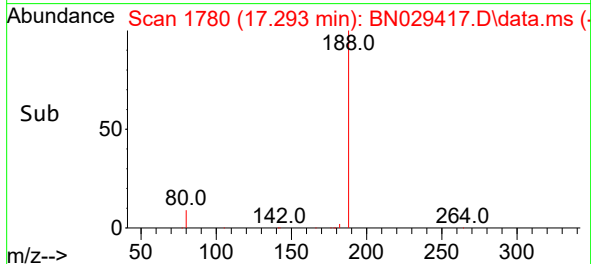
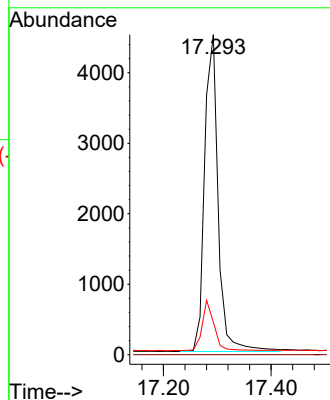
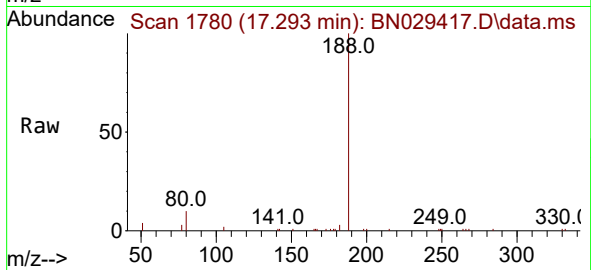
Tgt Ion:188 Resp: 7843

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.2 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.387 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

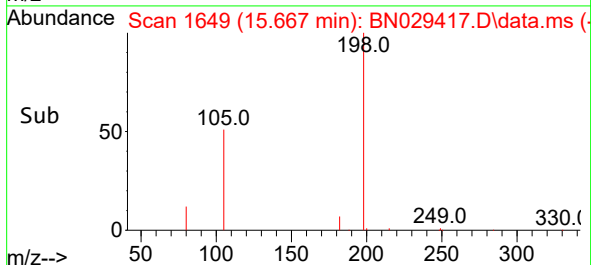
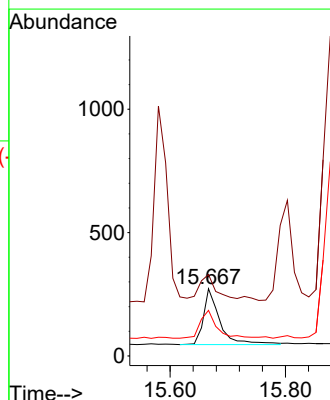
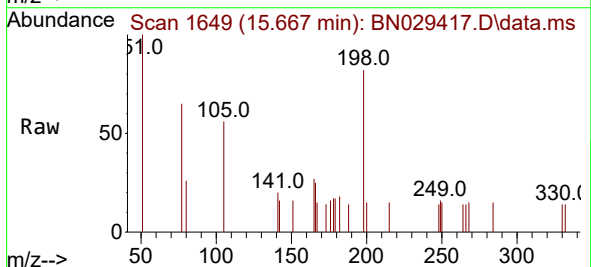
Tgt Ion:198 Resp: 446

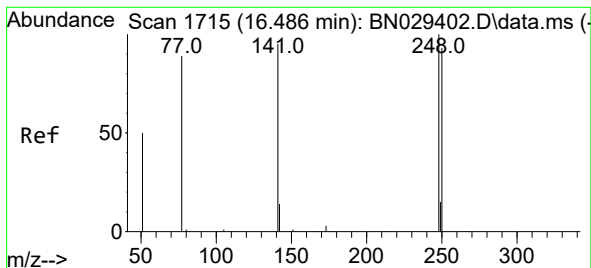
Ion Ratio Lower Upper

198 100

51 121.3 111.0 166.6

105 68.0 67.0 100.6

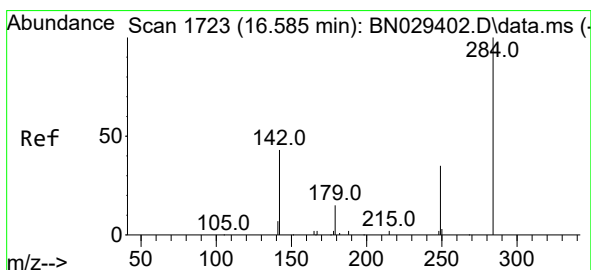
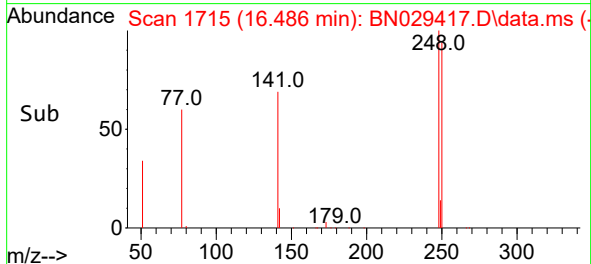
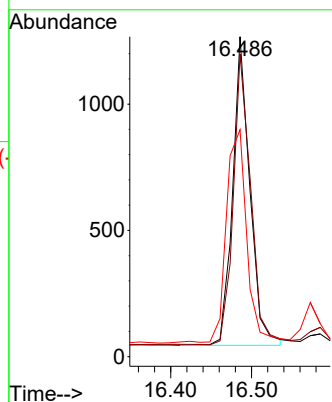
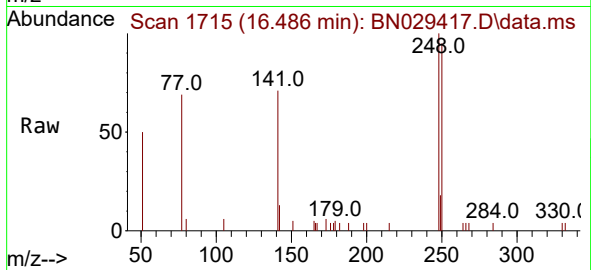




