

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
 Data File : BN026867.D
 Acq On : 09 Aug 2023 14:19
 Operator : MA/JU
 Sample : PB154434BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS

Quant Time: Aug 09 14:58:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 01:06:23 2023
 Response via : Initial Calibration

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

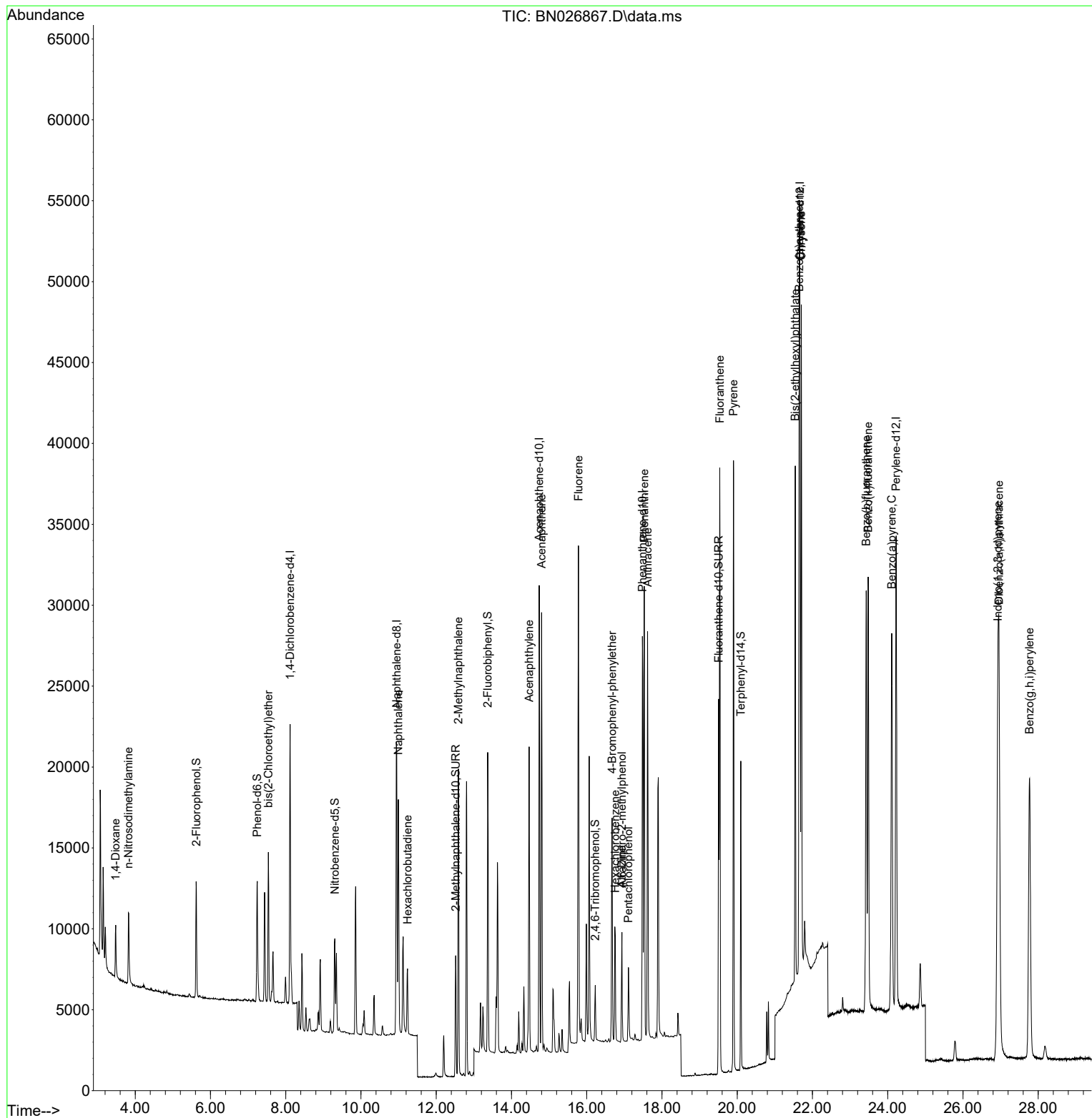
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.117	152	8505	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	26517	0.400	ng	# 0.01
13) Acenaphthene-d10	14.737	164	16325	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	37797	0.400	ng	# 0.00
29) Chrysene-d12	21.668	240	35986	0.400	ng	0.00
35) Perylene-d12	24.224	264	44938	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	6309	0.293	ng	0.00
5) Phenol-d6	7.243	99	7675	0.275	ng	0.00
8) Nitrobenzene-d5	9.305	82	5173	0.329	ng	0.01
11) 2-Methylnaphthalene-d10	12.517	152	10360	0.272	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	2058	0.370	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	16164	0.243	ng	0.00
27) Fluoranthene-d10	19.509	212	25918	0.286	ng	0.00
31) Terphenyl-d14	20.094	244	18918	0.252	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	2418	0.244	ng	99
3) n-Nitrosodimethylamine	3.819	42	2726	0.246	ng	# 86
6) bis(2-Chloroethyl)ether	7.539	93	6735	0.268	ng	99
9) Naphthalene	10.992	128	18686	0.256	ng	98
10) Hexachlorobutadiene	11.237	225	3434	0.260	ng	# 98
12) 2-Methylnaphthalene	12.589	142	13213	0.265	ng	99
16) Acenaphthylene	14.469	152	20812	0.258	ng	100
17) Acenaphthene	14.801	154	12981	0.256	ng	98
18) Fluorene	15.780	166	17571	0.267	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	152	0.248	ng	# 77
21) 4-Bromophenyl-phenylether	16.673	248	5878	0.257	ng	# 92
22) Hexachlorobenzene	16.760	284	6134	0.235	ng	98
23) Atrazine	16.934	200	4860	0.322	ng	99
24) Pentachlorophenol	17.108	266	2462	0.367	ng	97
25) Phenanthrene	17.530	178	28786	0.251	ng	100
26) Anthracene	17.617	178	26644	0.260	ng	100
28) Fluoranthene	19.537	202	34098	0.267	ng	99
30) Pyrene	19.899	202	35483	0.228	ng	100
32) Benzo(a)anthracene	21.650	228	35276	0.285	ng	99
33) Chrysene	21.703	228	34868	0.255	ng	99
34) Bis(2-ethylhexyl)phtha...	21.542	149	28174	0.688	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.925	276	50035	0.273	ng	98
37) Benzo(b)fluoranthene	23.428	252	38202	0.216	ng	95
38) Benzo(k)fluoranthene	23.481	252	39033	0.215	ng	# 95
39) Benzo(a)pyrene	24.107	252	39312	0.244	ng	96
40) Dibenzo(a,h)anthracene	26.960	278	39570	0.278	ng	98
41) Benzo(g,h,i)perylene	27.770	276	42591	0.253	ng	98

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

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Instrument :
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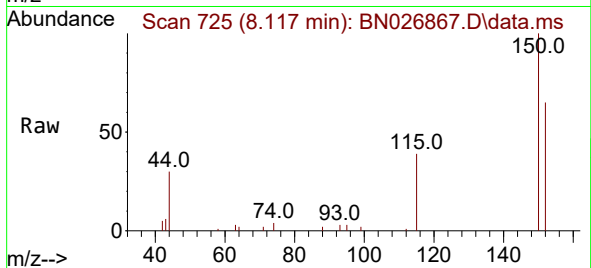
Quant Time: Aug 09 14:58:46 2023
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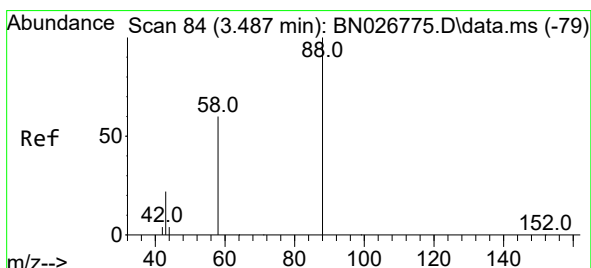
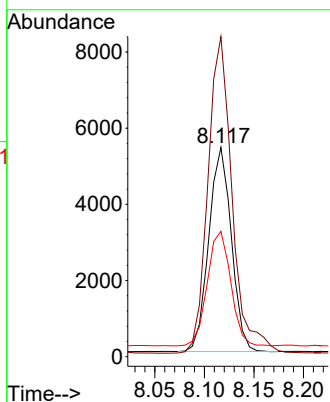
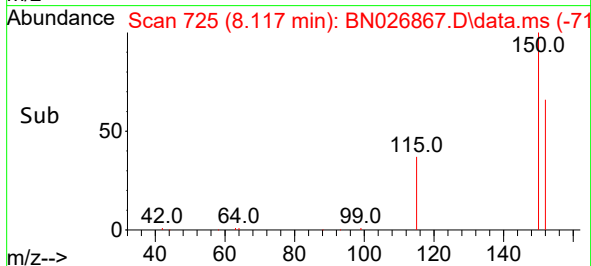


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.117 min Scan# 71
 Delta R.T. 0.007 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

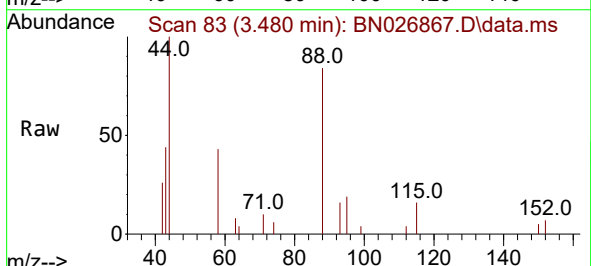
Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS



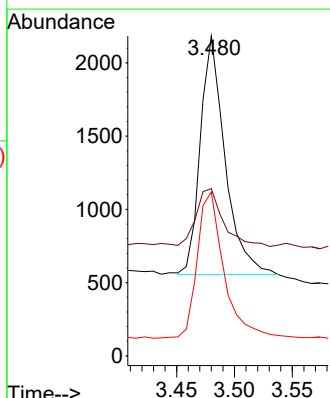
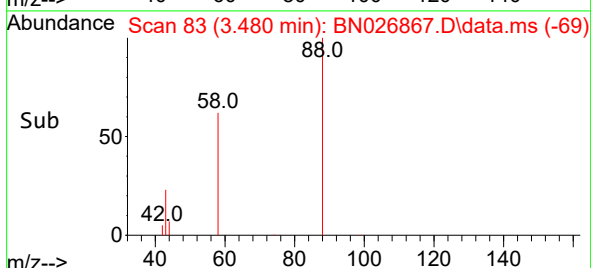
Tgt Ion:152 Resp: 8505
 Ion Ratio Lower Upper
 152 100
 150 152.9 123.8 185.8
 115 60.0 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.244 ng
 RT: 3.480 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19



Tgt Ion: 88 Resp: 2418
 Ion Ratio Lower Upper
 88 100
 43 26.5 21.7 32.5
 58 66.3 53.3 79.9

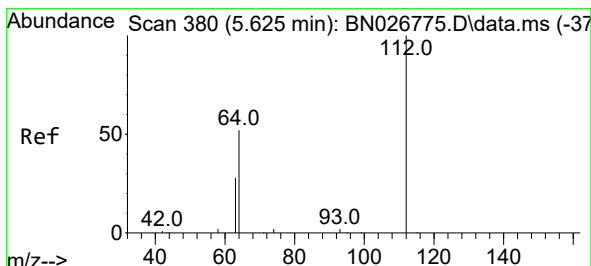
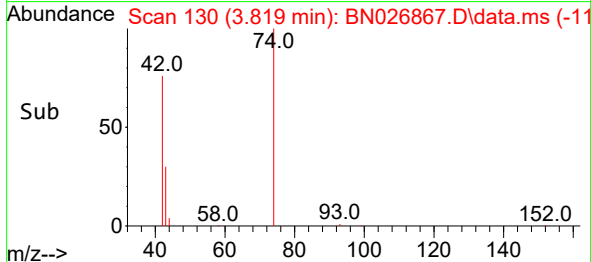
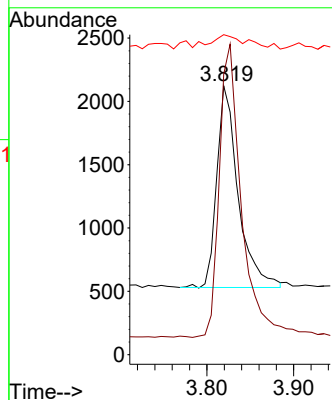
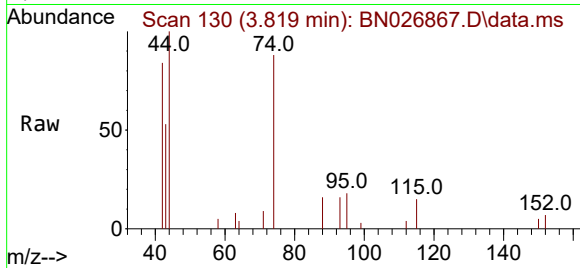




