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 Data File : BN029351.D
 Acq On : 23 Jan 2024 17:23
 Operator : MA/JU
 Sample : P1186-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-278-280

Quant Time: Jan 24 01:08:57 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

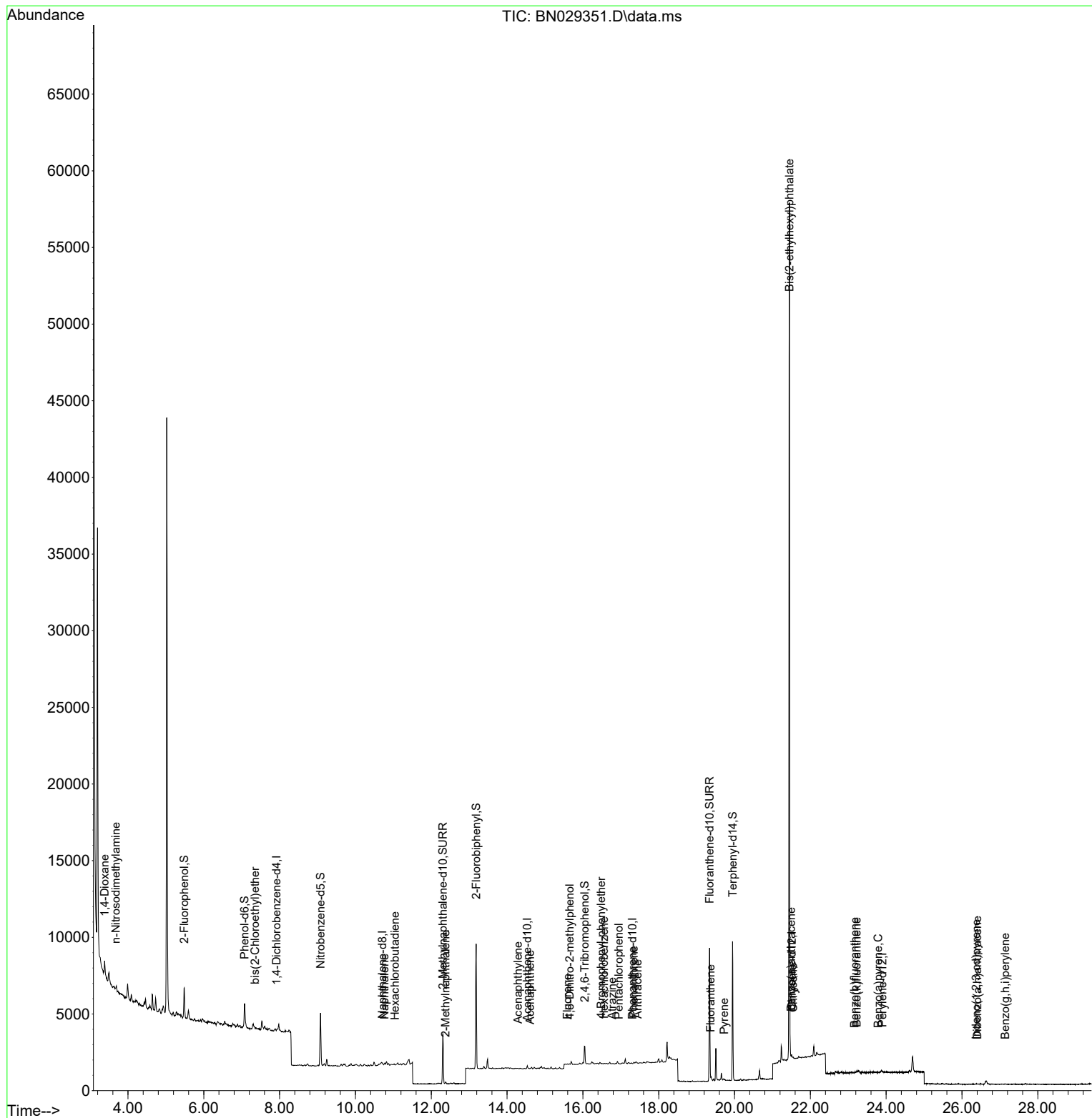
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	3	0.400	ng	# 0.00
7) Naphthalene-d8	10.712	136	8	0.400	ng	# 0.00
13) Acenaphthene-d10	14.532	164	14	0.400	ng	#-0.02
19) Phenanthrene-d10	17.305	188	11	0.400	ng	# 0.00
29) Chrysene-d12	21.510	240	53	0.400	ng	# 0.00
35) Perylene-d12	23.900	264	2	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	1582	198.620	ng	0.00
5) Phenol-d6	7.074	99	1366	128.318	ng	0.00
8) Nitrobenzene-d5	9.078	82	2737	322.799	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	4317	325.883	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	728	99.796	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	7021	104.133	ng	0.00
27) Fluoranthene-d10	19.341	212	9220	282.833	ng	0.00
31) Terphenyl-d14	19.949	244	8092	59.575	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	532	136.495	ng	# 1
3) n-Nitrosodimethylamine	3.680	42	141	35.663	ng	# 1
6) bis(2-Chloroethyl)ether	7.356	93	7	0.712	ng	# 37
9) Naphthalene	10.765	128	181	7.040	ng	# 28
10) Hexachlorobutadiene	11.043	225	1	0.185	ng	# 1
12) 2-Methylnaphthalene	12.378	142	69	4.126	ng	# 66
16) Acenaphthylene	14.287	152	18	0.241	ng	# 59
17) Acenaphthene	14.607	154	34	0.678	ng	# 2
18) Fluorene	15.592	166	32	0.470	ng	# 91
20) 4,6-Dinitro-2-methylph...	15.654	198	4	1.974	ng	# 1
21) 4-Bromophenyl-phenylether	16.486	248	2	0.249	ng	# 55
22) Hexachlorobenzene	16.560	284	16	1.614	ng	# 61
23) Atrazine	16.771	200	9	1.532	ng	# 1
24) Pentachlorophenol	16.945	266	11	3.319	ng	# 60
25) Phenanthrene	17.342	178	80	2.121	ng	# 66
26) Anthracene	17.442	178	25	0.749	ng	# 80
28) Fluoranthene	19.368	202	63	1.394	ng	# 1
30) Pyrene	19.731	202	66	0.273	ng	# 84
32) Benzo(a)anthracene	21.492	228	64	0.290	ng	# 1
33) Chrysene	21.546	228	60	0.263	ng	# 13
34) Bis(2-ethylhexyl)phtha...	21.447	149	53394	438.434	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.373	276	12	1.404	ng	# 53
37) Benzo(b)fluoranthene	23.169	252	26	3.053	ng	# 1
38) Benzo(k)fluoranthene	23.221	252	14	1.674	ng	# 1
39) Benzo(a)pyrene	23.785	252	5	0.746	ng	# 1
40) Dibenzo(a,h)anthracene	26.405	278	3	0.434	ng	# 1
41) Benzo(g,h,i)perylene	27.142	276	4	0.540	ng	# 1

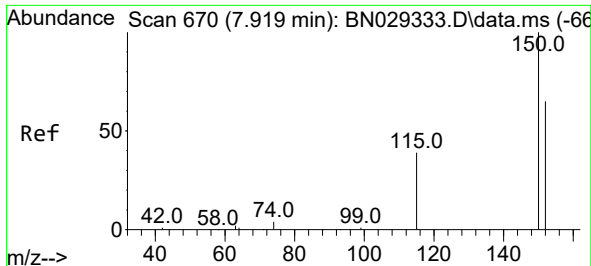
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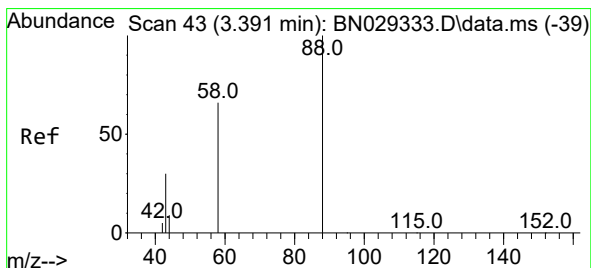
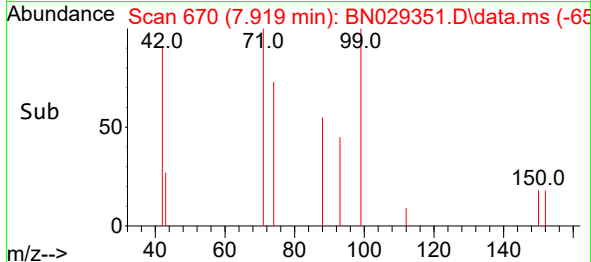
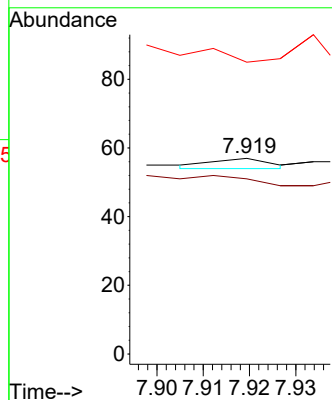
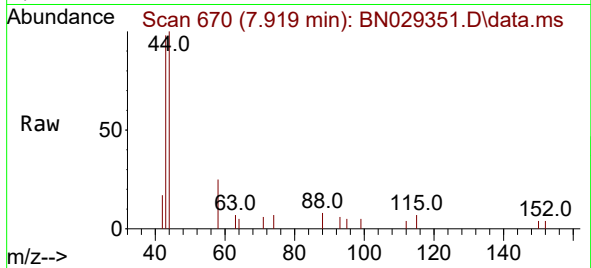




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

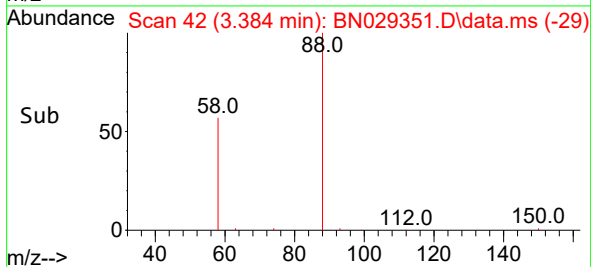
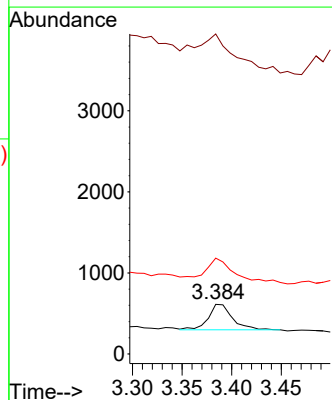
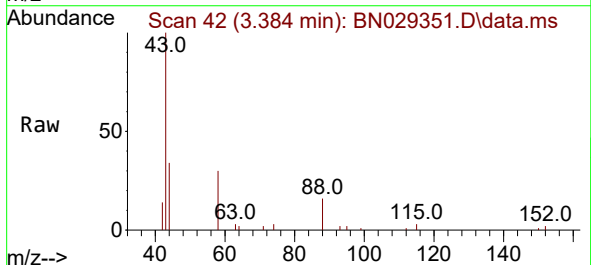
Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-278-280

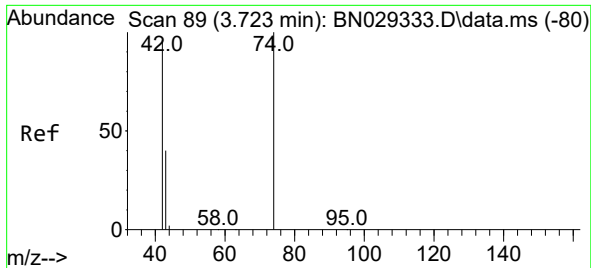
Tgt Ion:152 Resp: 3
 Ion Ratio Lower Upper
 152 100
 150 89.5 121.1 181.7#
 115 149.1 49.8 74.6#



#2
 1,4-Dioxane
 Concen: 136.495 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

Tgt Ion: 88 Resp: 532
 Ion Ratio Lower Upper
 88 100
 43 204.3 29.2 43.8#
 58 103.0 57.8 86.8#

