

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029346.D
 Acq On : 23 Jan 2024 14:23
 Operator : MA/JU
 Sample : IDOC-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04

Quant Time: Jan 24 02:01:00 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)

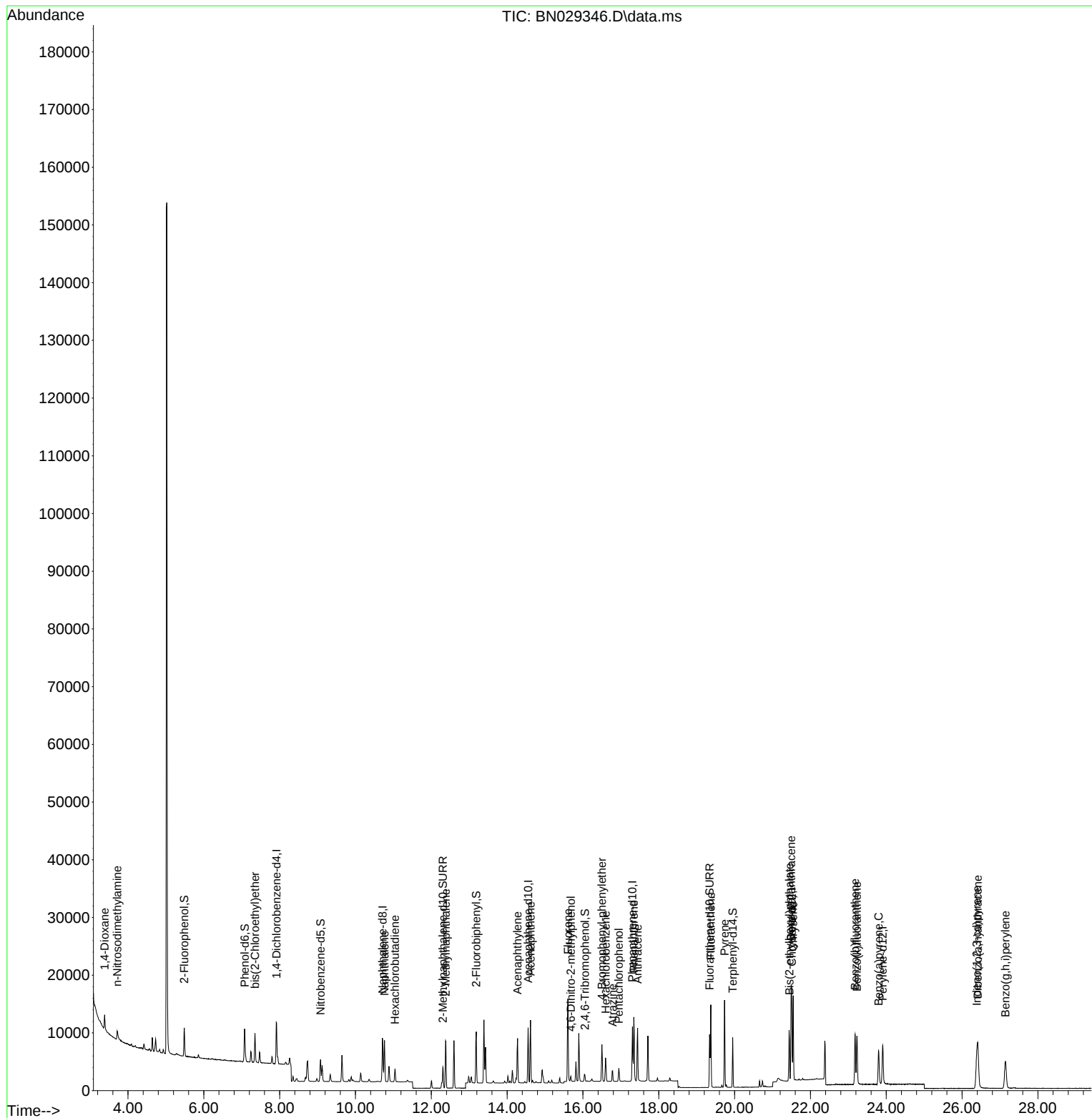
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3475	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	9782	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5005	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11577	0.400	ng	0.00
29) Chrysene-d12	21.510	240	9676	0.400	ng	0.00
35) Perylene-d12	23.905	264	9442	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	3698	0.401	ng	0.00
5) Phenol-d6	7.082	99	4897	0.397	ng	0.00
8) Nitrobenzene-d5	9.078	82	3087	0.298	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	6156	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	741	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7603	0.315	ng	0.00
27) Fluoranthene-d10	19.341	212	9764	0.285	ng	0.00
31) Terphenyl-d14	19.949	244	7746	0.312	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	1492	0.330	ng	# 26
3) n-Nitrosodimethylamine	3.716	42	1421	0.310	ng	# 96
6) bis(2-Chloroethyl)ether	7.349	93	3573	0.314	ng	98
9) Naphthalene	10.765	128	9028	0.287	ng	99
10) Hexachlorobutadiene	11.043	225	1683	0.254	ng	# 98
12) 2-Methylnaphthalene	12.378	142	5585	0.273	ng	97
16) Acenaphthylene	14.276	152	8401	0.315	ng	100
17) Acenaphthene	14.618	154	5142	0.287	ng	100
18) Fluorene	15.605	166	6971	0.286	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	557	0.261	ng	98
21) 4-Bromophenyl-phenylether	16.498	248	2257	0.267	ng	# 65
22) Hexachlorobenzene	16.598	284	2699	0.259	ng	95
23) Atrazine	16.784	200	1648	0.267	ng	96
24) Pentachlorophenol	16.945	266	1032	0.296	ng	99
25) Phenanthrene	17.342	178	11670	0.294	ng	99
26) Anthracene	17.442	178	10080	0.287	ng	100
28) Fluoranthene	19.373	202	12626	0.265	ng	98
30) Pyrene	19.735	202	13043	0.296	ng	100
32) Benzo(a)anthracene	21.492	228	11689	0.290	ng	99
33) Chrysene	21.546	228	11911	0.286	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	6213	0.279	ng	99
36) Indeno(1,2,3-cd)pyrene	26.388	276	12531	0.311	ng	# 87
37) Benzo(b)fluoranthene	23.177	252	11639	0.290	ng	97
38) Benzo(k)fluoranthene	23.227	252	11429	0.290	ng	# 96
39) Benzo(a)pyrene	23.797	252	9173	0.290	ng	97
40) Dibenzo(a,h)anthracene	26.414	278	10140	0.311	ng	97
41) Benzo(g,h,i)perylene	27.145	276	10736	0.307	ng	97

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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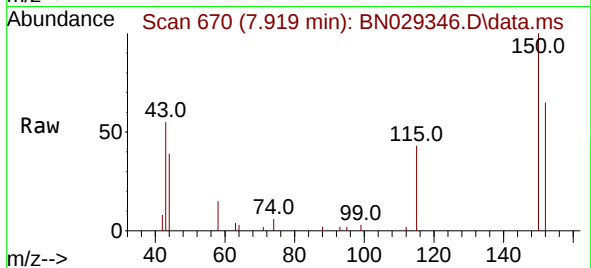
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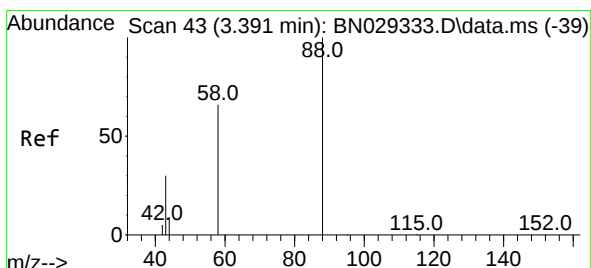
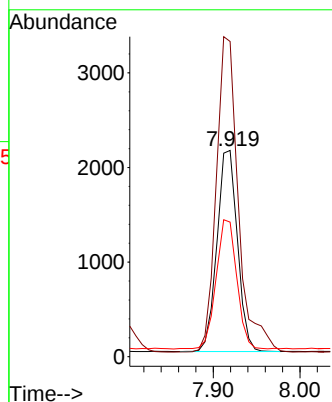
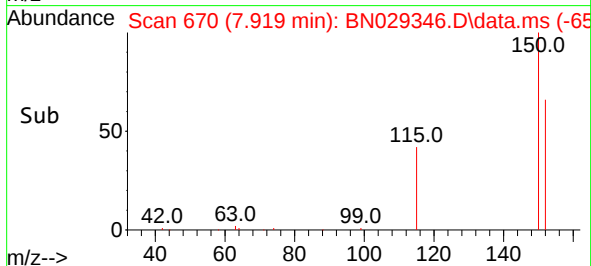


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.919 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

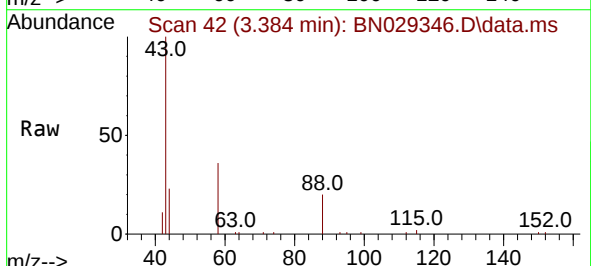
Instrument :
BNA_N
ClientSampleId :
IDOC-04



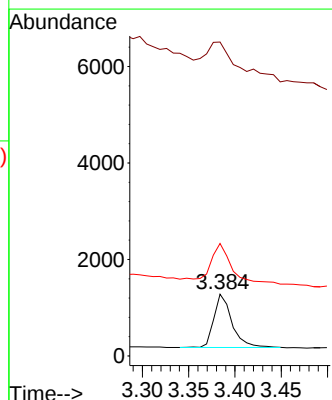
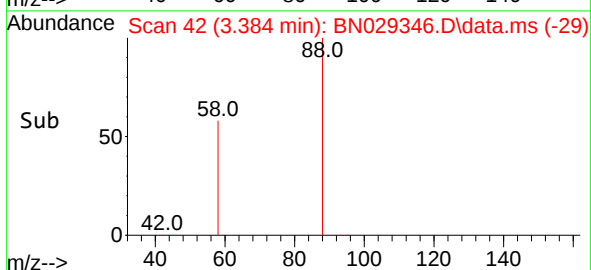
Tgt Ion:152 Resp: 3475
Ion Ratio Lower Upper
152 100
150 152.9 121.1 181.7
115 65.3 49.8 74.6

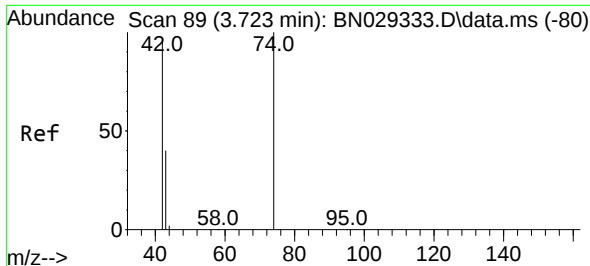


#2
1,4-Dioxane
Concen: 0.330 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23



Tgt Ion: 88 Resp: 1492
Ion Ratio Lower Upper
88 100
43 143.4 29.2 43.8#
58 89.3 57.8 86.8#

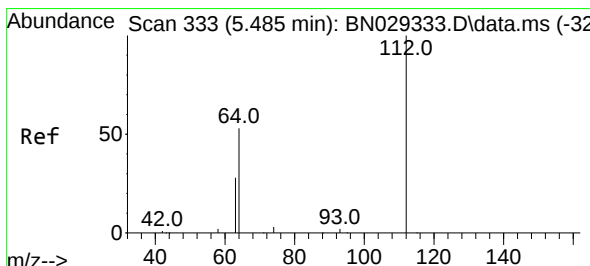
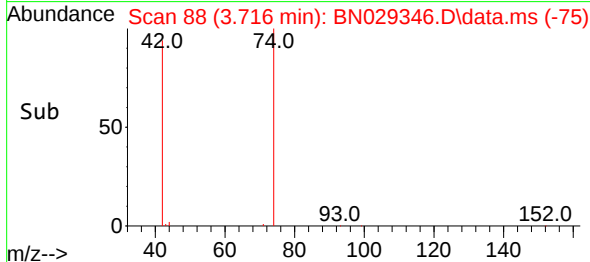
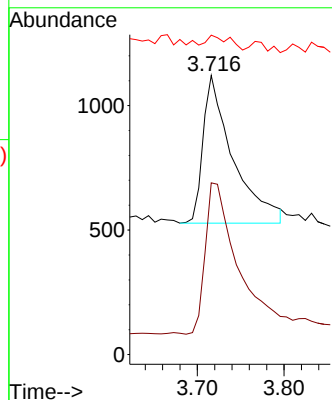
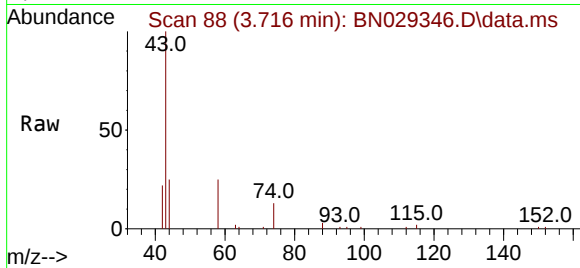




