

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100622\
 Data File : BN022026.D
 Acq On : 06 Oct 2022 19:44
 Operator : CG/JU
 Sample : PB148152BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148152BSD

Quant Time: Oct 07 00:41:38 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

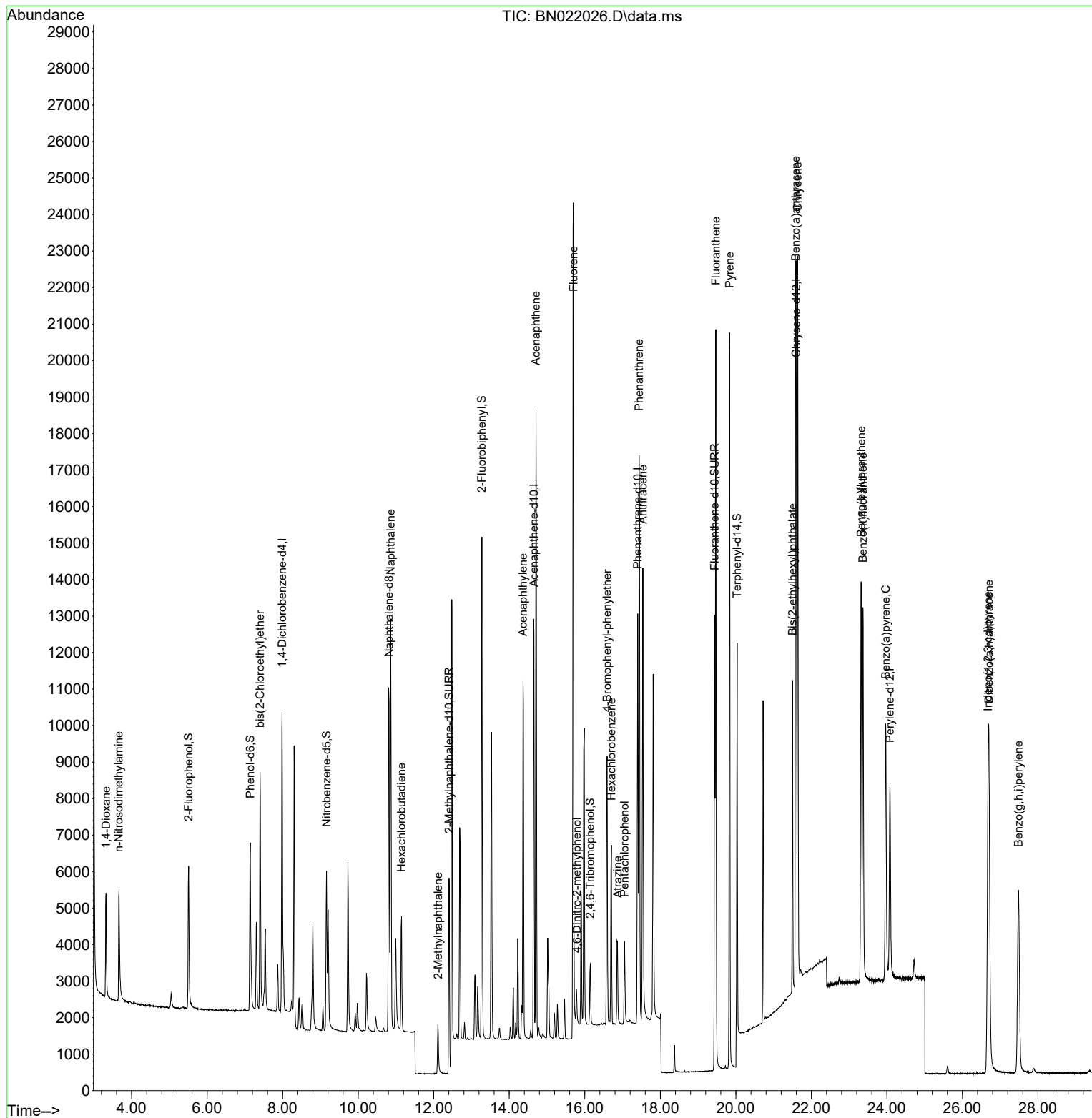
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	4293	0.400	ng	0.00
7) Naphthalene-d8	10.816	136	13519	0.400	ng	# 0.00
13) Acenaphthene-d10	14.653	164	7094	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	14329	0.400	ng	#-0.01
29) Chrysene-d12	21.600	240	10990	0.400	ng	0.00
35) Perylene-d12	24.078	264	8273	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3766	0.379	ng	0.00
5) Phenol-d6	7.141	99	4967	0.385	ng	0.00
8) Nitrobenzene-d5	9.161	82	4024	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	9281	0.373	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1014	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	11768	0.380	ng	-0.01
27) Fluoranthene-d10	19.437	212	13547	0.356	ng	0.00
31) Terphenyl-d14	20.033	244	8298	0.376	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2001	0.360	ng	96
3) n-Nitrosodimethylamine	3.659	42	2233	0.370	ng	# 99
6) bis(2-Chloroethyl)ether	7.401	93	5119	0.375	ng	99
9) Naphthalene	10.859	128	15040	0.368	ng	100
10) Hexachlorobutadiene	11.147	225	2626	0.371	ng	# 99
12) 2-Methylnaphthalene	12.111	142	2559	0.423	ng	# 93
16) Acenaphthylene	14.365	152	11964	0.354	ng	100
17) Acenaphthene	14.707	154	8718	0.367	ng	100
18) Fluorene	15.701	166	10882	0.380	ng	99
20) 4,6-Dinitro-2-methylph...	15.786	198	705	0.442	ng	# 63
21) 4-Bromophenyl-phenylether	16.593	248	3238	0.371	ng	# 87
22) Hexachlorobenzene	16.705	284	3915	0.361	ng	99
23) Atrazine	16.866	200	2268	0.350	ng	95
24) Pentachlorophenol	17.052	266	1186	0.356	ng	97
25) Phenanthrene	17.437	178	17992	0.365	ng	99
26) Anthracene	17.536	178	13922	0.352	ng	99
28) Fluoranthene	19.470	202	18713	0.355	ng	100
30) Pyrene	19.833	202	18547	0.384	ng	100
32) Benzo(a)anthracene	21.582	228	14731	0.356	ng	99
33) Chrysene	21.636	228	16957	0.370	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	7764	0.392	ng	100
36) Indeno(1,2,3-cd)pyrene	26.678	276	14381	0.344	ng	99
37) Benzo(b)fluoranthene	23.318	252	14678	0.374	ng	98
38) Benzo(k)fluoranthene	23.365	252	14276	0.366	ng	99
39) Benzo(a)pyrene	23.967	252	11154	0.373	ng	# 95
40) Dibenzo(a,h)anthracene	26.701	278	11217	0.336	ng	99
41) Benzo(g,h,i)perylene	27.482	276	11536	0.321	ng	99

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

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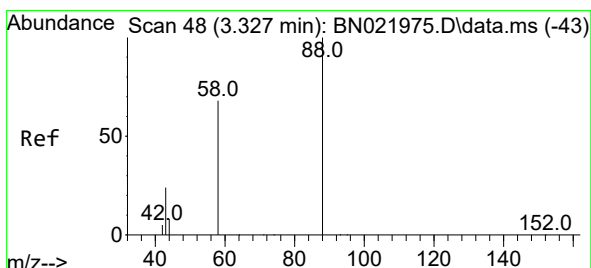
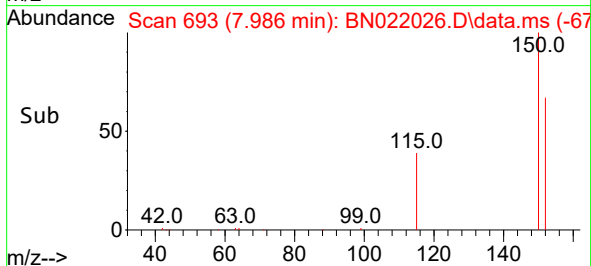
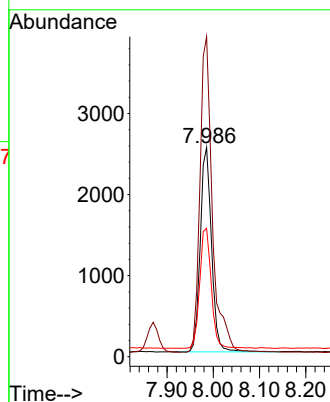
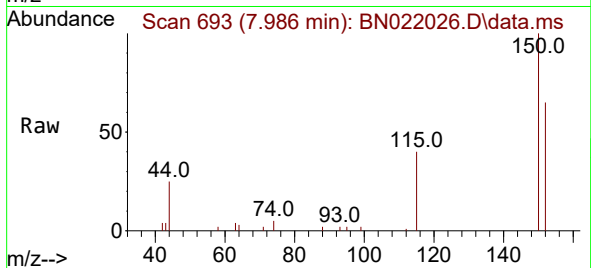




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.986 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN022026.D
 Acq: 06 Oct 2022 19:44

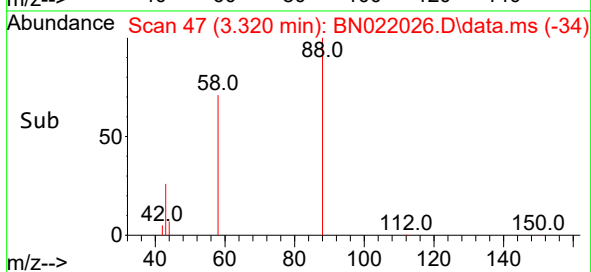
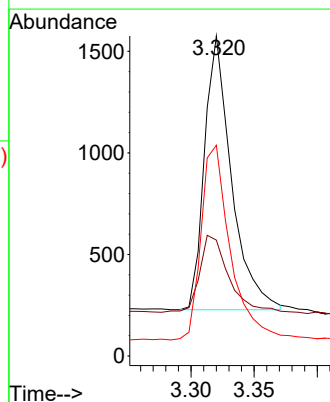
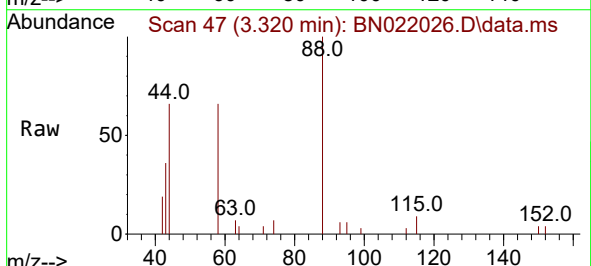
Instrument :
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 ClientSampleId :
 PB148152BSD

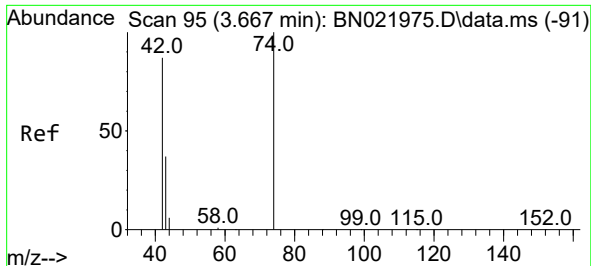
Tgt Ion:152 Resp: 4293
 Ion Ratio Lower Upper
 152 100
 150 152.9 127.2 190.8
 115 61.4 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022026.D
 Acq: 06 Oct 2022 19:44

Tgt Ion: 88 Resp: 2001
 Ion Ratio Lower Upper
 88 100
 43 30.1 22.6 34.0
 58 77.2 58.6 88.0

