

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025587.D
 Acq On : 24 May 2023 16:49
 Operator : CG/JU
 Sample : SP6202
 Misc : 8270 SIM SPIKE
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6202

Quant Time: May 25 06:10:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

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

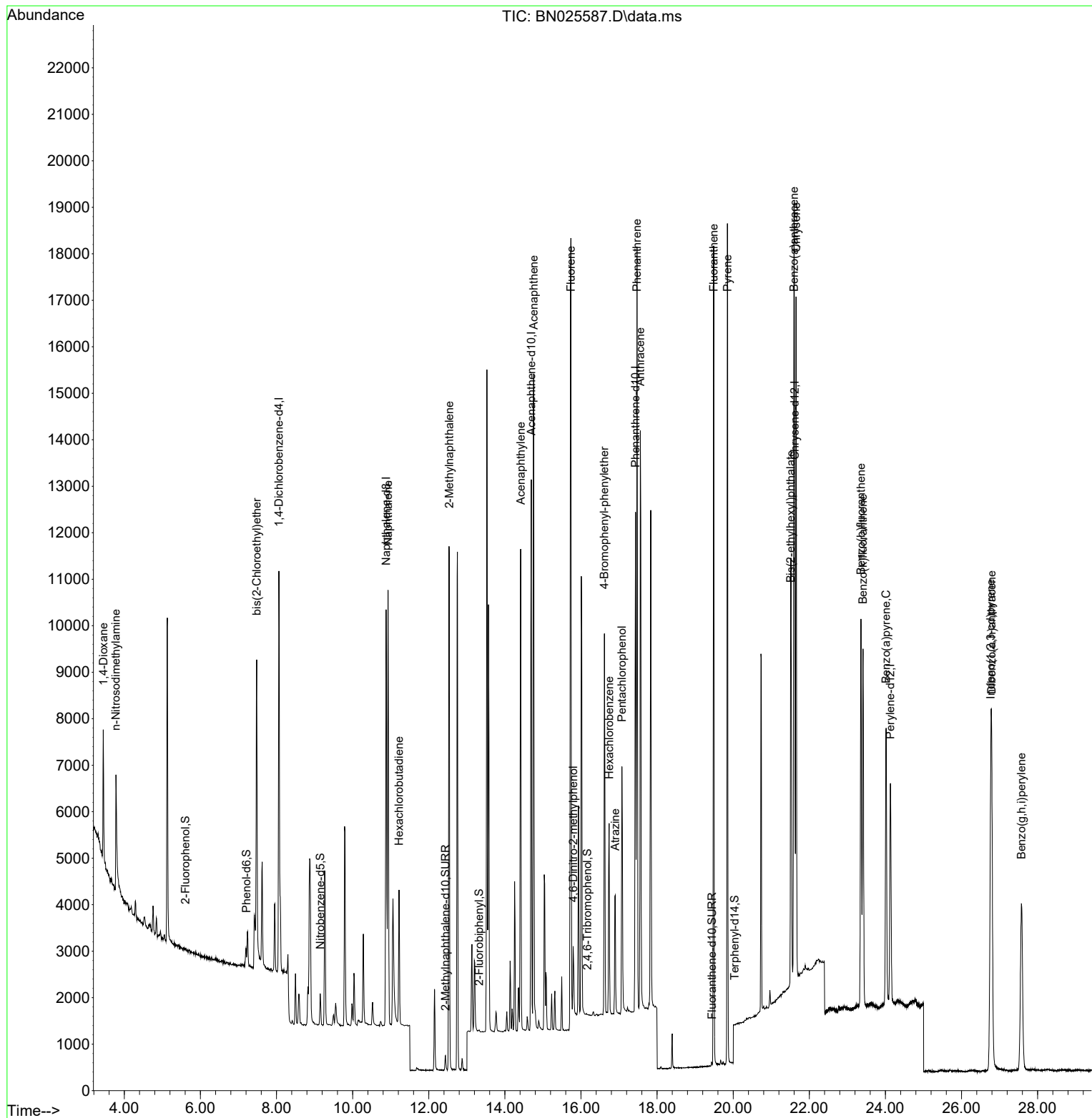
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	4172	0.400	ng	0.00
7) Naphthalene-d8	10.878	136	11999	0.400	ng	#-0.01
13) Acenaphthene-d10	14.694	164	6541	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	14243	0.400	ng	0.00
29) Chrysene-d12	21.616	240	8736	0.400	ng	0.00
35) Perylene-d12	24.132	264	7686	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	14	0.001	ng	0.00
5) Phenol-d6	7.211	99	23	0.002	ng	0.00
8) Nitrobenzene-d5	9.148	82	627	0.057	ng	-0.09
11) 2-Methylnaphthalene-d10	12.438	152	579	0.033	ng	-0.03
14) 2,4,6-Tribromophenol	16.169	330	3	0.001	ng	-0.01
15) 2-Fluorobiphenyl	13.326	172	26	0.001	ng	0.00
27) Fluoranthene-d10	19.443	212	15	0.000	ng	-0.02
31) Terphenyl-d14	20.040	244	9	0.000	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	1653	0.342	ng	# 88
3) n-Nitrosodimethylamine	3.780	42	2003	0.350	ng	# 94
6) bis(2-Chloroethyl)ether	7.478	93	6265	0.505	ng	# 84
9) Naphthalene	10.931	128	12354	0.371	ng	100
10) Hexachlorobutadiene	11.220	225	2157	0.372	ng	# 100
12) 2-Methylnaphthalene	12.536	142	7971	0.339	ng	100
16) Acenaphthylene	14.416	152	11697	0.364	ng	99
17) Acenaphthene	14.758	154	7939	0.359	ng	97
18) Fluorene	15.735	166	9970	0.360	ng	96
20) 4,6-Dinitro-2-methylph...	15.797	198	1146	0.304	ng	# 66
21) 4-Bromophenyl-phenylether	16.616	248	2983	0.354	ng	# 72
22) Hexachlorobenzene	16.740	284	2767	0.368	ng	95
23) Atrazine	16.901	200	2531	0.341	ng	98
24) Pentachlorophenol	17.075	266	2643	0.622	ng	99
25) Phenanthrene	17.472	178	16462	0.359	ng	100
26) Anthracene	17.559	178	14788	0.355	ng	99
28) Fluoranthene	19.486	202	15902	0.314	ng	100
30) Pyrene	19.848	202	16374	0.415	ng	100
32) Benzo(a)anthracene	21.598	228	12675	0.367	ng	99
33) Chrysene	21.652	228	12931	0.361	ng	100
34) Bis(2-ethylhexyl)phtha...	21.509	149	7579	0.353	ng	100
36) Indeno(1,2,3-cd)pyrene	26.769	276	11658	0.332	ng	99
37) Benzo(b)fluoranthene	23.357	252	12103	0.391	ng	97
38) Benzo(k)fluoranthene	23.410	252	11881	0.377	ng	98
39) Benzo(a)pyrene	24.018	252	9723	0.342	ng	# 94
40) Dibenzo(a,h)anthracene	26.793	278	9319	0.327	ng	97
41) Benzo(g,h,i)perylene	27.573	276	9595	0.320	ng	98

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

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Sample : SP6202
Misc : 8270 SIM SPIKE
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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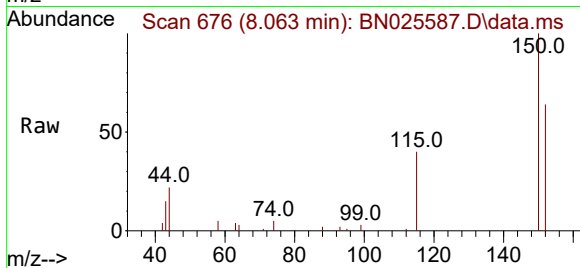
Quant Time: May 25 06:10:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 23 03:22:57 2023
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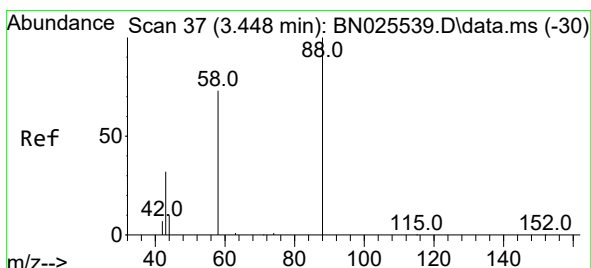
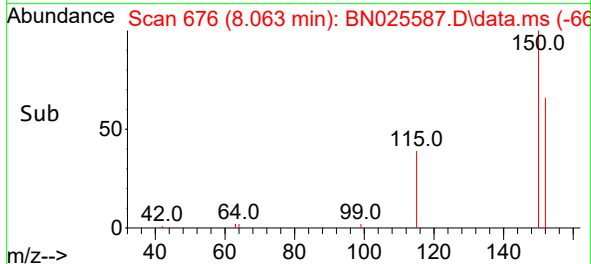
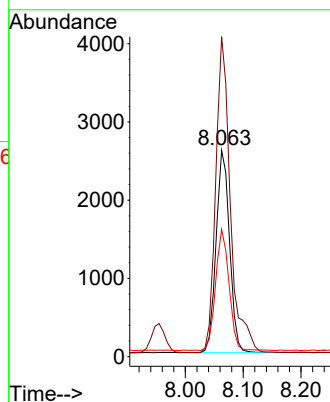


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.063 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Instrument :
BNA_N
ClientSampleId :
SP6202

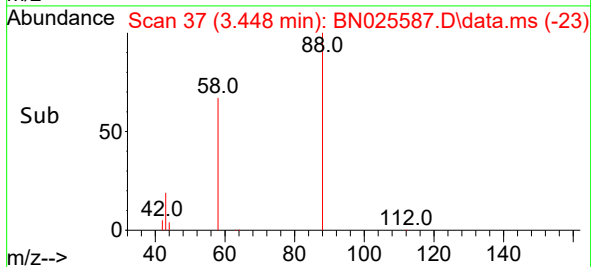
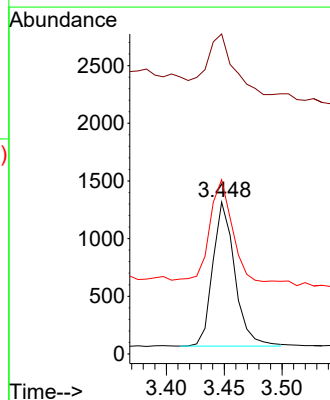
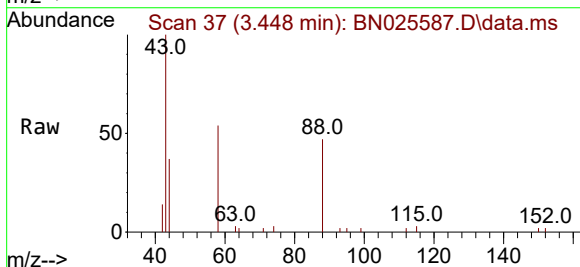


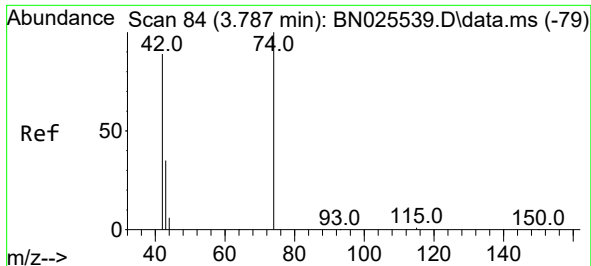
Tgt Ion:152 Resp: 4172
Ion Ratio Lower Upper
152 100
150 155.1 124.6 187.0
115 61.7 49.1 73.7



#2
1,4-Dioxane
Concen: 0.342 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion: 88 Resp: 1653
Ion Ratio Lower Upper
88 100
43 50.6 25.8 38.8#
58 70.7 54.9 82.3

