

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
 Data File : BN030538.D
 Acq On : 29 Mar 2024 19:34
 Operator : MA/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 29 23:24:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 29 23:21:18 2024
 Response via : Initial Calibration

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

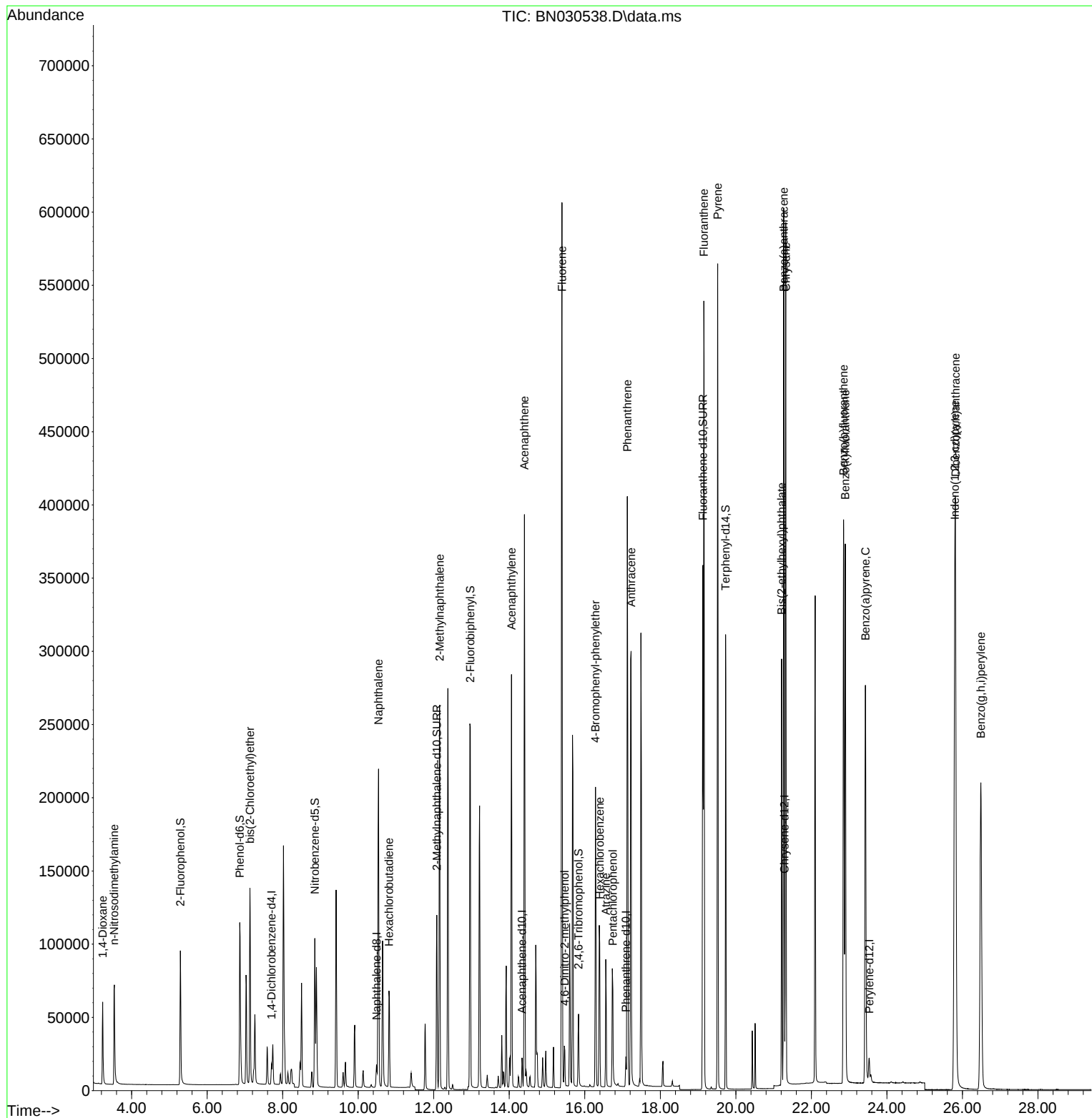
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	6874	0.400	ng	0.00
7) Naphthalene-d8	10.485	136	20412	0.400	ng	0.00
13) Acenaphthene-d10	14.338	164	11682	0.400	ng	0.00
19) Phenanthrene-d10	17.090	188	25812	0.400	ng	0.00
29) Chrysene-d12	21.285	240	24710	0.400	ng	0.00
35) Perylene-d12	23.530	264	21980	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	79054	5.517	ng	0.00
5) Phenol-d6	6.866	99	106370	5.932	ng	0.00
8) Nitrobenzene-d5	8.851	82	77046	5.662	ng	0.00
11) 2-Methylnaphthalene-d10	12.081	152	160684	5.318	ng	0.00
14) 2,4,6-Tribromophenol	15.836	330	27754	7.178	ng	0.00
15) 2-Fluorobiphenyl	12.969	172	217626	4.774	ng	0.00
27) Fluoranthene-d10	19.126	212	372910	5.662	ng	0.00
31) Terphenyl-d14	19.730	244	280145	4.957	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.233	88	37142	4.280	ng	97
3) n-Nitrosodimethylamine	3.537	42	41518	5.433	ng	100
6) bis(2-Chloroethyl)ether	7.133	93	96396	5.235	ng	97
9) Naphthalene	10.538	128	283148	5.101	ng	99
10) Hexachlorobutadiene	10.816	225	55799	4.829	ng	# 99
12) 2-Methylnaphthalene	12.156	142	189721	5.273	ng	99
16) Acenaphthylene	14.060	152	294345	5.997	ng	100
17) Acenaphthene	14.402	154	191158	5.427	ng	96
18) Fluorene	15.396	166	249043	5.447	ng	100
20) 4,6-Dinitro-2-methylph...	15.471	198	20950	8.748	ng	# 53
21) 4-Bromophenyl-phenylether	16.283	248	81190	5.402	ng	95
22) Hexachlorobenzene	16.395	284	93146	5.078	ng	98
23) Atrazine	16.556	200	65268	6.325	ng	98
24) Pentachlorophenol	16.742	266	41131	9.036	ng	98
25) Phenanthrene	17.127	178	391196	5.283	ng	99
26) Anthracene	17.226	178	360889	6.117	ng	100
28) Fluoranthene	19.154	202	476555	5.524	ng	100
30) Pyrene	19.521	202	490602	5.198	ng	100
32) Benzo(a)anthracene	21.267	228	468733	5.666	ng	100
33) Chrysene	21.321	228	461364	4.958	ng	99
34) Bis(2-ethylhexyl)phtha...	21.213	149	234914	6.937	ng	99
36) Indeno(1,2,3-cd)pyrene	25.796	276	517520	5.644	ng	99
37) Benzo(b)fluoranthene	22.852	252	469354	5.476	ng	# 94
38) Benzo(k)fluoranthene	22.899	252	465473	5.392	ng	# 94
39) Benzo(a)pyrene	23.431	252	395526	5.922	ng	# 91
40) Dibenzo(a,h)anthracene	25.814	278	409216	5.646	ng	97
41) Benzo(g,h,i)perylene	26.489	276	432139	5.420	ng	97

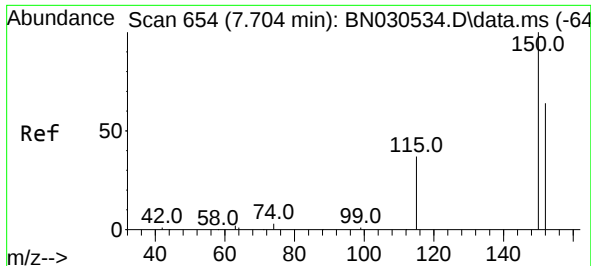
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
Data File : BN030538.D
Acq On : 29 Mar 2024 19:34
Operator : MA/JU
Sample : SSTICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

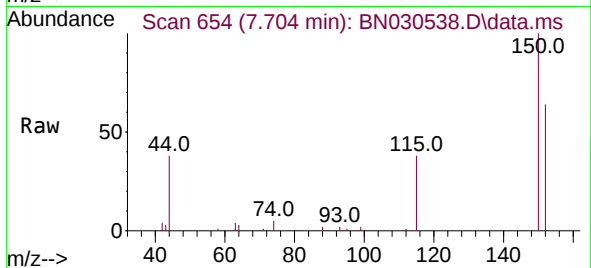
Quant Time: Mar 29 23:24:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



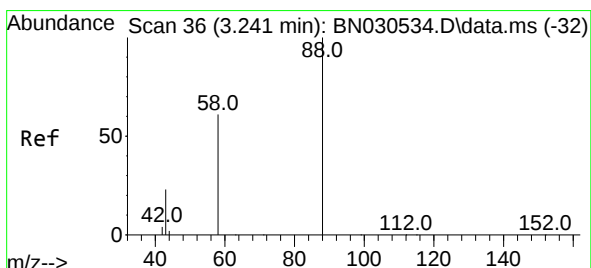
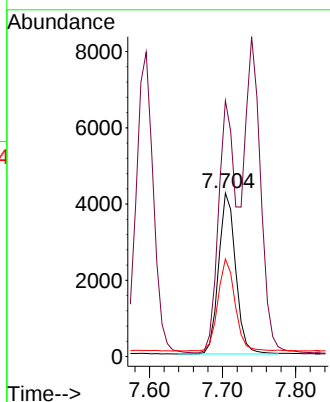
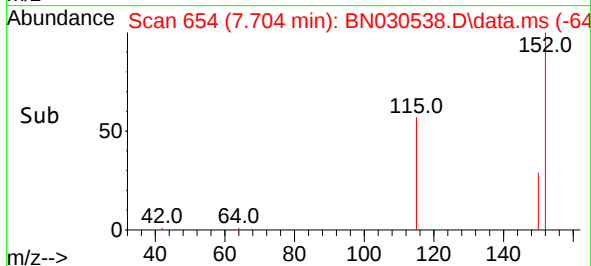


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

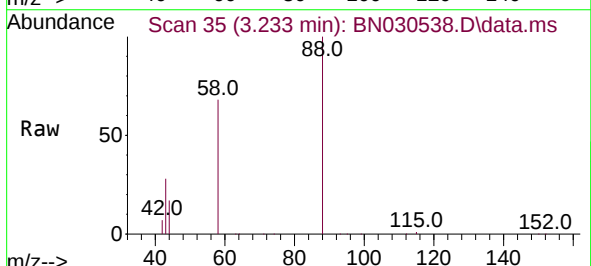
Instrument :
 BNA_N
 ClientSampleId :



