

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032269.D
 Acq On : 26 Jun 2024 10:50
 Operator : MA/JU
 Sample : P3034-02MS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWBR-05-187-208-062124MS

Quant Time: Jun 26 11:44:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 Response via : Initial Calibration

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

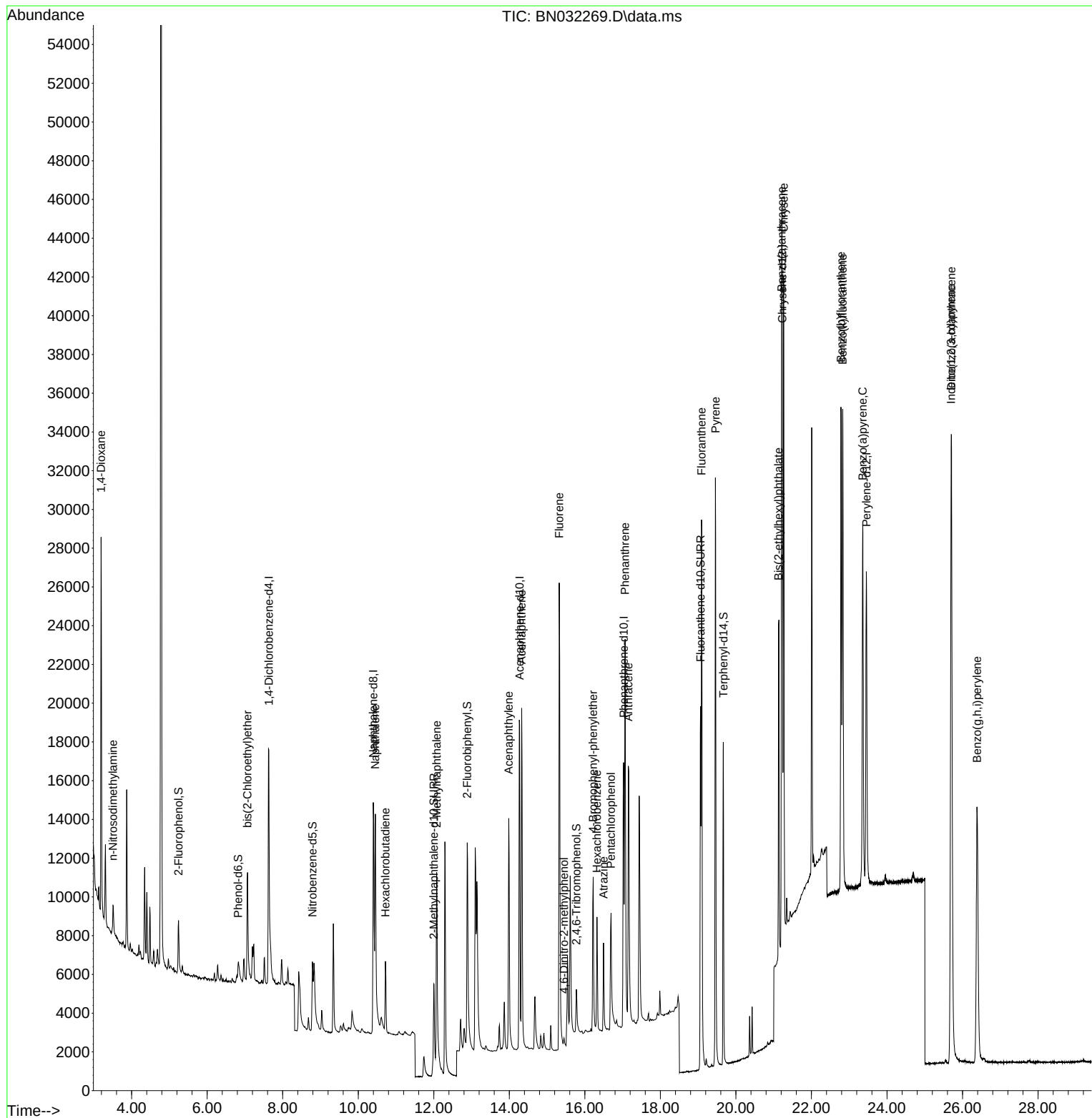
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	7574	0.400	ng	-0.01
7) Naphthalene-d8	10.400	136	21894	0.400	ng	-0.02
13) Acenaphthene-d10	14.274	164	12105	0.400	ng	-0.01
19) Phenanthrene-d10	17.029	188	24630	0.400	ng	0.00
29) Chrysene-d12	21.229	240	21822	0.400	ng	# 0.00
35) Perylene-d12	23.455	264	24062	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.241	112	2854	0.133	ng	0.00
5) Phenol-d6	6.823	99	1741	0.062	ng	0.00
8) Nitrobenzene-d5	8.787	82	4792	0.263	ng	-0.01
11) 2-Methylnaphthalene-d10	12.001	152	10455	0.300	ng	-0.02
14) 2,4,6-Tribromophenol	15.775	330	1675	0.289	ng	-0.01
15) 2-Fluorobiphenyl	12.884	172	14014	0.305	ng	-0.02
27) Fluoranthene-d10	19.063	212	23457	0.350	ng	0.00
31) Terphenyl-d14	19.667	244	17790	0.334	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.190	88	12709	1.370	ng	99
3) n-Nitrosodimethylamine	3.508	42	898	0.102	ng	# 84
6) bis(2-Chloroethyl)ether	7.068	93	5476	0.225	ng	97
9) Naphthalene	10.453	128	16144	0.274	ng	98
10) Hexachlorobutadiene	10.720	225	3037	0.295	ng	# 100
12) 2-Methylnaphthalene	12.077	142	10479	0.260	ng	98
16) Acenaphthylene	13.985	152	15451	0.277	ng	100
17) Acenaphthene	14.328	154	9917	0.276	ng	99
18) Fluorene	15.322	166	12941	0.270	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	615	0.293	ng	# 24
21) 4-Bromophenyl-phenylether	16.222	248	4277	0.306	ng	99
22) Hexachlorobenzene	16.321	284	4776	0.330	ng	98
23) Atrazine	16.495	200	3750	0.293	ng	98
24) Pentachlorophenol	16.693	266	4444	0.653	ng	99
25) Phenanthrene	17.066	178	23275	0.341	ng	100
26) Anthracene	17.153	178	19959	0.315	ng	100
28) Fluoranthene	19.091	202	29181	0.352	ng	99
30) Pyrene	19.458	202	30487	0.352	ng	100
32) Benzo(a)anthracene	21.211	228	29928	0.364	ng	99
33) Chrysene	21.265	228	30615	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.130	149	18381	0.328	ng	100
36) Indeno(1,2,3-cd)pyrene	25.700	276	38762	0.432	ng	99
37) Benzo(b)fluoranthene	22.782	252	32214	0.367	ng	98
38) Benzo(k)fluoranthene	22.829	252	33078	0.399	ng	97
39) Benzo(a)pyrene	23.358	252	29017	0.383	ng	95
40) Dibenzo(a,h)anthracene	25.706	278	30324	0.429	ng	99
41) Benzo(g,h,i)perylene	26.384	276	30369	0.400	ng	99

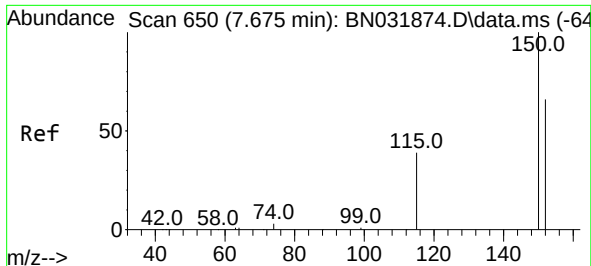
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
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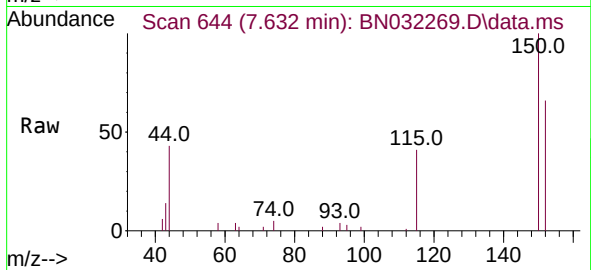
Quant Time: Jun 26 11:44:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 11:30:34 2024
Response via : Initial Calibration



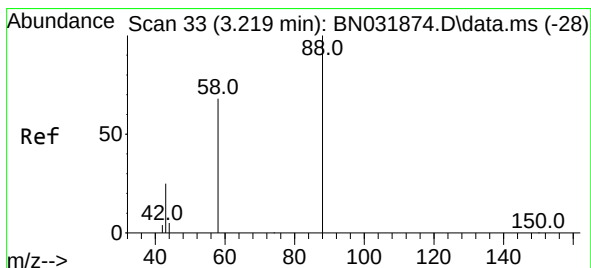
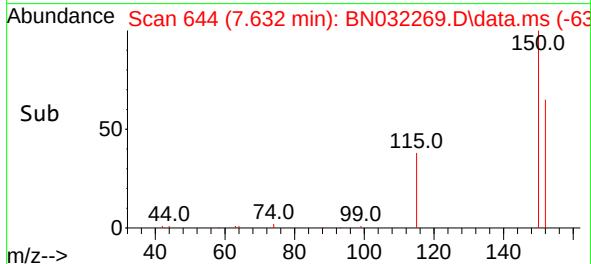
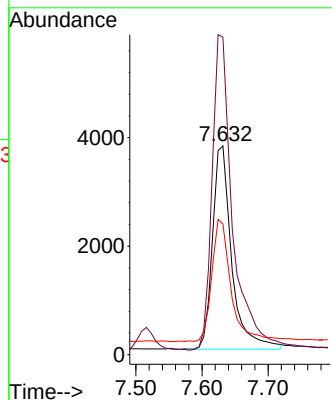


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN032269.D
 Acq: 26 Jun 2024 10:50

Instrument :
 BNA_N
 ClientSampleId :
 GWBR-05-187-208-062124MS

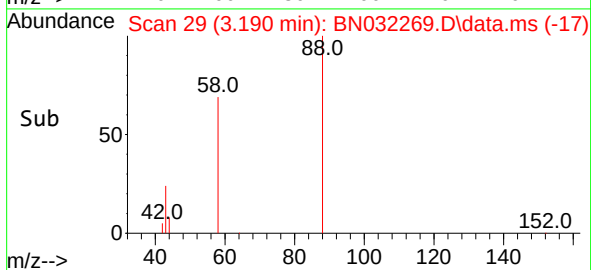
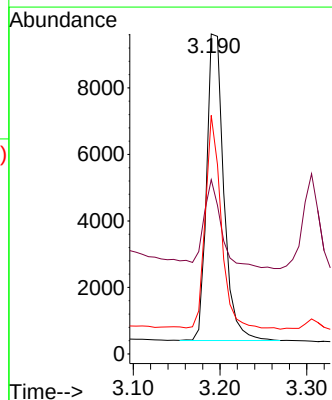
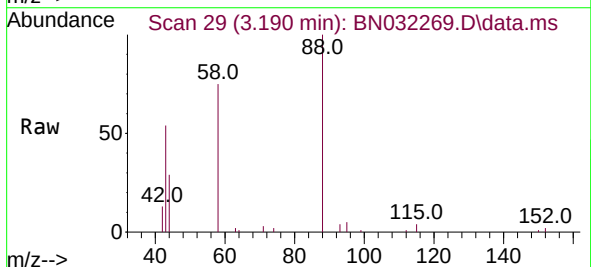


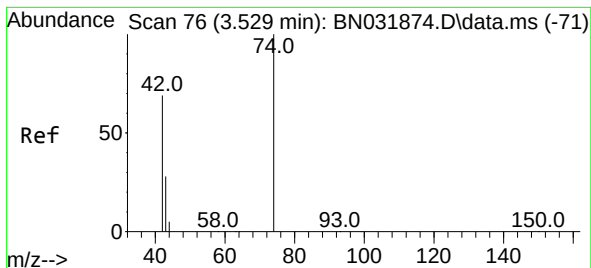
Tgt Ion: 152 Resp: 7574
 Ion Ratio Lower Upper
 152 100
 150 152.1 121.0 181.4
 115 62.6 49.4 74.0



#2
 1,4-Dioxane
 Concen: 1.370 ng
 RT: 3.190 min Scan# 29
 Delta R.T. -0.015 min
 Lab File: BN032269.D
 Acq: 26 Jun 2024 10:50

Tgt Ion: 88 Resp: 12709
 Ion Ratio Lower Upper
 88 100
 43 29.4 22.7 34.1
 58 64.9 51.3 76.9





