

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029344.D
 Acq On : 23 Jan 2024 13:11
 Operator : MA/JU
 Sample : IDOC-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02

Quant Time: Jan 24 01:59:48 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)

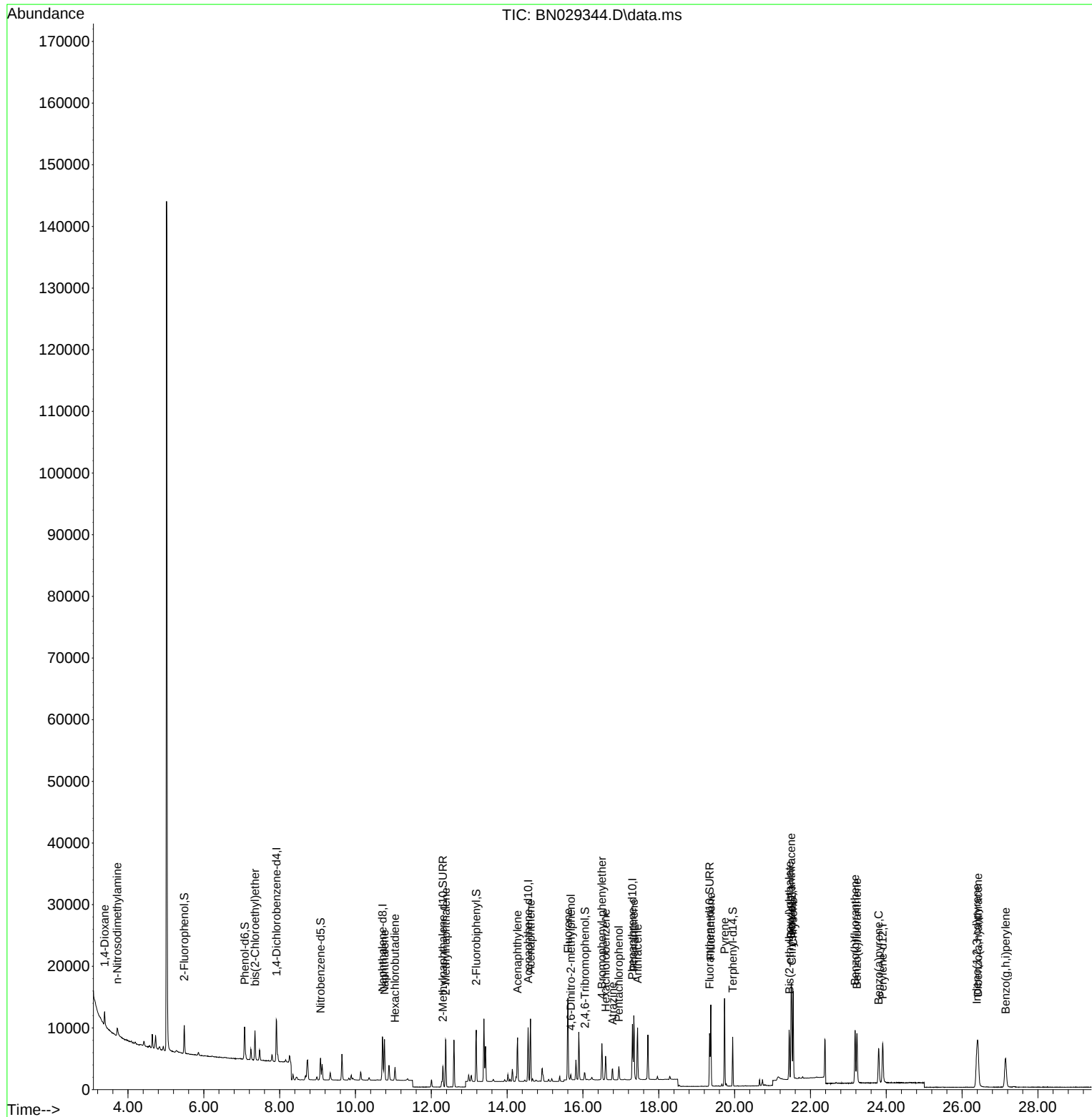
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3267	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	9117	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	4704	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	10891	0.400	ng	0.00
29) Chrysene-d12	21.510	240	9051	0.400	ng	0.00
35) Perylene-d12	23.905	264	9120	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	3412	0.393	ng	0.00
5) Phenol-d6	7.082	99	4571	0.394	ng	0.00
8) Nitrobenzene-d5	9.078	82	2849	0.295	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	5688	0.377	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	706	0.288	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7058	0.312	ng	0.00
27) Fluoranthene-d10	19.341	212	9097	0.282	ng	0.00
31) Terphenyl-d14	19.949	244	7206	0.311	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	1386	0.327	ng	# 47
3) n-Nitrosodimethylamine	3.716	42	1245	0.289	ng	# 92
6) bis(2-Chloroethyl)ether	7.349	93	3369	0.315	ng	98
9) Naphthalene	10.765	128	8374	0.286	ng	100
10) Hexachlorobutadiene	11.043	225	1593	0.258	ng	# 99
12) 2-Methylnaphthalene	12.378	142	5143	0.270	ng	98
16) Acenaphthylene	14.276	152	7708	0.307	ng	98
17) Acenaphthene	14.618	154	4750	0.282	ng	99
18) Fluorene	15.605	166	6360	0.278	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	513	0.256	ng	95
21) 4-Bromophenyl-phenylether	16.498	248	2100	0.264	ng	# 64
22) Hexachlorobenzene	16.598	284	2517	0.256	ng	96
23) Atrazine	16.784	200	1562	0.269	ng	97
24) Pentachlorophenol	16.945	266	962	0.293	ng	93
25) Phenanthrene	17.342	178	10926	0.293	ng	99
26) Anthracene	17.442	178	9287	0.281	ng	100
28) Fluoranthene	19.373	202	11702	0.262	ng	98
30) Pyrene	19.735	202	12149	0.294	ng	100
32) Benzo(a)anthracene	21.492	228	10960	0.290	ng	99
33) Chrysene	21.546	228	11362	0.292	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	5775	0.278	ng	98
36) Indeno(1,2,3-cd)pyrene	26.388	276	12380	0.318	ng	97
37) Benzo(b)fluoranthene	23.177	252	11231	0.289	ng	# 96
38) Benzo(k)fluoranthene	23.227	252	10691	0.280	ng	# 97
39) Benzo(a)pyrene	23.803	252	8898	0.291	ng	97
40) Dibenzo(a,h)anthracene	26.417	278	10052	0.319	ng	98
41) Benzo(g,h,i)perylene	27.148	276	10606	0.314	ng	97

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

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Operator : MA/JU
Sample : IDOC-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
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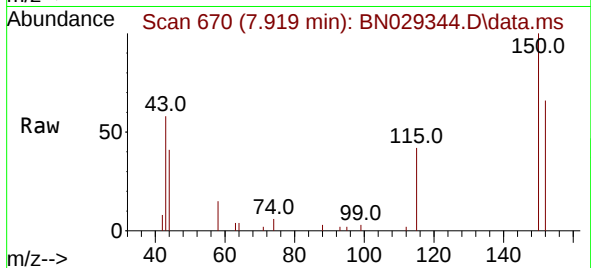
Quant Time: Jan 24 01:59:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
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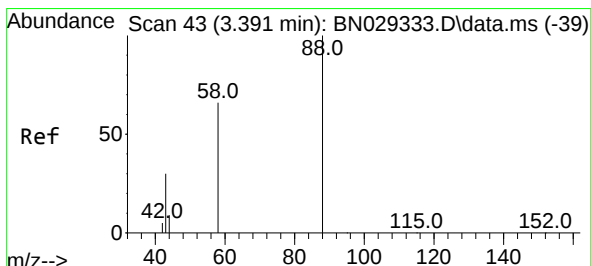
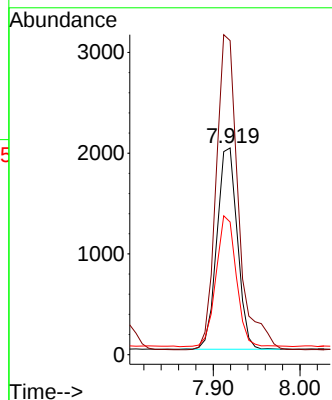
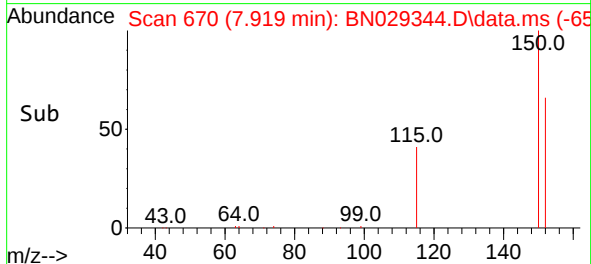


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

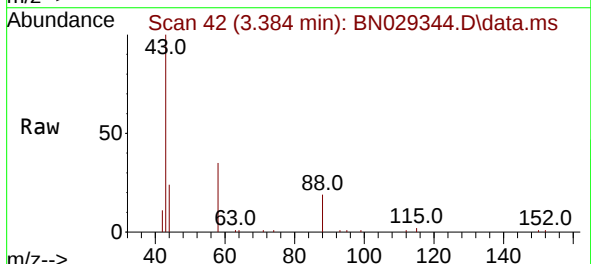
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02



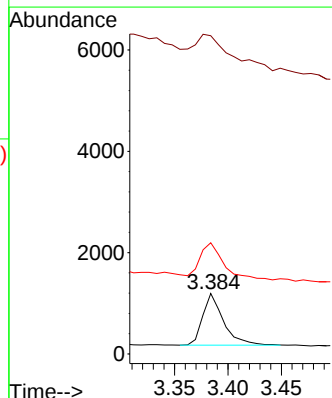
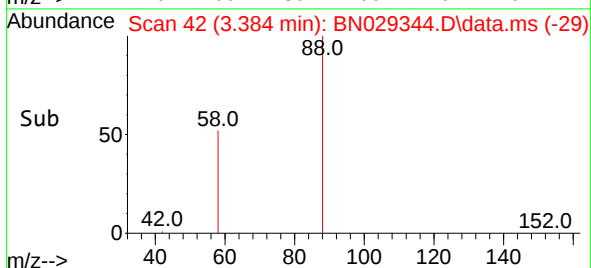
Tgt Ion:152 Resp: 3267
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.1 181.7
 115 64.1 49.8 74.6

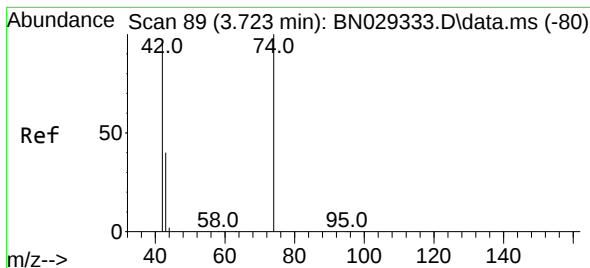


#2
 1,4-Dioxane
 Concen: 0.327 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11



Tgt Ion: 88 Resp: 1386
 Ion Ratio Lower Upper
 88 100
 43 117.5 29.2 43.8#
 58 81.7 57.8 86.8





#3

n-Nitrosodimethylamine

Concen: 0.289 ng

RT: 3.716 min Scan# 89

Delta R.T. -0.007 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

Instrument :

BNA_N

ClientSampleId :

