

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070924\
 Data File : BN032605.D
 Acq On : 10 Jul 2024 02:12
 Operator : MA/JU
 Sample : PB161930BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB161930BS

Quant Time: Jul 10 02:49:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

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

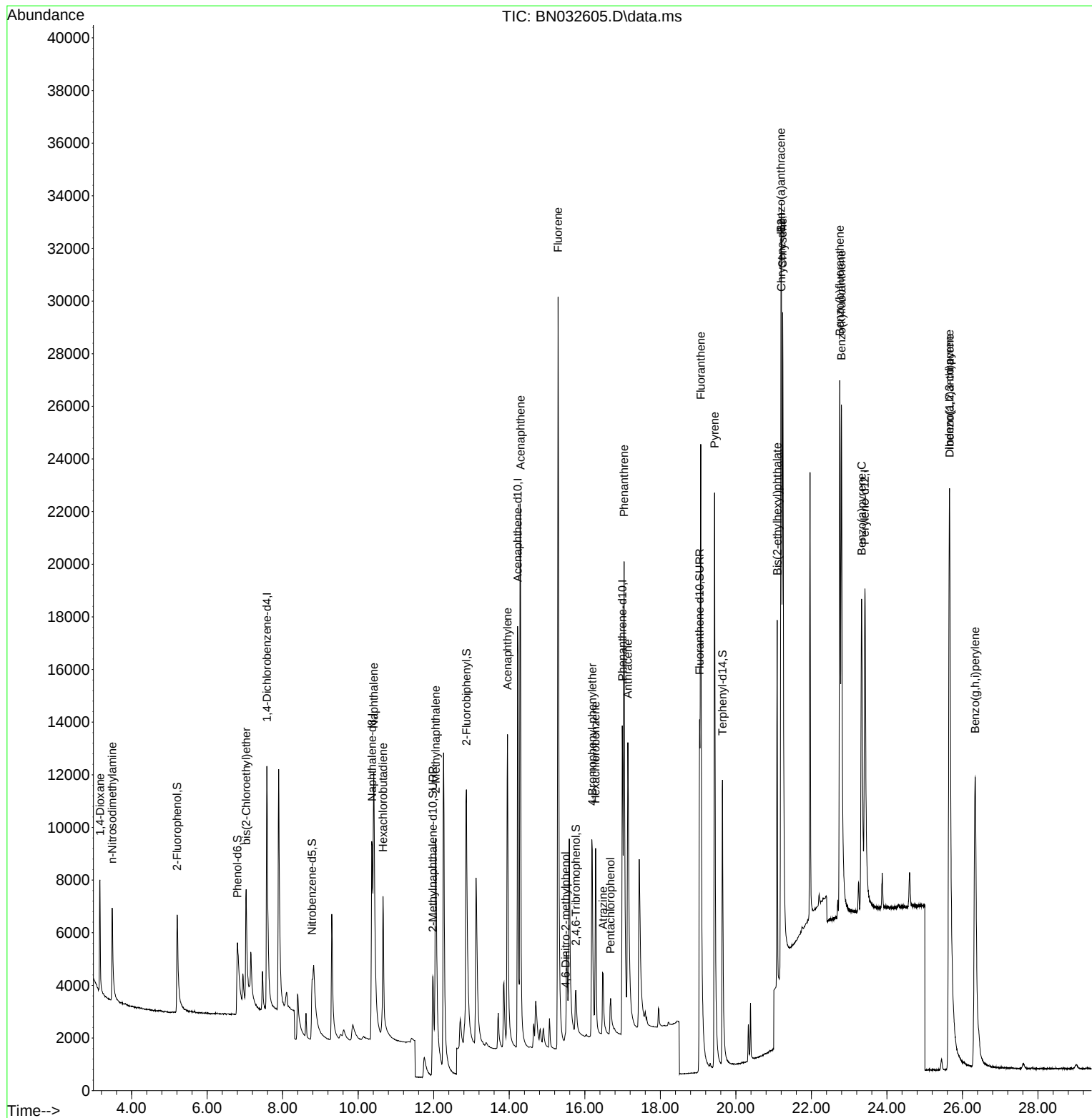
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	6712	0.400	ng	0.00
7) Naphthalene-d8	10.368	136	20020	0.400	ng	-0.01
13) Acenaphthene-d10	14.221	164	12251	0.400	ng	-0.01
19) Phenanthrene-d10	16.991	188	24484	0.400	ng	#-0.01
29) Chrysene-d12	21.202	240	20247	0.400	ng	0.00
35) Perylene-d12	23.417	264	22411	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.205	112	6211	0.366	ng	0.00
5) Phenol-d6	6.801	99	7617	0.351	ng	-0.02
8) Nitrobenzene-d5	8.777	82	5295	0.354	ng	-0.02
11) 2-Methylnaphthalene-d10	11.975	152	11717	0.370	ng	0.00
14) 2,4,6-Tribromophenol	15.763	330	1631	0.294	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	17459	0.387	ng	0.00
27) Fluoranthene-d10	19.040	212	22863	0.358	ng	0.00
31) Terphenyl-d14	19.644	244	17589	0.356	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.161	88	3186	0.360	ng	98
3) n-Nitrosodimethylamine	3.486	42	2481	0.387	ng	100
6) bis(2-Chloroethyl)ether	7.032	93	5821	0.393	ng	97
9) Naphthalene	10.411	128	21356	0.391	ng	98
10) Hexachlorobutadiene	10.656	225	4180	0.384	ng	# 99
12) 2-Methylnaphthalene	12.051	142	13675	0.374	ng	99
16) Acenaphthylene	13.954	152	18267	0.346	ng	100
17) Acenaphthene	14.296	154	13855	0.378	ng	100
18) Fluorene	15.290	166	17429	0.363	ng	100
20) 4,6-Dinitro-2-methylph...	15.493	198	696	0.380	ng	94
21) 4-Bromophenyl-phenylether	16.197	248	5686	0.391	ng	93
22) Hexachlorobenzene	16.284	284	6146	0.384	ng	99
23) Atrazine	16.483	200	3758	0.331	ng	98
24) Pentachlorophenol	16.681	266	1571	0.383	ng	97
25) Phenanthrene	17.041	178	25248	0.380	ng	100
26) Anthracene	17.140	178	18101	0.338	ng	100
28) Fluoranthene	19.068	202	28730	0.358	ng	100
30) Pyrene	19.435	202	30275	0.368	ng	100
32) Benzo(a)anthracene	21.193	228	23724	0.354	ng	100
33) Chrysene	21.238	228	31391	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	13437	0.295	ng	99
36) Indeno(1,2,3-cd)pyrene	25.654	276	36168	0.422	ng	100
37) Benzo(b)fluoranthene	22.750	252	28319	0.379	ng	95
38) Benzo(k)fluoranthene	22.794	252	34348	0.399	ng	96
39) Benzo(a)pyrene	23.329	252	26495	0.375	ng	92
40) Dibenzo(a,h)anthracene	25.659	278	28656	0.422	ng	94
41) Benzo(g,h,i)perylene	26.335	276	32423	0.438	ng	95

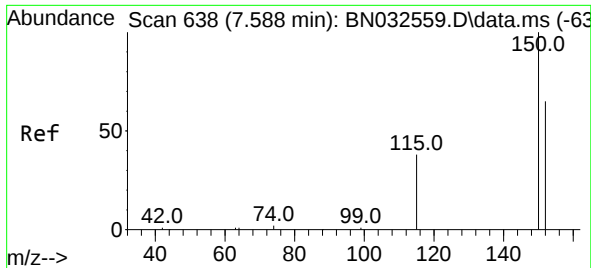
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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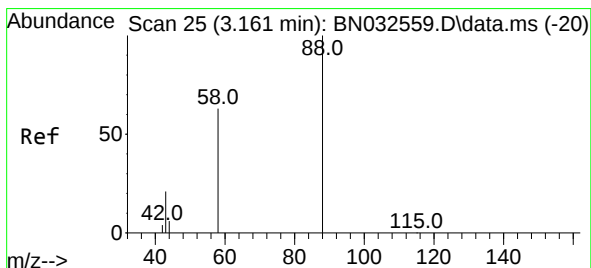
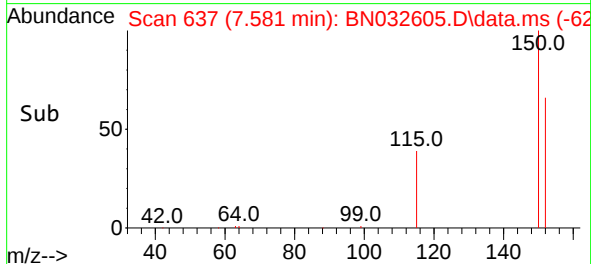
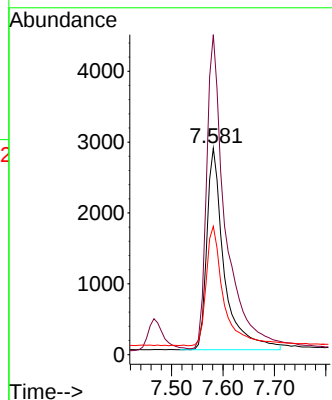
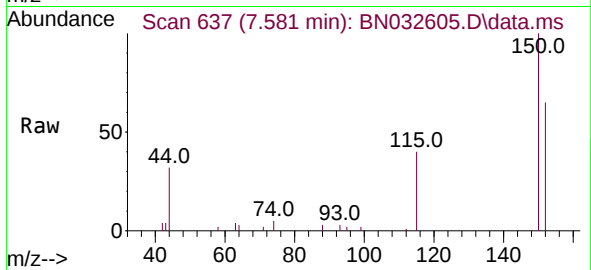




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.581 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN032605.D
 Acq: 10 Jul 2024 02:12

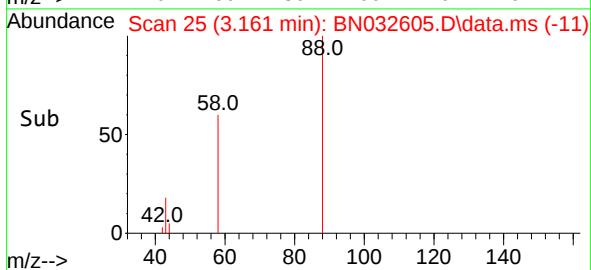
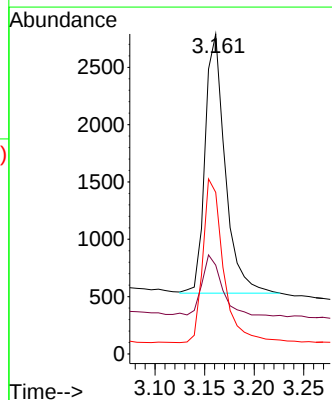
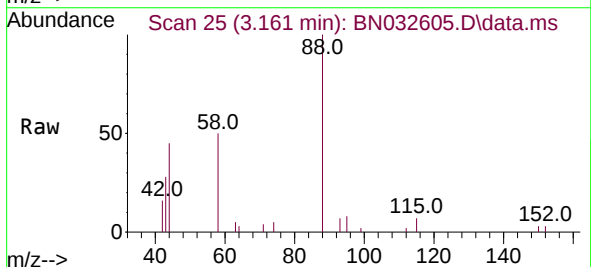
Instrument :
 BNA_N
 ClientSampleId :
 PB161930BS

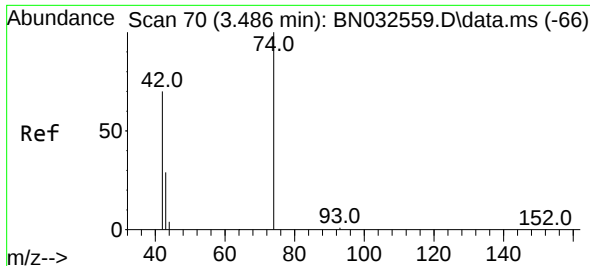
Tgt Ion:152 Resp: 6712
 Ion Ratio Lower Upper
 152 100
 150 154.9 121.6 182.4
 115 62.1 53.1 79.7



#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.161 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN032605.D
 Acq: 10 Jul 2024 02:12

Tgt Ion: 88 Resp: 3186
 Ion Ratio Lower Upper
 88 100
 43 23.7 20.4 30.6
 58 64.8 51.0 76.6