#3

n-Nitrosodimethylamine

Concen: 0.102 ng

RT: 3.508 min Scan# 71

Delta R.T. -0.007 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

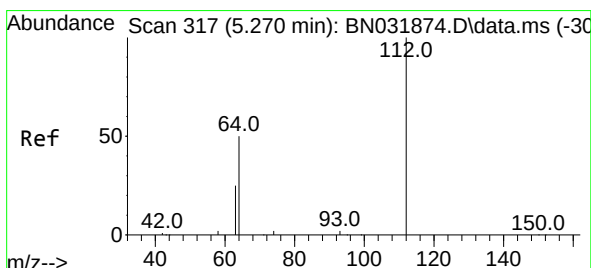
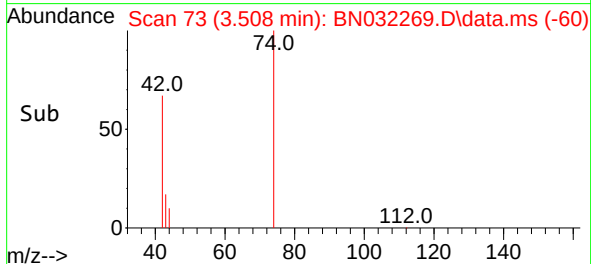
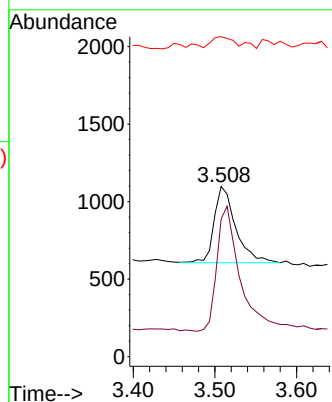
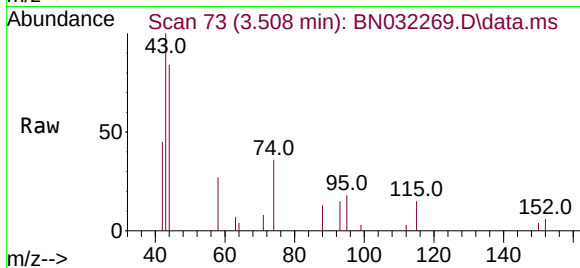
Tgt Ion: 42 Resp: 898

Ion Ratio Lower Upper

42 100

74 176.1 125.2 187.8

44 18.6 6.9 10.3#



#4

2-Fluorophenol

Concen: 0.133 ng

RT: 5.241 min Scan# 313

Delta R.T. -0.007 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

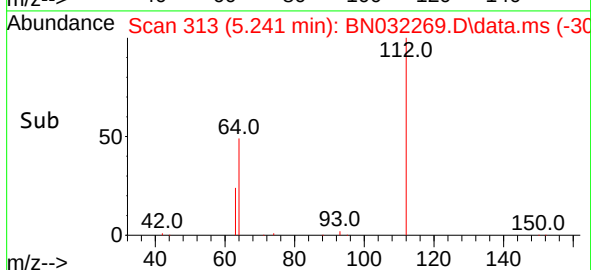
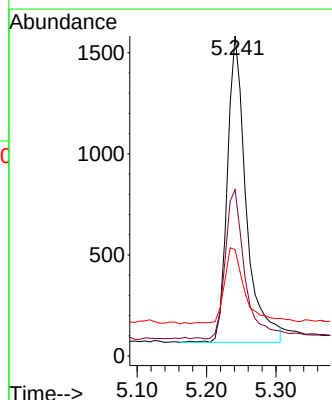
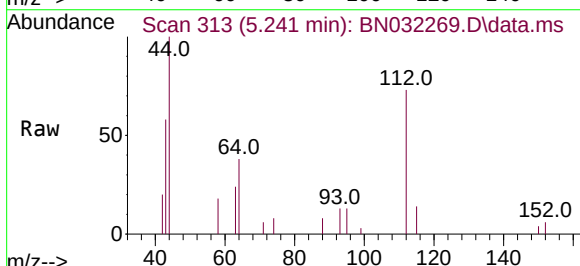
Tgt Ion: 112 Resp: 2854

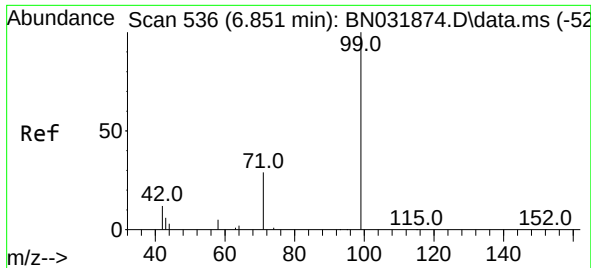
Ion Ratio Lower Upper

112 100

64 50.6 42.4 63.6

63 26.6 22.1 33.1





#5

Phenol-d6

Concen: 0.062 ng

RT: 6.823 min Scan# 51

Delta R.T. -0.007 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

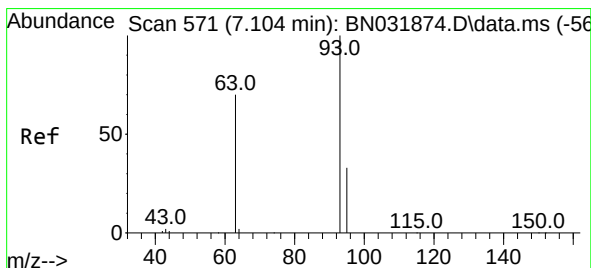
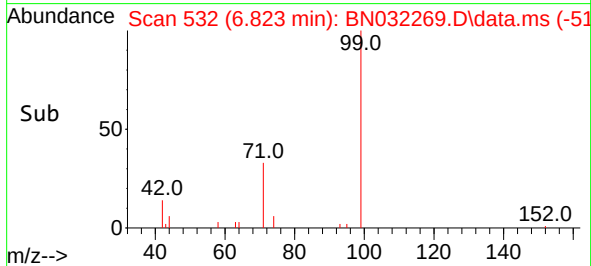
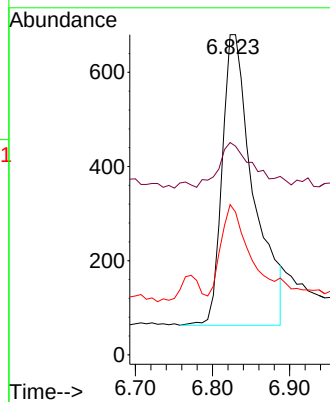
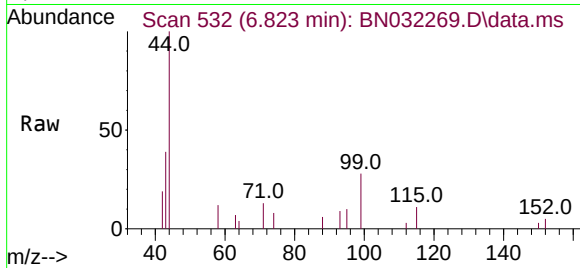
Tgt Ion: 99 Resp: 1741

Ion Ratio Lower Upper

99 100

42 15.9 12.8 19.2

71 27.7 25.4 38.2



#6

bis(2-Chloroethyl)ether

Concen: 0.225 ng

RT: 7.068 min Scan# 566

Delta R.T. -0.015 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

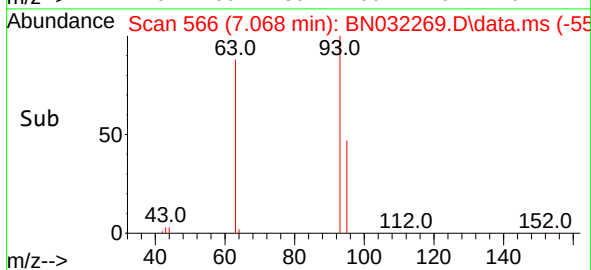
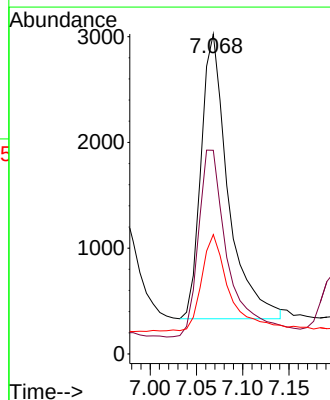
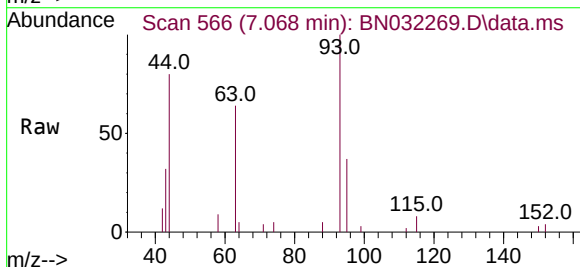
Tgt Ion: 93 Resp: 5476

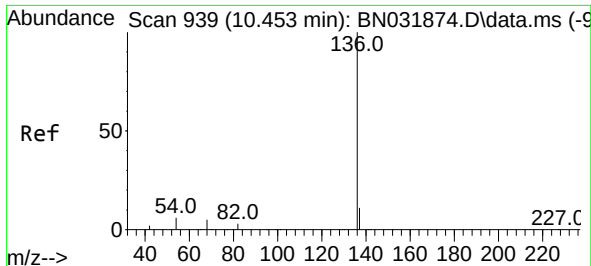
Ion Ratio Lower Upper

93 100

63 72.1 56.2 84.2

95 35.5 26.4 39.6

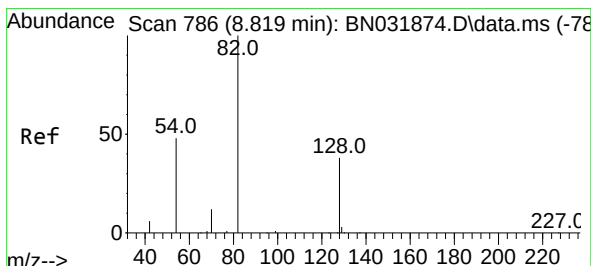
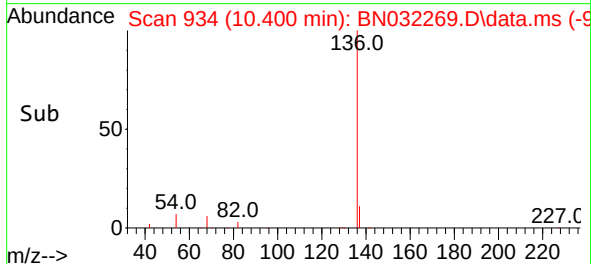
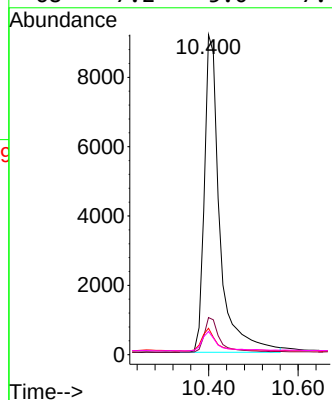
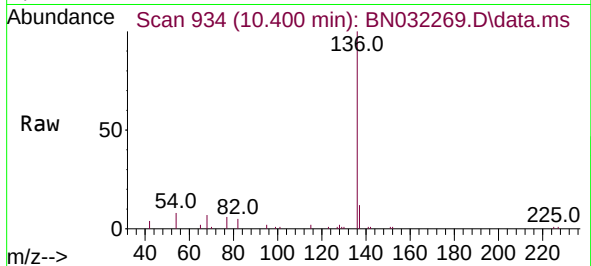




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.400 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

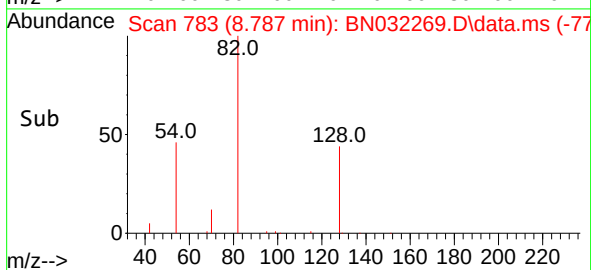
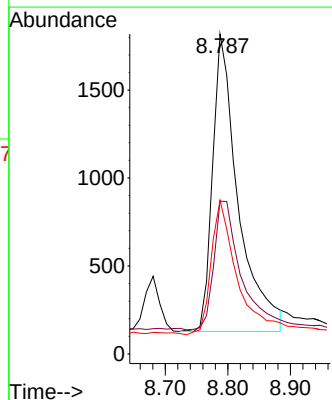
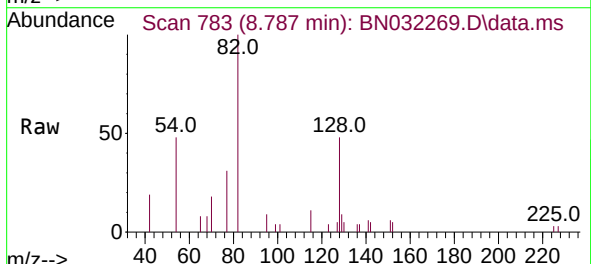
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

