

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
 Data File : BN029292.D
 Acq On : 18 Jan 2024 16:42
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN011824

Quant Time: Jan 18 17:08:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 Response via : Initial Calibration

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

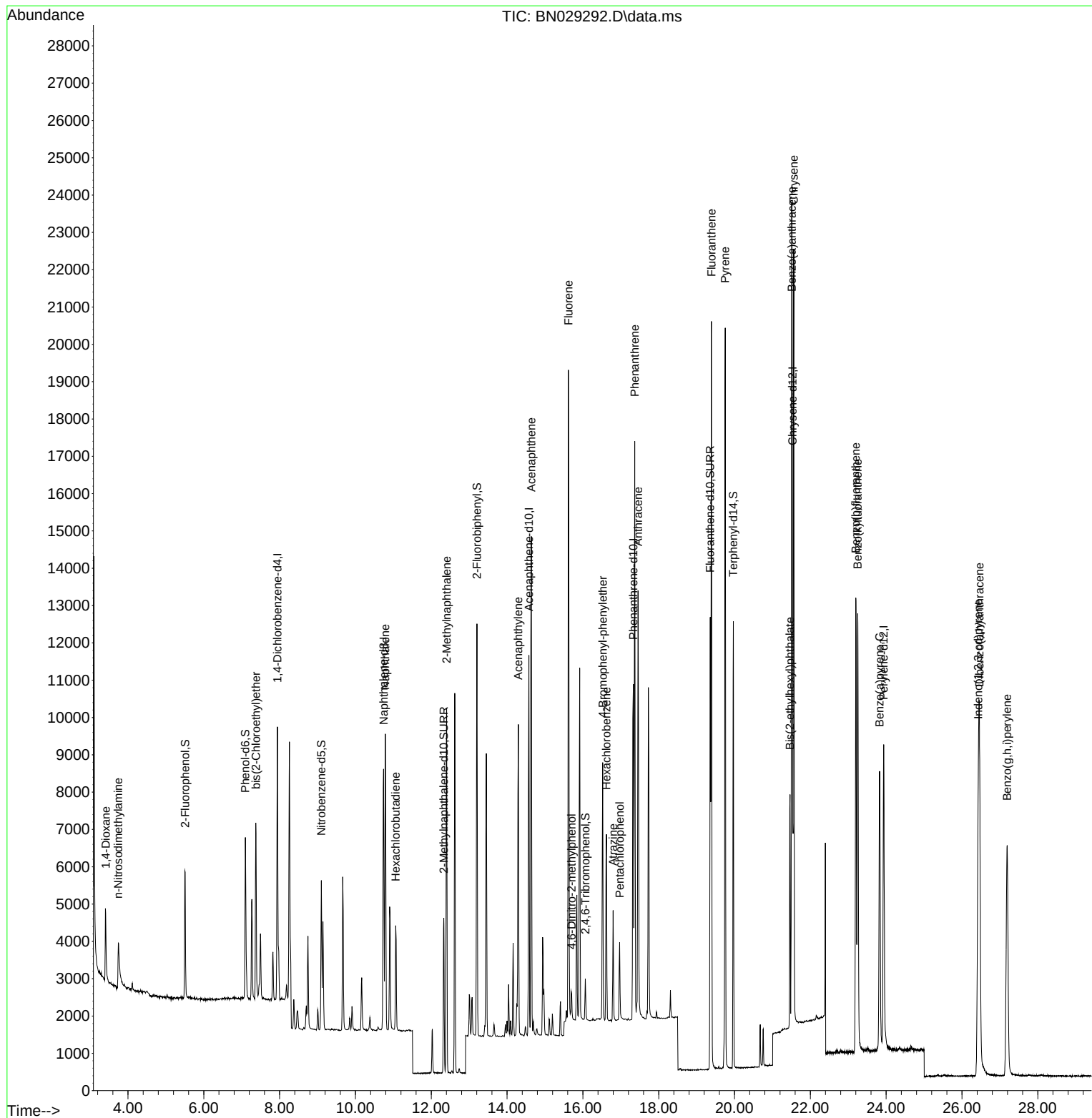
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3509	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	9683	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	5638	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	13551	0.400	ng	0.00
29) Chrysene-d12	21.528	240	12423	0.400	ng	# 0.00
35) Perylene-d12	23.934	264	11765	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	2936	0.338	ng	0.00
5) Phenol-d6	7.096	99	3857	0.334	ng	0.00
8) Nitrobenzene-d5	9.099	82	3138	0.350	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	5538	0.335	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	625	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	9483	0.361	ng	0.00
27) Fluoranthene-d10	19.359	212	13357	0.325	ng	0.00
31) Terphenyl-d14	19.968	244	11499	0.369	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.413	88	1449	0.338	ng	97
3) n-Nitrosodimethylamine	3.745	42	1433	0.336	ng	# 98
6) bis(2-Chloroethyl)ether	7.378	93	3689	0.341	ng	100
9) Naphthalene	10.786	128	10330	0.343	ng	99
10) Hexachlorobutadiene	11.064	225	2290	0.351	ng	# 100
12) 2-Methylnaphthalene	12.404	142	6785	0.335	ng	98
16) Acenaphthylene	14.297	152	9375	0.327	ng	100
17) Acenaphthene	14.639	154	6560	0.337	ng	99
18) Fluorene	15.617	166	8931	0.335	ng	99
20) 4,6-Dinitro-2-methylph...	15.704	198	576	0.382	ng	93
21) 4-Bromophenyl-phenylether	16.523	248	2689	0.373	ng	100
22) Hexachlorobenzene	16.622	284	4159	0.353	ng	100
23) Atrazine	16.796	200	2160	0.324	ng	99
24) Pentachlorophenol	16.970	266	1060	0.291	ng	96
25) Phenanthrene	17.367	178	15213	0.336	ng	99
26) Anthracene	17.454	178	12739	0.322	ng	100
28) Fluoranthene	19.392	202	18140	0.327	ng	100
30) Pyrene	19.754	202	18068	0.344	ng	100
32) Benzo(a)anthracene	21.510	228	15644	0.326	ng	100
33) Chrysene	21.563	228	17676	0.345	ng	99
34) Bis(2-ethylhexyl)phtha...	21.465	149	6374	0.295	ng	99
36) Indeno(1,2,3-cd)pyrene	26.431	276	16676	0.317	ng	100
37) Benzo(b)fluoranthene	23.201	252	16758	0.338	ng	99
38) Benzo(k)fluoranthene	23.250	252	16028	0.333	ng	99
39) Benzo(a)pyrene	23.826	252	12498	0.313	ng	99
40) Dibenzo(a,h)anthracene	26.460	278	13560	0.319	ng	98
41) Benzo(g,h,i)perylene	27.191	276	14752	0.329	ng	99

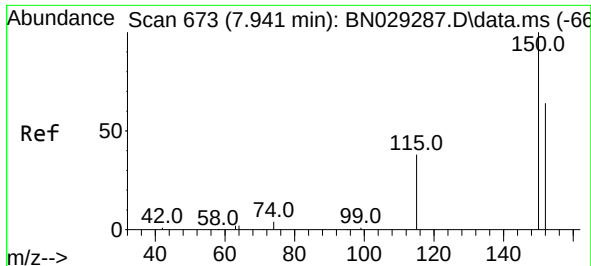
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
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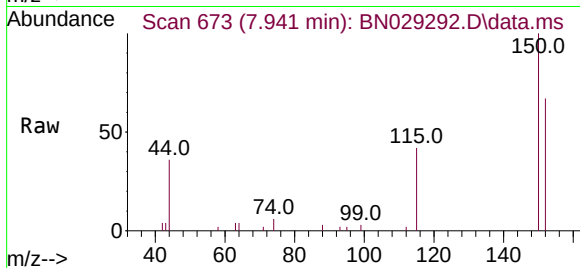
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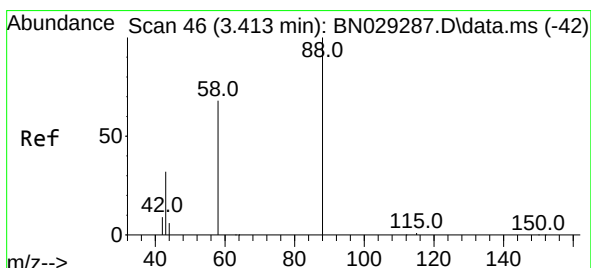
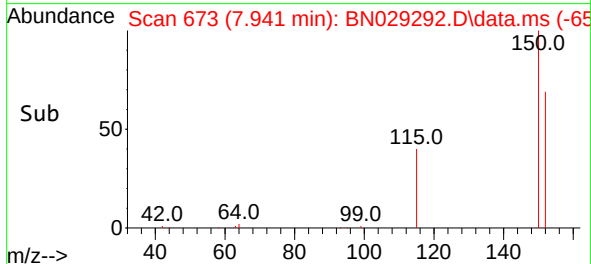
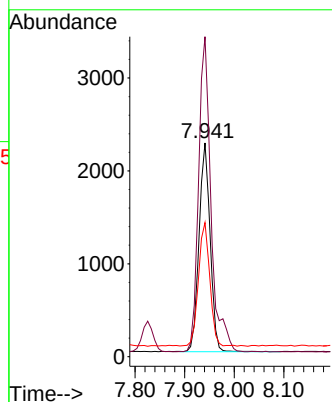


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.941 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029292.D
 Acq: 18 Jan 2024 16:42

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN011824

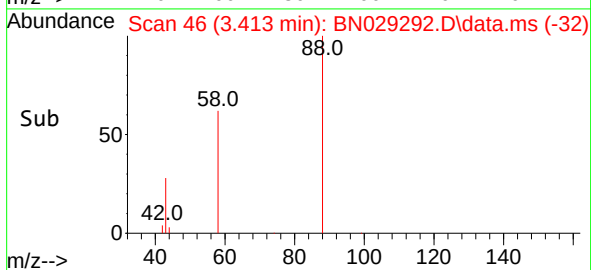
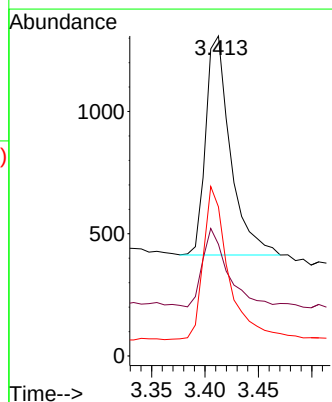
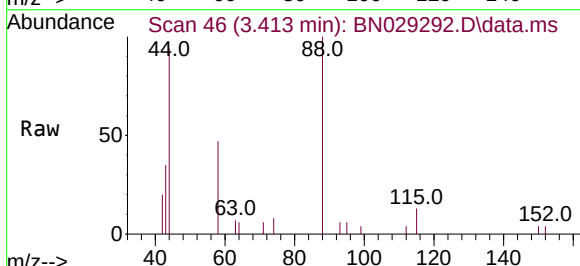


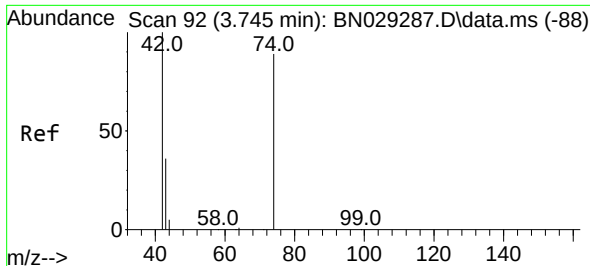
Tgt Ion:152 Resp: 3509
 Ion Ratio Lower Upper
 152 100
 150 149.7 124.6 186.8
 115 62.8 50.6 76.0



#2
 1,4-Dioxane
 Concen: 0.338 ng
 RT: 3.413 min Scan# 46
 Delta R.T. -0.000 min
 Lab File: BN029292.D
 Acq: 18 Jan 2024 16:42

Tgt Ion: 88 Resp: 1449
 Ion Ratio Lower Upper
 88 100
 43 34.2 26.2 39.2
 58 71.3 55.3 82.9