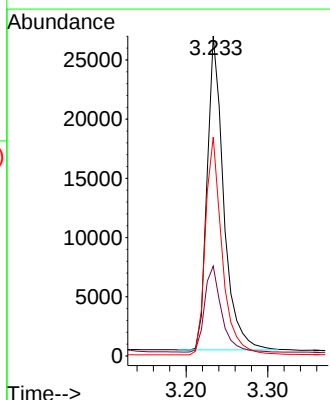
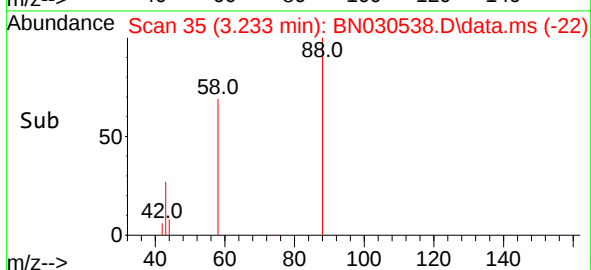
Tgt Ion:152 Resp: 6874
 Ion Ratio Lower Upper
 152 100
 150 156.5 124.2 186.4
 115 59.7 48.6 72.8

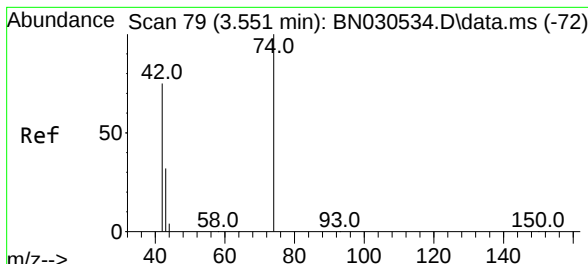


#2
 1,4-Dioxane
 Concen: 4.280 ng
 RT: 3.233 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34



Tgt Ion: 88 Resp: 37142
 Ion Ratio Lower Upper
 88 100
 43 28.1 21.9 32.9
 58 70.3 53.4 80.2



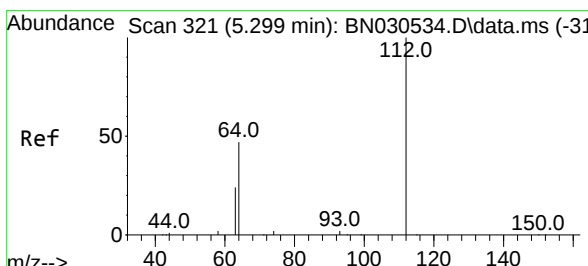
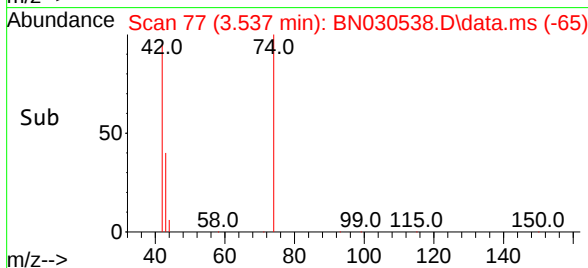
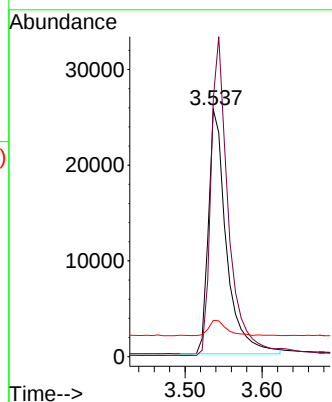
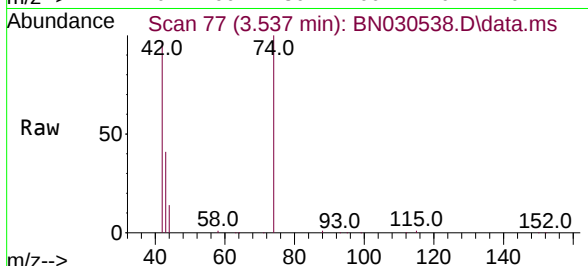


#3
 n-Nitrosodimethylamine
 Concen: 5.433 ng
 RT: 3.537 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion: 42 Resp: 41518

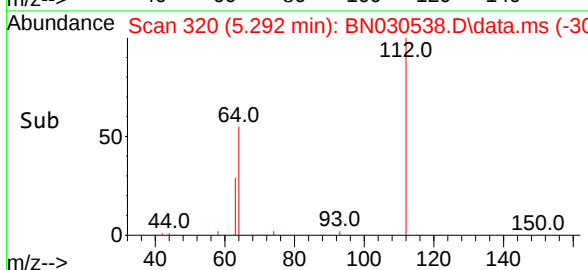
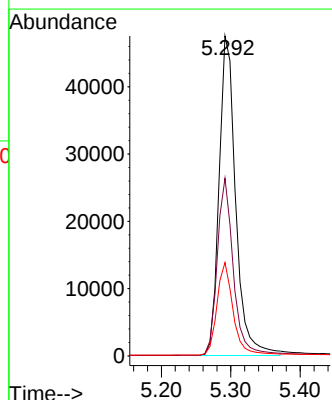
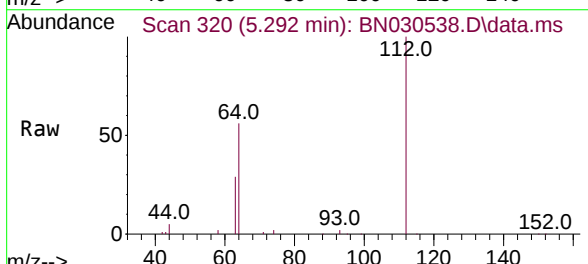
Ion	Ratio	Lower	Upper
42	100		
74	126.5	100.9	151.3
44	6.3	5.8	8.6

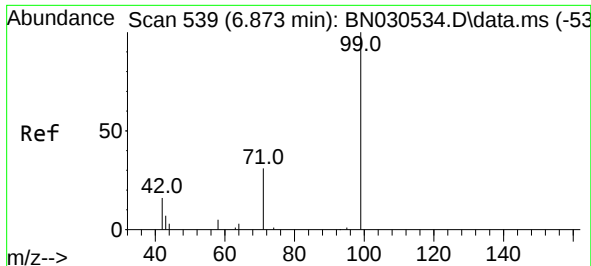


#4
 2-Fluorophenol
 Concen: 5.517 ng
 RT: 5.292 min Scan# 320
 Delta R.T. -0.007 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

Tgt Ion: 112 Resp: 79054

Ion	Ratio	Lower	Upper
112	100		
64	53.8	43.2	64.8
63	28.1	22.5	33.7

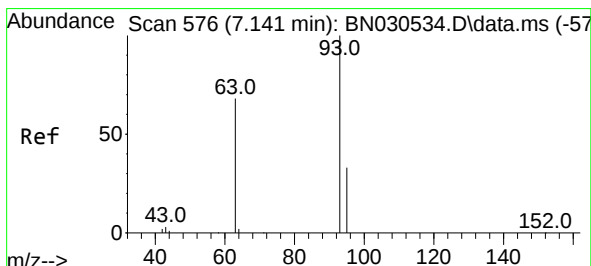
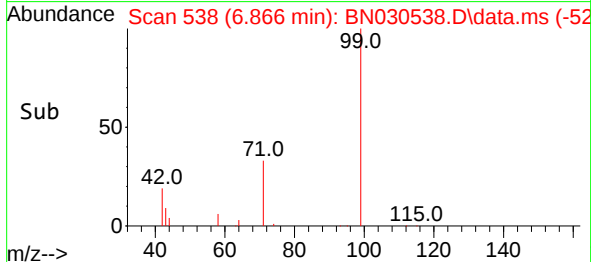
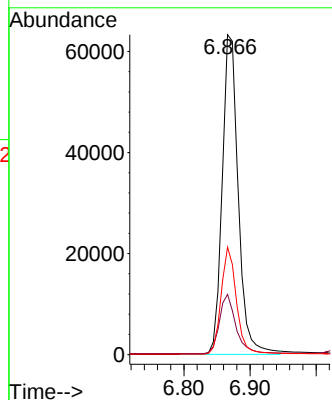
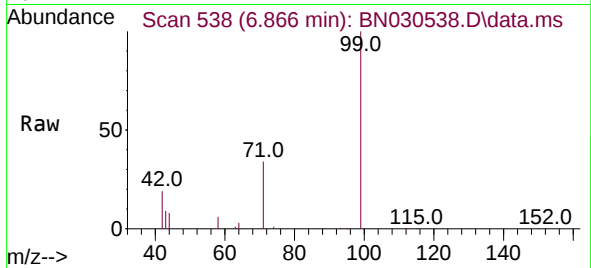




#5
Phenol-d6
Concen: 5.932 ng
RT: 6.866 min Scan# 539
Delta R.T. -0.007 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

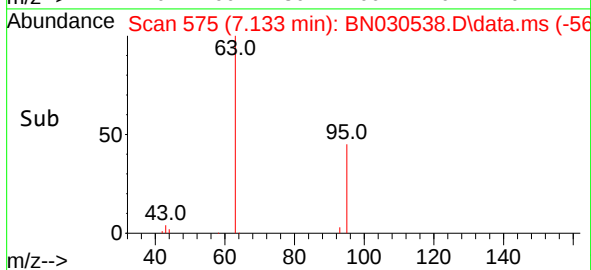
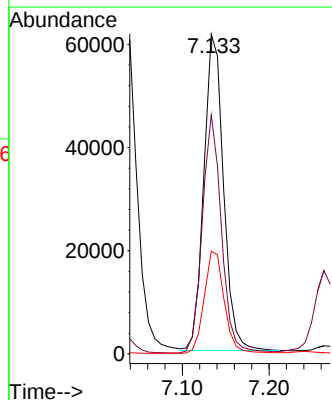
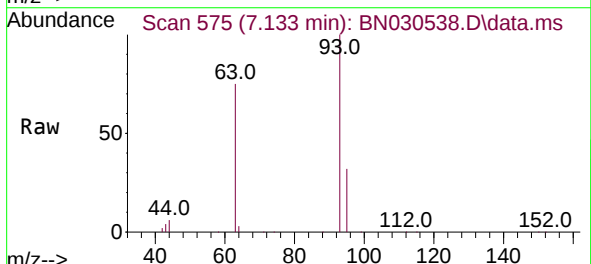
Instrument :
BNA_N
ClientSampleId :