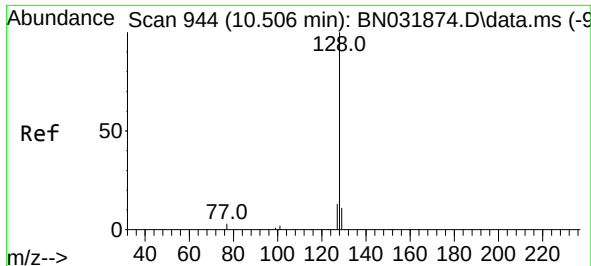
Tgt Ion:	136	Resp:	21894
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	8.2	5.6	8.4
68	7.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.263 ng
RT: 8.787 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:	82	Resp:	4792
Ion	Ratio	Lower	Upper
82	100		
128	47.7	32.1	48.1
54	48.0	39.7	59.5

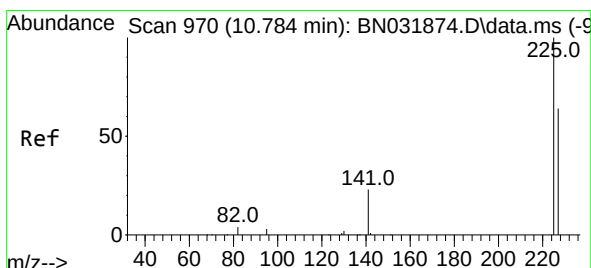
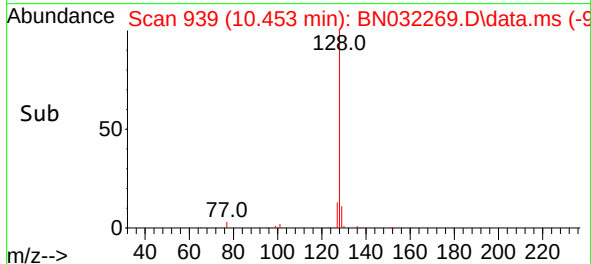
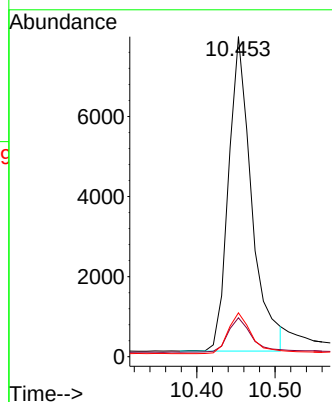
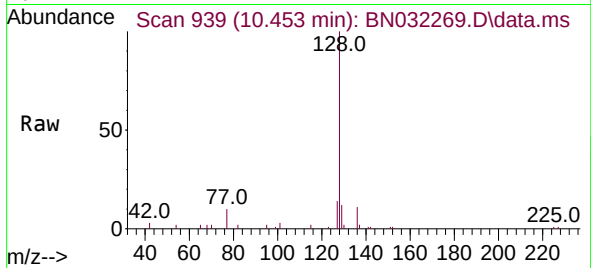




#9
Naphthalene
Concen: 0.274 ng
RT: 10.453 min Scan# 911
Delta R.T. -0.021 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

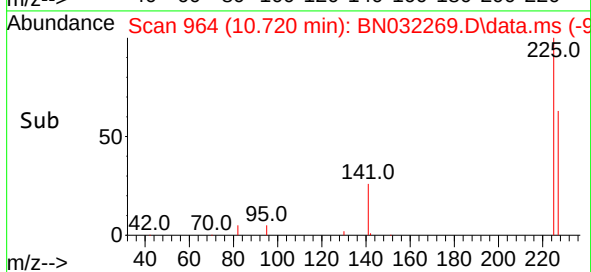
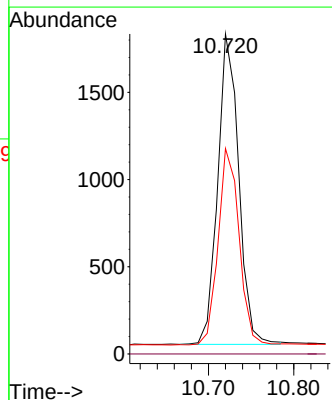
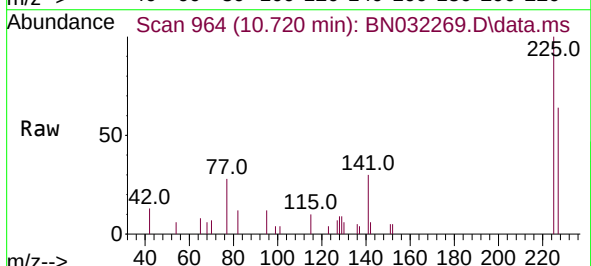
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

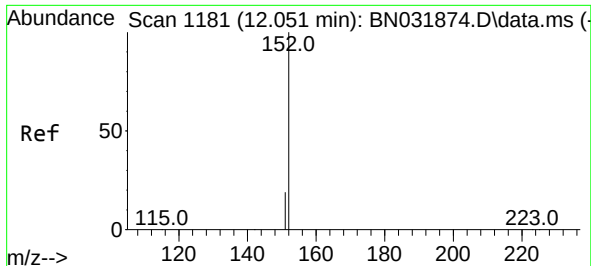
Tgt Ion:	128	Resp:	16144
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.2	13.8
127	13.7	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.295 ng
RT: 10.720 min Scan# 964
Delta R.T. -0.032 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:	225	Resp:	3037
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	50.6	75.8





#11

2-Methylnaphthalene-d10

Concen: 0.300 ng

RT: 12.001 min Scan# 1181

Delta R.T. -0.019 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

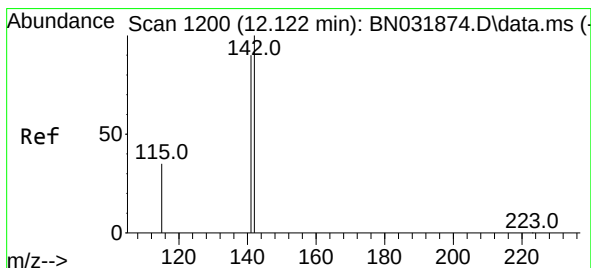
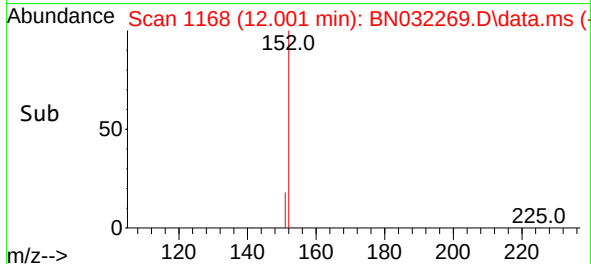
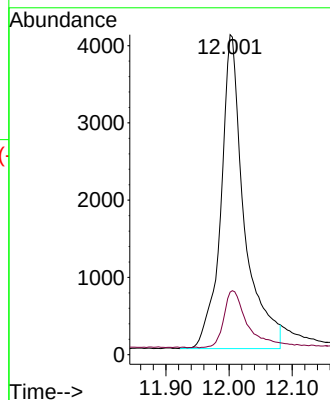
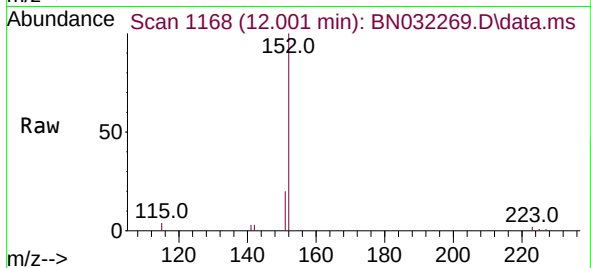
GWBR-05-187-208-062124MS

Tgt Ion:152 Resp: 10455

Ion Ratio Lower Upper

152 100

151 18.2 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.260 ng

RT: 12.077 min Scan# 1188

Delta R.T. -0.015 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

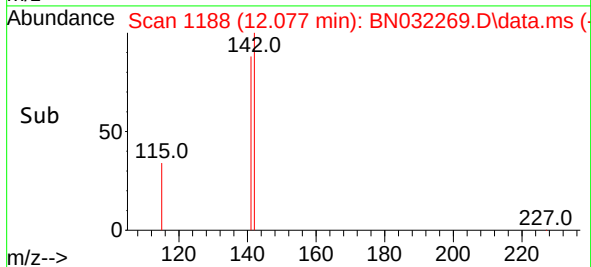
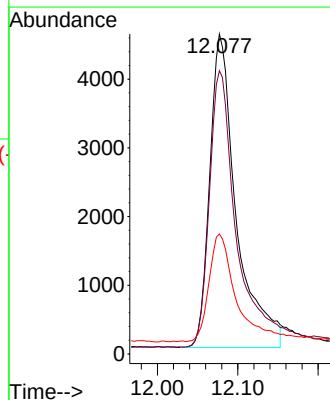
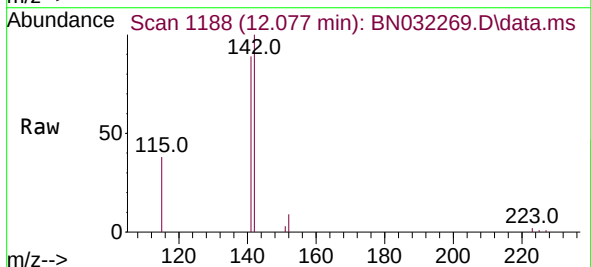
Tgt Ion:142 Resp: 10479

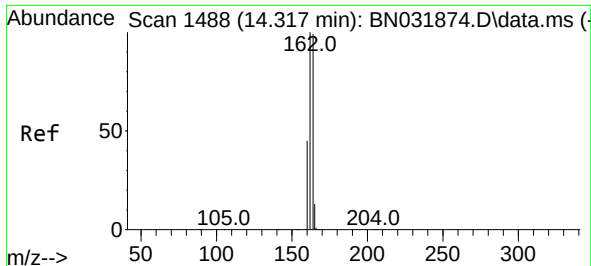
Ion Ratio Lower Upper

142 100

141 88.5 72.2 108.2

115 37.5 28.6 43.0

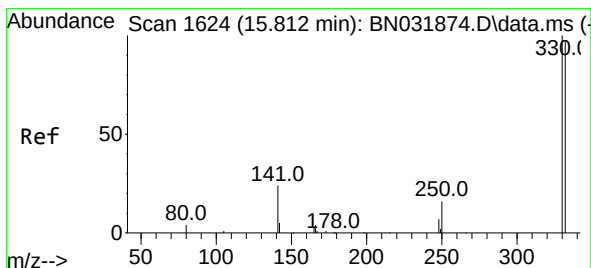
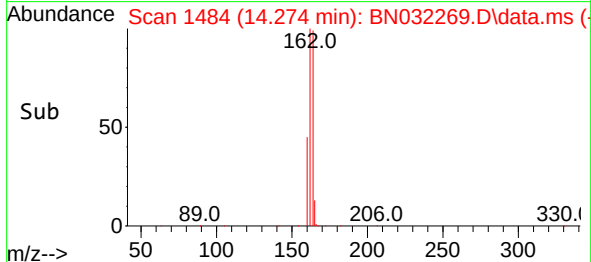
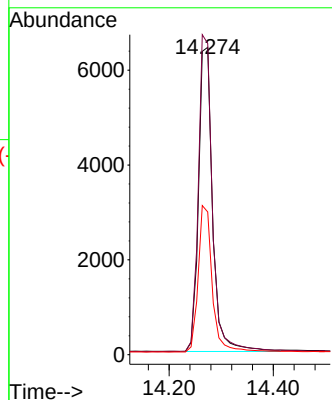
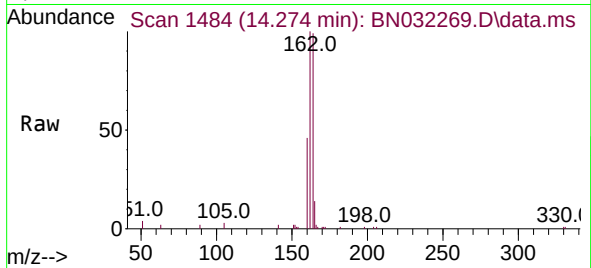




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 1488
Delta R.T. -0.011 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

