

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026035.D
 Acq On : 27 Jun 2023 13:55
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jun 27 18:00:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 15:13:37 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	5890	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	17443	0.400	ng	0.00
13) Acenaphthene-d10	14.608	164	10865	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	22625	0.400	ng	0.00
29) Chrysene-d12	21.542	240	13304	0.400	ng	0.00
35) Perylene-d12	24.013	264	11128	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.520	112	41602	2.911	ng	0.00
5) Phenol-d6	7.131	99	57548	3.160	ng	0.00
8) Nitrobenzene-d5	9.137	82	50462	3.383	ng	-0.01
11) 2-Methylnaphthalene-d10	12.370	152	83610	3.278	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	13497	3.414	ng	0.00
15) 2-Fluorobiphenyl	13.229	172	138396	3.299	ng	-0.01
27) Fluoranthene-d10	19.383	212	161727	3.374	ng	0.00
31) Terphenyl-d14	19.973	244	106223	3.120	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.361	88	17706	2.842	ng	97
3) n-Nitrosodimethylamine	3.693	42	23074	3.656	ng	# 97
6) bis(2-Chloroethyl)ether	7.384	93	48732	3.249	ng	97
9) Naphthalene	10.835	128	148973	3.155	ng	98
10) Hexachlorobutadiene	11.113	225	28204	3.093	ng	# 99
12) 2-Methylnaphthalene	12.441	142	108706	3.272	ng	99
16) Acenaphthylene	14.330	152	175649	3.448	ng	99
17) Acenaphthene	14.672	154	106891	3.249	ng	98
18) Fluorene	15.655	166	142838	3.330	ng	100
20) 4,6-Dinitro-2-methylph...	15.742	198	14663	3.205	ng	# 40
21) 4-Bromophenyl-phenylether	16.537	248	44050	3.348	ng	# 84
22) Hexachlorobenzene	16.661	284	39836	3.078	ng	99
23) Atrazine	16.810	200	37649	3.393	ng	96
24) Pentachlorophenol	17.008	266	22620	3.710	ng	97
25) Phenanthrene	17.393	178	218247	3.292	ng	100
26) Anthracene	17.480	178	209119	3.504	ng	100
28) Fluoranthene	19.416	202	235854	3.388	ng	99
30) Pyrene	19.774	202	235639	3.197	ng	100
32) Benzo(a)anthracene	21.524	228	161520	3.374	ng	99
33) Chrysene	21.578	228	166593	3.123	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	130433	3.053	ng	98
36) Indeno(1,2,3-cd)pyrene	26.601	276	144981	3.174	ng	98
37) Benzo(b)fluoranthene	23.256	252	138051	3.420	ng	# 85
38) Benzo(k)fluoranthene	23.303	252	139928	3.352	ng	# 85
39) Benzo(a)pyrene	23.905	252	131392	3.317	ng	# 81
40) Dibenzo(a,h)anthracene	26.612	278	114991	3.216	ng	# 89
41) Benzo(g,h,i)perylene	27.393	276	128364	3.079	ng	96

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 27 15:13:37 2023
Response via : Initial Calibration

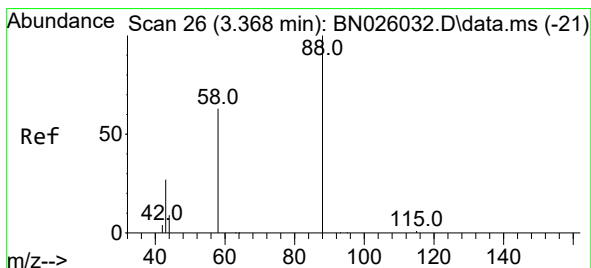
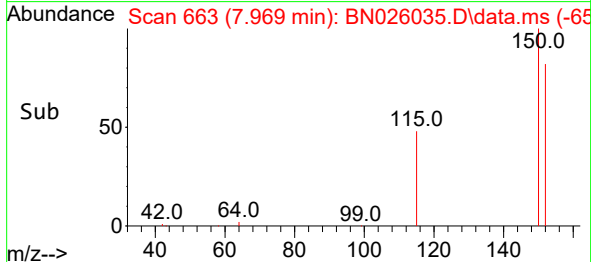
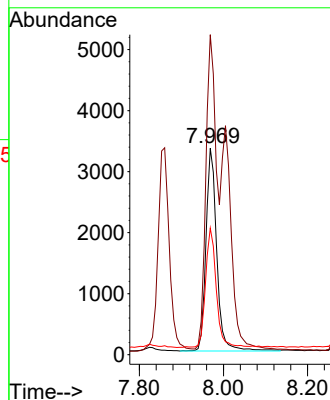
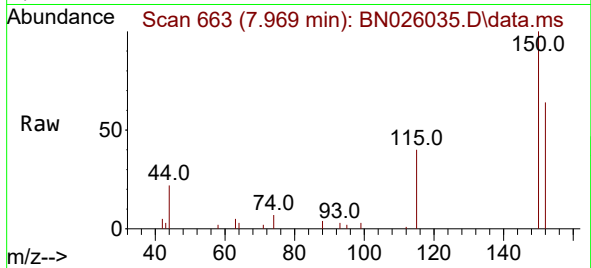




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.969 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

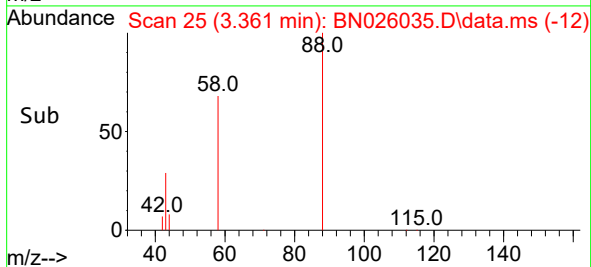
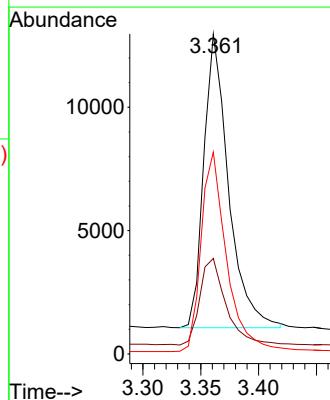
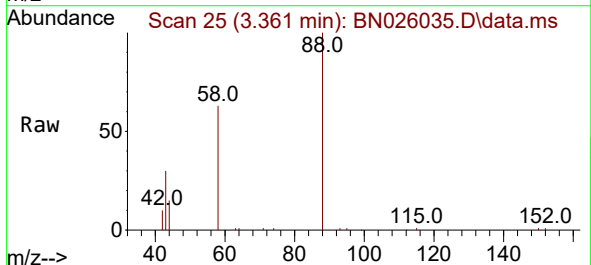
Instrument :
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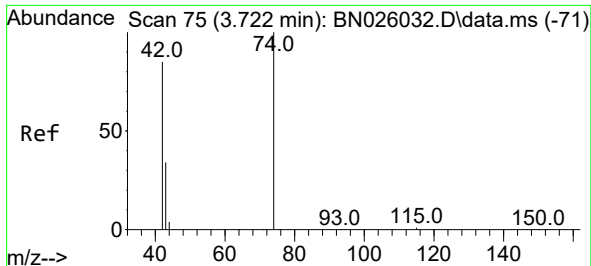
Tgt Ion:152 Resp: 5890
 Ion Ratio Lower Upper
 152 100
 150 155.1 124.7 187.1
 115 61.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 2.842 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

Tgt Ion: 88 Resp: 17706
 Ion Ratio Lower Upper
 88 100
 43 30.6 24.2 36.4
 58 69.5 53.3 79.9

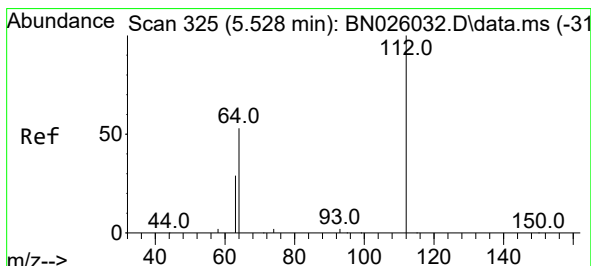
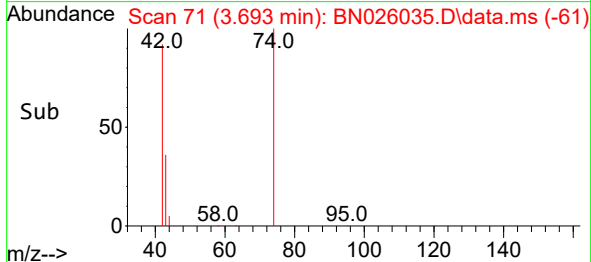
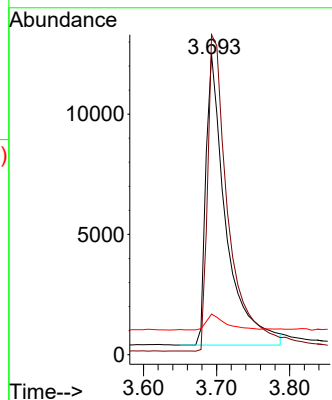
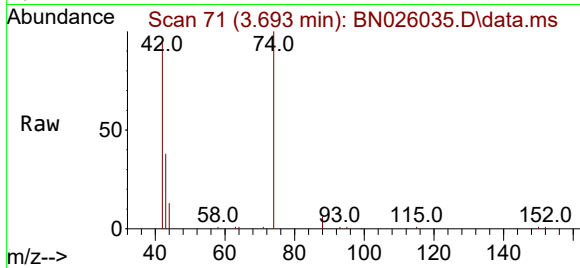




#3
n-Nitrosodimethylamine
Concen: 3.656 ng
RT: 3.693 min Scan# 71
Delta R.T. -0.029 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

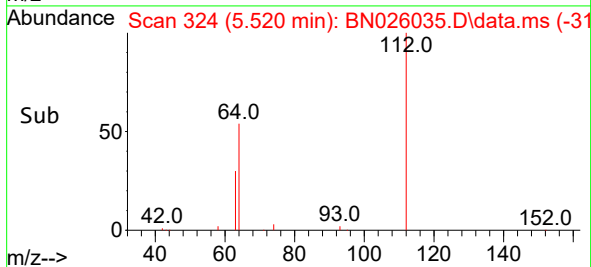
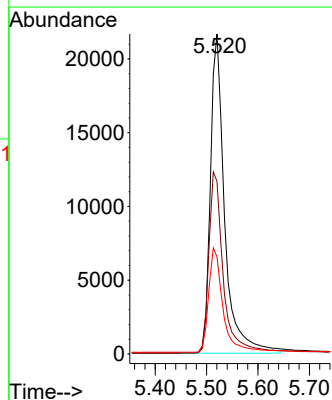
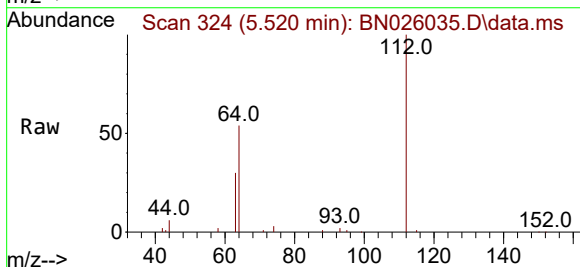
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BNA_N
ClientSampleId :
SSTDICC3.2

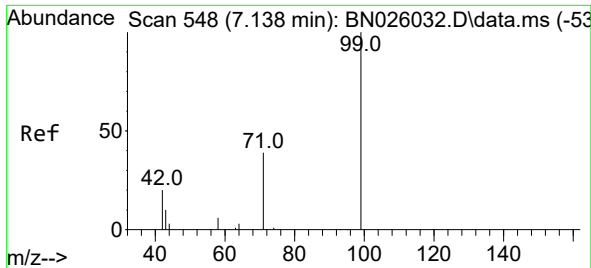
Tgt Ion: 42 Resp: 23074
Ion Ratio Lower Upper
42 100
74 114.1 93.8 140.8
44 5.0 3.0 4.4#



