

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029349.D
 Acq On : 23 Jan 2024 16:11
 Operator : MA/JU
 Sample : IDOC-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-03

Quant Time: Jan 23 17:24:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

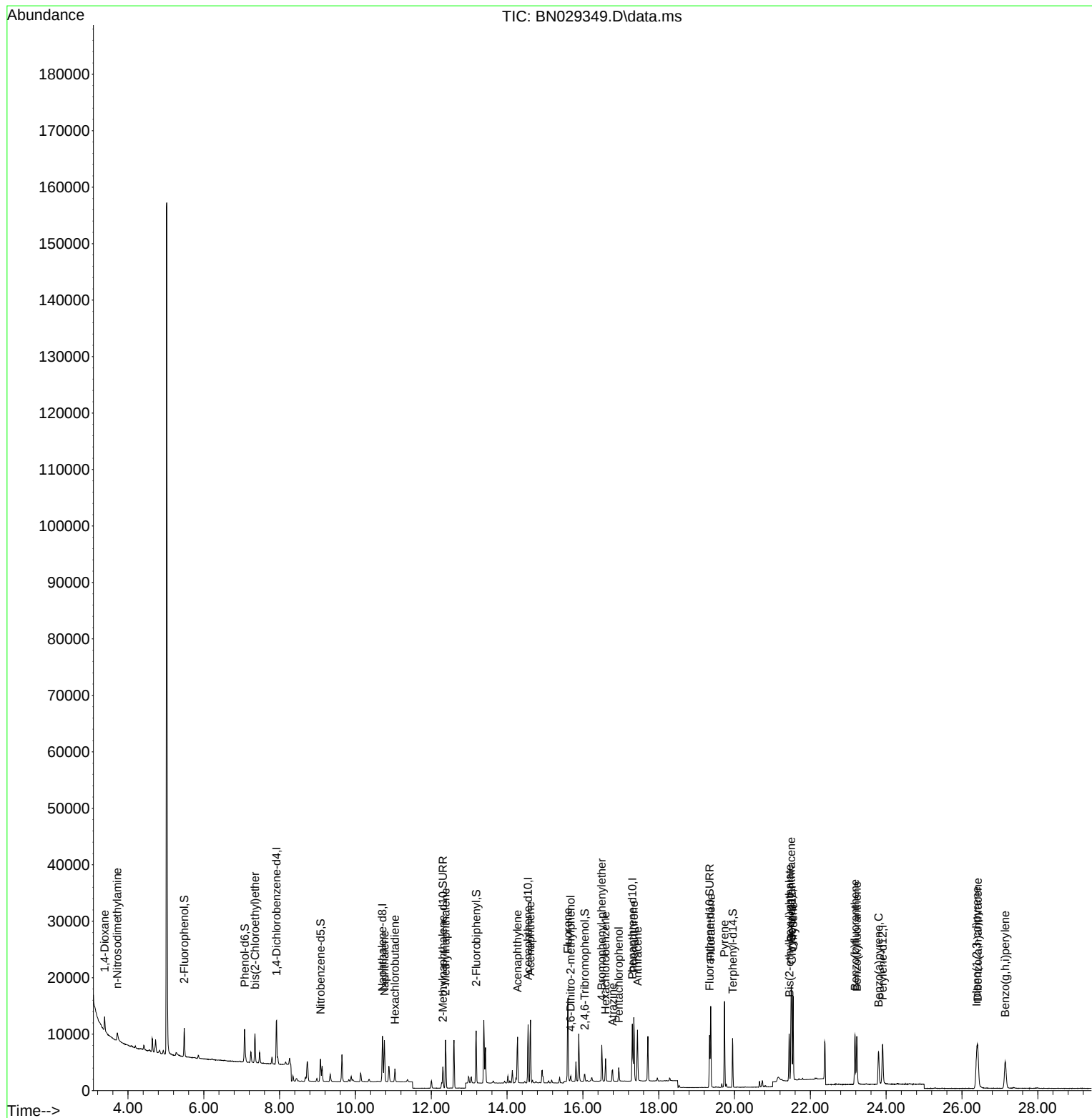
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3777	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	10612	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5466	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	12358	0.400	ng	0.00
29) Chrysene-d12	21.510	240	10020	0.400	ng	# 0.00
35) Perylene-d12	23.908	264	10163	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	3793	0.378	ng	0.00
5) Phenol-d6	7.082	99	5029	0.375	ng	0.00
8) Nitrobenzene-d5	9.078	82	3160	0.281	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	4976	0.283	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	766	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7796	0.296	ng	0.00
27) Fluoranthene-d10	19.341	212	9746	0.266	ng	0.00
31) Terphenyl-d14	19.949	244	7823	0.305	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	1565	0.319	ng	# 61
3) n-Nitrosodimethylamine	3.716	42	1434	0.288	ng	# 96
6) bis(2-Chloroethyl)ether	7.349	93	3701	0.299	ng	98
9) Naphthalene	10.765	128	9275	0.272	ng	100
10) Hexachlorobutadiene	11.043	225	1741	0.243	ng	# 100
12) 2-Methylnaphthalene	12.378	142	5768	0.260	ng	98
16) Acenaphthylene	14.276	152	8744	0.300	ng	99
17) Acenaphthene	14.618	154	5336	0.272	ng	99
18) Fluorene	15.605	166	7014	0.264	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	545	0.239	ng	97
21) 4-Bromophenyl-phenylether	16.498	248	2225	0.247	ng	# 64
22) Hexachlorobenzene	16.597	284	2708	0.243	ng	95
23) Atrazine	16.784	200	1711	0.259	ng	97
24) Pentachlorophenol	16.945	266	1083	0.291	ng	96
25) Phenanthrene	17.342	178	11779	0.278	ng	99
26) Anthracene	17.442	178	10214	0.272	ng	100
28) Fluoranthene	19.373	202	12594	0.248	ng	99
30) Pyrene	19.735	202	13192	0.289	ng	100
32) Benzo(a)anthracene	21.492	228	11706	0.280	ng	99
33) Chrysene	21.546	228	11894	0.276	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	6225	0.270	ng	98
36) Indeno(1,2,3-cd)pyrene	26.387	276	12529	0.288	ng	97
37) Benzo(b)fluoranthene	23.177	252	11740	0.271	ng	96
38) Benzo(k)fluoranthene	23.227	252	11508	0.271	ng	# 97
39) Benzo(a)pyrene	23.800	252	9195	0.270	ng	96
40) Dibenzo(a,h)anthracene	26.414	278	10206	0.291	ng	96
41) Benzo(g,h,i)perylene	27.142	276	10767	0.286	ng	97

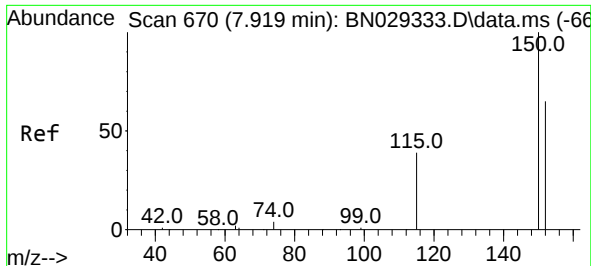
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029349.D
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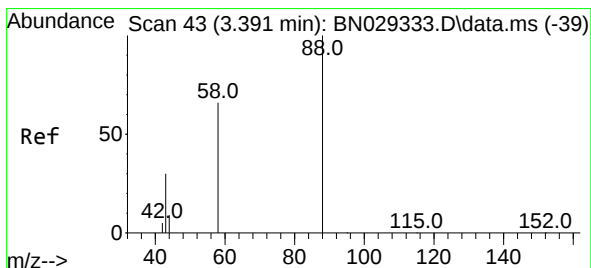
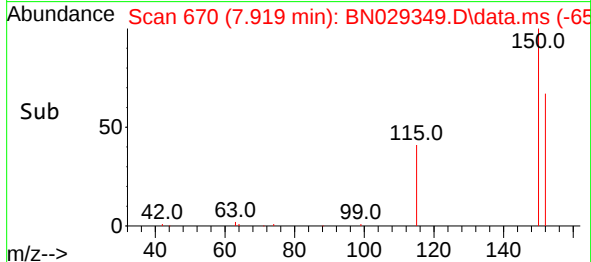
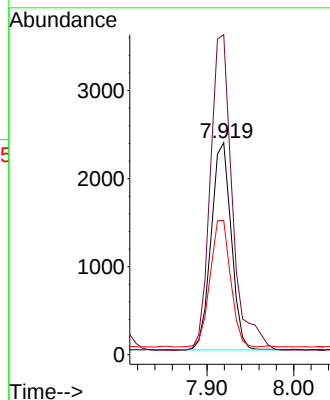
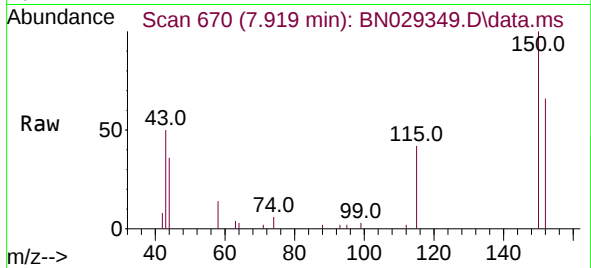




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

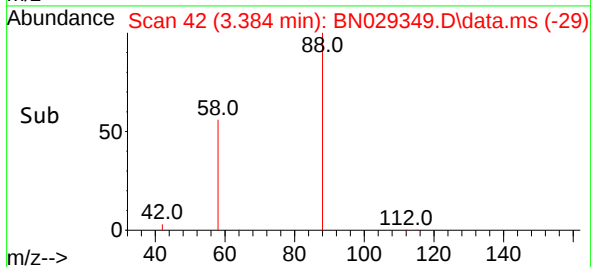
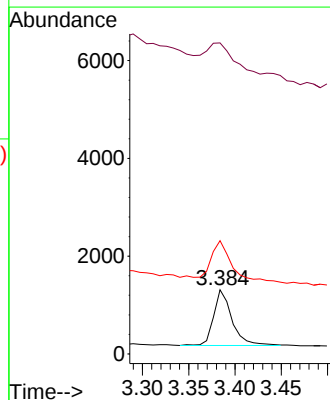
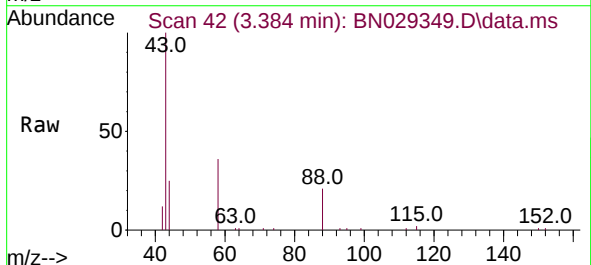
Instrument :
BNA_N
ClientSampleId :
IDOC-03

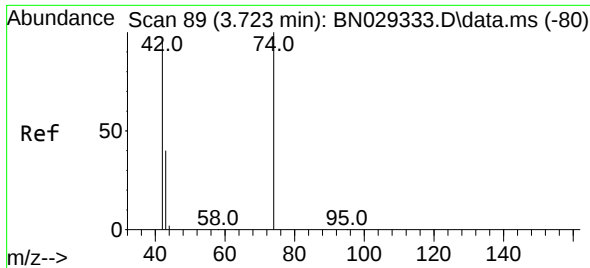
Tgt Ion:152 Resp: 3777
Ion Ratio Lower Upper
152 100
150 151.0 121.1 181.7
115 63.3 49.8 74.6



#2
1,4-Dioxane
Concen: 0.319 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion: 88 Resp: 1565
Ion Ratio Lower Upper
88 100
43 87.6 29.2 43.8#
58 85.0 57.8 86.8