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

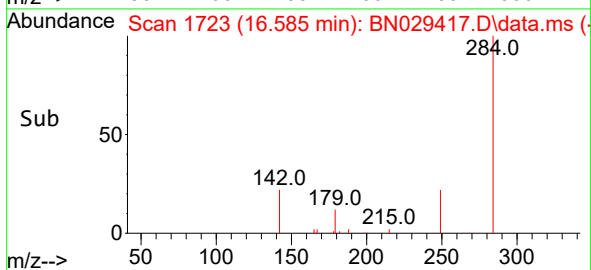
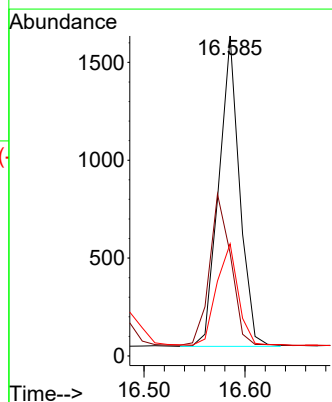
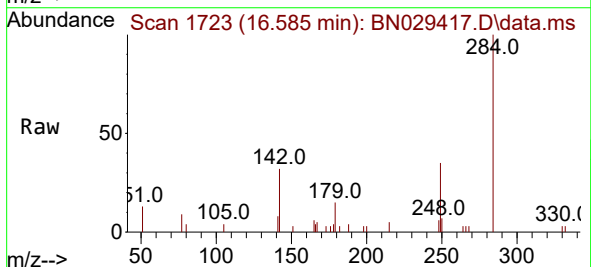
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 1811
Ion Ratio Lower Upper
248 100
250 94.6 75.0 112.4
141 71.0 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:284 Resp: 2266
Ion Ratio Lower Upper
284 100
142 49.7 39.4 59.2
249 33.4 26.9 40.3





#23

Atrazine

Concen: 0.382 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

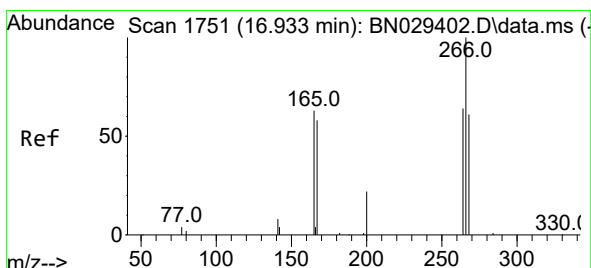
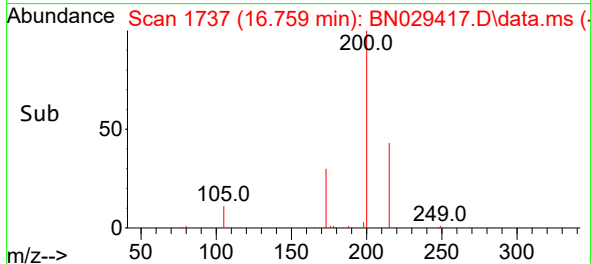
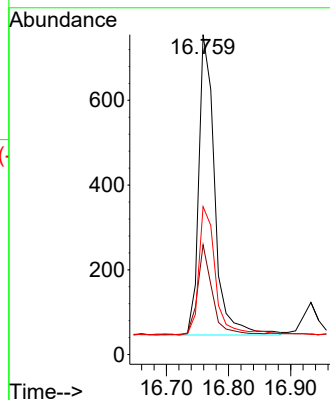
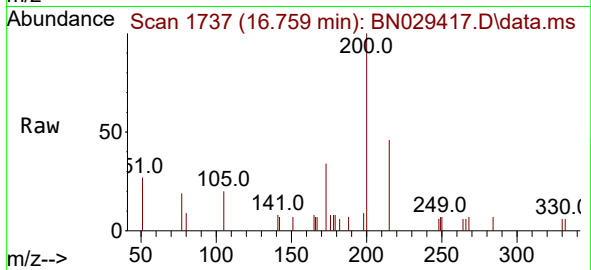
Tgt Ion:200 Resp: 1268

Ion Ratio Lower Upper

200 100

173 34.3 23.4 35.0

215 46.2 38.4 57.6



#24

Pentachlorophenol

Concen: 0.344 ng

RT: 16.933 min Scan# 1751

Delta R.T. -0.000 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

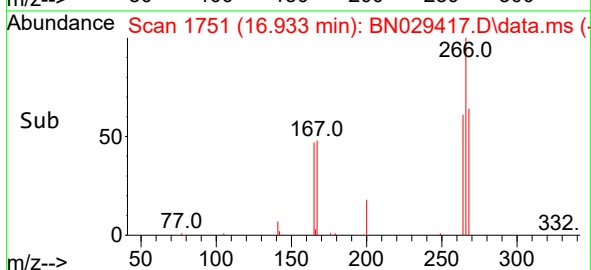
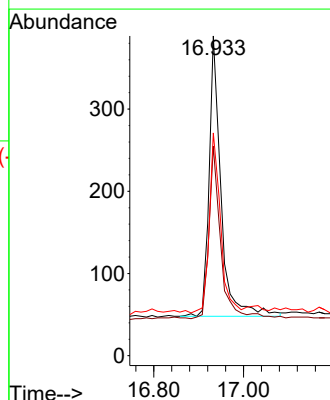
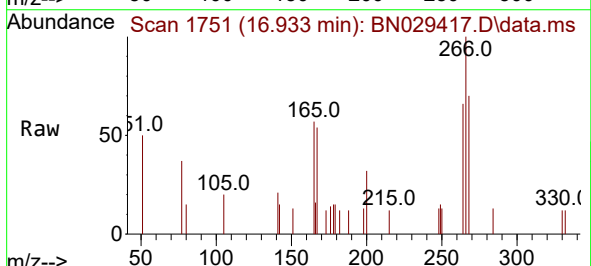
Tgt Ion:266 Resp: 624