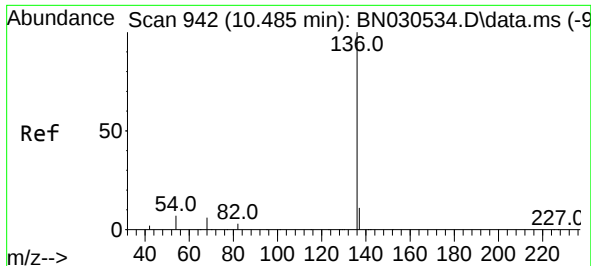
Tgt Ion: 99 Resp: 106370
Ion Ratio Lower Upper
99 100
42 19.0 15.8 23.6
71 32.0 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 5.235 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

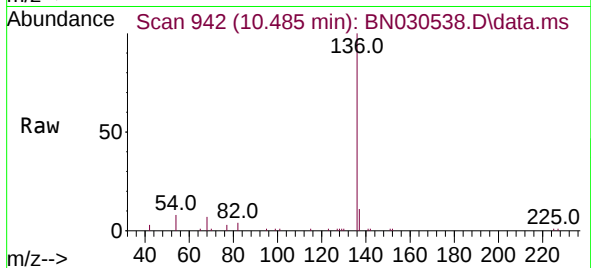
Tgt Ion: 93 Resp: 96396
Ion Ratio Lower Upper
93 100
63 73.1 60.5 90.7
95 33.0 27.5 41.3



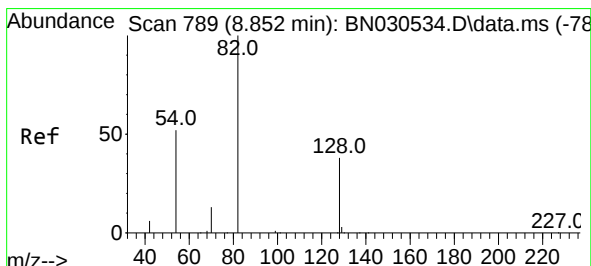
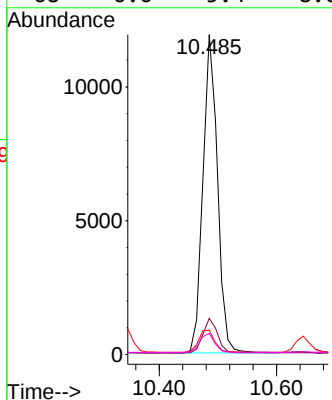


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Instrument :
BNA_N
ClientSampleId :

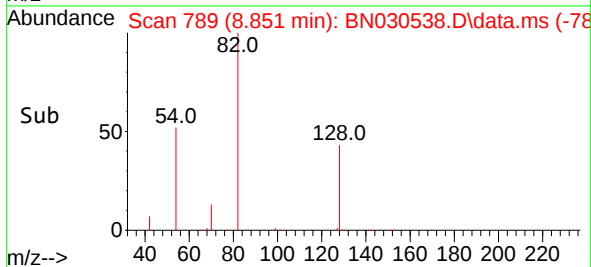
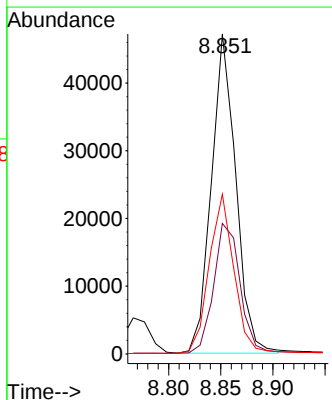
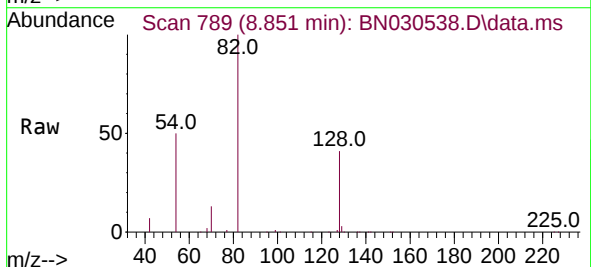


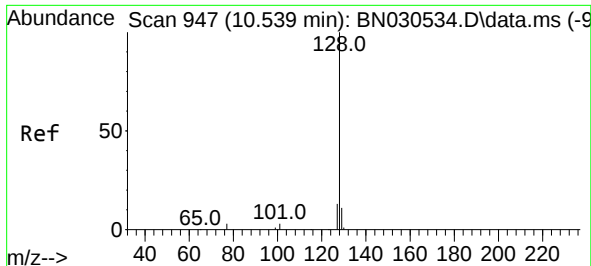
Tgt Ion:136	Resp:	20412
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	7.6	6.4 9.6
68	6.6	5.4 8.0



#8
Nitrobenzene-d5
Concen: 5.662 ng
RT: 8.851 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion: 82	Resp:	77046
Ion Ratio	Lower	Upper
82	100	
128	40.8	32.3 48.5
54	49.9	42.7 64.1

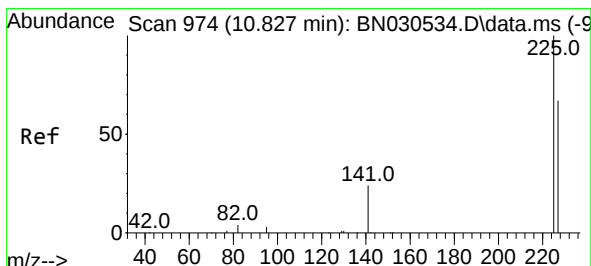
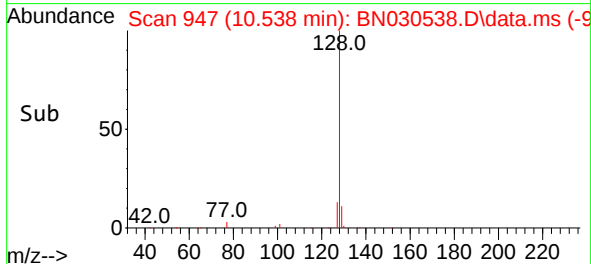
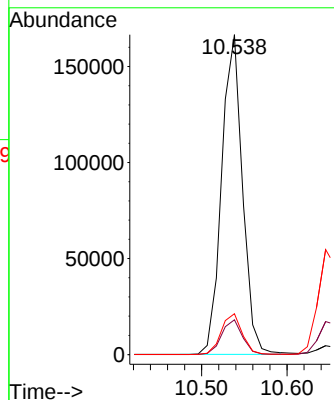
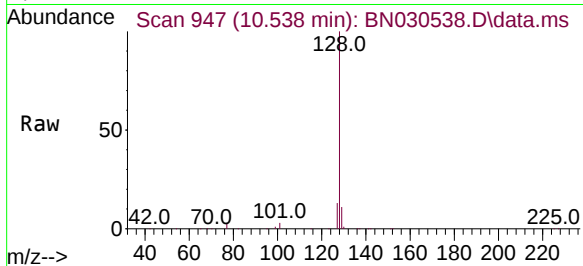




#9
Naphthalene
Concen: 5.101 ng
RT: 10.538 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

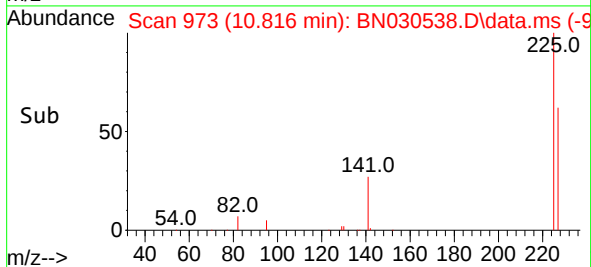
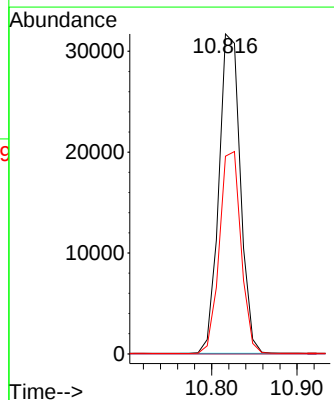
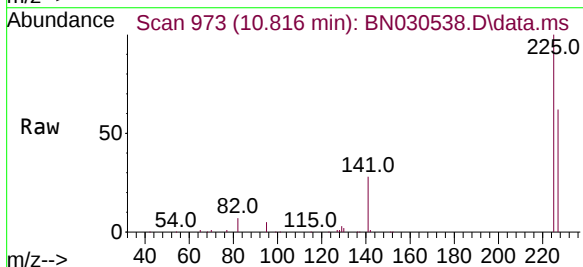
Instrument :
BNA_N
ClientSampleId :

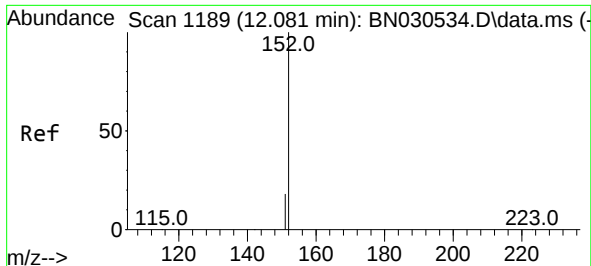
Tgt Ion:128 Resp: 283148
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 12.8 10.5 15.7



#10
Hexachlorobutadiene
Concen: 4.829 ng
RT: 10.816 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion:225 Resp: 55799
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.4 77.2

