

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029343.D
 Acq On : 23 Jan 2024 12:34
 Operator : MA/JU
 Sample : IDOC-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-01

Quant Time: Jan 24 01:59:09 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)

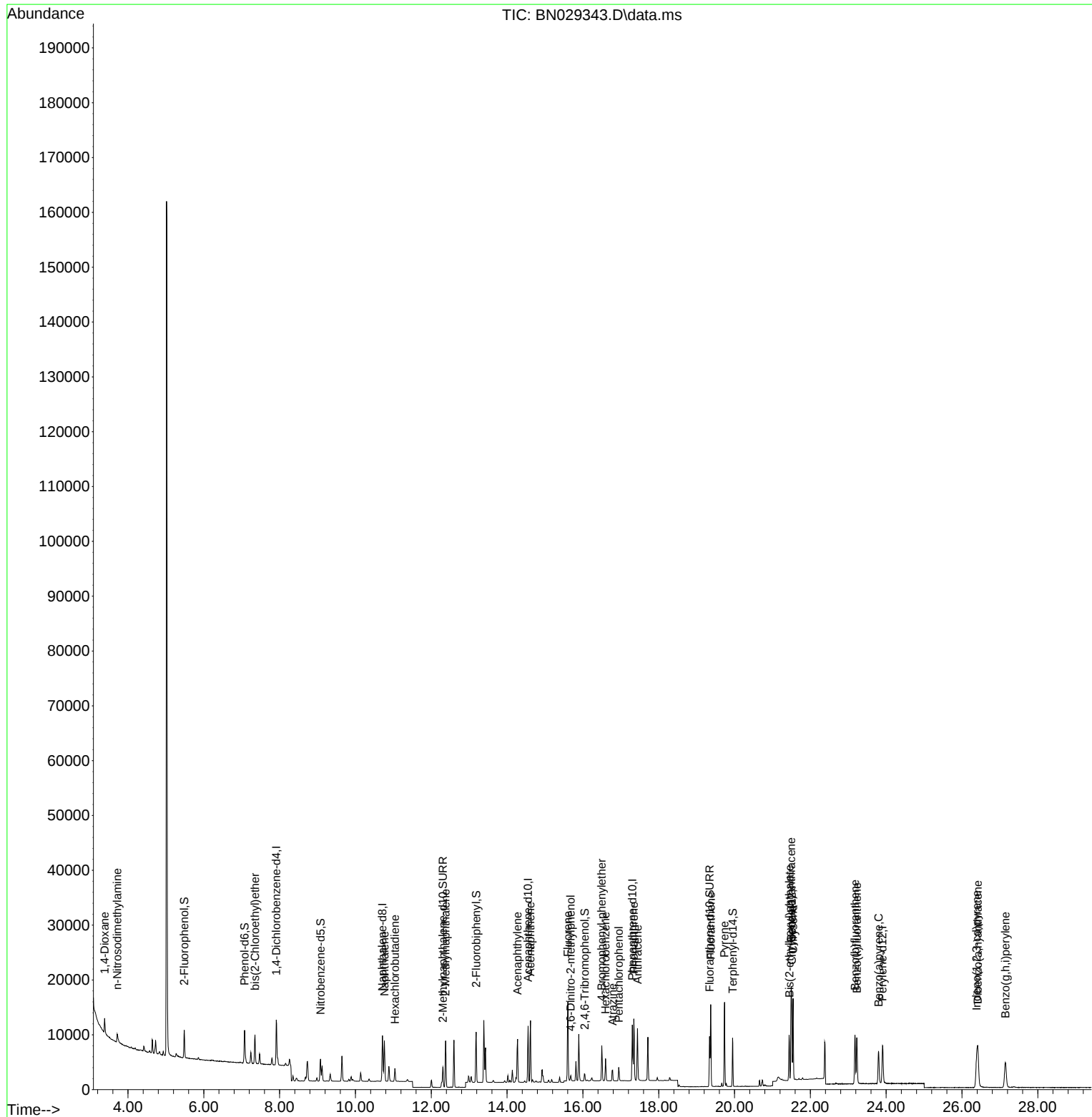
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3901	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	10749	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5477	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	12464	0.400	ng	0.00
29) Chrysene-d12	21.510	240	10299	0.400	ng	0.00
35) Perylene-d12	23.905	264	9980	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	3782	0.365	ng	0.00
5) Phenol-d6	7.074	99	5039	0.364	ng	0.00
8) Nitrobenzene-d5	9.078	82	3242	0.285	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	6349	0.357	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	772	0.271	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7943	0.301	ng	0.00
27) Fluoranthene-d10	19.341	212	9829	0.266	ng	0.00
31) Terphenyl-d14	19.949	244	7933	0.301	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	1580	0.312	ng	# 68
3) n-Nitrosodimethylamine	3.716	42	1469	0.286	ng	# 97
6) bis(2-Chloroethyl)ether	7.349	93	3770	0.295	ng	98
9) Naphthalene	10.765	128	9401	0.272	ng	99
10) Hexachlorobutadiene	11.043	225	1775	0.244	ng	# 99
12) 2-Methylnaphthalene	12.378	142	5732	0.255	ng	96
16) Acenaphthylene	14.276	152	8777	0.301	ng	99
17) Acenaphthene	14.618	154	5297	0.270	ng	100
18) Fluorene	15.604	166	7056	0.265	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	564	0.246	ng	93
21) 4-Bromophenyl-phenylether	16.498	248	2295	0.252	ng	# 65
22) Hexachlorobenzene	16.597	284	2756	0.245	ng	96
23) Atrazine	16.784	200	1730	0.260	ng	97
24) Pentachlorophenol	16.945	266	1110	0.296	ng	95
25) Phenanthrene	17.342	178	11941	0.279	ng	99
26) Anthracene	17.442	178	10253	0.271	ng	99
28) Fluoranthene	19.373	202	12803	0.250	ng	98
30) Pyrene	19.735	202	13380	0.285	ng	100
32) Benzo(a)anthracene	21.492	228	11846	0.276	ng	99
33) Chrysene	21.546	228	12061	0.272	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	6267	0.265	ng	99
36) Indeno(1,2,3-cd)pyrene	26.385	276	12291	0.288	ng	97
37) Benzo(b)fluoranthene	23.177	252	11673	0.275	ng	96
38) Benzo(k)fluoranthene	23.227	252	11091	0.266	ng	# 97
39) Benzo(a)pyrene	23.800	252	9242	0.276	ng	96
40) Dibenzo(a,h)anthracene	26.420	278	9983	0.290	ng	97
41) Benzo(g,h,i)perylene	27.145	276	10499	0.284	ng	95

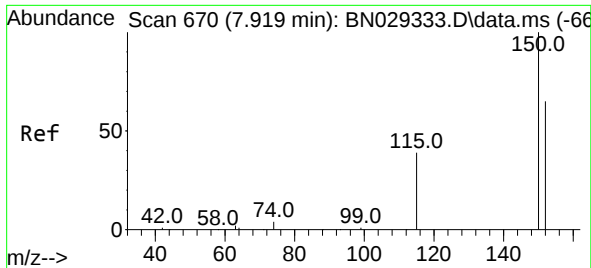
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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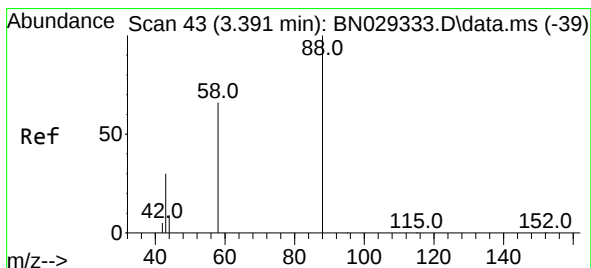
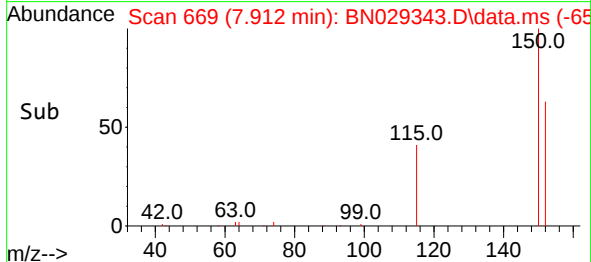
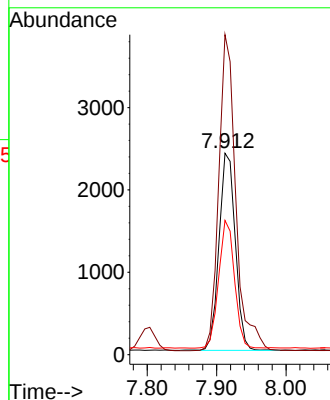
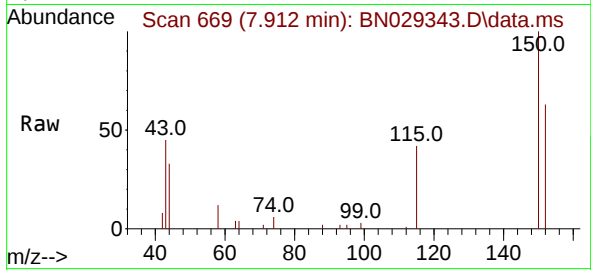




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

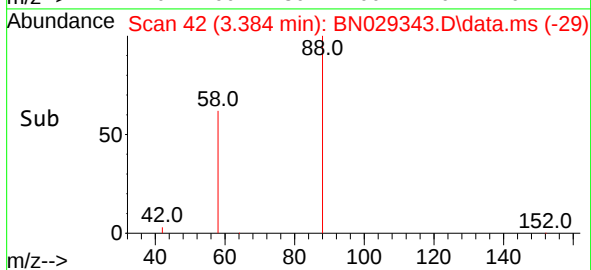
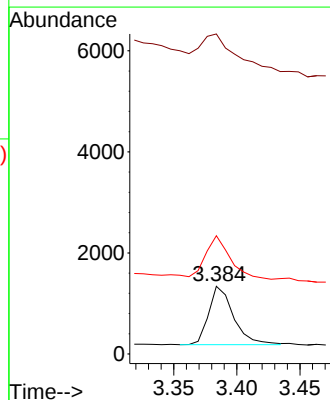
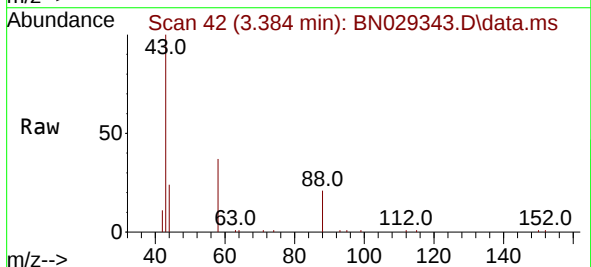
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-01

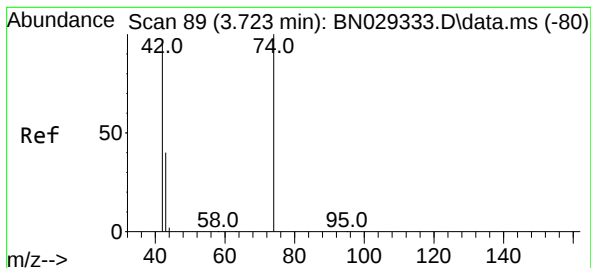
Tgt Ion:152 Resp: 3901
 Ion Ratio Lower Upper
 152 100
 150 158.9 121.1 181.7
 115 66.6 49.8 74.6



#2
 1,4-Dioxane
 Concen: 0.312 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

Tgt Ion: 88 Resp: 1580
 Ion Ratio Lower Upper
 88 100
 43 91.3 29.2 43.8#
 58 70.5 57.8 86.8





#3

n-Nitrosodimethylamine

Concen: 0.286 ng

RT: 3.716 min Scan# 89

Delta R.T. -0.007 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

Instrument :

BNA_N

ClientSampleId :