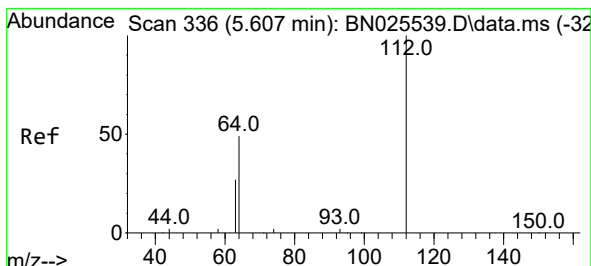
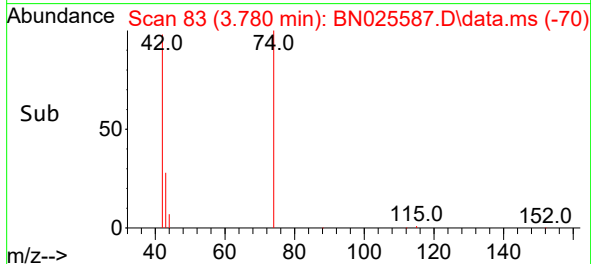
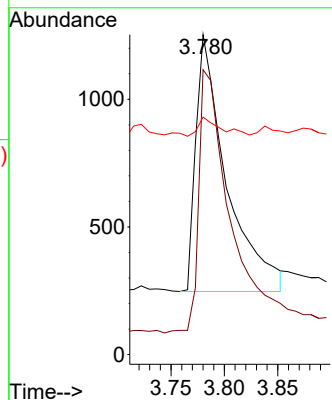
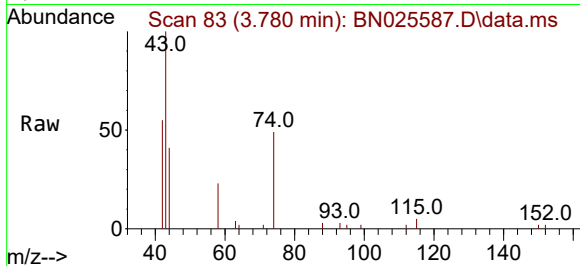




#3
n-Nitrosodimethylamine
Concen: 0.350 ng
RT: 3.780 min Scan# 84
Delta R.T. -0.007 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

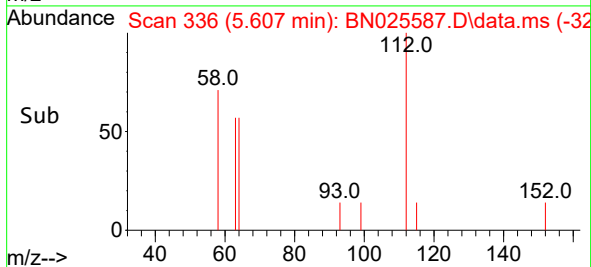
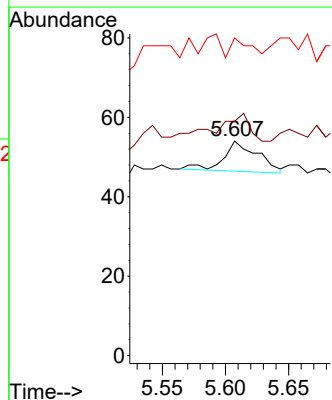
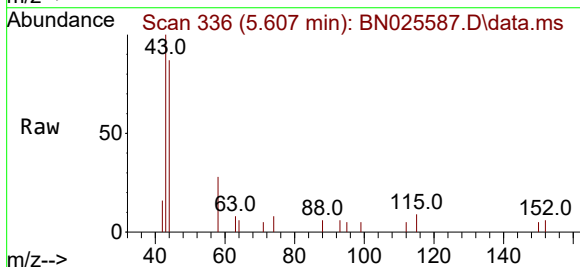
Instrument :
BNA_N
ClientSampleId :
SP6202

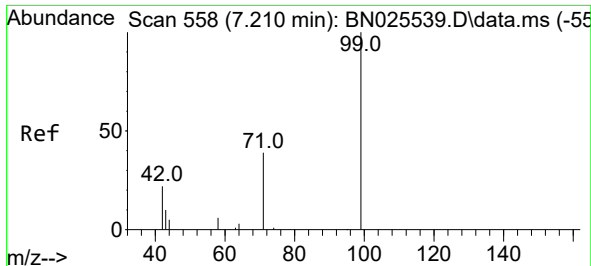
Tgt Ion: 42 Resp: 2003
Ion Ratio Lower Upper
42 100
74 106.6 89.7 134.5
44 5.4 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.001 ng
RT: 5.607 min Scan# 336
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion: 112 Resp: 14
Ion Ratio Lower Upper
112 100
64 92.9 44.2 66.4#
63 0.0 25.4 38.2#

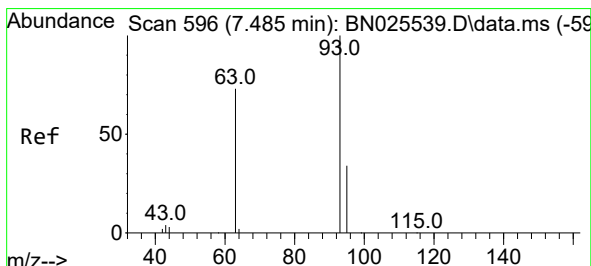
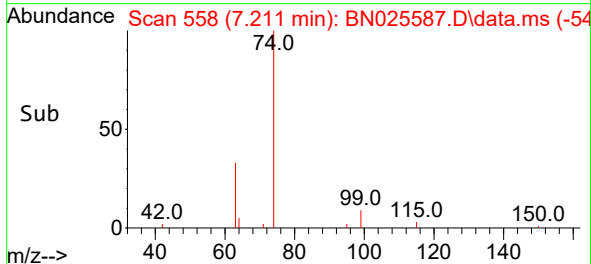
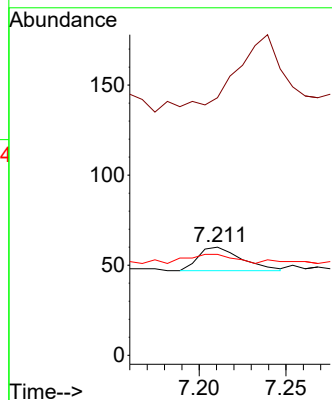
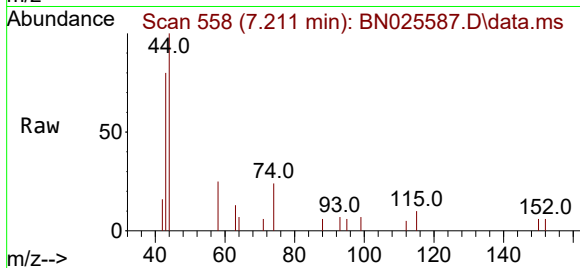




#5
Phenol-d6
Concen: 0.002 ng
RT: 7.211 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

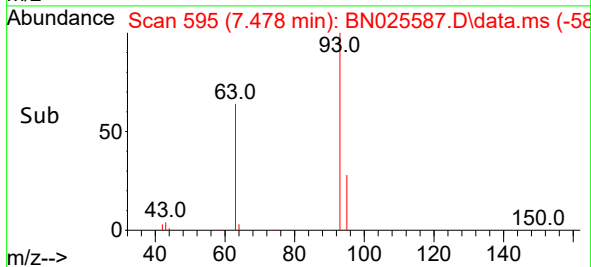
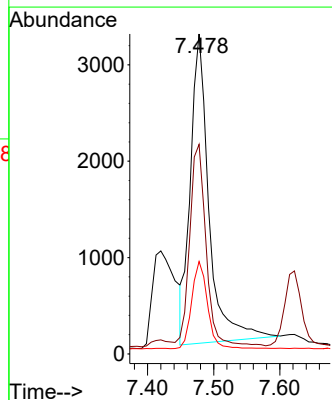
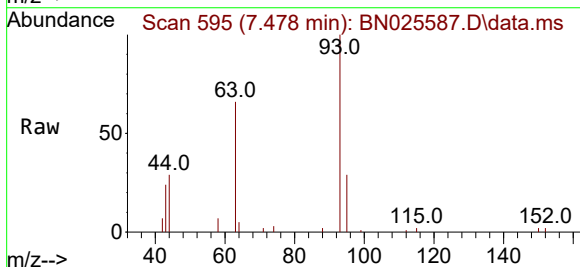
Instrument :
BNA_N
ClientSampleId :
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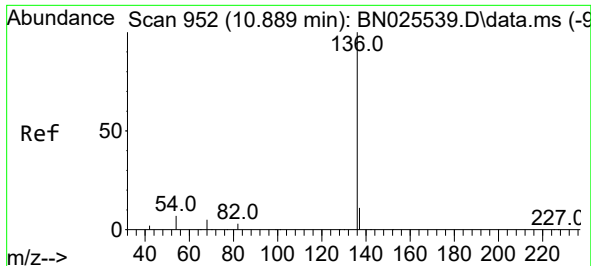
Tgt Ion: 99 Resp: 23
Ion Ratio Lower Upper
99 100
42 0.0 17.5 26.3#
71 43.5 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.505 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion: 93 Resp: 6265
Ion Ratio Lower Upper
93 100
63 57.1 56.9 85.3
95 24.0 24.9 37.3#

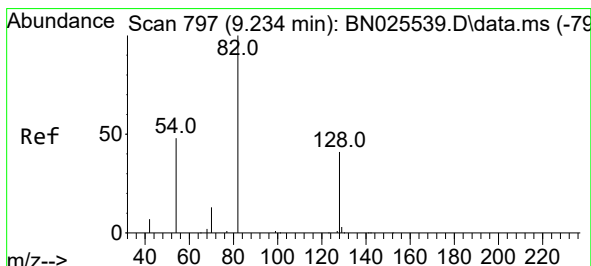
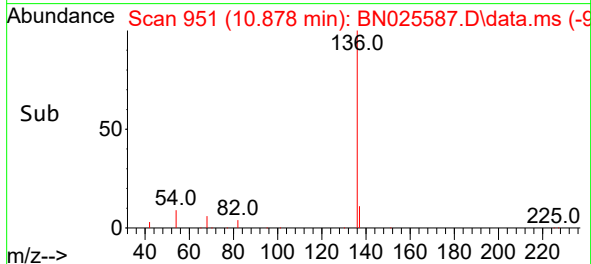
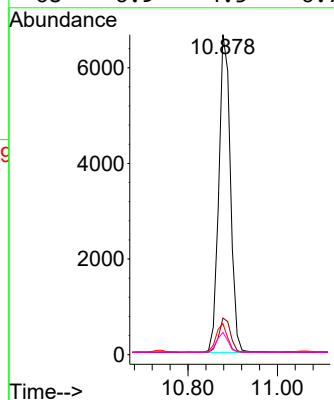
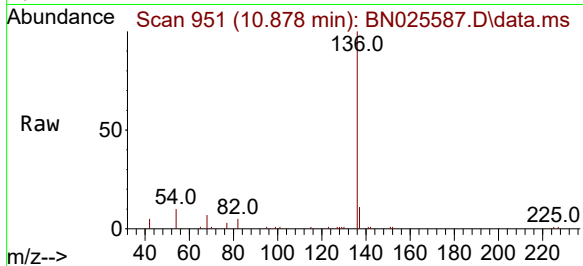




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

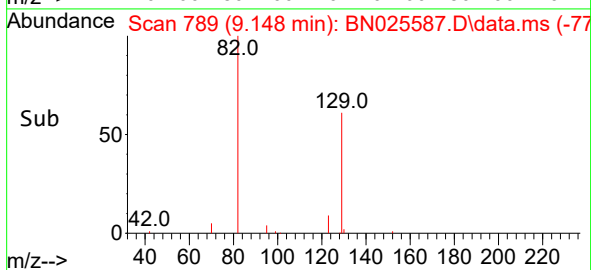
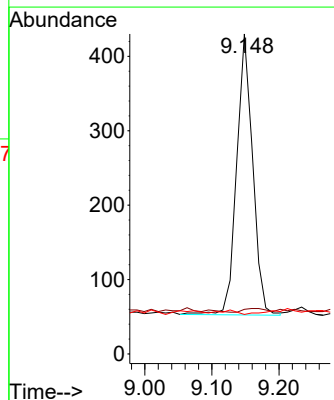
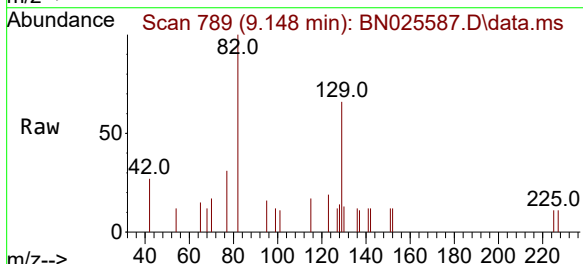
Instrument :
BNA_N
ClientSampleId :
SP6202

