

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029153.D
 Acq On : 21 Dec 2023 16:46
 Operator : MA/JU
 Sample : PB157679BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB157679BSD

Quant Time: Dec 21 23:26:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 Response via : Initial Calibration

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

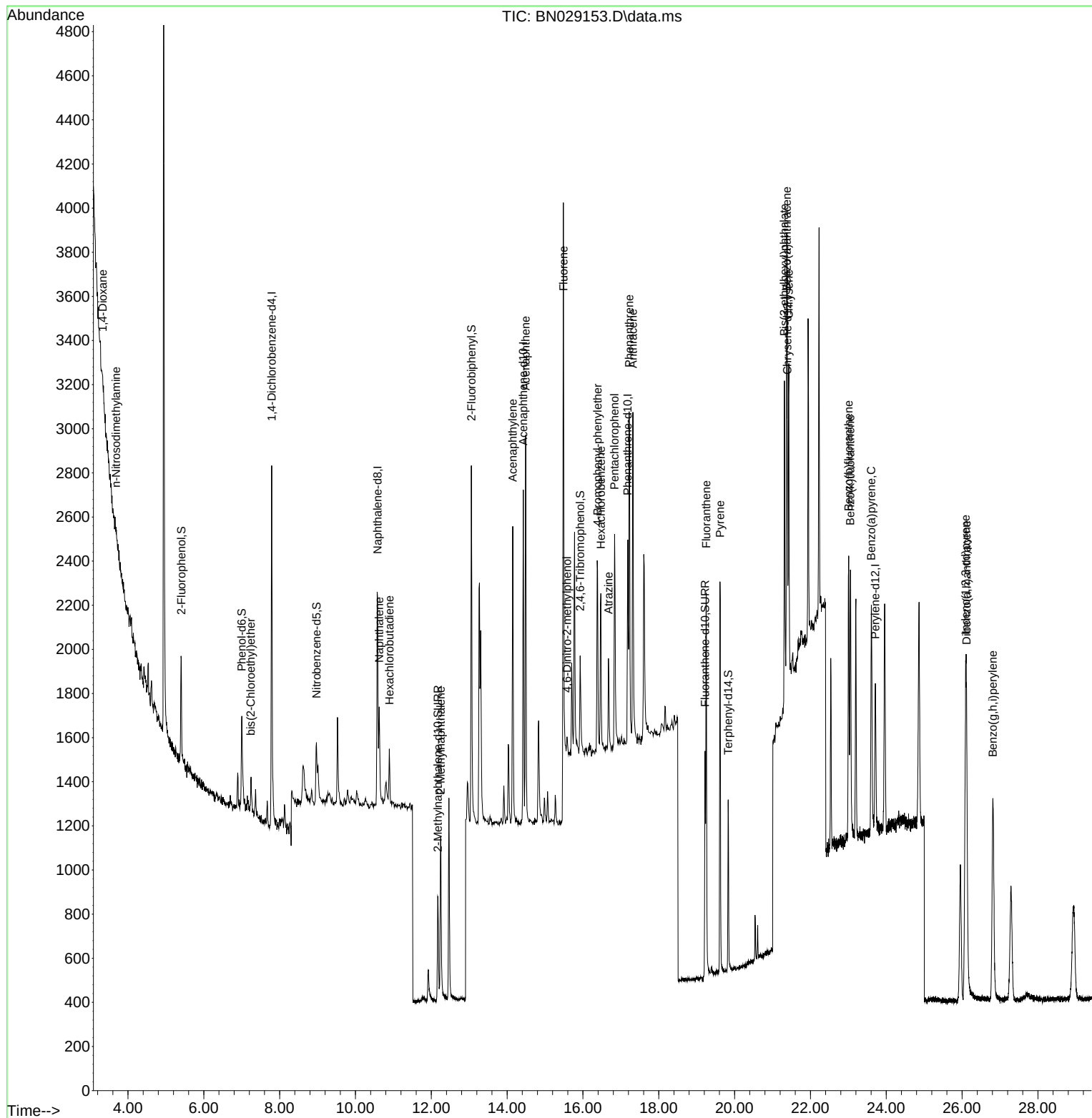
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	868	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	1661	0.400	ng	0.00
13) Acenaphthene-d10	14.426	164	859	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	1405	0.400	ng	0.00
29) Chrysene-d12	21.394	240	652	0.400	ng	0.00
35) Perylene-d12	23.712	264	957	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	416	0.200	ng	0.00
5) Phenol-d6	7.002	99	553	0.242	ng	0.00
8) Nitrobenzene-d5	8.971	82	398	0.184	ng	0.01
11) 2-Methylnaphthalene-d10	12.170	152	863	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	282	0.376	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	1579	0.315	ng	0.00
27) Fluoranthene-d10	19.220	212	1275	0.375	ng	0.00
31) Terphenyl-d14	19.833	244	817	0.456	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	164	0.201	ng	# 20
3) n-Nitrosodimethylamine	3.687	42	31	0.055	ng	# 1
6) bis(2-Chloroethyl)ether	7.241	93	169	0.095	ng	# 81
9) Naphthalene	10.626	128	596	0.110	ng	# 75
10) Hexachlorobutadiene	10.893	225	161	0.090	ng	# 100
12) 2-Methylnaphthalene	12.246	142	660	0.187	ng	95
16) Acenaphthylene	14.148	152	1584	0.262	ng	100
17) Acenaphthene	14.490	154	880	0.242	ng	97
18) Fluorene	15.484	166	1304	0.266	ng	99
20) 4,6-Dinitro-2-methylph...	15.580	198	89	0.196	ng	# 85
21) 4-Bromophenyl-phenylether	16.387	248	408	0.281	ng	99
22) Hexachlorobenzene	16.474	284	513	0.303	ng	94
23) Atrazine	16.672	200	406	0.333	ng	97
24) Pentachlorophenol	16.833	266	591	0.589	ng	96
25) Phenanthrene	17.218	178	1863	0.321	ng	97
26) Anthracene	17.318	178	1787	0.319	ng	99
28) Fluoranthene	19.252	202	1776	0.296	ng	99
30) Pyrene	19.615	202	1795	0.350	ng	98
32) Benzo(a)anthracene	21.376	228	1383	0.386	ng	98
33) Chrysene	21.429	228	1342	0.379	ng	98
34) Bis(2-ethylhexyl)phtha...	21.313	149	1462	0.322	ng	99
36) Indeno(1,2,3-cd)pyrene	26.092	276	2594	0.421	ng	# 67
37) Benzo(b)fluoranthene	23.008	252	1820	0.374	ng	95
38) Benzo(k)fluoranthene	23.055	252	1820	0.382	ng	95
39) Benzo(a)pyrene	23.607	252	1728	0.398	ng	91
40) Dibenzo(a,h)anthracene	26.119	278	1988	0.419	ng	# 91
41) Benzo(g,h,i)perylene	26.809	276	2193	0.420	ng	94

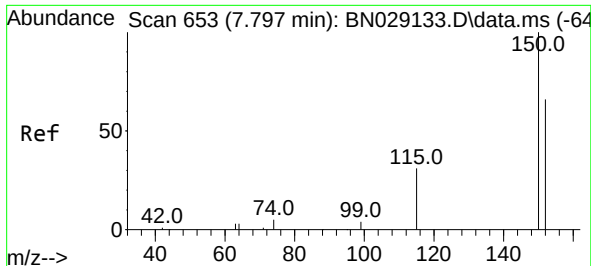
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
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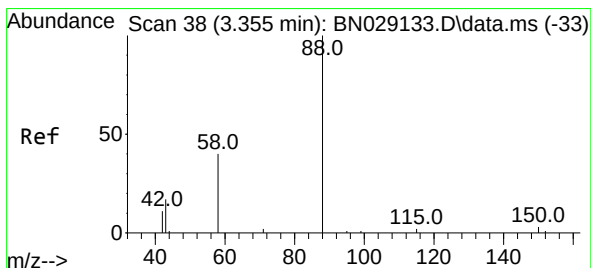
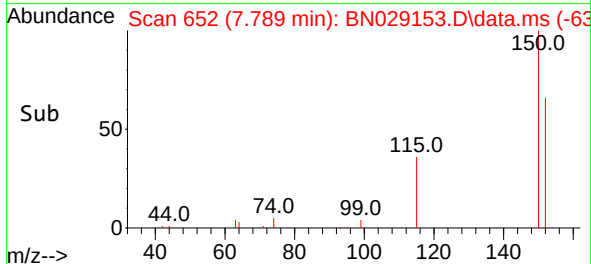
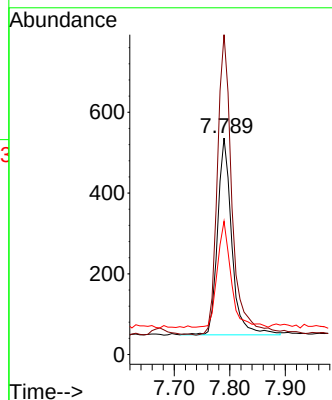
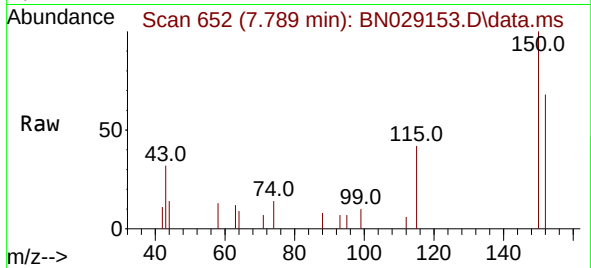




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.789 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

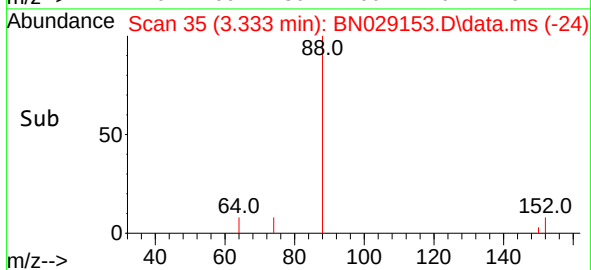
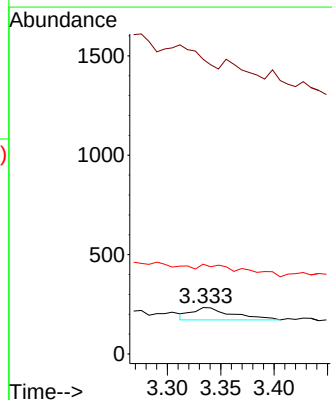
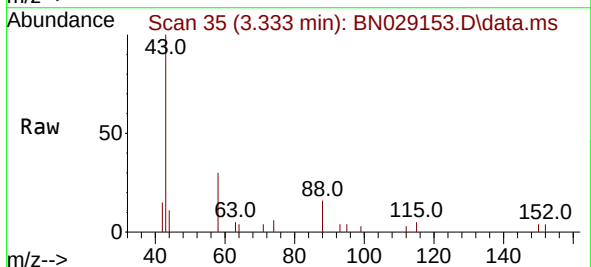
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

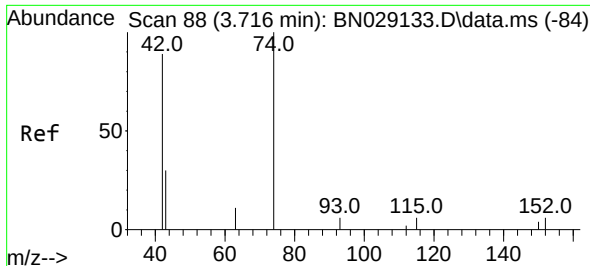
Tgt Ion:152 Resp: 868
Ion Ratio Lower Upper
152 100
150 147.8 117.6 176.4
115 61.6 44.2 66.2



#2
1,4-Dioxane
Concen: 0.201 ng
RT: 3.333 min Scan# 35
Delta R.T. -0.022 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion: 88 Resp: 164
Ion Ratio Lower Upper
88 100
43 0.0 20.1 30.1#
58 107.3 35.4 53.2#

