

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029419.D
 Acq On : 30 Jan 2024 19:32
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 31 02:32:33 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)

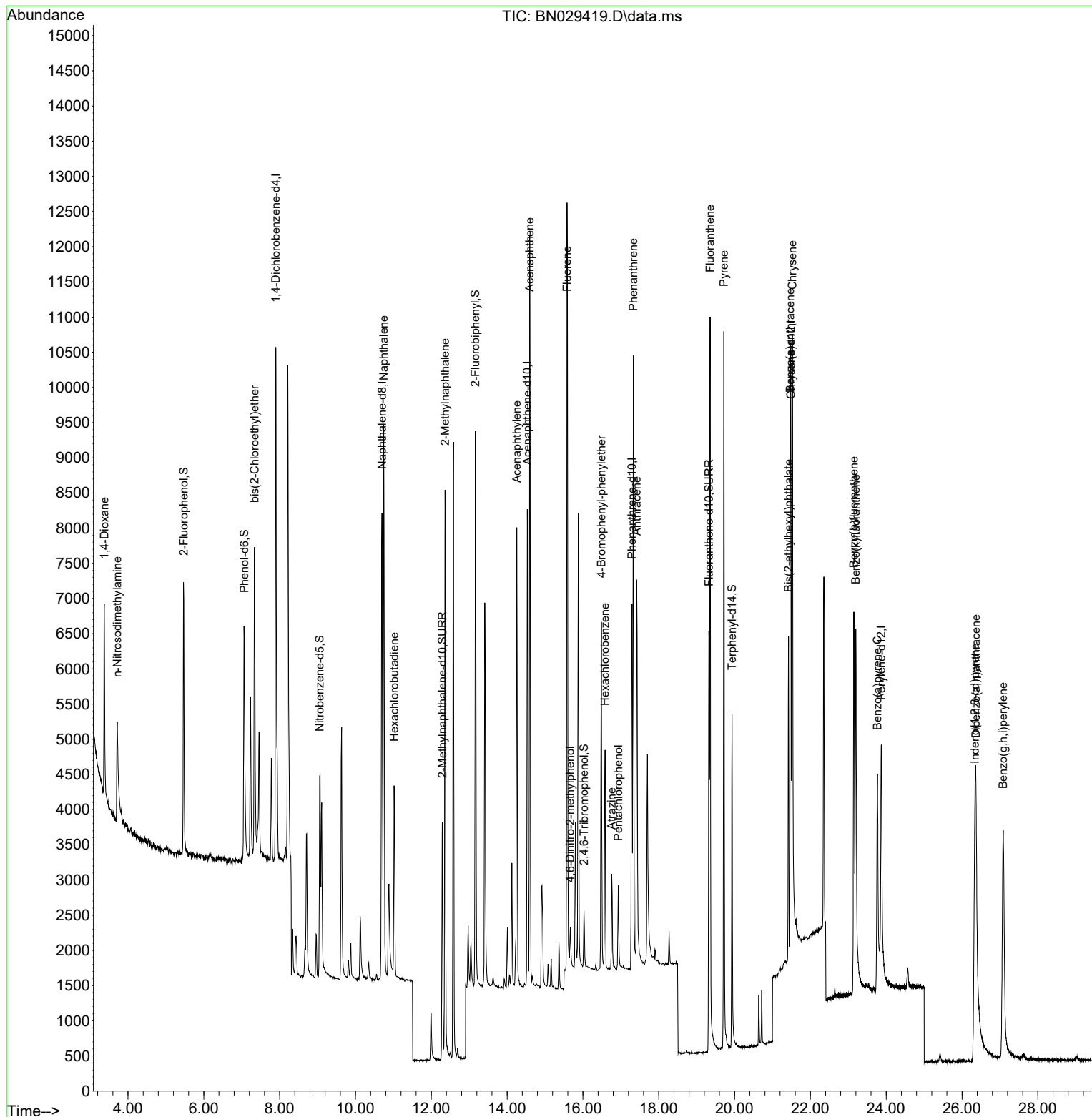
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3600	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9465	0.400	ng	0.00
13) Acenaphthene-d10	14.533	164	4049	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	7900	0.400	ng	0.00
29) Chrysene-d12	21.487	240	5466	0.400	ng	0.00
35) Perylene-d12	23.869	264	5502	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	3297	0.381	ng	0.00
5) Phenol-d6	7.067	99	3728	0.374	ng	0.00
8) Nitrobenzene-d5	9.057	82	2992	0.380	ng	-0.01
11) 2-Methylnaphthalene-d10	12.291	152	4842	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	458	0.353	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	7071	0.407	ng	-0.01
27) Fluoranthene-d10	19.322	212	7070	0.369	ng	0.00
31) Terphenyl-d14	19.931	244	5318	0.392	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1902	0.375	ng	95
3) n-Nitrosodimethylamine	3.716	42	1417	0.343	ng	# 91
6) bis(2-Chloroethyl)ether	7.335	93	3655	0.384	ng	99
9) Naphthalene	10.744	128	10566	0.392	ng	100
10) Hexachlorobutadiene	11.021	225	2081	0.407	ng	# 100
12) 2-Methylnaphthalene	12.363	142	5917	0.374	ng	98
16) Acenaphthylene	14.255	152	7295	0.379	ng	99
17) Acenaphthene	14.597	154	5125	0.397	ng	98
18) Fluorene	15.580	166	6160	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	421	0.363	ng	85
21) 4-Bromophenyl-phenylether	16.486	248	1838	0.391	ng	# 87
22) Hexachlorobenzene	16.585	284	2258	0.392	ng	98
23) Atrazine	16.759	200	1274	0.381	ng	# 92
24) Pentachlorophenol	16.933	266	597	0.327	ng	98
25) Phenanthrene	17.330	178	8951	0.383	ng	99
26) Anthracene	17.417	178	7281	0.366	ng	99
28) Fluoranthene	19.355	202	9803	0.373	ng	99
30) Pyrene	19.717	202	9854	0.392	ng	99
32) Benzo(a)anthracene	21.470	228	6770	0.363	ng	99
33) Chrysene	21.523	228	8372	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.425	149	4501	0.354	ng	100
36) Indeno(1,2,3-cd)pyrene	26.336	276	8323	0.376	ng	# 83
37) Benzo(b)fluoranthene	23.147	252	7322	0.372	ng	98
38) Benzo(k)fluoranthene	23.196	252	7537	0.366	ng	97
39) Benzo(a)pyrene	23.767	252	6378	0.372	ng	98
40) Dibenzo(a,h)anthracene	26.366	278	6788	0.385	ng	98
41) Benzo(g,h,i)perylene	27.082	276	8087	0.377	ng	99

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

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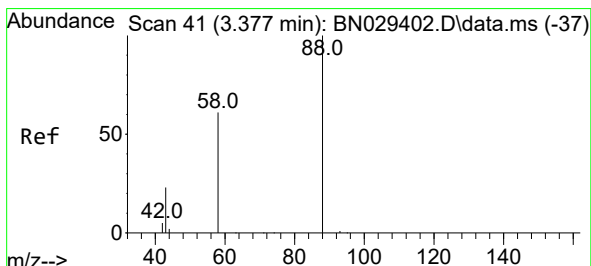
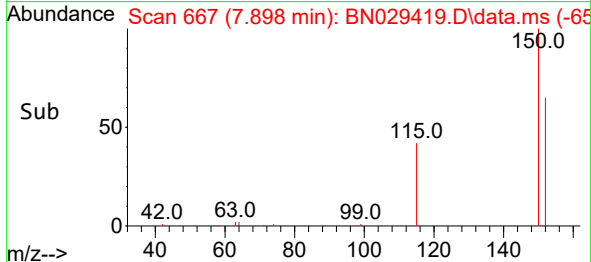
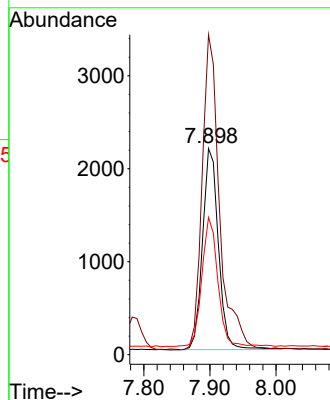
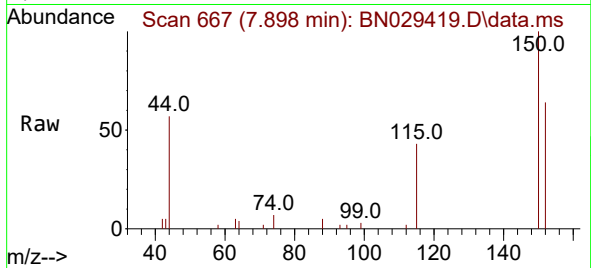




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029419.D
 Acq: 30 Jan 2024 19:32

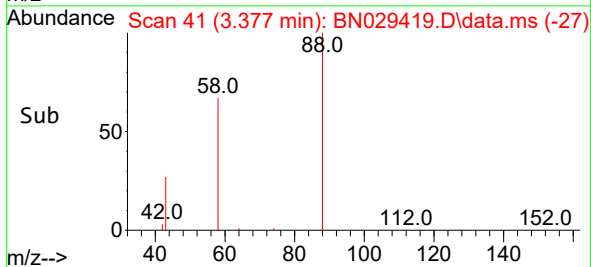
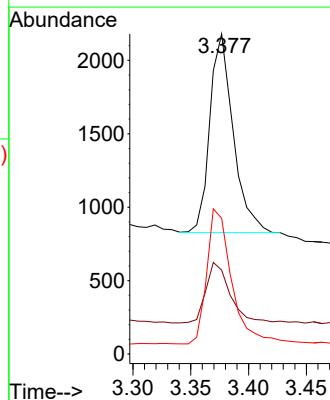
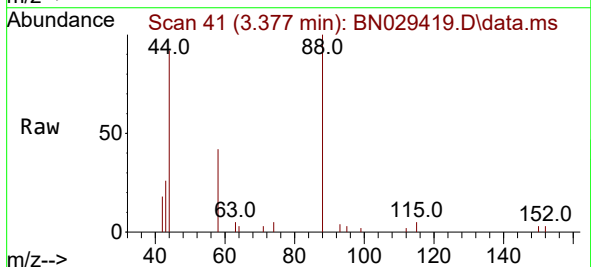
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 3600
 Ion Ratio Lower Upper
 152 100
 150 155.1 123.0 184.4
 115 66.5 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.375 ng
 RT: 3.377 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029419.D
 Acq: 30 Jan 2024 19:32

Tgt Ion: 88 Resp: 1902
 Ion Ratio Lower Upper
 88 100
 43 31.1 23.3 34.9
 58 72.1 53.8 80.6

