

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035738.D
 Acq On : 20 Dec 2024 12:53
 Operator : RC/JU
 Sample : P5261-14MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE125D1-20241210MSD

Quant Time: Dec 24 08:12:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

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

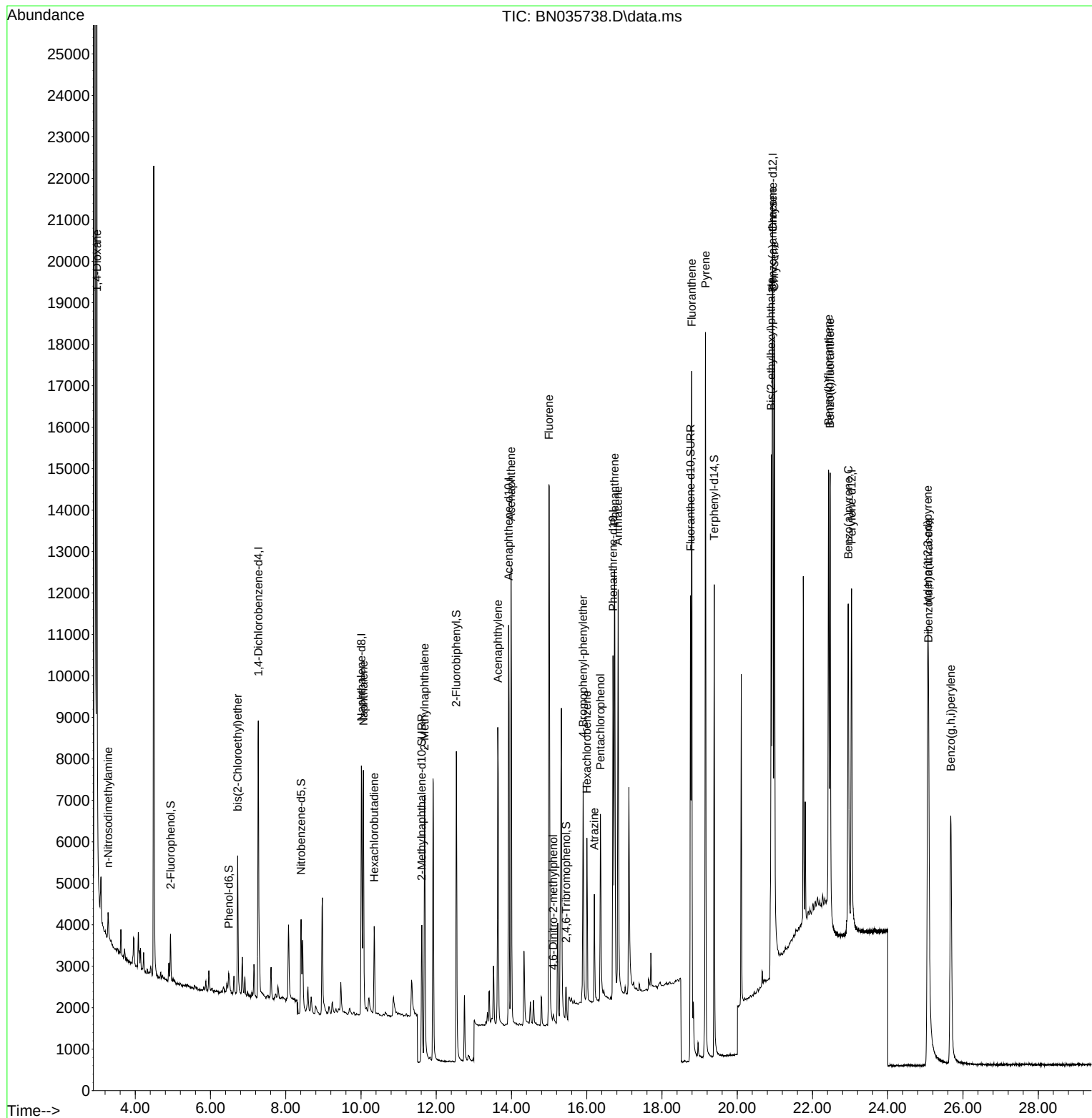
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.272	152	3265	0.400	ng	0.00
7) Naphthalene-d8	10.009	136	9048	0.400	ng	-0.01
13) Acenaphthene-d10	13.925	164	5785	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	11929	0.400	ng	# 0.00
29) Chrysene-d12	20.947	240	10838	0.400	ng	# 0.00
35) Perylene-d12	23.038	264	10844	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.939	112	965	0.118	ng	0.00
5) Phenol-d6	6.484	99	622	0.063	ng	0.00
8) Nitrobenzene-d5	8.408	82	2545	0.461	ng	0.00
11) 2-Methylnaphthalene-d10	11.616	152	5529	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.453	330	891	0.217	ng	0.00
15) 2-Fluorobiphenyl	12.534	172	7466	0.341	ng	-0.01
27) Fluoranthene-d10	18.757	212	14112	0.417	ng	0.00
31) Terphenyl-d14	19.389	244	12561	0.588	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.982	88	16269	5.212	ng	98
3) n-Nitrosodimethylamine	3.278	42	392	0.151	ng	# 94
6) bis(2-Chloroethyl)ether	6.723	93	2782	0.337	ng	98
9) Naphthalene	10.063	128	7939	0.333	ng	100
10) Hexachlorobutadiene	10.351	225	1767	0.321	ng	# 99
12) 2-Methylnaphthalene	11.692	142	5459	0.320	ng	99
16) Acenaphthylene	13.636	152	8595	0.354	ng	99
17) Acenaphthene	13.989	154	5666	0.351	ng	97
18) Fluorene	14.994	166	7419	0.321	ng	100
20) 4,6-Dinitro-2-methylph...	15.111	198	201	0.171	ng	# 1
21) 4-Bromophenyl-phenylether	15.904	248	2391	0.343	ng	# 82
22) Hexachlorobenzene	16.003	284	3241	0.396	ng	96
23) Atrazine	16.202	200	2057	0.414	ng	96
24) Pentachlorophenol	16.363	266	2674	0.750	ng	# 86
25) Phenanthrene	16.736	178	12435	0.380	ng	99
26) Anthracene	16.835	178	11234	0.379	ng	99
28) Fluoranthene	18.789	202	15609	0.353	ng	100
30) Pyrene	19.156	202	16643	0.416	ng	99
32) Benzo(a)anthracene	20.938	228	14262	0.376	ng	99
33) Chrysene	20.983	228	15526	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	20.902	149	13398	0.895	ng	98
36) Indeno(1,2,3-cd)pyrene	25.064	276	16365	0.386	ng	97
37) Benzo(b)fluoranthene	22.427	252	26576	0.670	ng	98
38) Benzo(k)fluoranthene	22.468	252	15174	0.389	ng	97
39) Benzo(a)pyrene	22.950	252	13047	0.399	ng	95
40) Dibenzo(a,h)anthracene	25.085	278	12476	0.373	ng	97
41) Benzo(g,h,i)perylene	25.675	276	13349	0.382	ng	98

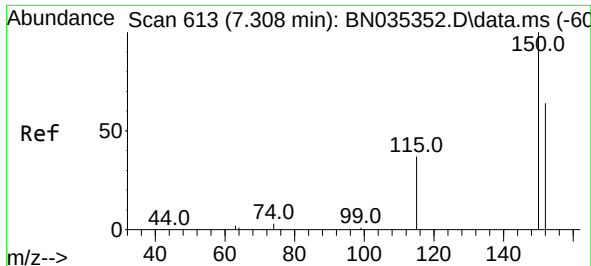
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
Data File : BN035738.D
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Instrument :
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RE125D1-20241210MSD

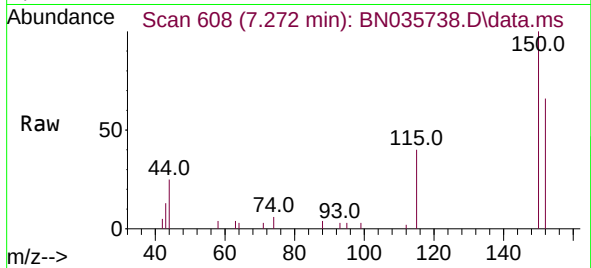
Quant Time: Dec 24 08:12:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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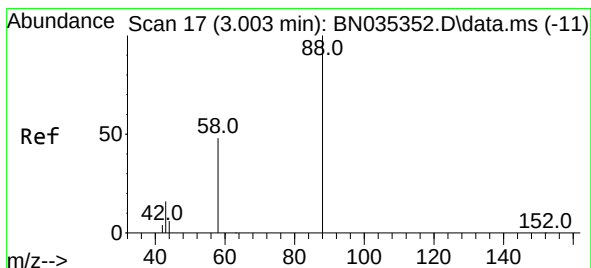
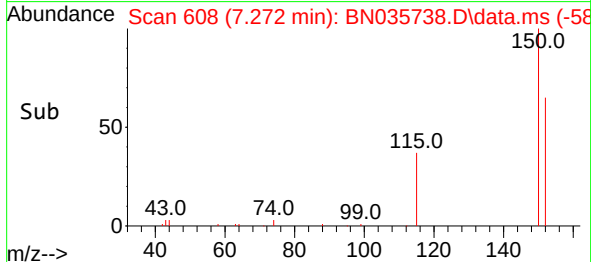
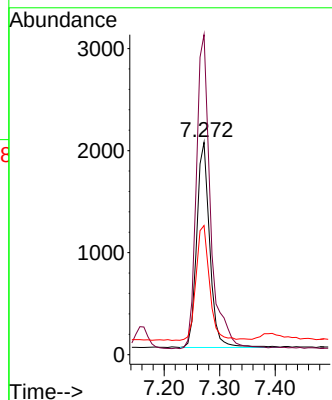


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.272 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

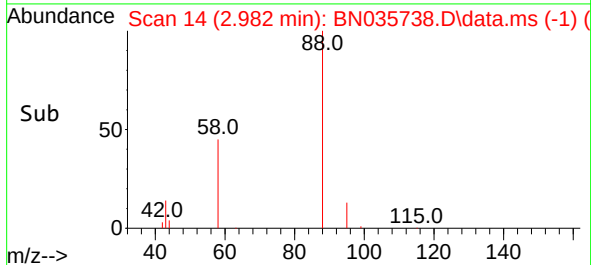
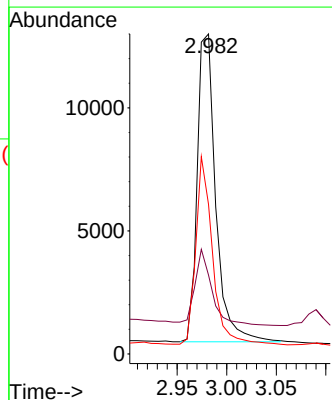
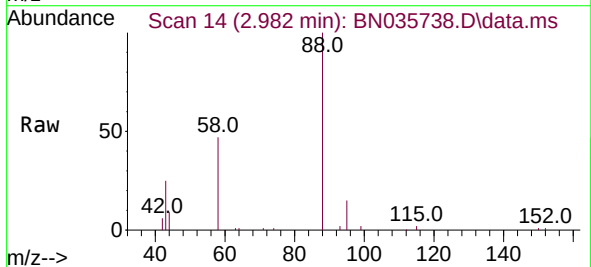


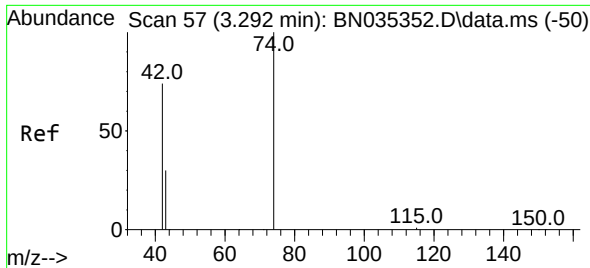
Tgt Ion:152 Resp: 3265
Ion Ratio Lower Upper
152 100
150 150.7 124.0 186.0
115 60.8 49.6 74.4



#2
1,4-Dioxane
Concen: 5.212 ng
RT: 2.982 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion: 88 Resp: 16269
Ion Ratio Lower Upper
88 100
43 22.7 17.2 25.8
58 54.5 44.5 66.7