#3
n-Nitrosodimethylamine
Concen: 0.246 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

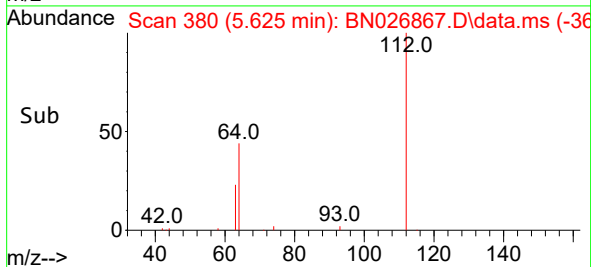
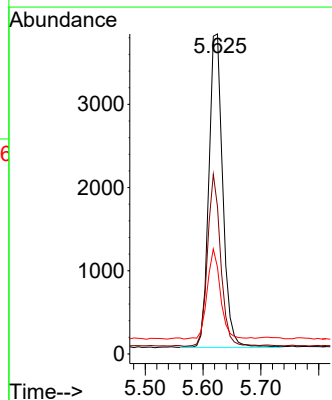
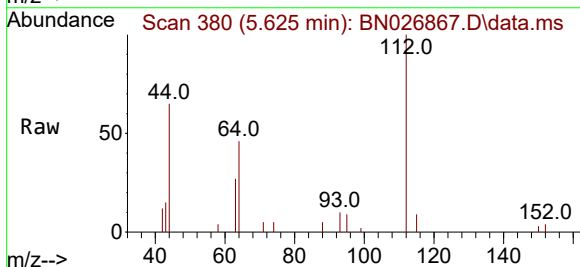
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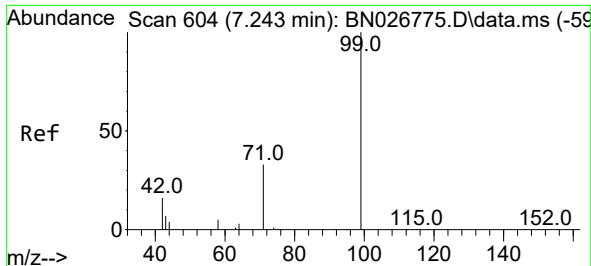
Tgt Ion: 42 Resp: 2726
Ion Ratio Lower Upper
42 100
74 149.8 106.4 159.6
44 12.4 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.293 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.007 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion: 112 Resp: 6309
Ion Ratio Lower Upper
112 100
64 51.8 42.2 63.2
63 27.2 22.7 34.1

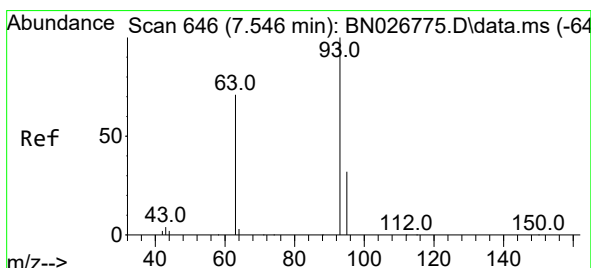
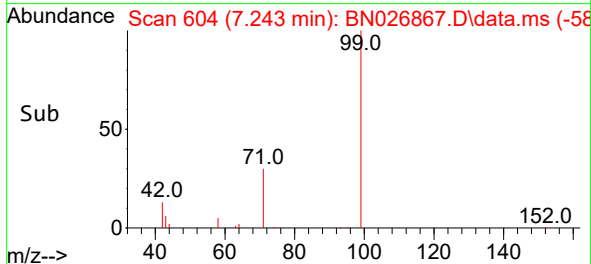
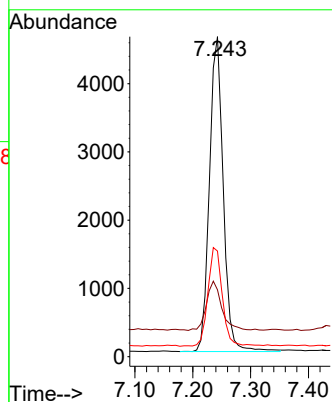
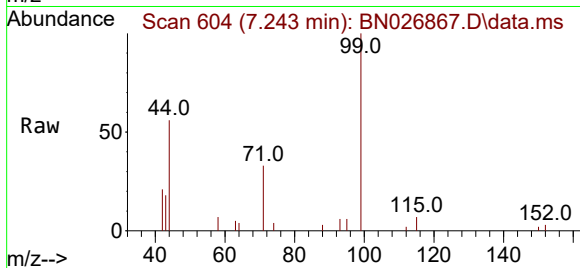




#5
Phenol-d6
Concen: 0.275 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.007 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

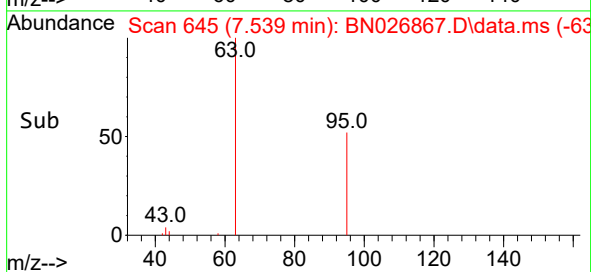
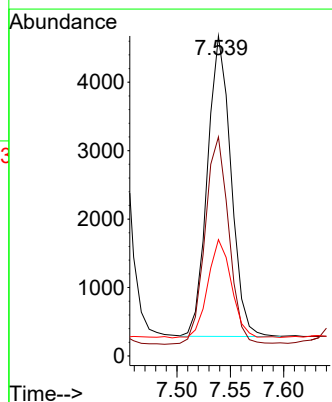
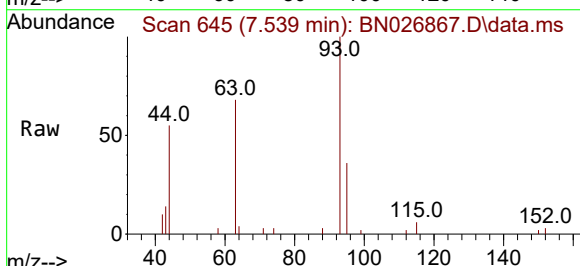
Instrument :
BNA_N
ClientSampleId :
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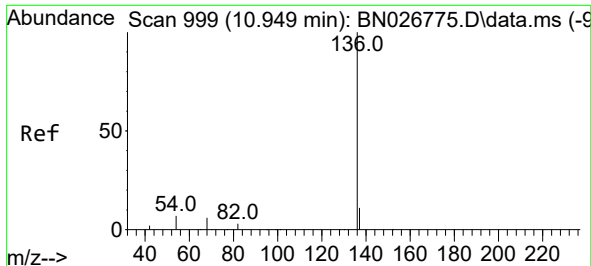
Tgt Ion: 99 Resp: 7675
Ion Ratio Lower Upper
99 100
42 17.1 14.6 22.0
71 32.1 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.268 ng
RT: 7.539 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion: 93 Resp: 6735
Ion Ratio Lower Upper
93 100
63 69.9 56.7 85.1
95 33.1 25.9 38.9

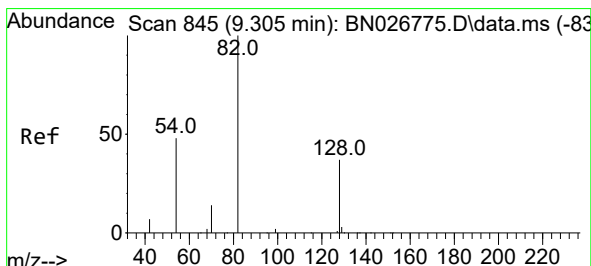
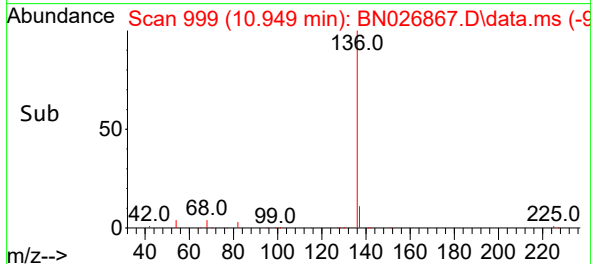
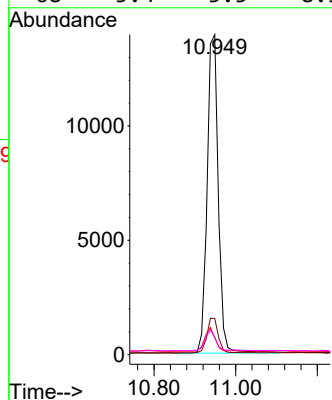
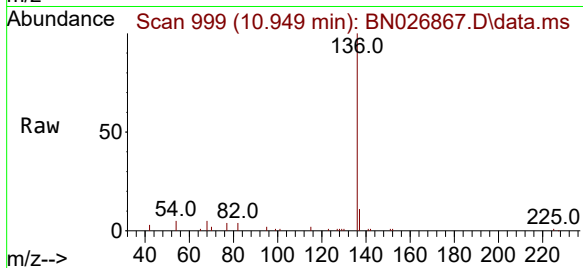




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. 0.011 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

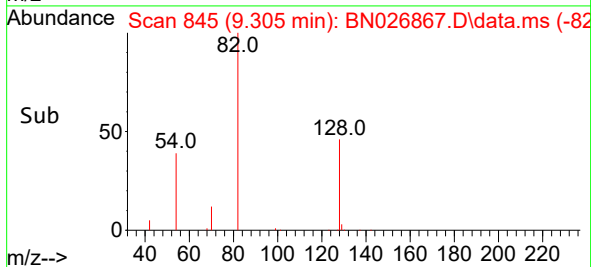
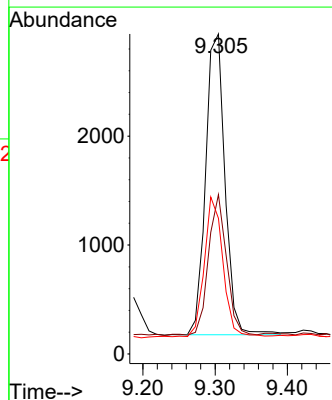
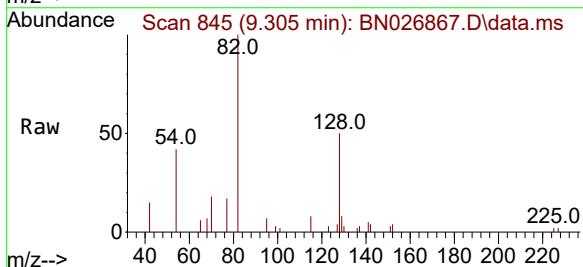
Instrument :
BNA_N
ClientSampleId :
PB154594BS

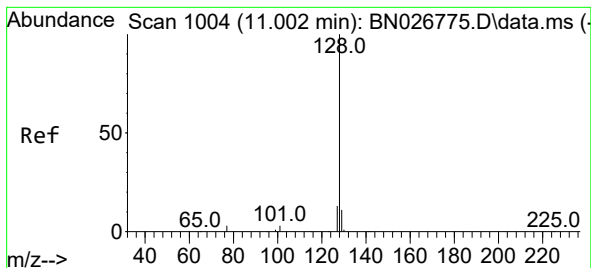
Tgt Ion:	136	Resp:	26517
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	5.3	6.2	9.2#
68	5.4	5.5	8.3#



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 9.305 min Scan# 845
Delta R.T. 0.011 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:	82	Resp:	5173
Ion Ratio	Lower	Upper	
82	100		
128	49.8	30.5	45.7#
54	42.4	39.4	59.2