IDOC-01

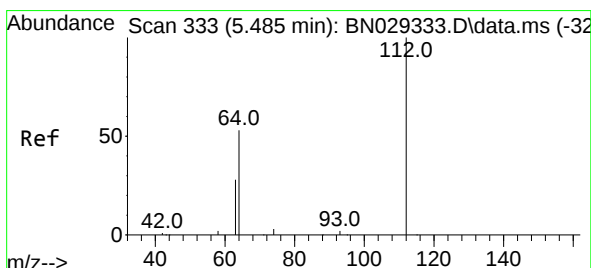
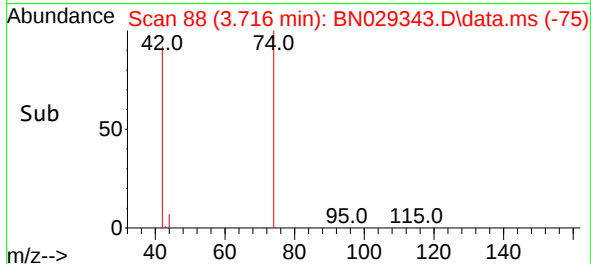
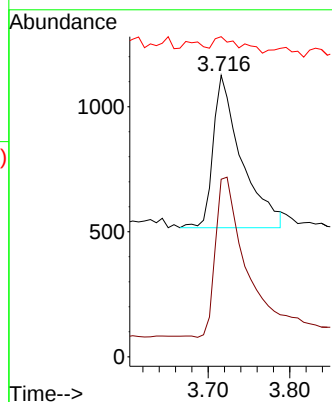
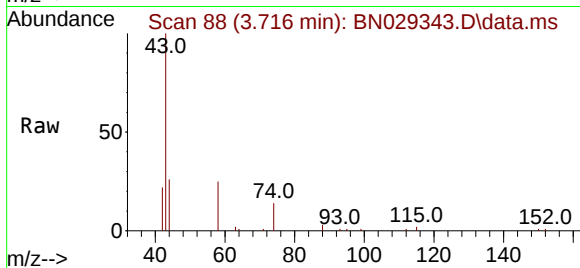
Tgt Ion: 42 Resp: 1469

Ion Ratio Lower Upper

42 100

74 111.6 87.4 131.0

44 9.7 3.1 4.7#



#4

2-Fluorophenol

Concen: 0.365 ng

RT: 5.485 min Scan# 333

Delta R.T. 0.000 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

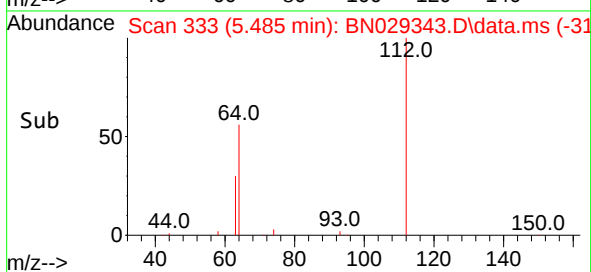
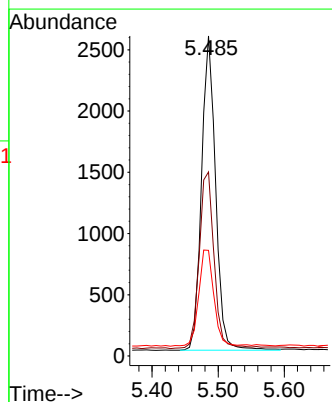
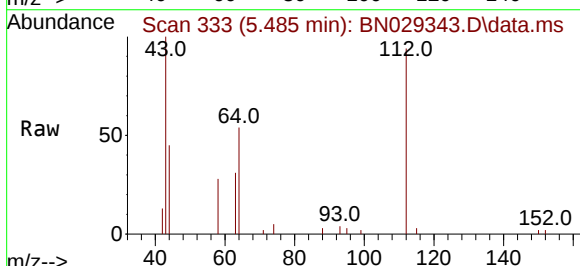
Tgt Ion: 112 Resp: 3782

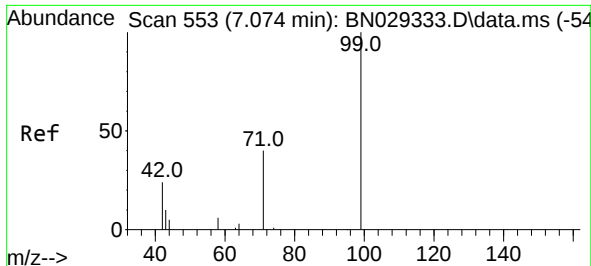
Ion Ratio Lower Upper

112 100

64 59.5 47.6 71.4

63 33.1 27.0 40.6

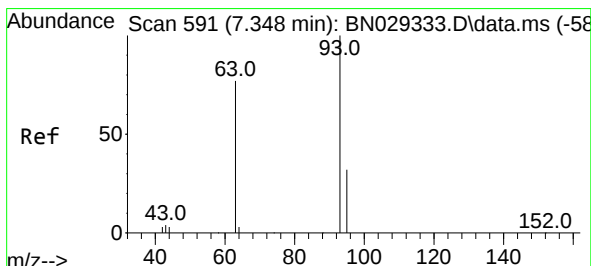
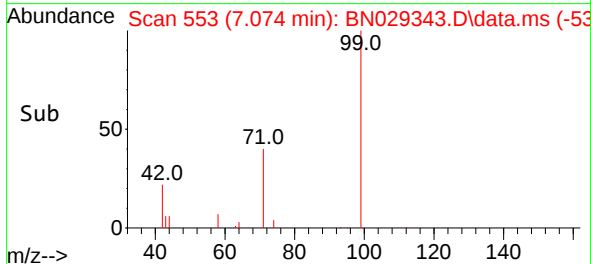
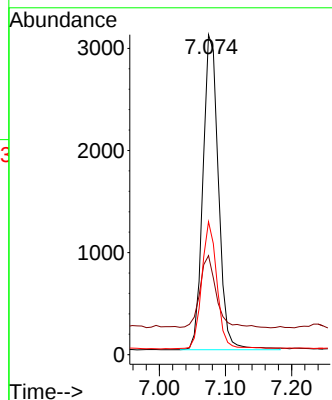
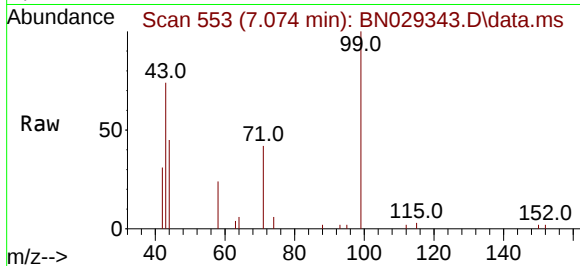




#5
Phenol-d6
Concen: 0.364 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

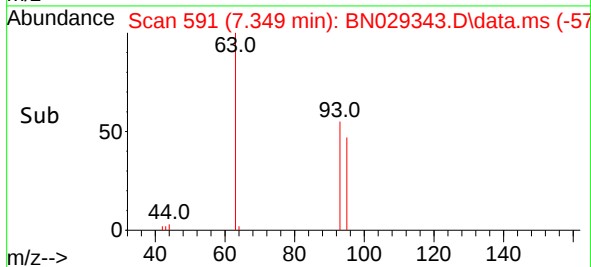
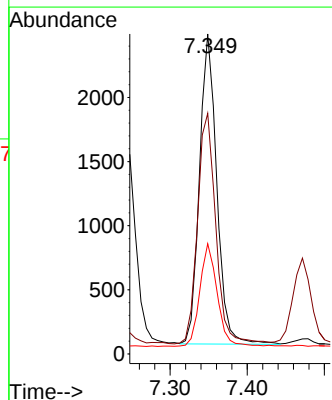
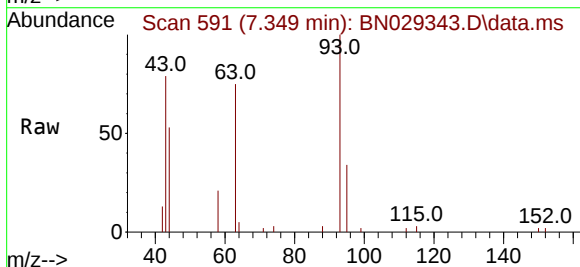
Instrument :
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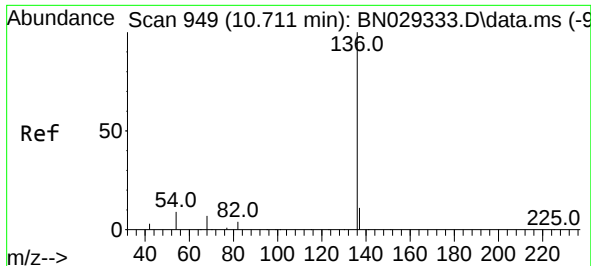
Tgt Ion:	99	Resp:	5039
Ion	Ratio	Lower	Upper
99	100		
42	24.3	19.3	28.9
71	40.0	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.295 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:	93	Resp:	3770
Ion	Ratio	Lower	Upper
93	100		
63	78.4	61.0	91.4
95	33.6	26.5	39.7

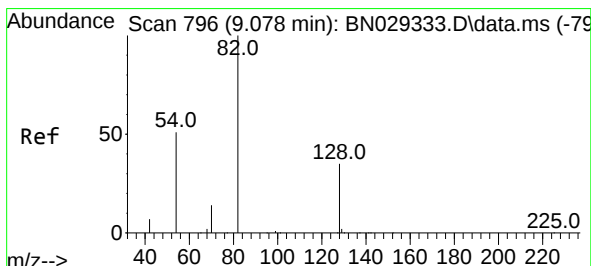
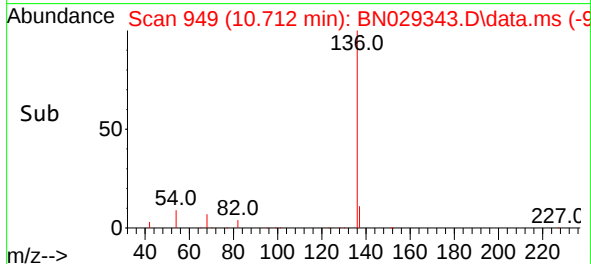
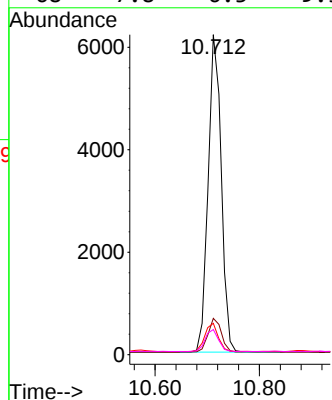
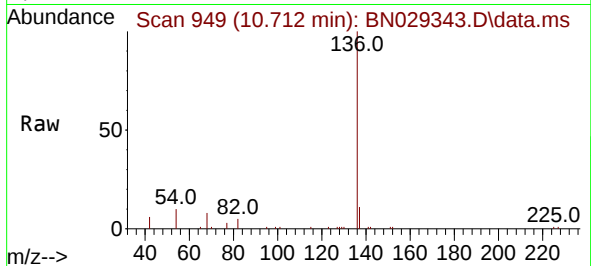




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

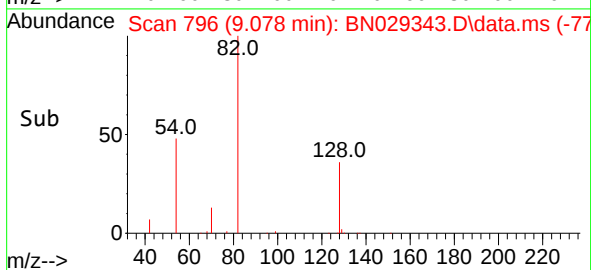
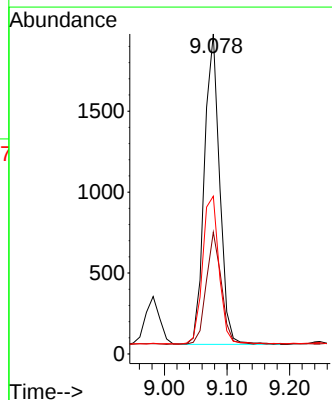
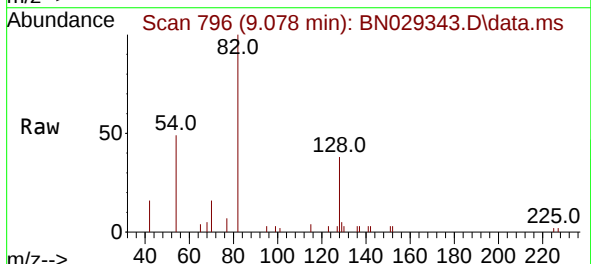
Instrument :
BNA_N
ClientSampleId :
IDOC-01