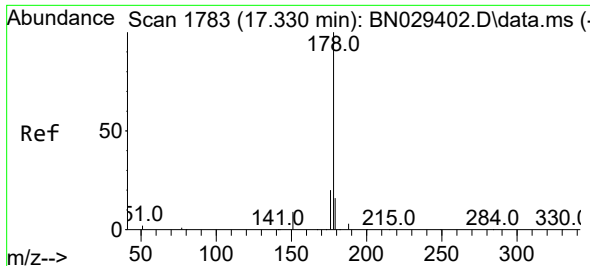
Ion Ratio Lower Upper

266 100

264 61.1 50.8 76.2

268 60.6 51.5 77.3

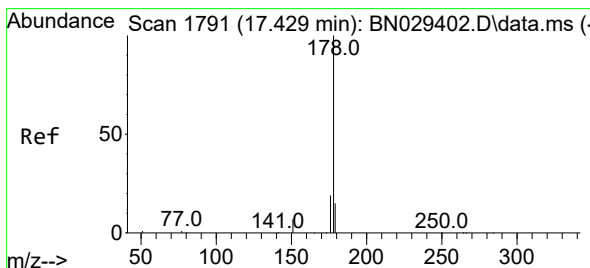
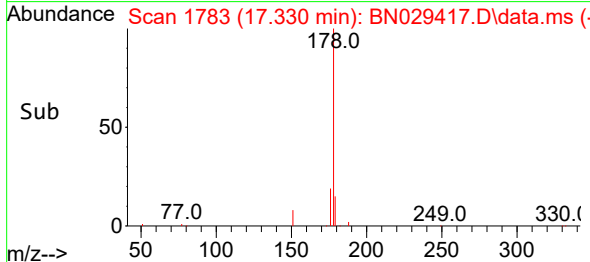
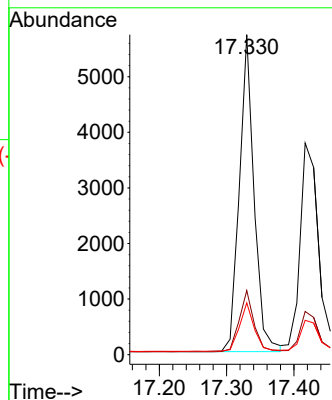
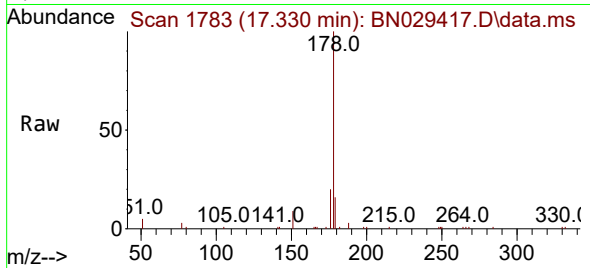




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

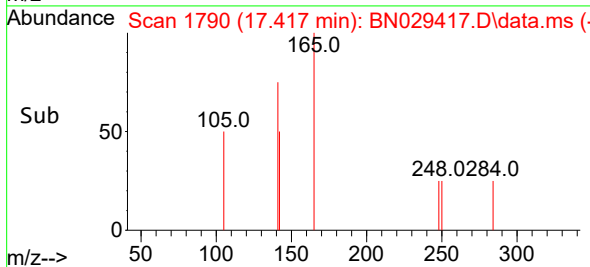
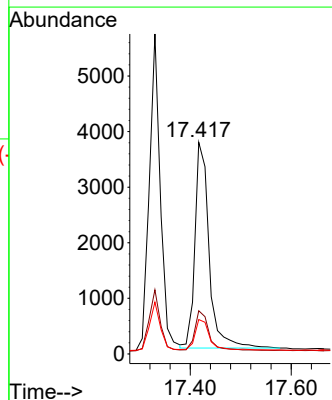
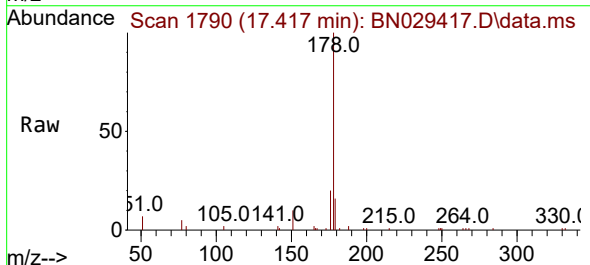
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

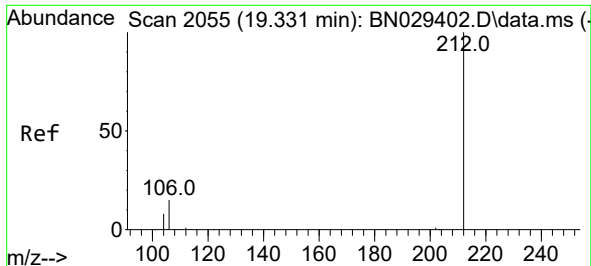
Tgt Ion:178 Resp: 8682
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.5 12.6 19.0



#26
Anthracene
Concen: 0.366 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:178 Resp: 7239
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.0 12.3 18.5