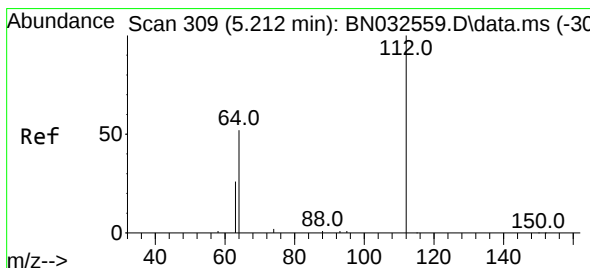
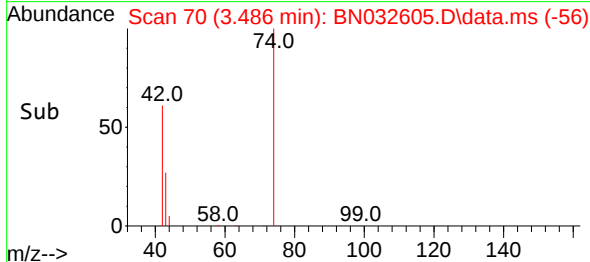
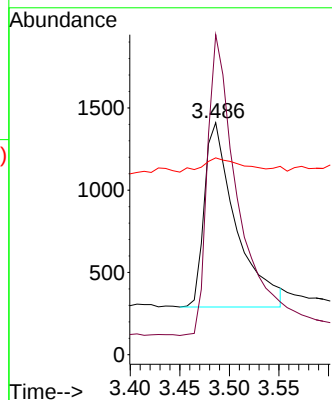
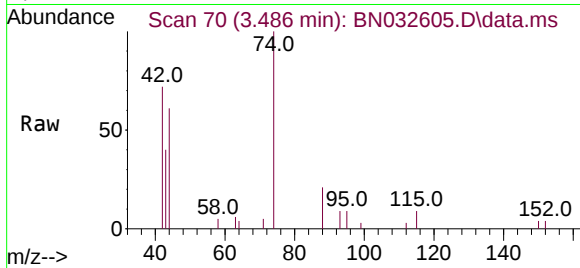




#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.486 min Scan# 70
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

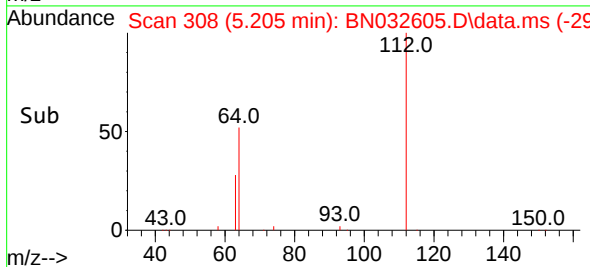
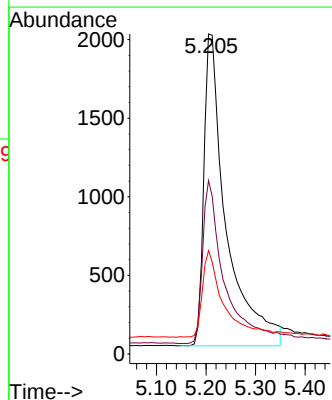
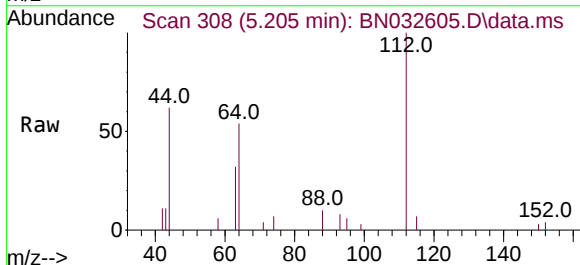
Instrument :
BNA_N
ClientSampleId :
PB161930BS

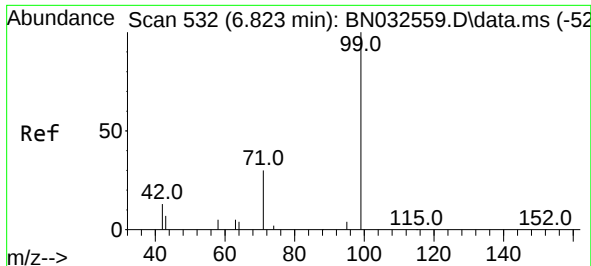
Tgt Ion: 42 Resp: 2481
Ion Ratio Lower Upper
42 100
74 158.6 126.8 190.2
44 9.2 8.7 13.1



#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.205 min Scan# 308
Delta R.T. -0.007 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion: 112 Resp: 6211
Ion Ratio Lower Upper
112 100
64 51.3 41.2 61.8
63 26.7 21.6 32.4

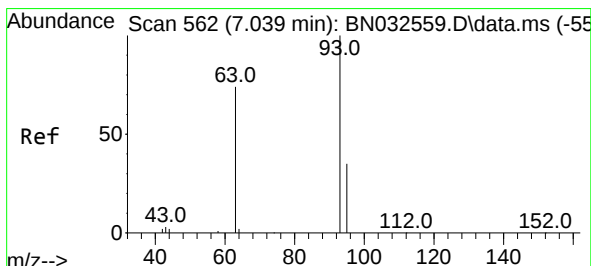
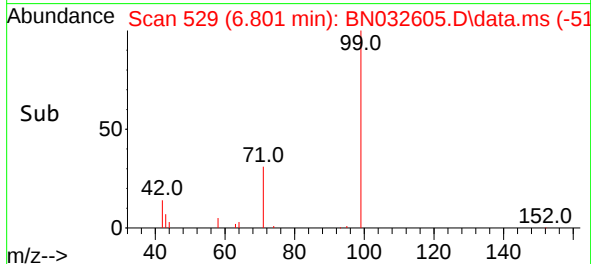
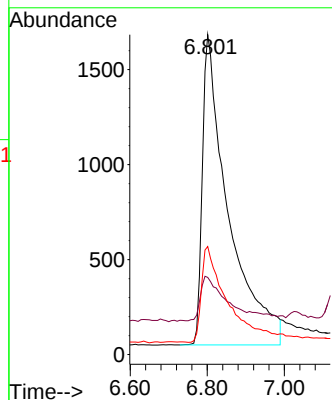
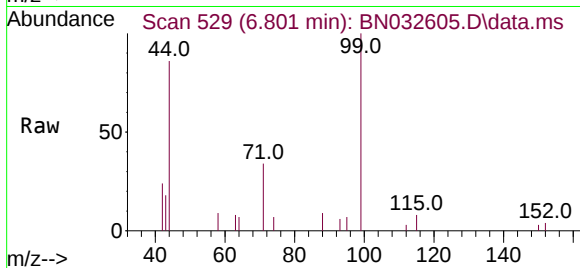




#5
Phenol-d6
Concen: 0.351 ng
RT: 6.801 min Scan# 51
Delta R.T. -0.021 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

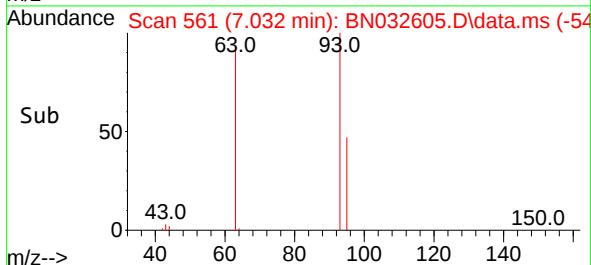
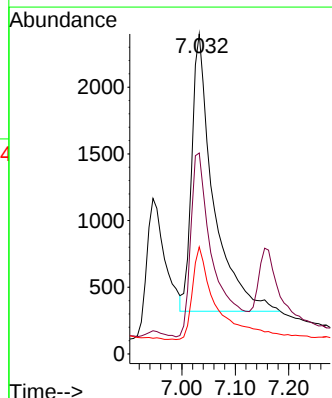
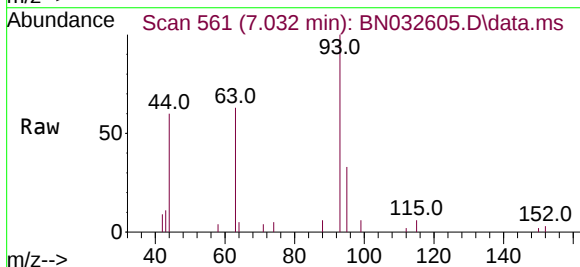
Instrument :
BNA_N
ClientSampleId :
PB161930BS

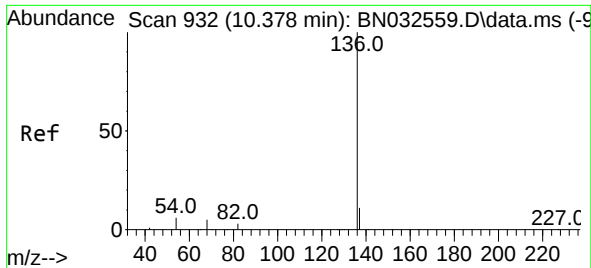
Tgt Ion: 99 Resp: 7617
Ion Ratio Lower Upper
99 100
42 15.4 10.6 16.0
71 31.0 25.2 37.8



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.032 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion: 93 Resp: 5821
Ion Ratio Lower Upper
93 100
63 71.4 54.1 81.1
95 37.5 30.5 45.7

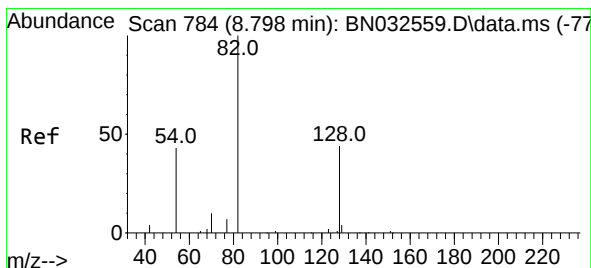
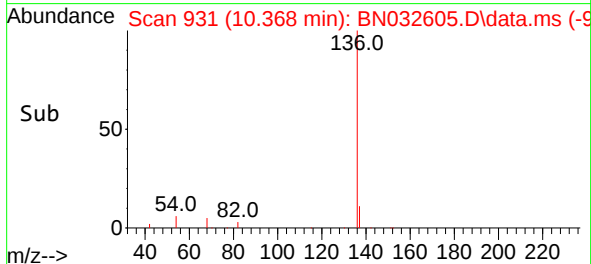
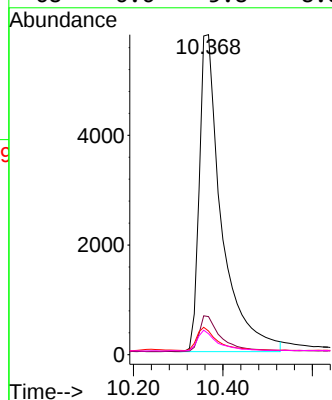
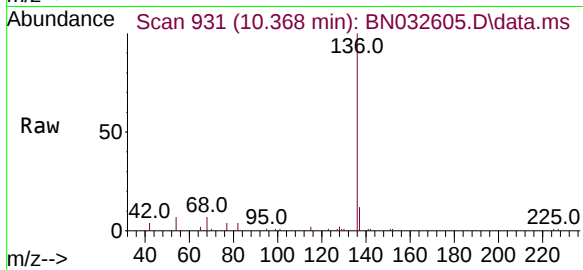




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.368 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

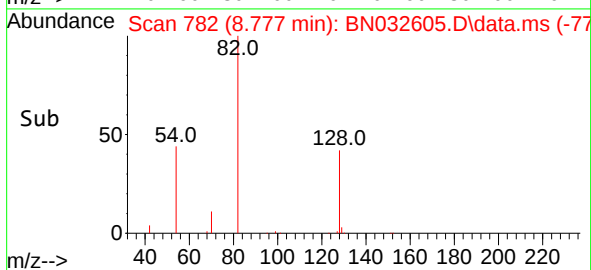
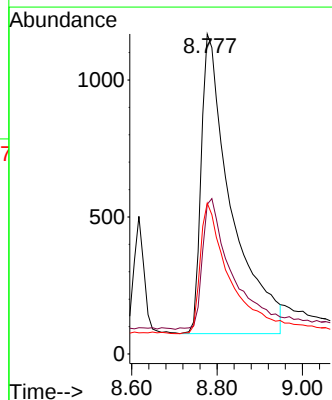
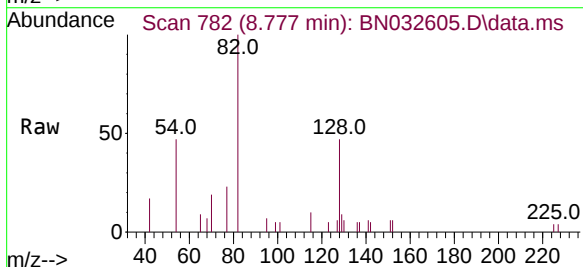
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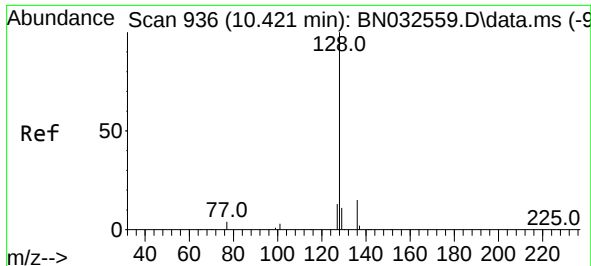
Tgt Ion:136	Resp:	20020
Ion	Ratio	Lower Upper
136	100	
137	11.9	10.0 15.0
54	7.4	6.6 9.8
68	6.6	5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.777 min Scan# 782
Delta R.T. -0.021 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion: 82	Resp:	5295
Ion	Ratio	Lower Upper
82	100	
128	46.7	43.4 65.2
54	47.2	40.2 60.2