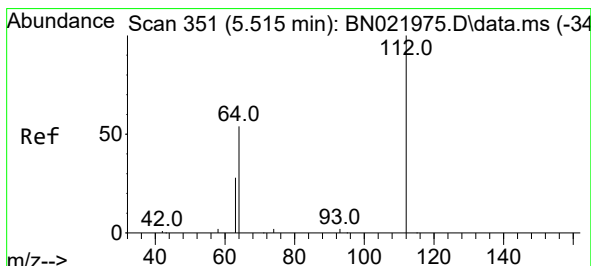
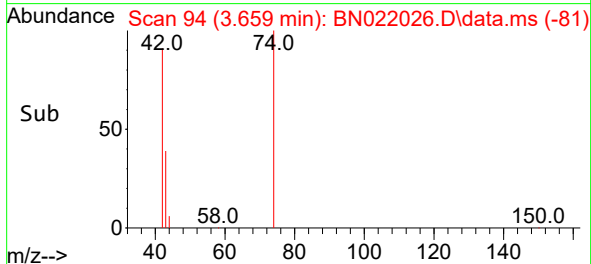
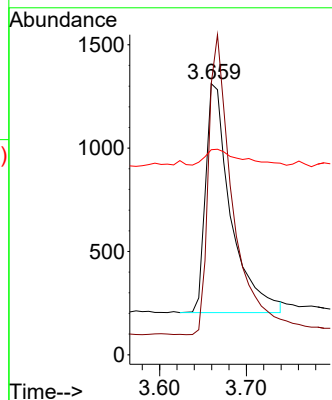
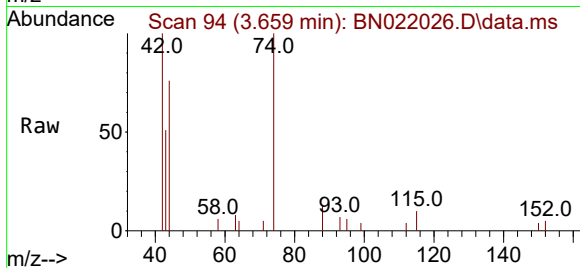




#3
 n-Nitrosodimethylamine
 Concen: 0.370 ng
 RT: 3.659 min Scan# 94
 Delta R.T. -0.007 min
 Lab File: BN022026.D
 Acq: 06 Oct 2022 19:44

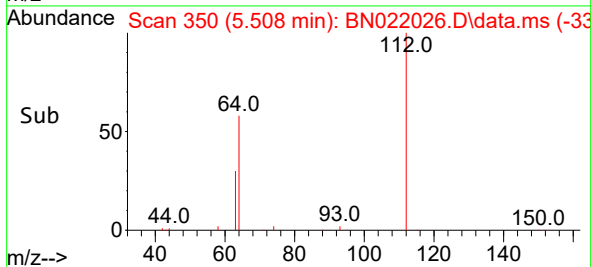
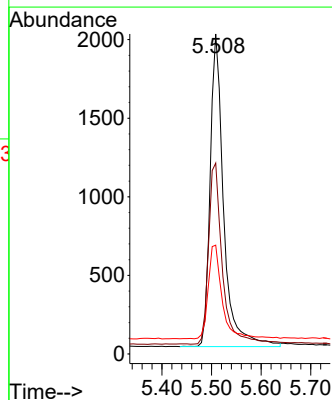
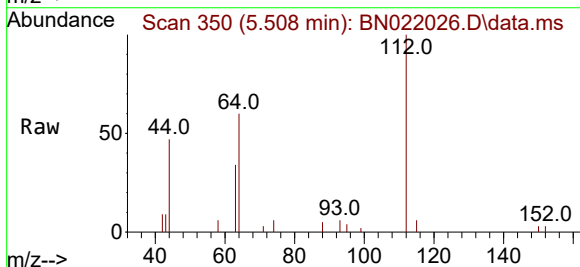
Instrument :
 BNA_N
 ClientSampleId :
 PB148152BSD

Tgt Ion: 42 Resp: 2233
 Ion Ratio Lower Upper
 42 100
 74 126.5 101.6 152.4
 44 9.2 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.379 ng
 RT: 5.508 min Scan# 350
 Delta R.T. -0.007 min
 Lab File: BN022026.D
 Acq: 06 Oct 2022 19:44

Tgt Ion: 112 Resp: 3766
 Ion Ratio Lower Upper
 112 100
 64 59.7 46.9 70.3
 63 31.0 24.6 37.0

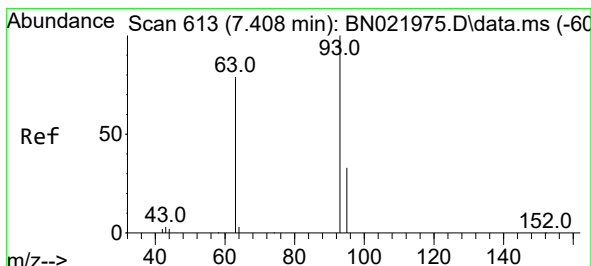
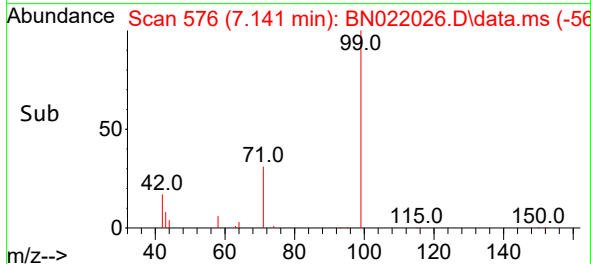
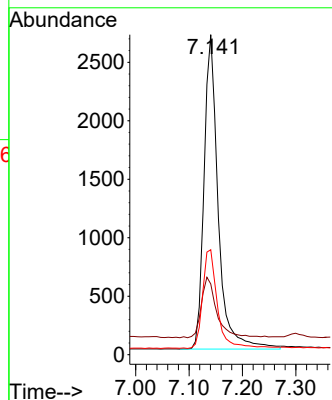
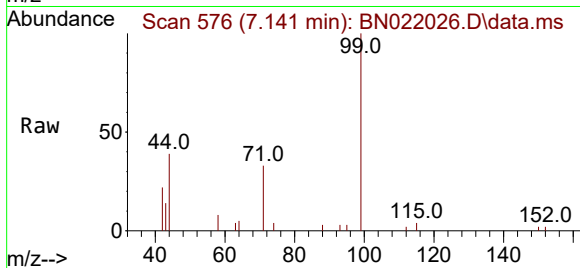




#5
Phenol-d6
Concen: 0.385 ng
RT: 7.141 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

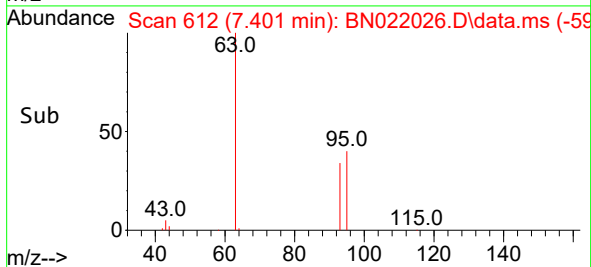
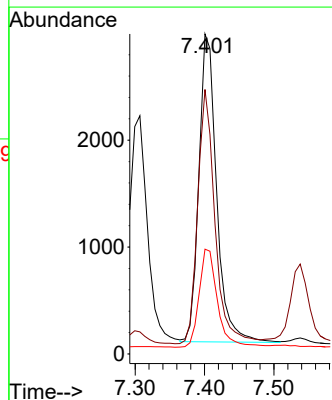
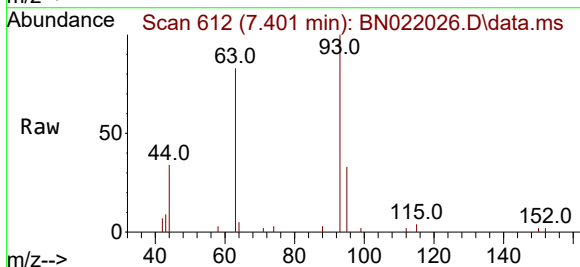
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BNA_N
ClientSampleId :
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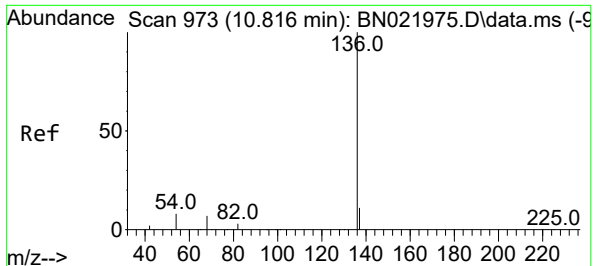
Tgt Ion:	99	Resp:	4967
Ion	Ratio	Lower	Upper
99	100		
42	20.6	15.9	23.9
71	32.8	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.401 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:	93	Resp:	5119
Ion	Ratio	Lower	Upper
93	100		
63	80.4	64.8	97.2
95	33.0	26.6	40.0

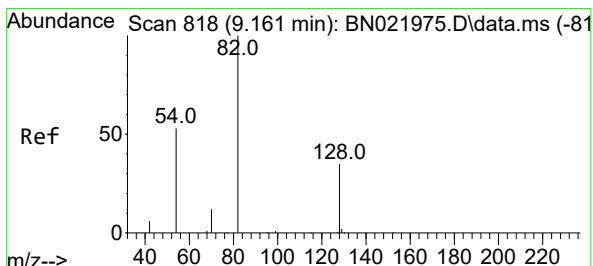
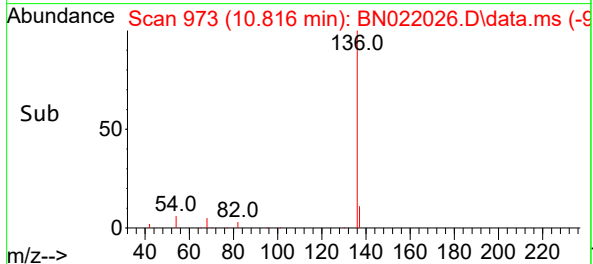
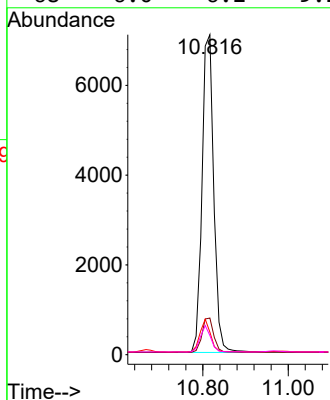
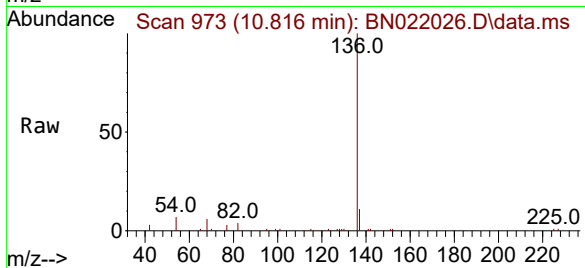




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

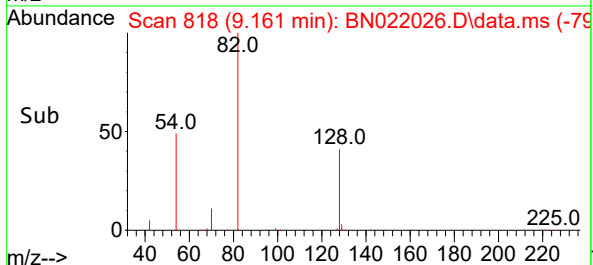
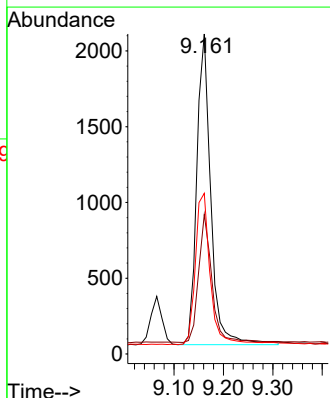
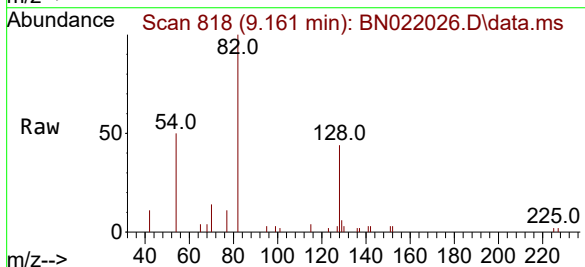
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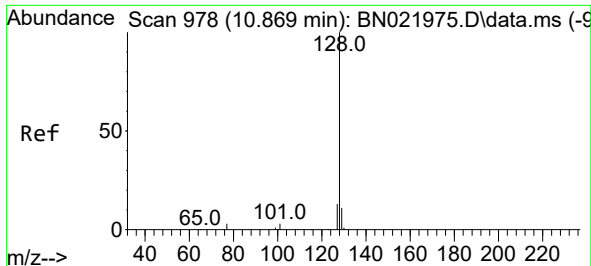
Tgt Ion:136 Resp: 13519
Ion Ratio Lower Upper
136 100
137 11.5 9.2 13.8
54 7.0 7.1 10.7#
68 6.0 6.2 9.2#