#9

Naphthalene

Concen: 0.256 ng

RT: 10.992 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS

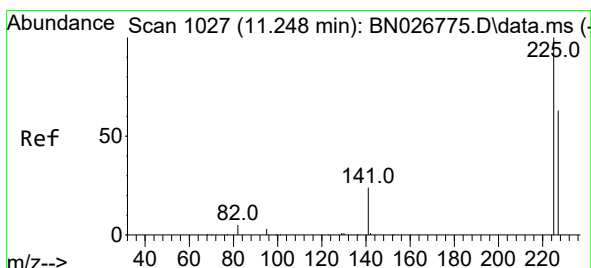
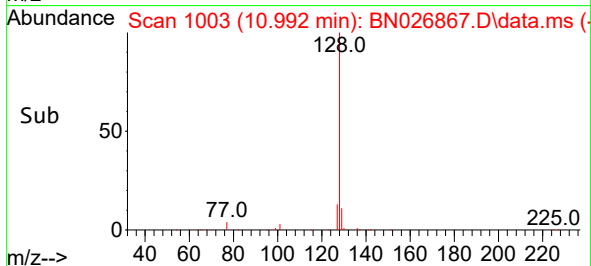
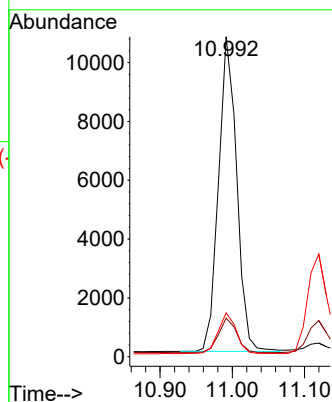
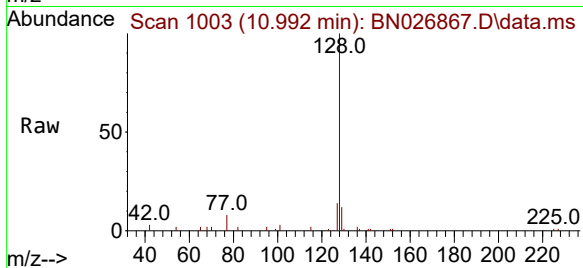
Tgt Ion:128 Resp: 18686

Ion Ratio Lower Upper

128 100

129 12.1 9.0 13.4

127 13.7 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.260 ng

RT: 11.237 min Scan# 1026

Delta R.T. 0.011 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

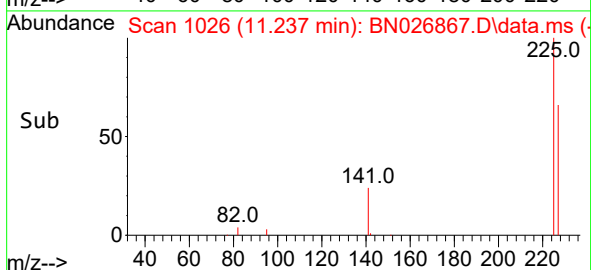
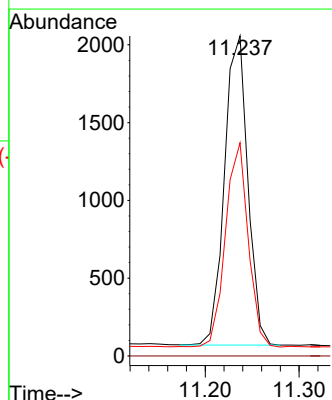
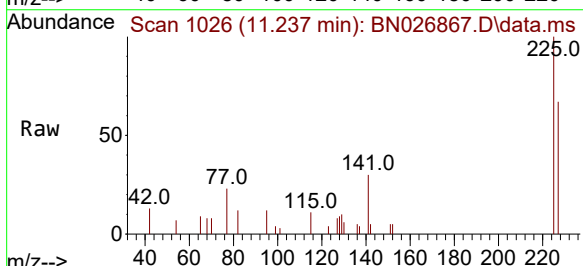
Tgt Ion:225 Resp: 3434

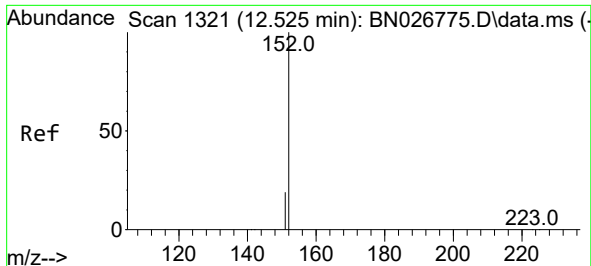
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 50.5 75.7

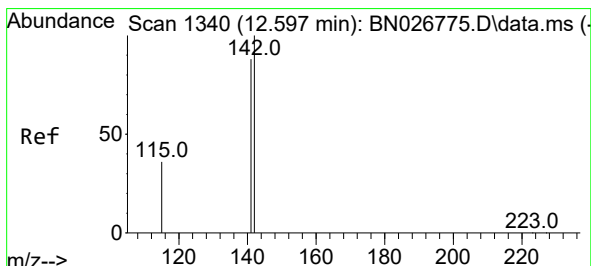
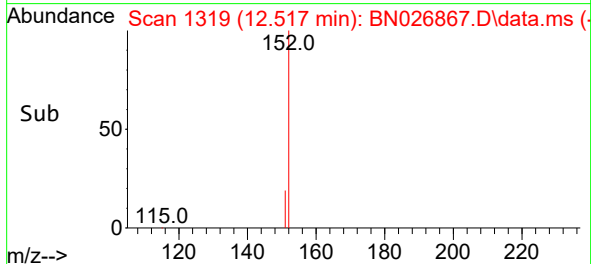
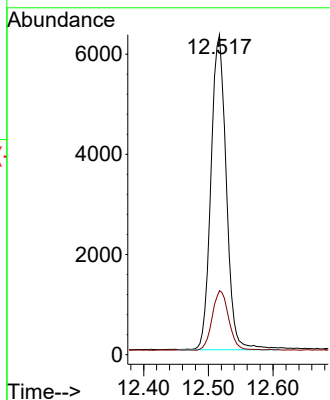
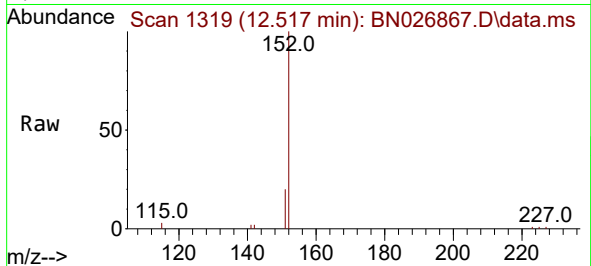




#11
2-Methylnaphthalene-d10
Concen: 0.272 ng
RT: 12.517 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN026867.D
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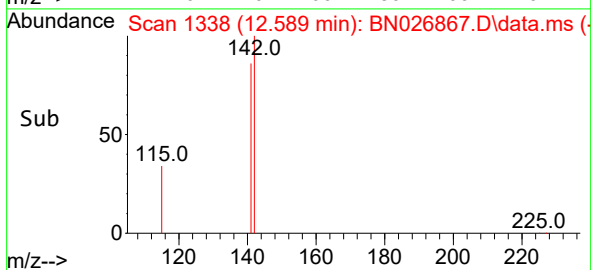
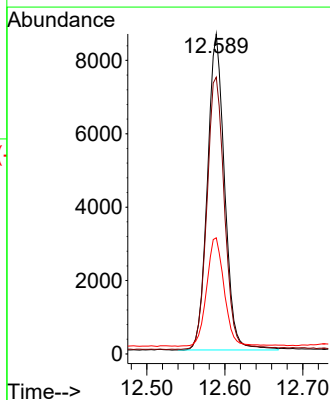
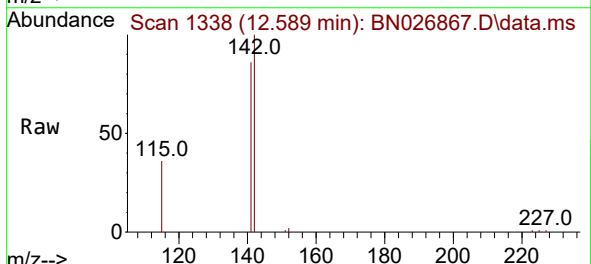
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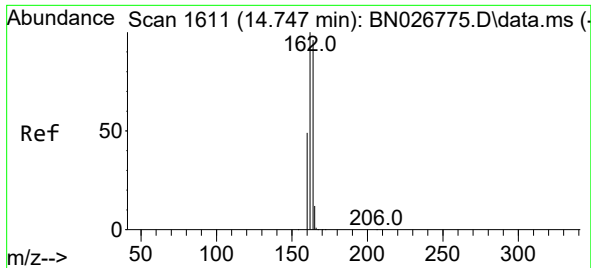
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Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.265 ng
RT: 12.589 min Scan# 1338
Delta R.T. 0.004 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:142 Resp: 13213
Ion Ratio Lower Upper
142 100
141 86.5 70.3 105.5
115 36.3 29.2 43.8

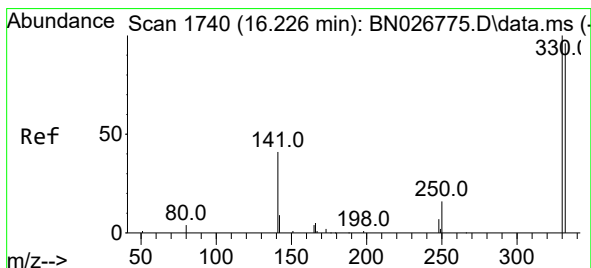
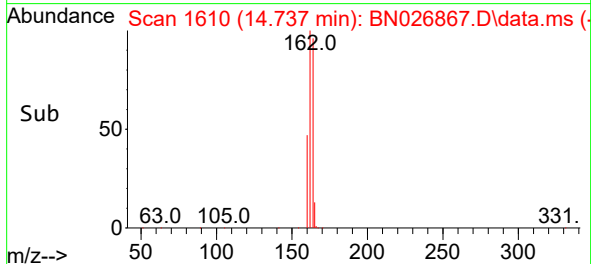
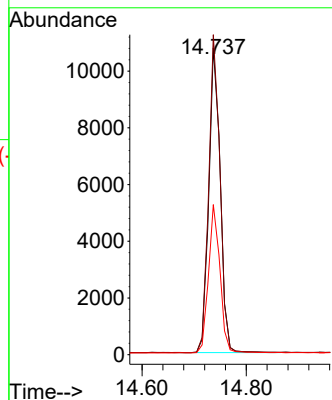
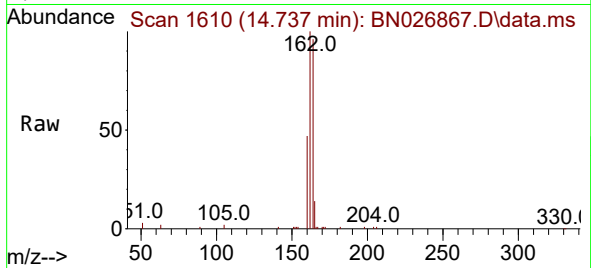




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

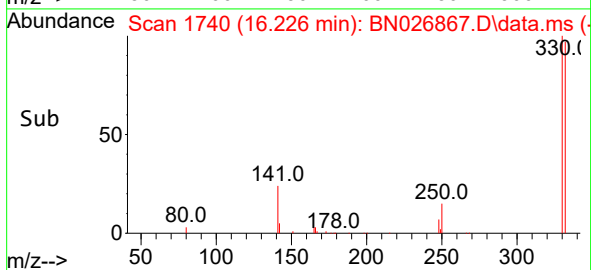
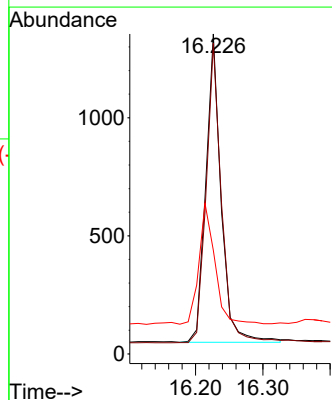
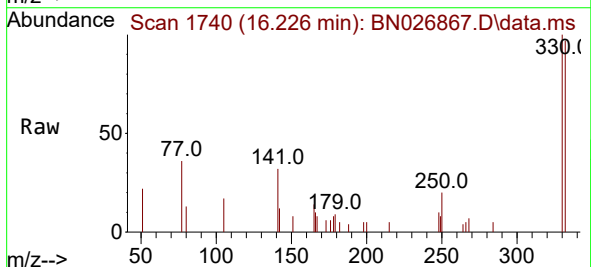
Instrument :
BNA_N
ClientSampleId :
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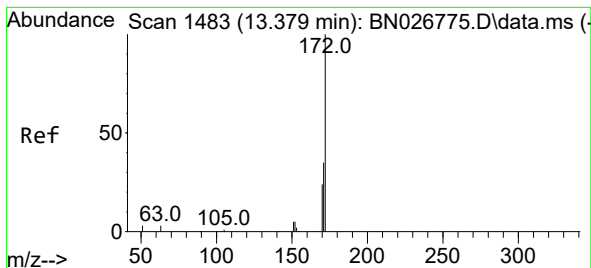
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Ion Ratio Lower Upper
164 100
162 104.3 83.0 124.6
160 48.9 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:330 Resp: 2058
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.6
141 40.8 34.8 52.2