IDOC-02

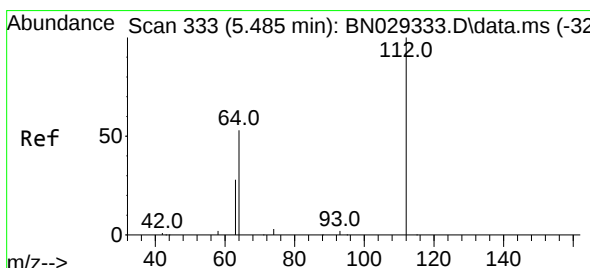
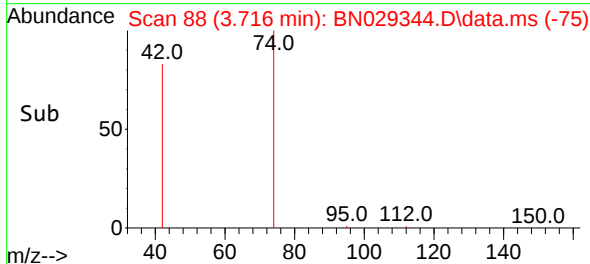
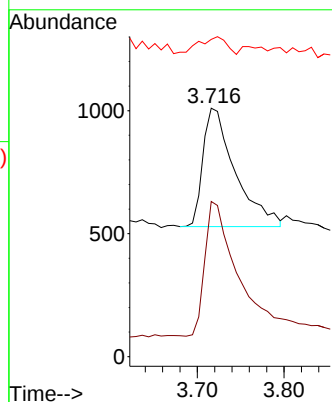
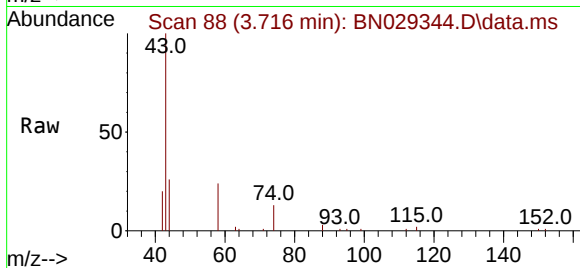
Tgt Ion: 42 Resp: 1245

Ion Ratio Lower Upper

42 100

74 117.0 87.4 131.0

44 12.0 3.1 4.7#



#4

2-Fluorophenol

Concen: 0.393 ng

RT: 5.485 min Scan# 333

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

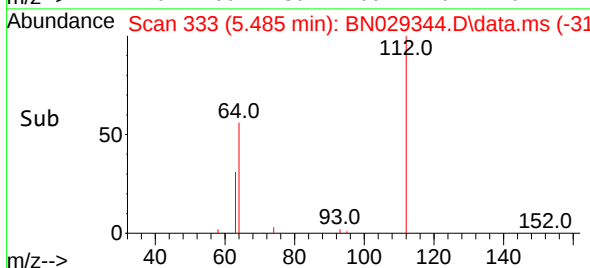
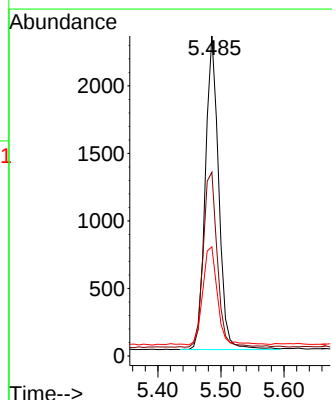
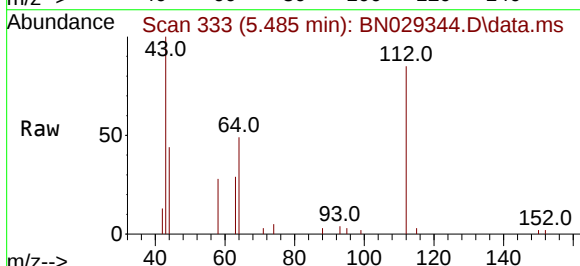
Tgt Ion: 112 Resp: 3412

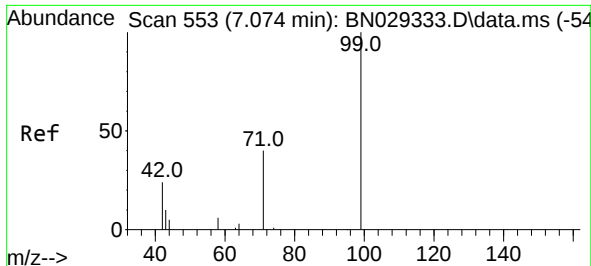
Ion Ratio Lower Upper

112 100

64 58.6 47.6 71.4

63 33.4 27.0 40.6

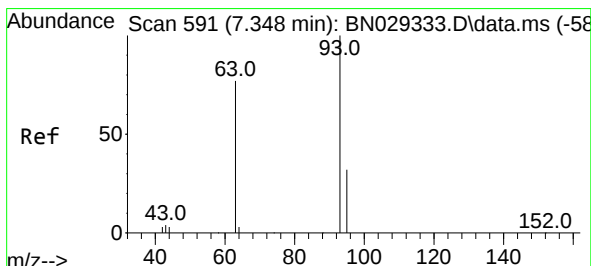
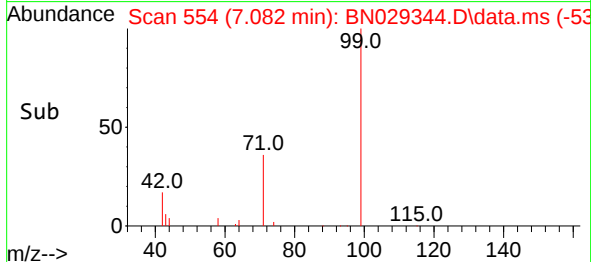
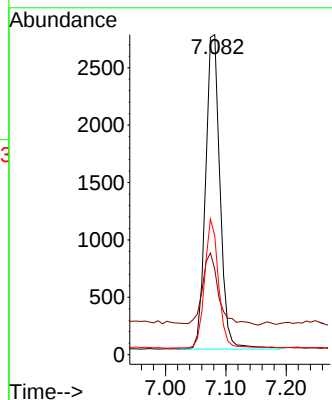
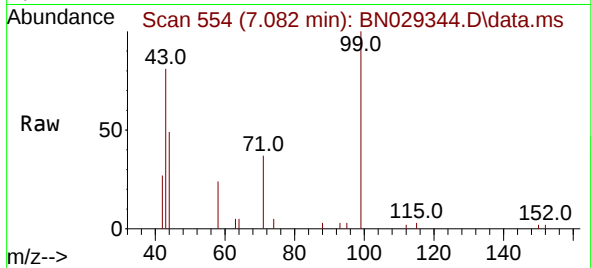




#5
Phenol-d6
Concen: 0.394 ng
RT: 7.082 min Scan# 51
Delta R.T. 0.008 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

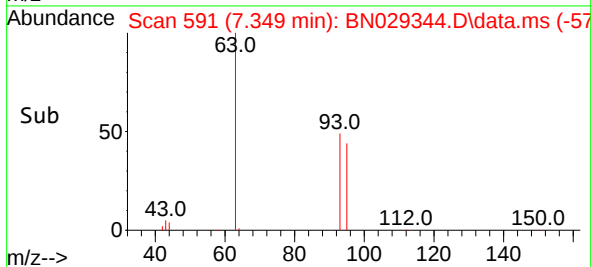
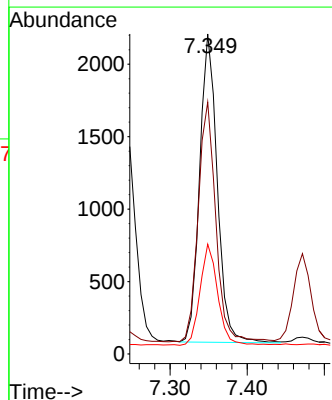
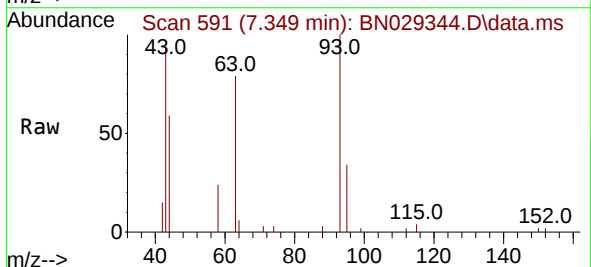
Instrument :
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ClientSampleId :
IDOC-02

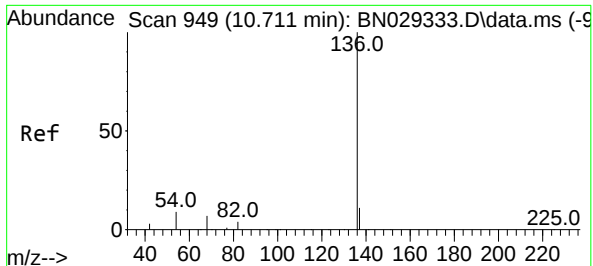
Tgt Ion: 99 Resp: 4571
Ion Ratio Lower Upper
99 100
42 25.4 19.3 28.9
71 39.6 31.0 46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.315 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion: 93 Resp: 3369
Ion Ratio Lower Upper
93 100
63 78.1 61.0 91.4
95 32.4 26.5 39.7

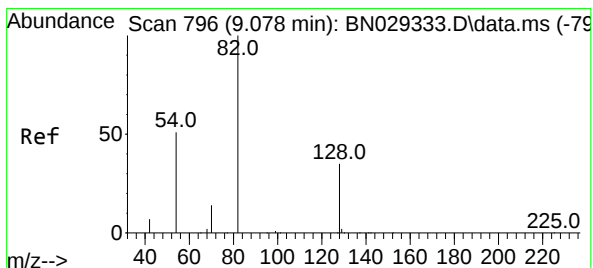
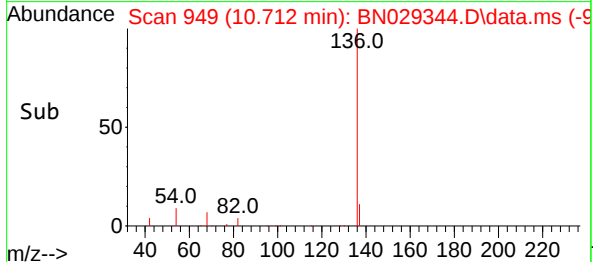
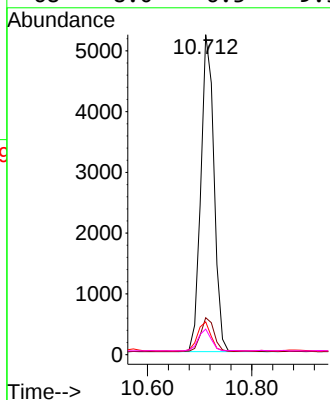
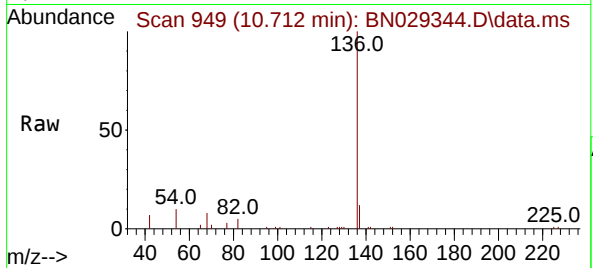




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

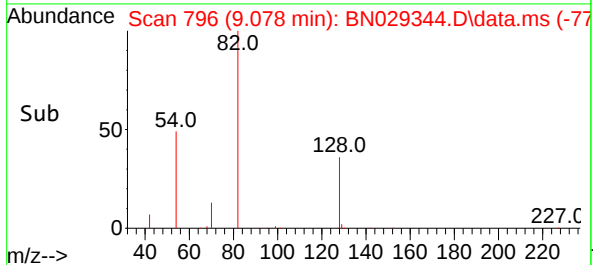
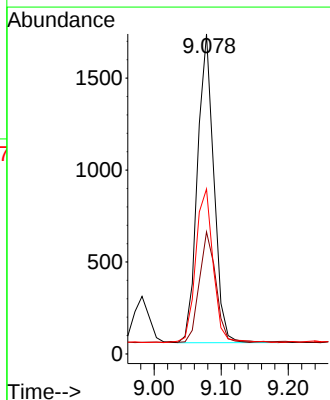
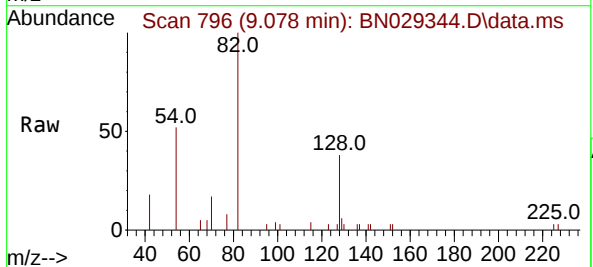
Instrument :
BNA_N
ClientSampleId :
IDOC-02