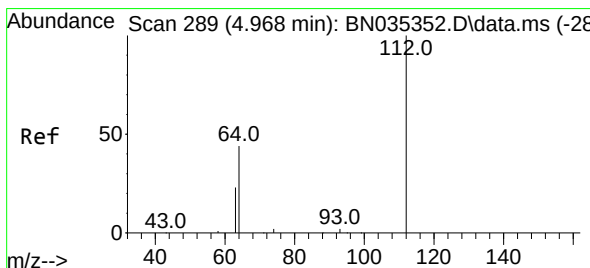
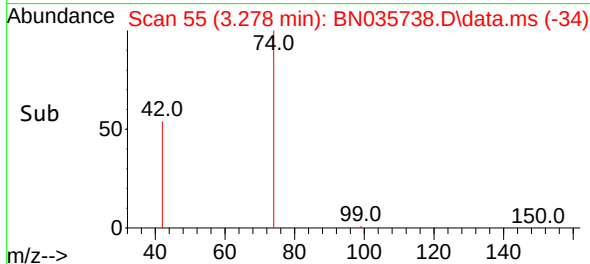
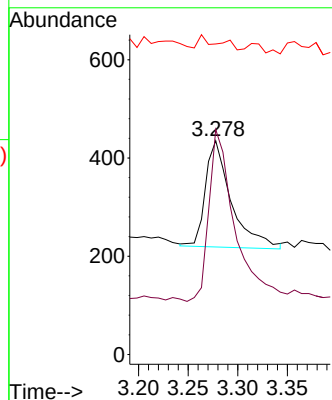
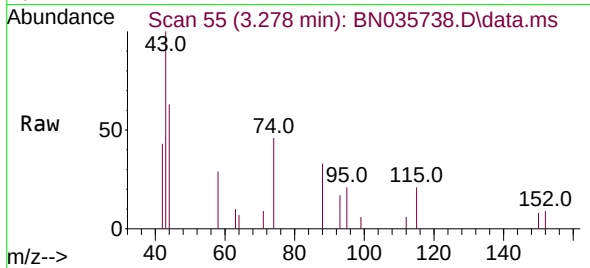




#3
n-Nitrosodimethylamine
Concen: 0.151 ng
RT: 3.278 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

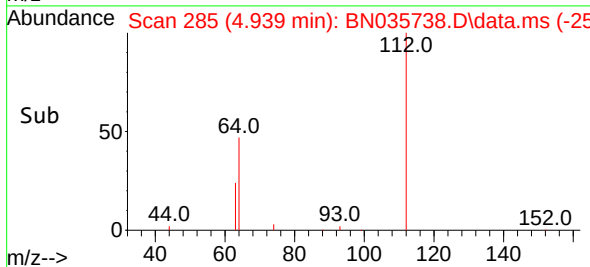
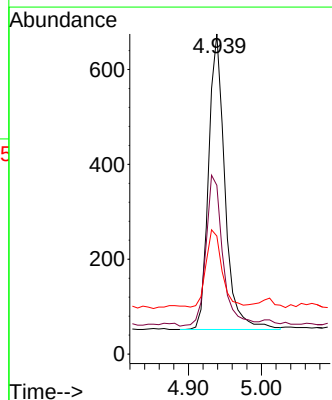
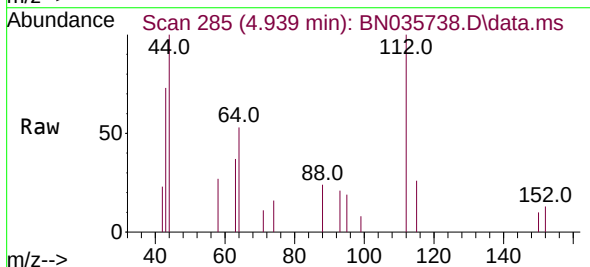
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

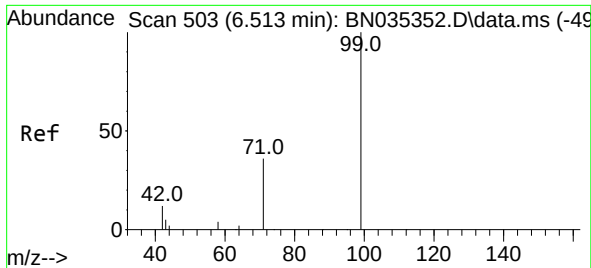
Tgt Ion: 42 Resp: 392
Ion Ratio Lower Upper
42 100
74 163.8 124.9 187.3
44 5.1 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.118 ng
RT: 4.939 min Scan# 285
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion: 112 Resp: 965
Ion Ratio Lower Upper
112 100
64 52.7 39.8 59.8
63 26.4 21.0 31.6





#5

Phenol-d6

Concen: 0.063 ng

RT: 6.484 min Scan# 499

Delta R.T. -0.007 min

Lab File: BN035738.D

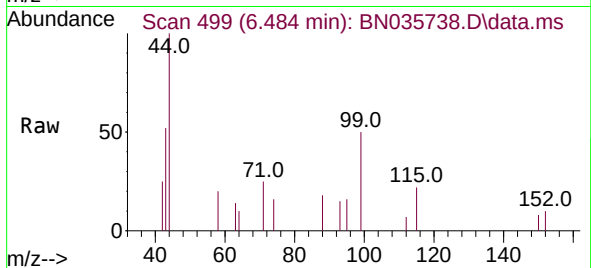
Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD



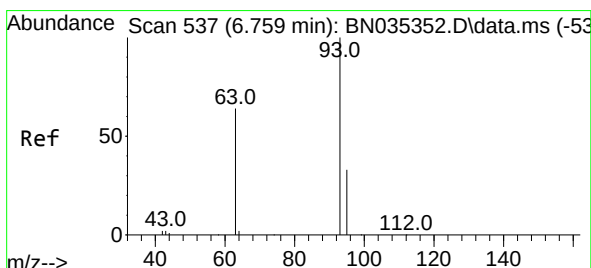
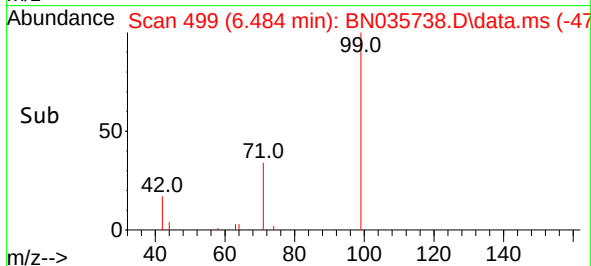
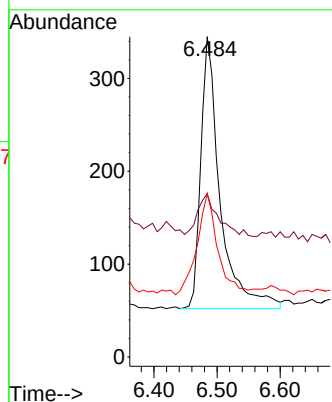
Tgt Ion: 99 Resp: 622

Ion Ratio Lower Upper

99 100

42 16.7 11.4 17.2

71 40.8 29.3 43.9



#6

bis(2-Chloroethyl)ether

Concen: 0.337 ng

RT: 6.723 min Scan# 532

Delta R.T. -0.007 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

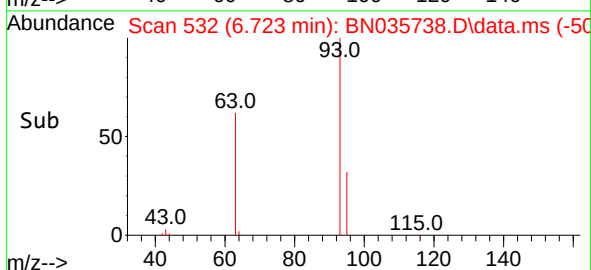
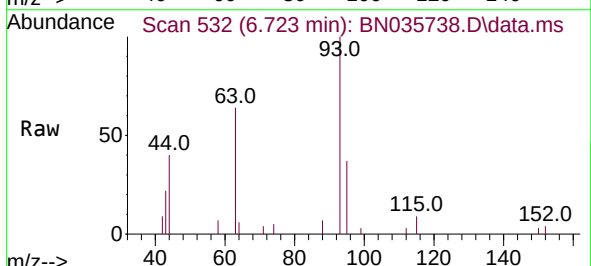
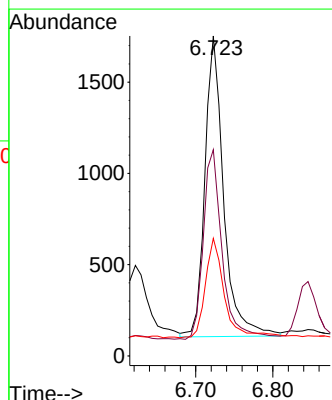
Tgt Ion: 93 Resp: 2782

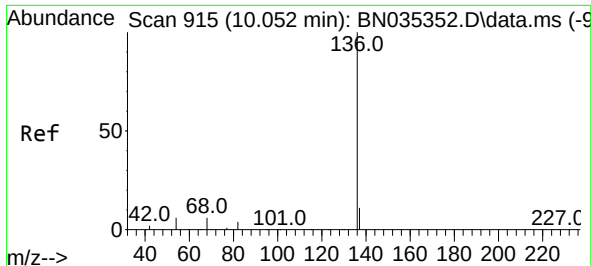
Ion Ratio Lower Upper

93 100

63 63.8 50.4 75.6

95 33.9 25.7 38.5

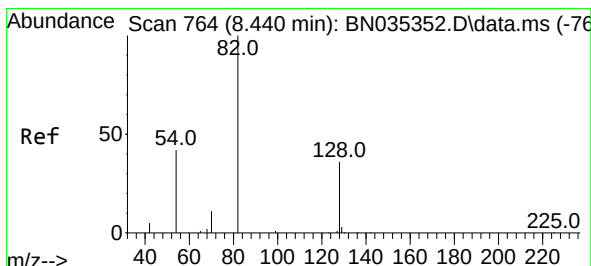
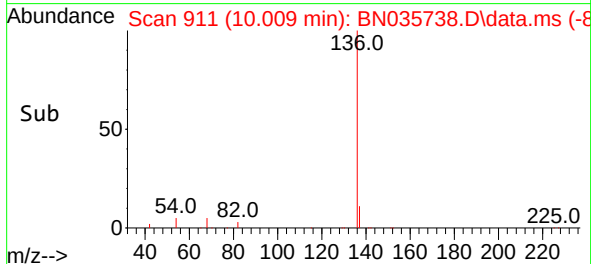
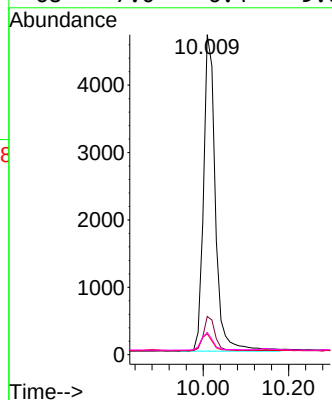
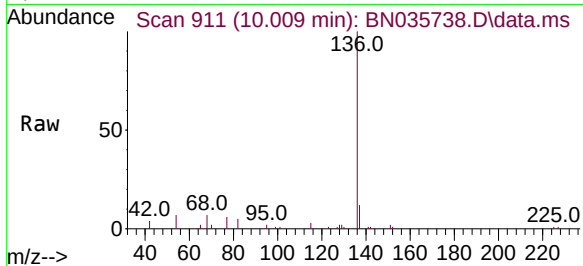




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.009 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

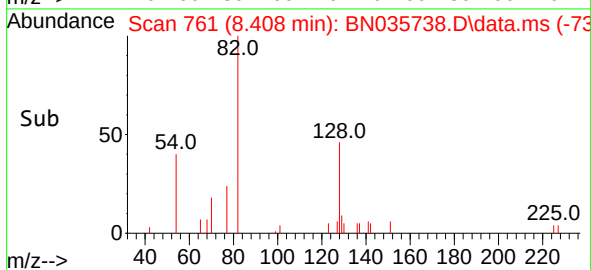
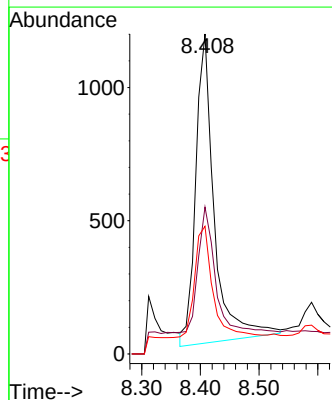
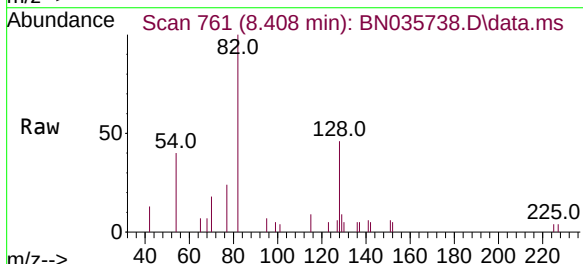
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