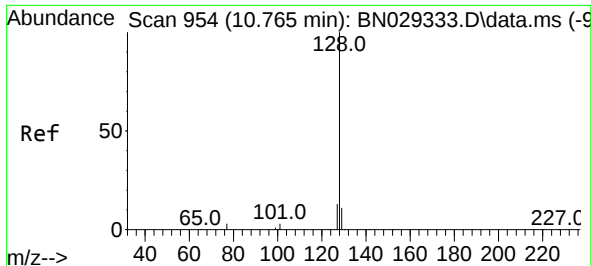
Tgt Ion:136	Resp:	10749
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.4 14.0
54	9.8	7.9 11.9
68	7.8	6.3 9.5



#8
Nitrobenzene-d5
Concen: 0.285 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion: 82	Resp:	3242
Ion Ratio	Lower	Upper
82	100	
128	38.0	29.8 44.6
54	49.3	42.5 63.7

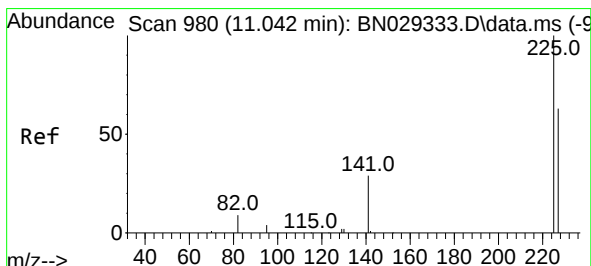
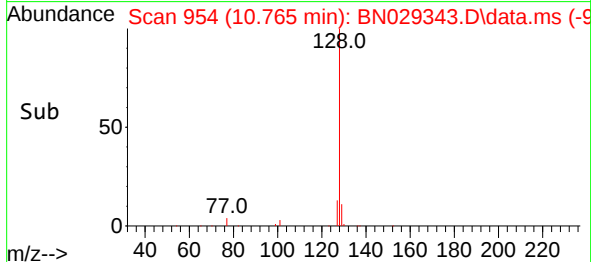
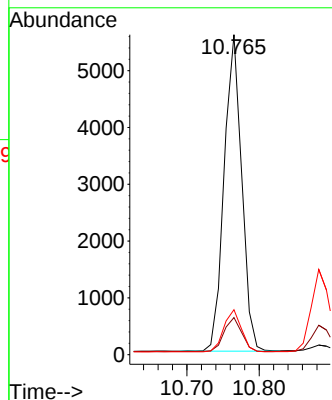
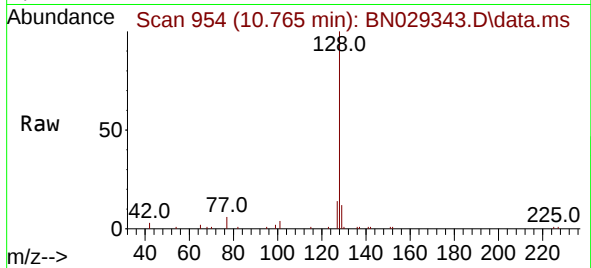




#9
Naphthalene
Concen: 0.272 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

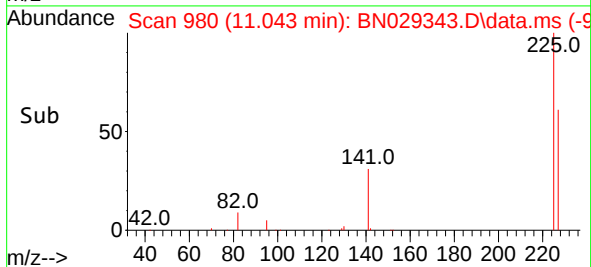
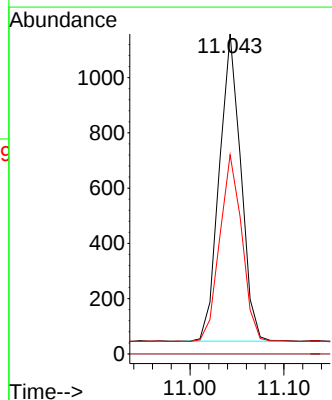
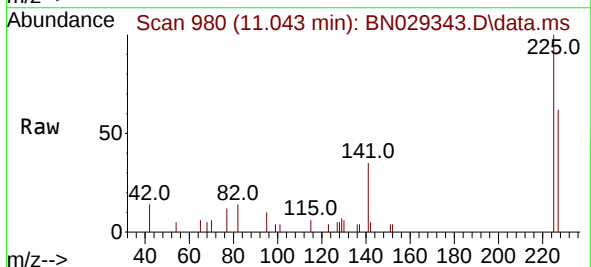
Instrument :
BNA_N
ClientSampleId :
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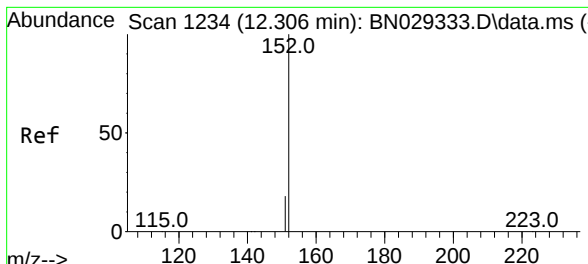
Tgt Ion:128 Resp: 9401
Ion Ratio Lower Upper
128 100
129 11.6 9.6 14.4
127 14.0 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.244 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:225 Resp: 1775
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 50.6 76.0

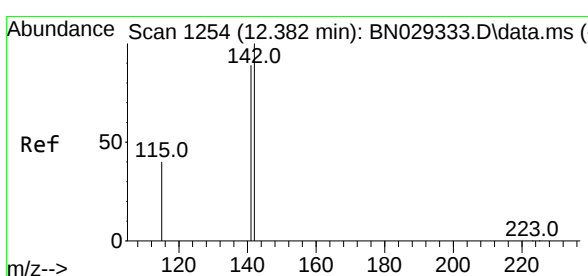
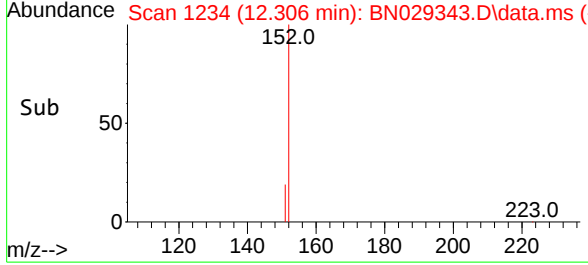
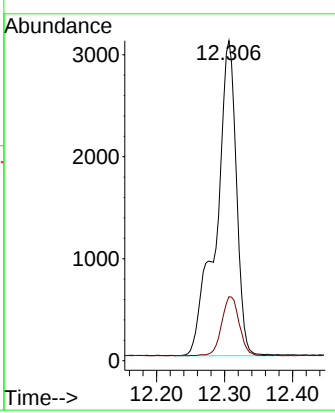
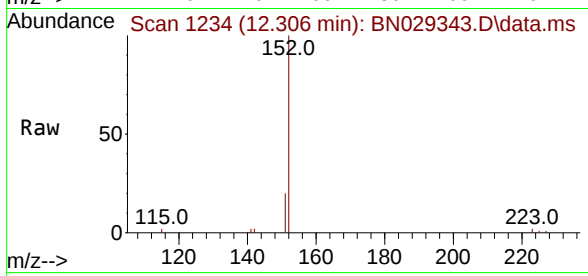




#11
 2-Methylnaphthalene-d10
 Concen: 0.357 ng
 RT: 12.306 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

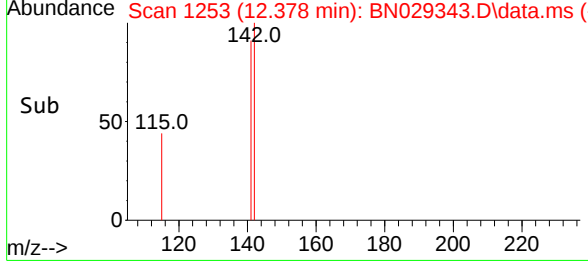
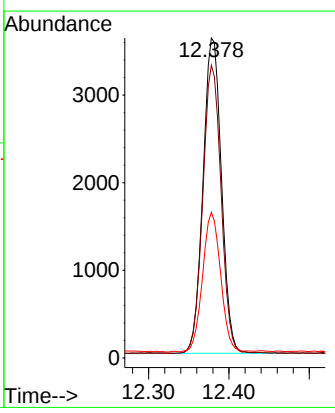
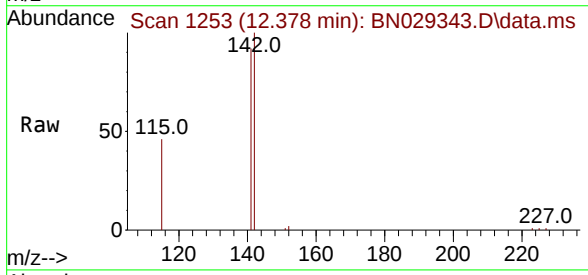
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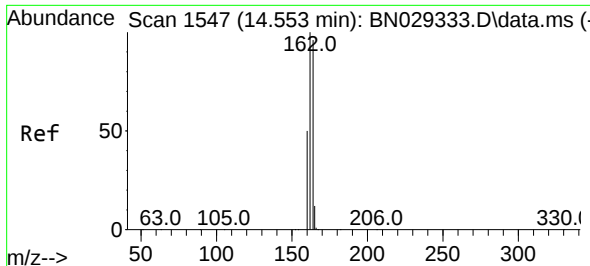
Tgt Ion:152 Resp: 6349
 Ion Ratio Lower Upper
 152 100
 151 16.3 16.9 25.3#



#12
 2-Methylnaphthalene
 Concen: 0.255 ng
 RT: 12.378 min Scan# 1253
 Delta R.T. -0.003 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

Tgt Ion:142 Resp: 5732
 Ion Ratio Lower Upper
 142 100
 141 91.5 71.1 106.7
 115 45.5 33.4 50.0

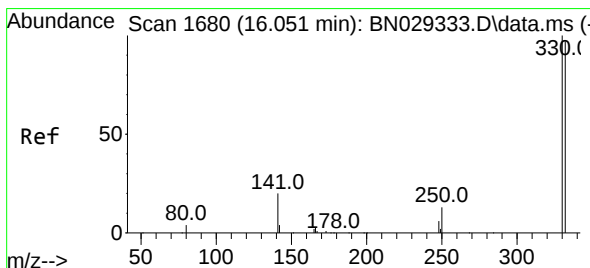
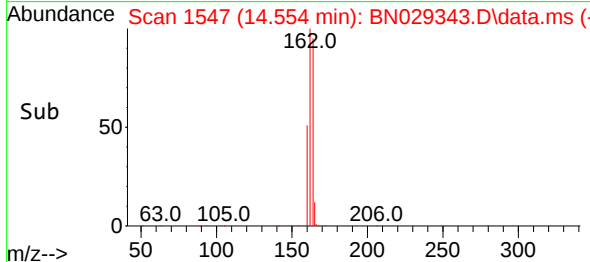
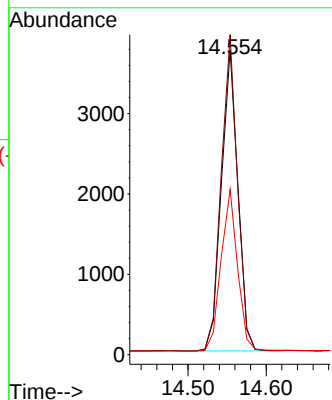
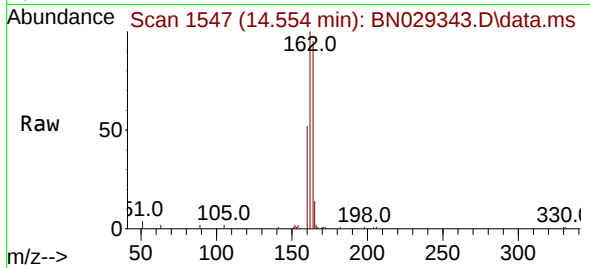