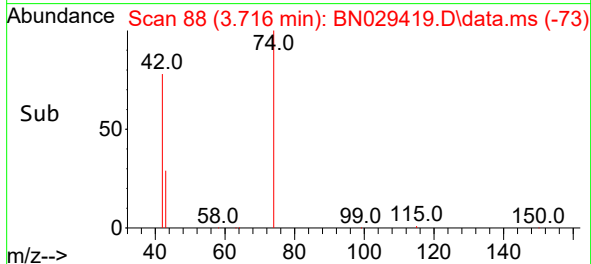
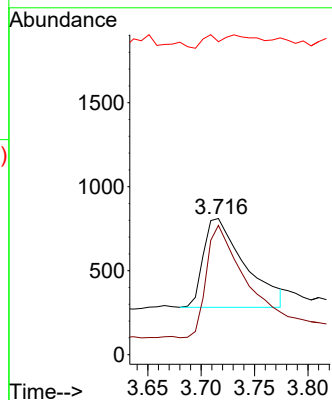
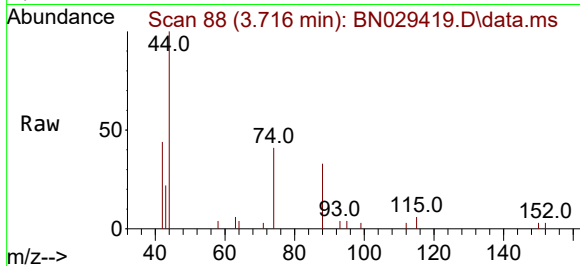




#3
n-Nitrosodimethylamine
Concen: 0.343 ng
RT: 3.716 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

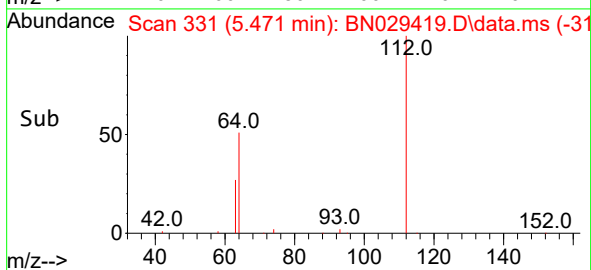
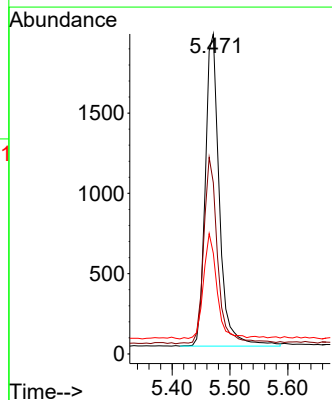
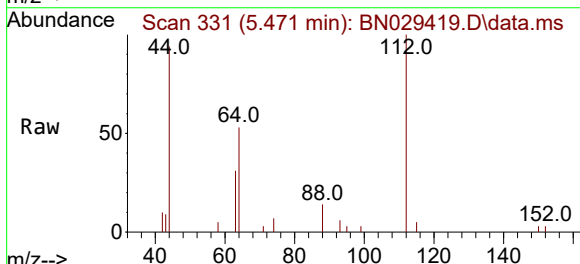
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1417
Ion Ratio Lower Upper
42 100
74 124.9 93.7 140.5
44 5.4 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.381 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion: 112 Resp: 3297
Ion Ratio Lower Upper
112 100
64 59.4 47.2 70.8
63 32.1 25.8 38.6

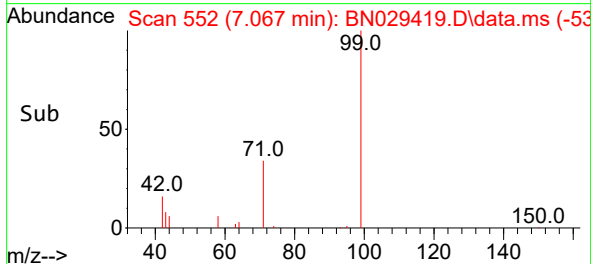
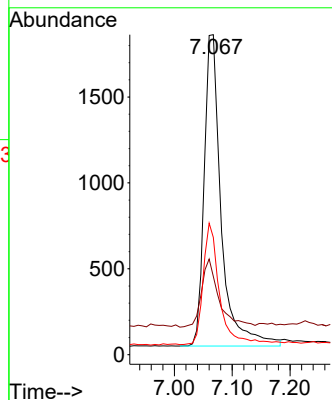
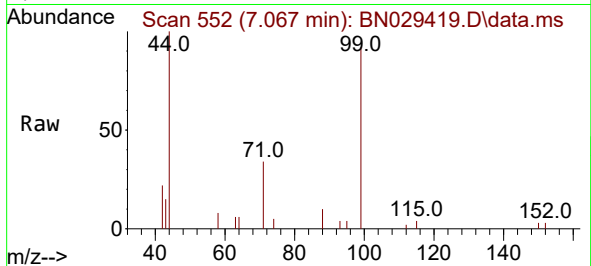




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.067 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

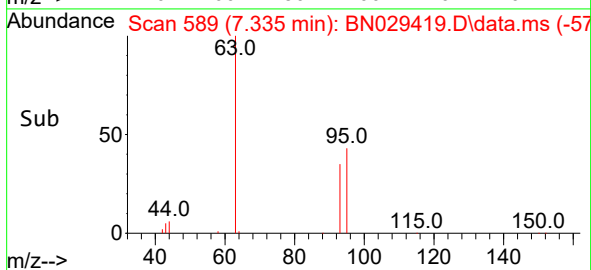
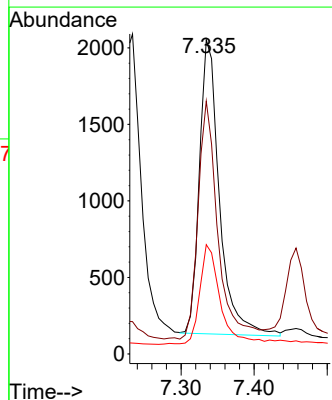
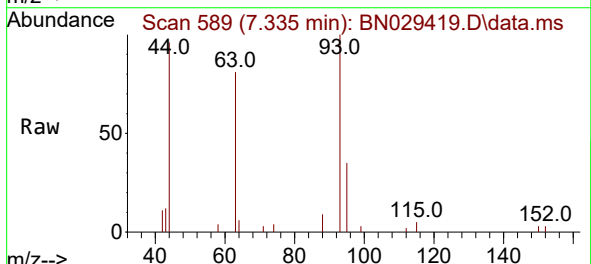
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

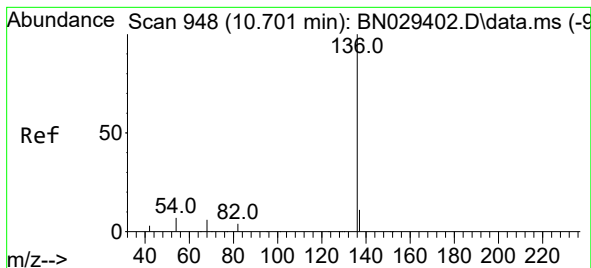
Tgt Ion:	99	Resp:	3728
Ion	Ratio	Lower	Upper
99	100		
42	22.2	16.9	25.3
71	37.6	30.0	45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.335 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:	93	Resp:	3655
Ion	Ratio	Lower	Upper
93	100		
63	79.7	63.1	94.7
95	34.7	27.1	40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.701 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 9465

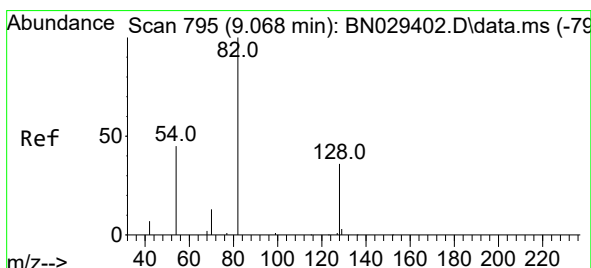
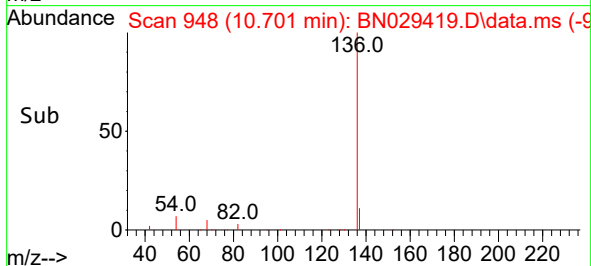
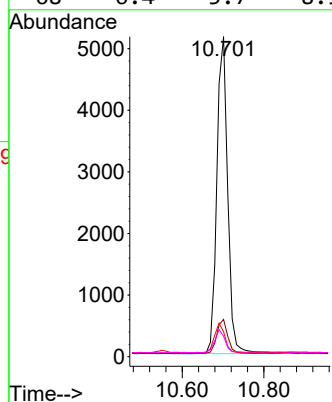
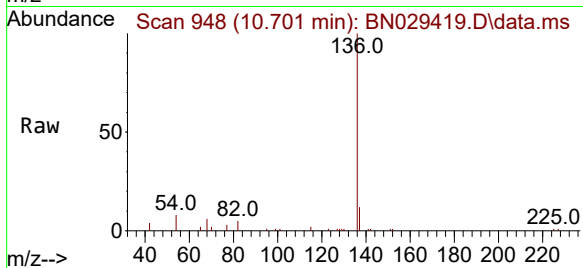
Ion Ratio Lower Upper

136 100

137 11.6 9.7 14.5

54 7.8 6.6 10.0

68 6.4 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.380 ng

RT: 9.057 min Scan# 794

Delta R.T. -0.011 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

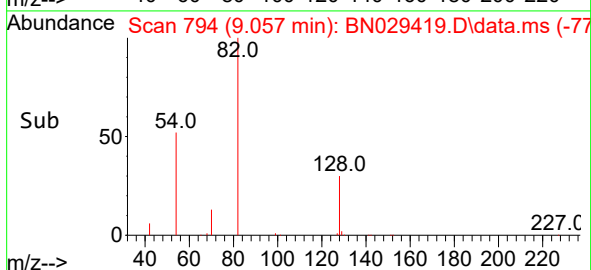
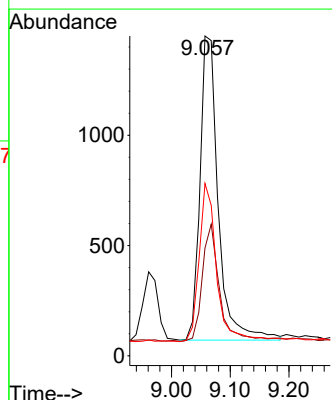
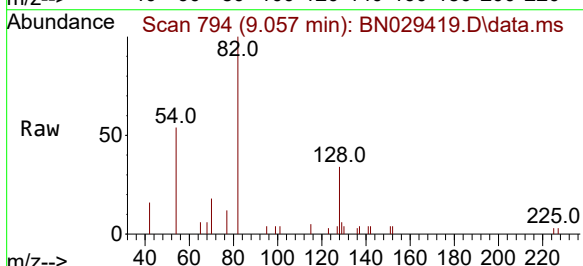
Tgt Ion: 82 Resp: 2992