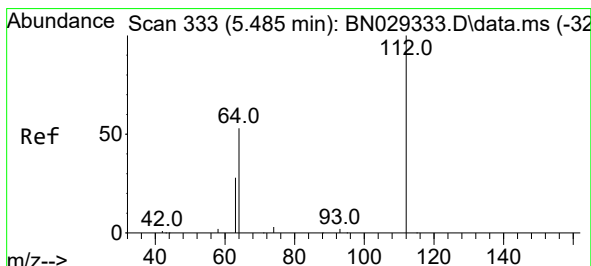
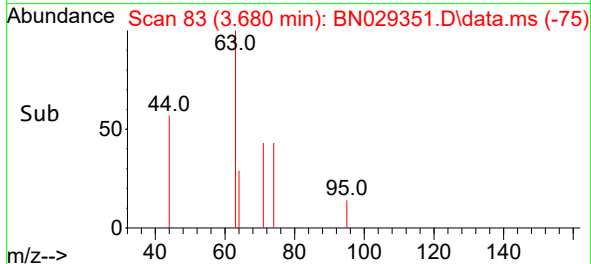
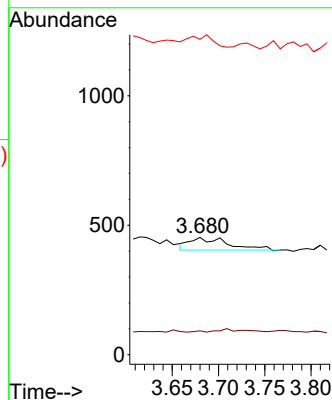
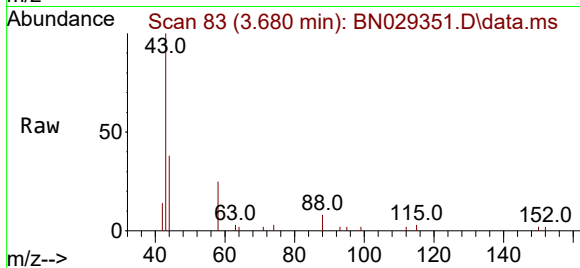




#3
n-Nitrosodimethylamine
Concen: 35.663 ng
RT: 3.680 min Scan# 89
Delta R.T. -0.043 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

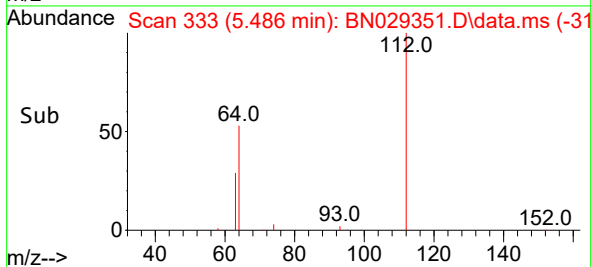
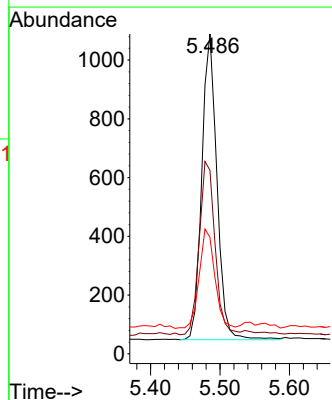
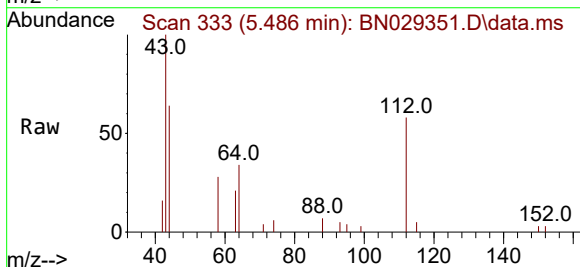
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

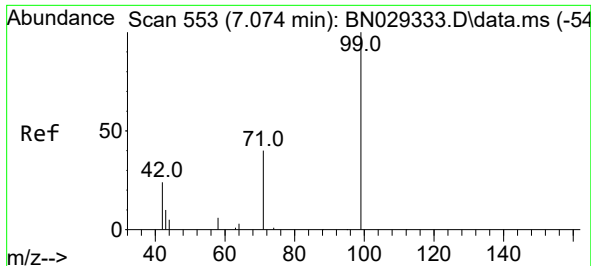
Tgt Ion: 42 Resp: 141
Ion Ratio Lower Upper
42 100
74 2.1 87.4 131.0#
44 55.3 3.1 4.7#



#4
2-Fluorophenol
Concen: 198.620 ng
RT: 5.486 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion: 112 Resp: 1582
Ion Ratio Lower Upper
112 100
64 59.0 47.6 71.4
63 33.2 27.0 40.6

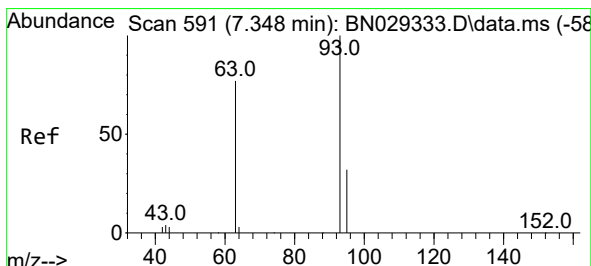
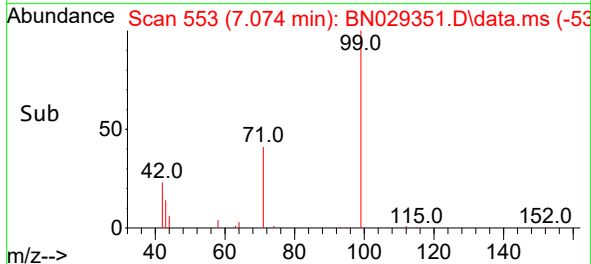
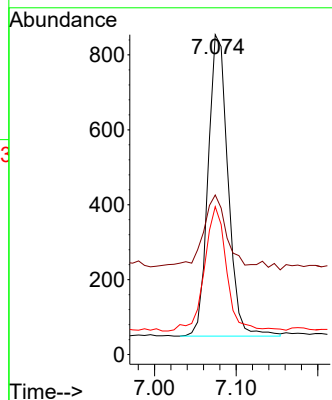
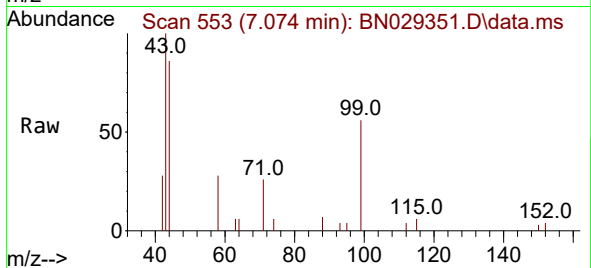




#5
Phenol-d6
Concen: 128.318 ng
RT: 7.074 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

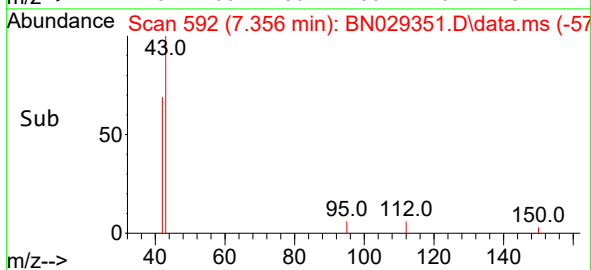
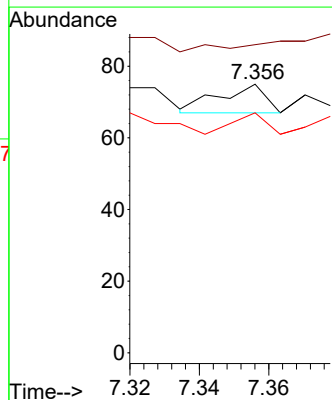
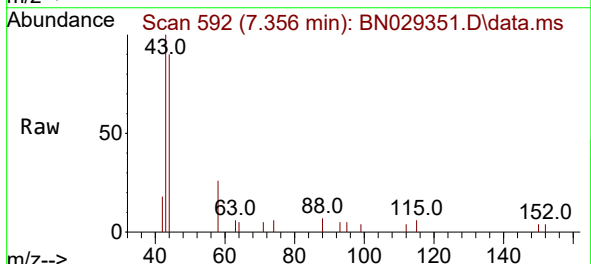
Instrument :
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BP-VPB-191-GW-278-280

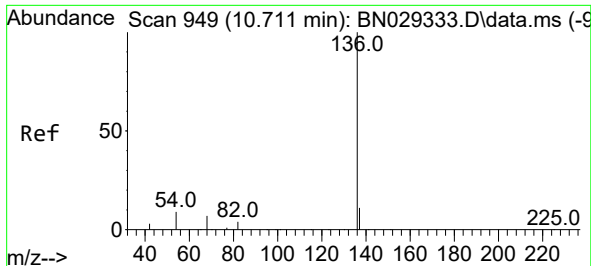
Tgt Ion: 99 Resp: 1366
Ion Ratio Lower Upper
99 100
42 27.3 19.3 28.9
71 45.9 31.0 46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.712 ng
RT: 7.356 min Scan# 592
Delta R.T. 0.008 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion: 93 Resp: 7
Ion Ratio Lower Upper
93 100
63 14.3 61.0 91.4#
95 57.1 26.5 39.7#

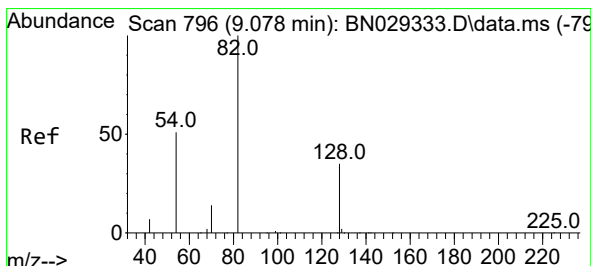
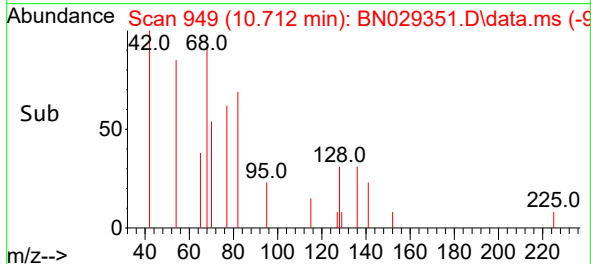
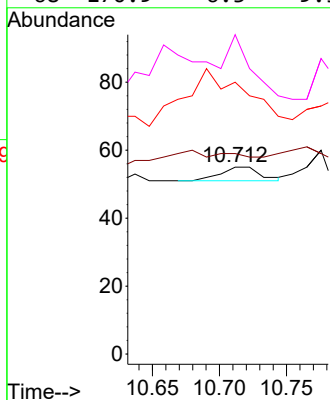
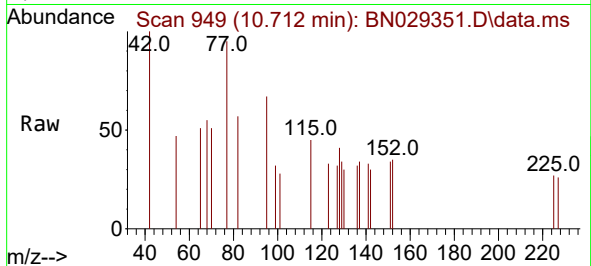




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

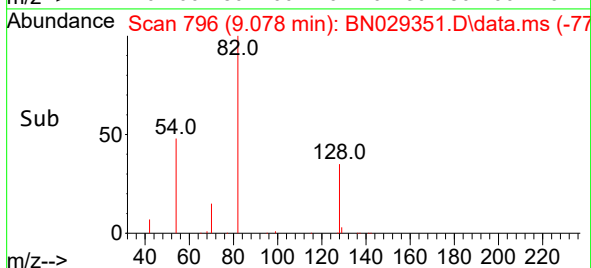
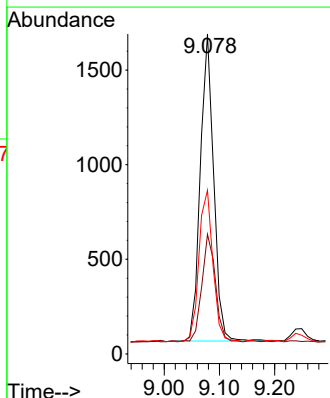
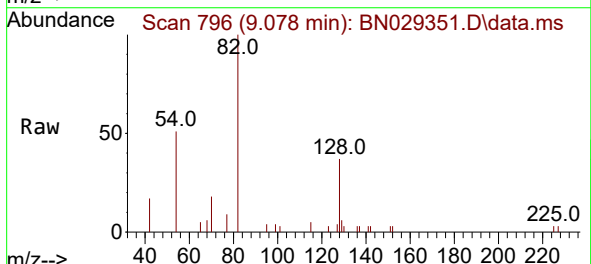
Instrument :
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ClientSampleId :
BP-VPB-191-GW-278-280