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

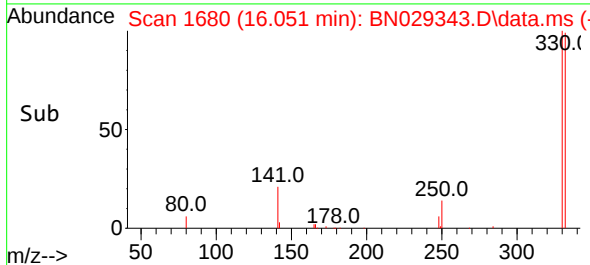
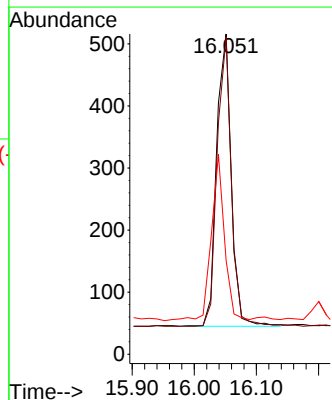
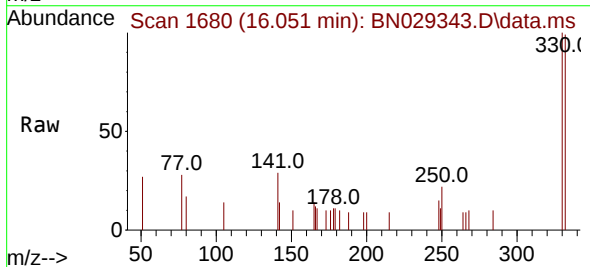
Instrument :
BNA_N
ClientSampleId :
IDOC-01

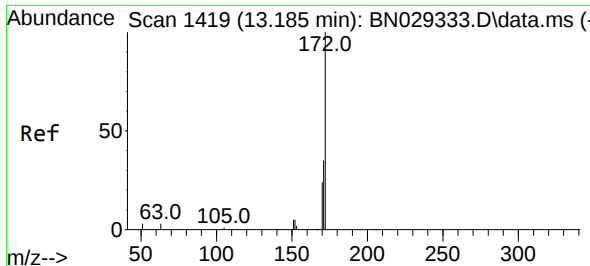
Tgt Ion:164 Resp: 5477
Ion Ratio Lower Upper
164 100
162 104.9 83.5 125.3
160 54.2 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.271 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:330 Resp: 772
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 49.2 37.2 55.8

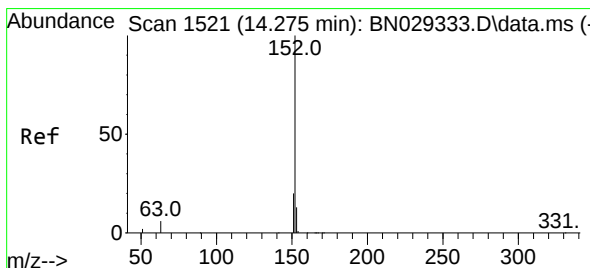
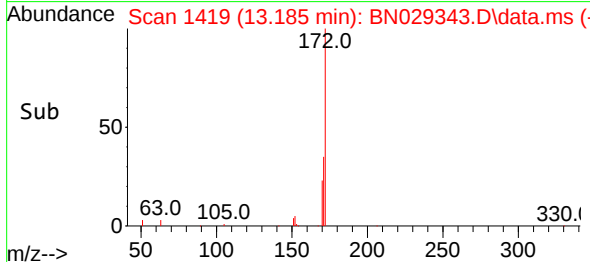
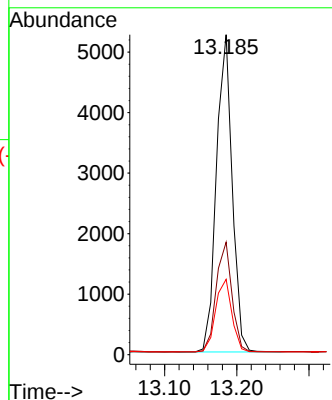
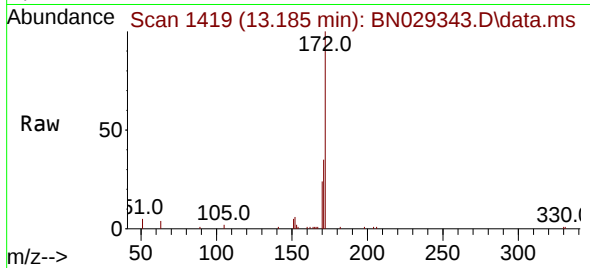




#15
2-Fluorobiphenyl
Concen: 0.301 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

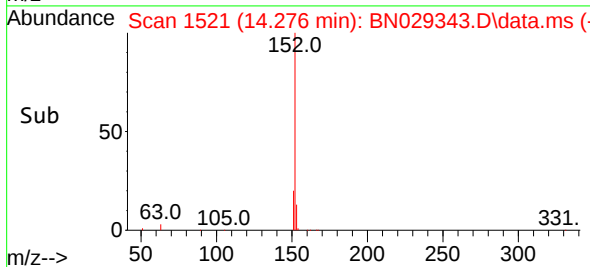
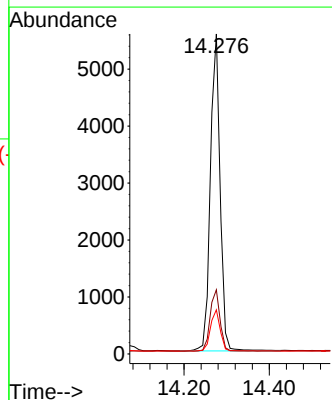
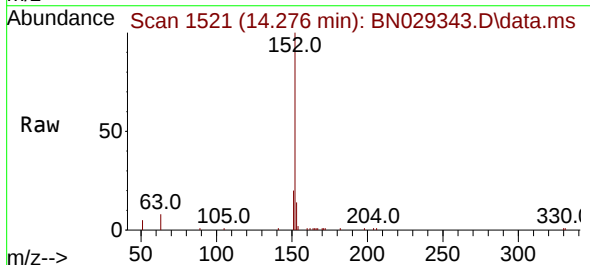
Instrument :
BNA_N
ClientSampleId :
IDOC-01

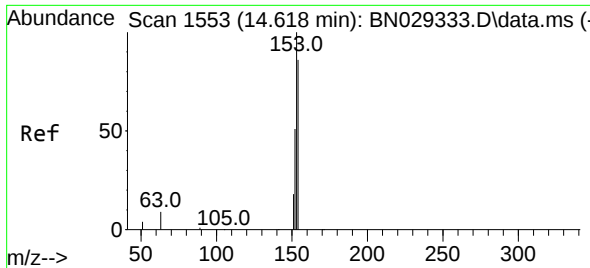
Tgt Ion:172 Resp: 7943
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.5 19.3 28.9



#16
Acenaphthylene
Concen: 0.301 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:152 Resp: 8777
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 13.2 10.2 15.4

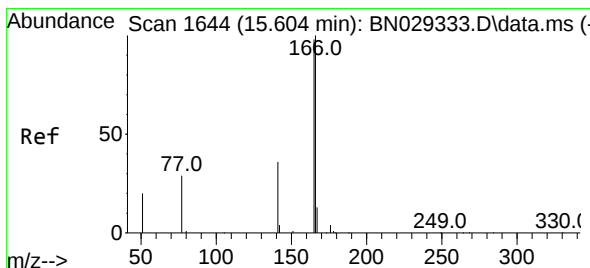
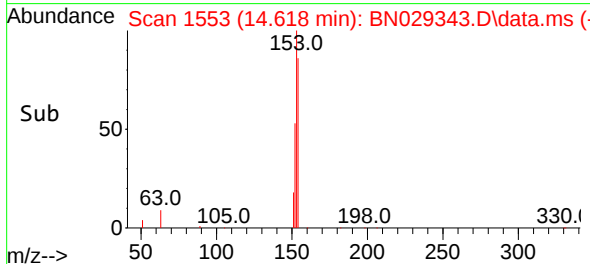
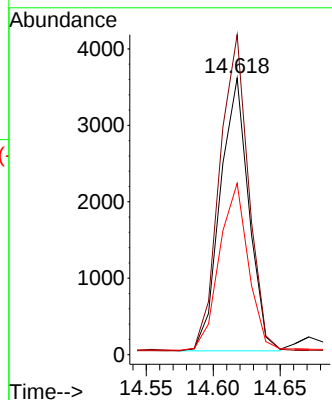
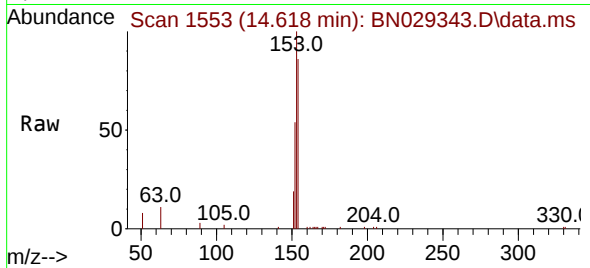




#17
Acenaphthene
Concen: 0.270 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

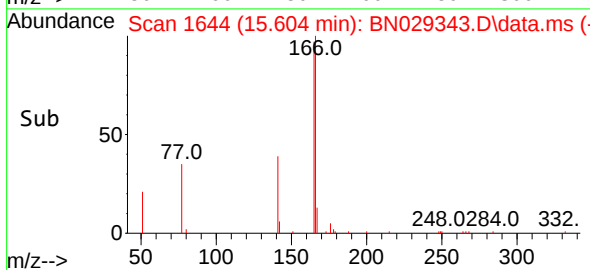
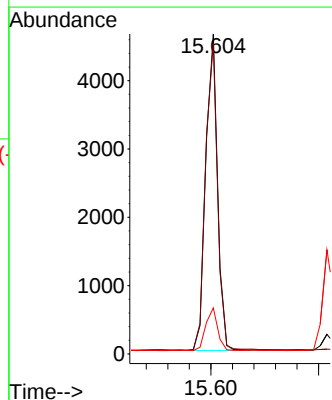
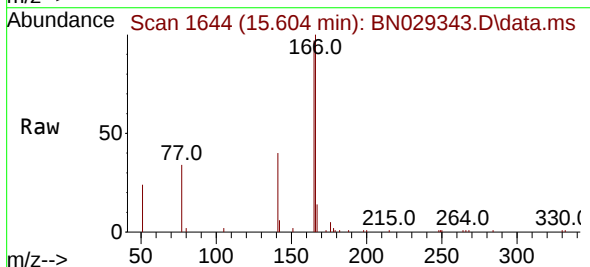
Instrument :
BNA_N
ClientSampleId :
IDOC-01

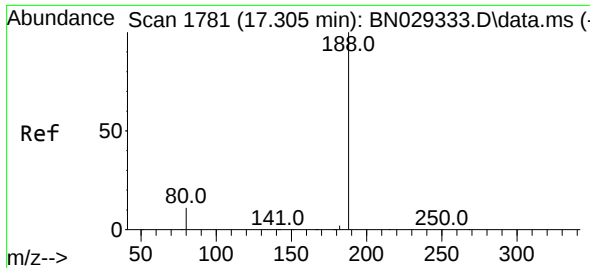
Tgt Ion:154 Resp: 5297
Ion Ratio Lower Upper
154 100
153 117.2 93.7 140.5
152 62.5 49.4 74.2



#18
Fluorene
Concen: 0.265 ng
RT: 15.604 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:166 Resp: 7056
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.2
167 13.6 10.9 16.3

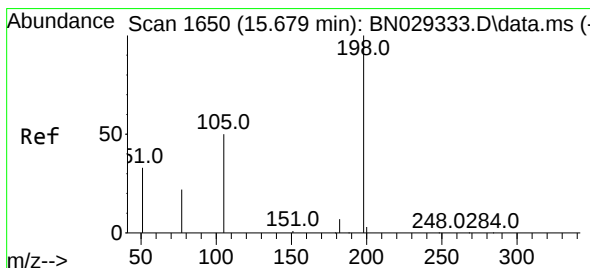
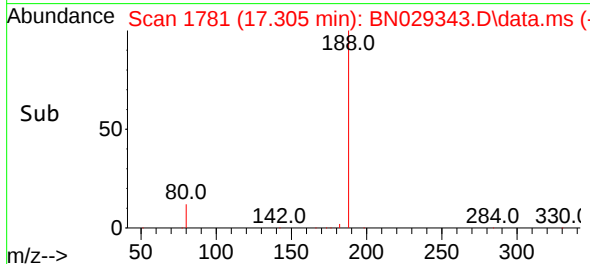
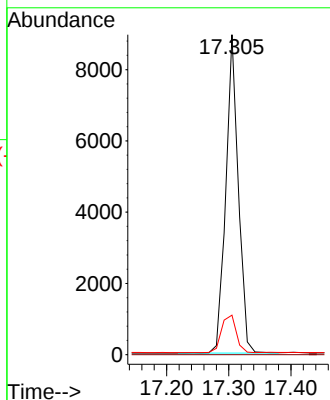
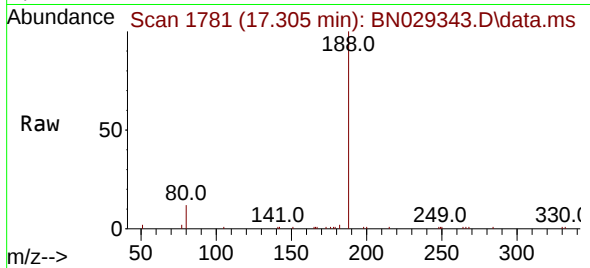