#4
2-Fluorophenol
Concen: 2.911 ng
RT: 5.520 min Scan# 324
Delta R.T. -0.007 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion: 112 Resp: 41602
Ion Ratio Lower Upper
112 100
64 58.0 45.8 68.6
63 33.0 27.4 41.2

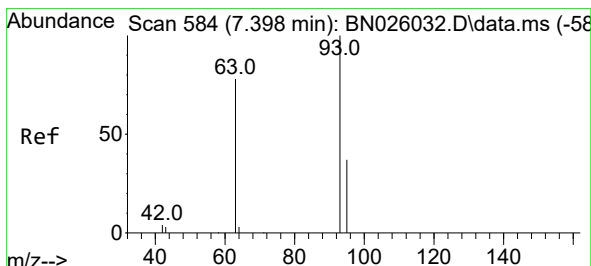
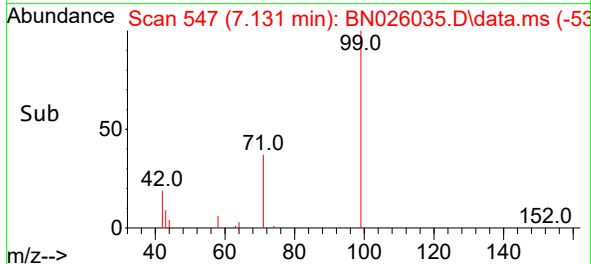
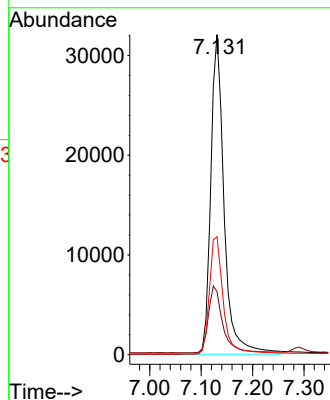
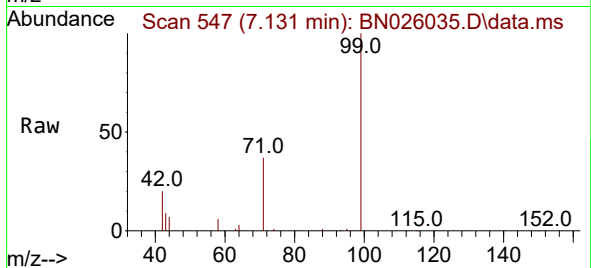




#5
Phenol-d6
Concen: 3.160 ng
RT: 7.131 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

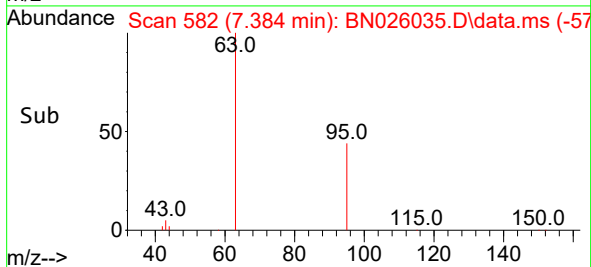
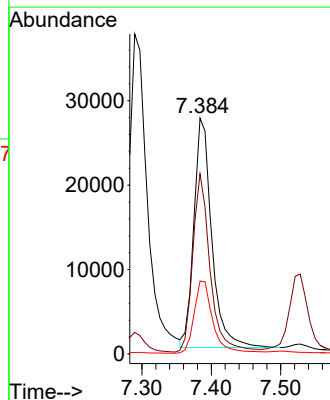
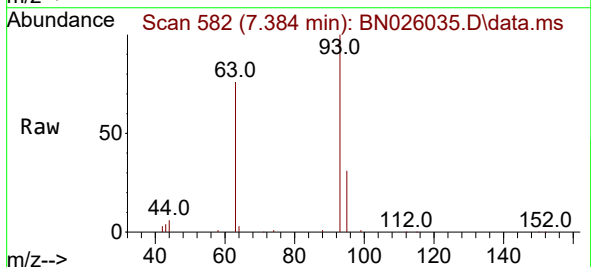
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ClientSampleId :
SSTDICC3.2

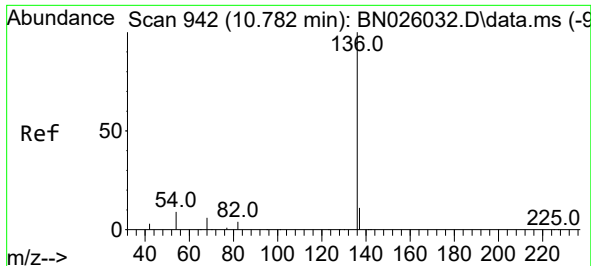
Tgt Ion: 99 Resp: 57548
Ion Ratio Lower Upper
99 100
42 22.7 18.4 27.6
71 38.3 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 3.249 ng
RT: 7.384 min Scan# 582
Delta R.T. -0.015 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion: 93 Resp: 48732
Ion Ratio Lower Upper
93 100
63 75.2 58.8 88.2
95 32.9 29.2 43.8

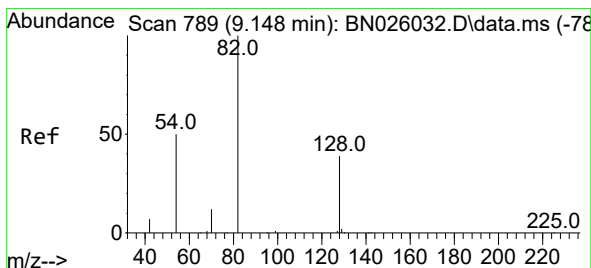
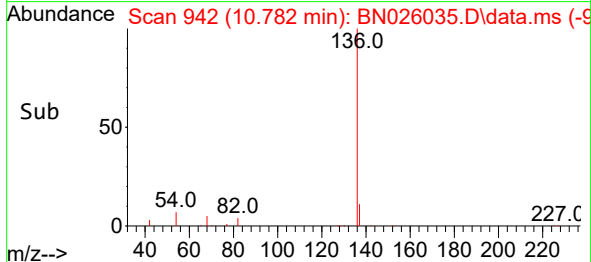
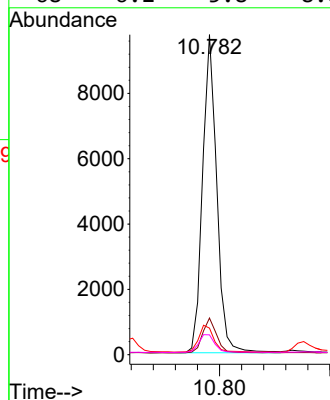
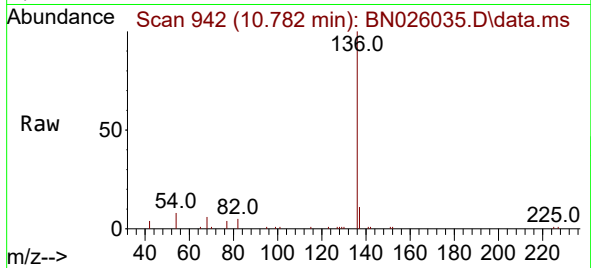




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

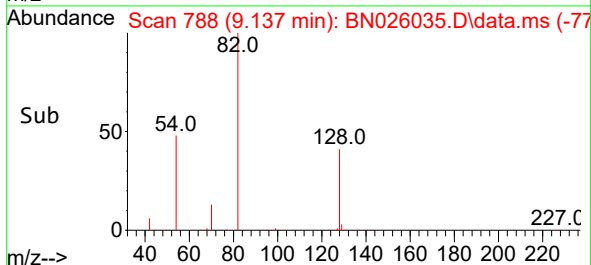
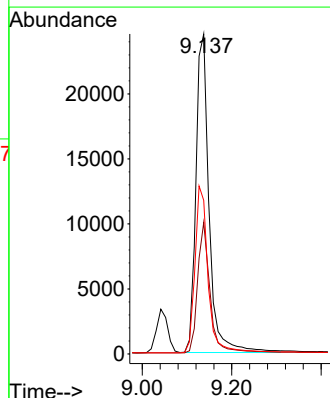
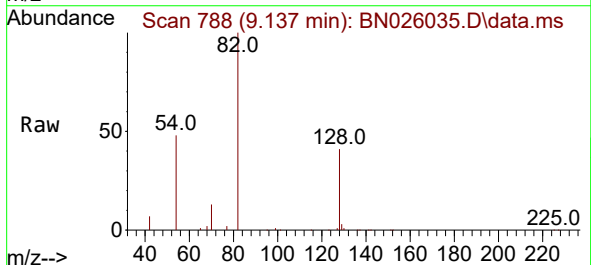
Instrument :
BNA_N
ClientSampleId :
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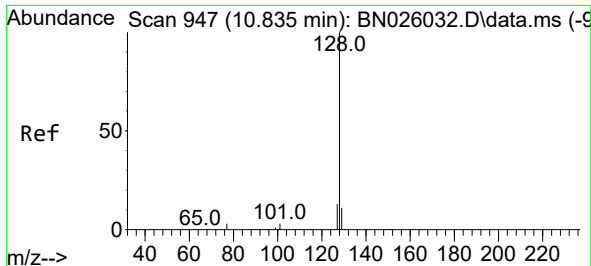
Tgt Ion:	136	Resp:	17443
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	8.3	7.8	11.6
68	6.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 3.383 ng
RT: 9.137 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:	82	Resp:	50462
Ion Ratio	Lower	Upper	
82	100		
128	41.1	33.4	50.2
54	48.0	41.7	62.5

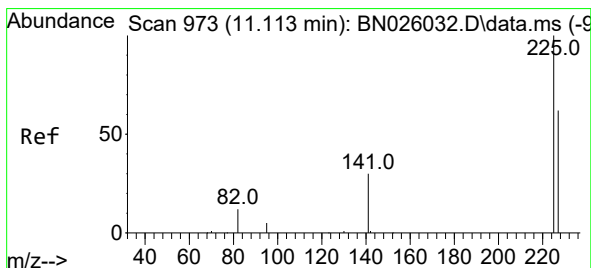
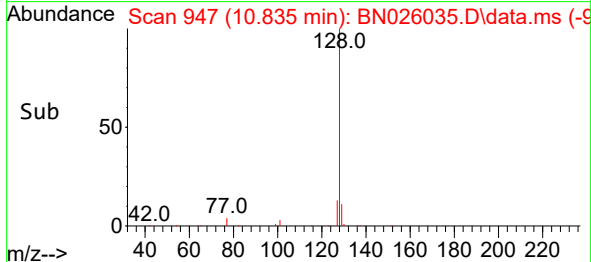
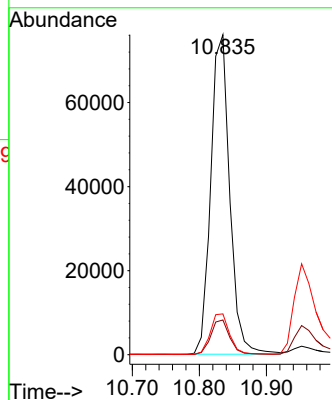
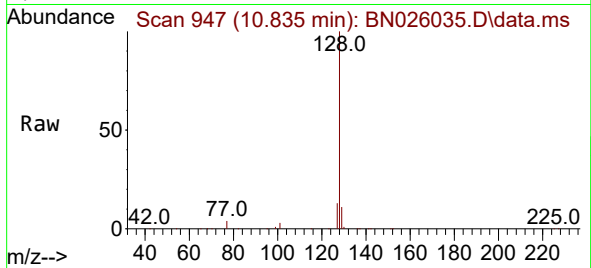




#9
Naphthalene
Concen: 3.155 ng
RT: 10.835 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