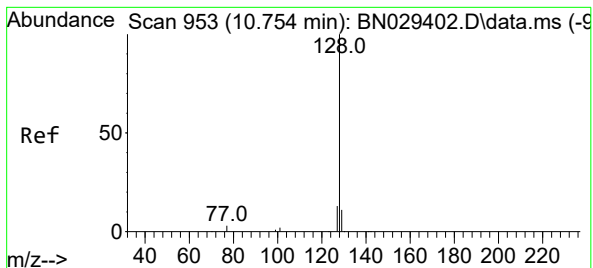
Ion Ratio Lower Upper

82 100

128 33.7 31.6 47.4

54 53.9 38.2 57.4





#9

Naphthalene

Concen: 0.392 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

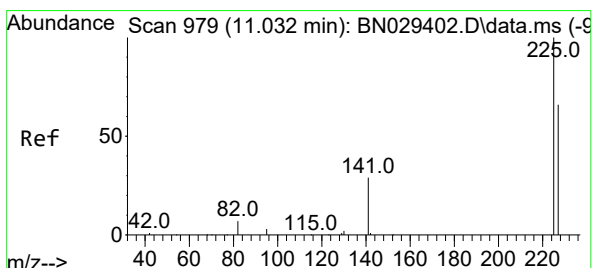
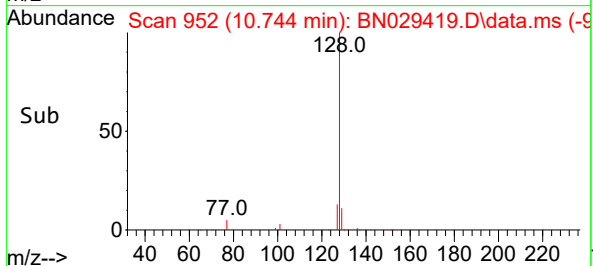
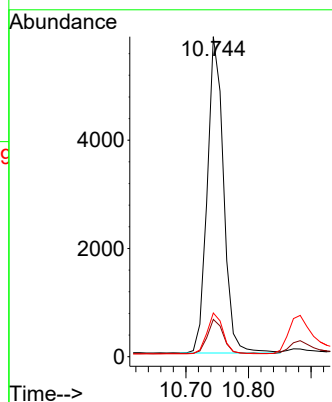
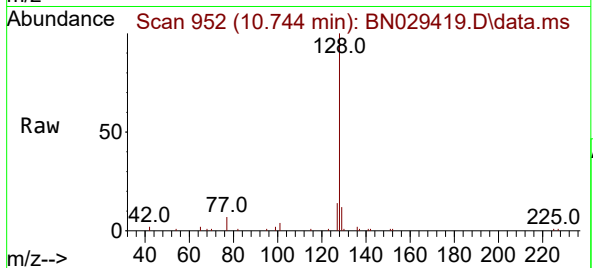
Tgt Ion:128 Resp: 10566

Ion Ratio Lower Upper

128 100

129 11.7 9.5 14.3

127 13.7 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.407 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

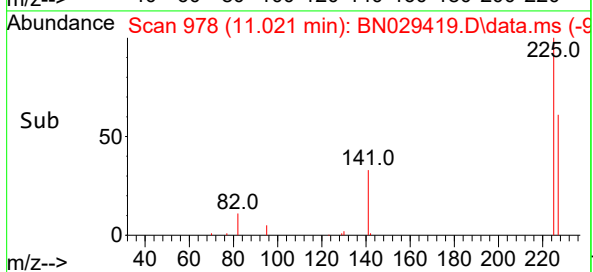
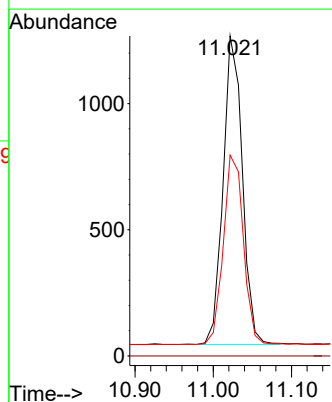
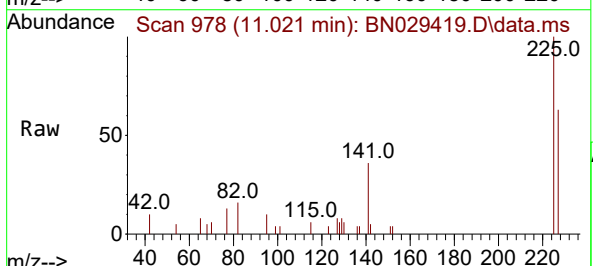
Tgt Ion:225 Resp: 2081

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.376 ng

RT: 12.291 min Scan# 1230

Delta R.T. 0.000 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

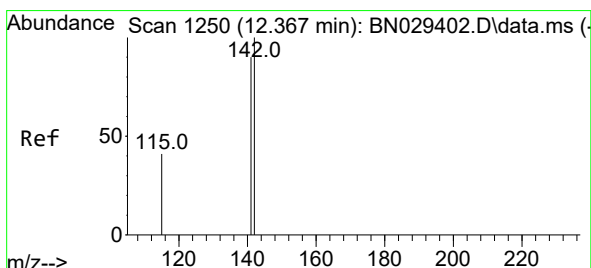
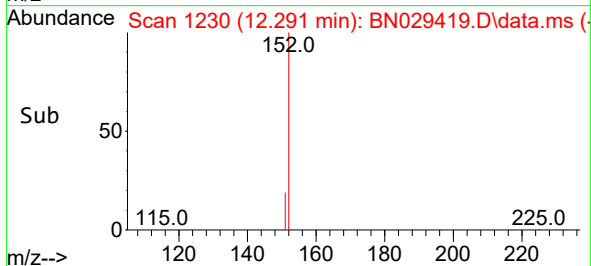
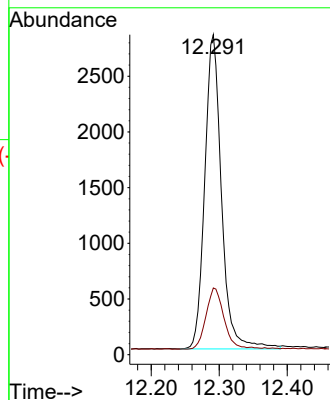
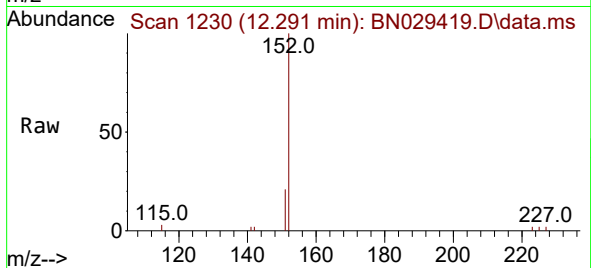
SSTDCCC0.4

Tgt Ion:152 Resp: 4842

Ion Ratio Lower Upper

152 100

151 21.0 17.1 25.7



#12

2-Methylnaphthalene

Concen: 0.374 ng

RT: 12.363 min Scan# 1249

Delta R.T. -0.004 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

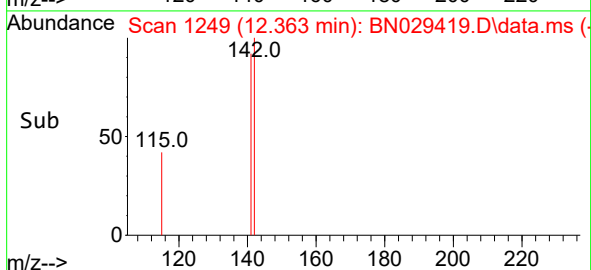
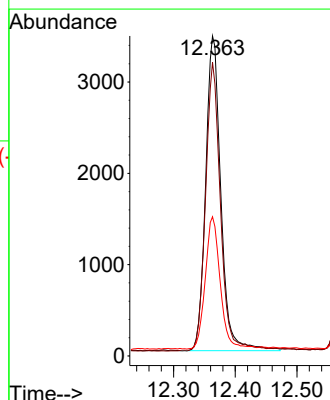
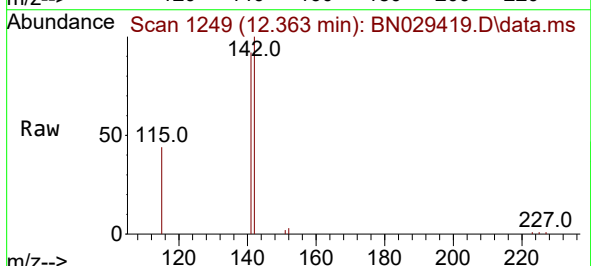
Tgt Ion:142 Resp: 5917

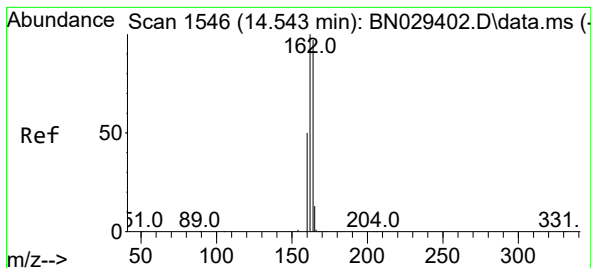
Ion Ratio Lower Upper

142 100

141 91.8 71.9 107.9

115 43.5 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.533 min Scan# 1545

Delta R.T. -0.011 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

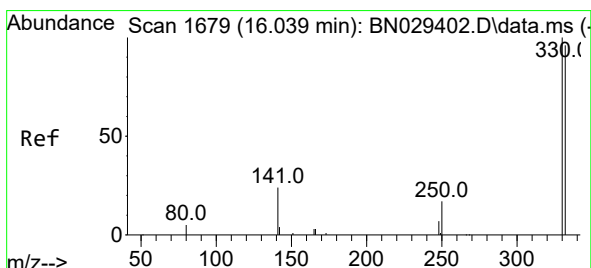
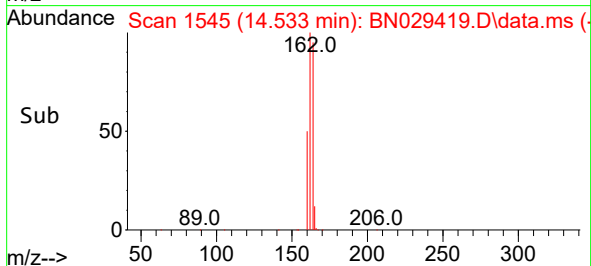
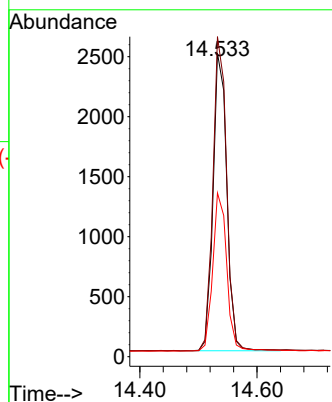
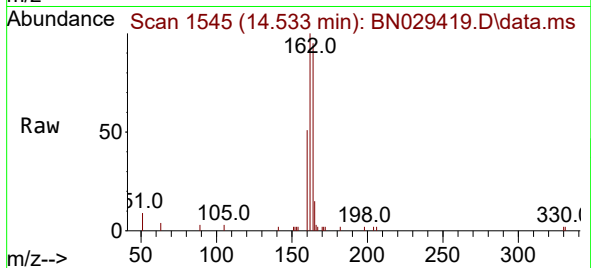
Tgt Ion:164 Resp: 4049