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

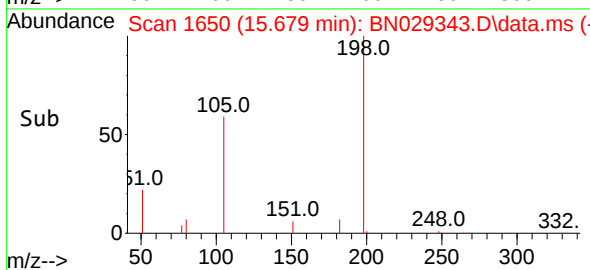
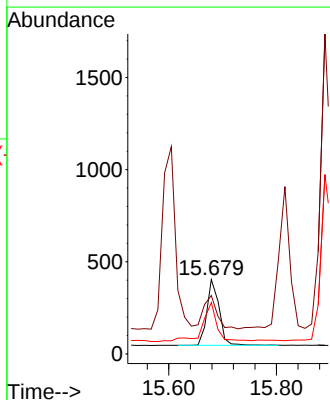
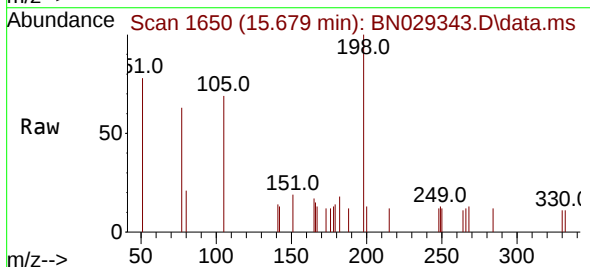
Instrument :
BNA_N
ClientSampleId :
IDOC-01

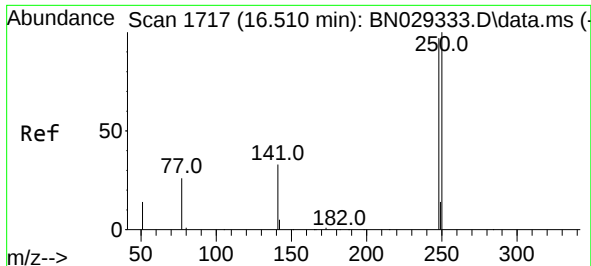
Tgt Ion:188 Resp: 12464
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.246 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:198 Resp: 564
Ion Ratio Lower Upper
198 100
51 78.5 60.5 90.7
105 69.1 48.7 73.1

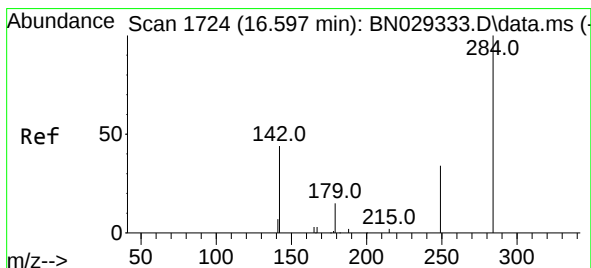
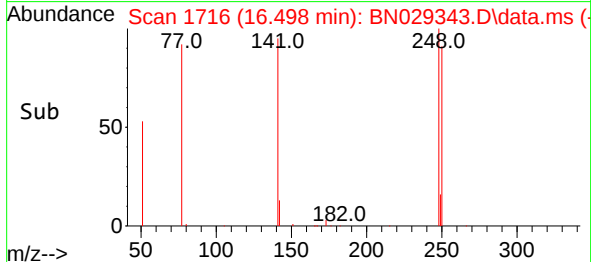
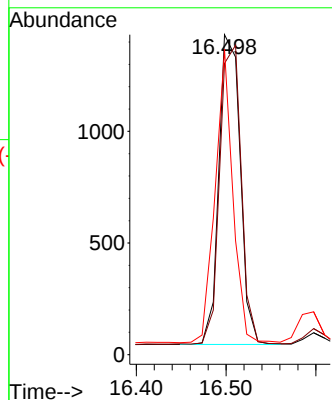
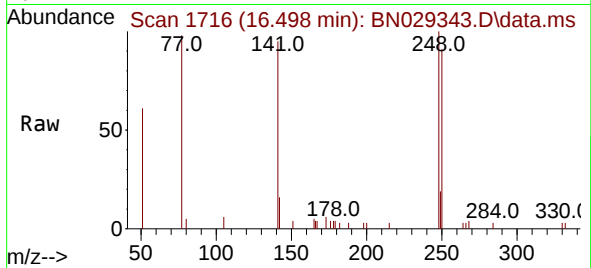




#21
4-Bromophenyl-phenylether
Concen: 0.252 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

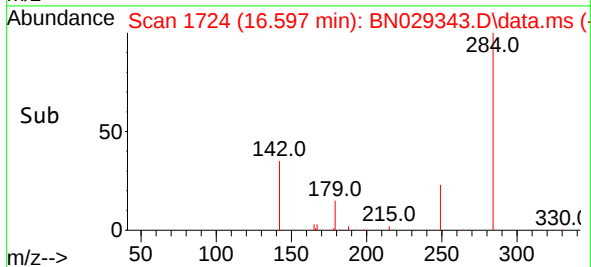
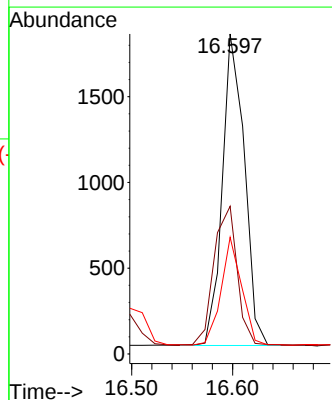
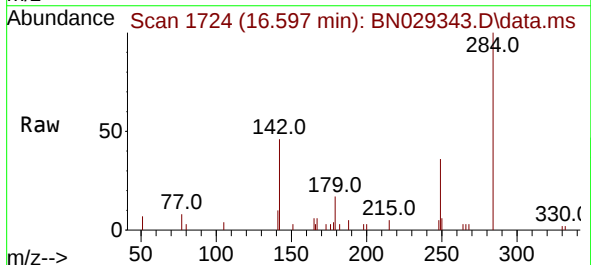
Instrument :
BNA_N
ClientSampleId :
IDOC-01

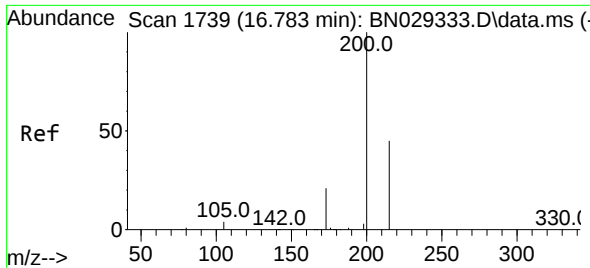
Tgt Ion:248 Resp: 2295
Ion Ratio Lower Upper
248 100
250 91.1 82.6 123.8
141 95.5 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.245 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:284 Resp: 2756
Ion Ratio Lower Upper
284 100
142 46.7 33.8 50.6
249 32.3 25.5 38.3





#23

Atrazine

Concen: 0.260 ng

RT: 16.784 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

Instrument :

BNA_N

ClientSampleId :

IDOC-01

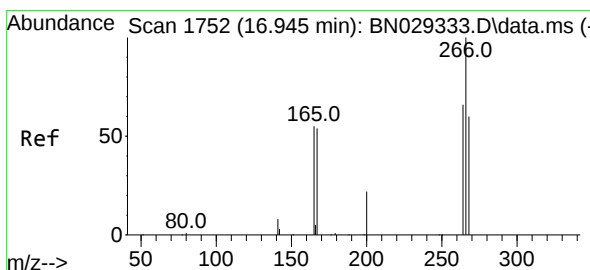
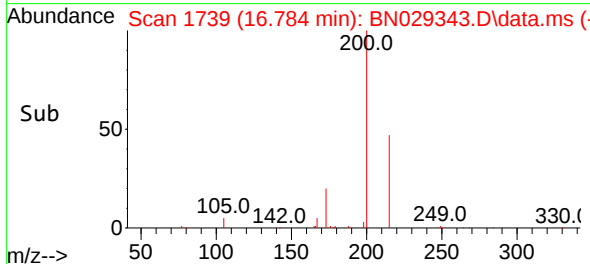
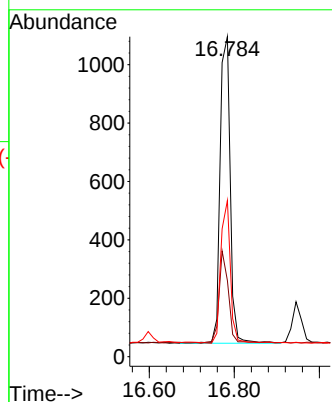
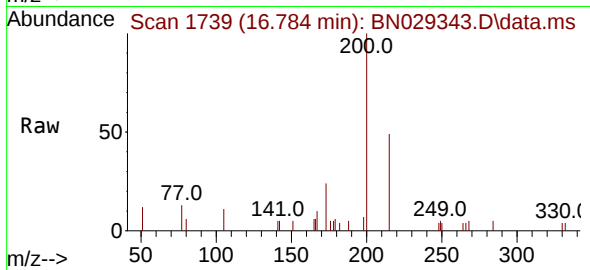
Tgt Ion:200 Resp: 1730

Ion Ratio Lower Upper

200 100

173 23.8 18.6 28.0

215 48.8 37.1 55.7



#24

Pentachlorophenol

Concen: 0.296 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

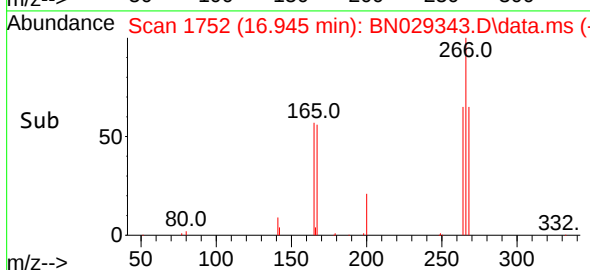
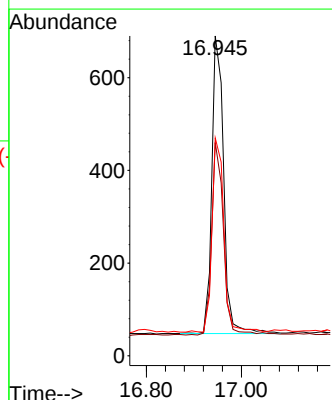
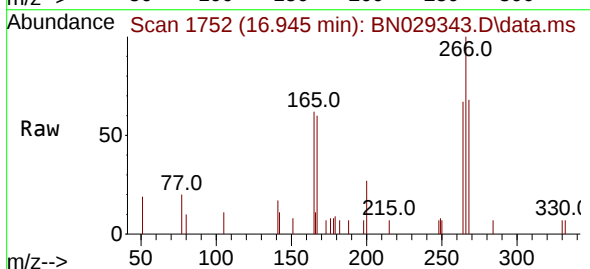
Tgt Ion:266 Resp: 1110