#3
 n-Nitrosodimethylamine
 Concen: 0.310 ng
 RT: 3.716 min Scan# 89
 Delta R.T. -0.007 min
 Lab File: BN029346.D
 Acq: 23 Jan 2024 14:23

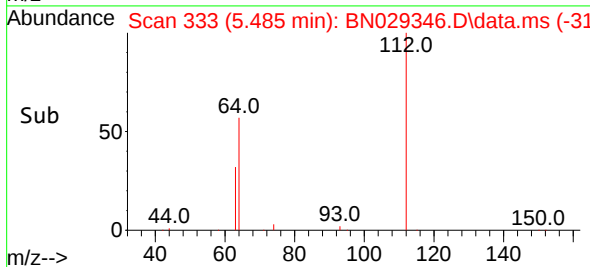
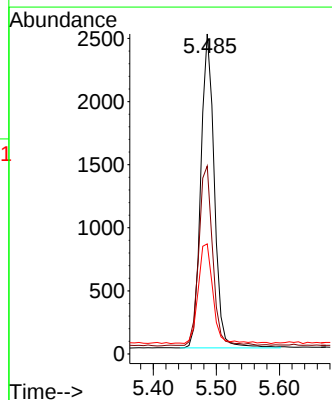
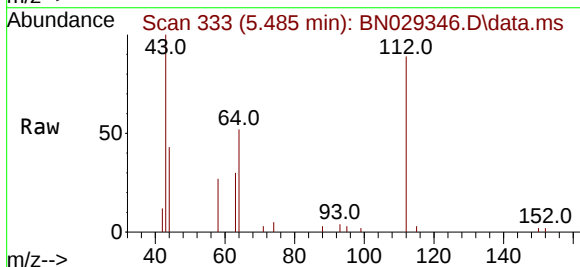
Instrument :
 BNA_N
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 IDOC-04

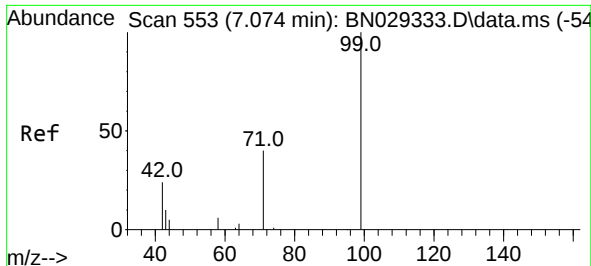
Tgt Ion: 42 Resp: 1421
 Ion Ratio Lower Upper
 42 100
 74 113.2 87.4 131.0
 44 7.7 3.1 4.7#



#4
 2-Fluorophenol
 Concen: 0.401 ng
 RT: 5.485 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN029346.D
 Acq: 23 Jan 2024 14:23

Tgt Ion: 112 Resp: 3698
 Ion Ratio Lower Upper
 112 100
 64 58.3 47.6 71.4
 63 34.6 27.0 40.6

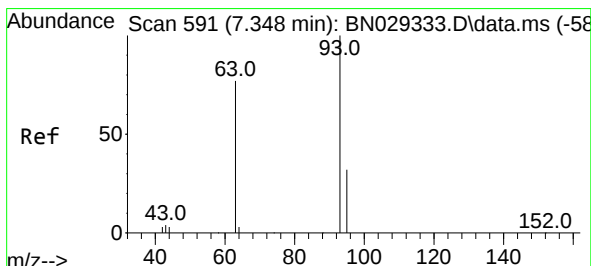
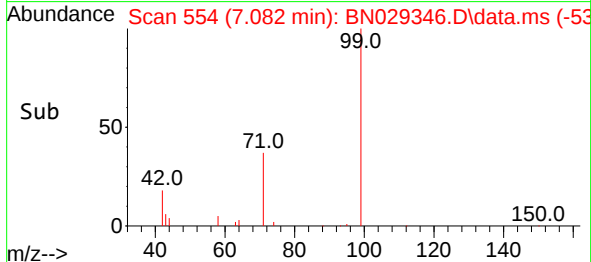
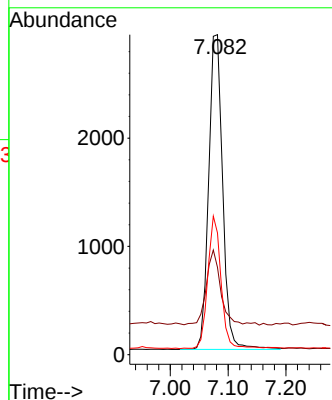
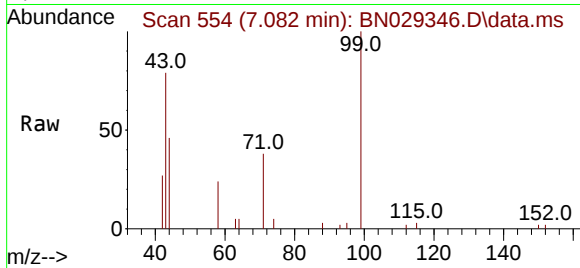




#5
Phenol-d6
Concen: 0.397 ng
RT: 7.082 min Scan# 511
Delta R.T. 0.008 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

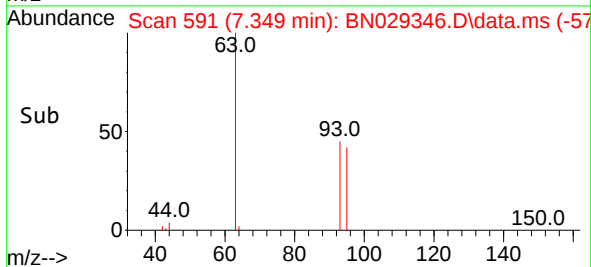
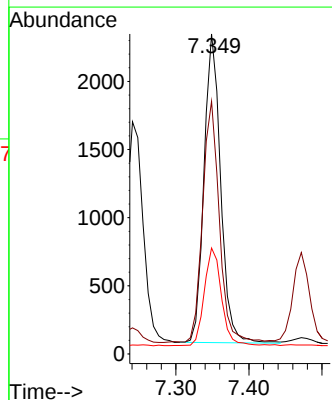
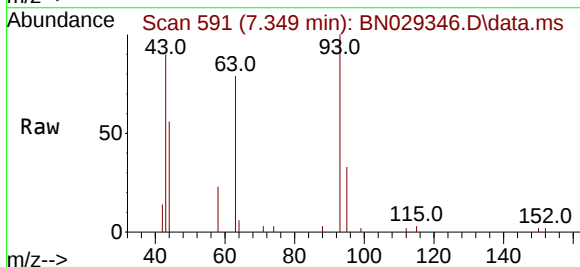
Instrument :
BNA_N
ClientSampleId :
IDOC-04

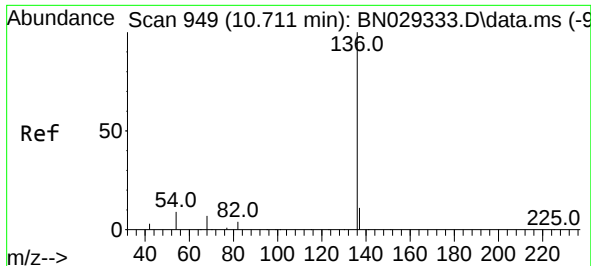
Tgt Ion:	99	Resp:	4897
Ion	Ratio	Lower	Upper
99	100		
42	23.9	19.3	28.9
71	40.0	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:	93	Resp:	3573
Ion	Ratio	Lower	Upper
93	100		
63	78.8	61.0	91.4
95	32.6	26.5	39.7

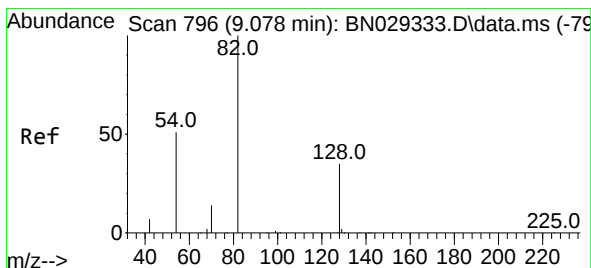
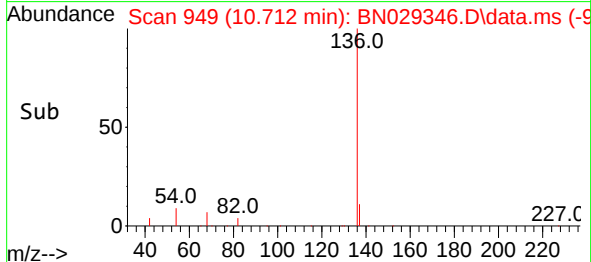
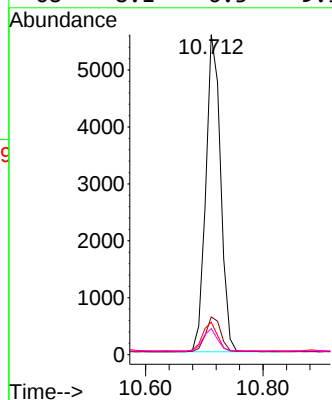
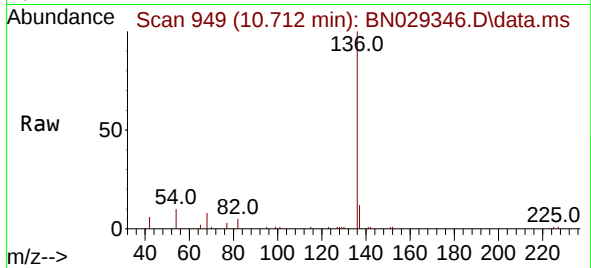




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

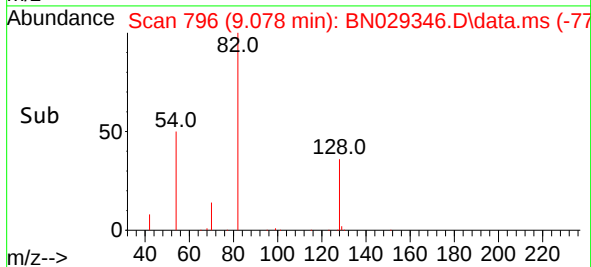
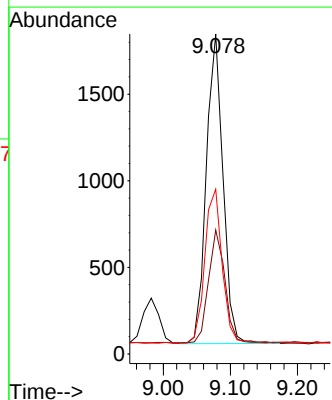
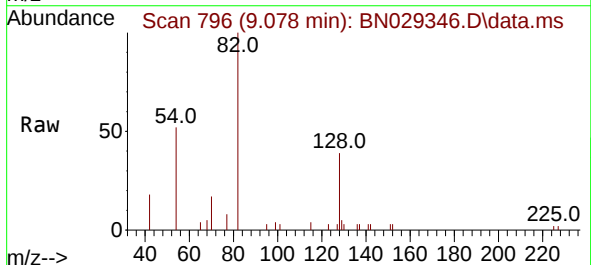
Instrument :
BNA_N
ClientSampleId :
IDOC-04