Ion Ratio Lower Upper

164 100

162 105.5 82.6 123.8

160 54.0 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.353 ng

RT: 16.027 min Scan# 1678

Delta R.T. -0.012 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

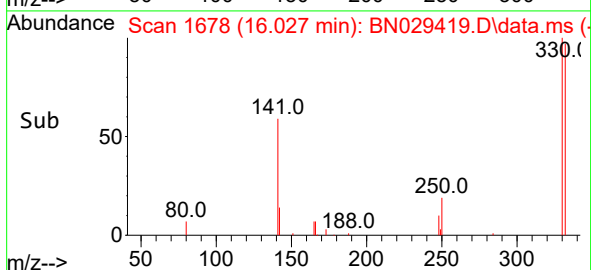
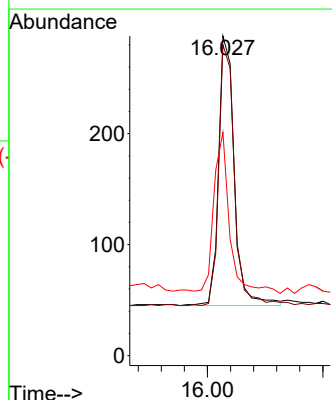
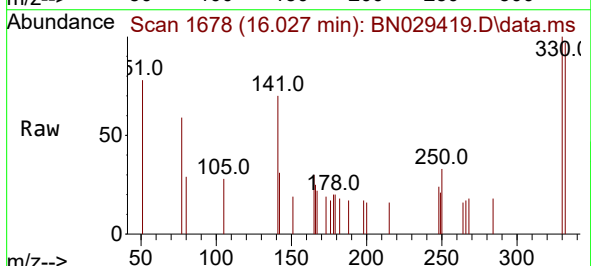
Tgt Ion:330 Resp: 458

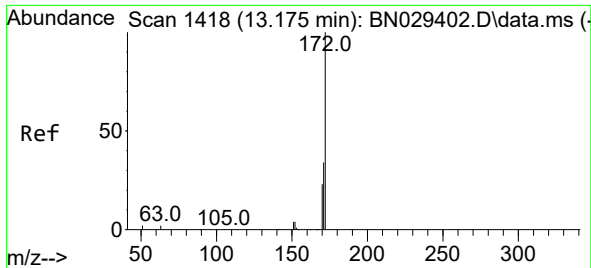
Ion Ratio Lower Upper

330 100

332 96.5 76.0 114.0

141 60.0 43.4 65.2

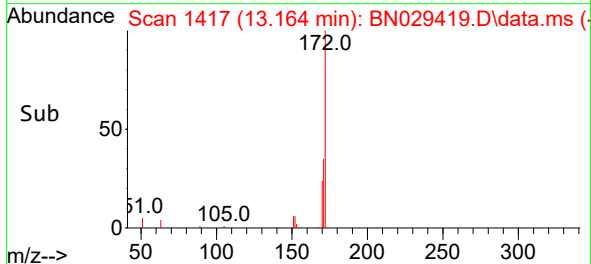
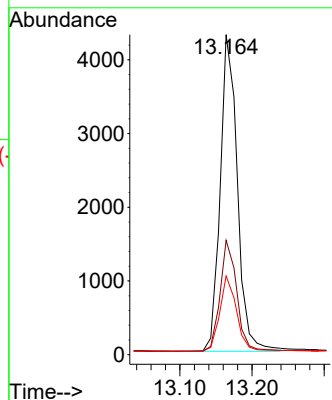
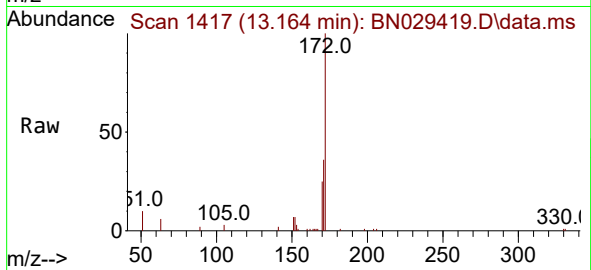




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

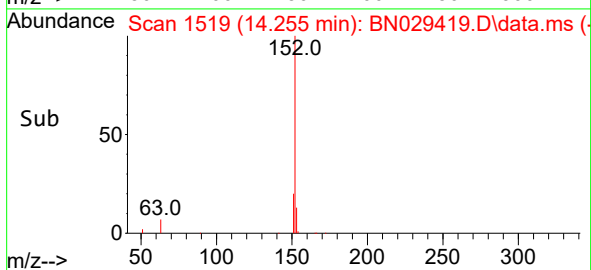
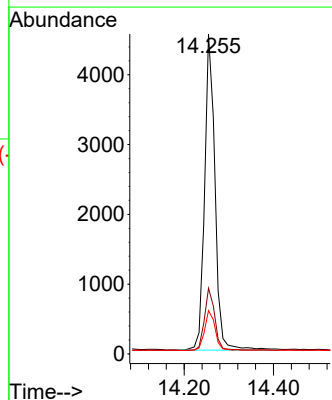
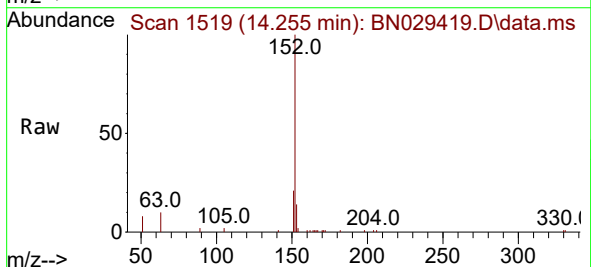
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

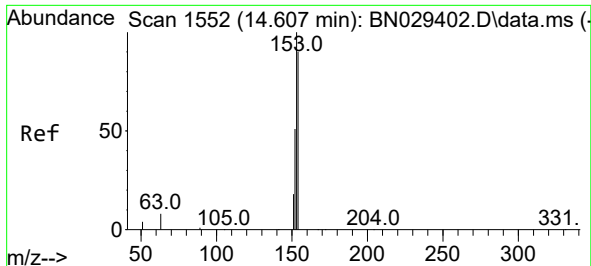
Tgt Ion:172 Resp: 7071
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 24.6 18.7 28.1



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.255 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:152 Resp: 7295
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.9 10.5 15.7

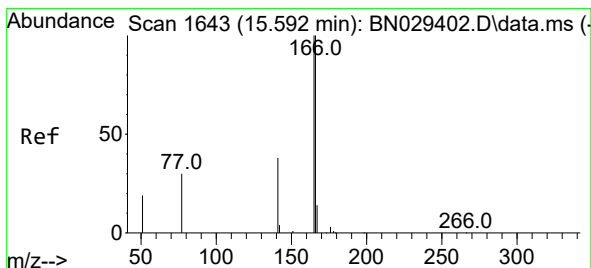
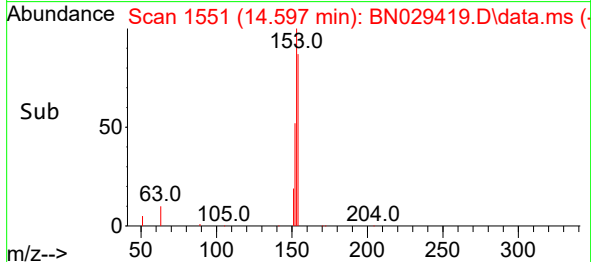
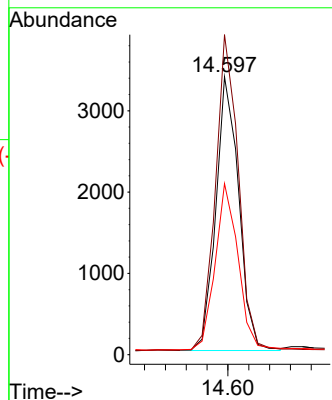
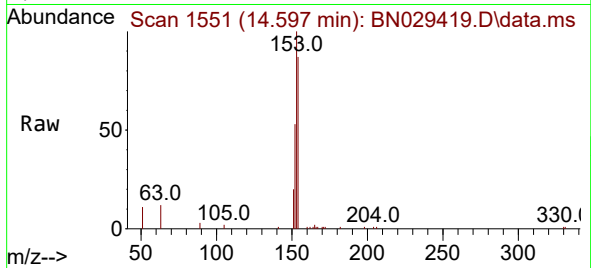




#17
Acenaphthene
Concen: 0.397 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

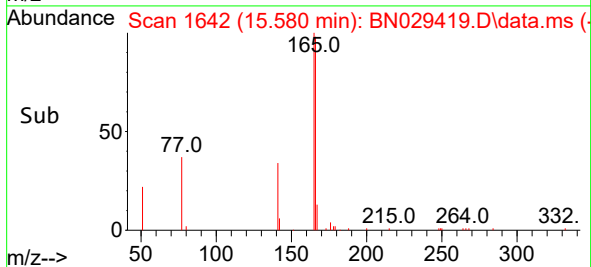
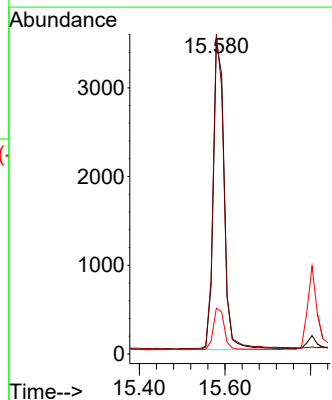
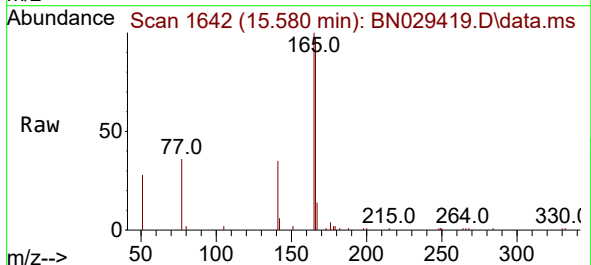
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

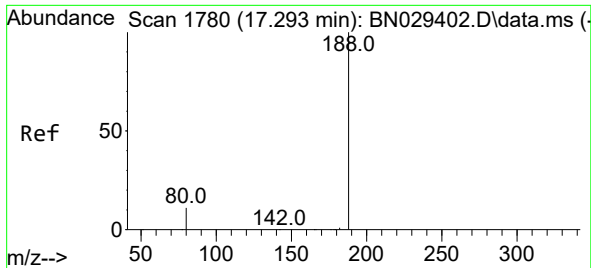
Tgt Ion:154 Resp: 5125
Ion Ratio Lower Upper
154 100
153 115.7 93.6 140.4
152 62.7 48.6 73.0



#18
Fluorene
Concen: 0.381 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:166 Resp: 6160
Ion Ratio Lower Upper
166 100
165 99.0 79.9 119.9
167 13.8 11.3 16.9

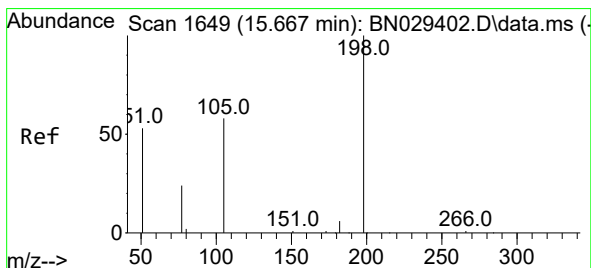
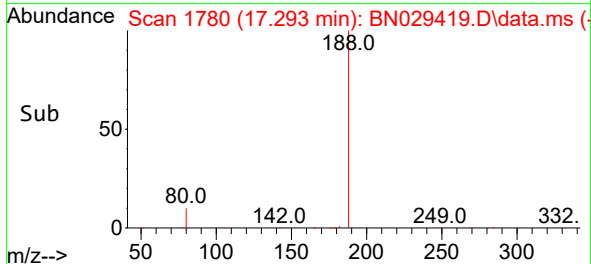
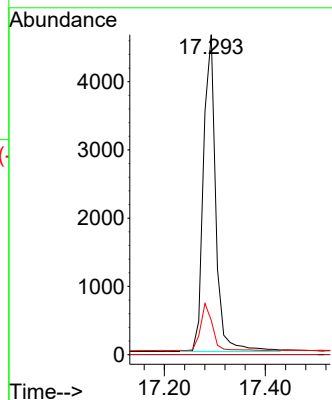
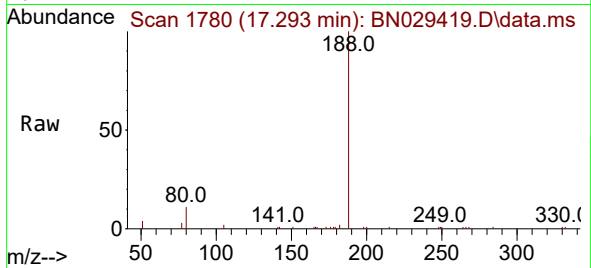