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion: 82 Resp: 4024
Ion Ratio Lower Upper
82 100
128 43.6 29.9 44.9
54 50.2 43.5 65.3

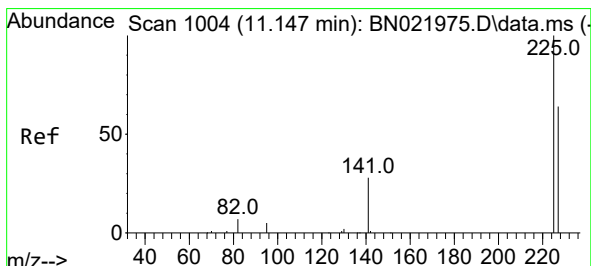
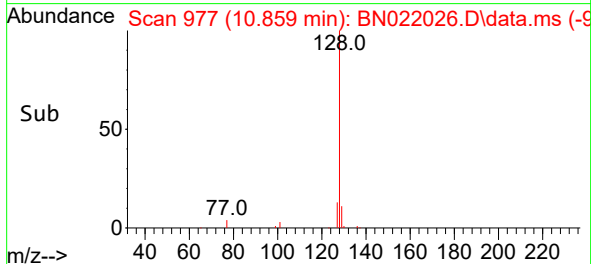
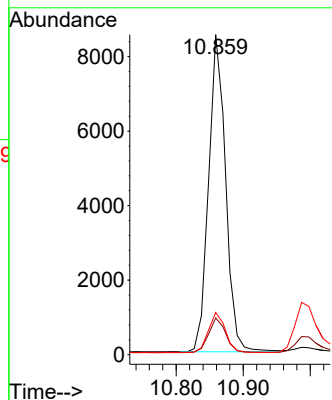
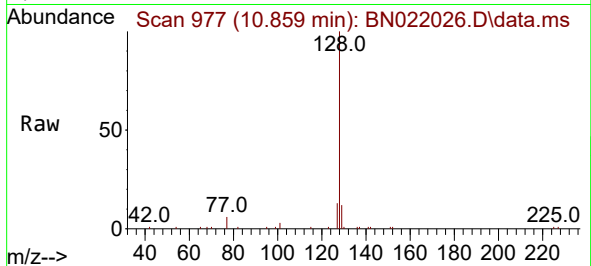




#9
Naphthalene
Concen: 0.368 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

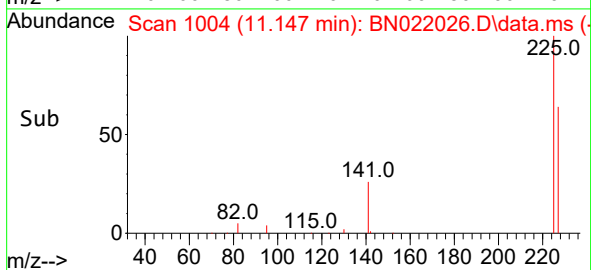
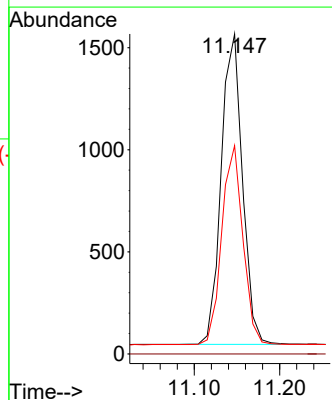
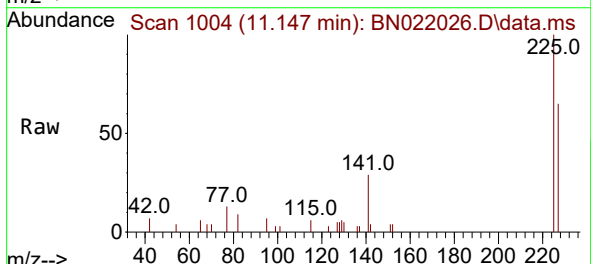
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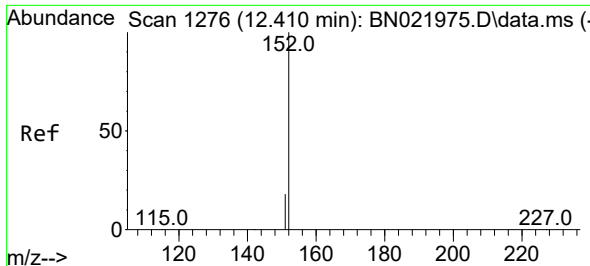
Tgt Ion:128 Resp: 15040
Ion Ratio Lower Upper
128 100
129 11.5 9.3 13.9
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:225 Resp: 2626
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.3 76.9

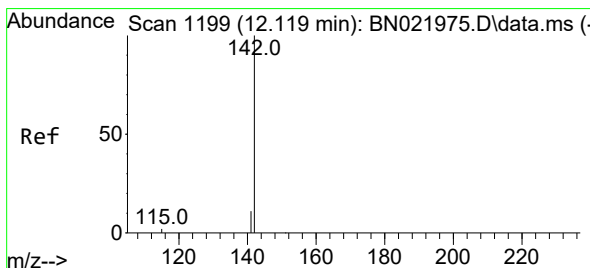
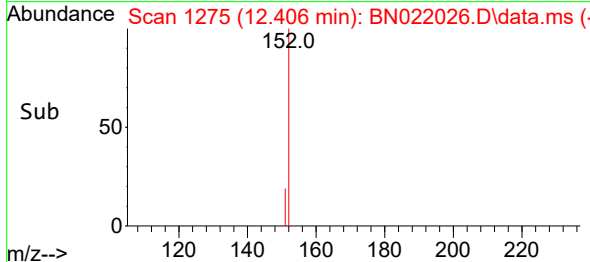
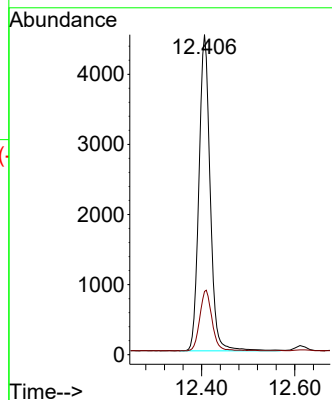
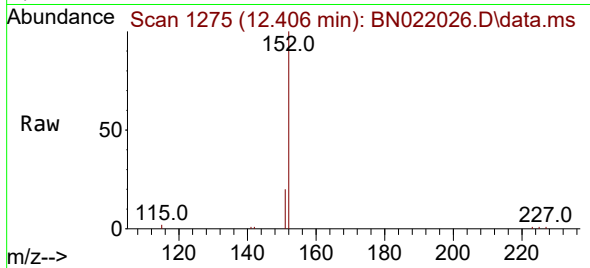




#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

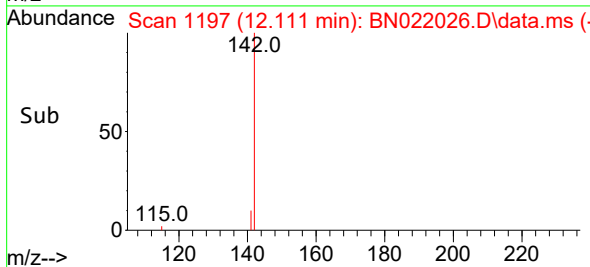
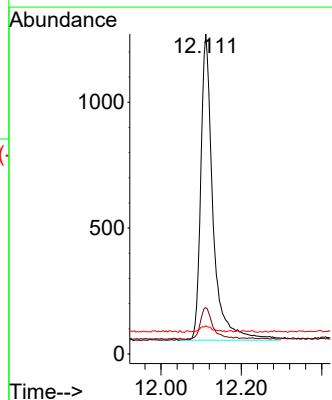
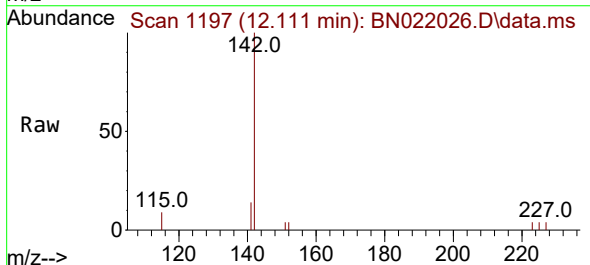
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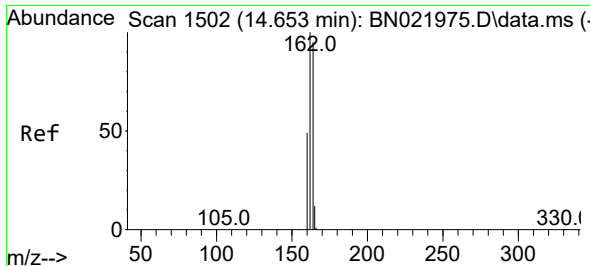
Tgt Ion:152 Resp: 9281
Ion Ratio Lower Upper
152 100
151 17.0 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.423 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:142 Resp: 2559
Ion Ratio Lower Upper
142 100
141 14.5 13.6 20.4
115 8.8 9.7 14.5#

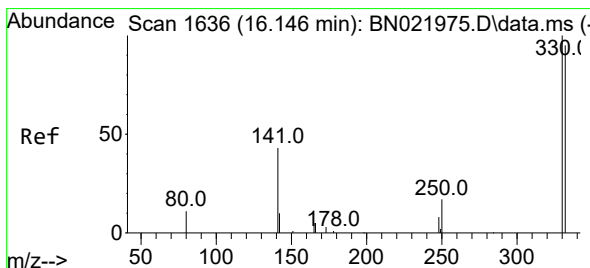
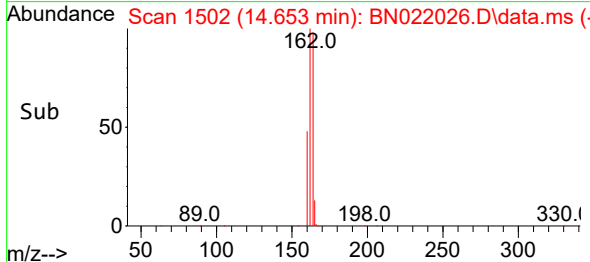
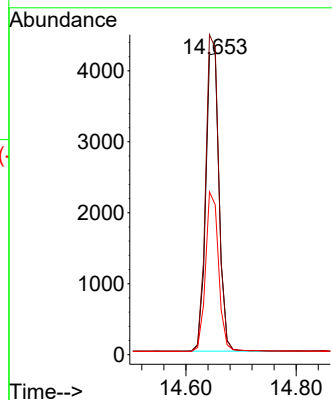
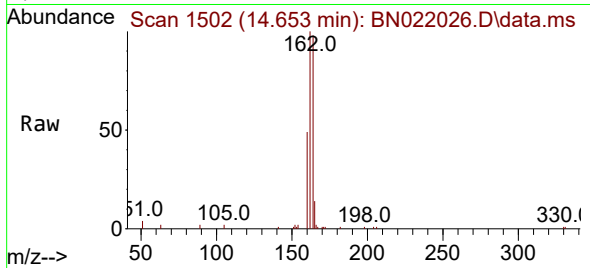




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.653 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

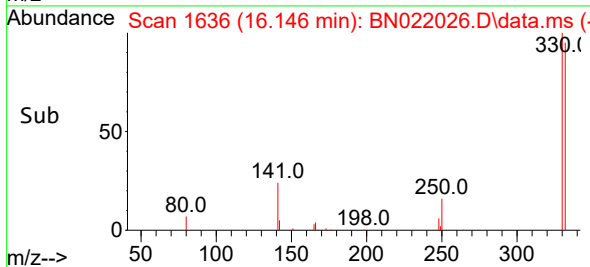
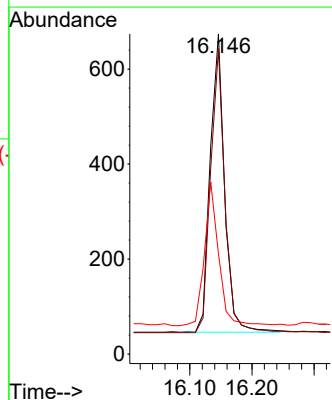
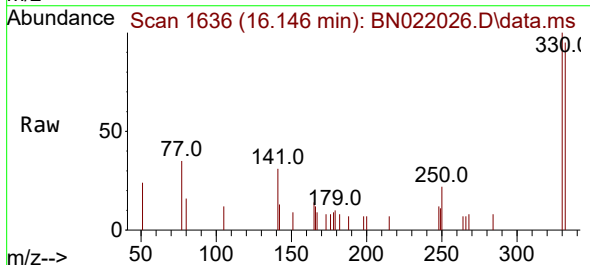
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