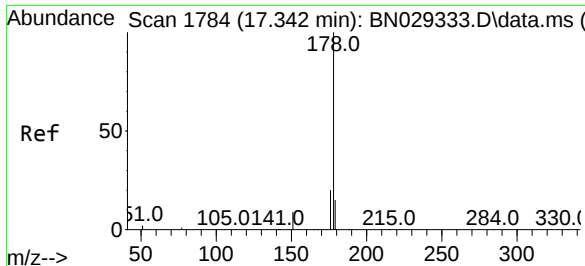
Ion Ratio Lower Upper

266 100

264 64.8 49.8 74.8

268 65.6 48.8 73.2

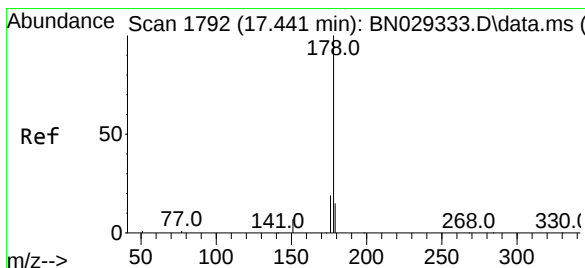
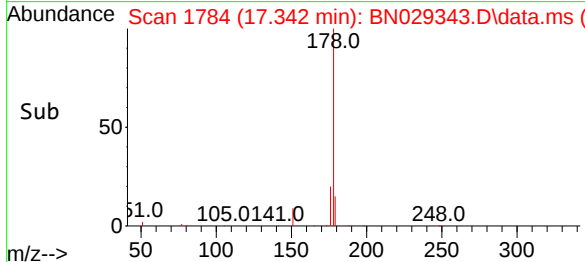
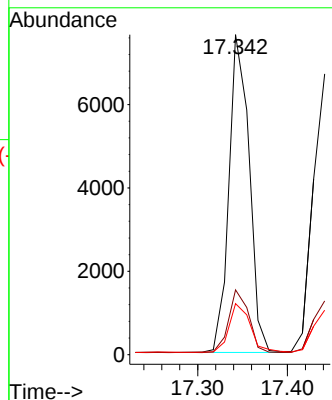
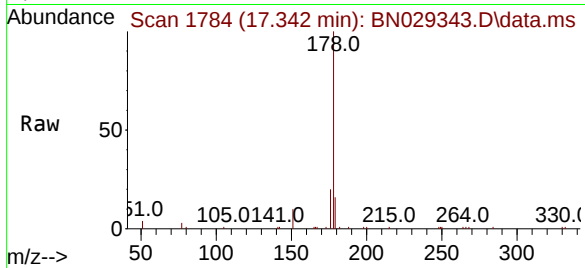




#25
Phenanthrene
Concen: 0.279 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

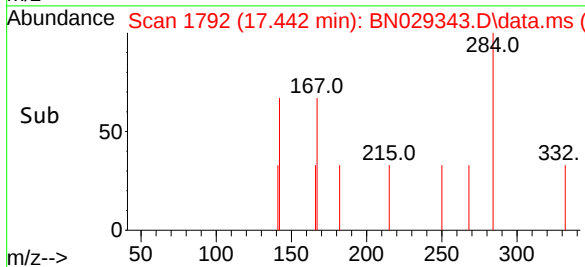
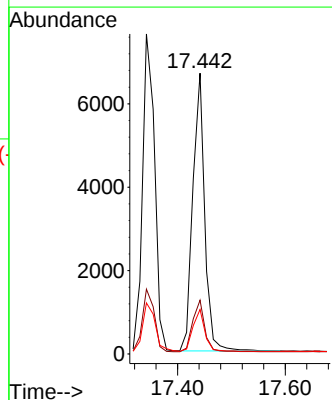
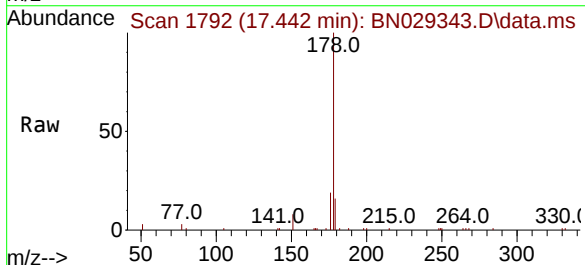
Instrument :
BNA_N
ClientSampleId :
IDOC-01

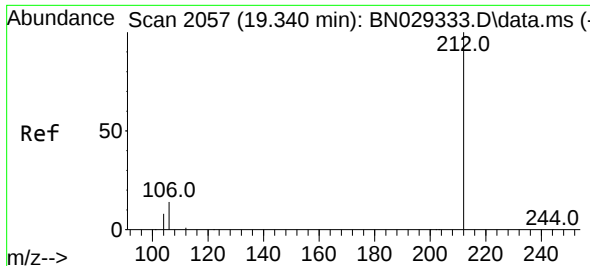
Tgt Ion:178 Resp: 11941
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 16.1 12.4 18.6



#26
Anthracene
Concen: 0.271 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:178 Resp: 10253
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.2 12.1 18.1

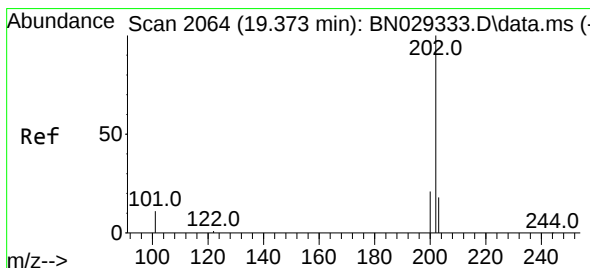
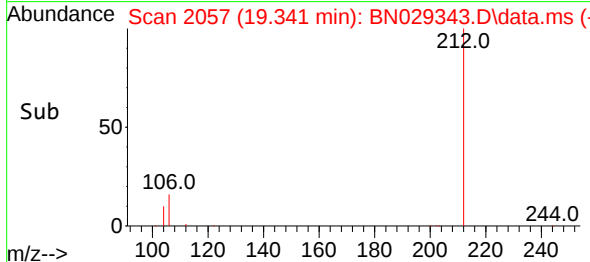
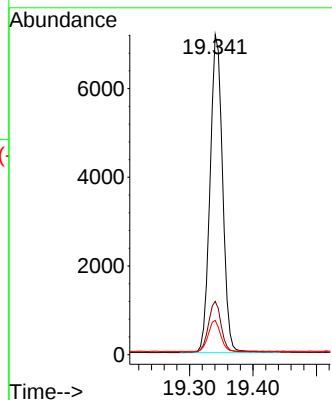
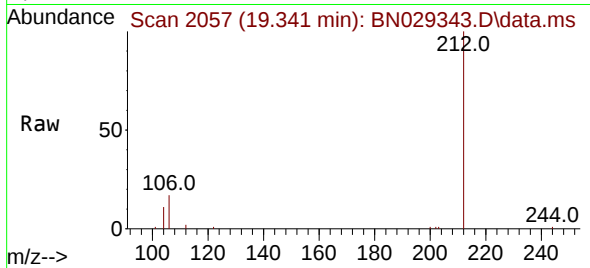




#27
Fluoranthene-d10
Concen: 0.266 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

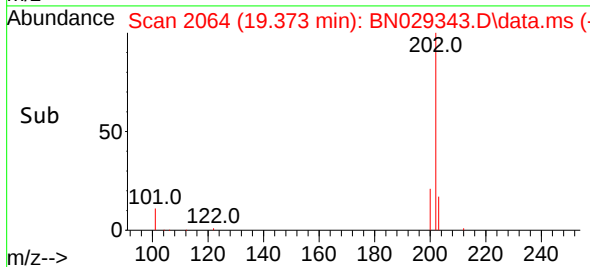
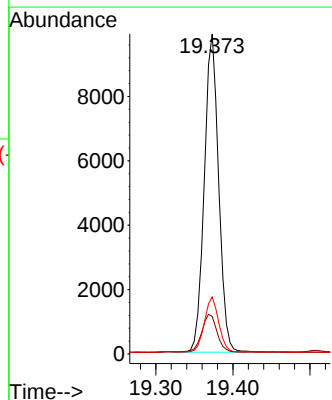
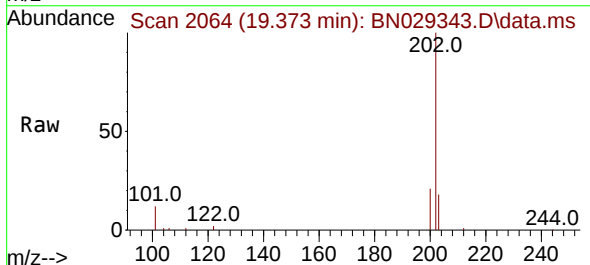
Instrument :
BNA_N
ClientSampleId :
IDOC-01

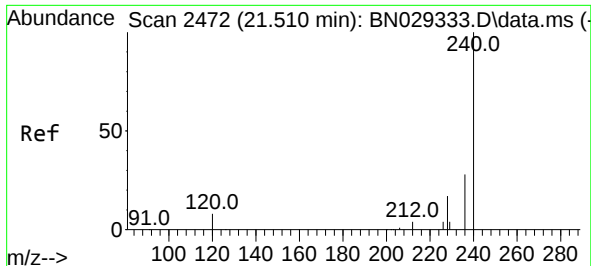
Tgt Ion:212 Resp: 9829
Ion Ratio Lower Upper
212 100
106 16.2 11.4 17.0
104 9.7 6.8 10.2



#28
Fluoranthene
Concen: 0.250 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:202 Resp: 12803
Ion Ratio Lower Upper
202 100
101 13.0 9.0 13.4
203 17.1 13.8 20.8

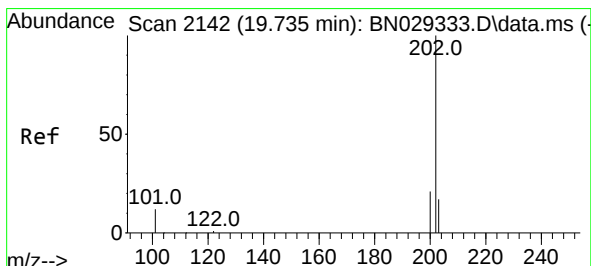
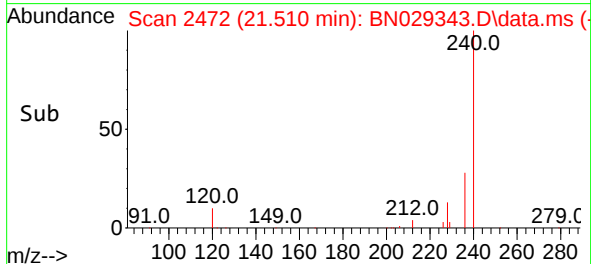
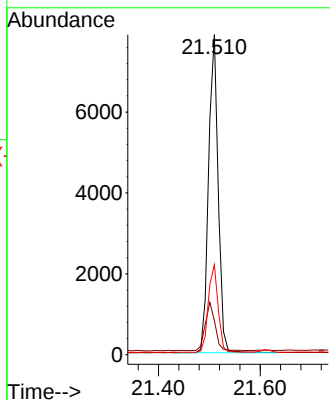
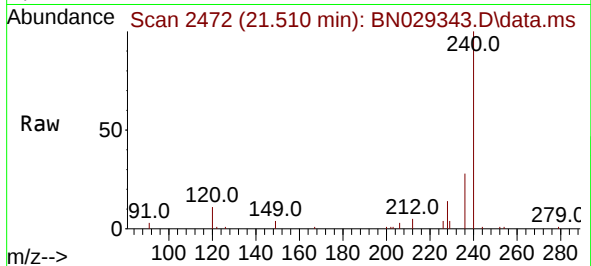




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.510 min Scan# 2472
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

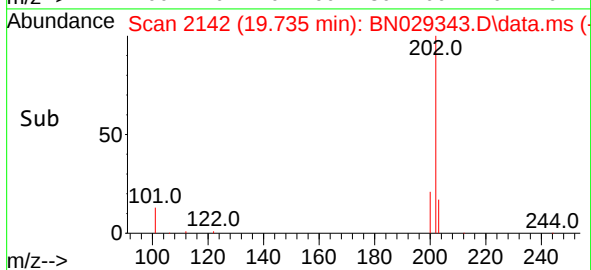
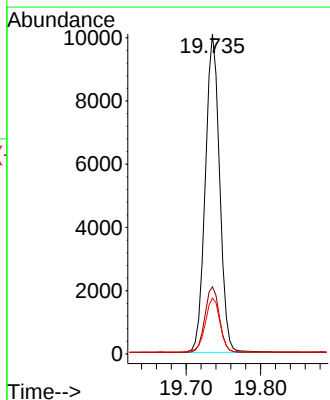
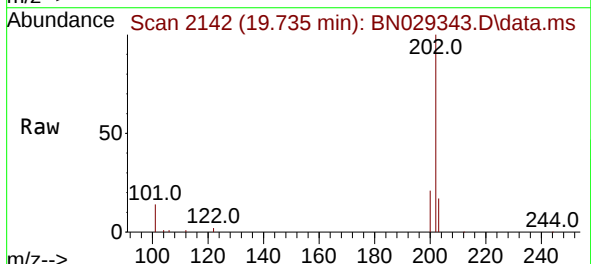
Instrument :
BNA_N
ClientSampleId :
IDOC-01

