

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029362.D
 Acq On : 24 Jan 2024 01:12
 Operator : MA/JU
 Sample : PB158555BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158555BSD

Quant Time: Jan 24 02:10:43 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

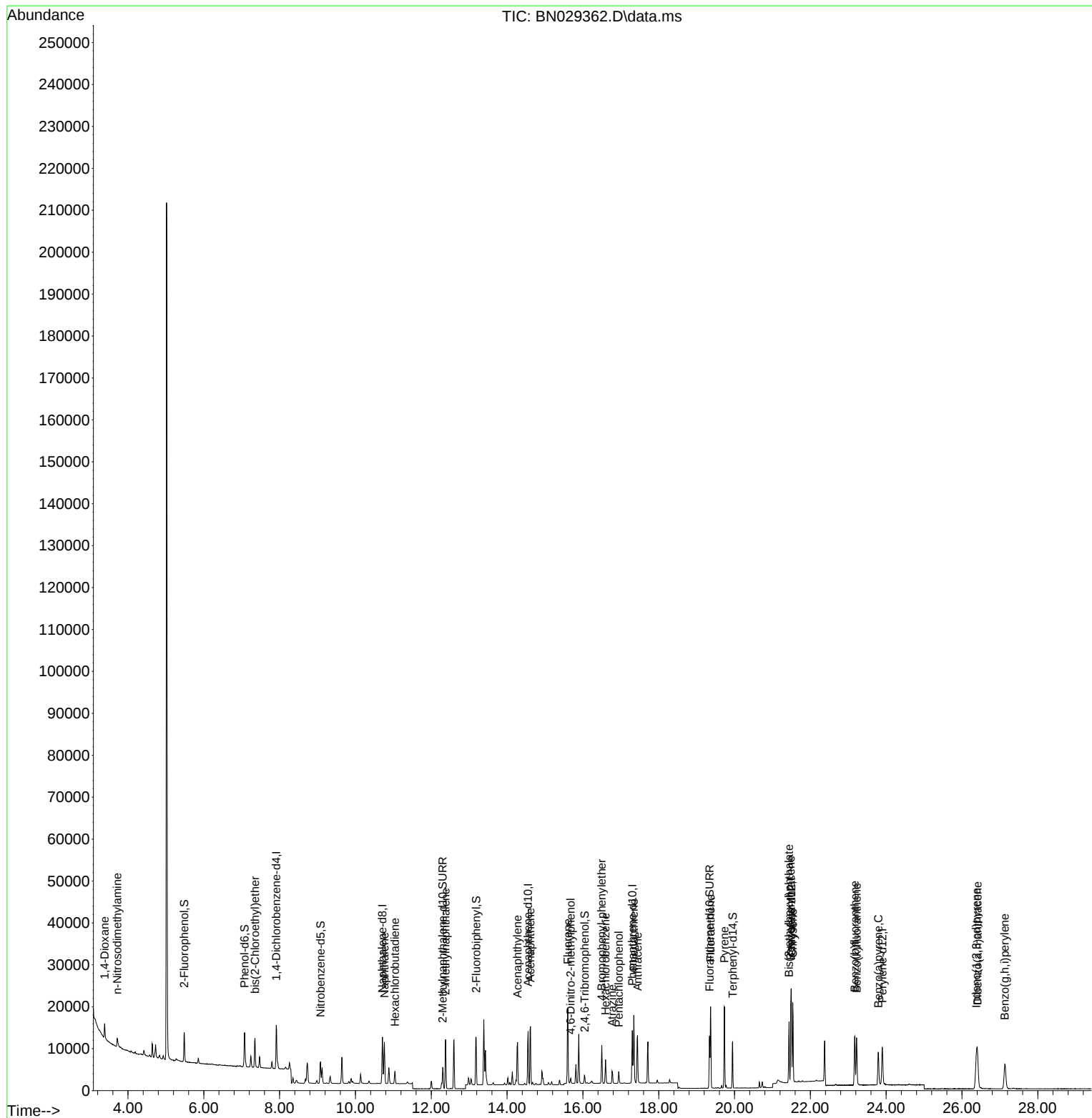
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	4877	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	13878	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	7200	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	16005	0.400	ng	0.00
29) Chrysene-d12	21.501	240	12655	0.400	ng	# 0.00
35) Perylene-d12	23.899	264	12721	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	5347	0.413	ng	0.00
5) Phenol-d6	7.074	99	7065	0.408	ng	0.00
8) Nitrobenzene-d5	9.078	82	4347	0.296	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	8729	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1083	0.289	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	10657	0.307	ng	0.00
27) Fluoranthene-d10	19.341	212	13150	0.277	ng	0.00
31) Terphenyl-d14	19.949	244	10362	0.319	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	2014	0.318	ng	# 66
3) n-Nitrosodimethylamine	3.716	42	1892	0.294	ng	# 92
6) bis(2-Chloroethyl)ether	7.349	93	5128	0.321	ng	99
9) Naphthalene	10.765	128	12783	0.287	ng	99
10) Hexachlorobutadiene	11.043	225	2307	0.246	ng	# 98
12) 2-Methylnaphthalene	12.378	142	7947	0.274	ng	99
16) Acenaphthylene	14.276	152	11822	0.308	ng	99
17) Acenaphthene	14.618	154	7272	0.282	ng	99
18) Fluorene	15.604	166	9605	0.274	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	662	0.225	ng	95
21) 4-Bromophenyl-phenylether	16.498	248	3097	0.265	ng	# 72
22) Hexachlorobenzene	16.597	284	3627	0.251	ng	95
23) Atrazine	16.771	200	2257	0.264	ng	# 90
24) Pentachlorophenol	16.945	266	1244	0.258	ng	94
25) Phenanthrene	17.342	178	15825	0.288	ng	99
26) Anthracene	17.442	178	13784	0.284	ng	99
28) Fluoranthene	19.368	202	17047	0.259	ng	98
30) Pyrene	19.735	202	17617	0.305	ng	100
32) Benzo(a)anthracene	21.483	228	15702	0.298	ng	99
33) Chrysene	21.537	228	15786	0.290	ng	98
34) Bis(2-ethylhexyl)phtha...	21.438	149	10005	0.344	ng	99
36) Indeno(1,2,3-cd)pyrene	26.379	276	16106	0.296	ng	96
37) Benzo(b)fluoranthene	23.171	252	15399	0.284	ng	97
38) Benzo(k)fluoranthene	23.221	252	14923	0.281	ng	# 96
39) Benzo(a)pyrene	23.791	252	12329	0.289	ng	97
40) Dibenzo(a,h)anthracene	26.408	278	12899	0.294	ng	97
41) Benzo(g,h,i)perylene	27.130	276	13586	0.288	ng	96

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

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Operator : MA/JU
Sample : PB158555BSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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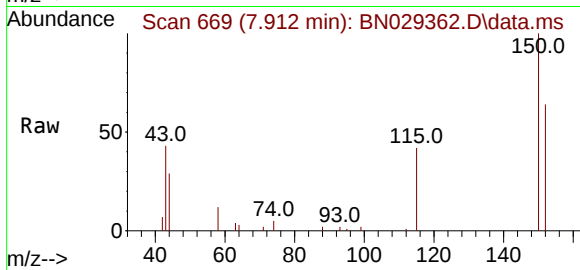
Quant Time: Jan 24 02:10:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
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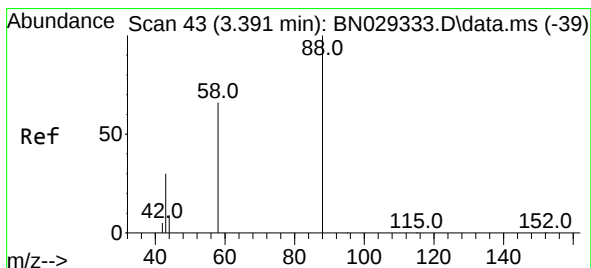
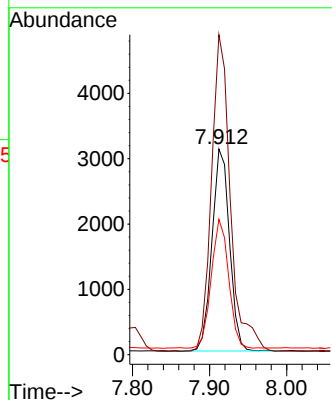
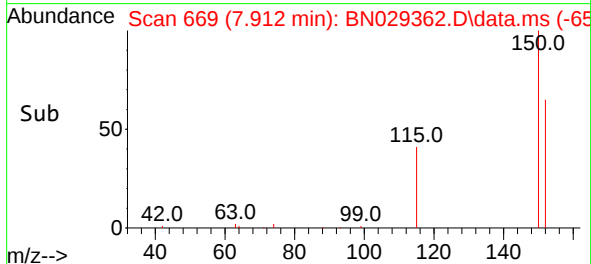


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Instrument :
BNA_N
ClientSampleId :
PB158555BSD

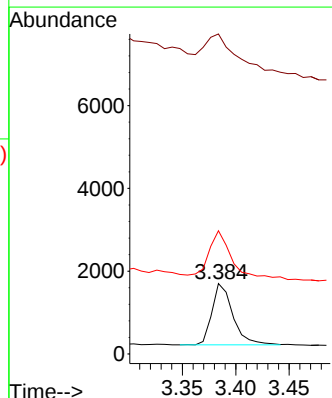
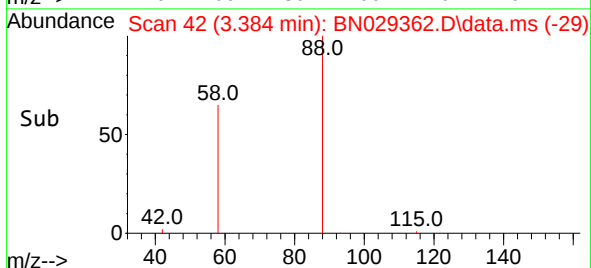
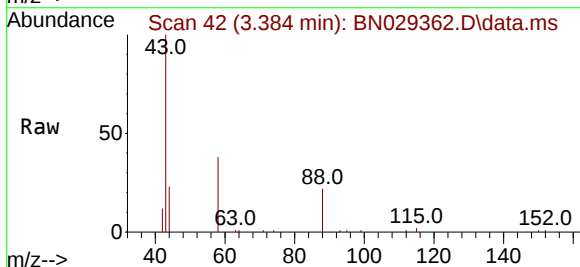


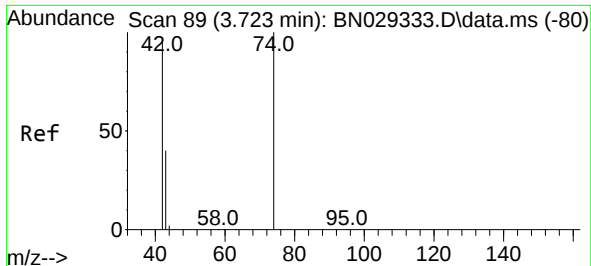
Tgt Ion:152 Resp: 4877
Ion Ratio Lower Upper
152 100
150 155.6 121.1 181.7
115 65.8 49.8 74.6



#2
1,4-Dioxane
Concen: 0.318 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion: 88 Resp: 2014
Ion Ratio Lower Upper
88 100
43 90.9 29.2 43.8#
58 75.9 57.8 86.8