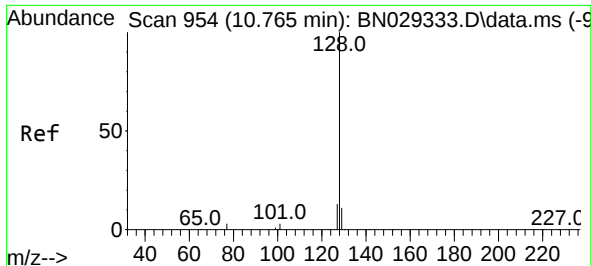
Tgt Ion:	136	Resp:	9117
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.0
54	10.2	7.9	11.9
68	8.0	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.295 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:	82	Resp:	2849
Ion Ratio	Lower	Upper	
82	100		
128	38.2	29.8	44.6
54	51.6	42.5	63.7

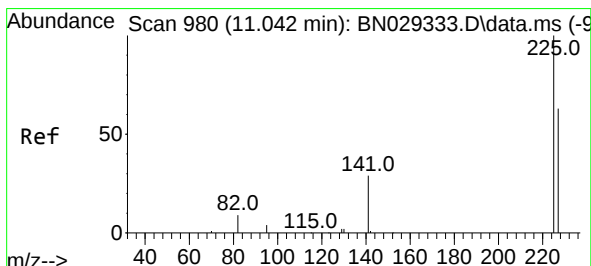
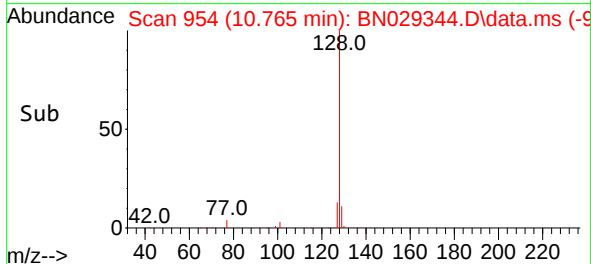
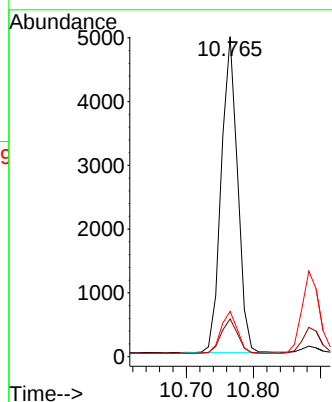
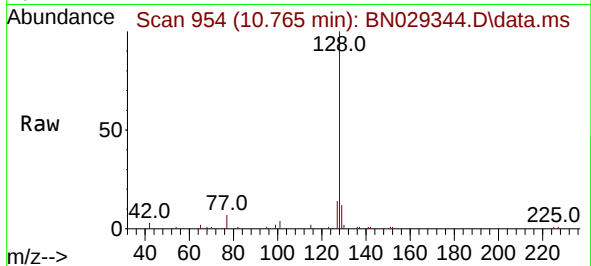




#9
Naphthalene
Concen: 0.286 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

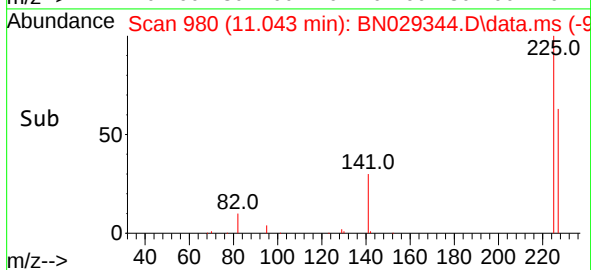
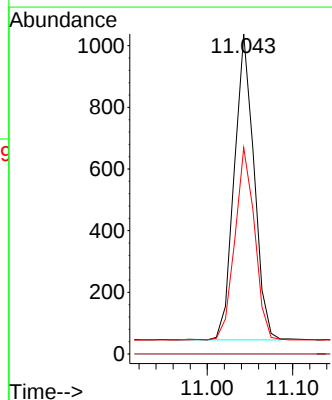
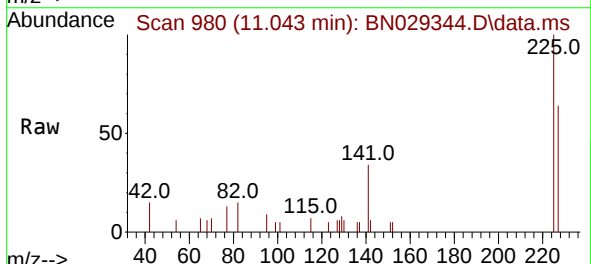
Instrument :
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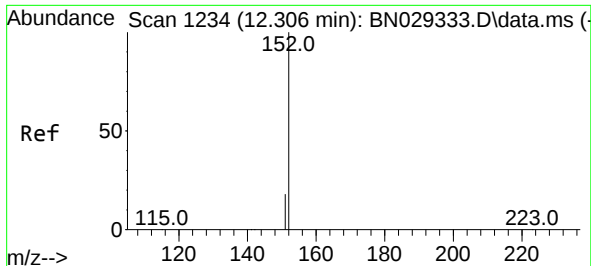
Tgt Ion:128 Resp: 8374
Ion Ratio Lower Upper
128 100
129 11.8 9.6 14.4
127 14.1 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.258 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:225 Resp: 1593
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 50.6 76.0

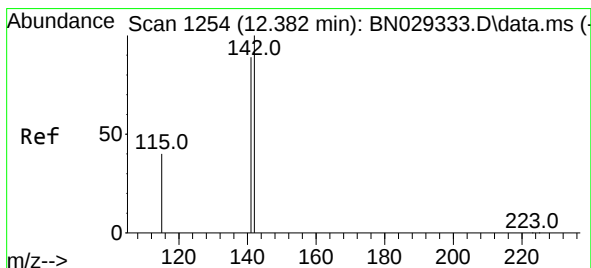
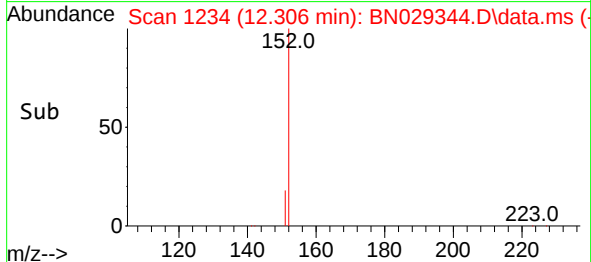
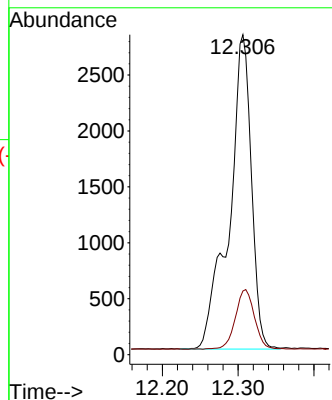
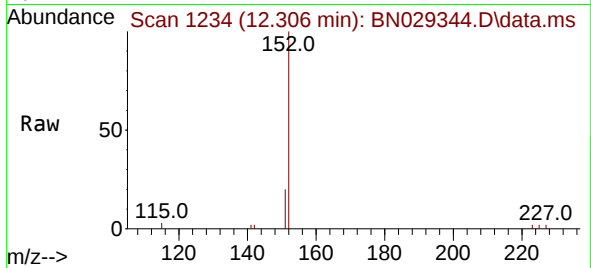




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

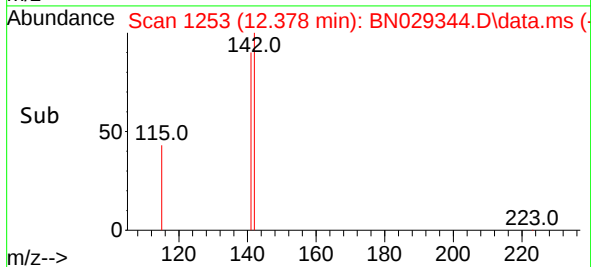
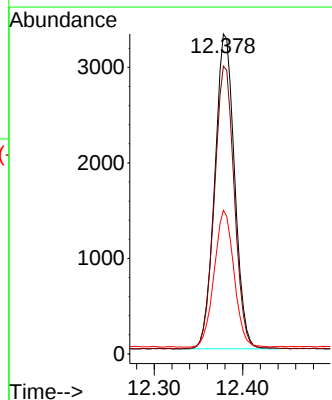
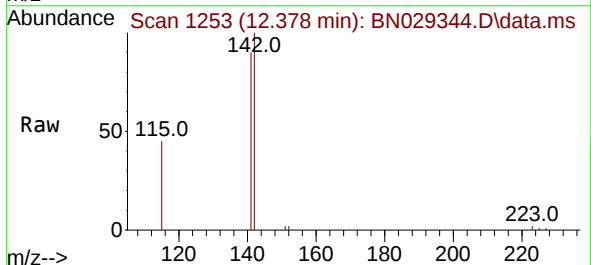
Instrument :
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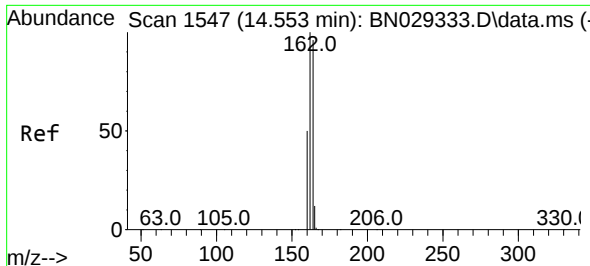
Tgt Ion:152 Resp: 5688
Ion Ratio Lower Upper
152 100
151 16.6 16.9 25.3#



#12
2-Methylnaphthalene
Concen: 0.270 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:142 Resp: 5143
Ion Ratio Lower Upper
142 100
141 90.0 71.1 106.7
115 44.9 33.4 50.0

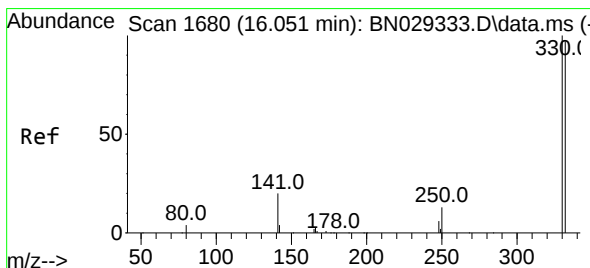
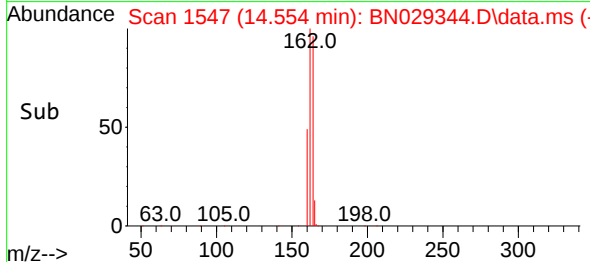
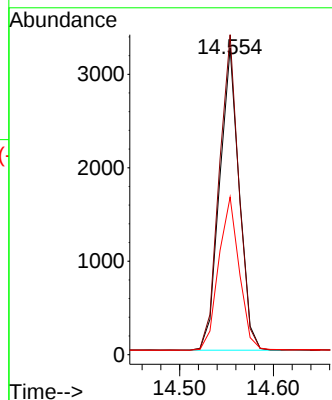
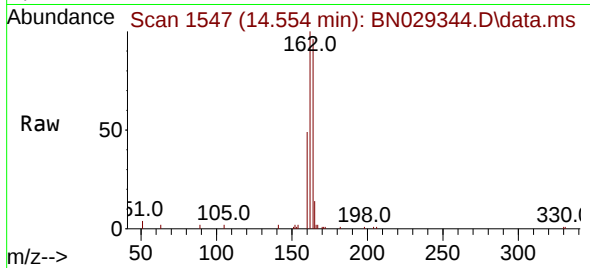