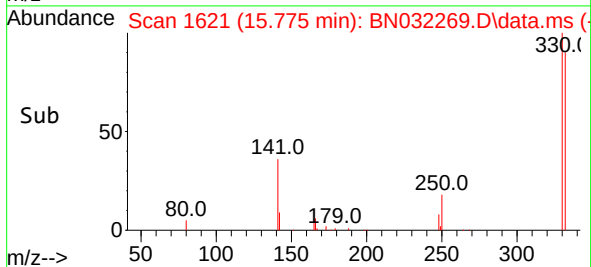
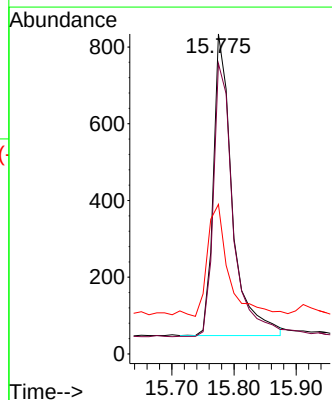
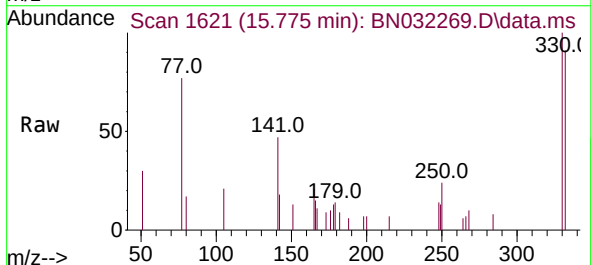
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

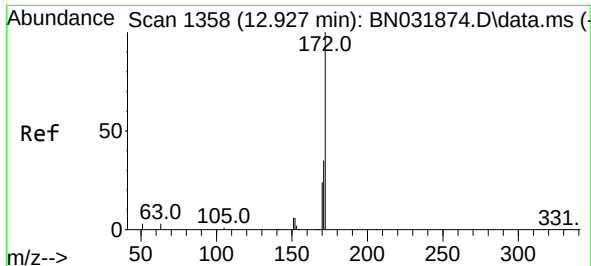
Tgt Ion:164 Resp: 12105
Ion Ratio Lower Upper
164 100
162 101.2 80.7 121.1
160 46.4 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.013 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:330 Resp: 1675
Ion Ratio Lower Upper
330 100
332 94.7 77.5 116.3
141 37.9 34.7 52.1

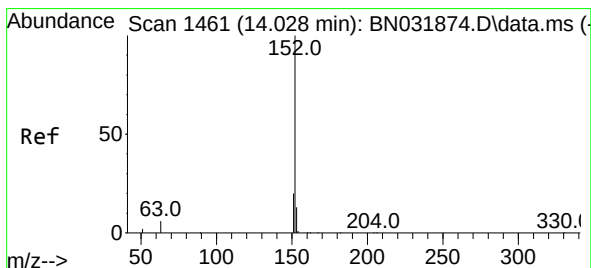
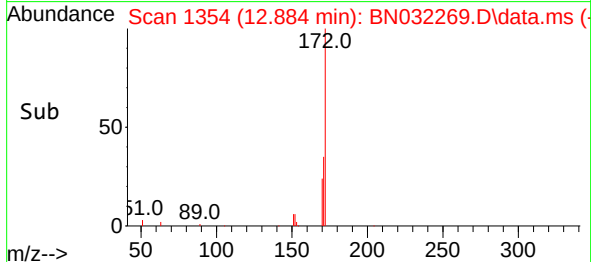
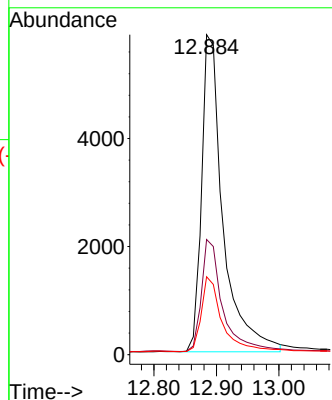
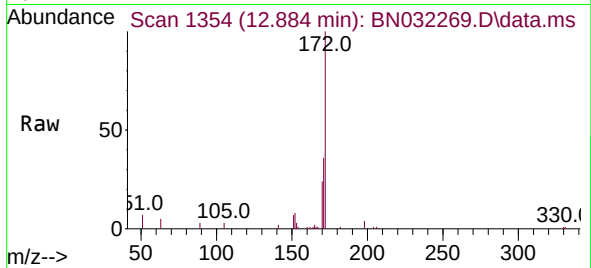




#15
2-Fluorobiphenyl
Concen: 0.305 ng
RT: 12.884 min Scan# 1457
Delta R.T. -0.021 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

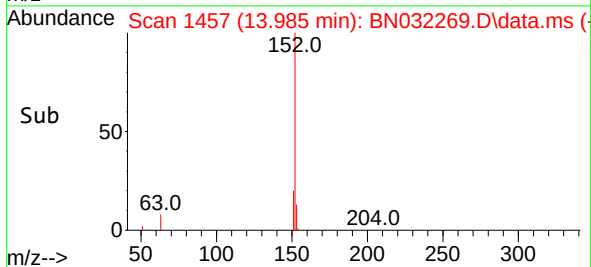
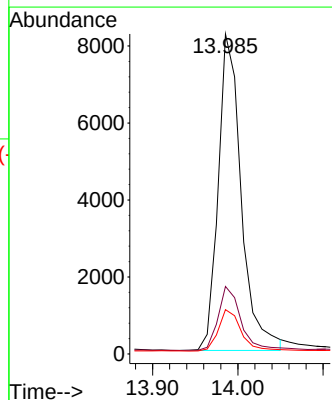
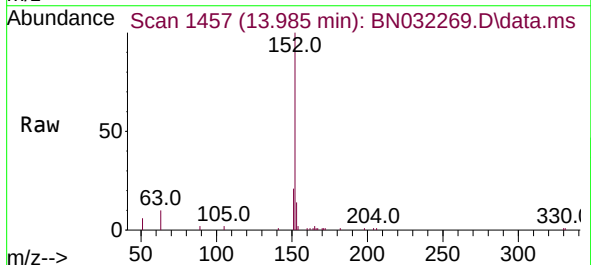
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

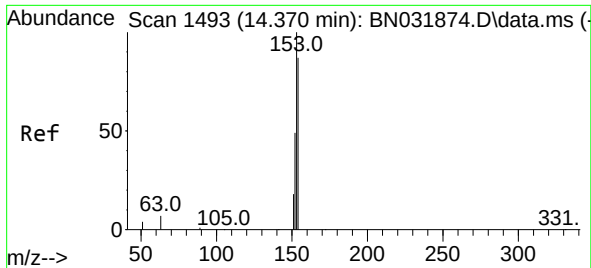
Tgt Ion:172 Resp: 14014
Ion Ratio Lower Upper
172 100
171 36.0 28.6 42.8
170 24.4 19.2 28.8



#16
Acenaphthylene
Concen: 0.277 ng
RT: 13.985 min Scan# 1457
Delta R.T. -0.021 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:152 Resp: 15451
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.0 10.5 15.7

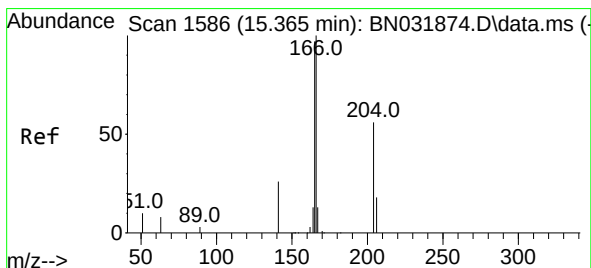
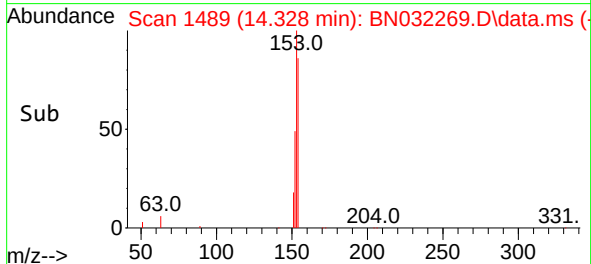
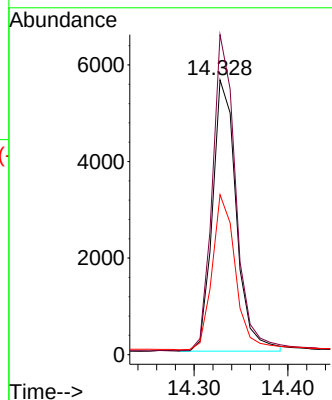
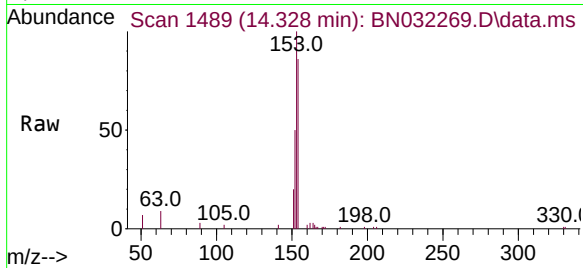




#17
Acenaphthene
Concen: 0.276 ng
RT: 14.328 min Scan# 1493
Delta R.T. -0.021 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

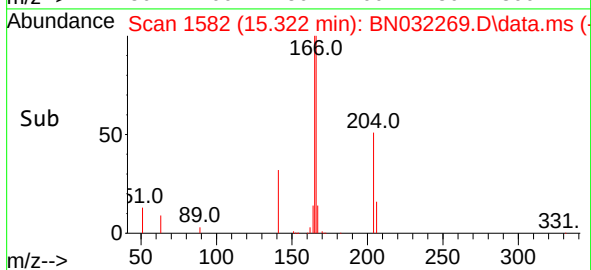
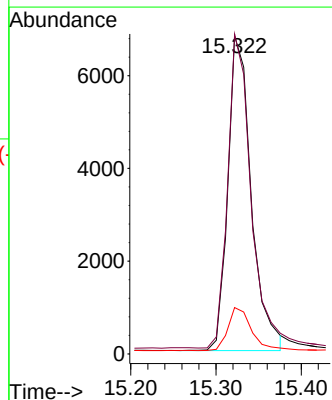
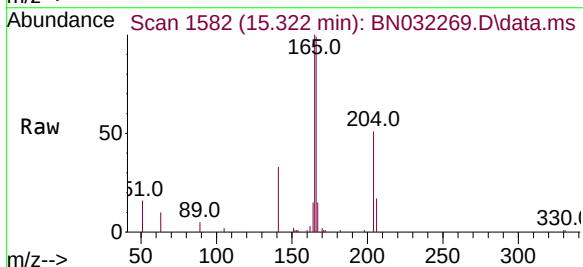
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

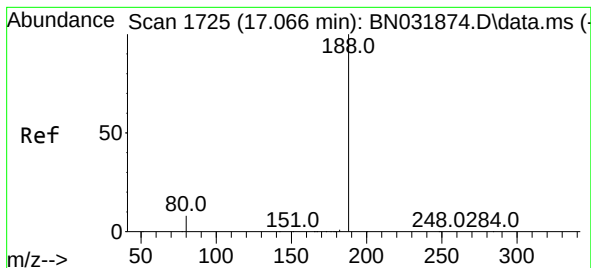
Tgt Ion:154 Resp: 9917
Ion Ratio Lower Upper
154 100
153 114.3 90.8 136.2
152 55.9 44.3 66.5



#18
Fluorene
Concen: 0.270 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.011 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:166 Resp: 12941
Ion Ratio Lower Upper
166 100
165 98.5 78.3 117.5
167 13.6 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.029 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

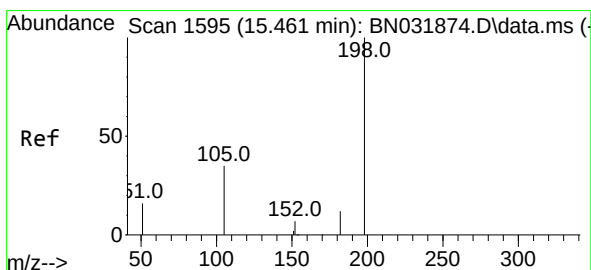
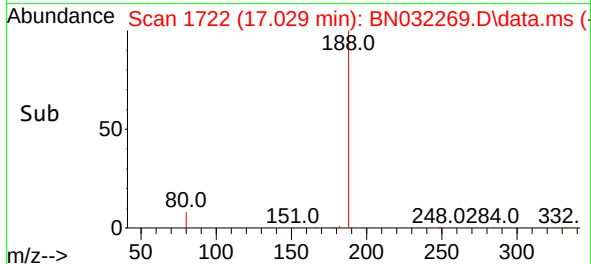
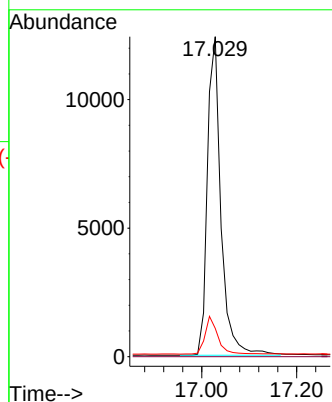
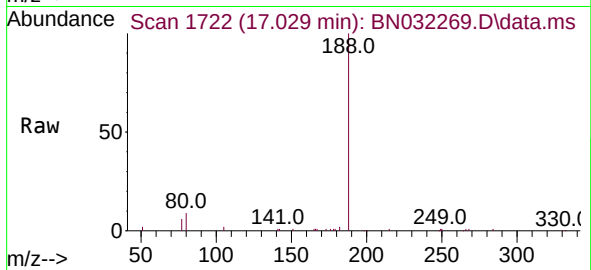
Tgt Ion:188 Resp: 24630