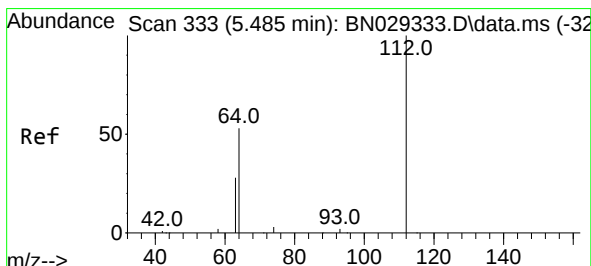
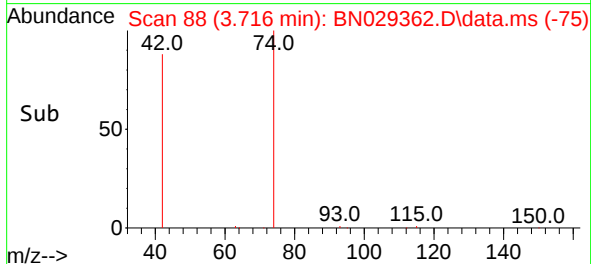
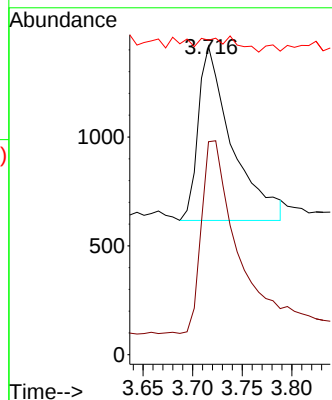
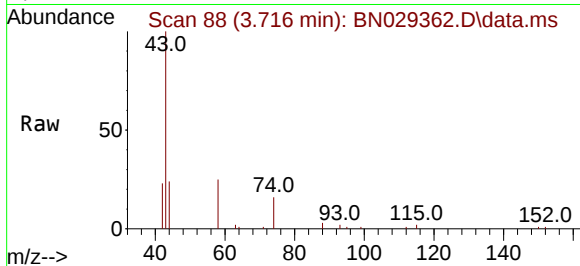




#3
n-Nitrosodimethylamine
Concen: 0.294 ng
RT: 3.716 min Scan# 89
Delta R.T. -0.007 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

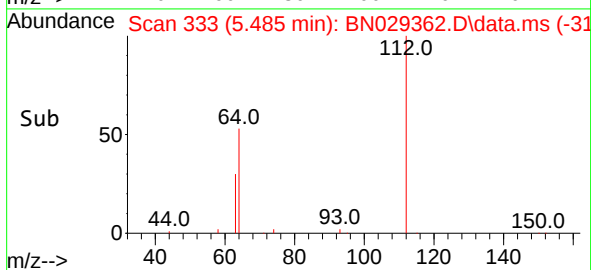
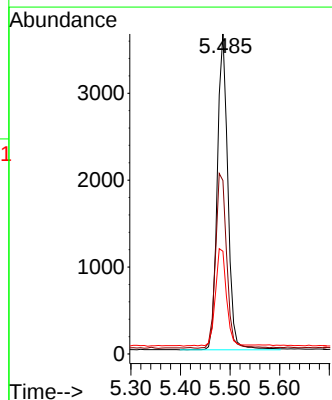
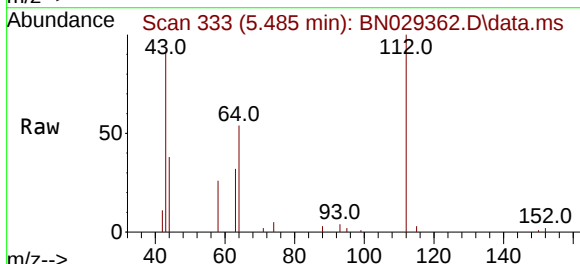
Instrument :
BNA_N
ClientSampleId :
PB158555BSD

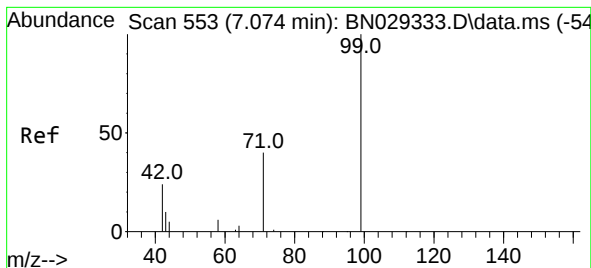
Tgt Ion: 42 Resp: 1892
Ion Ratio Lower Upper
42 100
74 117.0 87.4 131.0
44 0.0 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.413 ng
RT: 5.485 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion: 112 Resp: 5347
Ion Ratio Lower Upper
112 100
64 58.8 47.6 71.4
63 32.1 27.0 40.6





#5

Phenol-d6

Concen: 0.408 ng

RT: 7.074 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

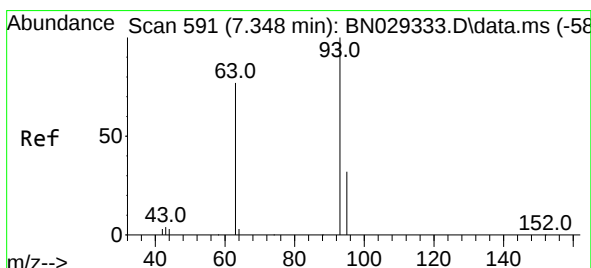
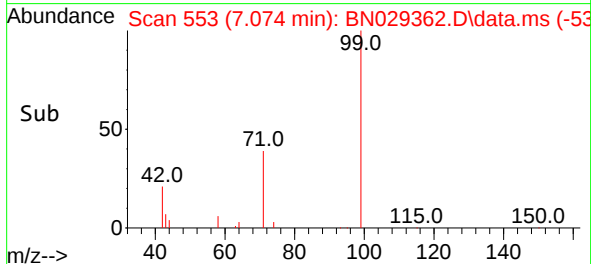
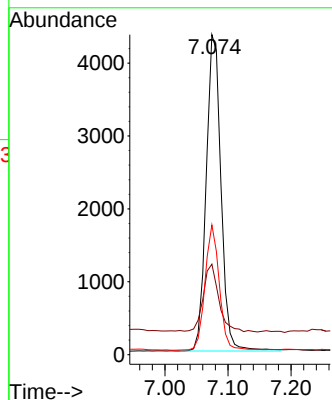
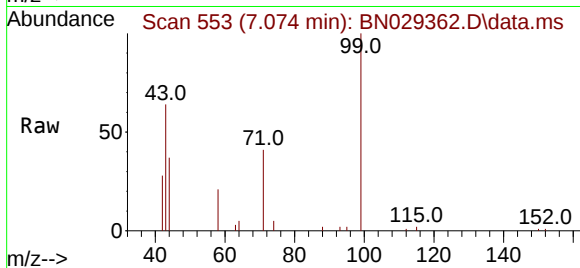
Tgt Ion: 99 Resp: 7065

Ion Ratio Lower Upper

99 100

42 22.7 19.3 28.9

71 38.4 31.0 46.6



#6

bis(2-Chloroethyl)ether

Concen: 0.321 ng

RT: 7.349 min Scan# 591

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

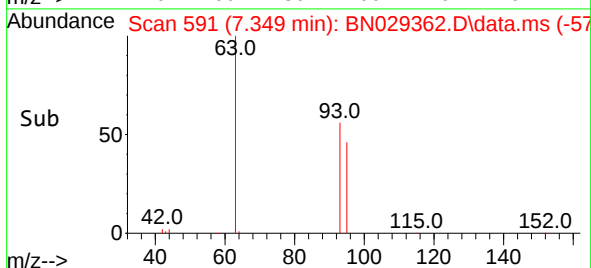
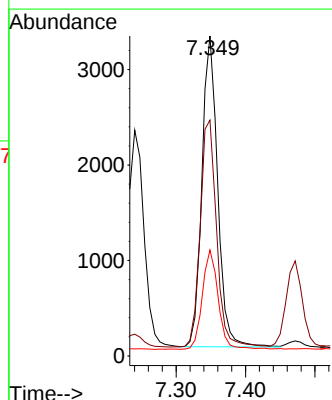
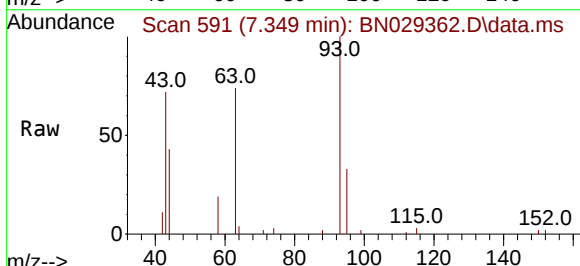
Tgt Ion: 93 Resp: 5128

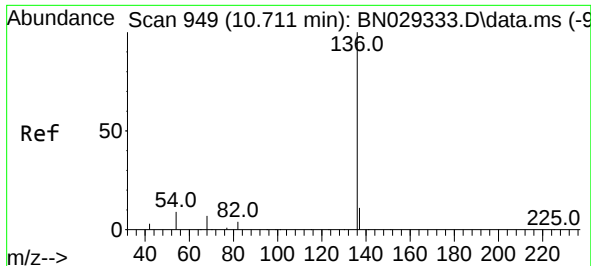
Ion Ratio Lower Upper

93 100

63 75.9 61.0 91.4

95 32.2 26.5 39.7

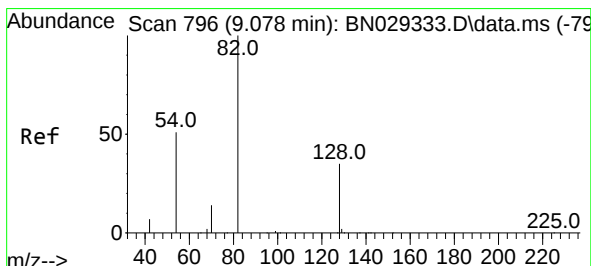
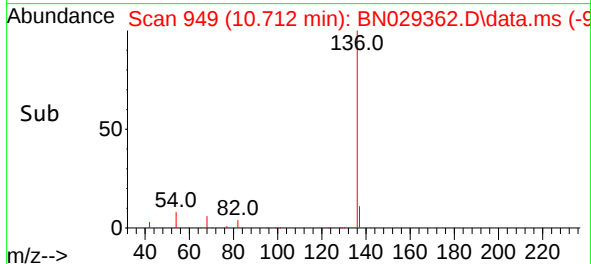
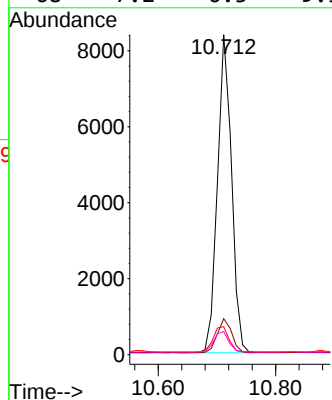
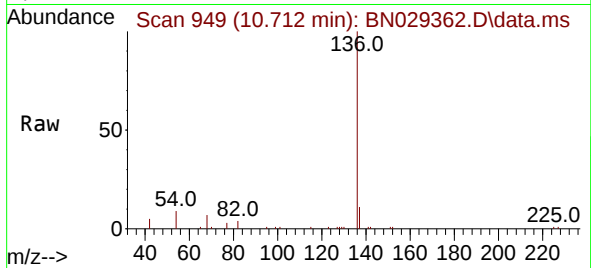




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

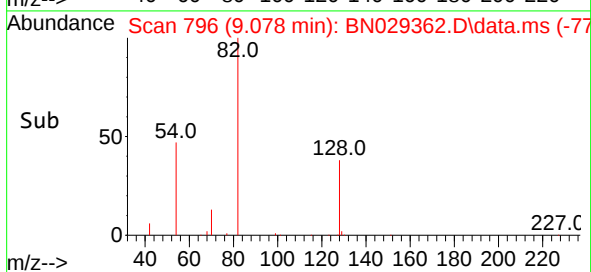
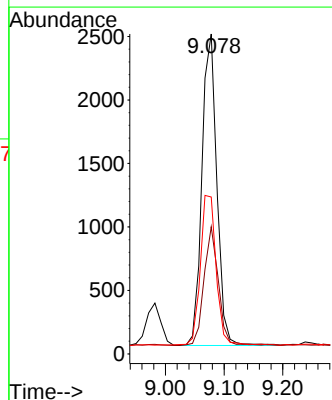
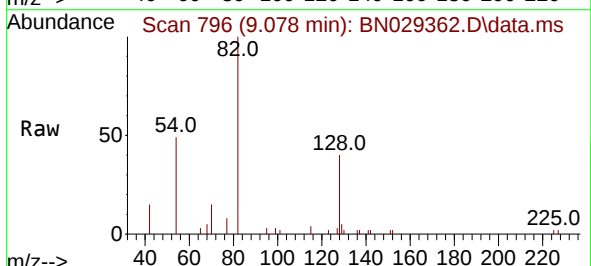
Instrument :
BNA_N
ClientSampleId :
PB158555BSD

