

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020124\
 Data File : BN029480.D
 Acq On : 01 Feb 2024 11:03
 Operator : MA/JU
 Sample : PB158718BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158718BS

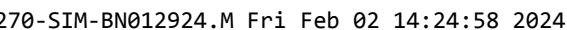
Quant Time: Feb 01 11:31:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	3969	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	10681	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4594	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	7989	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	4523	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	4193	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3777	0.396	ng	0.00
5) Phenol-d6	7.060	99	4384	0.399	ng	0.00
8) Nitrobenzene-d5	9.057	82	3427	0.385	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	7594	0.522	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	483	0.328	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	7980	0.405	ng	0.00
27) Fluoranthene-d10	19.322	212	6893	0.356	ng	0.00
31) Terphenyl-d14	19.930	244	4756	0.424	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	1759	0.315	ng	# 52
3) n-Nitrosodimethylamine	3.701	42	1693	0.372	ng	93
6) bis(2-Chloroethyl)ether	7.327	93	4156	0.396	ng	100
9) Naphthalene	10.744	128	11353	0.373	ng	99
10) Hexachlorobutadiene	11.021	225	2083	0.361	ng	# 100
12) 2-Methylnaphthalene	12.359	142	6698	0.375	ng	99
16) Acenaphthylene	14.254	152	8644	0.396	ng	99
17) Acenaphthene	14.596	154	5359	0.366	ng	100
18) Fluorene	15.580	166	6584	0.358	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	429	0.366	ng	# 67
21) 4-Bromophenyl-phenylether	16.486	248	1795	0.378	ng	# 75
22) Hexachlorobenzene	16.585	284	2271	0.389	ng	99
23) Atrazine	16.759	200	1273	0.377	ng	97
24) Pentachlorophenol	16.933	266	1209	0.654	ng	98
25) Phenanthrene	17.330	178	9083	0.384	ng	99
26) Anthracene	17.417	178	7569	0.376	ng	99
28) Fluoranthene	19.350	202	8664	0.326	ng	99
30) Pyrene	19.717	202	8728	0.419	ng	99
32) Benzo(a)anthracene	21.474	228	6132	0.397	ng	99
33) Chrysene	21.528	228	7130	0.406	ng	98
34) Bis(2-ethylhexyl)phtha...	21.420	149	3873	0.368	ng	98
36) Indeno(1,2,3-cd)pyrene	26.332	276	6936	0.411	ng	# 84
37) Benzo(b)fluoranthene	23.145	252	5979	0.399	ng	95
38) Benzo(k)fluoranthene	23.198	252	6118	0.390	ng	95
39) Benzo(a)pyrene	23.765	252	5606	0.429	ng	92
40) Dibenzo(a,h)anthracene	26.361	278	5279	0.393	ng	100
41) Benzo(g,h,i)perylene	27.086	276	6129	0.375	ng	96

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 01:51:59 2024
Response via : Initial Calibration

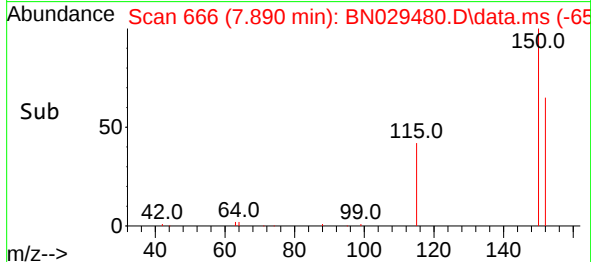
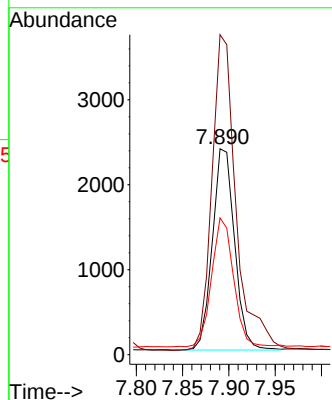
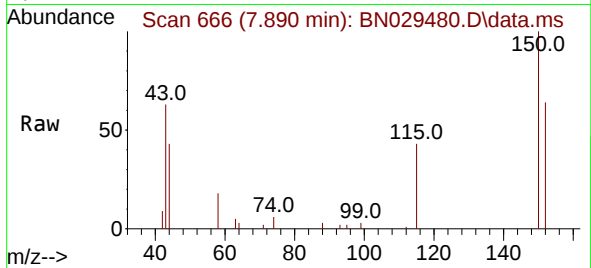




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.890 min Scan# 668
 Delta R.T. -0.008 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

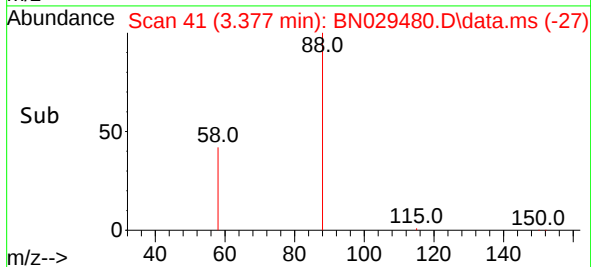
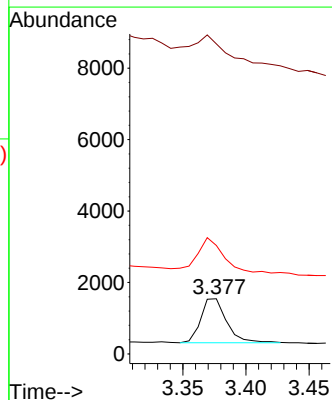
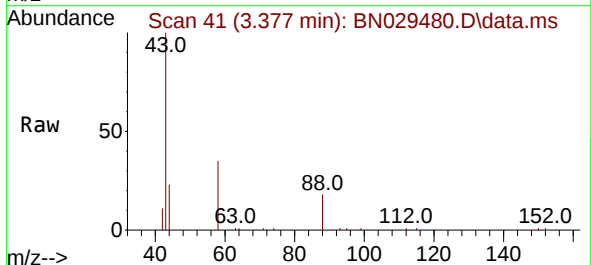
Instrument :
 BNA_N
 ClientSampleId :
 PB158718BS

Tgt Ion:152 Resp: 3969
 Ion Ratio Lower Upper
 152 100
 150 155.3 123.0 184.4
 115 66.4 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.315 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

Tgt Ion: 88 Resp: 1759
 Ion Ratio Lower Upper
 88 100
 43 89.2 23.3 34.9#
 58 83.0 53.8 80.6#

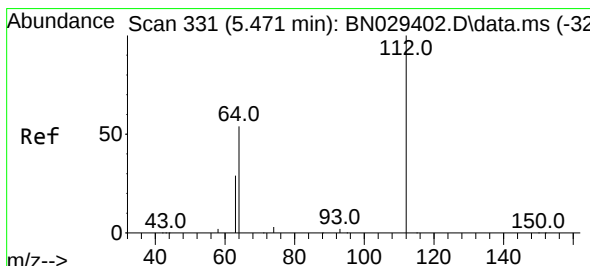
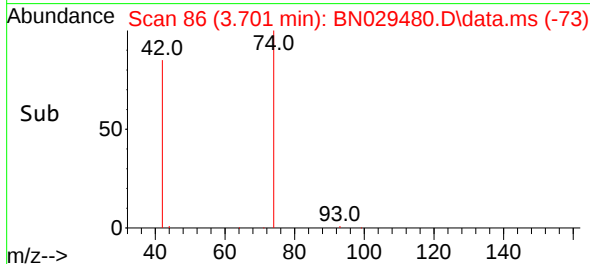
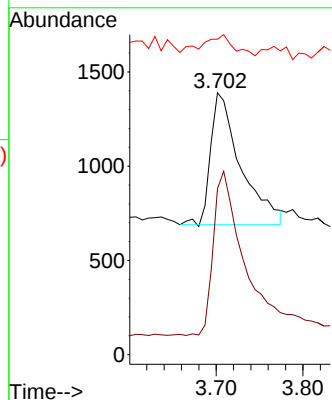
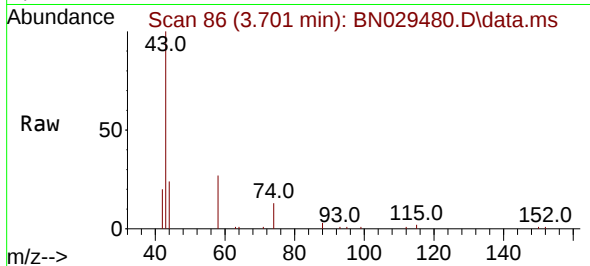




#3
n-Nitrosodimethylamine
Concen: 0.372 ng
RT: 3.701 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

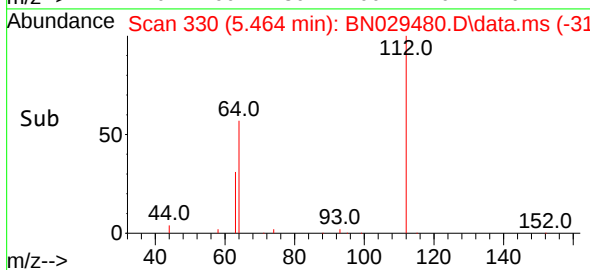
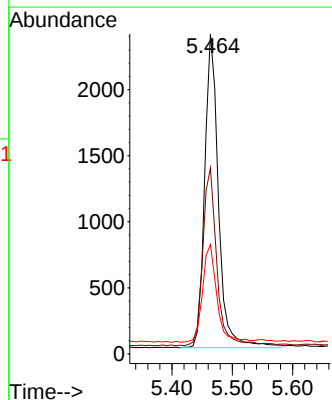
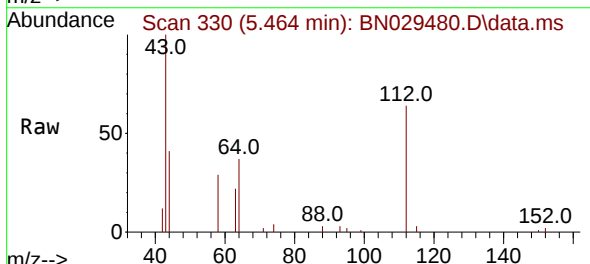
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion: 42 Resp: 1693
Ion Ratio Lower Upper
42 100
74 126.1 93.7 140.5
44 16.4 13.0 19.4



#4
2-Fluorophenol
Concen: 0.396 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion: 112 Resp: 3777
Ion Ratio Lower Upper
112 100
64 57.9 47.2 70.8
63 32.1 25.8 38.6