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

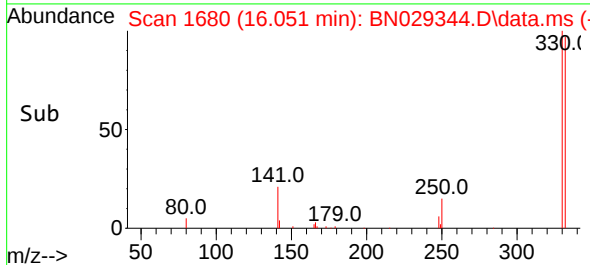
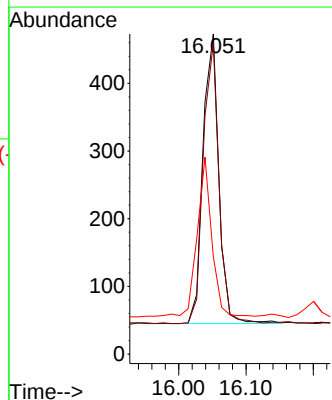
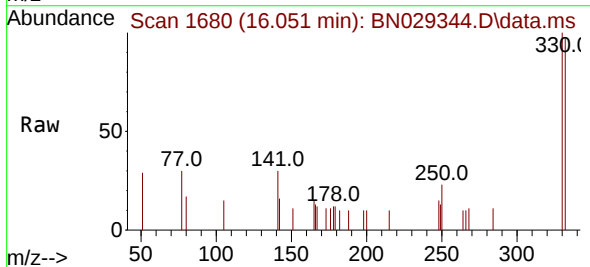
Instrument :
BNA_N
ClientSampleId :
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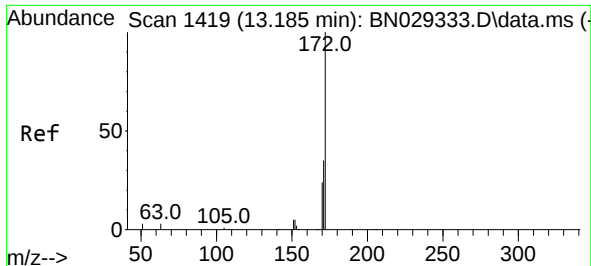
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Ion Ratio Lower Upper
164 100
162 104.3 83.5 125.3
160 51.4 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.288 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:330 Resp: 706
Ion Ratio Lower Upper
330 100
332 95.2 77.3 115.9
141 49.4 37.2 55.8

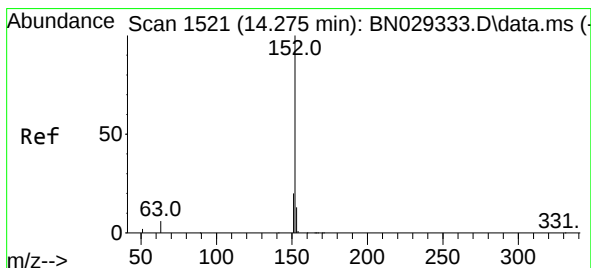
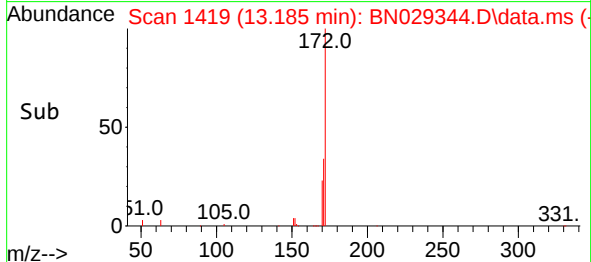
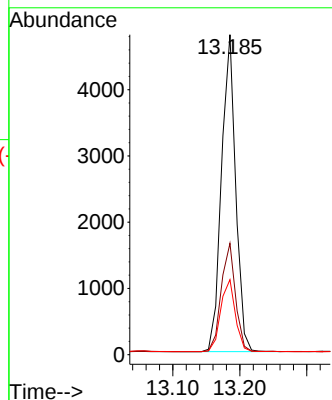
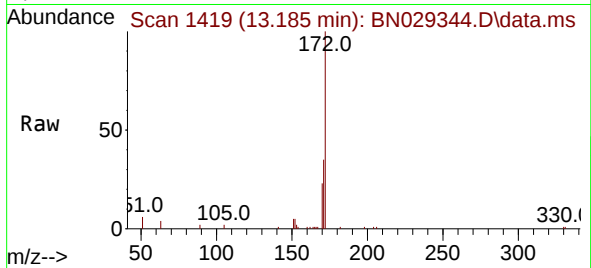




#15
2-Fluorobiphenyl
Concen: 0.312 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

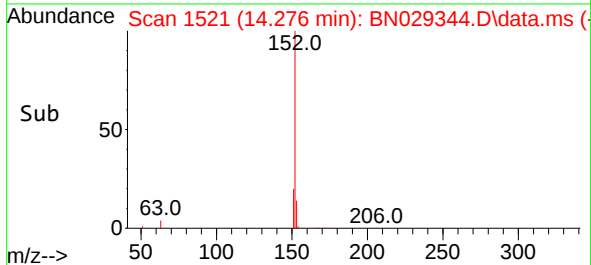
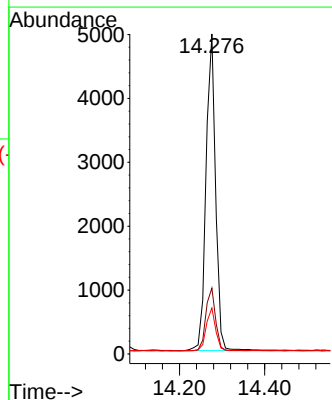
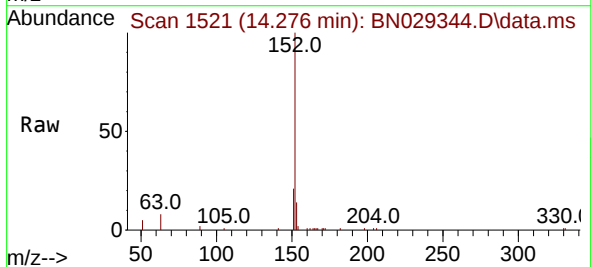
Instrument :
BNA_N
ClientSampleId :
IDOC-02

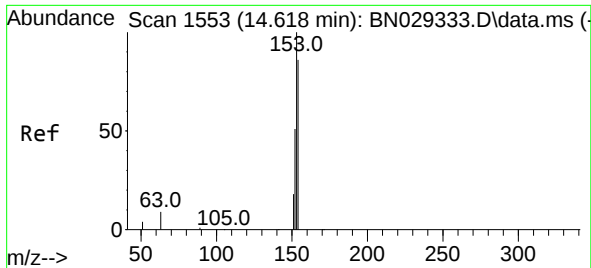
Tgt Ion:172 Resp: 7058
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.5 19.3 28.9



#16
Acenaphthylene
Concen: 0.307 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:152 Resp: 7708
Ion Ratio Lower Upper
152 100
151 20.4 15.5 23.3
153 13.6 10.2 15.4

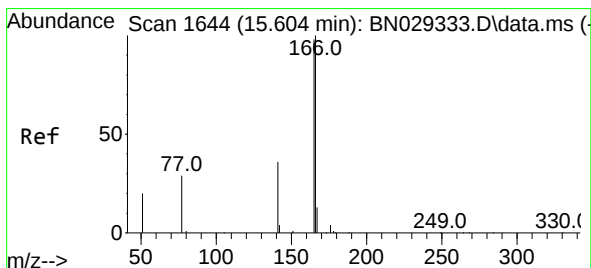
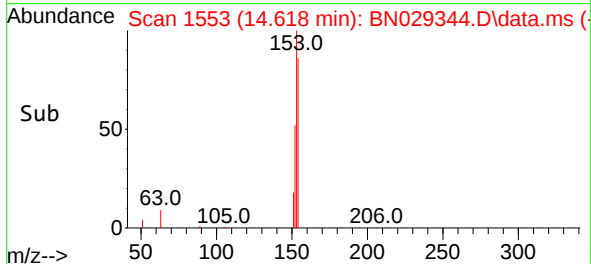
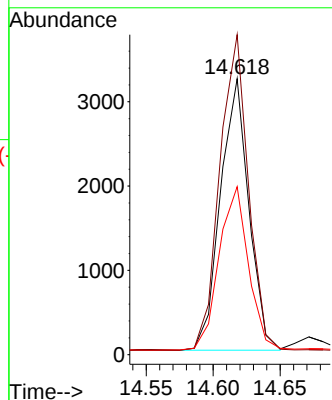
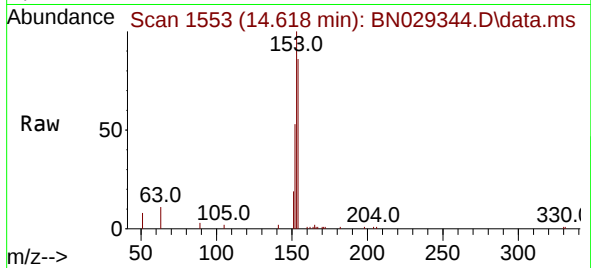




#17
Acenaphthene
Concen: 0.282 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

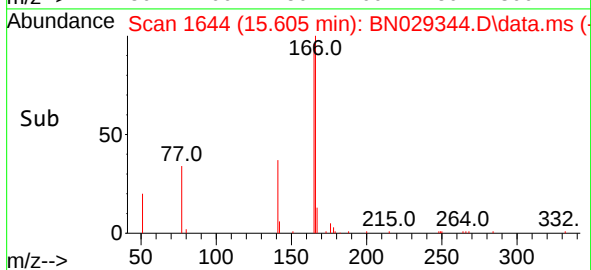
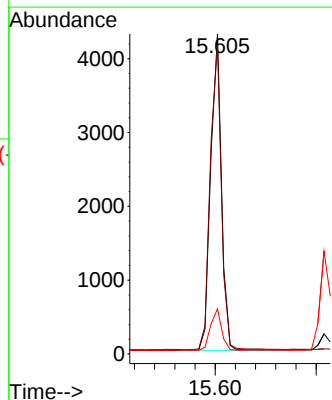
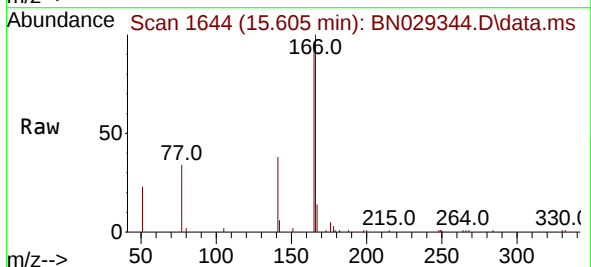
Instrument :
BNA_N
ClientSampleId :
IDOC-02

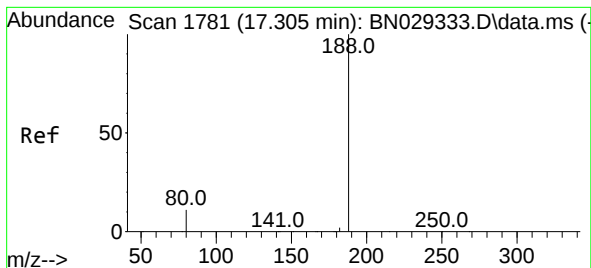
Tgt Ion:154 Resp: 4750
Ion Ratio Lower Upper
154 100
153 117.2 93.7 140.5
152 63.2 49.4 74.2



#18
Fluorene
Concen: 0.278 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:166 Resp: 6360
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.2
167 13.3 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: BN029344.D

Acq: 23 Jan 2024 13:11

Instrument :

BNA_N

ClientSampleId :

IDOC-02

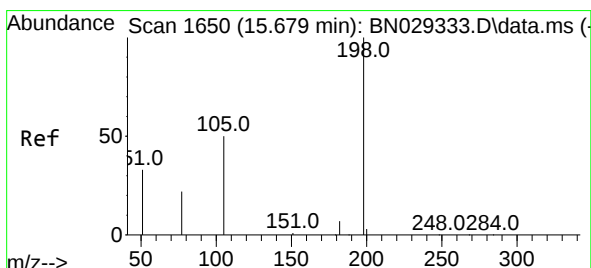
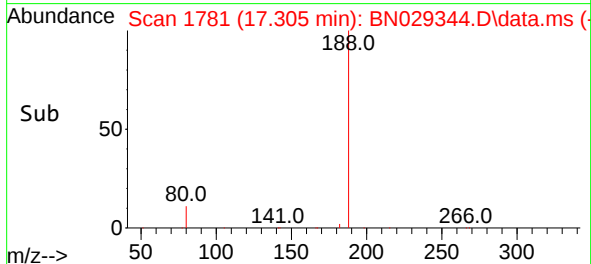
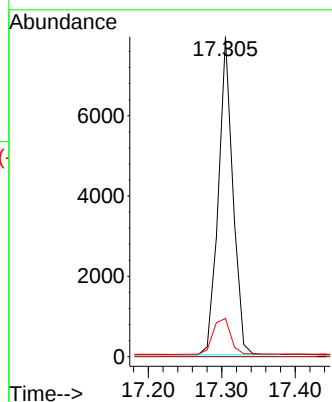
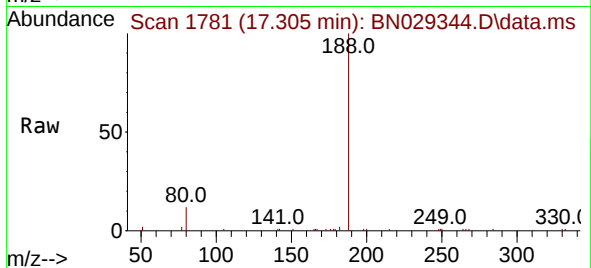
Tgt Ion:188 Resp: 10891