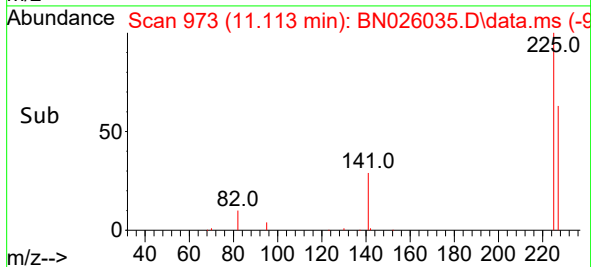
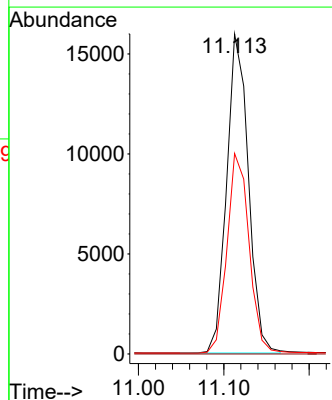
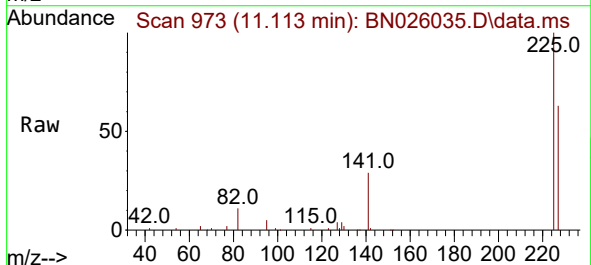
Instrument :
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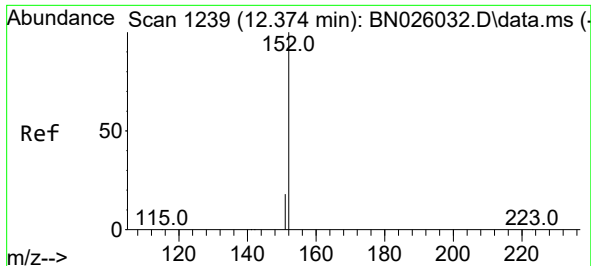
Tgt Ion:128 Resp: 148973
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.8 10.9 16.3



#10
Hexachlorobutadiene
Concen: 3.093 ng
RT: 11.113 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:225 Resp: 28204
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.3 75.5

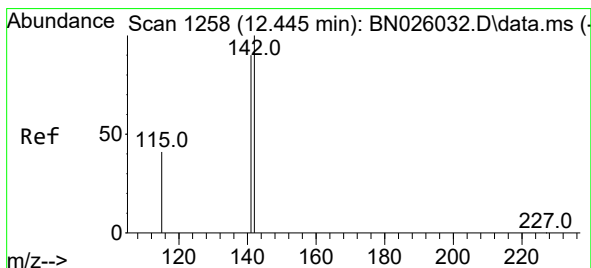
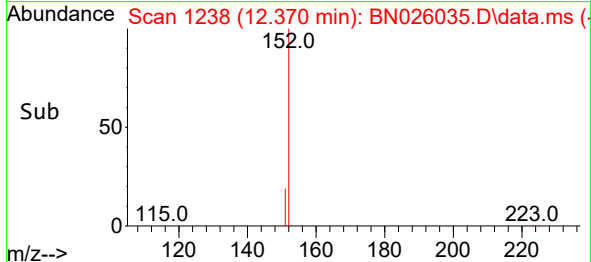
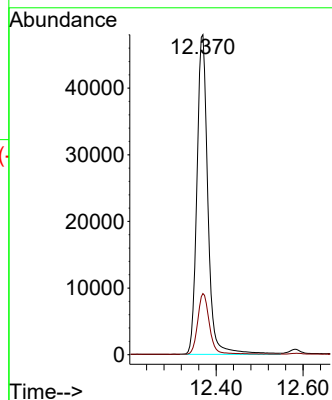
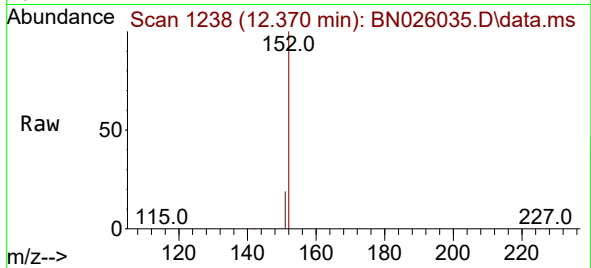




#11
2-Methylnaphthalene-d10
Concen: 3.278 ng
RT: 12.370 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

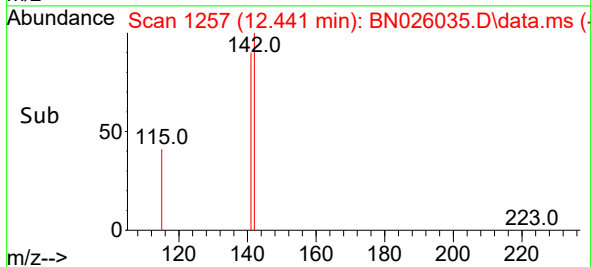
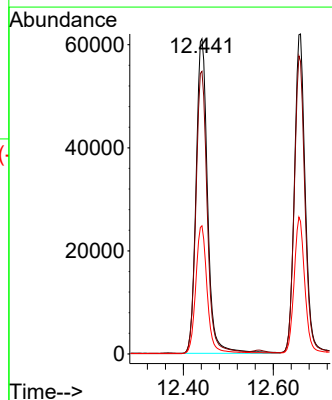
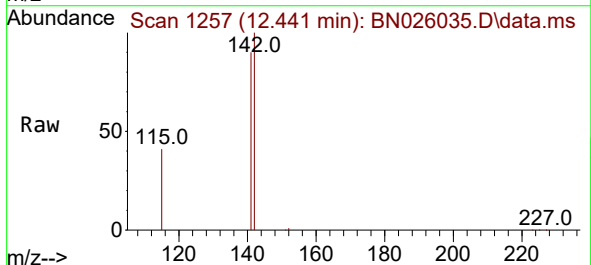
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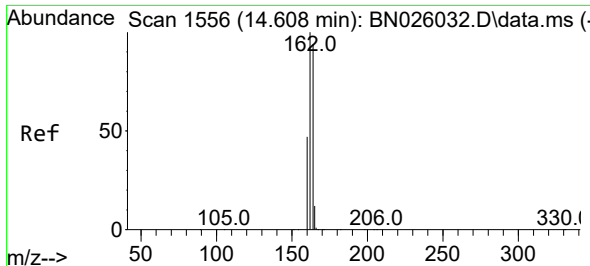
Tgt Ion:152 Resp: 83610
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 3.272 ng
RT: 12.441 min Scan# 1257
Delta R.T. -0.004 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:142 Resp: 108706
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 40.6 33.4 50.0

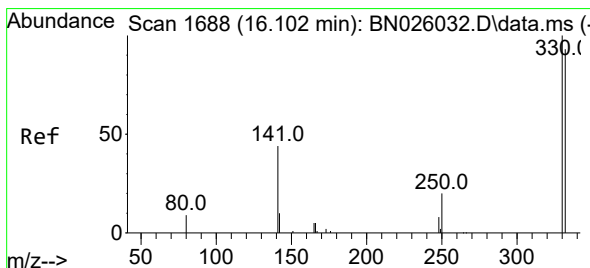
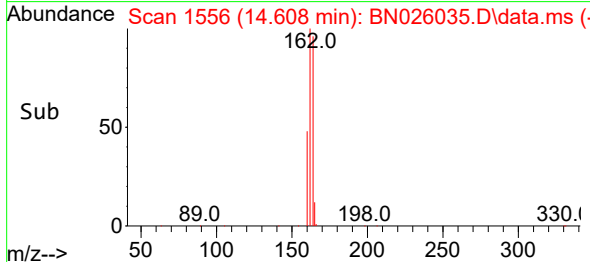
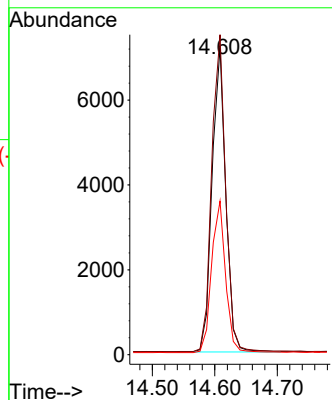
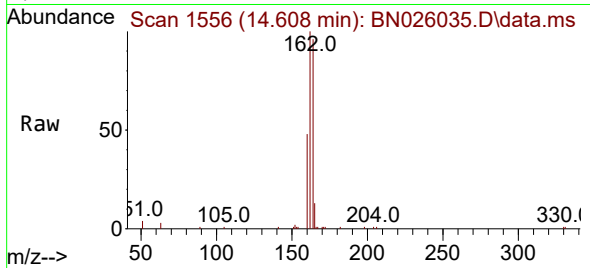




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.608 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

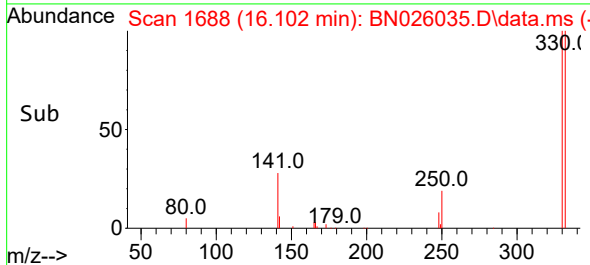
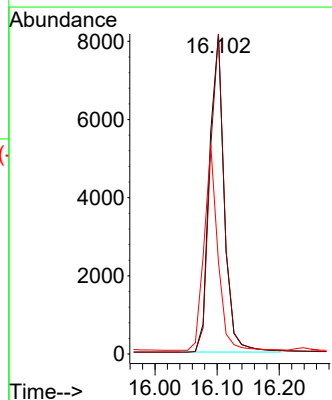
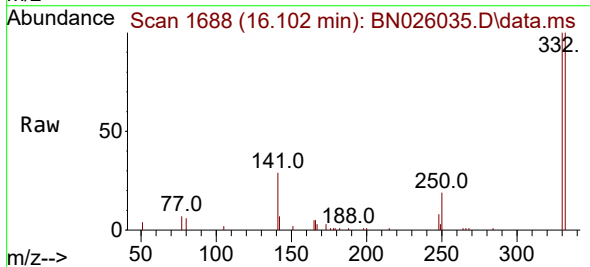
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BNA_N
ClientSampleId :
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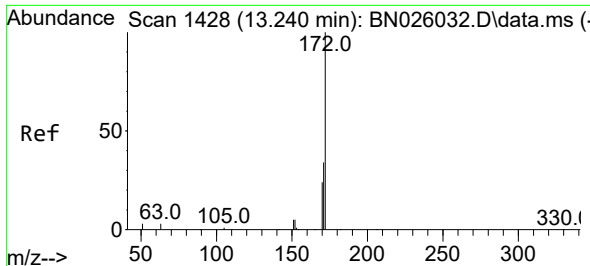
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Ion Ratio Lower Upper
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162 104.1 85.3 127.9
160 50.0 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 3.414 ng
RT: 16.102 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:330 Resp: 13497
Ion Ratio Lower Upper
330 100
332 97.6 76.0 114.0
141 59.8 42.8 64.2