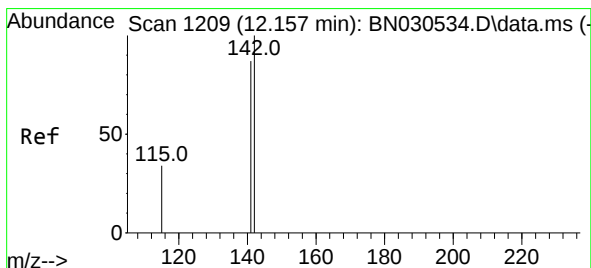
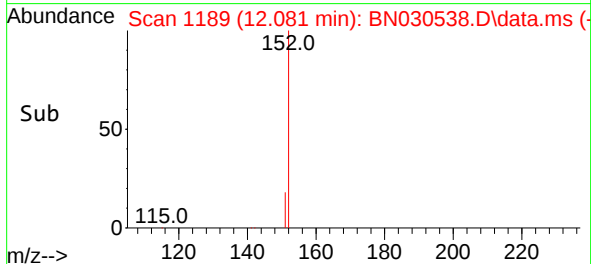
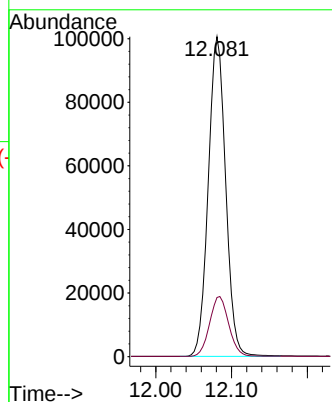
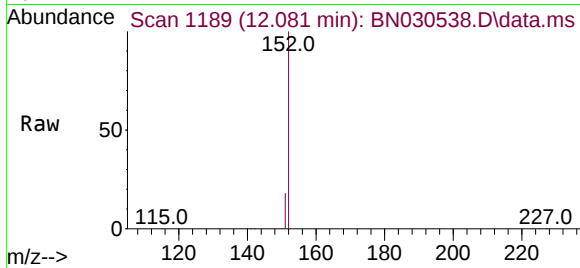




#11
2-Methylnaphthalene-d10
Concen: 5.318 ng
RT: 12.081 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

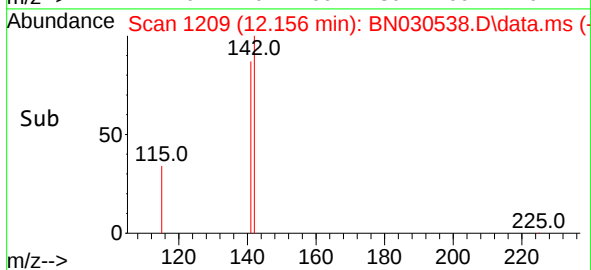
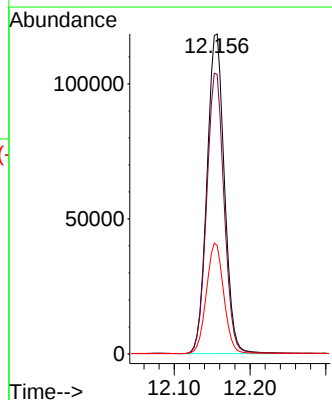
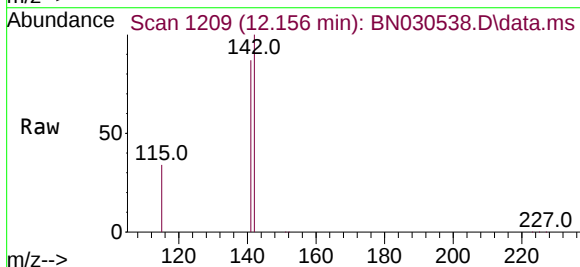
Instrument :
BNA_N
ClientSampleId :

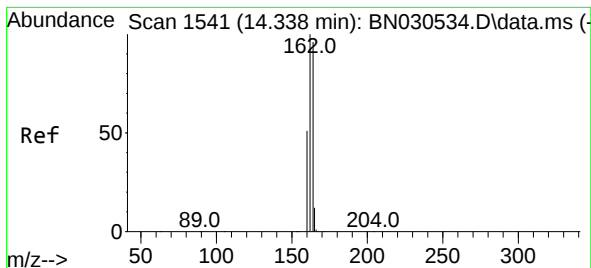
Tgt Ion:152 Resp: 160684
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 5.273 ng
RT: 12.156 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion:142 Resp: 189721
Ion Ratio Lower Upper
142 100
141 87.3 69.8 104.8
115 33.9 28.3 42.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.338 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :

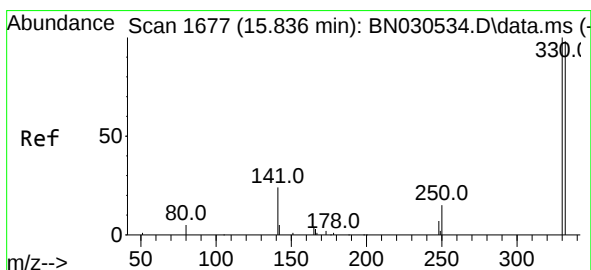
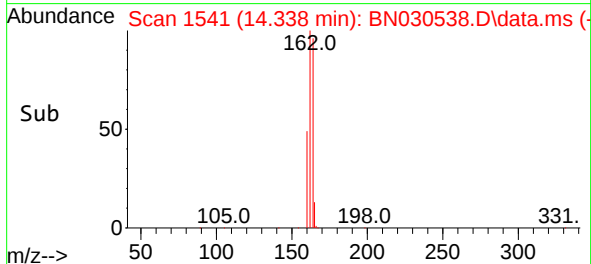
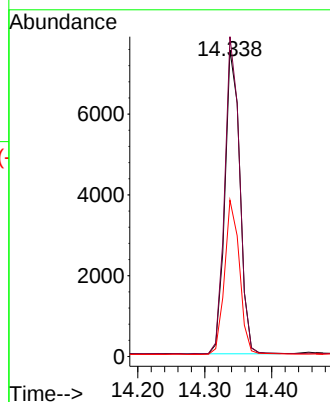
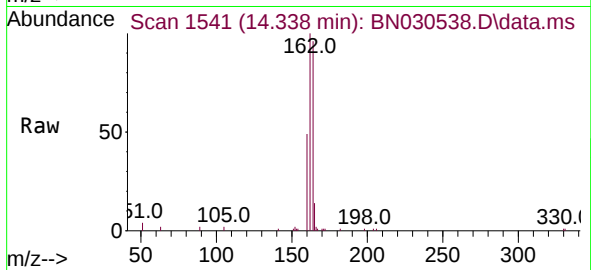
Tgt Ion:164 Resp: 11682

Ion Ratio Lower Upper

164 100

162 104.4 83.5 125.3

160 51.0 42.5 63.7



#14

2,4,6-Tribromophenol

Concen: 7.178 ng

RT: 15.836 min Scan# 1677

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

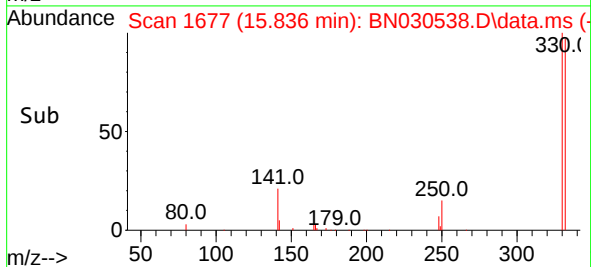
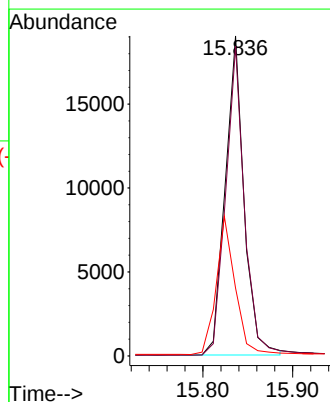
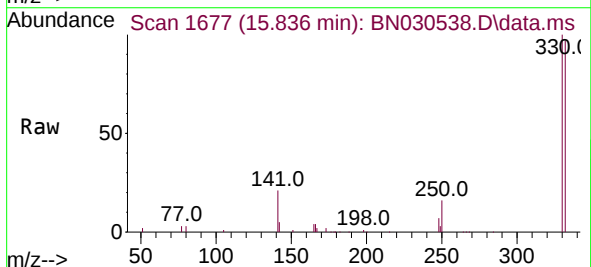
Tgt Ion:330 Resp: 27754

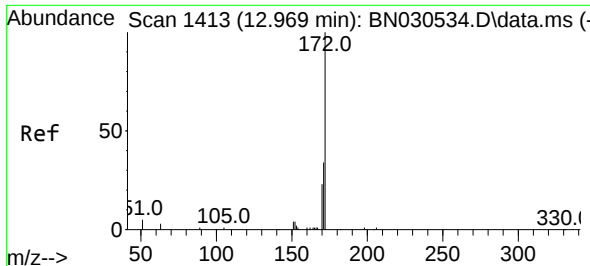
Ion Ratio Lower Upper

330 100

332 96.1 77.0 115.6

141 43.1 35.9 53.9

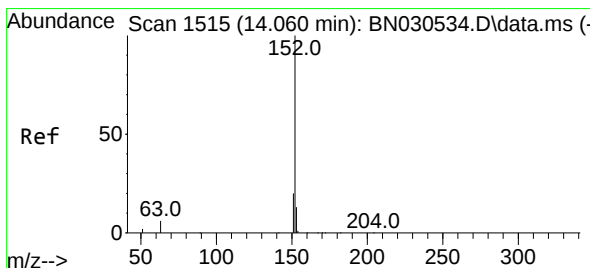
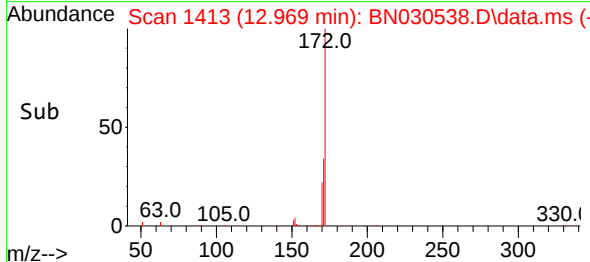
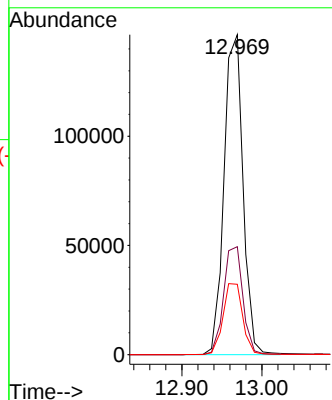
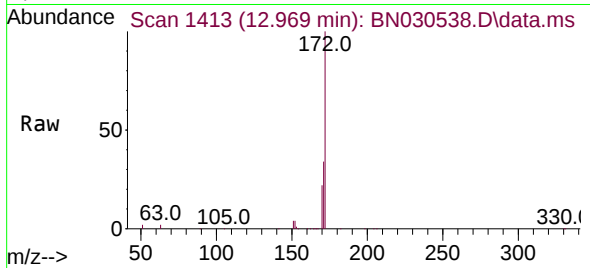




#15
2-Fluorobiphenyl
Concen: 4.774 ng
RT: 12.969 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