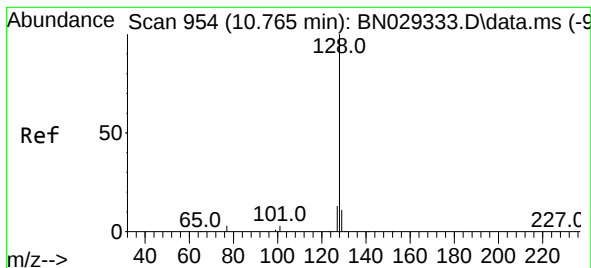
Tgt Ion:	136	Resp:	9782
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.4	14.0
54	10.1	7.9	11.9
68	8.1	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.298 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:	82	Resp:	3087
Ion Ratio	Lower	Upper	
82	100		
128	38.7	29.8	44.6
54	51.5	42.5	63.7





#9

Naphthalene

Concen: 0.287 ng

RT: 10.765 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

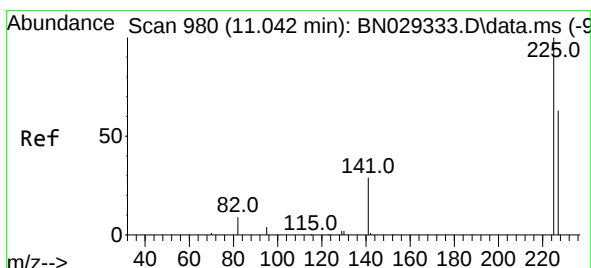
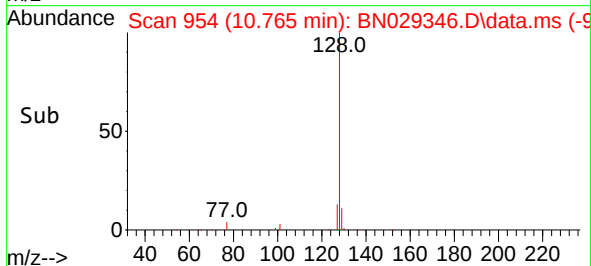
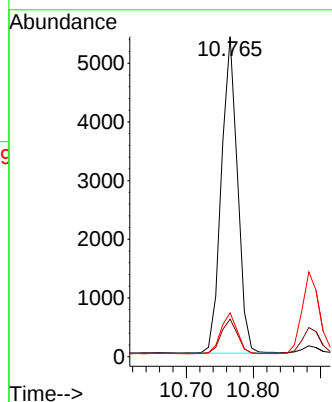
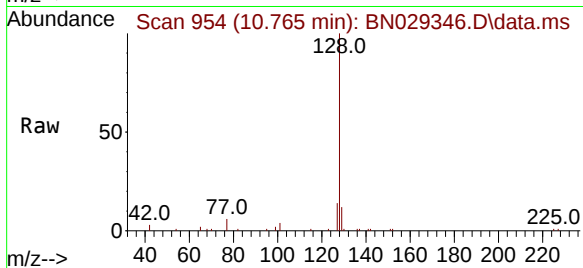
Tgt Ion:128 Resp: 9028

Ion Ratio Lower Upper

128 100

129 11.7 9.6 14.4

127 13.7 11.3 16.9



#10

Hexachlorobutadiene

Concen: 0.254 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

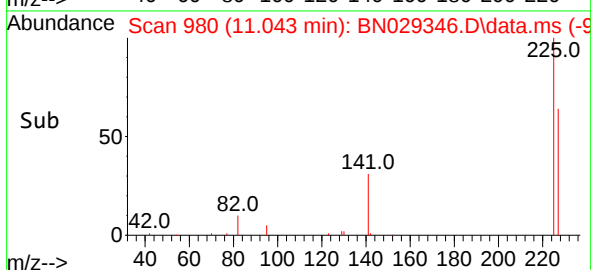
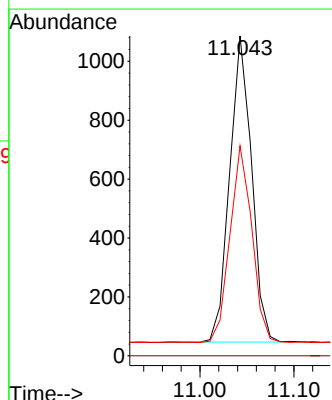
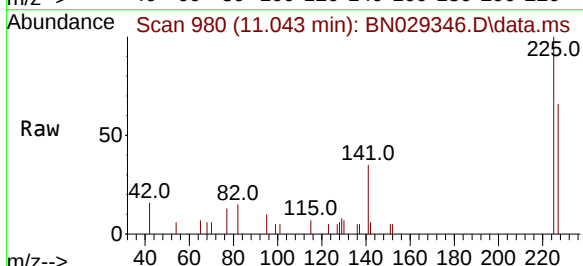
Tgt Ion:225 Resp: 1683

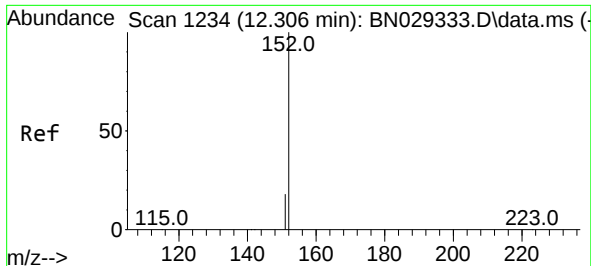
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 50.6 76.0

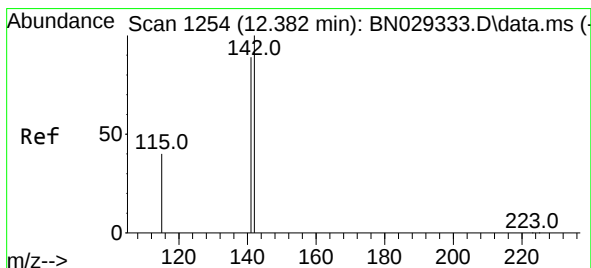
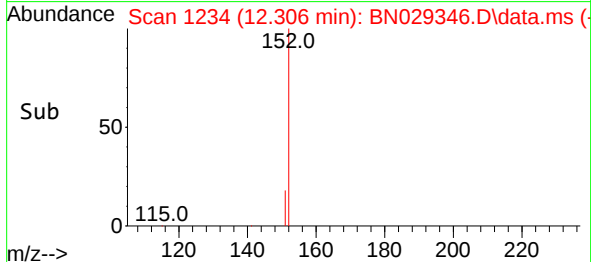
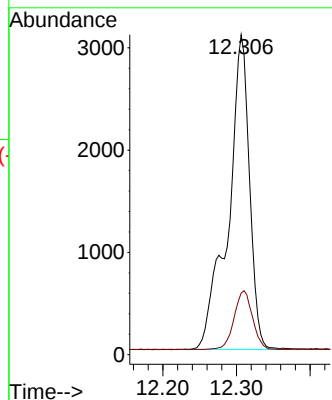
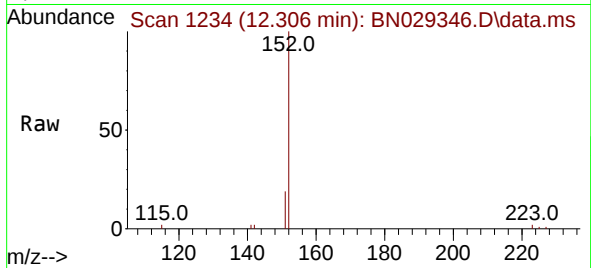




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

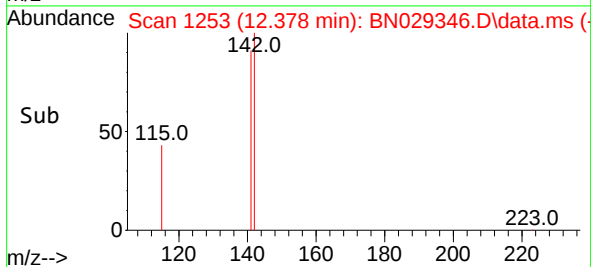
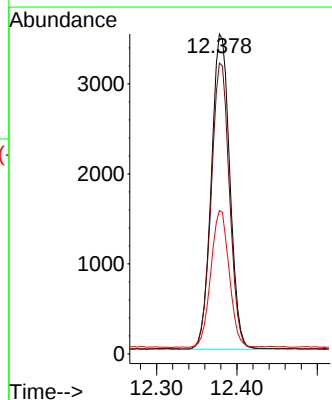
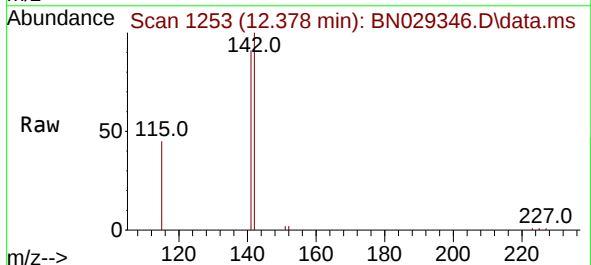
Instrument :
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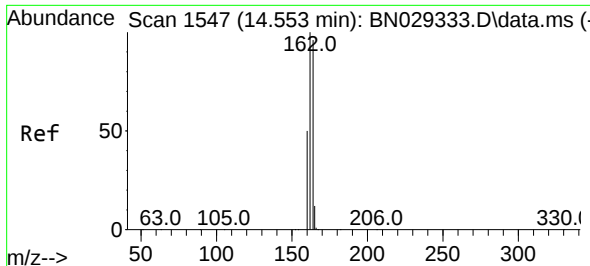
Tgt Ion:152 Resp: 6156
Ion Ratio Lower Upper
152 100
151 16.2 16.9 25.3#



#12
2-Methylnaphthalene
Concen: 0.273 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:142 Resp: 5585
Ion Ratio Lower Upper
142 100
141 90.9 71.1 106.7
115 44.8 33.4 50.0

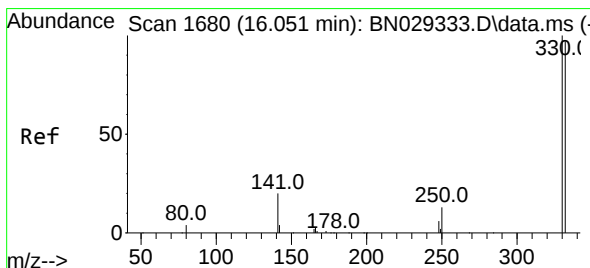
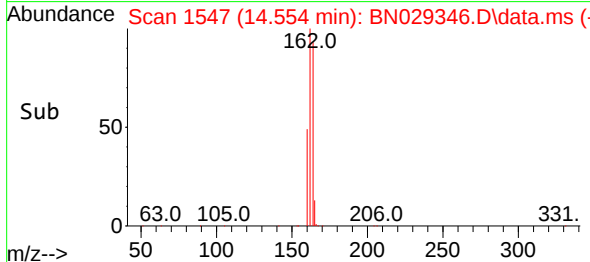
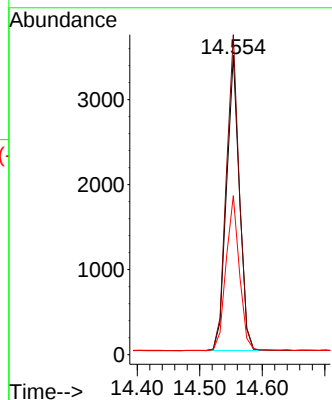
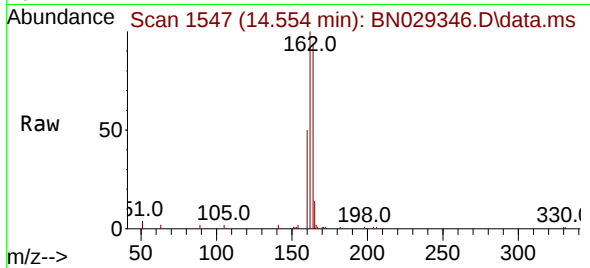