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

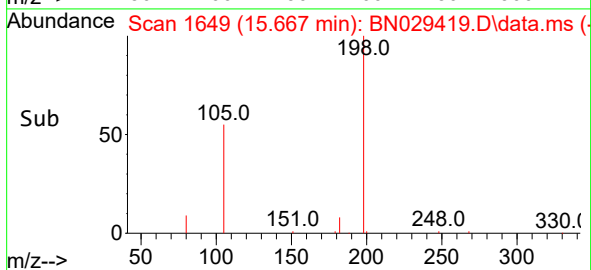
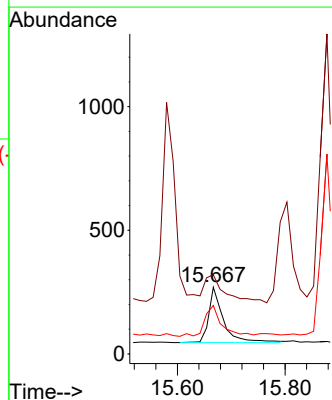
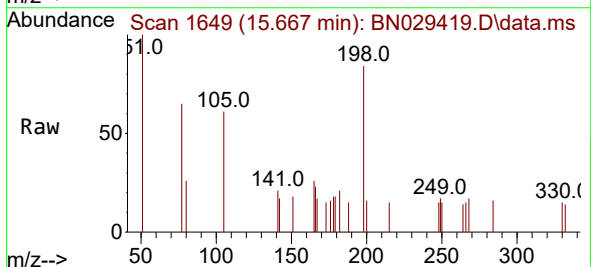
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

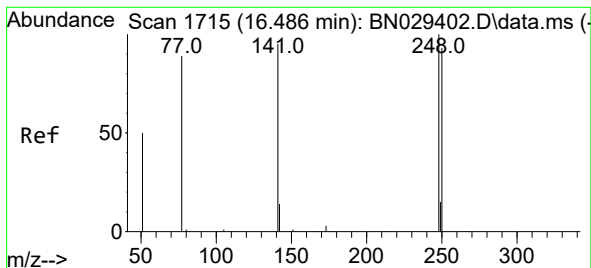
Tgt Ion:188 Resp: 7900
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.363 ng
RT: 15.667 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:198 Resp: 421
Ion Ratio Lower Upper
198 100
51 118.5 111.0 166.6
105 72.6 67.0 100.6

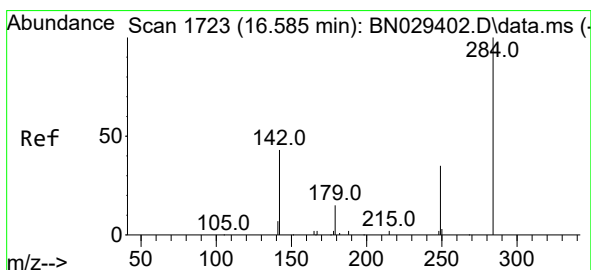
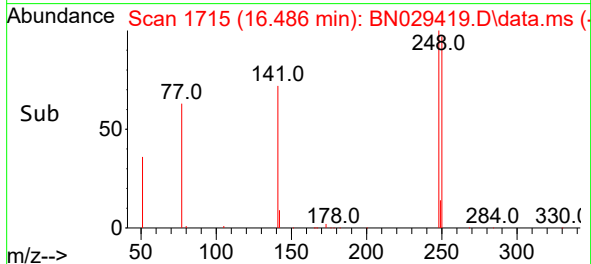
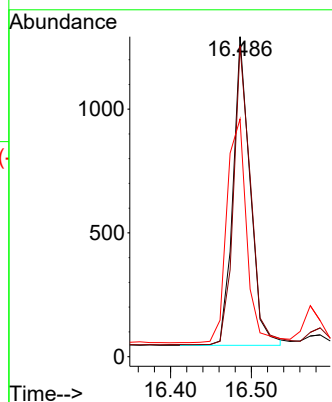
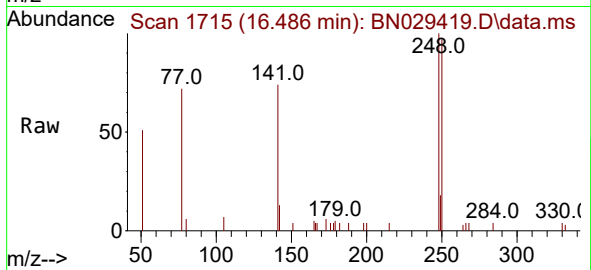




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

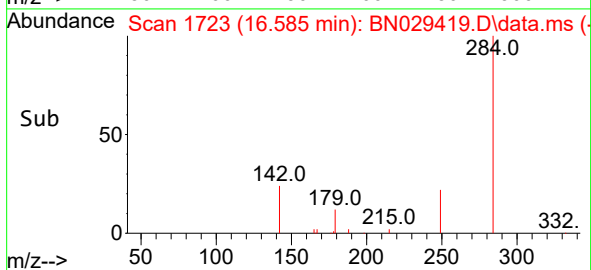
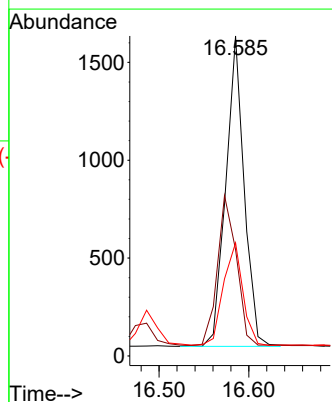
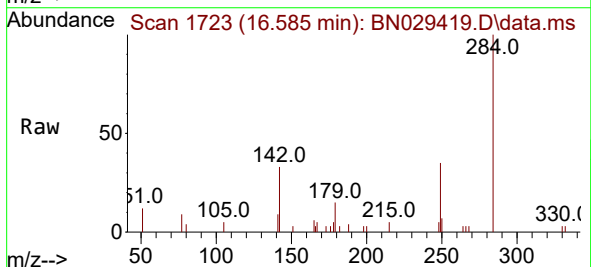
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 1838
Ion Ratio Lower Upper
248 100
250 97.1 75.0 112.4
141 74.2 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:284 Resp: 2258
Ion Ratio Lower Upper
284 100
142 50.0 39.4 59.2
249 34.9 26.9 40.3





#23

Atrazine

Concen: 0.381 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

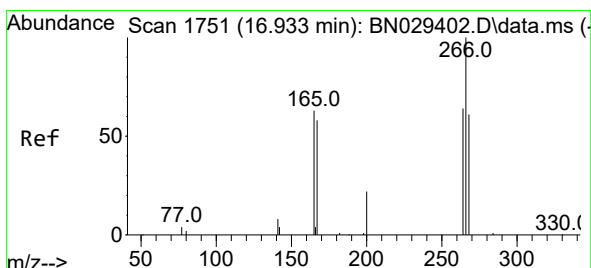
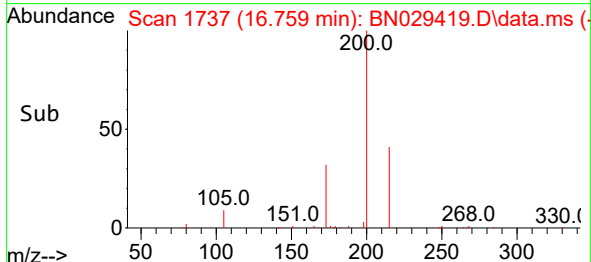
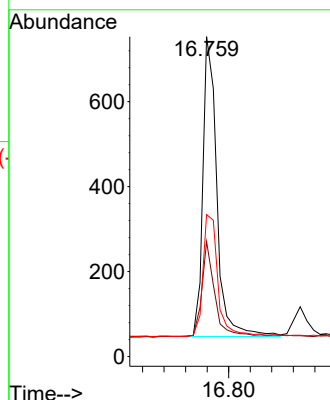
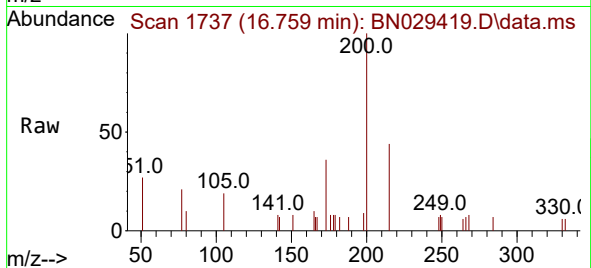
Tgt Ion:200 Resp: 1274

Ion Ratio Lower Upper

200 100

173 36.0 23.4 35.0#

215 44.4 38.4 57.6



#24

Pentachlorophenol

Concen: 0.327 ng

RT: 16.933 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

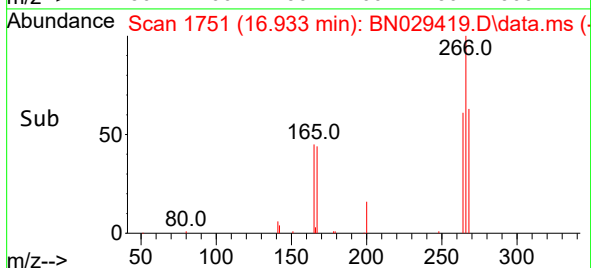
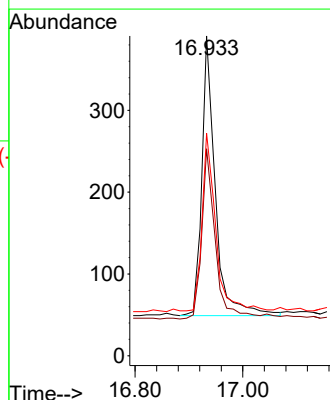
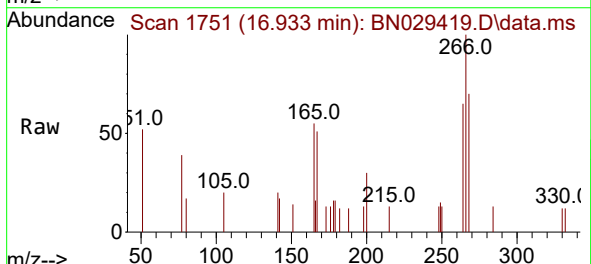
Tgt Ion:266 Resp: 597