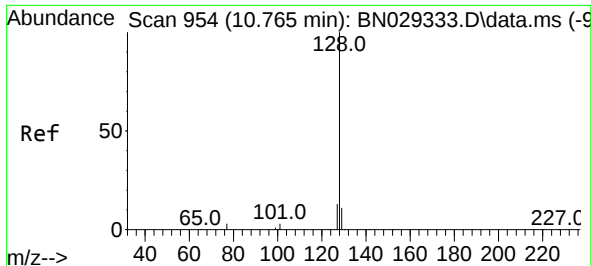
Tgt Ion:	136	Resp:	13878
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.4	14.0
54	8.7	7.9	11.9
68	7.2	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.296 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:	82	Resp:	4347
Ion Ratio	Lower	Upper	
82	100		
128	39.8	29.8	44.6
54	49.0	42.5	63.7

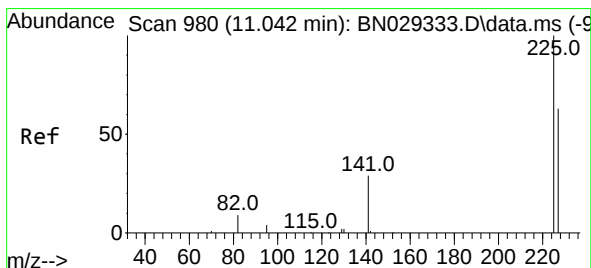
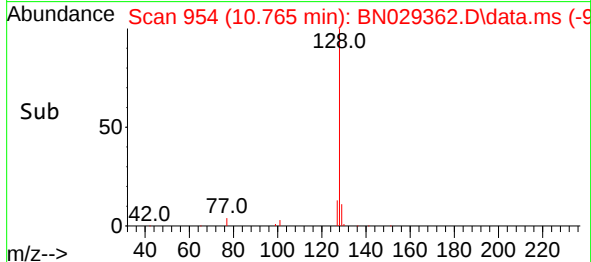
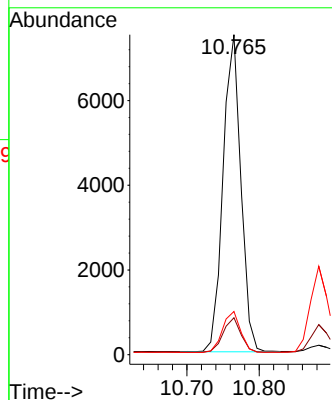
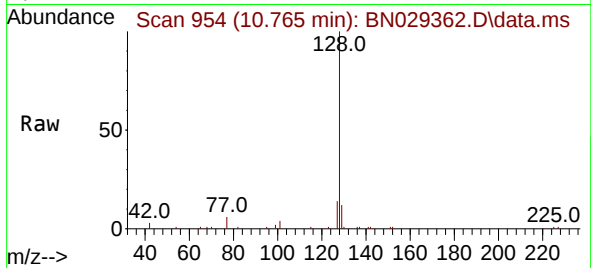




#9
Naphthalene
Concen: 0.287 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

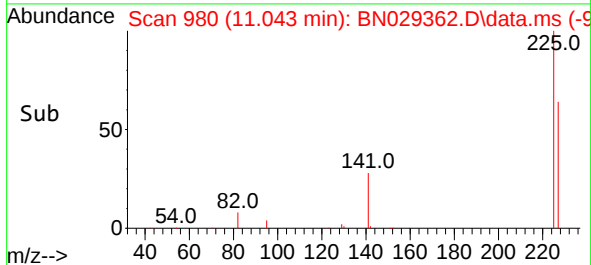
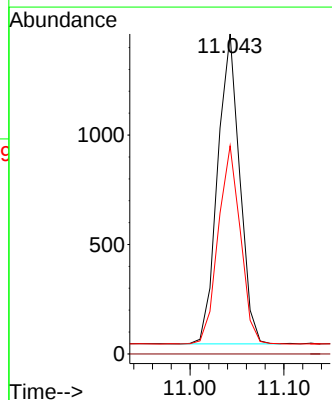
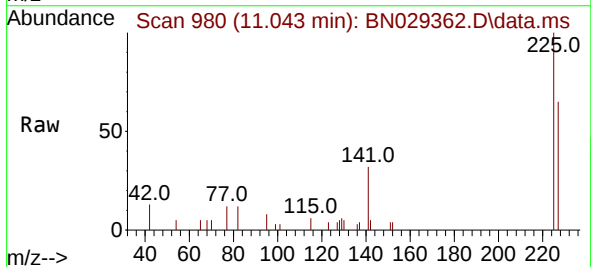
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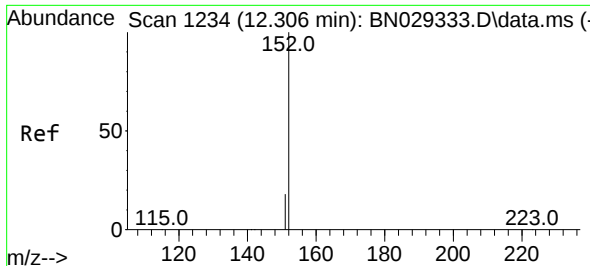
Tgt Ion:128 Resp: 12783
Ion Ratio Lower Upper
128 100
129 11.5 9.6 14.4
127 13.5 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.246 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:225 Resp: 2307
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.6 76.0

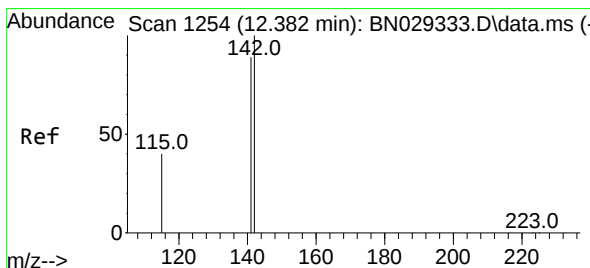
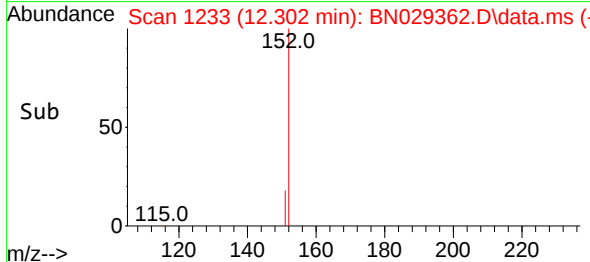
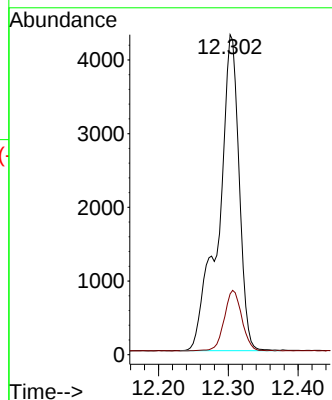
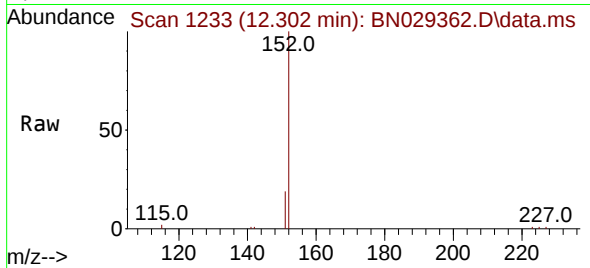




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.003 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

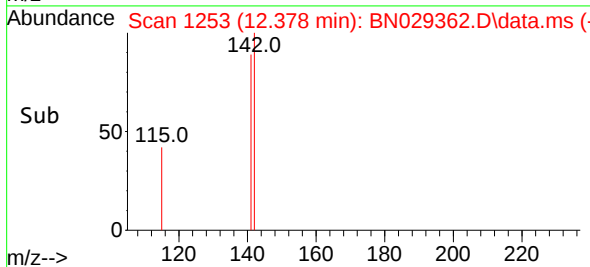
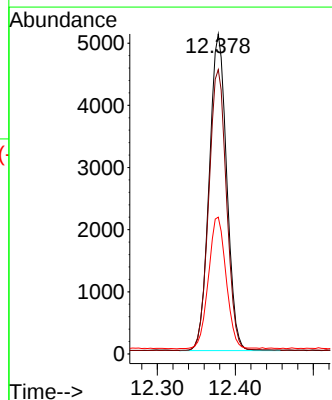
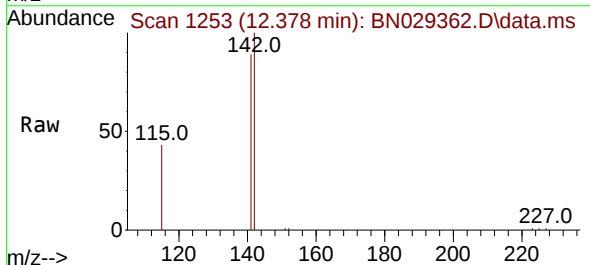
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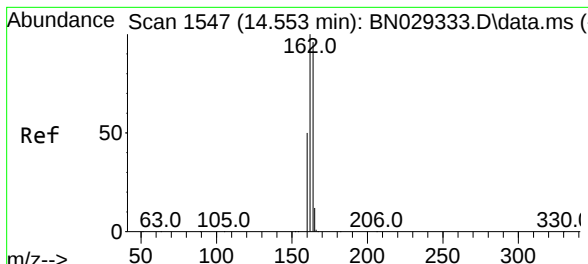
Tgt Ion:152 Resp: 8729
Ion Ratio Lower Upper
152 100
151 16.4 16.9 25.3#



#12
2-Methylnaphthalene
Concen: 0.274 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:142 Resp: 7947
Ion Ratio Lower Upper
142 100
141 88.9 71.1 106.7
115 42.8 33.4 50.0

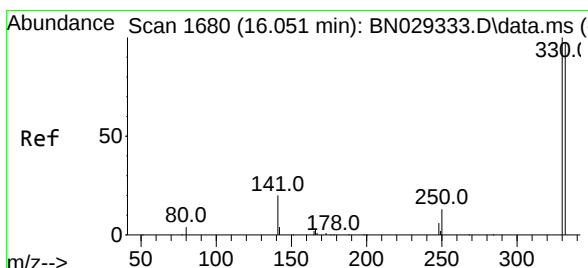
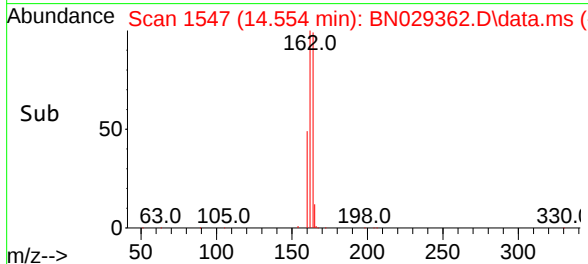
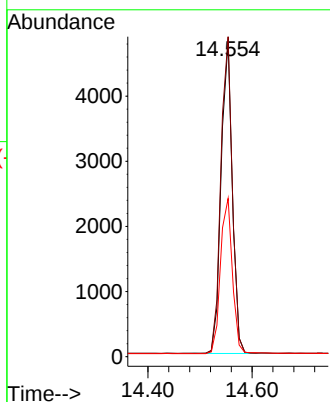
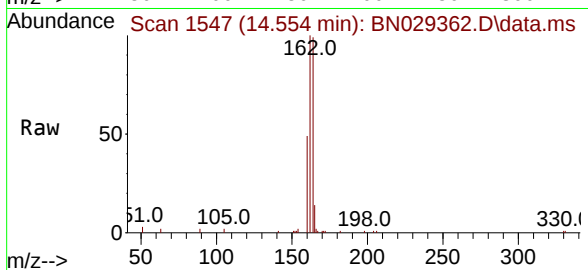