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

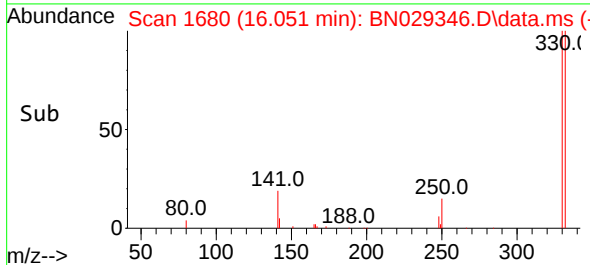
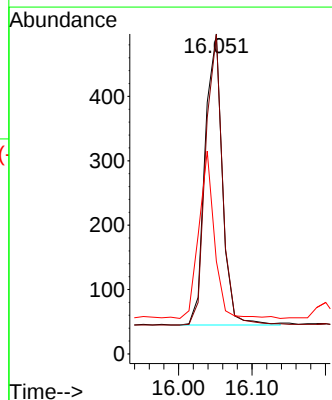
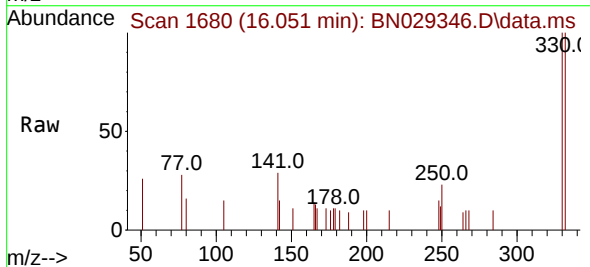
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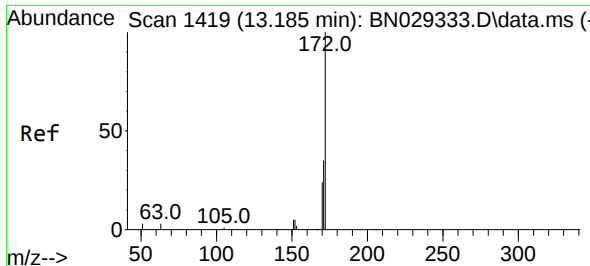
Tgt Ion:164 Resp: 5005
Ion Ratio Lower Upper
164 100
162 106.8 83.5 125.3
160 53.1 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.284 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:330 Resp: 741
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 52.2 37.2 55.8

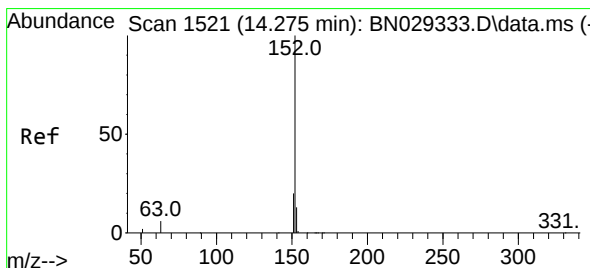
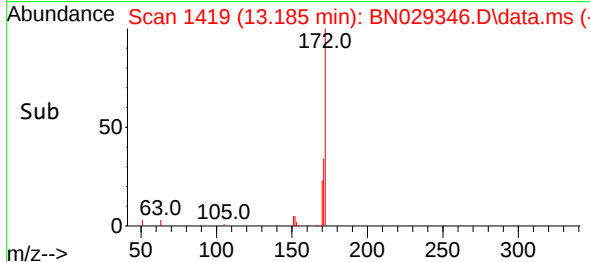
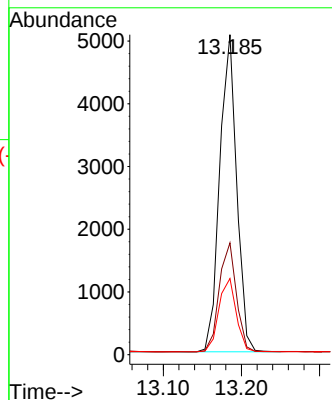
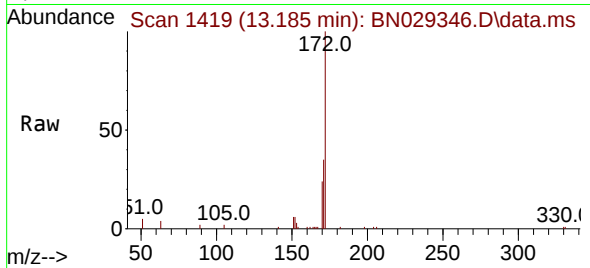




#15
2-Fluorobiphenyl
Concen: 0.315 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

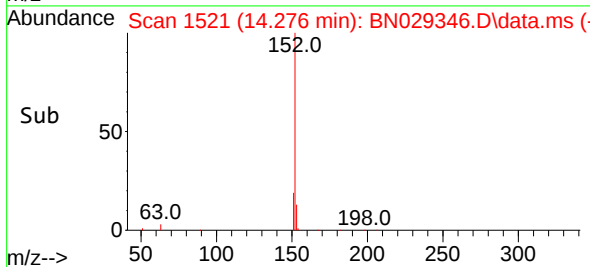
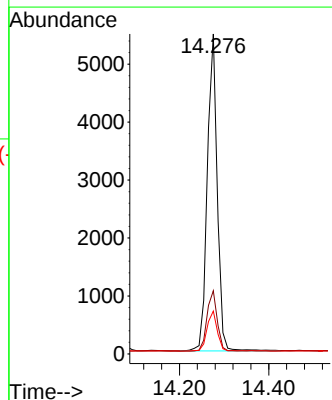
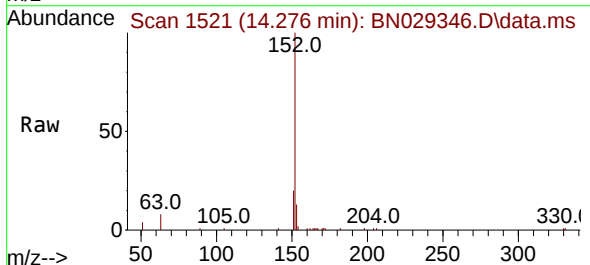
Instrument :
BNA_N
ClientSampleId :
IDOC-04

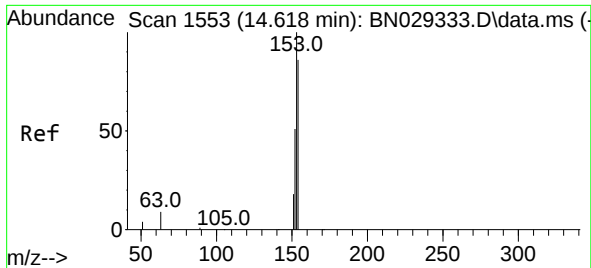
Tgt Ion:	172	Resp:	7603
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.2	42.2
170	23.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.315 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:	152	Resp:	8401
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.1	10.2	15.4

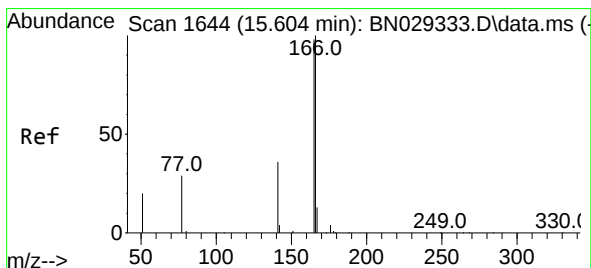
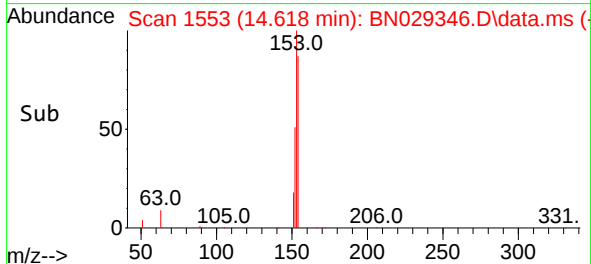
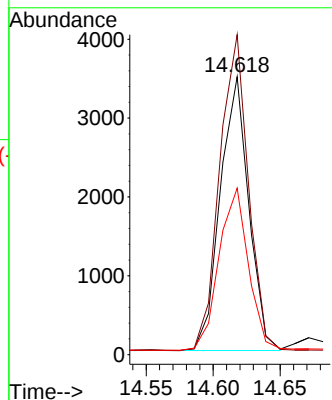
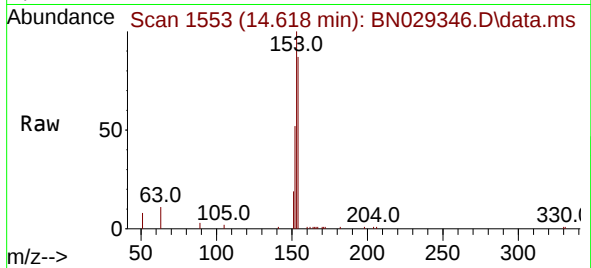




#17
Acenaphthene
Concen: 0.287 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

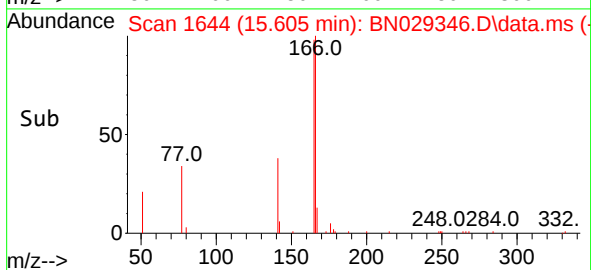
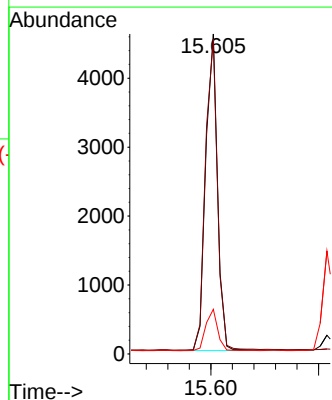
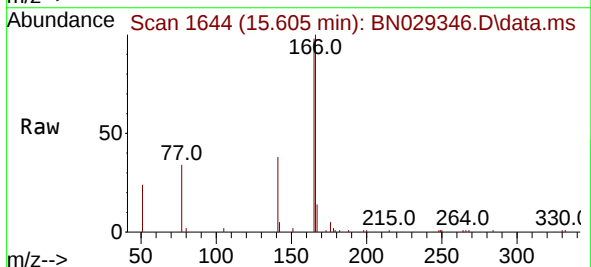
Instrument :
BNA_N
ClientSampleId :
IDOC-04

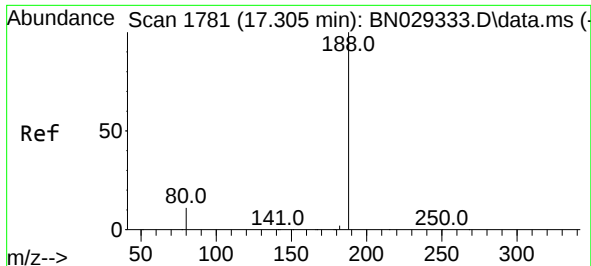
Tgt Ion:154 Resp: 5142
Ion Ratio Lower Upper
154 100
153 116.4 93.7 140.5
152 62.0 49.4 74.2



#18
Fluorene
Concen: 0.286 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:166 Resp: 6971
Ion Ratio Lower Upper
166 100
165 100.0 79.4 119.2
167 13.2 10.9 16.3

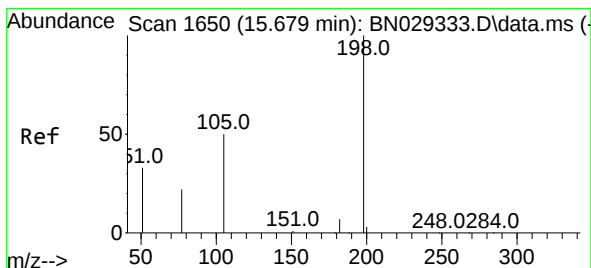
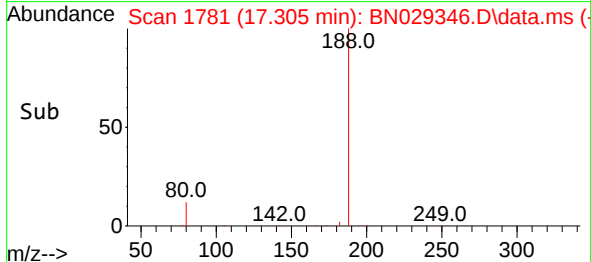
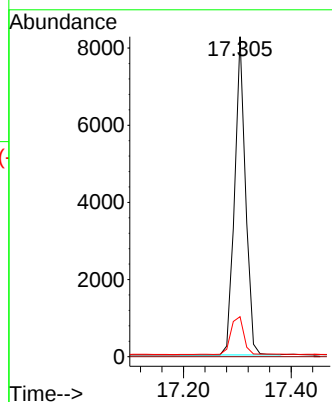
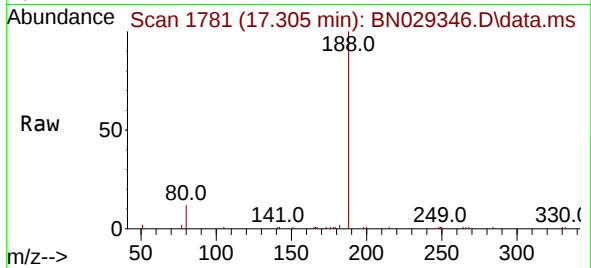