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.256 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

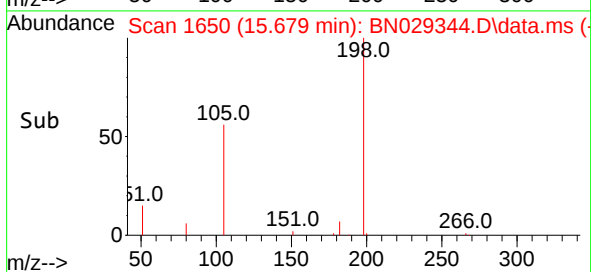
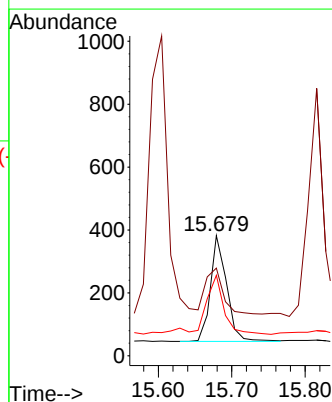
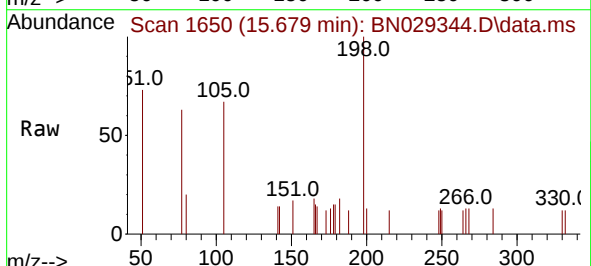
Tgt Ion:198 Resp: 513

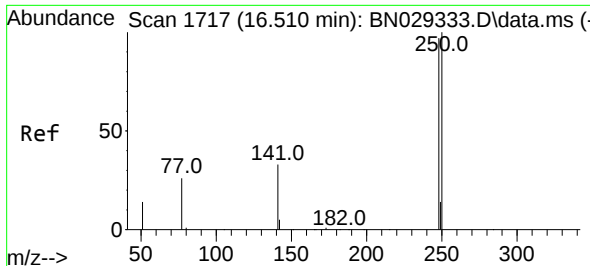
Ion Ratio Lower Upper

198 100

51 73.0 60.5 90.7

105 67.0 48.7 73.1

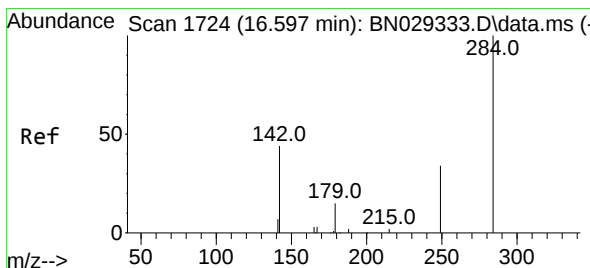
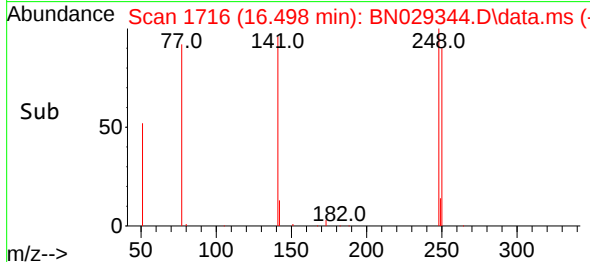
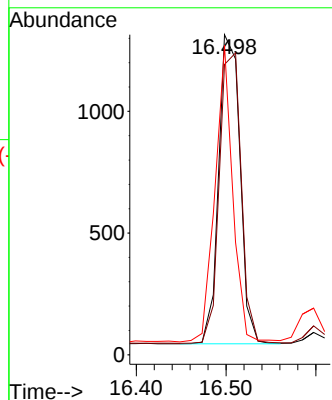
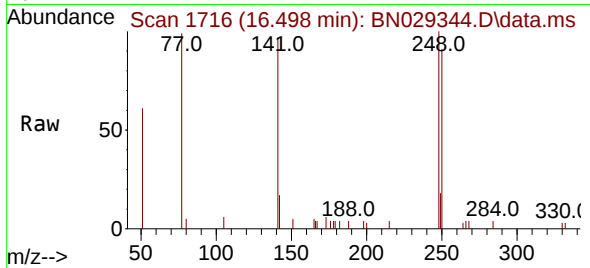




#21
4-Bromophenyl-phenylether
Concen: 0.264 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

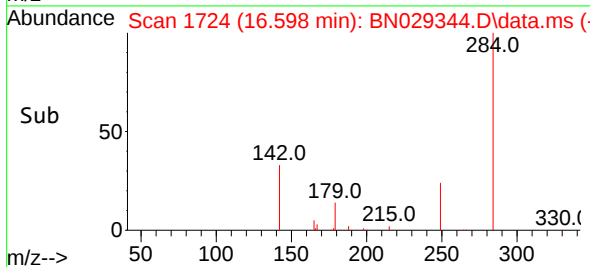
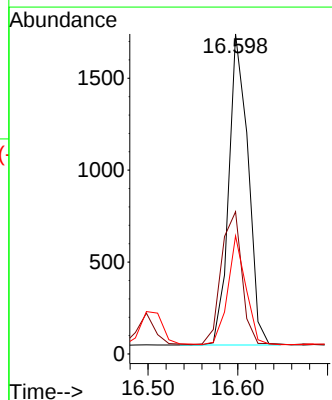
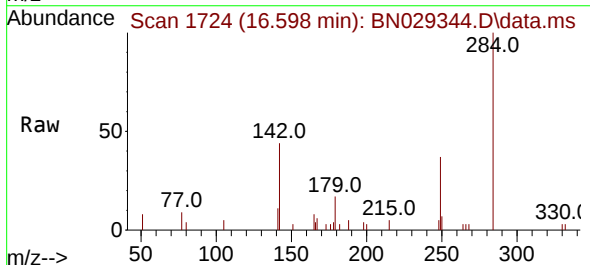
Instrument :
BNA_N
ClientSampleId :
IDOC-02

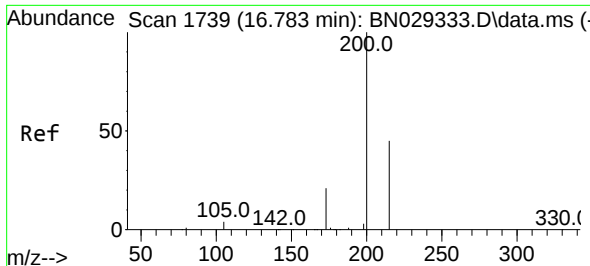
Tgt Ion:248 Resp: 2100
Ion Ratio Lower Upper
248 100
250 90.7 82.6 123.8
141 96.7 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.256 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:284 Resp: 2517
Ion Ratio Lower Upper
284 100
142 46.0 33.8 50.6
249 32.7 25.5 38.3

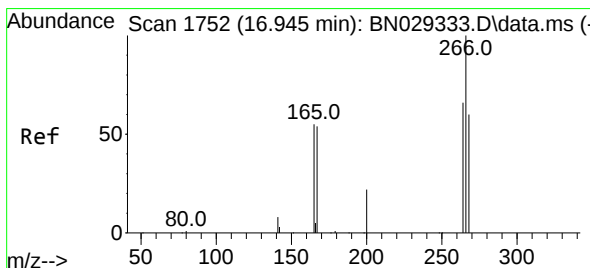
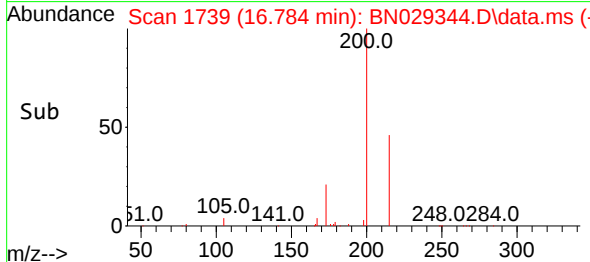
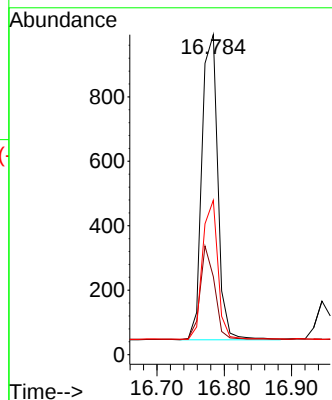
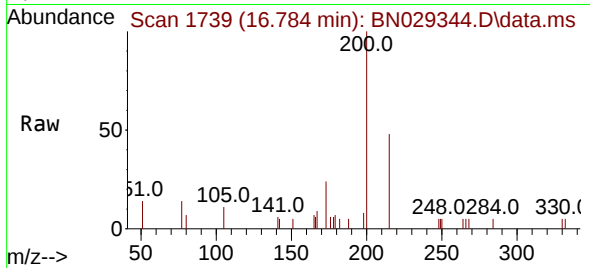




#23
 Atrazine
 Concen: 0.269 ng
 RT: 16.784 min Scan# 1739
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

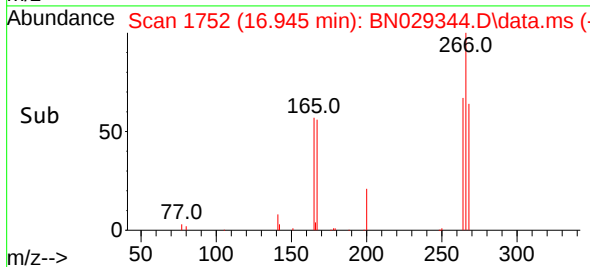
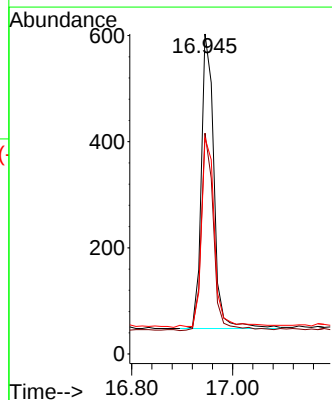
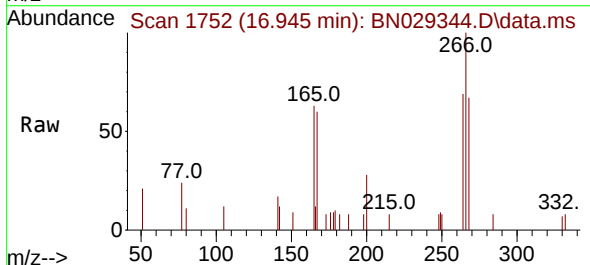
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02

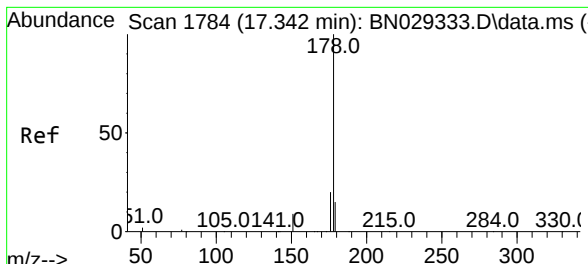
Tgt Ion:200 Resp: 1562
 Ion Ratio Lower Upper
 200 100
 173 24.4 18.6 28.0
 215 48.2 37.1 55.7



#24
 Pentachlorophenol
 Concen: 0.293 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

Tgt Ion:266 Resp: 962
 Ion Ratio Lower Upper
 266 100
 264 65.7 49.8 74.8
 268 68.1 48.8 73.2