#15

2-Fluorobiphenyl

Concen: 0.243 ng

RT: 13.368 min Scan# 1482

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS

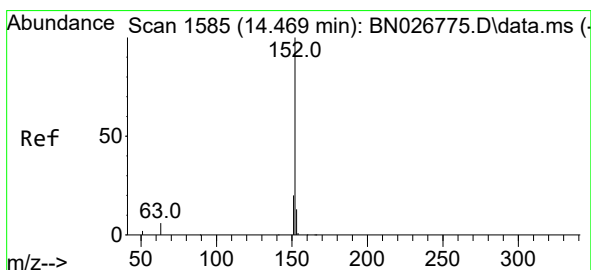
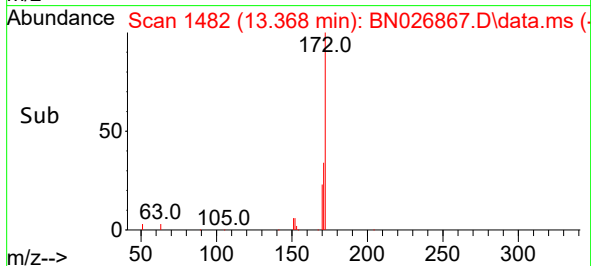
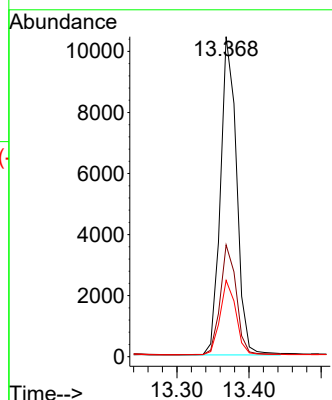
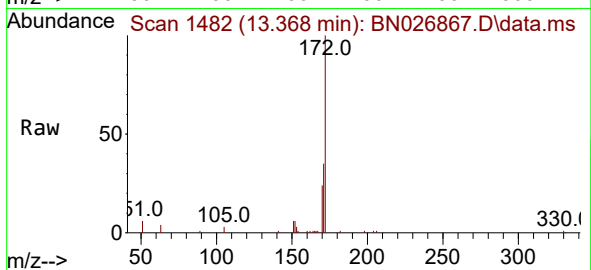
Tgt Ion:172 Resp: 16164

Ion Ratio Lower Upper

172 100

171 35.0 28.0 42.0

170 23.9 19.2 28.8



#16

Acenaphthylene

Concen: 0.258 ng

RT: 14.469 min Scan# 1585

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

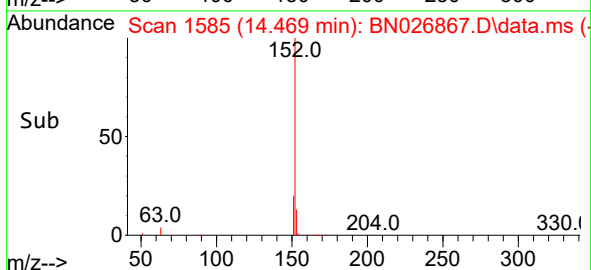
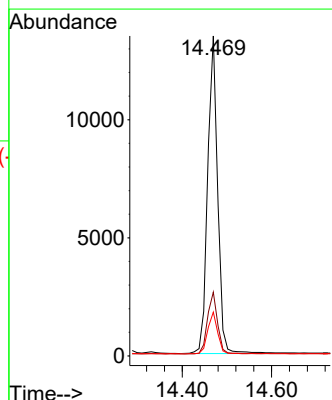
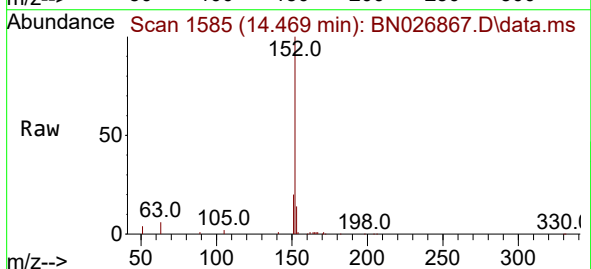
Tgt Ion:152 Resp: 20812

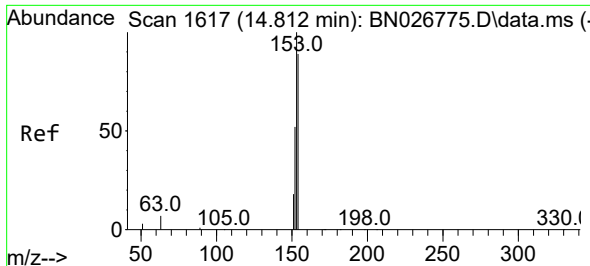
Ion Ratio Lower Upper

152 100

151 19.3 15.7 23.5

153 13.0 10.5 15.7

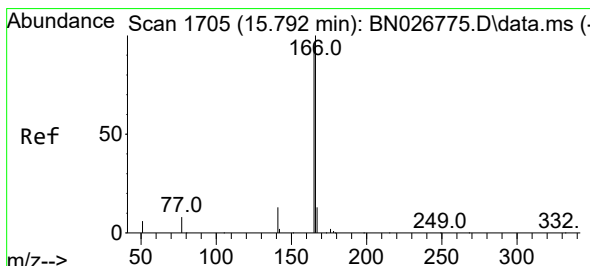
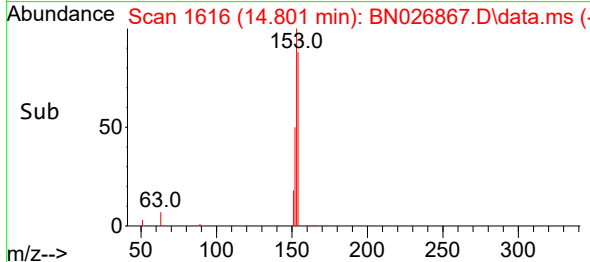
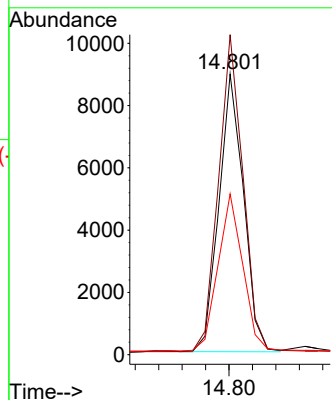
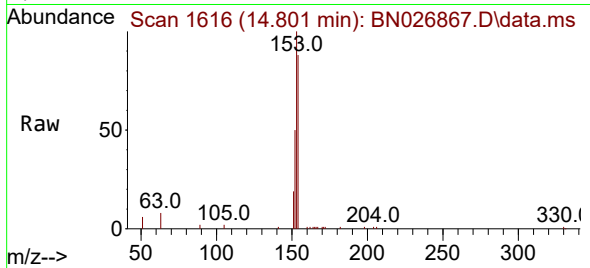




#17
Acenaphthene
Concen: 0.256 ng
RT: 14.801 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

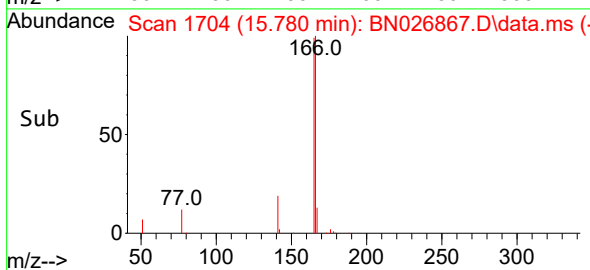
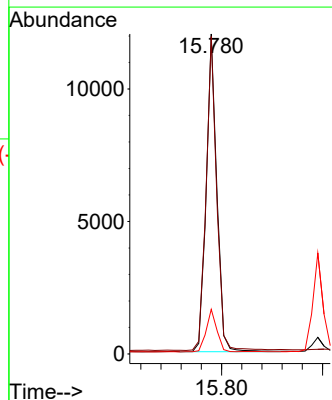
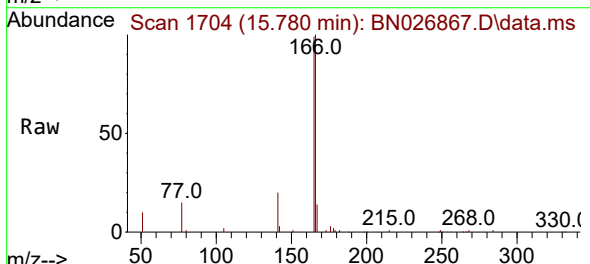
Instrument :
BNA_N
ClientSampleId :
PB154594BS

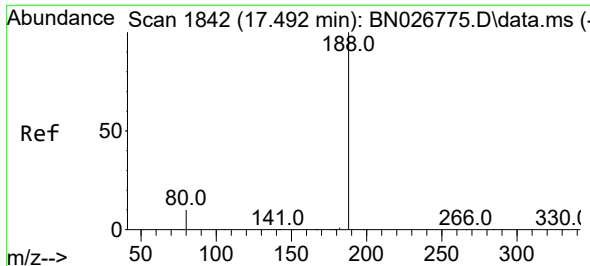
Tgt Ion:154 Resp: 12981
Ion Ratio Lower Upper
154 100
153 114.1 90.0 135.0
152 57.7 48.6 73.0



#18
Fluorene
Concen: 0.267 ng
RT: 15.780 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:166 Resp: 17571
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.6
167 13.3 10.9 16.3

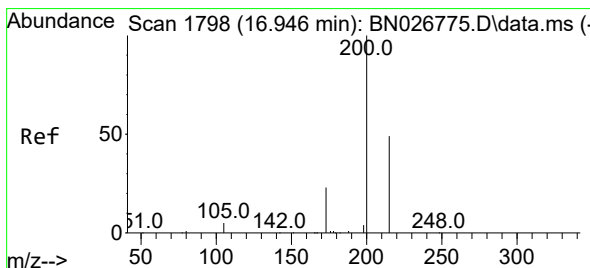
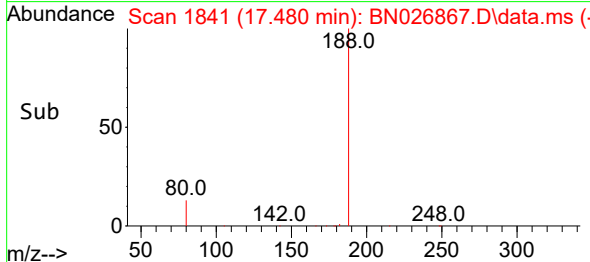
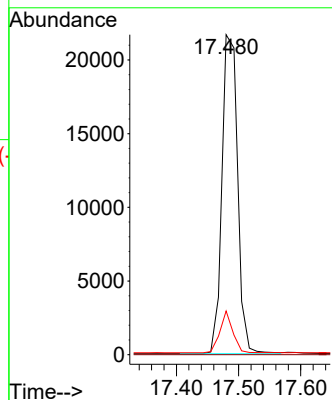
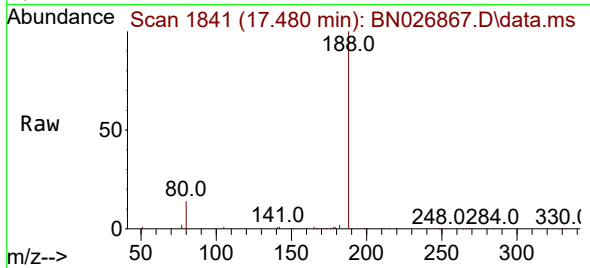