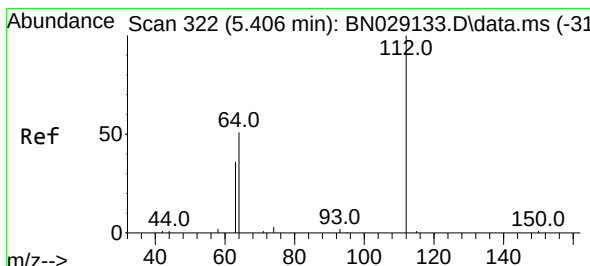
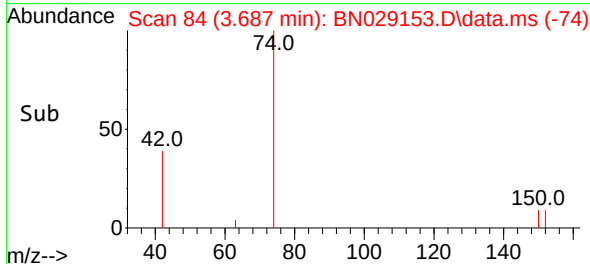
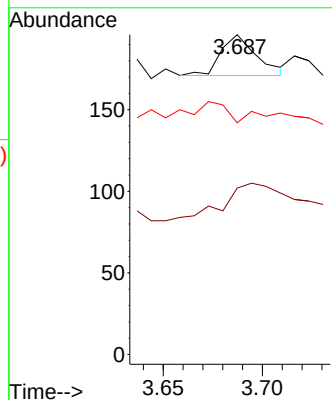
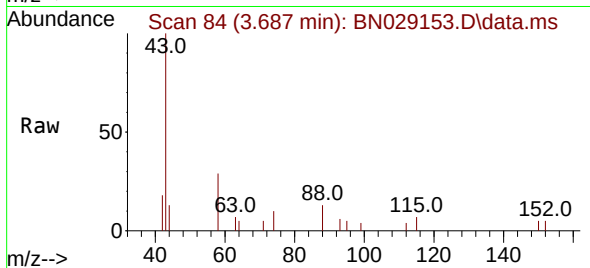




#3
n-Nitrosodimethylamine
Concen: 0.055 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.029 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

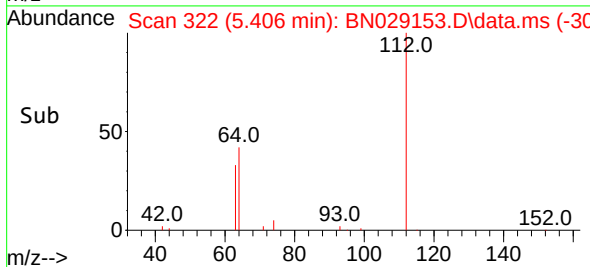
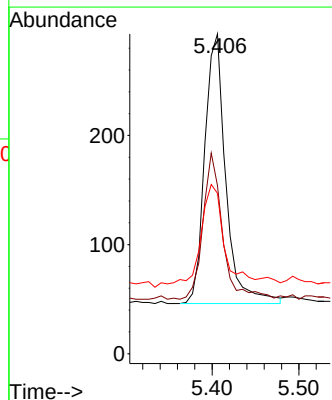
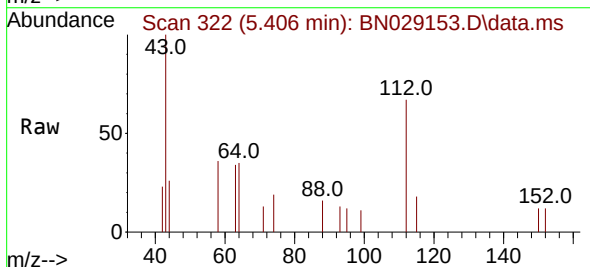
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

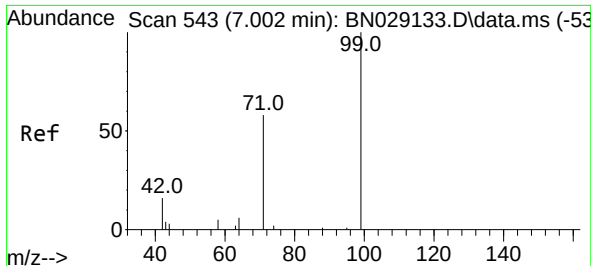
Tgt Ion: 42 Resp: 31
Ion Ratio Lower Upper
42 100
74 251.6 103.0 154.4#
44 0.0 3.2 4.8#



#4
2-Fluorophenol
Concen: 0.200 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

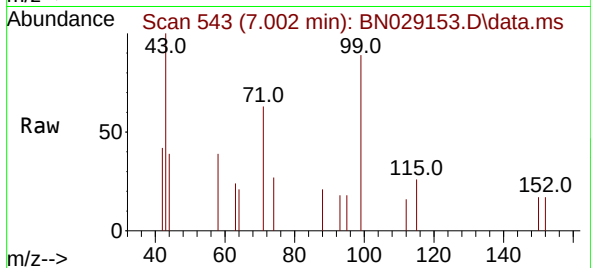
Tgt Ion: 112 Resp: 416
Ion Ratio Lower Upper
112 100
64 50.2 38.6 58.0
63 43.5 30.0 45.0



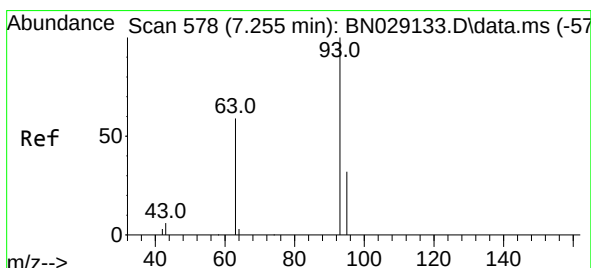
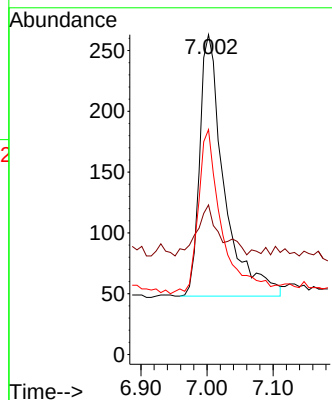
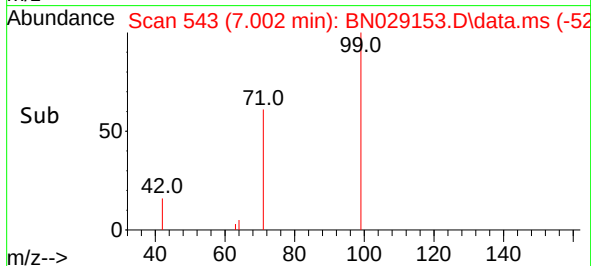


#5
Phenol-d6
Concen: 0.242 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Instrument :
BNA_N
ClientSampleId :
PB157679BSD

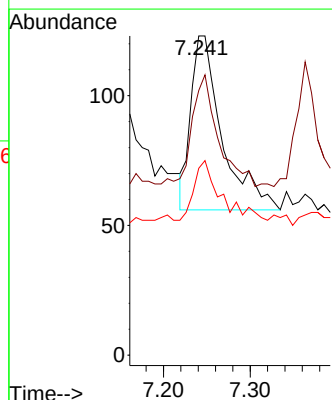
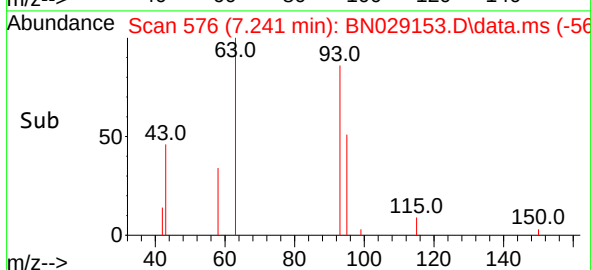
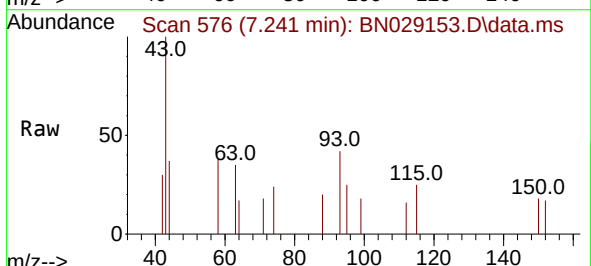


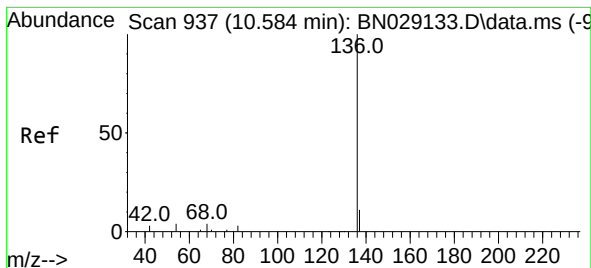
Tgt Ion:	99	Resp:	553
Ion	Ratio	Lower	Upper
99	100		
42	18.8	13.8	20.6
71	60.6	45.4	68.2



#6
bis(2-Chloroethyl)ether
Concen: 0.095 ng
RT: 7.241 min Scan# 576
Delta R.T. -0.014 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:	93	Resp:	169
Ion	Ratio	Lower	Upper
93	100		
63	52.1	57.0	85.6
95	28.4	27.4	41.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.584 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB157679BSD

Tgt Ion:136 Resp: 1661

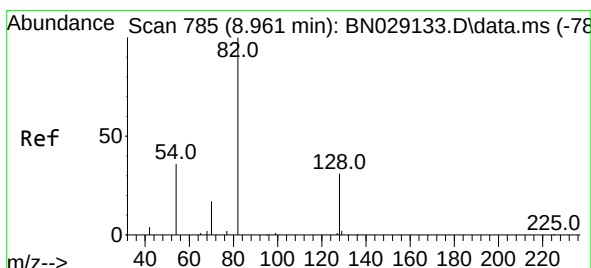
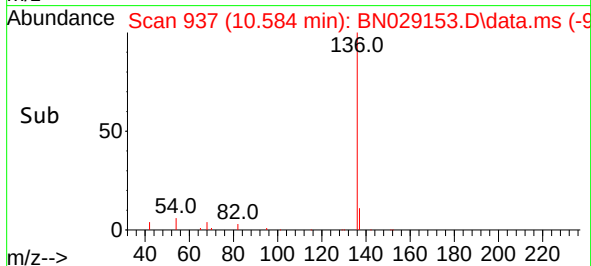
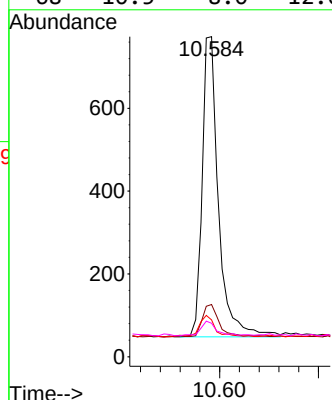
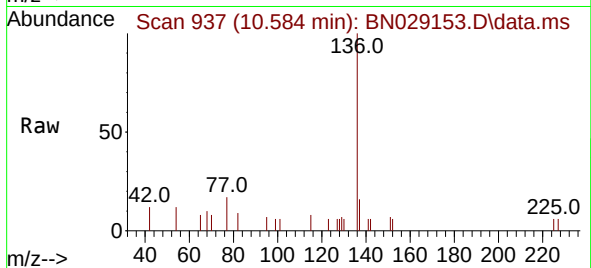
Ion Ratio Lower Upper

136 100

137 16.3 13.4 20.0

54 11.5 8.6 13.0

68 10.5 8.0 12.0



#8

Nitrobenzene-d5

Concen: 0.184 ng

RT: 8.971 min Scan# 786

Delta R.T. 0.011 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

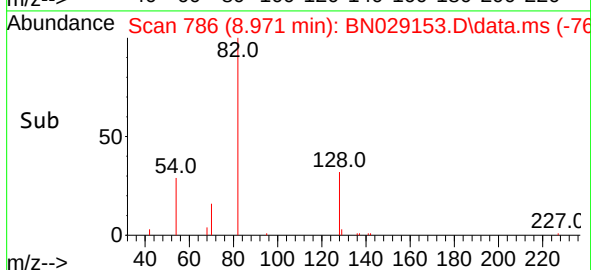
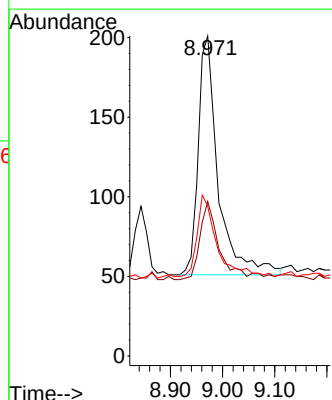
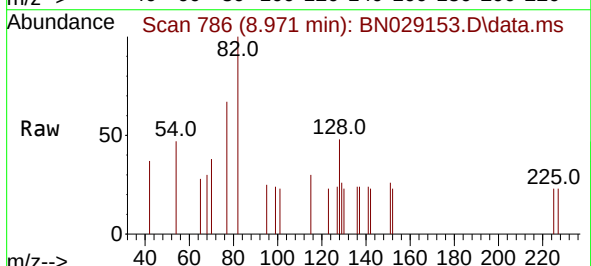
Tgt Ion: 82 Resp: 398