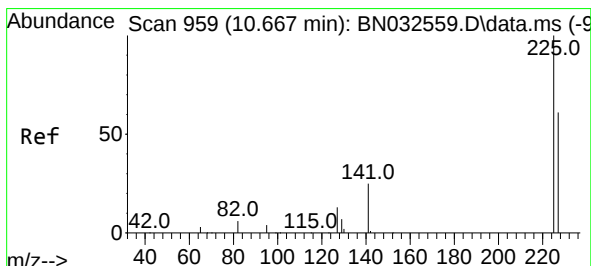
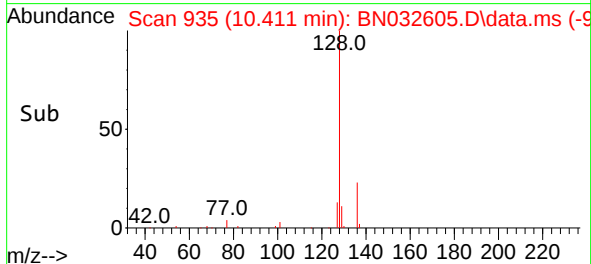
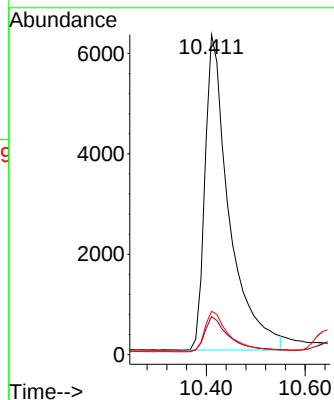
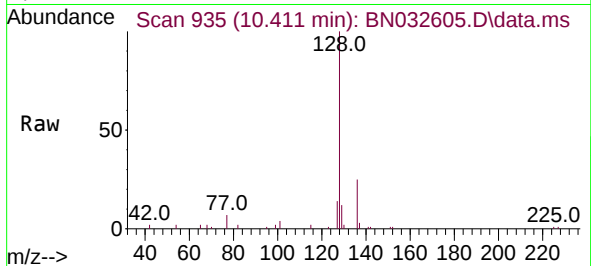




#9
Naphthalene
Concen: 0.391 ng
RT: 10.411 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

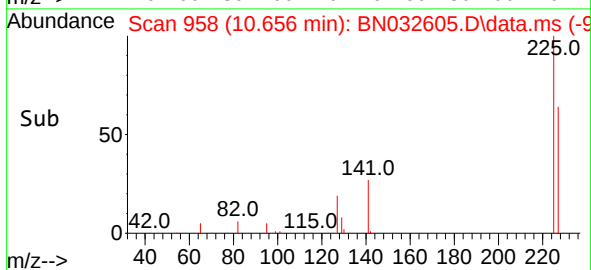
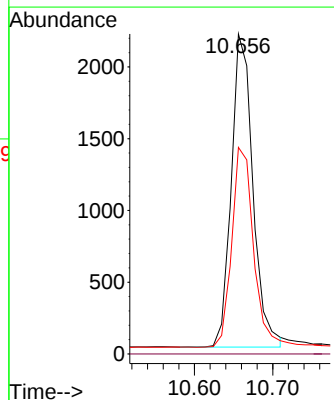
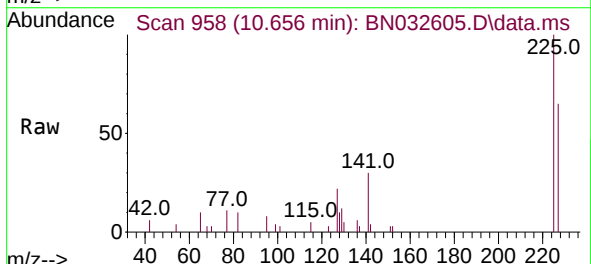
Instrument :
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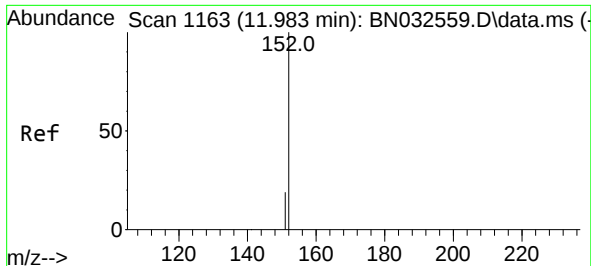
Tgt Ion:	128	Resp:	21356
Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.2	15.4
127	13.6	11.4	17.0



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.010 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:	225	Resp:	4180
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	50.6	76.0





#11

2-Methylnaphthalene-d10

Concen: 0.370 ng

RT: 11.975 min Scan# 1161

Delta R.T. -0.007 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

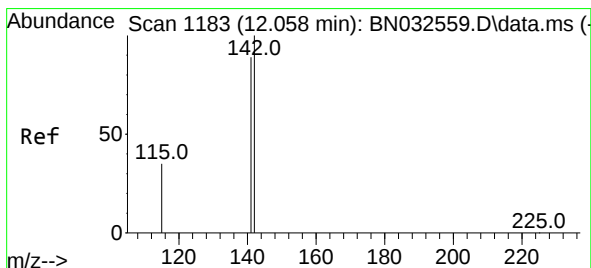
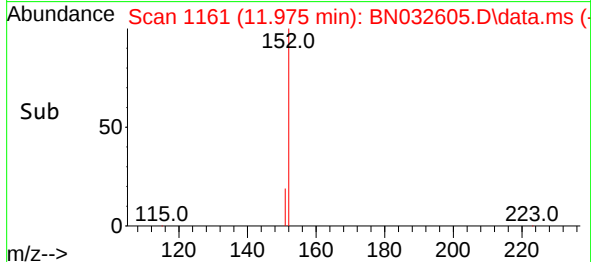
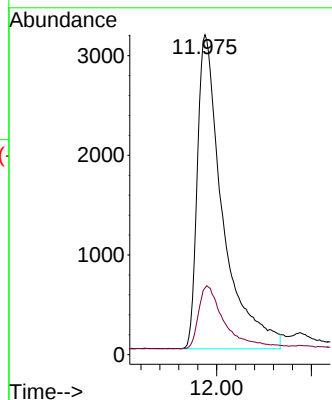
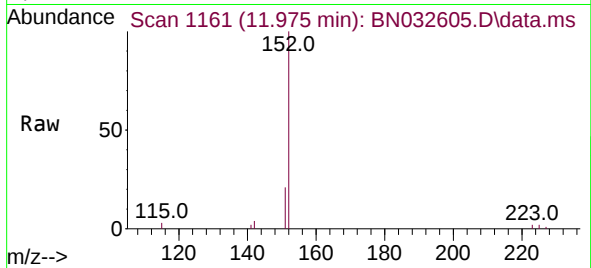
PB161930BS

Tgt Ion:152 Resp: 11717

Ion Ratio Lower Upper

152 100

151 20.4 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.374 ng

RT: 12.051 min Scan# 1181

Delta R.T. -0.007 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

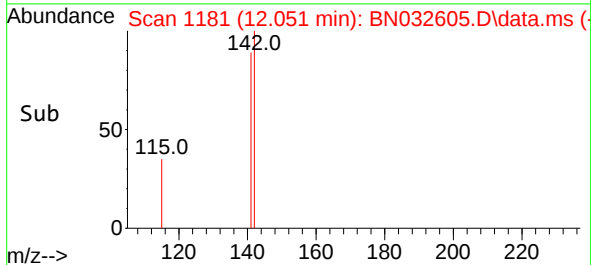
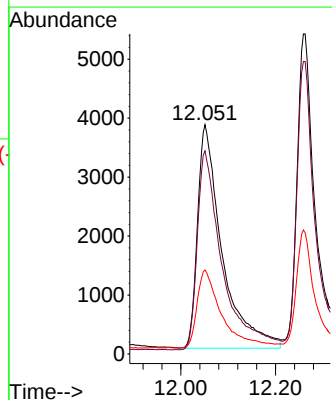
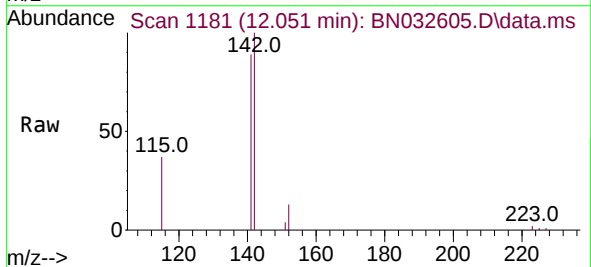
Tgt Ion:142 Resp: 13675

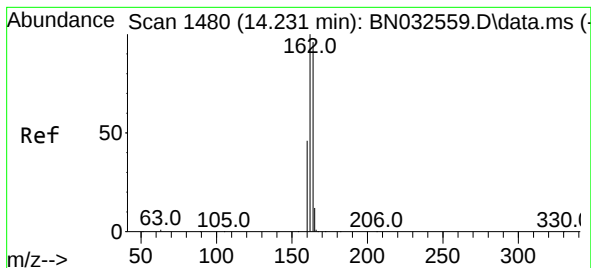
Ion Ratio Lower Upper

142 100

141 88.6 71.0 106.6

115 36.6 30.5 45.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.221 min Scan# 14

Delta R.T. -0.010 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

PB161930BS

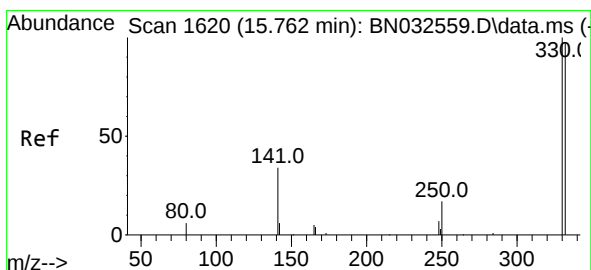
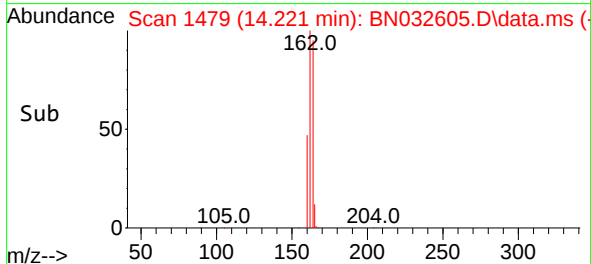
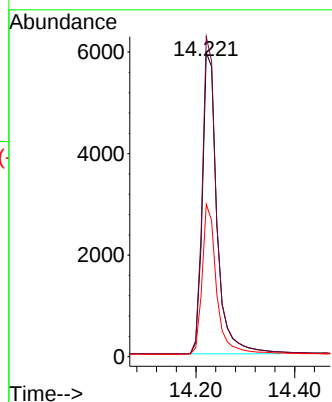
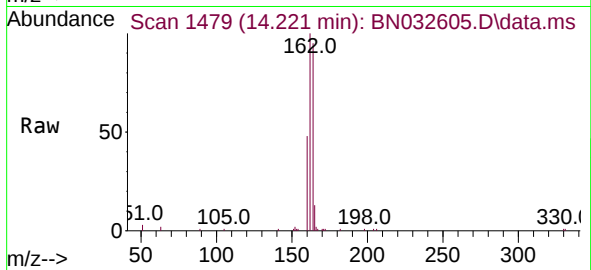
Tgt Ion:164 Resp: 12251