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

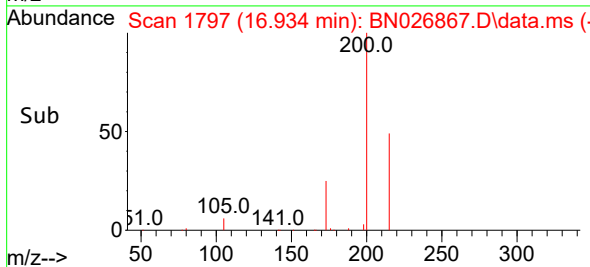
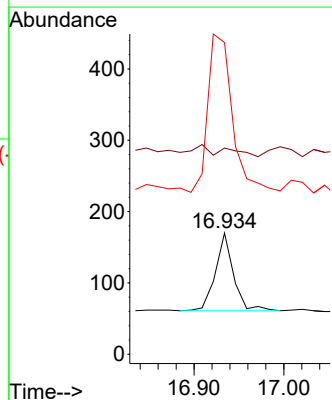
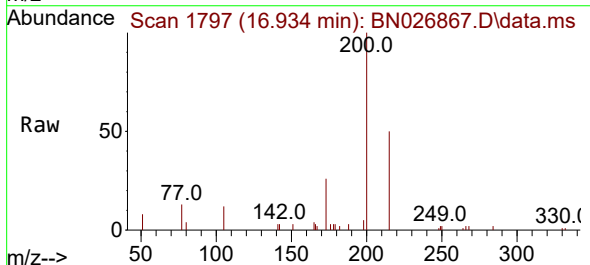
Instrument :
BNA_N
ClientSampleId :
PB154594BS

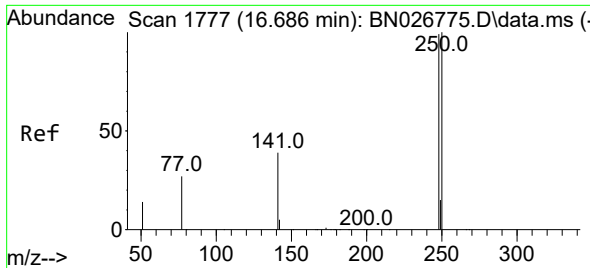
Tgt Ion:188 Resp: 37797
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 8.0 12.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.248 ng
RT: 16.934 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:198 Resp: 152
Ion Ratio Lower Upper
198 100
51 170.0 150.5 225.7
105 257.1 165.0 247.6#

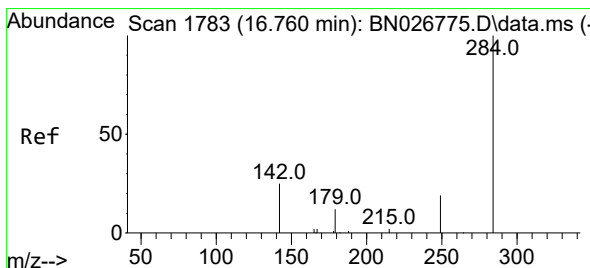
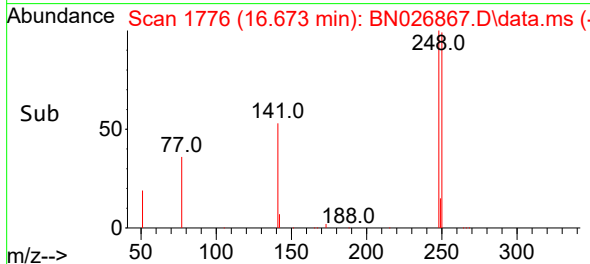
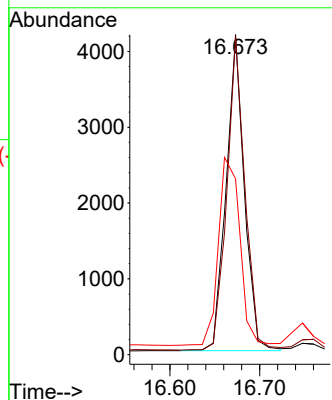
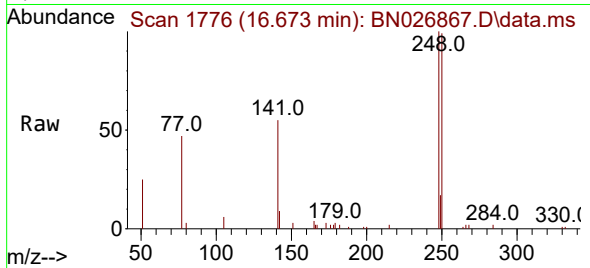




#21
4-Bromophenyl-phenylether
Concen: 0.257 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

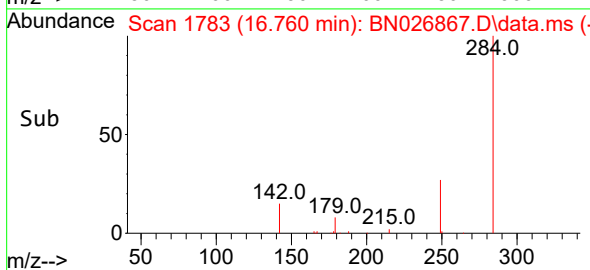
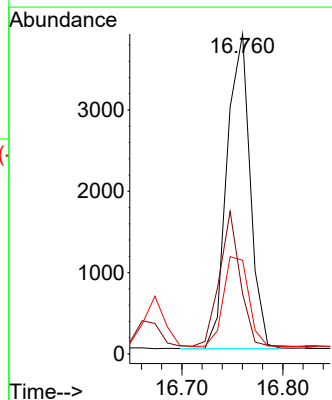
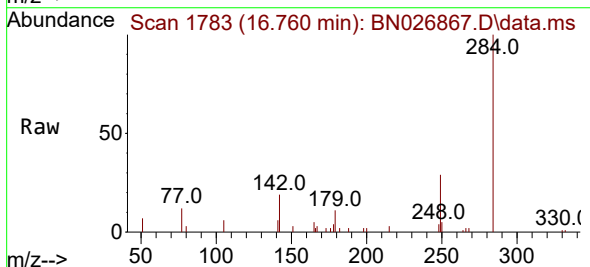
Instrument :
BNA_N
ClientSampleId :
PB154594BS

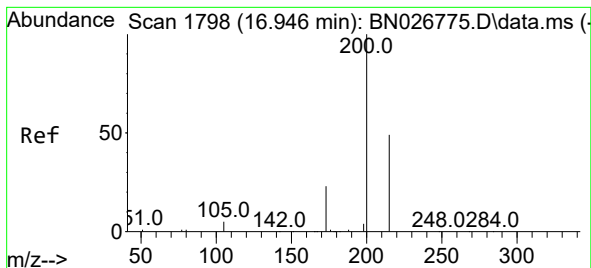
Tgt Ion:248 Resp: 5878
Ion Ratio Lower Upper
248 100
250 99.5 80.6 121.0
141 55.0 32.6 48.8#



#22
Hexachlorobenzene
Concen: 0.235 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.012 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:284 Resp: 6134
Ion Ratio Lower Upper
284 100
142 38.1 32.0 48.0
249 31.4 25.0 37.4





#23

Atrazine

Concen: 0.322 ng

RT: 16.934 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS

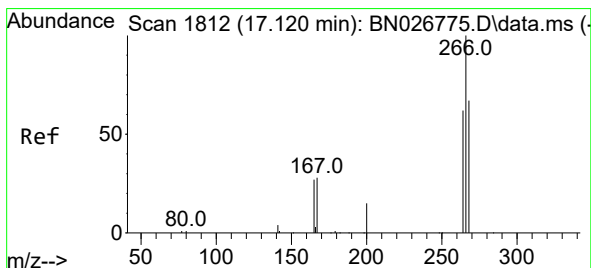
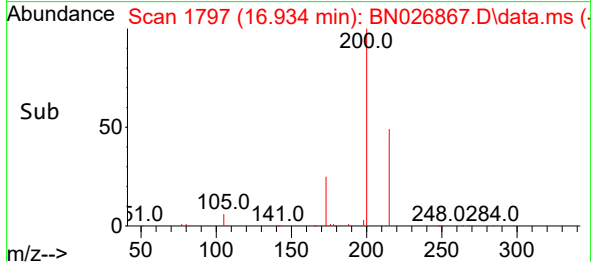
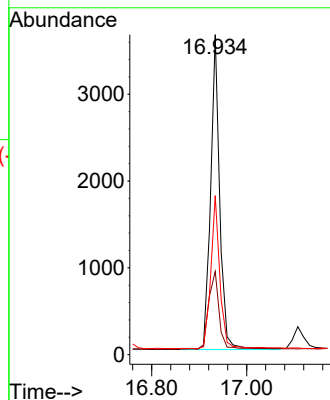
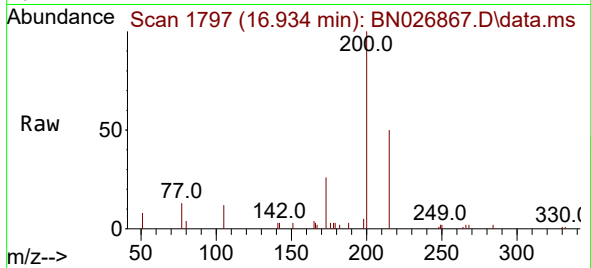
Tgt Ion:200 Resp: 4860

Ion Ratio Lower Upper

200 100

173 26.0 19.2 28.8

215 49.7 39.8 59.8



#24

Pentachlorophenol

Concen: 0.367 ng

RT: 17.108 min Scan# 1811

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

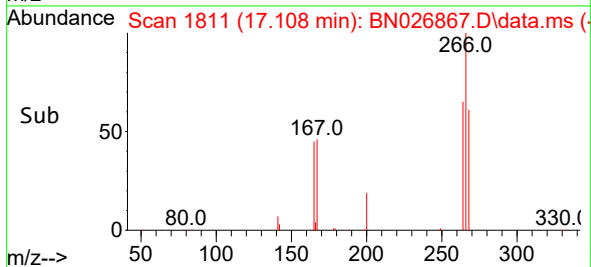
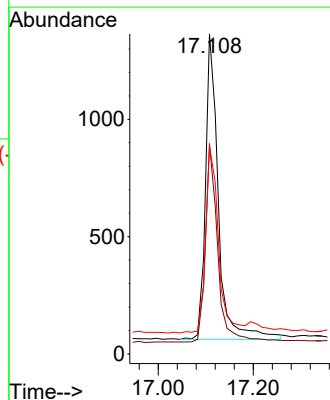
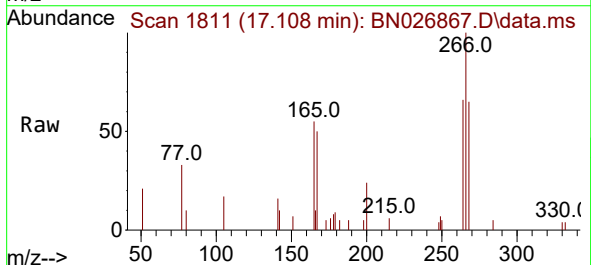
Tgt Ion:266 Resp: 2462