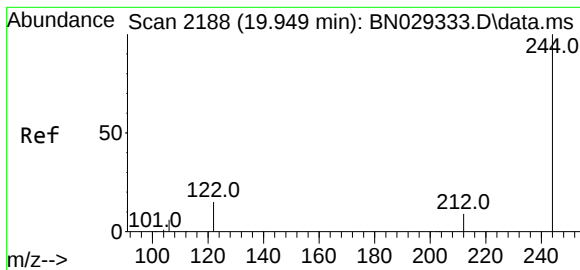
Tgt Ion:	240	Resp:	10299
Ion Ratio	Lower	Upper	
240	100		
120	10.7	7.8	11.6
236	28.1	23.0	34.4



#30
Pyrene
Concen: 0.285 ng
RT: 19.735 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:	202	Resp:	13380
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.6	25.0
203	17.8	14.1	21.1

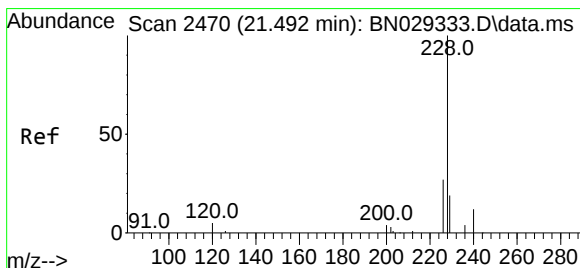
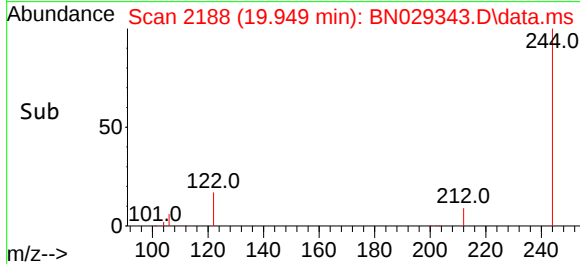
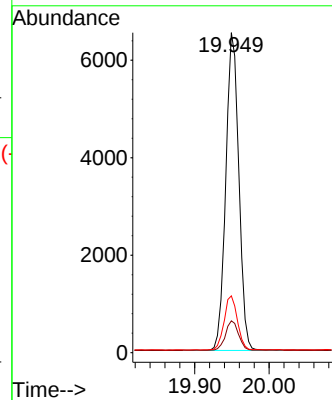
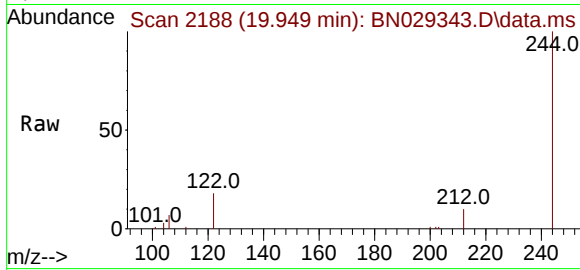




#31
 Terphenyl-d14
 Concen: 0.301 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

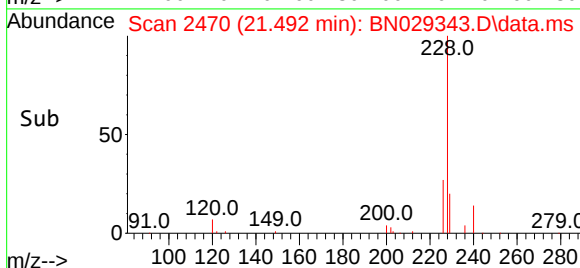
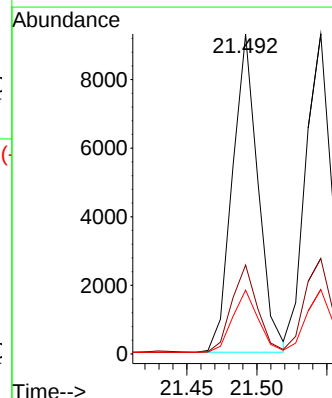
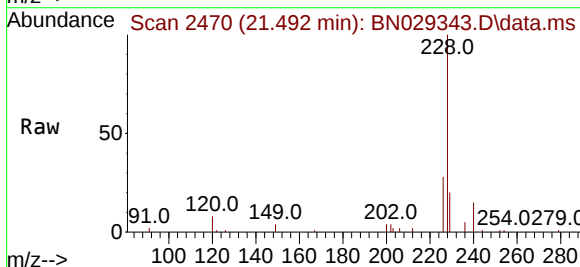
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-01

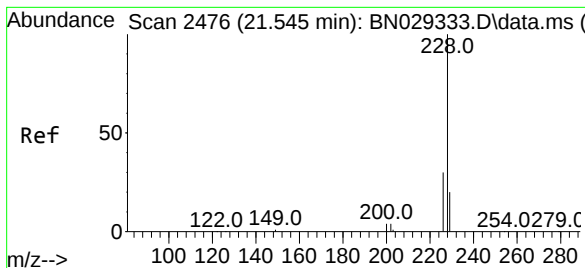
Tgt Ion:244 Resp: 7933
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.6 11.4
 122 17.7 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.276 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

Tgt Ion:228 Resp: 11846
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.0 33.0
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.272 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

Instrument :

BNA_N

ClientSampleId :

IDOC-01

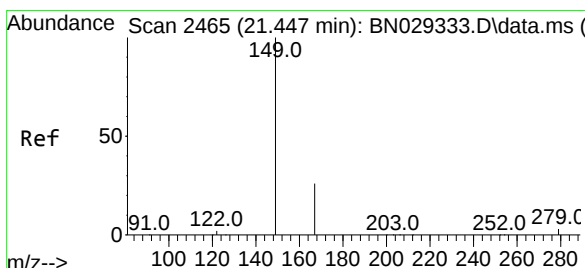
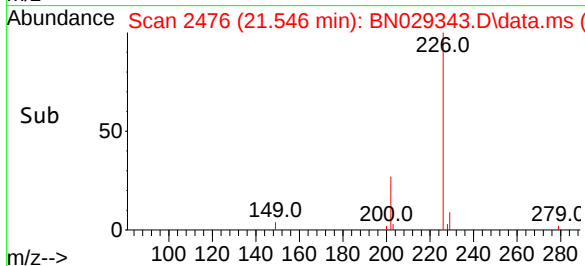
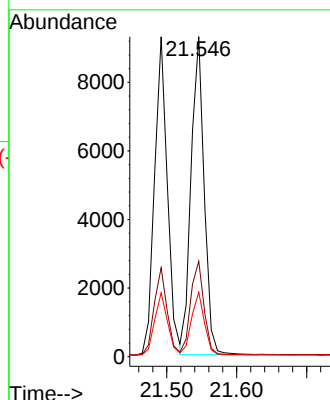
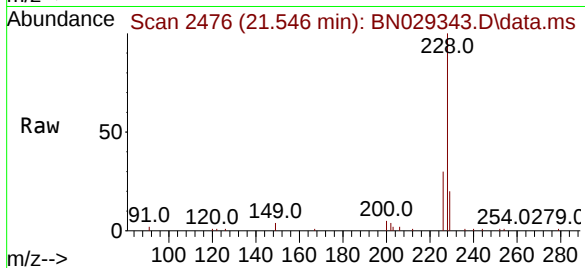
Tgt Ion:228 Resp: 12061

Ion Ratio Lower Upper

228 100

226 29.8 24.6 36.8

229 20.1 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.265 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029343.D

Acq: 23 Jan 2024 12:34

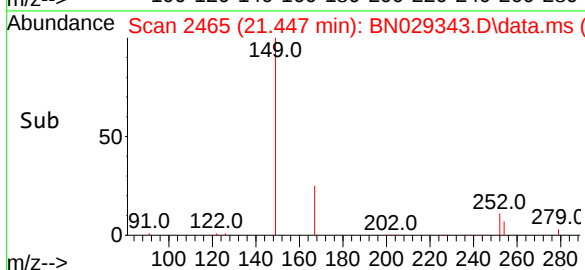
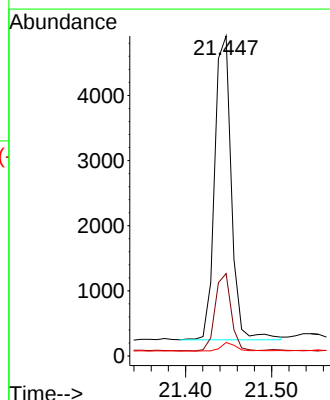
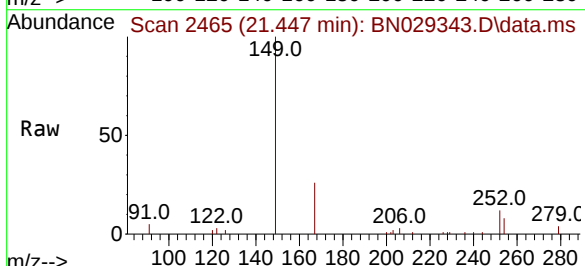
Tgt Ion:149 Resp: 6267

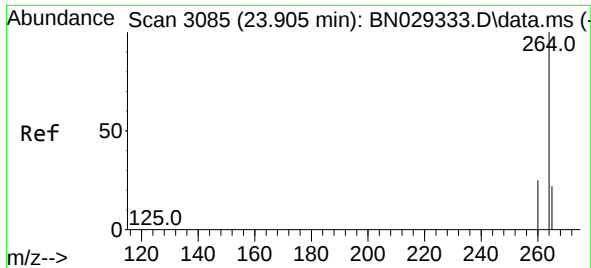
Ion Ratio Lower Upper

149 100

167 24.1 19.9 29.9

279 2.8 2.2 3.4

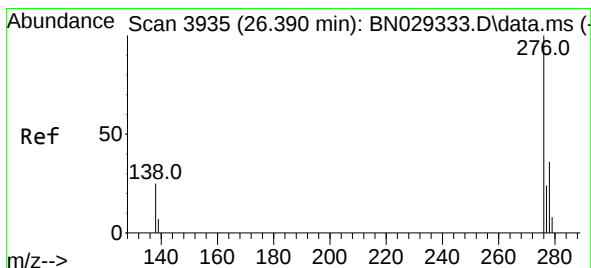
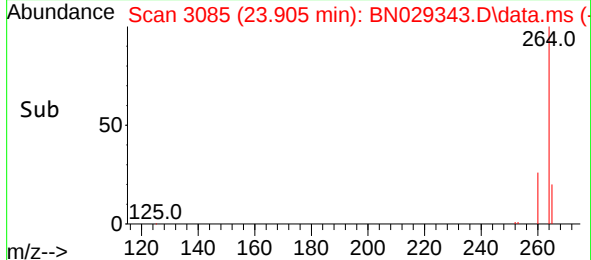
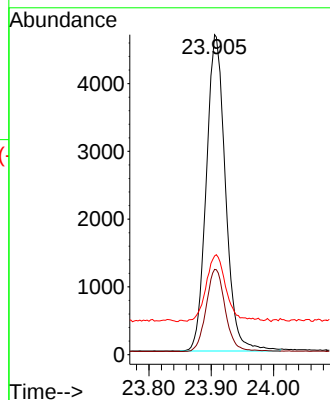
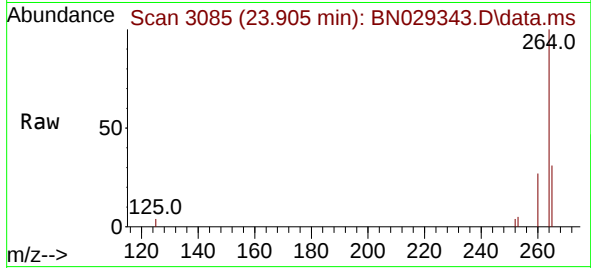




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.905 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