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.293 ng

RT: 15.450 min Scan# 1594

Delta R.T. 0.011 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

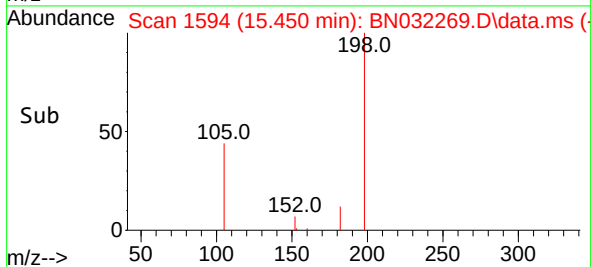
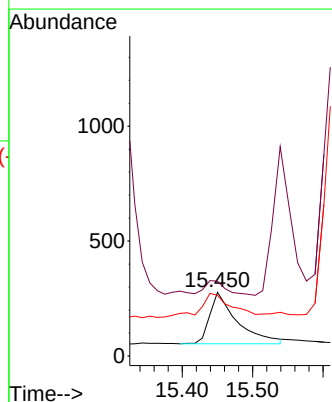
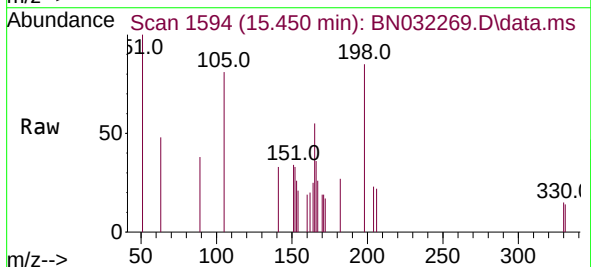
Tgt Ion:198 Resp: 615

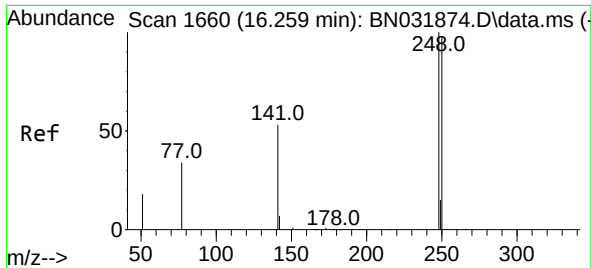
Ion Ratio Lower Upper

198 100

51 117.3 42.7 64.1#

105 95.3 41.8 62.8#

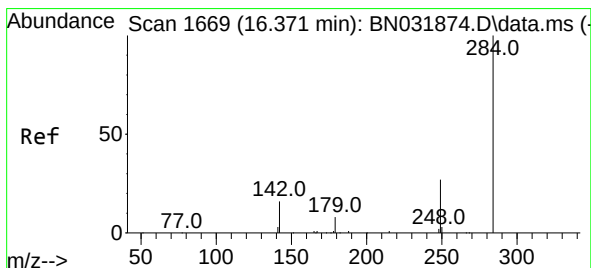
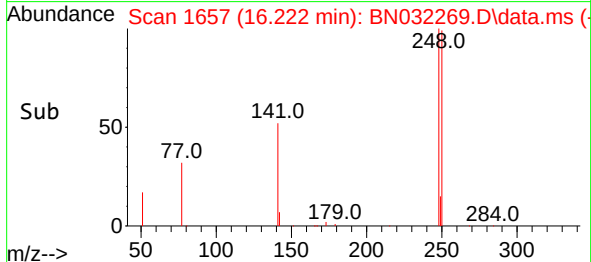
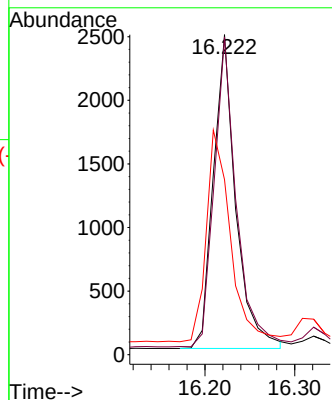
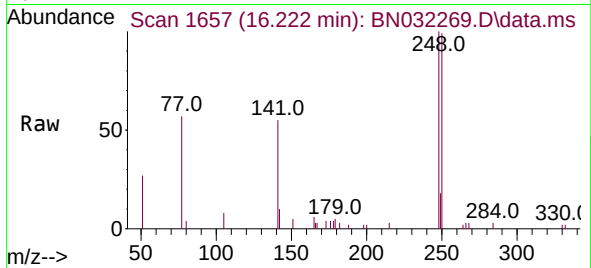




#21
4-Bromophenyl-phenylether
Concen: 0.306 ng
RT: 16.222 min Scan# 1657
Delta R.T. -0.013 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

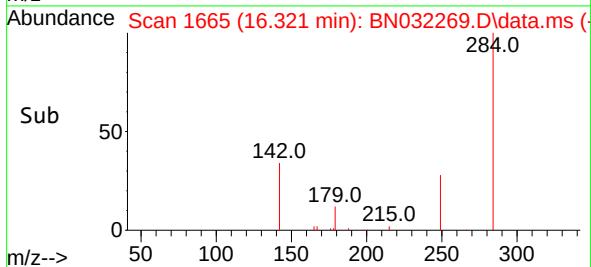
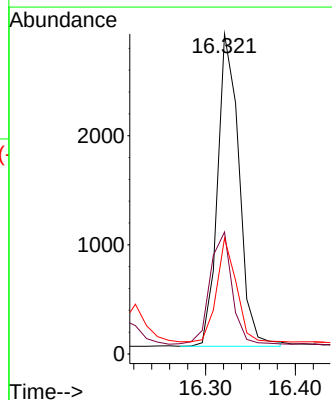
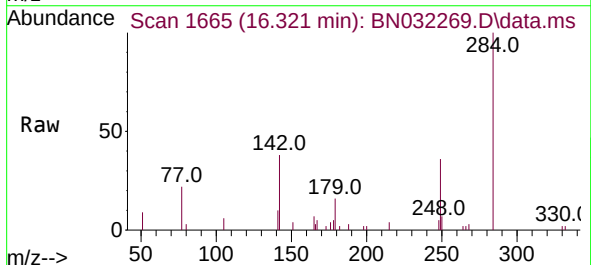
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

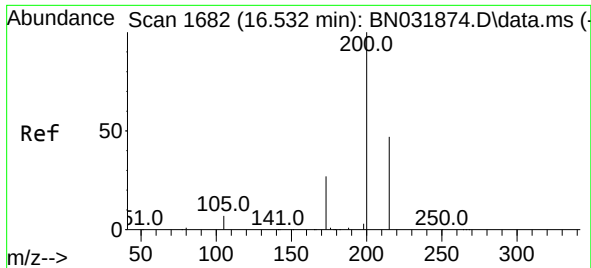
Tgt Ion:248 Resp: 4277
Ion Ratio Lower Upper
248 100
250 99.3 78.5 117.7
141 54.7 43.1 64.7



#22
Hexachlorobenzene
Concen: 0.330 ng
RT: 16.321 min Scan# 1665
Delta R.T. -0.013 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:284 Resp: 4776
Ion Ratio Lower Upper
284 100
142 36.7 30.7 46.1
249 30.2 25.0 37.4

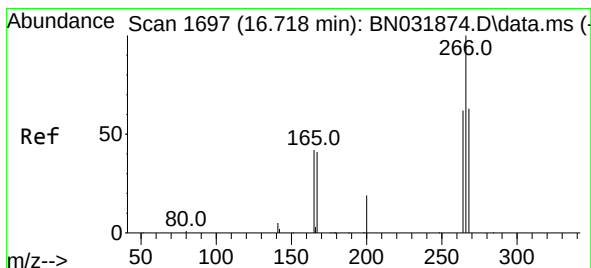
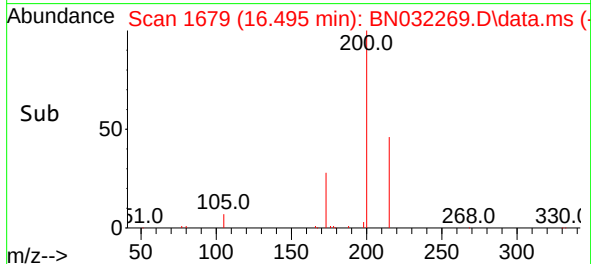
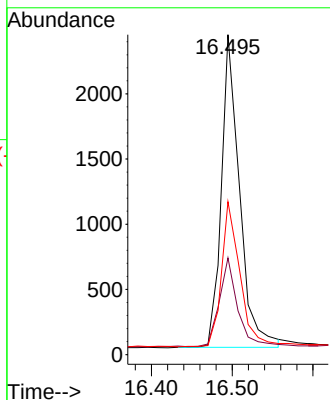
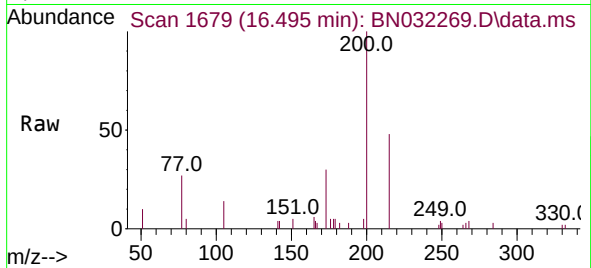




#23
 Atrazine
 Concen: 0.293 ng
 RT: 16.495 min Scan# 1695
 Delta R.T. -0.013 min
 Lab File: BN032269.D
 Acq: 26 Jun 2024 10:50

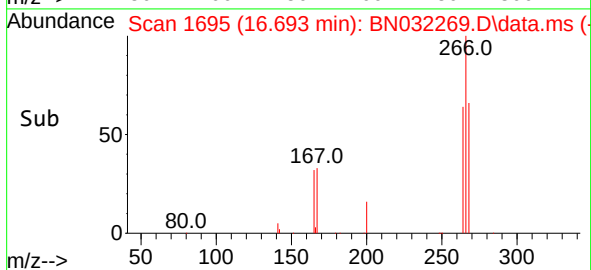
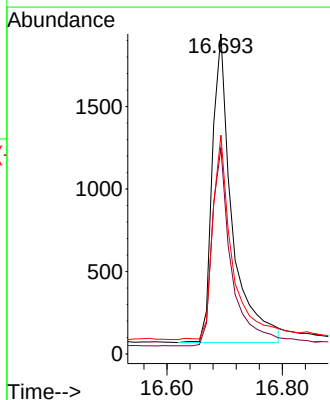
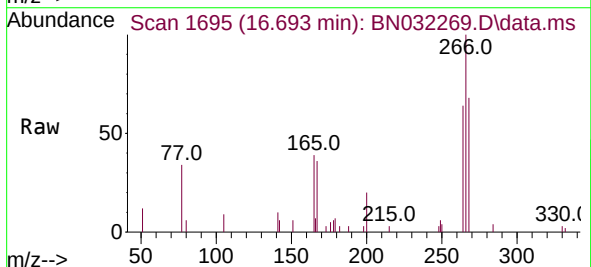
Instrument :
 BNA_N
 ClientSampleId :
 GWBR-05-187-208-062124MS

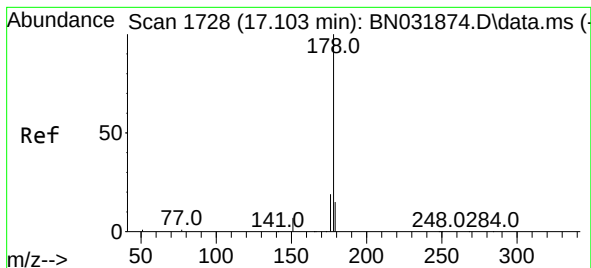
Tgt Ion:200 Resp: 3750
 Ion Ratio Lower Upper
 200 100
 173 30.2 22.0 33.0
 215 47.8 37.9 56.9