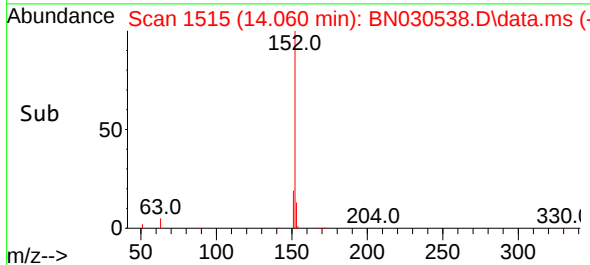
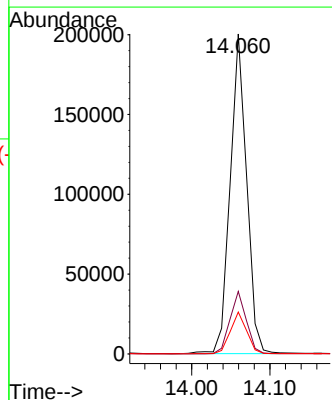
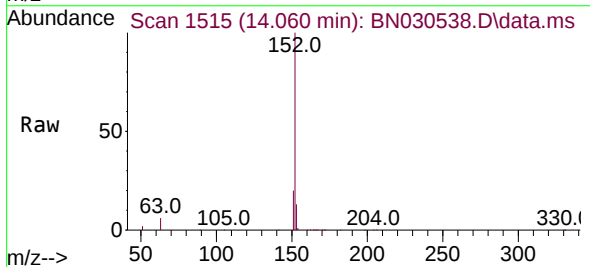
Instrument :
BNA_N
ClientSampleId :

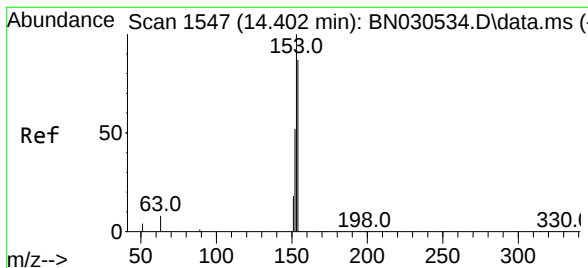
Tgt Ion:172 Resp: 217626
Ion Ratio Lower Upper
172 100
171 33.7 27.1 40.7
170 22.0 18.3 27.5



#16
Acenaphthylene
Concen: 5.997 ng
RT: 14.060 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion:152 Resp: 294345
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 5.427 ng

RT: 14.402 min Scan# 1547

Delta R.T. -0.000 min

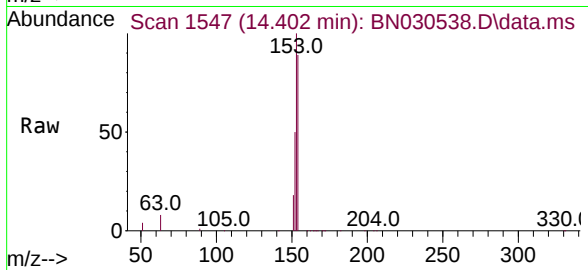
Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :



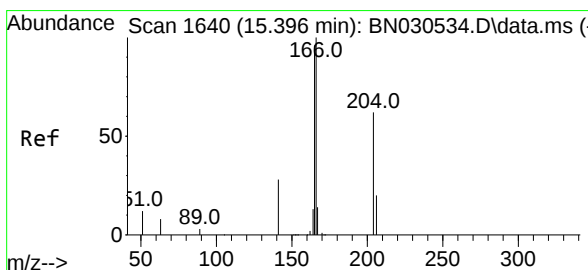
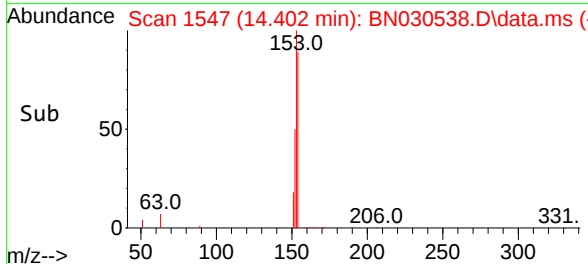
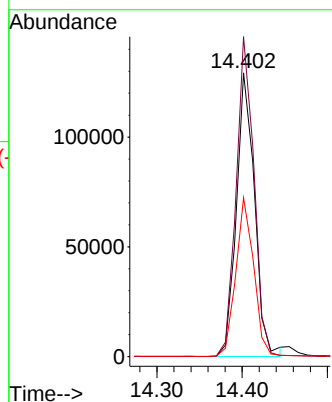
Tgt Ion:154 Resp: 191158

Ion Ratio Lower Upper

154 100

153 110.7 91.0 136.6

152 55.1 47.8 71.6



#18

Fluorene

Concen: 5.447 ng

RT: 15.396 min Scan# 1640

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

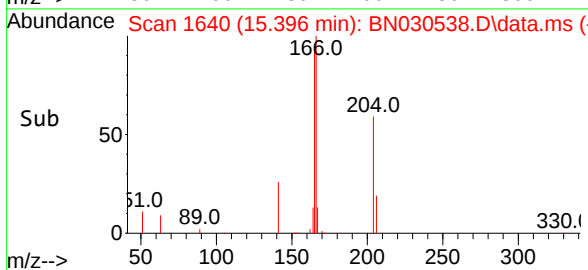
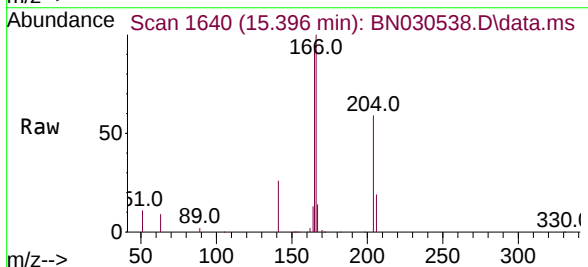
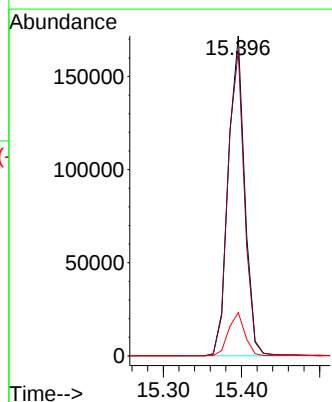
Tgt Ion:166 Resp: 249043

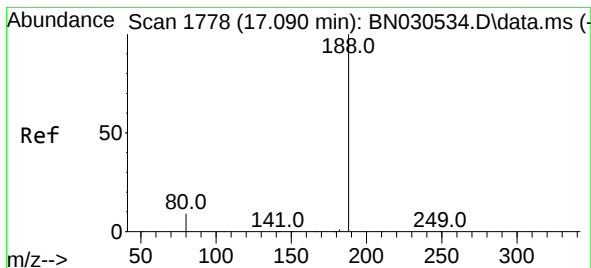
Ion Ratio Lower Upper

166 100

165 97.0 77.9 116.9

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.090 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :

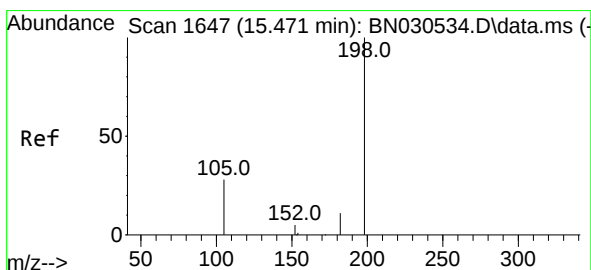
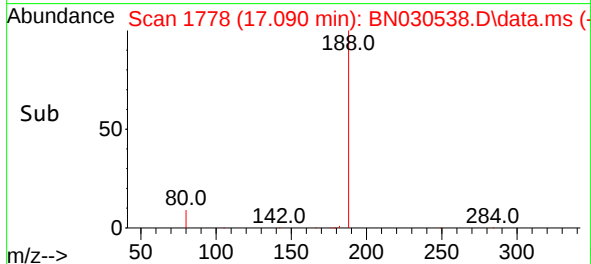
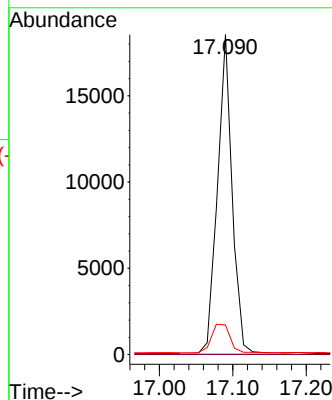
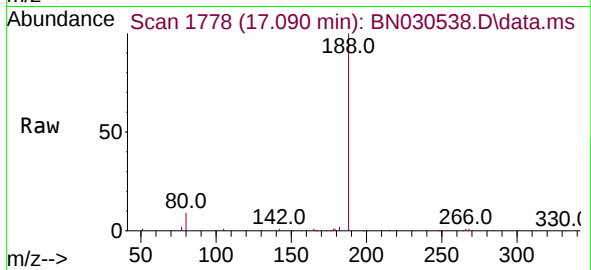
Tgt Ion:188 Resp: 25812

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 8.748 ng

RT: 15.471 min Scan# 1647

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

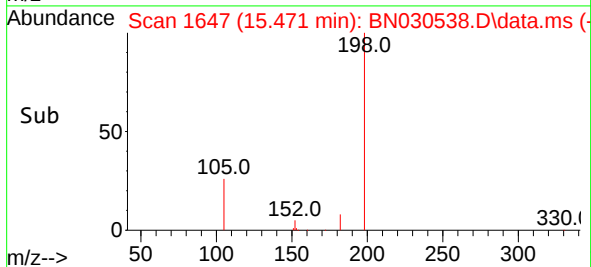
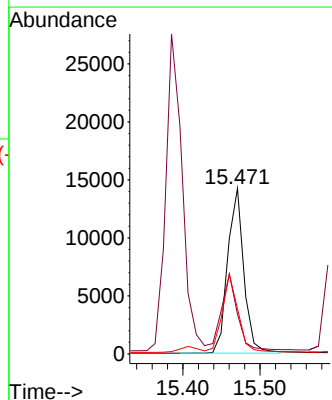
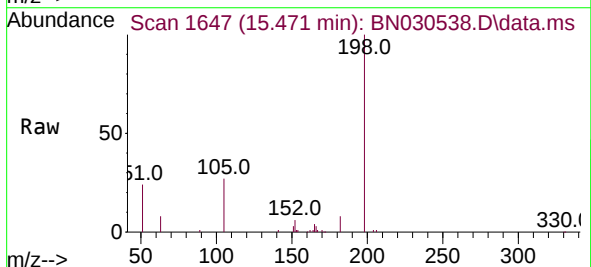
Tgt Ion:198 Resp: 20950