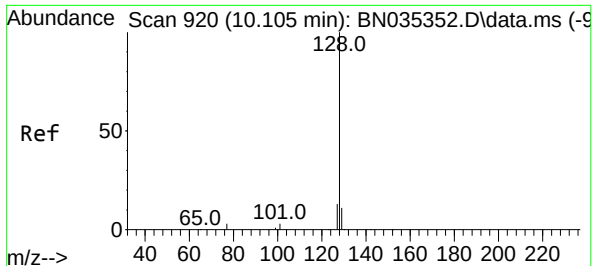
Tgt Ion:	136	Resp:	9048
Ion	Ratio	Lower	Upper
136	100		
137	12.0	10.2	15.2
54	6.5	6.1	9.1
68	7.0	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.461 ng
RT: 8.408 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:	82	Resp:	2545
Ion	Ratio	Lower	Upper
82	100		
128	45.9	33.4	50.0
54	39.9	36.7	55.1

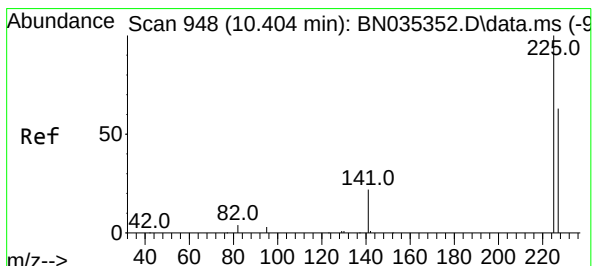
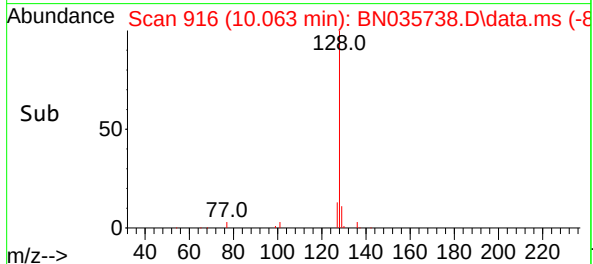
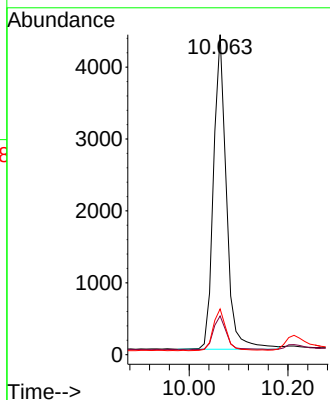
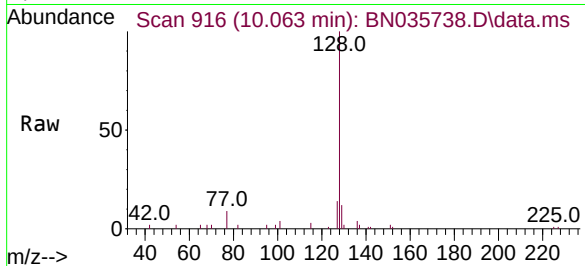




#9
Naphthalene
Concen: 0.333 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

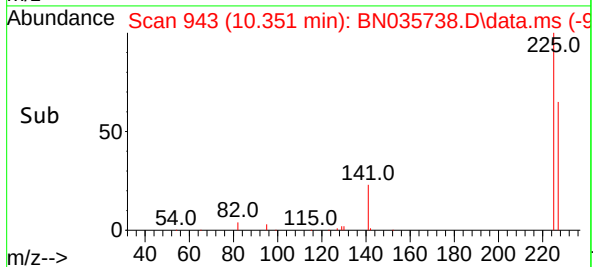
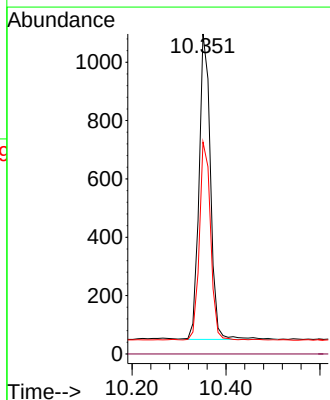
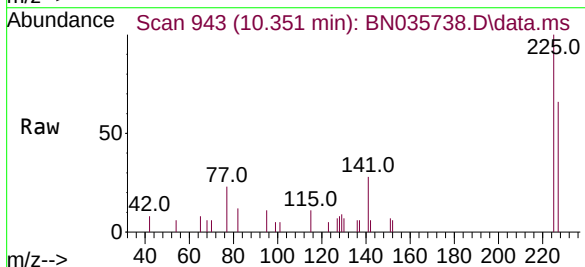
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

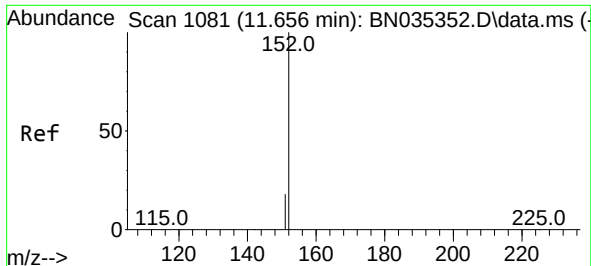
Tgt Ion:128 Resp: 7939
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 14.3 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.321 ng
RT: 10.351 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:225 Resp: 1767
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 11.616 min Scan# 1073

Delta R.T. -0.005 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

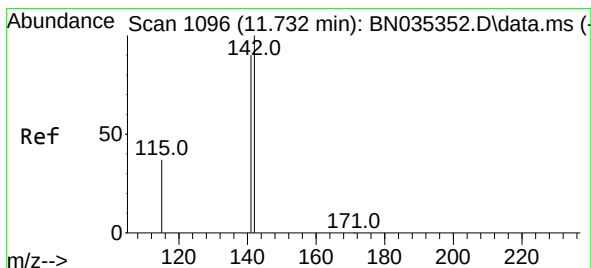
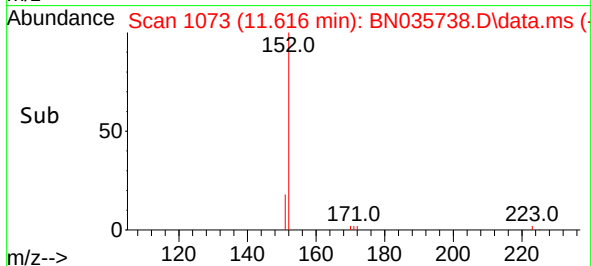
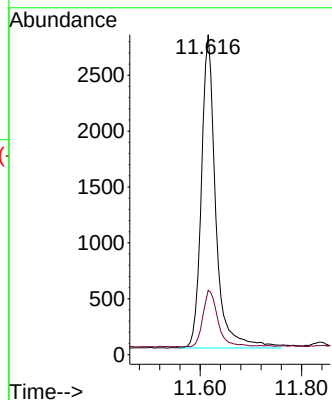
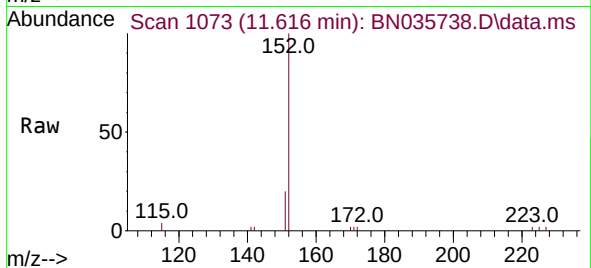
RE125D1-20241210MSD

Tgt Ion:152 Resp: 5529

Ion Ratio Lower Upper

152 100

151 18.7 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.320 ng

RT: 11.692 min Scan# 1088

Delta R.T. -0.005 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

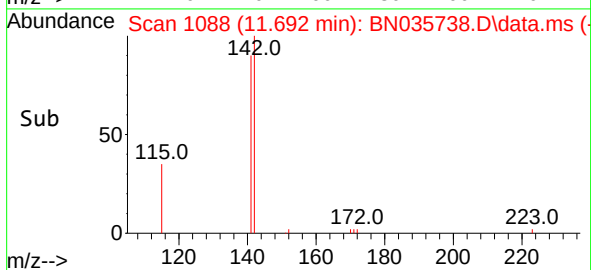
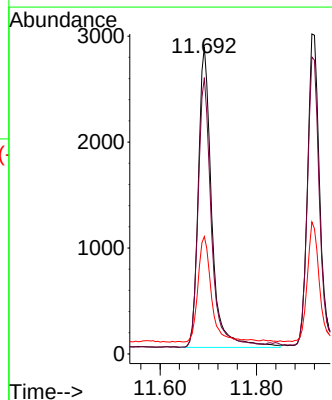
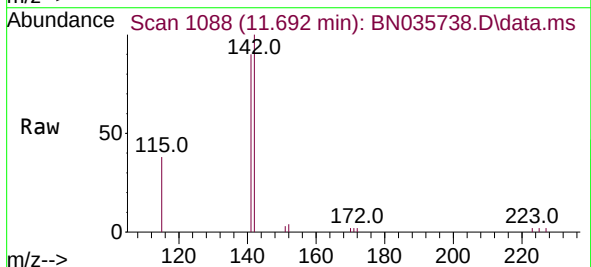
Tgt Ion:142 Resp: 5459

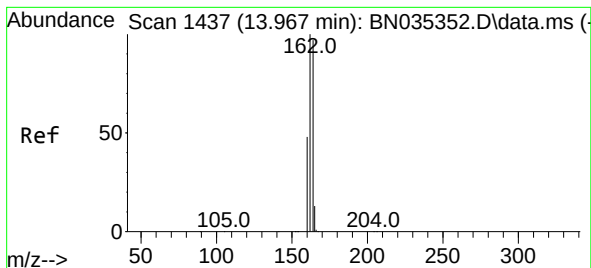
Ion Ratio Lower Upper

142 100

141 89.9 72.2 108.4

115 38.2 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.925 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD

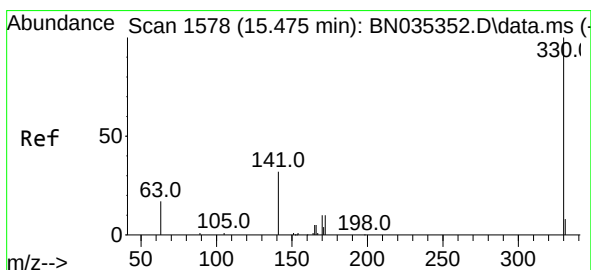
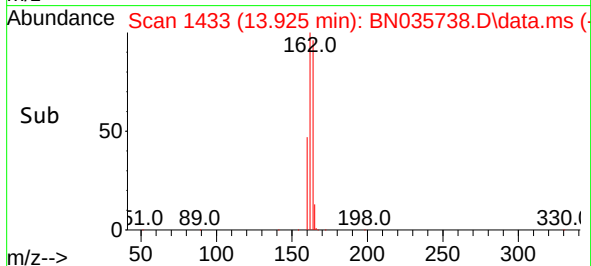
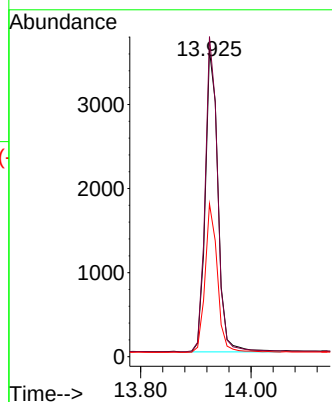
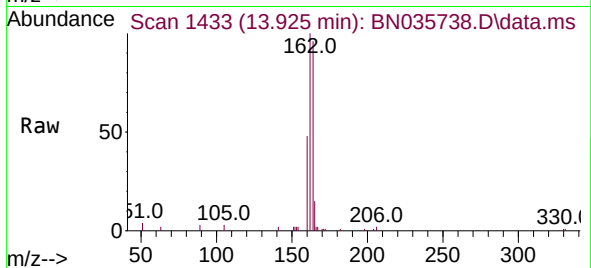
Tgt Ion:164 Resp: 5785