Ion Ratio Lower Upper

164 100

162 105.2 83.2 124.8

160 50.2 38.6 57.8



#14

2,4,6-Tribromophenol

Concen: 0.294 ng

RT: 15.763 min Scan# 1620

Delta R.T. 0.000 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

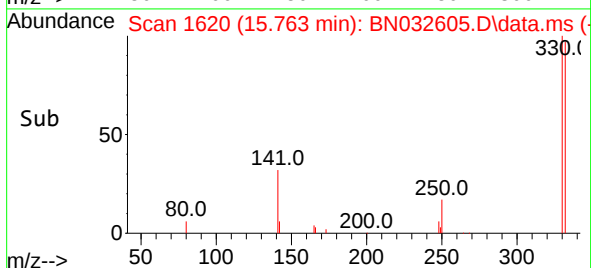
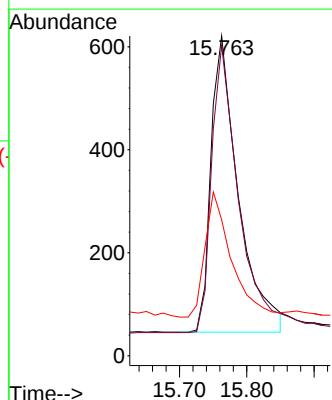
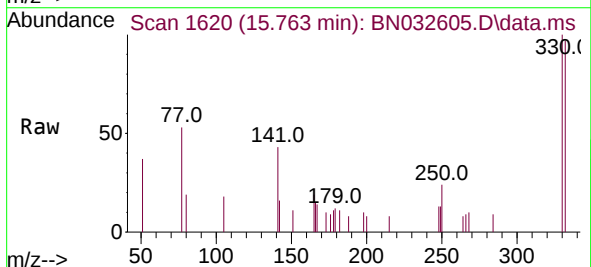
Tgt Ion:330 Resp: 1631

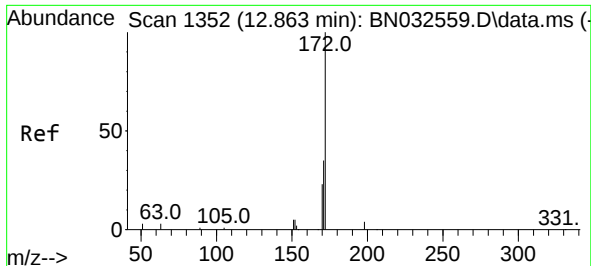
Ion Ratio Lower Upper

330 100

332 95.6 77.7 116.5

141 40.7 31.8 47.8

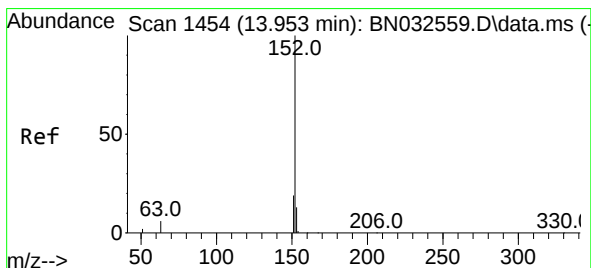
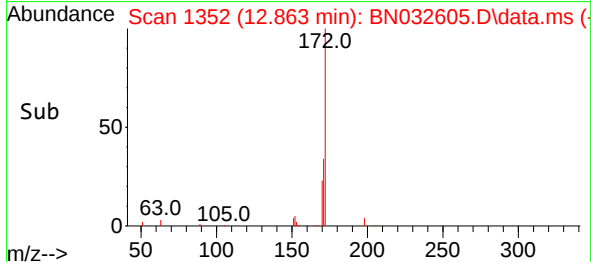
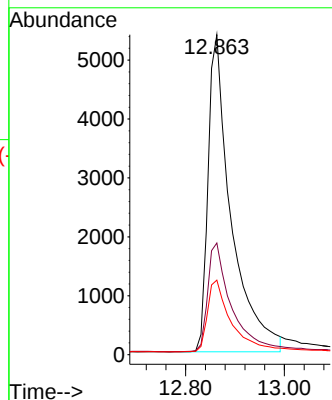
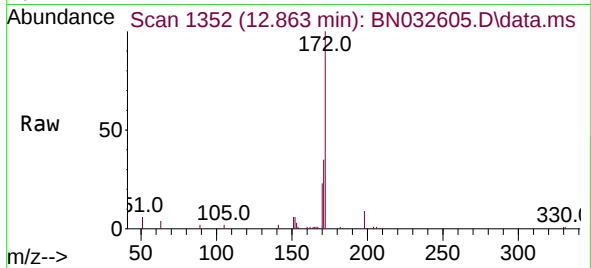




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 12.863 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

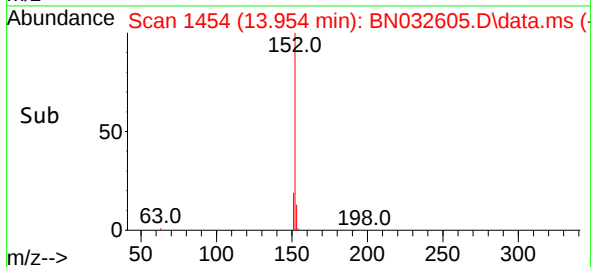
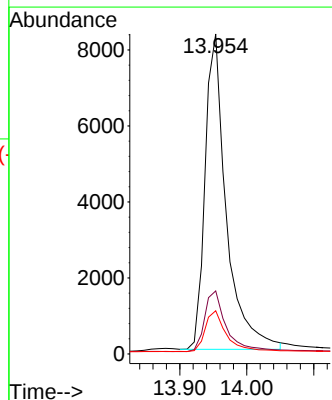
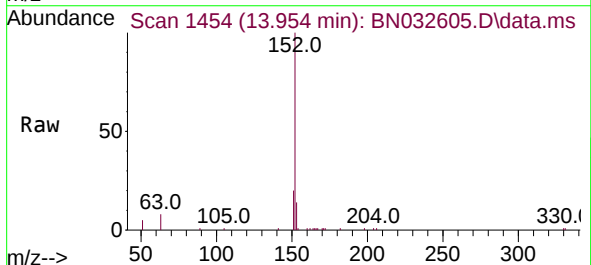
Instrument :
BNA_N
ClientSampleId :
PB161930BS

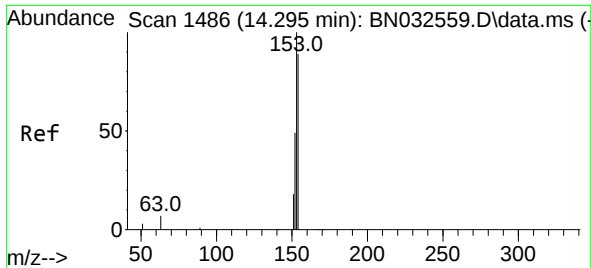
Tgt Ion:172 Resp: 17459
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 23.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.346 ng
RT: 13.954 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:152 Resp: 18267
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.9 10.5 15.7

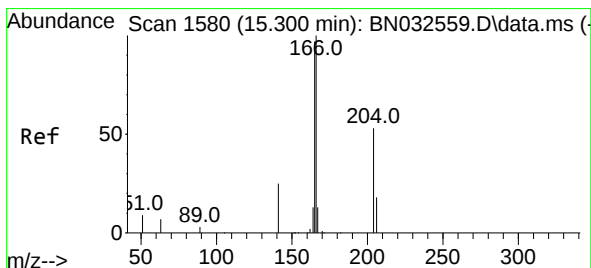
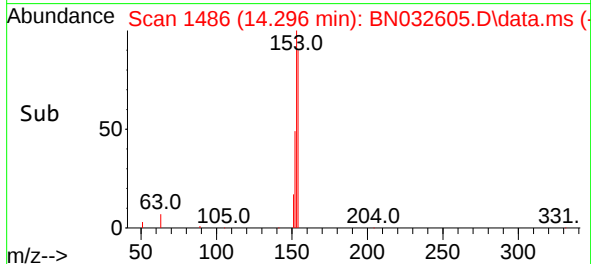
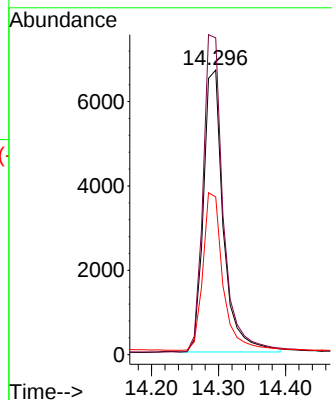
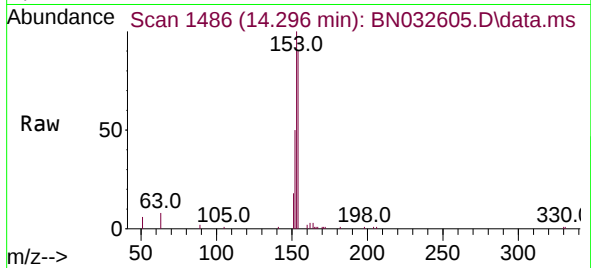




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.296 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

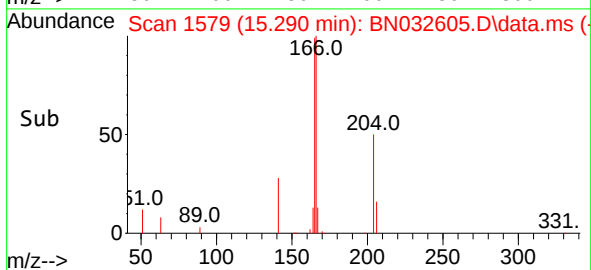
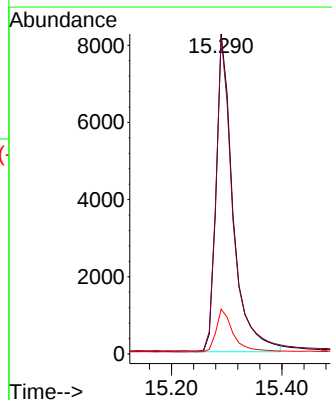
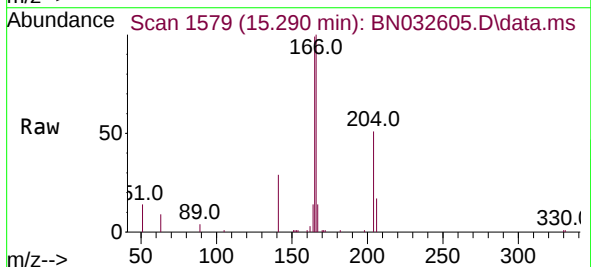
Instrument :
BNA_N
ClientSampleId :
PB161930BS

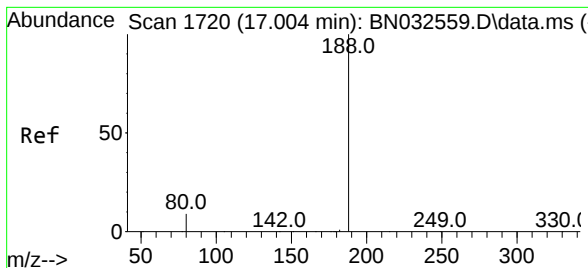
Tgt Ion:154 Resp: 13855
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 56.0 44.4 66.6



#18
Fluorene
Concen: 0.363 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.010 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:166 Resp: 17429
Ion Ratio Lower Upper
166 100
165 98.5 78.7 118.1
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.991 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