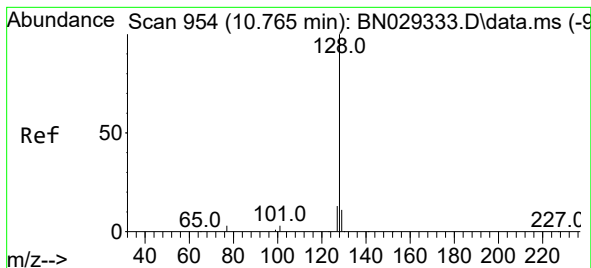
Tgt Ion:136 Resp: 8
Ion Ratio Lower Upper
136 100
137 107.3 9.4 14.0#
54 145.5 7.9 11.9#
68 170.9 6.3 9.5#



#8
Nitrobenzene-d5
Concen: 322.799 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion: 82 Resp: 2737
Ion Ratio Lower Upper
82 100
128 37.4 29.8 44.6
54 51.2 42.5 63.7





#9

Naphthalene

Concen: 7.040 ng

RT: 10.765 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

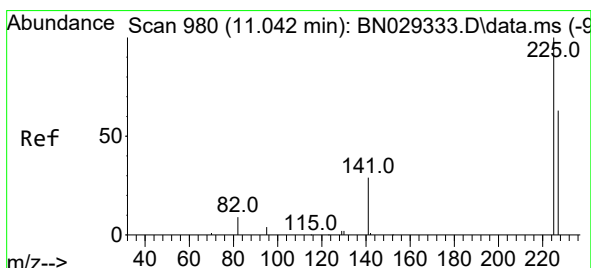
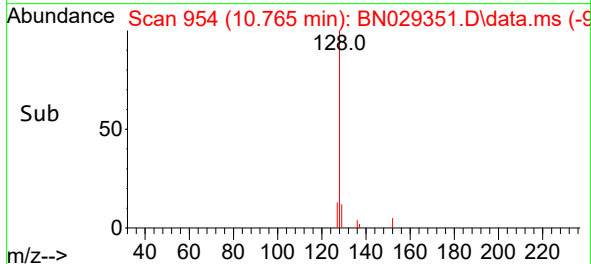
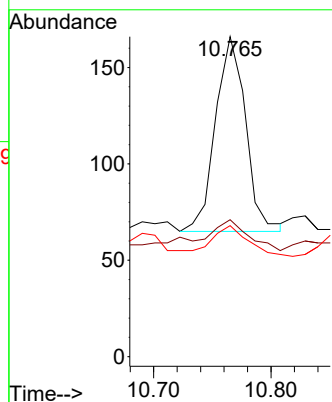
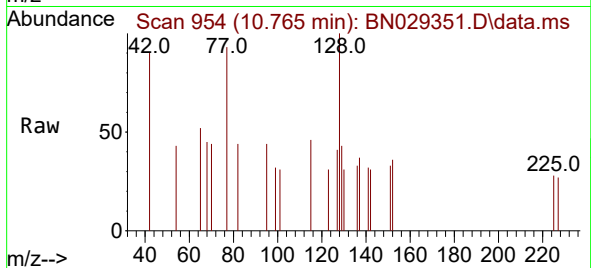
Tgt Ion:128 Resp: 181

Ion Ratio Lower Upper

128 100

129 42.8 9.6 14.4#

127 41.0 11.3 16.9#



#10

Hexachlorobutadiene

Concen: 0.185 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

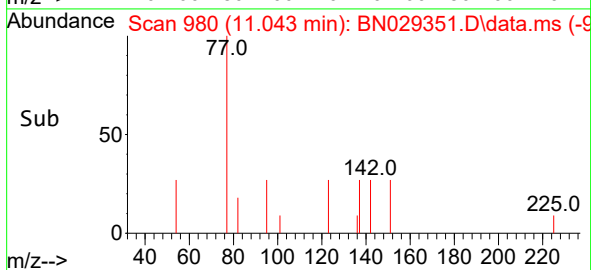
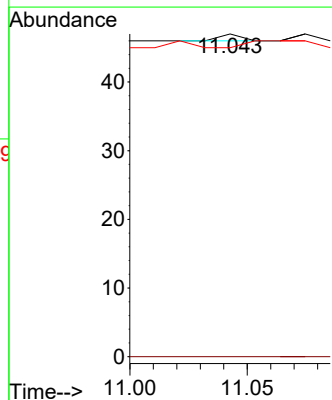
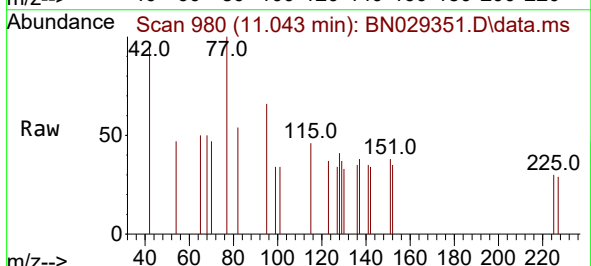
Tgt Ion:225 Resp: 1

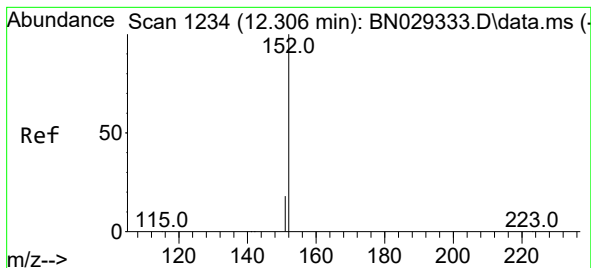
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 200.0 50.6 76.0#

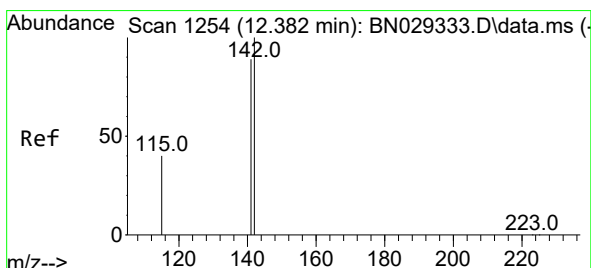
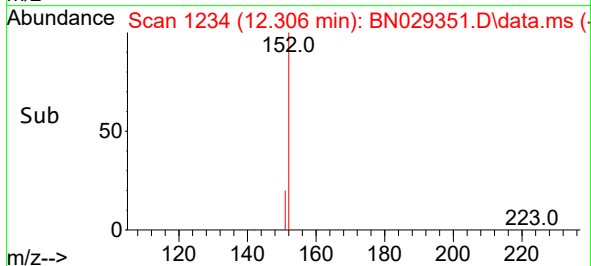
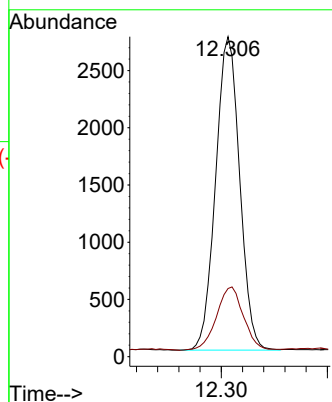
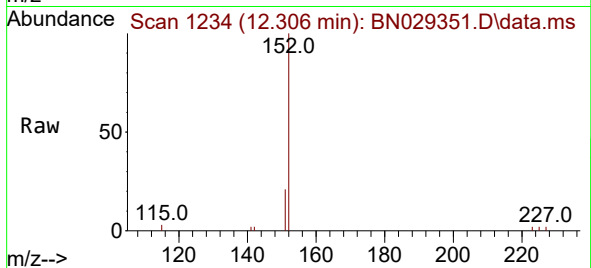




#11
2-Methylnaphthalene-d10
Concen: 325.883 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

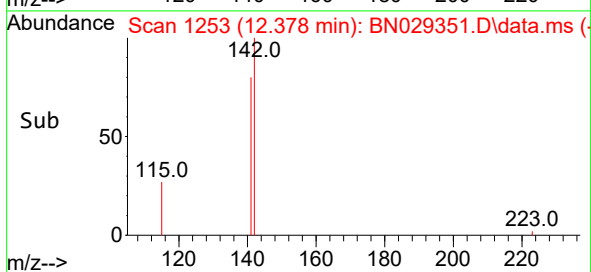
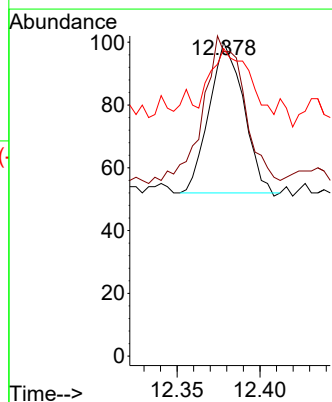
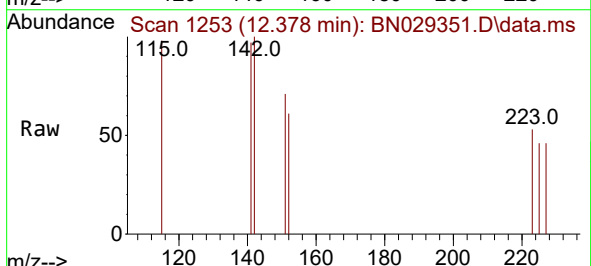
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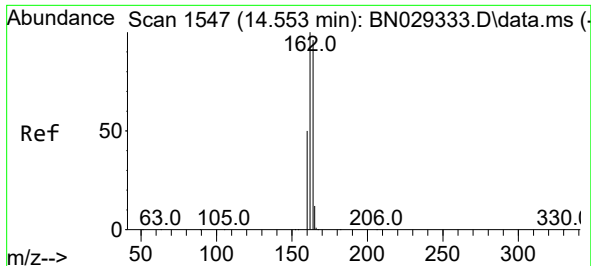
Tgt Ion:152 Resp: 4317
Ion Ratio Lower Upper
152 100
151 22.7 16.9 25.3



#12
2-Methylnaphthalene
Concen: 4.126 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:142 Resp: 69
Ion Ratio Lower Upper
142 100
141 97.0 71.1 106.7
115 98.0 33.4 50.0#

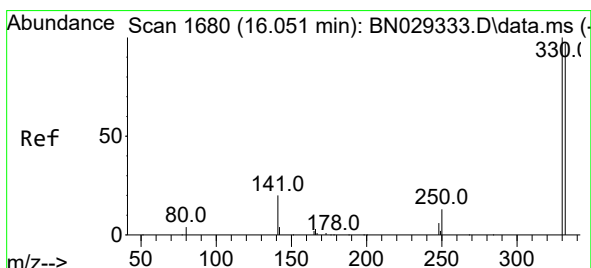
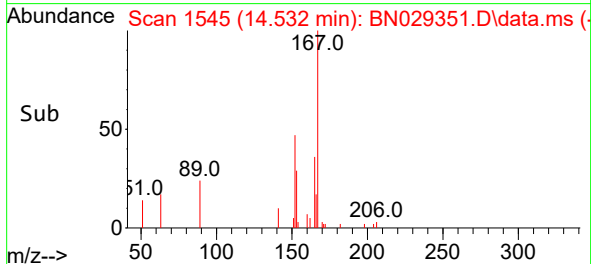
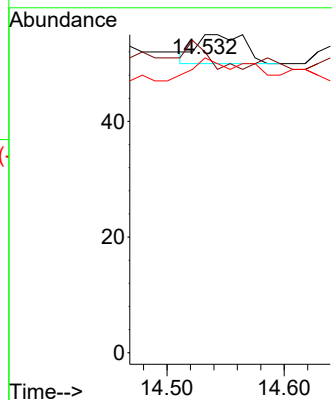
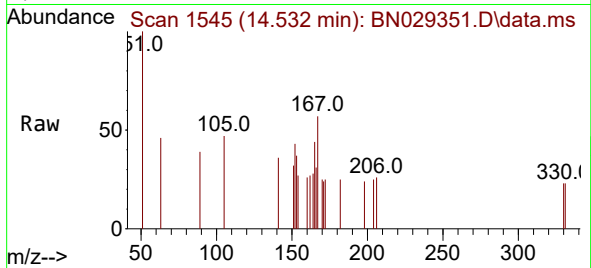




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.021 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