#24
 Pentachlorophenol
 Concen: 0.653 ng
 RT: 16.693 min Scan# 1695
 Delta R.T. -0.000 min
 Lab File: BN032269.D
 Acq: 26 Jun 2024 10:50

Tgt Ion:266 Resp: 4444
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.0 75.0
 268 65.3 51.0 76.6





#25

Phenanthrene

Concen: 0.341 ng

RT: 17.066 min Scan# 1732

Delta R.T. -0.013 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

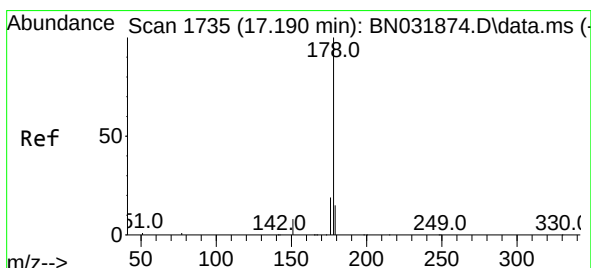
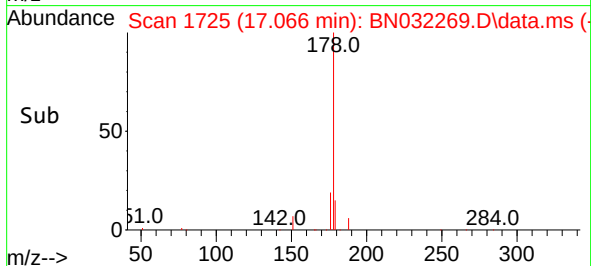
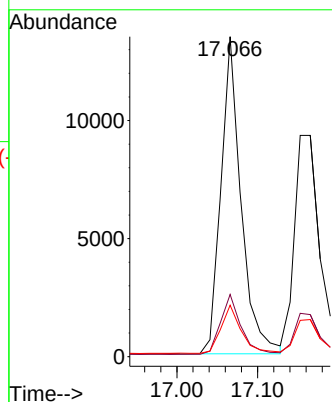
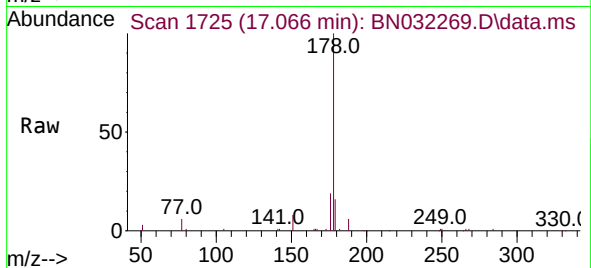
Tgt Ion:178 Resp: 23275

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.315 ng

RT: 17.153 min Scan# 1732

Delta R.T. -0.013 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

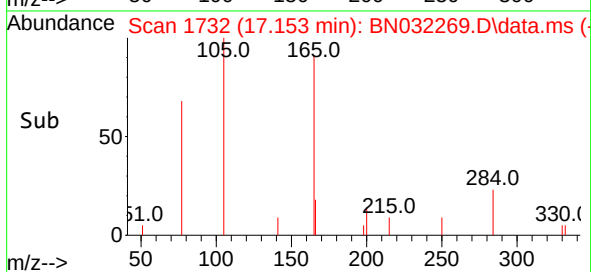
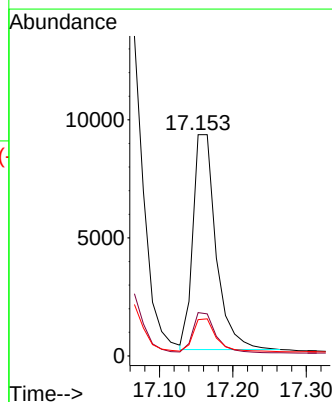
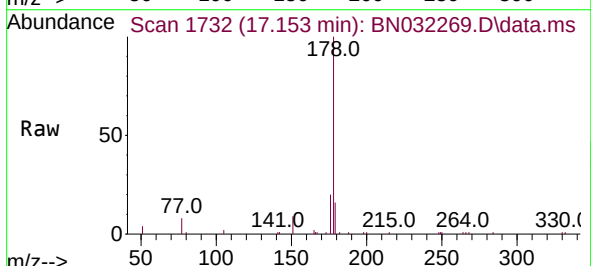
Tgt Ion:178 Resp: 19959

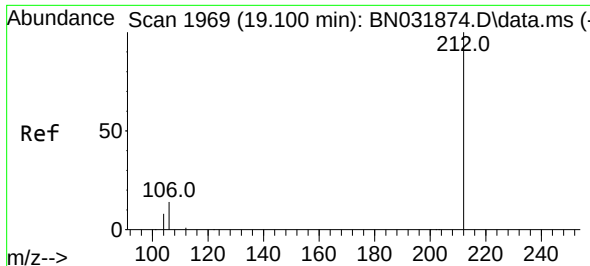
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.0 12.2 18.2

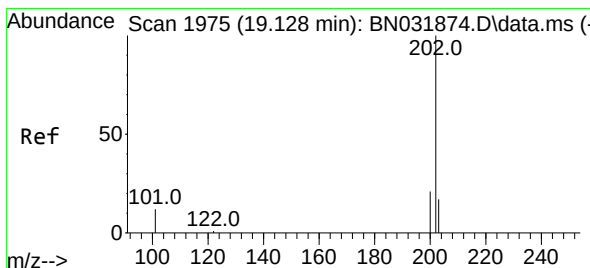
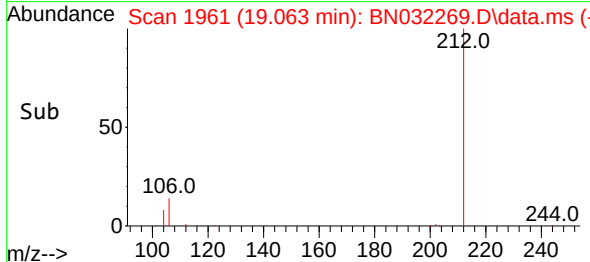
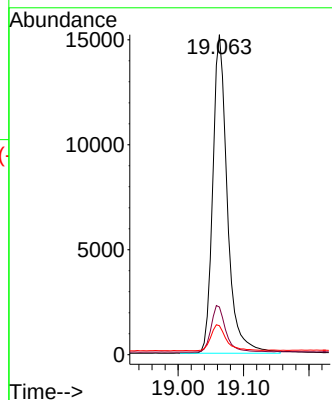
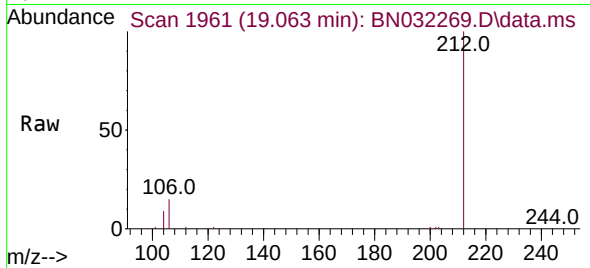




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.063 min Scan# 1967
Delta R.T. -0.009 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

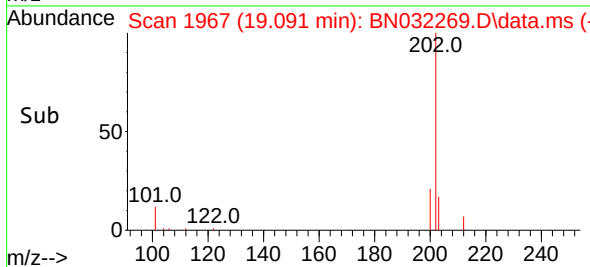
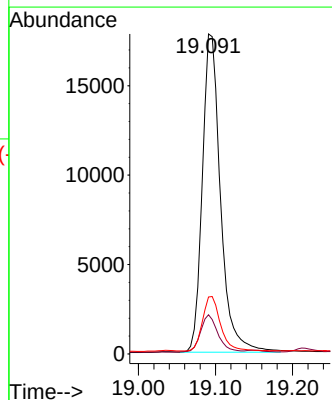
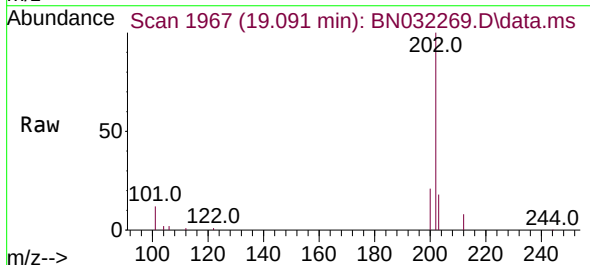
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

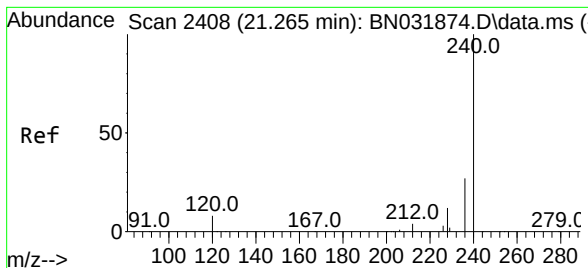
Tgt Ion:212 Resp: 23457
Ion Ratio Lower Upper
212 100
106 14.9 11.8 17.8
104 8.6 6.6 10.0



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.091 min Scan# 1967
Delta R.T. -0.009 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:202 Resp: 29181
Ion Ratio Lower Upper
202 100
101 11.2 9.8 14.6
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.229 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

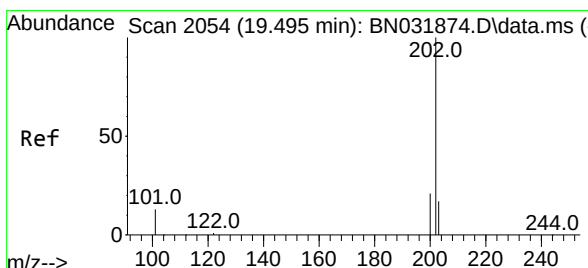
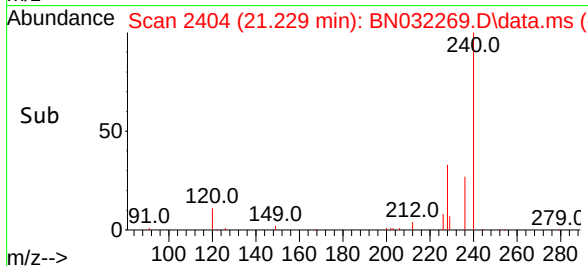
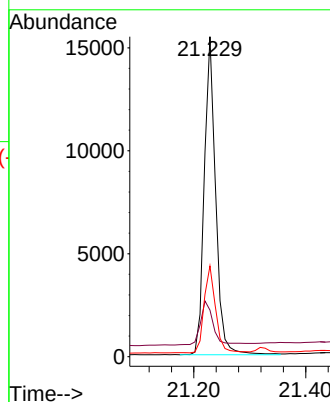
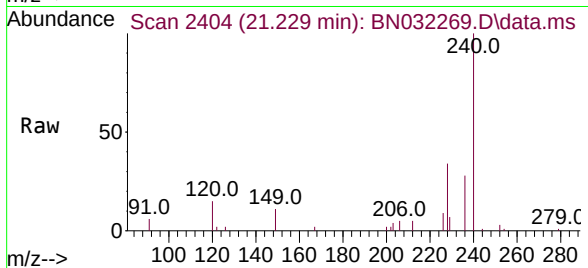
Tgt Ion:240 Resp: 21822

Ion Ratio Lower Upper

240 100

120 14.5 8.2 12.4#

236 28.4 21.8 32.8



#30

Pyrene

Concen: 0.352 ng

RT: 19.458 min Scan# 2046

Delta R.T. -0.009 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

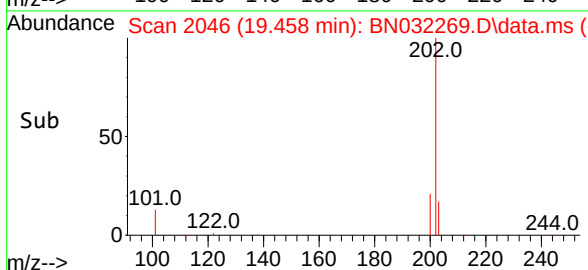
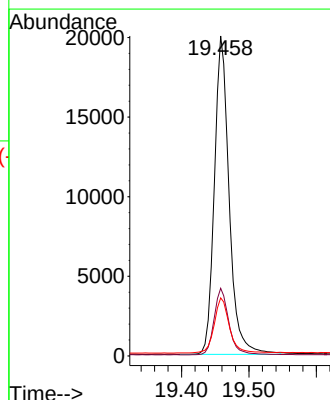
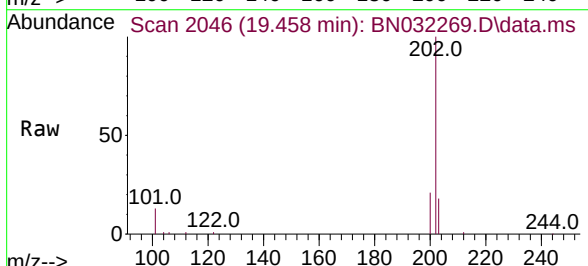
Tgt Ion:202 Resp: 30487