PB161930BS

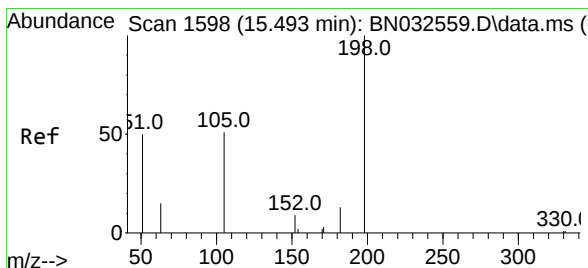
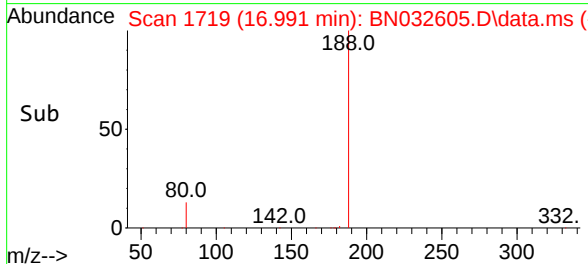
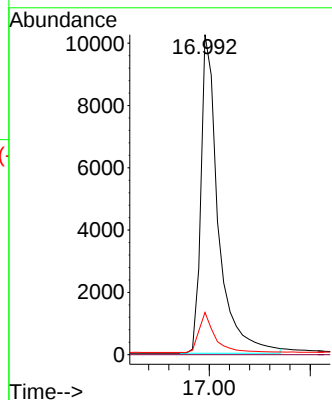
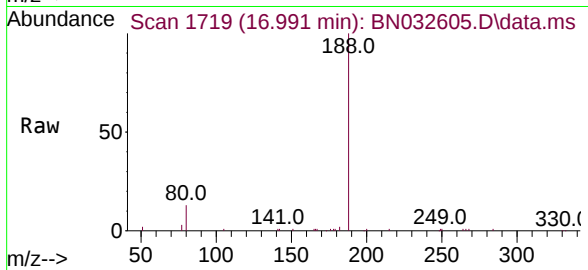
Tgt Ion:188 Resp: 24484

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.2 7.8 11.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.380 ng

RT: 15.493 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

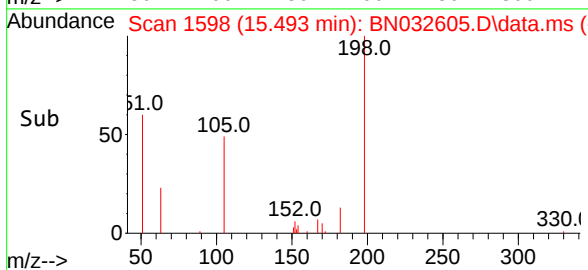
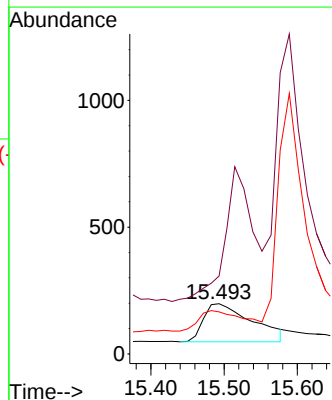
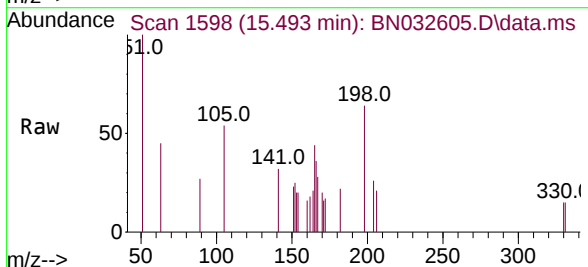
Tgt Ion:198 Resp: 696

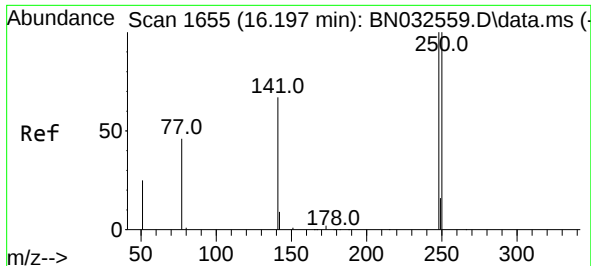
Ion Ratio Lower Upper

198 100

51 155.1 123.4 185.2

105 83.8 79.5 119.3

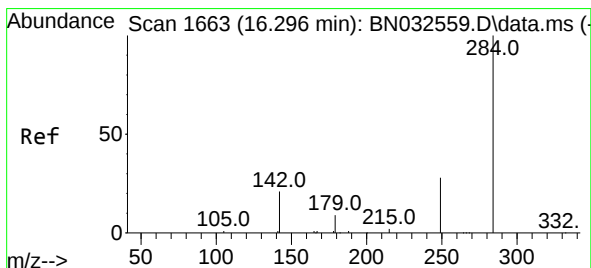
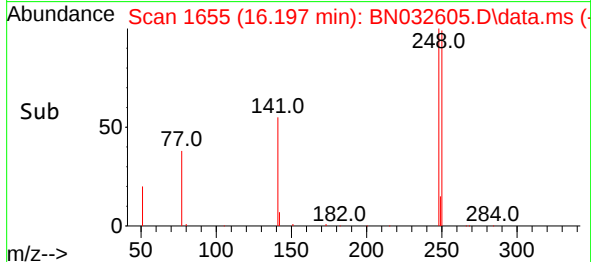
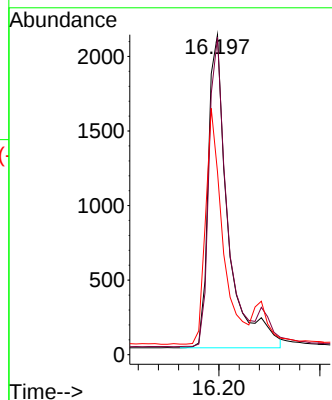
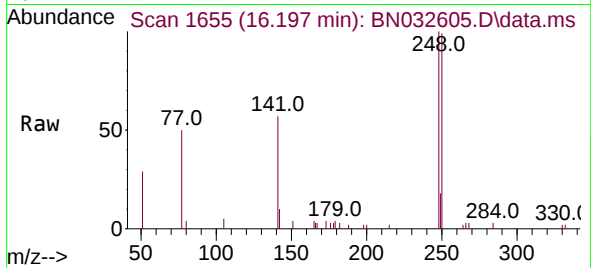




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.197 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

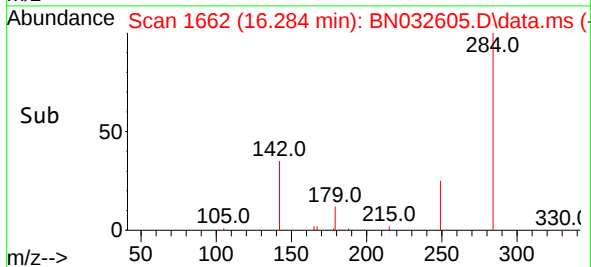
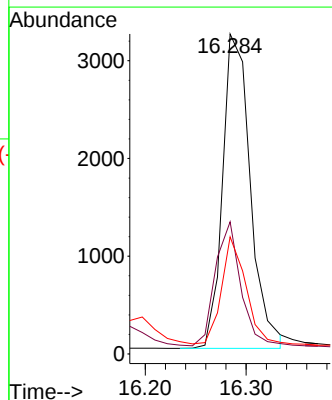
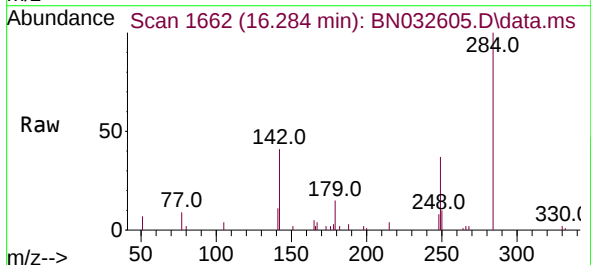
Instrument :
BNA_N
ClientSampleId :
PB161930BS

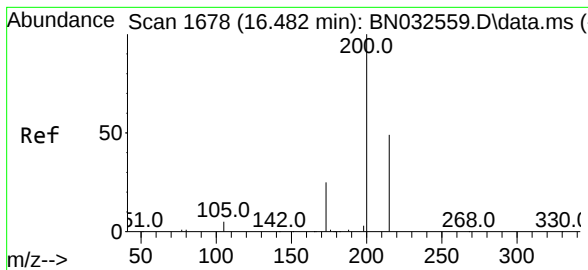
Tgt Ion:248 Resp: 5686
Ion Ratio Lower Upper
248 100
250 99.2 80.2 120.2
141 57.2 55.7 83.5



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:284 Resp: 6146
Ion Ratio Lower Upper
284 100
142 36.0 27.6 41.4
249 29.5 23.6 35.4





#23

Atrazine

Concen: 0.331 ng

RT: 16.483 min Scan# 1678

Delta R.T. 0.000 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

PB161930BS

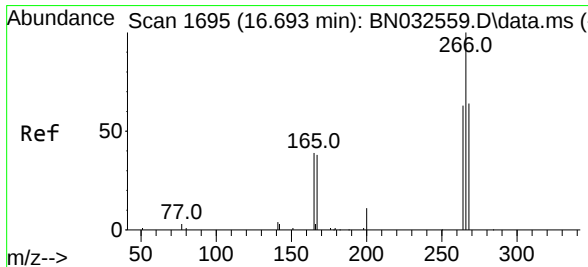
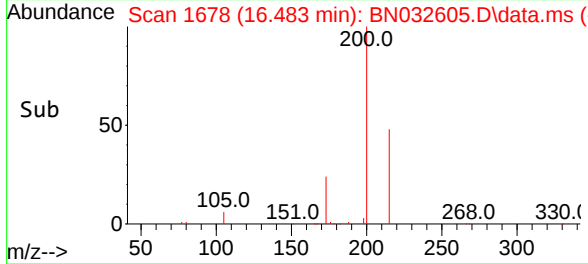
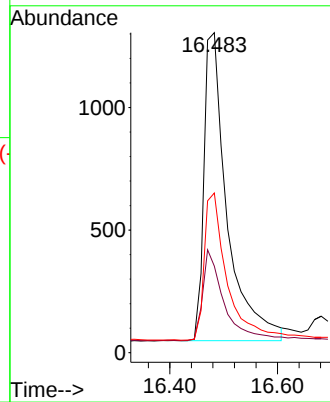
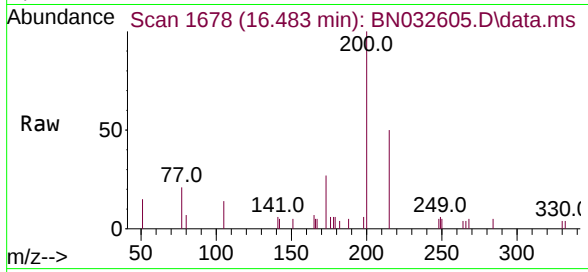
Tgt Ion:200 Resp: 3758

Ion Ratio Lower Upper

200 100

173 27.0 22.3 33.5

215 49.9 41.0 61.6



#24

Pentachlorophenol

Concen: 0.383 ng

RT: 16.681 min Scan# 1694

Delta R.T. -0.012 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

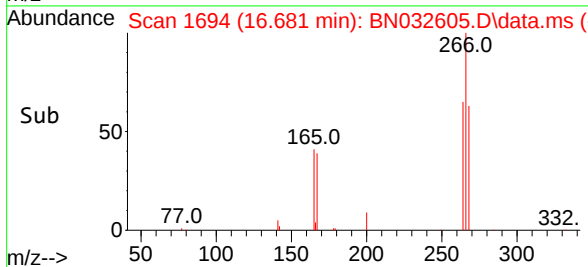
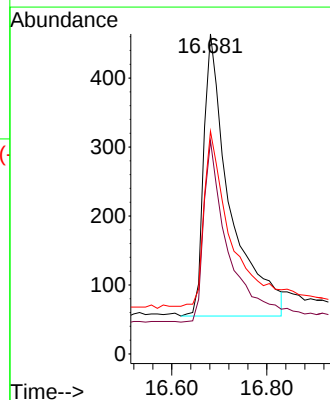
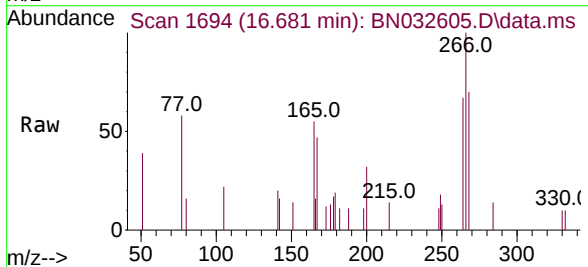
Tgt Ion:266 Resp: 1571