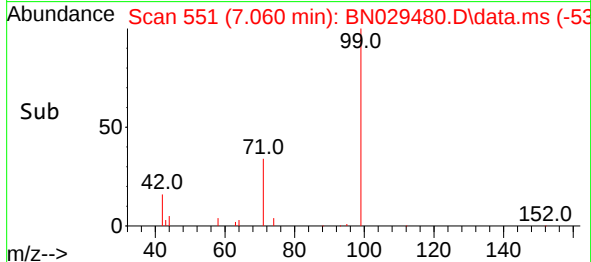
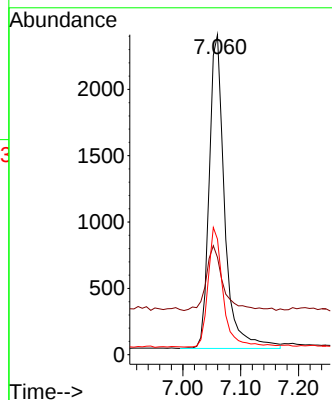
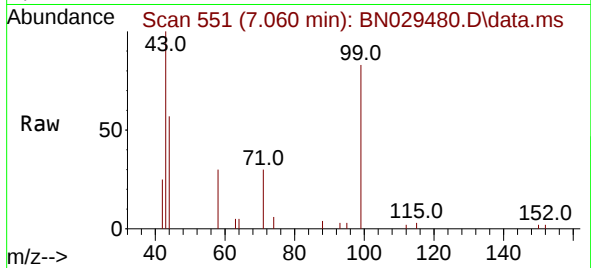




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

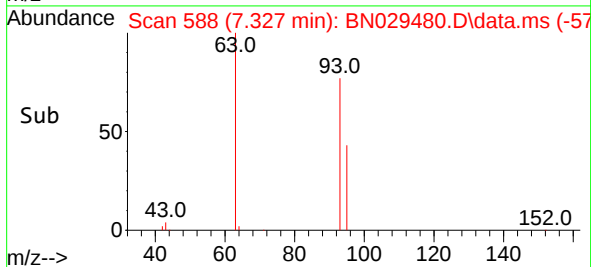
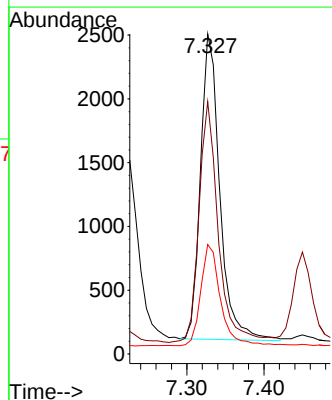
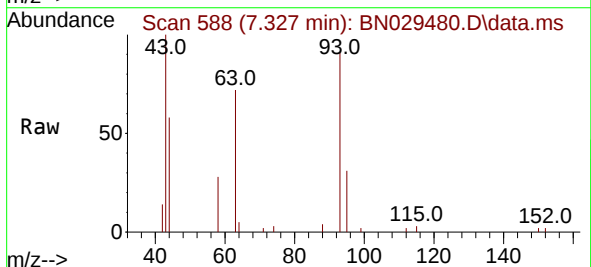
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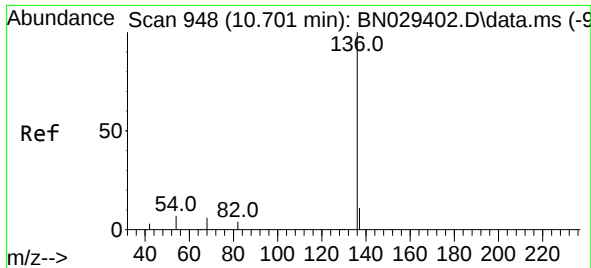
Tgt Ion: 99 Resp: 4384
Ion Ratio Lower Upper
99 100
42 22.8 16.9 25.3
71 37.3 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion: 93 Resp: 4156
Ion Ratio Lower Upper
93 100
63 78.5 63.1 94.7
95 34.0 27.1 40.7

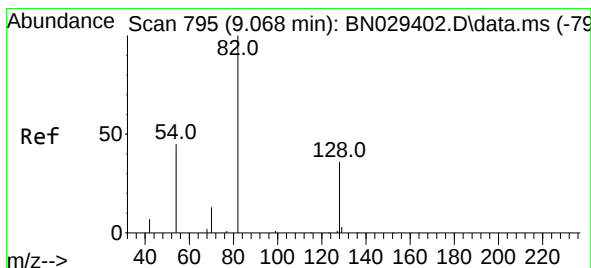
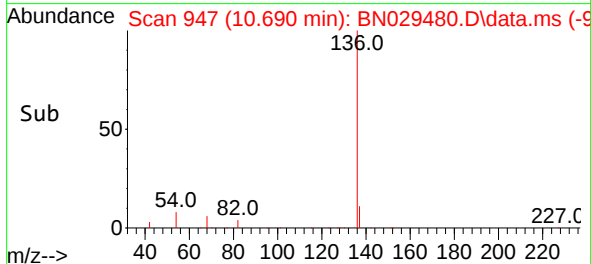
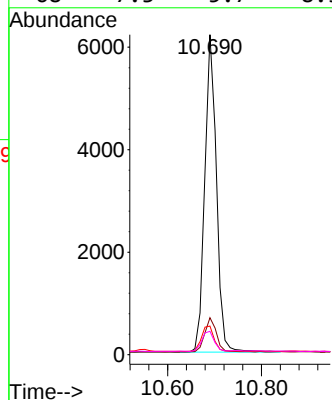
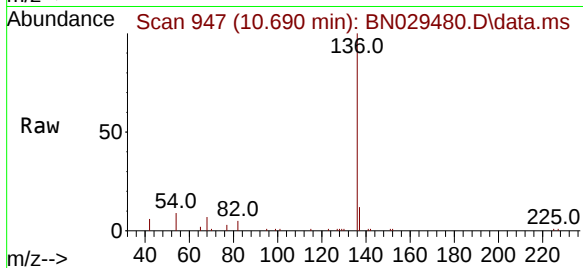




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

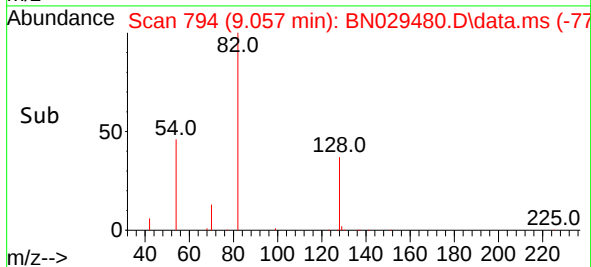
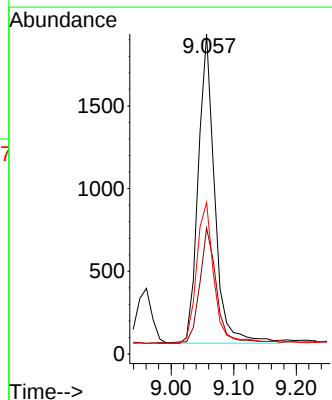
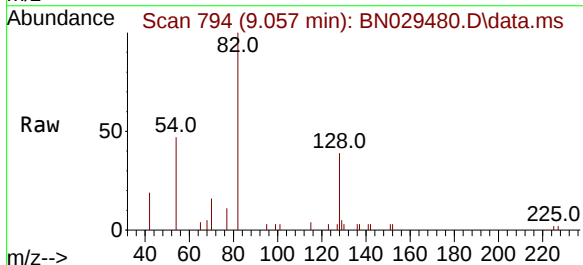
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:136	Resp:	10681
Ion	Ratio	Lower Upper
136	100	
137	11.6	9.7 14.5
54	9.0	6.6 10.0
68	7.3	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion: 82	Resp:	3427
Ion	Ratio	Lower Upper
82	100	
128	39.3	31.6 47.4
54	47.3	38.2 57.4

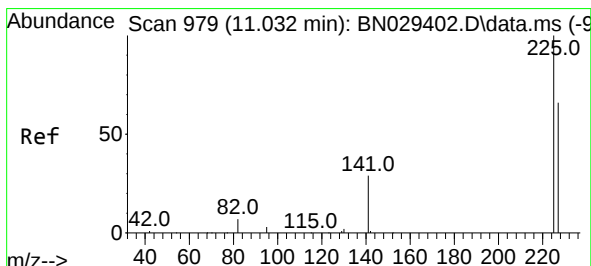
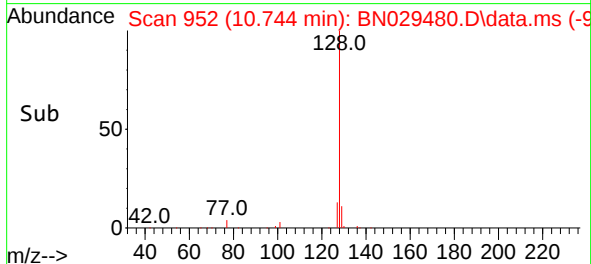
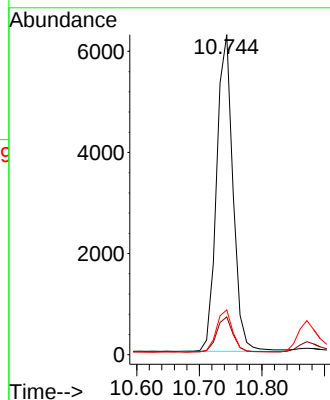
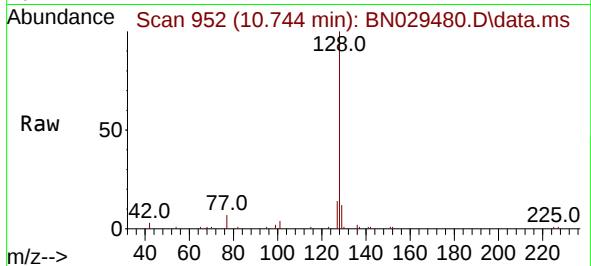




#9
Naphthalene
Concen: 0.373 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

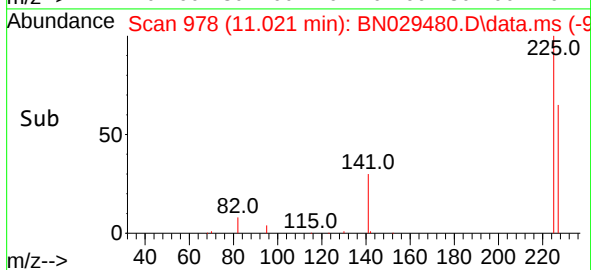
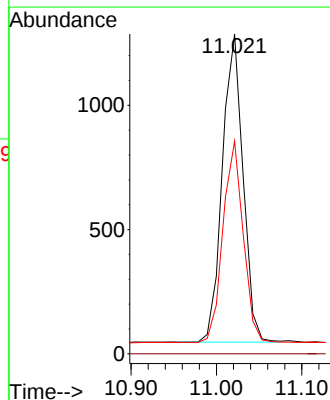
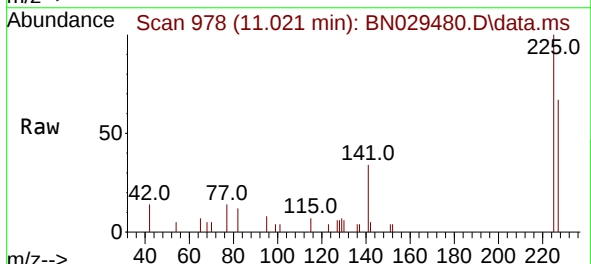
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:128 Resp: 11353
Ion Ratio Lower Upper
128 100
129 11.8 9.5 14.3
127 14.0 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.361 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:225 Resp: 2083
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