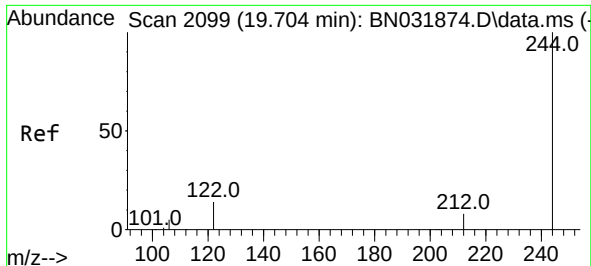
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.7 14.3 21.5

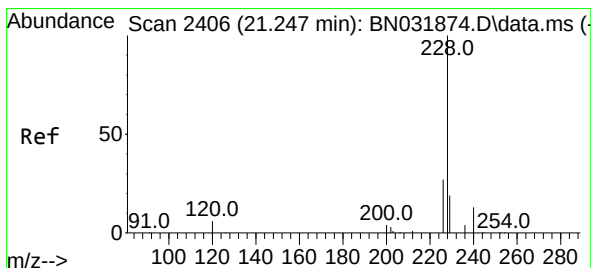
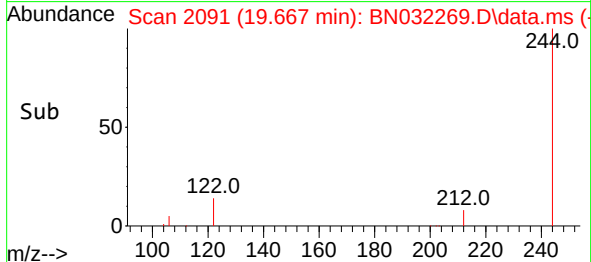
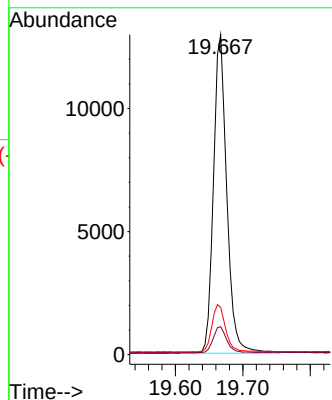
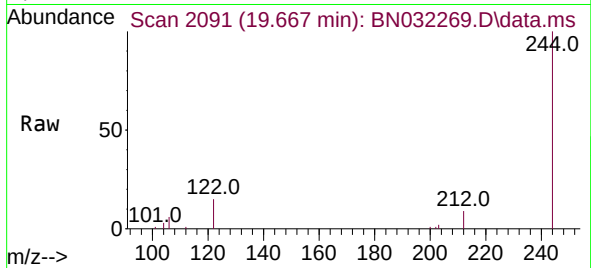




#31
Terphenyl-d14
Concen: 0.334 ng
RT: 19.667 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

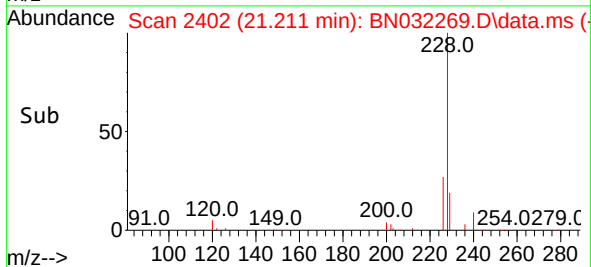
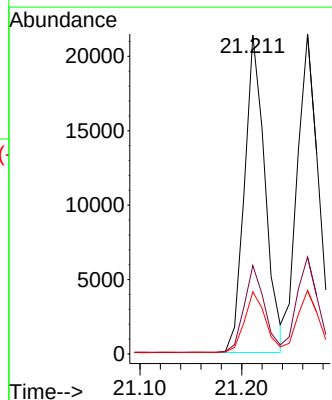
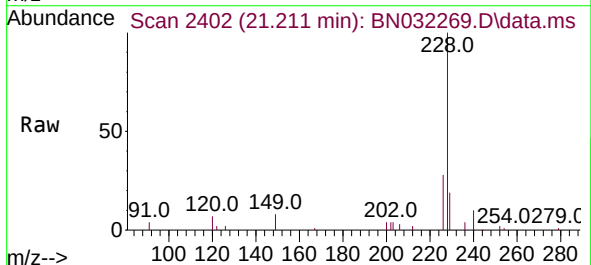
Instrument :
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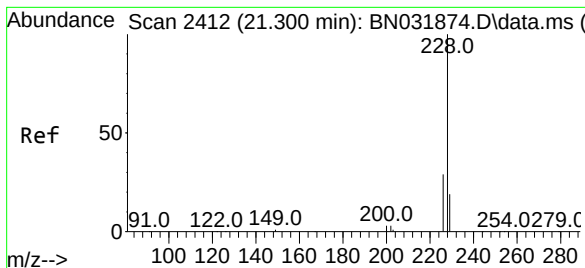
Tgt Ion:244 Resp: 17790
Ion Ratio Lower Upper
244 100
212 8.8 6.5 9.7
122 14.8 11.4 17.0



#32
Benzo(a)anthracene
Concen: 0.364 ng
RT: 21.211 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Tgt Ion:228 Resp: 29928
Ion Ratio Lower Upper
228 100
226 27.8 21.8 32.6
229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.394 ng

RT: 21.265 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

GWBR-05-187-208-062124MS

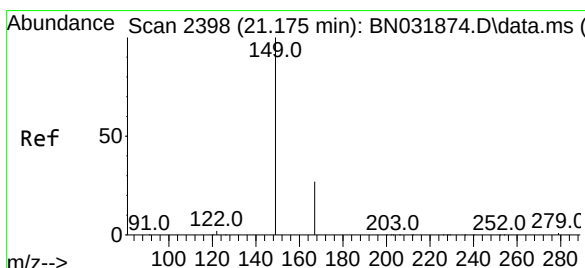
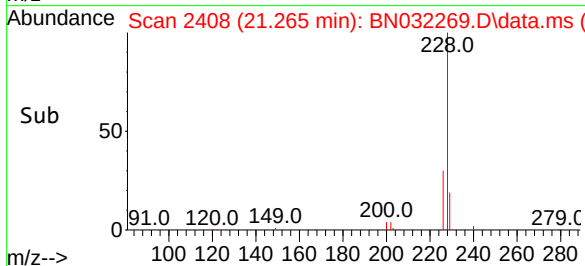
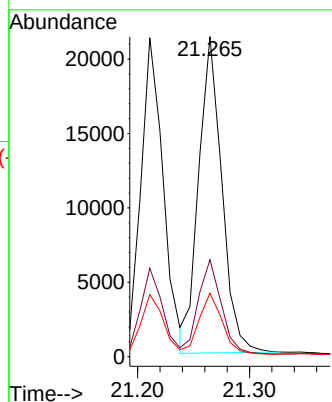
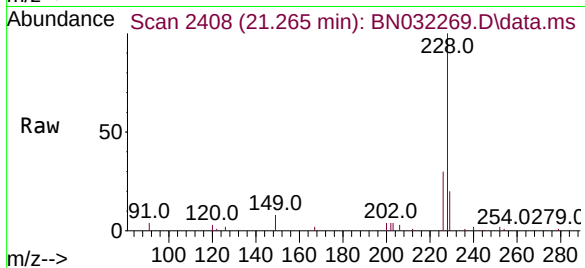
Tgt Ion:228 Resp: 30615

Ion Ratio Lower Upper

228 100

226 30.3 23.6 35.4

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.328 ng

RT: 21.130 min Scan# 2393

Delta R.T. -0.018 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

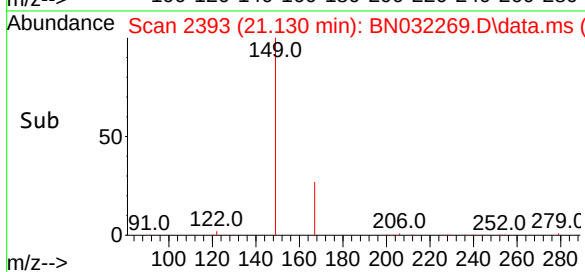
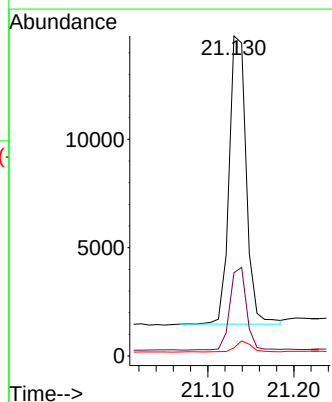
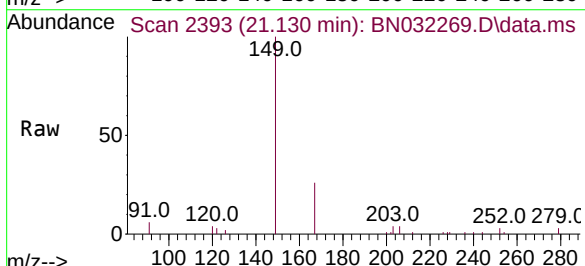
Tgt Ion:149 Resp: 18381

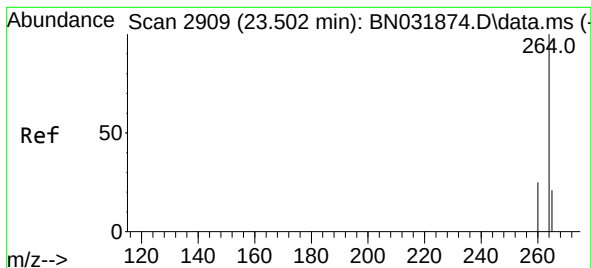
Ion Ratio Lower Upper

149 100

167 27.8 22.5 33.7

279 3.5 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.455 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN032269.D

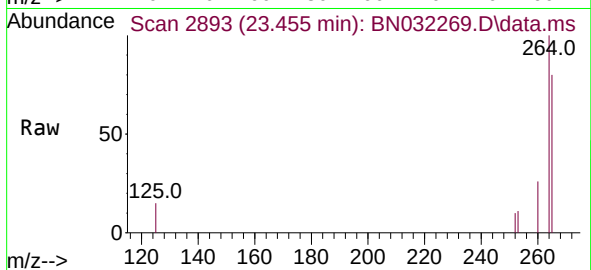
Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

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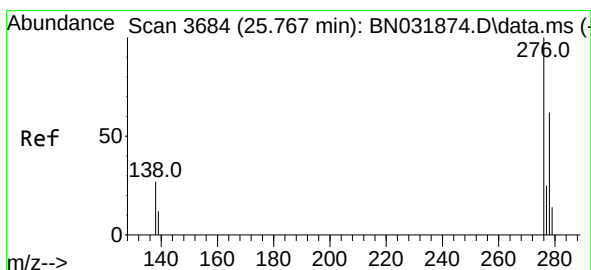
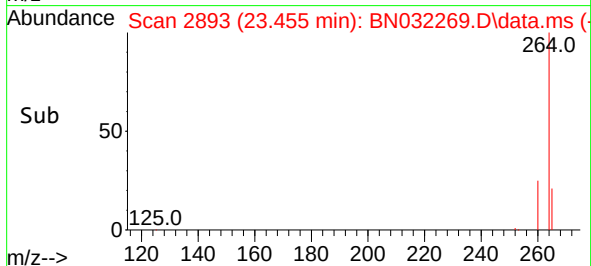
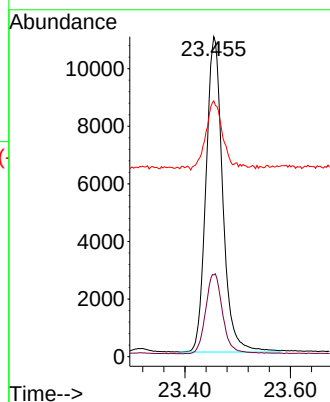
Tgt Ion:264 Resp: 24062