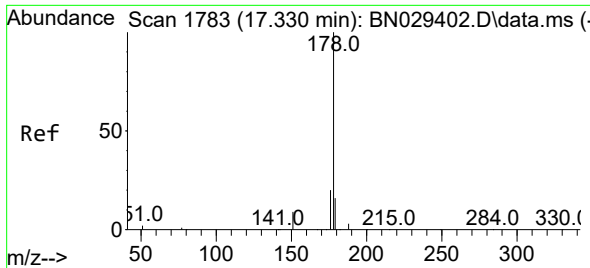
Ion Ratio Lower Upper

266 100

264 60.8 50.8 76.2

268 63.5 51.5 77.3

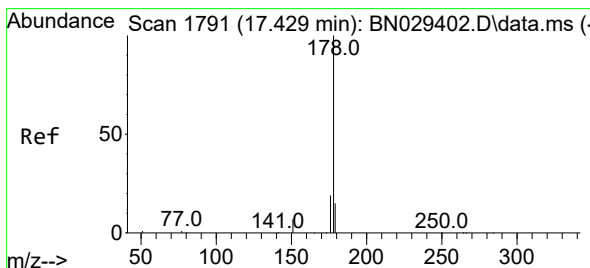
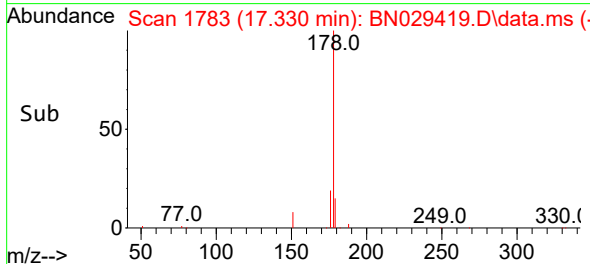
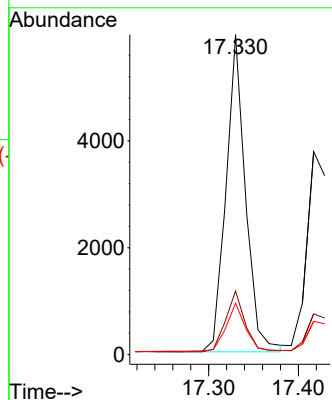
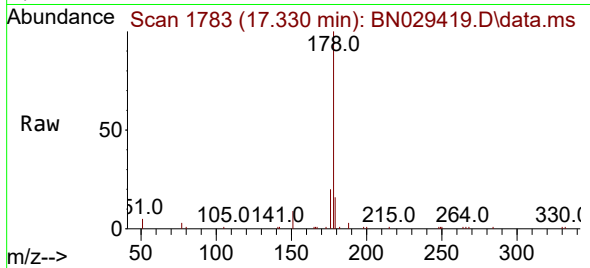




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.330 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

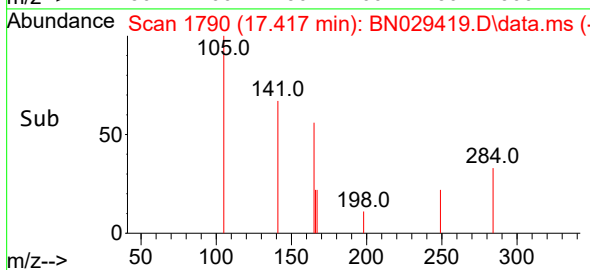
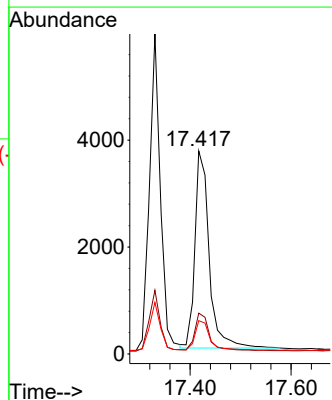
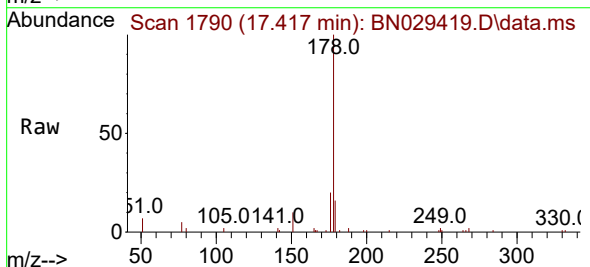
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

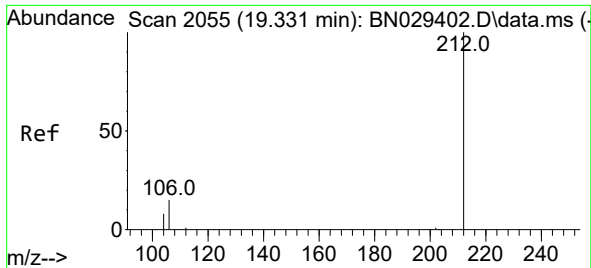
Tgt Ion:178	Resp:	8951
Ion Ratio	Lower	Upper
178	100	
176	19.1	15.8 23.6
179	15.5	12.6 19.0



#26
Anthracene
Concen: 0.366 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:178	Resp:	7281
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.0 22.4
179	15.5	12.3 18.5

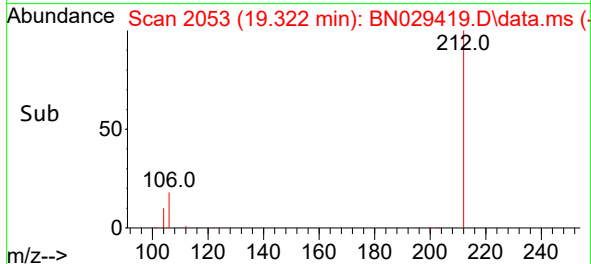
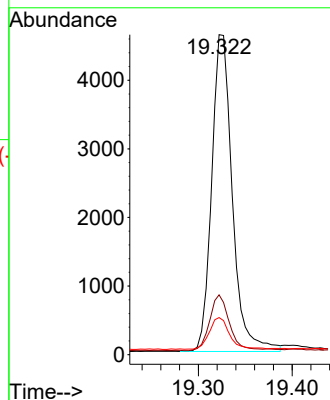
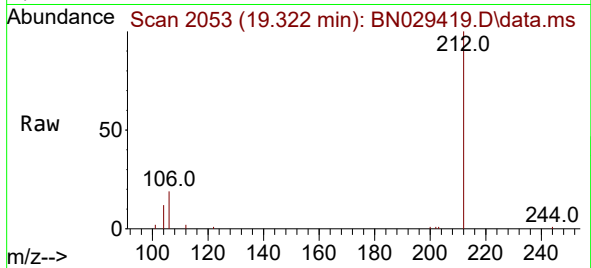




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

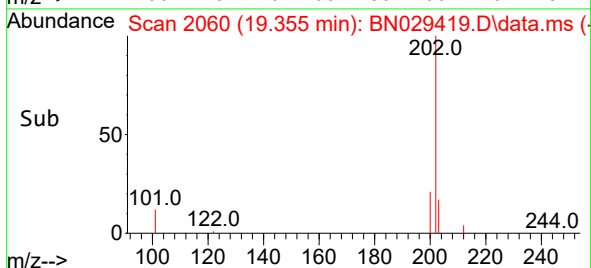
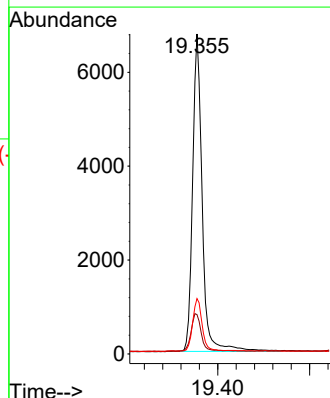
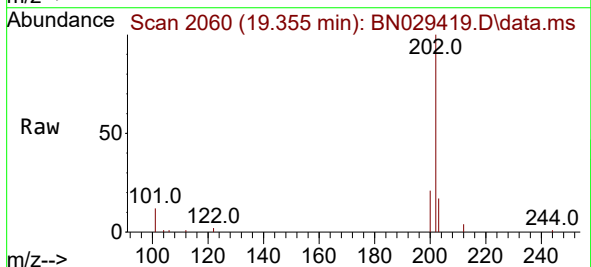
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

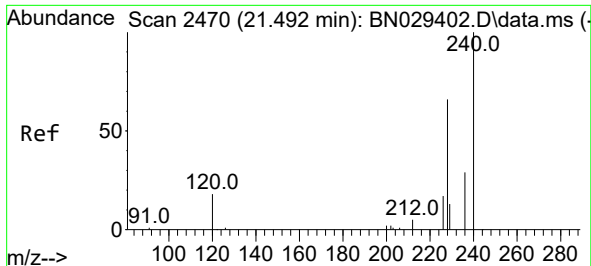
Tgt Ion:212 Resp: 7070
Ion Ratio Lower Upper
212 100
106 17.1 13.2 19.8
104 9.7 7.7 11.5



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:202 Resp: 9803
Ion Ratio Lower Upper
202 100
101 12.6 10.5 15.7
203 16.3 13.5 20.3

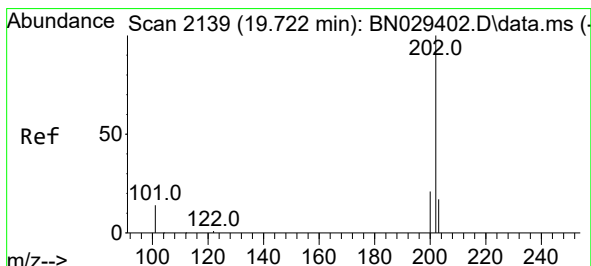
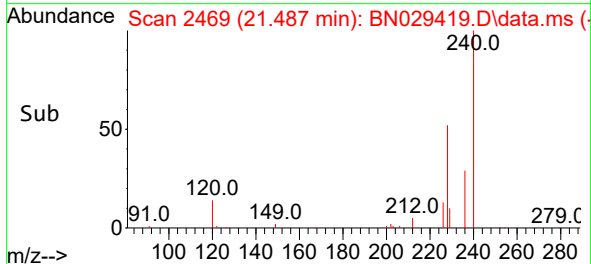
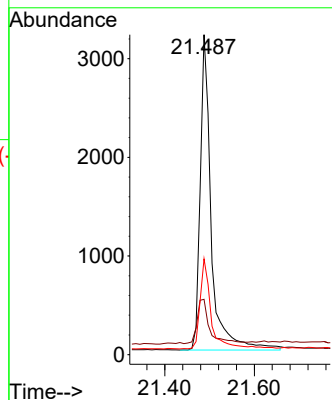
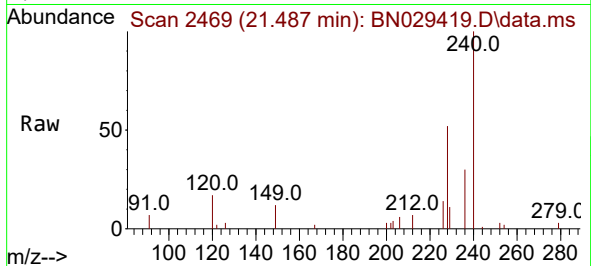




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.487 min Scan# 2469
Delta R.T. -0.005 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