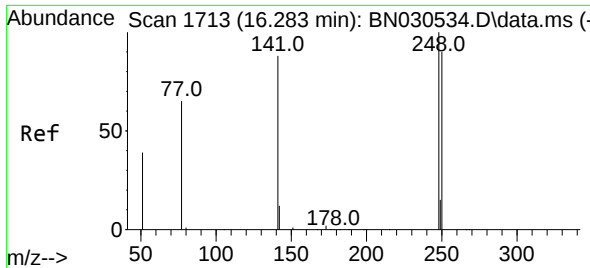
Ion Ratio Lower Upper

198 100

51 24.0 57.8 86.6#

105 27.2 37.5 56.3#

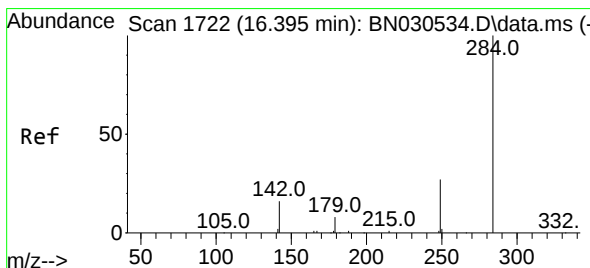
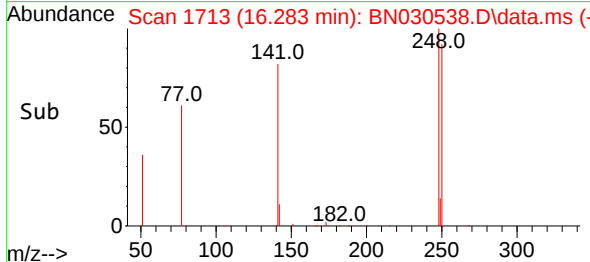
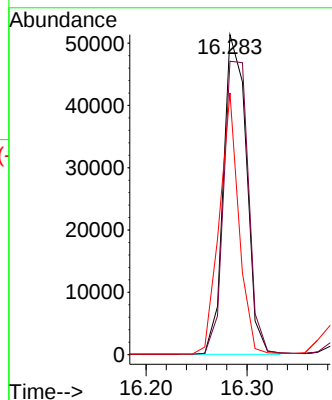
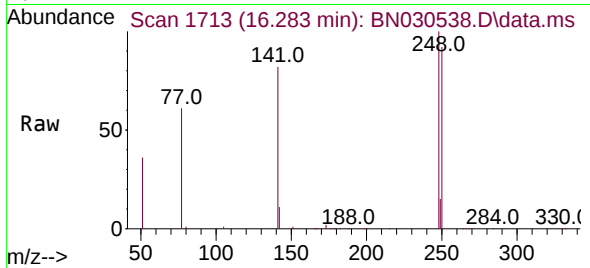




#21
4-Bromophenyl-phenylether
Concen: 5.402 ng
RT: 16.283 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

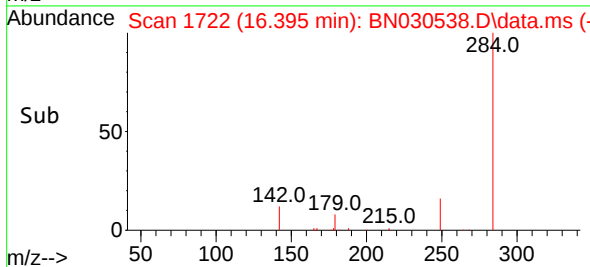
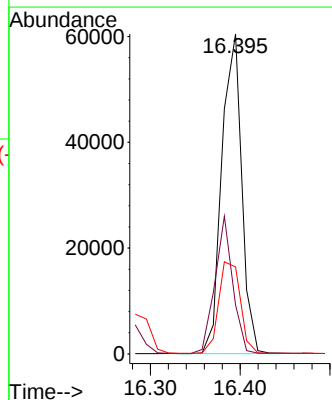
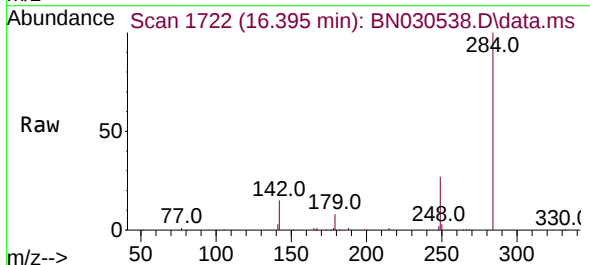
Instrument :
BNA_N
ClientSampleId :

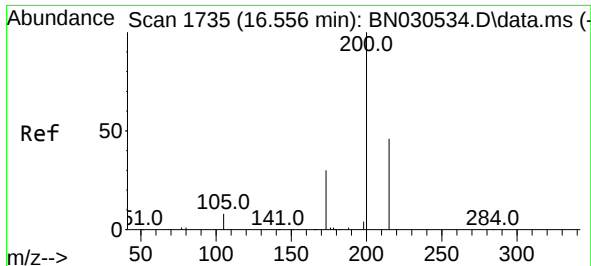
Tgt Ion:248 Resp: 81190
Ion Ratio Lower Upper
248 100
250 91.7 72.2 108.2
141 81.8 71.1 106.7



#22
Hexachlorobenzene
Concen: 5.078 ng
RT: 16.395 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion:284 Resp: 93146
Ion Ratio Lower Upper
284 100
142 38.3 31.8 47.6
249 31.2 25.8 38.6

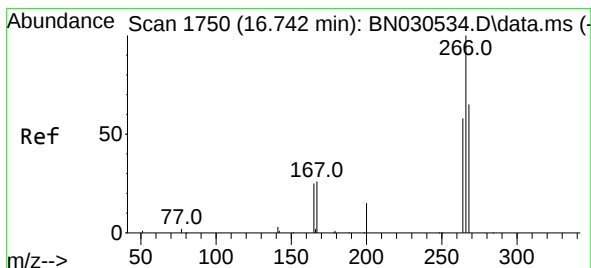
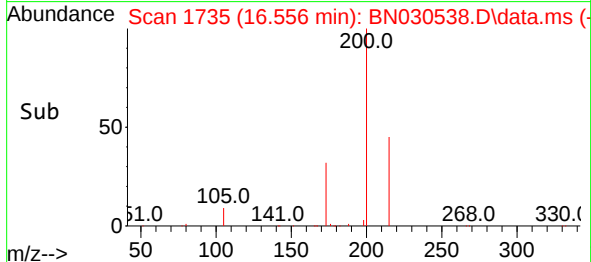
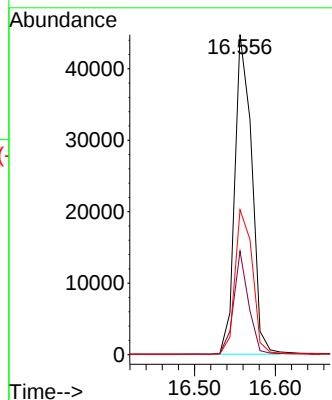
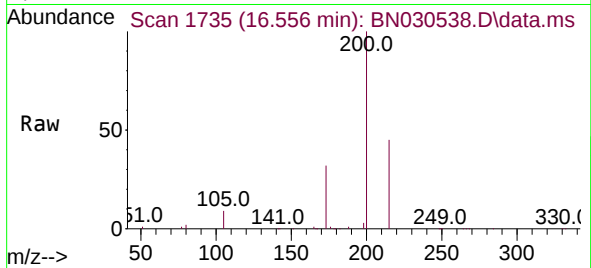




#23
 Atrazine
 Concen: 6.325 ng
 RT: 16.556 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

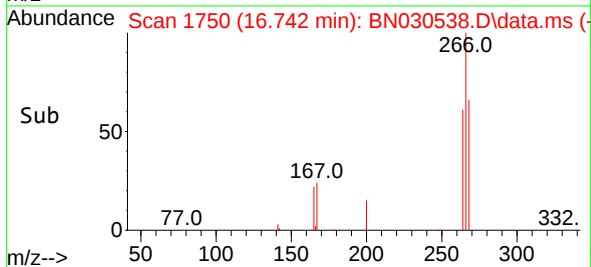
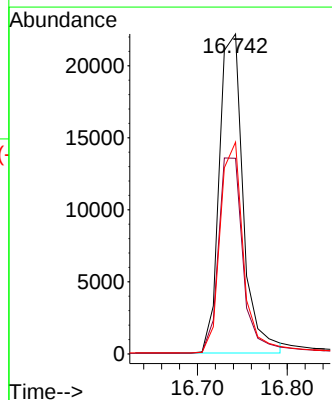
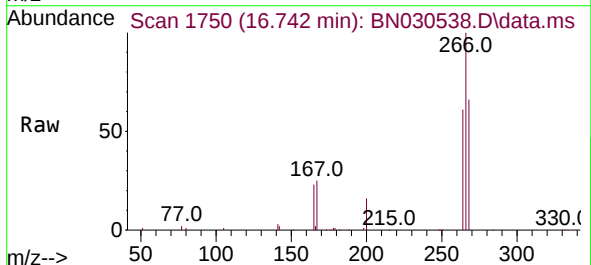
Instrument :
 BNA_N
 ClientSampleId :

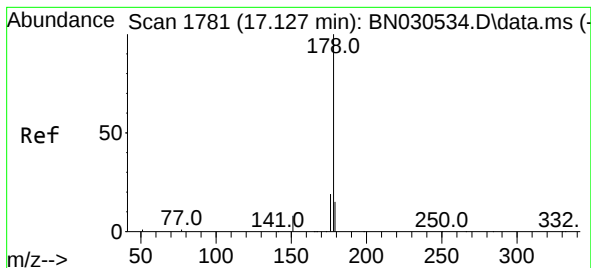
Tgt Ion:200 Resp: 65268
 Ion Ratio Lower Upper
 200 100
 173 32.3 25.0 37.6
 215 45.3 37.4 56.2



#24
 Pentachlorophenol
 Concen: 9.036 ng
 RT: 16.742 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

Tgt Ion:266 Resp: 41131
 Ion Ratio Lower Upper
 266 100
 264 62.8 48.7 73.1
 268 63.7 49.5 74.3





#25

Phenanthrene

Concen: 5.283 ng

RT: 17.127 min Scan# 1781

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :