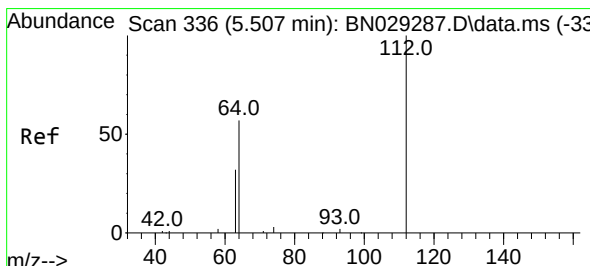
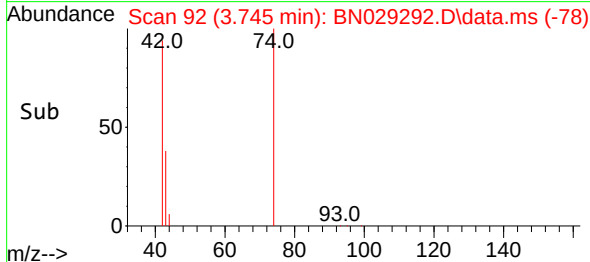
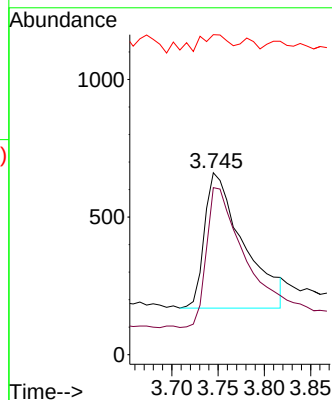
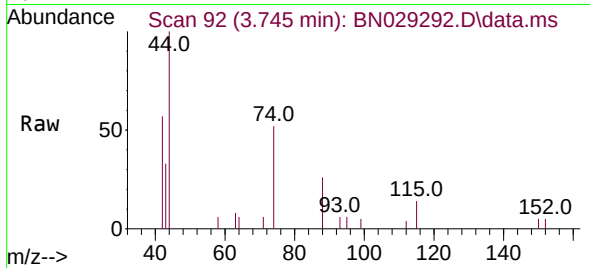




#3
n-Nitrosodimethylamine
Concen: 0.336 ng
RT: 3.745 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

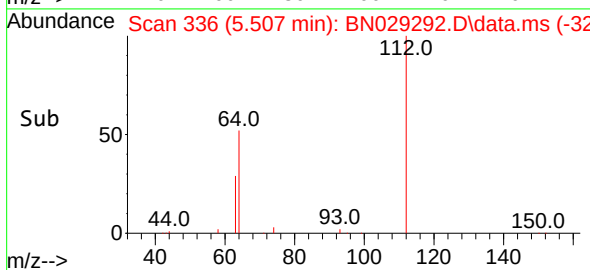
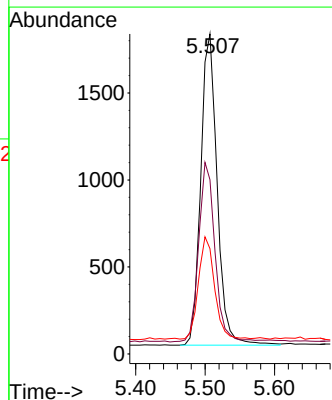
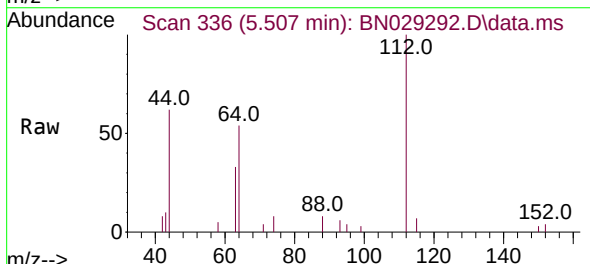
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

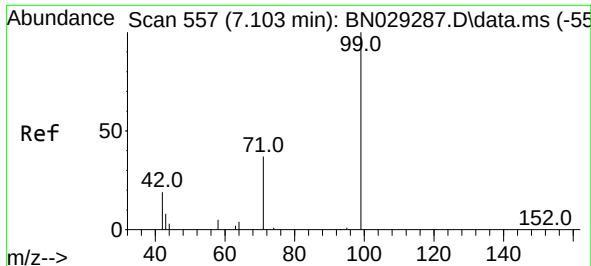
Tgt Ion: 42 Resp: 1433
Ion Ratio Lower Upper
42 100
74 105.0 85.4 128.2
44 8.6 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.338 ng
RT: 5.507 min Scan# 336
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion: 112 Resp: 2936
Ion Ratio Lower Upper
112 100
64 57.4 45.7 68.5
63 32.2 26.6 39.8





#5

Phenol-d6

Concen: 0.334 ng

RT: 7.096 min Scan# 51

Delta R.T. -0.007 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

Instrument :

BNA_N

ClientSampleId :

ICVBN011824

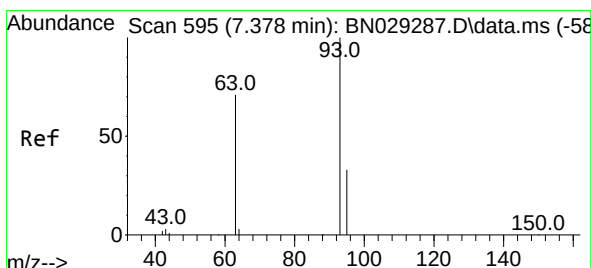
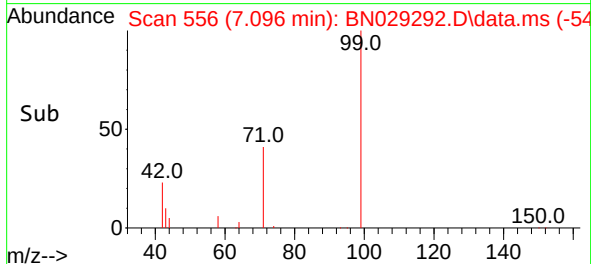
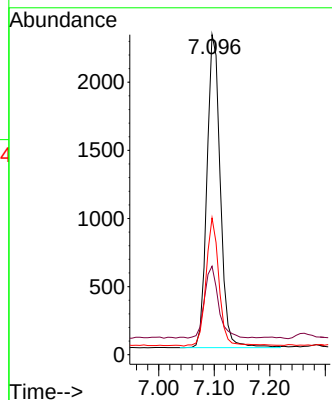
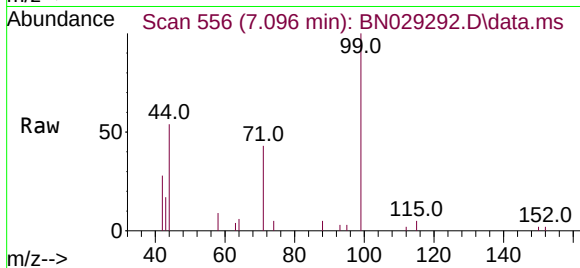
Tgt Ion: 99 Resp: 3857

Ion Ratio Lower Upper

99 100

42 23.9 19.1 28.7

71 40.1 31.2 46.8



#6

bis(2-Chloroethyl)ether

Concen: 0.341 ng

RT: 7.378 min Scan# 595

Delta R.T. -0.000 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

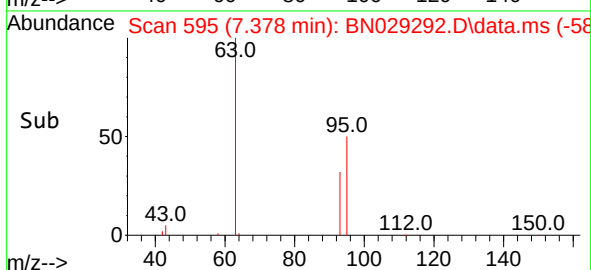
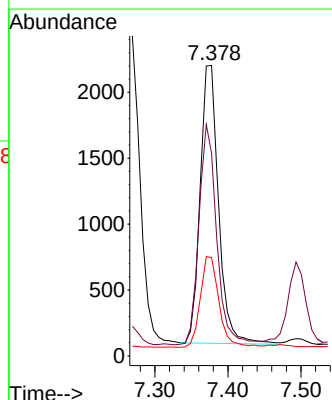
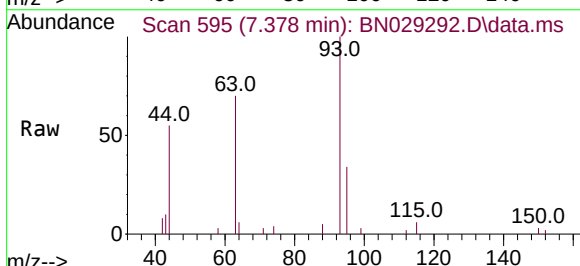
Tgt Ion: 93 Resp: 3689

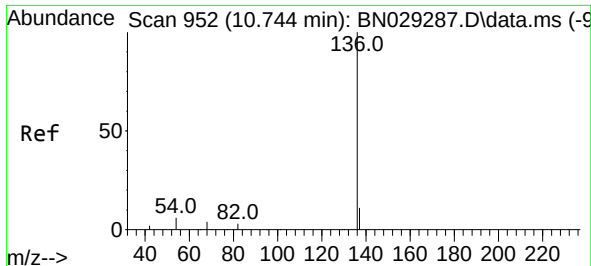
Ion Ratio Lower Upper

93 100

63 76.6 61.3 91.9

95 33.2 26.3 39.5

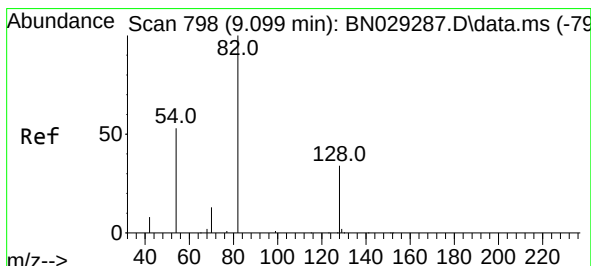
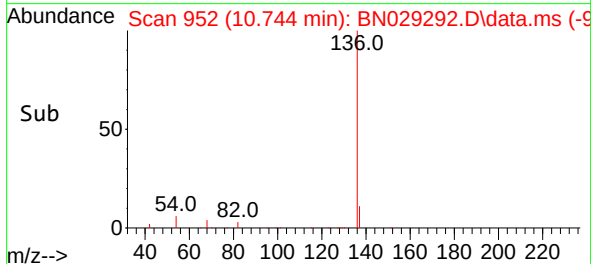
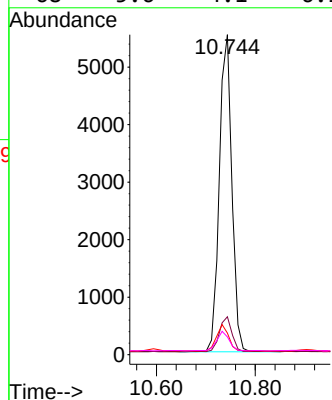
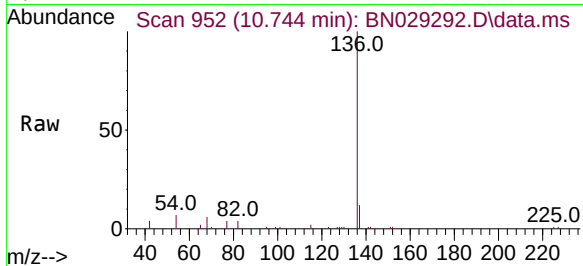




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

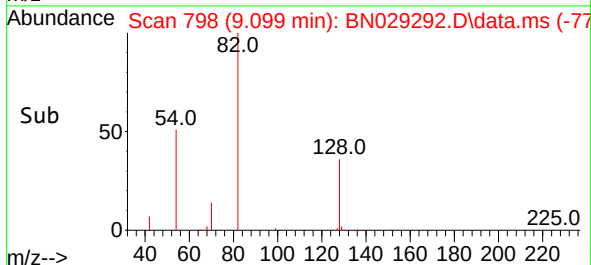
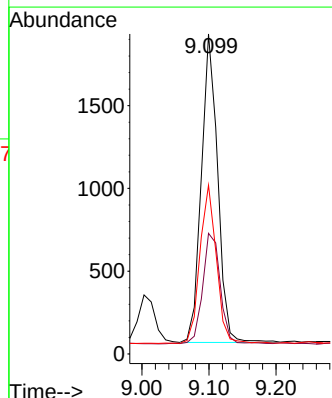
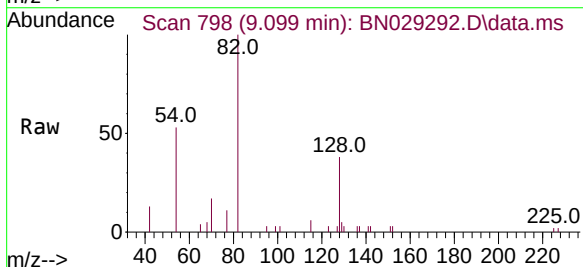
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