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

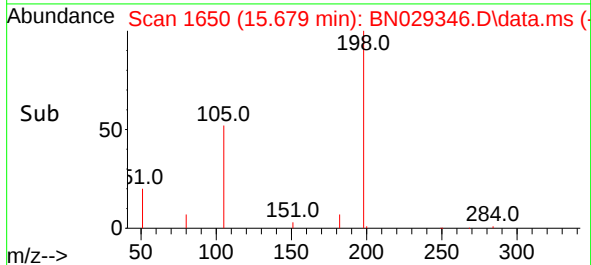
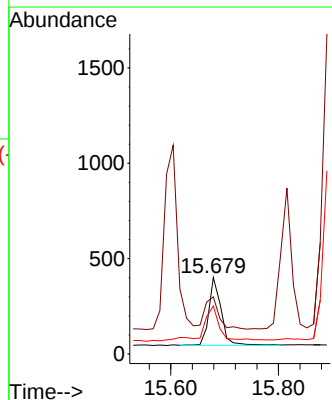
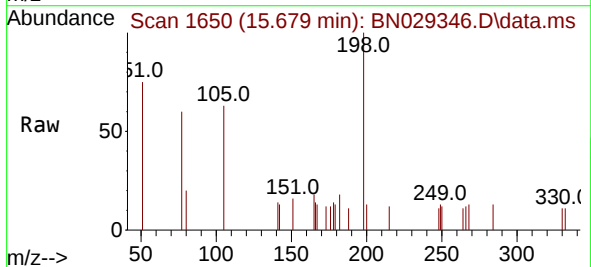
Instrument :
BNA_N
ClientSampleId :
IDOC-04

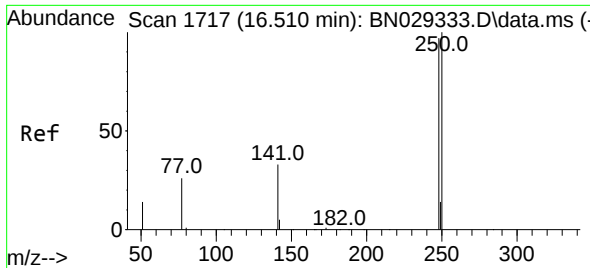
Tgt Ion:188 Resp: 11577
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.261 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:198 Resp: 557
Ion Ratio Lower Upper
198 100
51 74.8 60.5 90.7
105 62.8 48.7 73.1

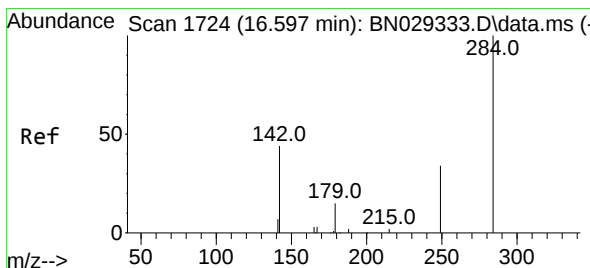
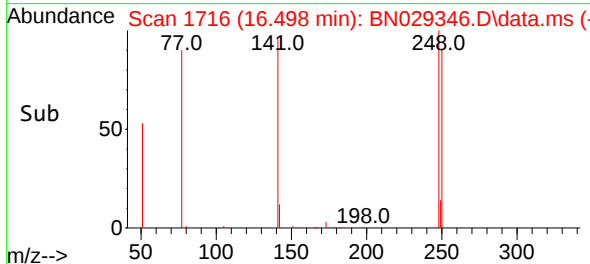
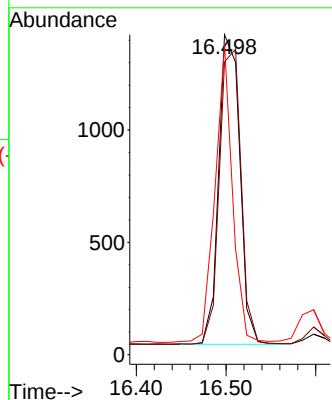
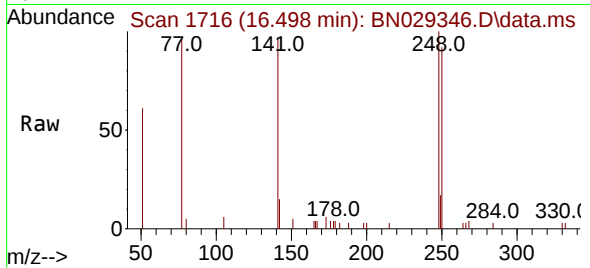




#21
4-Bromophenyl-phenylether
Concen: 0.267 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

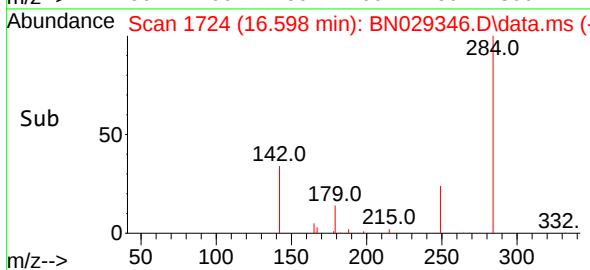
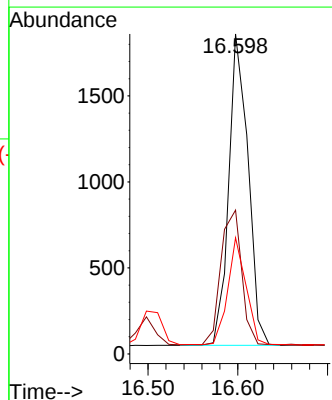
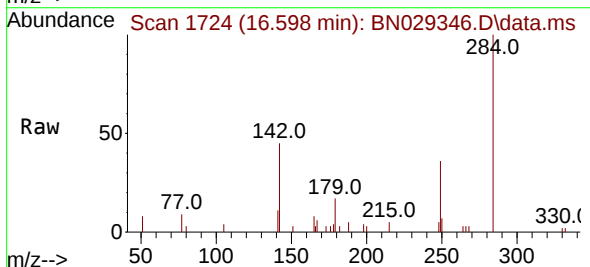
Instrument :
BNA_N
ClientSampleId :
IDOC-04

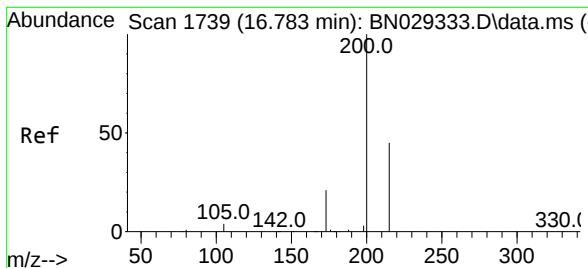
Tgt Ion:248 Resp: 2257
Ion Ratio Lower Upper
248 100
250 91.5 82.6 123.8
141 97.0 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.259 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:284 Resp: 2699
Ion Ratio Lower Upper
284 100
142 46.7 33.8 50.6
249 32.5 25.5 38.3





#23

Atrazine

Concen: 0.267 ng

RT: 16.784 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

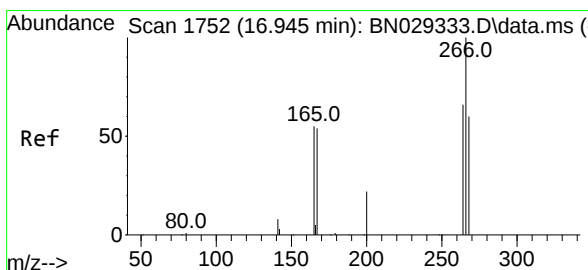
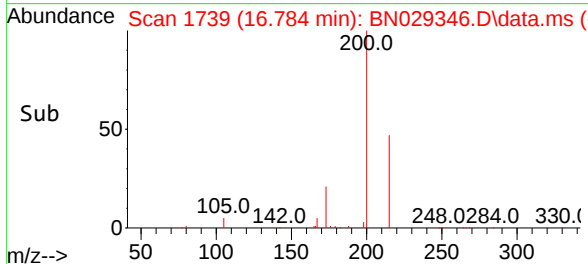
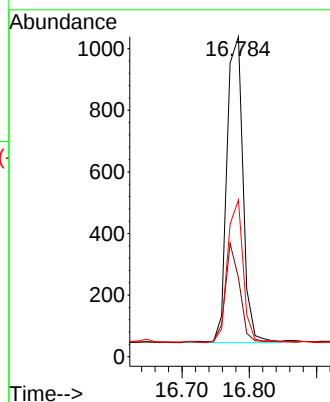
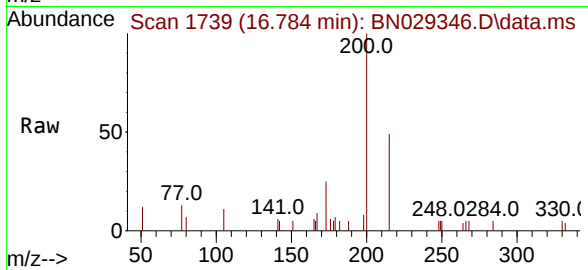
Tgt Ion:200 Resp: 1648

Ion Ratio Lower Upper

200 100

173 24.6 18.6 28.0

215 49.0 37.1 55.7



#24

Pentachlorophenol

Concen: 0.296 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

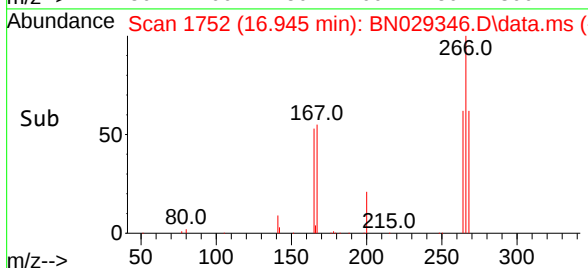
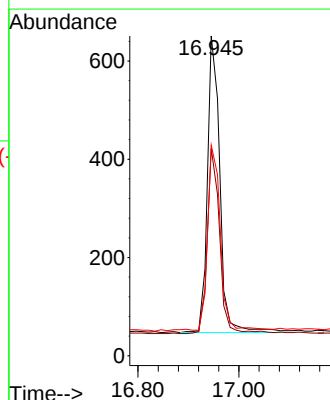
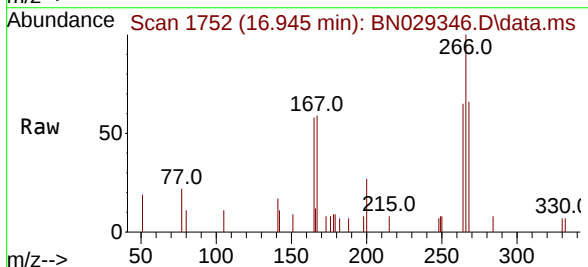
Tgt Ion:266 Resp: 1032