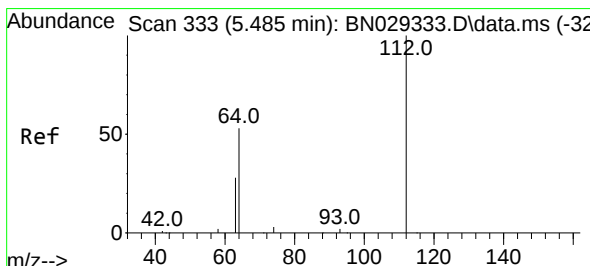
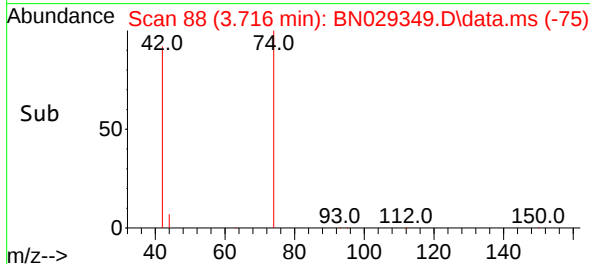
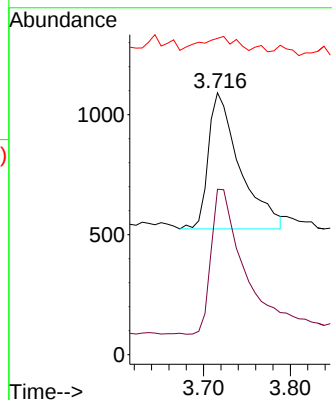
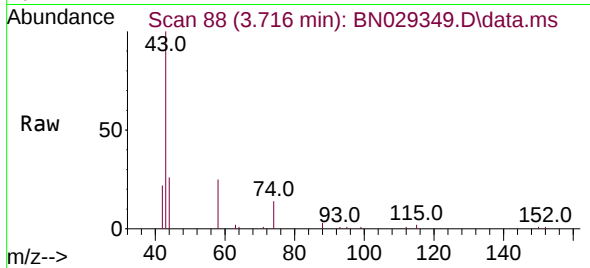




#3
n-Nitrosodimethylamine
Concen: 0.288 ng
RT: 3.716 min Scan# 89
Delta R.T. -0.007 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

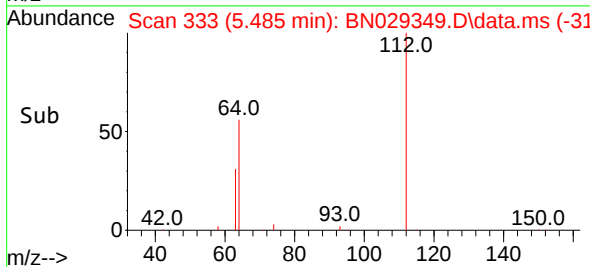
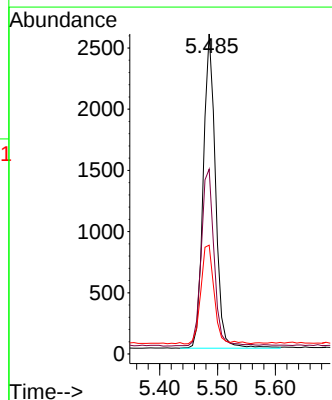
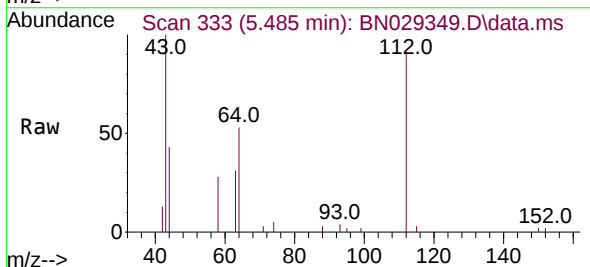
Instrument :
BNA_N
ClientSampleId :
IDOC-03

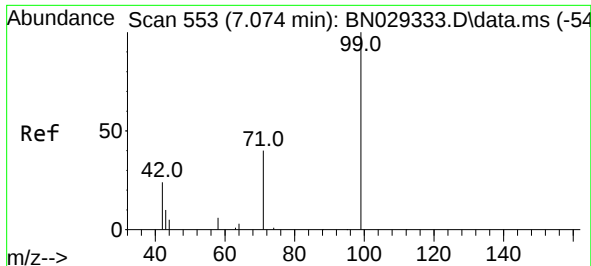
Tgt Ion: 42 Resp: 1434
Ion Ratio Lower Upper
42 100
74 112.3 87.4 131.0
44 10.2 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.378 ng
RT: 5.485 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion: 112 Resp: 3793
Ion Ratio Lower Upper
112 100
64 59.0 47.6 71.4
63 33.5 27.0 40.6

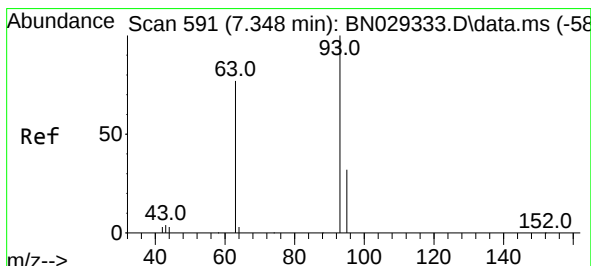
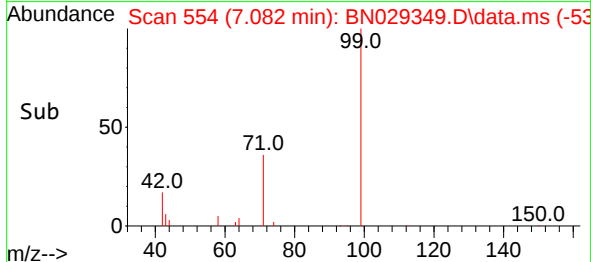
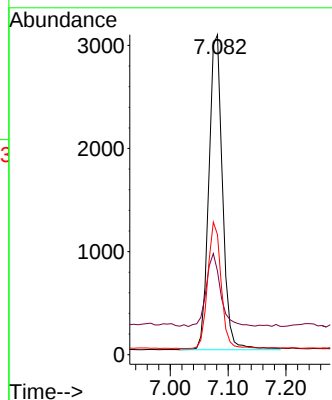
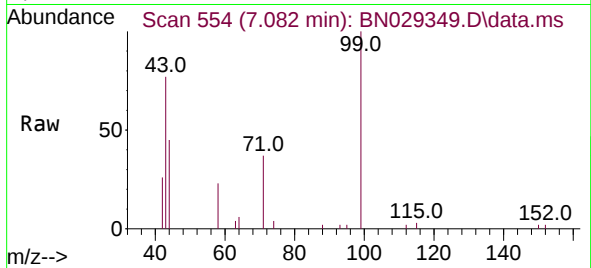




#5
Phenol-d6
Concen: 0.375 ng
RT: 7.082 min Scan# 51
Delta R.T. 0.008 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

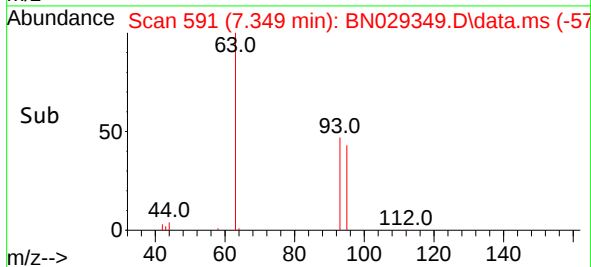
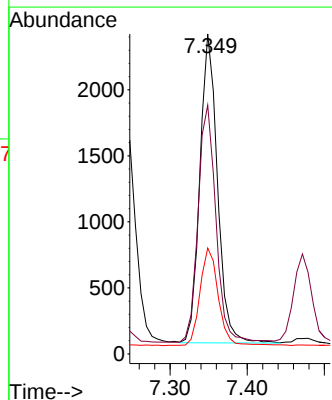
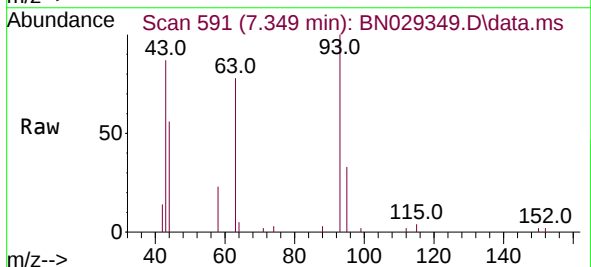
Instrument :
BNA_N
ClientSampleId :
IDOC-03

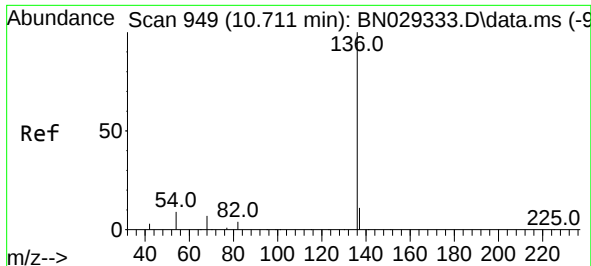
Tgt Ion:	99	Resp:	5029
Ion	Ratio	Lower	Upper
99	100		
42	24.0	19.3	28.9
71	39.2	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.299 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:	93	Resp:	3701
Ion	Ratio	Lower	Upper
93	100		
63	78.0	61.0	91.4
95	32.9	26.5	39.7

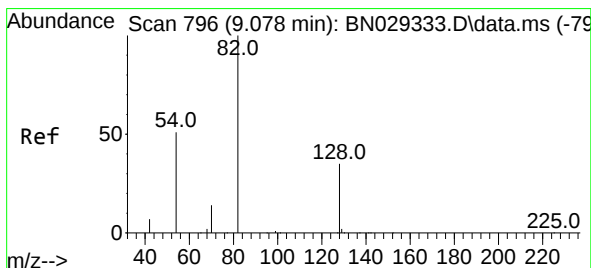
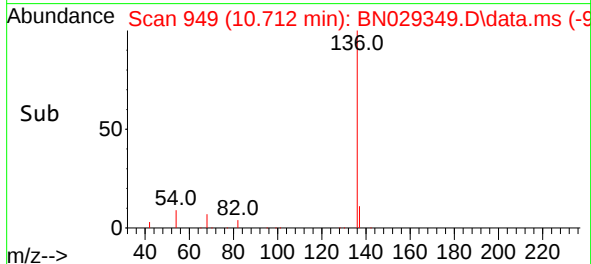
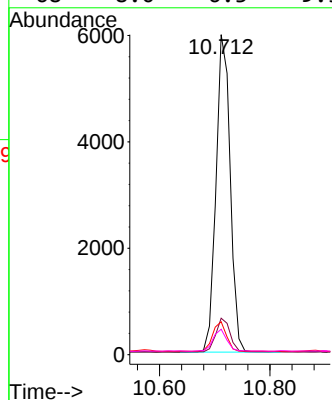
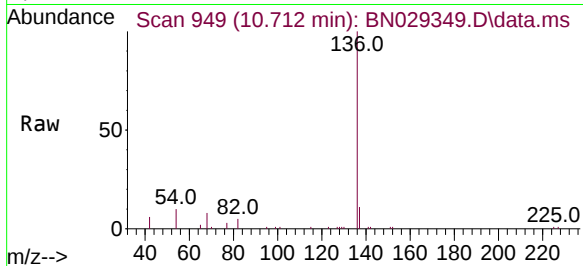




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

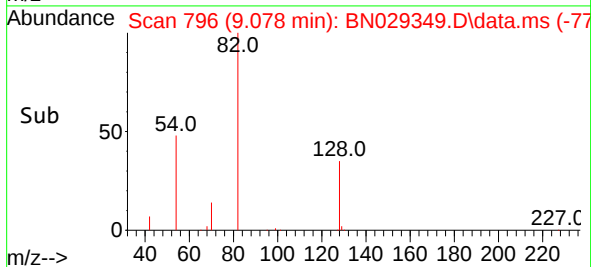
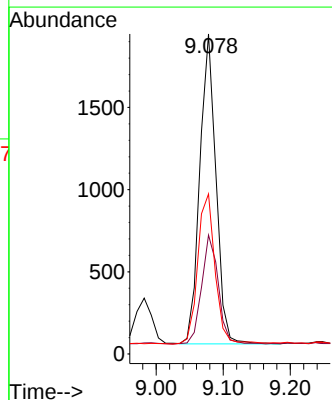
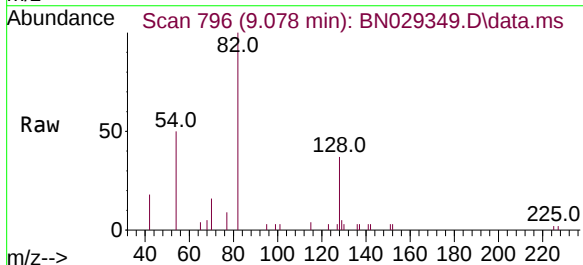
Instrument :
BNA_N
ClientSampleId :
IDOC-03