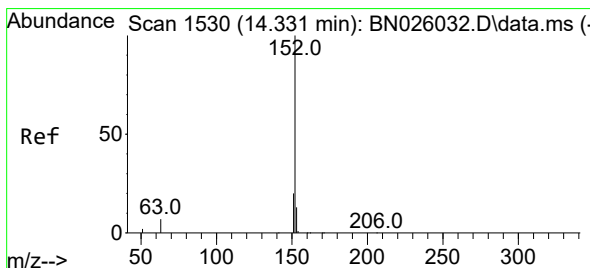
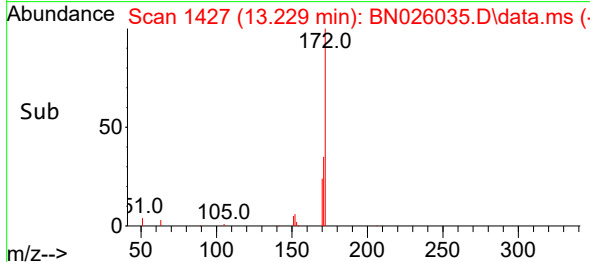
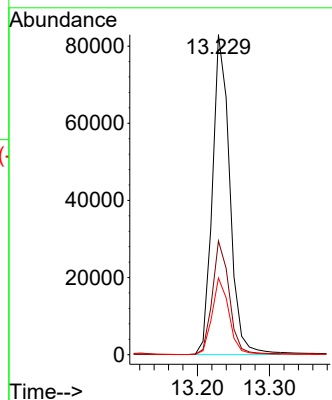
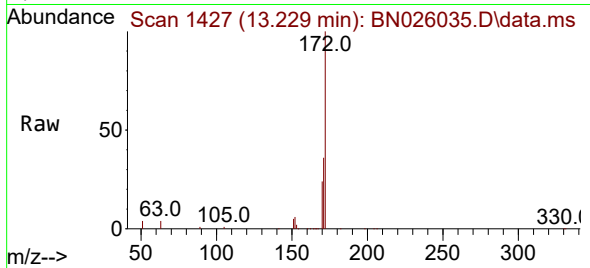




#15
2-Fluorobiphenyl
Concen: 3.299 ng
RT: 13.229 min Scan# 1427
Delta R.T. -0.011 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

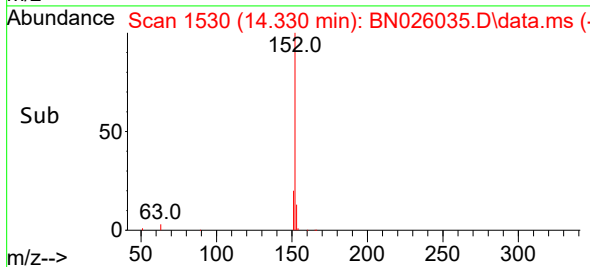
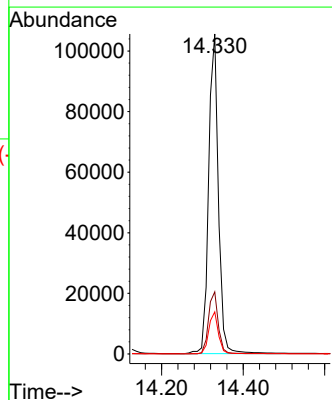
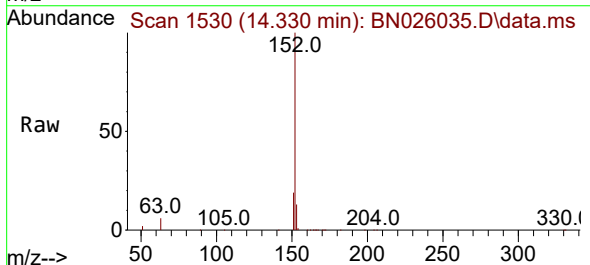
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

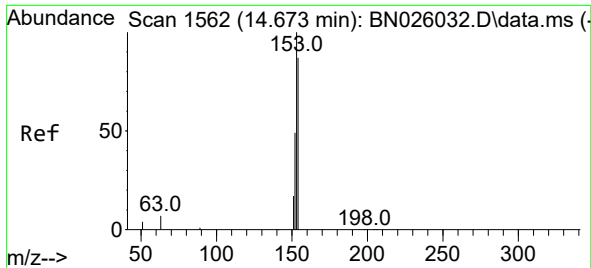
Tgt Ion:172 Resp: 138396
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.8
170 24.0 19.3 28.9



#16
Acenaphthylene
Concen: 3.448 ng
RT: 14.330 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:152 Resp: 175649
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.6 15.8

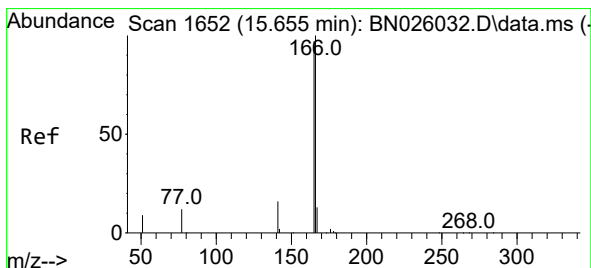
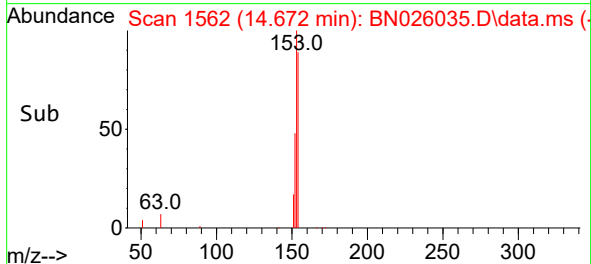
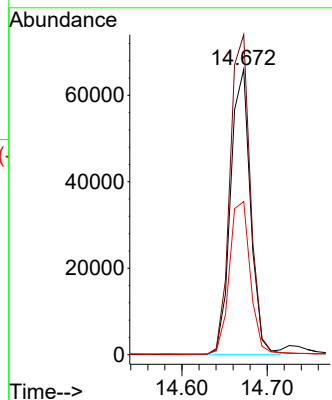
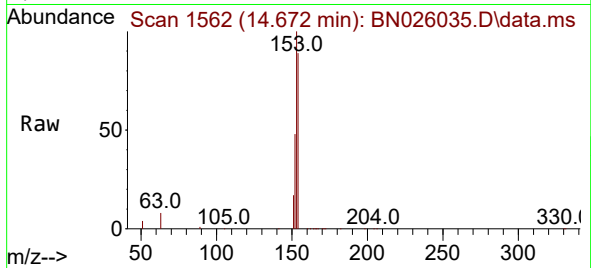




#17
Acenaphthene
Concen: 3.249 ng
RT: 14.672 min Scan# 1562
Delta R.T. -0.001 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

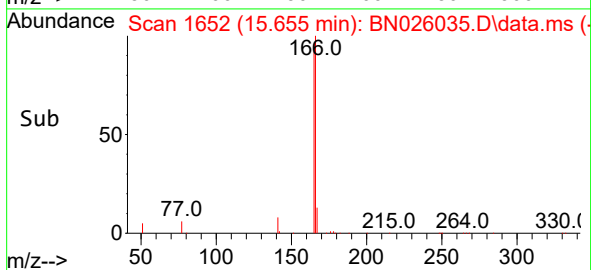
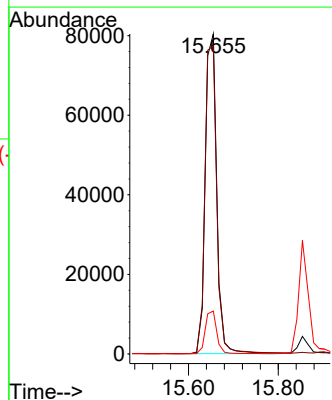
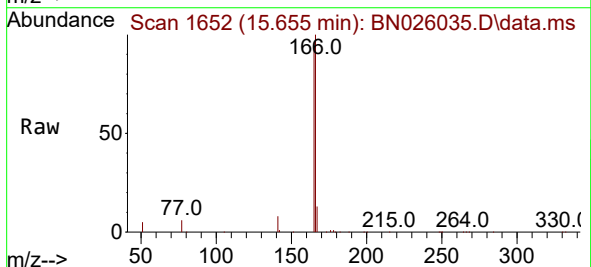
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

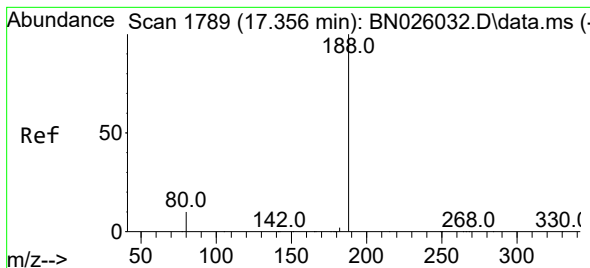
Tgt Ion:154 Resp: 106891
Ion Ratio Lower Upper
154 100
153 115.2 94.4 141.6
152 56.5 46.1 69.1



#18
Fluorene
Concen: 3.330 ng
RT: 15.655 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:166 Resp: 142838
Ion Ratio Lower Upper
166 100
165 99.1 79.7 119.5
167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.356 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

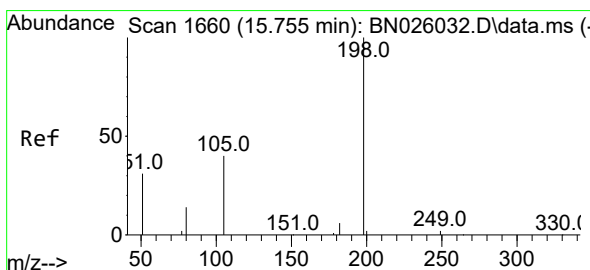
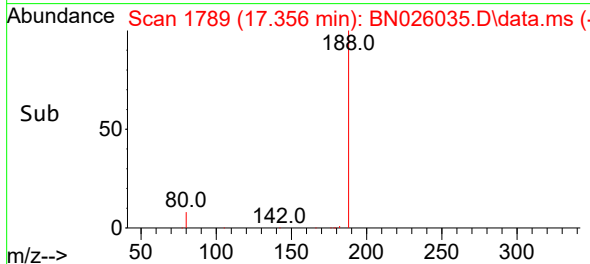
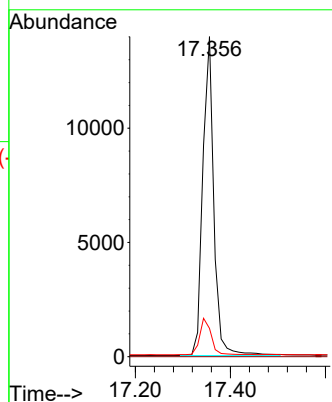
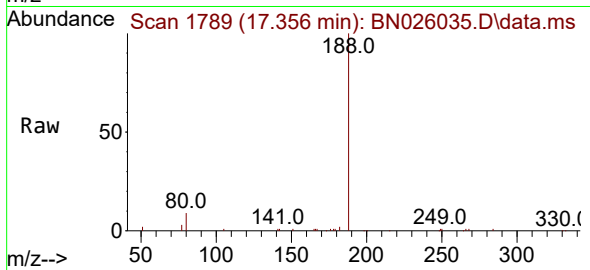
Tgt Ion:188 Resp: 22625

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.8 8.6 13.0



#20

4,6-Dinitro-2-methylphenol

Concen: 3.205 ng

RT: 15.742 min Scan# 1659

Delta R.T. -0.013 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

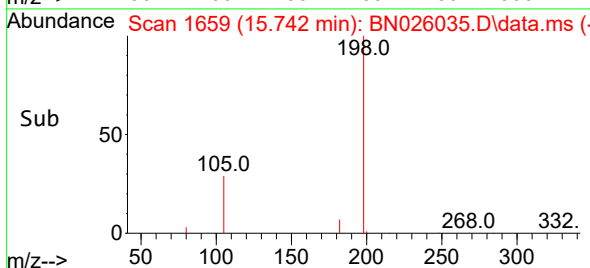
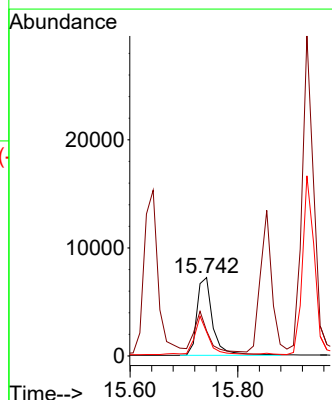
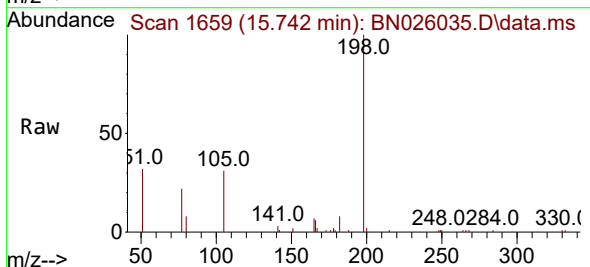
Tgt Ion:198 Resp: 14663