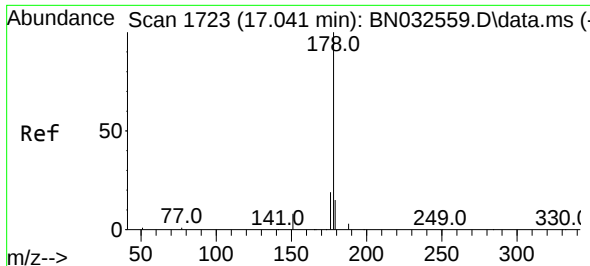
Ion Ratio Lower Upper

266 100

264 60.8 49.6 74.4

268 62.3 52.2 78.2

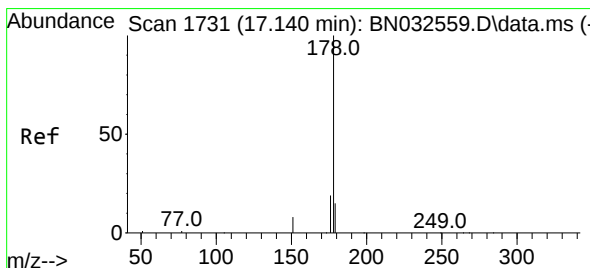
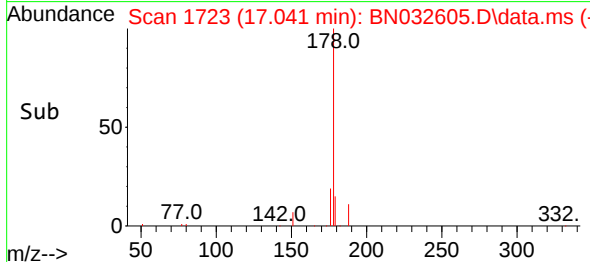
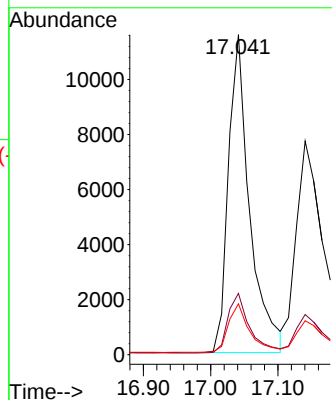
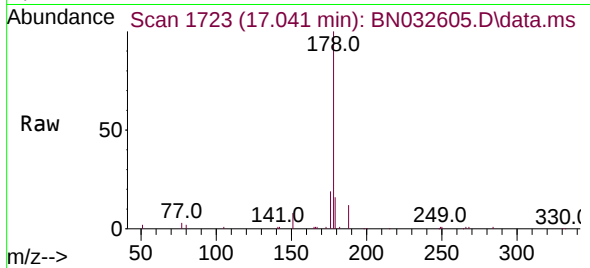




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.041 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

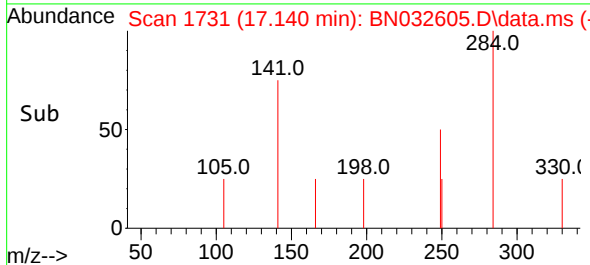
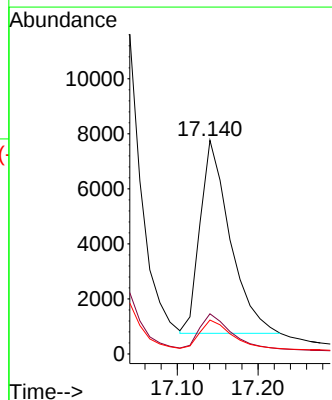
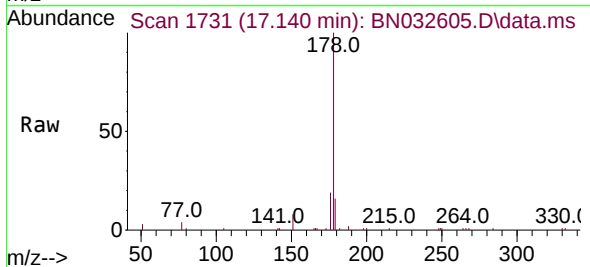
Instrument :
BNA_N
ClientSampleId :
PB161930BS

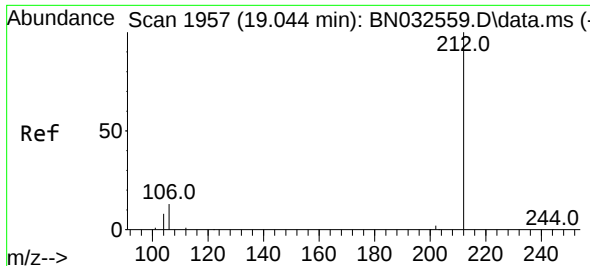
Tgt Ion:178 Resp: 25248
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.338 ng
RT: 17.140 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:178 Resp: 18101
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 11.9 17.9

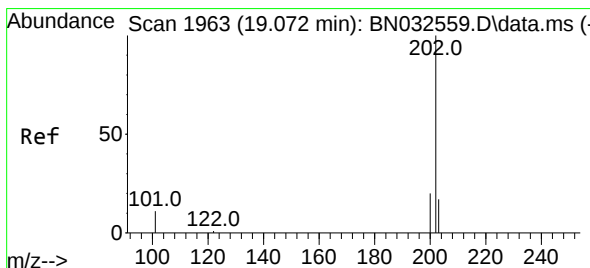
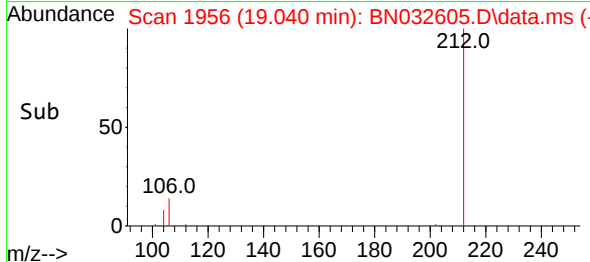
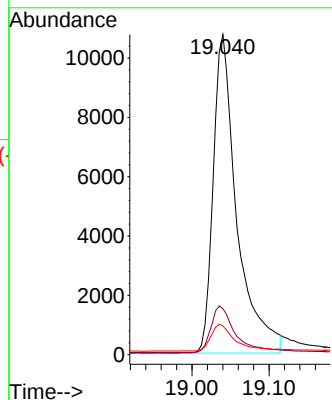
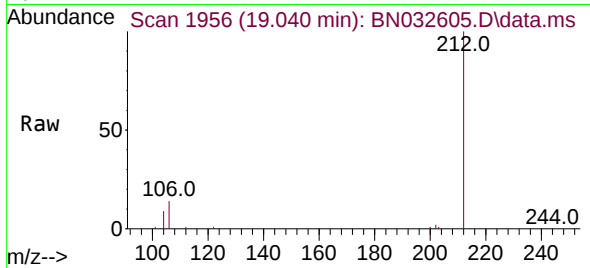




#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.040 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

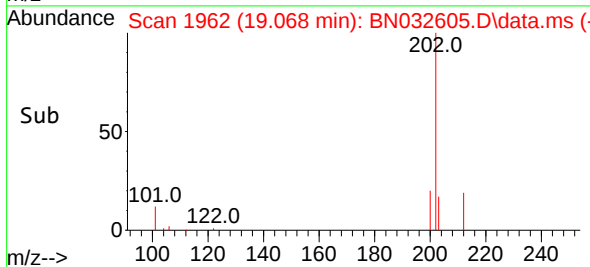
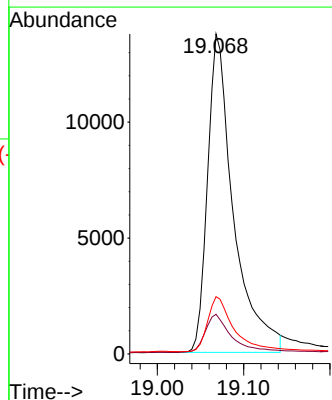
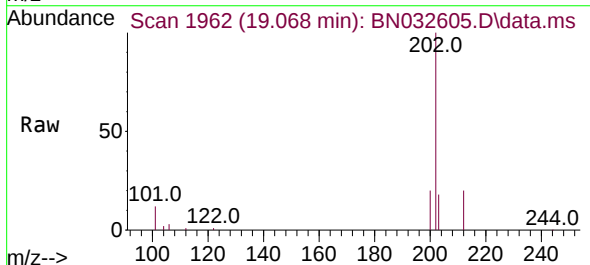
Instrument :
BNA_N
ClientSampleId :
PB161930BS

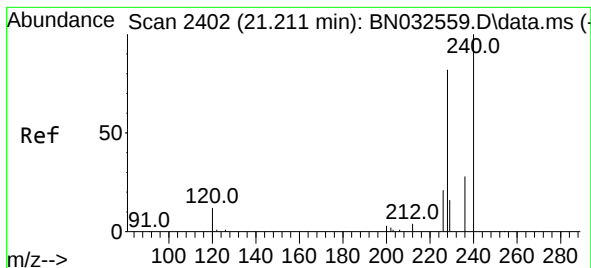
Tgt Ion:212 Resp: 22863
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.068 min Scan# 1962
Delta R.T. -0.004 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:202 Resp: 28730
Ion Ratio Lower Upper
202 100
101 12.0 9.5 14.3
203 17.4 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.009 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

PB161930BS

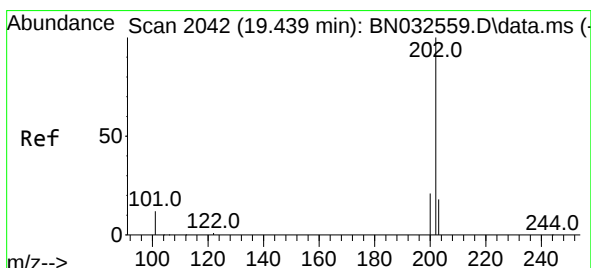
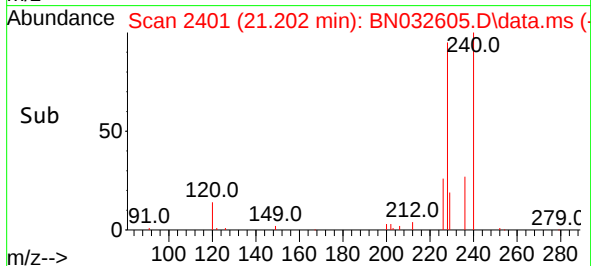
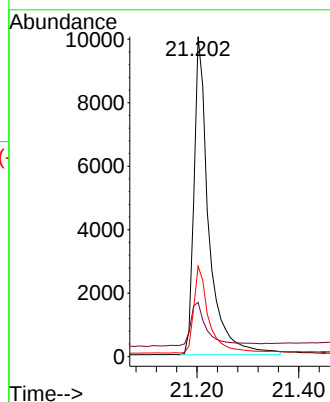
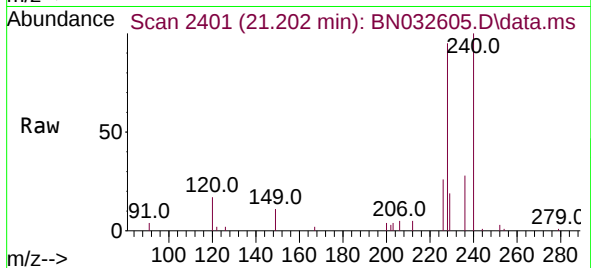
Tgt Ion:240 Resp: 20247

Ion Ratio Lower Upper

240 100

120 17.0 13.0 19.4

236 28.3 23.1 34.7



#30

Pyrene

Concen: 0.368 ng

RT: 19.435 min Scan# 2041

Delta R.T. -0.004 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

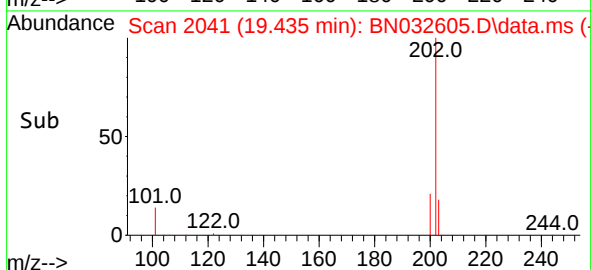
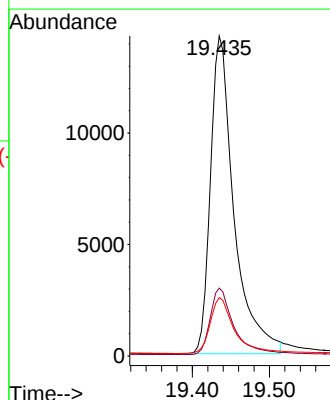
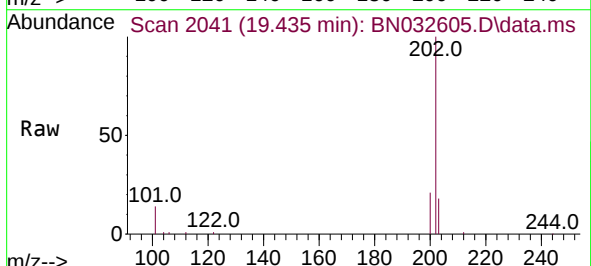
Tgt Ion:202 Resp: 30275