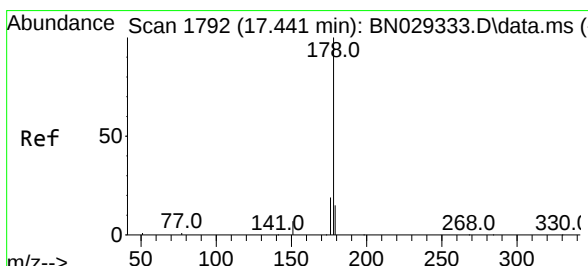
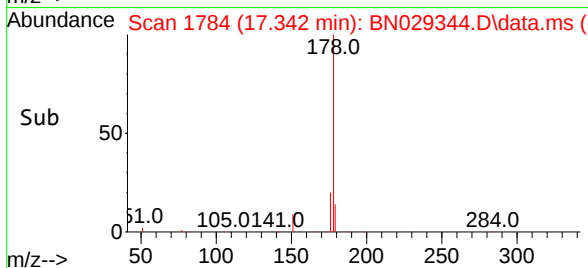
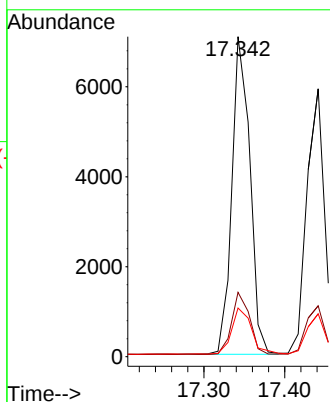
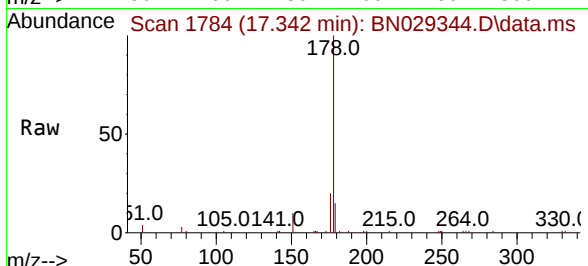




#25
 Phenanthrene
 Concen: 0.293 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

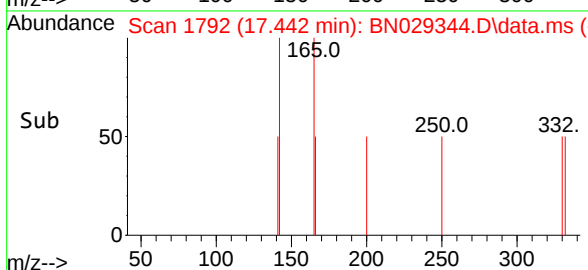
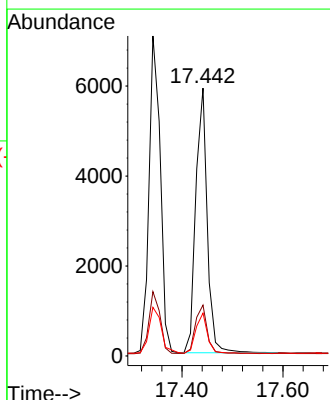
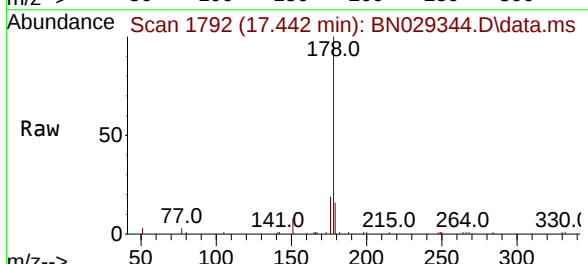
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02

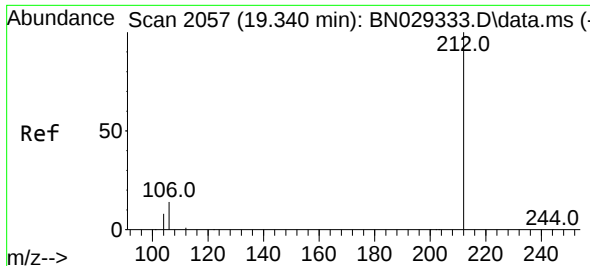
Tgt Ion:	178	Resp:	10926
Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	16.4	12.4	18.6



#26
 Anthracene
 Concen: 0.281 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

Tgt Ion:	178	Resp:	9287
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.4	12.1	18.1

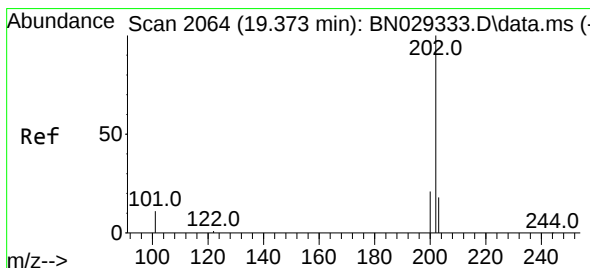
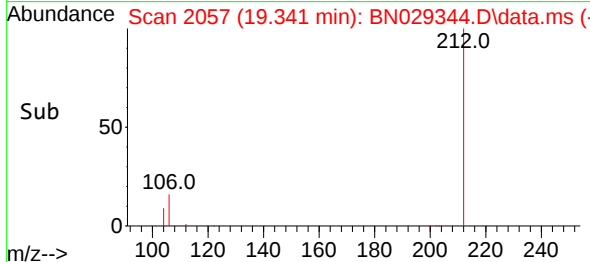
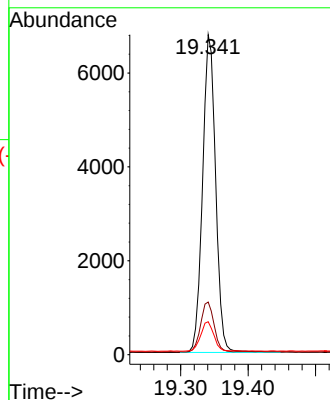
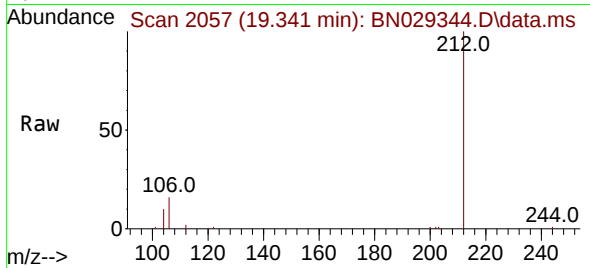




#27
Fluoranthene-d10
Concen: 0.282 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

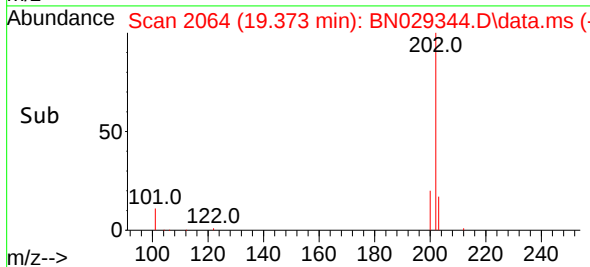
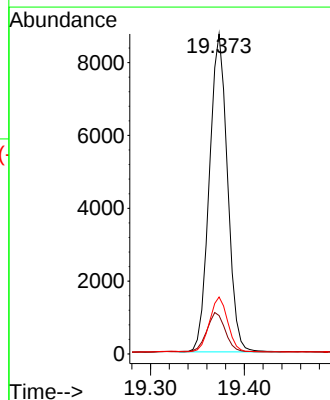
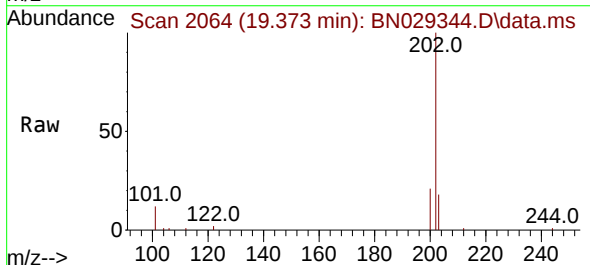
Instrument :
BNA_N
ClientSampleId :
IDOC-02

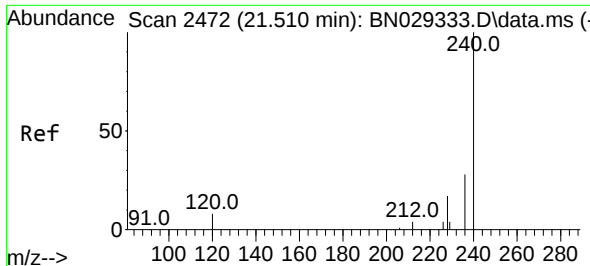
Tgt Ion:212 Resp: 9097
Ion Ratio Lower Upper
212 100
106 16.1 11.4 17.0
104 9.4 6.8 10.2



#28
Fluoranthene
Concen: 0.262 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:202 Resp: 11702
Ion Ratio Lower Upper
202 100
101 13.0 9.0 13.4
203 17.3 13.8 20.8

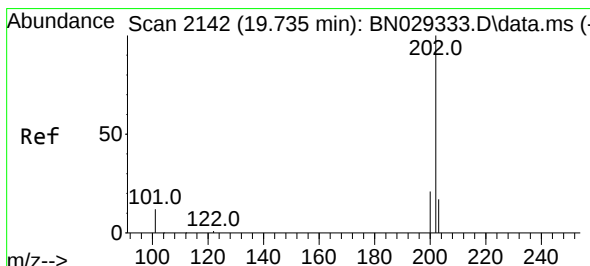
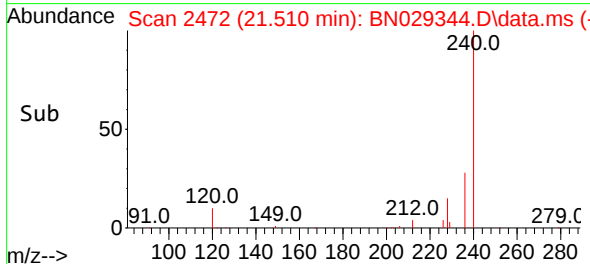
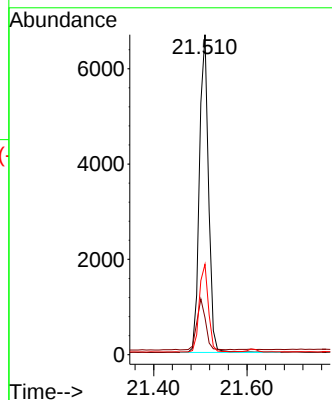
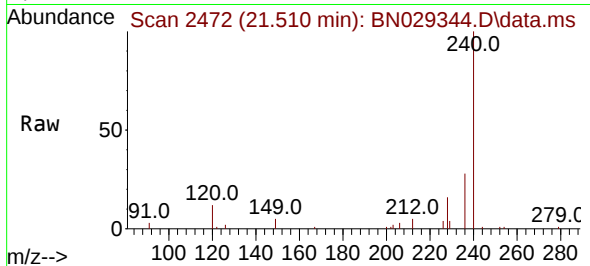




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.510 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

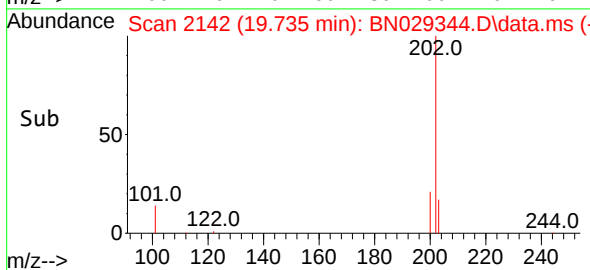
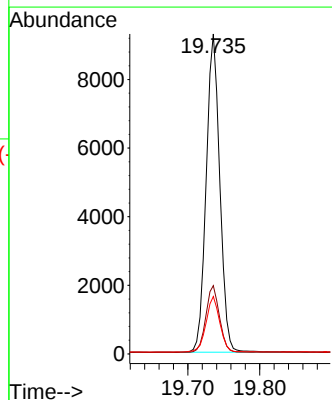
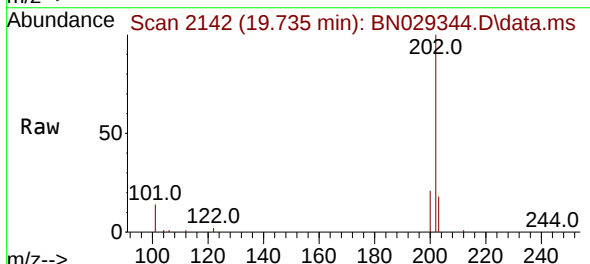
Instrument :
BNA_N
ClientSampleId :
IDOC-02