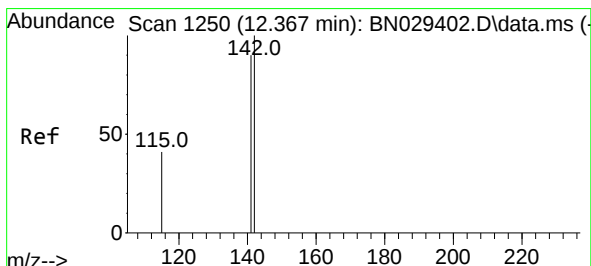
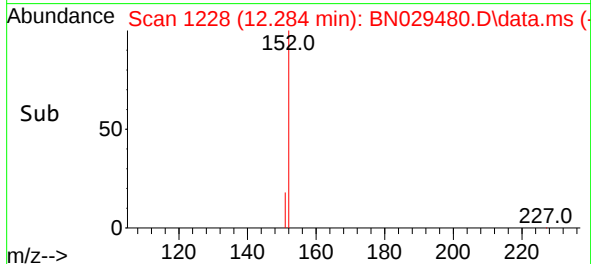
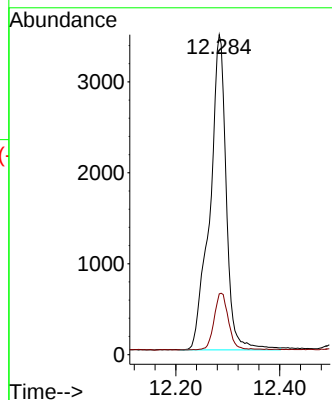
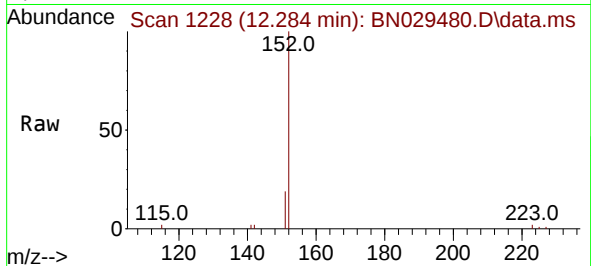




#11
2-Methylnaphthalene-d10
Concen: 0.522 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

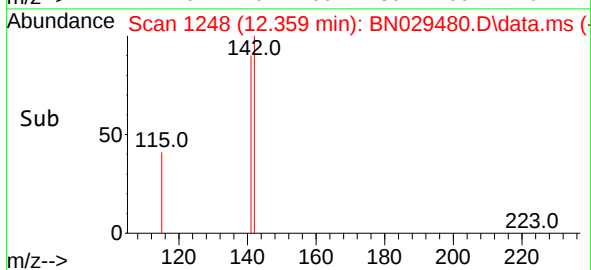
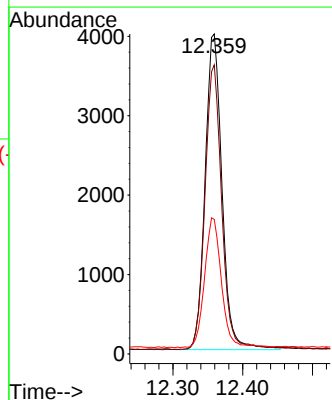
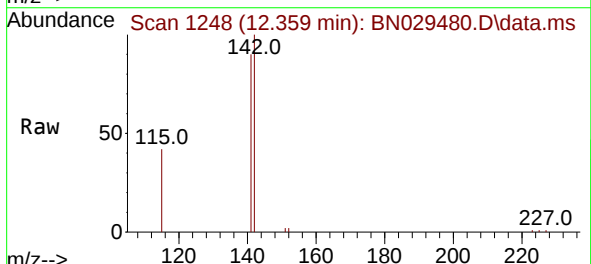
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:152 Resp: 7594
Ion Ratio Lower Upper
152 100
151 15.6 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 12.359 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:142 Resp: 6698
Ion Ratio Lower Upper
142 100
141 90.4 71.9 107.9
115 42.0 33.9 50.9

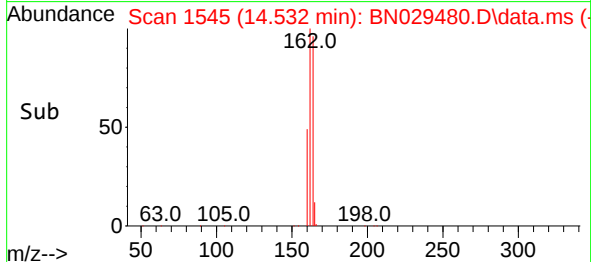
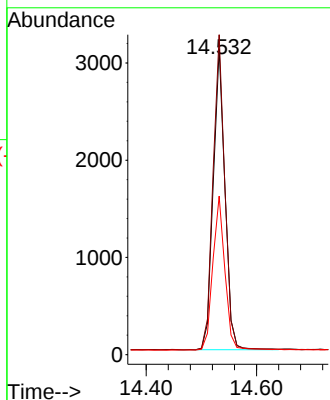
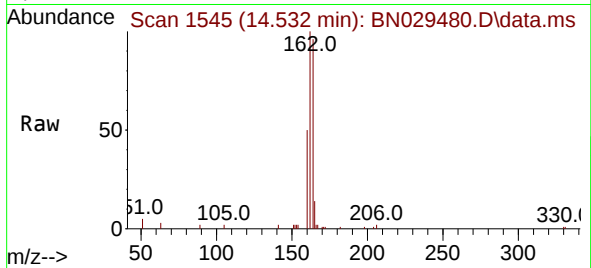




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 1545
 Delta R.T. -0.000 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

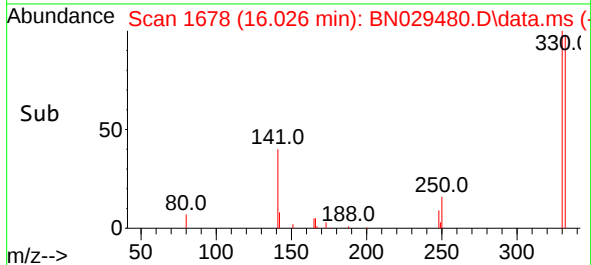
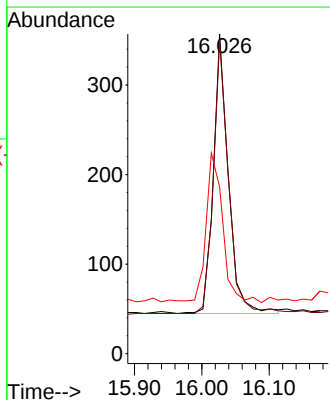
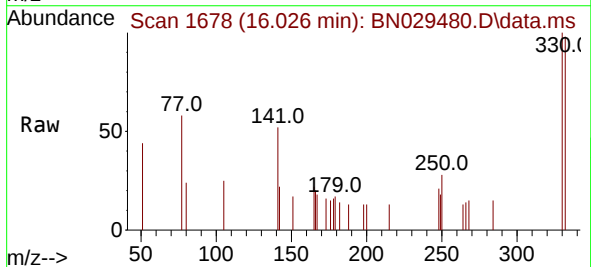
Instrument :
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Tgt Ion:164	Resp:	4594
Ion	Ratio	Lower Upper
164	100	
162	104.5	82.6 123.8
160	51.8	41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.328 ng
 RT: 16.026 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

Tgt Ion:330	Resp:	483
Ion	Ratio	Lower Upper
330	100	
332	98.8	76.0 114.0
141	59.2	43.4 65.2

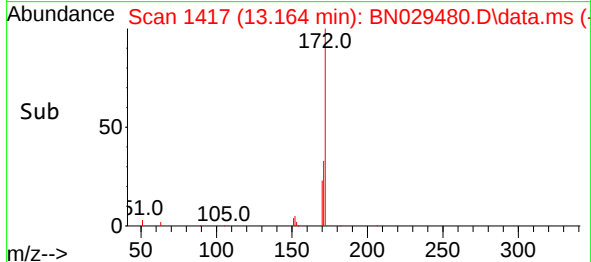
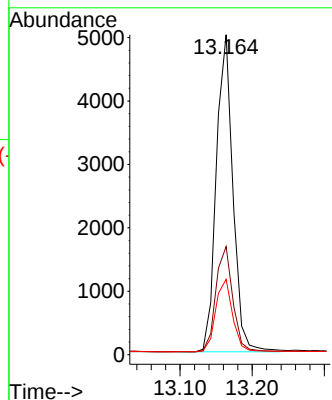
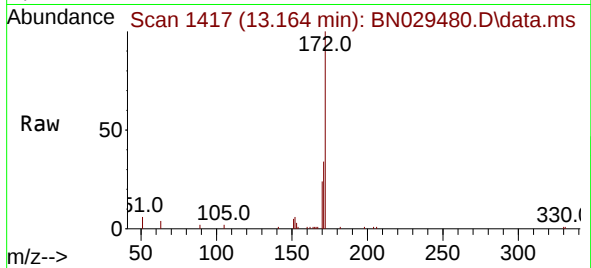




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

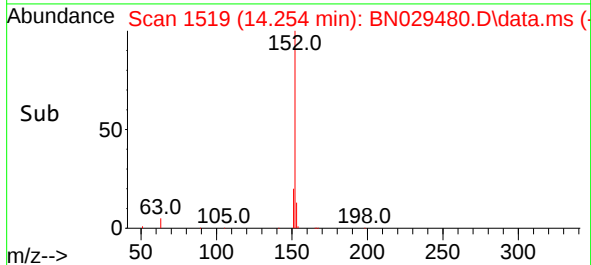
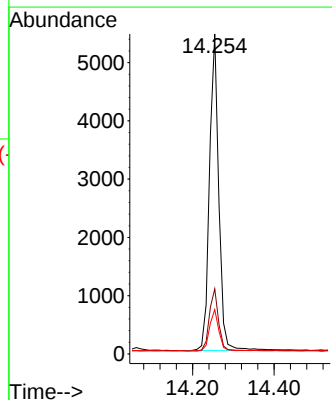
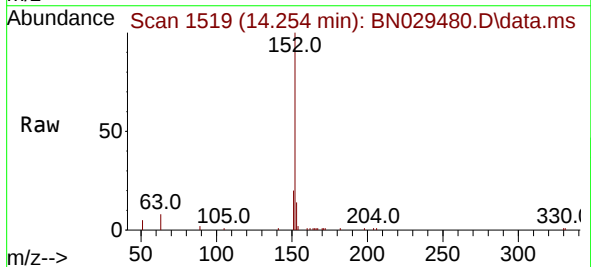
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:172 Resp: 7980
Ion Ratio Lower Upper
172 100
171 33.8 28.0 42.0
170 23.6 18.7 28.1