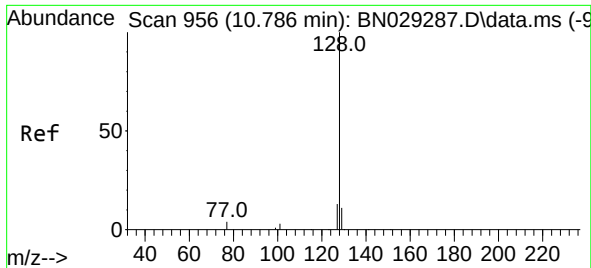
Tgt Ion:	136	Resp:	9683
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	6.8	5.2	7.8
68	5.6	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 9.099 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:	82	Resp:	3138
Ion	Ratio	Lower	Upper
82	100		
128	37.7	28.6	43.0
54	52.8	42.9	64.3

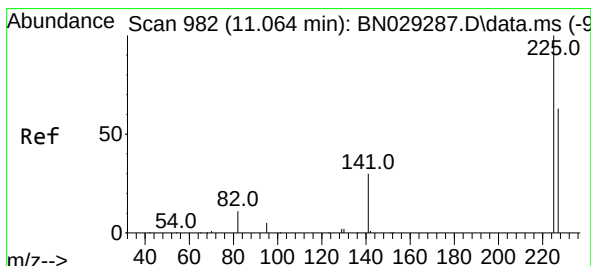
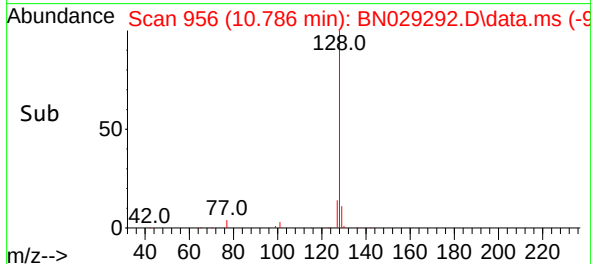
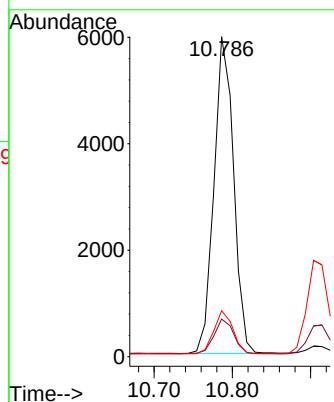
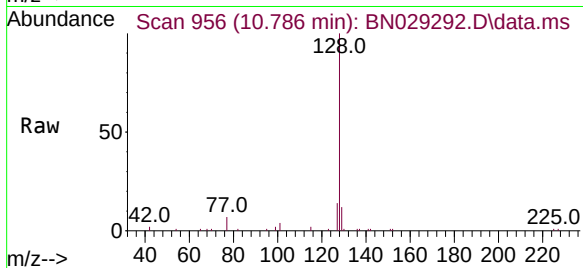




#9
Naphthalene
Concen: 0.343 ng
RT: 10.786 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

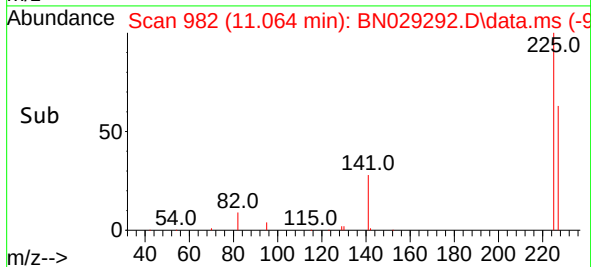
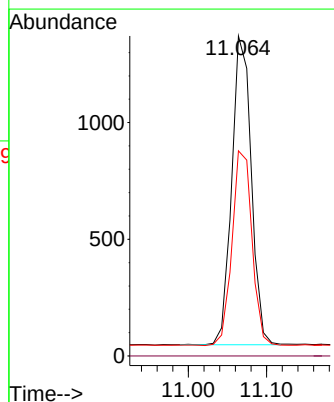
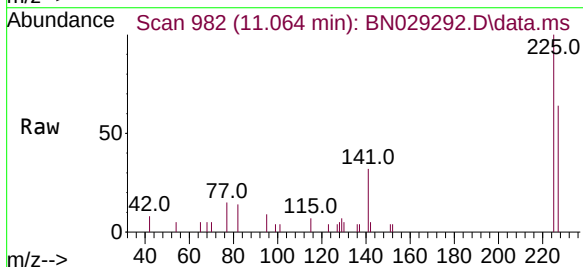
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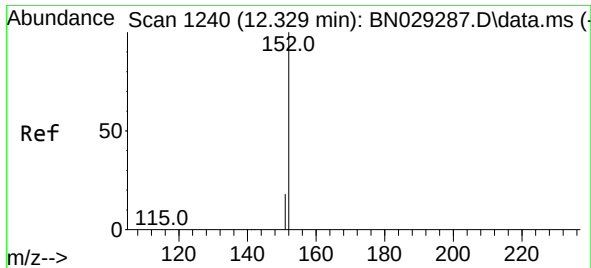
Tgt Ion:128 Resp: 10330
Ion Ratio Lower Upper
128 100
129 11.8 9.3 13.9
127 14.3 11.2 16.8



#10
Hexachlorobutadiene
Concen: 0.351 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:225 Resp: 2290
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.3 76.9

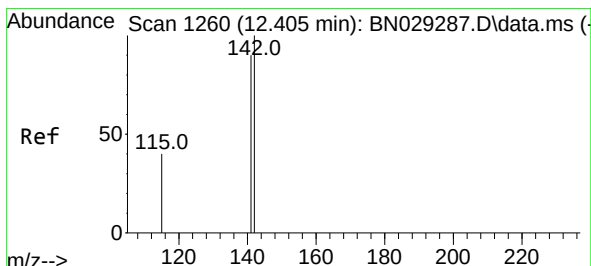
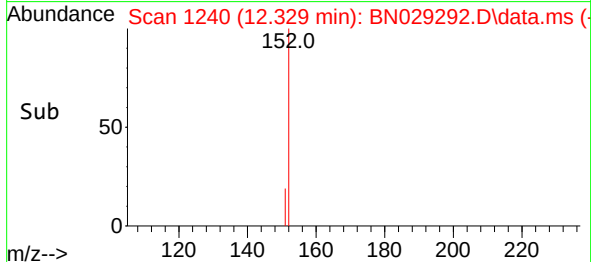
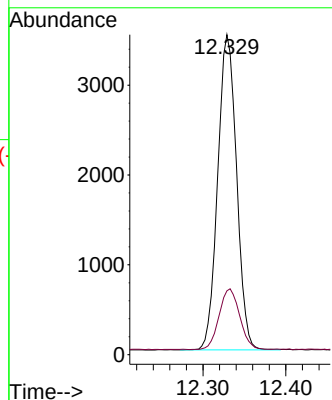
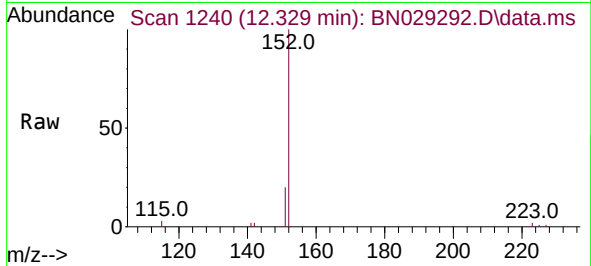




#11
2-Methylnaphthalene-d10
Concen: 0.335 ng
RT: 12.329 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

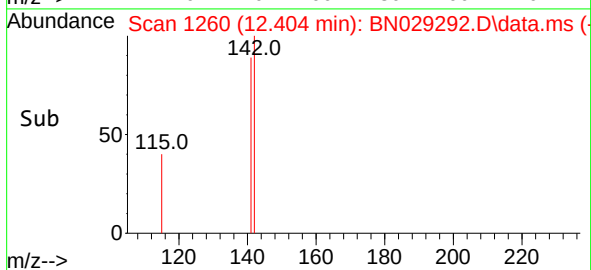
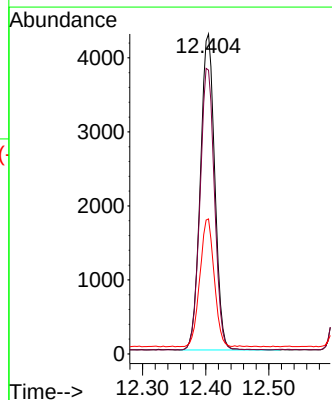
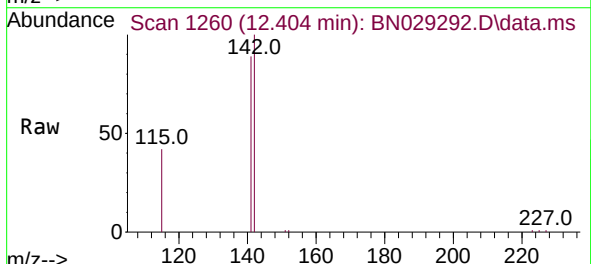
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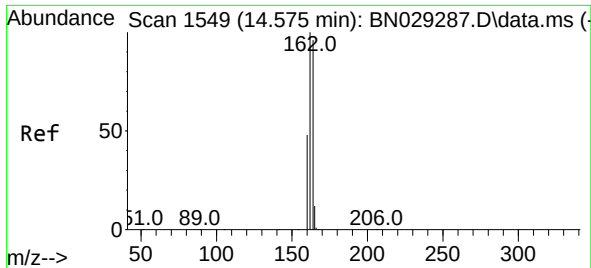
Tgt Ion:152 Resp: 5538
Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.404 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:142 Resp: 6785
Ion Ratio Lower Upper
142 100
141 88.7 72.2 108.2
115 42.2 32.9 49.3

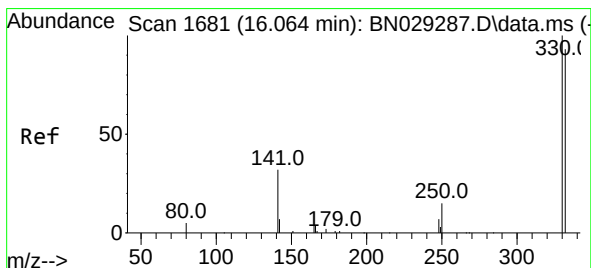
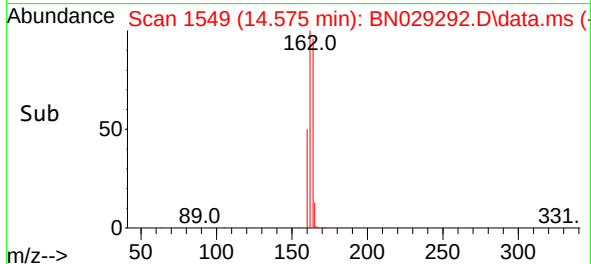
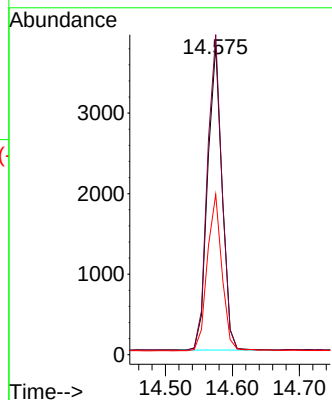
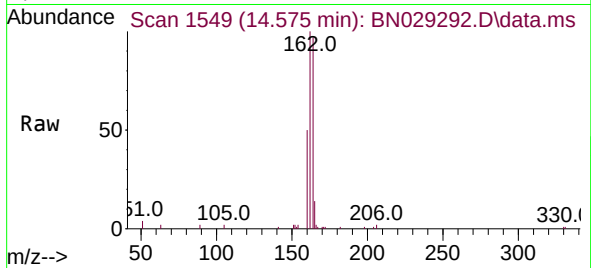