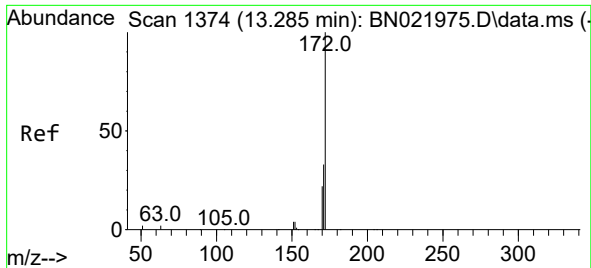
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Ion Ratio Lower Upper
164 100
162 101.9 84.3 126.5
160 49.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:330 Resp: 1014
Ion Ratio Lower Upper
330 100
332 94.5 77.0 115.4
141 47.3 35.3 52.9

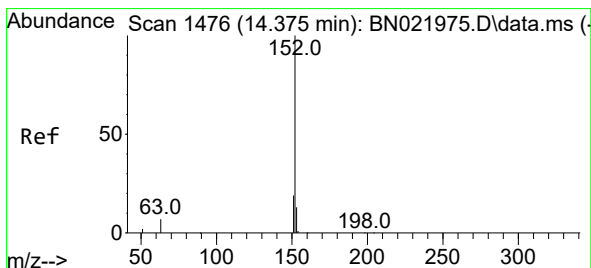
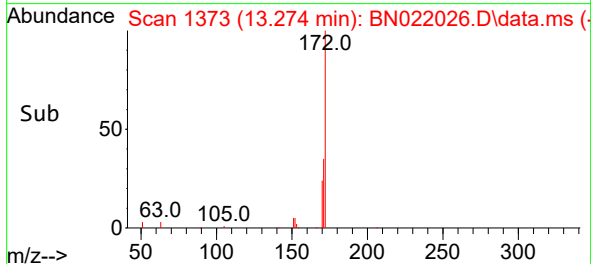
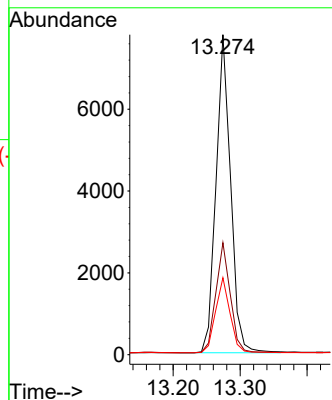
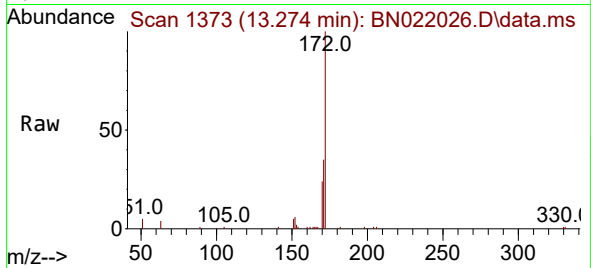




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 13.274 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

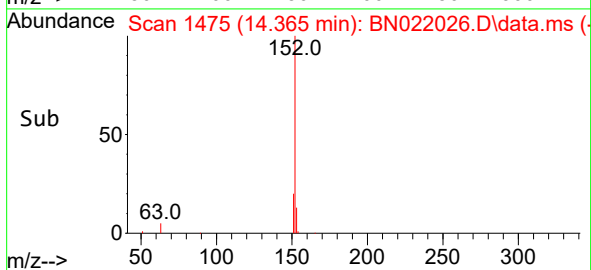
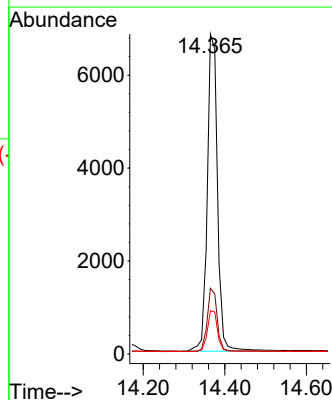
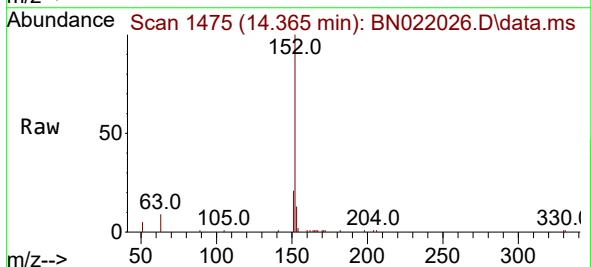
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

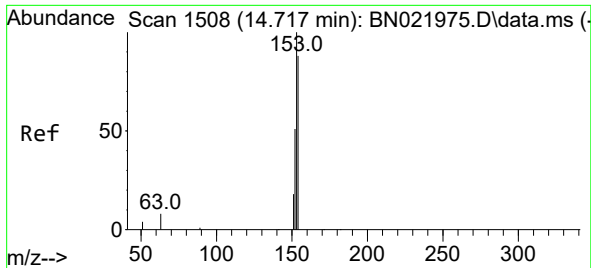
Tgt Ion:172 Resp: 11768
Ion Ratio Lower Upper
172 100
171 35.0 27.2 40.8
170 24.1 18.3 27.5



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.365 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:152 Resp: 11964
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

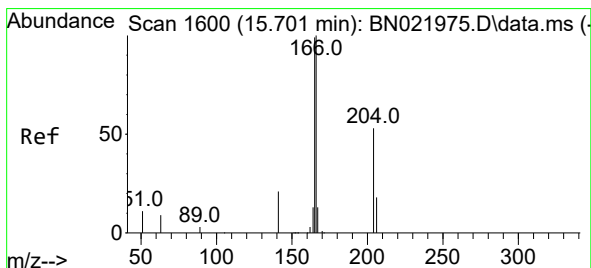
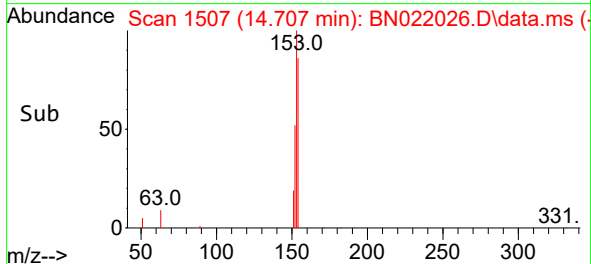
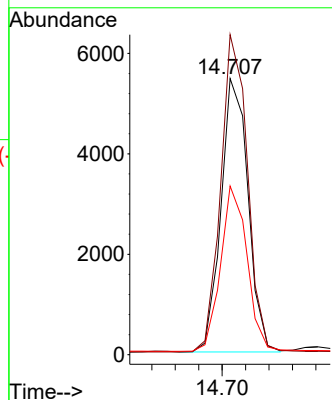
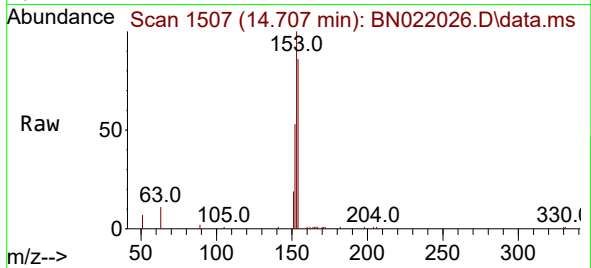




#17
Acenaphthene
Concen: 0.367 ng
RT: 14.707 min Scan# 1507
Delta R.T. -0.011 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

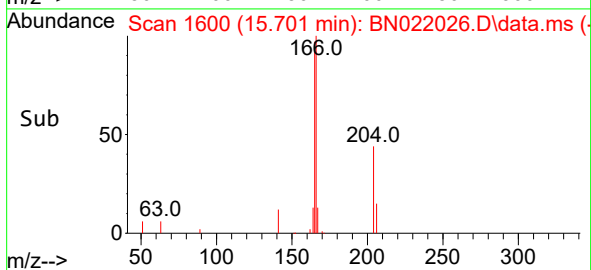
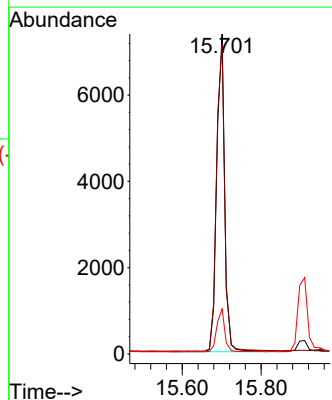
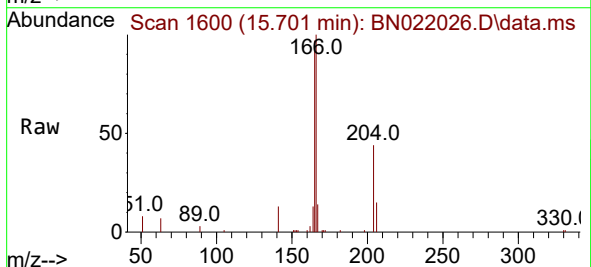
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

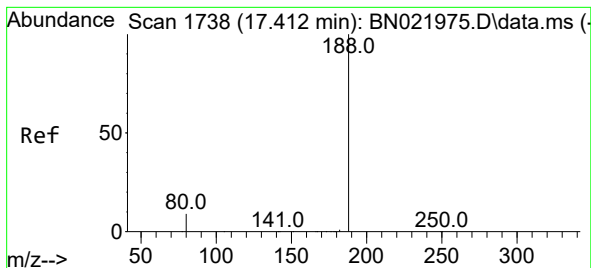
Tgt Ion:154 Resp: 8718
Ion Ratio Lower Upper
154 100
153 115.3 92.1 138.1
152 60.0 47.8 71.6



#18
Fluorene
Concen: 0.380 ng
RT: 15.701 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:166 Resp: 10882
Ion Ratio Lower Upper
166 100
165 101.5 80.0 120.0
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

Instrument :

BNA_N

ClientSampleId :

PB148152BSD

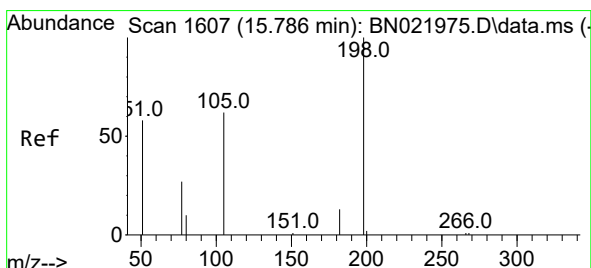
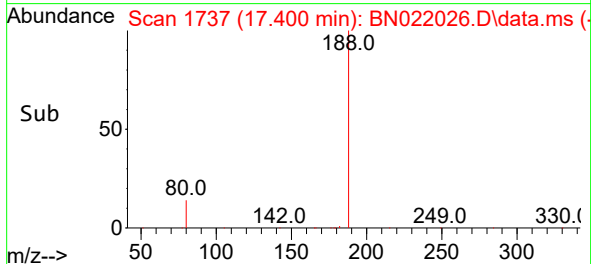
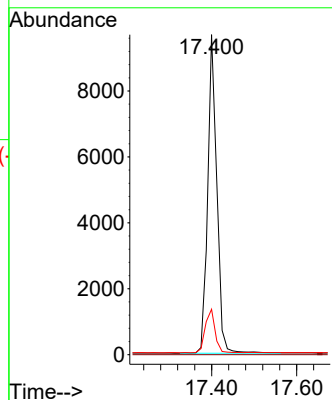
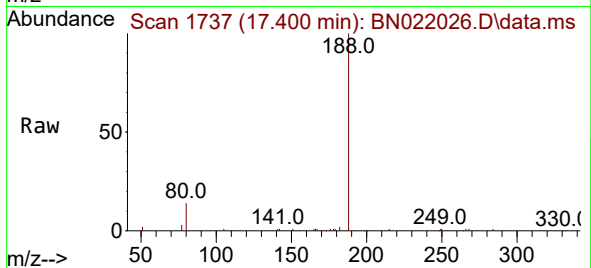
Tgt Ion:188 Resp: 14329