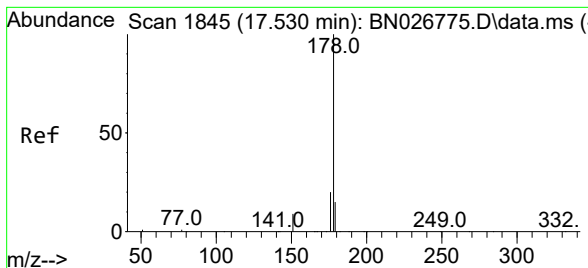
Ion Ratio Lower Upper

266 100

264 61.7 50.8 76.2

268 61.4 50.8 76.2





#25

Phenanthrene

Concen: 0.251 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS

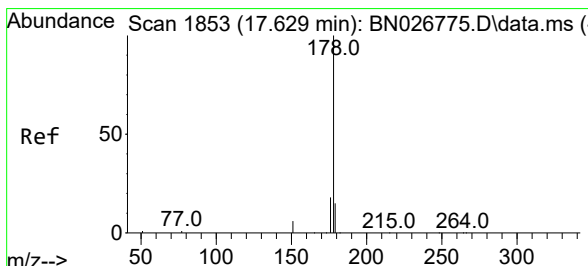
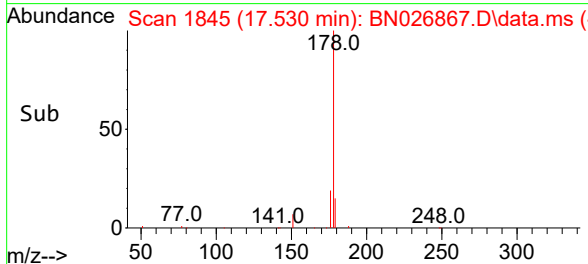
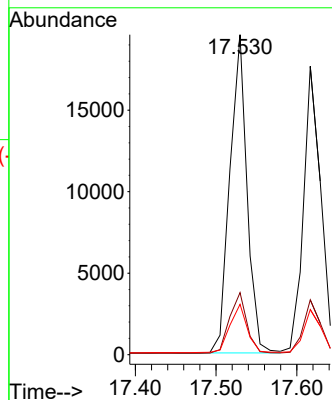
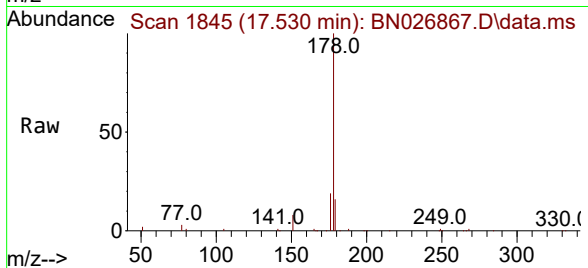
Tgt Ion:178 Resp: 28786

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.5 12.2 18.2



#26

Anthracene

Concen: 0.260 ng

RT: 17.617 min Scan# 1852

Delta R.T. -0.000 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

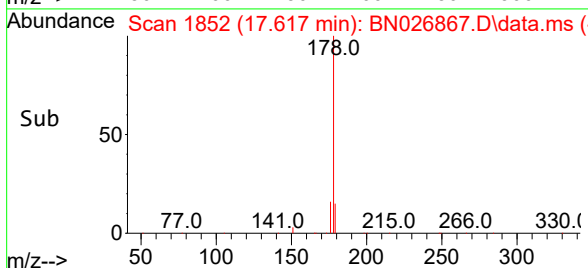
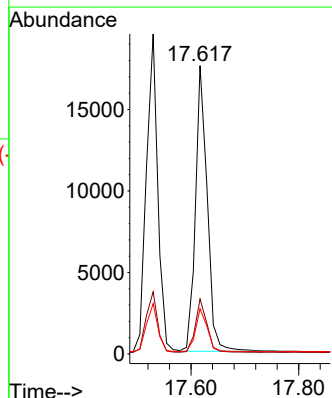
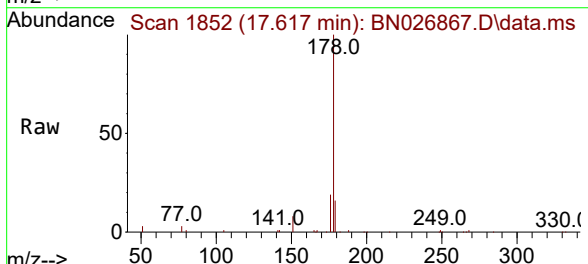
Tgt Ion:178 Resp: 26644

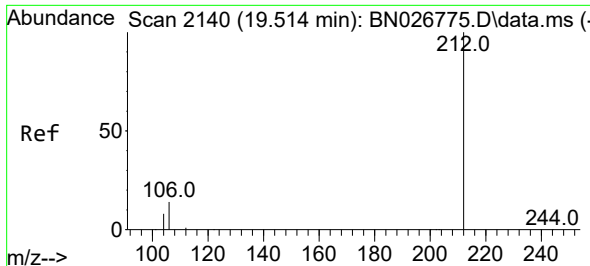
Ion Ratio Lower Upper

178 100

176 18.4 14.9 22.3

179 15.1 12.2 18.2

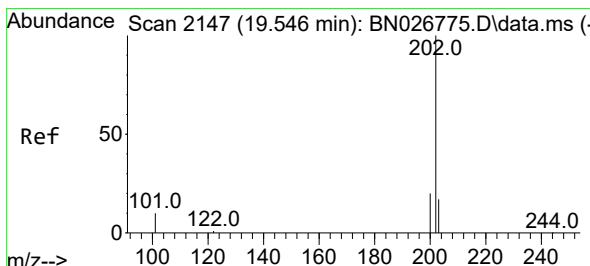
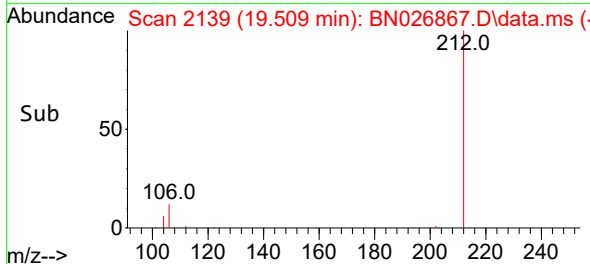
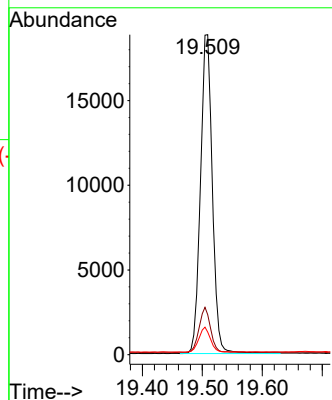
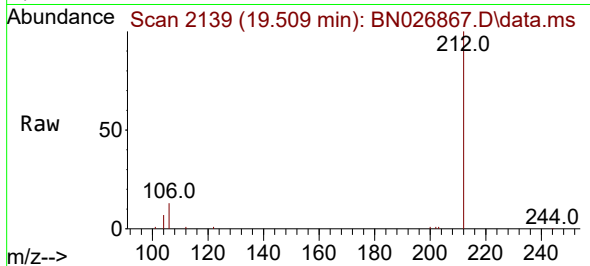




#27
Fluoranthene-d10
Concen: 0.286 ng
RT: 19.509 min Scan# 2139
Delta R.T. 0.005 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

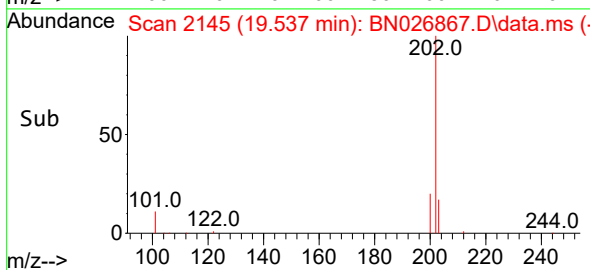
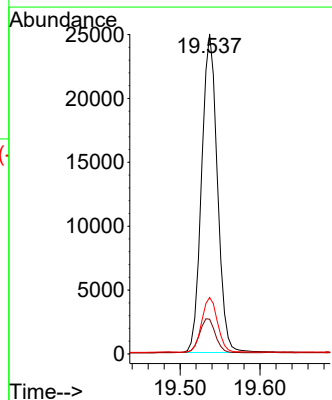
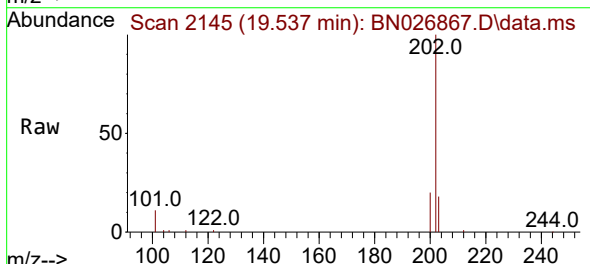
Instrument :
BNA_N
ClientSampleId :
PB154594BS

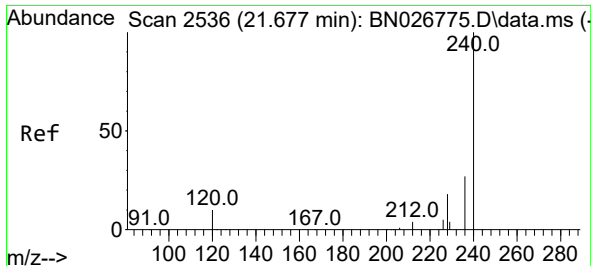
Tgt Ion:212 Resp: 25918
Ion Ratio Lower Upper
212 100
106 13.6 11.7 17.5
104 7.5 6.4 9.6



#28
Fluoranthene
Concen: 0.267 ng
RT: 19.537 min Scan# 2145
Delta R.T. 0.005 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:202 Resp: 34098
Ion Ratio Lower Upper
202 100
101 11.1 9.2 13.8
203 17.2 13.7 20.5

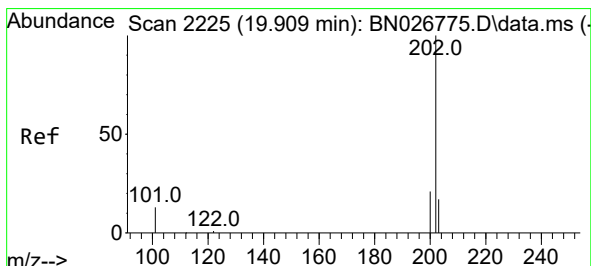
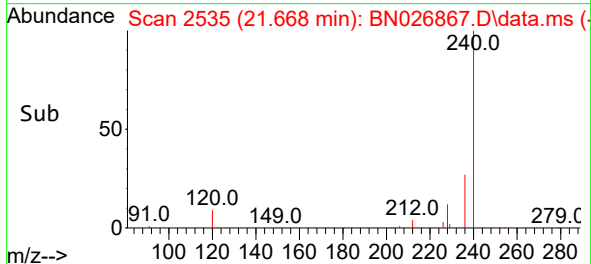
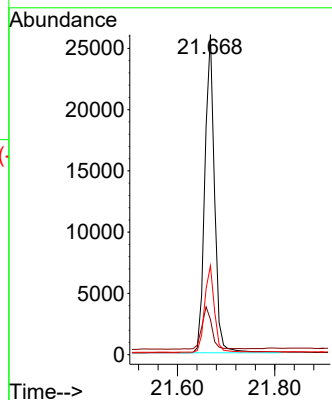
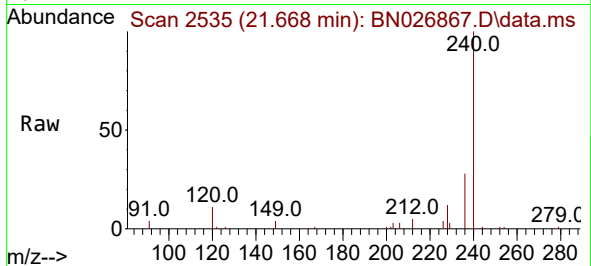




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.668 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

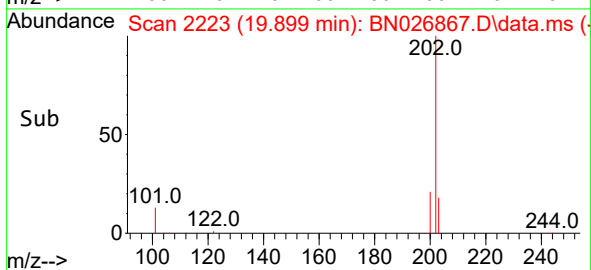
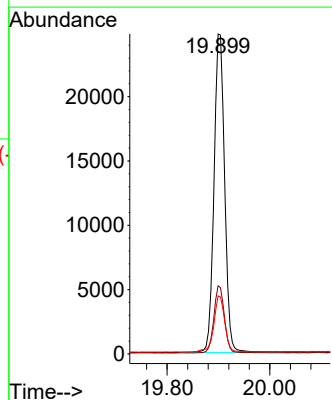
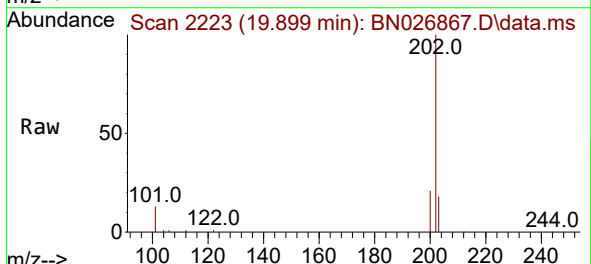
Instrument :
BNA_N
ClientSampleId :
PB154594BS