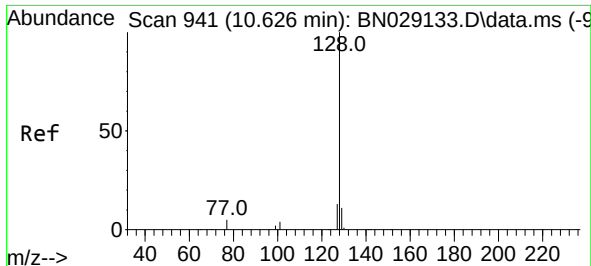
Ion Ratio Lower Upper

82 100

128 48.3 33.0 49.4

54 46.8 35.8 53.8

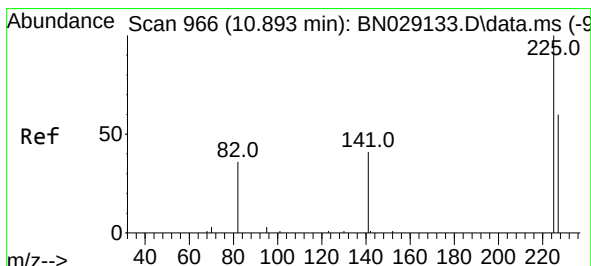
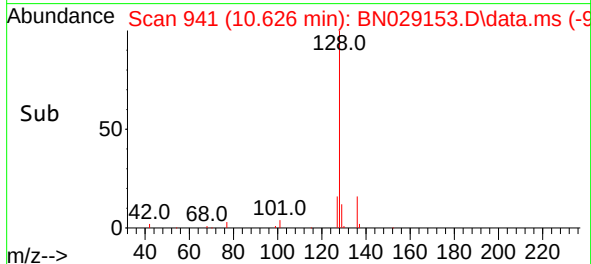
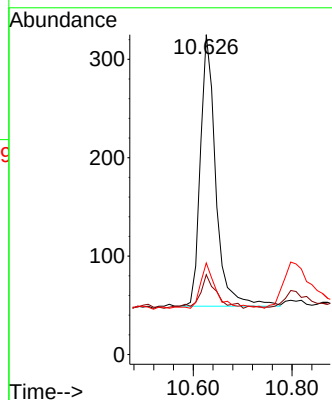
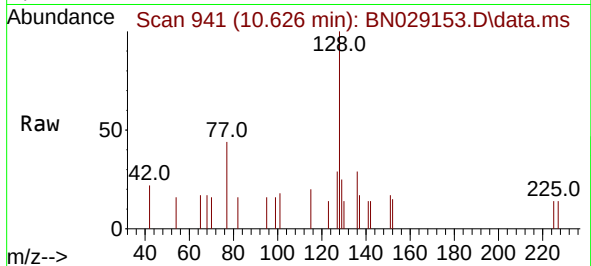




#9
Naphthalene
Concen: 0.110 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

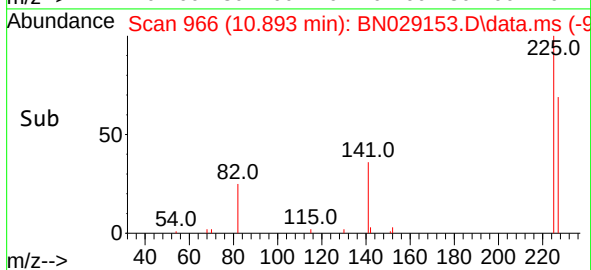
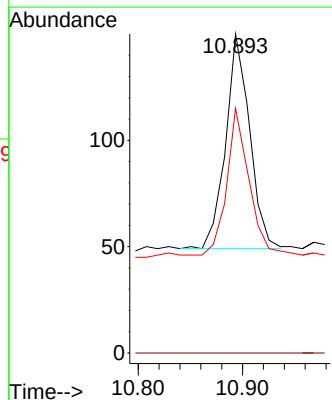
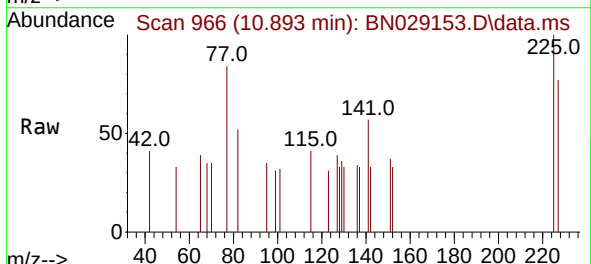
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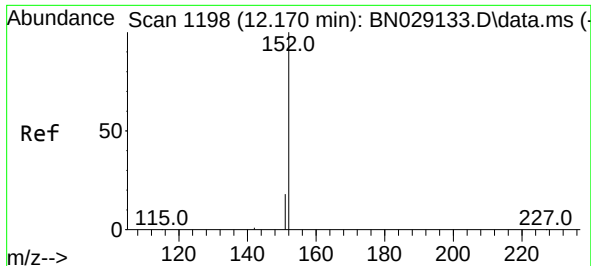
Tgt Ion:128 Resp: 596
Ion Ratio Lower Upper
128 100
129 24.9 12.0 18.0#
127 28.6 14.1 21.1#



#10
Hexachlorobutadiene
Concen: 0.090 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:225 Resp: 161
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.343 ng

RT: 12.170 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

Instrument :

BNA_N

ClientSampleId :

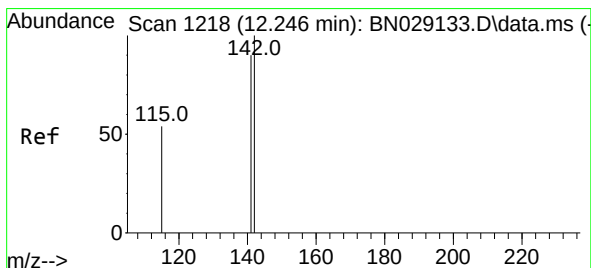
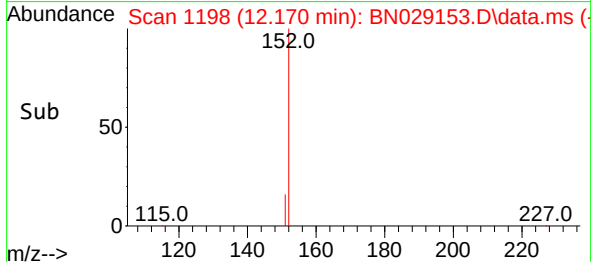
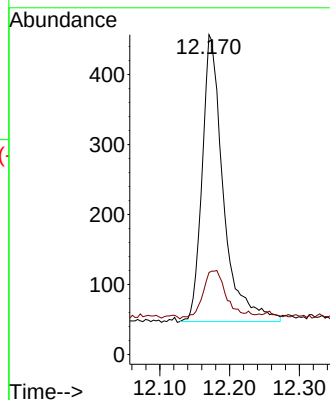
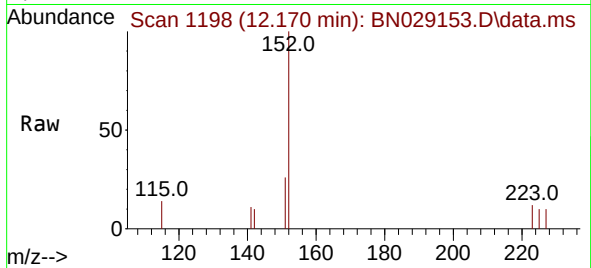
PB157679BSD

Tgt Ion:152 Resp: 863

Ion Ratio Lower Upper

152 100

151 18.4 17.4 26.2



#12

2-Methylnaphthalene

Concen: 0.187 ng

RT: 12.246 min Scan# 1218

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

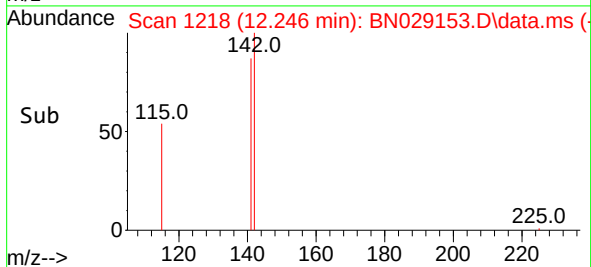
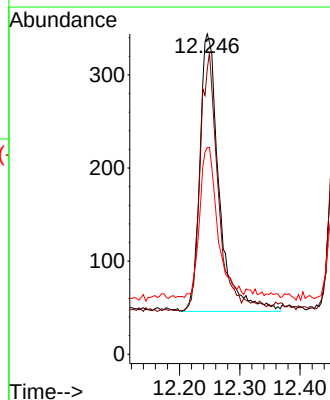
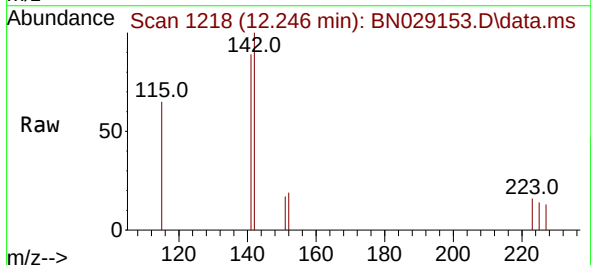
Tgt Ion:142 Resp: 660

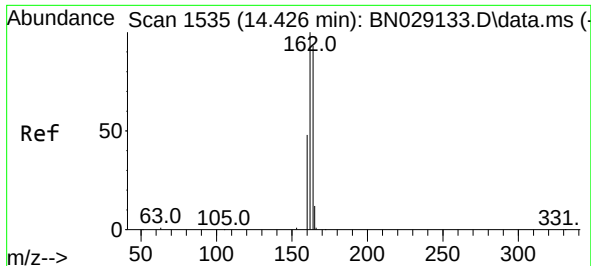
Ion Ratio Lower Upper

142 100

141 89.0 73.0 109.4

115 64.5 46.8 70.2

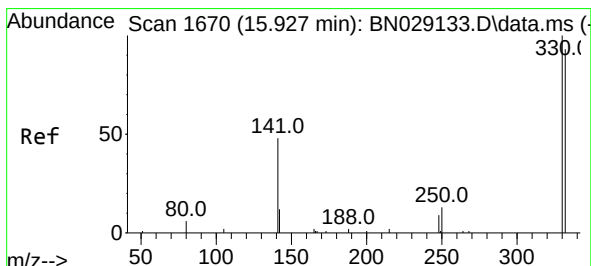
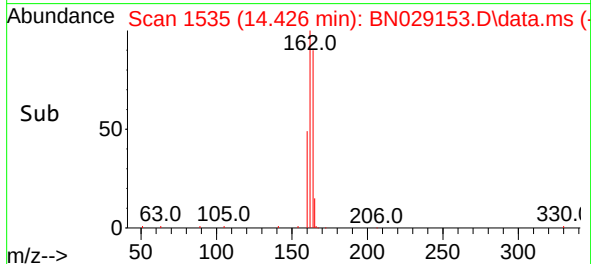
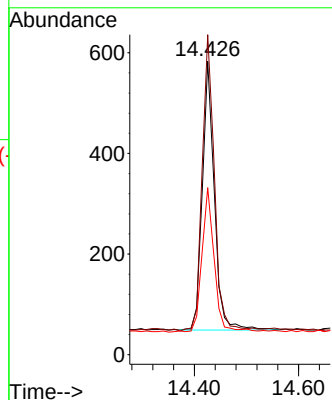
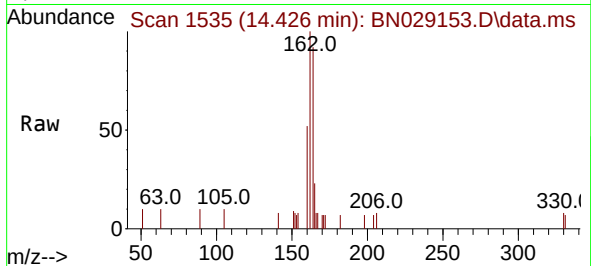




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.426 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