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

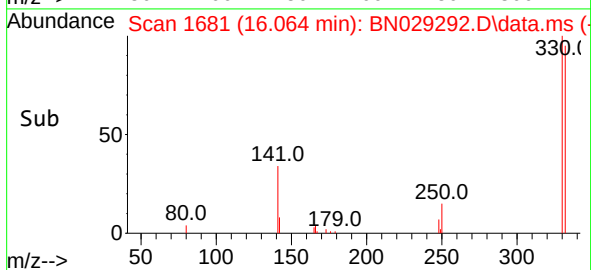
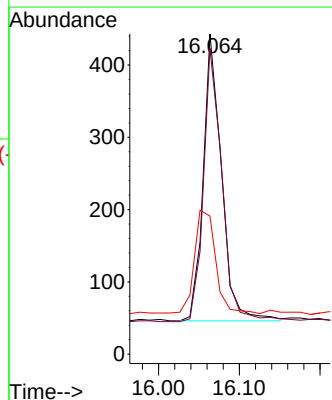
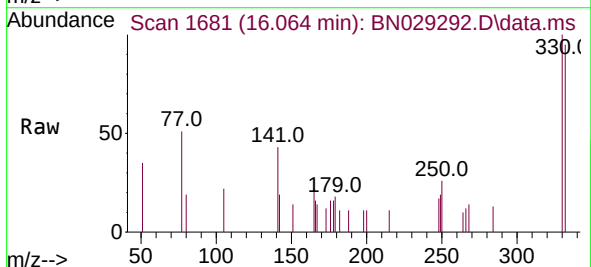
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

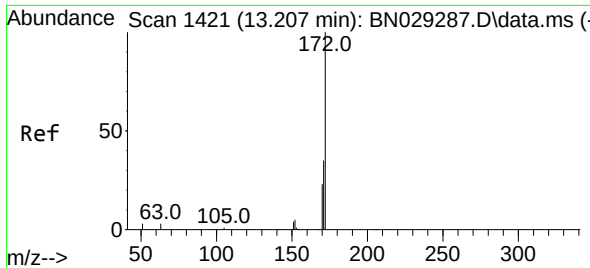
Tgt Ion:164 Resp: 5638
Ion Ratio Lower Upper
164 100
162 103.6 83.4 125.2
160 51.9 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 16.064 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:330 Resp: 625
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.6
141 41.6 34.3 51.5

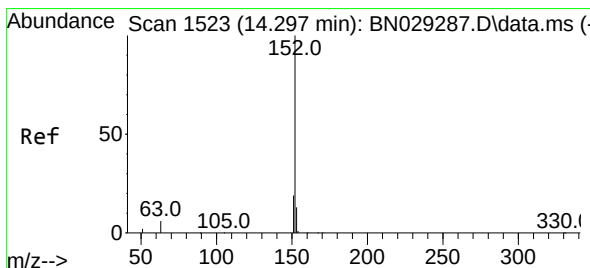
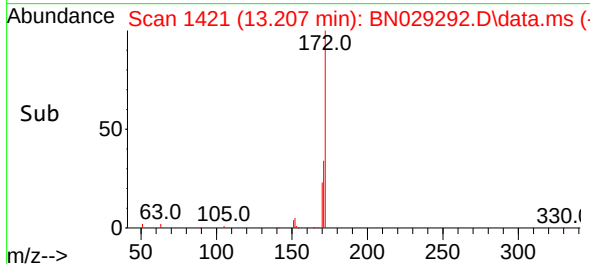
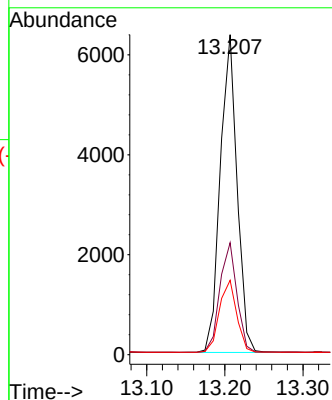
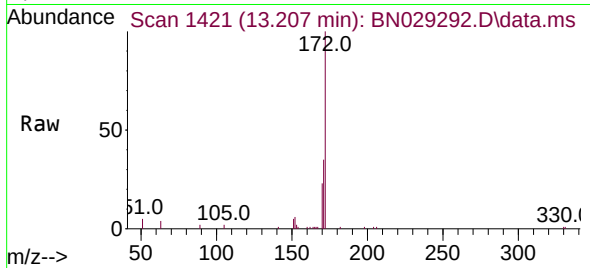




#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.207 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

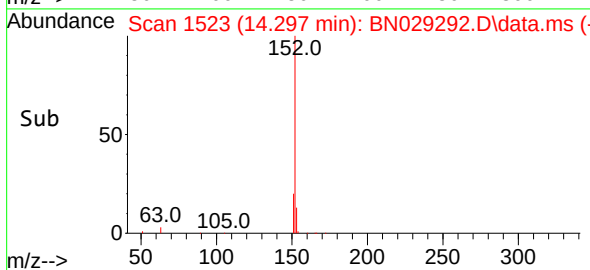
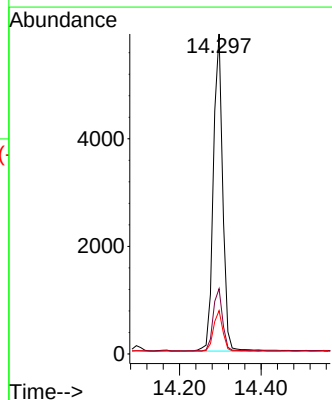
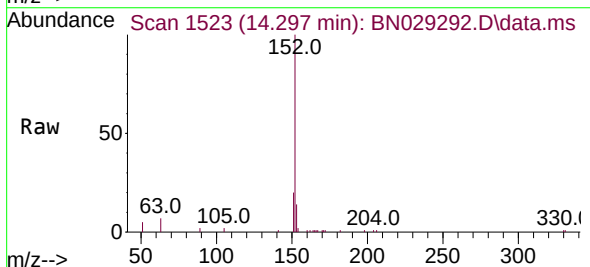
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

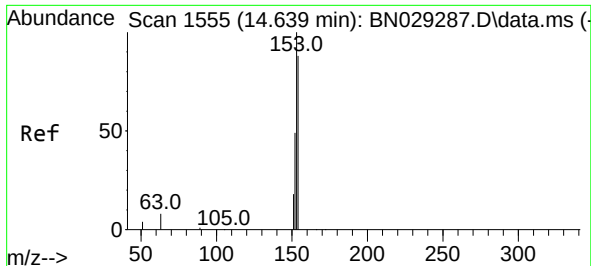
Tgt Ion:172 Resp: 9483
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.327 ng
RT: 14.297 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:152 Resp: 9375
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.6 16.0

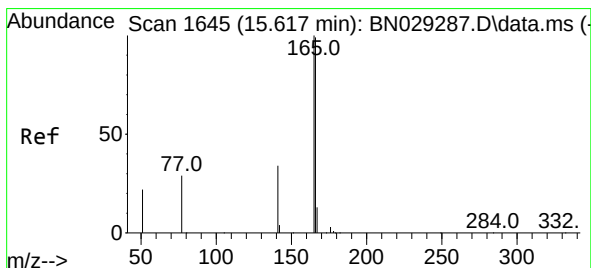
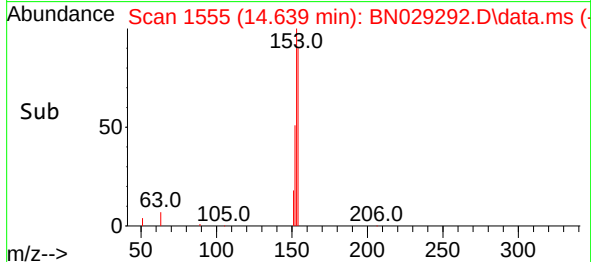
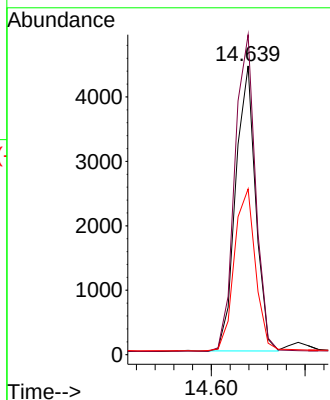
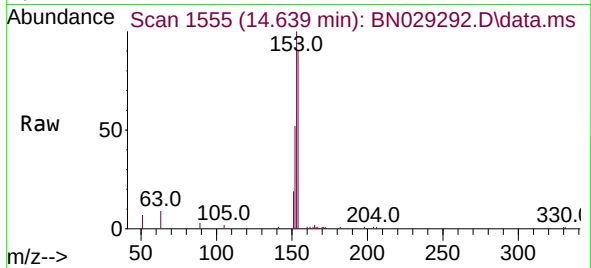




#17
Acenaphthene
Concen: 0.337 ng
RT: 14.639 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

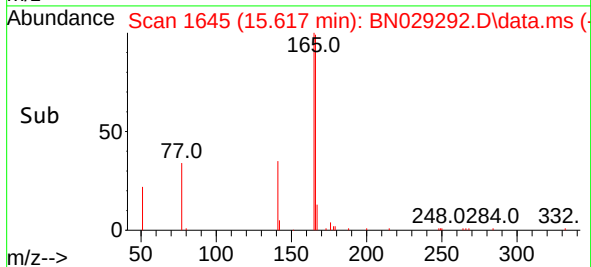
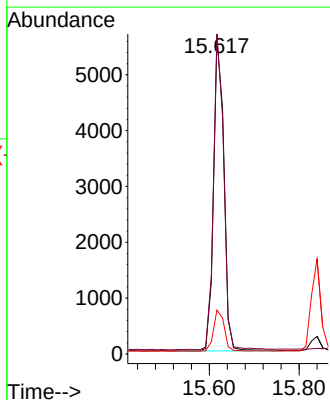
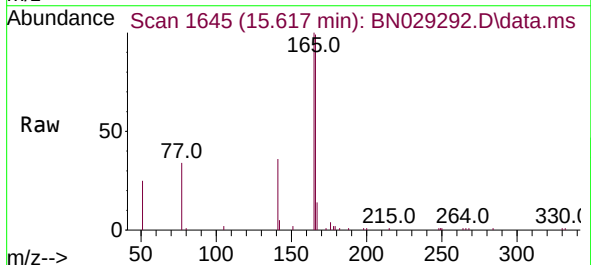
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

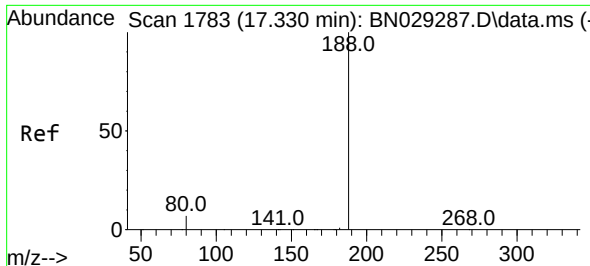
Tgt Ion:154 Resp: 6560
Ion Ratio Lower Upper
154 100
153 115.3 92.2 138.2
152 61.0 47.4 71.2



#18
Fluorene
Concen: 0.335 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:166 Resp: 8931
Ion Ratio Lower Upper
166 100
165 99.6 79.3 118.9
167 13.4 10.8 16.2

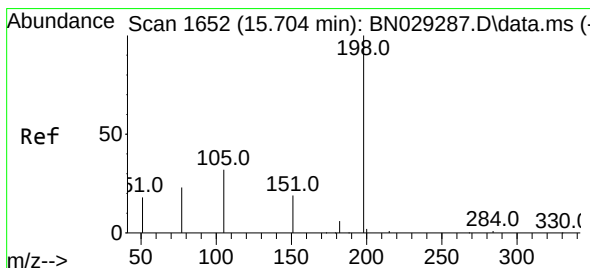
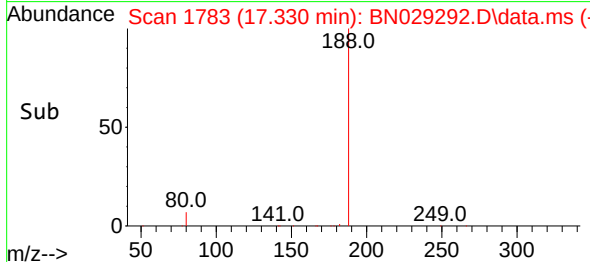
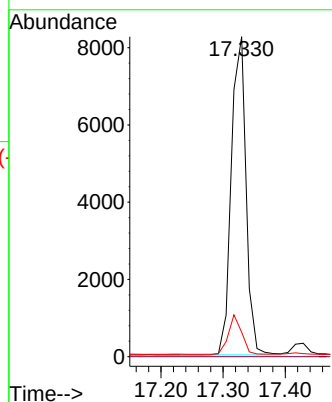
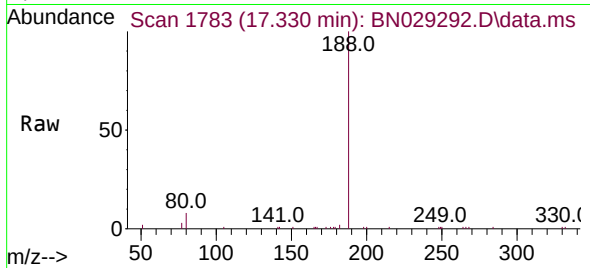