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:152 Resp: 8644
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 12.9 10.5 15.7

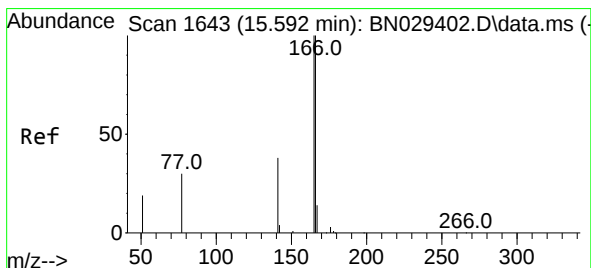
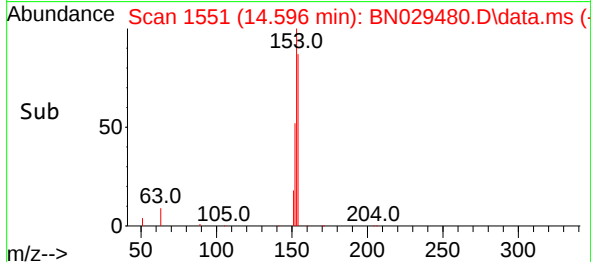
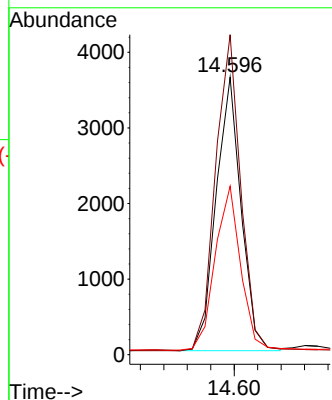
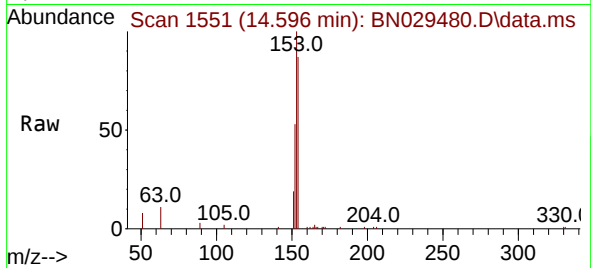




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

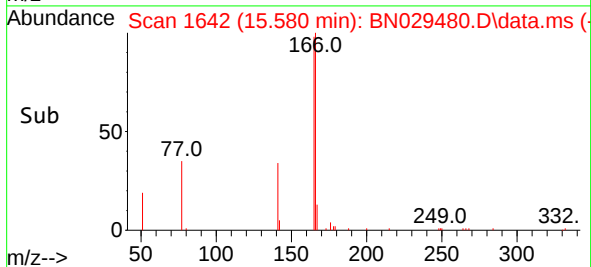
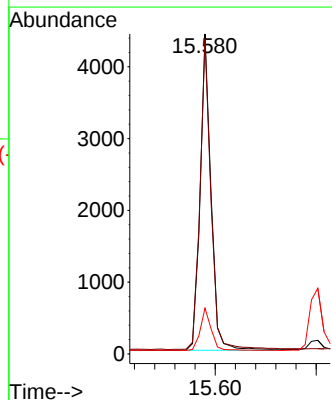
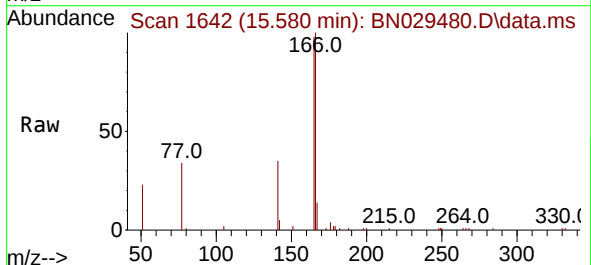
Instrument :
BNA_N
ClientSampleId :
PB158718BS

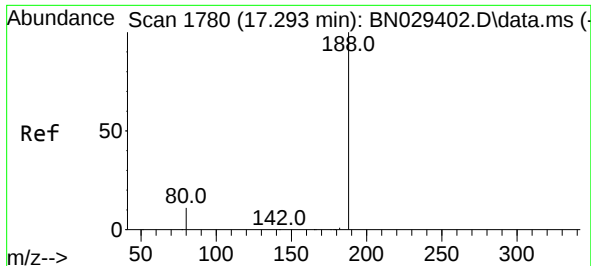
Tgt Ion:154 Resp: 5359
Ion Ratio Lower Upper
154 100
153 117.1 93.6 140.4
152 61.7 48.6 73.0



#18
Fluorene
Concen: 0.358 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:166 Resp: 6584
Ion Ratio Lower Upper
166 100
165 98.4 79.9 119.9
167 13.5 11.3 16.9

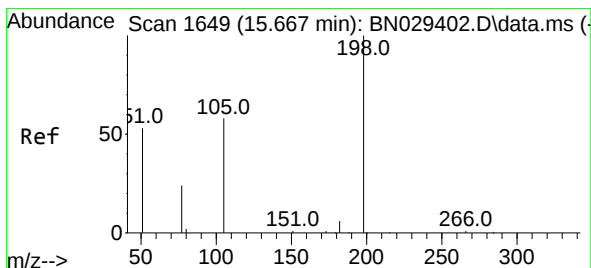
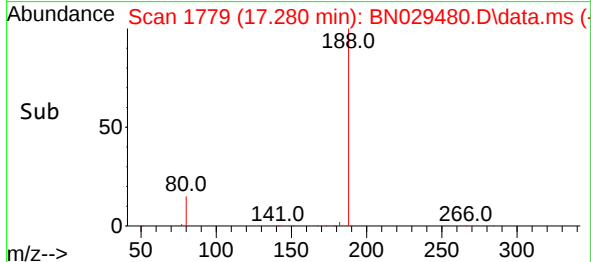
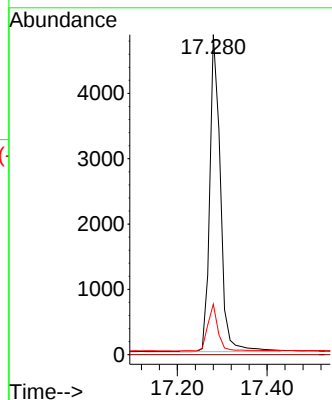
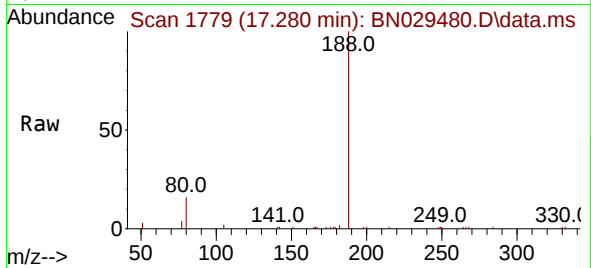




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

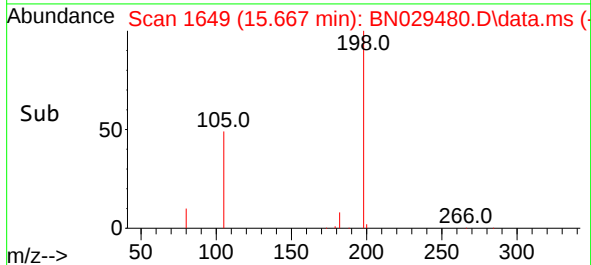
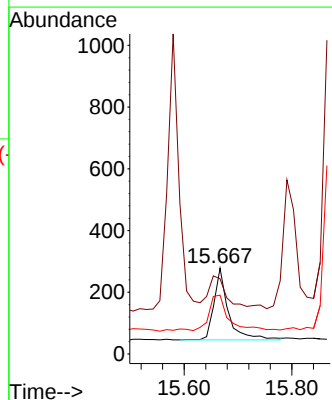
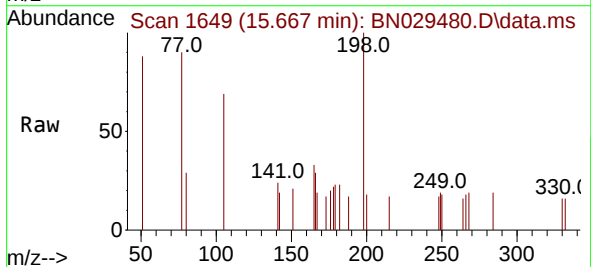
Instrument :
BNA_N
ClientSampleId :
PB158718BS

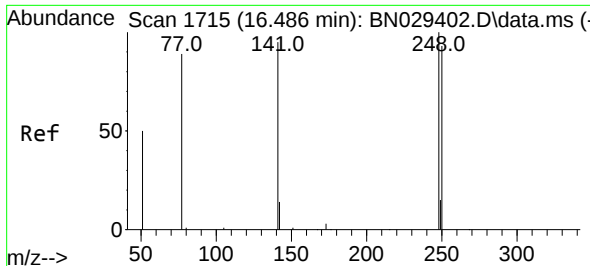
Tgt Ion:188 Resp: 7989
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.8 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:198 Resp: 429
Ion Ratio Lower Upper
198 100
51 87.8 111.0 166.6#
105 68.7 67.0 100.6