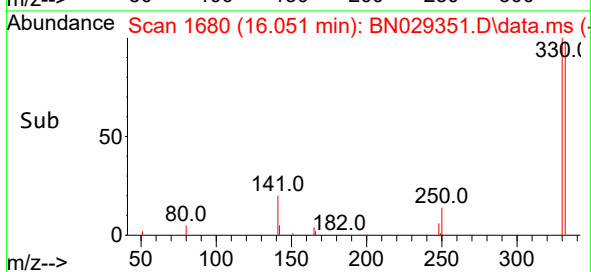
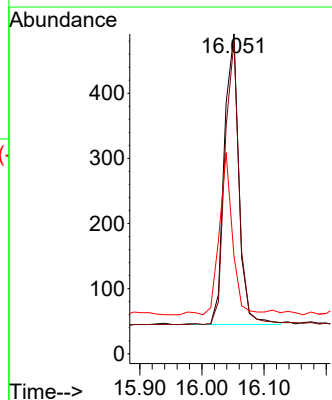
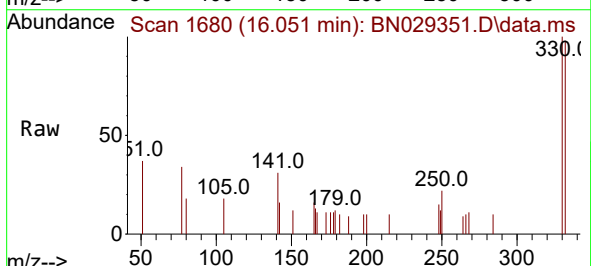
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

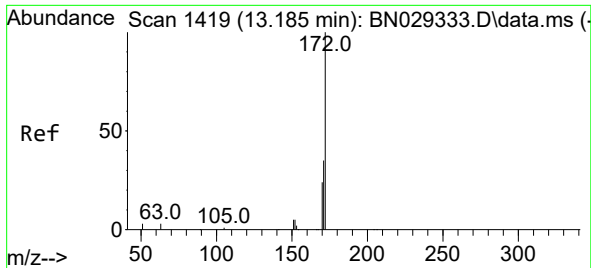
Tgt Ion:164 Resp: 14
Ion Ratio Lower Upper
164 100
162 94.5 83.5 125.3
160 92.7 42.1 63.1#



#14
2,4,6-Tribromophenol
Concen: 99.796 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:330 Resp: 728
Ion Ratio Lower Upper
330 100
332 94.5 77.3 115.9
141 50.7 37.2 55.8

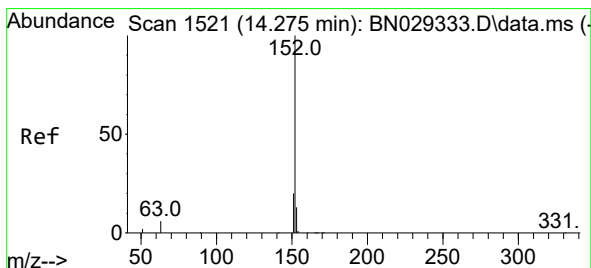
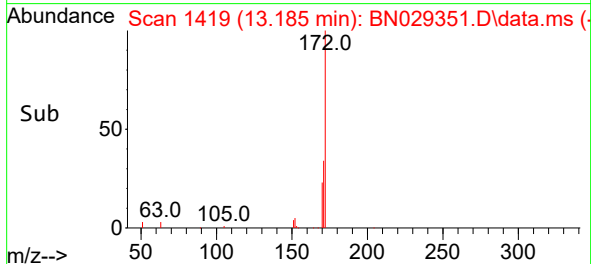
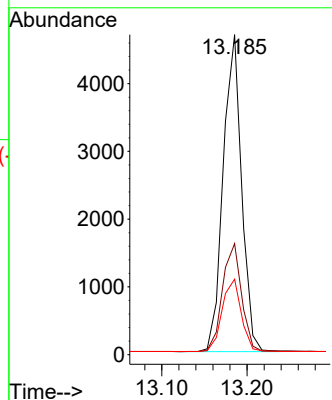
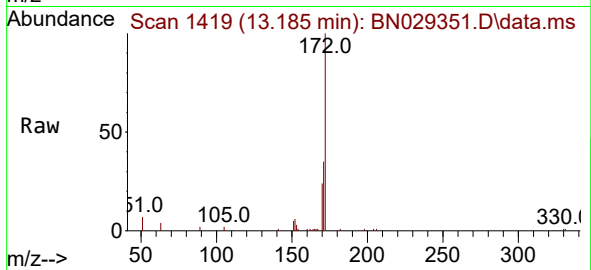




#15
2-Fluorobiphenyl
Concen: 104.133 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

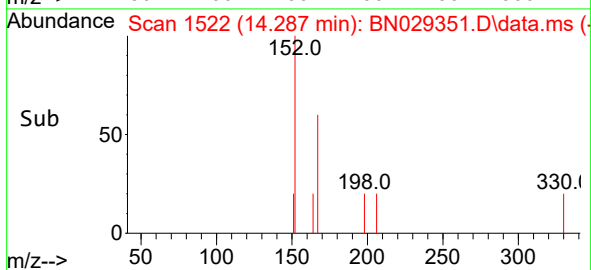
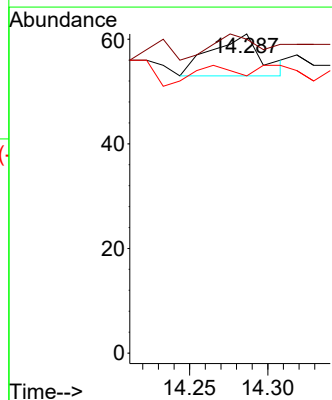
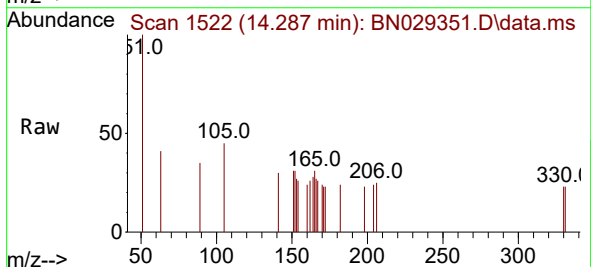
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

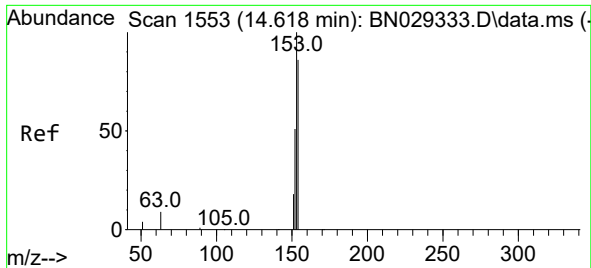
Tgt Ion:172 Resp: 7021
Ion Ratio Lower Upper
172 100
171 34.7 28.2 42.2
170 23.6 19.3 28.9



#16
Acenaphthylene
Concen: 0.241 ng
RT: 14.287 min Scan# 1522
Delta R.T. 0.011 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:152 Resp: 18
Ion Ratio Lower Upper
152 100
151 0.0 15.5 23.3#
153 27.8 10.2 15.4#

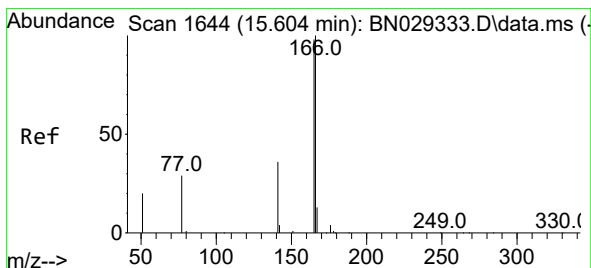
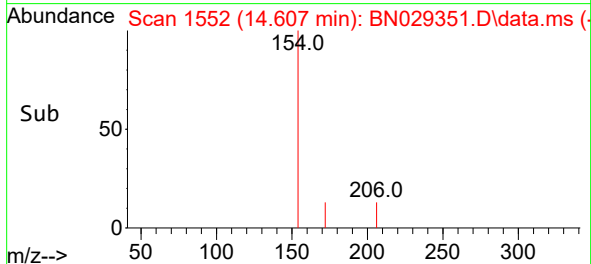
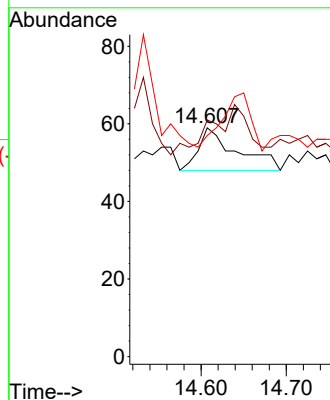
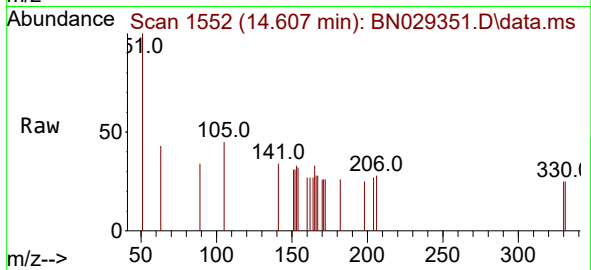




#17
Acenaphthene
Concen: 0.678 ng
RT: 14.607 min Scan# 1552
Delta R.T. -0.010 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

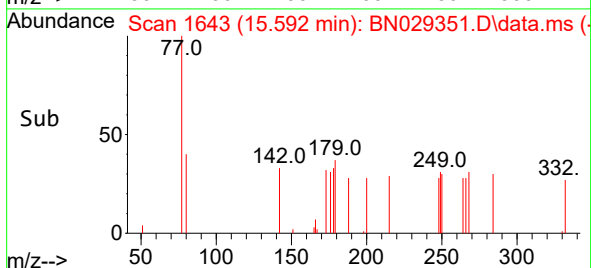
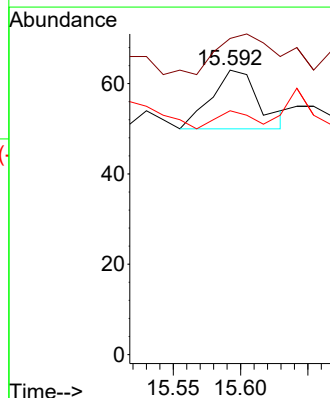
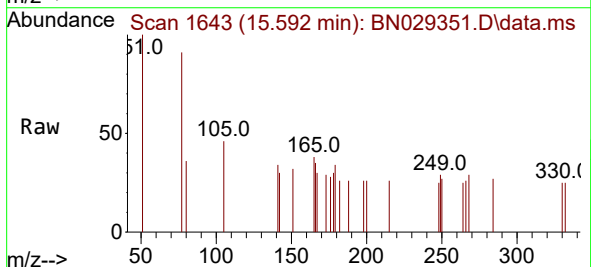
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

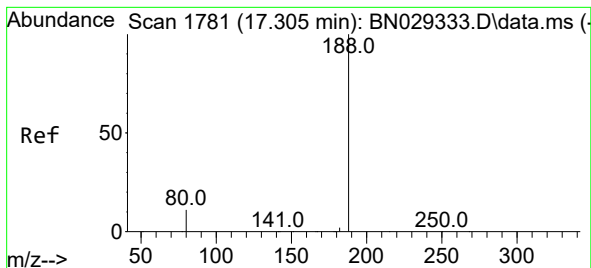
Tgt Ion:154 Resp: 34
Ion Ratio Lower Upper
154 100
153 0.0 93.7 140.5#
152 0.0 49.4 74.2#



#18
Fluorene
Concen: 0.470 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:166 Resp: 32
Ion Ratio Lower Upper
166 100
165 106.3 79.4 119.2
167 21.9 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: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

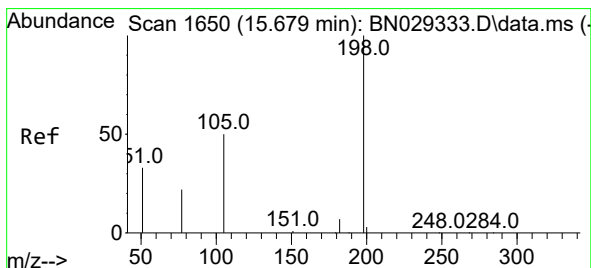
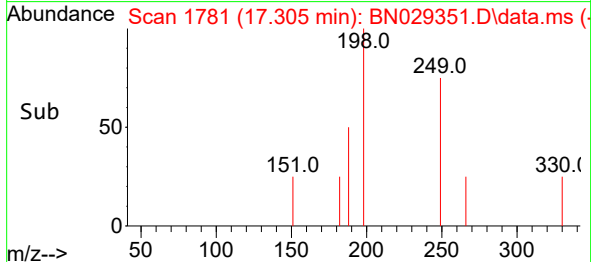
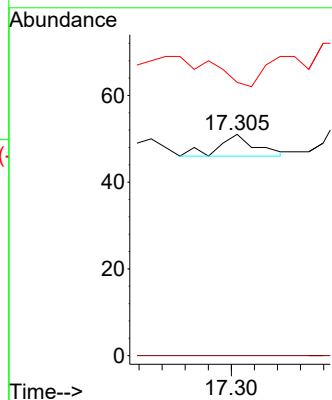
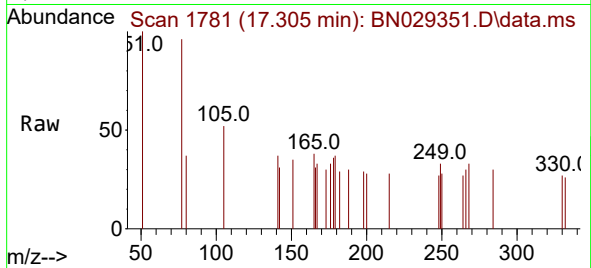
Tgt Ion:188 Resp: 11