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.2 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.442 ng

RT: 15.786 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

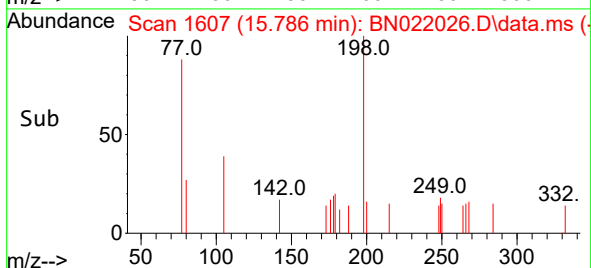
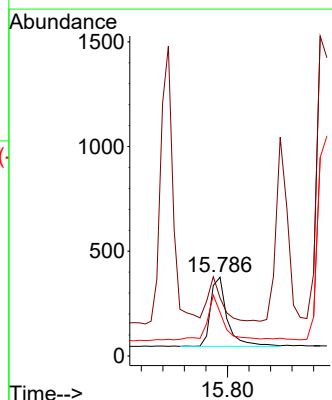
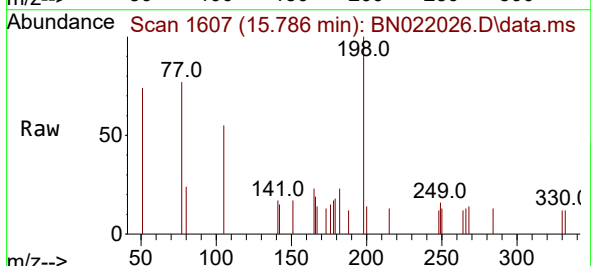
Tgt Ion:198 Resp: 705

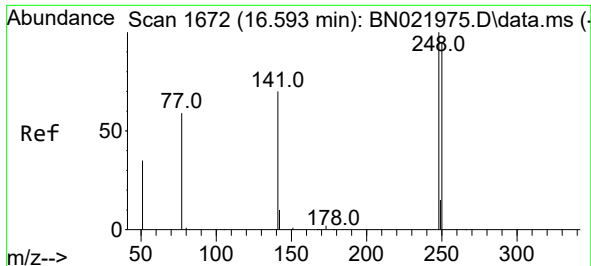
Ion Ratio Lower Upper

198 100

51 73.7 96.6 144.8#

105 55.3 64.4 96.6#

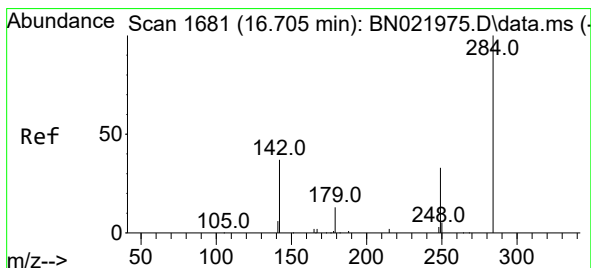
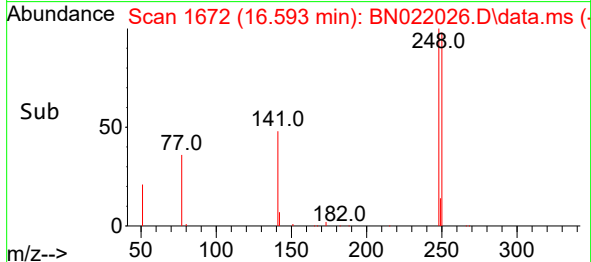
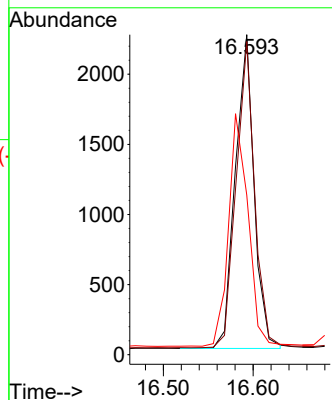
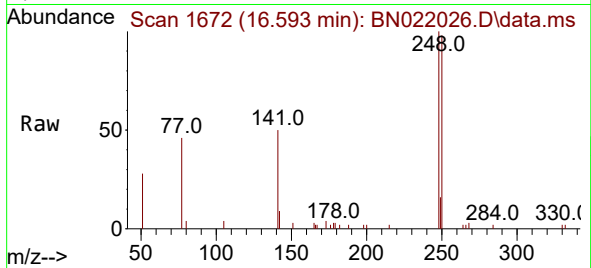




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.593 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

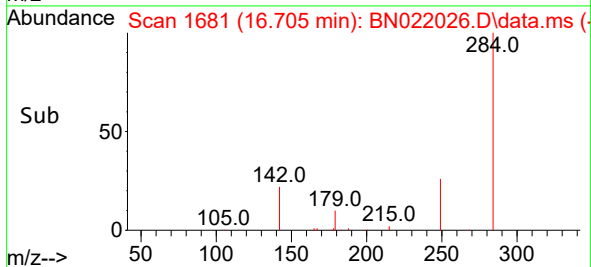
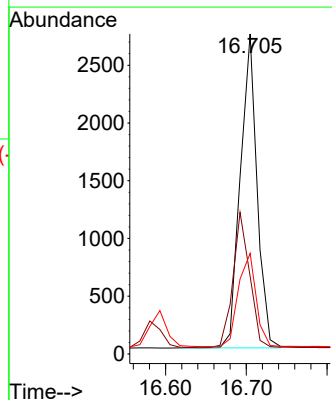
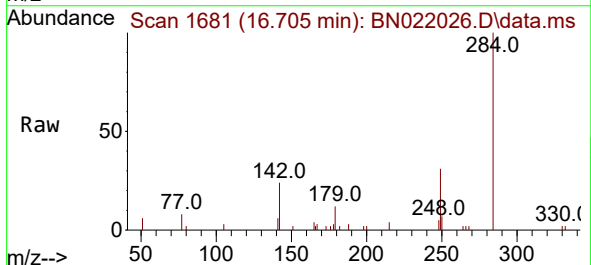
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

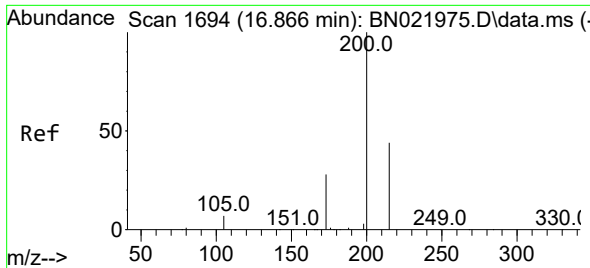
Tgt Ion:248 Resp: 3238
Ion Ratio Lower Upper
248 100
250 97.9 76.6 114.8
141 49.9 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:284 Resp: 3915
Ion Ratio Lower Upper
284 100
142 42.9 33.4 50.0
249 31.6 25.1 37.7

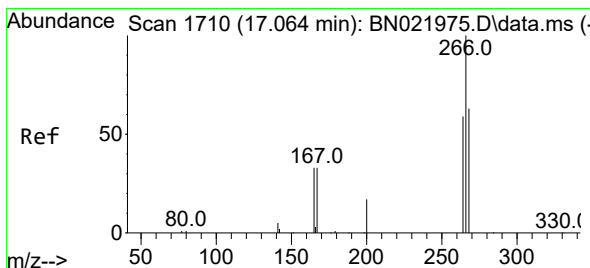
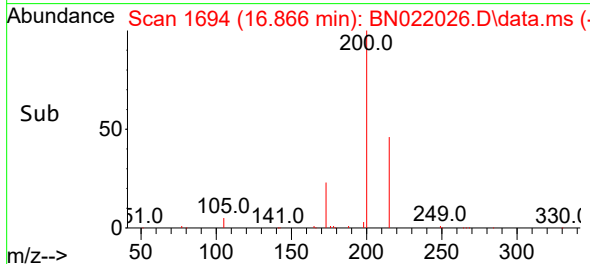
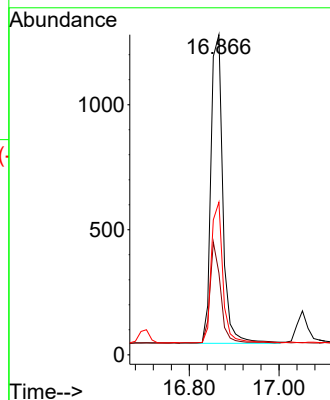
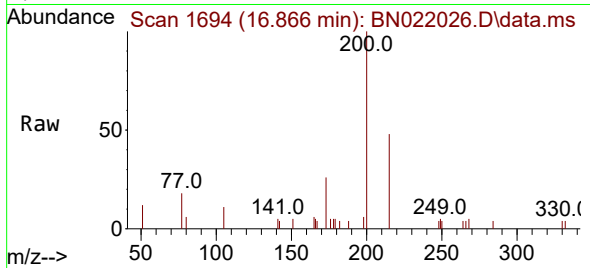




#23
Atrazine
Concen: 0.350 ng
RT: 16.866 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

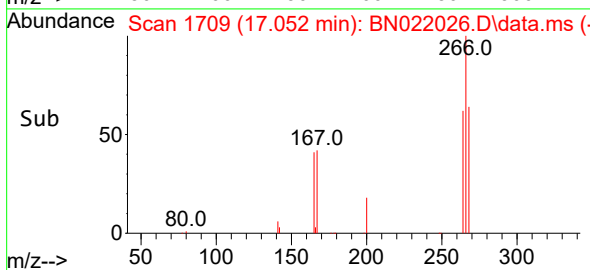
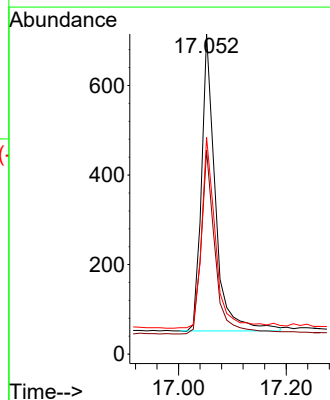
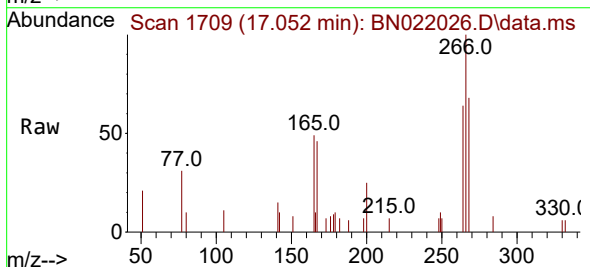
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

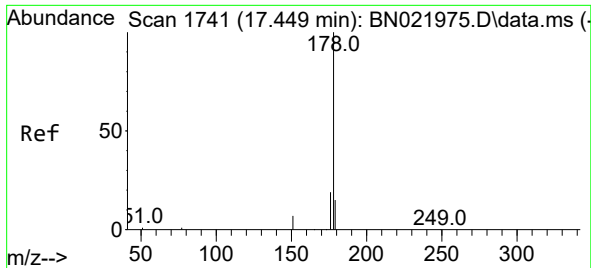
Tgt Ion:200 Resp: 2268
Ion Ratio Lower Upper
200 100
173 25.5 24.6 36.8
215 47.7 37.1 55.7



#24
Pentachlorophenol
Concen: 0.356 ng
RT: 17.052 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:266 Resp: 1186
Ion Ratio Lower Upper
266 100
264 62.4 49.8 74.6
268 65.8 49.6 74.4