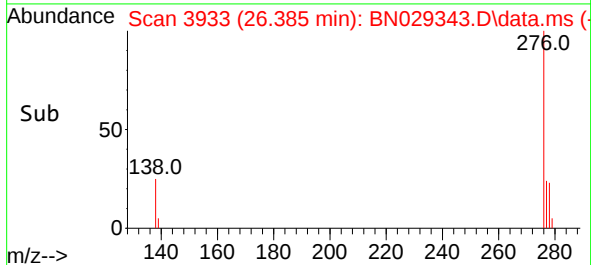
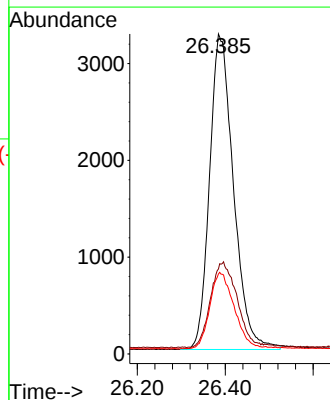
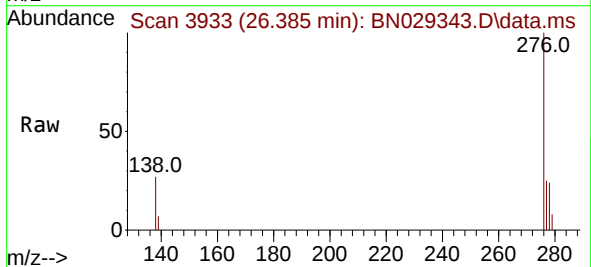
Instrument :
BNA_N
ClientSampleId :
IDOC-01

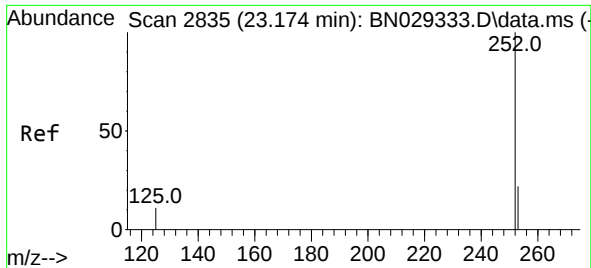
Tgt Ion:	264	Resp:	9980
Ion Ratio	Lower	Upper	
264	100		
260	26.6	20.6	31.0
265	30.8	24.8	37.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.288 ng
RT: 26.385 min Scan# 3933
Delta R.T. -0.006 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Tgt Ion:	276	Resp:	12291
Ion Ratio	Lower	Upper	
276	100		
138	30.5	21.9	32.9
277	24.6	19.9	29.9

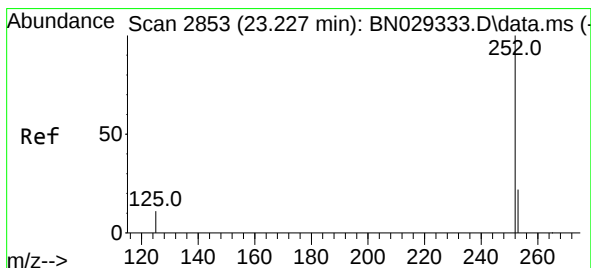
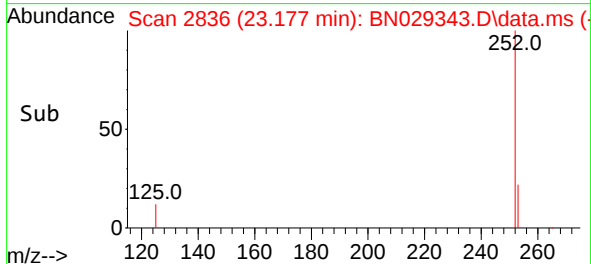
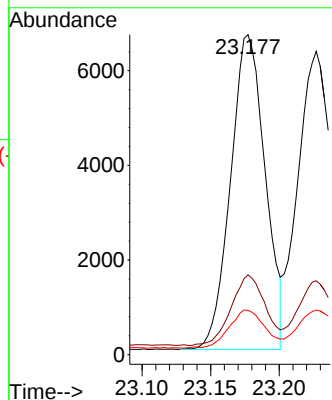
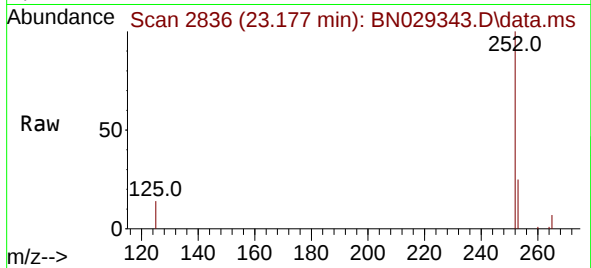




#37
Benzo(b)fluoranthene
Concen: 0.275 ng
RT: 23.177 min Scan# 2836
Delta R.T. 0.003 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

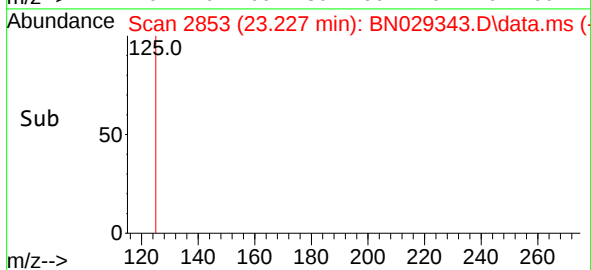
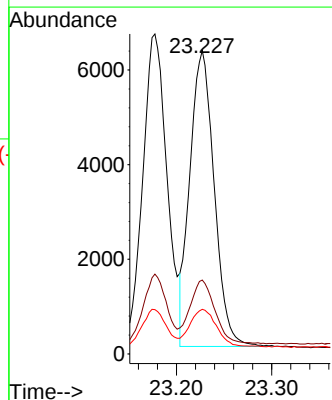
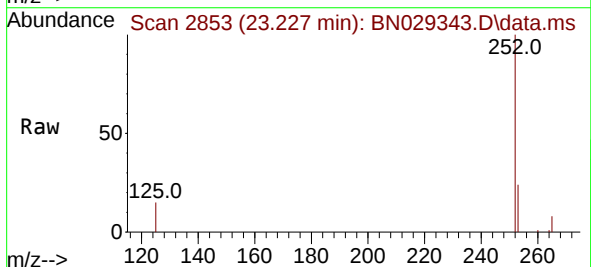
Instrument :
BNA_N
ClientSampleId :
IDOC-01

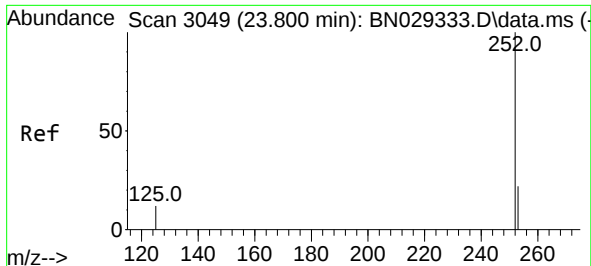
Tgt Ion:252 Resp: 11673
Ion Ratio Lower Upper
252 100
253 24.9 18.7 28.1
125 13.8 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.266 ng
RT: 23.227 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

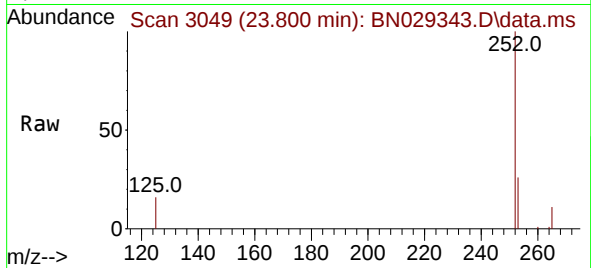
Tgt Ion:252 Resp: 11091
Ion Ratio Lower Upper
252 100
253 24.4 18.8 28.2
125 14.7 9.7 14.5#



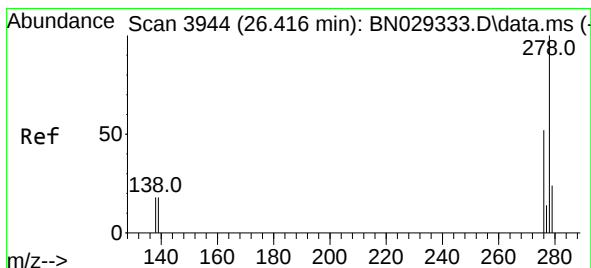
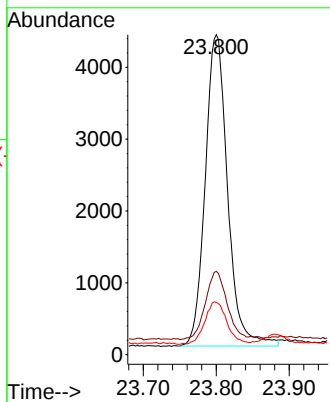
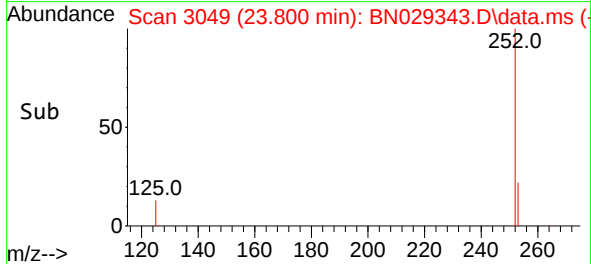


#39
Benzo(a)pyrene
Concen: 0.276 ng
RT: 23.800 min Scan# 3049
Delta R.T. 0.000 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

Instrument :
BNA_N
ClientSampleId :
IDOC-01

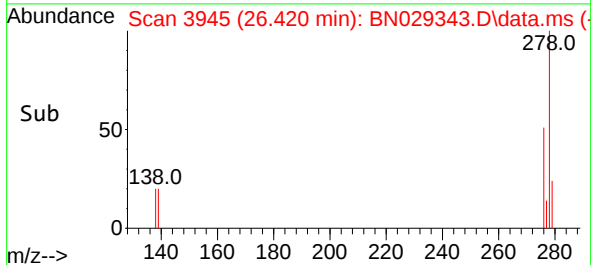
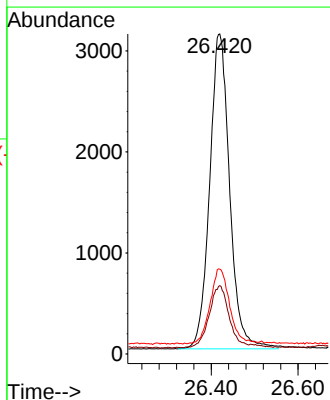
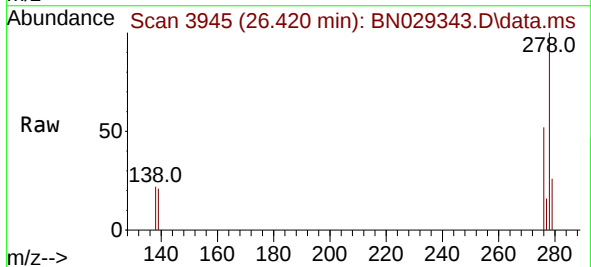


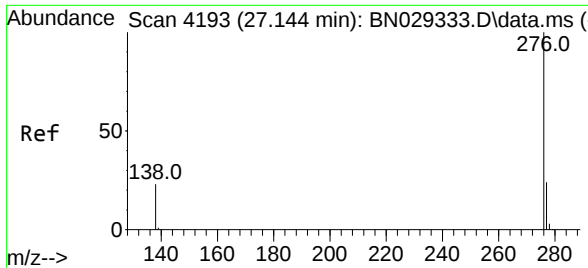
Tgt Ion:	252	Resp:	9242
Ion Ratio	Lower	Upper	
252	100		
253	26.0	19.6	29.4
125	16.4	11.6	17.4



#40
Dibenzo(a,h)anthracene
Concen: 0.290 ng
RT: 26.420 min Scan# 3945
Delta R.T. 0.003 min
Lab File: BN029343.D
Acq: 23 Jan 2024 12:34

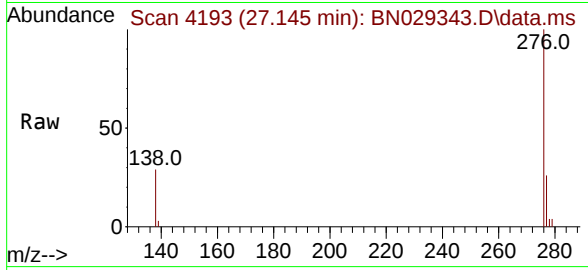
Tgt Ion:	278	Resp:	9983
Ion Ratio	Lower	Upper	
278	100		
139	21.4	15.7	23.5
279	26.5	20.5	30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.284 ng
 RT: 27.145 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029343.D
 Acq: 23 Jan 2024 12:34

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-01



Tgt Ion:	276	Resp:	10499
Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.8	29.8
138	29.0	19.5	29.3