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

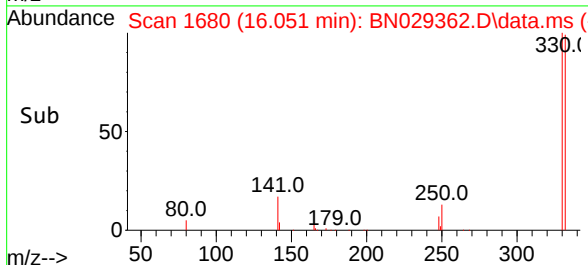
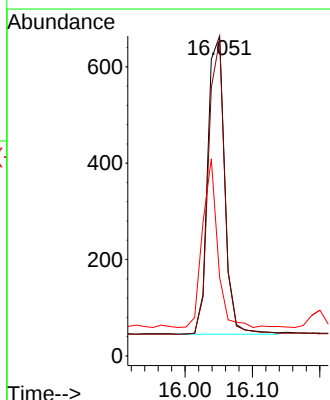
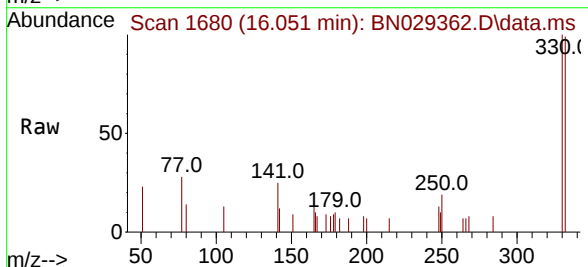
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BNA_N
ClientSampleId :
PB158555BSD

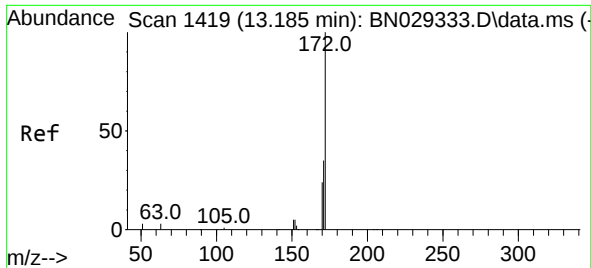
Tgt Ion:164 Resp: 7200
Ion Ratio Lower Upper
164 100
162 101.3 83.5 125.3
160 50.1 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:330 Resp: 1083
Ion Ratio Lower Upper
330 100
332 94.4 77.3 115.9
141 50.5 37.2 55.8

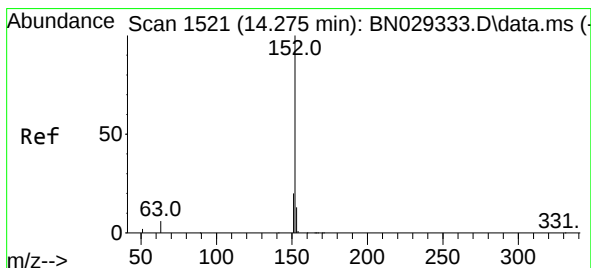
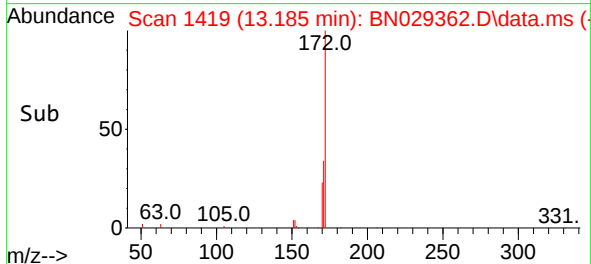
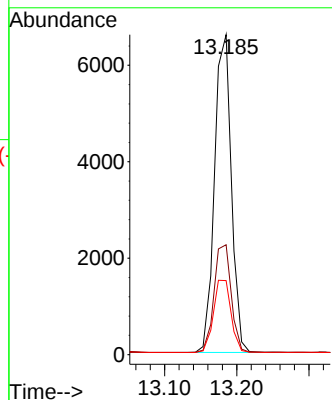
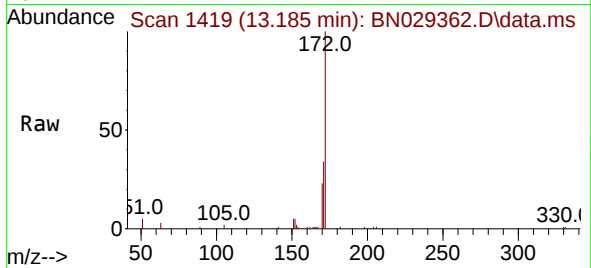




#15
2-Fluorobiphenyl
Concen: 0.307 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

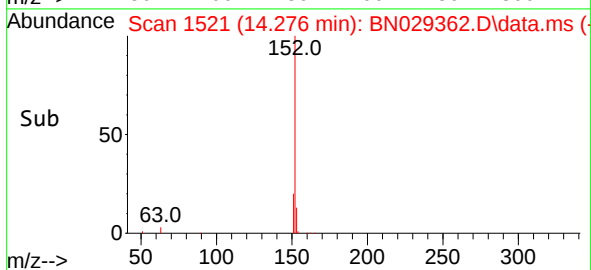
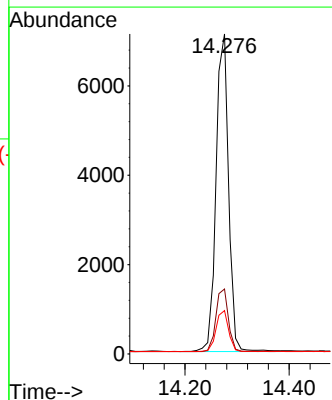
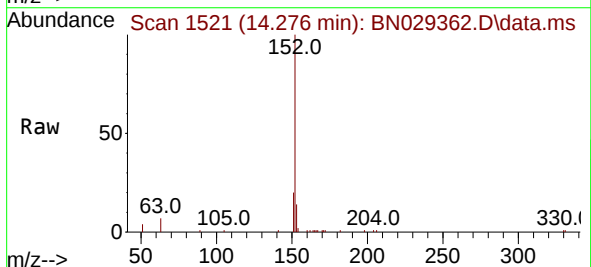
Instrument :
BNA_N
ClientSampleId :
PB158555BSD

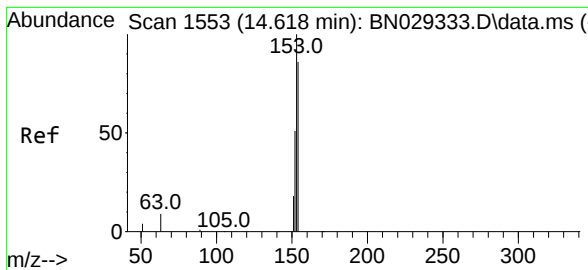
Tgt Ion:172 Resp: 10657
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 23.1 19.3 28.9



#16
Acenaphthylene
Concen: 0.308 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:152 Resp: 11822
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.0 10.2 15.4





#17

Acenaphthene

Concen: 0.282 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

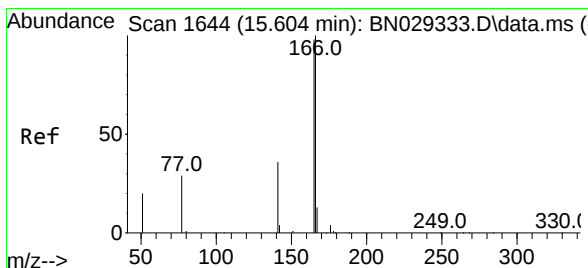
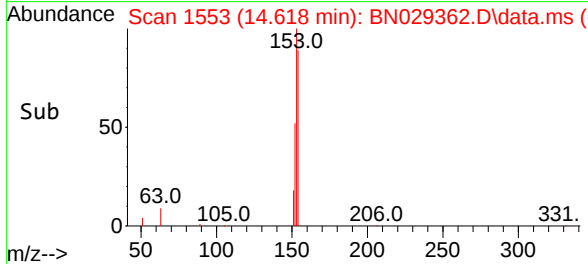
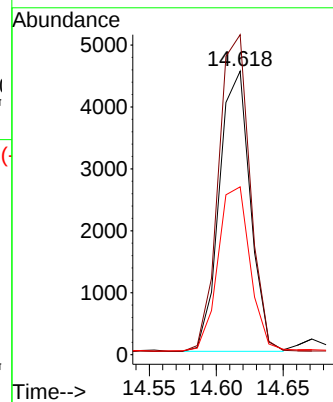
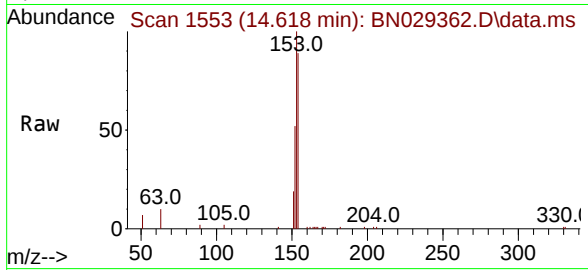
Tgt Ion:154 Resp: 7272

Ion Ratio Lower Upper

154 100

153 115.7 93.7 140.5

152 61.4 49.4 74.2



#18

Fluorene

Concen: 0.274 ng

RT: 15.604 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

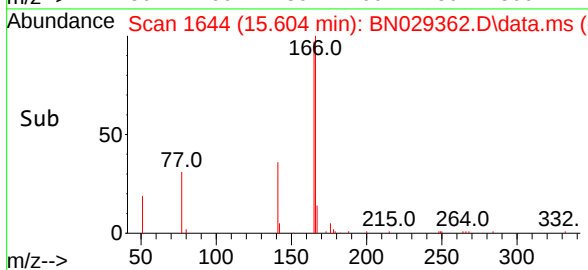
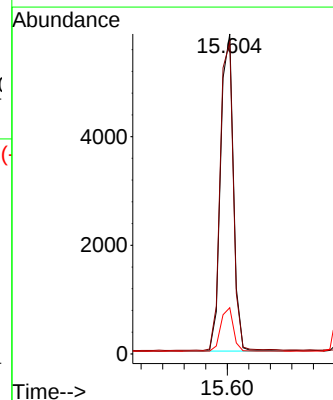
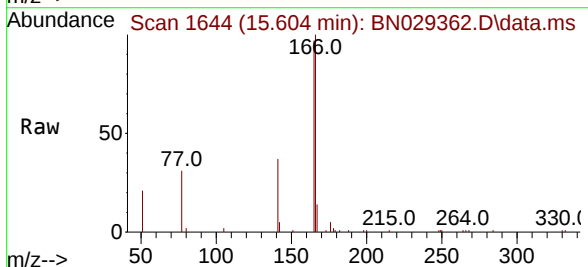
Tgt Ion:166 Resp: 9605

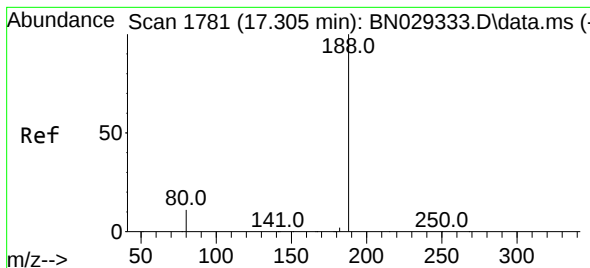
Ion Ratio Lower Upper

166 100

165 99.4 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: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

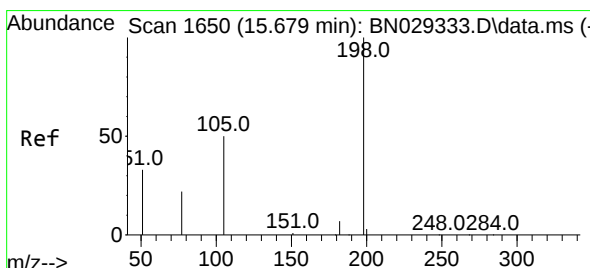
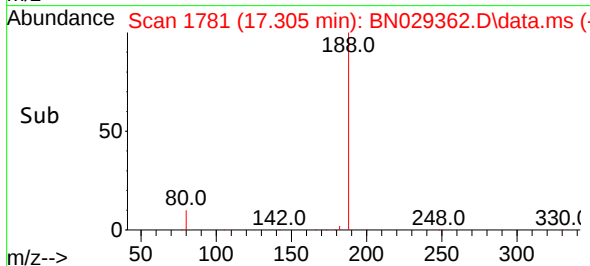
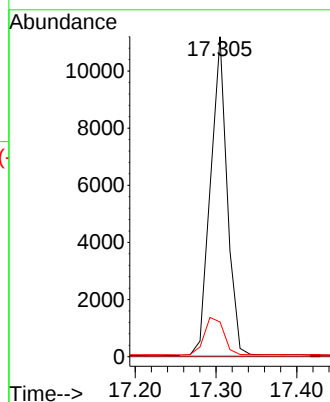
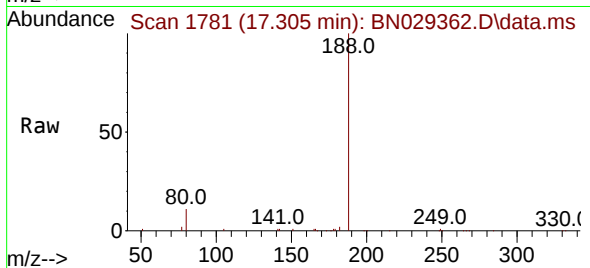
Tgt Ion:188 Resp: 16005