Ion Ratio Lower Upper

164 100

162 104.3 82.2 123.2

160 49.8 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.217 ng

RT: 15.453 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

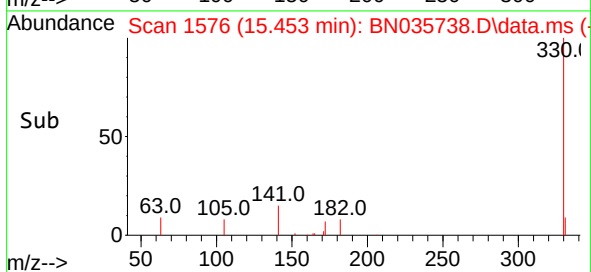
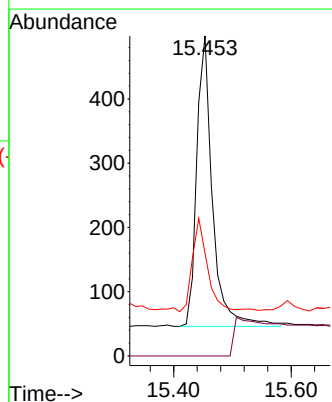
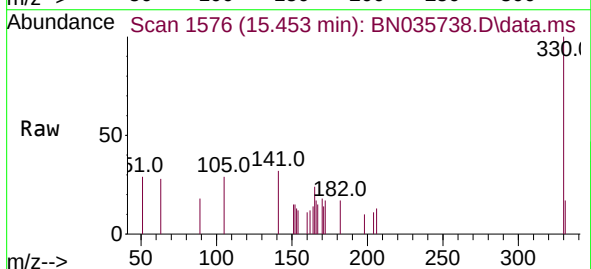
Tgt Ion:330 Resp: 891

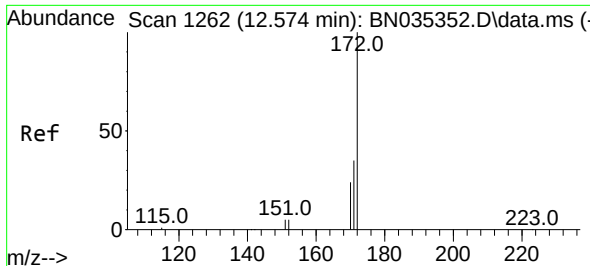
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 27.0 26.6 40.0

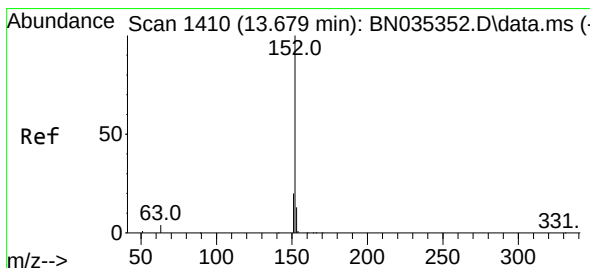
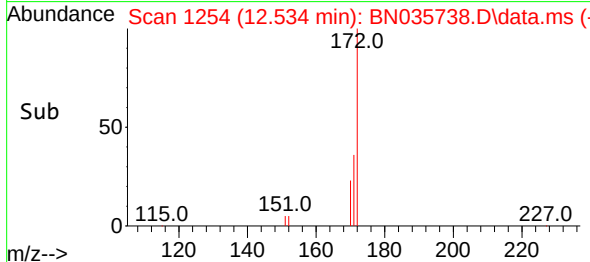
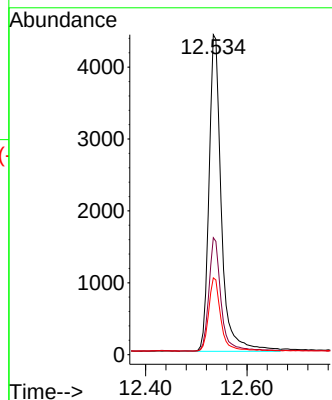
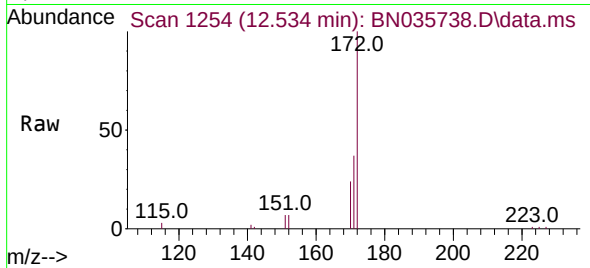




#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.534 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

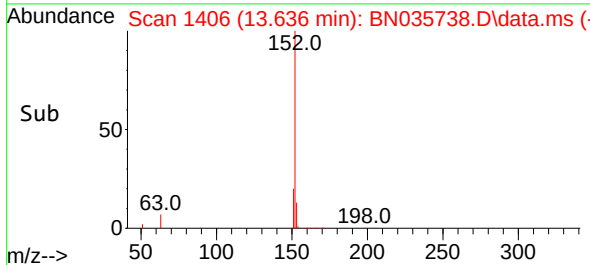
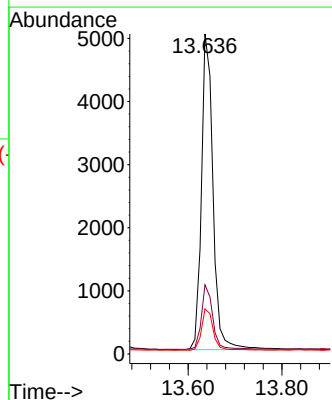
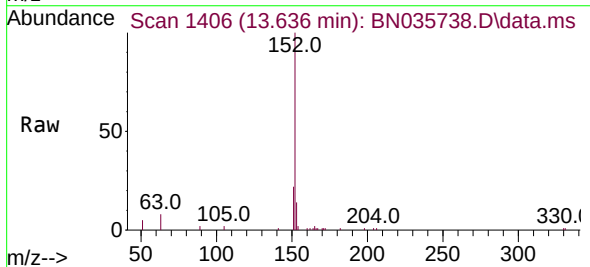
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

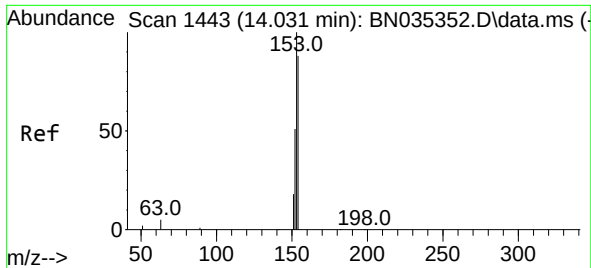
Tgt Ion:172	Resp:	7466
Ion Ratio	Lower	Upper
172	100	
171	36.5	29.0 43.4
170	24.0	19.8 29.8



#16
Acenaphthylene
Concen: 0.354 ng
RT: 13.636 min Scan# 1406
Delta R.T. -0.011 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:152	Resp:	8595
Ion Ratio	Lower	Upper
152	100	
151	20.1	16.2 24.2
153	13.5	10.4 15.6

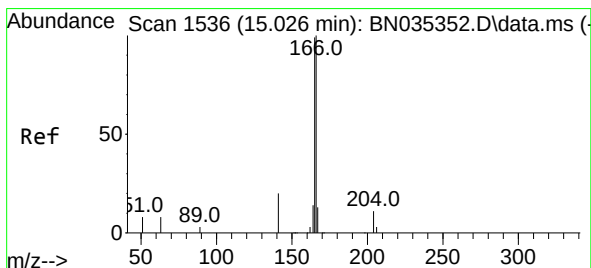
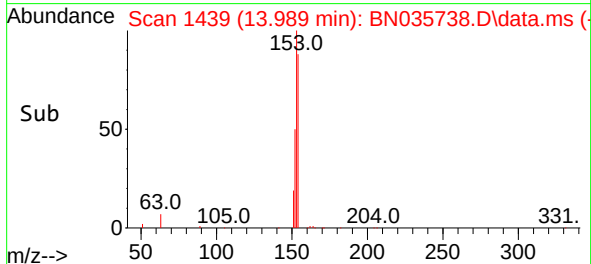
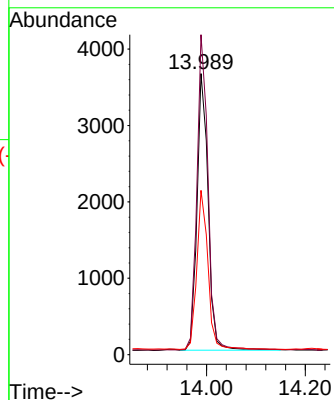
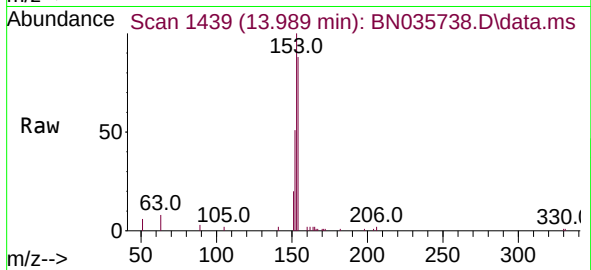




#17
Acenaphthene
Concen: 0.351 ng
RT: 13.989 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

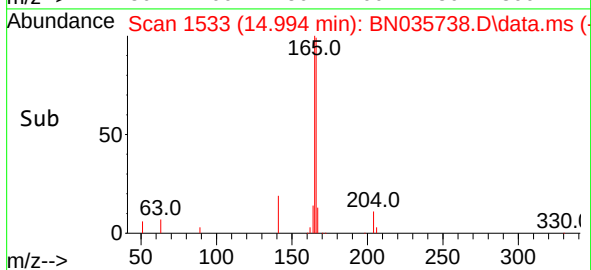
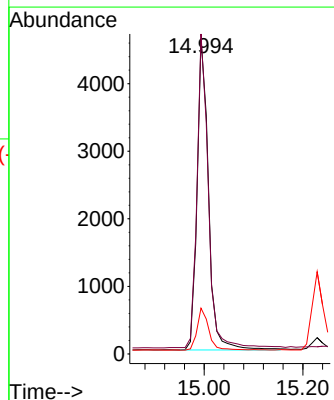
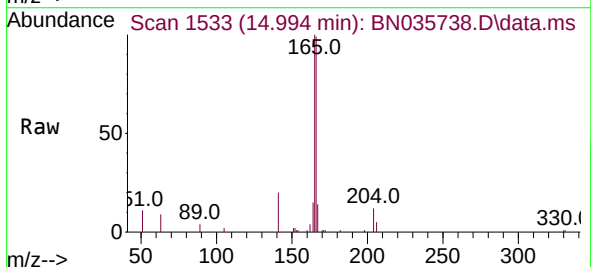
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

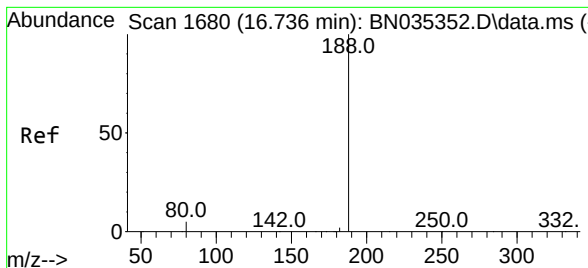
Tgt Ion:154 Resp: 5666
Ion Ratio Lower Upper
154 100
153 113.7 92.6 139.0
152 57.3 49.0 73.6



#18
Fluorene
Concen: 0.321 ng
RT: 14.994 min Scan# 1533
Delta R.T. -0.011 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:166 Resp: 7419
Ion Ratio Lower Upper
166 100
165 99.4 79.7 119.5
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD

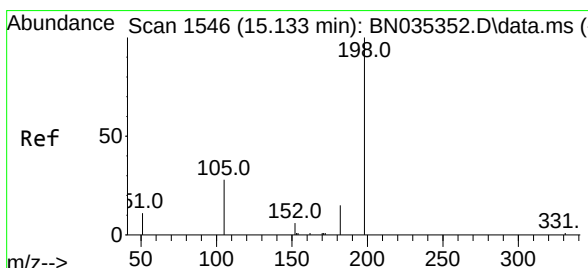
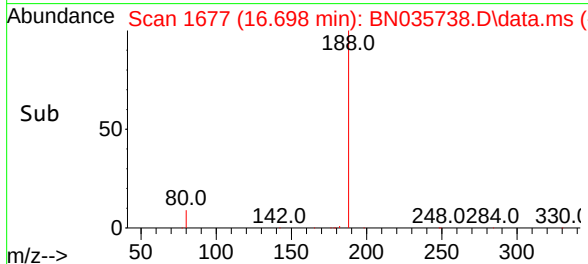
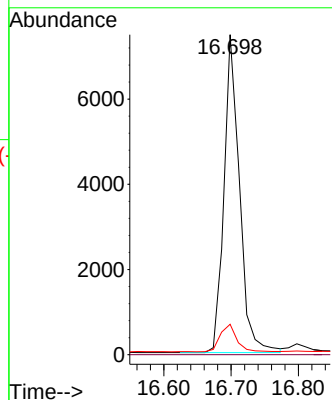
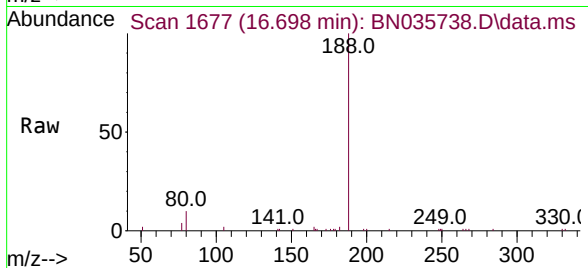
Tgt Ion:188 Resp: 11929