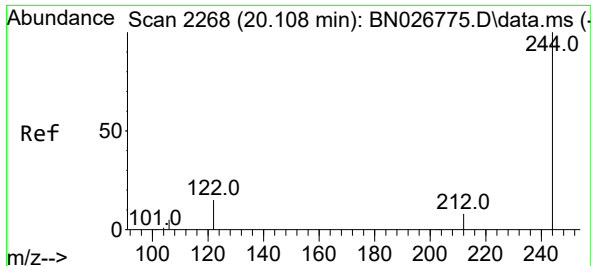
Tgt Ion:240 Resp: 35986
Ion Ratio Lower Upper
240 100
120 11.0 9.2 13.8
236 27.8 21.9 32.9



#30
Pyrene
Concen: 0.228 ng
RT: 19.899 min Scan# 2223
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:202 Resp: 35483
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 18.1 14.2 21.2

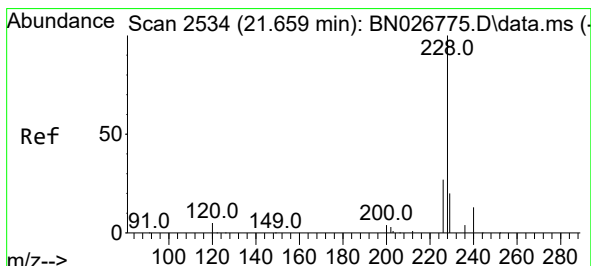
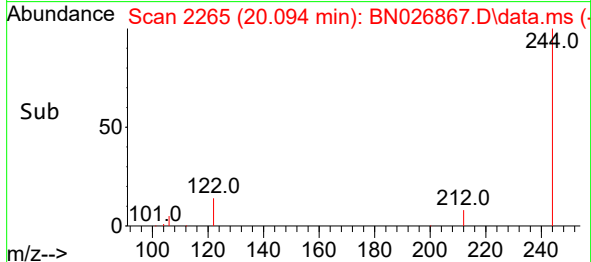
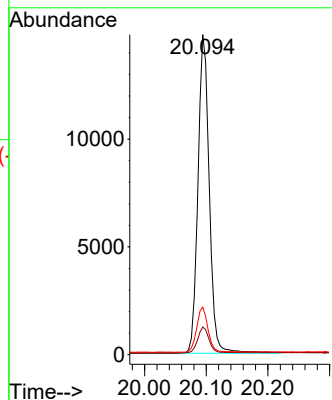
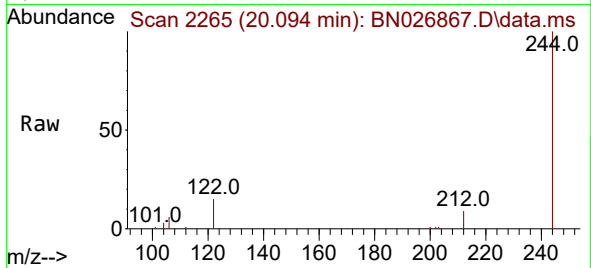




#31
 Terphenyl-d14
 Concen: 0.252 ng
 RT: 20.094 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

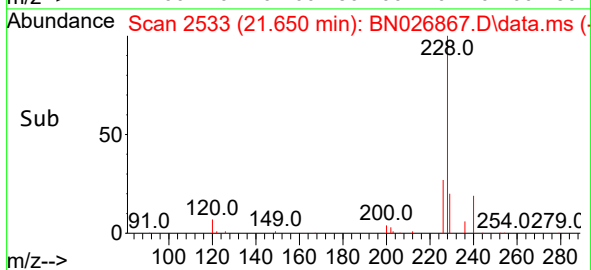
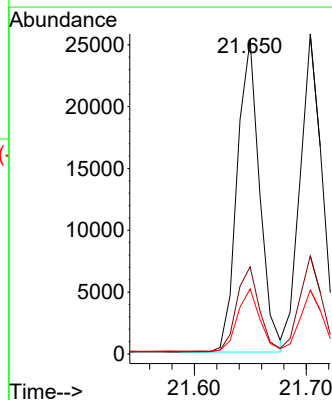
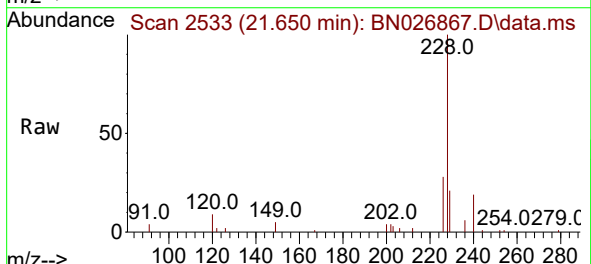
Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS

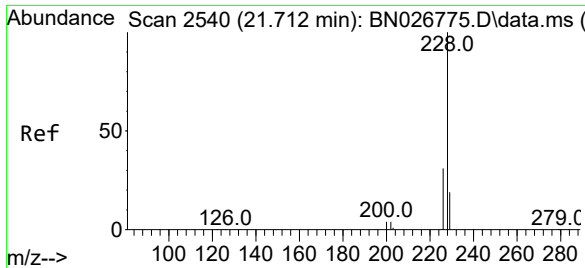
Tgt Ion:244 Resp: 18918
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.0 10.4
 122 14.9 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.285 ng
 RT: 21.650 min Scan# 2533
 Delta R.T. -0.000 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

Tgt Ion:228 Resp: 35276
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 20.7 15.8 23.8

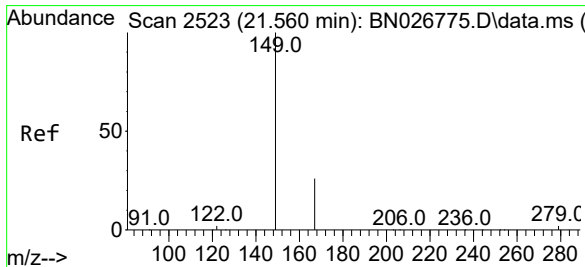
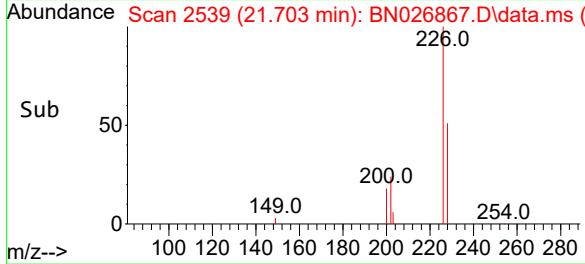
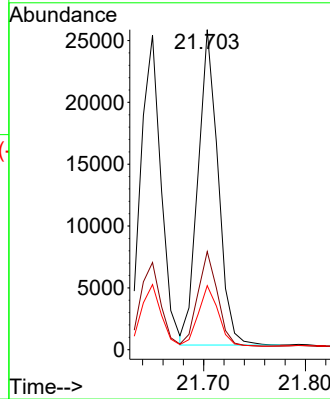
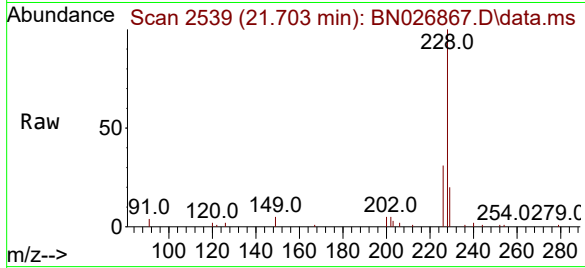




#33
Chrysene
Concen: 0.255 ng
RT: 21.703 min Scan# 21703
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

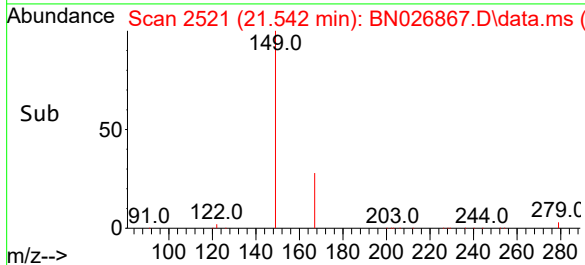
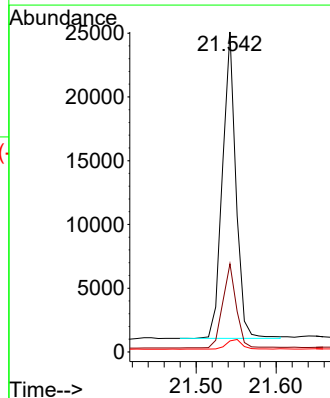
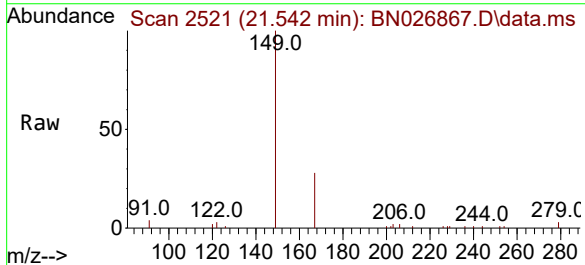
Instrument :
BNA_N
ClientSampleId :
PB154594BS

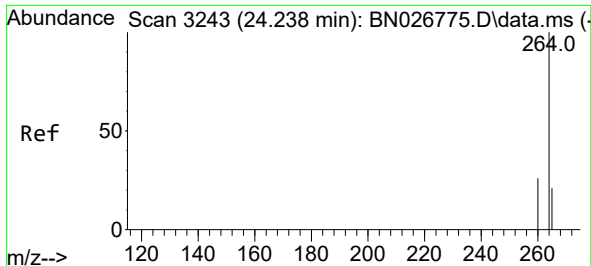
Tgt Ion:228 Resp: 34868
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 20.0 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.688 ng
RT: 21.542 min Scan# 2521
Delta R.T. -0.000 min
Lab File: BN026867.D
Acq: 09 Aug 2023 14:19

Tgt Ion:149 Resp: 28174
Ion Ratio Lower Upper
149 100
167 27.8 20.8 31.2
279 3.6 2.4 3.6#

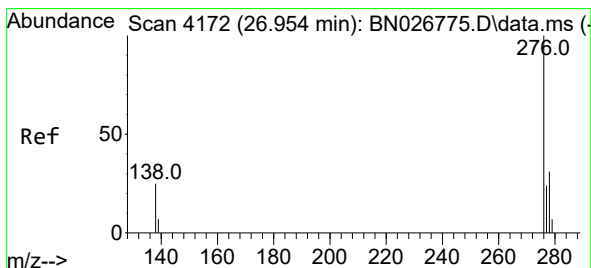
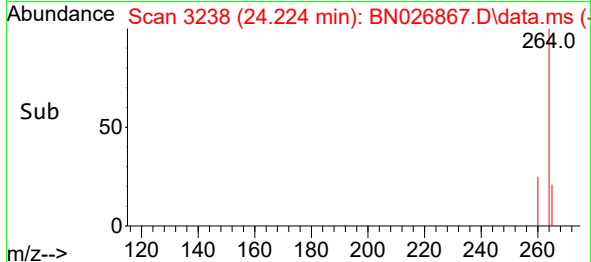
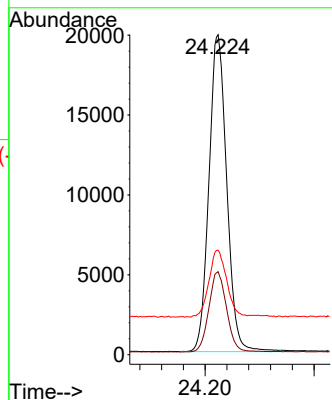
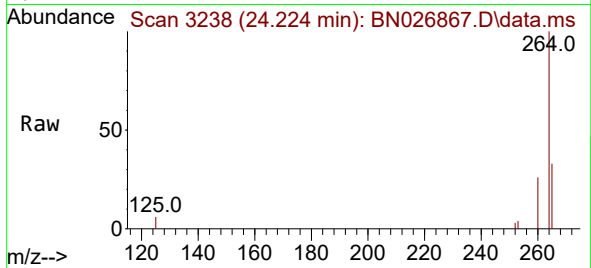




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.224 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