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.330 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

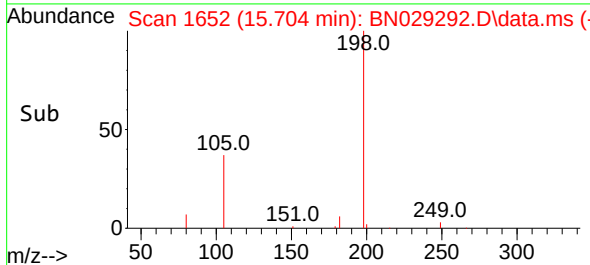
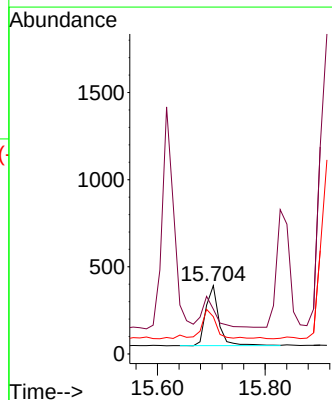
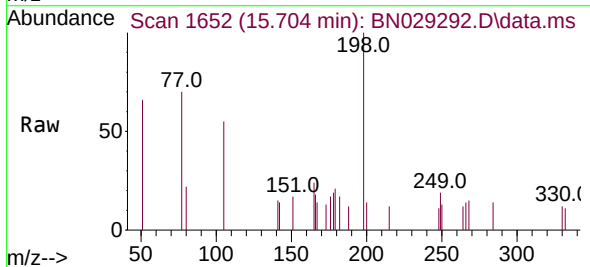
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

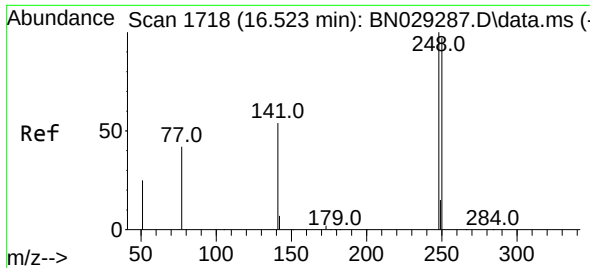
Tgt Ion:188 Resp: 13551
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 5.7 8.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.382 ng
RT: 15.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:198 Resp: 576
Ion Ratio Lower Upper
198 100
51 65.6 48.8 73.2
105 54.6 39.0 58.6

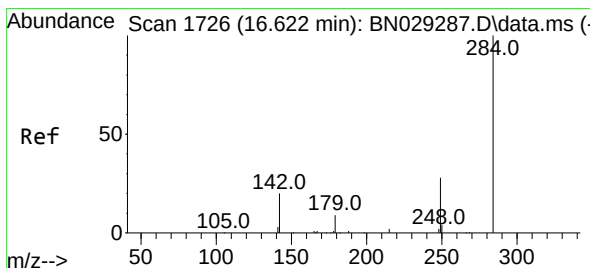
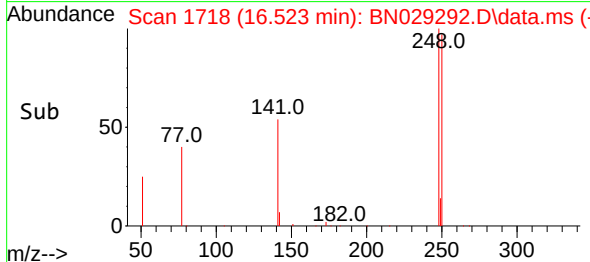
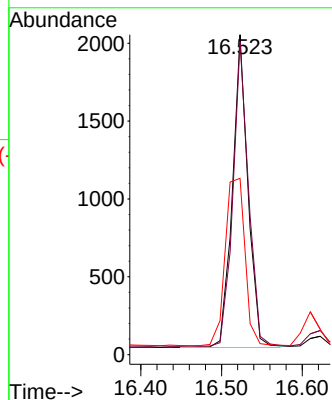
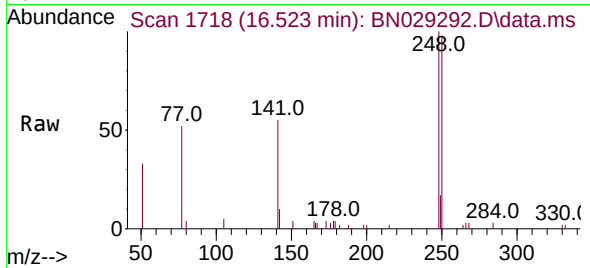




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.523 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

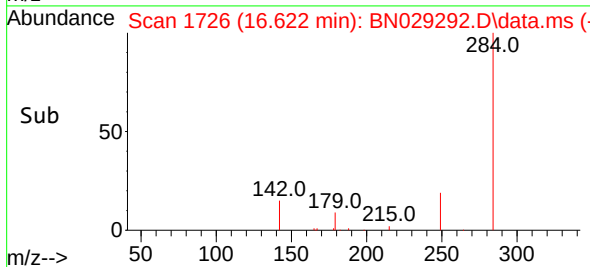
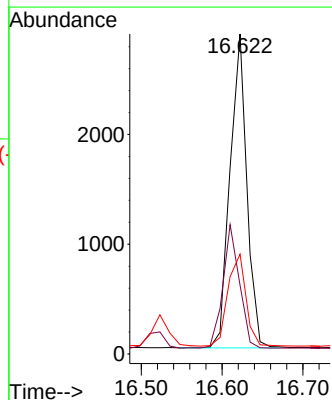
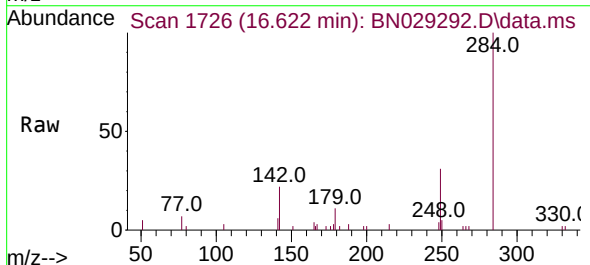
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

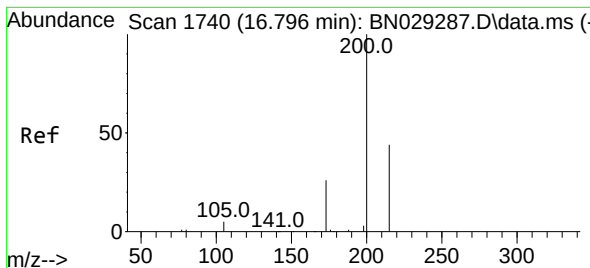
Tgt Ion:248 Resp: 2689
Ion Ratio Lower Upper
248 100
250 97.9 78.1 117.1
141 55.1 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.353 ng
RT: 16.622 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:284 Resp: 4159
Ion Ratio Lower Upper
284 100
142 38.2 30.6 45.8
249 31.4 24.9 37.3





#23

Atrazine

Concen: 0.324 ng

RT: 16.796 min Scan# 1740

Delta R.T. -0.000 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

Instrument :

BNA_N

ClientSampleId :

ICVBN011824

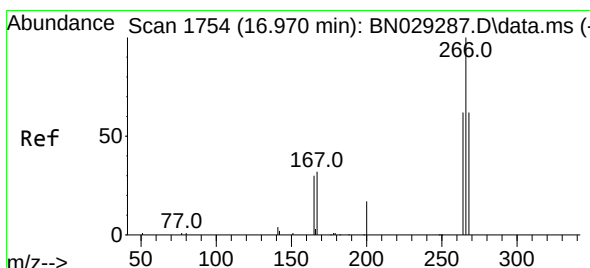
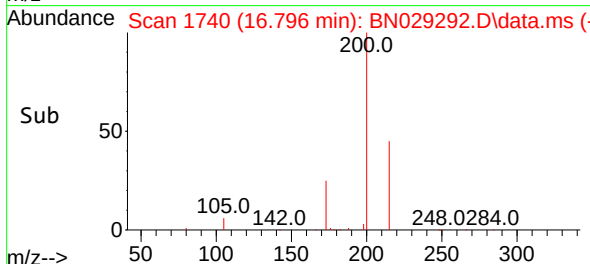
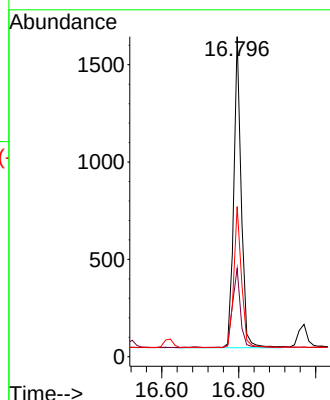
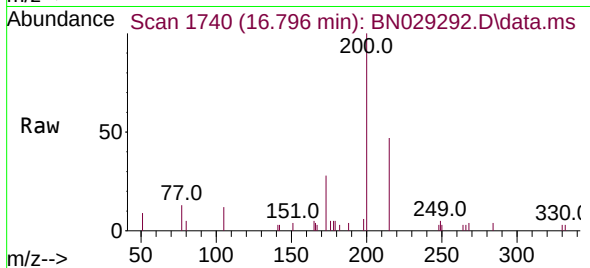
Tgt Ion:200 Resp: 2160

Ion Ratio Lower Upper

200 100

173 27.6 22.2 33.4

215 46.9 36.6 54.8



#24

Pentachlorophenol

Concen: 0.291 ng

RT: 16.970 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

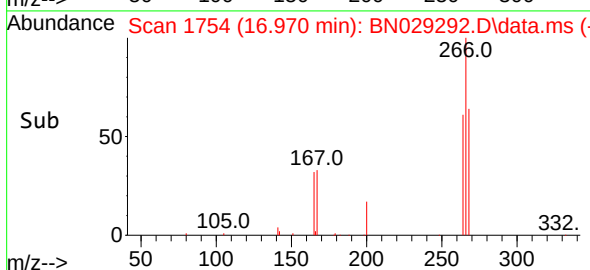
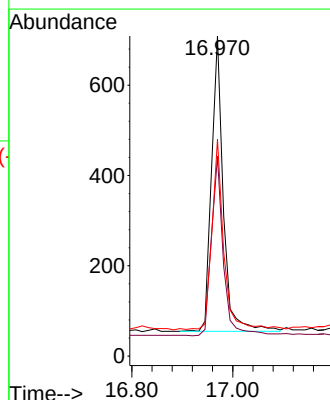
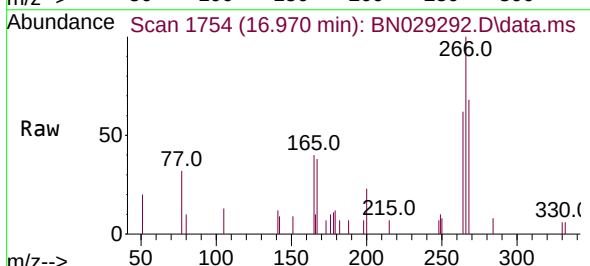
Tgt Ion:266 Resp: 1060