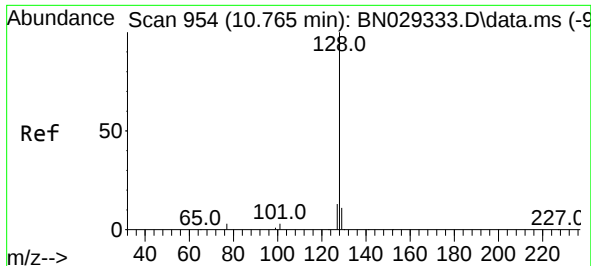
Tgt Ion:	136	Resp:	10612
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.0
54	10.3	7.9	11.9
68	8.0	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.281 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:	82	Resp:	3160
Ion	Ratio	Lower	Upper
82	100		
128	37.2	29.8	44.6
54	50.0	42.5	63.7

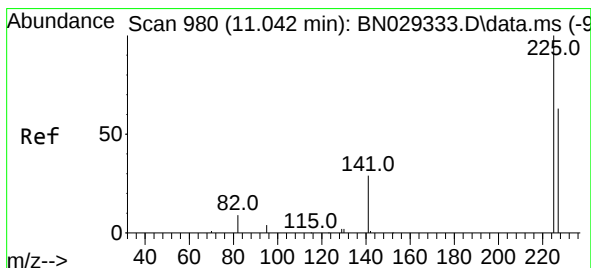
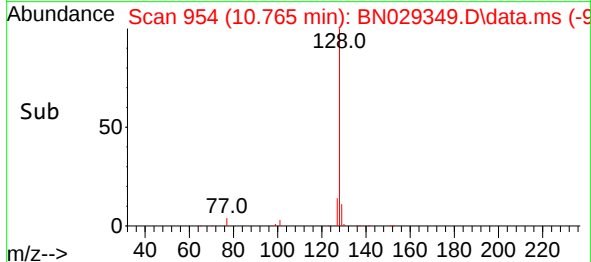
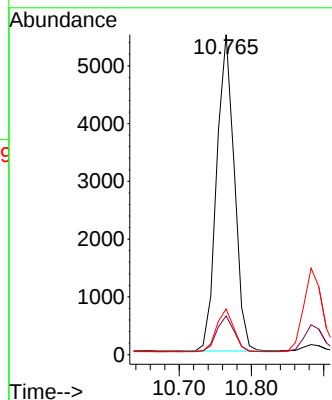
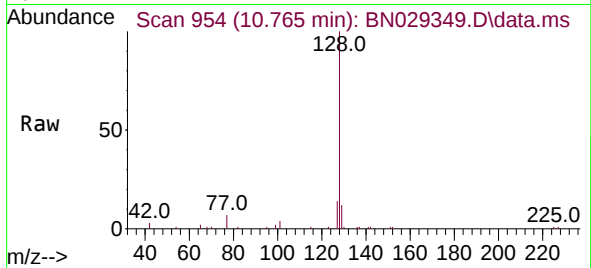




#9
Naphthalene
Concen: 0.272 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

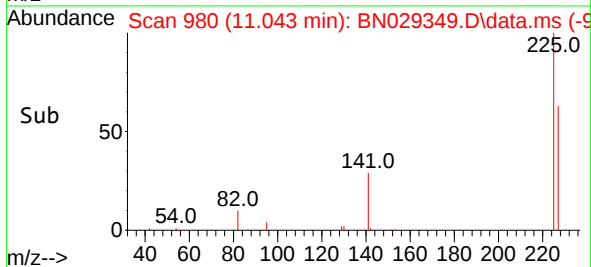
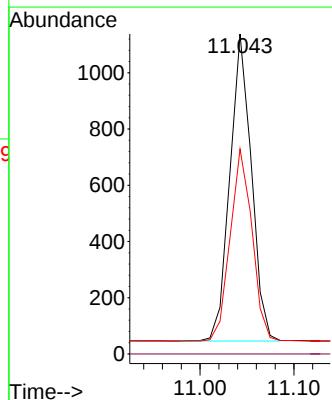
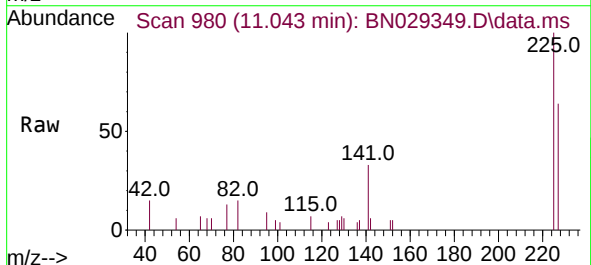
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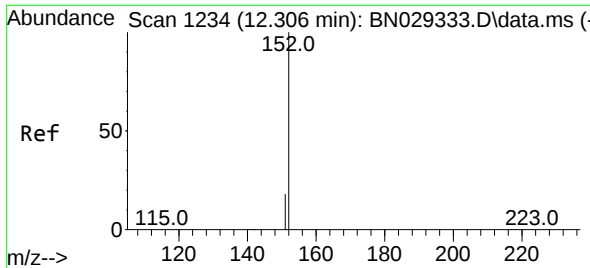
Tgt Ion:128 Resp: 9275
Ion Ratio Lower Upper
128 100
129 12.1 9.6 14.4
127 14.3 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.243 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:225 Resp: 1741
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.6 76.0

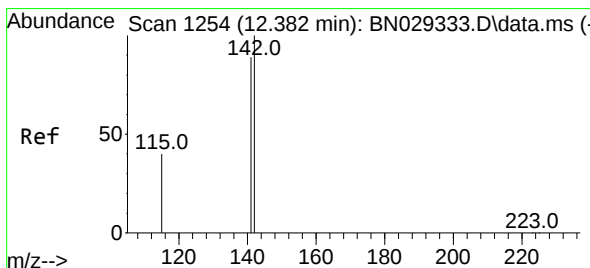
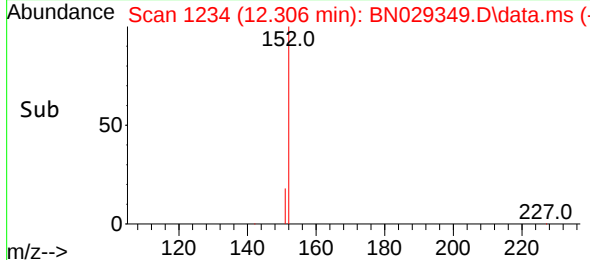
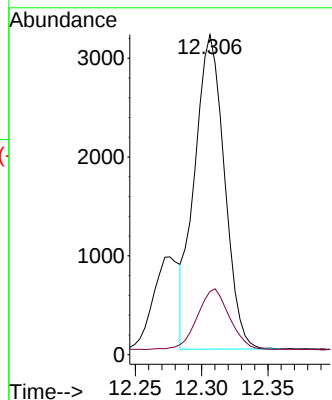
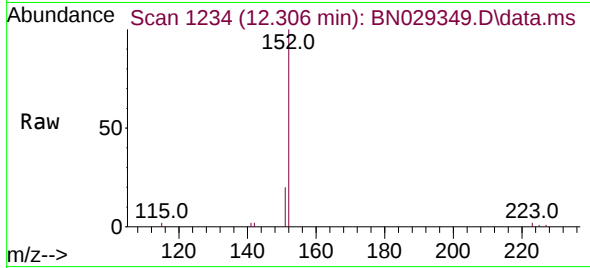




#11
2-Methylnaphthalene-d10
Concen: 0.283 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

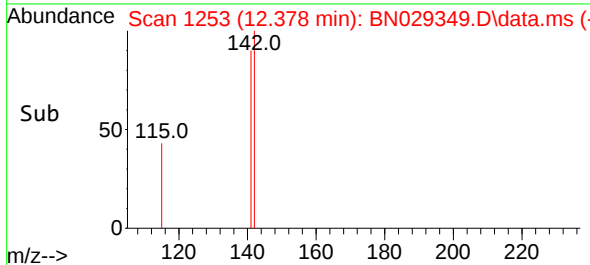
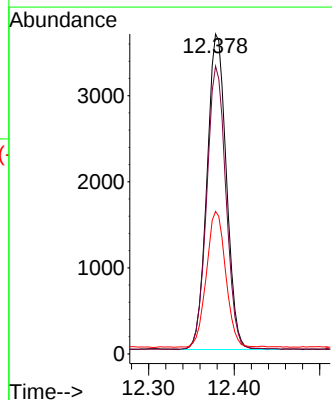
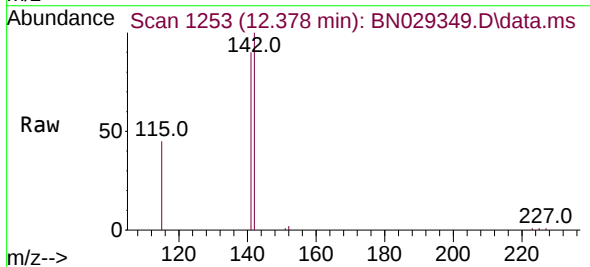
Instrument :
BNA_N
ClientSampleId :
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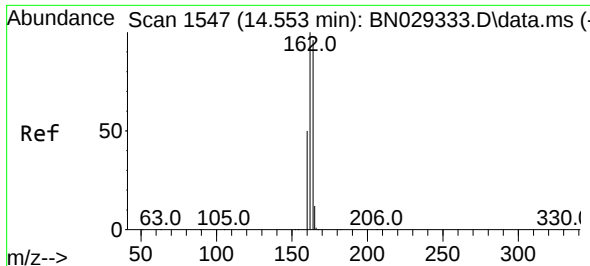
Tgt Ion:152 Resp: 4976
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.260 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:142 Resp: 5768
Ion Ratio Lower Upper
142 100
141 90.0 71.1 106.7
115 44.5 33.4 50.0

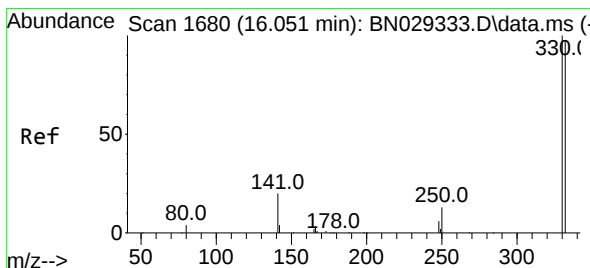
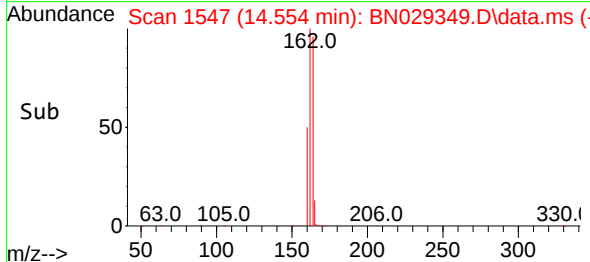
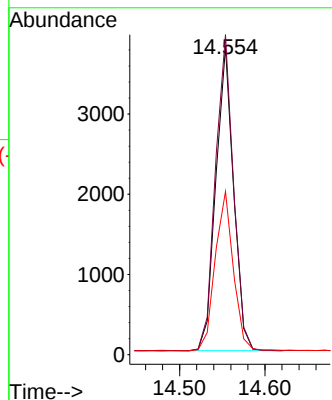
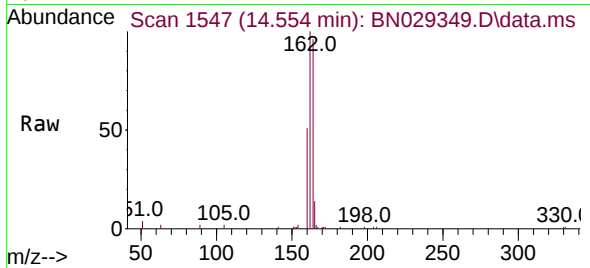