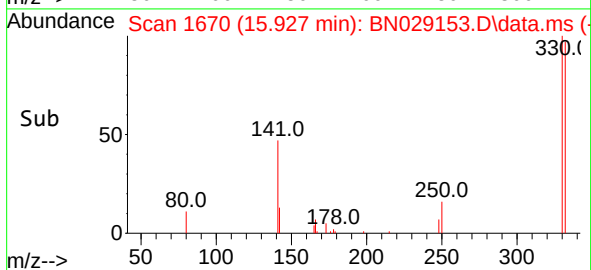
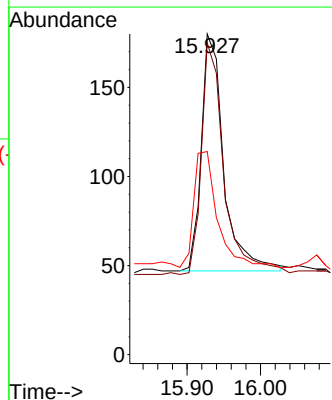
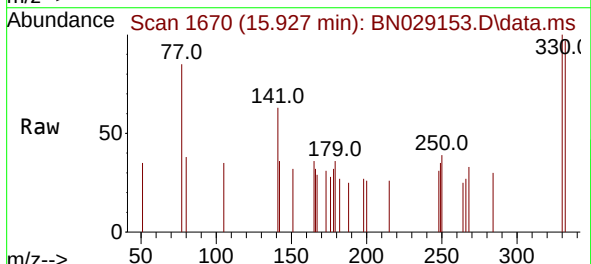
Instrument :
BNA_N
ClientSampleId :
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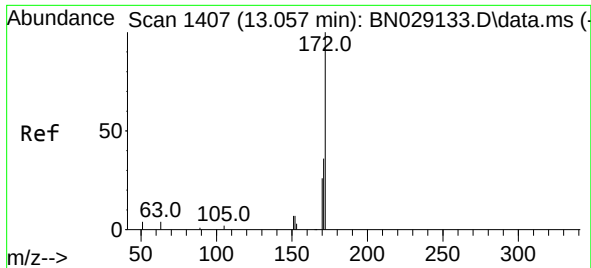
Tgt Ion:164 Resp: 859
Ion Ratio Lower Upper
164 100
162 109.1 85.0 127.4
160 56.9 45.8 68.8



#14
2,4,6-Tribromophenol
Concen: 0.376 ng
RT: 15.927 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:330 Resp: 282
Ion Ratio Lower Upper
330 100
332 98.9 83.4 125.0
141 51.4 43.8 65.8

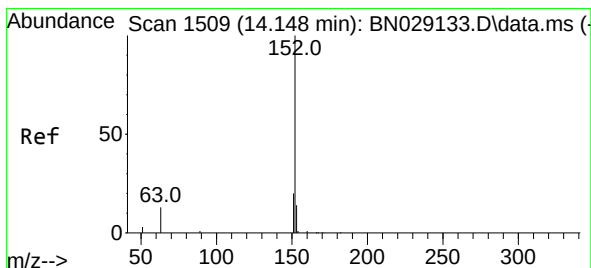
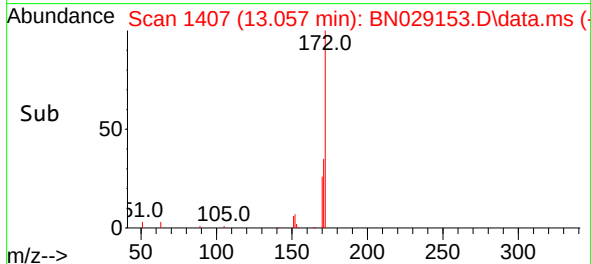
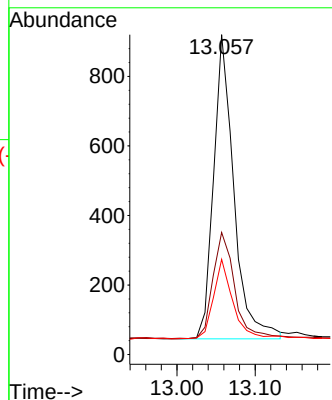
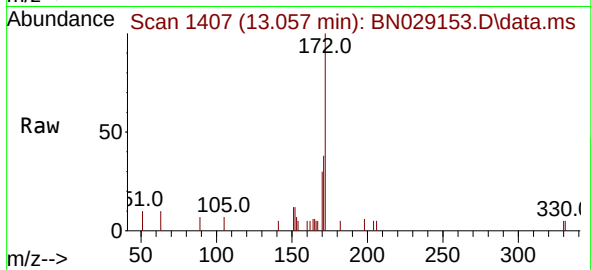




#15
2-Fluorobiphenyl
Concen: 0.315 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

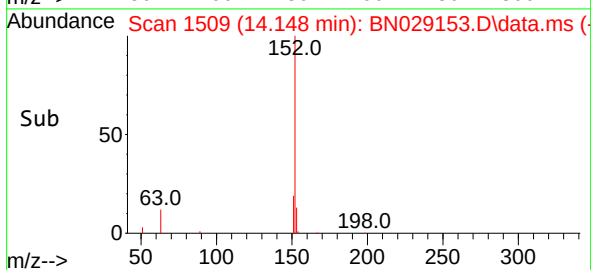
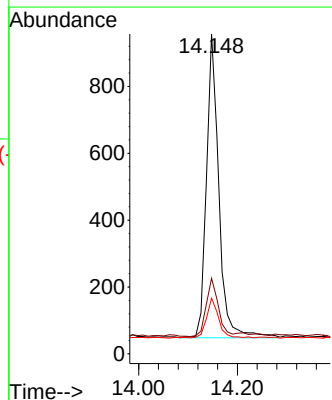
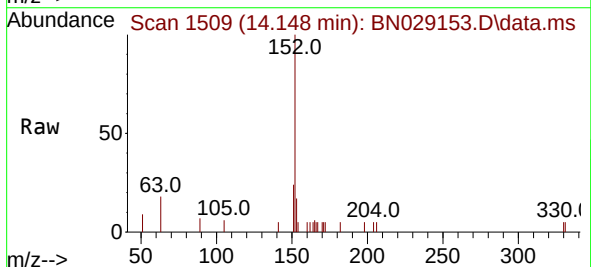
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

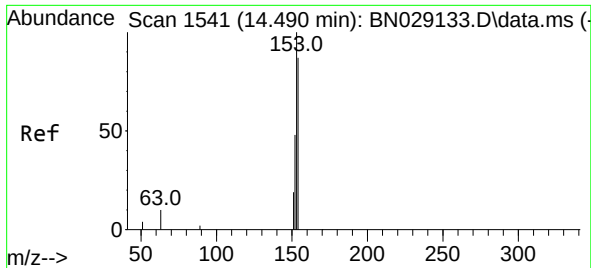
Tgt Ion:	172	Resp:	1579
Ion	Ratio	Lower	Upper
172	100		
171	38.2	32.2	48.4
170	29.8	25.0	37.4



#16
Acenaphthylene
Concen: 0.262 ng
RT: 14.148 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:	152	Resp:	1584
Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	12.7	10.1	15.1

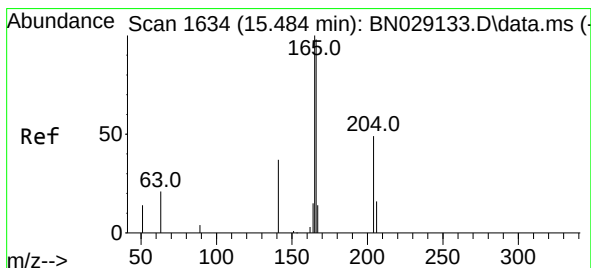
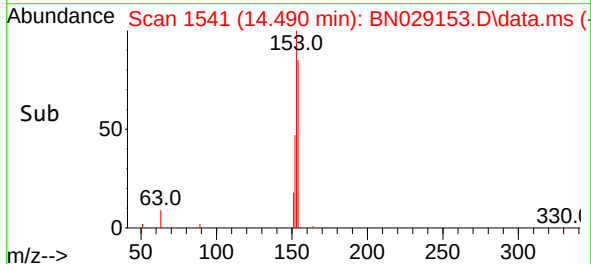
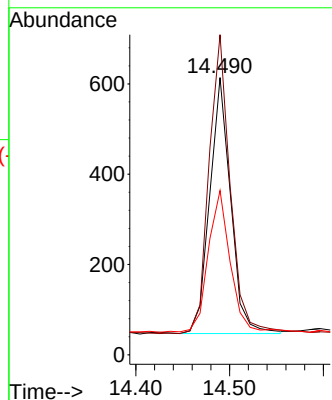
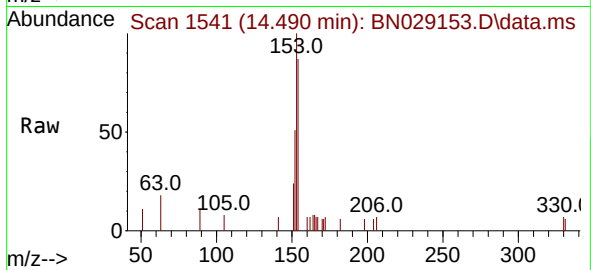




#17
Acenaphthene
Concen: 0.242 ng
RT: 14.490 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

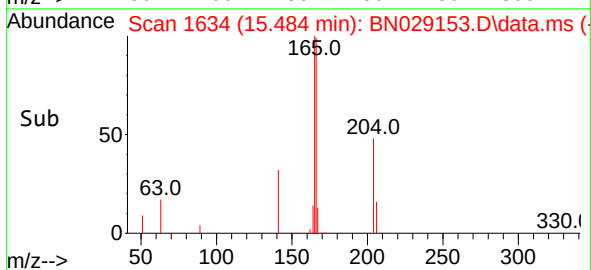
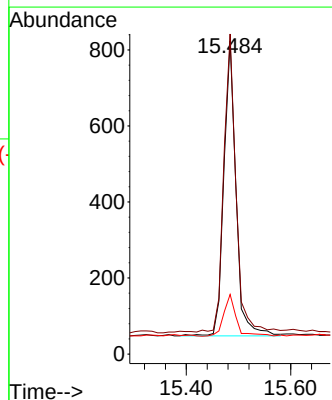
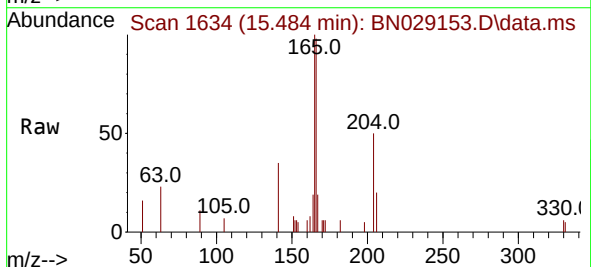
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

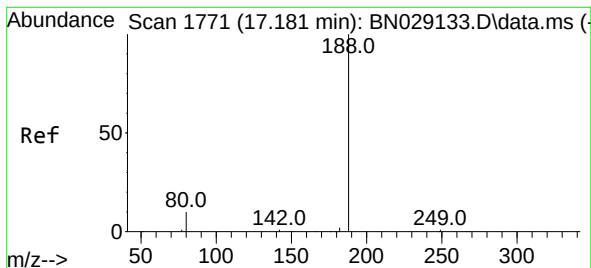
Tgt Ion:154 Resp: 880
Ion Ratio Lower Upper
154 100
153 120.1 99.9 149.9
152 58.6 47.4 71.2



#18
Fluorene
Concen: 0.266 ng
RT: 15.484 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:166 Resp: 1304
Ion Ratio Lower Upper
166 100
165 102.5 83.4 125.0
167 15.0 11.8 17.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.181 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB157679BSD

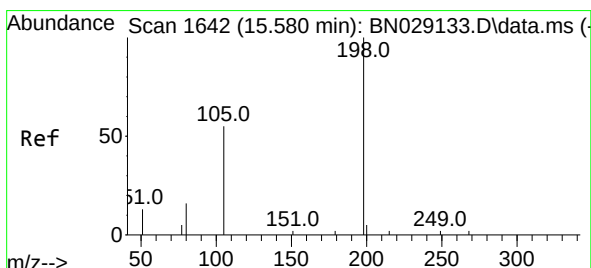
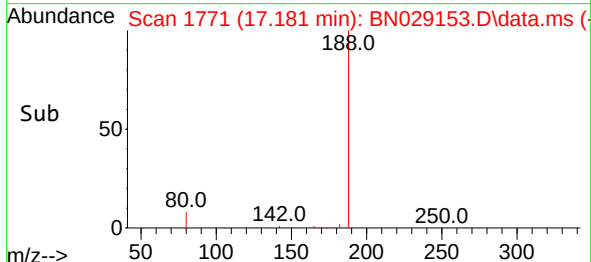
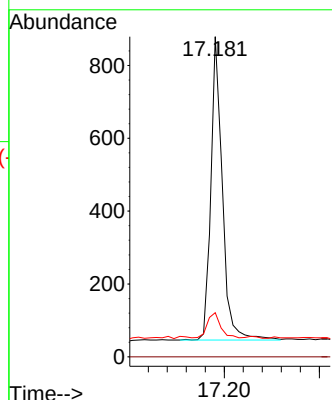
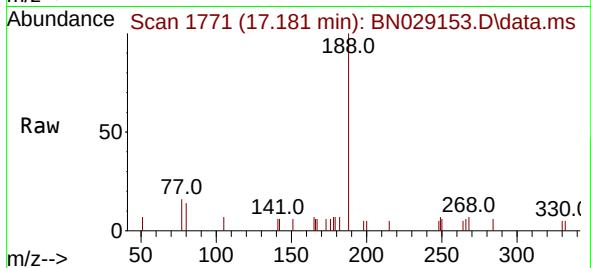
Tgt Ion:188 Resp: 1405