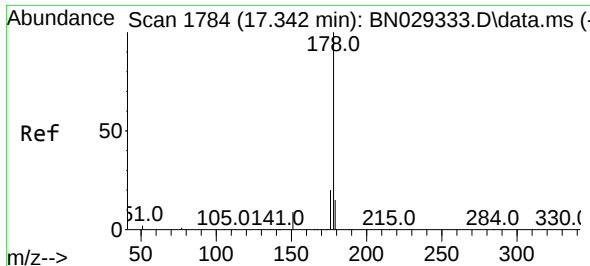
Ion Ratio Lower Upper

266 100

264 62.3 49.8 74.8

268 63.3 48.8 73.2

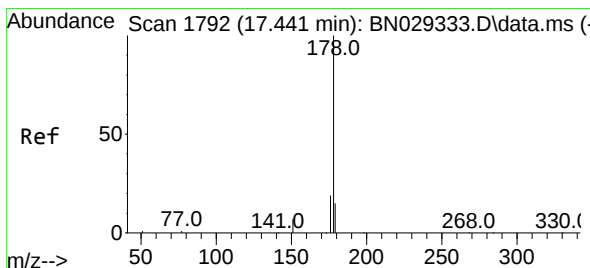
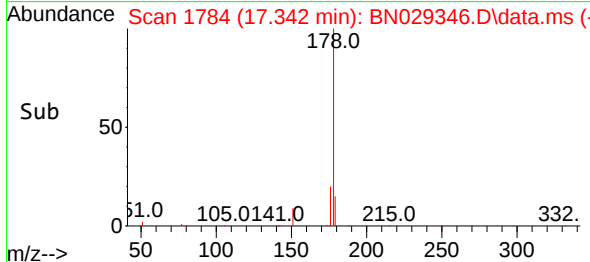
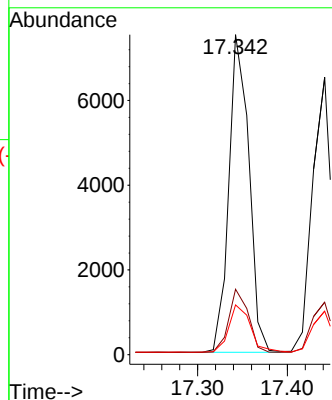
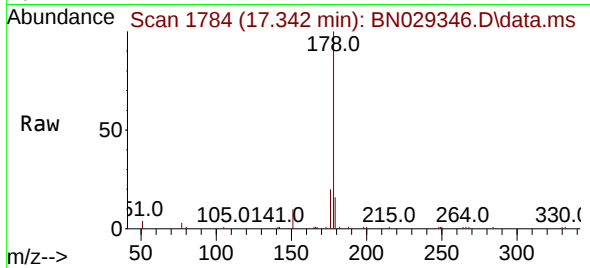




#25
Phenanthrene
Concen: 0.294 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

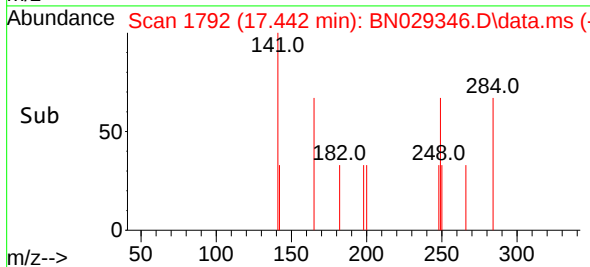
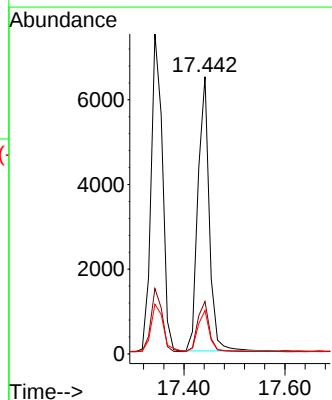
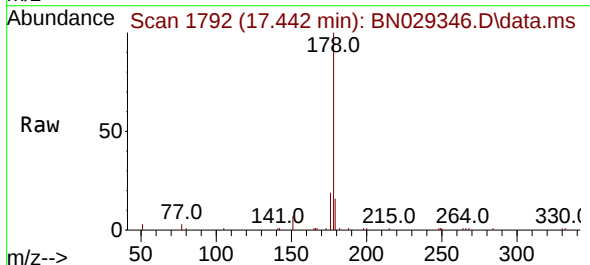
Instrument :
BNA_N
ClientSampleId :
IDOC-04

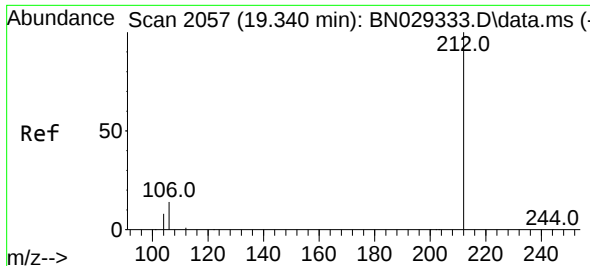
Tgt Ion:178 Resp: 11670
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 16.1 12.4 18.6



#26
Anthracene
Concen: 0.287 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:178 Resp: 10080
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.0 12.1 18.1

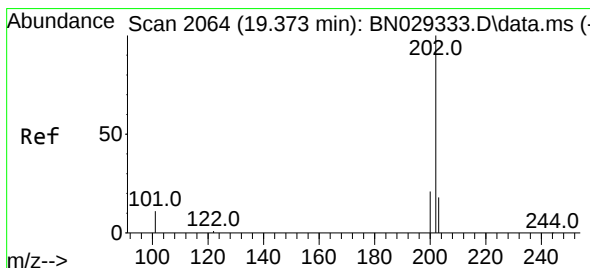
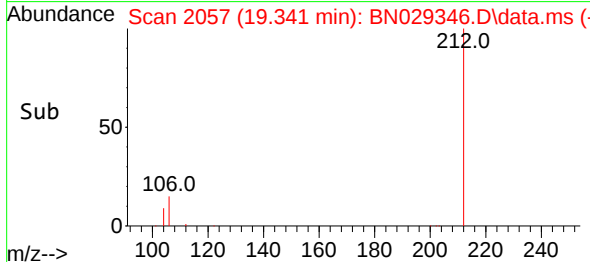
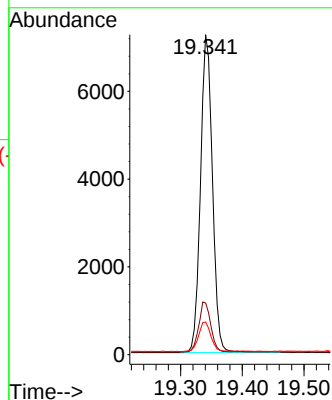
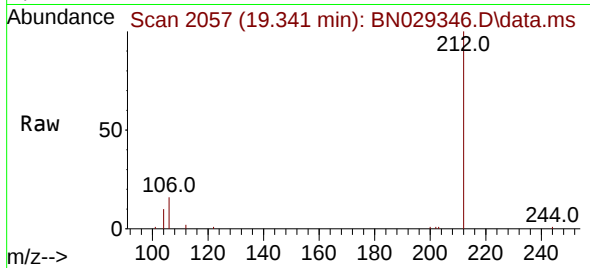




#27
Fluoranthene-d10
Concen: 0.285 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

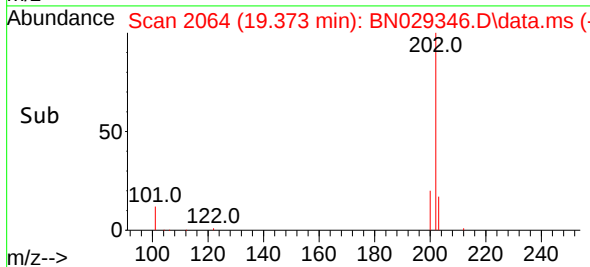
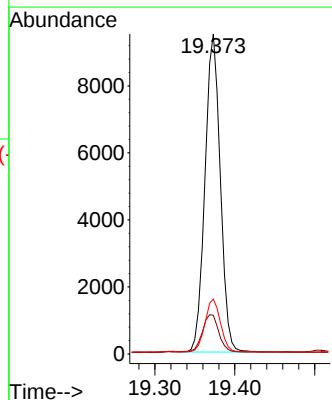
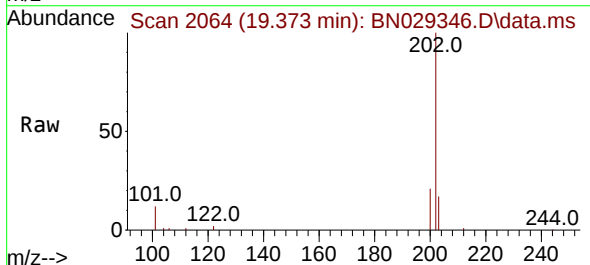
Instrument :
BNA_N
ClientSampleId :
IDOC-04

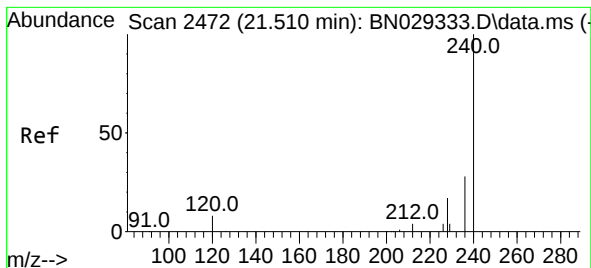
Tgt Ion:212 Resp: 9764
Ion Ratio Lower Upper
212 100
106 15.9 11.4 17.0
104 9.5 6.8 10.2



#28
Fluoranthene
Concen: 0.265 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029346.D
Acq: 23 Jan 2024 14:23

Tgt Ion:202 Resp: 12626
Ion Ratio Lower Upper
202 100
101 12.7 9.0 13.4
203 16.9 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: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

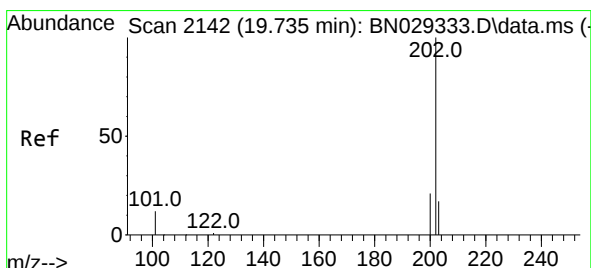
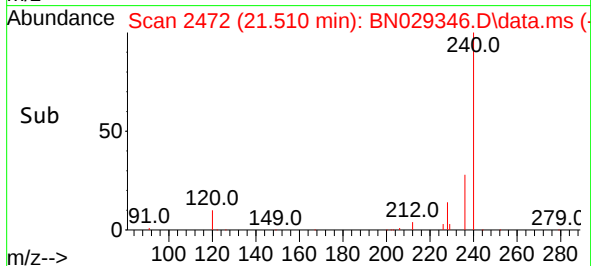
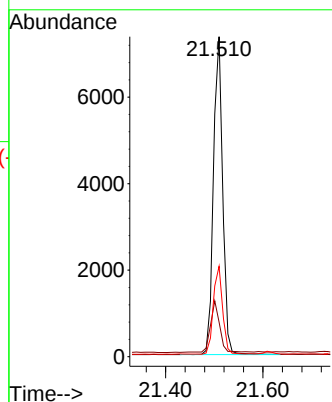
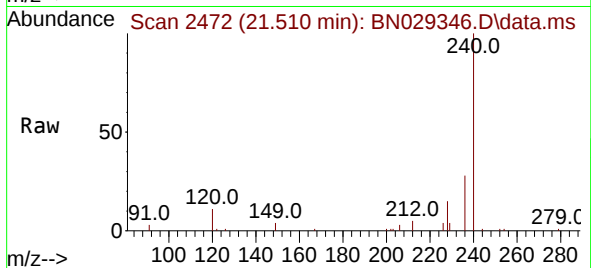
Tgt Ion:240 Resp: 9676

Ion Ratio Lower Upper

240 100

120 10.8 7.8 11.6

236 28.3 23.0 34.4



#30

Pyrene

Concen: 0.296 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

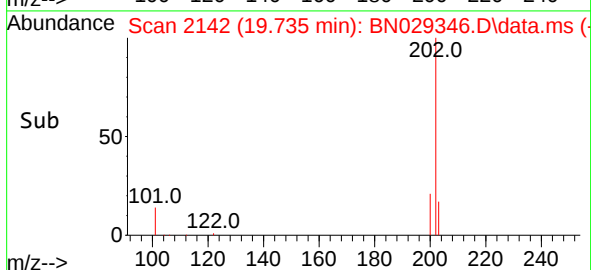
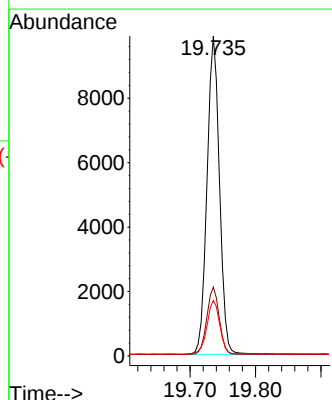
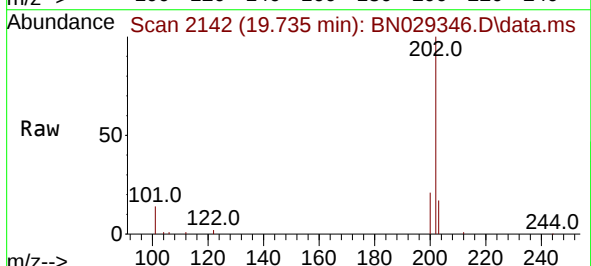
Tgt Ion:202 Resp: 13043