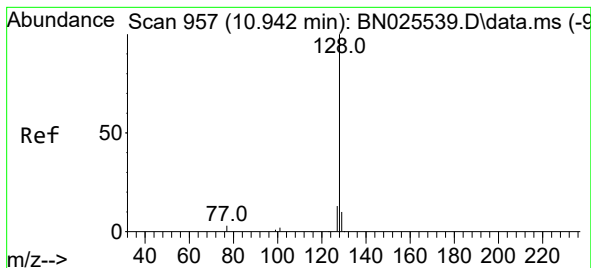
Tgt Ion:136 Resp: 11999
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 9.7 6.2 9.4#
68 6.9 4.5 6.7#



#8
Nitrobenzene-d5
Concen: 0.057 ng
RT: 9.148 min Scan# 789
Delta R.T. -0.085 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion: 82 Resp: 627
Ion Ratio Lower Upper
82 100
128 14.0 33.8 50.8#
54 12.3 39.8 59.6#





#9

Naphthalene

Concen: 0.371 ng

RT: 10.931 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

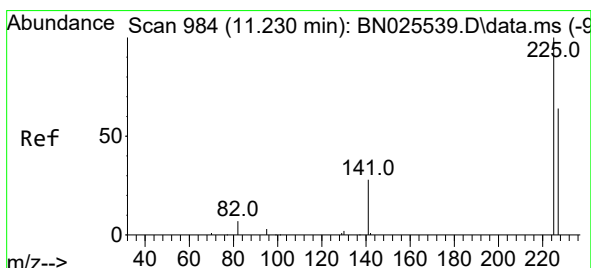
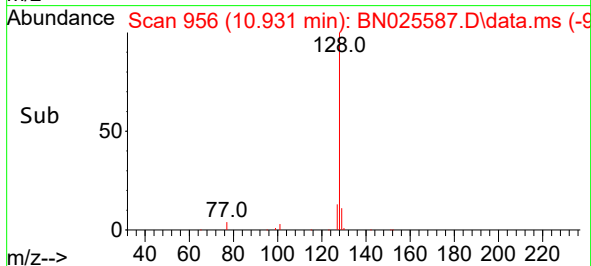
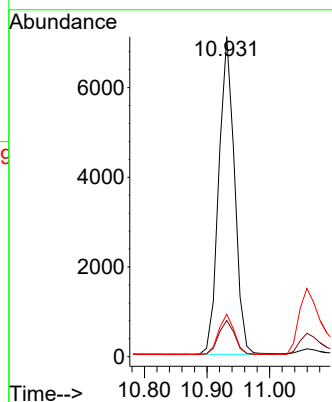
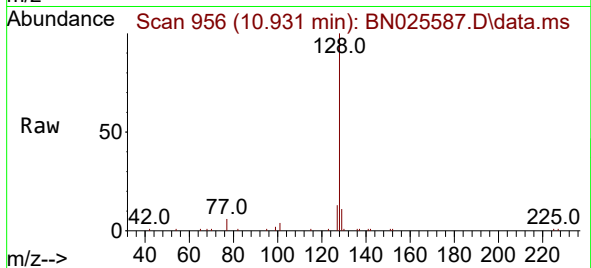
Tgt Ion:128 Resp: 12354

Ion Ratio Lower Upper

128 100

129 11.3 8.8 13.2

127 13.2 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.372 ng

RT: 11.220 min Scan# 983

Delta R.T. -0.011 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

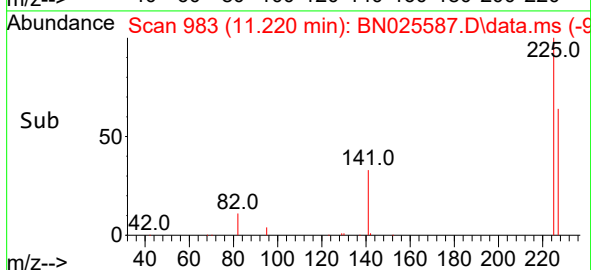
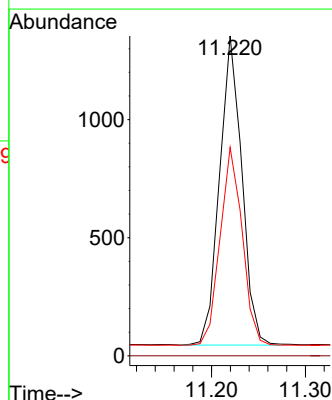
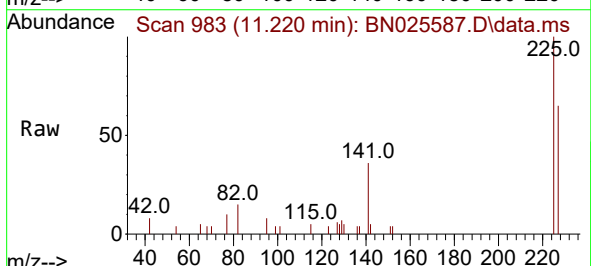
Tgt Ion:225 Resp: 2157

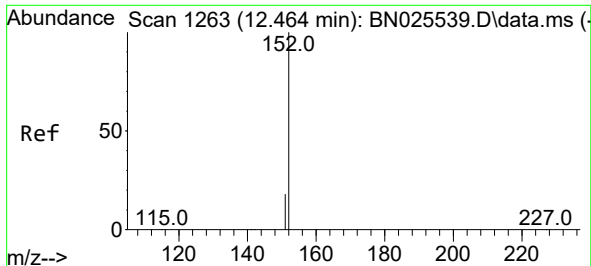
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 51.0 76.6

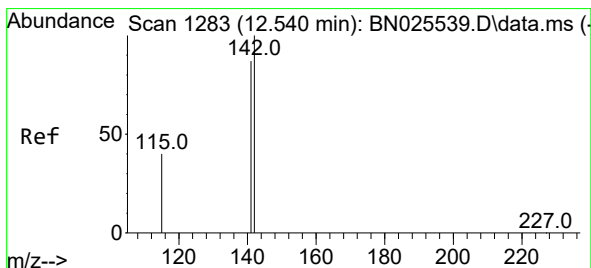
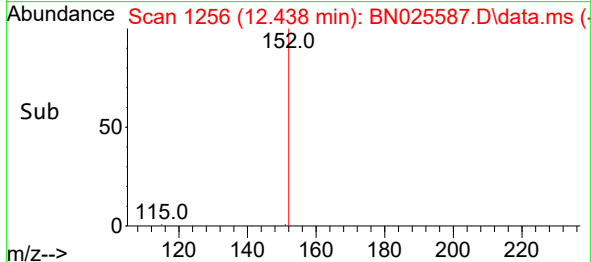
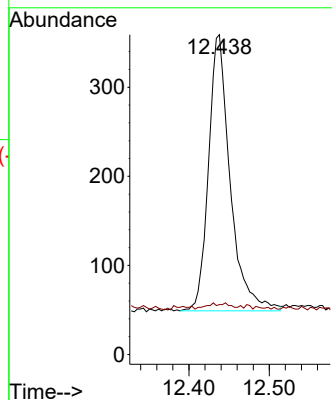
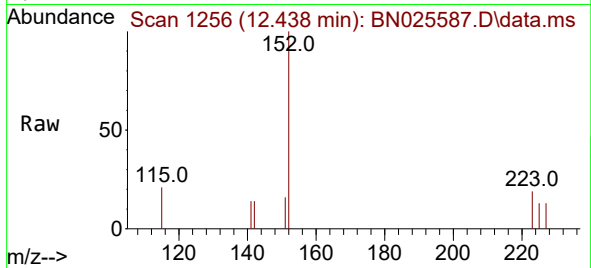




#11
2-Methylnaphthalene-d10
Concen: 0.033 ng
RT: 12.438 min Scan# 11
Delta R.T. -0.026 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

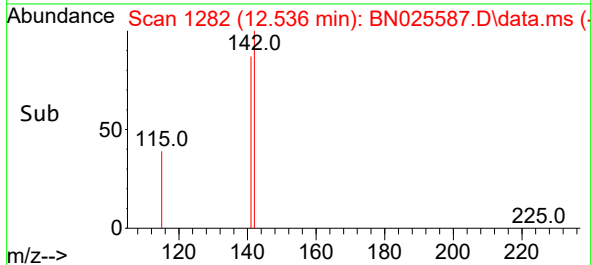
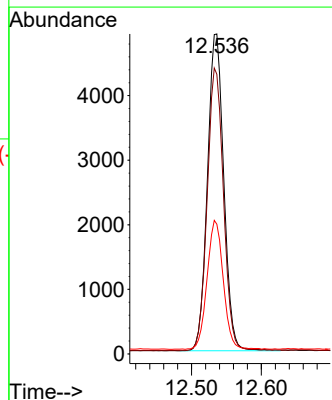
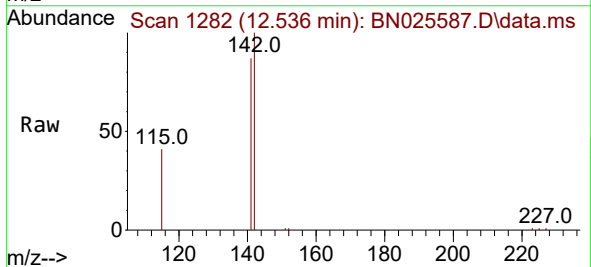
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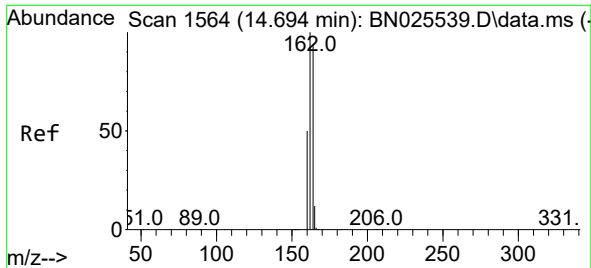
Tgt Ion:152 Resp: 579
Ion Ratio Lower Upper
152 100
151 1.0 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:142 Resp: 7971
Ion Ratio Lower Upper
142 100
141 87.4 70.1 105.1
115 40.6 32.8 49.2

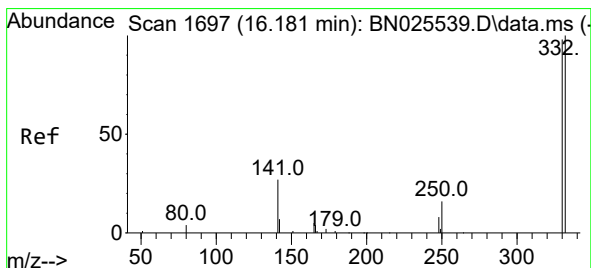
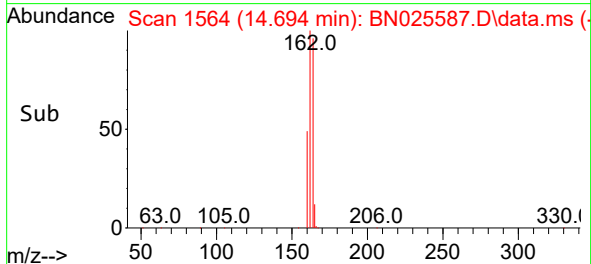
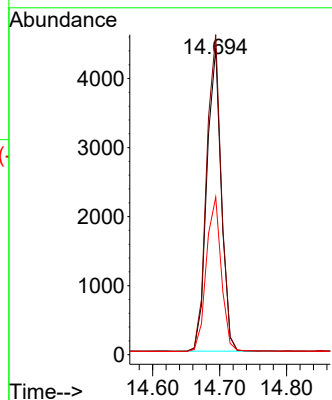
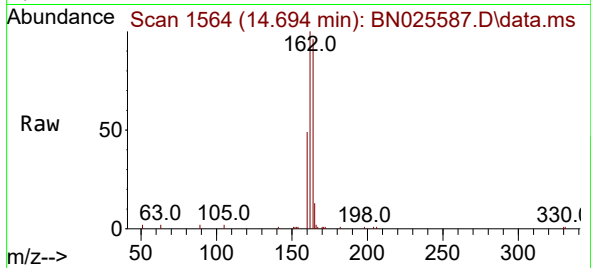