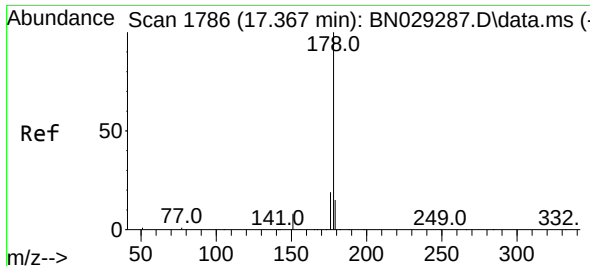
Ion Ratio Lower Upper

266 100

264 61.7 48.3 72.5

268 64.2 47.7 71.5

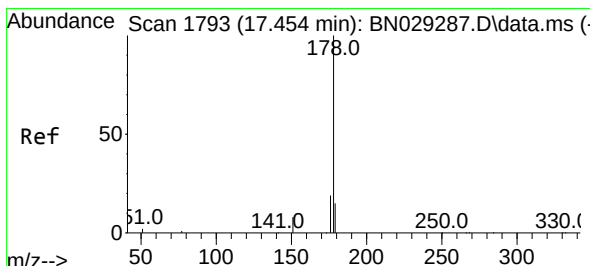
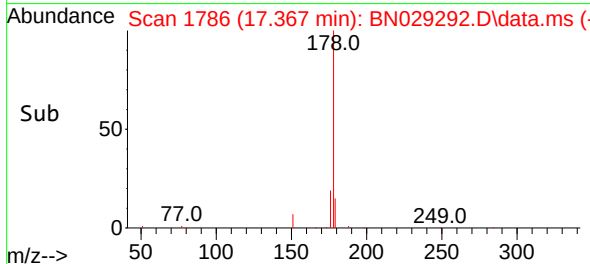
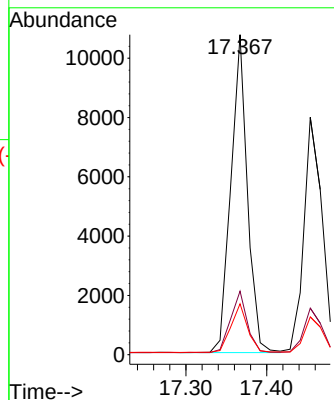
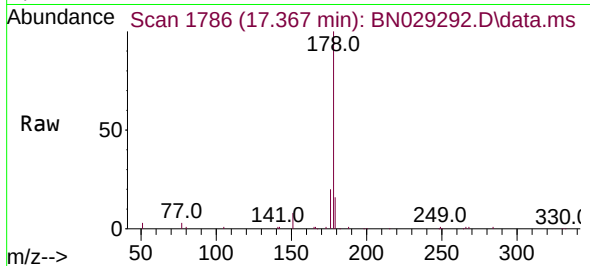




#25
Phenanthrene
Concen: 0.336 ng
RT: 17.367 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

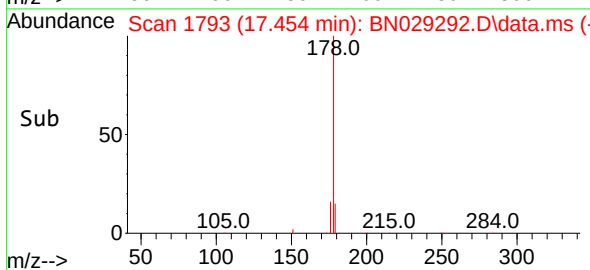
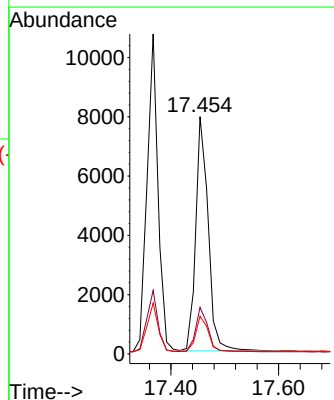
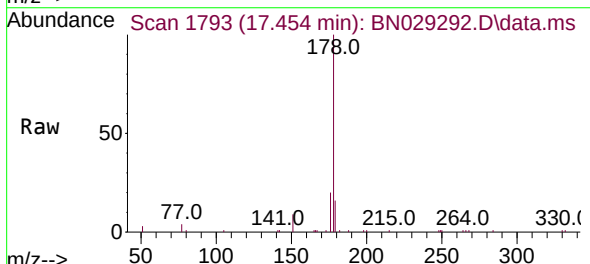
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

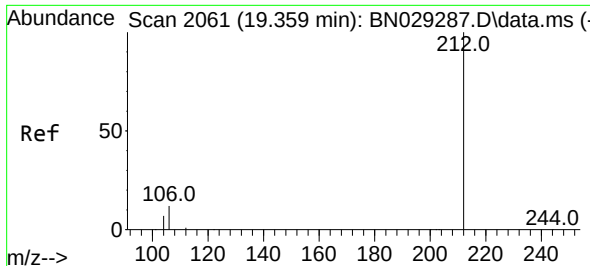
Tgt Ion:178 Resp: 15213
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.322 ng
RT: 17.454 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:178 Resp: 12739
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.0 12.2 18.2

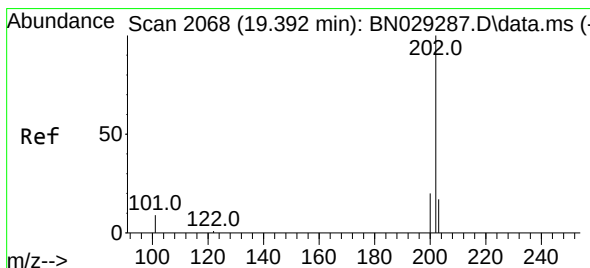
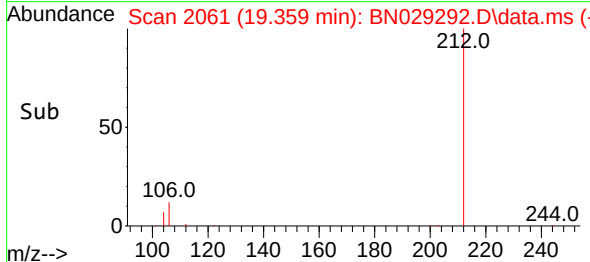
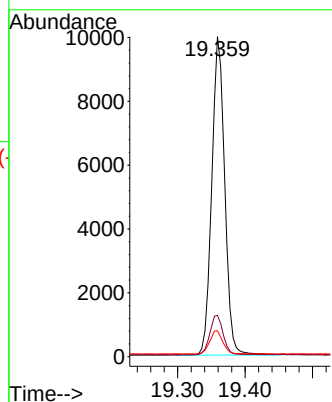
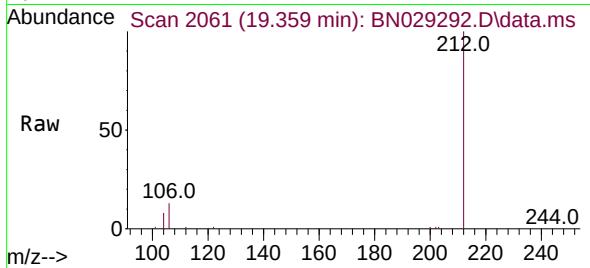




#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

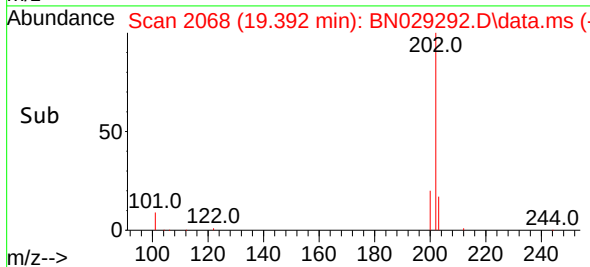
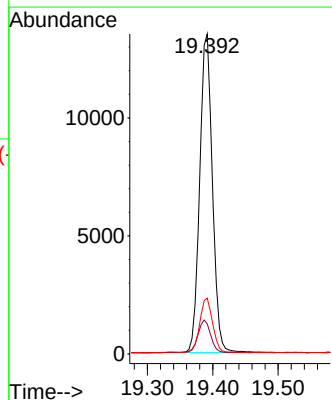
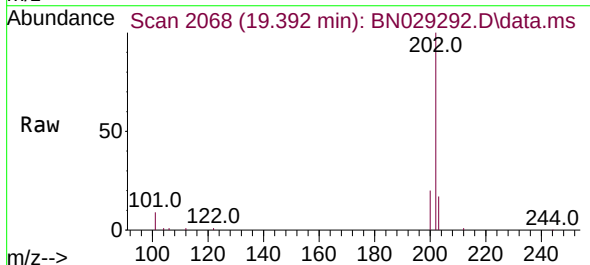
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

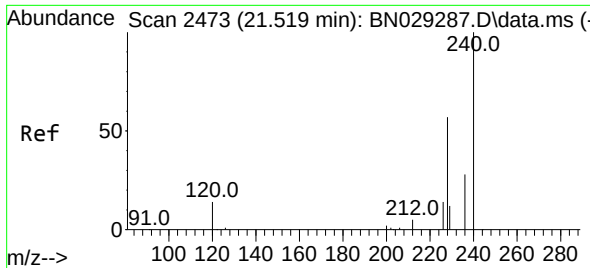
Tgt Ion:212 Resp: 13357
Ion Ratio Lower Upper
212 100
106 12.7 9.9 14.9
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.392 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:202 Resp: 18140
Ion Ratio Lower Upper
202 100
101 10.3 8.1 12.1
203 17.0 13.8 20.6

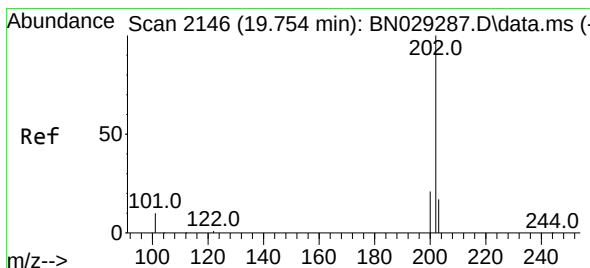
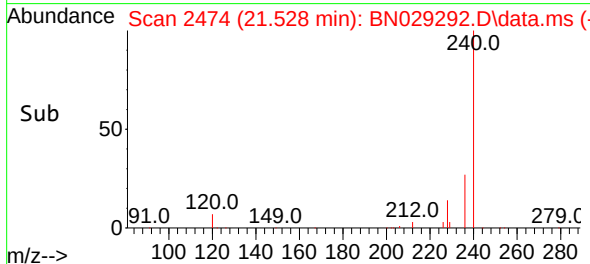
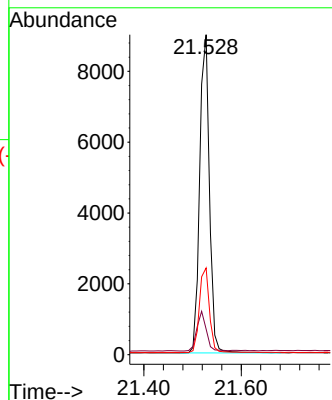
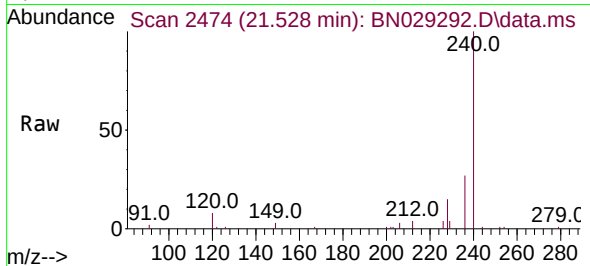




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.009 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

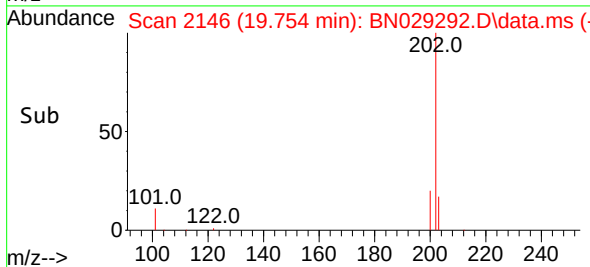
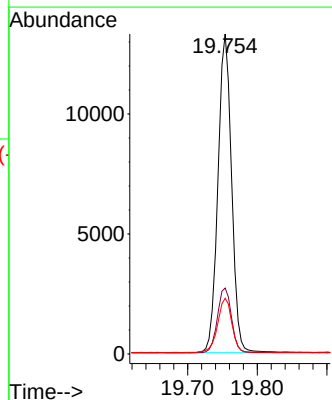
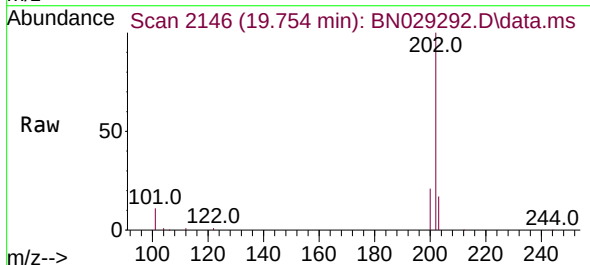
Instrument :
BNA_N
ClientSampleId :
ICVBN011824