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.225 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

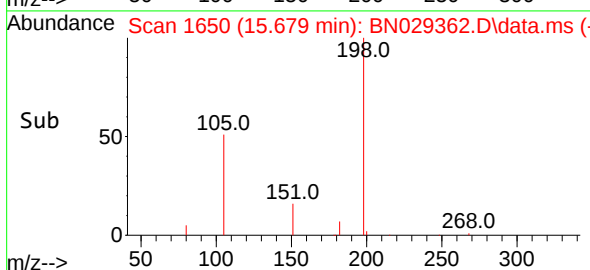
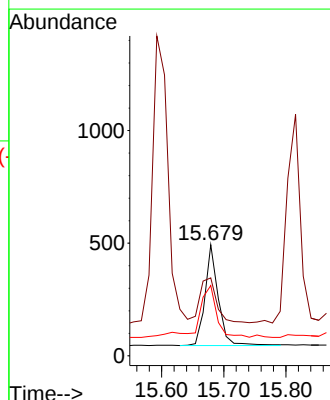
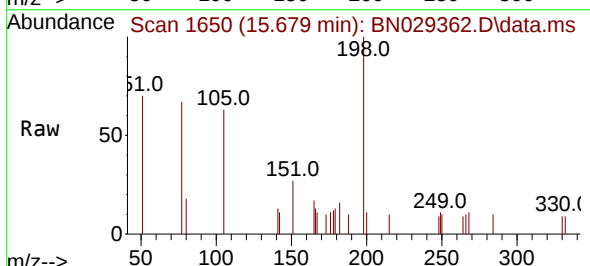
Tgt Ion:198 Resp: 662

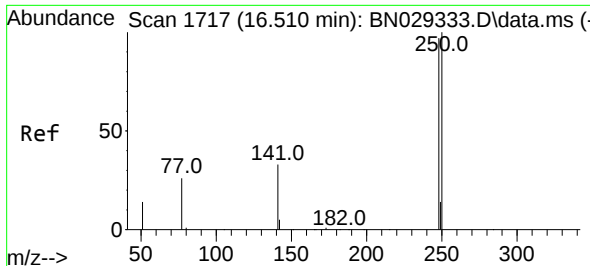
Ion Ratio Lower Upper

198 100

51 70.2 60.5 90.7

105 63.3 48.7 73.1

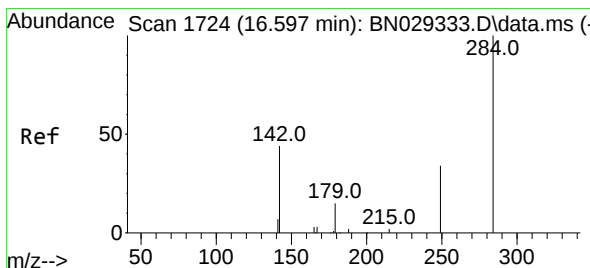
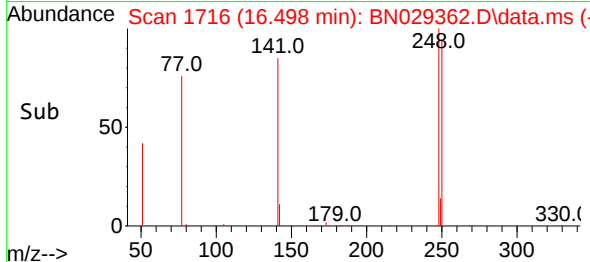
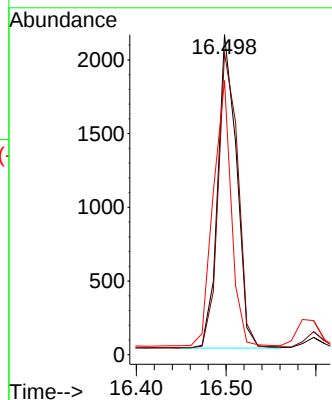
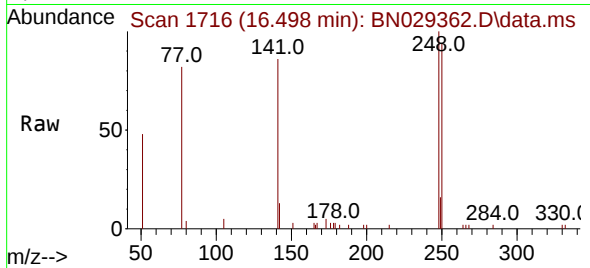




#21
4-Bromophenyl-phenylether
Concen: 0.265 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

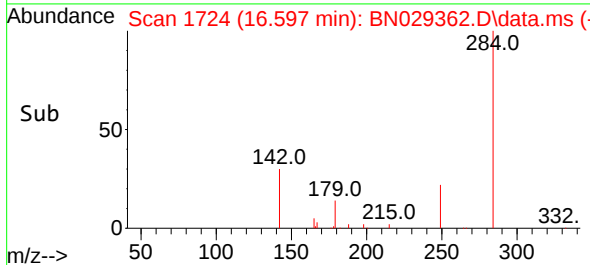
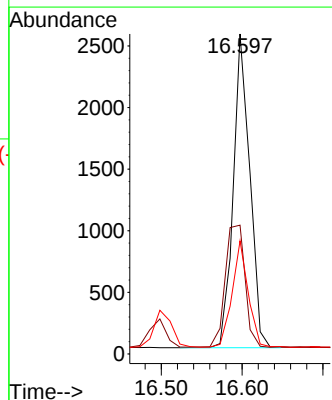
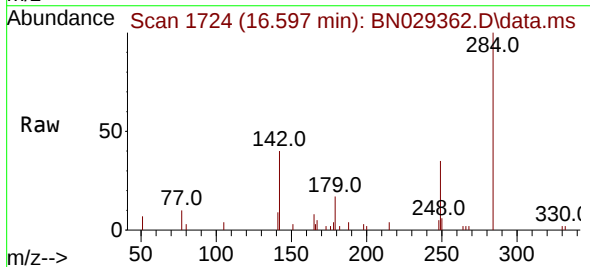
Instrument :
BNA_N
ClientSampleId :
PB158555BSD

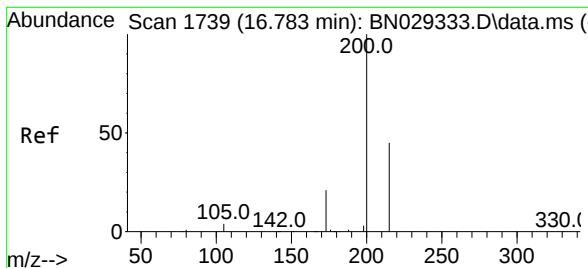
Tgt Ion:248 Resp: 3097
Ion Ratio Lower Upper
248 100
250 94.2 82.6 123.8
141 85.6 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.251 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:284 Resp: 3627
Ion Ratio Lower Upper
284 100
142 46.6 33.8 50.6
249 32.8 25.5 38.3





#23

Atrazine

Concen: 0.264 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

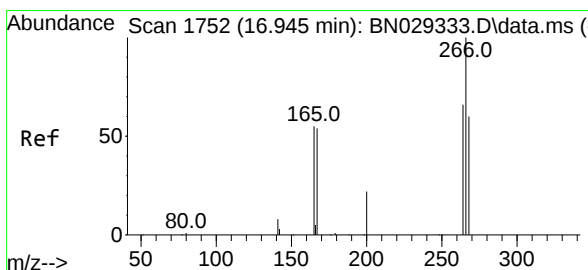
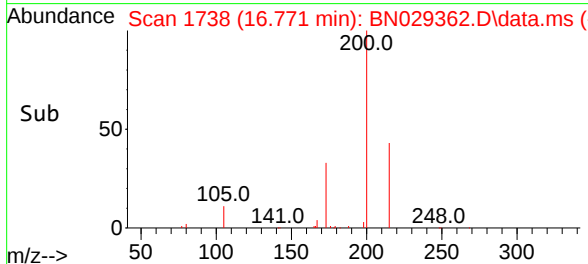
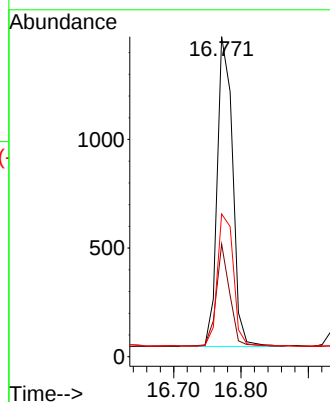
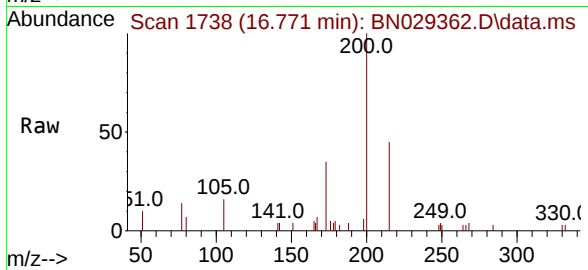
Tgt Ion:200 Resp: 2257

Ion Ratio Lower Upper

200 100

173 35.2 18.6 28.0#

215 44.6 37.1 55.7



#24

Pentachlorophenol

Concen: 0.258 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

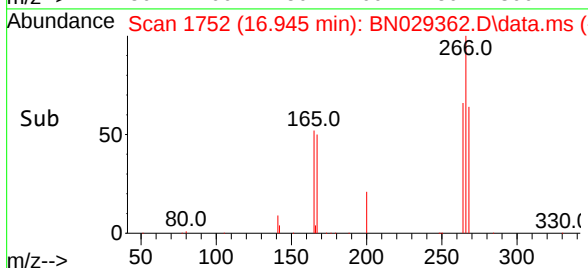
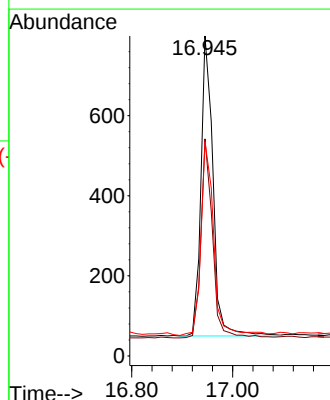
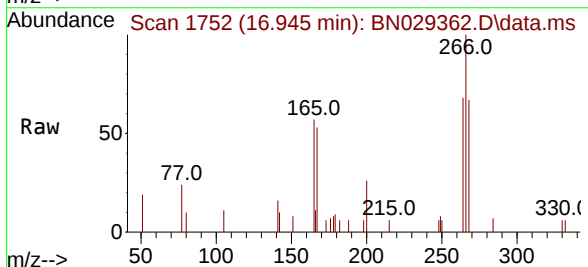
Tgt Ion:266 Resp: 1244