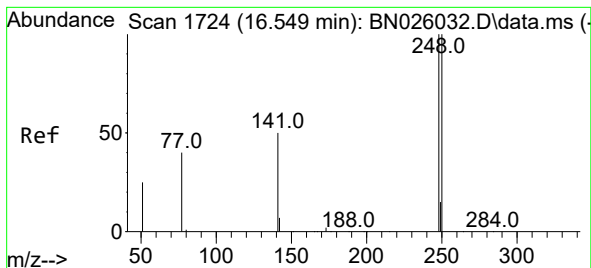
Ion Ratio Lower Upper

198 100

51 32.1 85.8 128.8#

105 30.7 48.2 72.2#

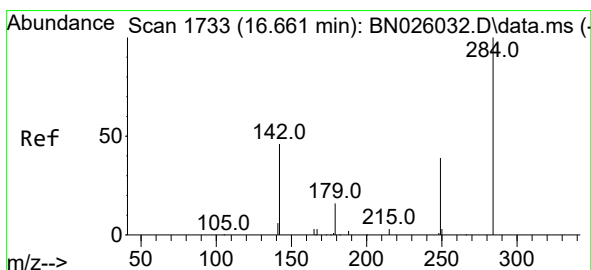
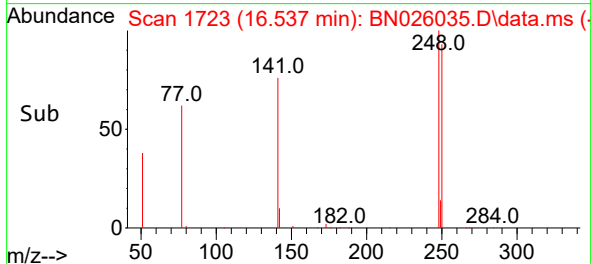
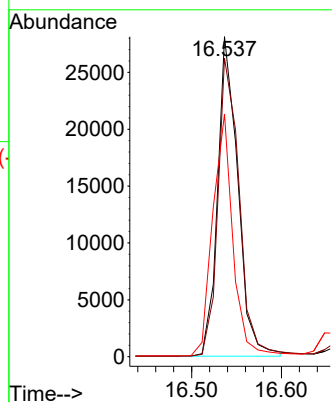
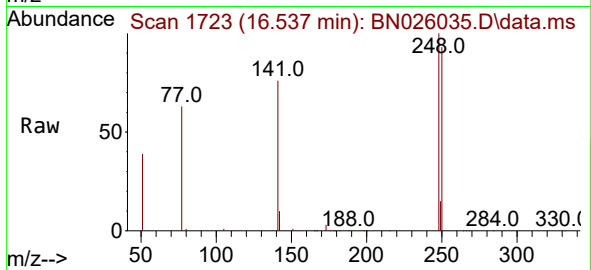




#21
4-Bromophenyl-phenylether
Concen: 3.348 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.013 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

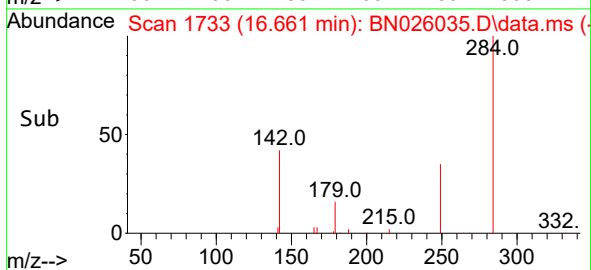
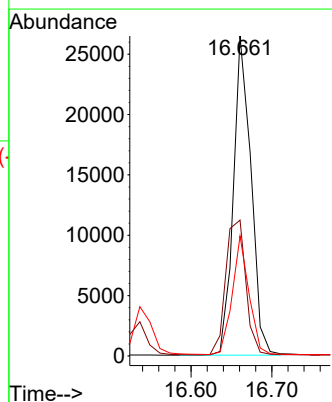
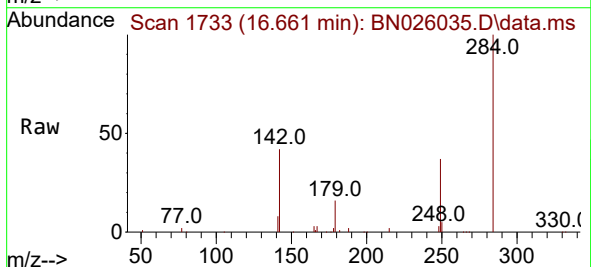
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

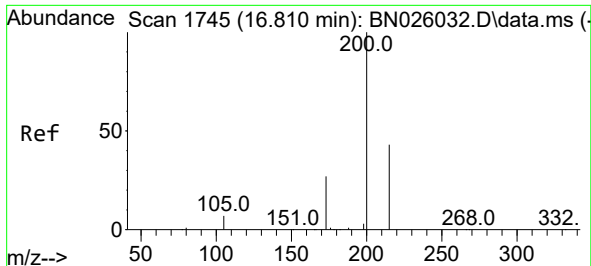
Tgt Ion:248 Resp: 44050
Ion Ratio Lower Upper
248 100
250 93.3 79.9 119.9
141 75.8 41.6 62.4#



#22
Hexachlorobenzene
Concen: 3.078 ng
RT: 16.661 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:284 Resp: 39836
Ion Ratio Lower Upper
284 100
142 48.6 38.7 58.1
249 34.9 28.5 42.7

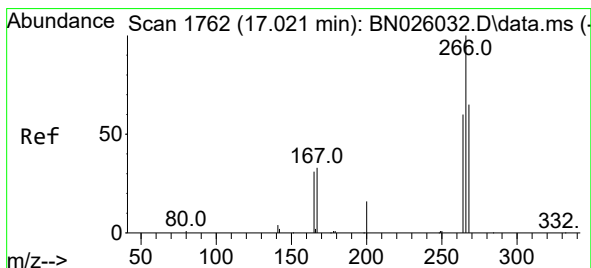
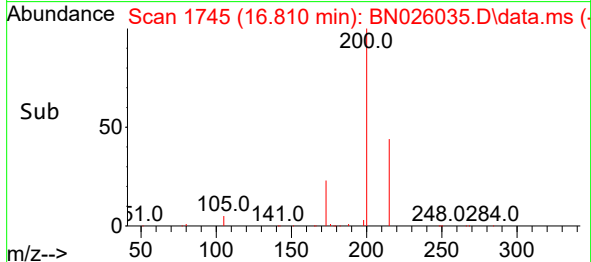
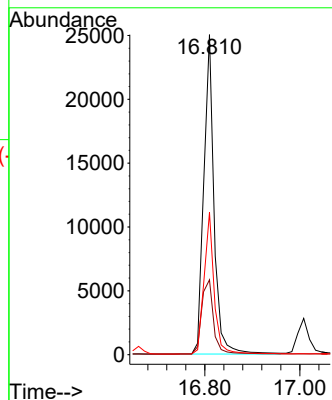
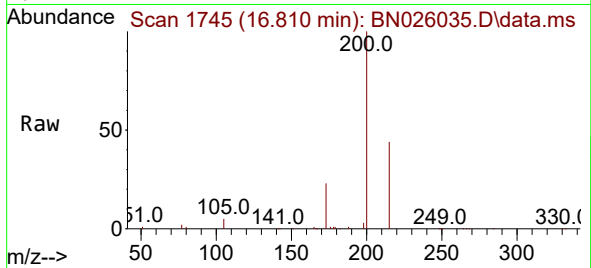




#23
 Atrazine
 Concen: 3.393 ng
 RT: 16.810 min Scan# 1745
 Delta R.T. -0.000 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

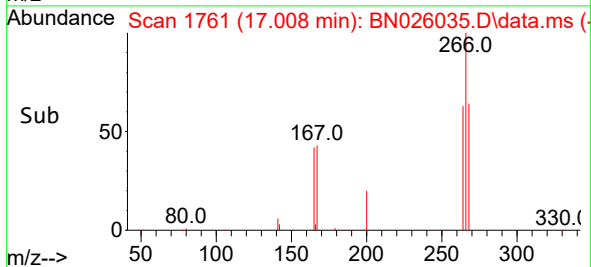
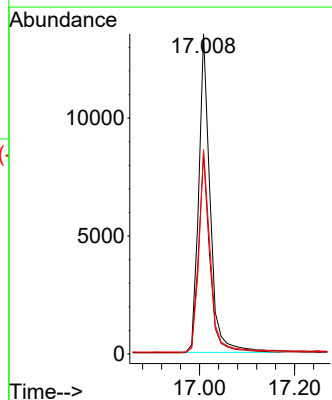
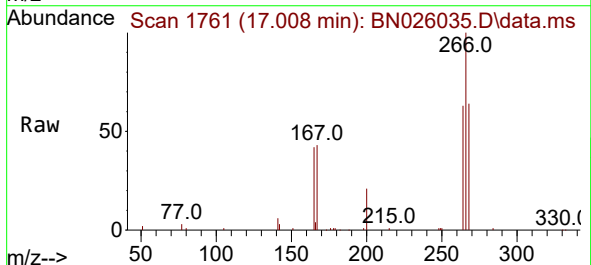
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

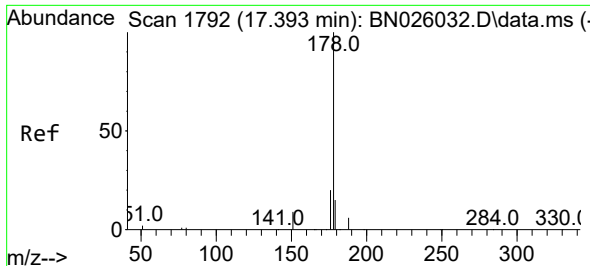
Tgt Ion:200 Resp: 37649
 Ion Ratio Lower Upper
 200 100
 173 23.4 22.9 34.3
 215 44.5 35.5 53.3



#24
 Pentachlorophenol
 Concen: 3.710 ng
 RT: 17.008 min Scan# 1761
 Delta R.T. -0.013 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

Tgt Ion:266 Resp: 22620
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.3 73.9
 268 63.5 48.3 72.5

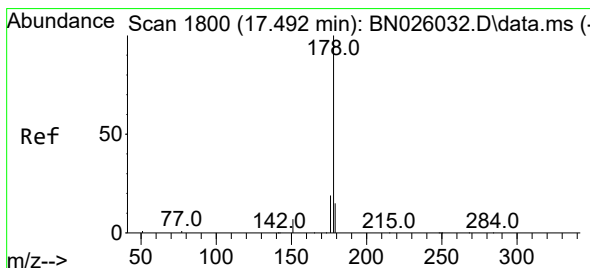
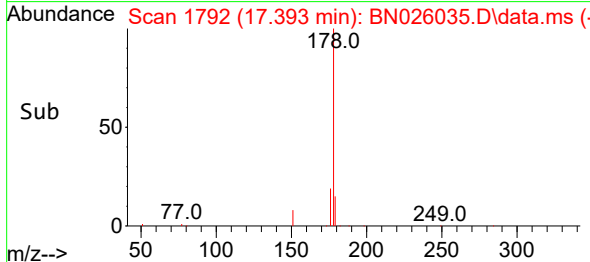
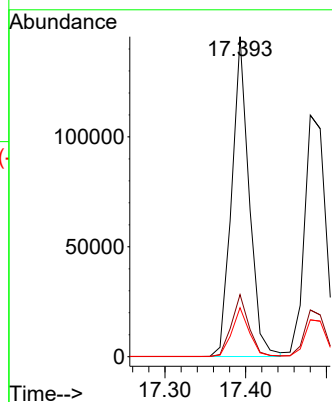
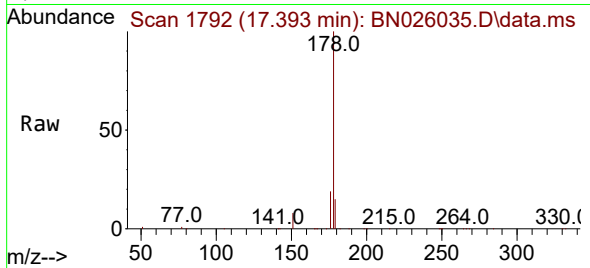