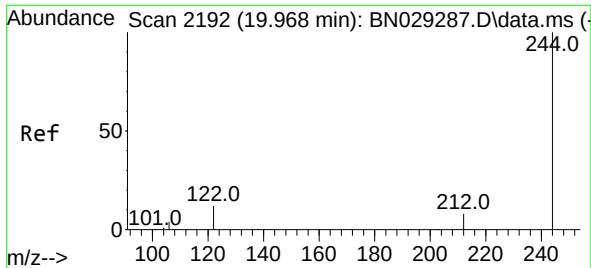
Tgt Ion:240 Resp: 12423
Ion Ratio Lower Upper
240 100
120 8.0 11.8 17.8#
236 27.1 22.7 34.1



#30
Pyrene
Concen: 0.344 ng
RT: 19.754 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:202 Resp: 18068
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.9 14.2 21.2

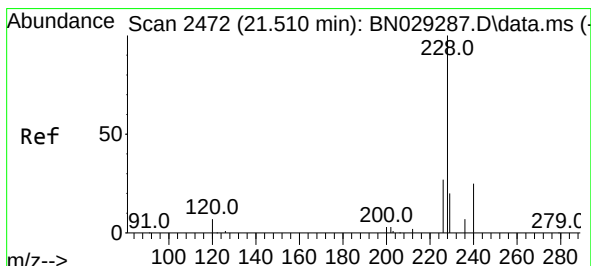
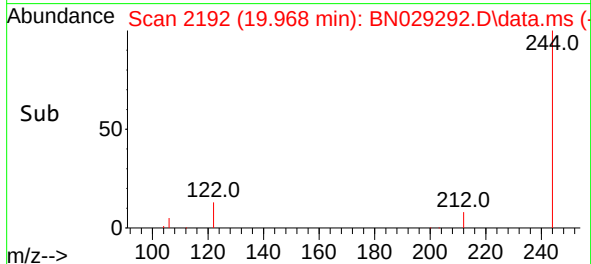
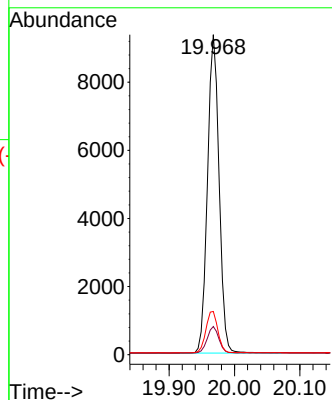
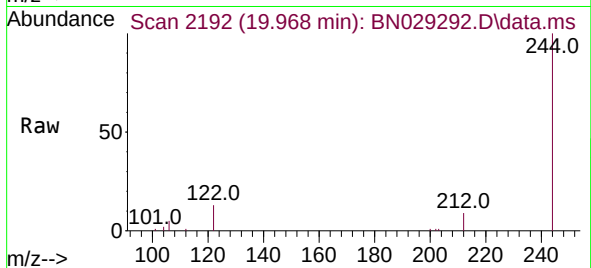




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 19.968 min Scan# 2192
 Delta R.T. -0.000 min
 Lab File: BN029292.D
 Acq: 18 Jan 2024 16:42

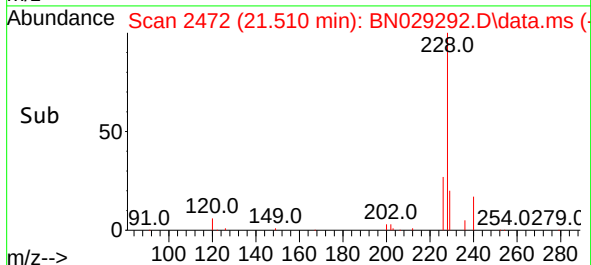
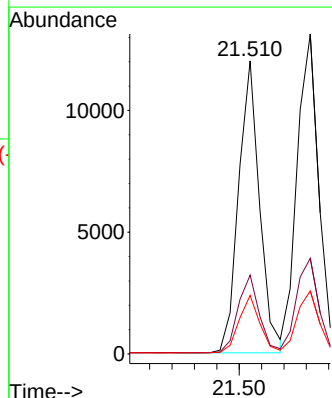
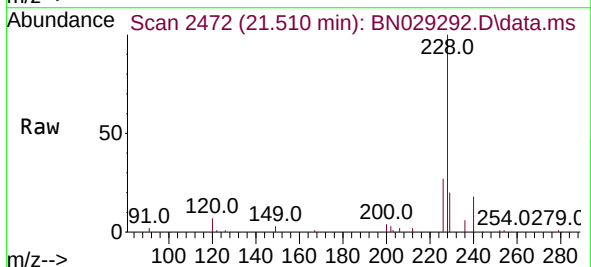
Instrument :
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 ICVBN011824

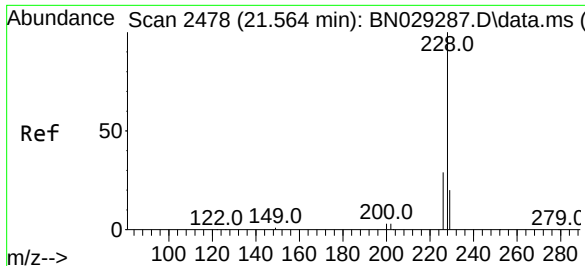
Tgt Ion:244 Resp: 11499
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.0 10.4
 122 13.5 10.2 15.4



#32
 Benzo(a)anthracene
 Concen: 0.326 ng
 RT: 21.510 min Scan# 2472
 Delta R.T. -0.000 min
 Lab File: BN029292.D
 Acq: 18 Jan 2024 16:42

Tgt Ion:228 Resp: 15644
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.7 32.5
 229 20.0 16.1 24.1





#33

Chrysene

Concen: 0.345 ng

RT: 21.563 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

Instrument :

BNA_N

ClientSampleId :

ICVBN011824

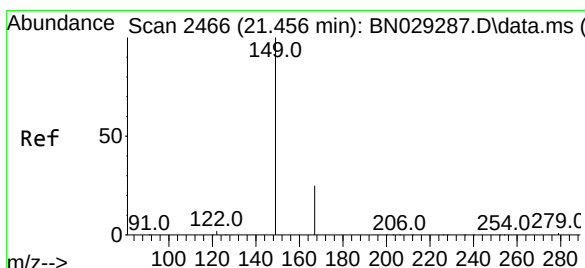
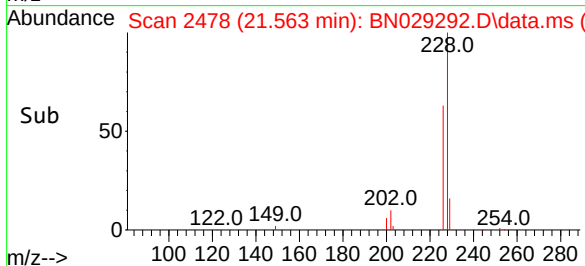
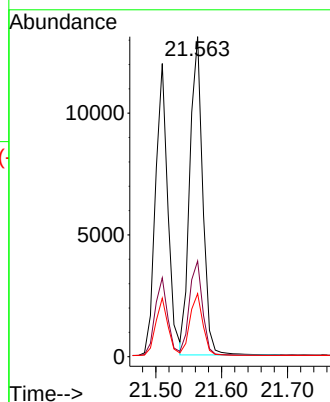
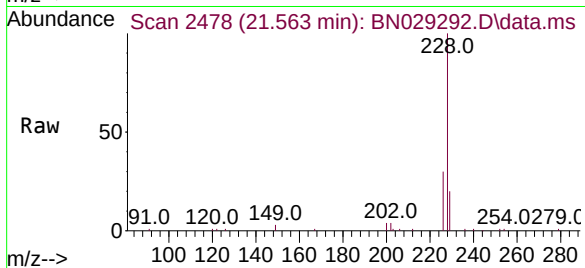
Tgt Ion:228 Resp: 17676

Ion Ratio Lower Upper

228 100

226 29.9 23.5 35.3

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

RT: 21.465 min Scan# 2467

Delta R.T. 0.009 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

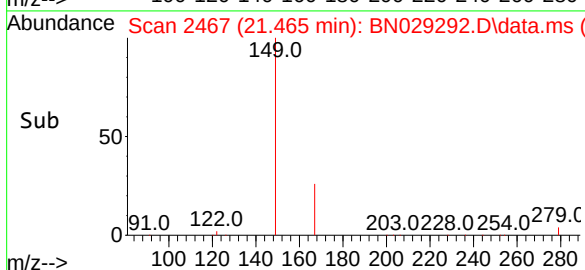
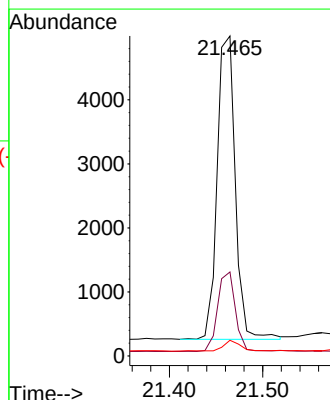
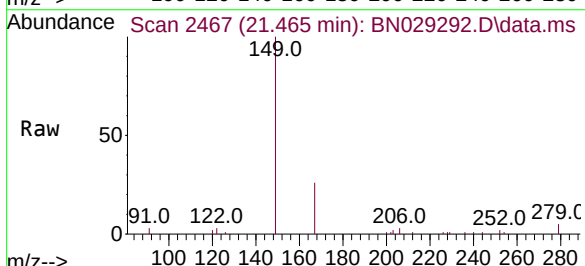
Tgt Ion:149 Resp: 6374

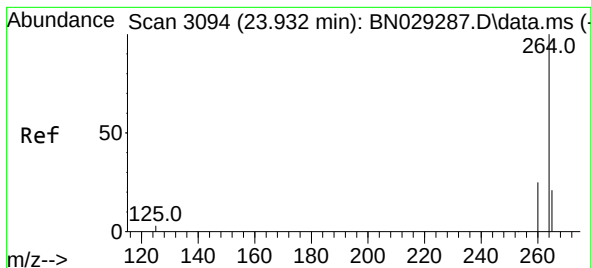
Ion Ratio Lower Upper

149 100

167 25.8 20.3 30.5

279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.934 min Scan# 3094

Delta R.T. 0.003 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

Instrument :

BNA_N

ClientSampleId :

ICVBN011824

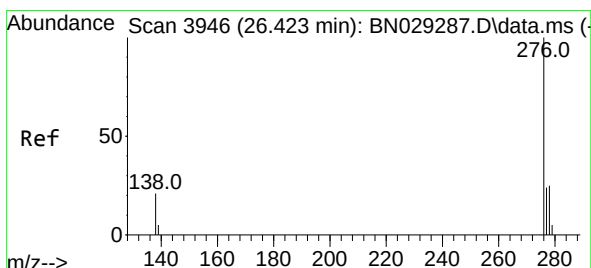
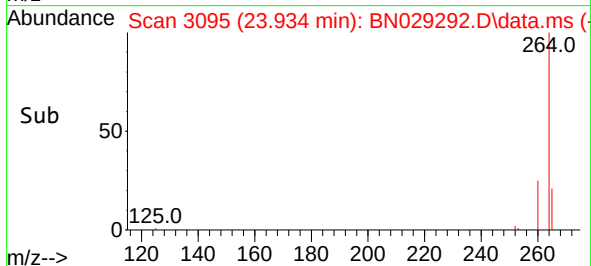
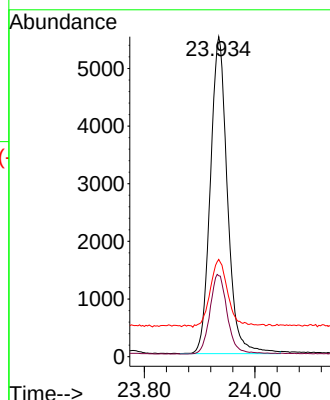
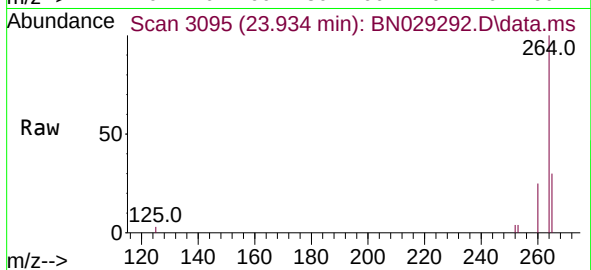
Tgt Ion:264 Resp: 11765