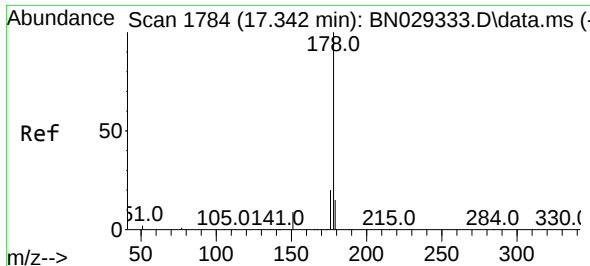
Ion Ratio Lower Upper

266 100

264 64.1 49.8 74.8

268 68.1 48.8 73.2

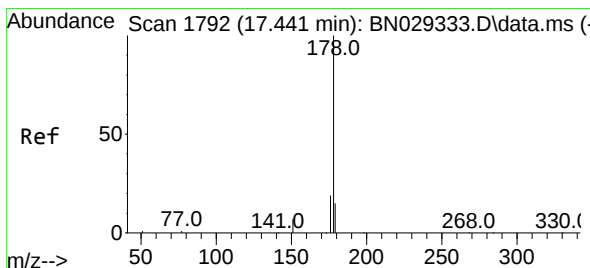
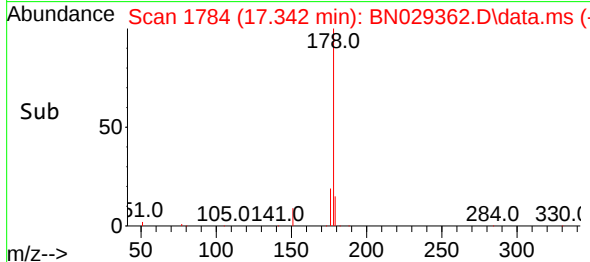
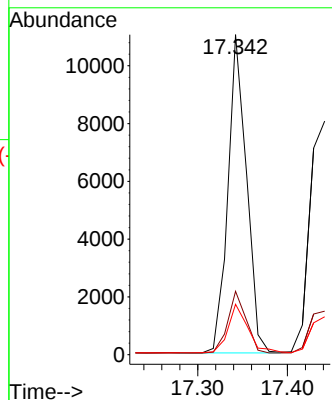
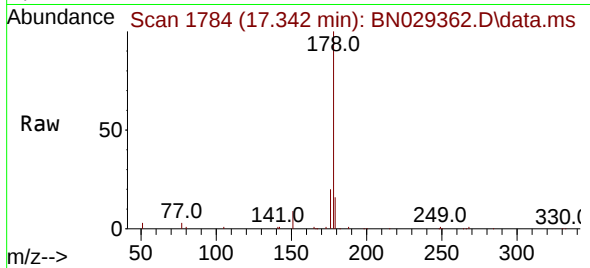




#25
Phenanthrene
Concen: 0.288 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

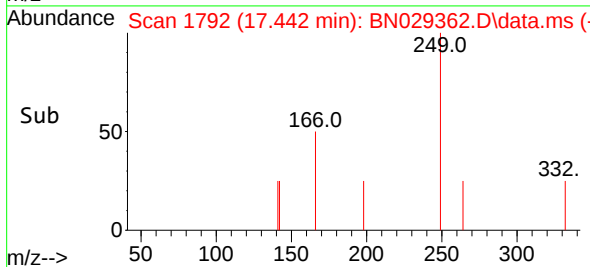
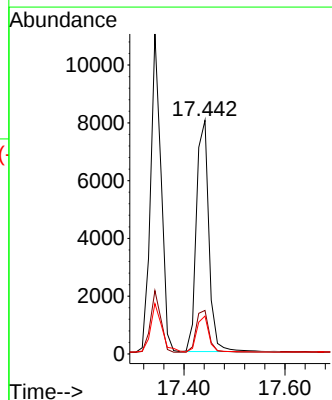
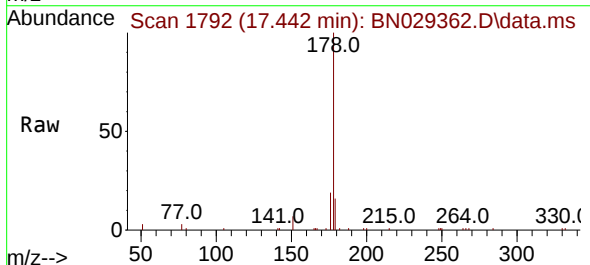
Instrument :
BNA_N
ClientSampleId :
PB158555BSD

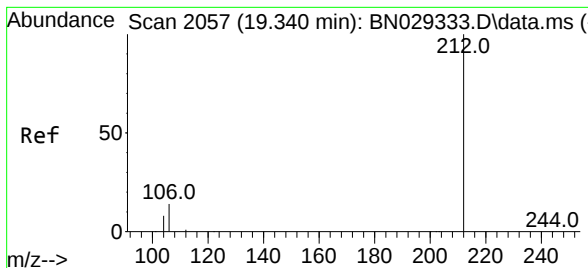
Tgt Ion:178 Resp: 15825
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 16.3 12.4 18.6



#26
Anthracene
Concen: 0.284 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029362.D
Acq: 24 Jan 2024 01:12

Tgt Ion:178 Resp: 13784
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 14.9 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.277 ng

RT: 19.341 min Scan# 2057

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

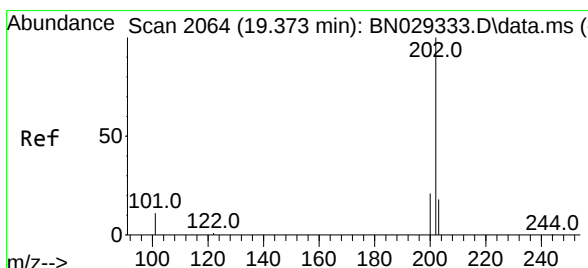
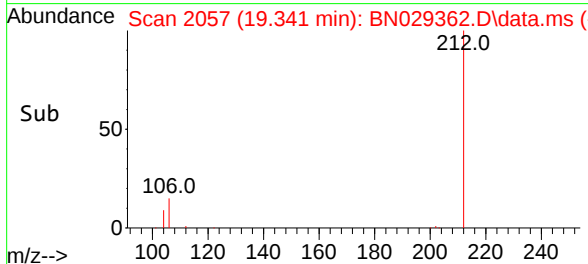
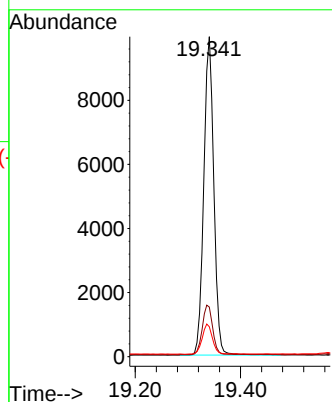
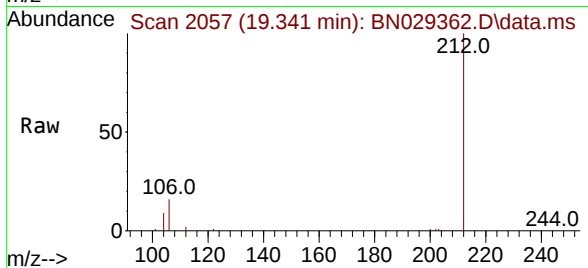
Tgt Ion:212 Resp: 13150

Ion Ratio Lower Upper

212 100

106 16.3 11.4 17.0

104 9.6 6.8 10.2



#28

Fluoranthene

Concen: 0.259 ng

RT: 19.368 min Scan# 2063

Delta R.T. -0.004 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

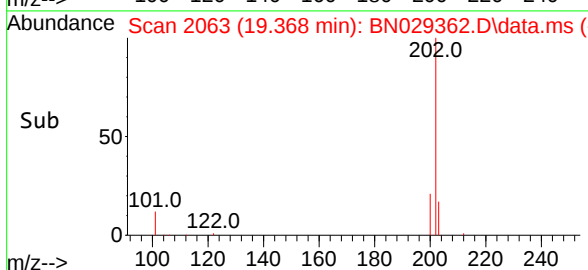
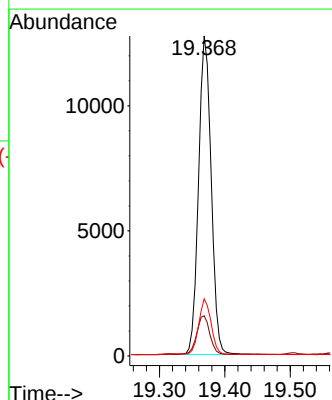
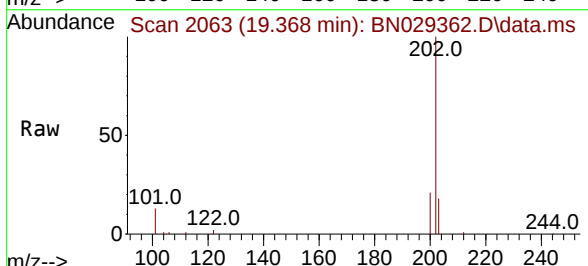
Tgt Ion:202 Resp: 17047

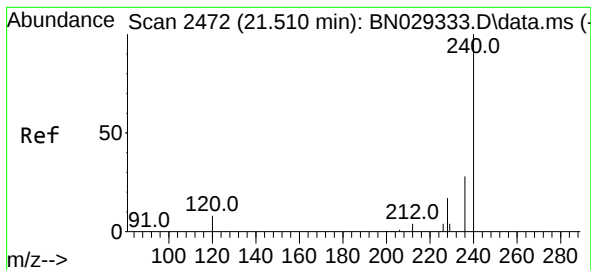
Ion Ratio Lower Upper

202 100

101 12.8 9.0 13.4

203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.501 min Scan# 2471

Delta R.T. -0.009 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

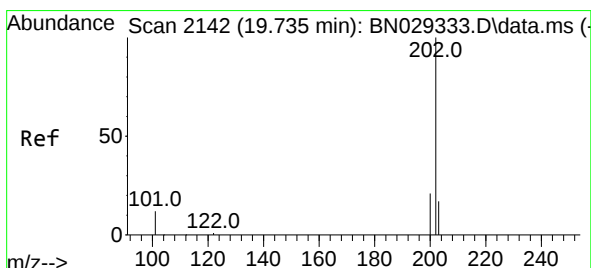
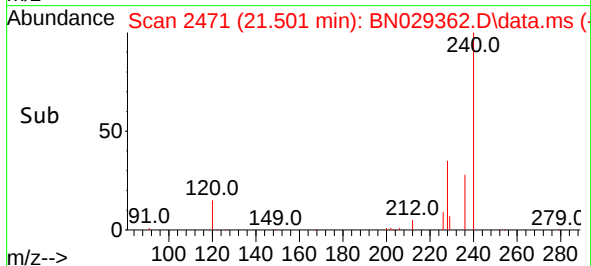
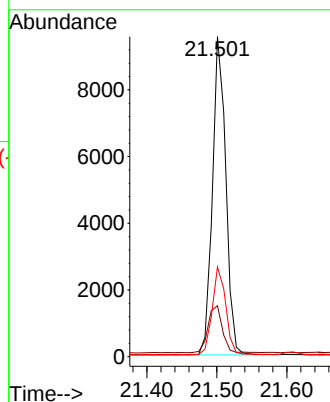
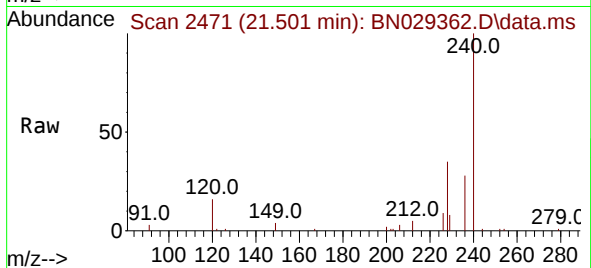
Tgt Ion:240 Resp: 12655

Ion Ratio Lower Upper

240 100

120 15.9 7.8 11.6#

236 28.1 23.0 34.4



#30

Pyrene

Concen: 0.305 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

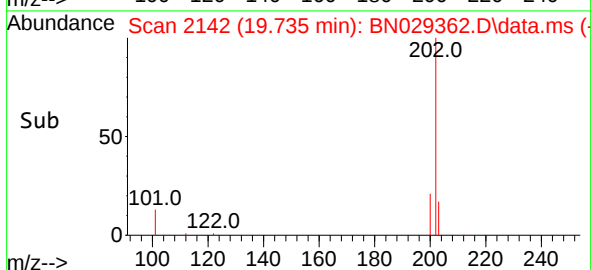
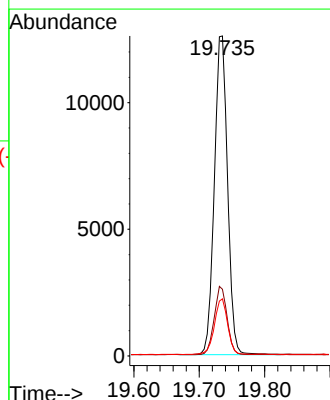
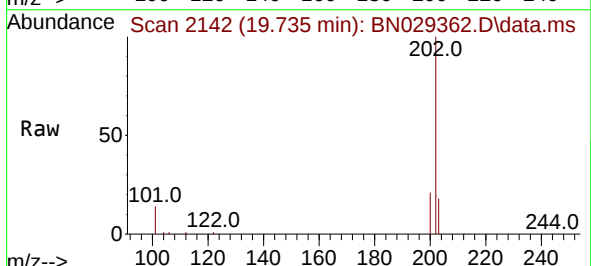
Tgt Ion:202 Resp: 17617