#25
Phenanthrene
Concen: 3.292 ng
RT: 17.393 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

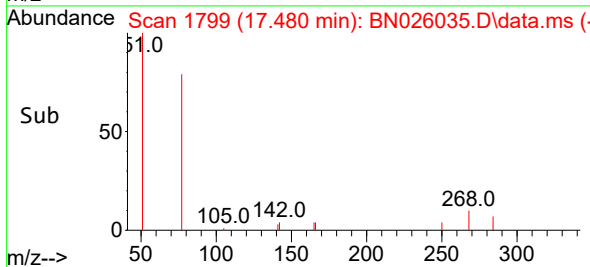
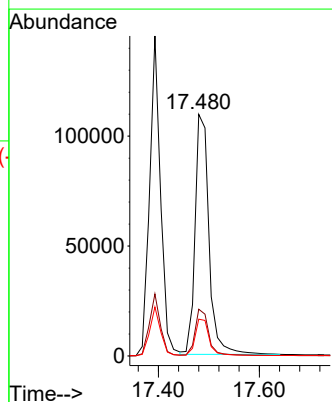
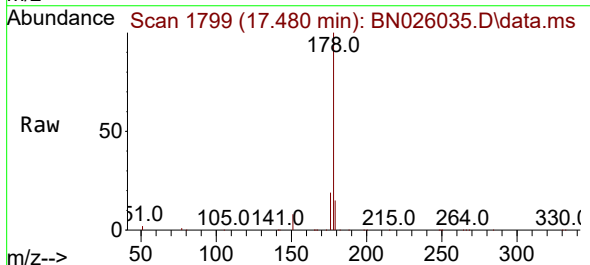
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

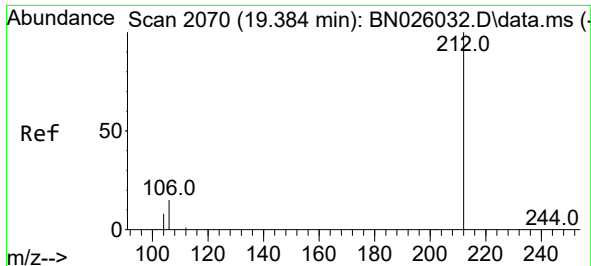
Tgt Ion:178 Resp: 218247
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.2 12.3 18.5



#26
Anthracene
Concen: 3.504 ng
RT: 17.480 min Scan# 1799
Delta R.T. -0.013 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:178 Resp: 209119
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.4 18.6

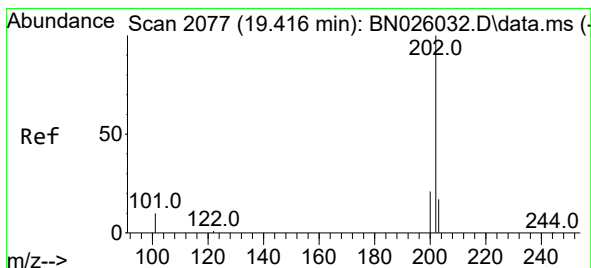
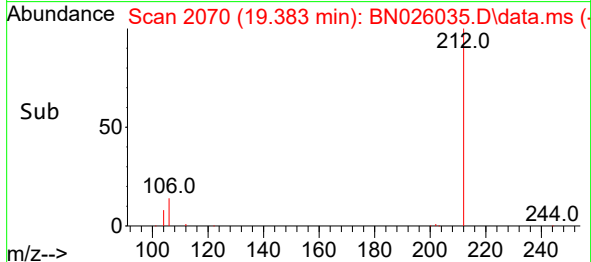
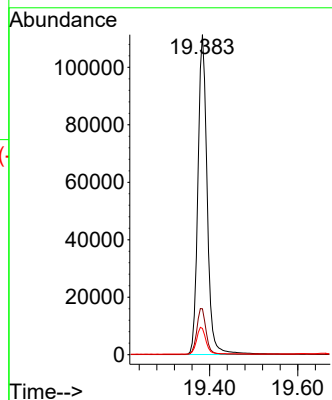
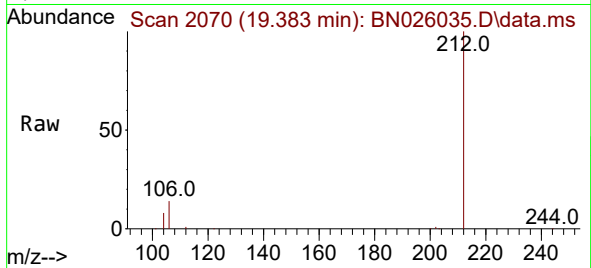




#27
Fluoranthene-d10
Concen: 3.374 ng
RT: 19.383 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

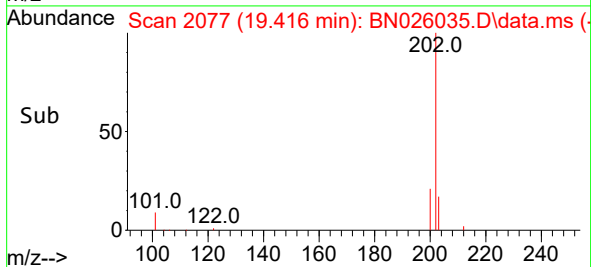
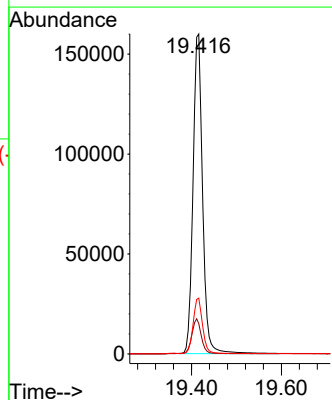
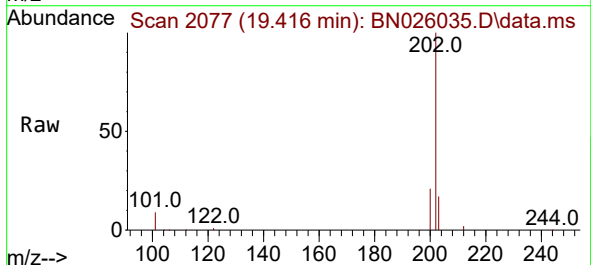
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

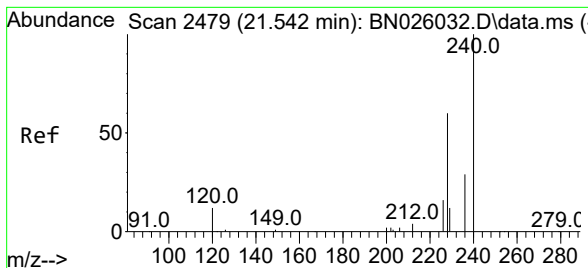
Tgt Ion:212 Resp: 161727
Ion Ratio Lower Upper
212 100
106 14.7 11.6 17.4
104 8.5 7.2 10.8



#28
Fluoranthene
Concen: 3.388 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:202 Resp: 235854
Ion Ratio Lower Upper
202 100
101 11.0 8.3 12.5
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.542 min Scan# 2479

Delta R.T. -0.000 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

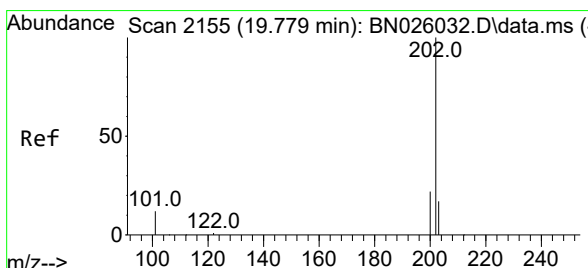
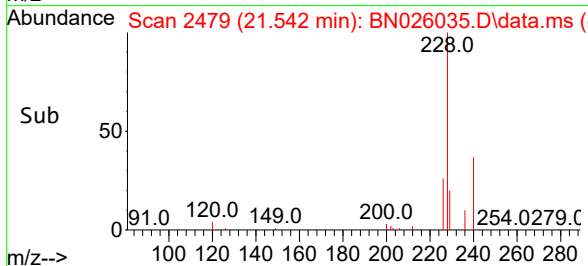
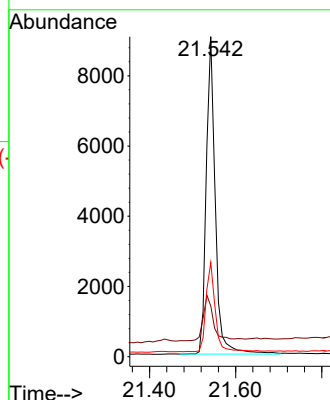
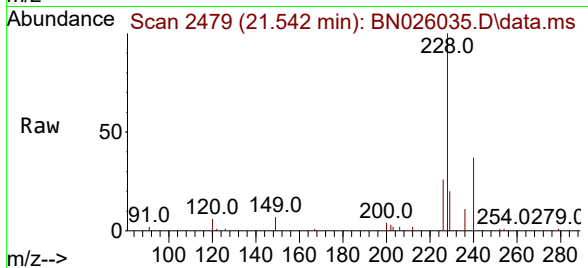
Tgt Ion:240 Resp: 13304

Ion Ratio Lower Upper

240 100

120 15.9 14.6 22.0

236 29.5 24.2 36.2



#30

Pyrene

Concen: 3.197 ng

RT: 19.774 min Scan# 2154

Delta R.T. -0.005 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

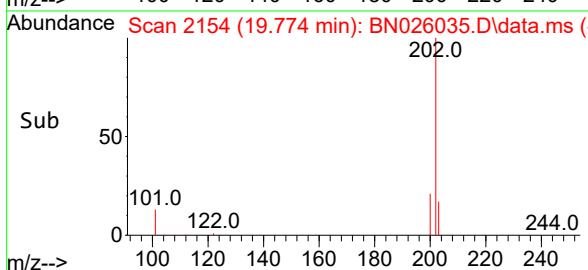
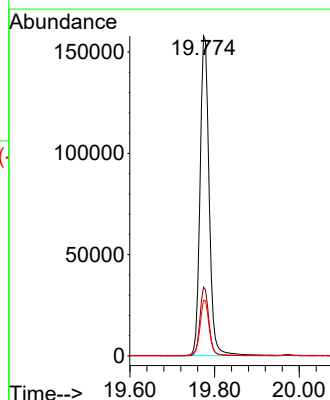
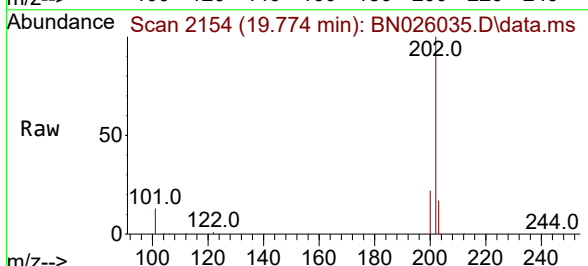
Tgt Ion:202 Resp: 235639

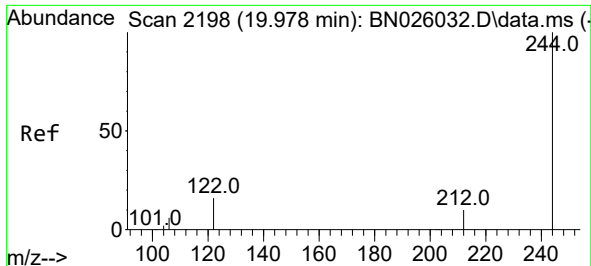
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.8 14.2 21.4