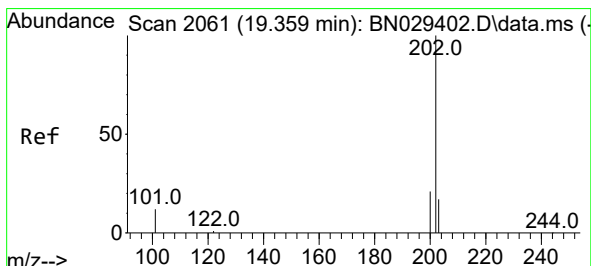
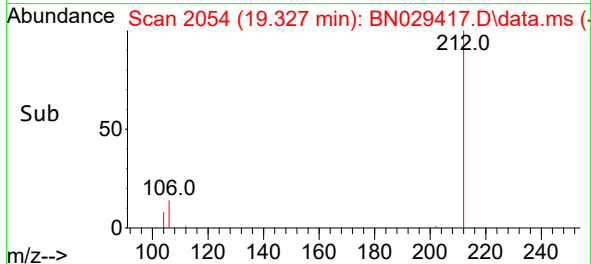
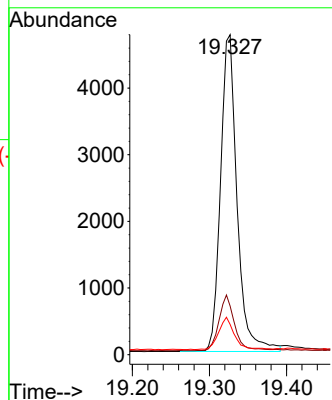
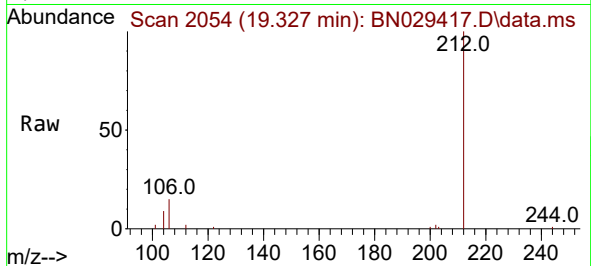




#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

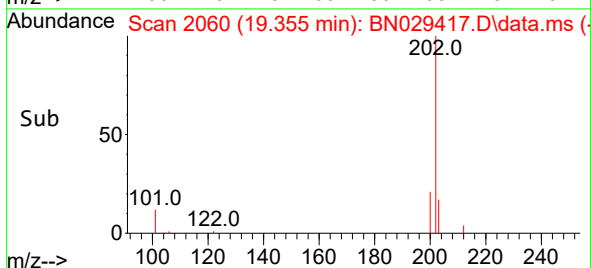
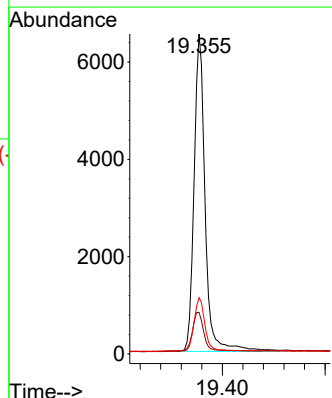
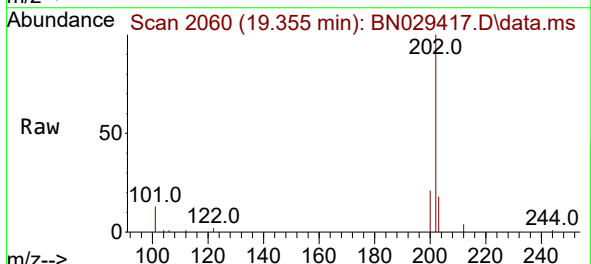
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

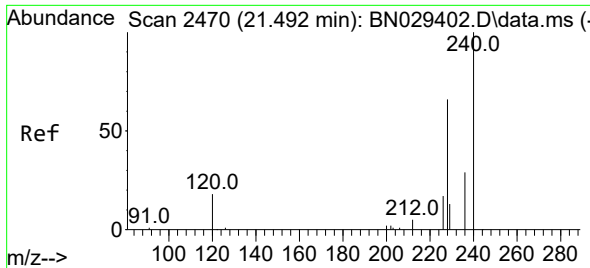
Tgt Ion:212 Resp: 7077
Ion Ratio Lower Upper
212 100
106 16.7 13.2 19.8
104 9.6 7.7 11.5



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:202 Resp: 9768
Ion Ratio Lower Upper
202 100
101 12.7 10.5 15.7
203 16.5 13.5 20.3

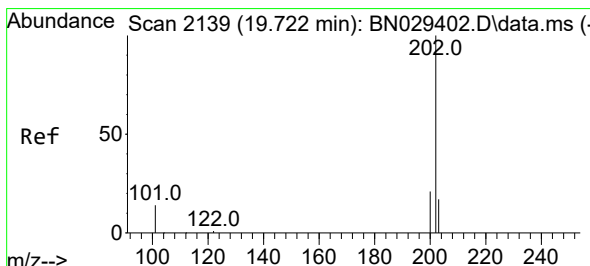
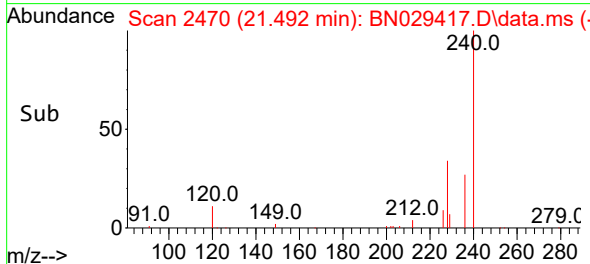
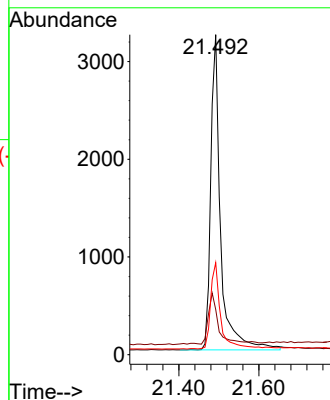
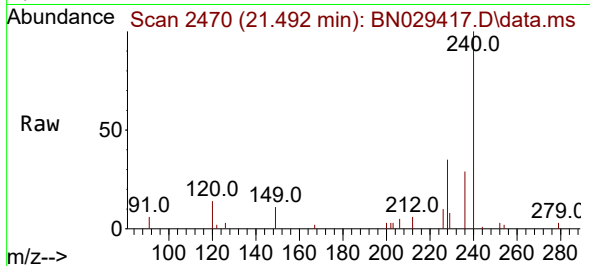