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.171 ng

RT: 15.111 min Scan# 1544

Delta R.T. -0.011 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

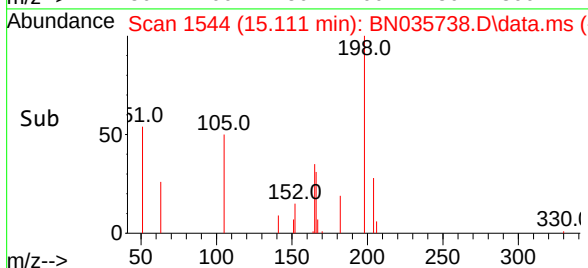
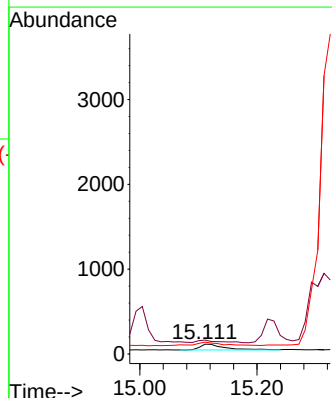
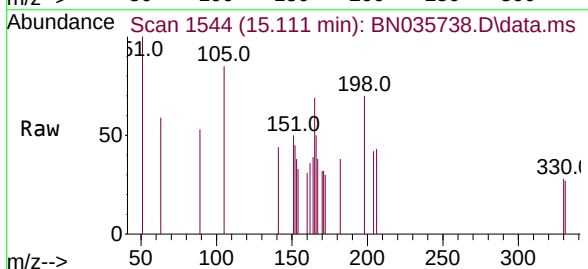
Tgt Ion:198 Resp: 201

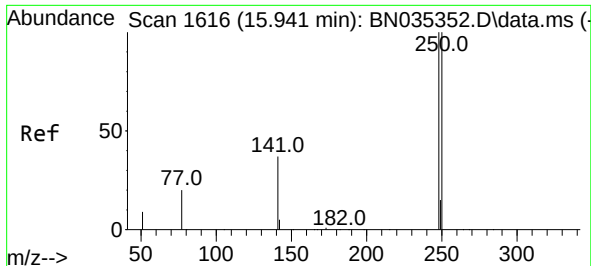
Ion Ratio Lower Upper

198 100

51 142.2 46.5 69.7#

105 120.7 45.3 67.9#

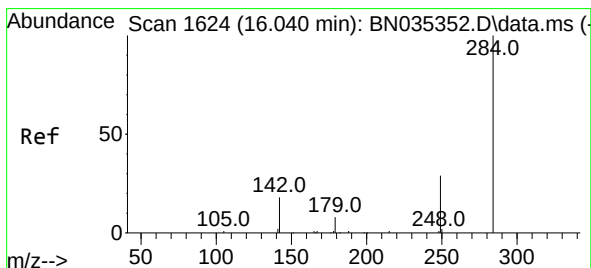
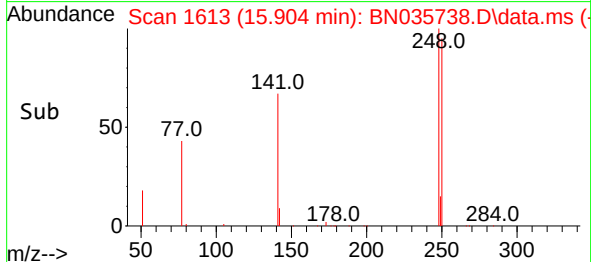
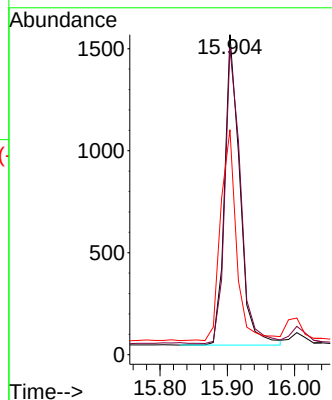
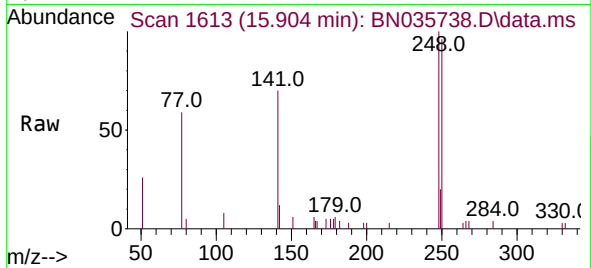




#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

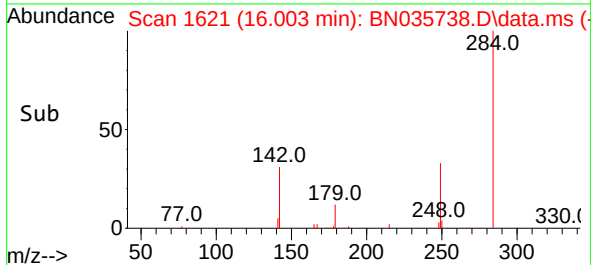
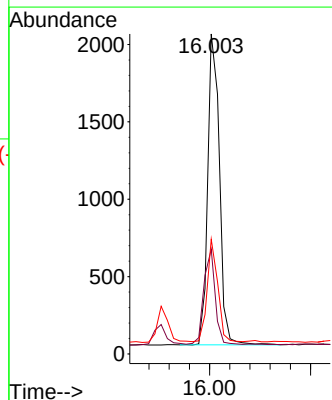
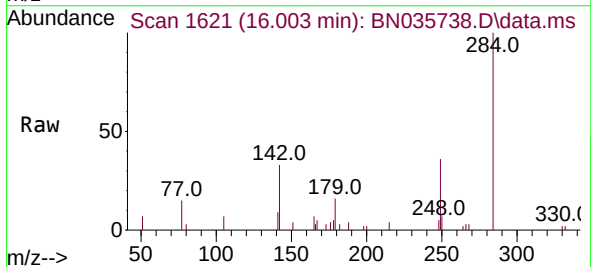
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

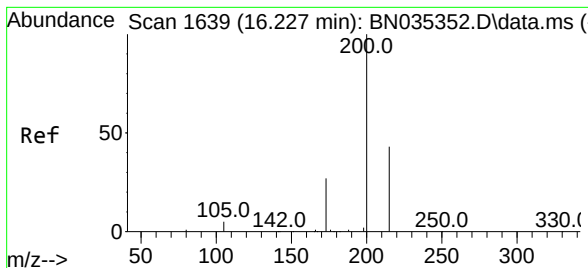
Tgt Ion:248 Resp: 2391
Ion Ratio Lower Upper
248 100
250 95.9 80.6 120.8
141 70.3 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.012 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:284 Resp: 3241
Ion Ratio Lower Upper
284 100
142 29.7 26.7 40.1
249 29.7 24.6 36.8





#23

Atrazine

Concen: 0.414 ng

RT: 16.202 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD

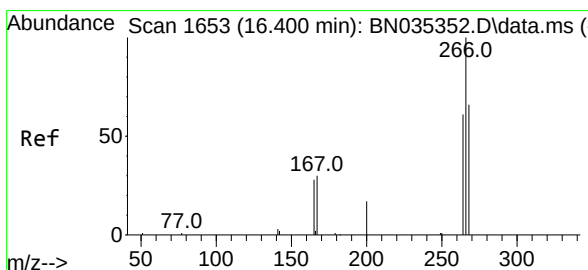
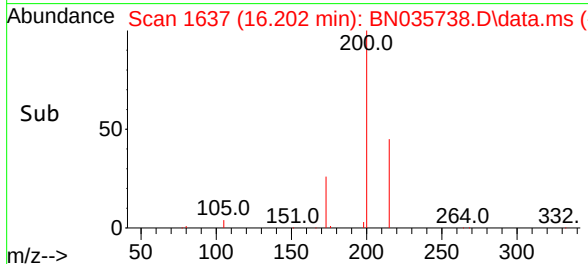
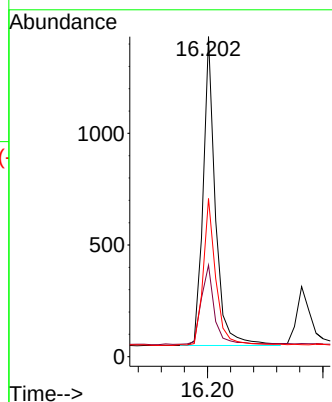
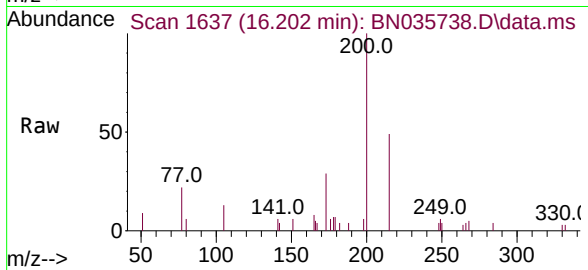
Tgt Ion:200 Resp: 2057

Ion Ratio Lower Upper

200 100

173 28.6 24.1 36.1

215 49.4 36.9 55.3



#24

Pentachlorophenol

Concen: 0.750 ng

RT: 16.363 min Scan# 1650

Delta R.T. -0.012 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

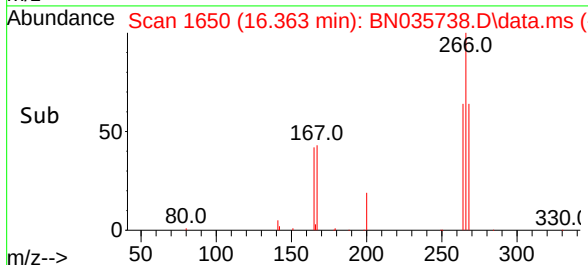
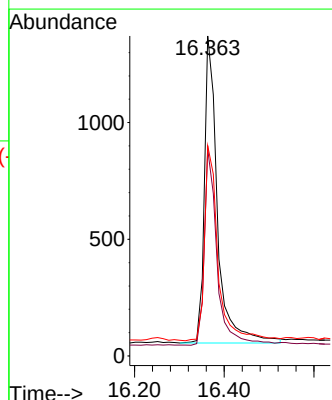
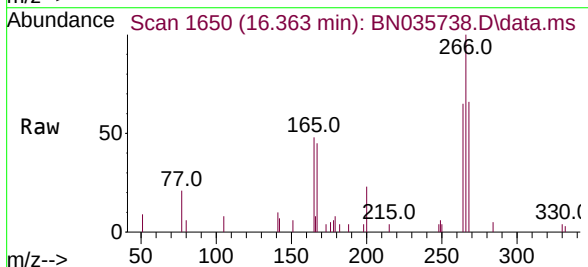
Tgt Ion:266 Resp: 2674