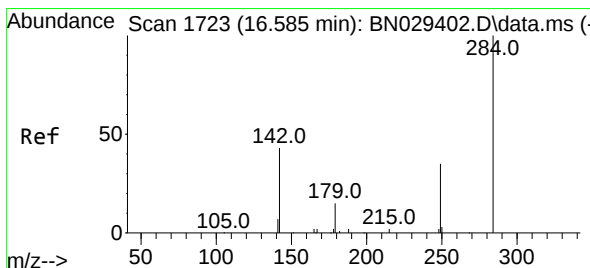
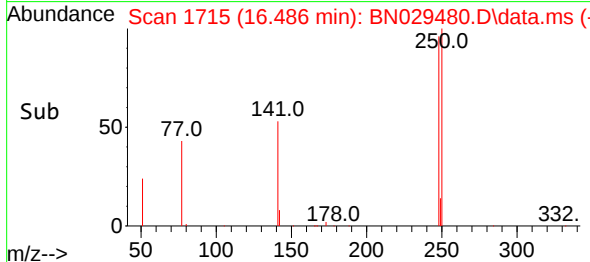
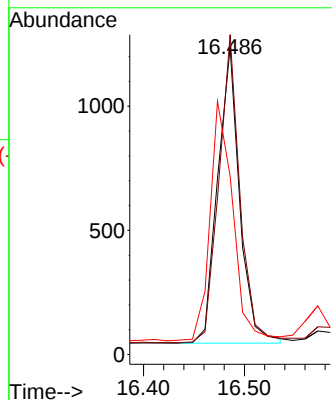
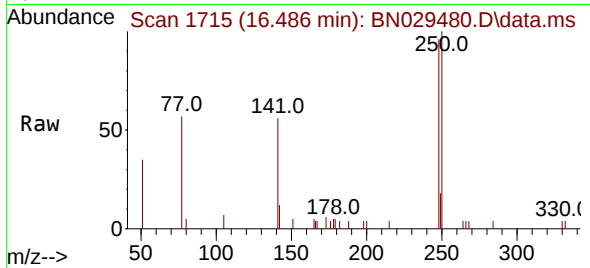




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

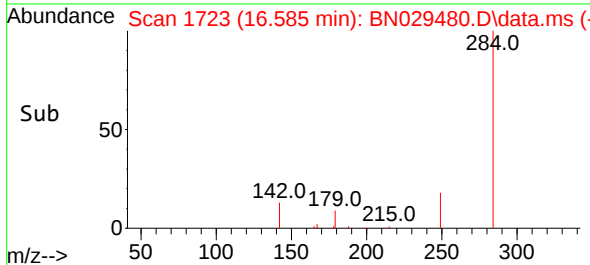
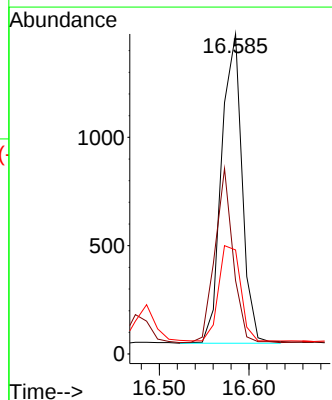
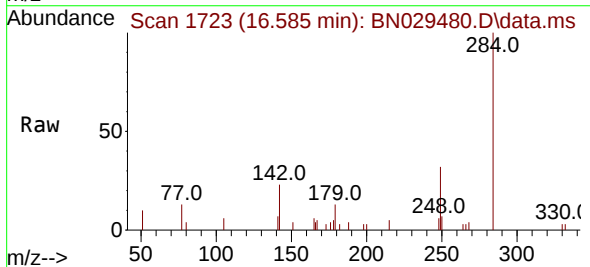
Instrument :
BNA_N
ClientSampleId :
PB158718BS

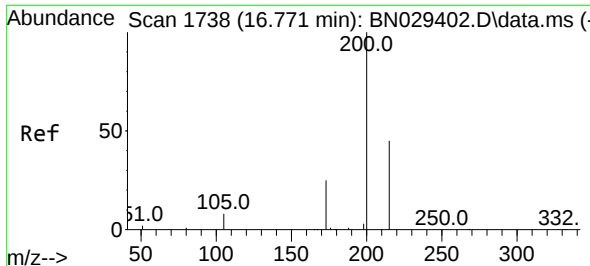
Tgt Ion:248 Resp: 1795
Ion Ratio Lower Upper
248 100
250 104.1 75.0 112.4
141 58.1 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:284 Resp: 2271
Ion Ratio Lower Upper
284 100
142 49.6 39.4 59.2
249 32.8 26.9 40.3

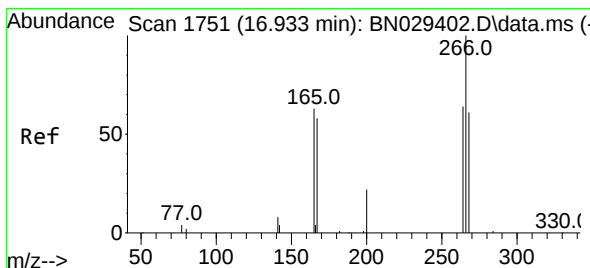
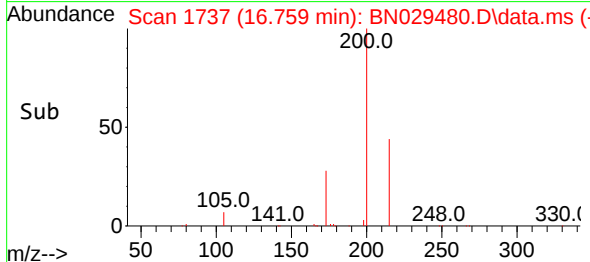
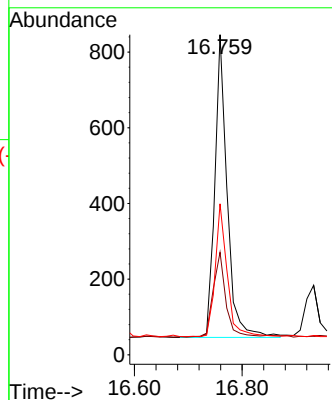
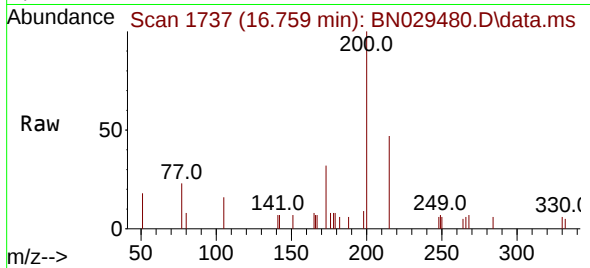




#23
Atrazine
Concen: 0.377 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

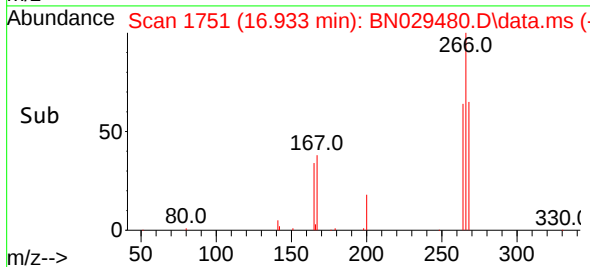
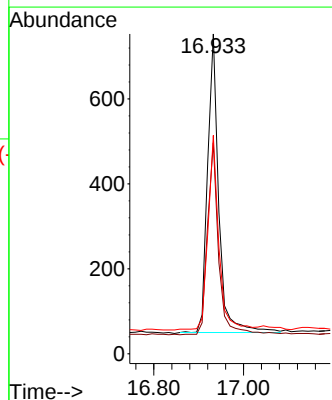
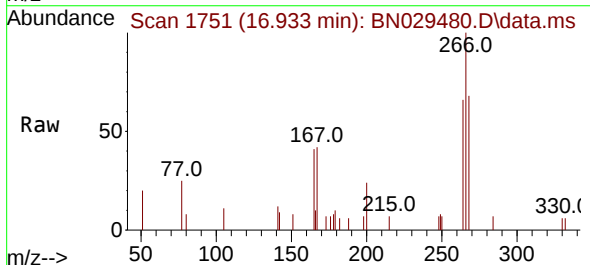
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:200 Resp: 1273
Ion Ratio Lower Upper
200 100
173 32.0 23.4 35.0
215 47.2 38.4 57.6



#24
Pentachlorophenol
Concen: 0.654 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:266 Resp: 1209
Ion Ratio Lower Upper
266 100
264 64.4 50.8 76.2
268 61.5 51.5 77.3

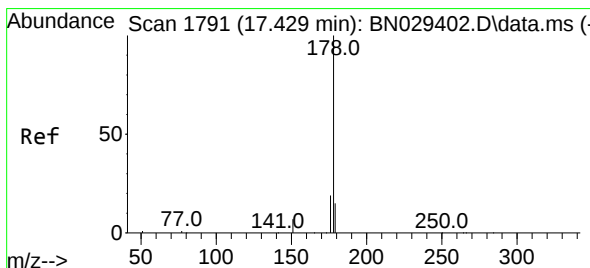
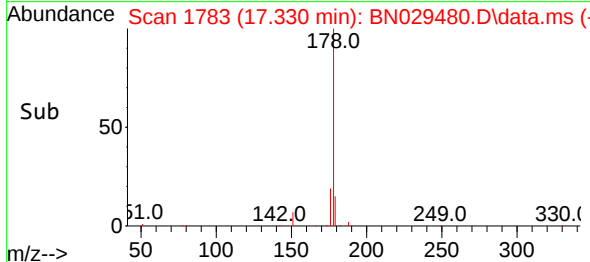
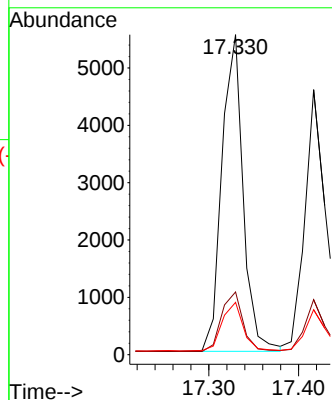
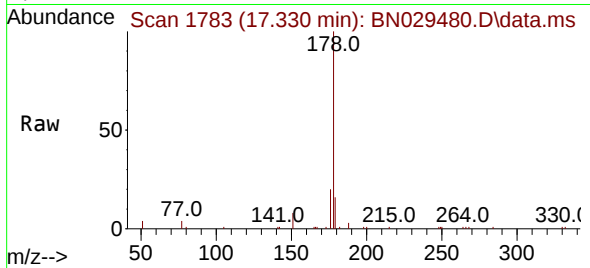




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

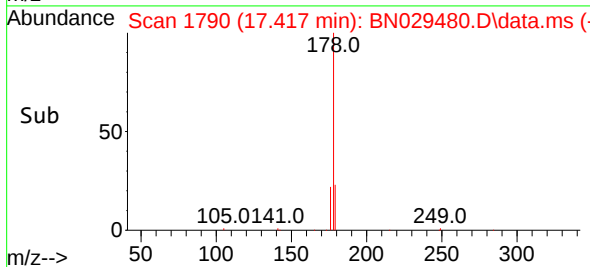
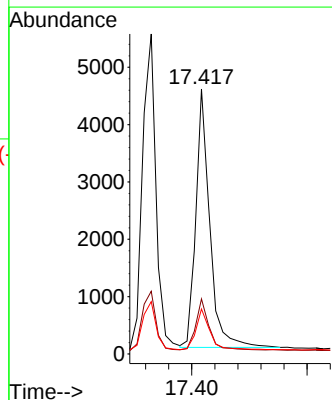
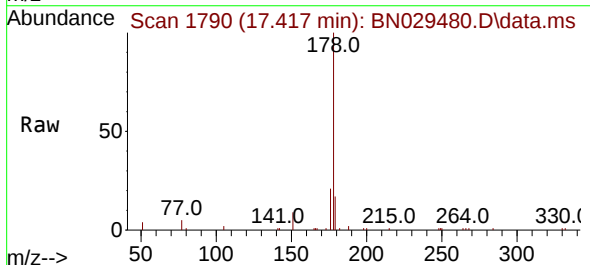
Instrument :
BNA_N
ClientSampleId :
PB158718BS