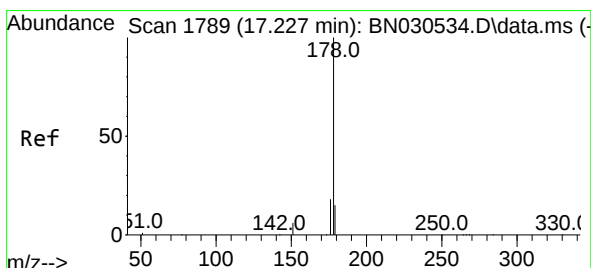
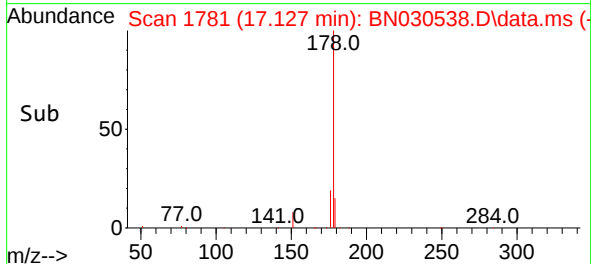
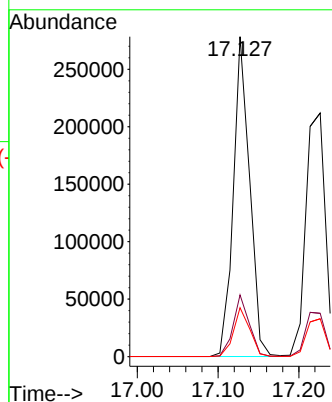
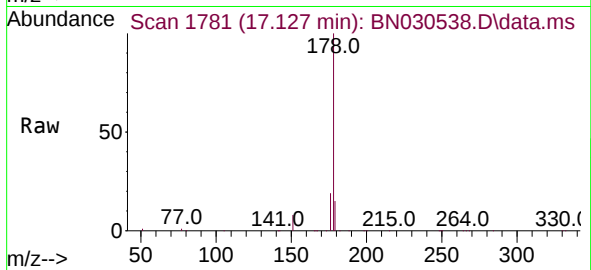
Tgt Ion:178 Resp: 391196

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.3 12.4 18.6



#26

Anthracene

Concen: 6.117 ng

RT: 17.226 min Scan# 1789

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

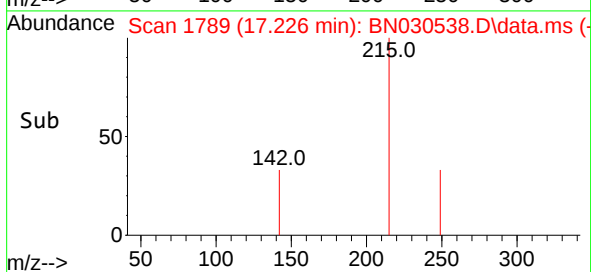
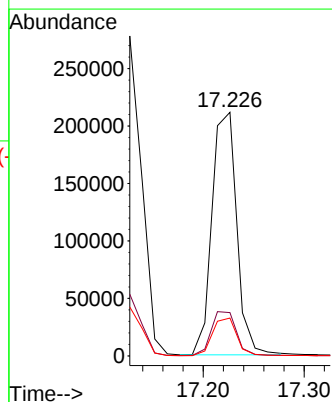
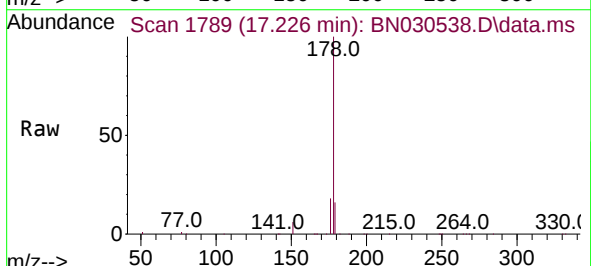
Tgt Ion:178 Resp: 360889

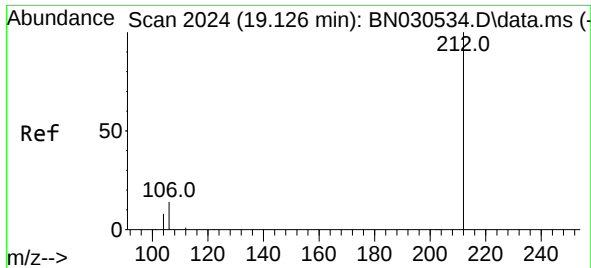
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.3 12.2 18.4

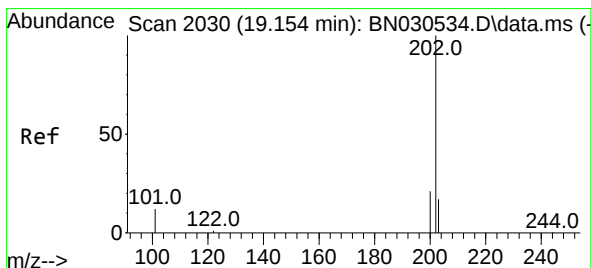
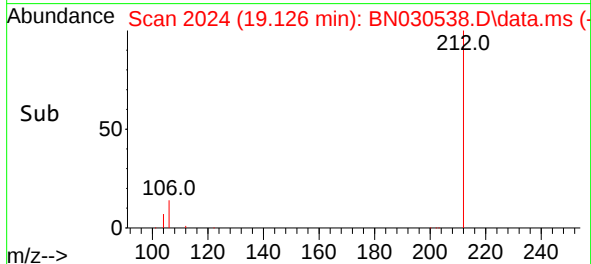
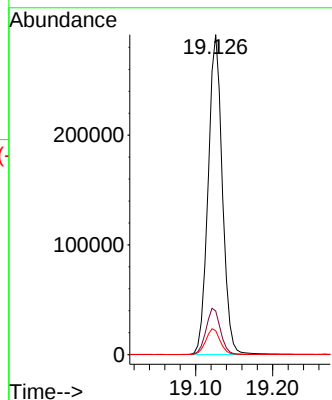
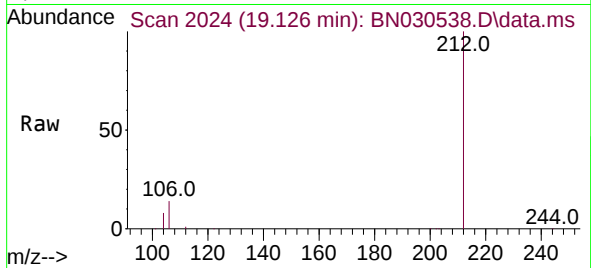




#27
Fluoranthene-d10
Concen: 5.662 ng
RT: 19.126 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

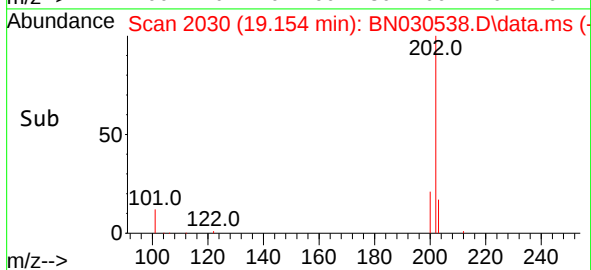
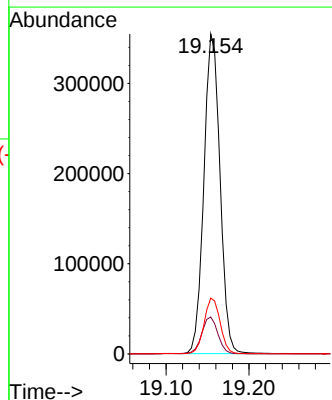
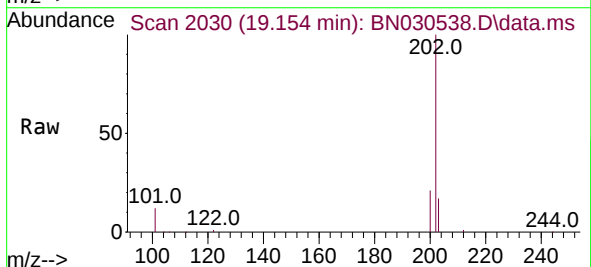
Instrument :
BNA_N
ClientSampleId :

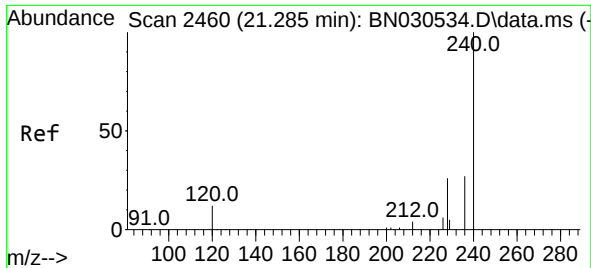
Tgt Ion:212 Resp: 372910
Ion Ratio Lower Upper
212 100
106 14.6 11.8 17.6
104 8.1 6.6 9.8



#28
Fluoranthene
Concen: 5.524 ng
RT: 19.154 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

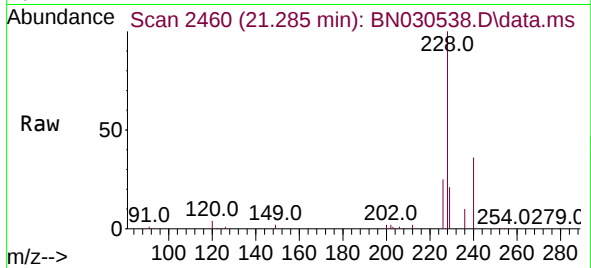
Tgt Ion:202 Resp: 476555
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.0
203 17.4 13.7 20.5



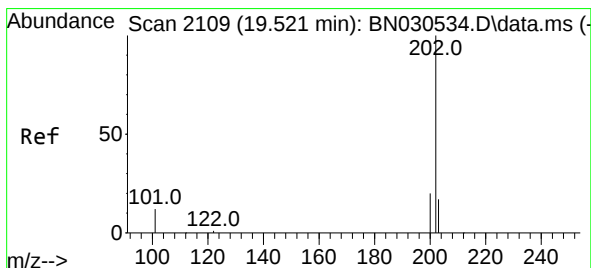
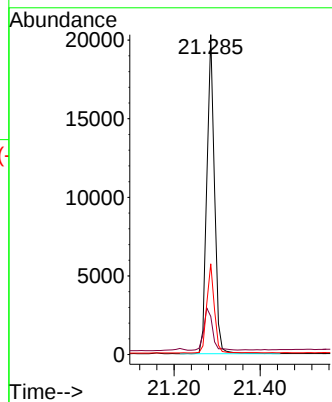
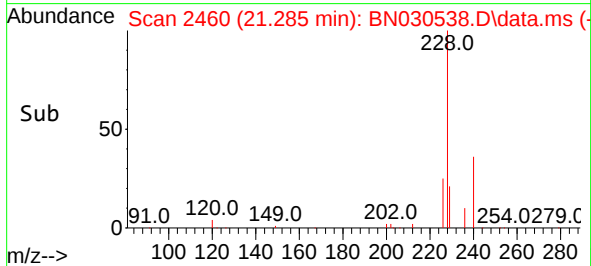