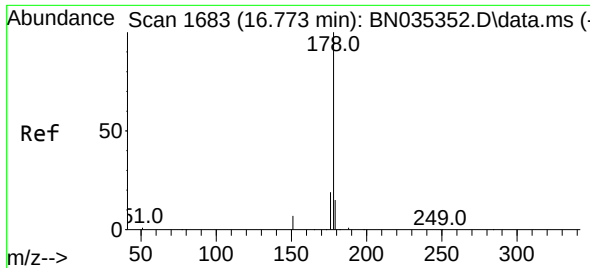
Ion Ratio Lower Upper

266 100

264 61.7 42.3 63.5

268 65.8 43.3 64.9#

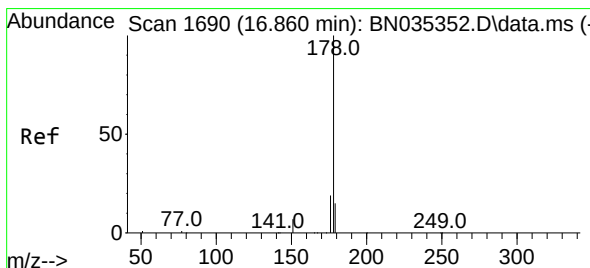
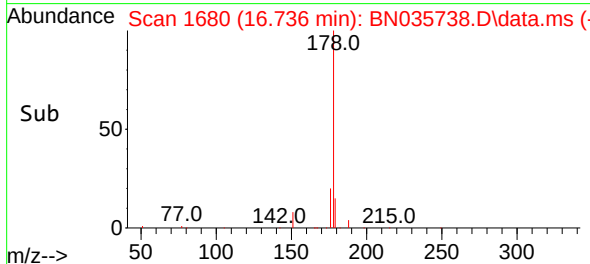
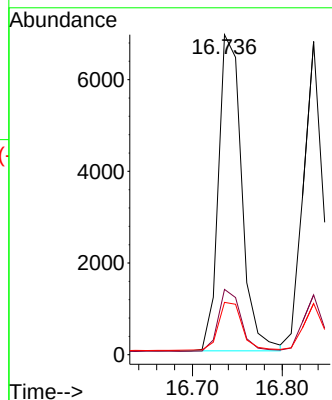
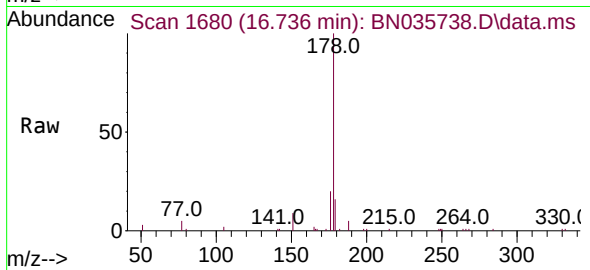




#25
Phenanthrene
Concen: 0.380 ng
RT: 16.736 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

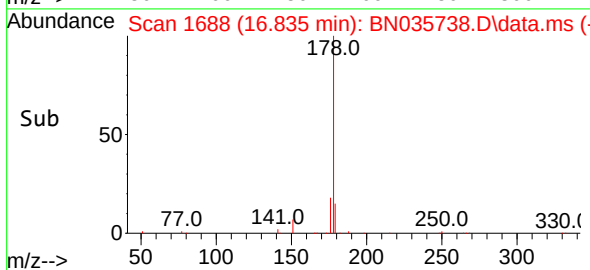
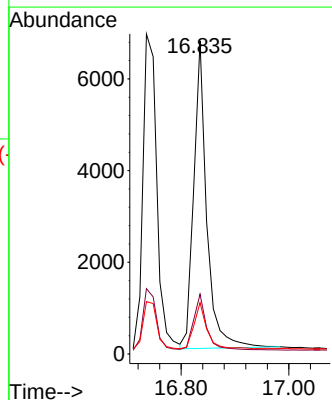
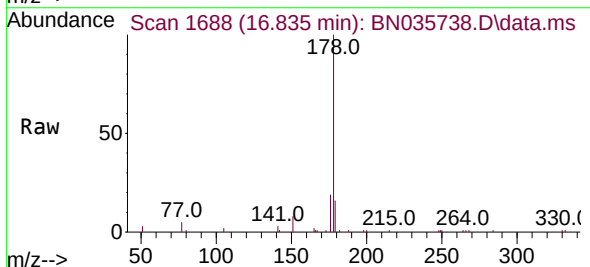
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

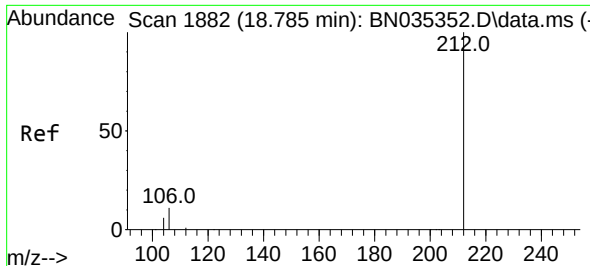
Tgt Ion:178 Resp: 12435
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.8 12.3 18.5



#26
Anthracene
Concen: 0.379 ng
RT: 16.835 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:178 Resp: 11234
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 14.9 12.6 18.8

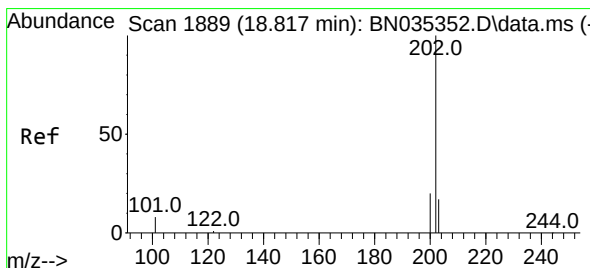
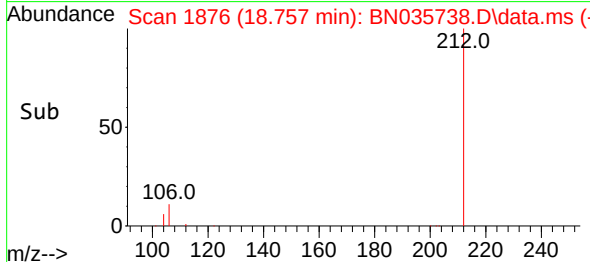
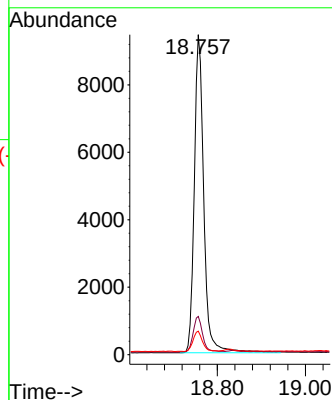
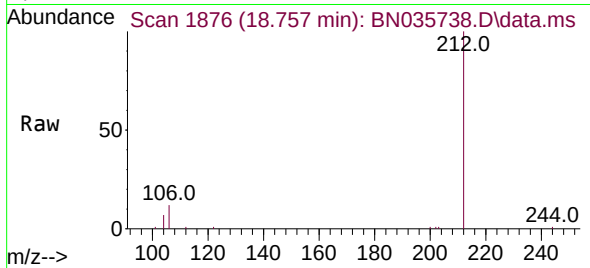




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 18.757 min Scan# 1876
Delta R.T. -0.005 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

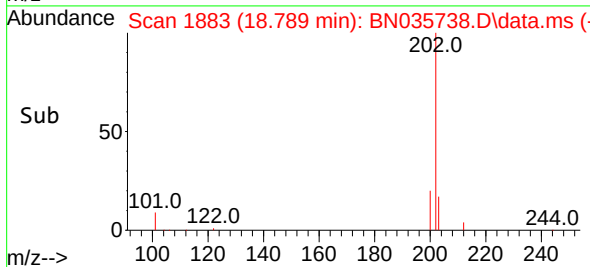
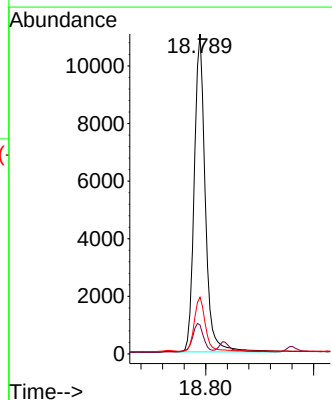
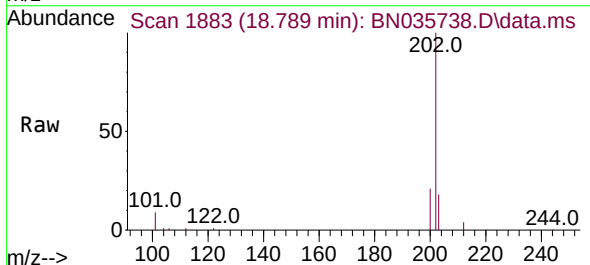
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

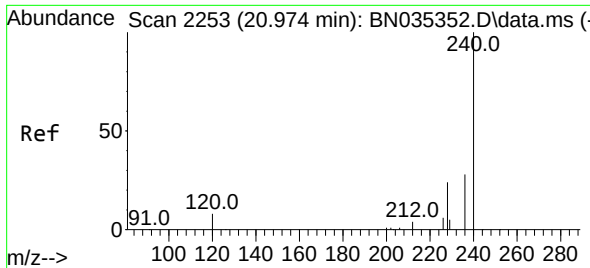
Tgt Ion:212 Resp: 14112
Ion Ratio Lower Upper
212 100
106 11.2 9.2 13.8
104 6.3 5.3 7.9



#28
Fluoranthene
Concen: 0.353 ng
RT: 18.789 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:202 Resp: 15609
Ion Ratio Lower Upper
202 100
101 9.5 7.4 11.0
203 17.1 13.7 20.5

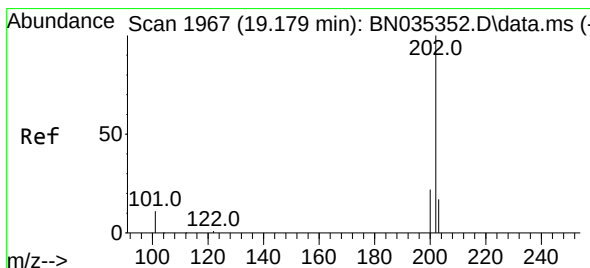
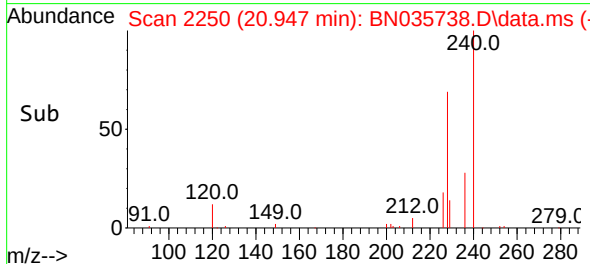
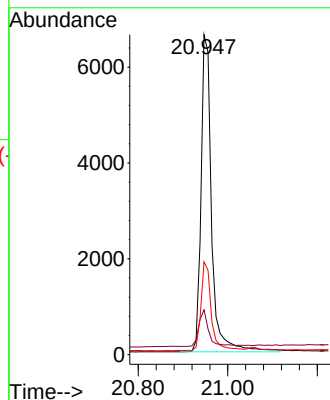
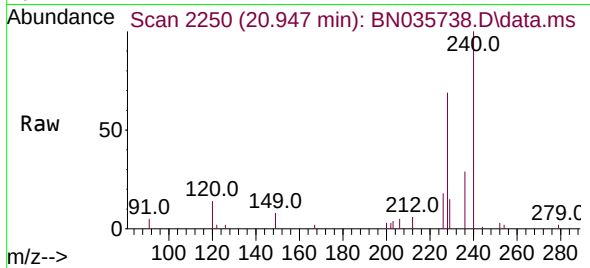




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.947 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

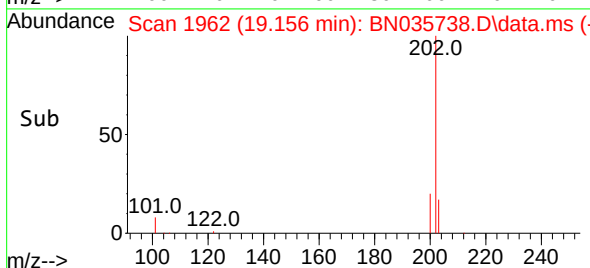
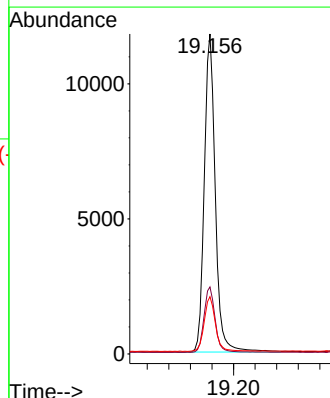
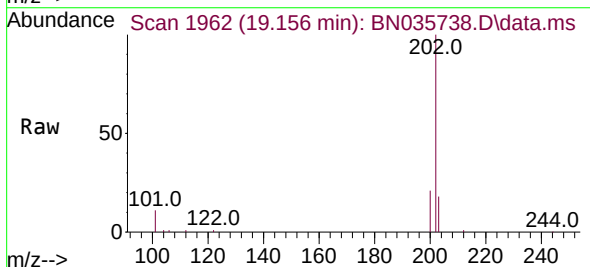
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