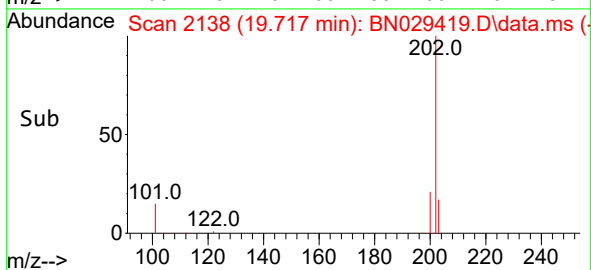
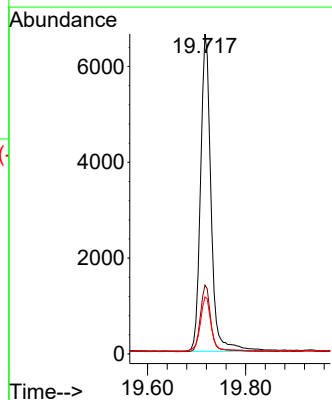
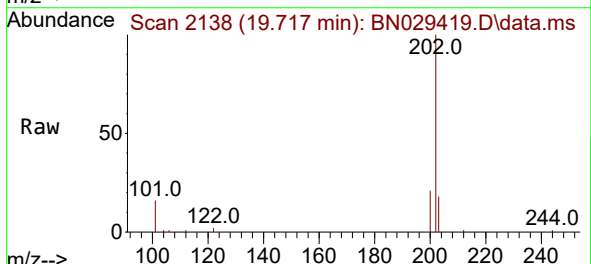
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

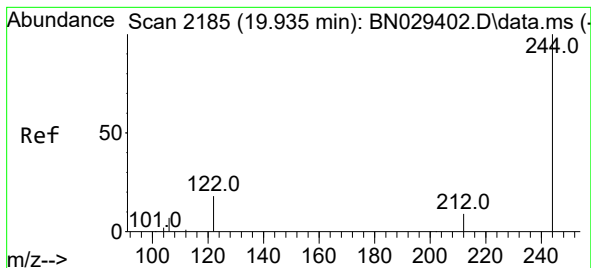
Tgt Ion:240 Resp: 5466
Ion Ratio Lower Upper
240 100
120 17.3 16.7 25.1
236 30.0 23.9 35.9



#30
Pyrene
Concen: 0.392 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:202 Resp: 9854
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.392 ng

RT: 19.931 min Scan# 2185

Delta R.T. -0.005 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

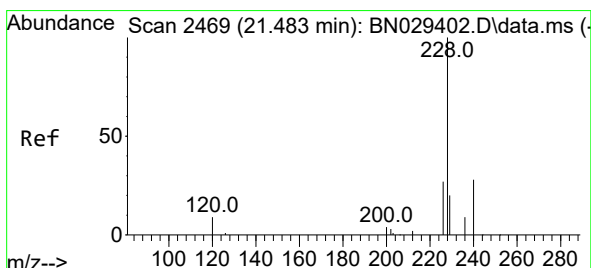
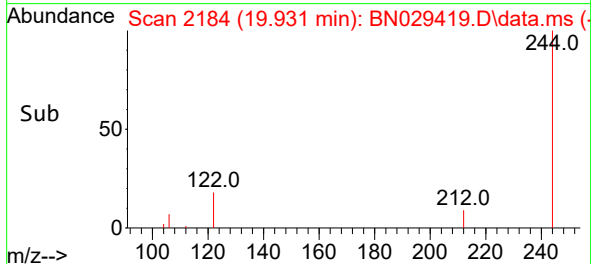
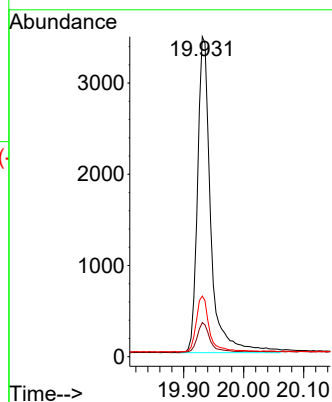
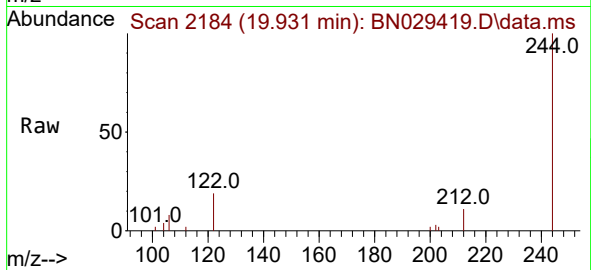
Tgt Ion:244 Resp: 5318

Ion Ratio Lower Upper

244 100

212 10.7 8.2 12.4

122 19.0 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.363 ng

RT: 21.470 min Scan# 2467

Delta R.T. -0.014 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

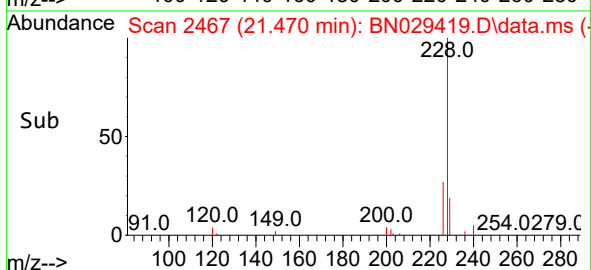
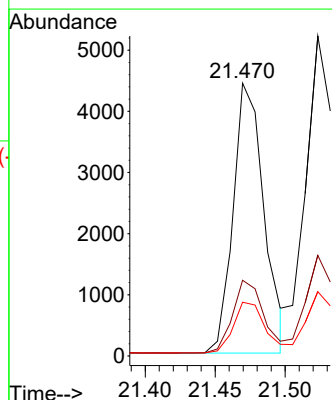
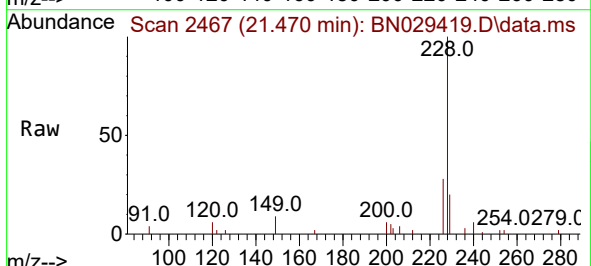
Tgt Ion:228 Resp: 6770

Ion Ratio Lower Upper

228 100

226 27.8 22.2 33.4

229 19.7 16.5 24.7





#33

Chrysene

Concen: 0.395 ng

RT: 21.523 min Scan# 2473

Delta R.T. -0.005 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

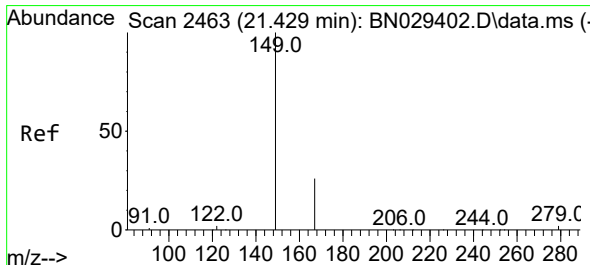
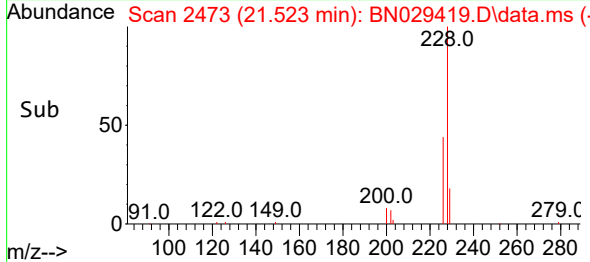
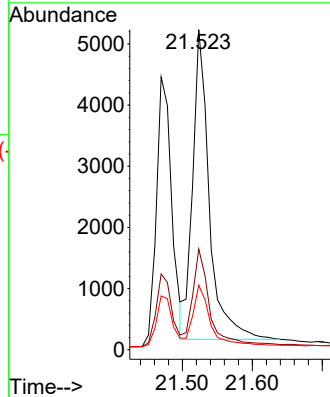
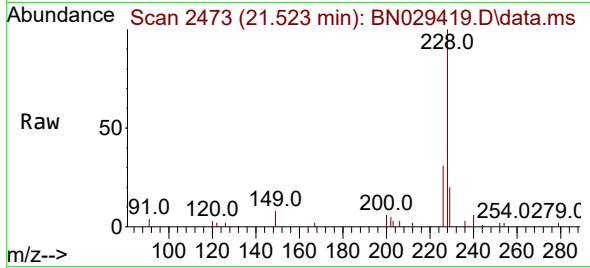
Tgt Ion:228 Resp: 8372

Ion Ratio Lower Upper

228 100

226 31.5 24.9 37.3

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.354 ng

RT: 21.425 min Scan# 2462

Delta R.T. -0.005 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

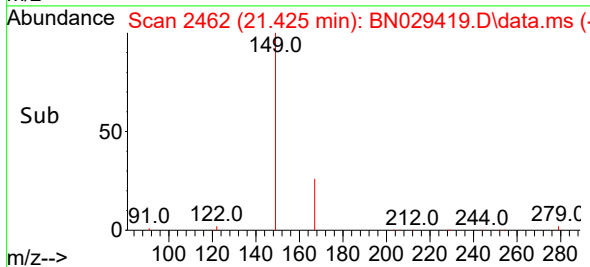
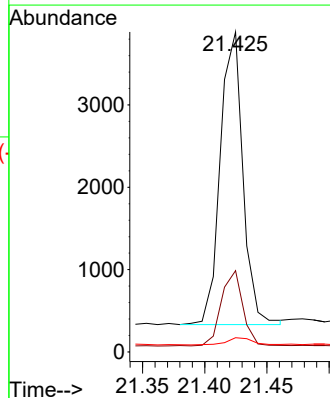
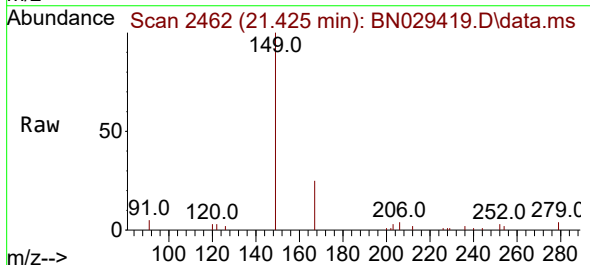
Tgt Ion:149 Resp: 4501

Ion Ratio Lower Upper

149 100

167 24.9 20.1 30.1

279 2.7 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.869 min Scan# 3071

Delta R.T. -0.016 min

Lab File: BN029419.D

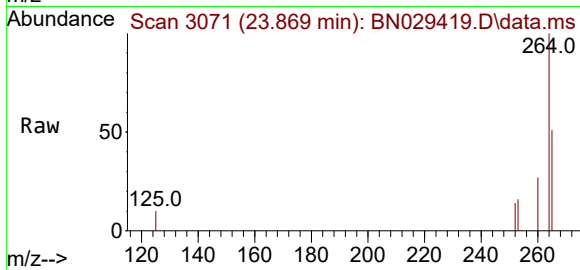
Acq: 30 Jan 2024 19:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