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 123.5 9.4 14.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 1.974 ng

RT: 15.654 min Scan# 1648

Delta R.T. -0.024 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

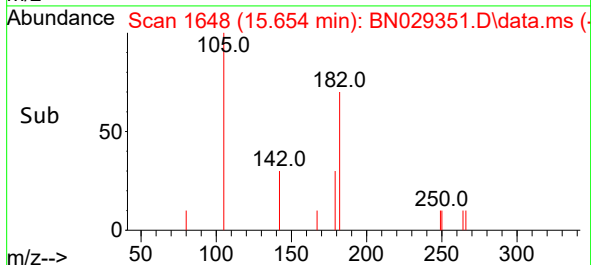
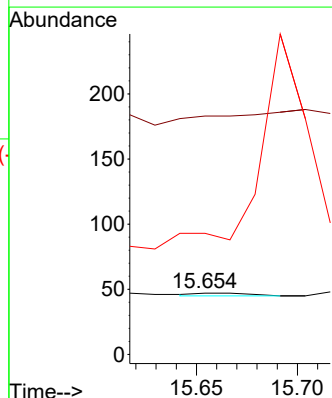
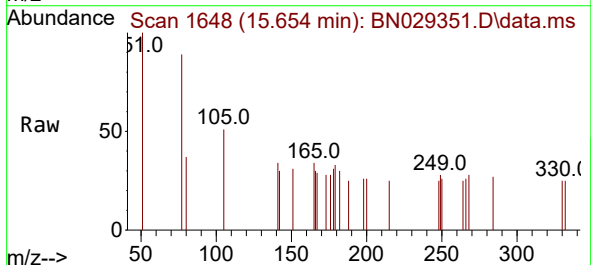
Tgt Ion:198 Resp: 4

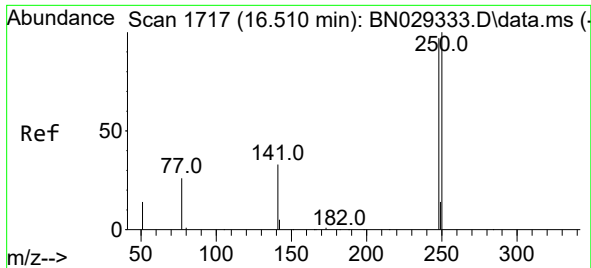
Ion Ratio Lower Upper

198 100

51 389.4 60.5 90.7#

105 197.9 48.7 73.1#

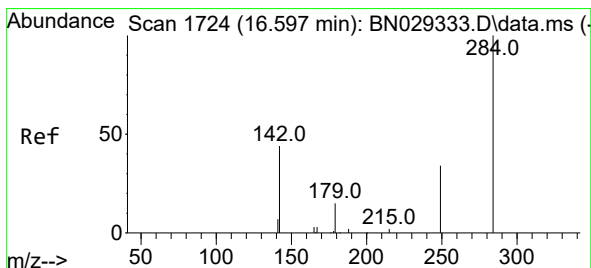
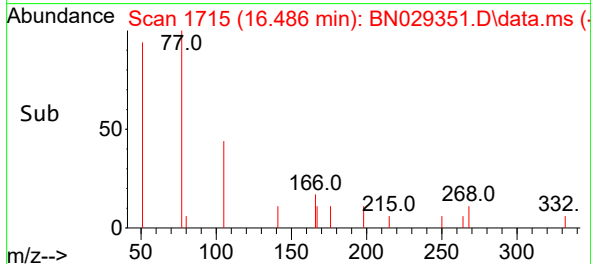
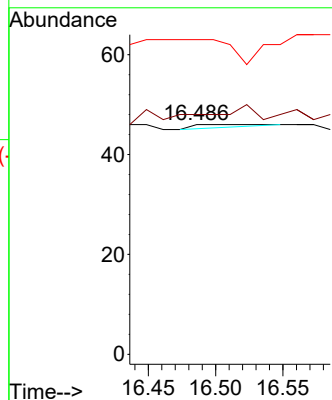
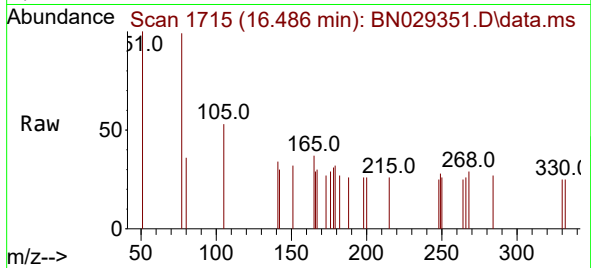




#21
4-Bromophenyl-phenylether
Concen: 0.249 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.024 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

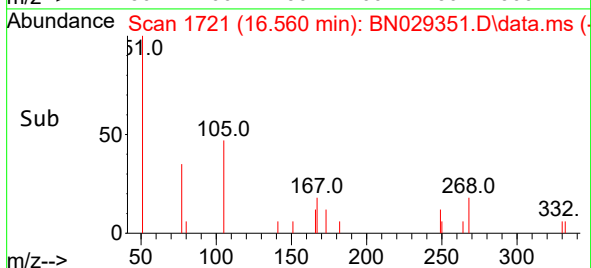
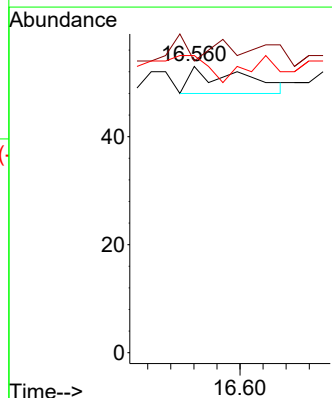
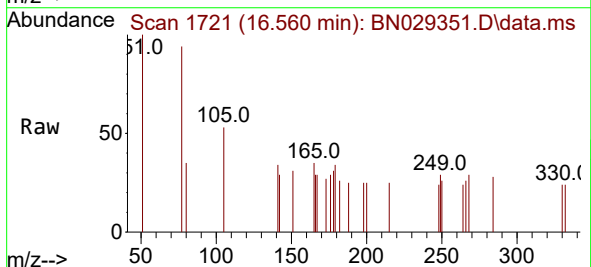
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

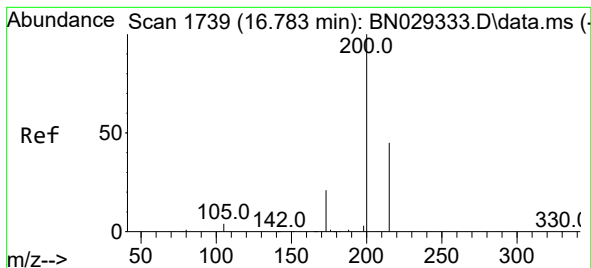
Tgt Ion:248 Resp: 2
Ion Ratio Lower Upper
248 100
250 104.3 82.6 123.8
141 137.0 28.7 43.1#



#22
Hexachlorobenzene
Concen: 1.614 ng
RT: 16.560 min Scan# 1721
Delta R.T. -0.037 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:284 Resp: 16
Ion Ratio Lower Upper
284 100
142 25.0 33.8 50.6#
249 62.5 25.5 38.3#





#23

Atrazine

Concen: 1.532 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

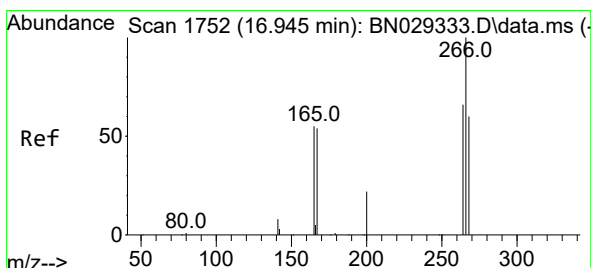
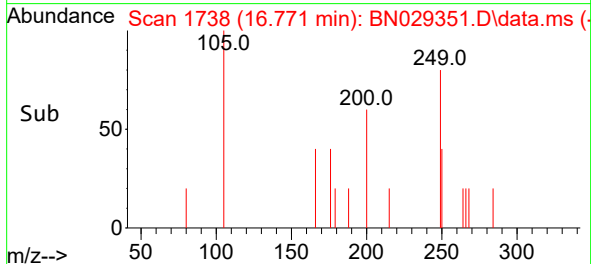
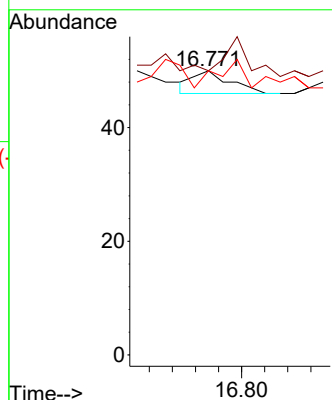
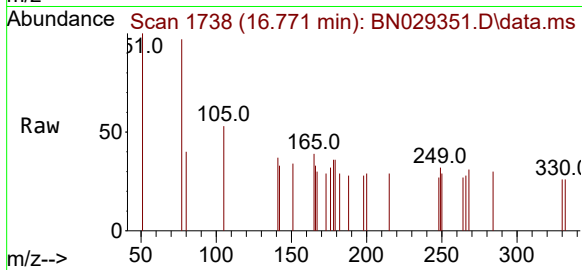
Tgt Ion:200 Resp: 9

Ion Ratio Lower Upper

200 100

173 100.0 18.6 28.0#

215 100.0 37.1 55.7#



#24

Pentachlorophenol

Concen: 3.319 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

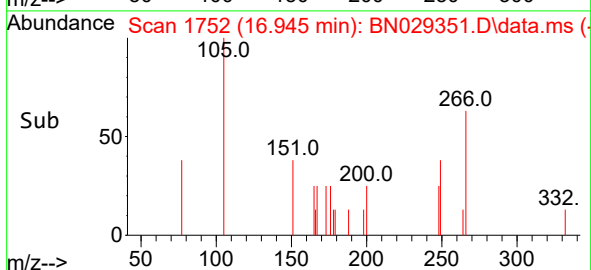
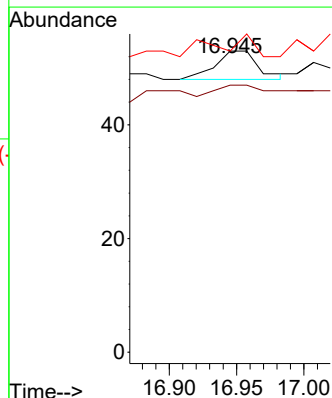
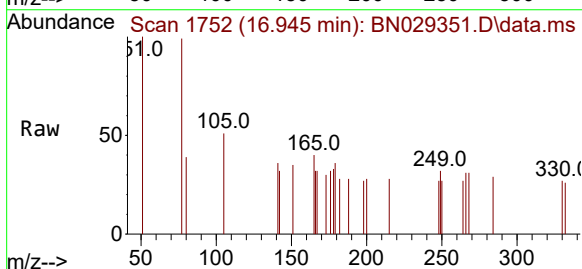
Tgt Ion:266 Resp: 11