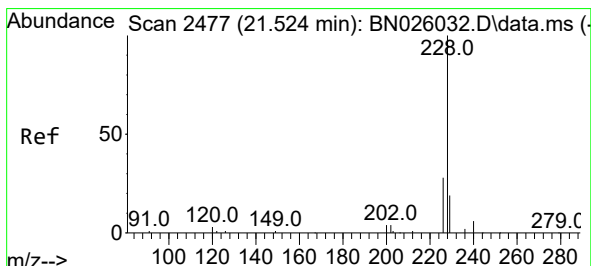
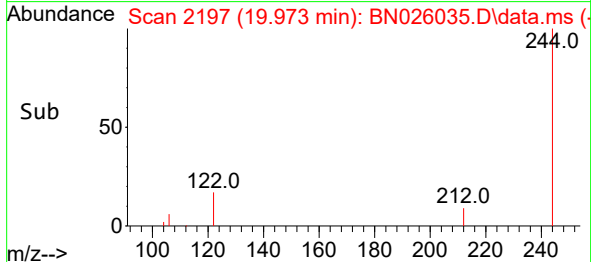
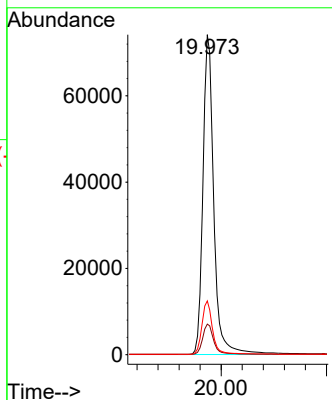
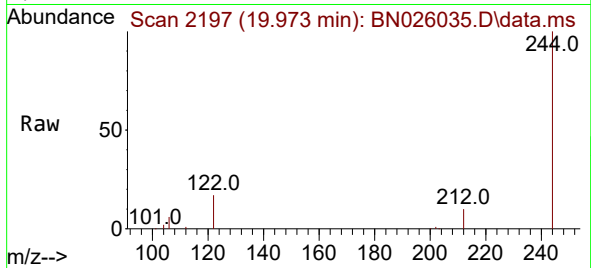




#31
 Terphenyl-d14
 Concen: 3.120 ng
 RT: 19.973 min Scan# 2197
 Delta R.T. -0.005 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

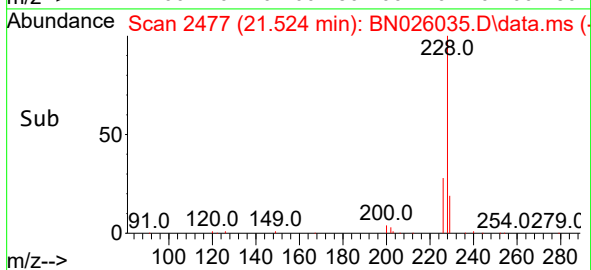
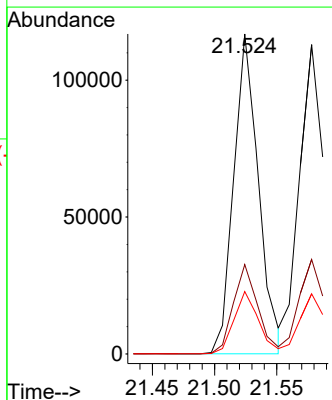
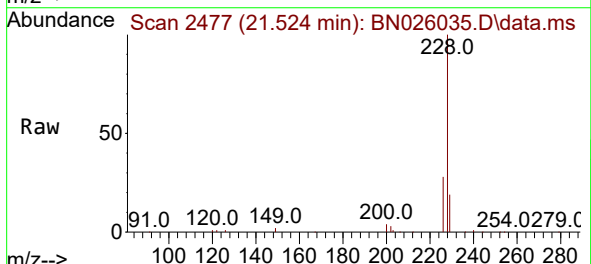
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

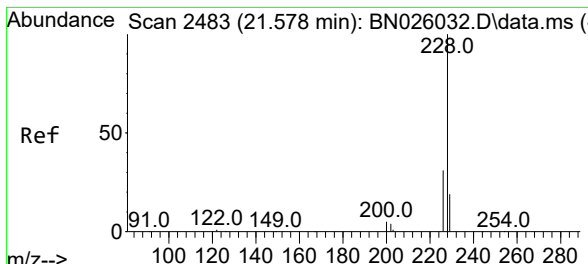
Tgt Ion:244 Resp: 106223
 Ion Ratio Lower Upper
 244 100
 212 9.5 8.7 13.1
 122 16.8 13.7 20.5



#32
 Benzo(a)anthracene
 Concen: 3.374 ng
 RT: 21.524 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BN026035.D
 Acq: 27 Jun 2023 13:55

Tgt Ion:228 Resp: 161520
 Ion Ratio Lower Upper
 228 100
 226 27.9 23.0 34.6
 229 19.5 15.9 23.9





#33

Chrysene

Concen: 3.123 ng

RT: 21.578 min Scan# 2483

Delta R.T. -0.000 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

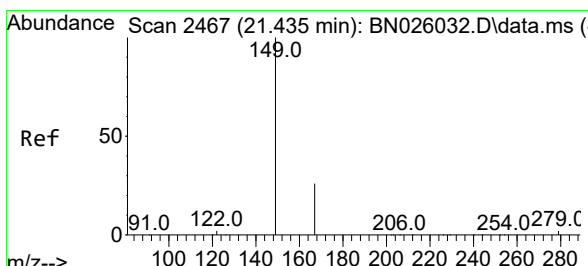
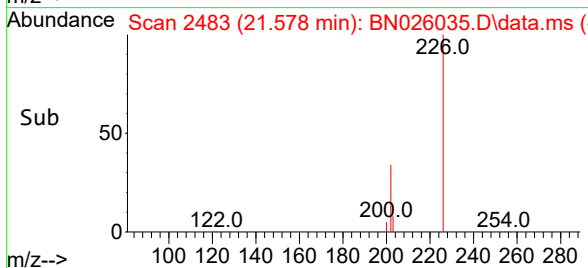
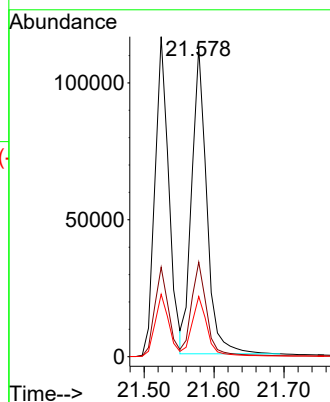
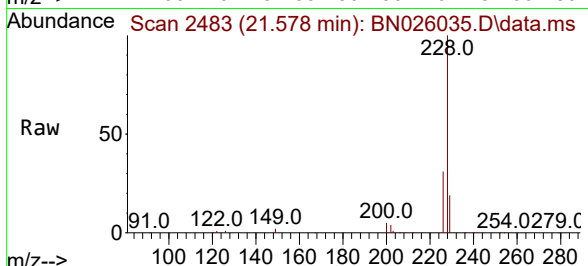
Tgt Ion:228 Resp: 166593

Ion Ratio Lower Upper

228 100

226 30.6 24.8 37.2

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.053 ng

RT: 21.435 min Scan# 2467

Delta R.T. -0.000 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

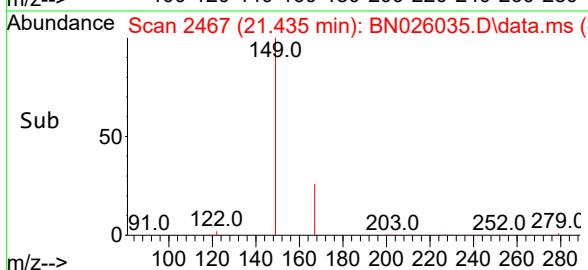
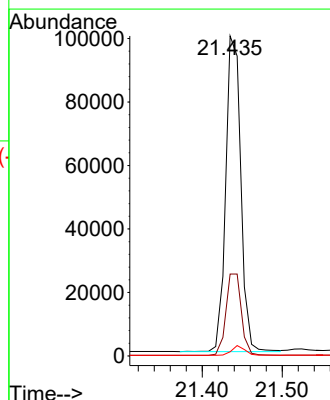
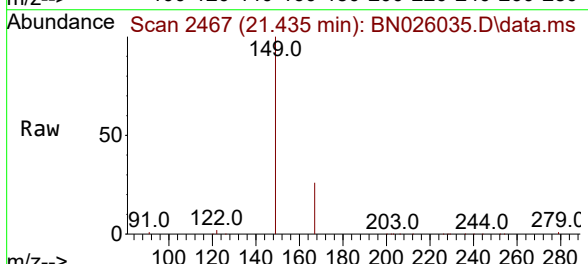
Tgt Ion:149 Resp: 130433

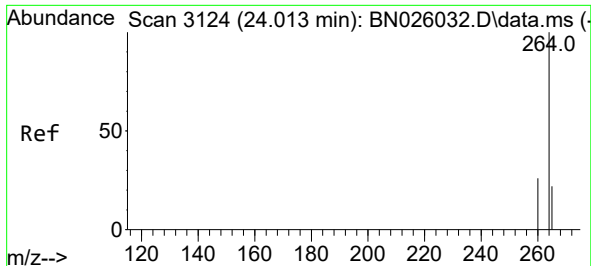
Ion Ratio Lower Upper

149 100

167 26.4 20.2 30.4

279 2.8 2.4 3.6

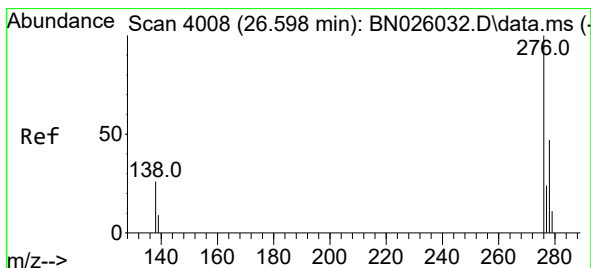
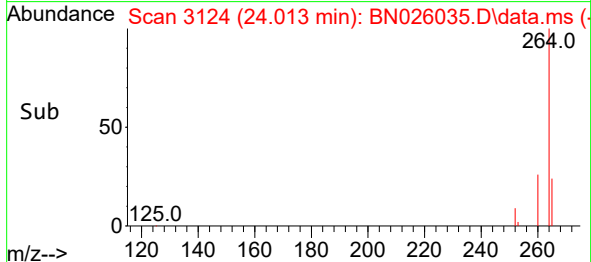
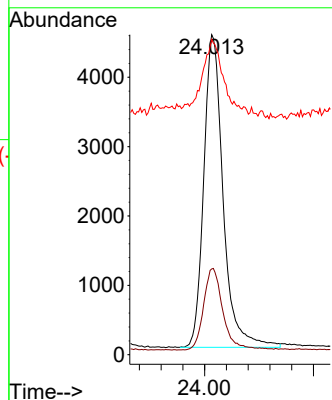
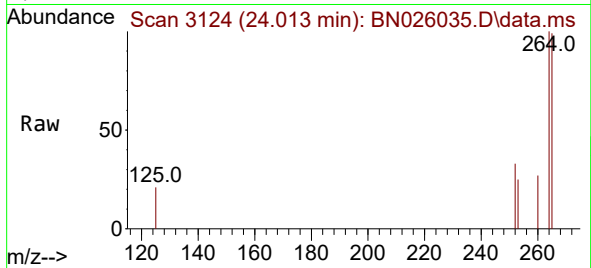




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.013 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

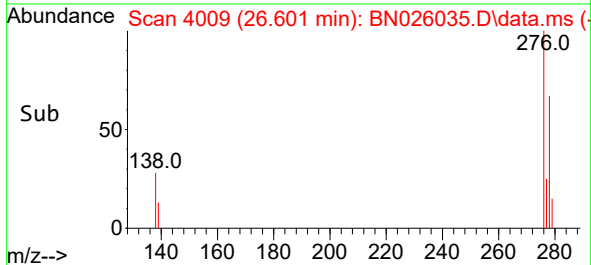
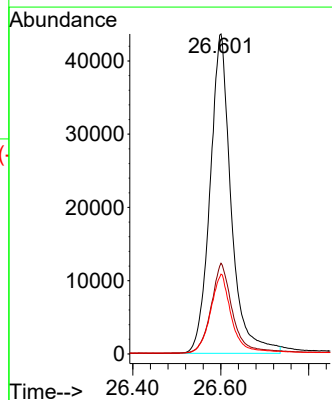
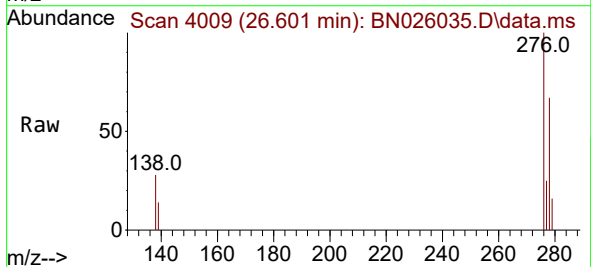
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