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

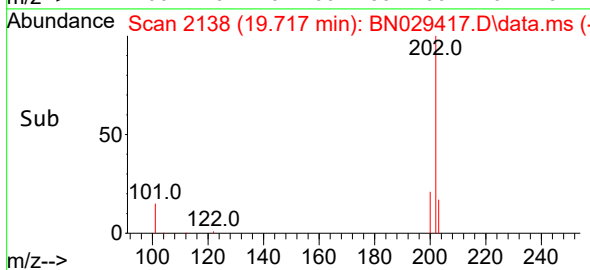
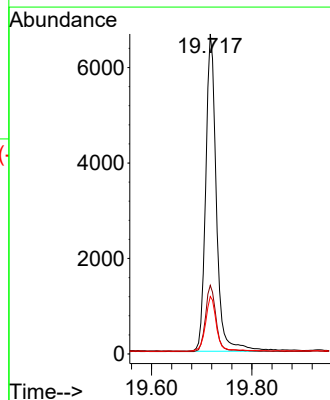
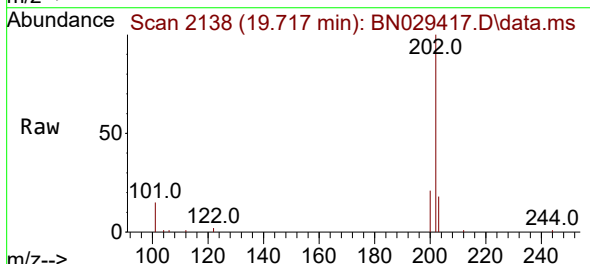
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

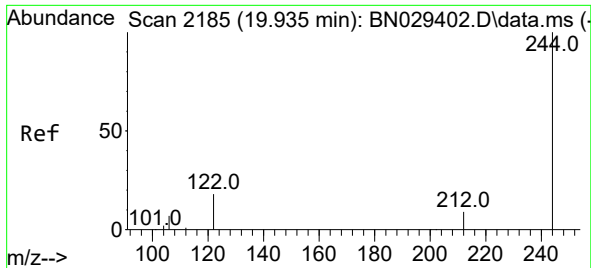
Tgt Ion:240 Resp: 5533
Ion Ratio Lower Upper
240 100
120 14.1 16.7 25.1#
236 28.8 23.9 35.9



#30
Pyrene
Concen: 0.387 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Tgt Ion:202 Resp: 9861
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.2 21.4

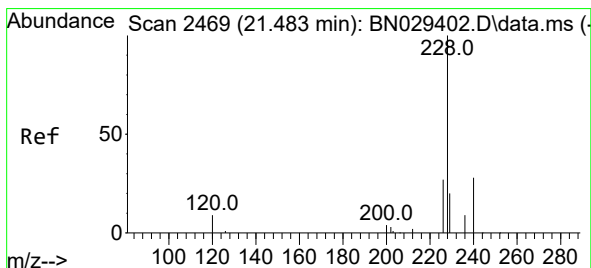
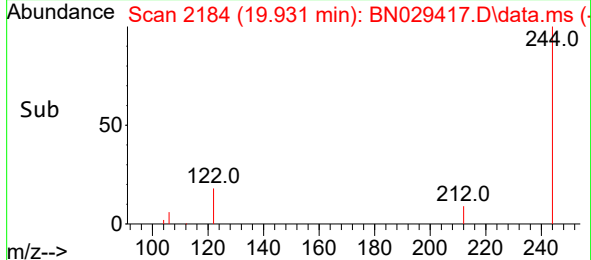
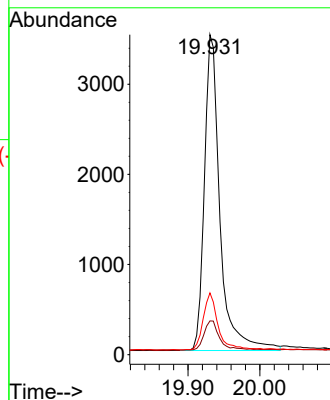
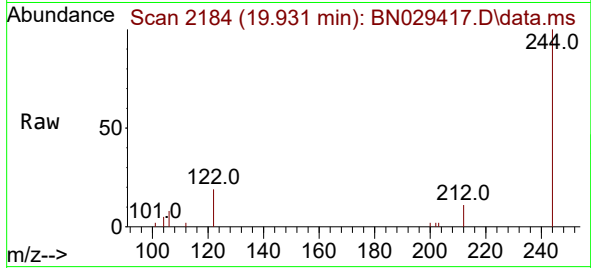




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.931 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029417.D
 Acq: 30 Jan 2024 18:21

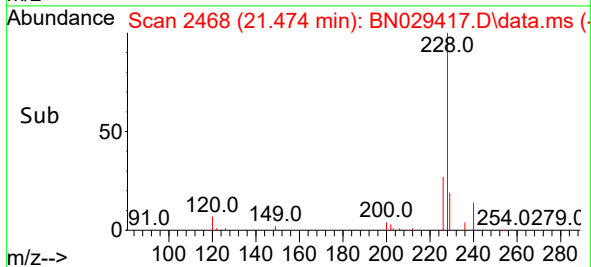
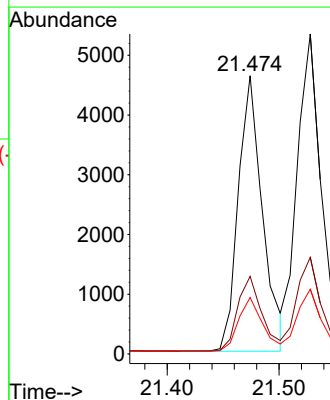
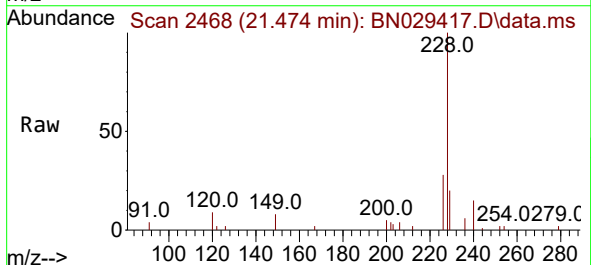
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:244 Resp: 5251
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.2 12.4
 122 19.3 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.367 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029417.D
 Acq: 30 Jan 2024 18:21