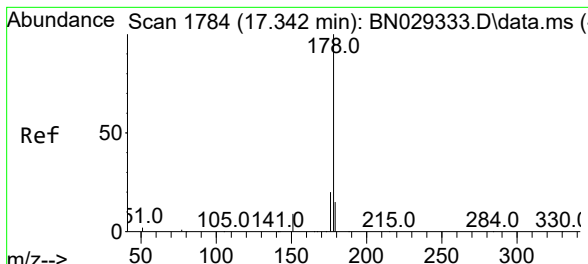
Ion Ratio Lower Upper

266 100

264 63.6 49.8 74.8

268 0.0 48.8 73.2#

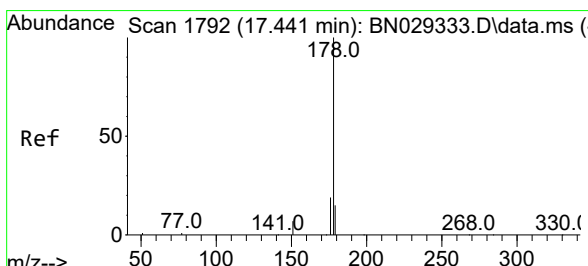
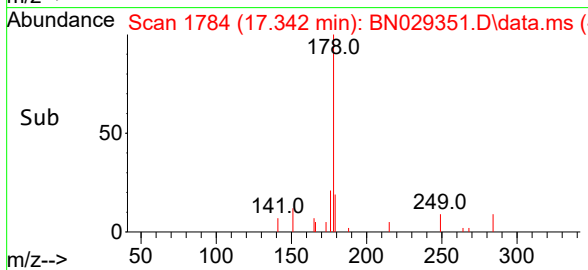
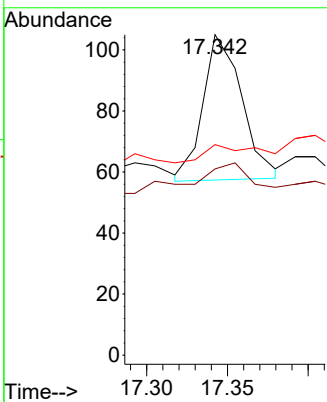
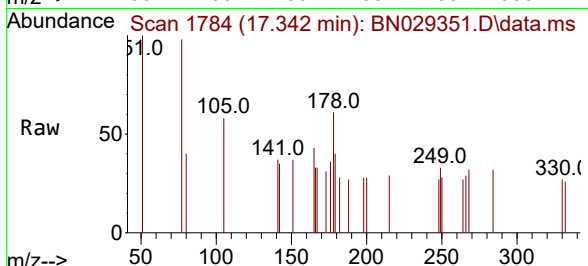




#25
 Phenanthrene
 Concen: 2.121 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

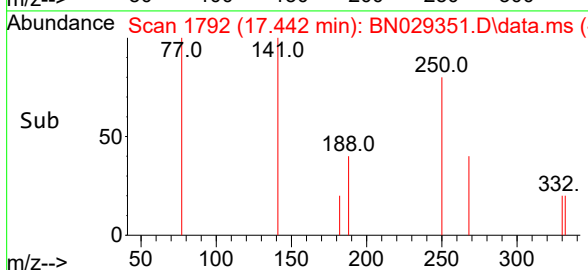
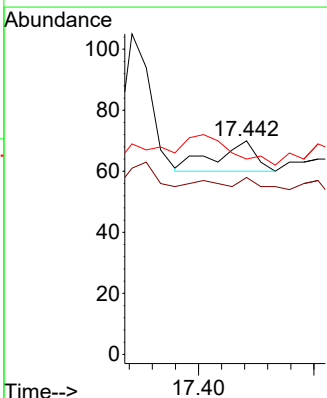
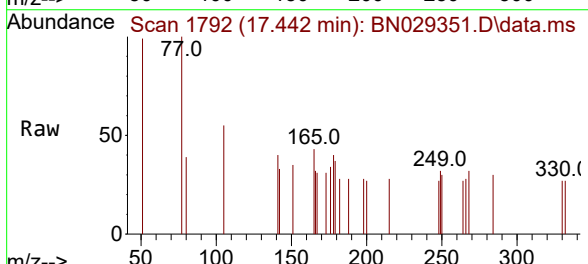
Instrument : BNA_N
 ClientSampleId : BP-VPB-191-GW-278-280

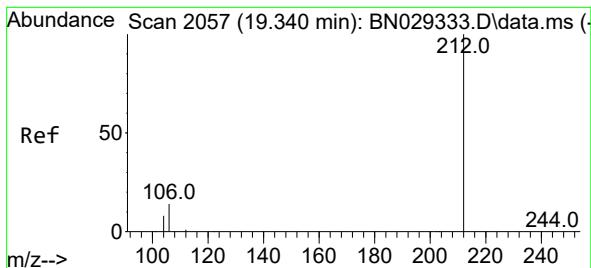
Tgt Ion:	178	Resp:	80
Ion	Ratio	Lower	Upper
178	100		
176	33.8	15.4	23.2#
179	0.0	12.4	18.6#



#26
 Anthracene
 Concen: 0.749 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

Tgt Ion:	178	Resp:	25
Ion	Ratio	Lower	Upper
178	100		
176	16.0	15.3	22.9
179	0.0	12.1	18.1#





#27

Fluoranthene-d10

Concen: 282.833 ng

RT: 19.341 min Scan# 2057

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

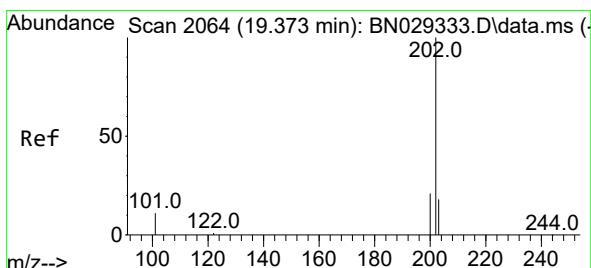
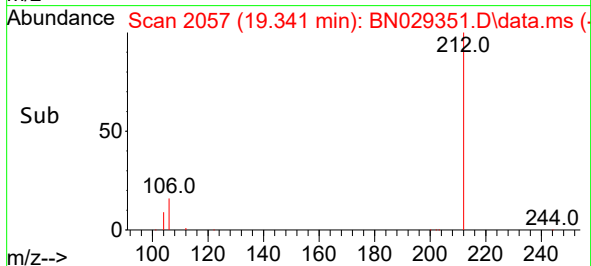
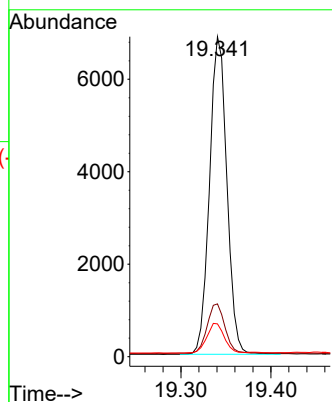
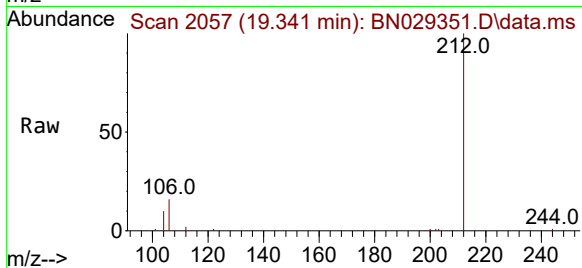
Tgt Ion:212 Resp: 9220

Ion Ratio Lower Upper

212 100

106 16.3 11.4 17.0

104 9.5 6.8 10.2



#28

Fluoranthene

Concen: 1.394 ng

RT: 19.368 min Scan# 2063

Delta R.T. -0.004 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

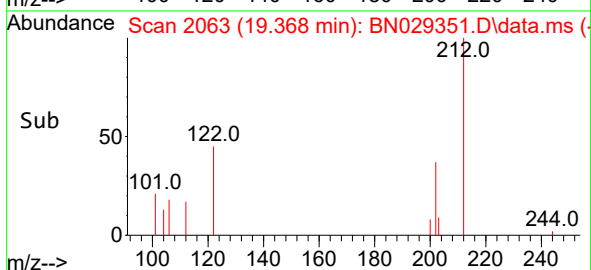
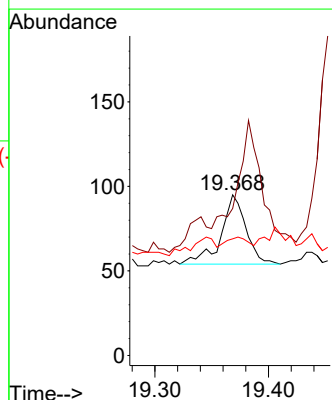
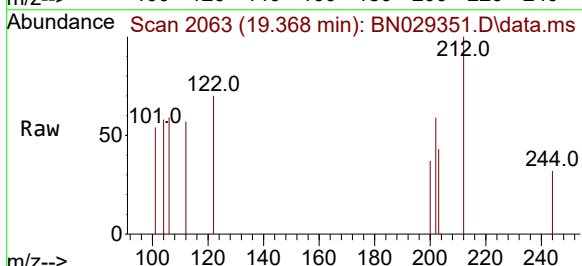
Tgt Ion:202 Resp: 63

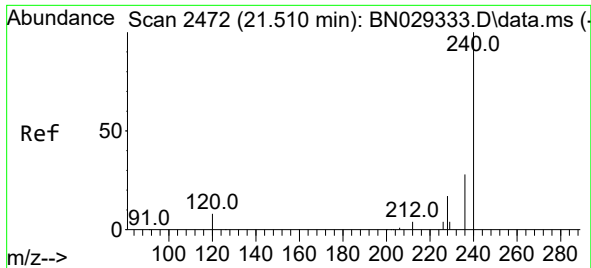
Ion Ratio Lower Upper

202 100

101 168.3 9.0 13.4#

203 20.6 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: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

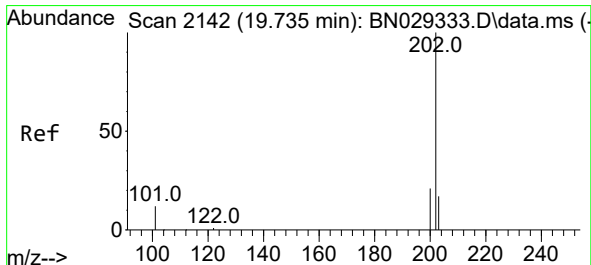
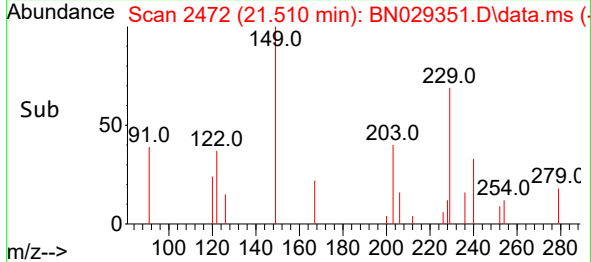
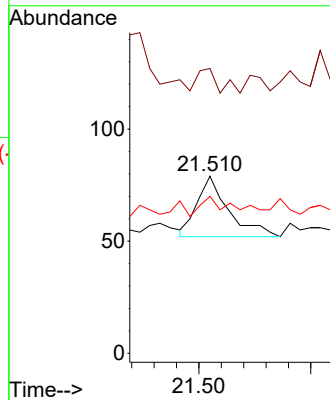
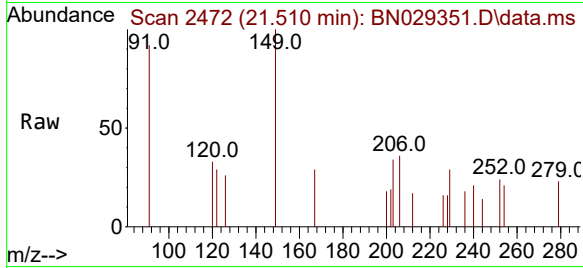
Tgt Ion:240 Resp: 53

Ion Ratio Lower Upper

240 100

120 160.8 7.8 11.6#

236 88.6 23.0 34.4#



#30

Pyrene

Concen: 0.273 ng

RT: 19.731 min Scan# 2141

Delta R.T. -0.004 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

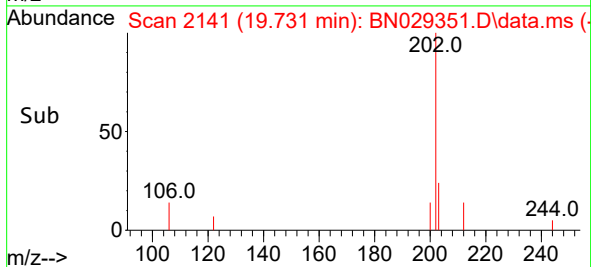
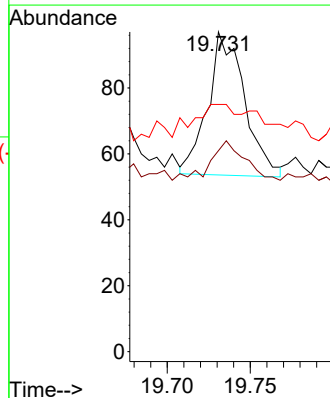
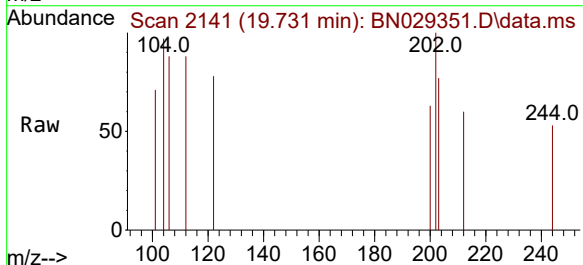
Tgt Ion:202 Resp: 66