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 13.7 20.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.196 ng

RT: 15.580 min Scan# 1642

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

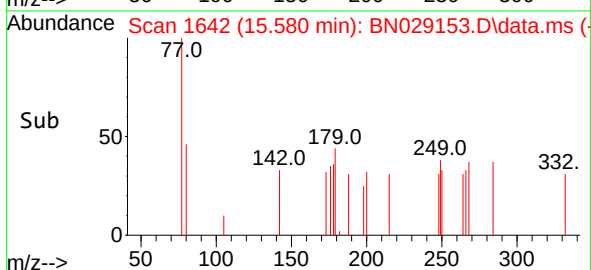
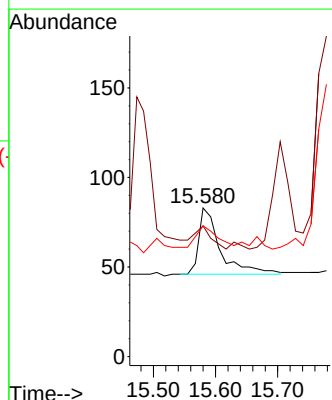
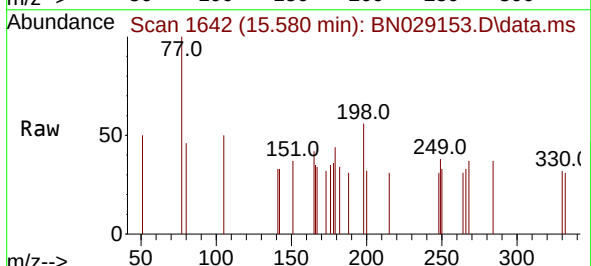
Tgt Ion:198 Resp: 89

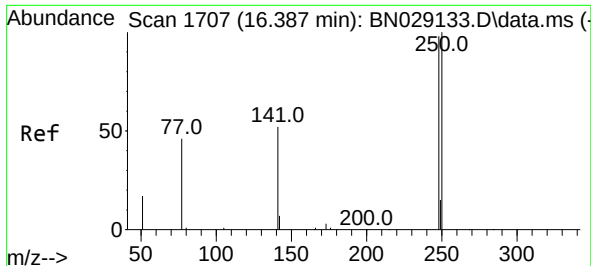
Ion Ratio Lower Upper

198 100

51 88.0 53.6 80.4#

105 88.0 65.6 98.4

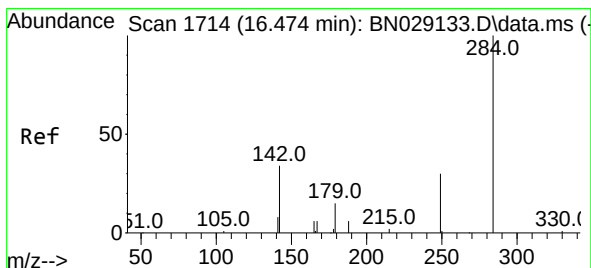
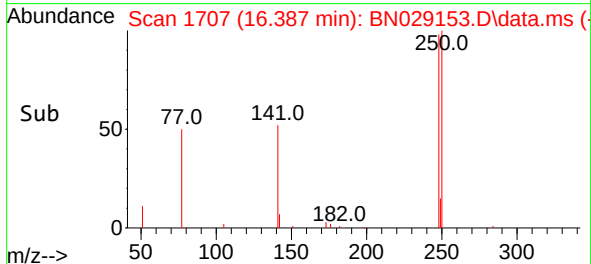
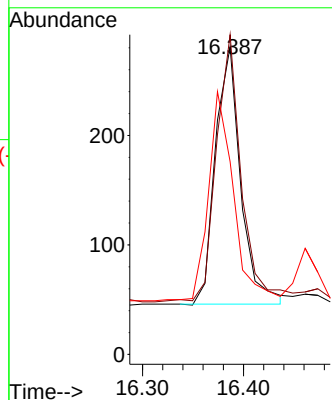
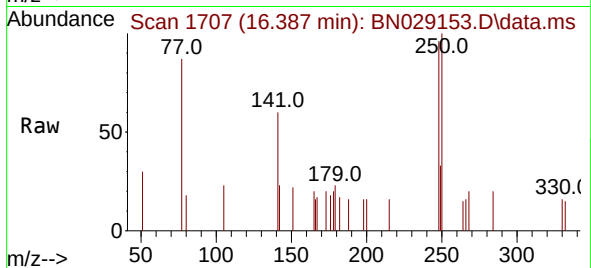




#21
4-Bromophenyl-phenylether
Concen: 0.281 ng
RT: 16.387 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

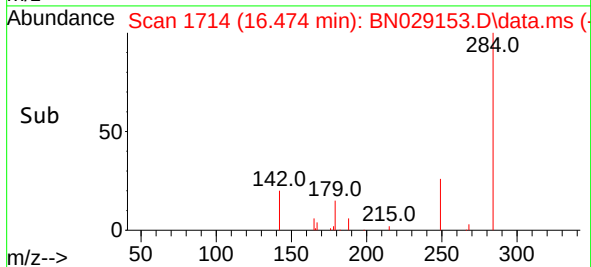
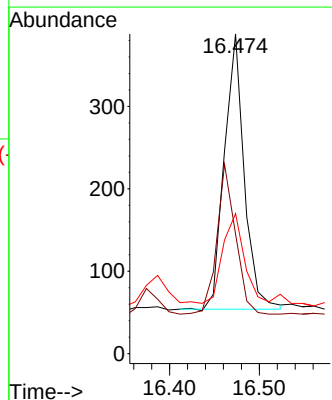
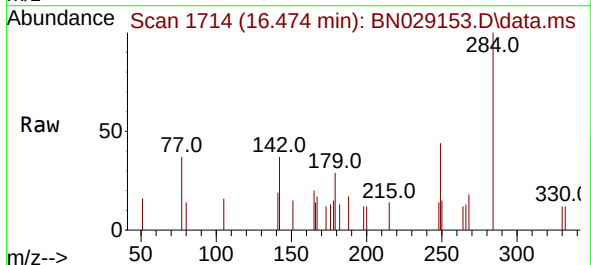
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

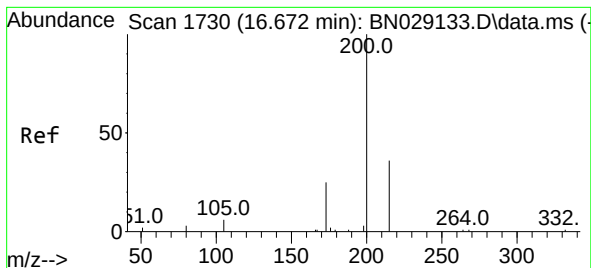
Tgt Ion:248 Resp: 408
Ion Ratio Lower Upper
248 100
250 103.9 82.2 123.2
141 62.6 49.7 74.5



#22
Hexachlorobenzene
Concen: 0.303 ng
RT: 16.474 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:284 Resp: 513
Ion Ratio Lower Upper
284 100
142 51.3 46.9 70.3
249 35.3 28.6 43.0





#23

Atrazine

Concen: 0.333 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

Instrument :

BNA_N

ClientSampleId :

PB157679BSD

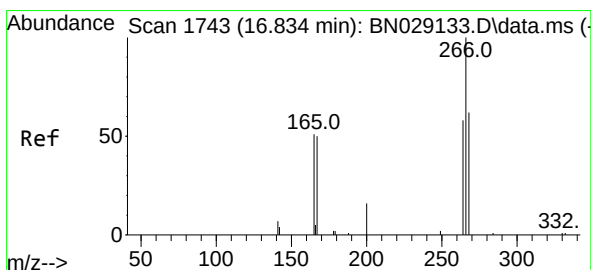
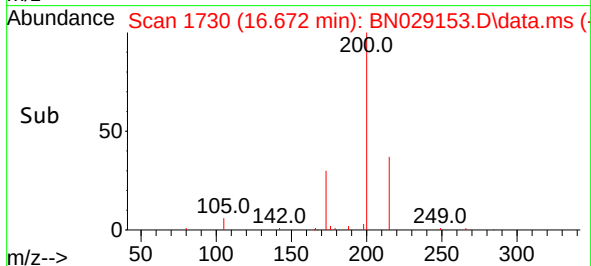
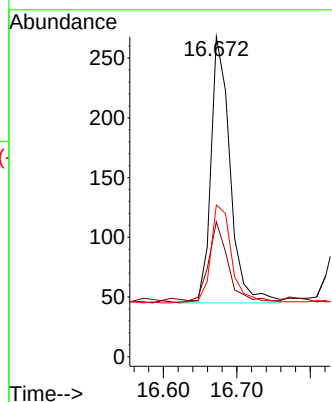
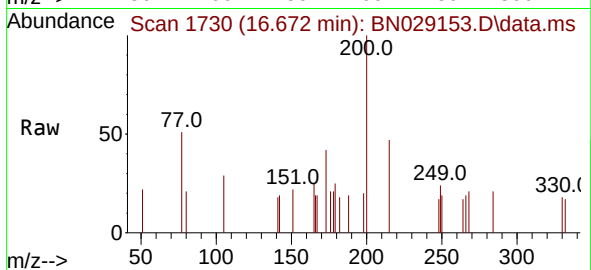
Tgt Ion:200 Resp: 406

Ion Ratio Lower Upper

200 100

173 42.2 31.4 47.2

215 47.4 38.5 57.7



#24

Pentachlorophenol

Concen: 0.589 ng

RT: 16.833 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN029153.D

Acq: 21 Dec 2023 16:46

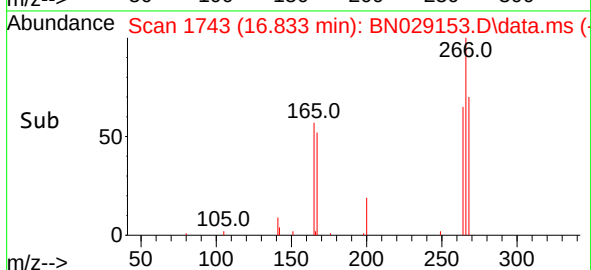
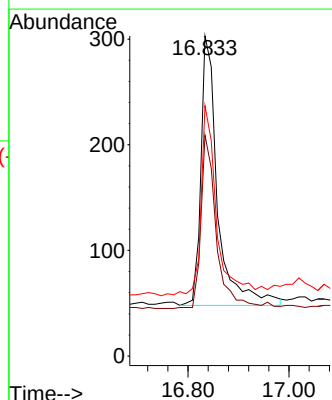
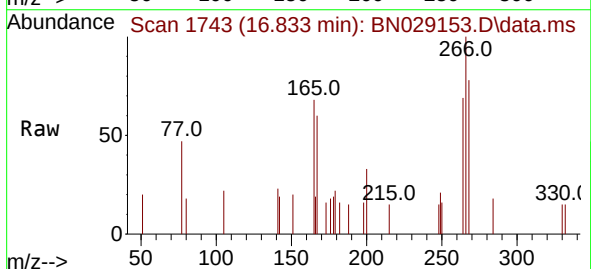
Tgt Ion:266 Resp: 591