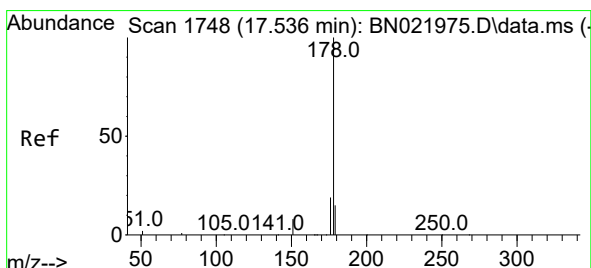
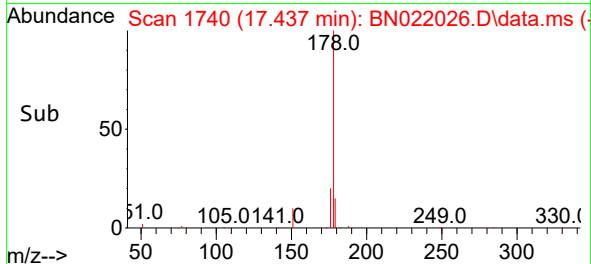
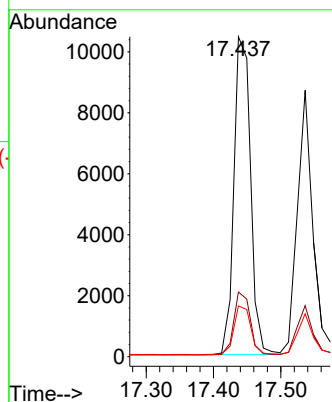
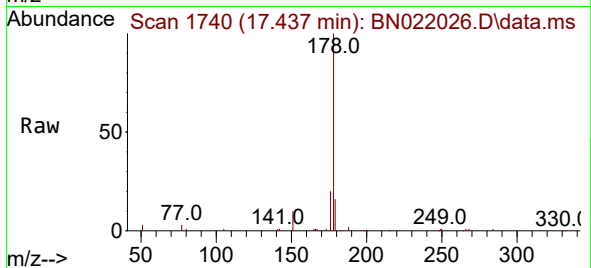




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.437 min Scan# 1740
Delta R.T. -0.012 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

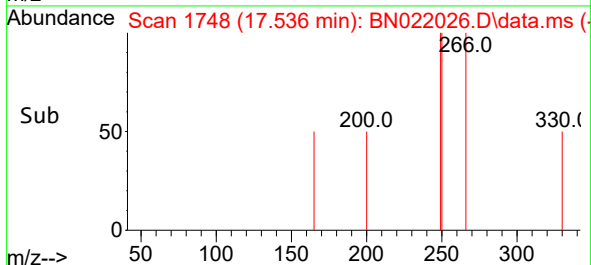
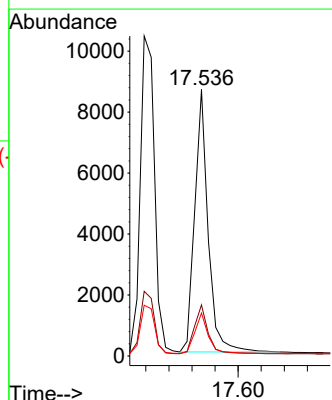
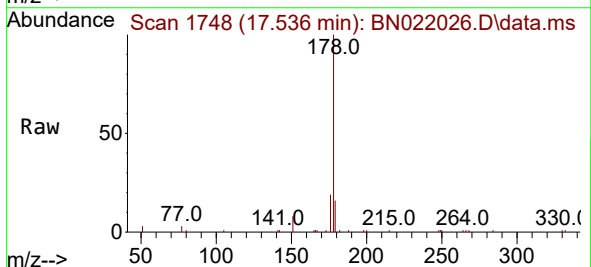
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

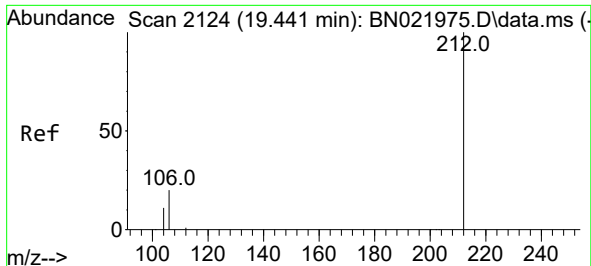
Tgt Ion:178 Resp: 17992
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.352 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:178 Resp: 13922
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.3 12.2 18.2

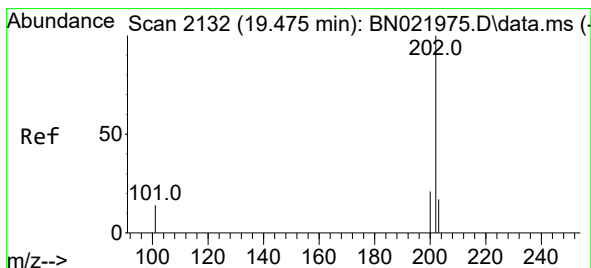
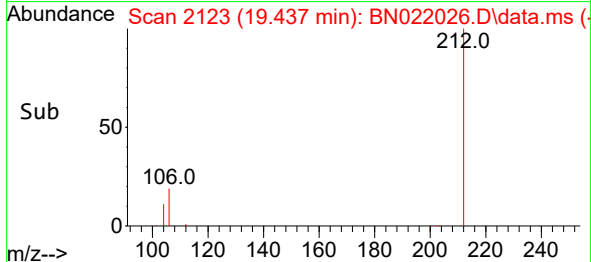
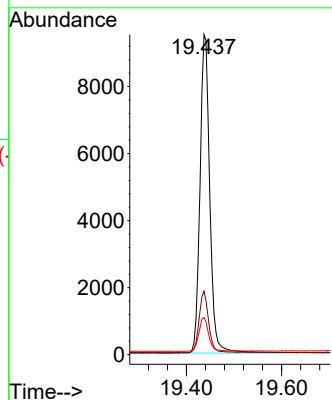
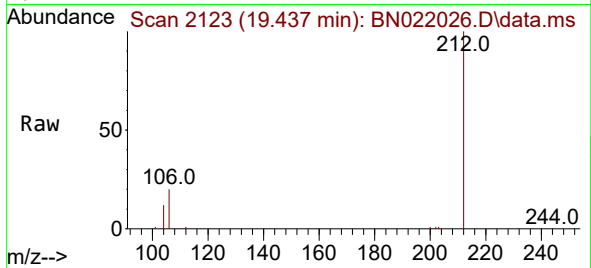




#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.437 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

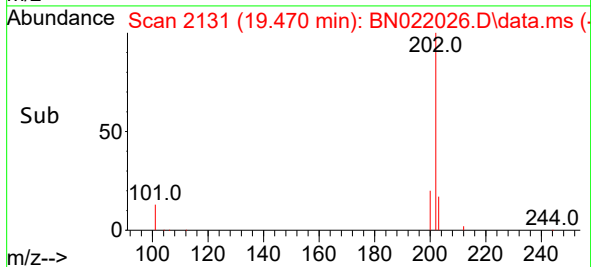
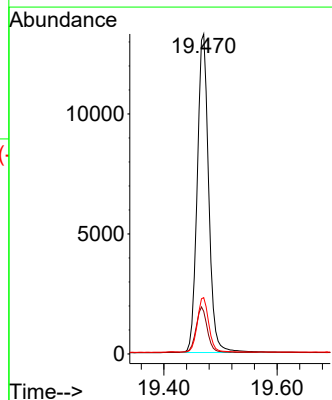
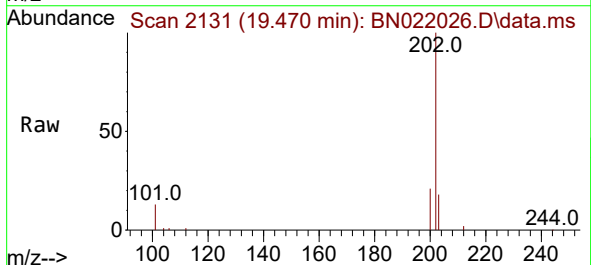
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

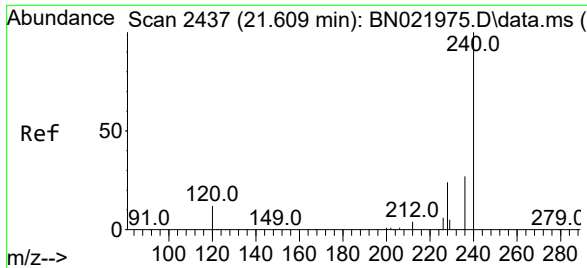
Tgt Ion:212 Resp: 13547
Ion Ratio Lower Upper
212 100
106 18.7 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.355 ng
RT: 19.470 min Scan# 2131
Delta R.T. -0.004 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:202 Resp: 18713
Ion Ratio Lower Upper
202 100
101 13.9 11.4 17.0
203 16.9 13.5 20.3

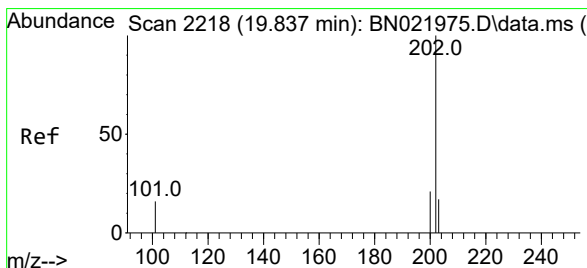
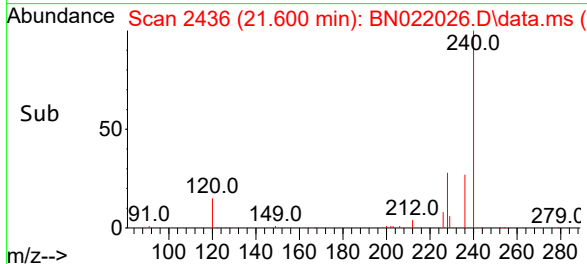
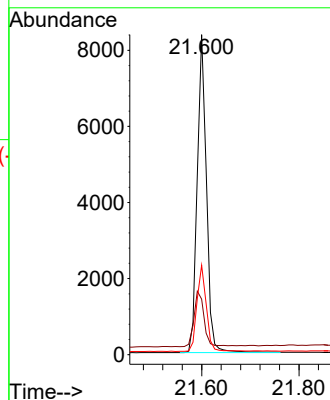
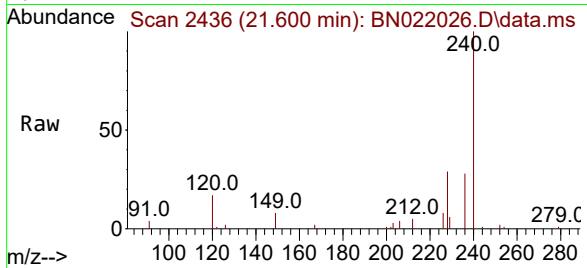




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

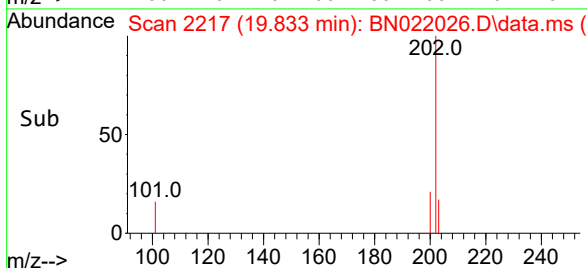
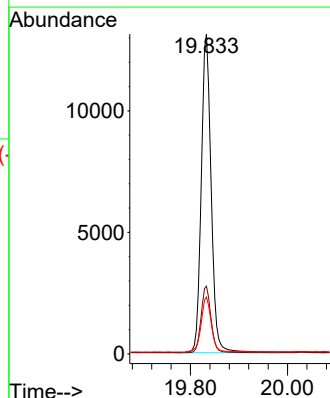
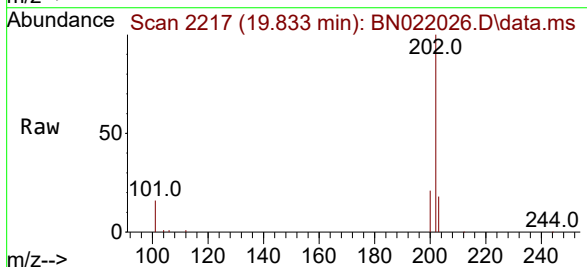
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

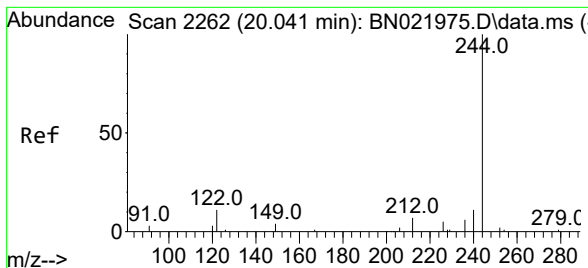
Tgt Ion:240 Resp: 10990
Ion Ratio Lower Upper
240 100
120 17.3 11.8 17.6
236 28.0 22.4 33.6