Tgt Ion:228 Resp: 6935
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.2 33.4
 229 20.3 16.5 24.7





#33

Chrysene

Concen: 0.391 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

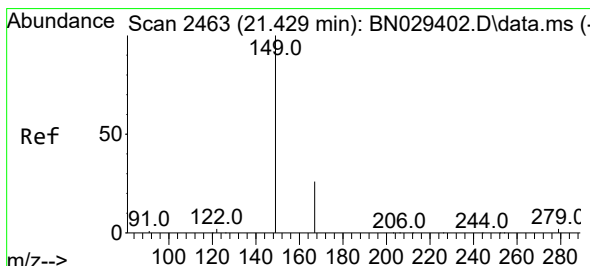
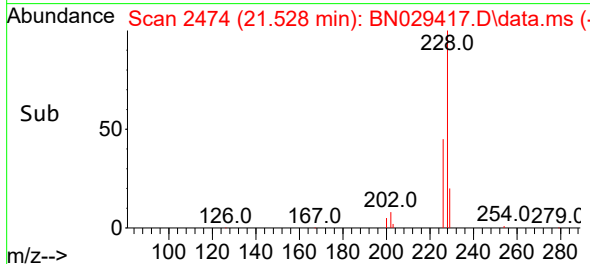
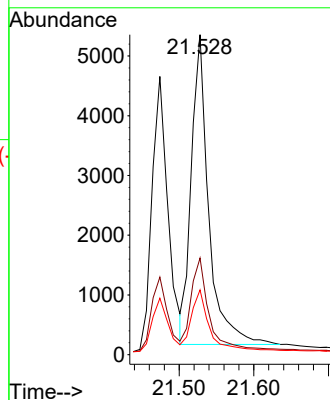
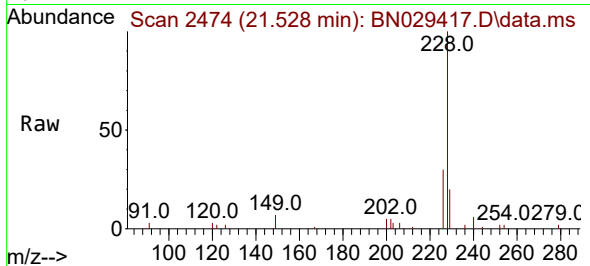
Tgt Ion:228 Resp: 8398

Ion Ratio Lower Upper

228 100

226 30.2 24.9 37.3

229 20.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

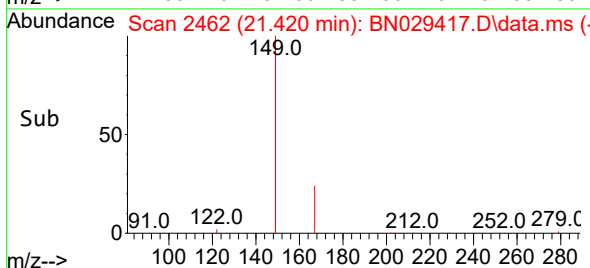
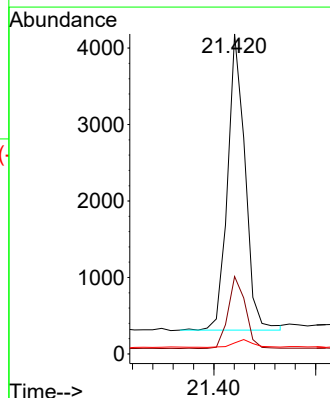
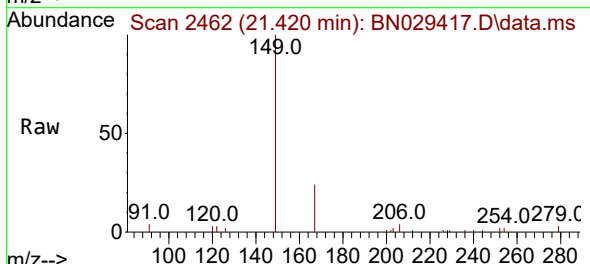
Tgt Ion:149 Resp: 4618

Ion Ratio Lower Upper

149 100

167 24.2 20.1 30.1

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.873 min Scan# 3074

Delta R.T. -0.012 min

Lab File: BN029417.D

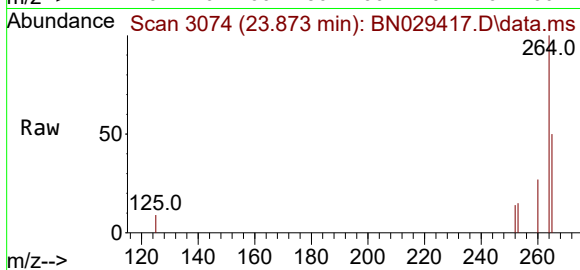
Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



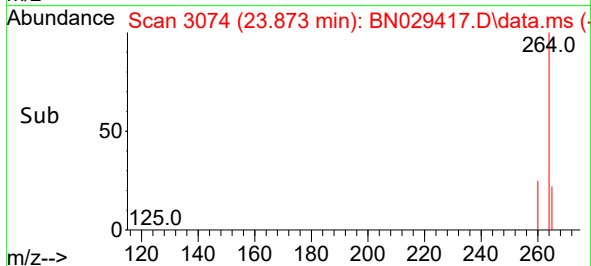
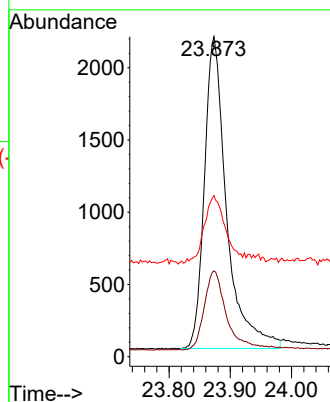
Tgt Ion:264 Resp: 5442