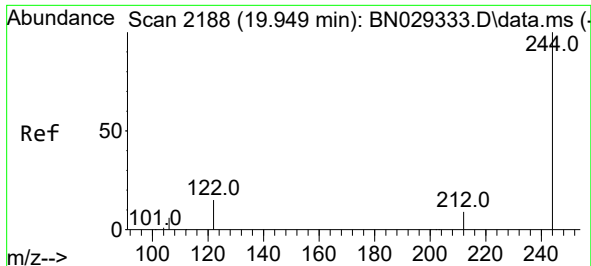
Ion Ratio Lower Upper

202 100

200 25.8 16.6 25.0#

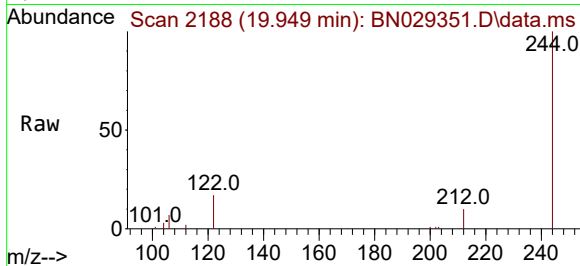
203 27.3 14.1 21.1#



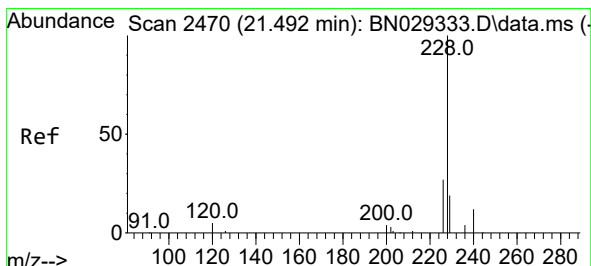
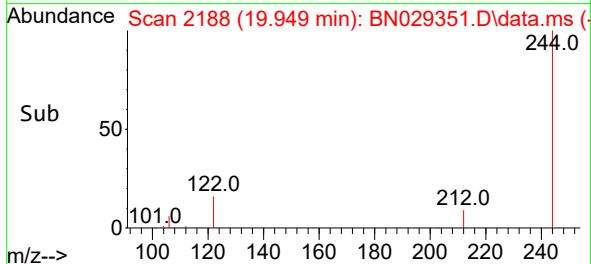
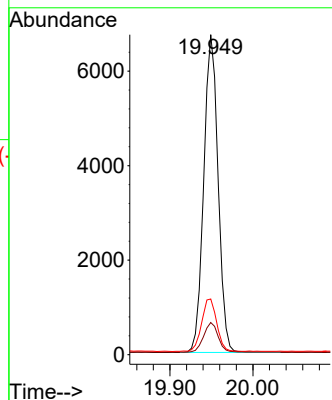


#31
 Terphenyl-d14
 Concen: 59.575 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-191-GW-278-280

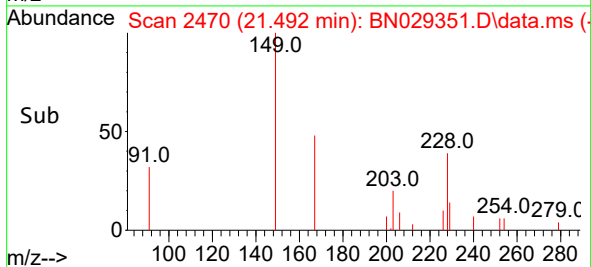
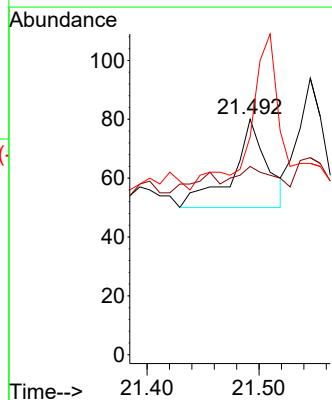
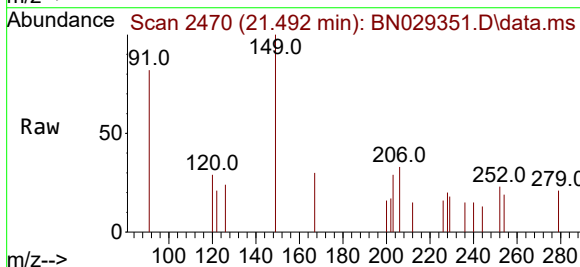


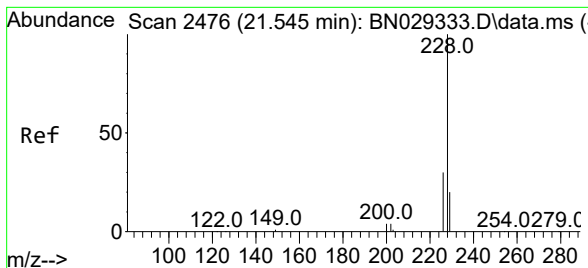
Tgt Ion:244 Resp: 8092
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.6 11.4
 122 17.4 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.290 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029351.D
 Acq: 23 Jan 2024 17:23

Tgt Ion:228 Resp: 64
 Ion Ratio Lower Upper
 228 100
 226 80.0 22.0 33.0#
 229 92.5 15.6 23.4#





#33

Chrysene

Concen: 0.263 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280

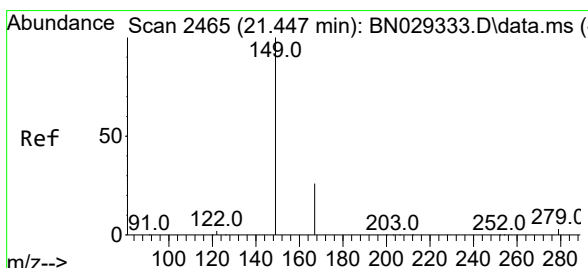
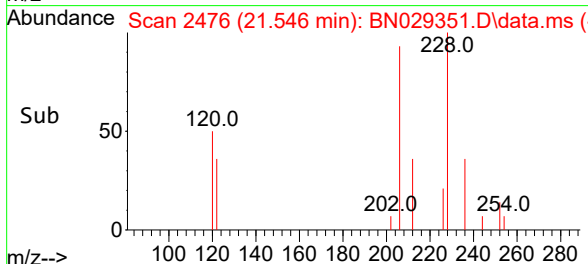
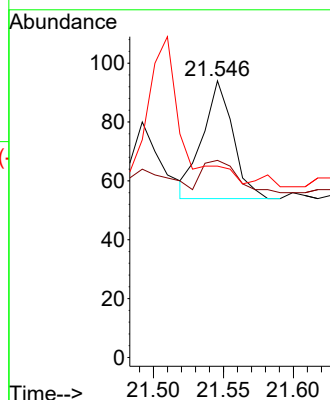
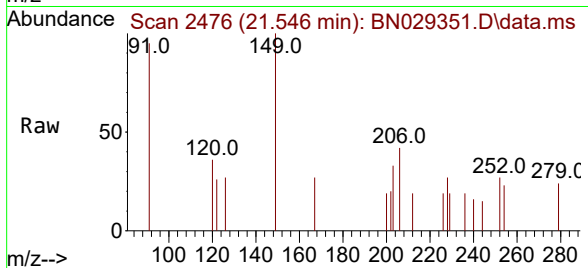
Tgt Ion:228 Resp: 60

Ion Ratio Lower Upper

228 100

226 71.3 24.6 36.8#

229 69.1 16.1 24.1#



#34

Bis(2-ethylhexyl)phthalate

Concen: 438.434 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

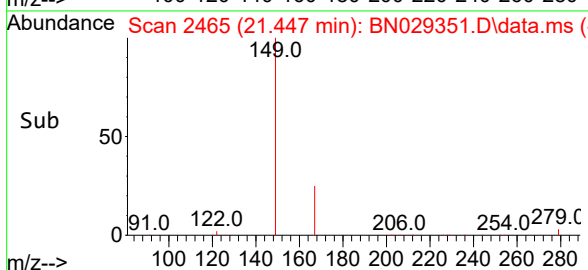
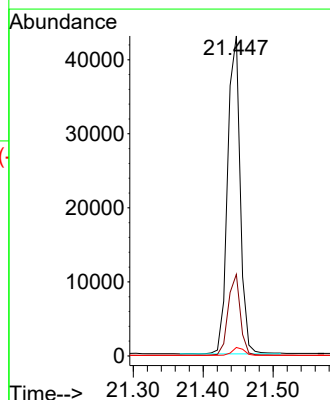
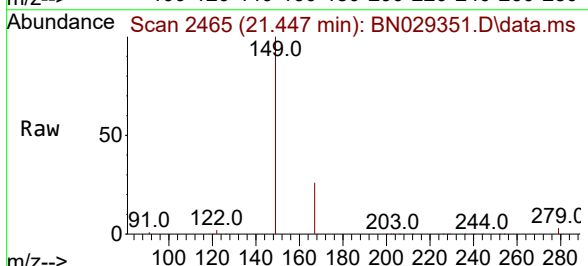
Tgt Ion:149 Resp: 53394

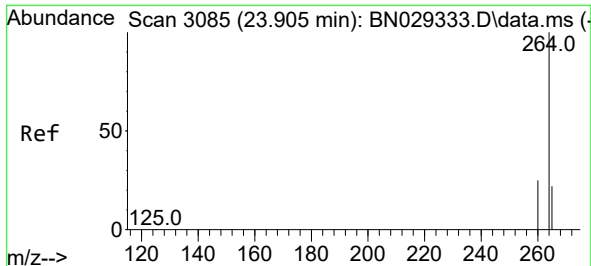
Ion Ratio Lower Upper

149 100

167 24.7 19.9 29.9

279 2.4 2.2 3.4

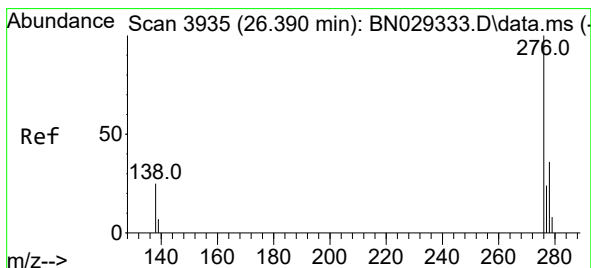
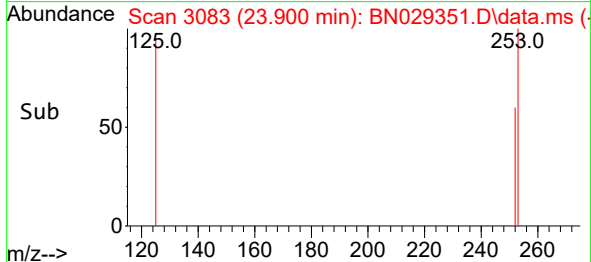
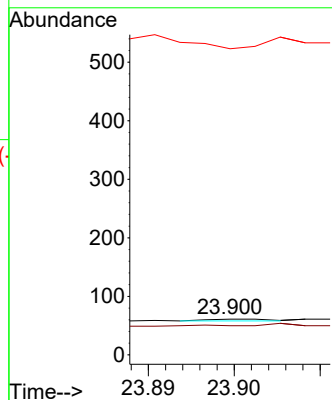
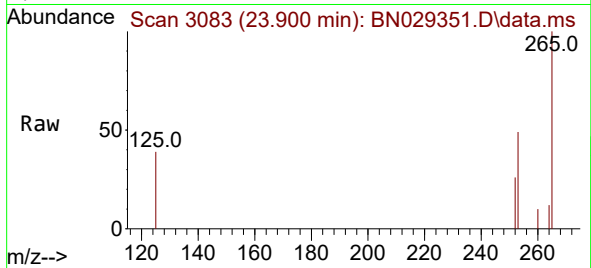




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.900 min Scan# 3085
Delta R.T. -0.005 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