#30
Pyrene
Concen: 0.384 ng
RT: 19.833 min Scan# 2217
Delta R.T. -0.004 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:202 Resp: 18547
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.376 ng

RT: 20.033 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

Instrument :

BNA_N

ClientSampleId :

PB148152BSD

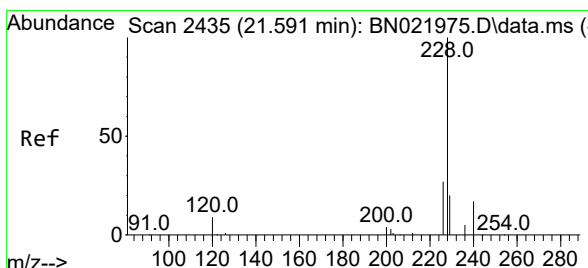
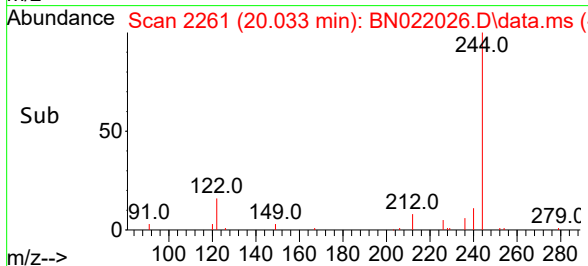
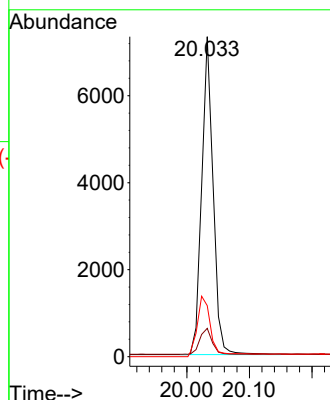
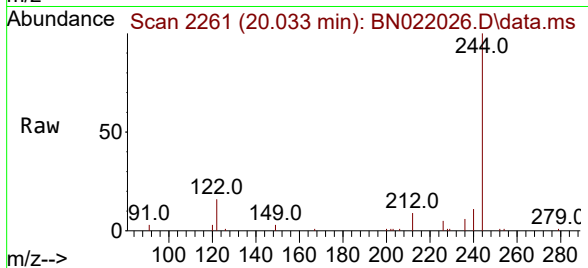
Tgt Ion:244 Resp: 8298

Ion Ratio Lower Upper

244 100

212 8.8 6.5 9.7

122 16.0 9.1 13.7#



#32

Benzo(a)anthracene

Concen: 0.356 ng

RT: 21.582 min Scan# 2434

Delta R.T. -0.009 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

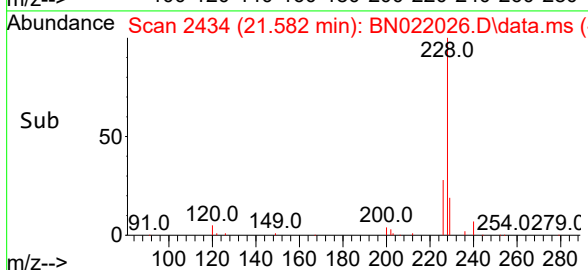
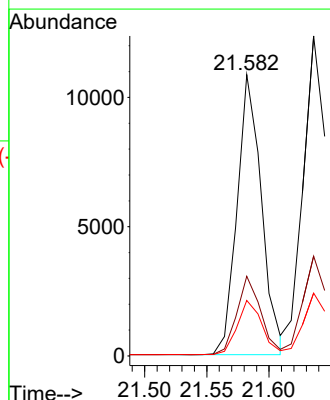
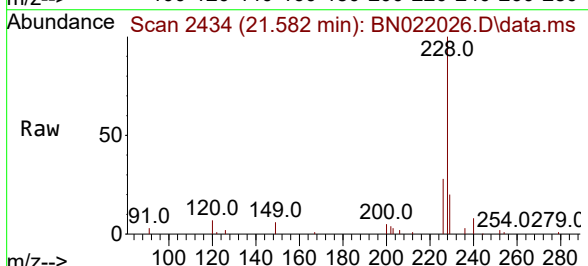
Tgt Ion:228 Resp: 14731

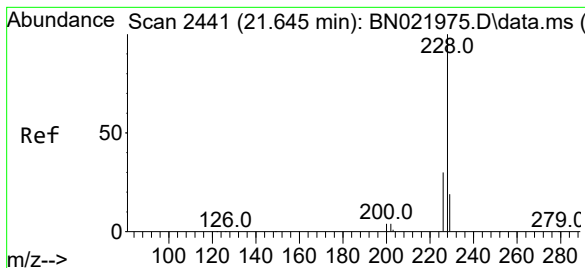
Ion Ratio Lower Upper

228 100

226 28.3 22.2 33.4

229 19.7 16.2 24.2





#33

Chrysene

Concen: 0.370 ng

RT: 21.636 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

Instrument :

BNA_N

ClientSampleId :

PB148152BSD

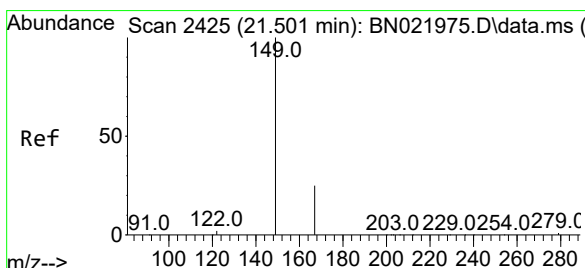
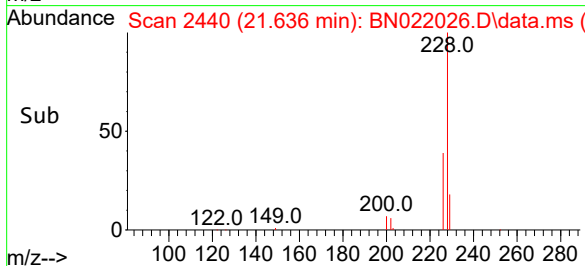
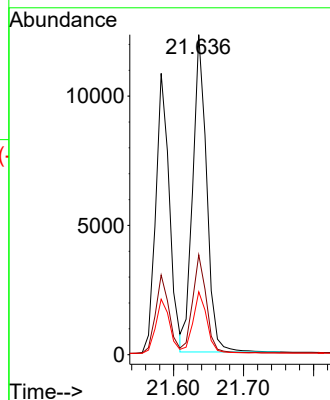
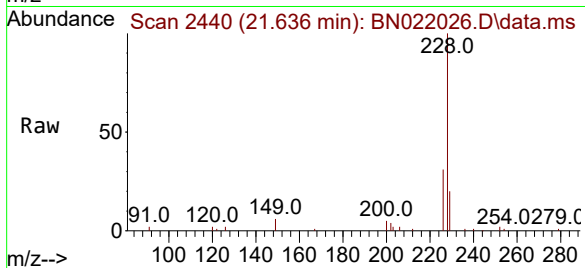
Tgt Ion:228 Resp: 16957

Ion Ratio Lower Upper

228 100

226 31.2 24.2 36.2

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.392 ng

RT: 21.501 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN022026.D

Acq: 06 Oct 2022 19:44

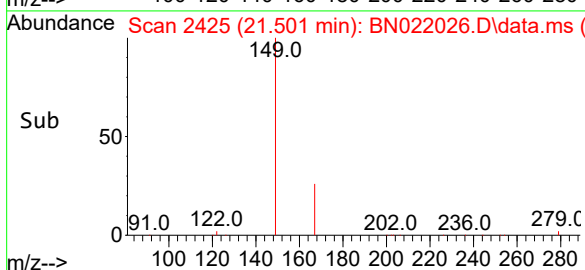
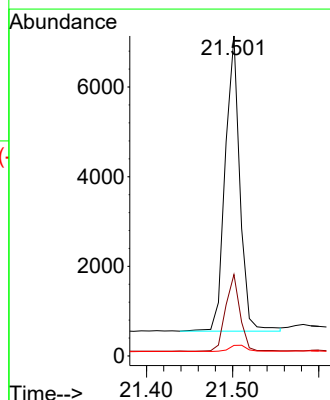
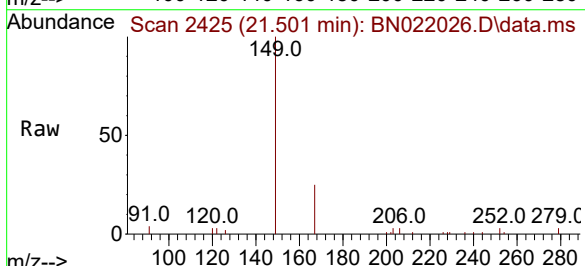
Tgt Ion:149 Resp: 7764

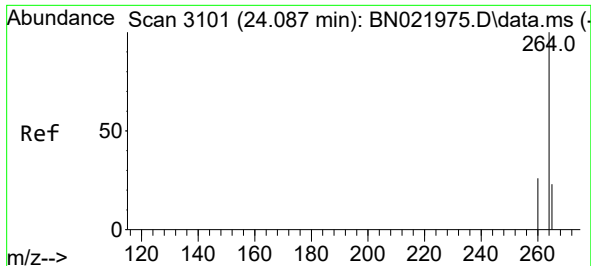
Ion Ratio Lower Upper

149 100

167 25.4 20.2 30.4

279 2.5 2.3 3.5



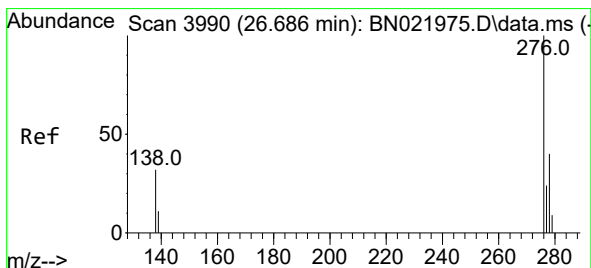
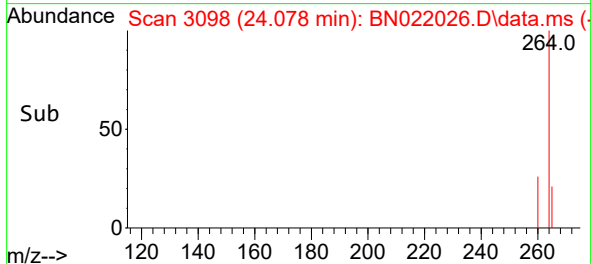
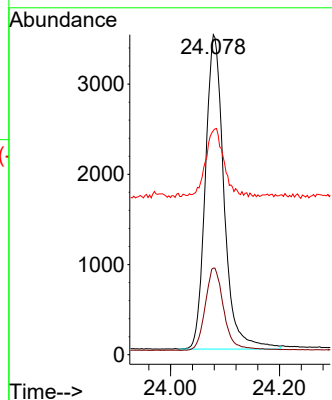
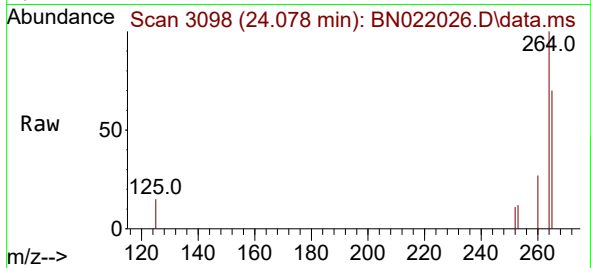


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.078 min Scan# 3098
Delta R.T. -0.009 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Instrument :
BNA_N
ClientSampleId :
PB148152BSD