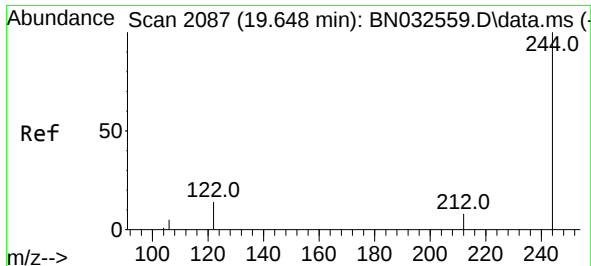
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.0 14.4 21.6

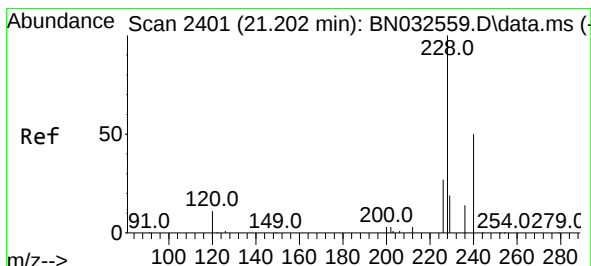
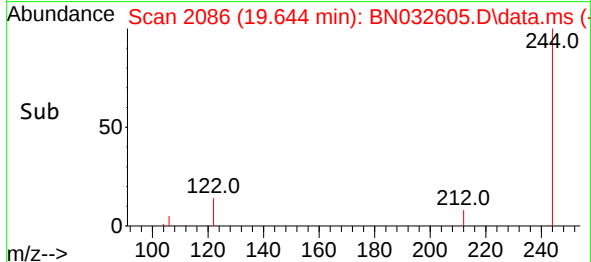
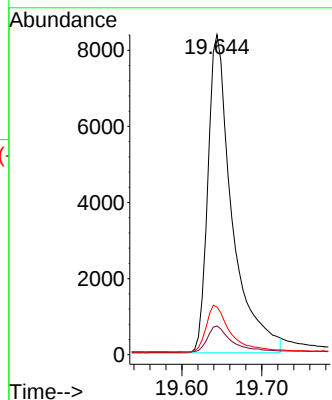
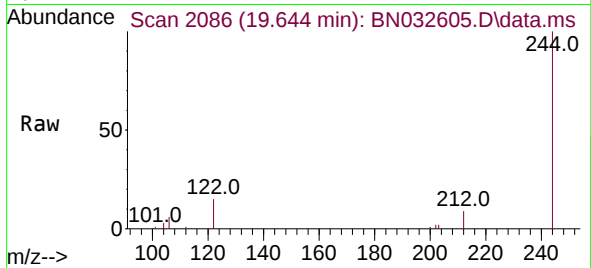




#31
Terphenyl-d14
Concen: 0.356 ng
RT: 19.644 min Scan# 2087
Delta R.T. -0.004 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

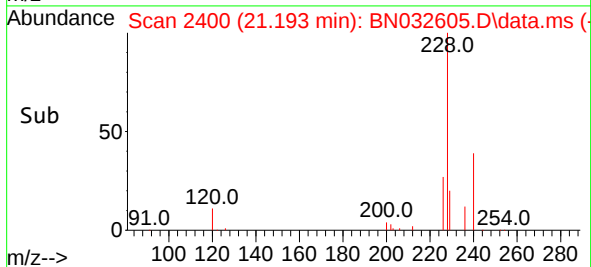
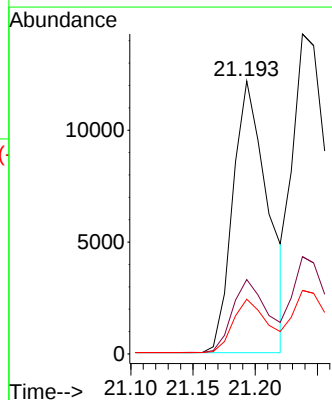
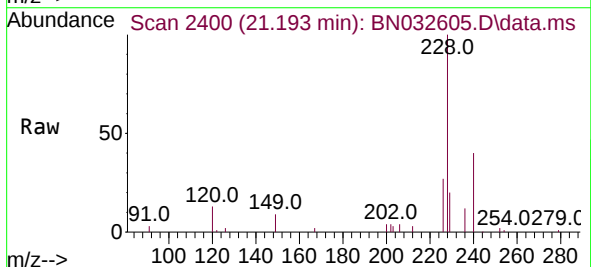
Instrument :
BNA_N
ClientSampleId :
PB161930BS

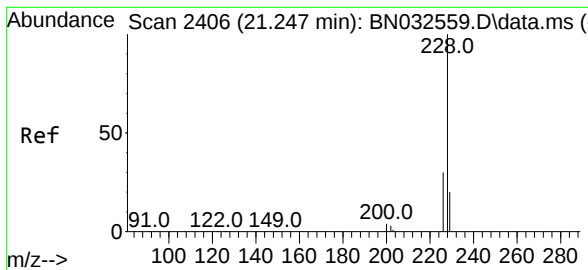
Tgt Ion:244 Resp: 17589
Ion Ratio Lower Upper
244 100
212 9.0 7.2 10.8
122 14.9 12.1 18.1



#32
Benzo(a)anthracene
Concen: 0.354 ng
RT: 21.193 min Scan# 2400
Delta R.T. -0.009 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:228 Resp: 23724
Ion Ratio Lower Upper
228 100
226 27.3 21.7 32.5
229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.395 ng

RT: 21.238 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

Instrument :

BNA_N

ClientSampleId :

PB161930BS

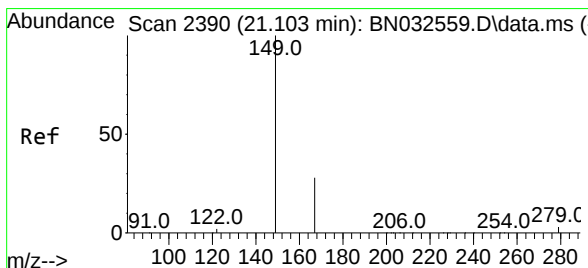
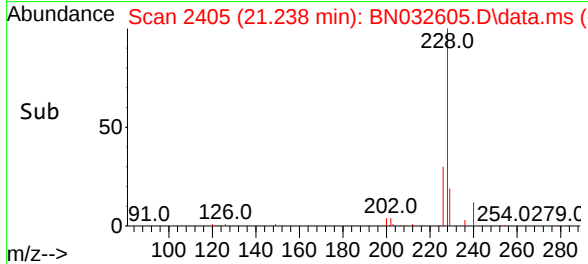
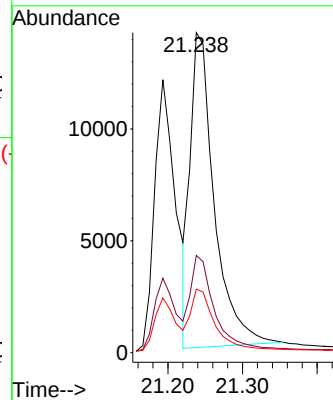
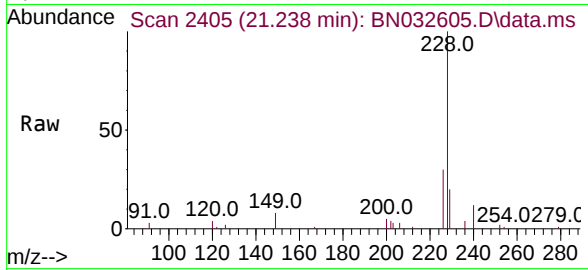
Tgt Ion:228 Resp: 31391

Ion Ratio Lower Upper

228 100

226 30.4 24.1 36.1

229 19.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

RT: 21.095 min Scan# 2389

Delta R.T. -0.009 min

Lab File: BN032605.D

Acq: 10 Jul 2024 02:12

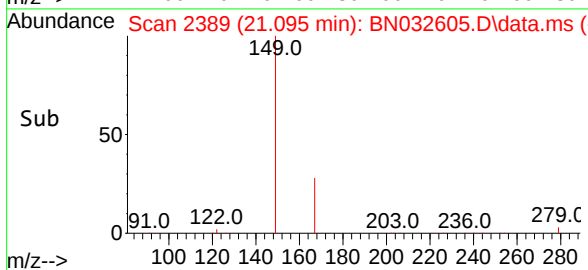
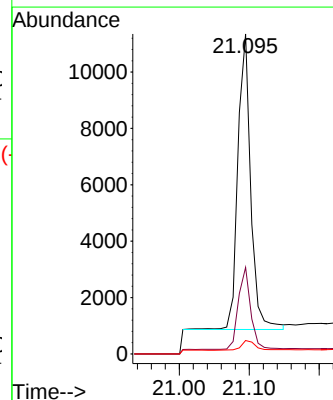
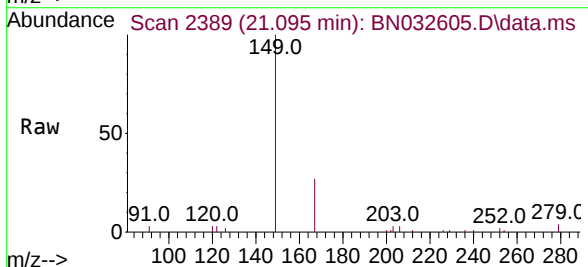
Tgt Ion:149 Resp: 13437

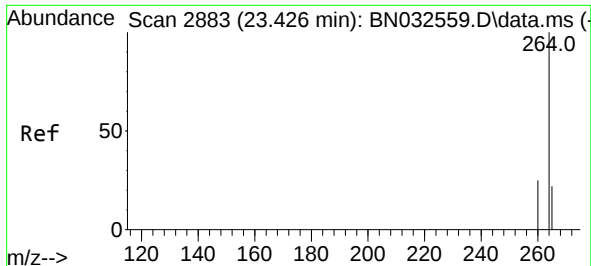
Ion Ratio Lower Upper

149 100

167 26.8 21.6 32.4

279 3.5 3.0 4.6

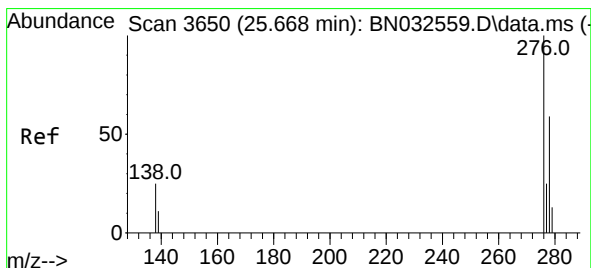
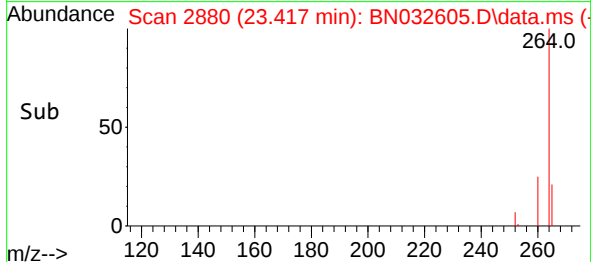
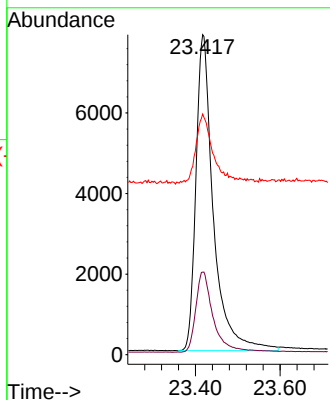
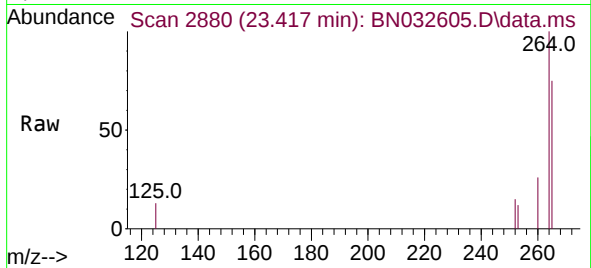