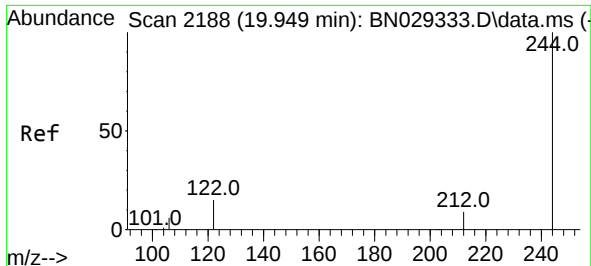
Tgt Ion:240 Resp: 9051
Ion Ratio Lower Upper
240 100
120 11.6 7.8 11.6
236 28.2 23.0 34.4



#30
Pyrene
Concen: 0.294 ng
RT: 19.735 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

Tgt Ion:202 Resp: 12149
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.1 21.1

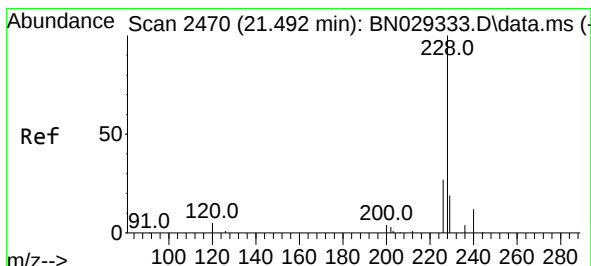
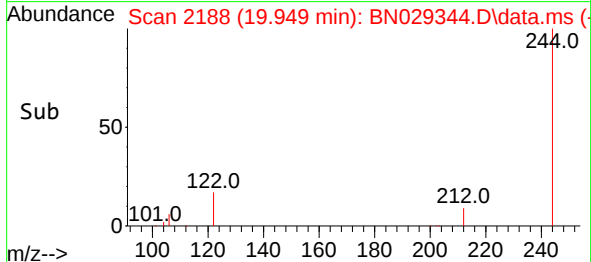
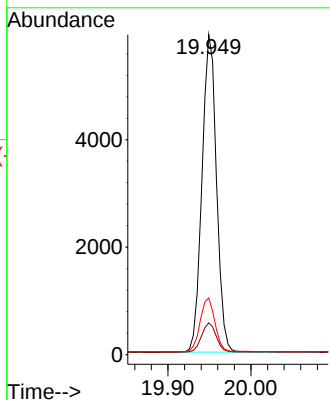
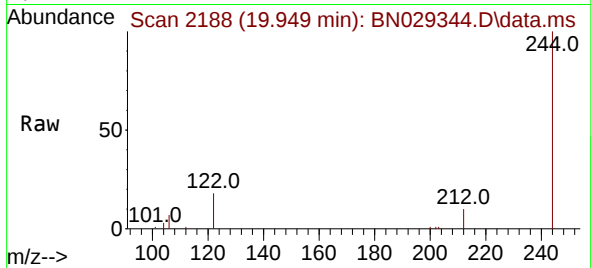




#31
 Terphenyl-d14
 Concen: 0.311 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

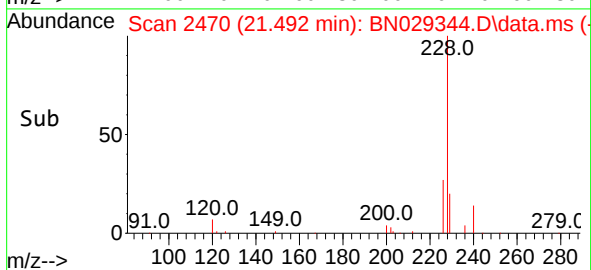
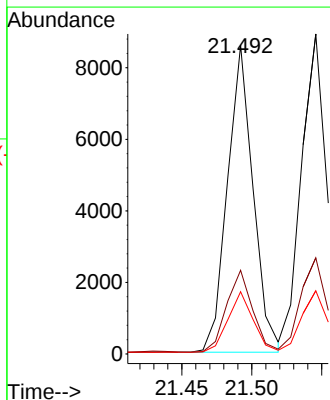
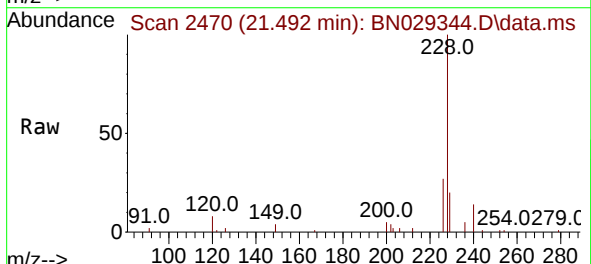
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02

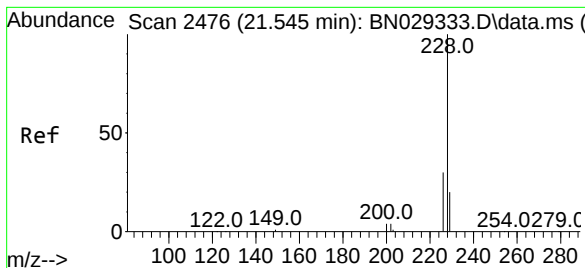
Tgt Ion:244 Resp: 7206
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.6 11.4
 122 17.8 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.290 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

Tgt Ion:228 Resp: 10960
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 20.2 15.6 23.4





#33

Chrysene

Concen: 0.292 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

Instrument :

BNA_N

ClientSampleId :

IDOC-02

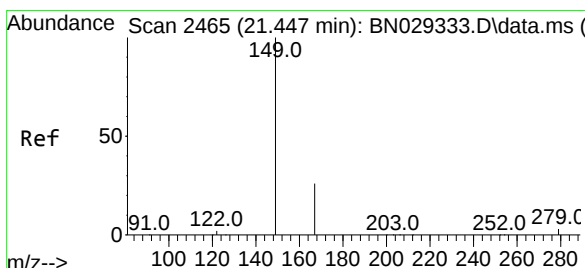
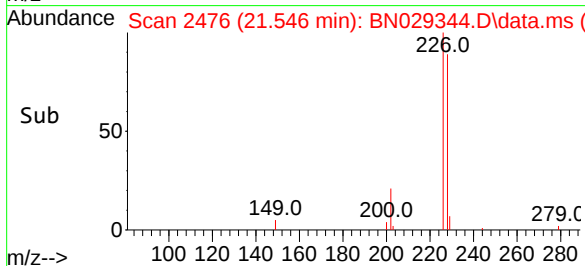
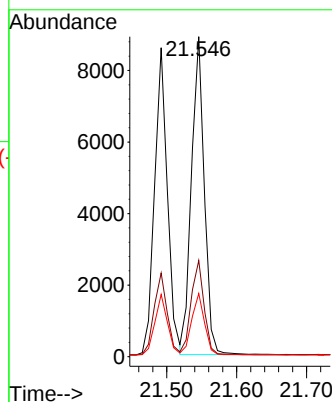
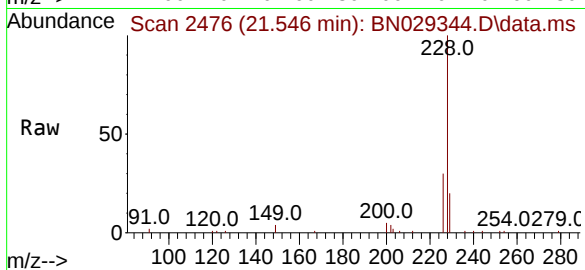
Tgt Ion:228 Resp: 11362

Ion Ratio Lower Upper

228 100

226 30.1 24.6 36.8

229 19.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.278 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

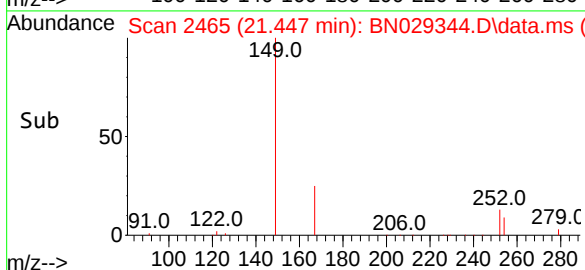
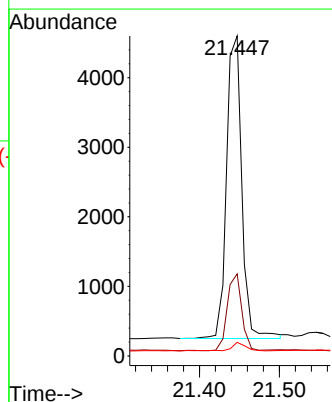
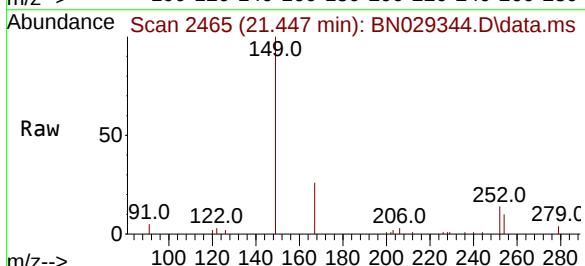
Tgt Ion:149 Resp: 5775

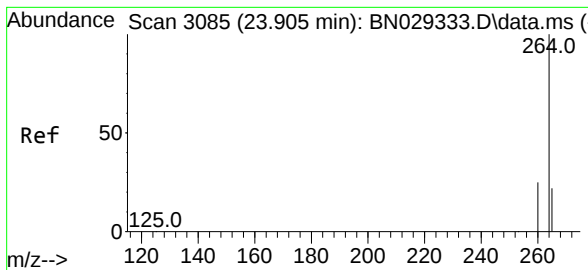
Ion Ratio Lower Upper

149 100

167 24.1 19.9 29.9

279 2.8 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.905 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

Instrument :

BNA_N

ClientSampleId :

IDOC-02

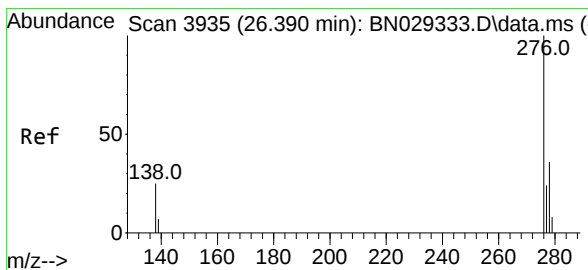
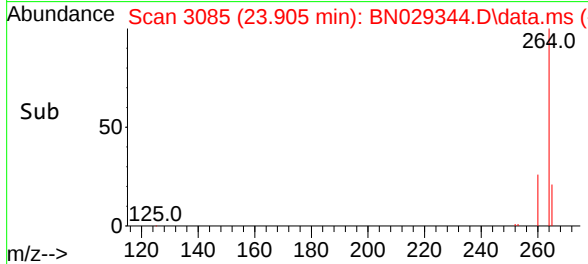
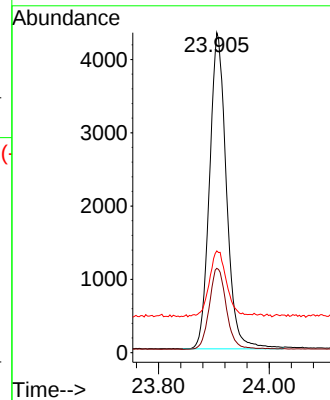
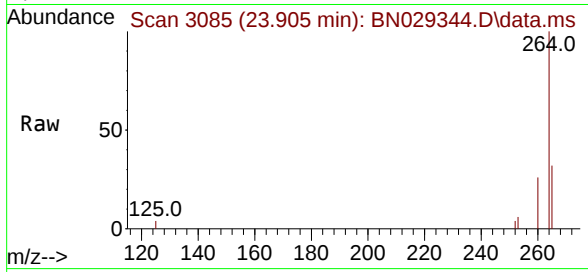
Tgt Ion:264 Resp: 9120