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

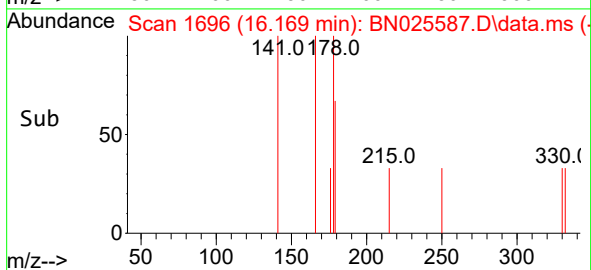
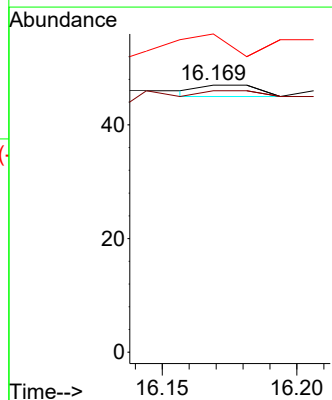
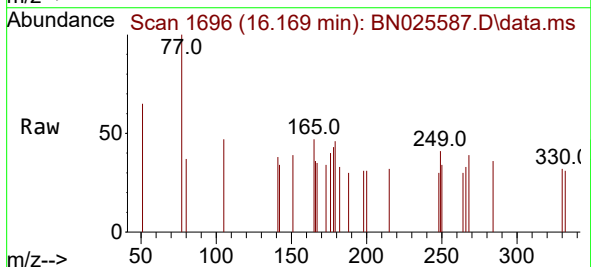
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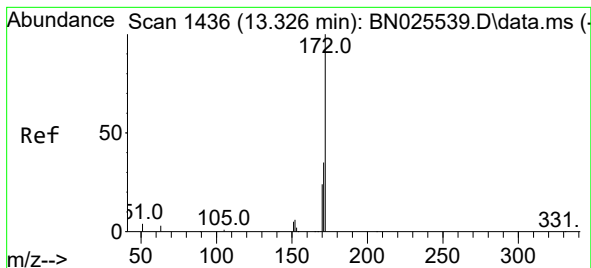
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Ion Ratio Lower Upper
164 100
162 104.5 85.5 128.3
160 51.5 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.001 ng
RT: 16.169 min Scan# 1696
Delta R.T. -0.012 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:330 Resp: 3
Ion Ratio Lower Upper
330 100
332 0.0 76.7 115.1#
141 166.7 43.0 64.6#

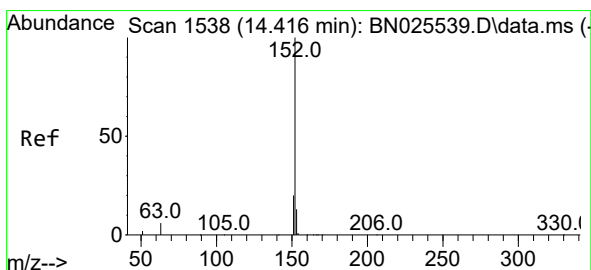
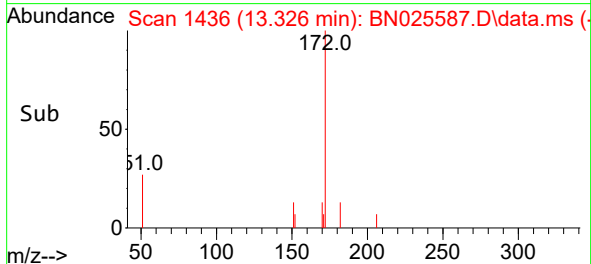
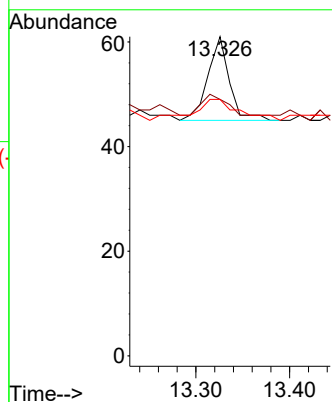
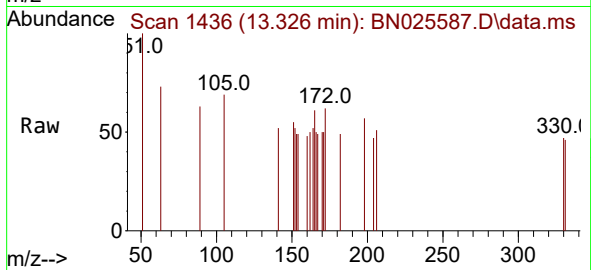




#15
2-Fluorobiphenyl
Concen: 0.001 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

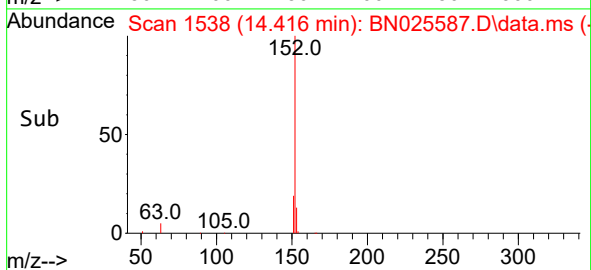
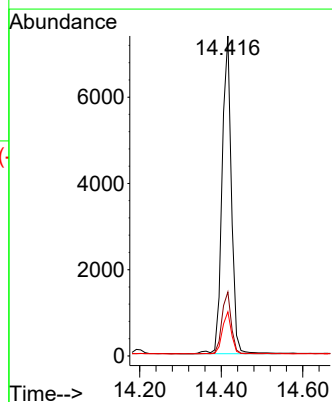
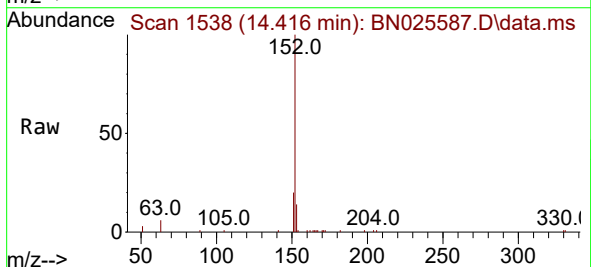
Instrument :
BNA_N
ClientSampleId :
SP6202

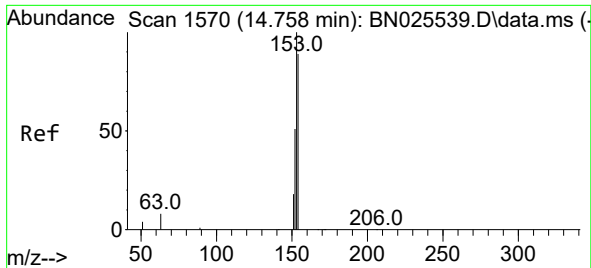
Tgt Ion:172 Resp: 26
Ion Ratio Lower Upper
172 100
171 80.3 28.3 42.5#
170 80.3 19.3 28.9#



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:152 Resp: 11697
Ion Ratio Lower Upper
152 100
151 19.6 15.3 22.9
153 13.0 10.4 15.6

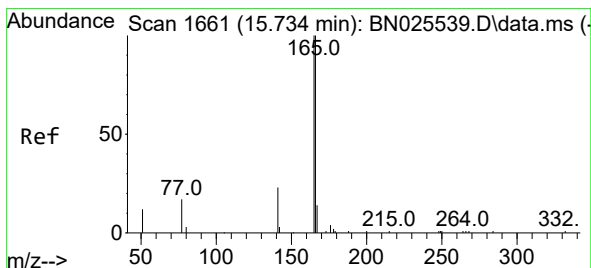
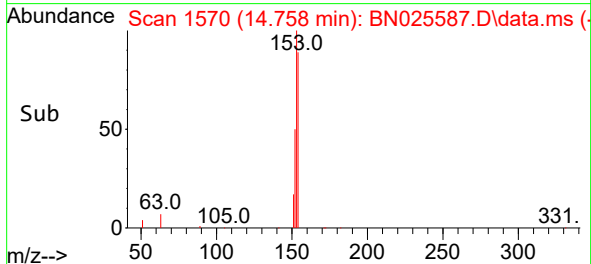
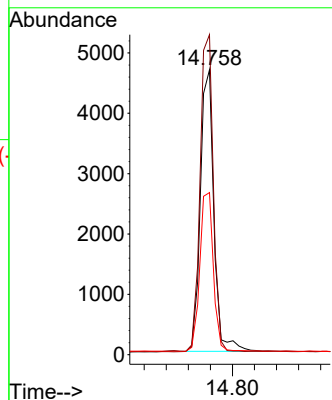
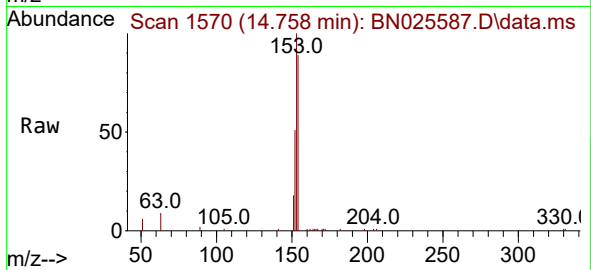




#17
Acenaphthene
Concen: 0.359 ng
RT: 14.758 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

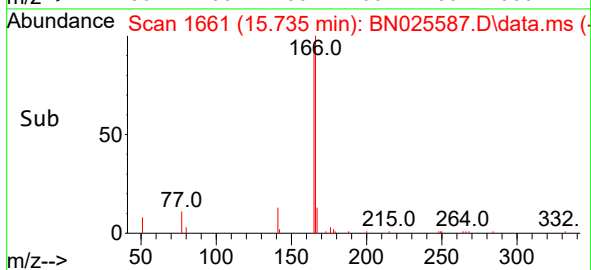
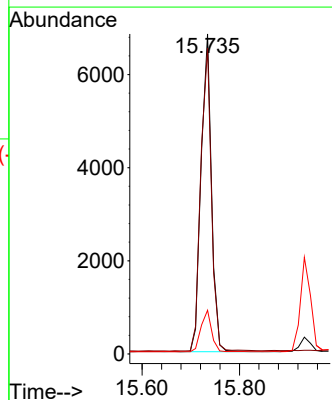
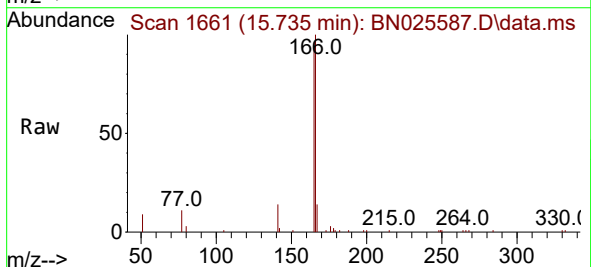
Instrument :
BNA_N
ClientSampleId :
SP6202

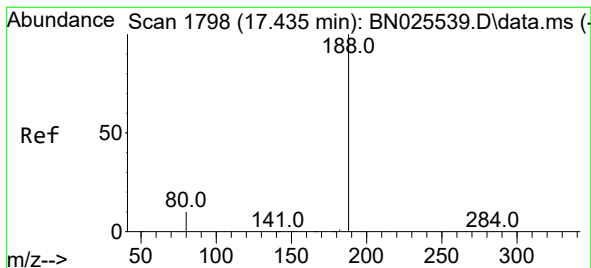
Tgt Ion:154 Resp: 7939
Ion Ratio Lower Upper
154 100
153 110.4 85.4 128.2
152 56.6 44.3 66.5



#18
Fluorene
Concen: 0.360 ng
RT: 15.735 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:166 Resp: 9970
Ion Ratio Lower Upper
166 100
165 94.7 79.1 118.7
167 13.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

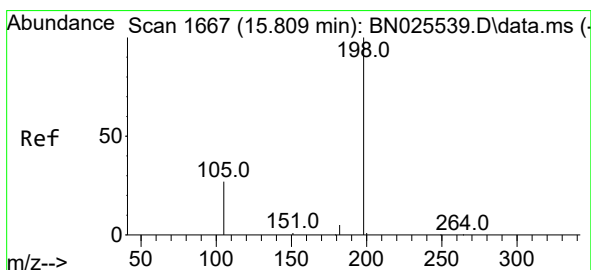
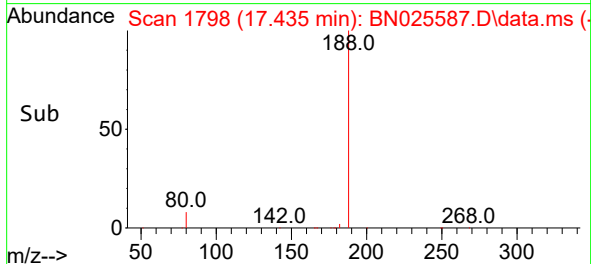
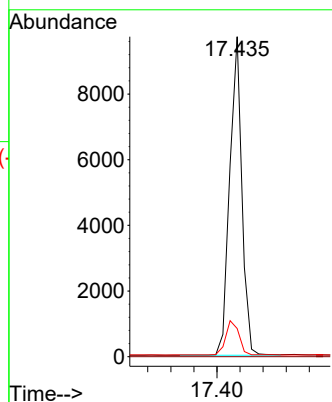
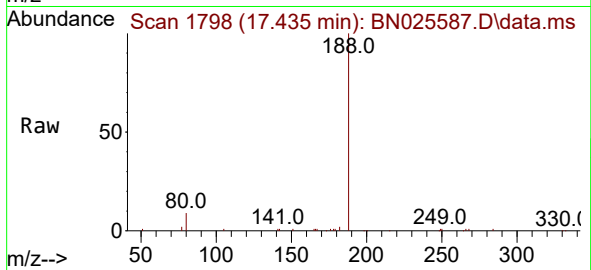
Tgt Ion:188 Resp: 14243