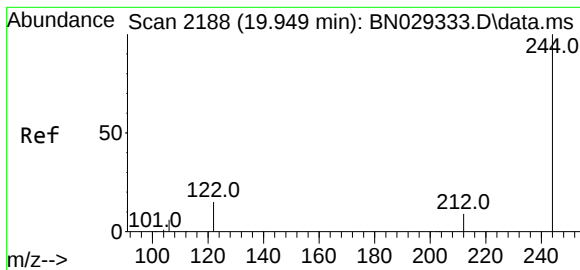
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.4 14.1 21.1

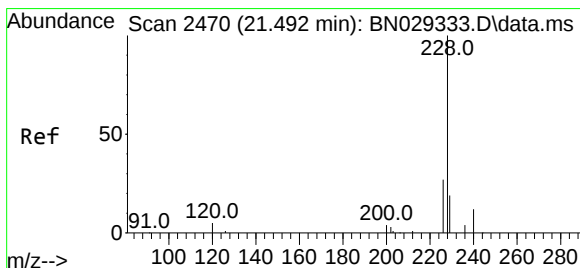
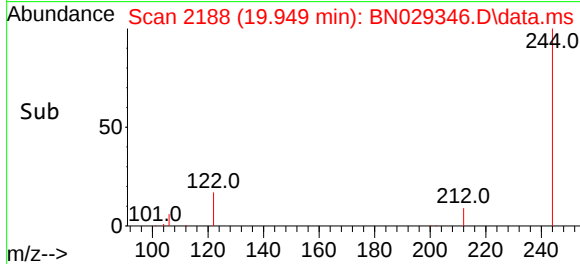
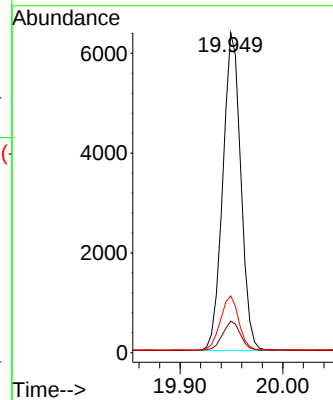
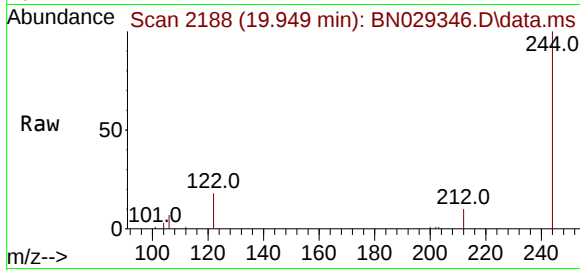




#31
 Terphenyl-d14
 Concen: 0.312 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029346.D
 Acq: 23 Jan 2024 14:23

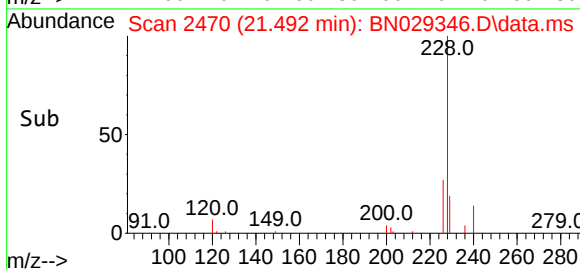
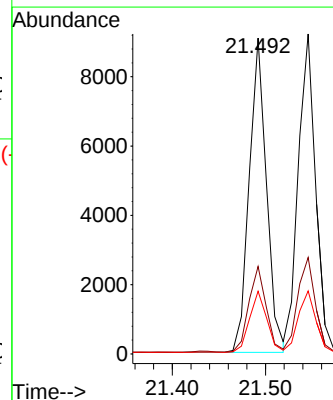
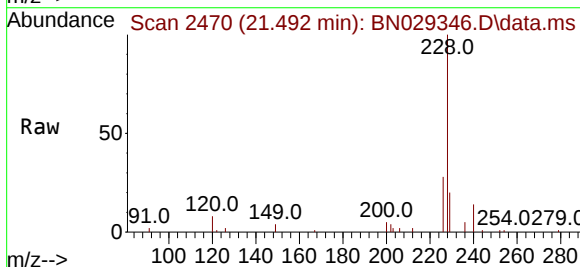
Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04

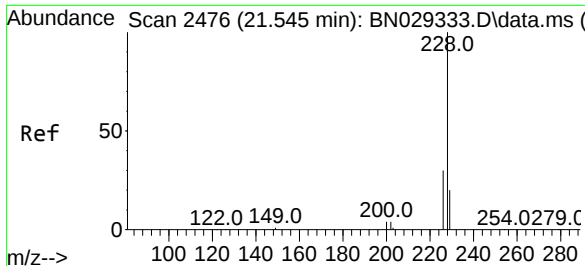
Tgt Ion:244 Resp: 7746
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.6 11.4
 122 17.7 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.290 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029346.D
 Acq: 23 Jan 2024 14:23

Tgt Ion:228 Resp: 11689
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.0 33.0
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.286 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

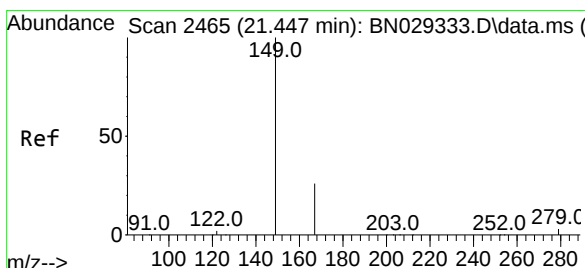
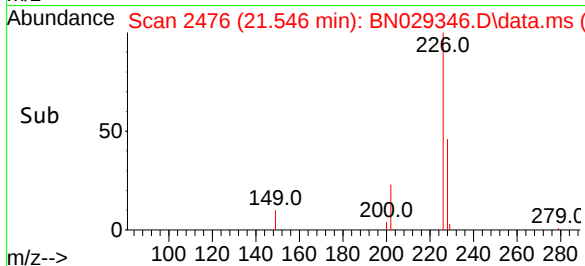
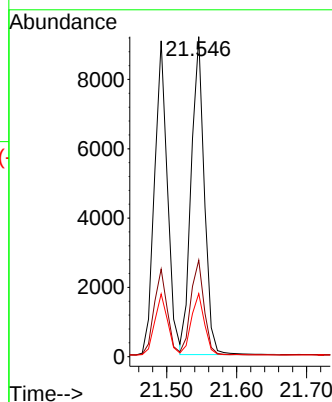
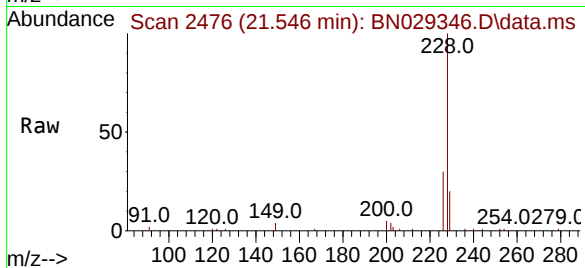
Tgt Ion:228 Resp: 11911

Ion Ratio Lower Upper

228 100

226 30.2 24.6 36.8

229 19.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.279 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

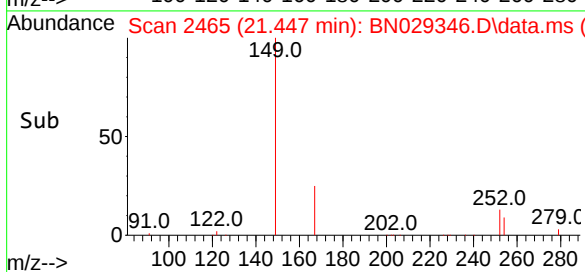
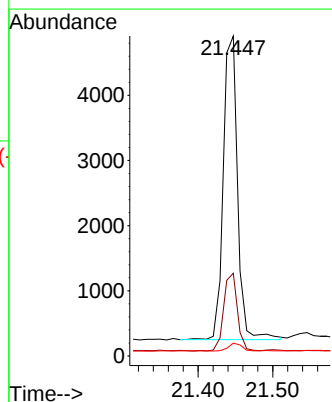
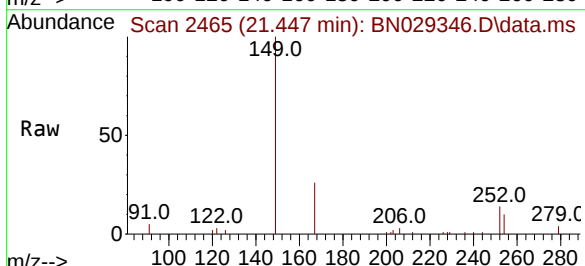
Tgt Ion:149 Resp: 6213

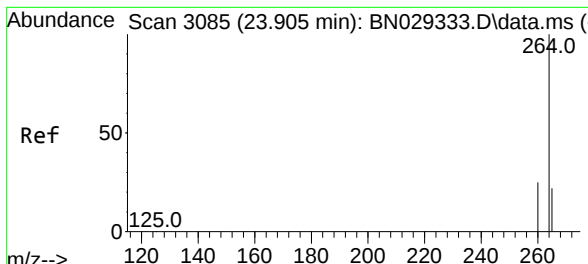
Ion Ratio Lower Upper

149 100

167 24.4 19.9 29.9

279 2.4 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: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

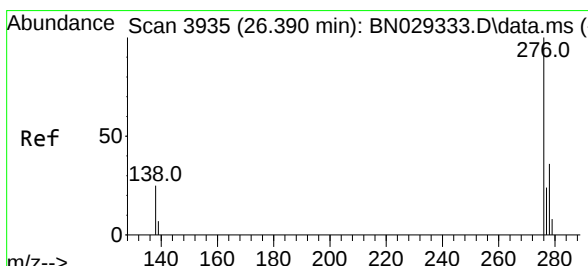
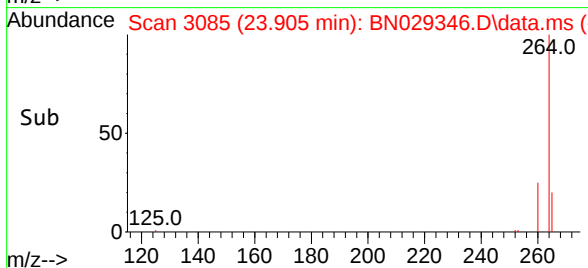
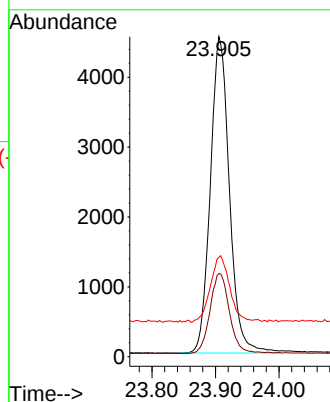
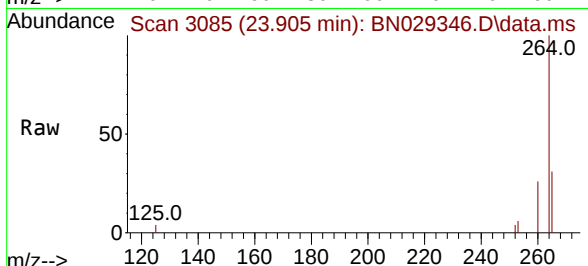
Tgt Ion:264 Resp: 9442