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

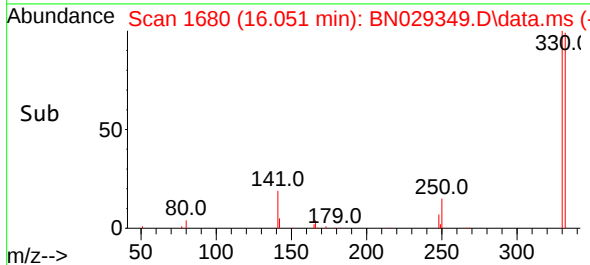
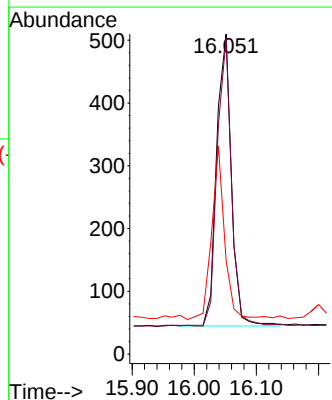
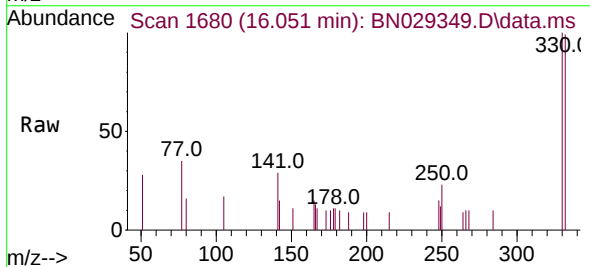
Instrument :
BNA_N
ClientSampleId :
IDOC-03

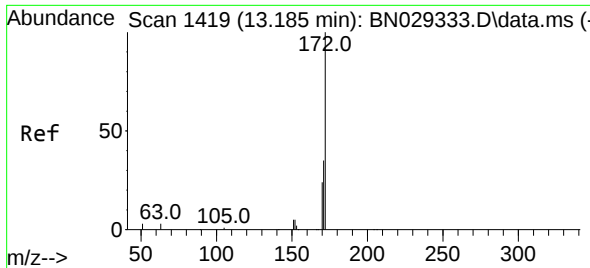
Tgt Ion:164 Resp: 5466
Ion Ratio Lower Upper
164 100
162 103.9 83.5 125.3
160 53.0 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:330 Resp: 766
Ion Ratio Lower Upper
330 100
332 95.4 77.3 115.9
141 52.3 37.2 55.8

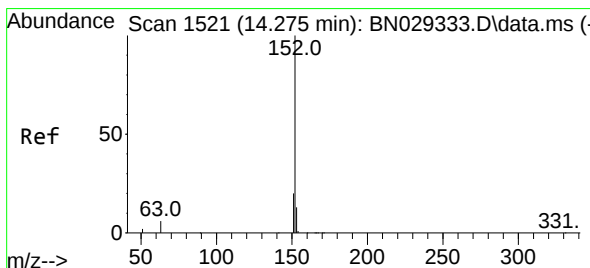
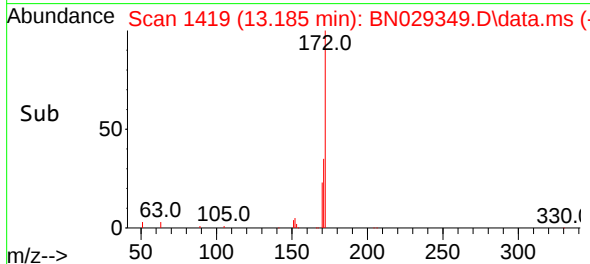
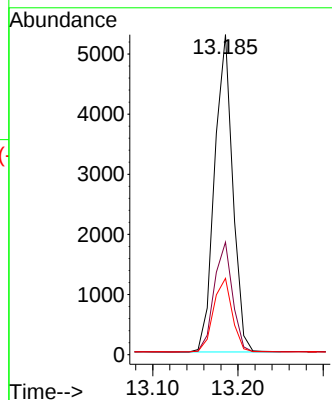
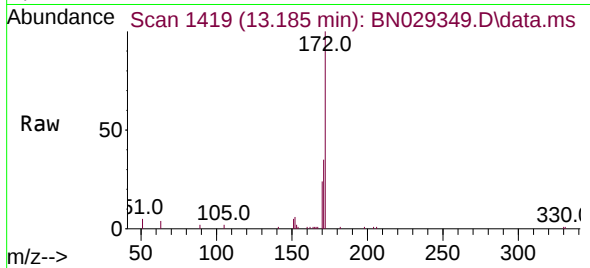




#15
2-Fluorobiphenyl
Concen: 0.296 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

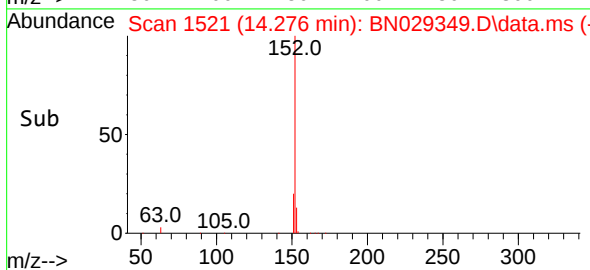
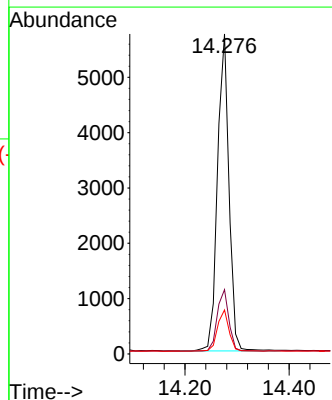
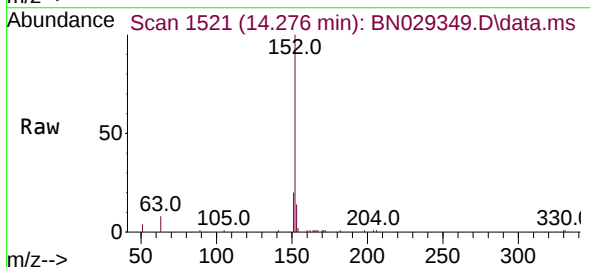
Instrument :
BNA_N
ClientSampleId :
IDOC-03

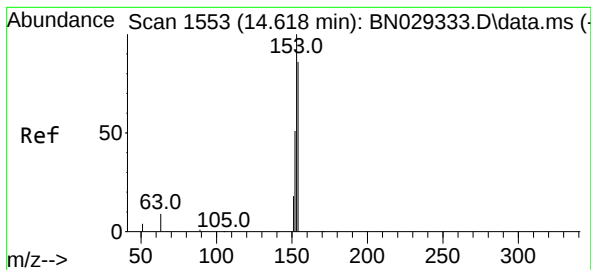
Tgt Ion:	172	Resp:	7796
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.2	42.2
170	23.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.300 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:	152	Resp:	8744
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.0	10.2	15.4





#17

Acenaphthene

Concen: 0.272 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

IDOC-03

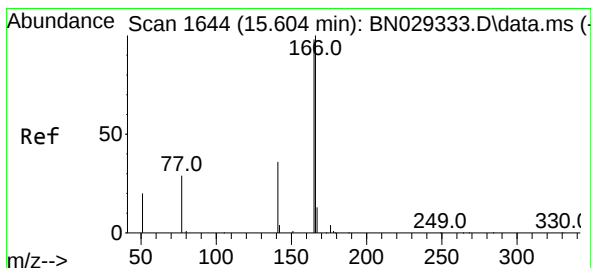
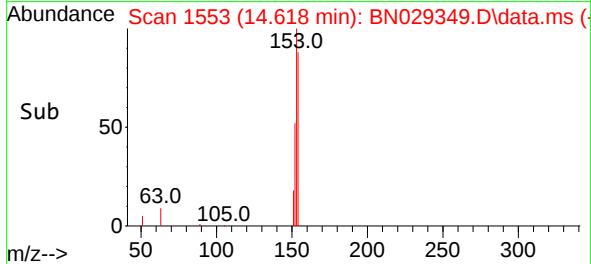
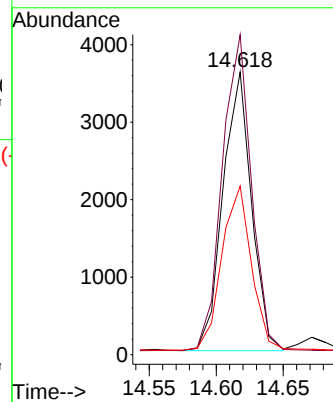
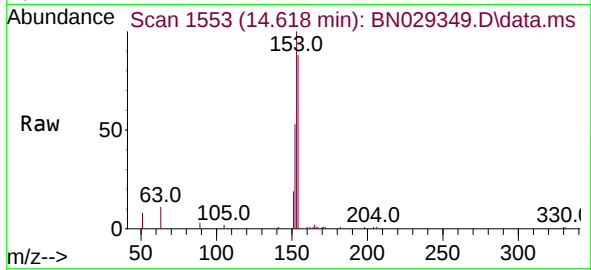
Tgt Ion:154 Resp: 5336

Ion Ratio Lower Upper

154 100

153 115.6 93.7 140.5

152 61.2 49.4 74.2



#18

Fluorene

Concen: 0.264 ng

RT: 15.605 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

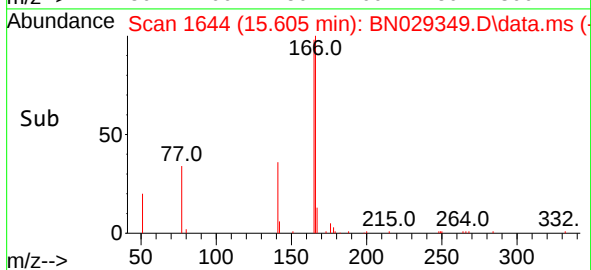
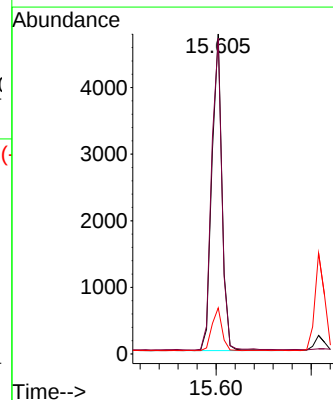
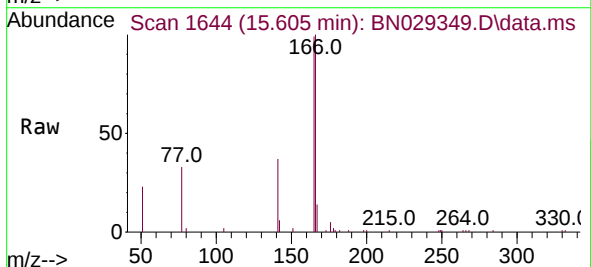
Tgt Ion:166 Resp: 7014

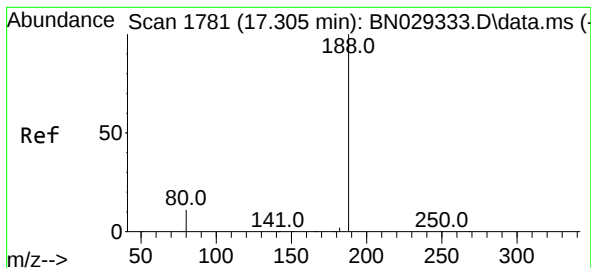
Ion Ratio Lower Upper

166 100

165 100.9 79.4 119.2

167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

IDOC-03

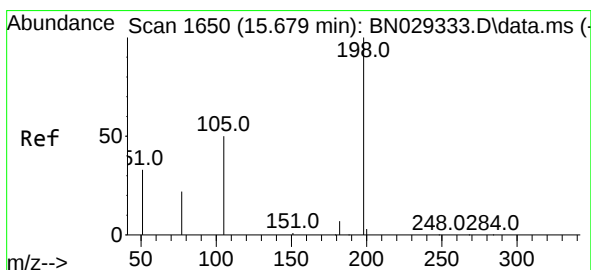
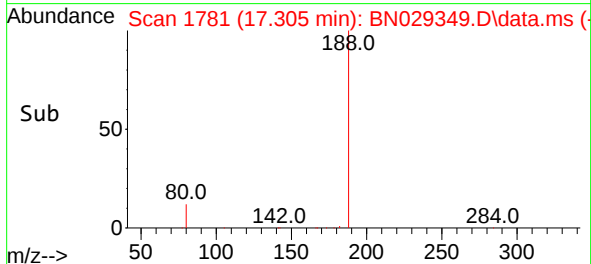
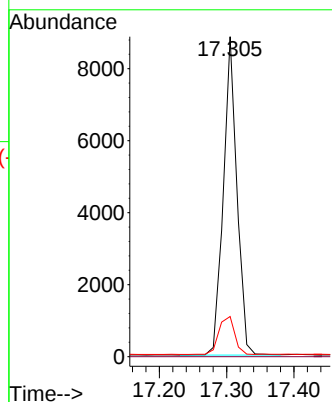
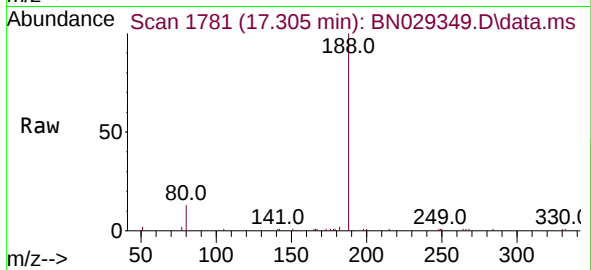
Tgt Ion:188 Resp: 12358