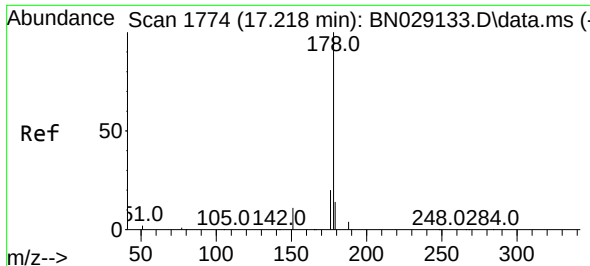
Ion Ratio Lower Upper

266 100

264 58.5 45.0 67.6

268 65.0 55.5 83.3

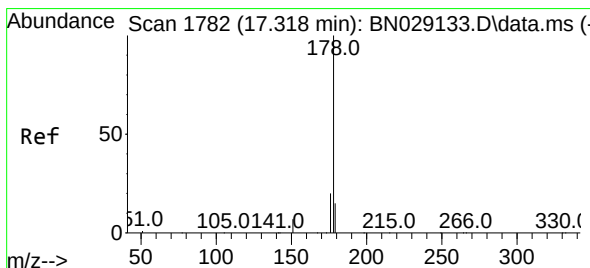
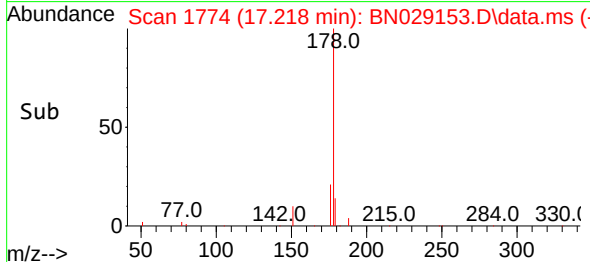
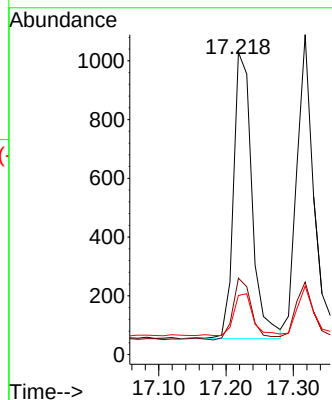
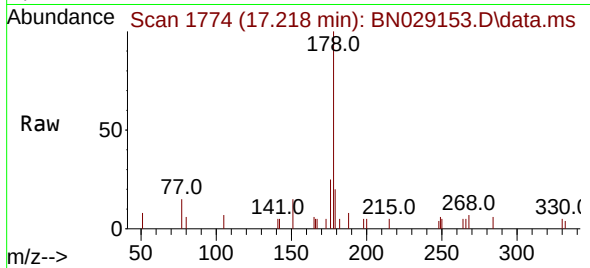




#25
Phenanthrene
Concen: 0.321 ng
RT: 17.218 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

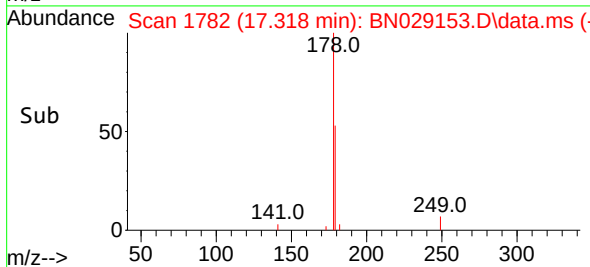
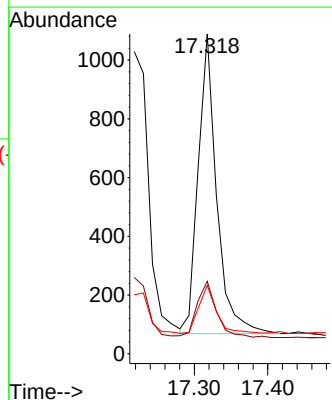
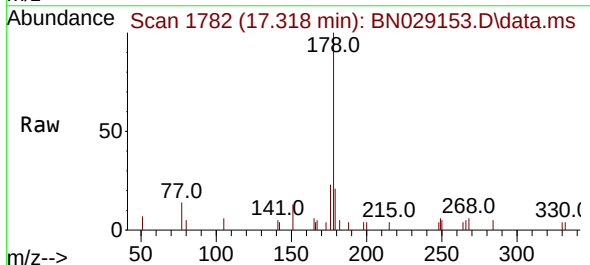
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

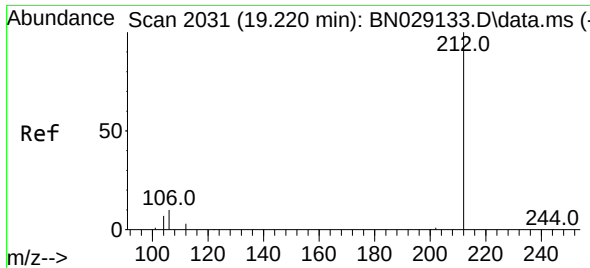
Tgt Ion:178 Resp: 1863
Ion Ratio Lower Upper
178 100
176 21.5 17.4 26.0
179 14.8 13.7 20.5



#26
Anthracene
Concen: 0.319 ng
RT: 17.318 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:178 Resp: 1787
Ion Ratio Lower Upper
178 100
176 19.9 15.8 23.8
179 15.1 11.4 17.0

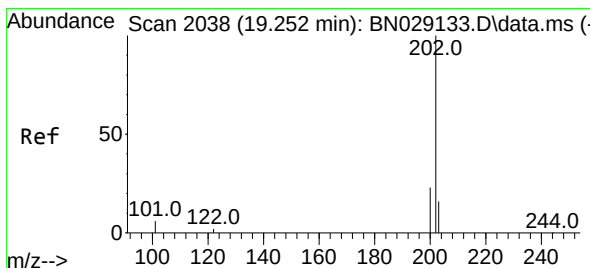
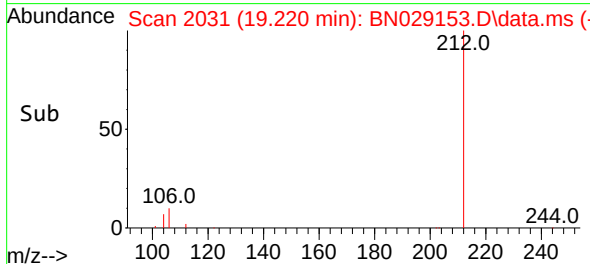
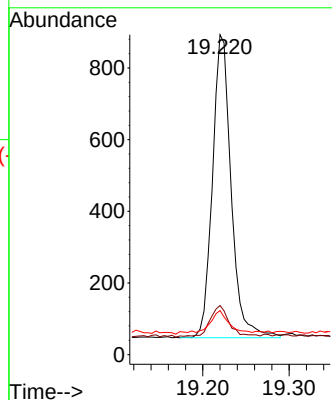
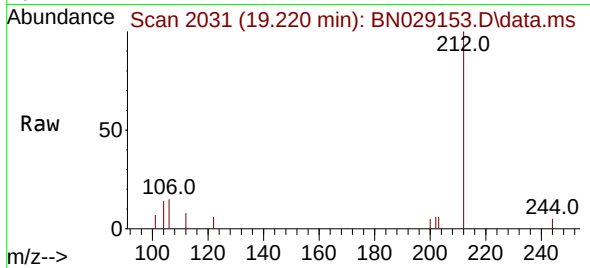




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.220 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

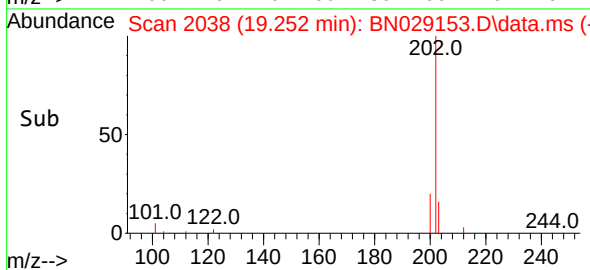
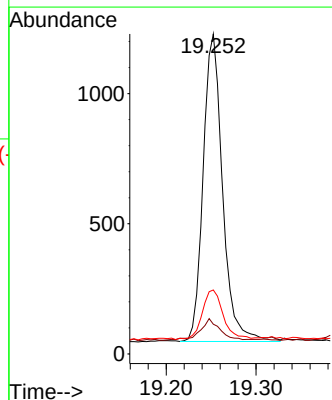
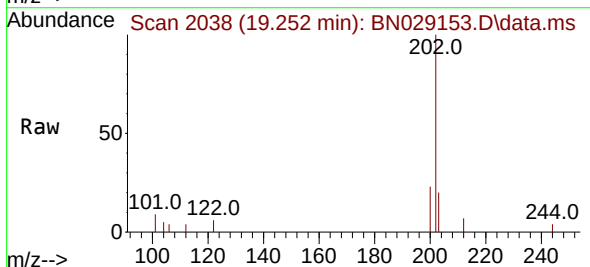
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

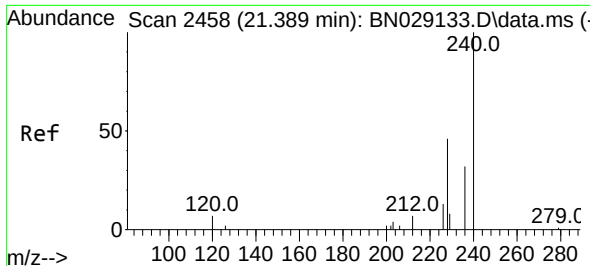
Tgt Ion:212 Resp: 1275
Ion Ratio Lower Upper
212 100
106 10.9 9.6 14.4
104 8.5 6.5 9.7



#28
Fluoranthene
Concen: 0.296 ng
RT: 19.252 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:202 Resp: 1776
Ion Ratio Lower Upper
202 100
101 6.9 5.3 7.9
203 17.6 13.8 20.6

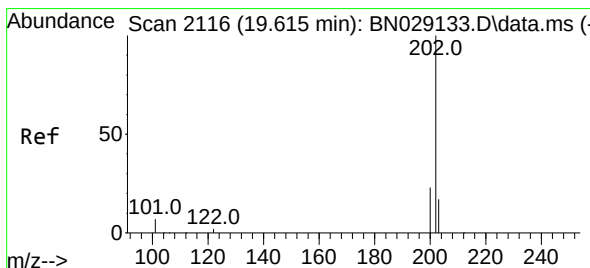
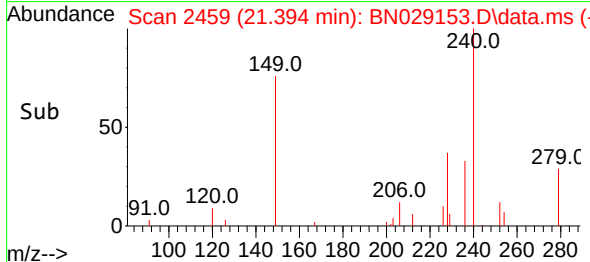
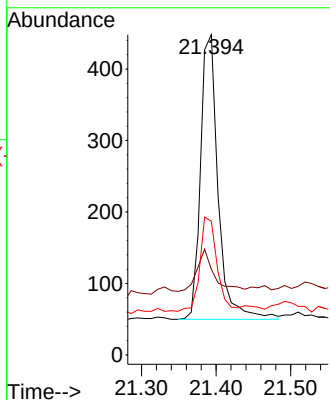
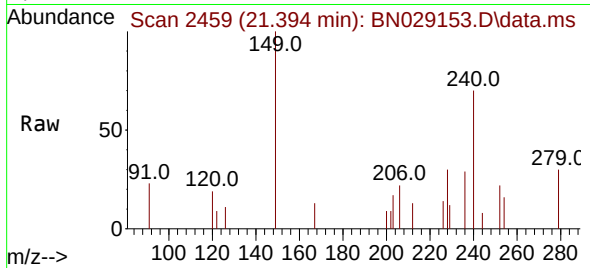




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.394 min Scan# 2458
Delta R.T. 0.005 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

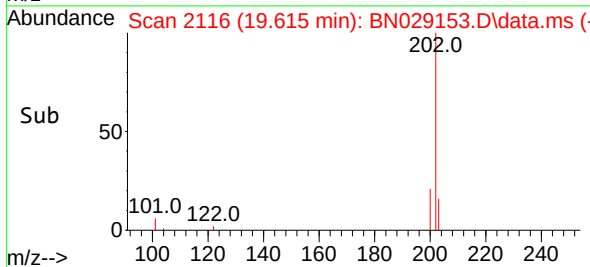
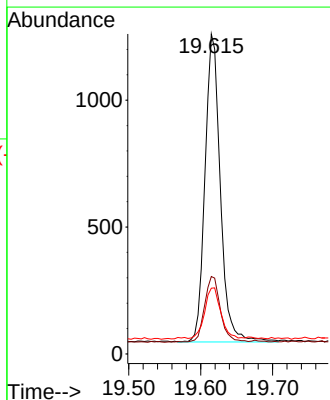
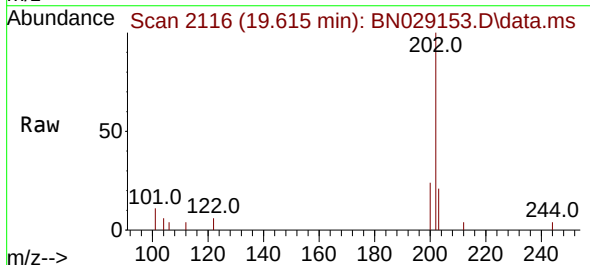
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