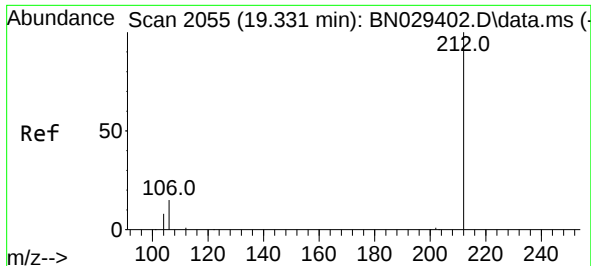
Tgt Ion:178 Resp: 9083
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.3 12.6 19.0



#26
Anthracene
Concen: 0.376 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:178 Resp: 7569
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.4 12.3 18.5

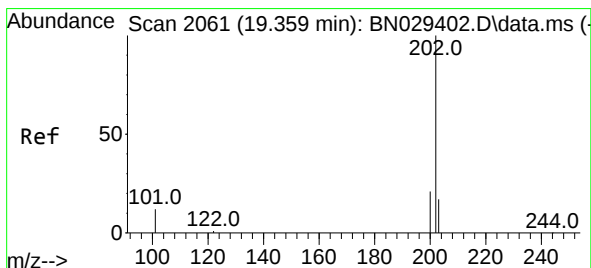
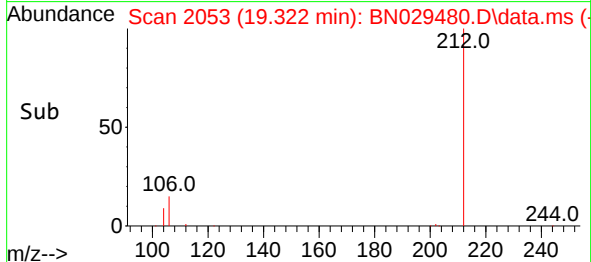
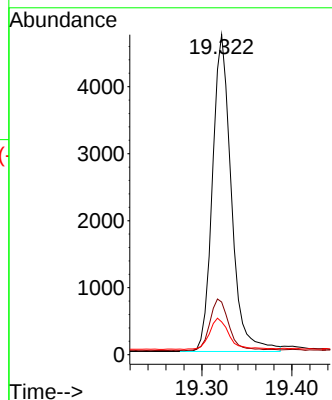
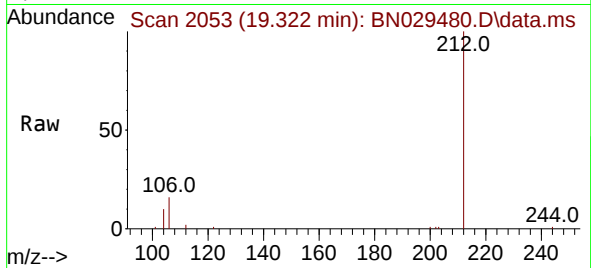




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

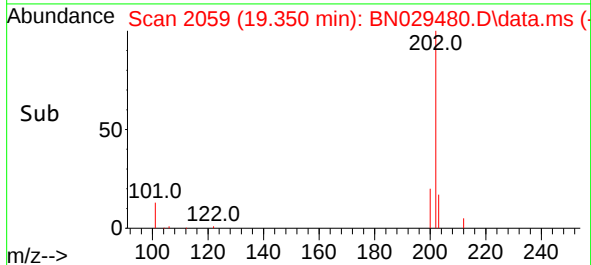
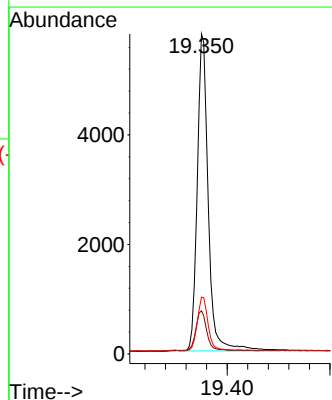
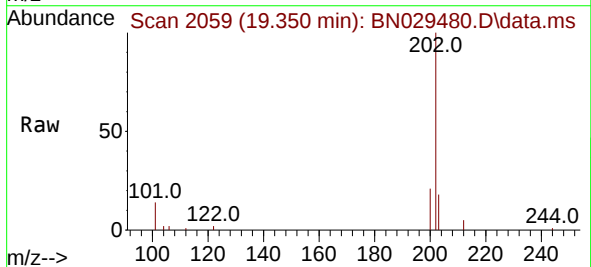
Instrument :
BNA_N
ClientSampleId :
PB158718BS

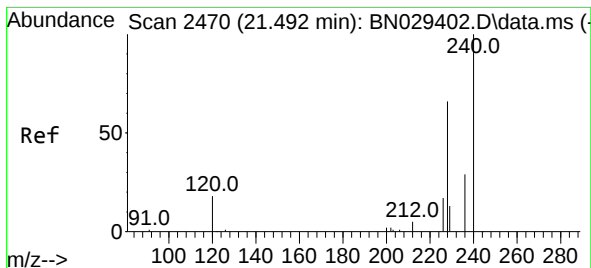
Tgt Ion:212 Resp: 6893
Ion Ratio Lower Upper
212 100
106 16.8 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.326 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:202 Resp: 8664
Ion Ratio Lower Upper
202 100
101 13.0 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: BN029480.D

Acq: 01 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

PB158718BS

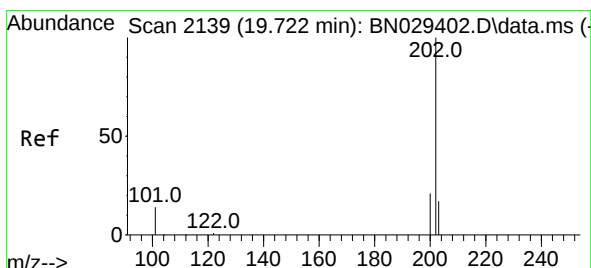
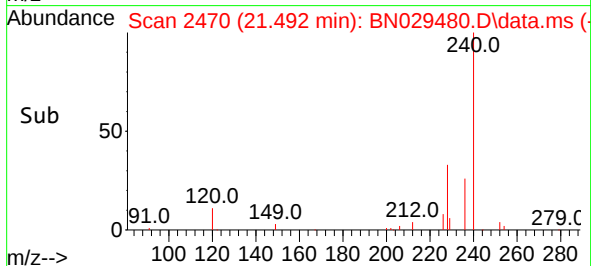
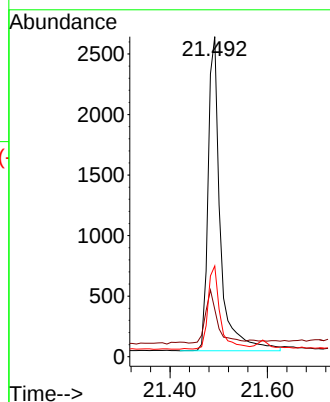
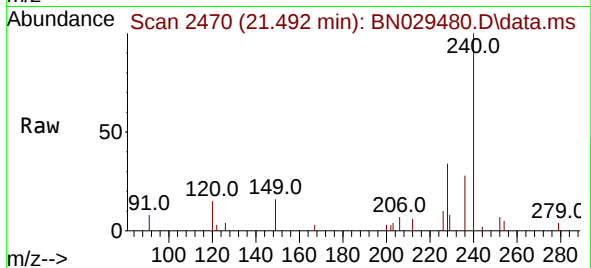
Tgt Ion:240 Resp: 4523

Ion Ratio Lower Upper

240 100

120 14.8 16.7 25.1#

236 28.3 23.9 35.9



#30

Pyrene

Concen: 0.419 ng

RT: 19.717 min Scan# 2138

Delta R.T. -0.000 min

Lab File: BN029480.D

Acq: 01 Feb 2024 11:03

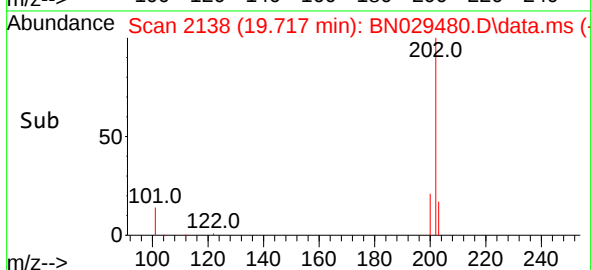
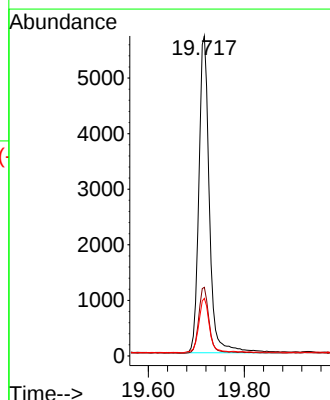
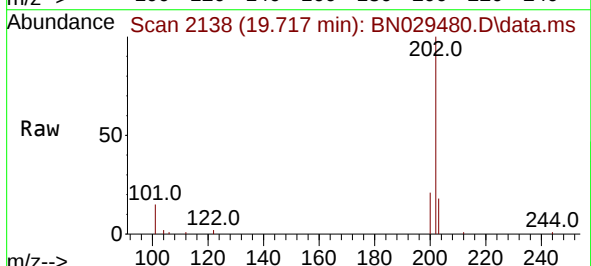
Tgt Ion:202 Resp: 8728