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.6 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.239 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

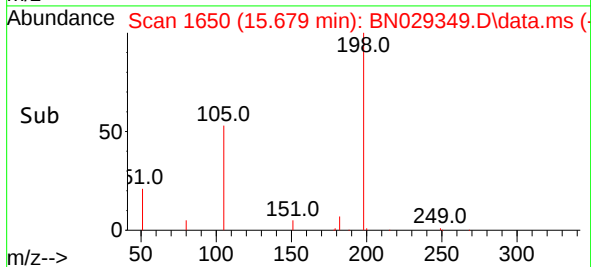
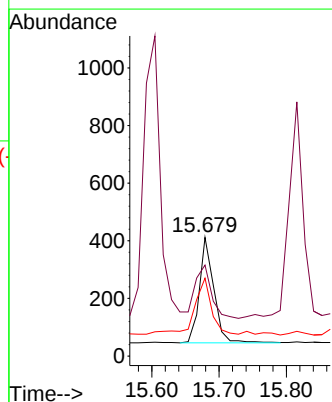
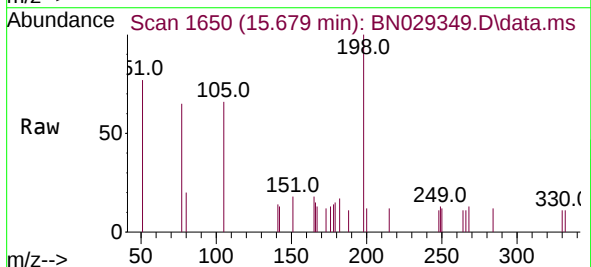
Tgt Ion:198 Resp: 545

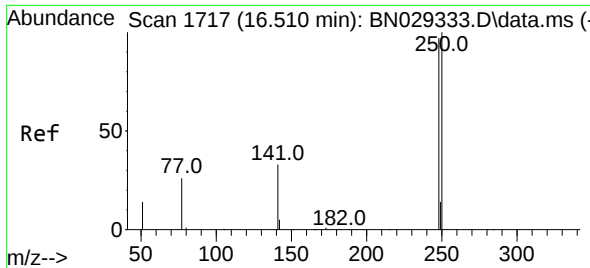
Ion Ratio Lower Upper

198 100

51 76.7 60.5 90.7

105 65.5 48.7 73.1

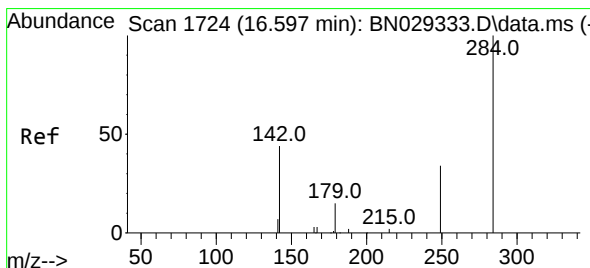
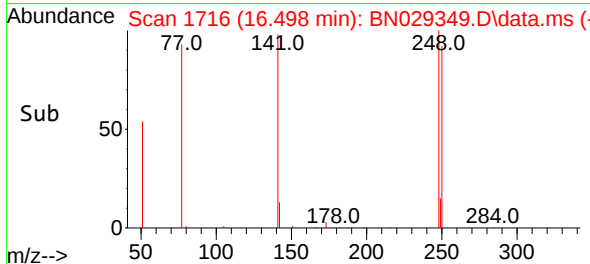
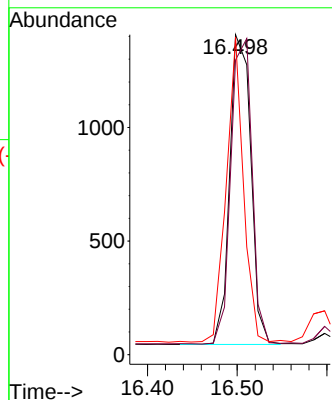
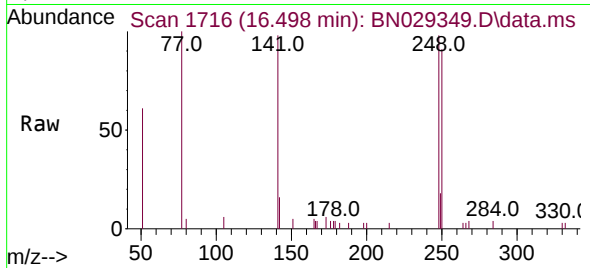




#21
4-Bromophenyl-phenylether
Concen: 0.247 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

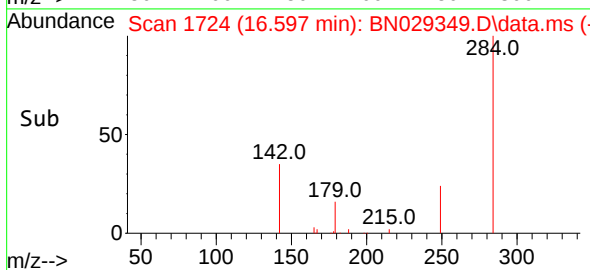
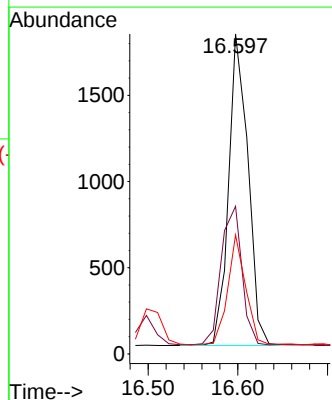
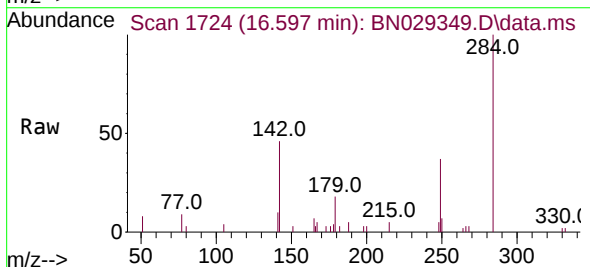
Instrument :
BNA_N
ClientSampleId :
IDOC-03

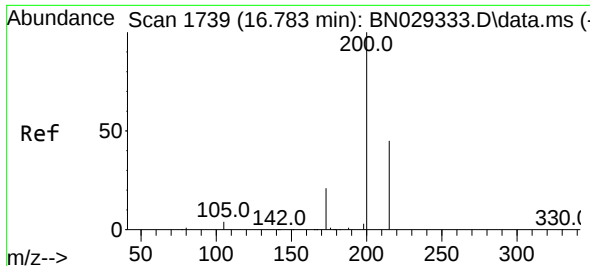
Tgt Ion:248 Resp: 2225
Ion Ratio Lower Upper
248 100
250 92.1 82.6 123.8
141 99.3 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.243 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:284 Resp: 2708
Ion Ratio Lower Upper
284 100
142 47.6 33.8 50.6
249 32.5 25.5 38.3

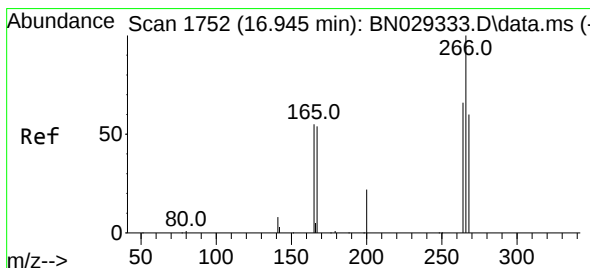
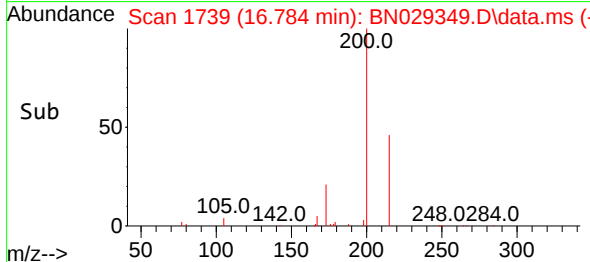
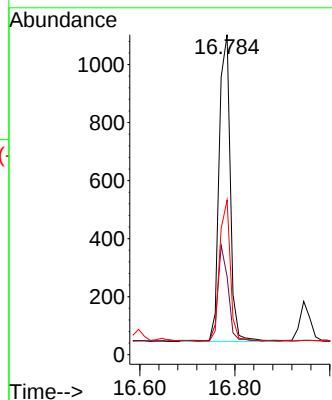
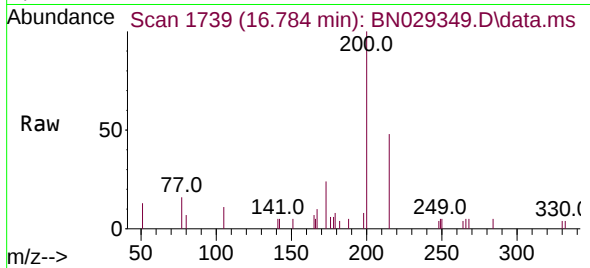




#23
Atrazine
Concen: 0.259 ng
RT: 16.784 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

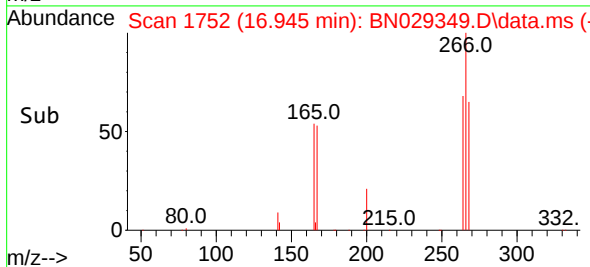
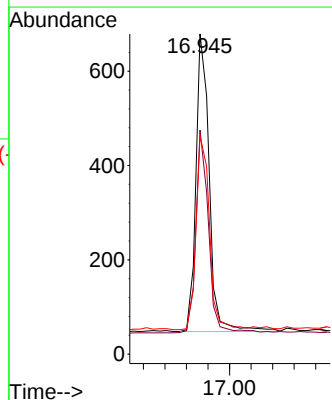
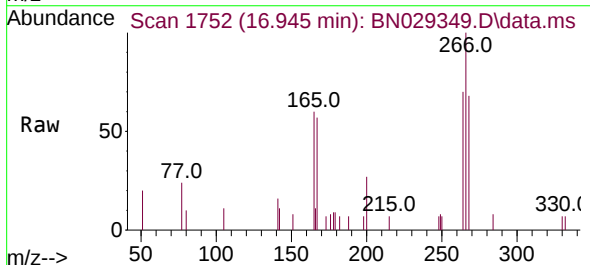
Instrument :
BNA_N
ClientSampleId :
IDOC-03

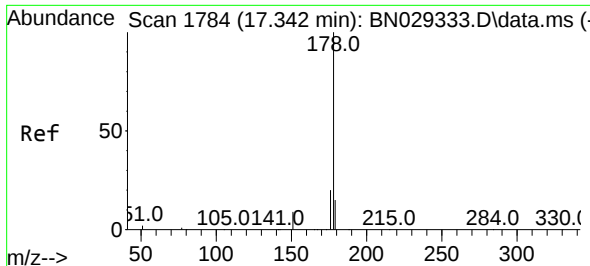
Tgt Ion:200 Resp: 1711
Ion Ratio Lower Upper
200 100
173 24.5 18.6 28.0
215 48.3 37.1 55.7



#24
Pentachlorophenol
Concen: 0.291 ng
RT: 16.945 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:266 Resp: 1083
Ion Ratio Lower Upper
266 100
264 64.6 49.8 74.8
268 65.3 48.8 73.2