Ion Ratio Lower Upper

264 100

260 25.6 20.5 30.7

265 80.0 39.6 59.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.432 ng

RT: 25.700 min Scan# 3661

Delta R.T. 0.006 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

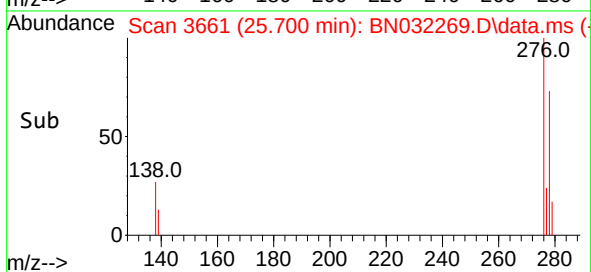
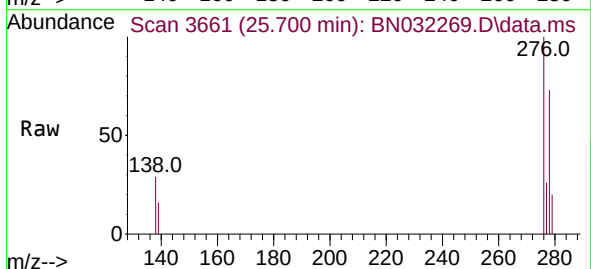
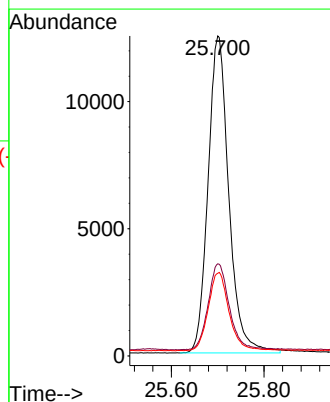
Tgt Ion:276 Resp: 38762

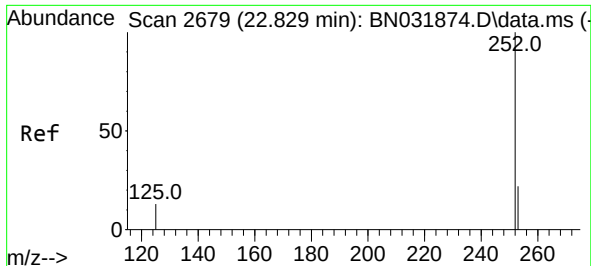
Ion Ratio Lower Upper

276 100

138 27.4 21.5 32.3

277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.367 ng

RT: 22.782 min Scan# 2663

Delta R.T. -0.003 min

Lab File: BN032269.D

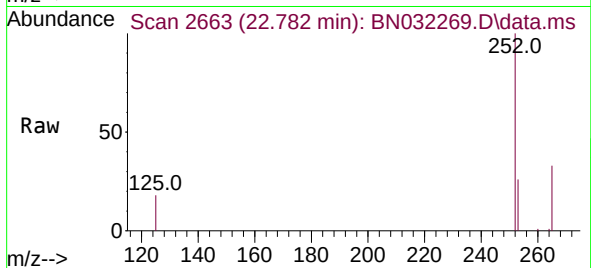
Acq: 26 Jun 2024 10:50

Instrument :

BNA_N

ClientSampleId :

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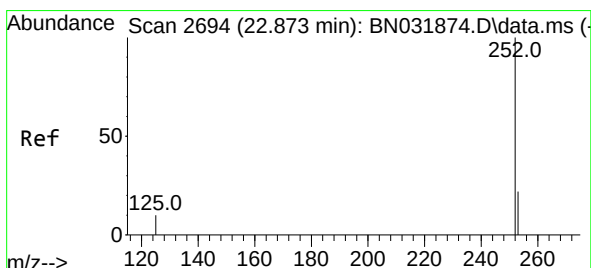
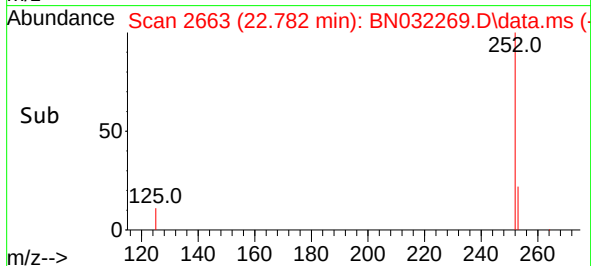
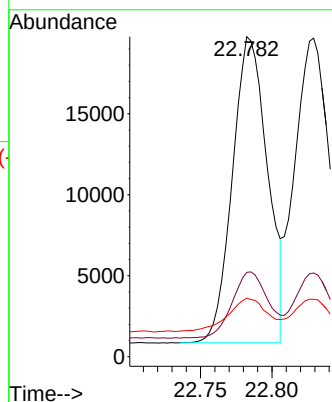
Tgt Ion:252 Resp: 32214

Ion Ratio Lower Upper

252 100

253 26.3 20.2 30.2

125 18.3 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.399 ng

RT: 22.829 min Scan# 2679

Delta R.T. -0.000 min

Lab File: BN032269.D

Acq: 26 Jun 2024 10:50

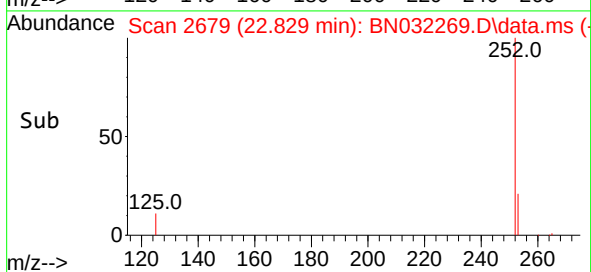
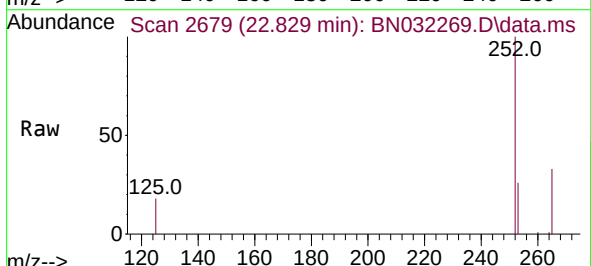
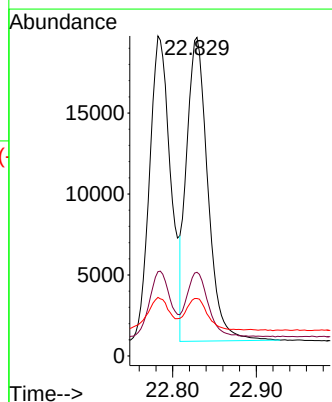
Tgt Ion:252 Resp: 33078

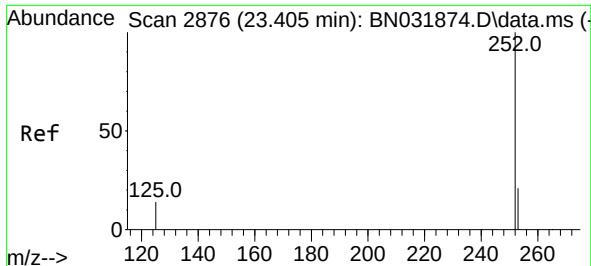
Ion Ratio Lower Upper

252 100

253 26.3 19.9 29.9

125 18.0 13.0 19.4

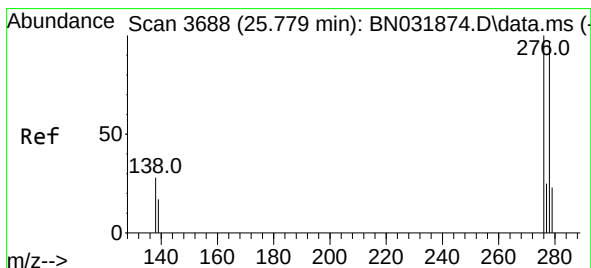
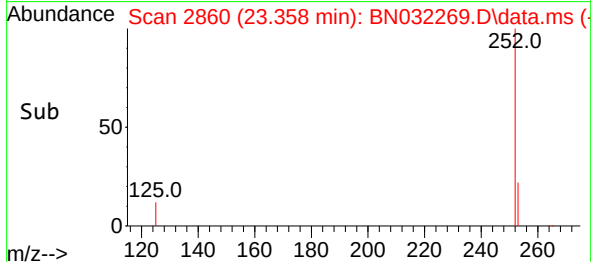
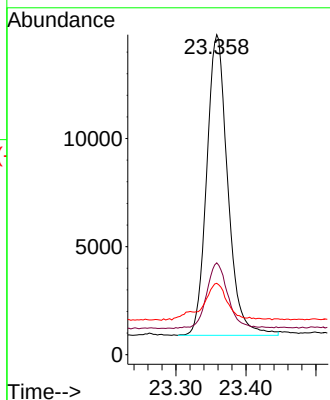
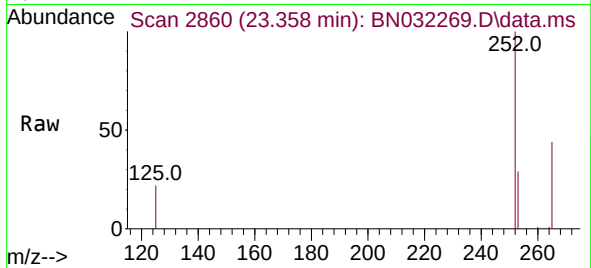




#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.358 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

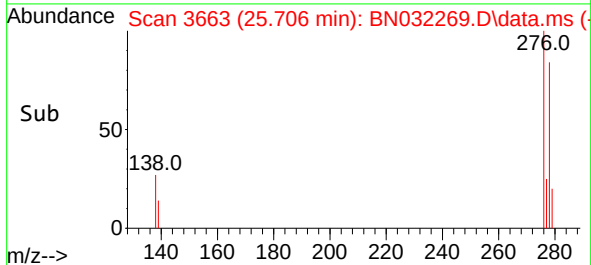
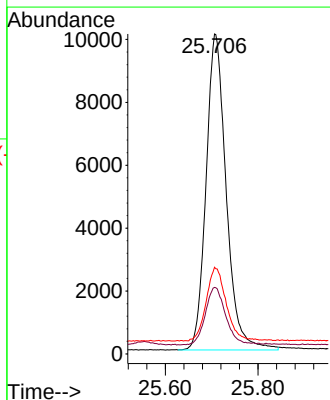
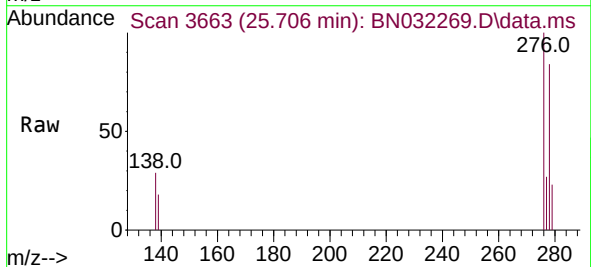
Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS

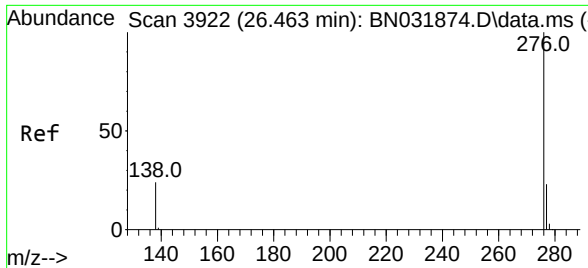
Tgt Ion:	252	Resp:	29017
Ion	Ratio	Lower	Upper
252	100		
253	28.7	20.5	30.7
125	22.3	16.4	24.6



#40
Dibenzo(a,h)anthracene
Concen: 0.429 ng
RT: 25.706 min Scan# 3663
Delta R.T. -0.000 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

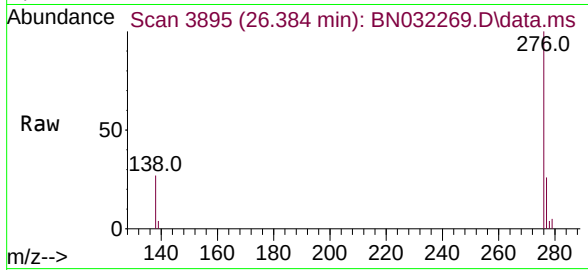
Tgt Ion:	278	Resp:	30324
Ion	Ratio	Lower	Upper
278	100		
139	20.8	17.0	25.4
279	27.1	21.4	32.0





#41
Benzo(g,h,i)perylene
Concen: 0.400 ng
RT: 26.384 min Scan# 31
Delta R.T. 0.006 min
Lab File: BN032269.D
Acq: 26 Jun 2024 10:50

Instrument :
BNA_N
ClientSampleId :
GWBR-05-187-208-062124MS



Tgt Ion:276 Resp: 30369
Ion Ratio Lower Upper
276 100
277 25.5 20.2 30.2
138 26.7 20.6 31.0