Ion Ratio Lower Upper

264 100

260 26.3 20.6 31.0

265 31.8 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.318 ng

RT: 26.388 min Scan# 3934

Delta R.T. -0.003 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

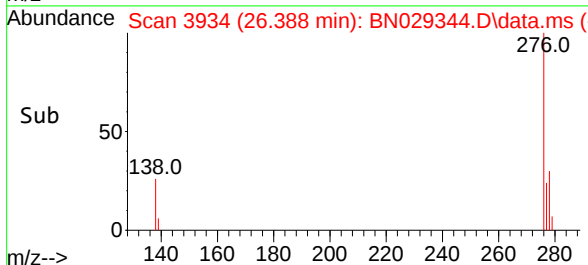
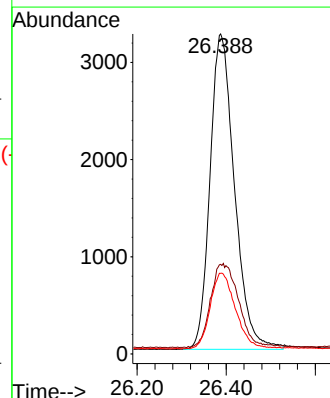
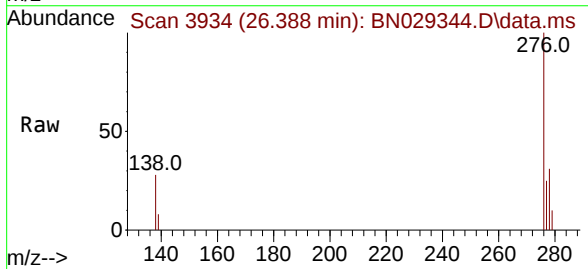
Tgt Ion:276 Resp: 12380

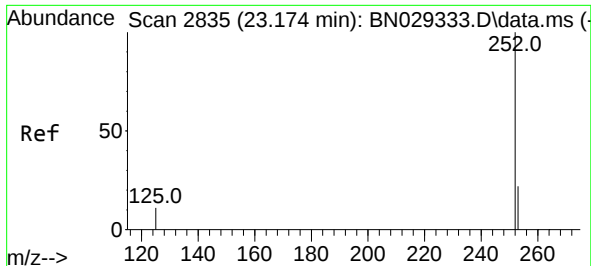
Ion Ratio Lower Upper

276 100

138 29.9 21.9 32.9

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.289 ng

RT: 23.177 min Scan# 2835

Delta R.T. 0.003 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

Instrument :

BNA_N

ClientSampleId :

IDOC-02

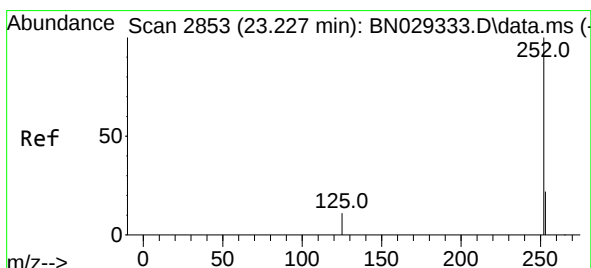
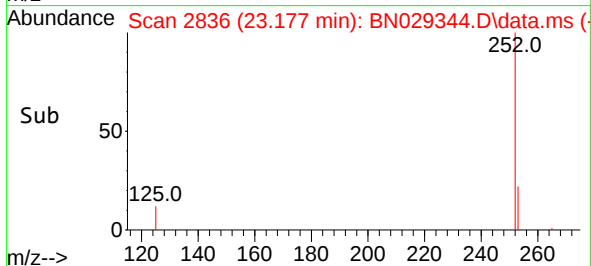
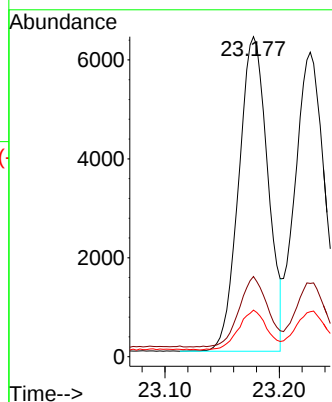
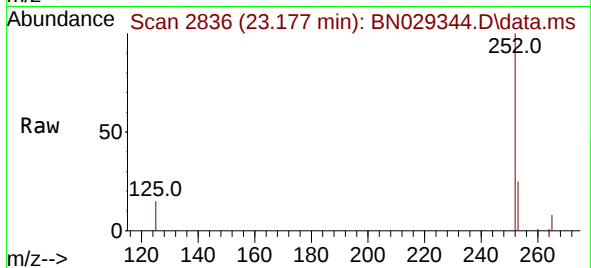
Tgt Ion:252 Resp: 11231

Ion Ratio Lower Upper

252 100

253 25.1 18.7 28.1

125 14.5 9.7 14.5#



#38

Benzo(k)fluoranthene

Concen: 0.280 ng

RT: 23.227 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BN029344.D

Acq: 23 Jan 2024 13:11

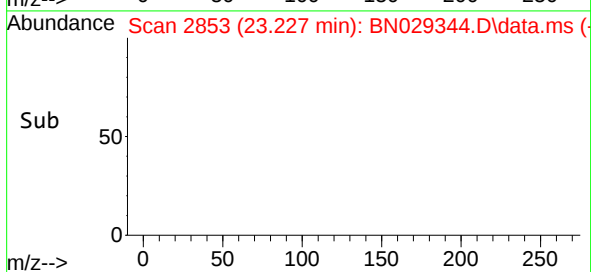
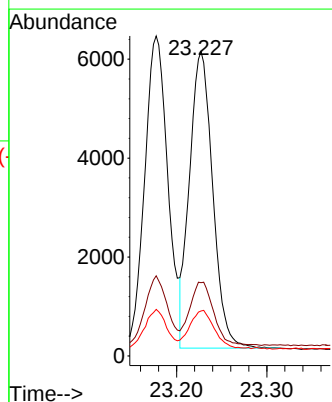
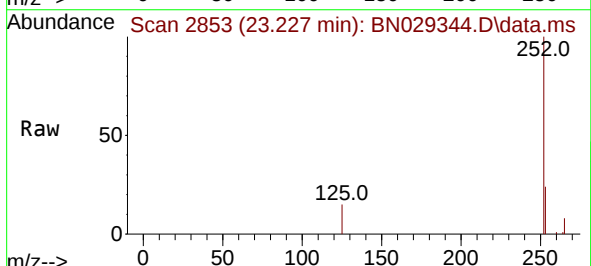
Tgt Ion:252 Resp: 10691

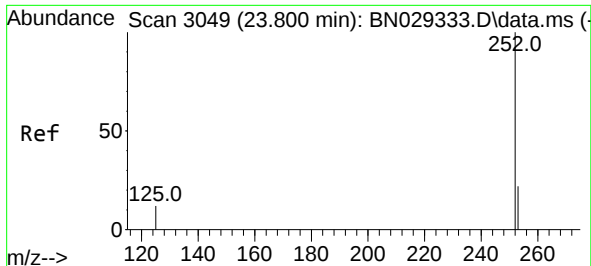
Ion Ratio Lower Upper

252 100

253 24.1 18.8 28.2

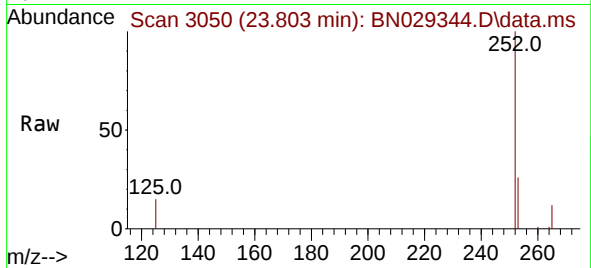
125 14.8 9.7 14.5#



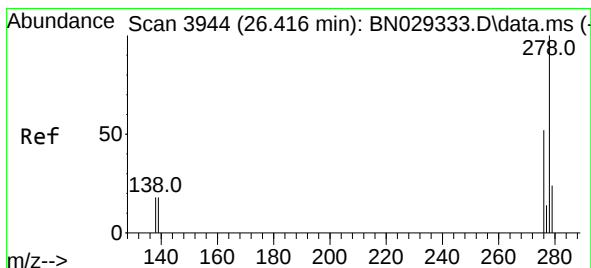
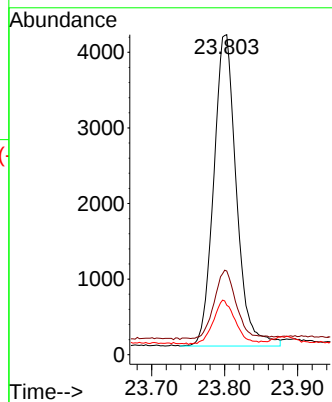
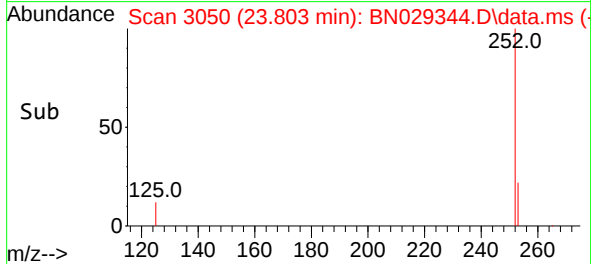


#39
Benzo(a)pyrene
Concen: 0.291 ng
RT: 23.803 min Scan# 3049
Delta R.T. 0.003 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11

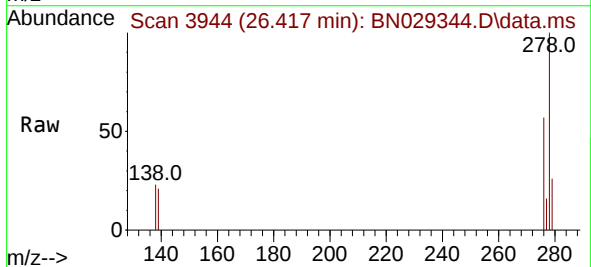
Instrument :
BNA_N
ClientSampleId :
IDOC-02



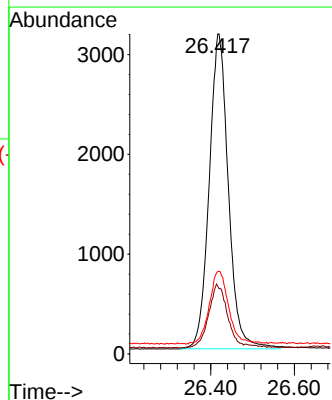
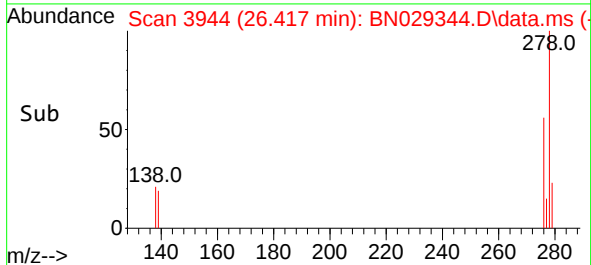
Tgt Ion:252 Resp: 8898
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 15.5 11.6 17.4

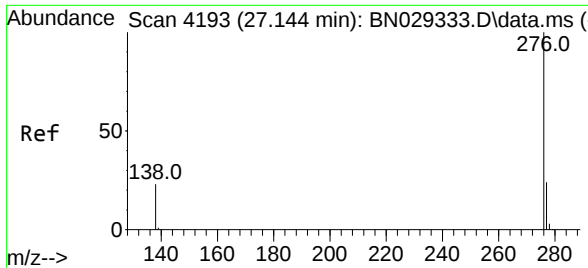


#40
Dibenzo(a,h)anthracene
Concen: 0.319 ng
RT: 26.417 min Scan# 3944
Delta R.T. 0.000 min
Lab File: BN029344.D
Acq: 23 Jan 2024 13:11



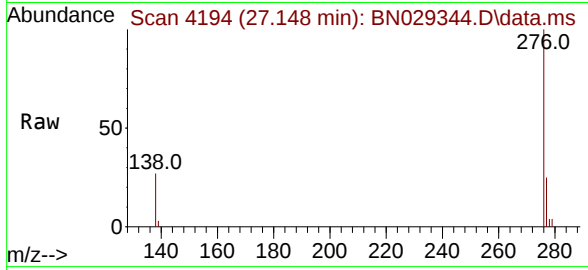
Tgt Ion:278 Resp: 10052
Ion Ratio Lower Upper
278 100
139 21.2 15.7 23.5
279 25.8 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.314 ng
 RT: 27.148 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN029344.D
 Acq: 23 Jan 2024 13:11

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-02



Tgt Ion:	276	Resp:	10606
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	27.3	19.5	29.3