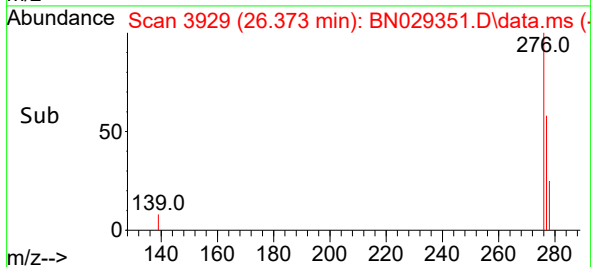
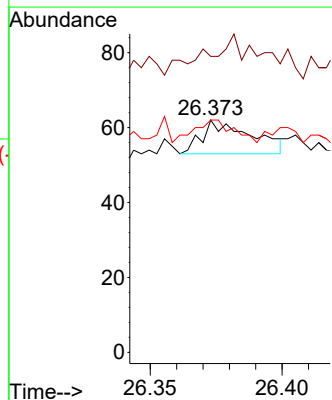
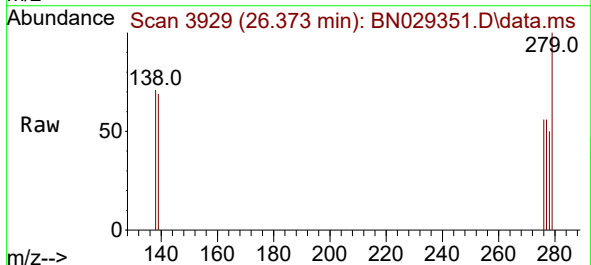
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

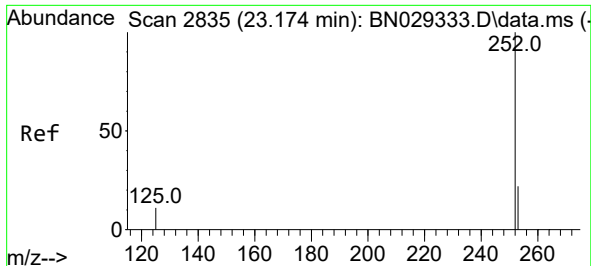
Tgt Ion:264 Resp: 2
Ion Ratio Lower Upper
264 100
260 82.0 20.6 31.0#
265 857.4 24.8 37.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.404 ng
RT: 26.373 min Scan# 3929
Delta R.T. -0.017 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:276 Resp: 12
Ion Ratio Lower Upper
276 100
138 58.3 21.9 32.9#
277 41.7 19.9 29.9#

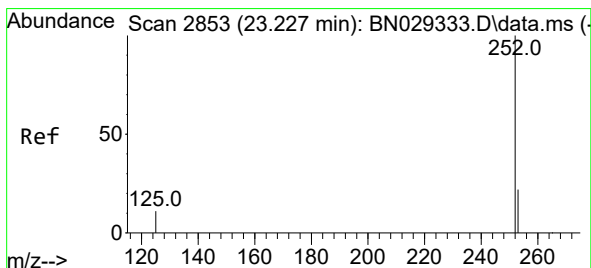
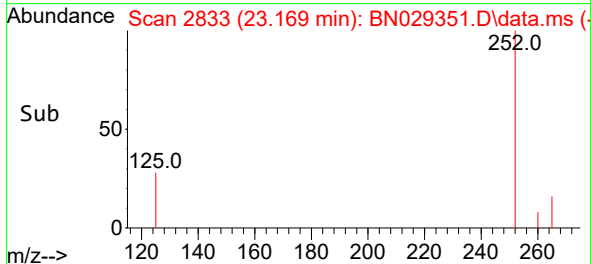
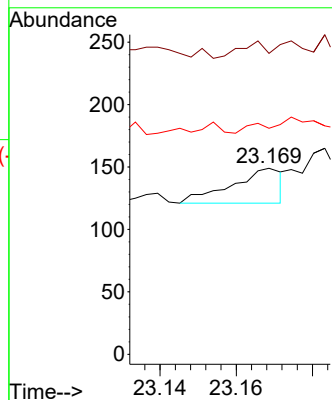
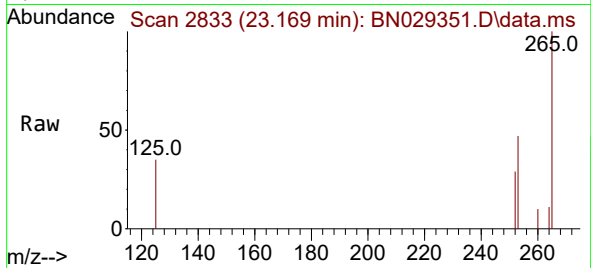




#37
Benzo(b)fluoranthene
Concen: 3.053 ng
RT: 23.169 min Scan# 2833
Delta R.T. -0.005 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

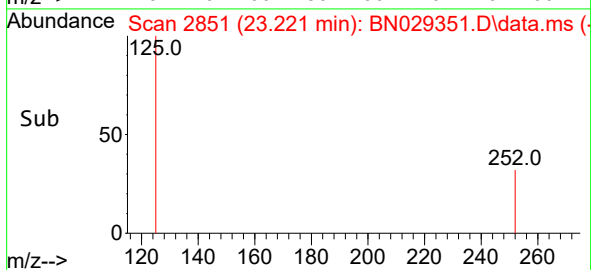
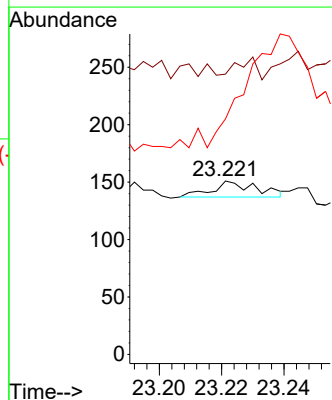
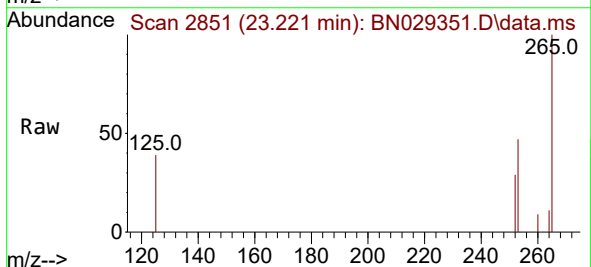
Instrument :
BNA_N
ClientSampleId :
BP-VPB-191-GW-278-280

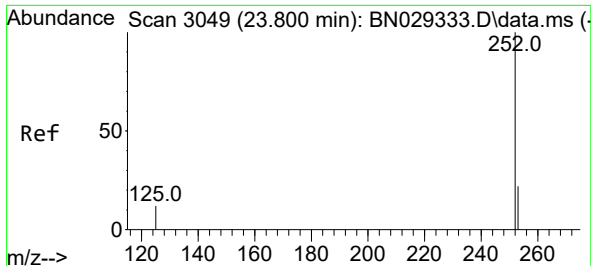
Tgt Ion:252 Resp: 26
Ion Ratio Lower Upper
252 100
253 161.7 18.7 28.1#
125 121.5 9.7 14.5#



#38
Benzo(k)fluoranthene
Concen: 1.674 ng
RT: 23.221 min Scan# 2851
Delta R.T. -0.005 min
Lab File: BN029351.D
Acq: 23 Jan 2024 17:23

Tgt Ion:252 Resp: 14
Ion Ratio Lower Upper
252 100
253 161.6 18.8 28.2#
125 135.8 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.746 ng

RT: 23.785 min Scan# 3049

Delta R.T. -0.014 min

Lab File: BN029351.D

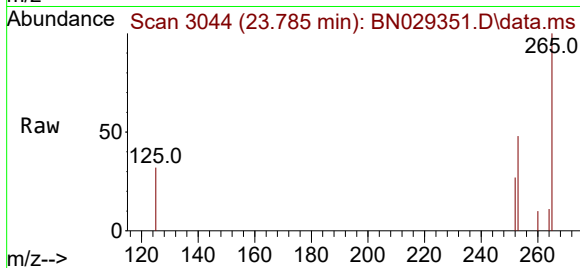
Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280



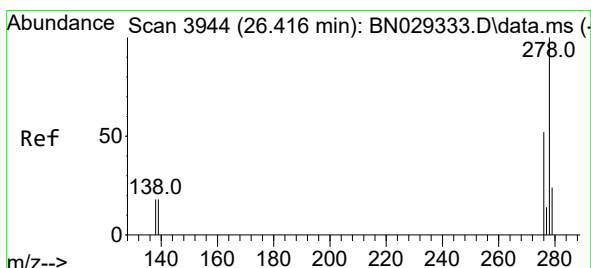
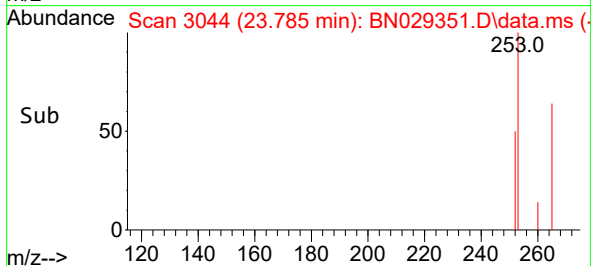
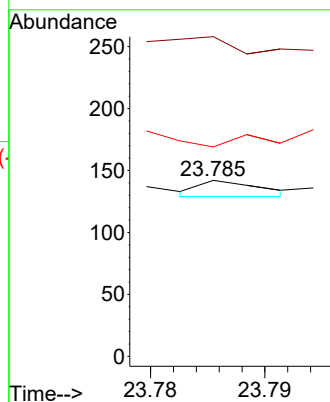
Tgt Ion:252 Resp: 5

Ion Ratio Lower Upper

252 100

253 181.7 19.6 29.4#

125 119.0 11.6 17.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

RT: 26.405 min Scan# 3940

Delta R.T. -0.011 min

Lab File: BN029351.D

Acq: 23 Jan 2024 17:23

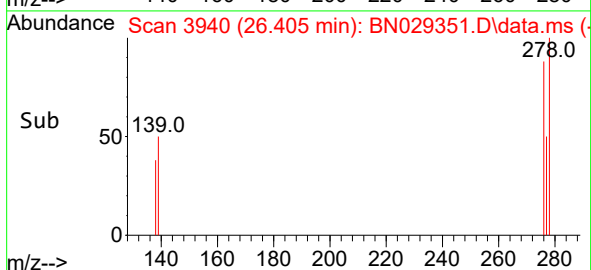
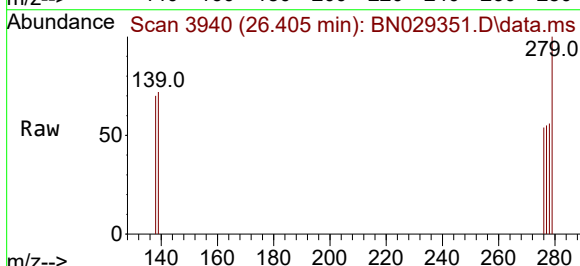
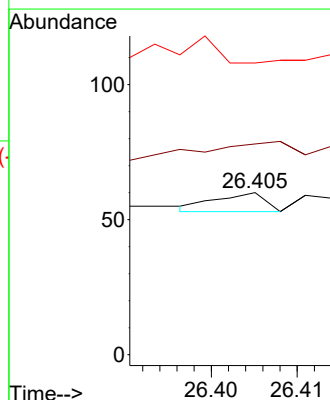
Tgt Ion:278 Resp: 3

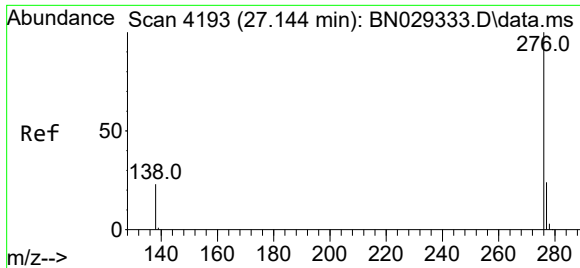
Ion Ratio Lower Upper

278 100

139 130.0 15.7 23.5#

279 180.0 20.5 30.7#





#41

Benzo(g,h,i)perylene

Concen: 0.540 ng

RT: 27.142 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN029351.D

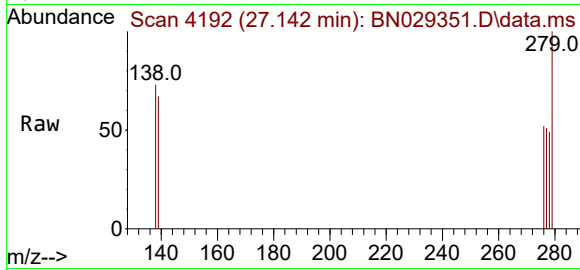
Acq: 23 Jan 2024 17:23

Instrument :

BNA_N

ClientSampleId :

BP-VPB-191-GW-278-280



Tgt Ion:276 Resp: 4

Ion Ratio Lower Upper

276 100

277 98.3 19.8 29.8#

138 139.0 19.5 29.3#