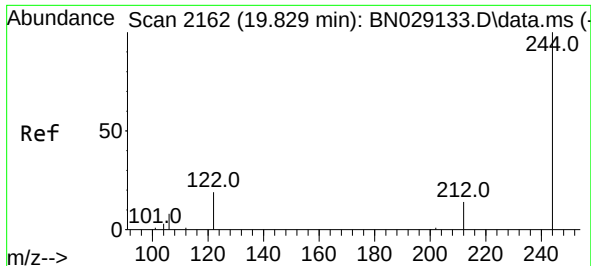
Tgt Ion:240 Resp: 652
Ion Ratio Lower Upper
240 100
120 26.8 21.4 32.0
236 41.7 33.5 50.3



#30
Pyrene
Concen: 0.350 ng
RT: 19.615 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:202 Resp: 1795
Ion Ratio Lower Upper
202 100
200 21.4 18.0 27.0
203 17.7 15.1 22.7

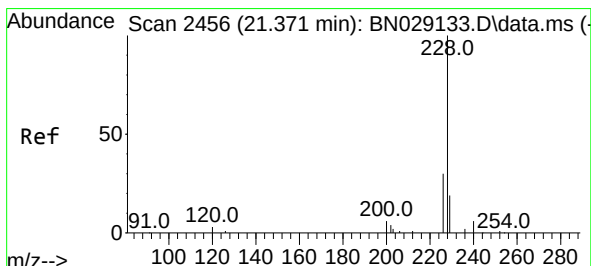
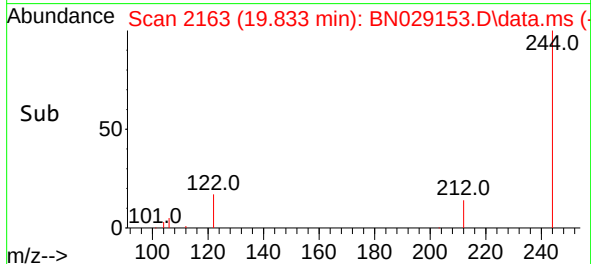
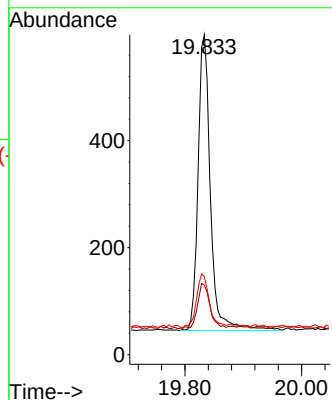
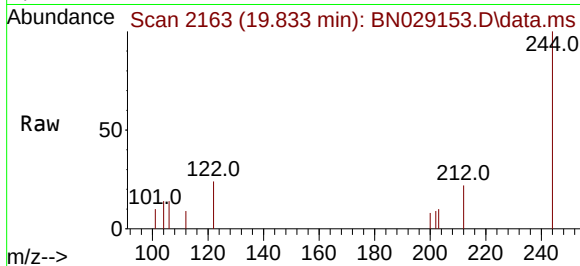




#31
 Terphenyl-d14
 Concen: 0.456 ng
 RT: 19.833 min Scan# 2163
 Delta R.T. 0.005 min
 Lab File: BN029153.D
 Acq: 21 Dec 2023 16:46

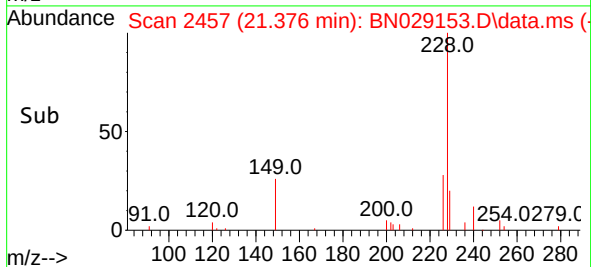
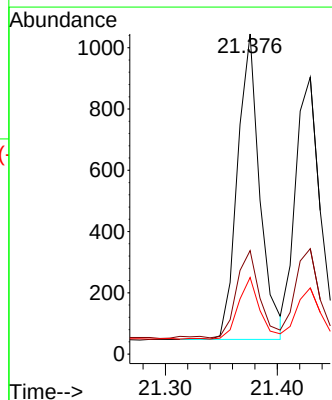
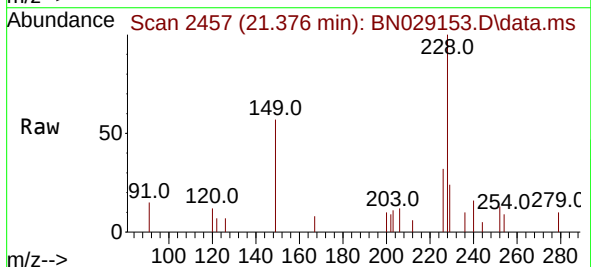
Instrument :
 BNA_N
 ClientSampleId :
 PB157679BSD

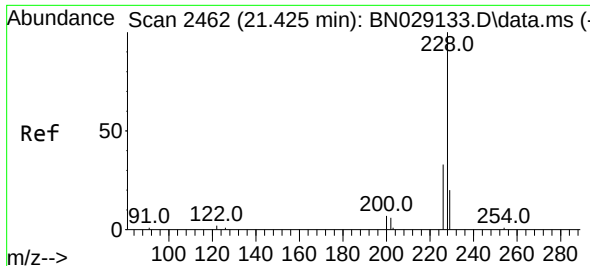
Tgt Ion:244 Resp: 817
 Ion Ratio Lower Upper
 244 100
 212 21.7 19.0 28.6
 122 24.4 22.5 33.7



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.376 min Scan# 2457
 Delta R.T. 0.005 min
 Lab File: BN029153.D
 Acq: 21 Dec 2023 16:46

Tgt Ion:228 Resp: 1383
 Ion Ratio Lower Upper
 228 100
 226 32.3 27.6 41.4
 229 23.9 19.4 29.0

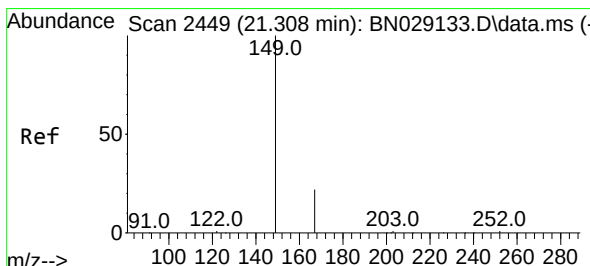
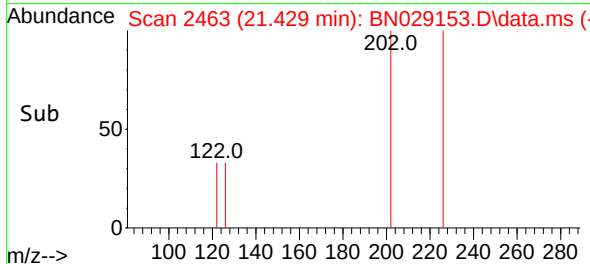
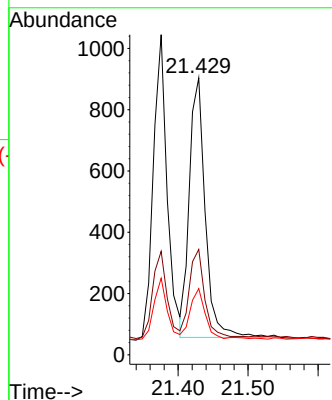
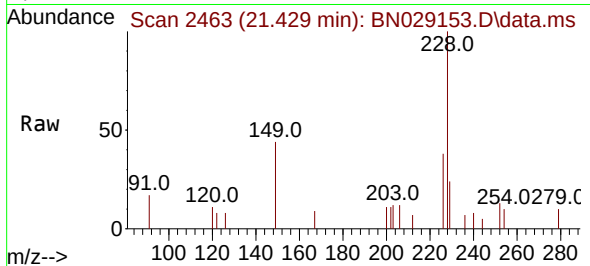




#33
Chrysene
Concen: 0.379 ng
RT: 21.429 min Scan# 2463
Delta R.T. 0.005 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

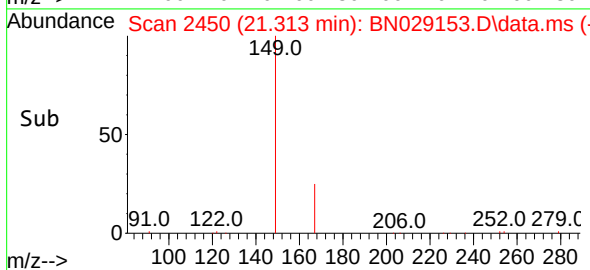
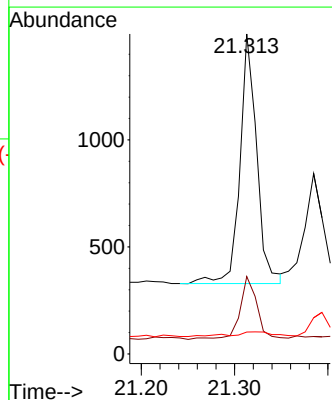
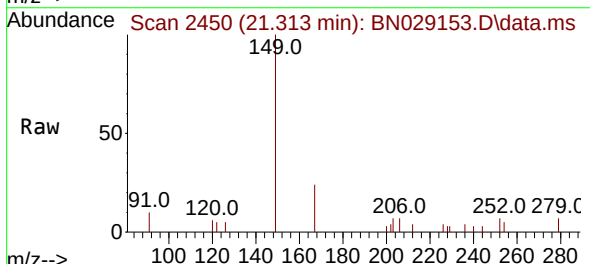
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

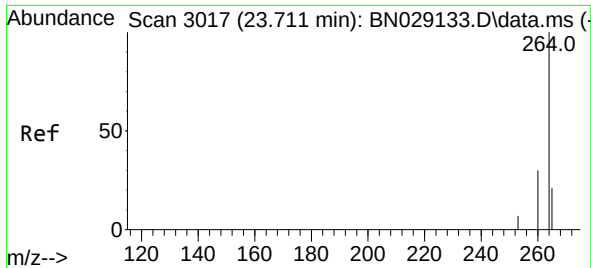
Tgt Ion:228 Resp: 1342
Ion Ratio Lower Upper
228 100
226 38.1 29.2 43.8
229 23.9 19.3 28.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.322 ng
RT: 21.313 min Scan# 2450
Delta R.T. 0.005 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:149 Resp: 1462
Ion Ratio Lower Upper
149 100
167 26.0 20.2 30.2
279 3.0 2.5 3.7

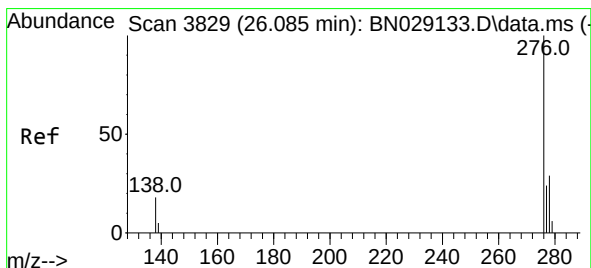
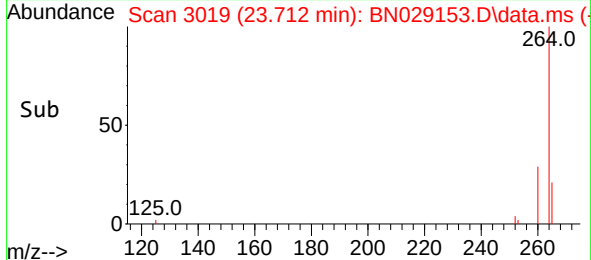
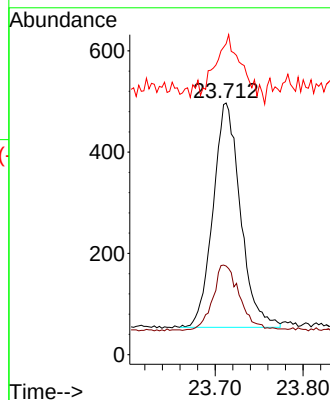
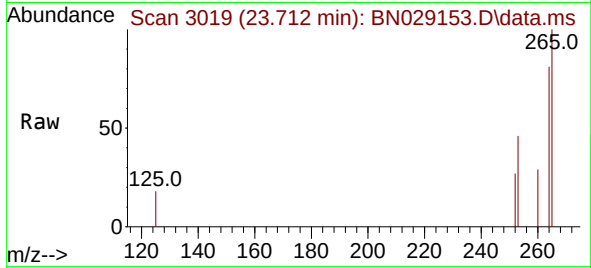