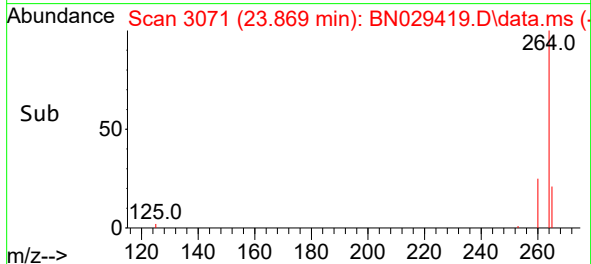
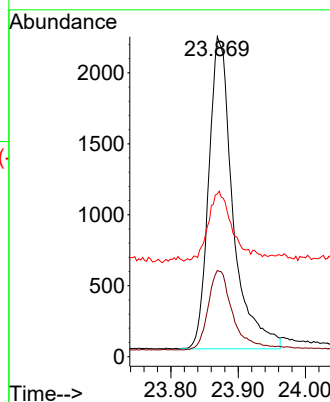
Tgt Ion:264 Resp: 5502

Ion Ratio Lower Upper

264 100

260 26.9 21.2 31.8

265 50.9 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.376 ng

RT: 26.336 min Scan# 3915

Delta R.T. -0.016 min

Lab File: BN029419.D

Acq: 30 Jan 2024 19:32

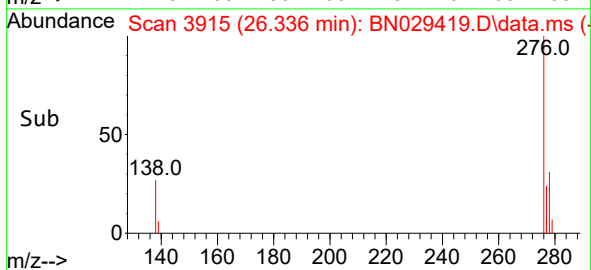
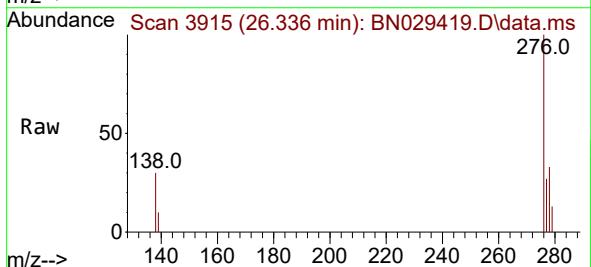
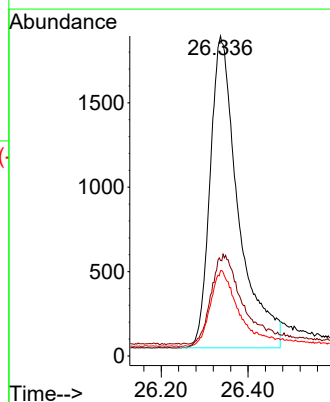
Tgt Ion:276 Resp: 8323

Ion Ratio Lower Upper

276 100

138 11.3 20.5 30.7#

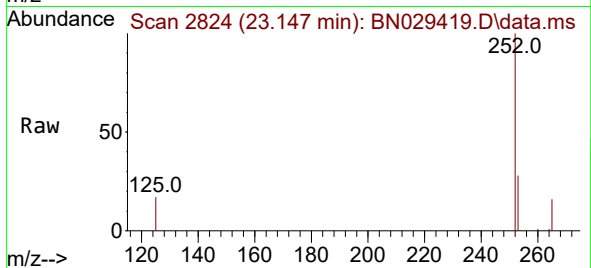
277 22.6 17.0 25.4



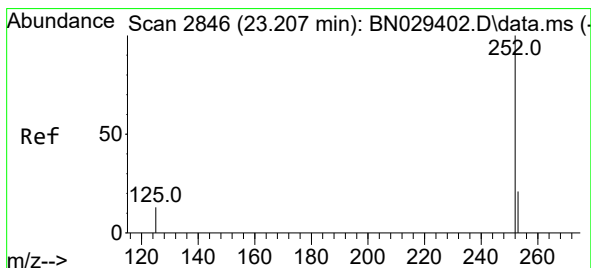
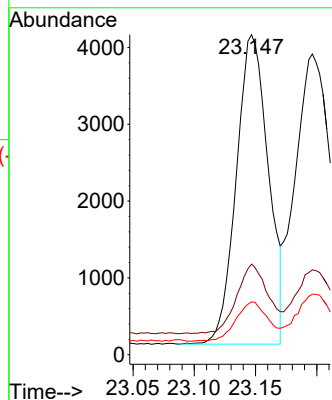


#37
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 23.147 min Scan# 2824
Delta R.T. -0.010 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

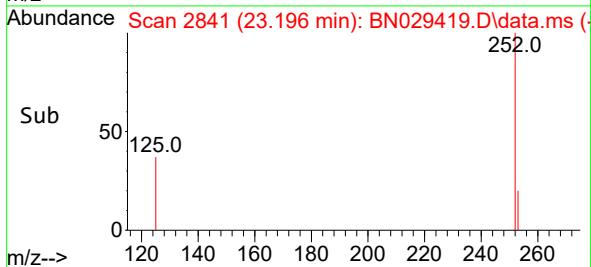
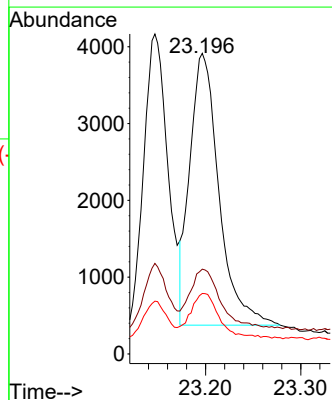
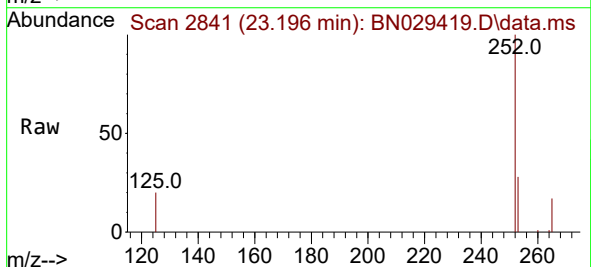


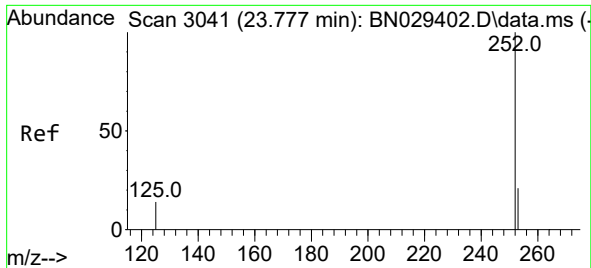
Tgt Ion:252 Resp: 7322
Ion Ratio Lower Upper
252 100
253 28.3 21.7 32.5
125 16.5 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 23.196 min Scan# 2841
Delta R.T. -0.010 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Tgt Ion:252 Resp: 7537
Ion Ratio Lower Upper
252 100
253 28.2 21.8 32.8
125 20.1 13.9 20.9

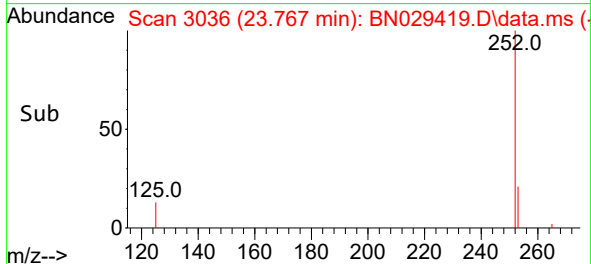
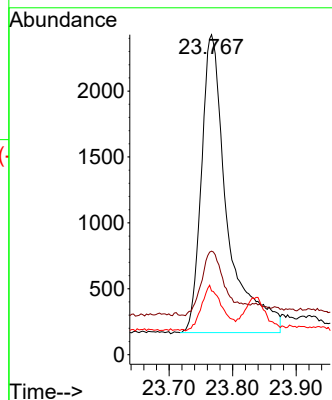
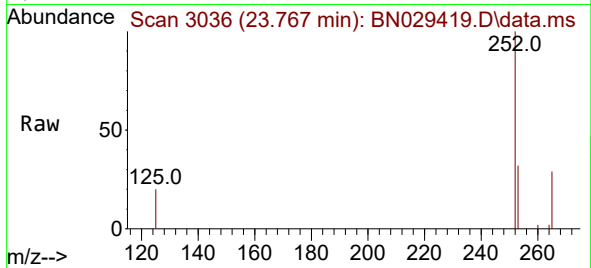




#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.767 min Scan# 3041
Delta R.T. -0.010 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

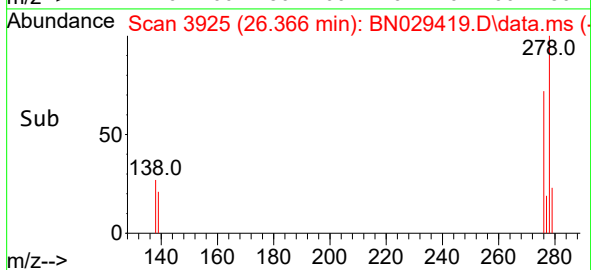
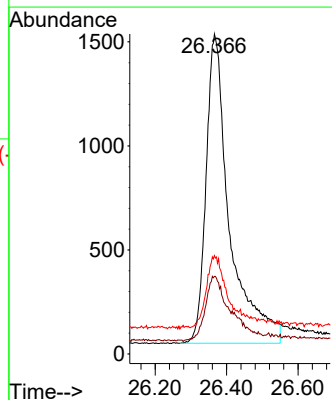
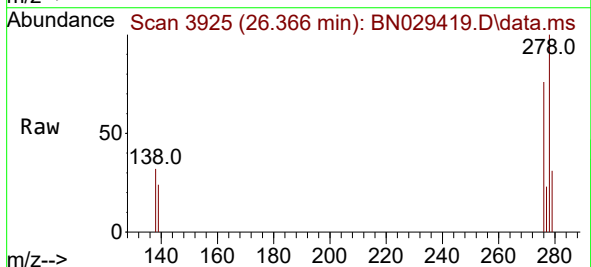
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

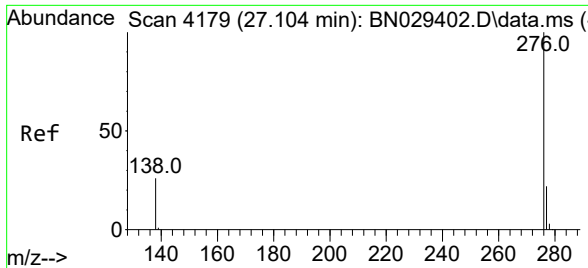
Tgt Ion:252 Resp: 6378
Ion Ratio Lower Upper
252 100
253 32.3 24.9 37.3
125 19.9 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 26.366 min Scan# 3925
Delta R.T. -0.013 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

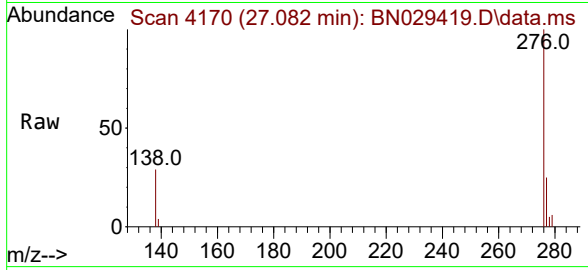
Tgt Ion:278 Resp: 6788
Ion Ratio Lower Upper
278 100
139 24.3 20.4 30.6
279 30.8 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.377 ng
RT: 27.082 min Scan# 41
Delta R.T. -0.022 min
Lab File: BN029419.D
Acq: 30 Jan 2024 19:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 8087
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.2
138 29.1 23.5 35.3