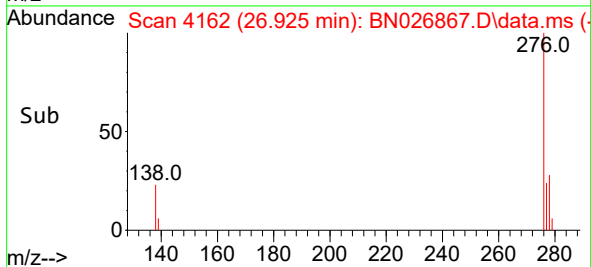
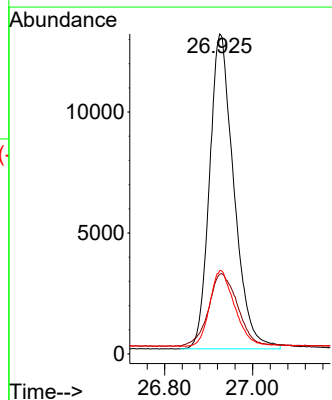
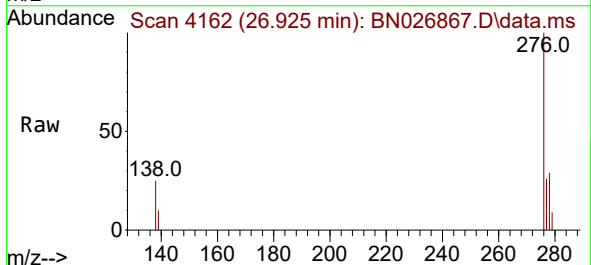
Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS

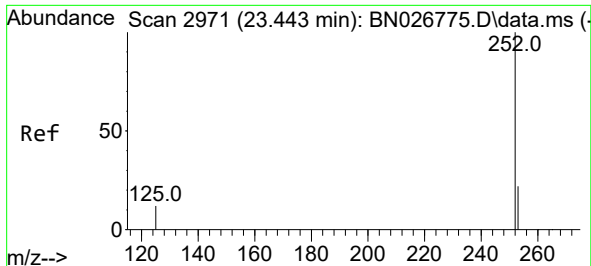
Tgt Ion:264 Resp: 44938
 Ion Ratio Lower Upper
 264 100
 260 25.9 21.0 31.6
 265 32.7 22.6 33.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.273 ng
 RT: 26.925 min Scan# 4162
 Delta R.T. -0.006 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

Tgt Ion:276 Resp: 50035
 Ion Ratio Lower Upper
 276 100
 138 27.2 22.8 34.2
 277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.216 ng

RT: 23.428 min Scan# 2966

Delta R.T. -0.003 min

Lab File: BN026867.D

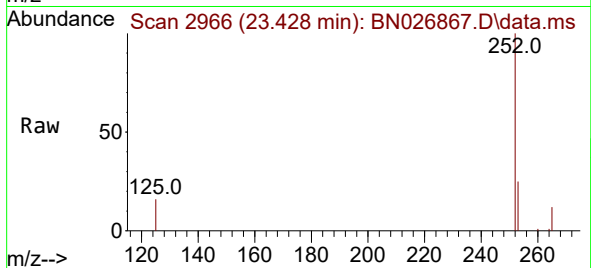
Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS



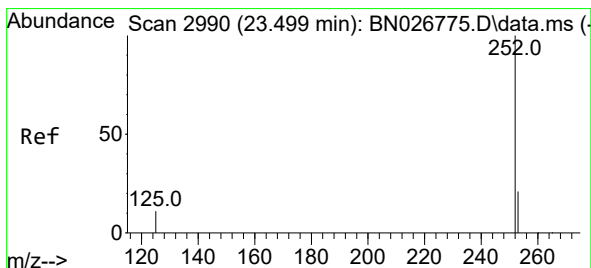
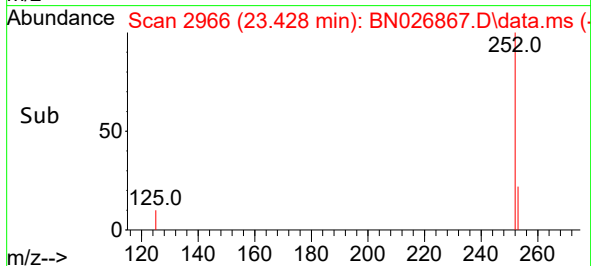
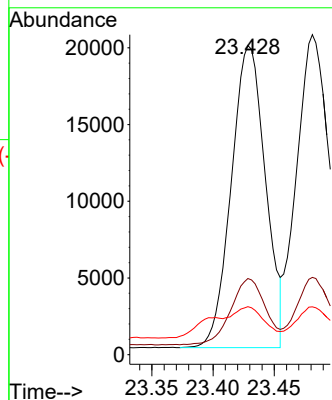
Tgt Ion:252 Resp: 38202

Ion Ratio Lower Upper

252 100

253 24.7 17.8 26.8

125 15.5 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.215 ng

RT: 23.481 min Scan# 2984

Delta R.T. -0.003 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

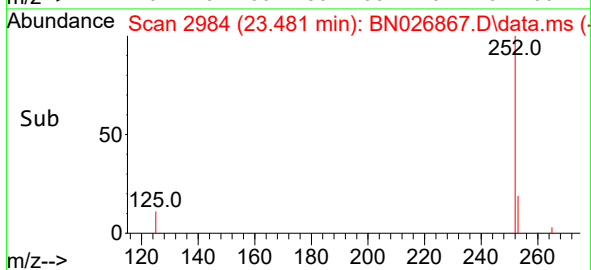
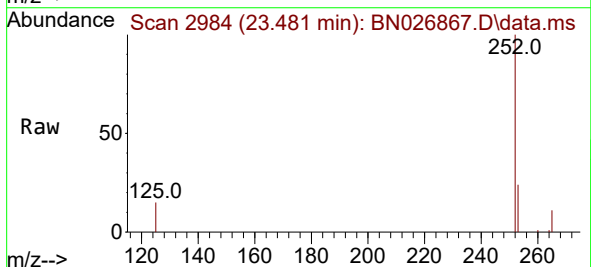
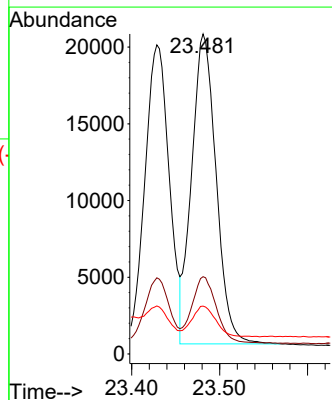
Tgt Ion:252 Resp: 39033

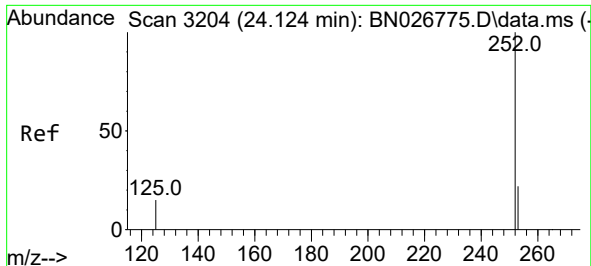
Ion Ratio Lower Upper

252 100

253 24.1 18.0 27.0

125 15.0 9.4 14.2#





#39

Benzo(a)pyrene

Concen: 0.244 ng

RT: 24.107 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026867.D

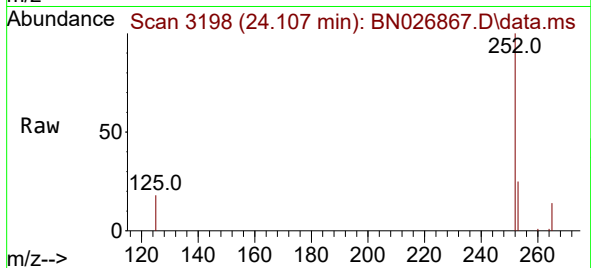
Acq: 09 Aug 2023 14:19

Instrument :

BNA_N

ClientSampleId :

PB154594BS



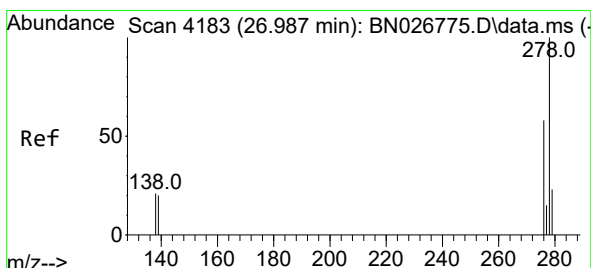
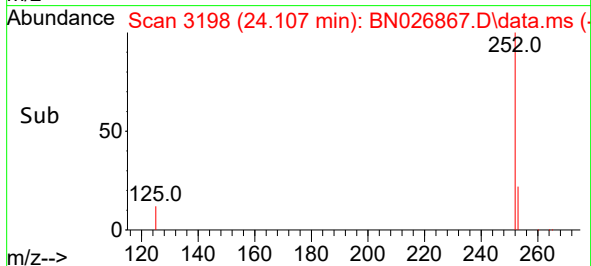
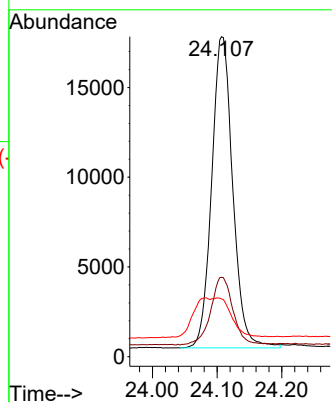
Tgt Ion:252 Resp: 39312

Ion Ratio Lower Upper

252 100

253 24.8 18.5 27.7

125 18.1 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.278 ng

RT: 26.960 min Scan# 4174

Delta R.T. -0.006 min

Lab File: BN026867.D

Acq: 09 Aug 2023 14:19

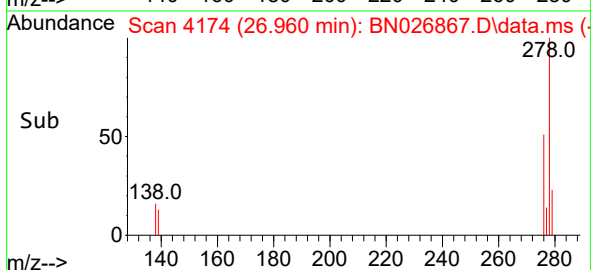
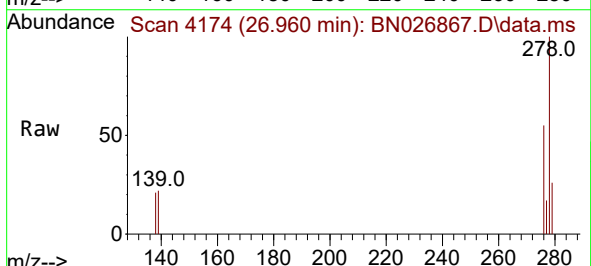
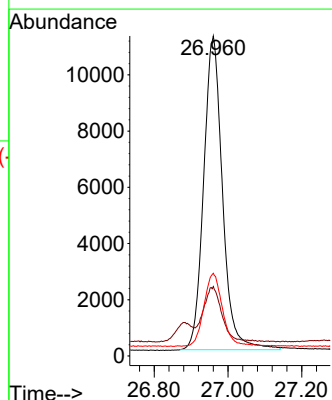
Tgt Ion:278 Resp: 39570

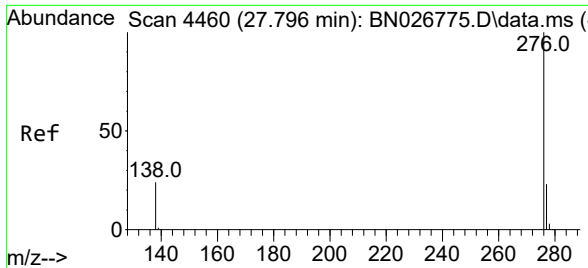
Ion Ratio Lower Upper

278 100

139 21.7 16.8 25.2

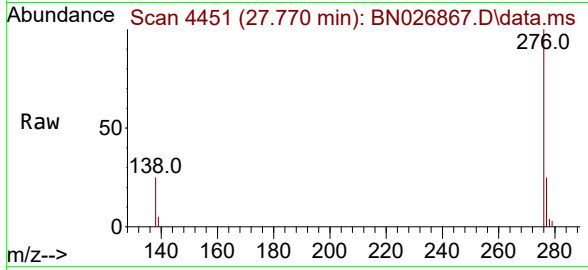
279 25.8 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.253 ng
 RT: 27.770 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN026867.D
 Acq: 09 Aug 2023 14:19

Instrument :
 BNA_N
 ClientSampleId :
 PB154594BS



Tgt Ion:	276	Resp:	42591
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.1	28.7
138	24.8	19.8	29.6