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.712 min Scan# 3017
Delta R.T. 0.001 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

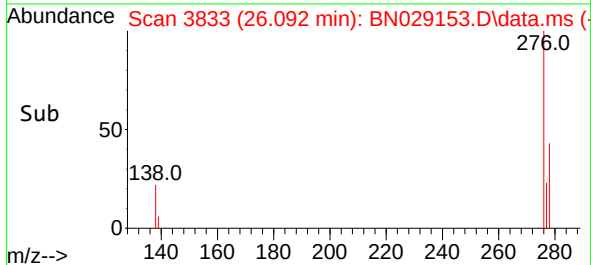
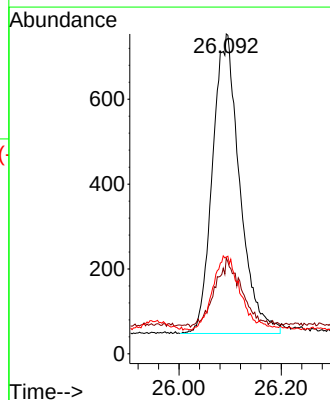
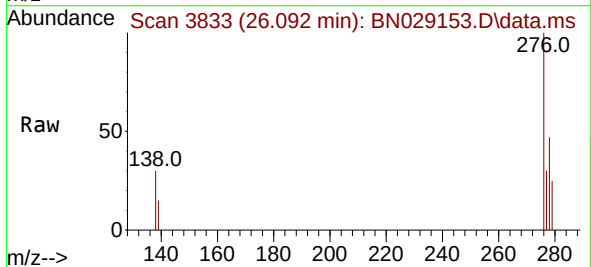
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

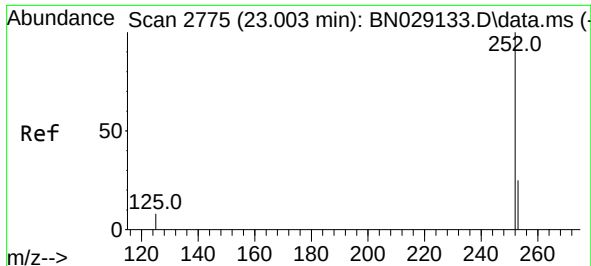
Tgt Ion:264 Resp: 957
Ion Ratio Lower Upper
264 100
260 35.2 31.0 46.6
265 123.5 105.3 157.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 26.092 min Scan# 3833
Delta R.T. 0.007 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:276 Resp: 2594
Ion Ratio Lower Upper
276 100
138 21.3 7.8 11.6#
277 24.4 9.2 13.8#

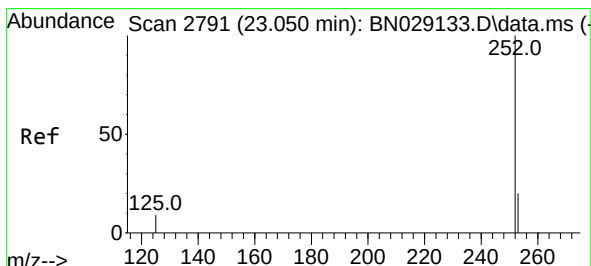
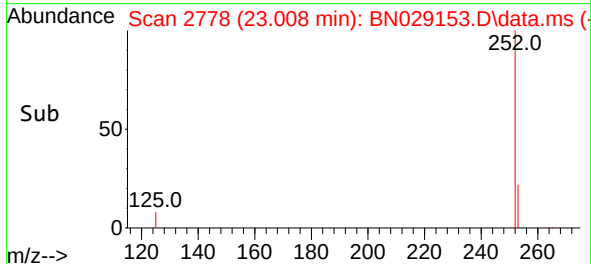
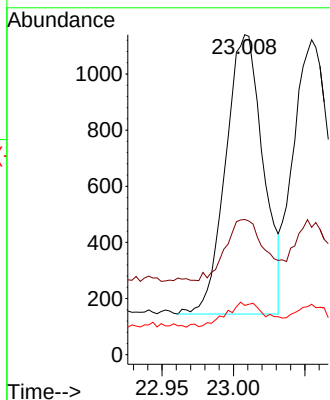
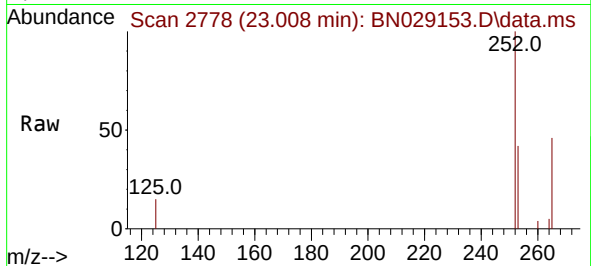




#37
Benzo(b)fluoranthene
Concen: 0.374 ng
RT: 23.008 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

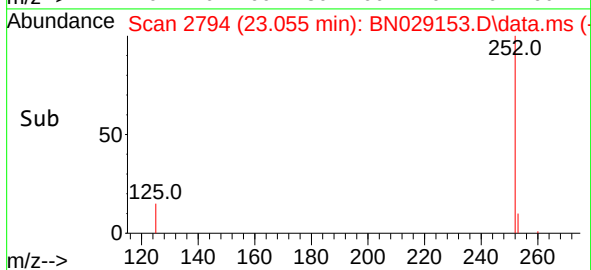
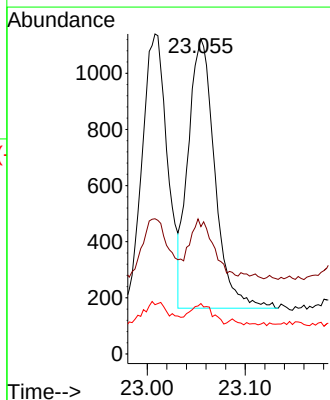
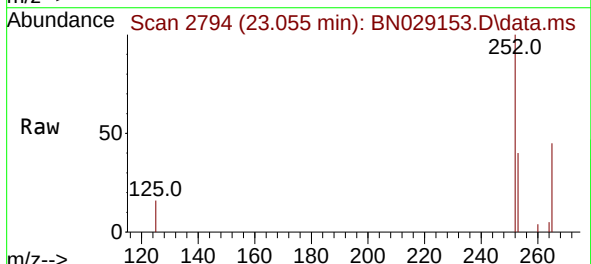
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

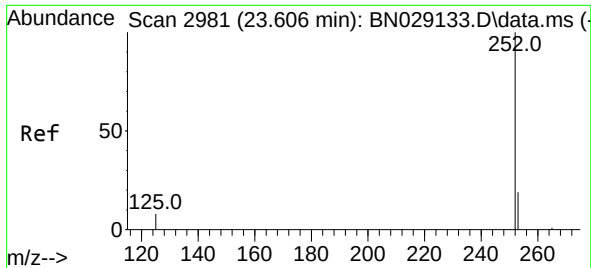
Tgt Ion:252 Resp: 1820
Ion Ratio Lower Upper
252 100
253 42.3 36.0 54.0
125 15.4 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 23.055 min Scan# 2794
Delta R.T. 0.004 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:252 Resp: 1820
Ion Ratio Lower Upper
252 100
253 40.5 35.0 52.6
125 16.0 14.6 21.8

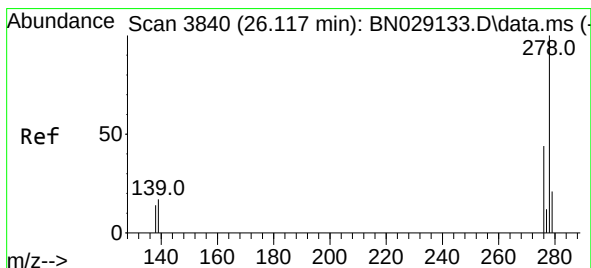
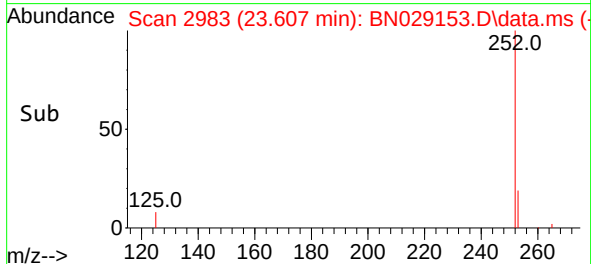
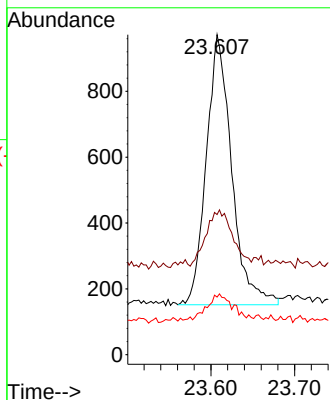
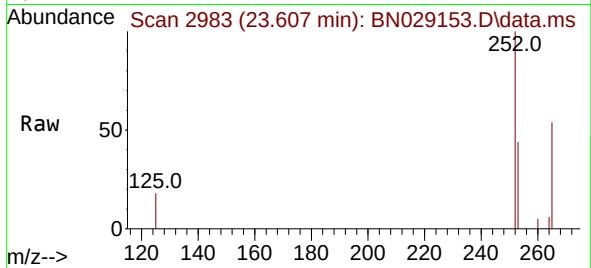




#39
Benzo(a)pyrene
Concen: 0.398 ng
RT: 23.607 min Scan# 2981
Delta R.T. 0.002 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

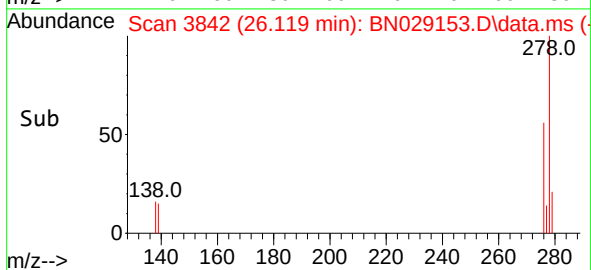
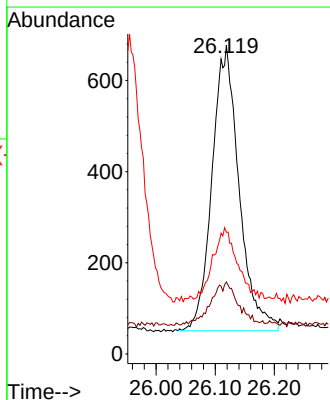
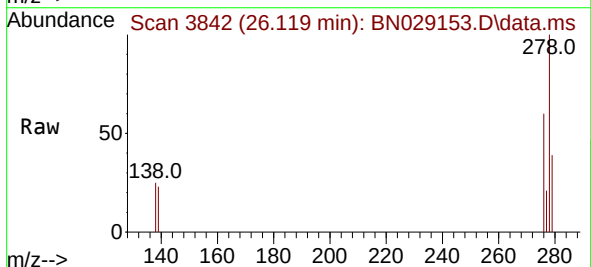
Instrument :
BNA_N
ClientSampleId :
PB157679BSD

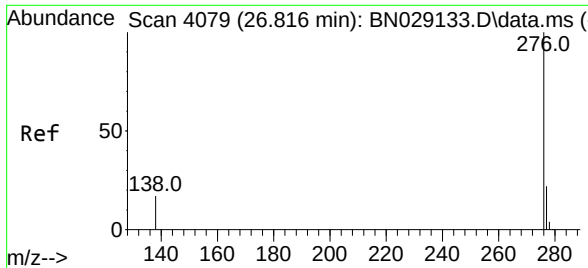
Tgt Ion:252 Resp: 1728
Ion Ratio Lower Upper
252 100
253 43.8 40.3 60.5
125 18.0 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 26.119 min Scan# 3842
Delta R.T. 0.002 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Tgt Ion:278 Resp: 1988
Ion Ratio Lower Upper
278 100
139 23.3 24.2 36.2#
279 39.4 34.9 52.3





#41
Benzo(g,h,i)perylene
Concen: 0.420 ng
RT: 26.809 min Scan# 40
Delta R.T. -0.007 min
Lab File: BN029153.D
Acq: 21 Dec 2023 16:46

Instrument :
BNA_N
ClientSampleId :
PB157679BSD

Tgt Ion:	276	Resp:	2193
Ion	Ratio	Lower	Upper
276	100		
277	28.3	25.5	38.3
138	26.1	22.9	34.3