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.8 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.304 ng

RT: 15.797 min Scan# 1666

Delta R.T. -0.012 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

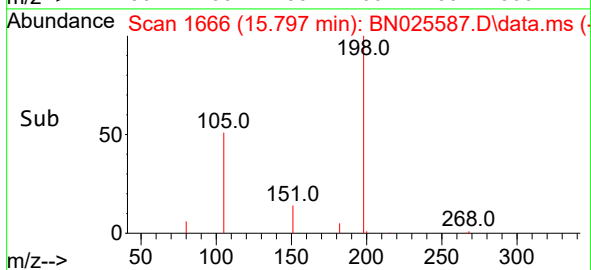
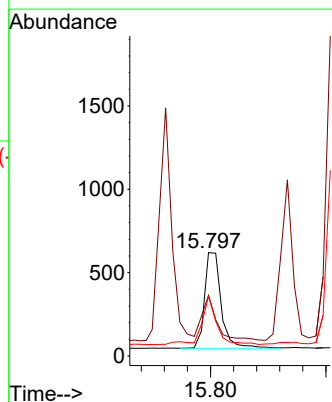
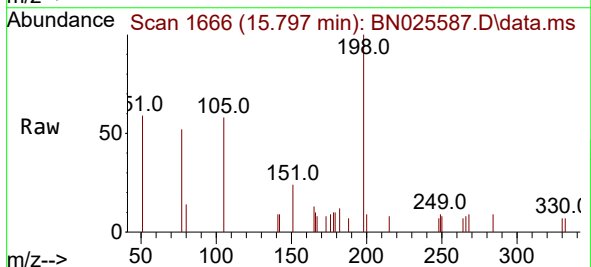
Tgt Ion:198 Resp: 1146

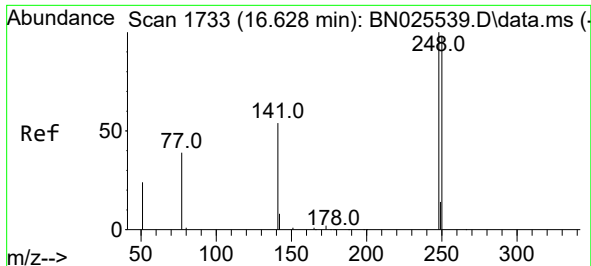
Ion Ratio Lower Upper

198 100

51 58.7 31.7 47.5#

105 57.9 29.2 43.8#

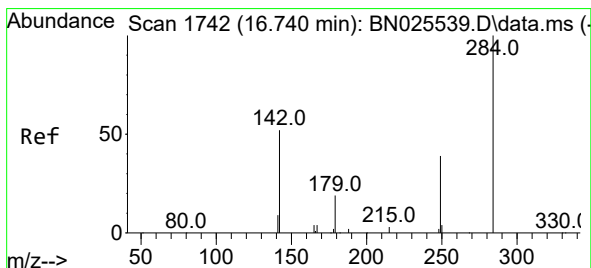
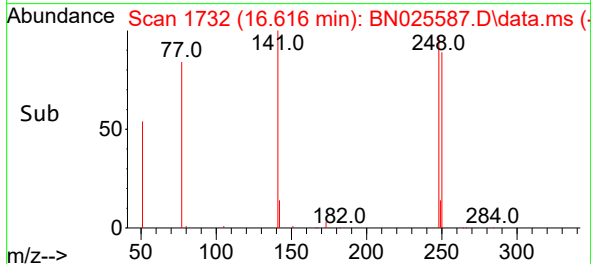
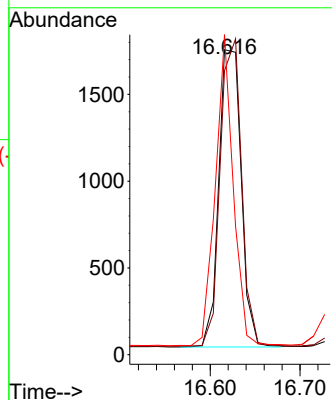
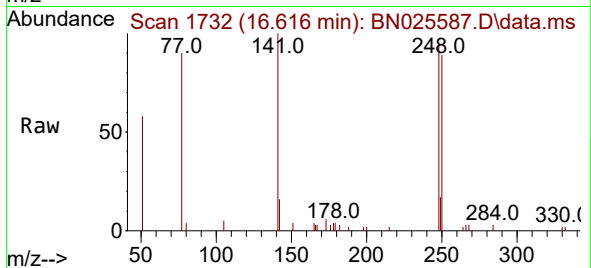




#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

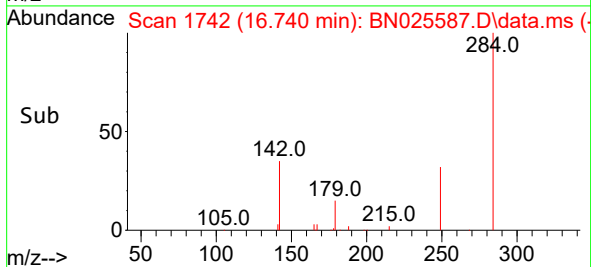
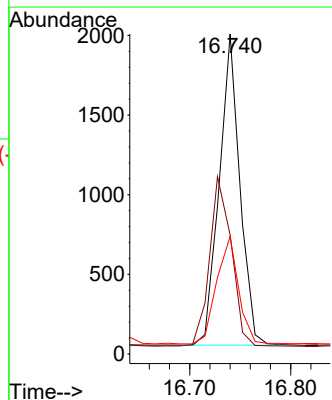
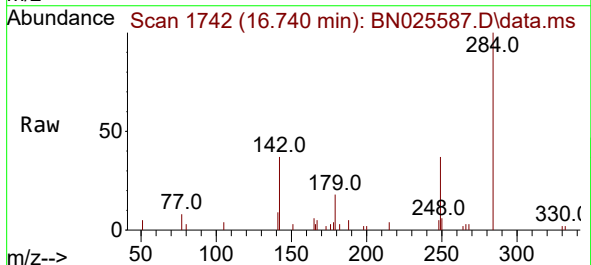
Instrument :
BNA_N
ClientSampleId :
SP6202

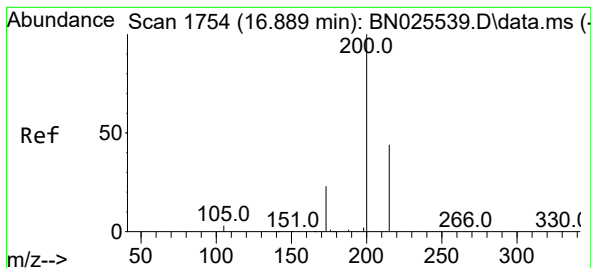
Tgt Ion:248 Resp: 2983
Ion Ratio Lower Upper
248 100
250 93.2 78.9 118.3
141 105.0 43.9 65.9#



#22
Hexachlorobenzene
Concen: 0.368 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:284 Resp: 2767
Ion Ratio Lower Upper
284 100
142 57.5 41.6 62.4
249 36.4 28.3 42.5





#23

Atrazine

Concen: 0.341 ng

RT: 16.901 min Scan# 1755

Delta R.T. 0.013 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

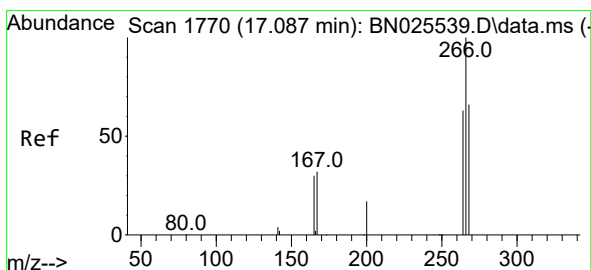
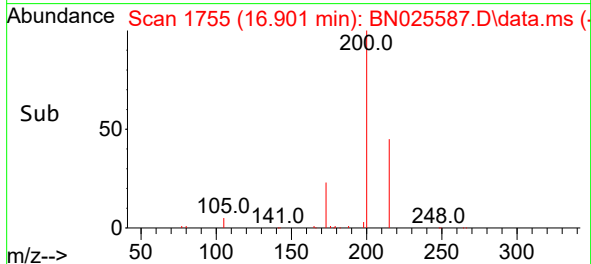
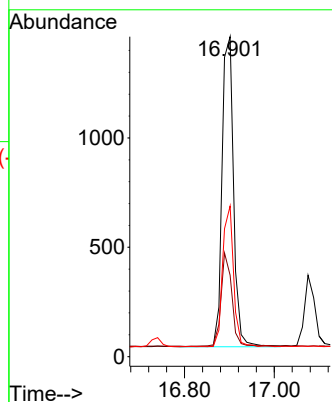
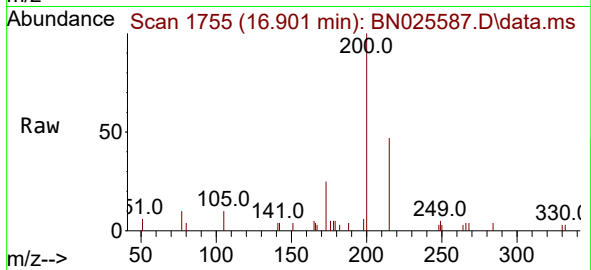
Tgt Ion:200 Resp: 2531

Ion Ratio Lower Upper

200 100

173 25.4 20.2 30.4

215 47.1 35.8 53.8



#24

Pentachlorophenol

Concen: 0.622 ng

RT: 17.075 min Scan# 1769

Delta R.T. -0.012 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

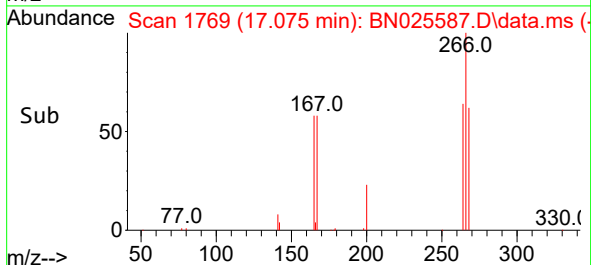
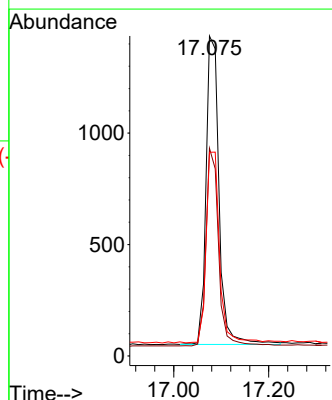
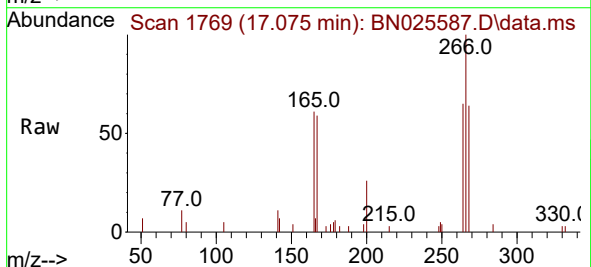
Tgt Ion:266 Resp: 2643