Ion Ratio Lower Upper

264 100

260 25.3 20.7 31.1

265 30.4 21.4 32.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.317 ng

RT: 26.431 min Scan# 3949

Delta R.T. 0.009 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

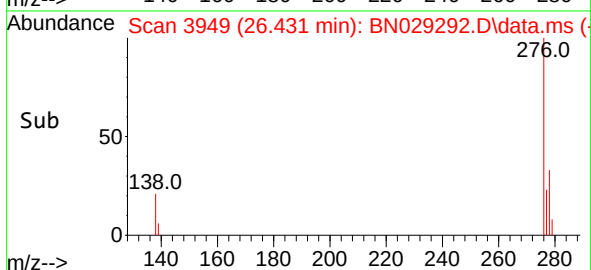
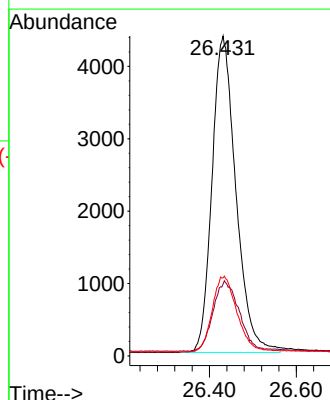
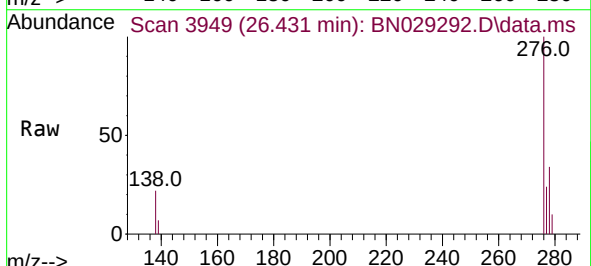
Tgt Ion:276 Resp: 16676

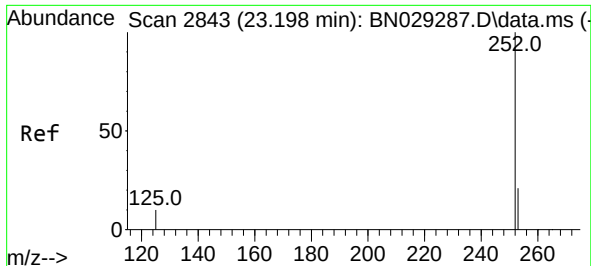
Ion Ratio Lower Upper

276 100

138 24.1 19.4 29.0

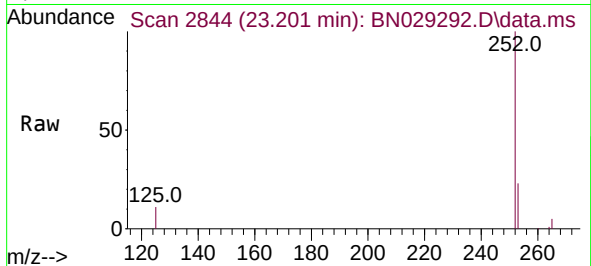
277 24.9 20.1 30.1



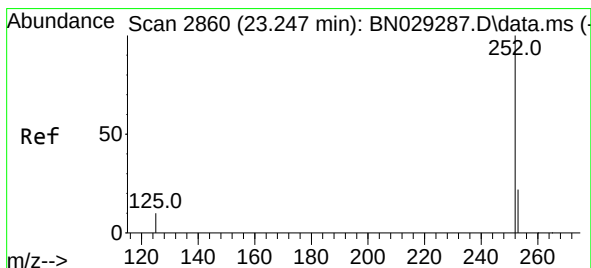
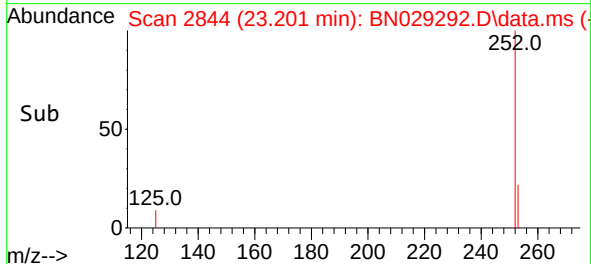
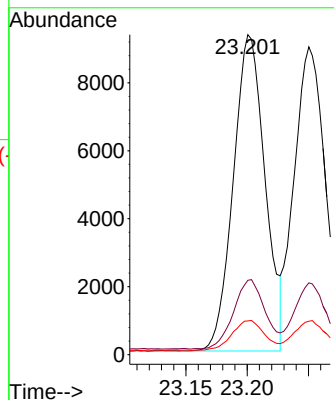


#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 23.201 min Scan# 2844
Delta R.T. 0.003 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Instrument :
BNA_N
ClientSampleId :
ICVBN011824

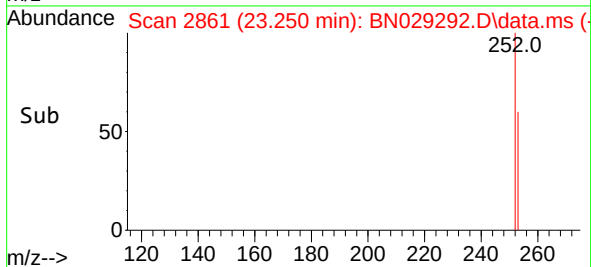
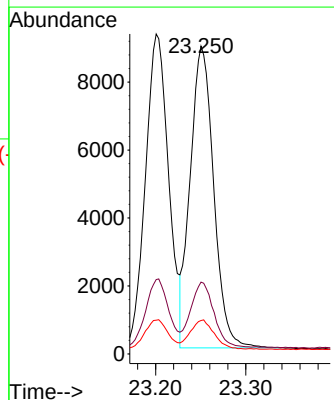
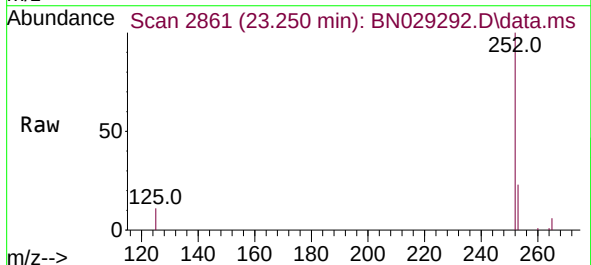


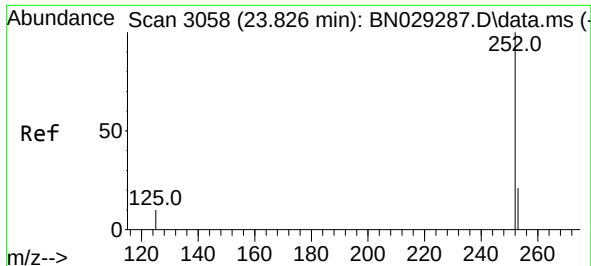
Tgt Ion:252 Resp: 16758
Ion Ratio Lower Upper
252 100
253 23.3 18.1 27.1
125 10.6 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.333 ng
RT: 23.250 min Scan# 2861
Delta R.T. 0.003 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Tgt Ion:252 Resp: 16028
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 10.9 8.6 13.0





#39

Benzo(a)pyrene

Concen: 0.313 ng

RT: 23.826 min Scan# 3058

Delta R.T. -0.000 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

Instrument :

BNA_N

ClientSampleId :

ICVBN011824

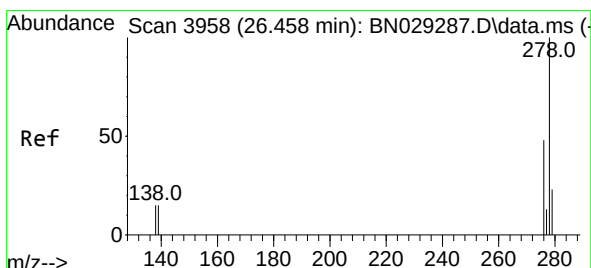
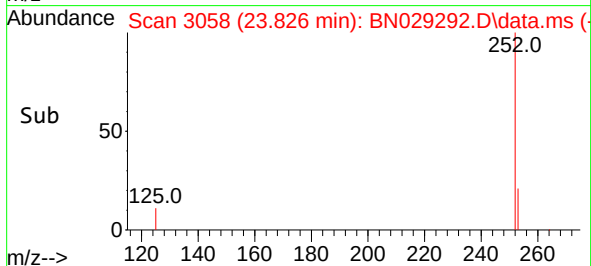
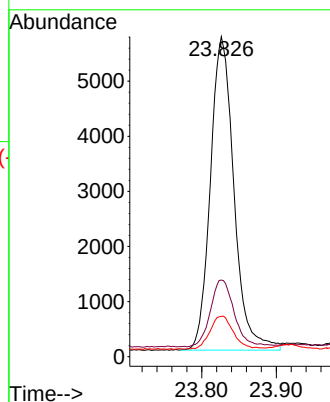
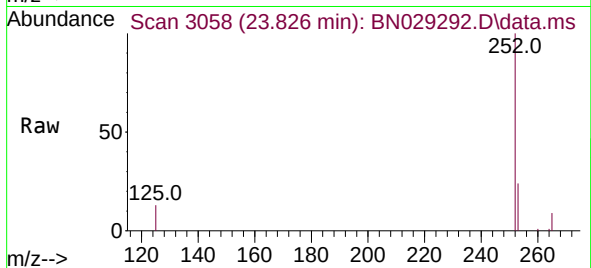
Tgt Ion:252 Resp: 12498

Ion Ratio Lower Upper

252 100

253 24.0 18.7 28.1

125 12.6 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.319 ng

RT: 26.460 min Scan# 3959

Delta R.T. 0.003 min

Lab File: BN029292.D

Acq: 18 Jan 2024 16:42

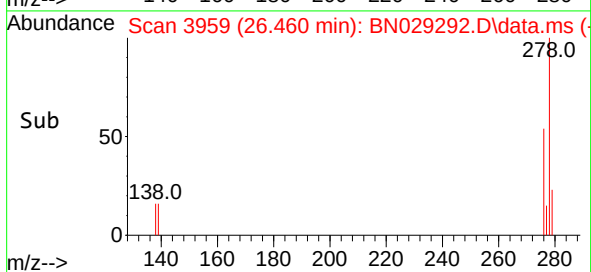
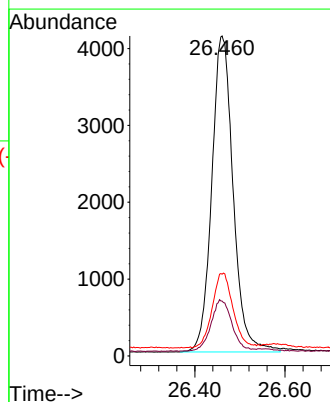
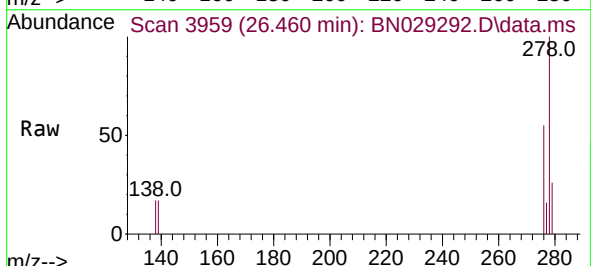
Tgt Ion:278 Resp: 13560

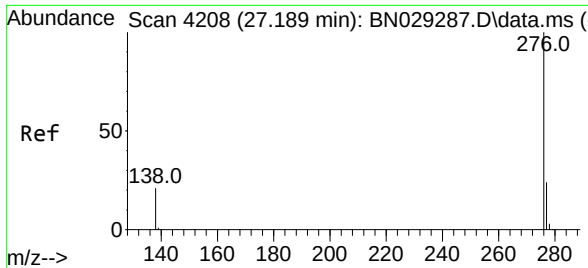
Ion Ratio Lower Upper

278 100

139 17.1 13.0 19.6

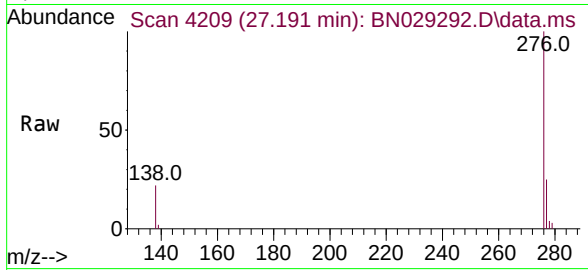
279 25.5 19.6 29.4





#41
Benzo(g,h,i)perylene
Concen: 0.329 ng
RT: 27.191 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN029292.D
Acq: 18 Jan 2024 16:42

Instrument :
BNA_N
ClientSampleId :
ICVBN011824



Tgt Ion:	276	Resp:	14752
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.4	29.2
138	21.9	17.2	25.8