Ion Ratio Lower Upper

264 100

260 26.8 21.2 31.8

265 50.4 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.359 ng

RT: 26.338 min Scan# 3917

Delta R.T. -0.015 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

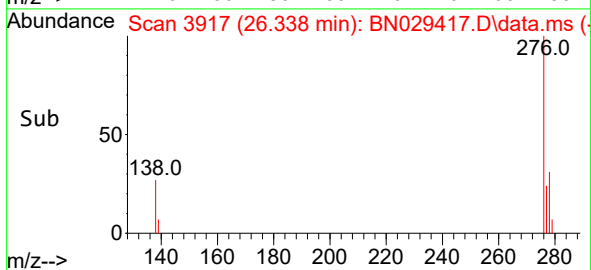
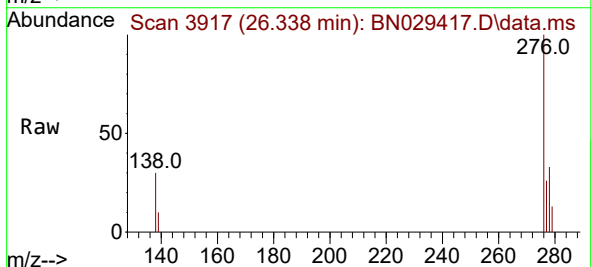
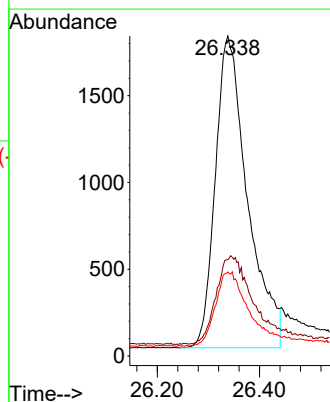
Tgt Ion:276 Resp: 7848

Ion Ratio Lower Upper

276 100

138 31.8 20.5 30.7#

277 24.7 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 23.148 min Scan# 2826

Delta R.T. -0.009 min

Lab File: BN029417.D

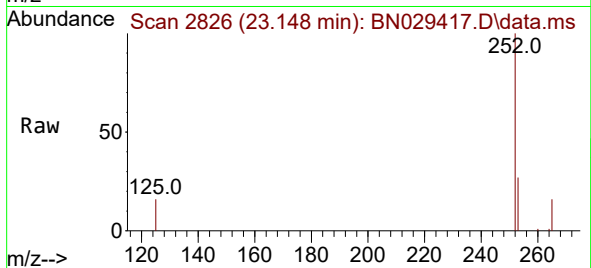
Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



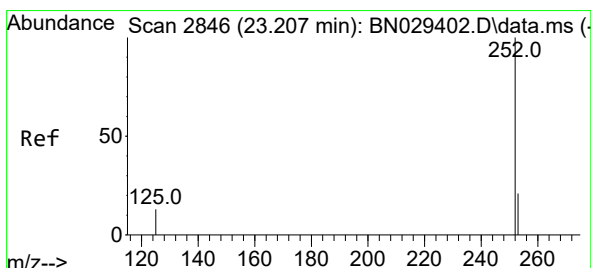
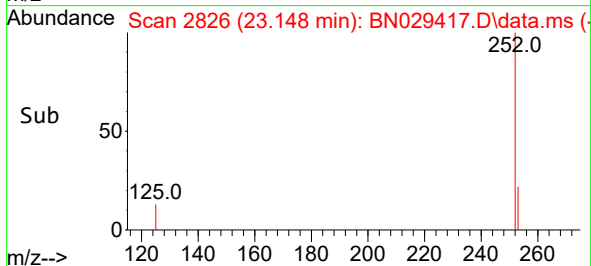
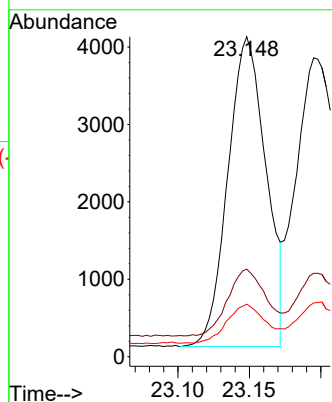
Tgt Ion:252 Resp: 7432

Ion Ratio Lower Upper

252 100

253 27.3 21.7 32.5

125 16.4 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.373 ng

RT: 23.195 min Scan# 2842

Delta R.T. -0.012 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

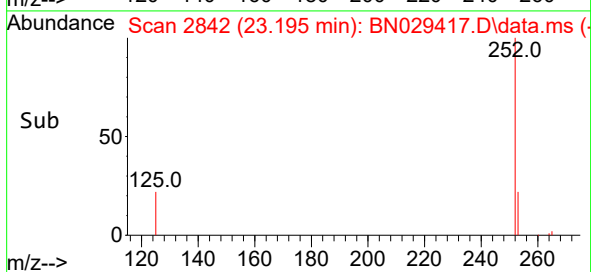
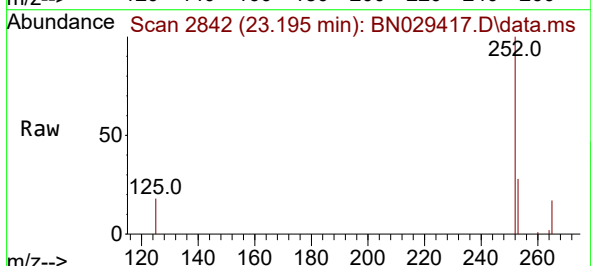
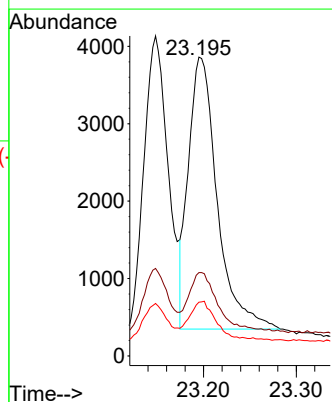
Tgt Ion:252 Resp: 7605