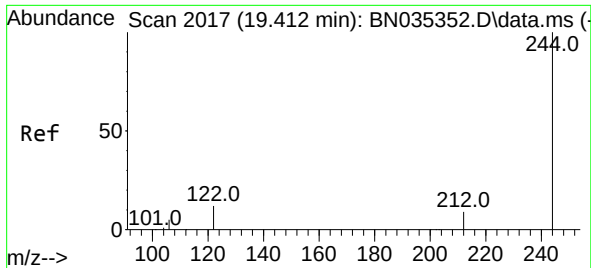
Tgt Ion:240 Resp: 10838
Ion Ratio Lower Upper
240 100
120 14.0 7.9 11.9#
236 29.0 22.9 34.3



#30
Pyrene
Concen: 0.416 ng
RT: 19.156 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:202 Resp: 16643
Ion Ratio Lower Upper
202 100
200 20.8 17.0 25.4
203 17.6 14.3 21.5

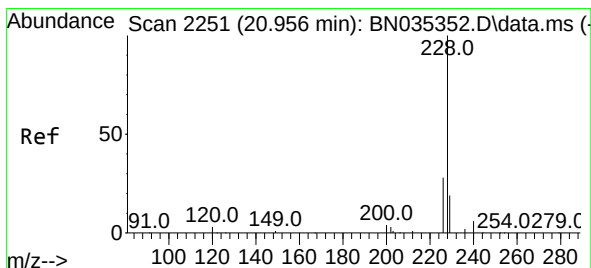
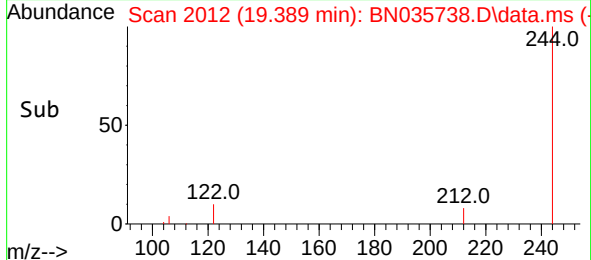
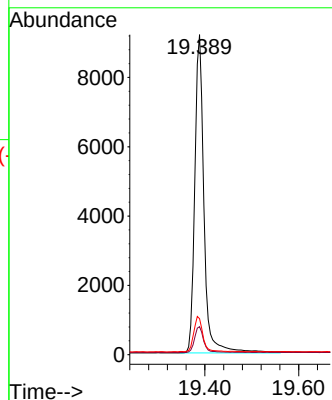
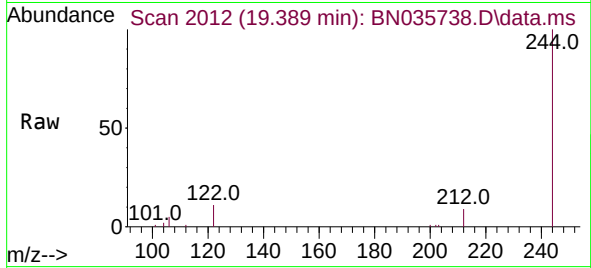




#31
Terphenyl-d14
Concen: 0.588 ng
RT: 19.389 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

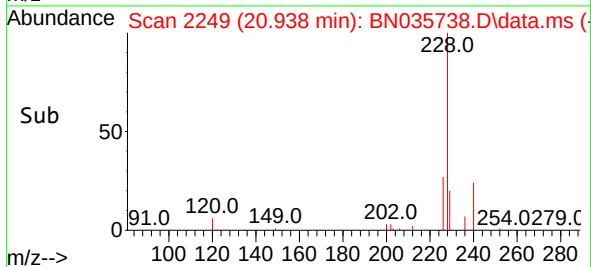
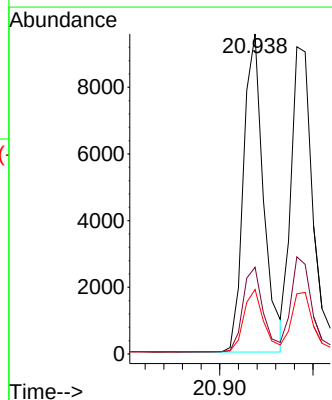
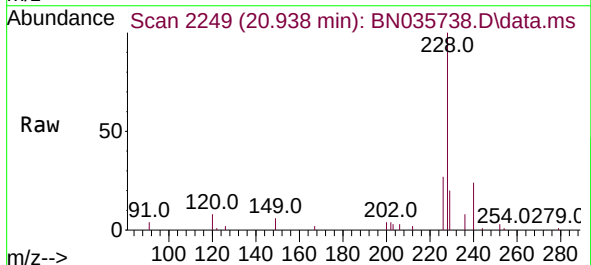
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

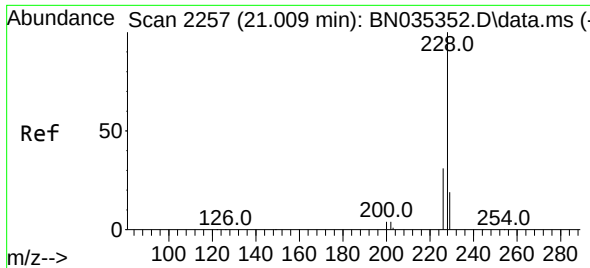
Tgt Ion:244 Resp: 12561
Ion Ratio Lower Upper
244 100
212 8.8 8.1 12.1
122 11.3 10.3 15.5



#32
Benzo(a)anthracene
Concen: 0.376 ng
RT: 20.938 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:228 Resp: 14262
Ion Ratio Lower Upper
228 100
226 27.1 22.5 33.7
229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.397 ng

RT: 20.983 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD

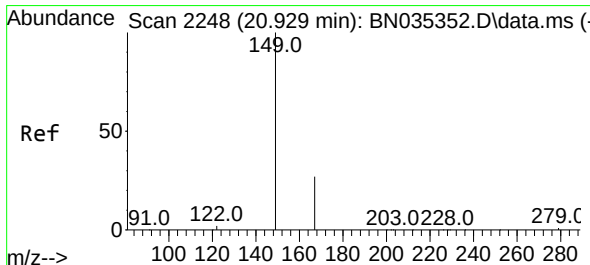
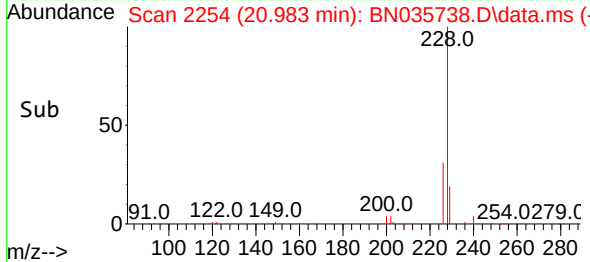
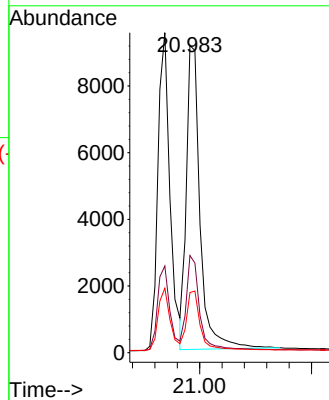
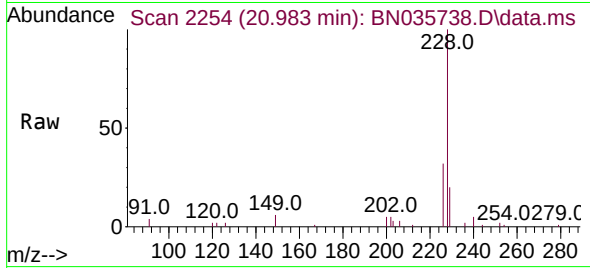
Tgt Ion:228 Resp: 15526

Ion Ratio Lower Upper

228 100

226 31.6 24.6 37.0

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.895 ng

RT: 20.902 min Scan# 2245

Delta R.T. -0.009 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

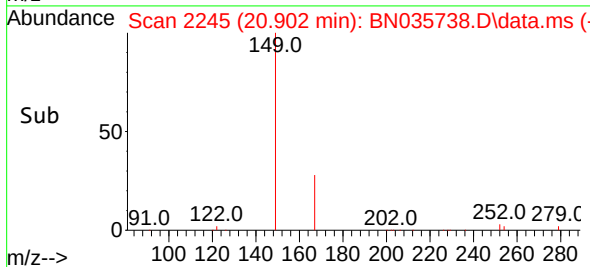
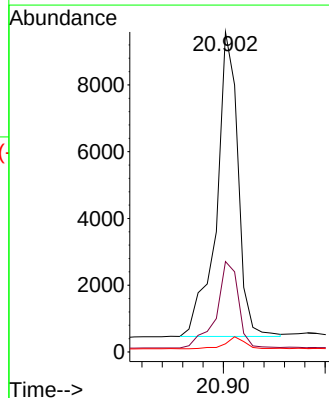
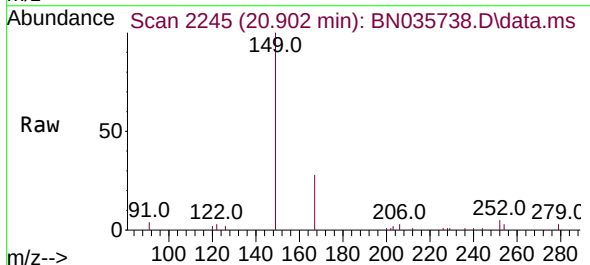
Tgt Ion:149 Resp: 13398

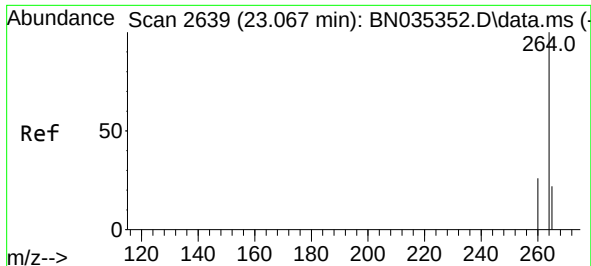
Ion Ratio Lower Upper

149 100

167 29.2 22.2 33.4

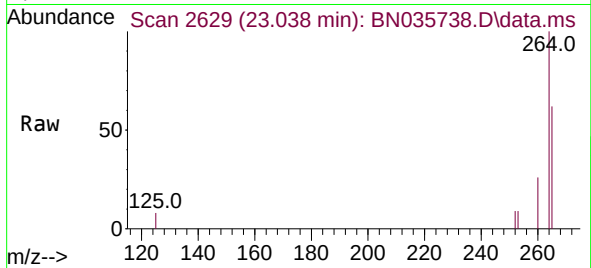
279 3.5 2.7 4.1



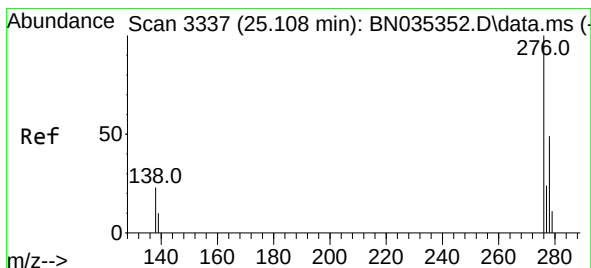
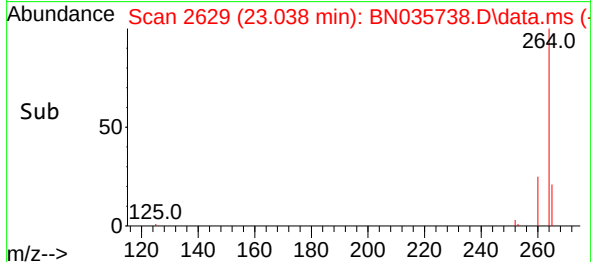
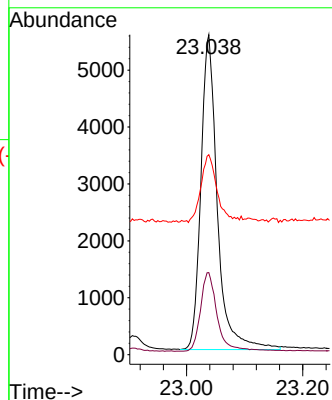


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.038 min Scan# 20
Delta R.T. -0.003 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