Ion Ratio Lower Upper

264 100

260 26.0 20.6 31.0

265 31.1 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.311 ng

RT: 26.388 min Scan# 3934

Delta R.T. -0.003 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

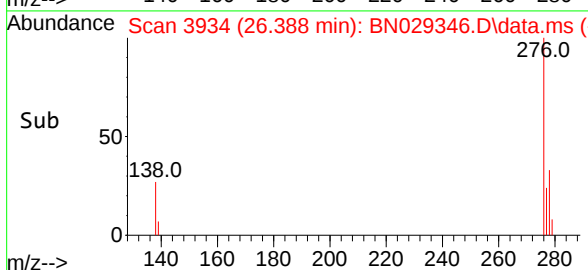
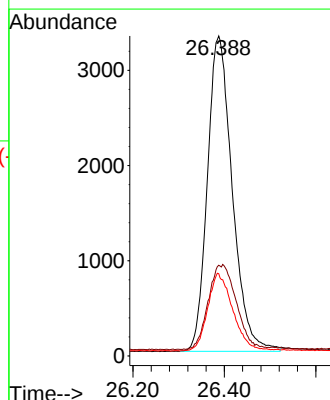
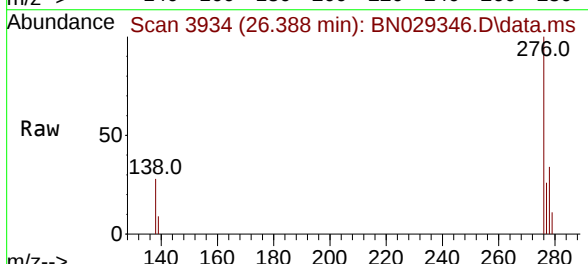
Tgt Ion:276 Resp: 12531

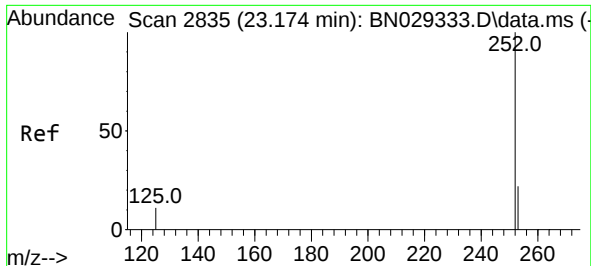
Ion Ratio Lower Upper

276 100

138 14.4 21.9 32.9#

277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.290 ng

RT: 23.177 min Scan# 2835

Delta R.T. 0.003 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

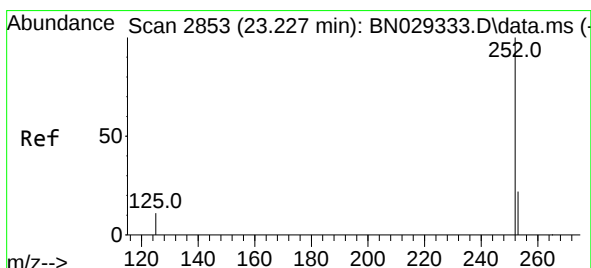
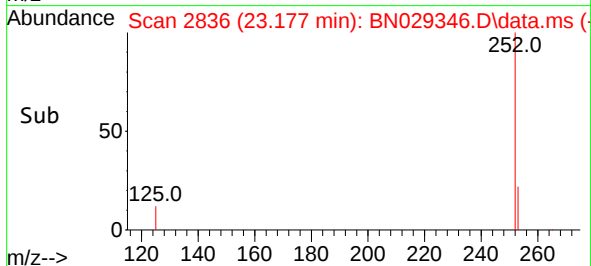
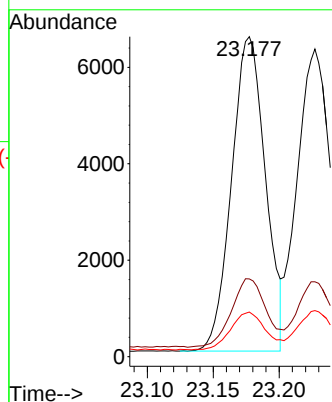
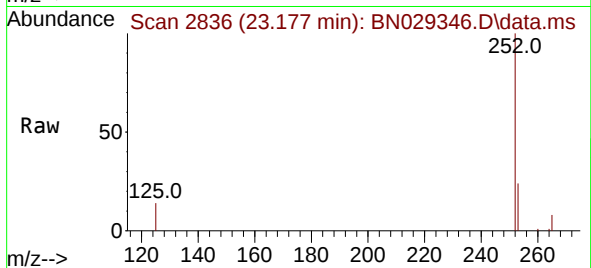
Tgt Ion:252 Resp: 11639

Ion Ratio Lower Upper

252 100

253 24.3 18.7 28.1

125 14.0 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.290 ng

RT: 23.227 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

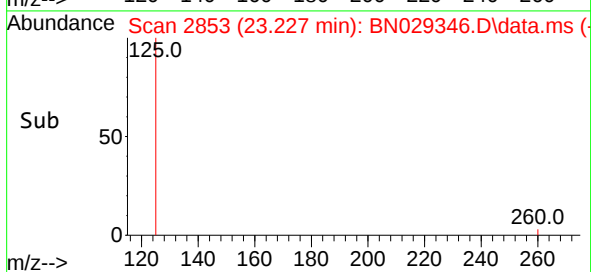
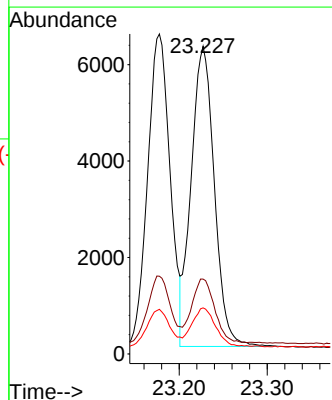
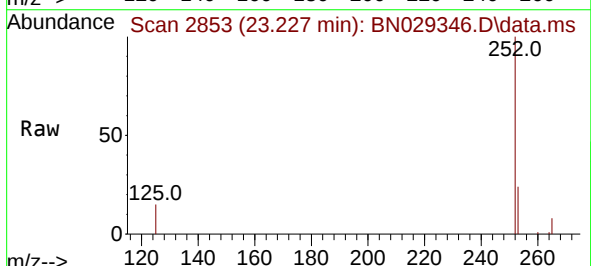
Tgt Ion:252 Resp: 11429

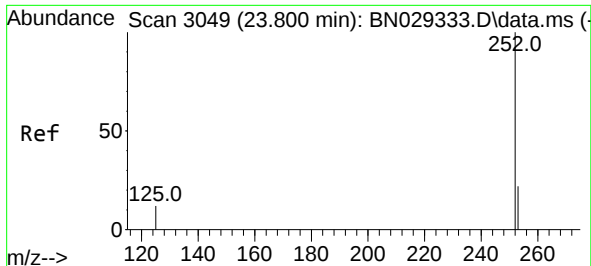
Ion Ratio Lower Upper

252 100

253 24.3 18.8 28.2

125 15.0 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.290 ng

RT: 23.797 min Scan# 3048

Delta R.T. -0.003 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

Instrument :

BNA_N

ClientSampleId :

IDOC-04

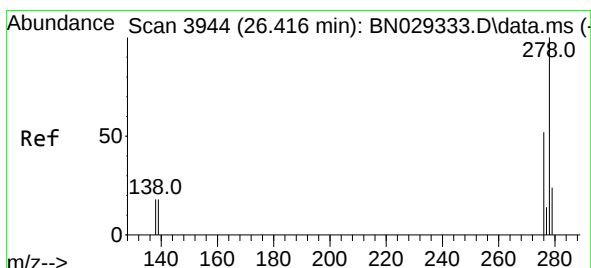
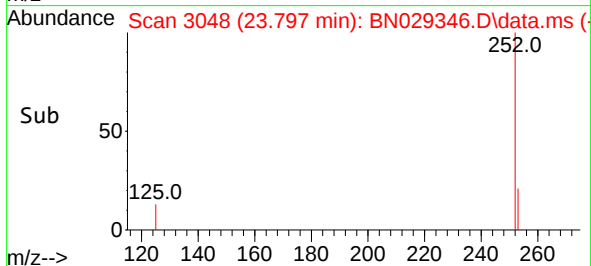
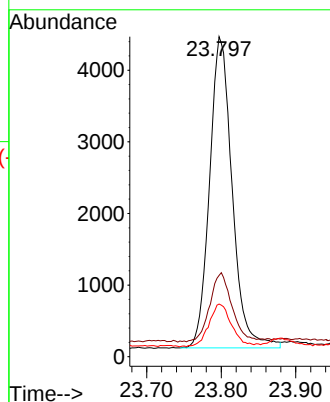
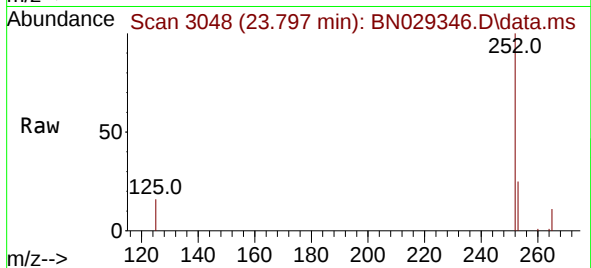
Tgt Ion:252 Resp: 9173

Ion Ratio Lower Upper

252 100

253 25.4 19.6 29.4

125 16.4 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.311 ng

RT: 26.414 min Scan# 3943

Delta R.T. -0.003 min

Lab File: BN029346.D

Acq: 23 Jan 2024 14:23

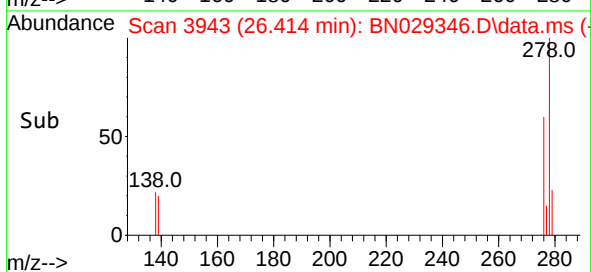
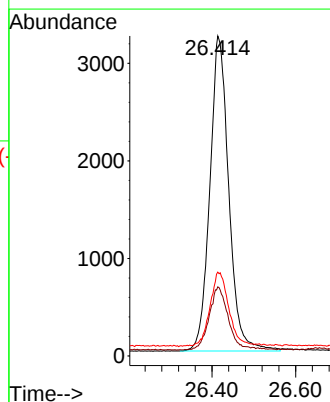
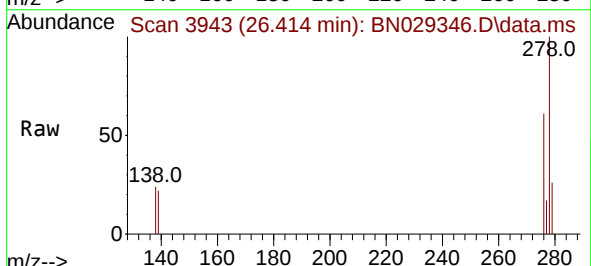
Tgt Ion:278 Resp: 10140

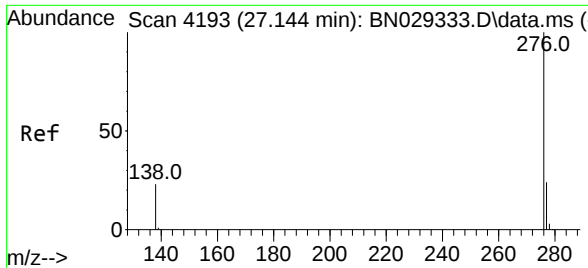
Ion Ratio Lower Upper

278 100

139 21.6 15.7 23.5

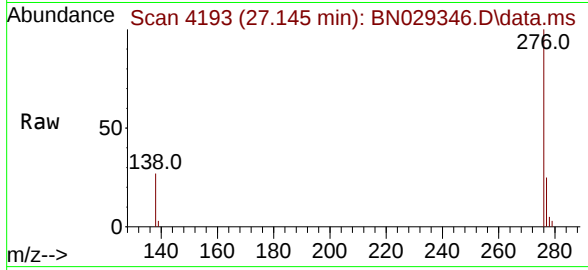
279 26.2 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.307 ng
 RT: 27.145 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029346.D
 Acq: 23 Jan 2024 14:23

Instrument :
 BNA_N
 ClientSampleId :
 IDOC-04



Tgt Ion:	276	Resp:	10736
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	27.0	19.5	29.3