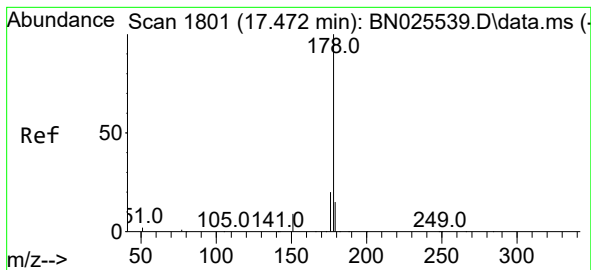
Ion Ratio Lower Upper

266 100

264 61.9 51.3 76.9

268 64.0 51.2 76.8





#25

Phenanthrene

Concen: 0.359 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

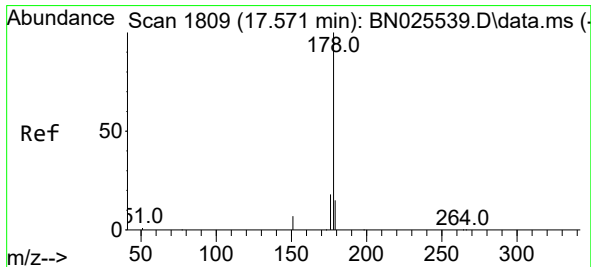
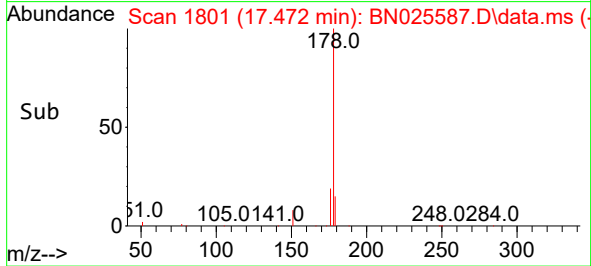
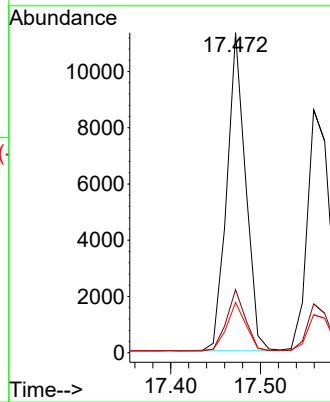
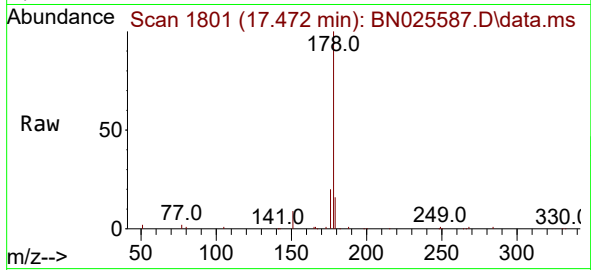
Tgt Ion:178 Resp: 16462

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.4 12.5 18.7



#26

Anthracene

Concen: 0.355 ng

RT: 17.559 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

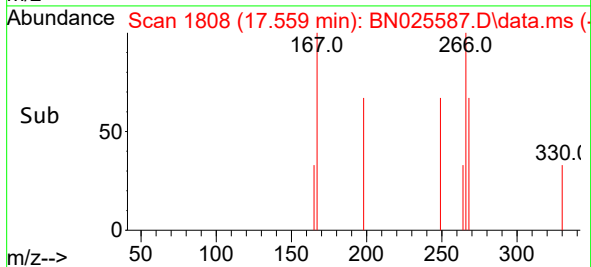
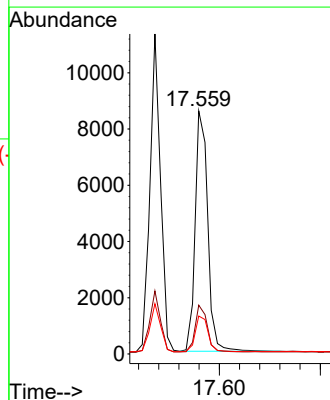
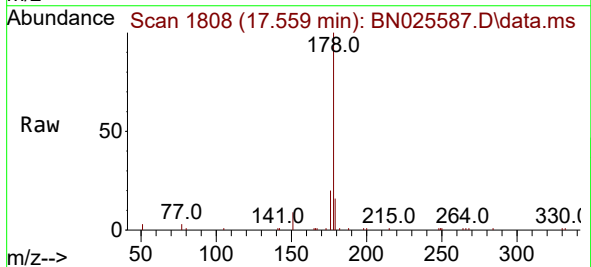
Tgt Ion:178 Resp: 14788

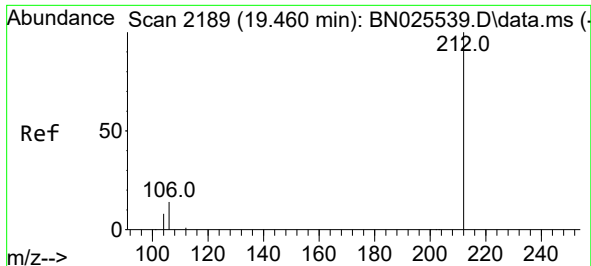
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.1 12.3 18.5

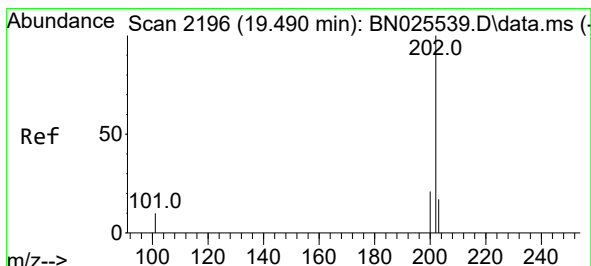
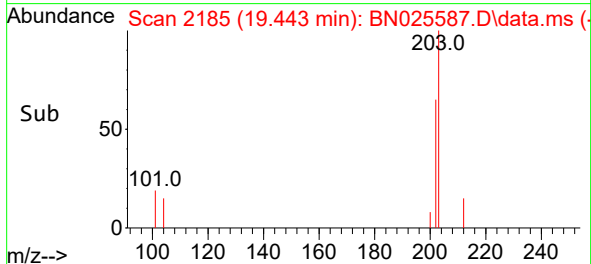
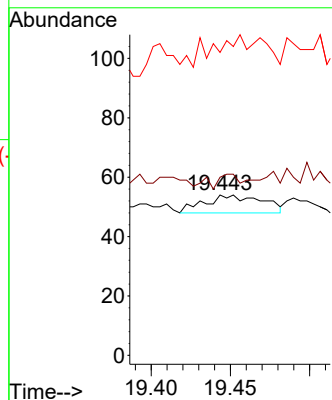
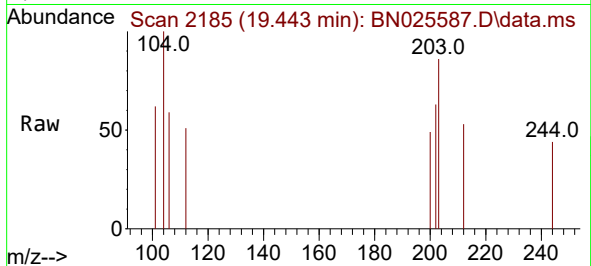




#27
Fluoranthene-d10
Concen: 0.000 ng
RT: 19.443 min Scan# 2189
Delta R.T. -0.017 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

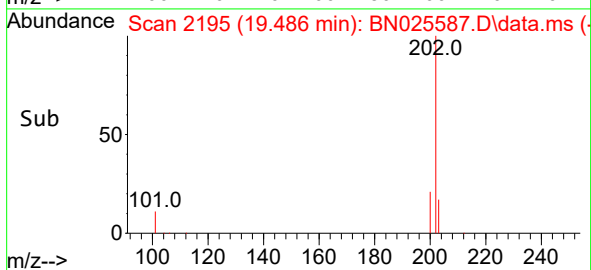
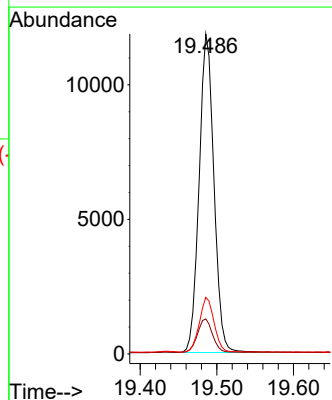
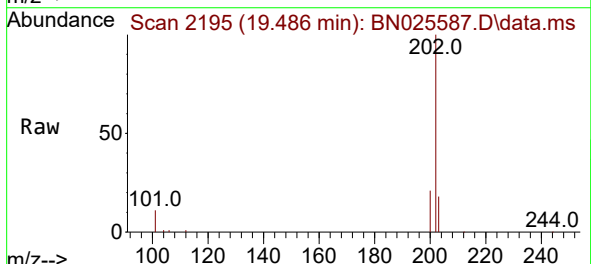
Instrument :
BNA_N
ClientSampleId :
SP6202

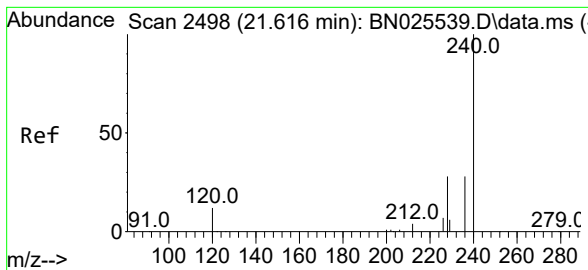
Tgt Ion:212 Resp: 15
Ion Ratio Lower Upper
212 100
106 33.3 11.4 17.2#
104 26.7 6.8 10.2#



#28
Fluoranthene
Concen: 0.314 ng
RT: 19.486 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:202 Resp: 15902
Ion Ratio Lower Upper
202 100
101 10.6 8.6 12.8
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

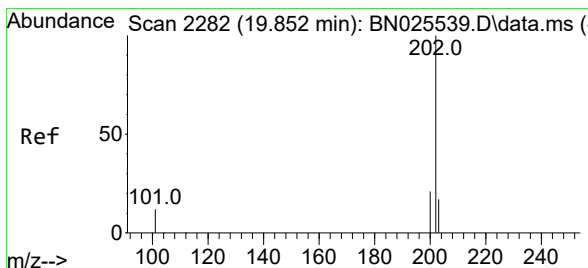
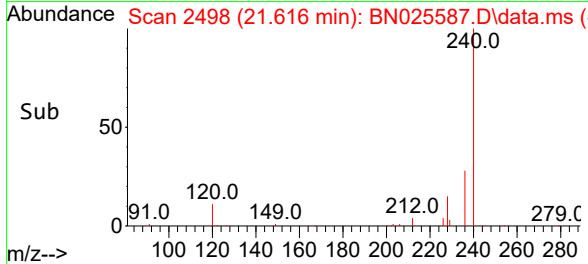
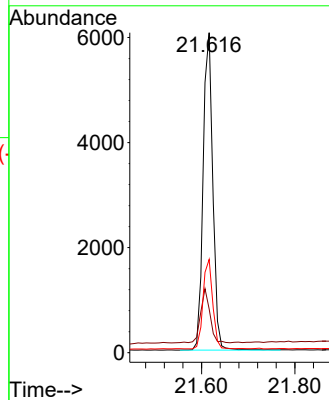
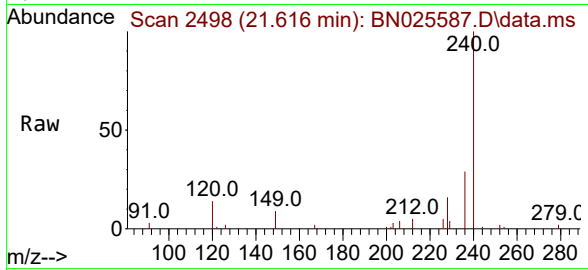
Tgt Ion:240 Resp: 8736

Ion Ratio Lower Upper

240 100

120 13.6 11.7 17.5

236 29.1 23.0 34.6



#30

Pyrene

Concen: 0.415 ng

RT: 19.848 min Scan# 2281

Delta R.T. -0.004 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

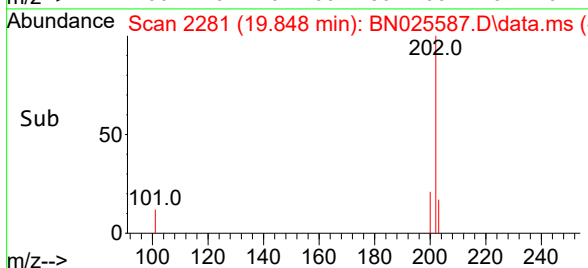
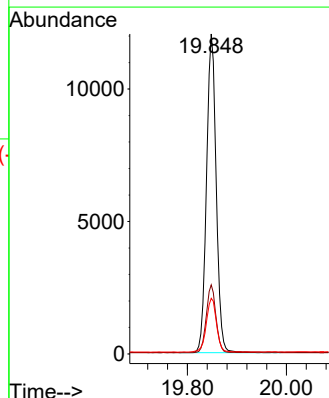
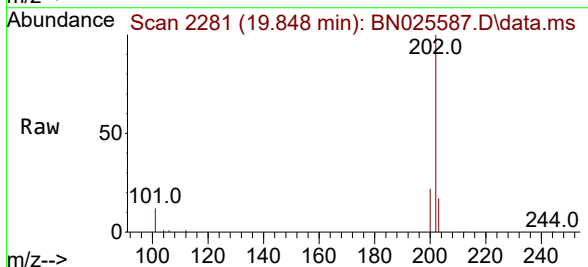
Tgt Ion:202 Resp: 16374