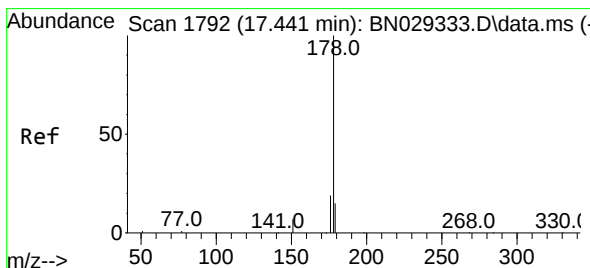
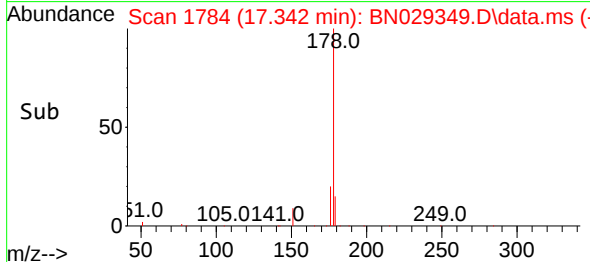
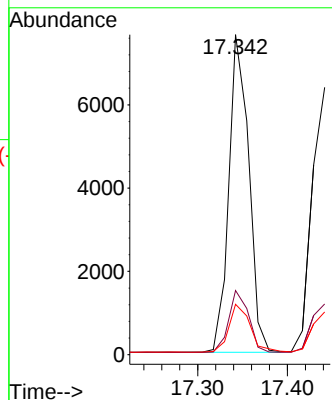
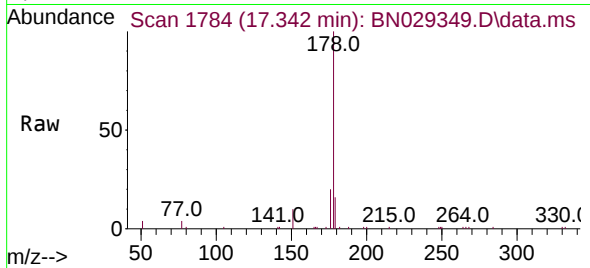




#25
Phenanthrene
Concen: 0.278 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

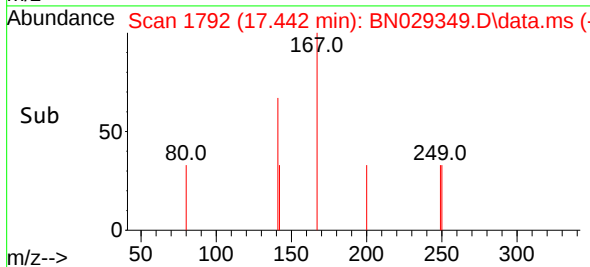
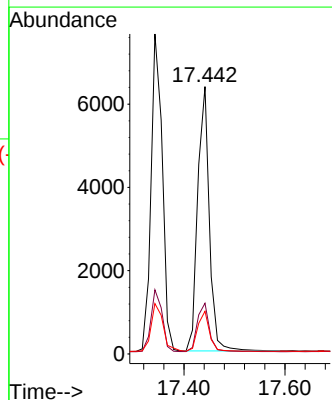
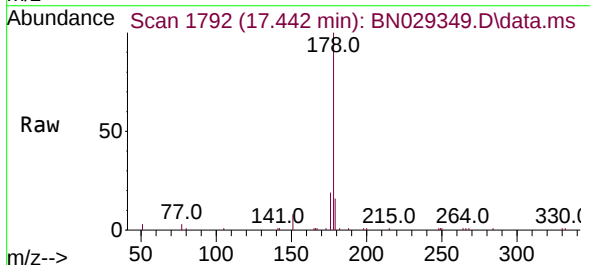
Instrument :
BNA_N
ClientSampleId :
IDOC-03

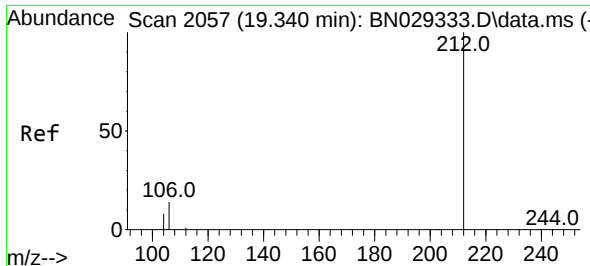
Tgt Ion:178 Resp: 11779
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 16.1 12.4 18.6



#26
Anthracene
Concen: 0.272 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:178 Resp: 10214
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.0 12.1 18.1

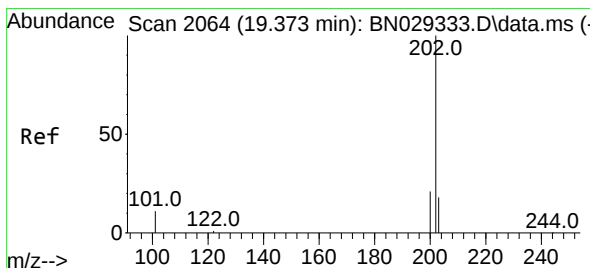
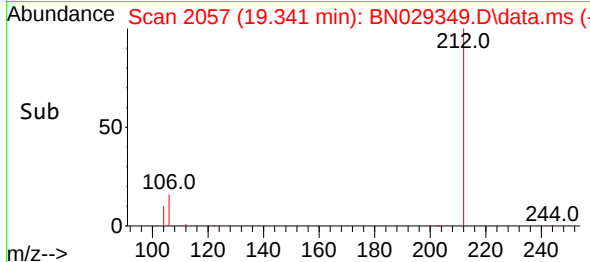
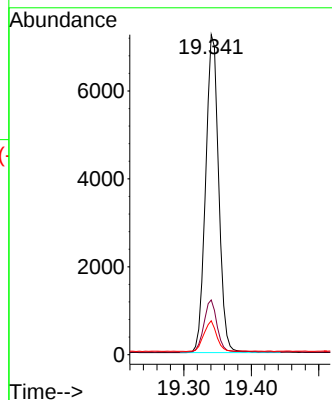
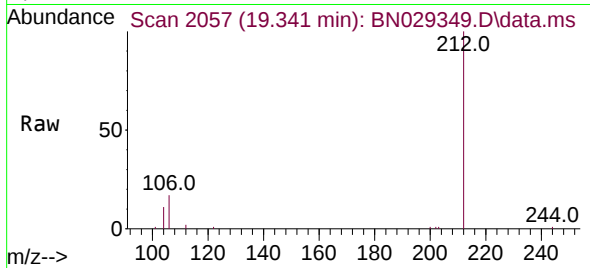




#27
Fluoranthene-d10
Concen: 0.266 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

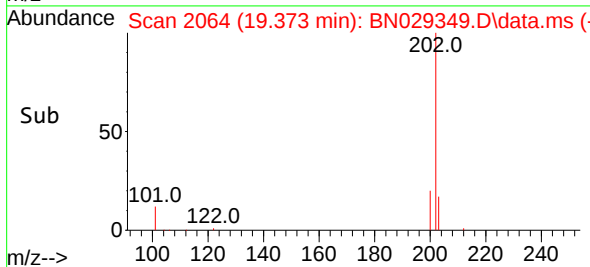
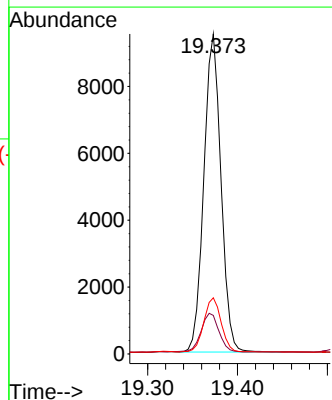
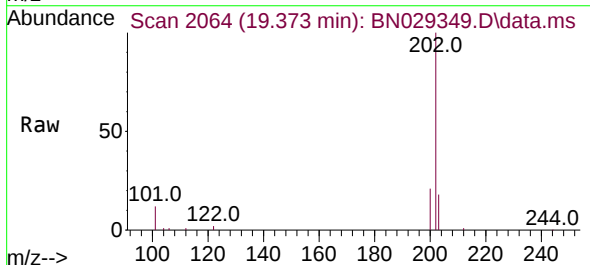
Instrument :
BNA_N
ClientSampleId :
IDOC-03

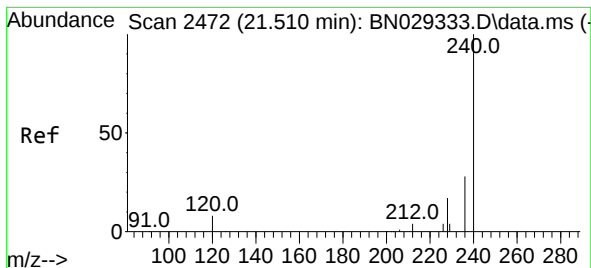
Tgt Ion:212 Resp: 9746
Ion Ratio Lower Upper
212 100
106 16.4 11.4 17.0
104 9.5 6.8 10.2



#28
Fluoranthene
Concen: 0.248 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:202 Resp: 12594
Ion Ratio Lower Upper
202 100
101 12.6 9.0 13.4
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

IDOC-03

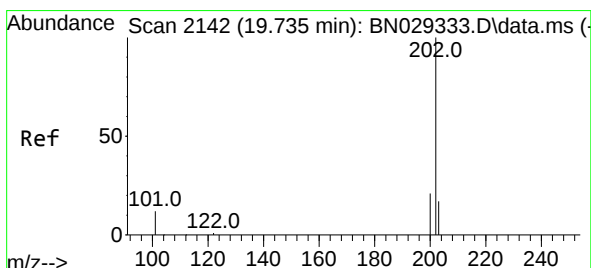
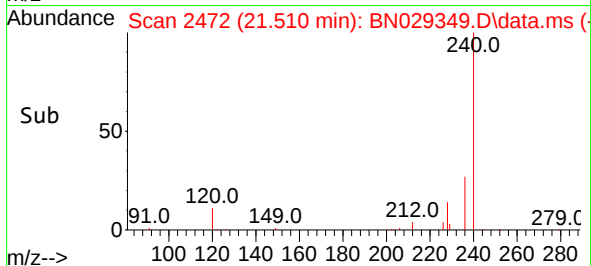
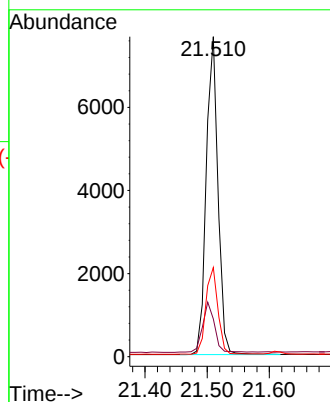
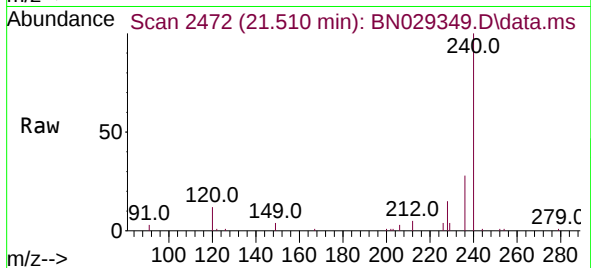
Tgt Ion:240 Resp: 10020

Ion Ratio Lower Upper

240 100

120 11.8 7.8 11.6#

236 27.9 23.0 34.4



#30

Pyrene

Concen: 0.289 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

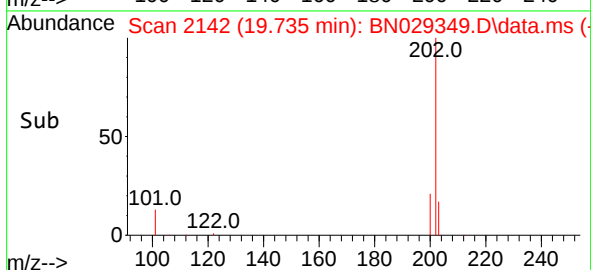
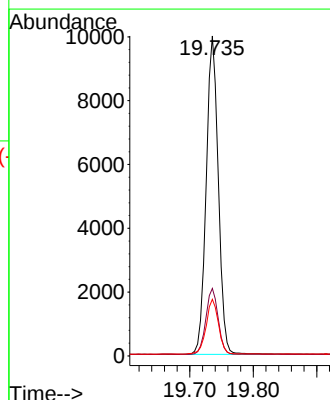
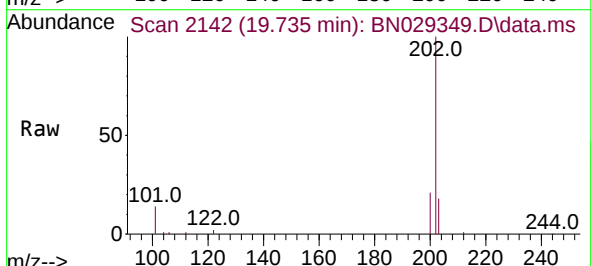
Tgt Ion:202 Resp: 13192