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.417 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

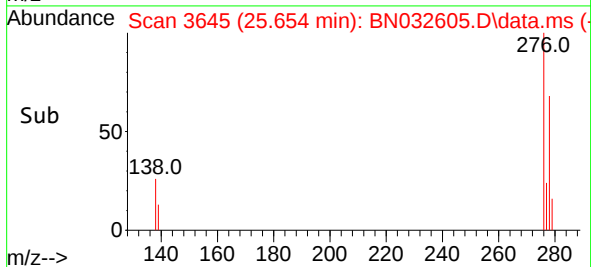
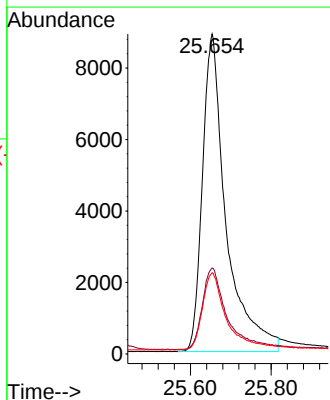
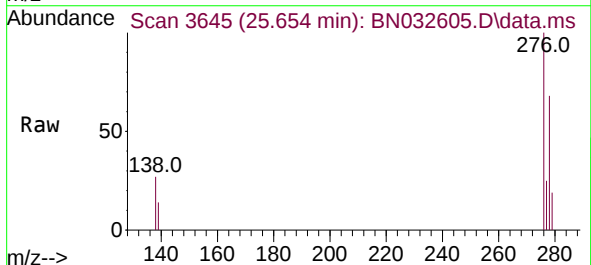
Instrument :
BNA_N
ClientSampleId :
PB161930BS

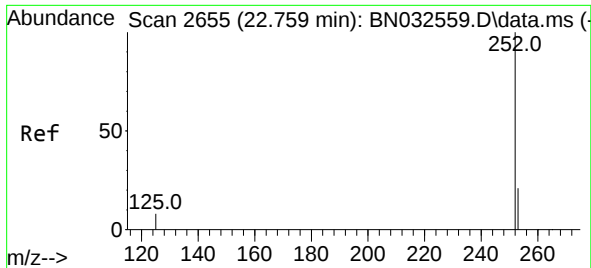
Tgt Ion:264 Resp: 22411
Ion Ratio Lower Upper
264 100
260 25.8 21.0 31.6
265 75.2 76.6 115.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.422 ng
RT: 25.654 min Scan# 3645
Delta R.T. -0.014 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

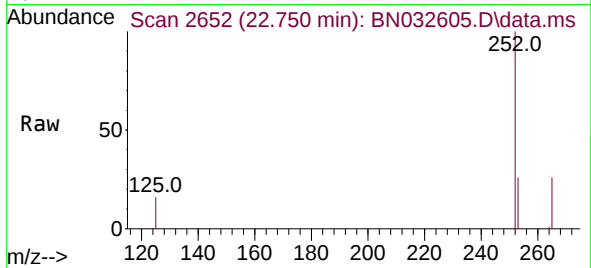
Tgt Ion:276 Resp: 36168
Ion Ratio Lower Upper
276 100
138 26.6 21.4 32.0
277 24.9 19.9 29.9



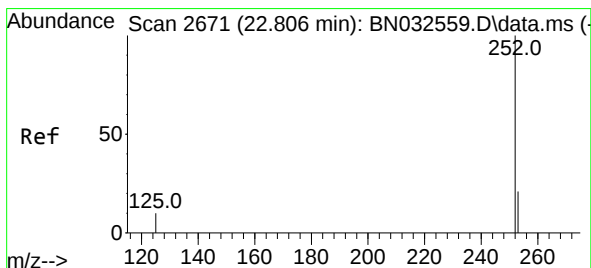
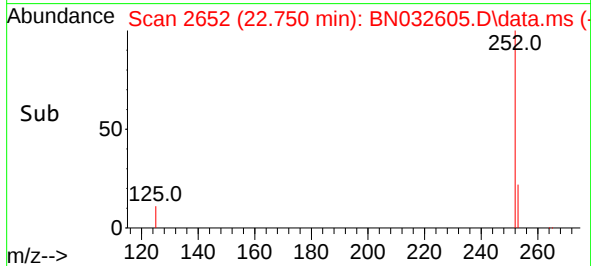
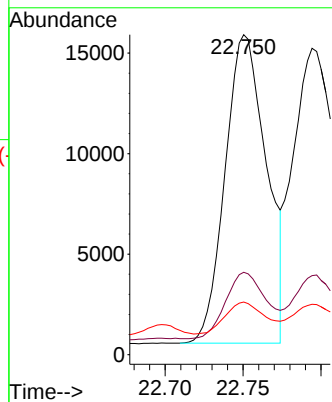


#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.750 min Scan# 2655
Delta R.T. -0.009 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Instrument :
BNA_N
ClientSampleId :
PB161930BS

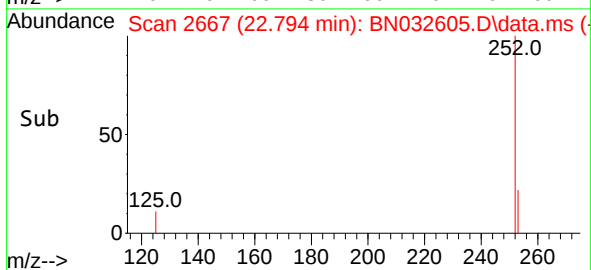
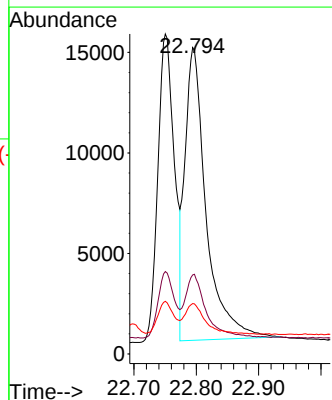
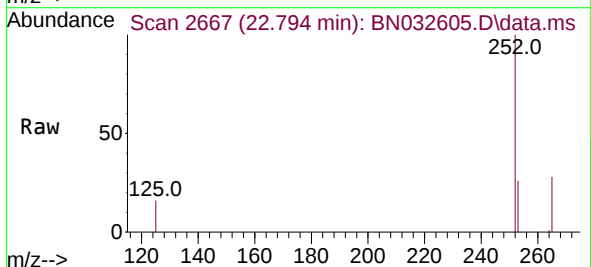


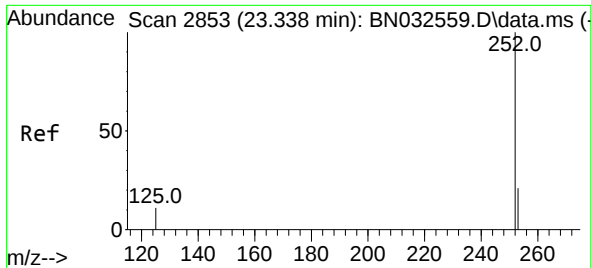
Tgt Ion:252 Resp: 28319
Ion Ratio Lower Upper
252 100
253 25.7 22.2 33.4
125 16.4 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.399 ng
RT: 22.794 min Scan# 2667
Delta R.T. -0.011 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

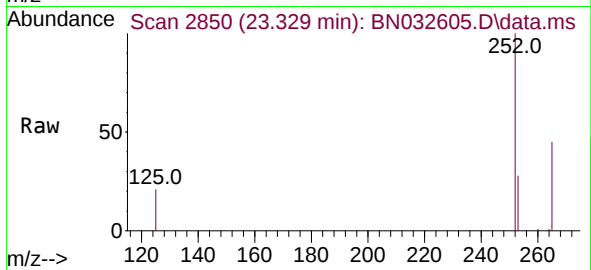
Tgt Ion:252 Resp: 34348
Ion Ratio Lower Upper
252 100
253 25.8 21.9 32.9
125 16.5 15.3 22.9



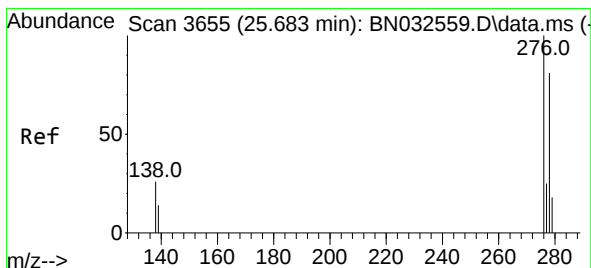
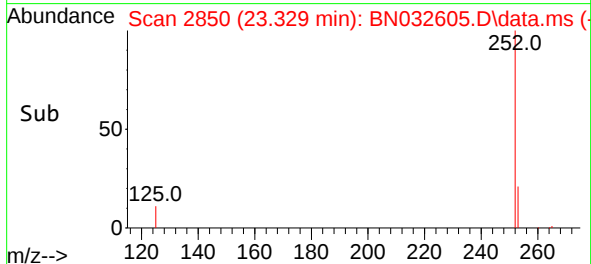
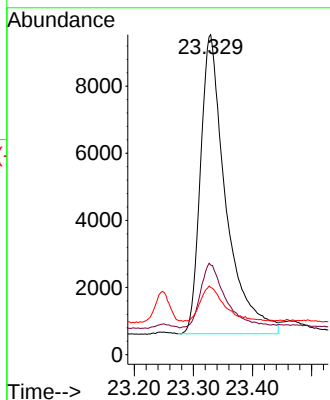


#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.329 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Instrument :
BNA_N
ClientSampleId :
PB161930BS

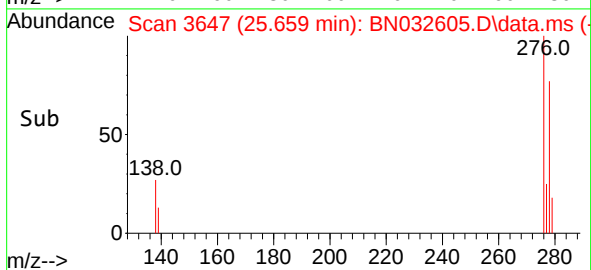
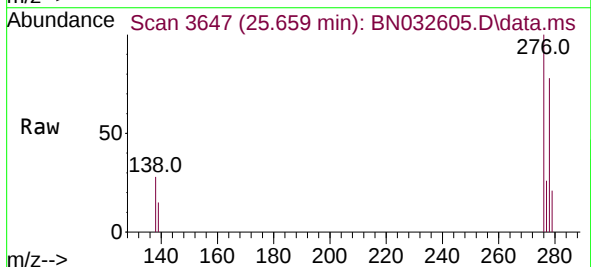
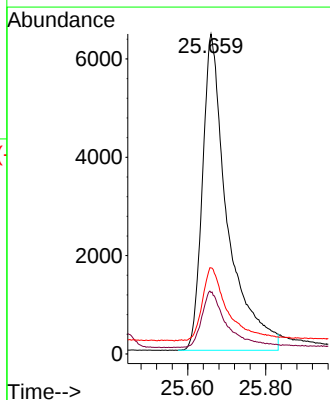


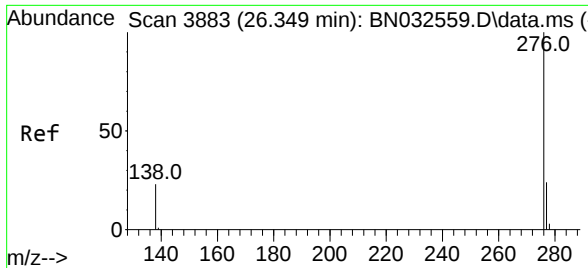
Tgt Ion:252 Resp: 26495
Ion Ratio Lower Upper
252 100
253 28.0 25.5 38.3
125 21.0 20.7 31.1



#40
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 25.659 min Scan# 3647
Delta R.T. -0.023 min
Lab File: BN032605.D
Acq: 10 Jul 2024 02:12

Tgt Ion:278 Resp: 28656
Ion Ratio Lower Upper
278 100
139 19.2 17.8 26.6
279 26.9 24.4 36.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.438 ng
 RT: 26.335 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN032605.D
 Acq: 10 Jul 2024 02:12

Instrument :
 BNA_N
 ClientSampleId :
 PB161930BS

Tgt Ion:	276	Resp:	32423
Ion Ratio	Lower	Upper	
276	100		
277	24.7	21.5	32.3
138	24.2	21.4	32.0