Tgt Ion:264 Resp: 8273

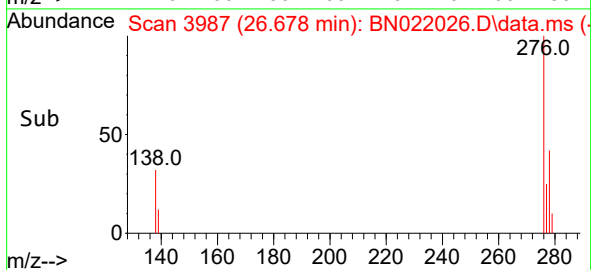
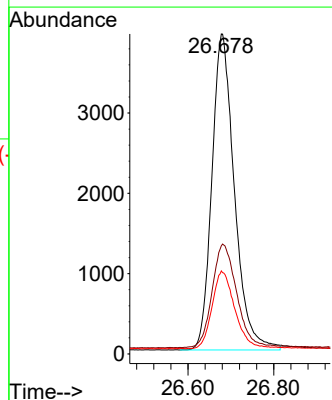
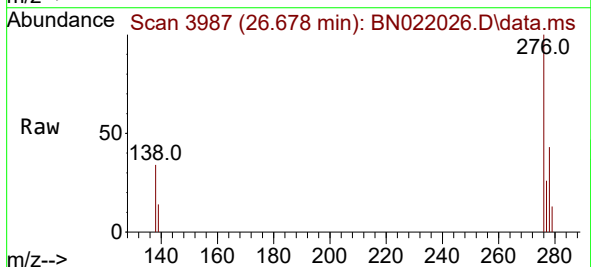
Ion	Ratio	Lower	Upper
264	100		
260	27.1	21.3	31.9
265	70.1	63.0	94.4

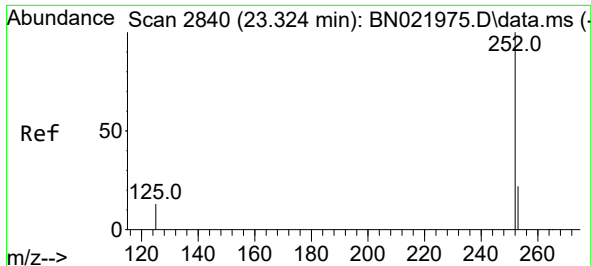


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.344 ng
RT: 26.678 min Scan# 3987
Delta R.T. -0.009 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:276 Resp: 14381

Ion	Ratio	Lower	Upper
276	100		
138	35.7	28.0	42.0
277	24.7	19.8	29.8

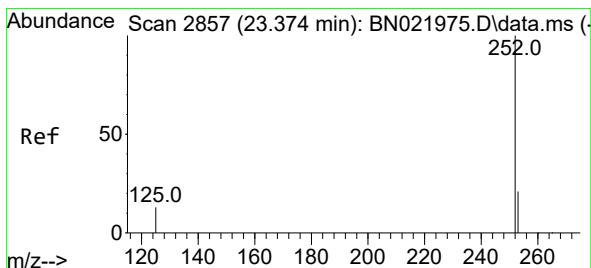
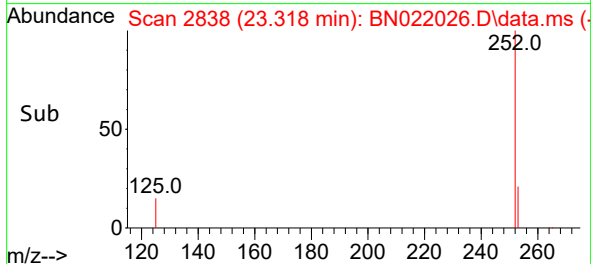
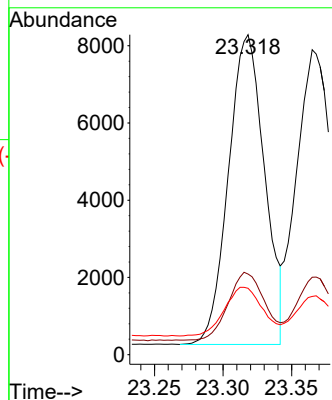
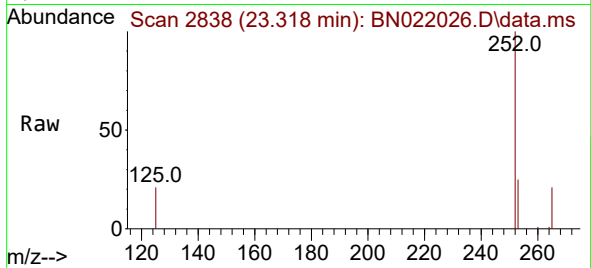




#37
Benzo(b)fluoranthene
Concen: 0.374 ng
RT: 23.318 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

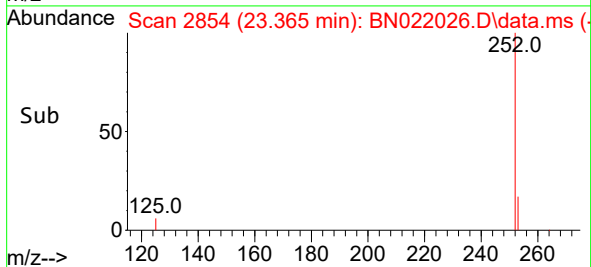
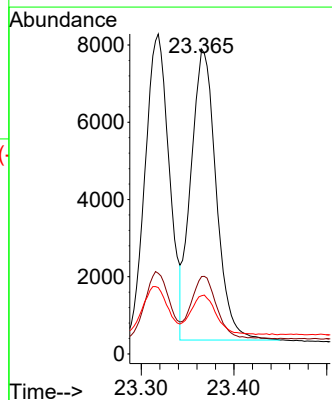
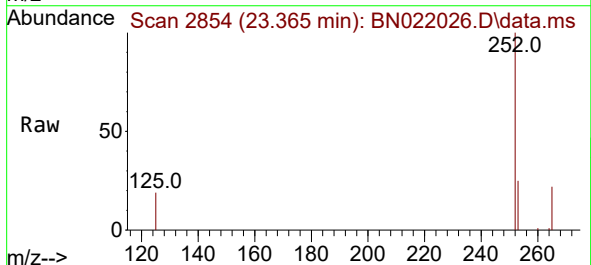
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

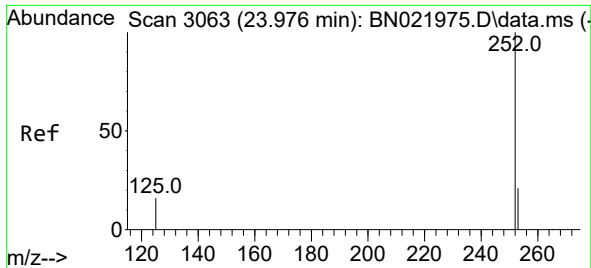
Tgt Ion:252 Resp: 14678
Ion Ratio Lower Upper
252 100
253 25.2 20.6 31.0
125 20.7 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 23.365 min Scan# 2854
Delta R.T. -0.009 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:252 Resp: 14276
Ion Ratio Lower Upper
252 100
253 25.4 20.4 30.6
125 19.1 15.8 23.6

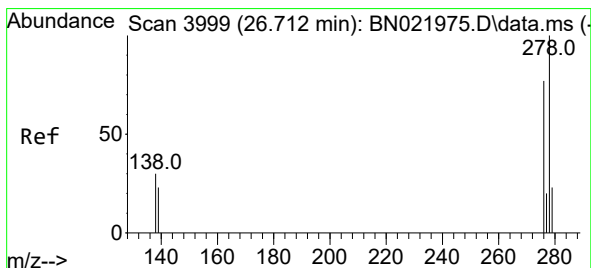
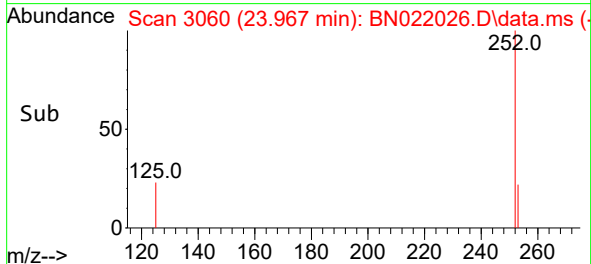
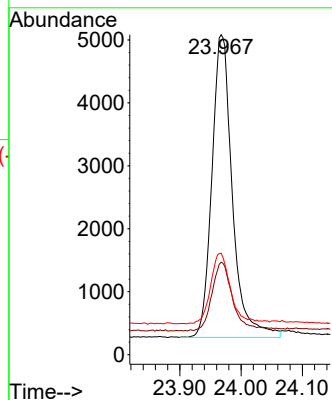
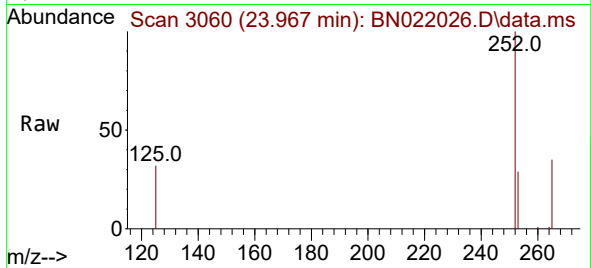




#39
Benzo(a)pyrene
Concen: 0.373 ng
RT: 23.967 min Scan# 3060
Delta R.T. -0.009 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

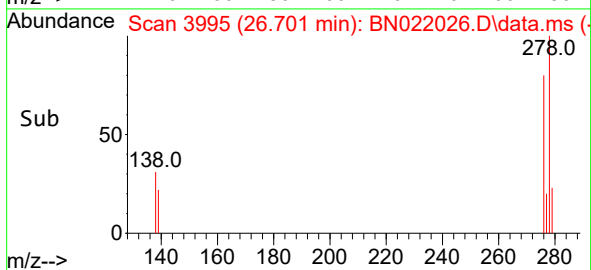
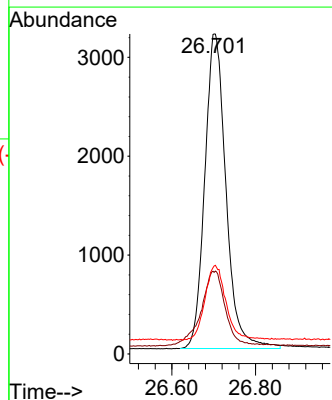
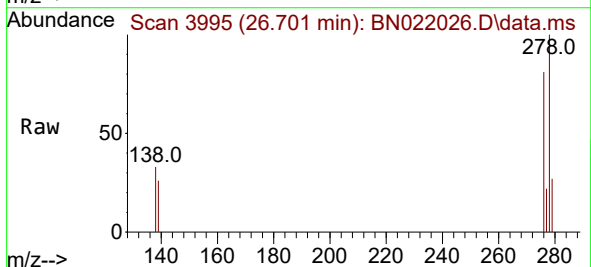
Instrument :
BNA_N
ClientSampleId :
PB148152BSD

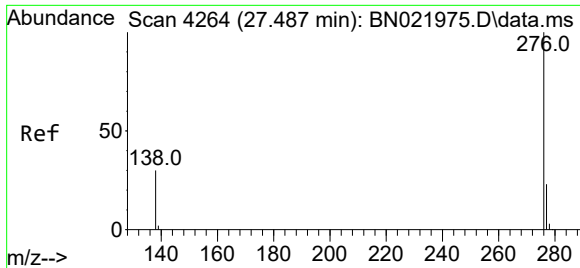
Tgt Ion:252 Resp: 11154
Ion Ratio Lower Upper
252 100
253 28.9 23.2 34.8
125 31.7 21.1 31.7#



#40
Dibenzo(a,h)anthracene
Concen: 0.336 ng
RT: 26.701 min Scan# 3995
Delta R.T. -0.012 min
Lab File: BN022026.D
Acq: 06 Oct 2022 19:44

Tgt Ion:278 Resp: 11217
Ion Ratio Lower Upper
278 100
139 25.5 19.9 29.9
279 27.5 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.321 ng

RT: 27.482 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN022026.D

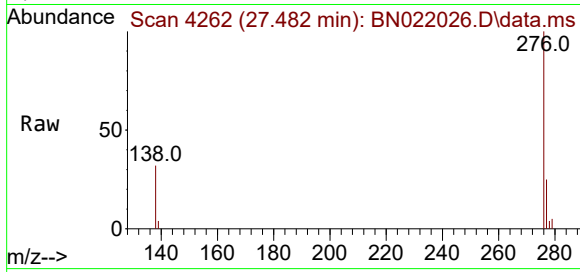
Acq: 06 Oct 2022 19:44

Instrument :

BNA_N

ClientSampleId :

PB148152BSD



Tgt Ion:276 Resp: 11536

Ion Ratio Lower Upper

276 100

277 25.1 20.0 30.0

138 31.9 25.2 37.8