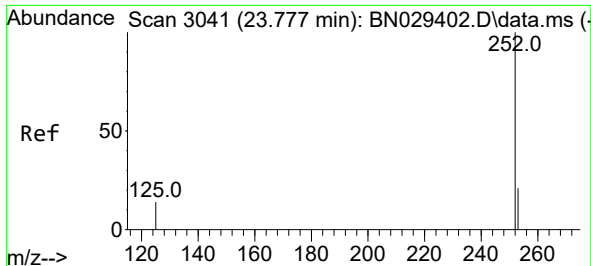
Ion Ratio Lower Upper

252 100

253 27.9 21.8 32.8

125 18.0 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.768 min Scan# 3041

Delta R.T. -0.009 min

Lab File: BN029417.D

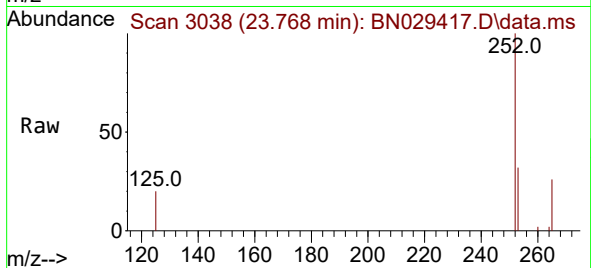
Acq: 30 Jan 2024 18:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



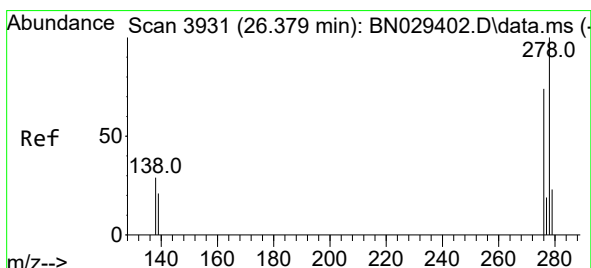
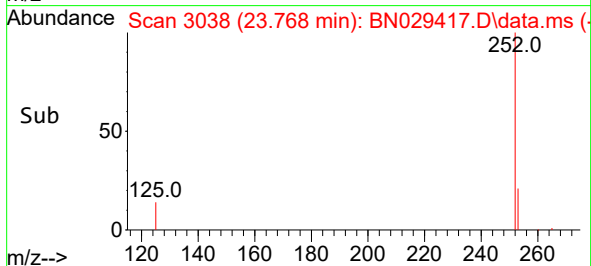
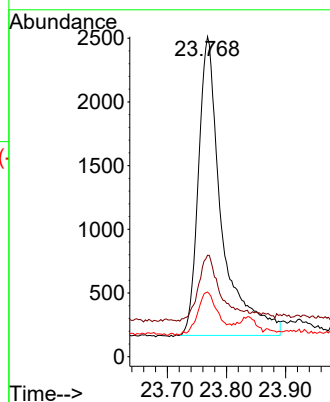
Tgt Ion:252 Resp: 6403

Ion Ratio Lower Upper

252 100

253 31.7 24.9 37.3

125 20.2 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.380 ng

RT: 26.370 min Scan# 3928

Delta R.T. -0.009 min

Lab File: BN029417.D

Acq: 30 Jan 2024 18:21

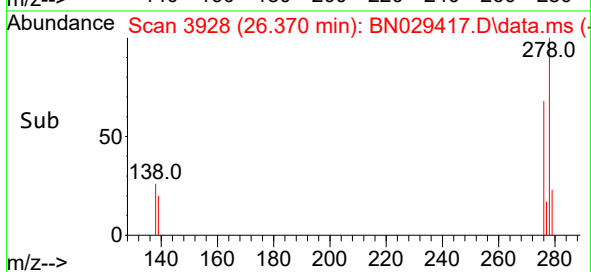
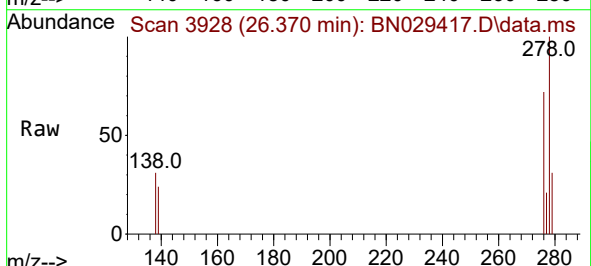
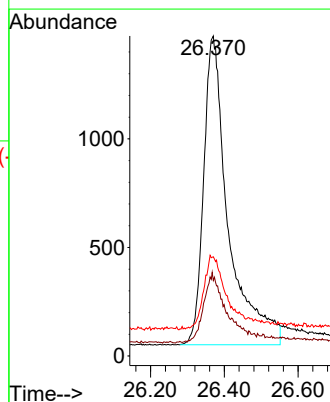
Tgt Ion:278 Resp: 6618

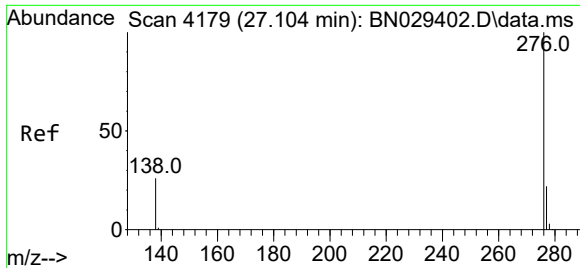
Ion Ratio Lower Upper

278 100

139 23.6 20.4 30.6

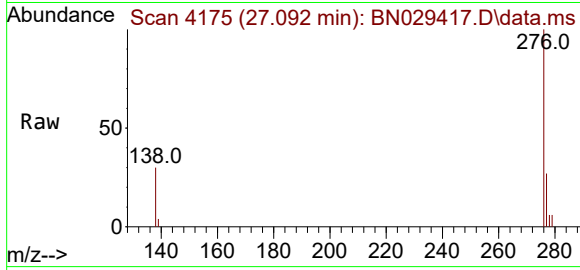
279 31.0 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.373 ng
RT: 27.092 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN029417.D
Acq: 30 Jan 2024 18:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	7918
Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.4	29.2
138	30.0	23.5	35.3