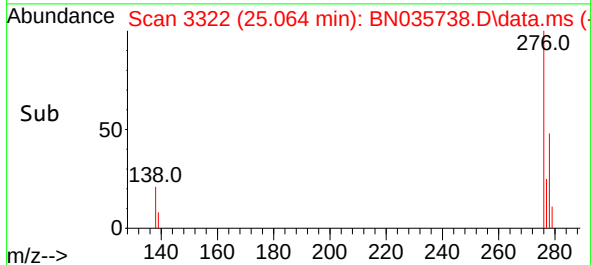
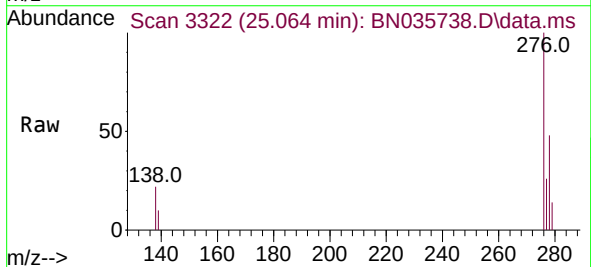
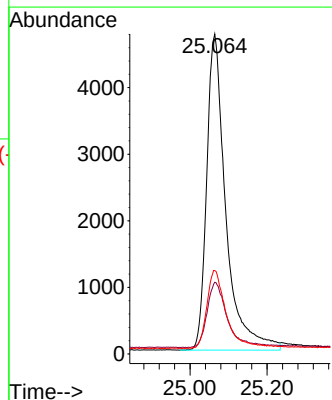


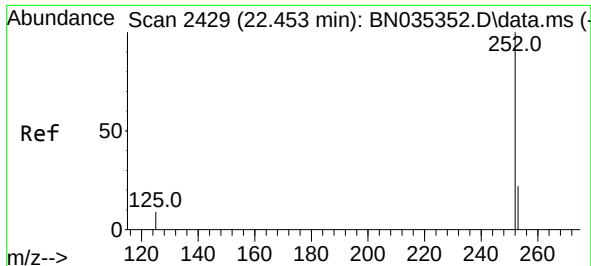
Tgt Ion:264 Resp: 10844
Ion Ratio Lower Upper
264 100
260 25.6 21.4 32.2
265 62.5 40.2 60.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 25.064 min Scan# 3322
Delta R.T. -0.003 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Tgt Ion:276 Resp: 16365
Ion Ratio Lower Upper
276 100
138 21.4 19.4 29.0
277 24.5 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.670 ng

RT: 22.427 min Scan# 2420

Delta R.T. -0.003 min

Lab File: BN035738.D

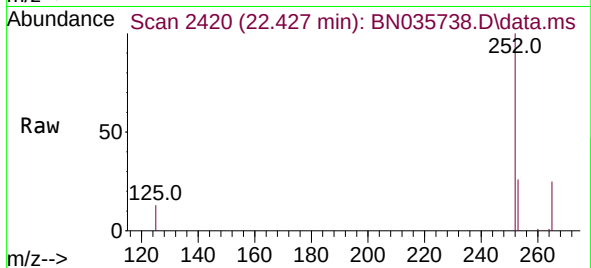
Acq: 20 Dec 2024 12:53

Instrument :

BNA_N

ClientSampleId :

RE125D1-20241210MSD



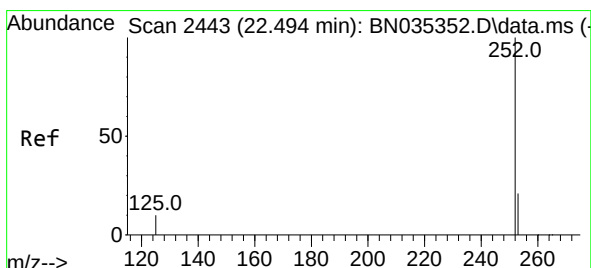
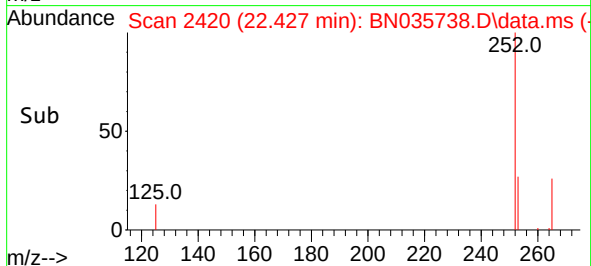
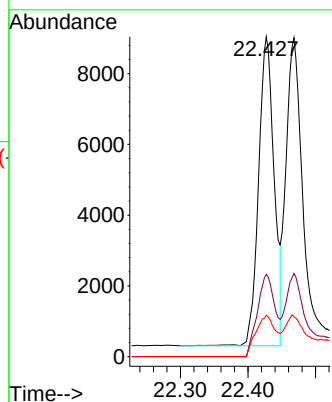
Tgt Ion:252 Resp: 26576

Ion Ratio Lower Upper

252 100

253 25.7 19.6 29.4

125 13.0 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.389 ng

RT: 22.468 min Scan# 2434

Delta R.T. -0.003 min

Lab File: BN035738.D

Acq: 20 Dec 2024 12:53

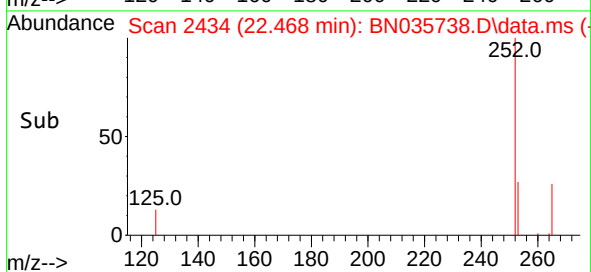
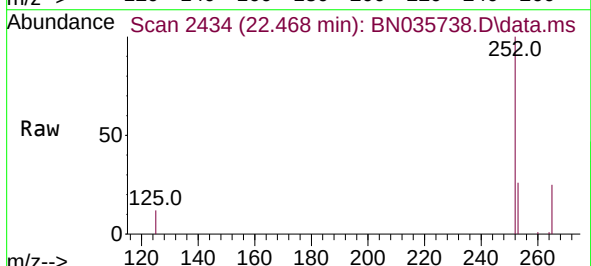
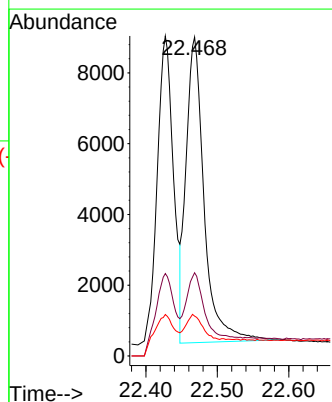
Tgt Ion:252 Resp: 15174

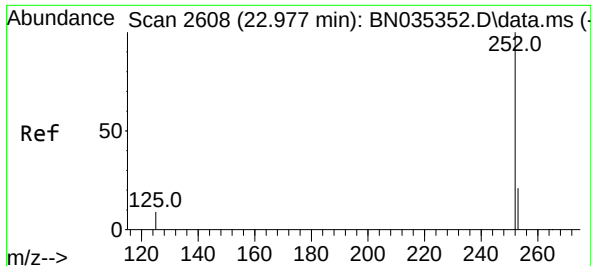
Ion Ratio Lower Upper

252 100

253 26.1 19.5 29.3

125 12.5 10.2 15.4

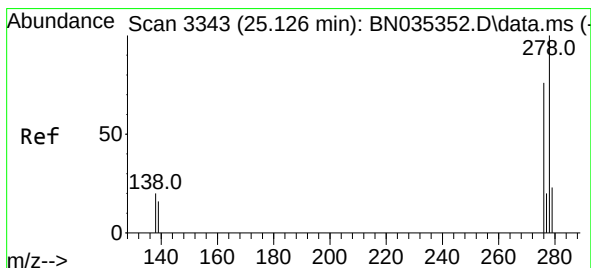
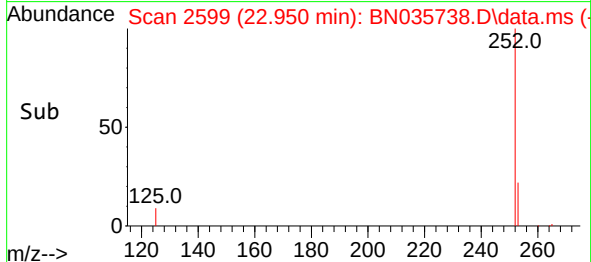
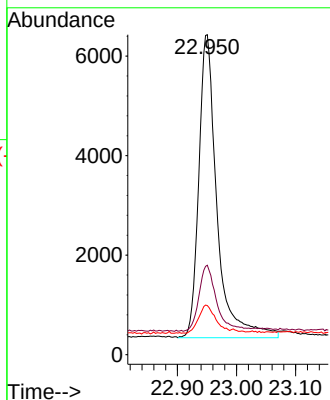
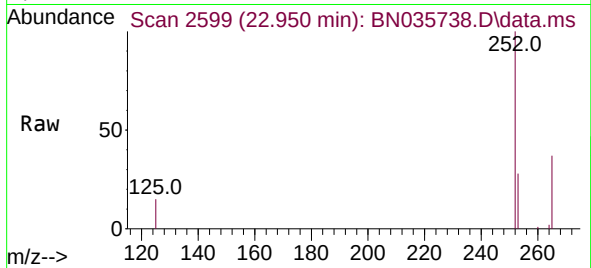




#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 22.950 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

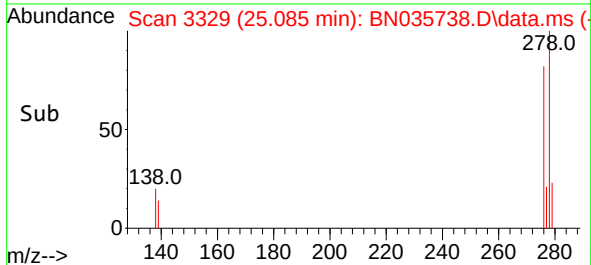
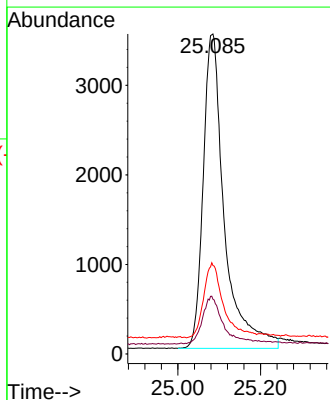
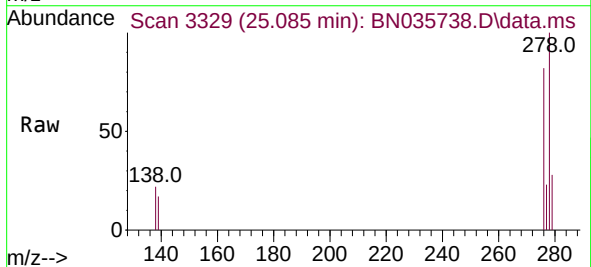
Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD

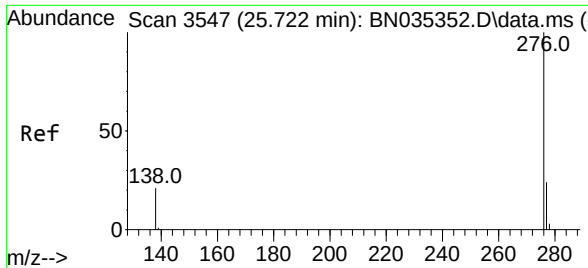
Tgt Ion:	252	Resp:	13047
Ion Ratio	Lower	Upper	
252	100		
253	27.9	20.2	30.4
125	15.4	10.9	16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.373 ng
RT: 25.085 min Scan# 3329
Delta R.T. 0.003 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

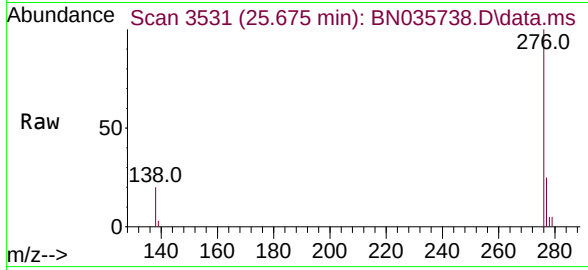
Tgt Ion:	278	Resp:	12476
Ion Ratio	Lower	Upper	
278	100		
139	17.1	14.2	21.4
279	27.6	20.5	30.7





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 25.675 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN035738.D
Acq: 20 Dec 2024 12:53

Instrument :
BNA_N
ClientSampleId :
RE125D1-20241210MSD



Tgt Ion:	276	Resp:	13349
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.9	29.9
138	20.4	17.8	26.8