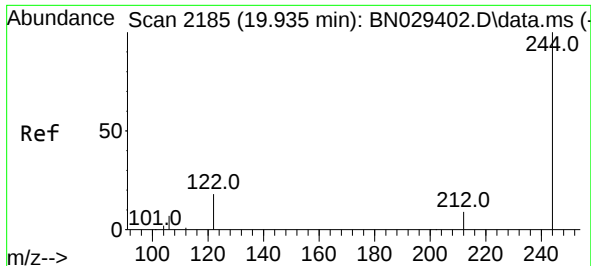
Ion Ratio Lower Upper

202 100

200 20.5 16.6 25.0

203 17.3 14.2 21.4

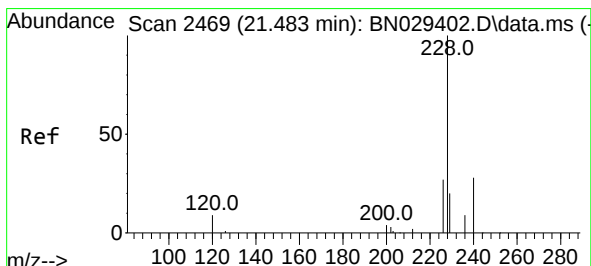
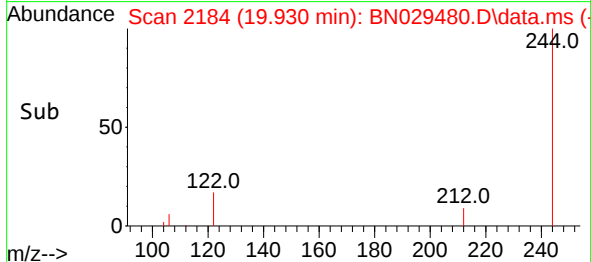
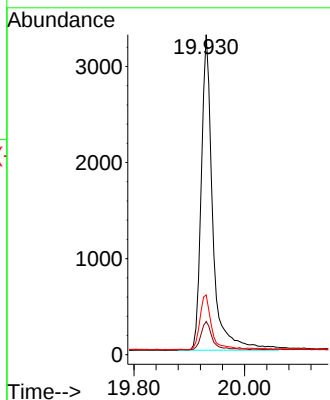
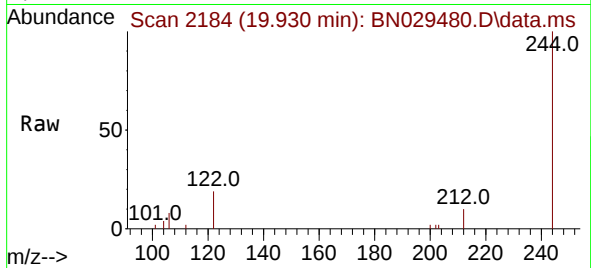




#31
 Terphenyl-d14
 Concen: 0.424 ng
 RT: 19.930 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

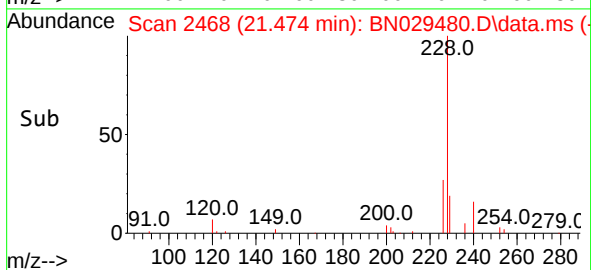
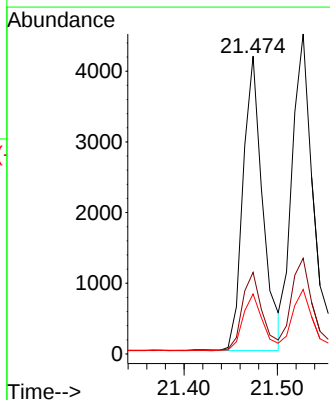
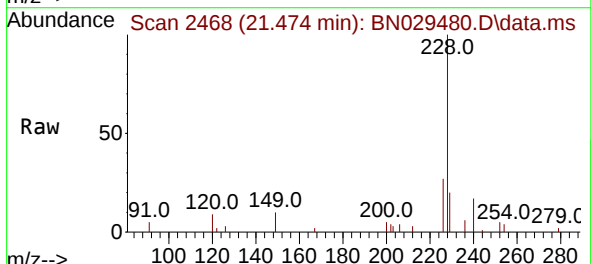
Instrument :
 BNA_N
 ClientSampleId :
 PB158718BS

Tgt Ion:244 Resp: 4756
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 18.6 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.397 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.000 min
 Lab File: BN029480.D
 Acq: 01 Feb 2024 11:03

Tgt Ion:228 Resp: 6132
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 20.2 16.5 24.7





#33

Chrysene

Concen: 0.406 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029480.D

Acq: 01 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

PB158718BS

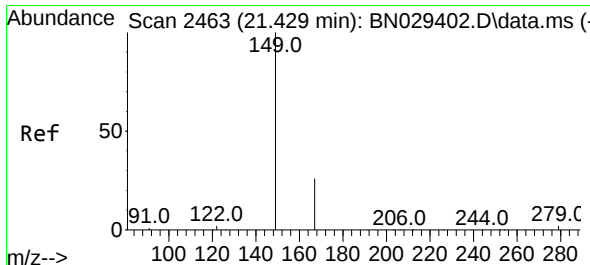
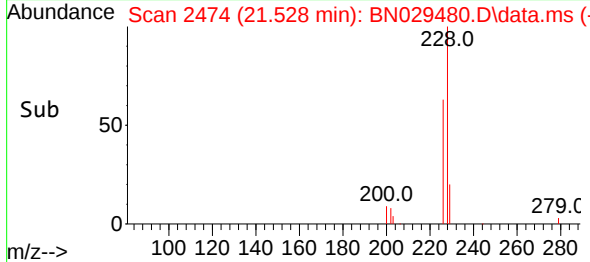
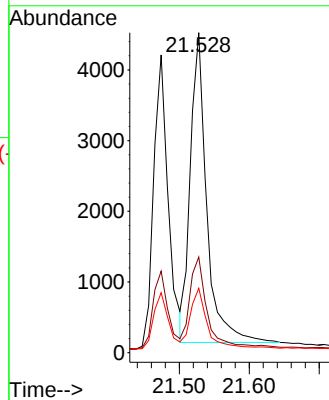
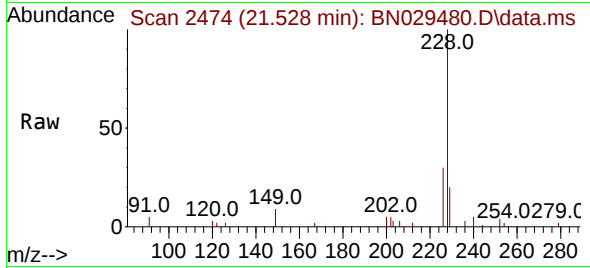
Tgt Ion:228 Resp: 7130

Ion Ratio Lower Upper

228 100

226 29.9 24.9 37.3

229 20.2 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029480.D

Acq: 01 Feb 2024 11:03

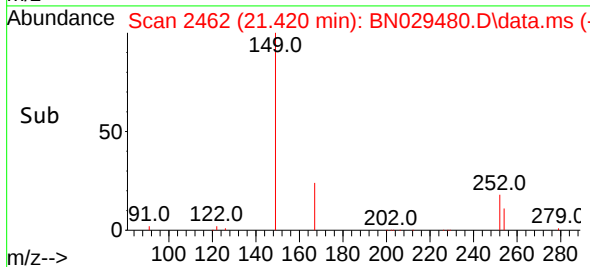
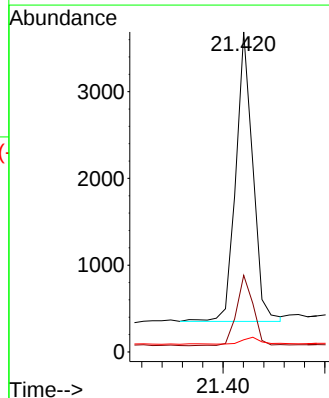
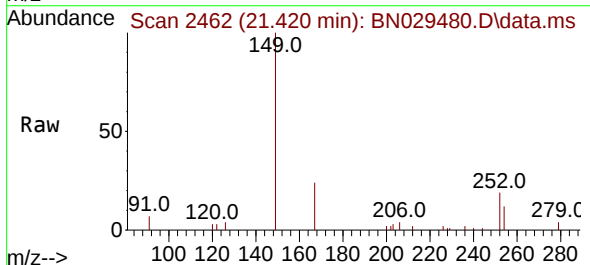
Tgt Ion:149 Resp: 3873

Ion Ratio Lower Upper

149 100

167 24.0 20.1 30.1

279 2.6 2.5 3.7

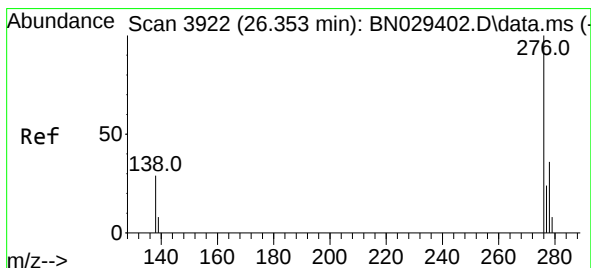
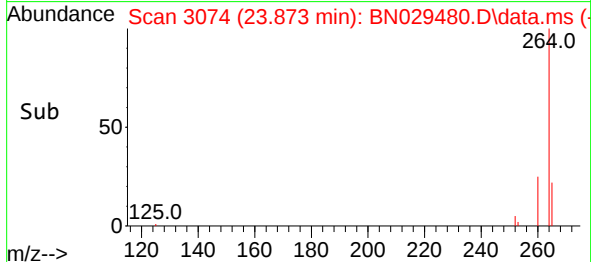
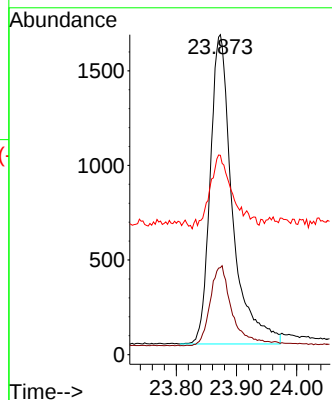
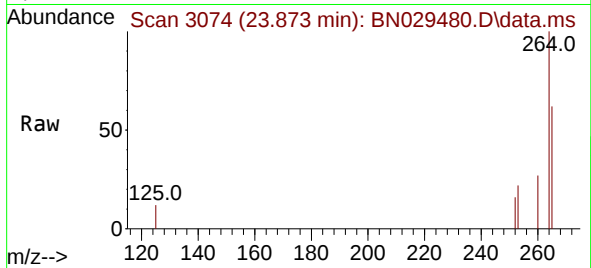




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.873 min Scan# 3074
Delta R.T. 0.003 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