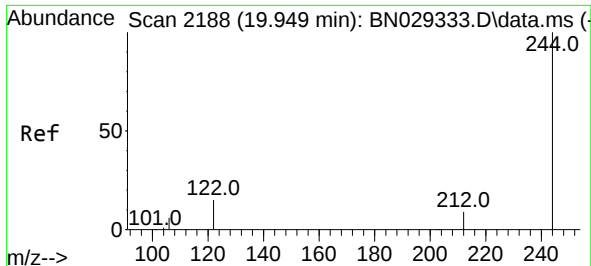
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.4 14.1 21.1

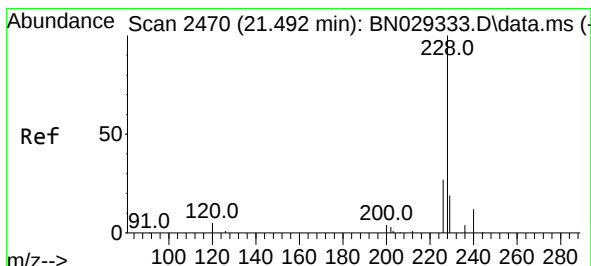
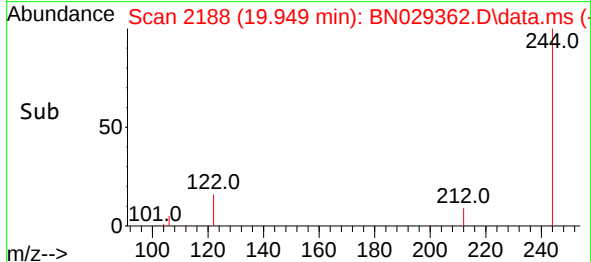
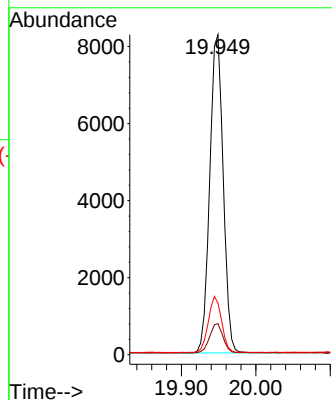
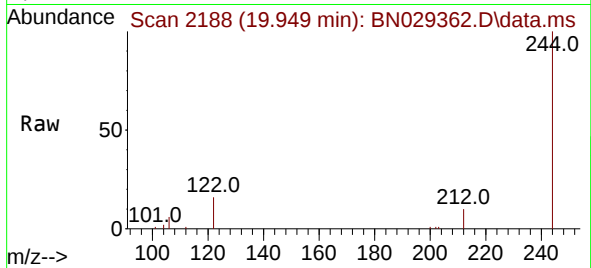




#31
 Terphenyl-d14
 Concen: 0.319 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029362.D
 Acq: 24 Jan 2024 01:12

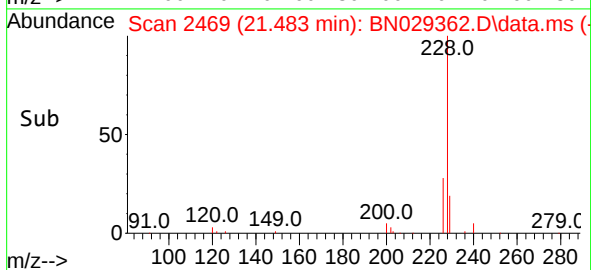
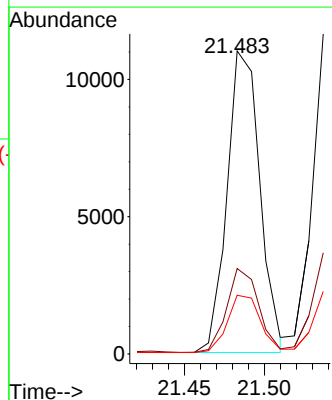
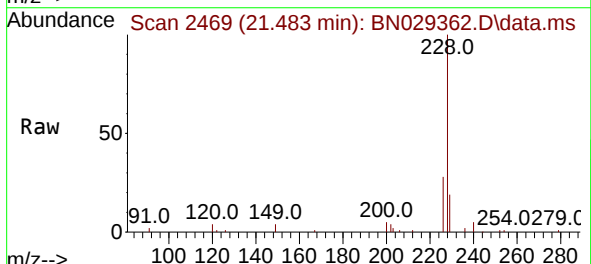
Instrument :
 BNA_N
 ClientSampleId :
 PB158555BSD

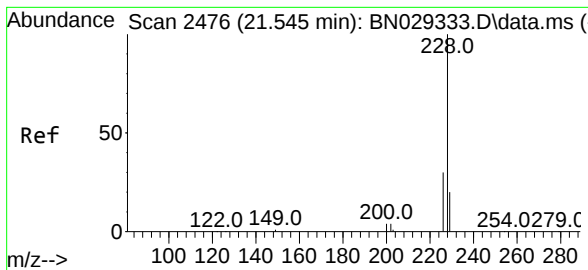
Tgt Ion:244 Resp: 10362
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.6 11.4
 122 16.1 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.298 ng
 RT: 21.483 min Scan# 2469
 Delta R.T. -0.009 min
 Lab File: BN029362.D
 Acq: 24 Jan 2024 01:12

Tgt Ion:228 Resp: 15702
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.0 33.0
 229 19.4 15.6 23.4





#33

Chrysene

Concen: 0.290 ng

RT: 21.537 min Scan# 2476

Delta R.T. -0.009 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

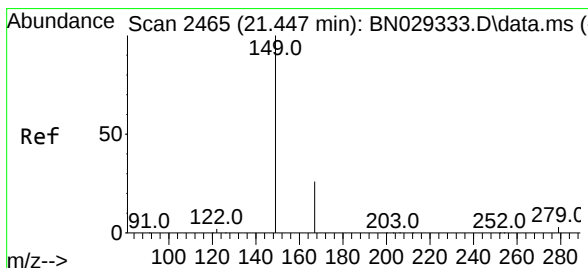
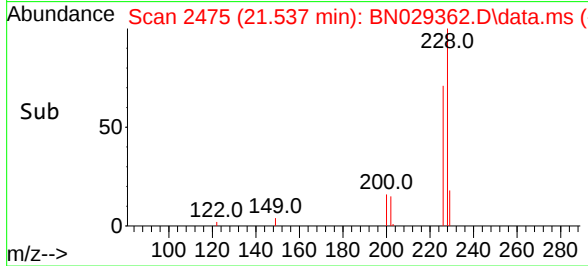
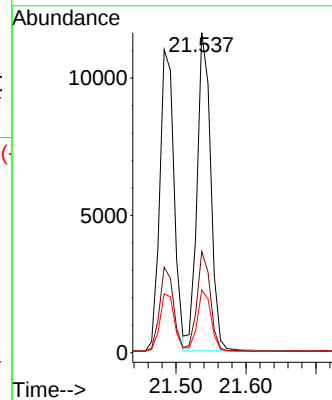
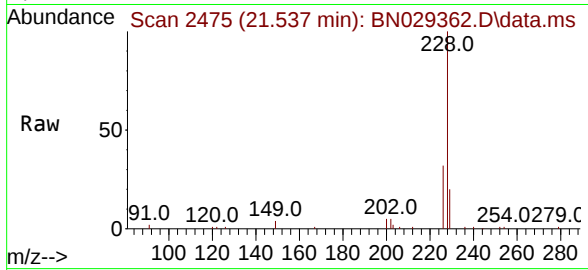
Tgt Ion:228 Resp: 15786

Ion Ratio Lower Upper

228 100

226 31.6 24.6 36.8

229 19.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.344 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

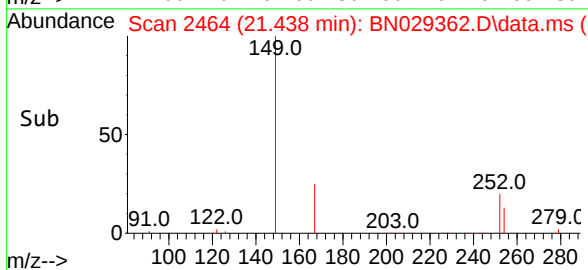
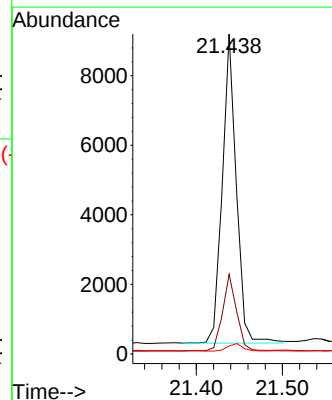
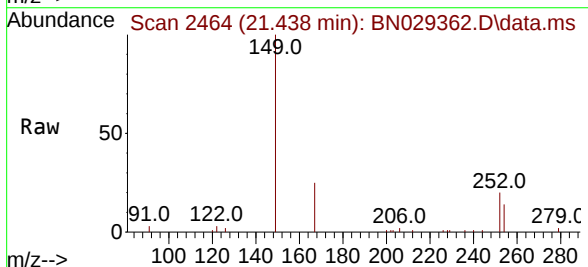
Tgt Ion:149 Resp: 10005

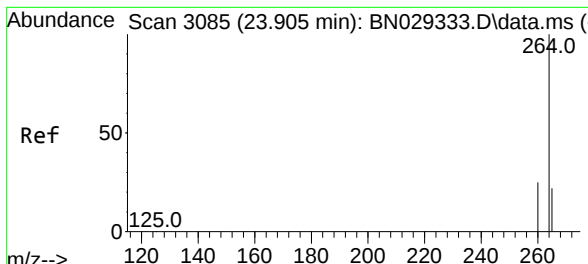
Ion Ratio Lower Upper

149 100

167 24.5 19.9 29.9

279 2.8 2.2 3.4



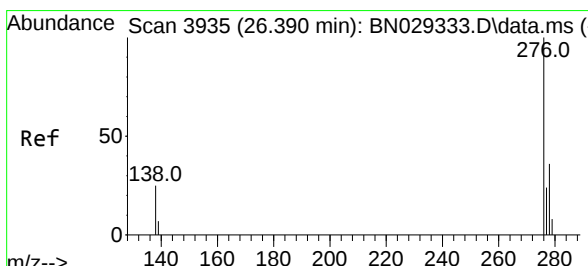
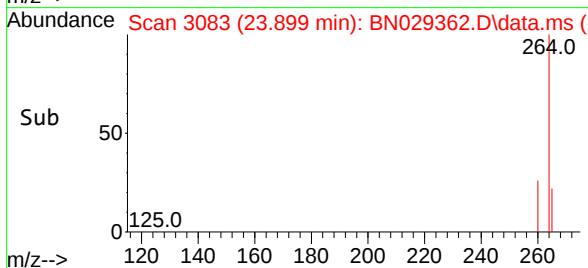
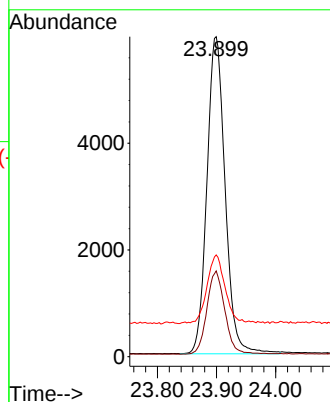
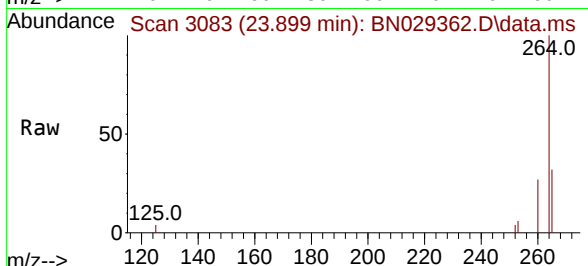


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.899 min Scan# 3083
 Delta R.T. -0.006 min
 Lab File: BN029362.D
 Acq: 24 Jan 2024 01:12