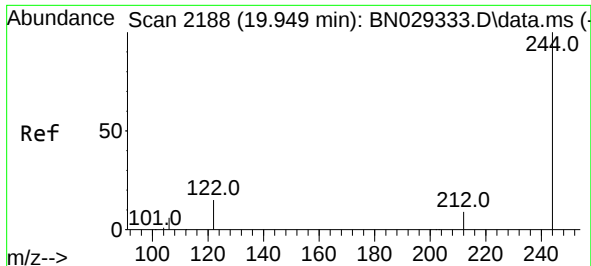
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.5 14.1 21.1

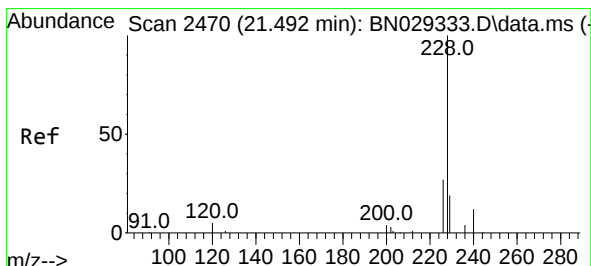
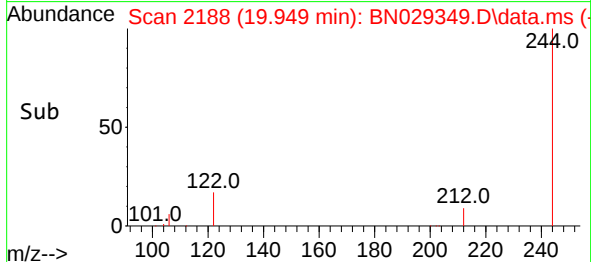
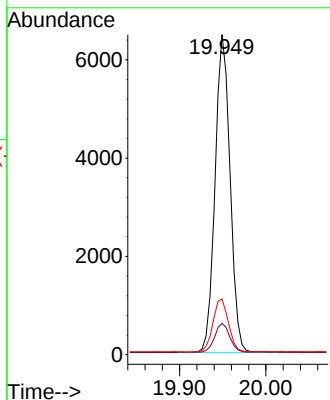
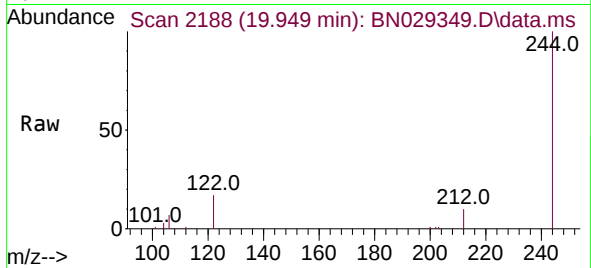




#31
 Terphenyl-d14
 Concen: 0.305 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

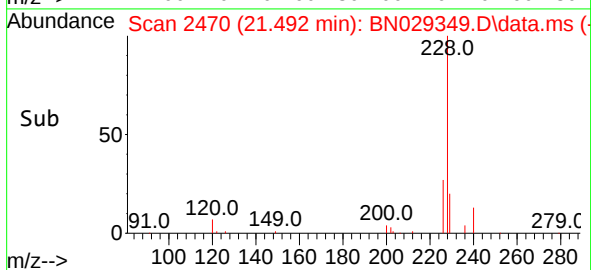
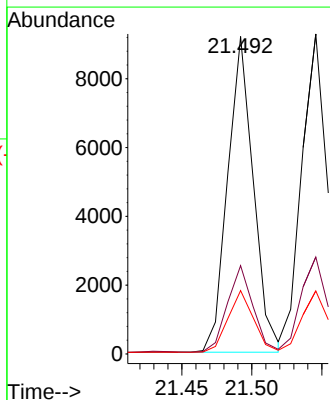
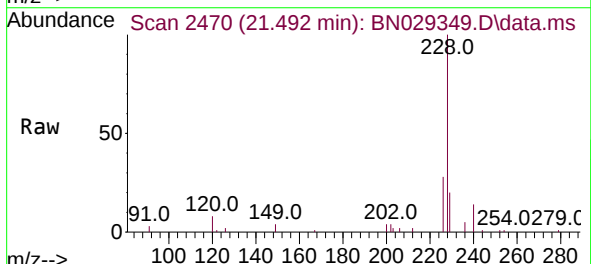
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-03

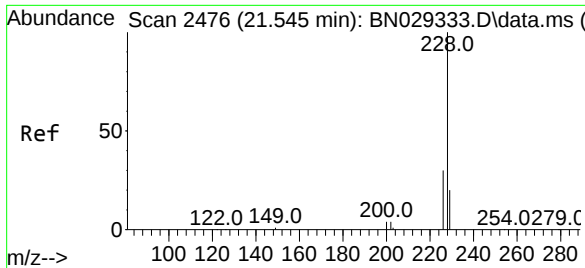
Tgt Ion:244 Resp: 7823
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.6 11.4
 122 17.4 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.280 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

Tgt Ion:228 Resp: 11706
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.0 33.0
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.276 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

IDOC-03

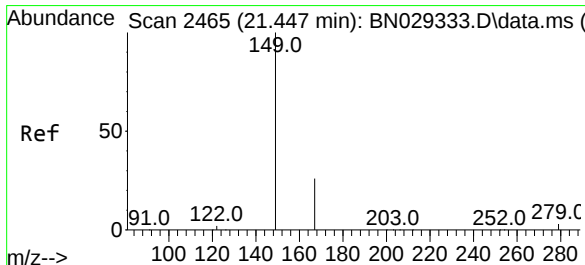
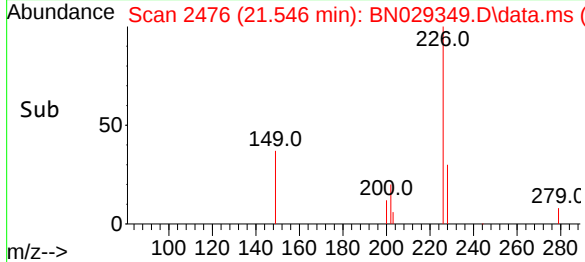
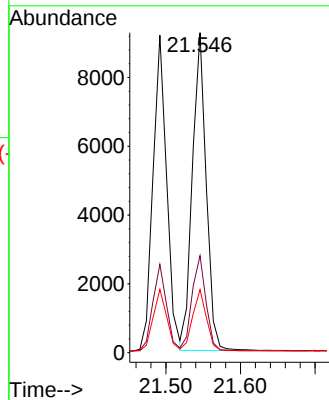
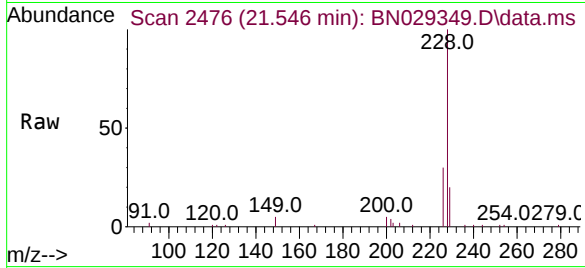
Tgt Ion:228 Resp: 11894

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

229 19.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.270 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

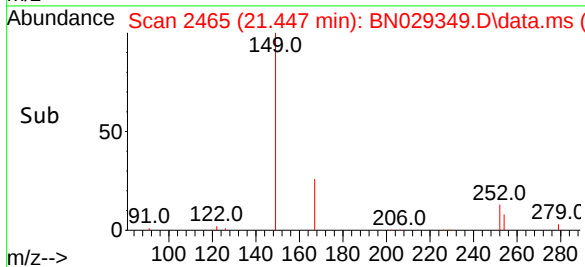
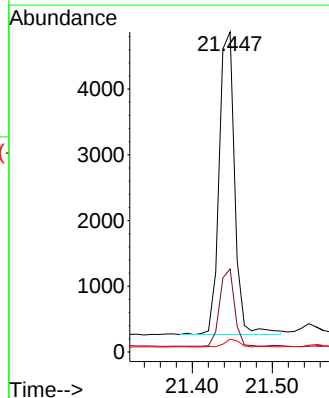
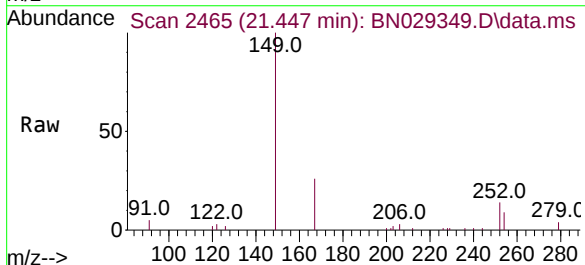
Tgt Ion:149 Resp: 6225

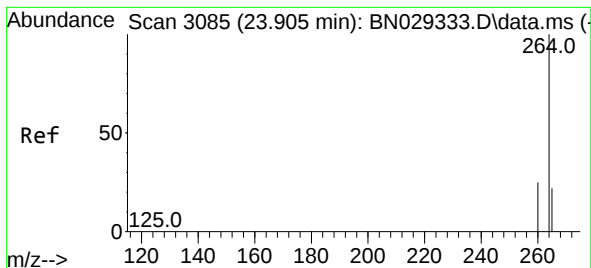
Ion Ratio Lower Upper

149 100

167 24.0 19.9 29.9

279 2.7 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.908 min Scan# 3085

Delta R.T. 0.003 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BNA_N

ClientSampleId :

IDOC-03

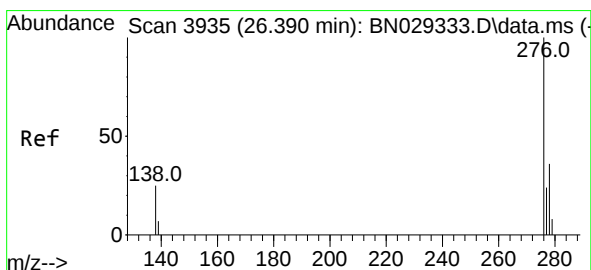
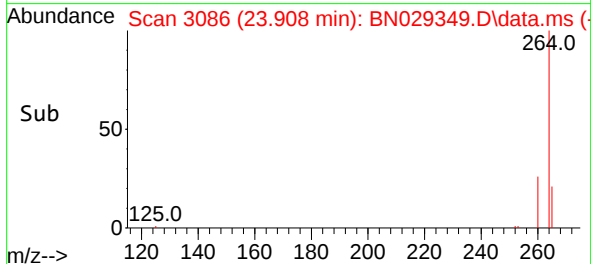
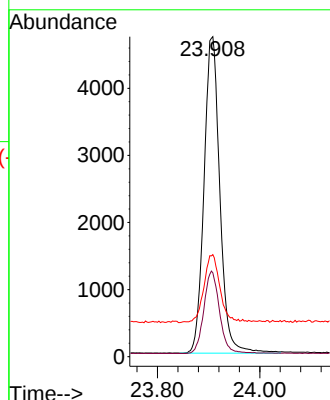
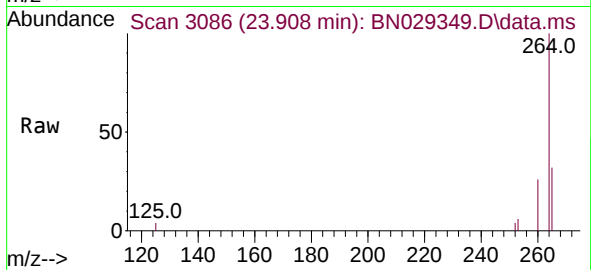
Tgt Ion:264 Resp: 10163