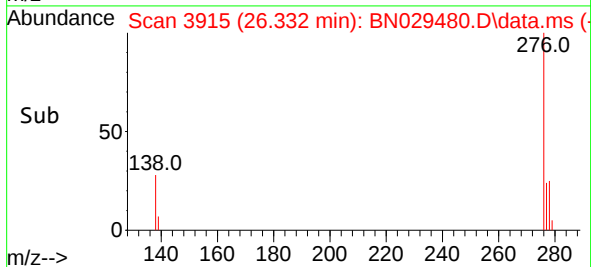
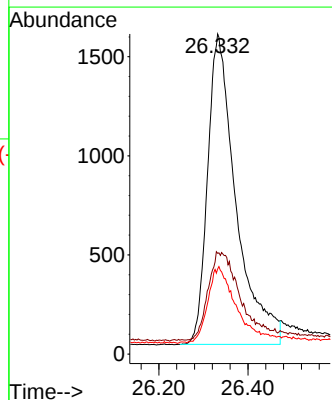
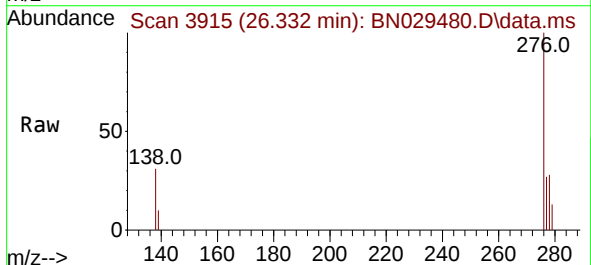
Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:264 Resp: 4193
Ion Ratio Lower Upper
264 100
260 27.2 21.2 31.8
265 62.3 41.5 62.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 26.332 min Scan# 3915
Delta R.T. -0.003 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:276 Resp: 6936
Ion Ratio Lower Upper
276 100
138 12.3 20.5 30.7#
277 23.5 17.0 25.4

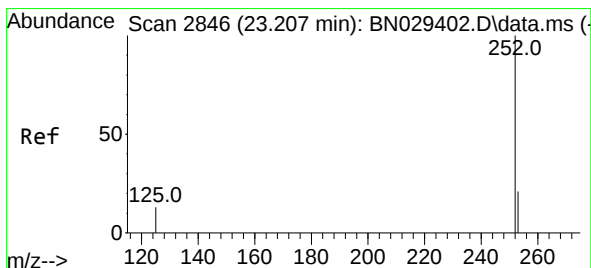
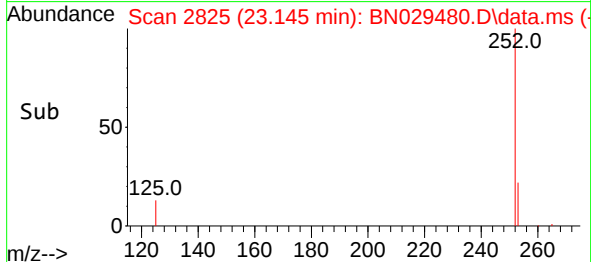
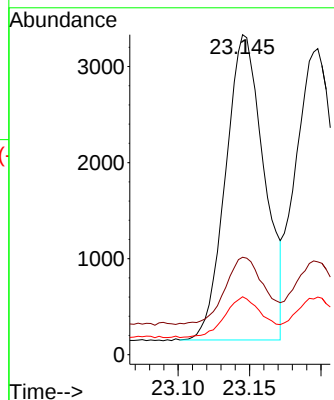
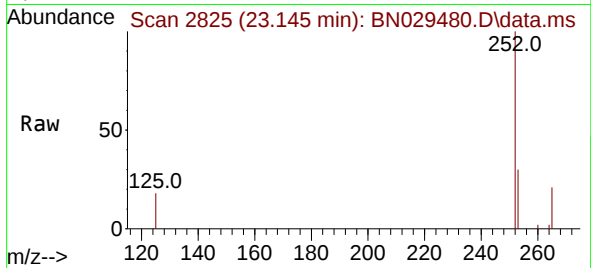




#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.145 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

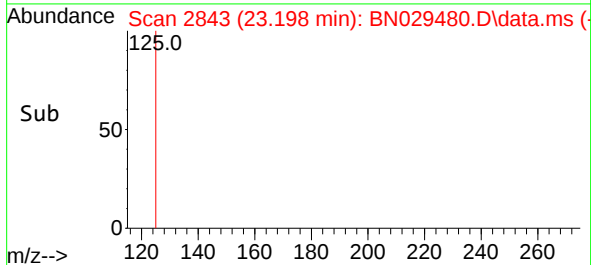
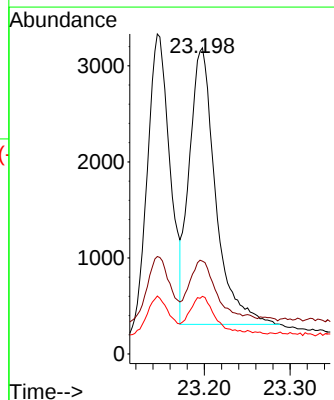
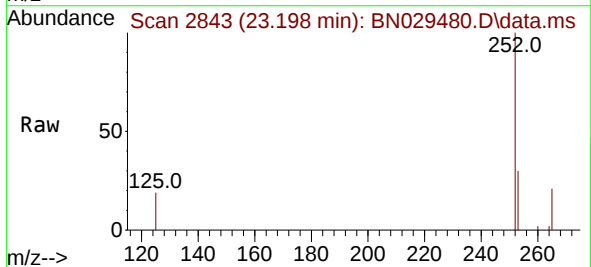
Instrument :
BNA_N
ClientSampleId :
PB158718BS

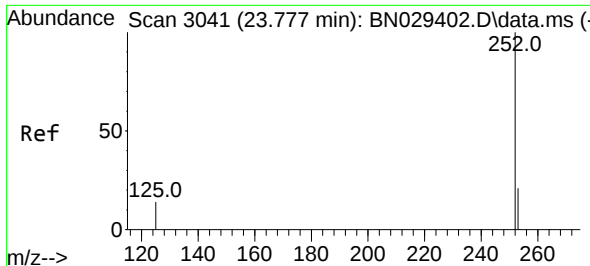
Tgt Ion:252 Resp: 5979
Ion Ratio Lower Upper
252 100
253 30.5 21.7 32.5
125 18.1 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.390 ng
RT: 23.198 min Scan# 2843
Delta R.T. -0.000 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Tgt Ion:252 Resp: 6118
Ion Ratio Lower Upper
252 100
253 30.3 21.8 32.8
125 18.8 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.429 ng

RT: 23.765 min Scan# 3041

Delta R.T. -0.000 min

Lab File: BN029480.D

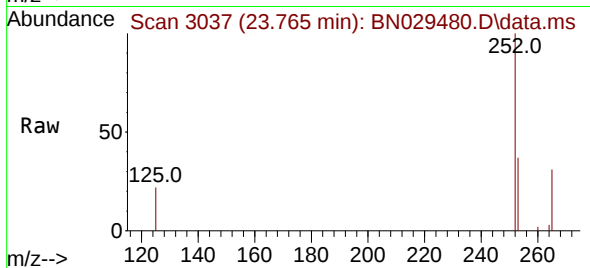
Acq: 01 Feb 2024 11:03

Instrument :

BNA_N

ClientSampleId :

PB158718BS



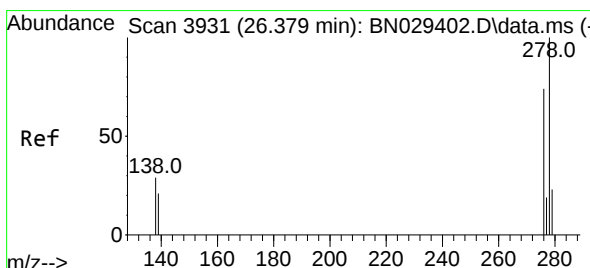
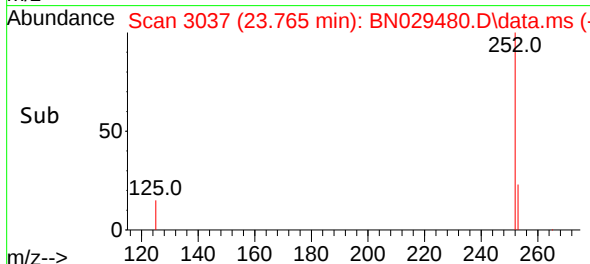
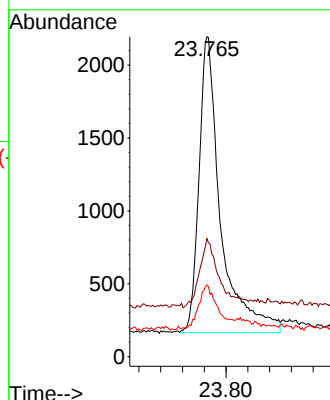
Tgt Ion:252 Resp: 5606

Ion Ratio Lower Upper

252 100

253 36.9 24.9 37.3

125 22.4 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.393 ng

RT: 26.361 min Scan# 3925

Delta R.T. -0.003 min

Lab File: BN029480.D

Acq: 01 Feb 2024 11:03

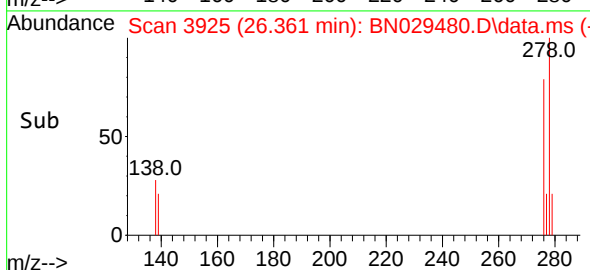
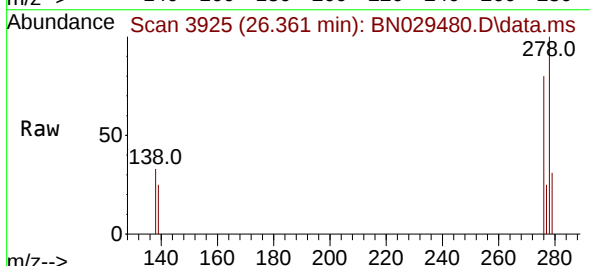
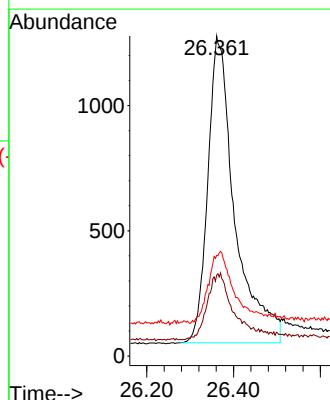
Tgt Ion:278 Resp: 5279

Ion Ratio Lower Upper

278 100

139 25.3 20.4 30.6

279 31.5 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.375 ng
RT: 27.086 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN029480.D
Acq: 01 Feb 2024 11:03

Instrument :
BNA_N
ClientSampleId :
PB158718BS

Tgt Ion:276 Resp: 6129
Ion Ratio Lower Upper
276 100
277 26.4 19.4 29.2
138 31.0 23.5 35.3