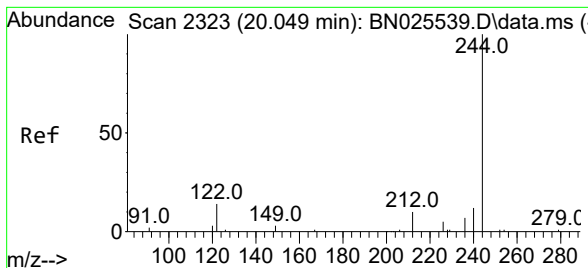
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.000 ng

RT: 20.040 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

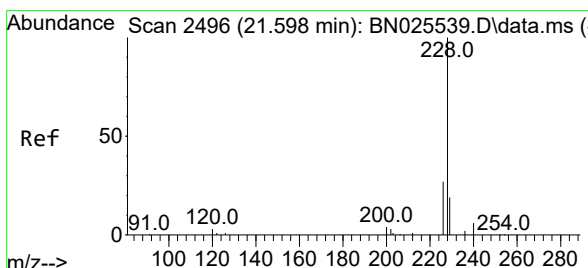
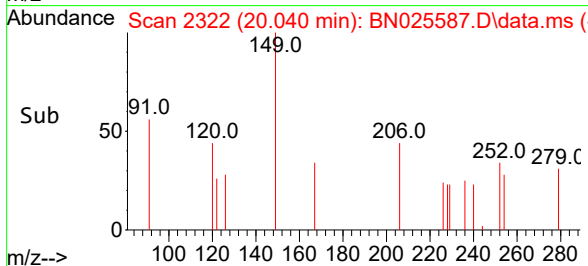
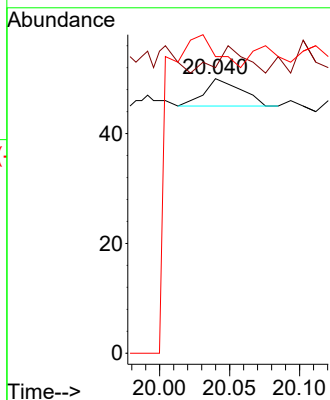
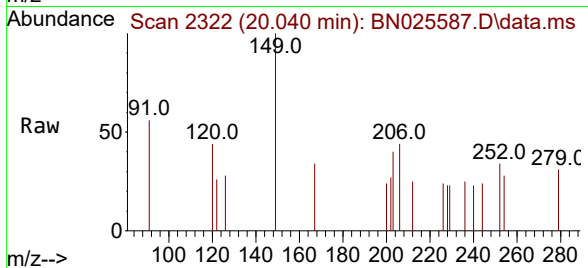
Tgt Ion:244 Resp: 9

Ion Ratio Lower Upper

244 100

212 104.0 8.4 12.6#

122 108.0 11.4 17.0#



#32

Benzo(a)anthracene

Concen: 0.367 ng

RT: 21.598 min Scan# 2496

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

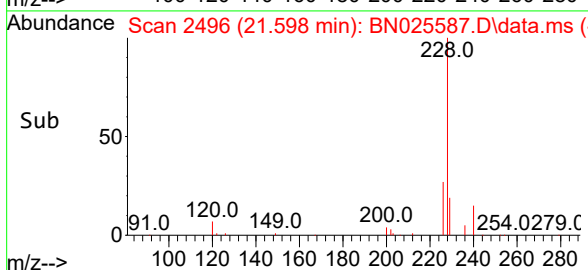
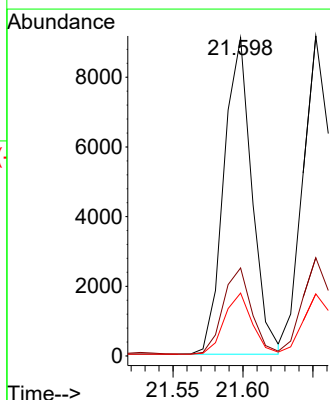
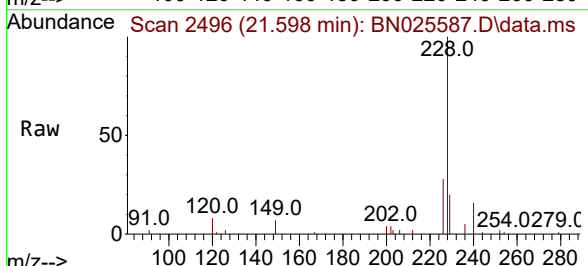
Tgt Ion:228 Resp: 12675

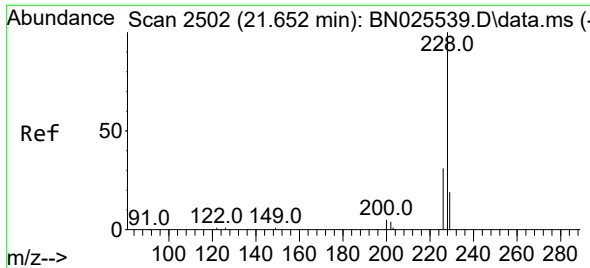
Ion Ratio Lower Upper

228 100

226 27.7 21.9 32.9

229 19.7 15.4 23.2





#33

Chrysene

Concen: 0.361 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

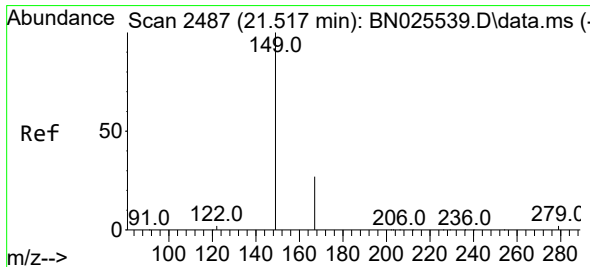
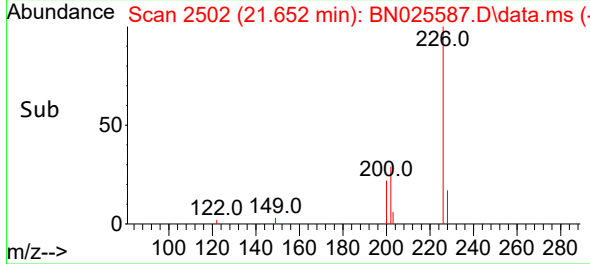
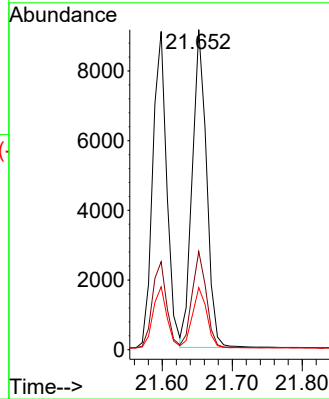
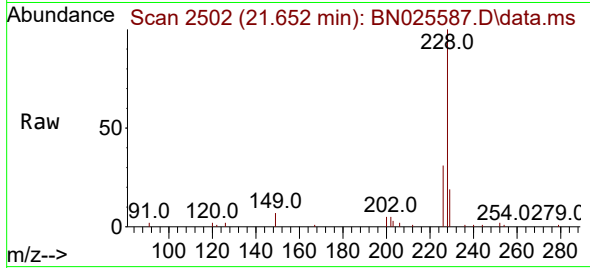
Tgt Ion:228 Resp: 12931

Ion Ratio Lower Upper

228 100

226 30.7 24.7 37.1

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.353 ng

RT: 21.509 min Scan# 2486

Delta R.T. -0.009 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

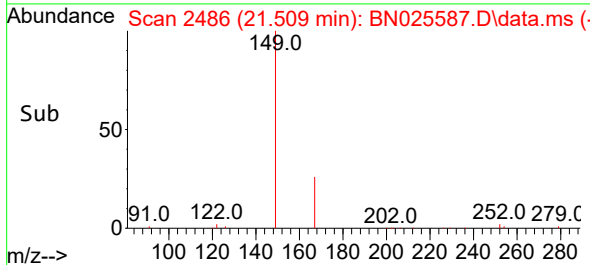
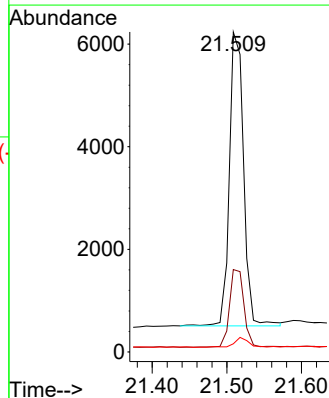
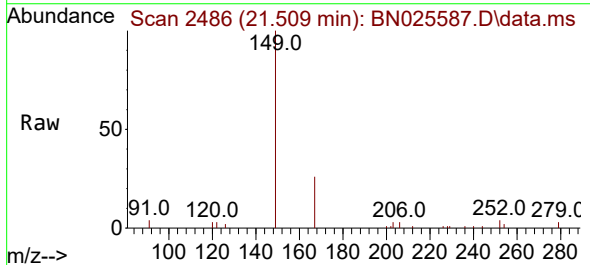
Tgt Ion:149 Resp: 7579

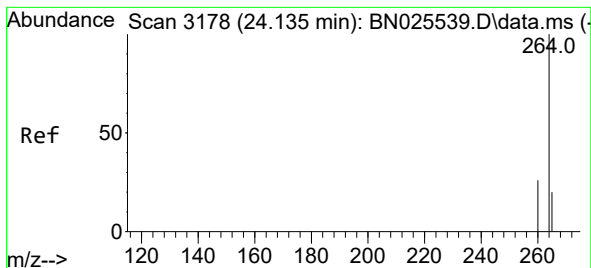
Ion Ratio Lower Upper

149 100

167 26.9 21.5 32.3

279 3.4 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.132 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SP6202

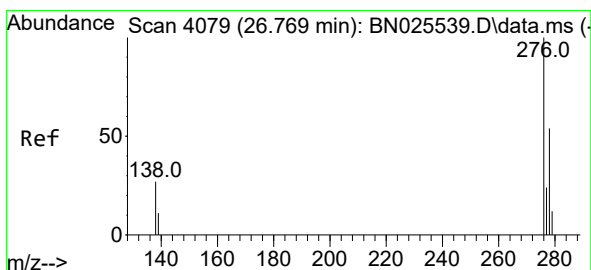
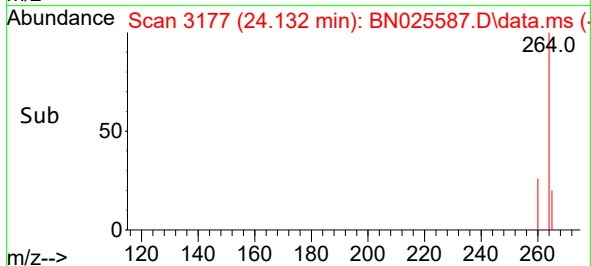
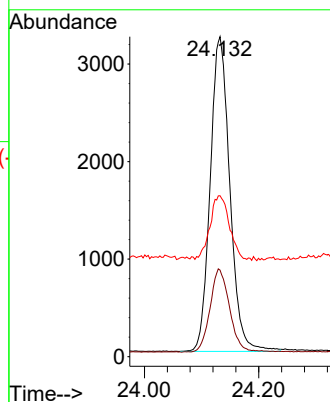
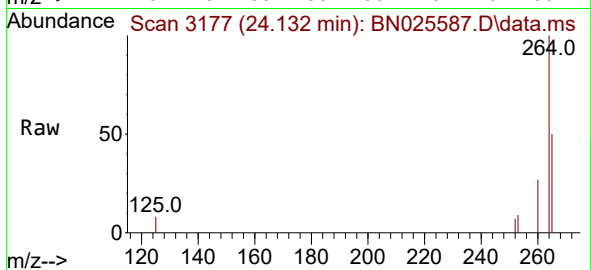
Tgt Ion:264 Resp: 7686