Ion Ratio Lower Upper

264 100

260 26.2 20.6 31.0

265 31.9 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.288 ng

RT: 26.387 min Scan# 3934

Delta R.T. -0.003 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

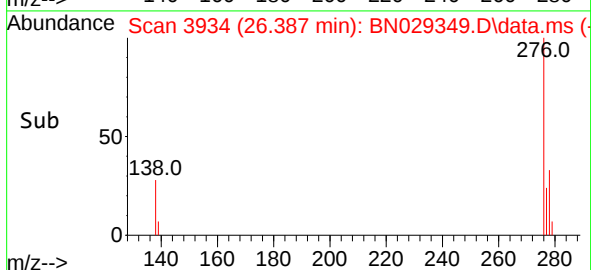
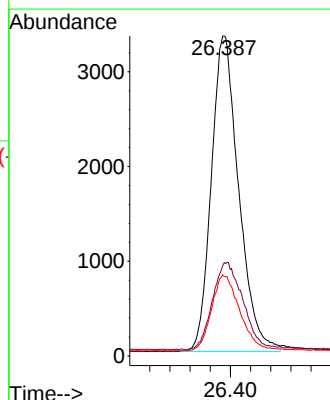
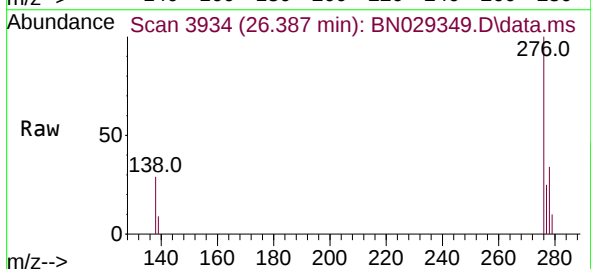
Tgt Ion:276 Resp: 12529

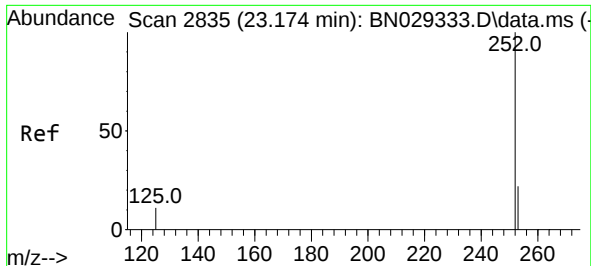
Ion Ratio Lower Upper

276 100

138 30.6 21.9 32.9

277 25.1 19.9 29.9

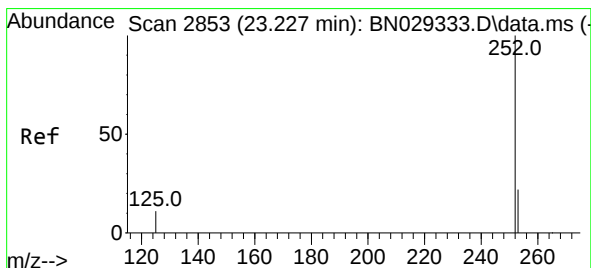
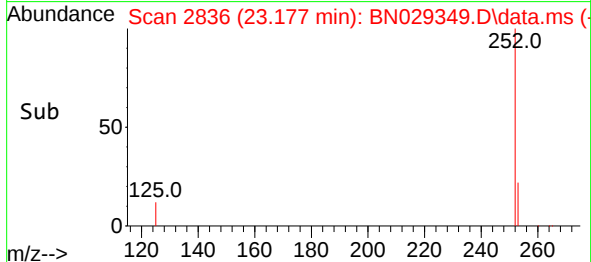
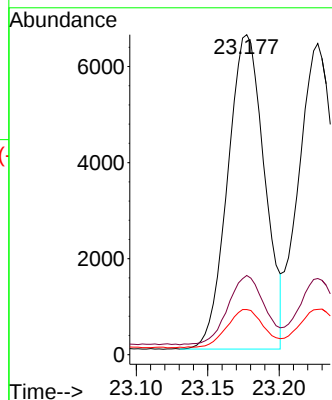
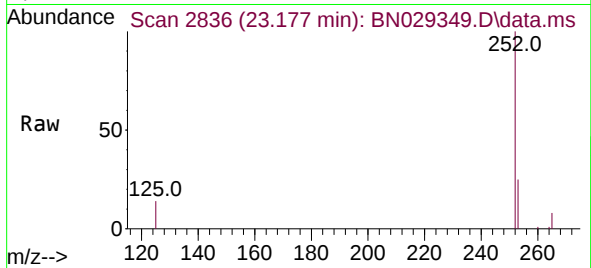




#37
Benzo(b)fluoranthene
Concen: 0.271 ng
RT: 23.177 min Scan# 2836
Delta R.T. 0.003 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

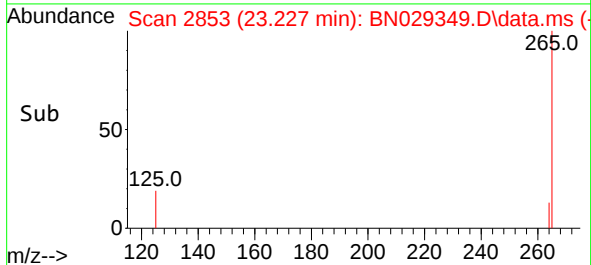
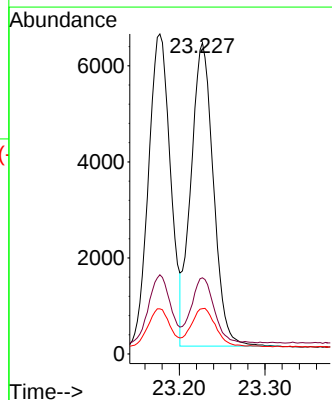
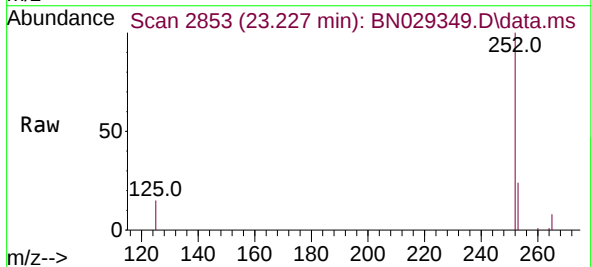
Instrument :
BNA_N
ClientSampleId :
IDOC-03

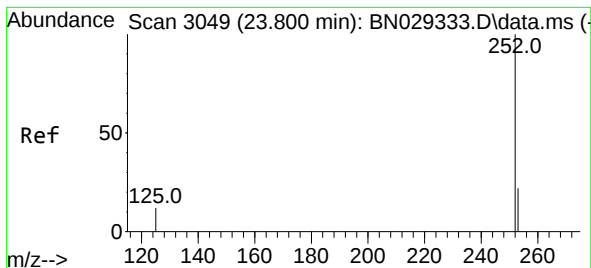
Tgt Ion:252 Resp: 11740
Ion Ratio Lower Upper
252 100
253 24.8 18.7 28.1
125 14.1 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.271 ng
RT: 23.227 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN029349.D
Acq: 23 Jan 2024 16:11

Tgt Ion:252 Resp: 11508
Ion Ratio Lower Upper
252 100
253 24.5 18.8 28.2
125 14.5 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.270 ng

RT: 23.800 min Scan# 3049

Delta R.T. 0.000 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

Instrument :

BN029349.D

ClientSampleId :

IDOC-03

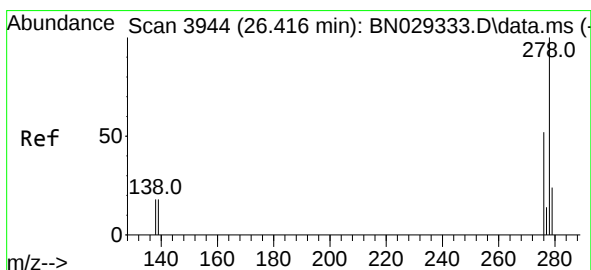
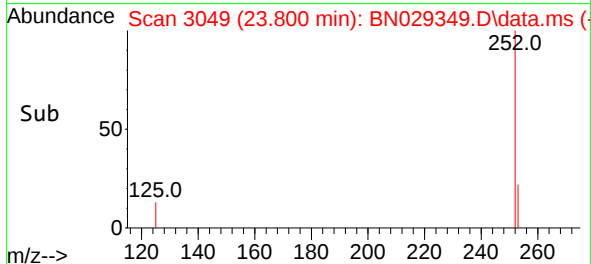
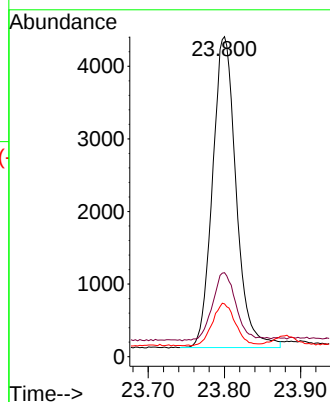
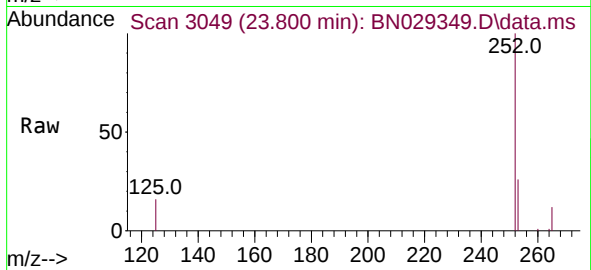
Tgt Ion:252 Resp: 9195

Ion Ratio Lower Upper

252 100

253 26.2 19.6 29.4

125 16.5 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.291 ng

RT: 26.414 min Scan# 3943

Delta R.T. -0.003 min

Lab File: BN029349.D

Acq: 23 Jan 2024 16:11

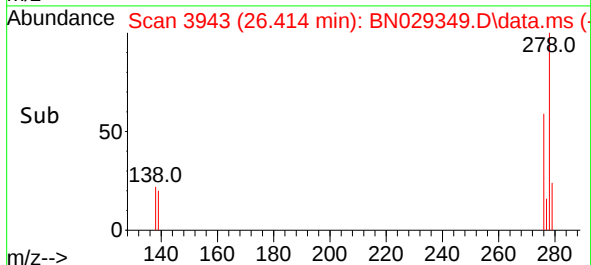
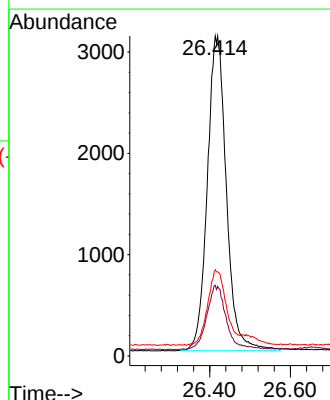
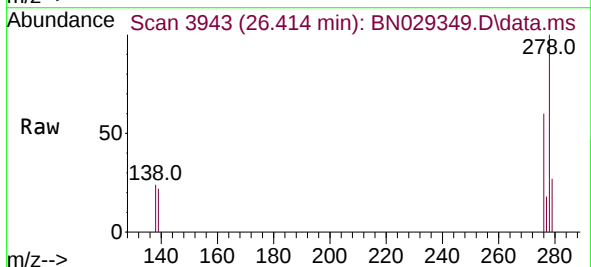
Tgt Ion:278 Resp: 10206

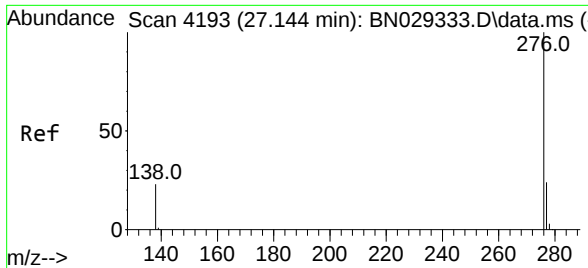
Ion Ratio Lower Upper

278 100

139 22.1 15.7 23.5

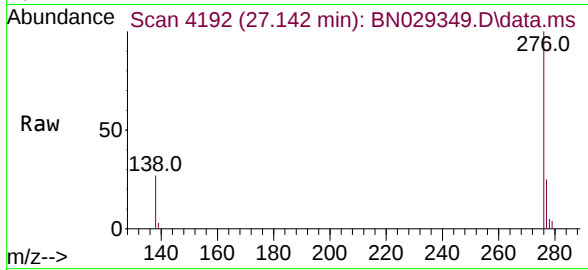
279 27.0 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.286 ng
 RT: 27.142 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN029349.D
 Acq: 23 Jan 2024 16:11

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-03



Tgt Ion:276 Resp: 10767

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.8	29.8
138	27.0	19.5	29.3