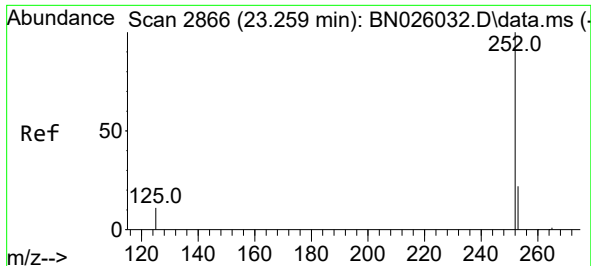
Tgt Ion:264 Resp: 11128
Ion Ratio Lower Upper
264 100
260 26.8 21.9 32.9
265 98.6 80.3 120.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.174 ng
RT: 26.601 min Scan# 4009
Delta R.T. 0.003 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Tgt Ion:276 Resp: 144981
Ion Ratio Lower Upper
276 100
138 28.4 21.4 32.2
277 24.7 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 3.420 ng

RT: 23.256 min Scan# 2865

Delta R.T. -0.003 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

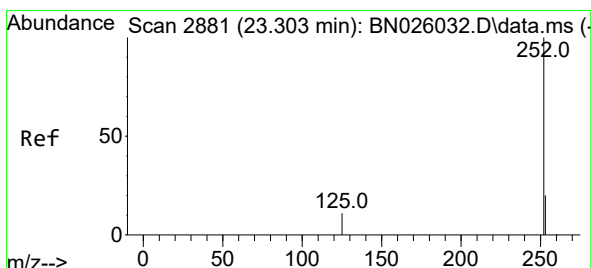
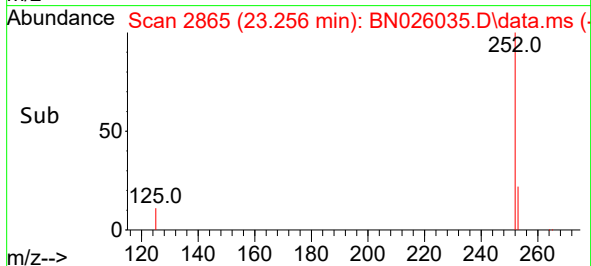
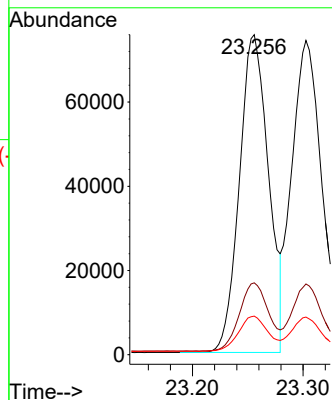
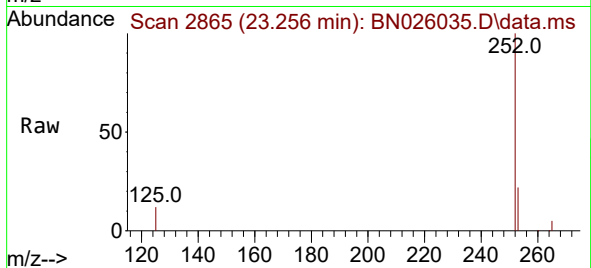
Tgt Ion:252 Resp: 138051

Ion Ratio Lower Upper

252 100

253 22.5 24.1 36.1#

125 12.0 15.4 23.0#



#38

Benzo(k)fluoranthene

Concen: 3.352 ng

RT: 23.303 min Scan# 2881

Delta R.T. -0.000 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

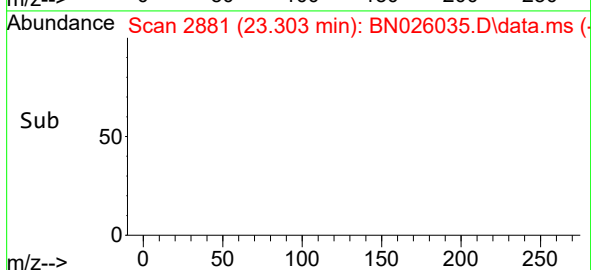
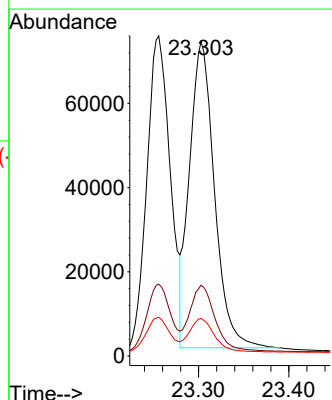
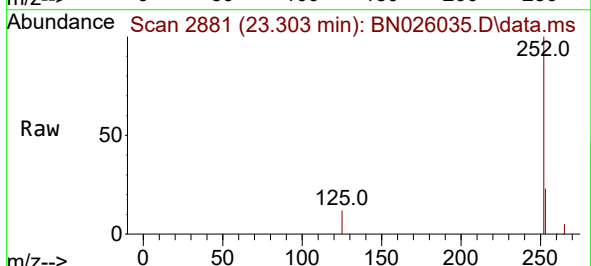
Tgt Ion:252 Resp: 139928

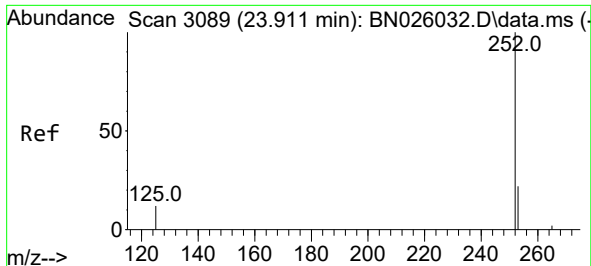
Ion Ratio Lower Upper

252 100

253 22.5 23.6 35.4#

125 12.0 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 3.317 ng

RT: 23.905 min Scan# 30

Delta R.T. -0.006 min

Lab File: BN026035.D

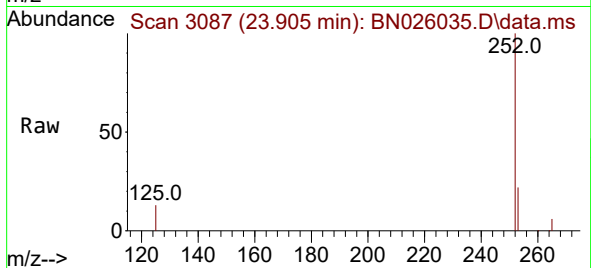
Acq: 27 Jun 2023 13:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



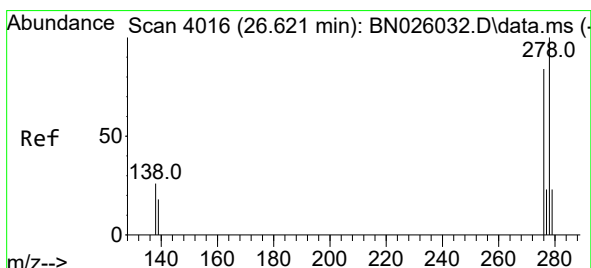
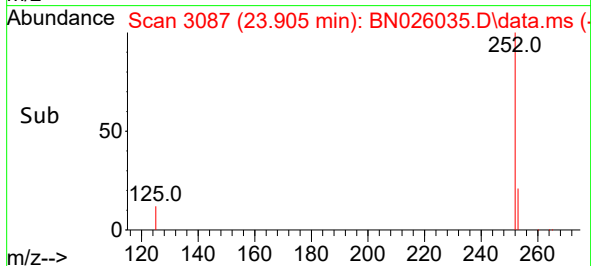
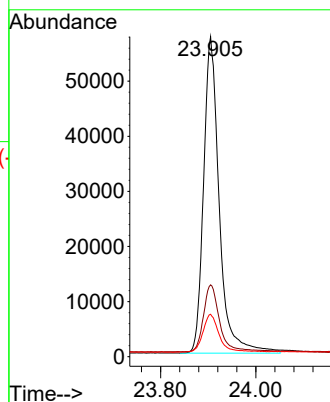
Tgt Ion:252 Resp: 131392

Ion Ratio Lower Upper

252 100

253 22.5 26.2 39.4#

125 13.3 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 3.216 ng

RT: 26.612 min Scan# 4013

Delta R.T. -0.009 min

Lab File: BN026035.D

Acq: 27 Jun 2023 13:55

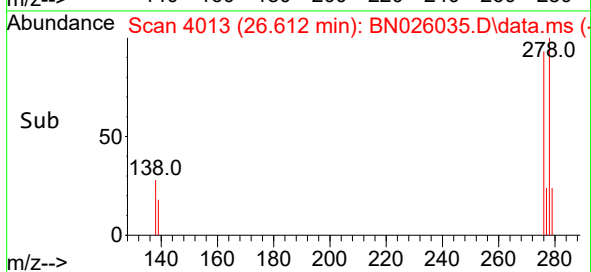
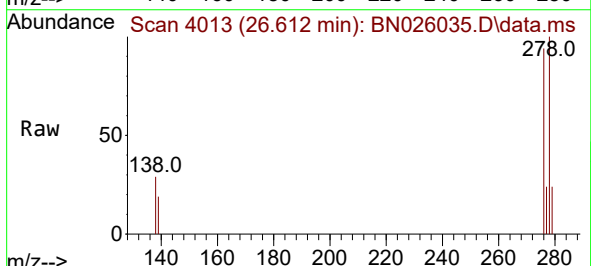
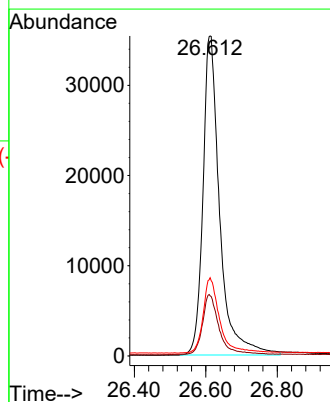
Tgt Ion:278 Resp: 114991

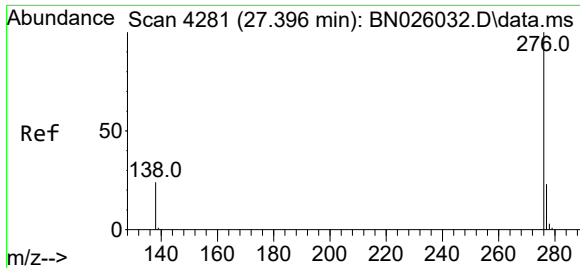
Ion Ratio Lower Upper

278 100

139 18.8 18.1 27.1

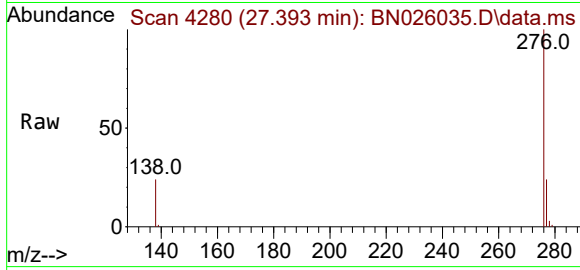
279 24.4 25.4 38.0#





#41
Benzo(g,h,i)perylene
Concen: 3.079 ng
RT: 27.393 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN026035.D
Acq: 27 Jun 2023 13:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 128364
Ion Ratio Lower Upper
276 100
277 23.6 20.3 30.5
138 24.4 21.5 32.3