Instrument :
 BNA_N
 ClientSampleId :
 PB158555BSD

Tgt Ion:264 Resp: 12721

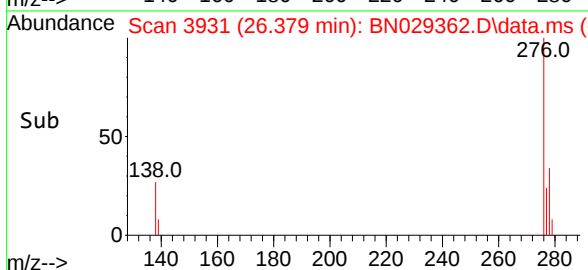
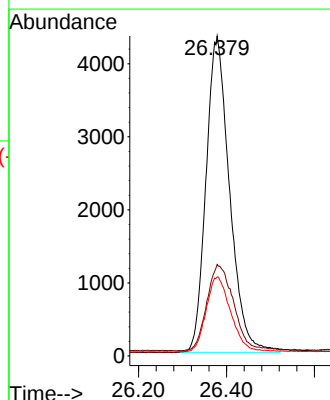
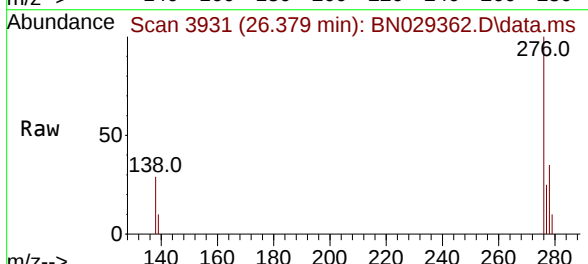
Ion	Ratio	Lower	Upper
264	100		
260	26.8	20.6	31.0
265	31.8	24.8	37.2

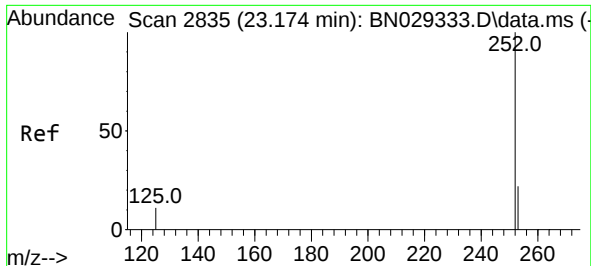


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.296 ng
 RT: 26.379 min Scan# 3931
 Delta R.T. -0.011 min
 Lab File: BN029362.D
 Acq: 24 Jan 2024 01:12

Tgt Ion:276 Resp: 16106

Ion	Ratio	Lower	Upper
276	100		
138	30.7	21.9	32.9
277	24.5	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 0.284 ng

RT: 23.171 min Scan# 2834

Delta R.T. -0.003 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

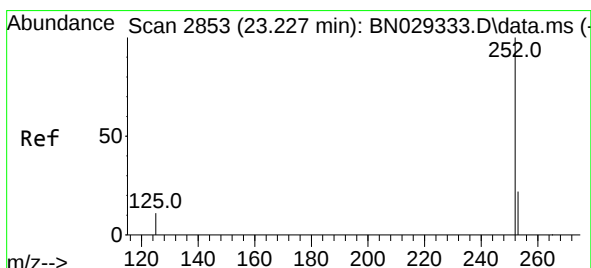
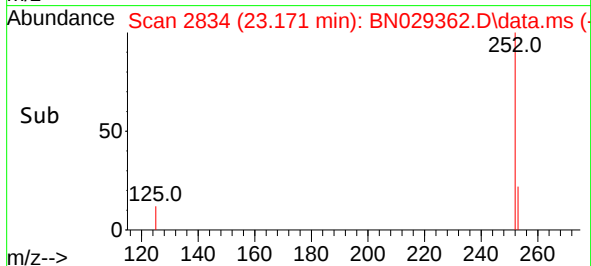
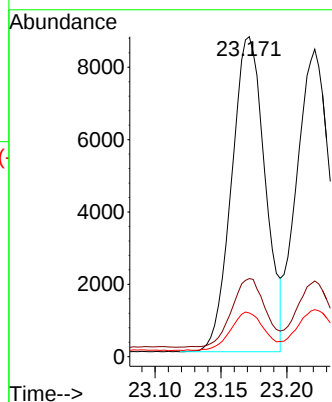
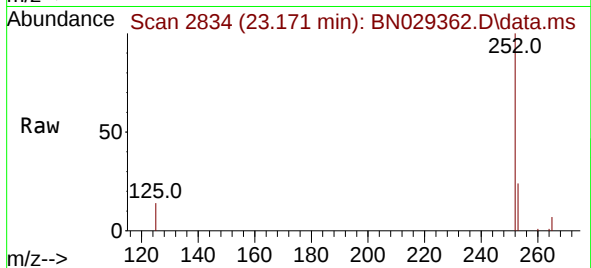
Tgt Ion:252 Resp: 15399

Ion Ratio Lower Upper

252 100

253 24.4 18.7 28.1

125 13.6 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.281 ng

RT: 23.221 min Scan# 2851

Delta R.T. -0.006 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

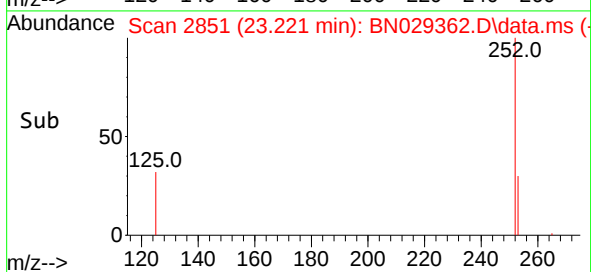
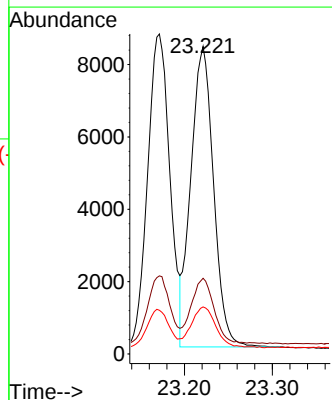
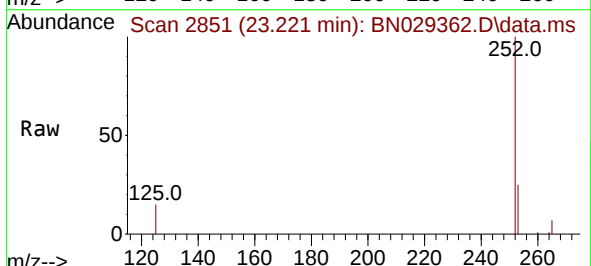
Tgt Ion:252 Resp: 14923

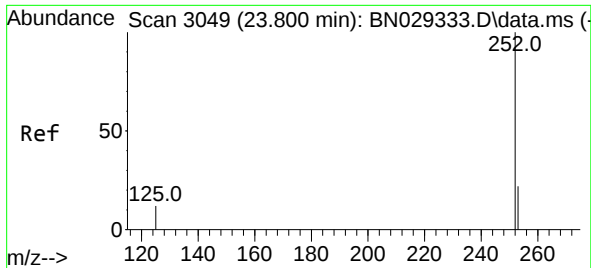
Ion Ratio Lower Upper

252 100

253 24.6 18.8 28.2

125 15.3 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.289 ng

RT: 23.791 min Scan# 3049

Delta R.T. -0.008 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

Instrument :

BNA_N

ClientSampleId :

PB158555BSD

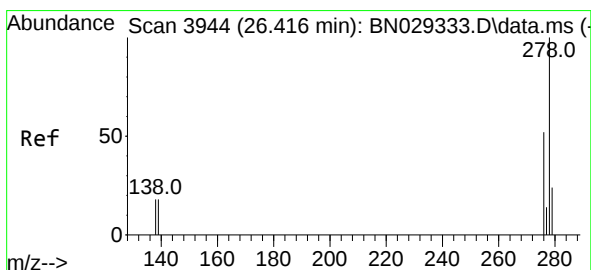
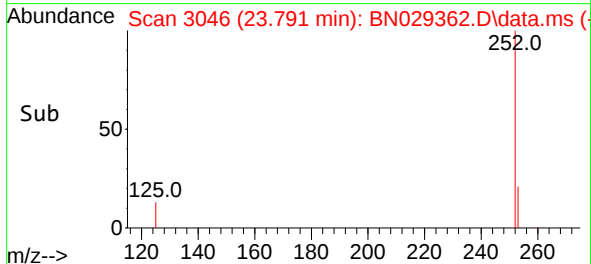
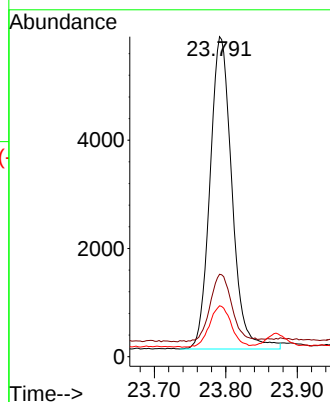
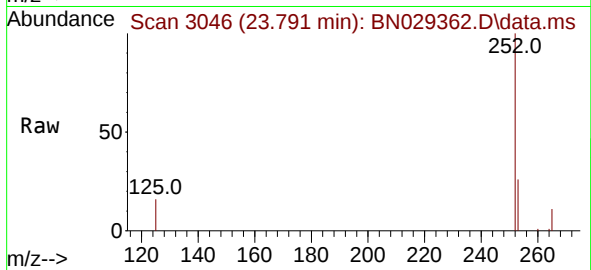
Tgt Ion:252 Resp: 12329

Ion Ratio Lower Upper

252 100

253 25.7 19.6 29.4

125 15.9 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.294 ng

RT: 26.408 min Scan# 3941

Delta R.T. -0.008 min

Lab File: BN029362.D

Acq: 24 Jan 2024 01:12

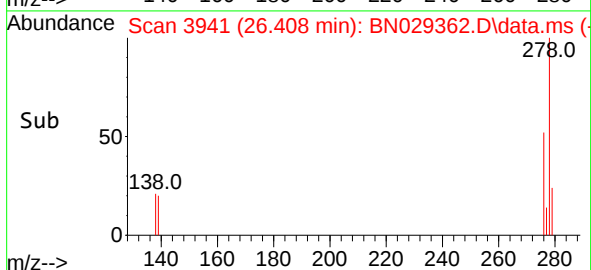
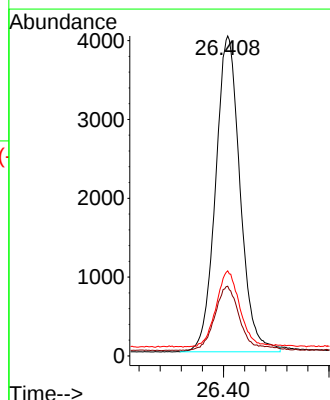
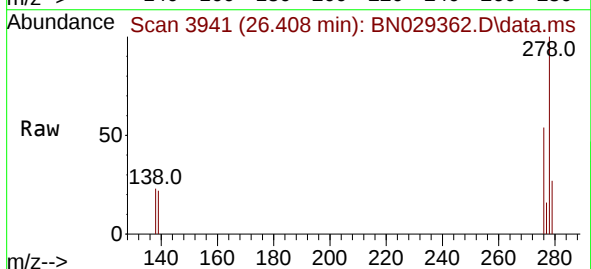
Tgt Ion:278 Resp: 12899

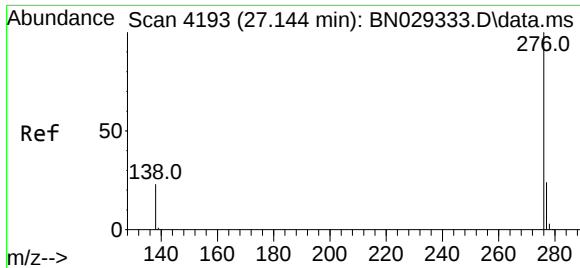
Ion Ratio Lower Upper

278 100

139 21.8 15.7 23.5

279 26.6 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.288 ng
 RT: 27.130 min Scan# 41
 Delta R.T. -0.014 min
 Lab File: BN029362.D
 Acq: 24 Jan 2024 01:12

Instrument :
 BNA_N
 ClientSampleId :
 PB158555BSD

Tgt Ion:	276	Resp:	13586
Ion Ratio	Lower	Upper	
276	100		
277	25.7	19.8	29.8
138	27.2	19.5	29.3