Ion Ratio Lower Upper

264 100

260 27.0 21.1 31.7

265 50.3 35.5 53.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.332 ng

RT: 26.769 min Scan# 4079

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

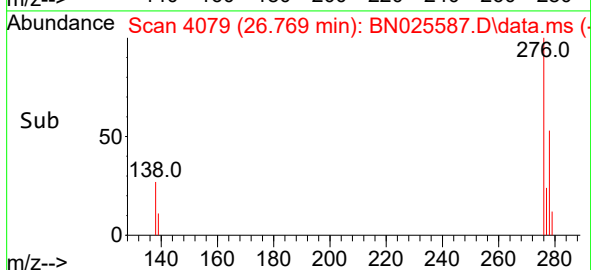
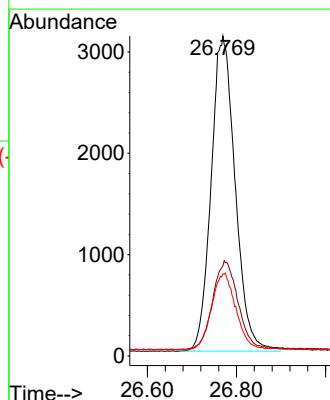
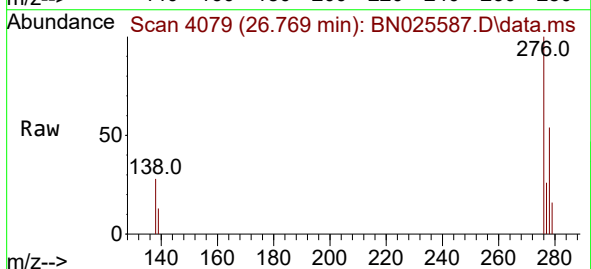
Tgt Ion:276 Resp: 11658

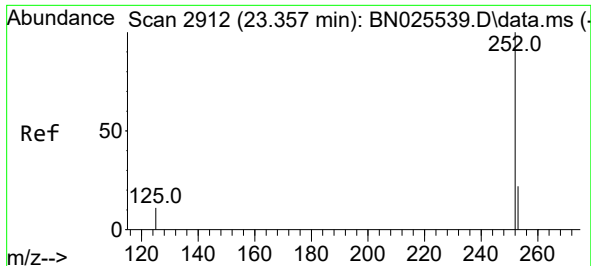
Ion Ratio Lower Upper

276 100

138 29.4 22.8 34.2

277 24.6 19.8 29.6

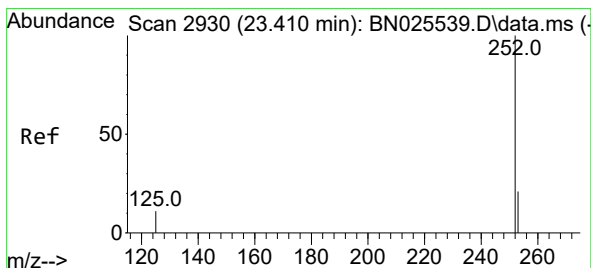
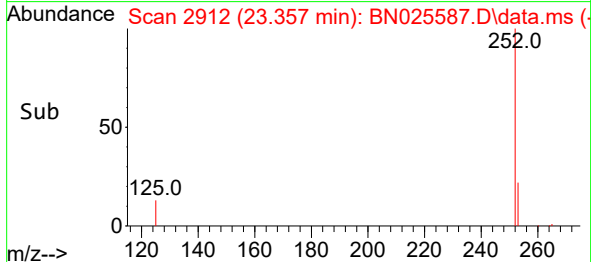
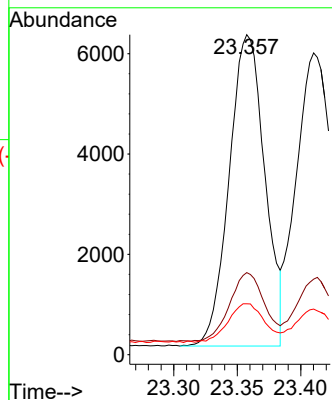
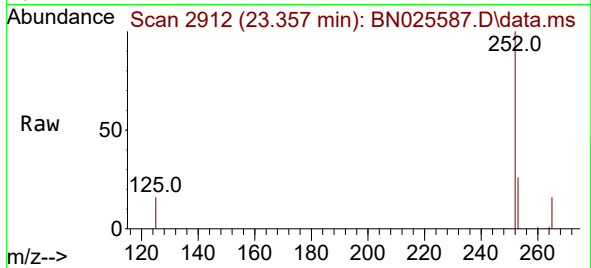




#37
Benzo(b)fluoranthene
Concen: 0.391 ng
RT: 23.357 min Scan# 2912
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

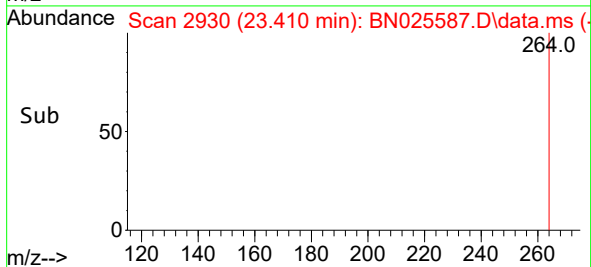
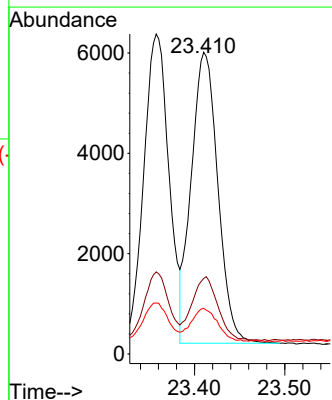
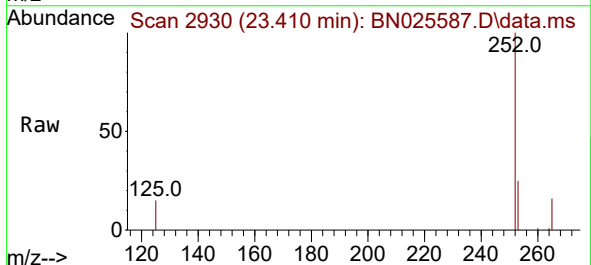
Instrument :
BNA_N
ClientSampleId :
SP6202

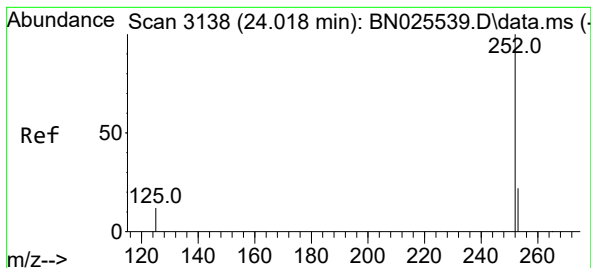
Tgt Ion:252 Resp: 12103
Ion Ratio Lower Upper
252 100
253 25.6 19.7 29.5
125 15.9 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 0.377 ng
RT: 23.410 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BN025587.D
Acq: 24 May 2023 16:49

Tgt Ion:252 Resp: 11881
Ion Ratio Lower Upper
252 100
253 25.0 19.4 29.2
125 15.1 10.9 16.3





#39

Benzo(a)pyrene

Concen: 0.342 ng

RT: 24.018 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BN025587.D

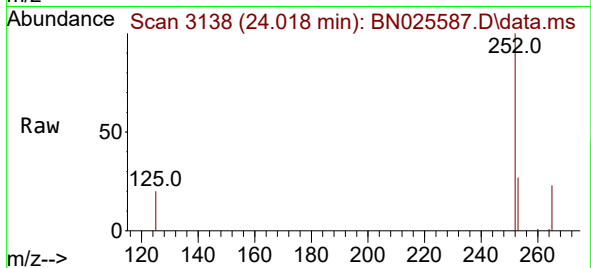
Acq: 24 May 2023 16:49

Instrument :

BN025587.D

ClientSampleId :

SP6202



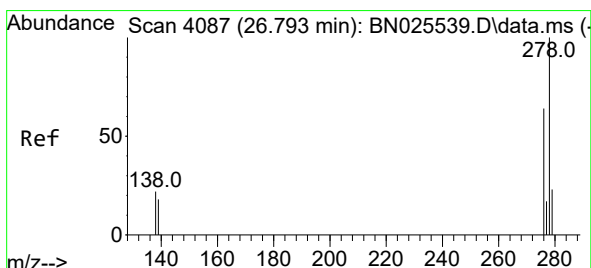
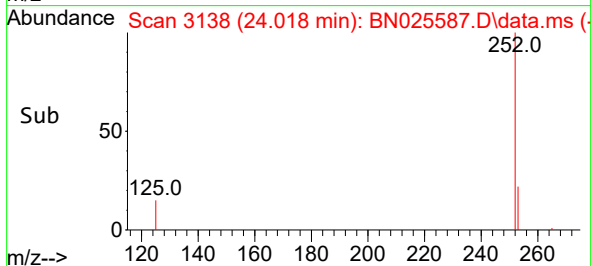
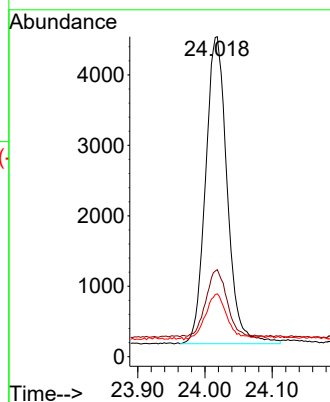
Tgt Ion:252 Resp: 9723

Ion Ratio Lower Upper

252 100

253 27.2 20.3 30.5

125 19.7 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.327 ng

RT: 26.793 min Scan# 4087

Delta R.T. 0.000 min

Lab File: BN025587.D

Acq: 24 May 2023 16:49

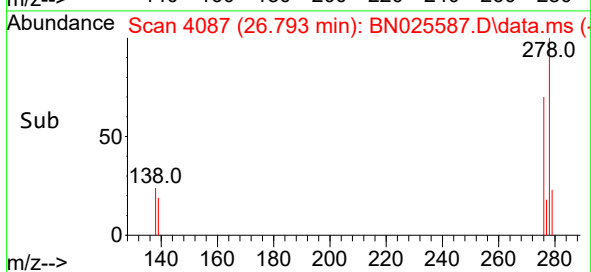
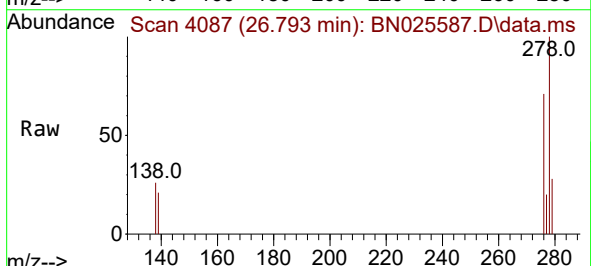
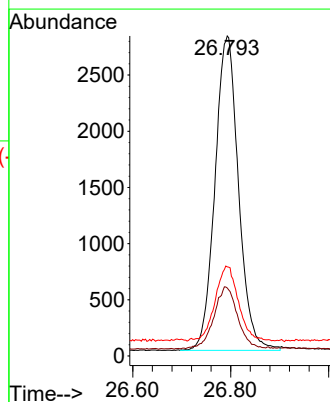
Tgt Ion:278 Resp: 9319

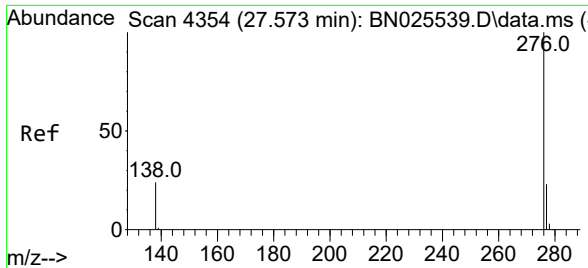
Ion Ratio Lower Upper

278 100

139 21.2 15.8 23.6

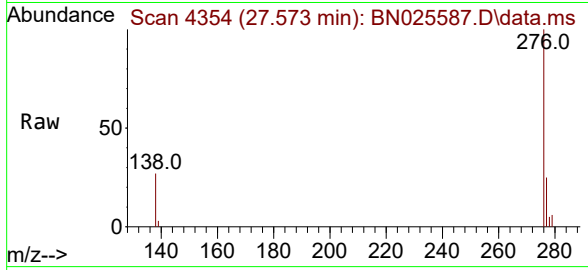
279 27.9 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.320 ng
 RT: 27.573 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025587.D
 Acq: 24 May 2023 16:49

Instrument :
 BNA_N
 ClientSampleId :
 SP6202



Tgt Ion:	276	Resp:	9595
Ion	Ratio	Lower	Upper
276	100		
277	25.4	19.3	28.9
138	26.8	20.6	30.8