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.285 min Scan# 2460
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

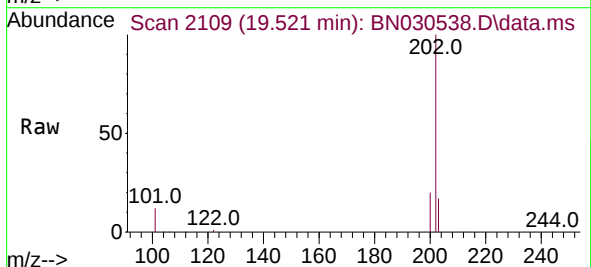
Instrument :
BNA_N
ClientSampleId :



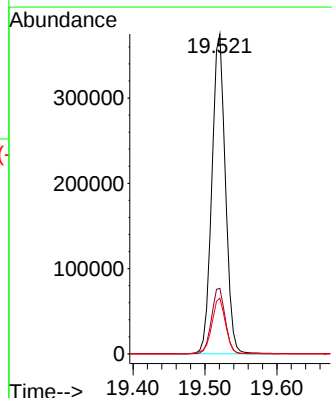
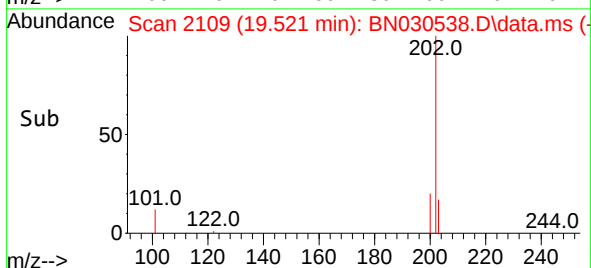
Tgt Ion:240 Resp: 24710
Ion Ratio Lower Upper
240 100
120 11.9 10.6 15.8
236 28.4 22.1 33.1

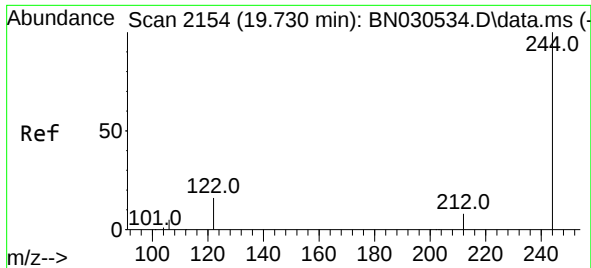


#30
Pyrene
Concen: 5.198 ng
RT: 19.521 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34



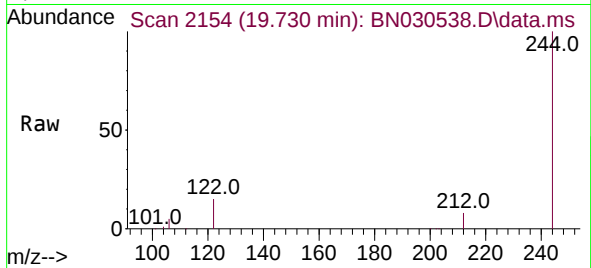
Tgt Ion:202 Resp: 490602
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.8 14.2 21.4



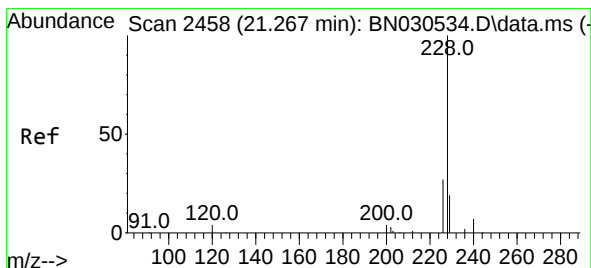
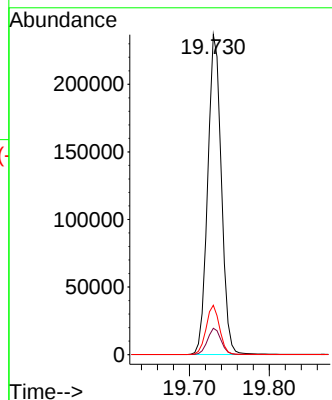


#31
 Terphenyl-d14
 Concen: 4.957 ng
 RT: 19.730 min Scan# 2154
 Delta R.T. -0.000 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

Instrument :
 BNA_N
 ClientSampleId :

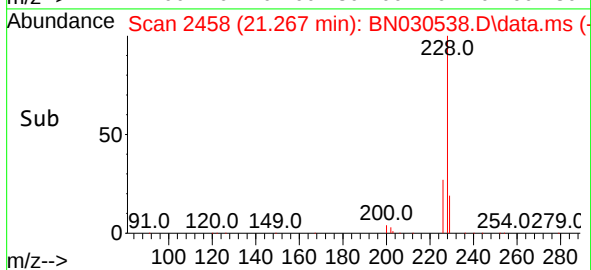
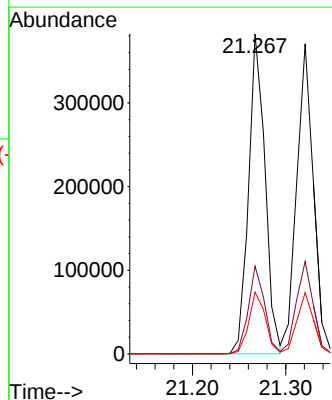
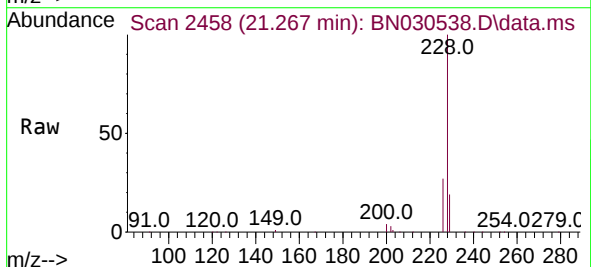


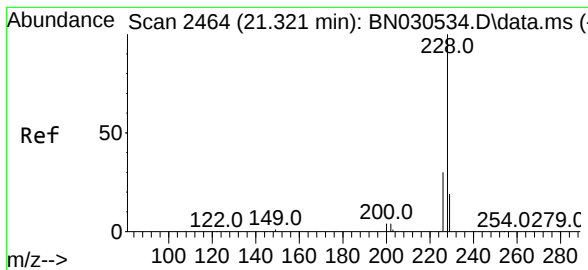
Tgt Ion:244 Resp: 280145
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 15.4 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 5.666 ng
 RT: 21.267 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BN030538.D
 Acq: 29 Mar 2024 19:34

Tgt Ion:228 Resp: 468733
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.8 32.8
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 4.958 ng

RT: 21.321 min Scan# 2464

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :

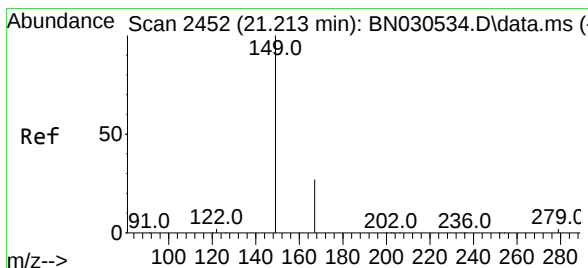
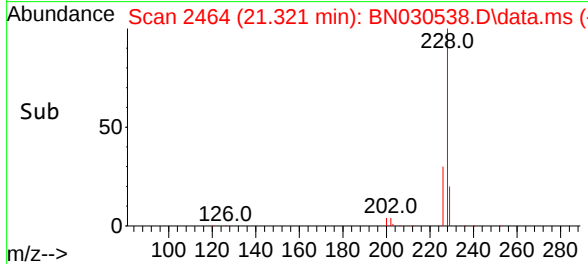
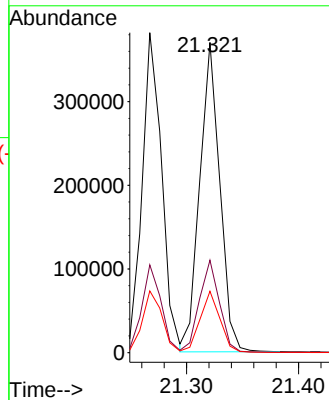
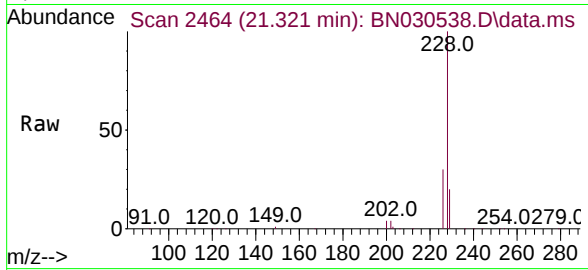
Tgt Ion:228 Resp: 461364

Ion Ratio Lower Upper

228 100

226 29.8 24.3 36.5

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.937 ng

RT: 21.213 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

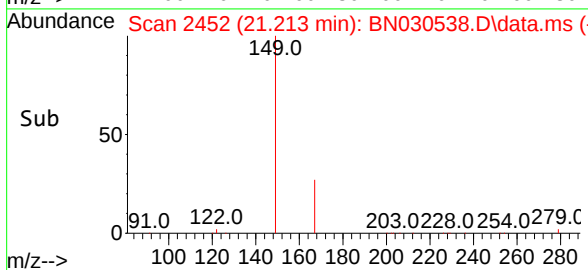
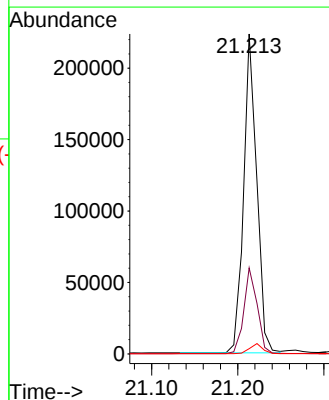
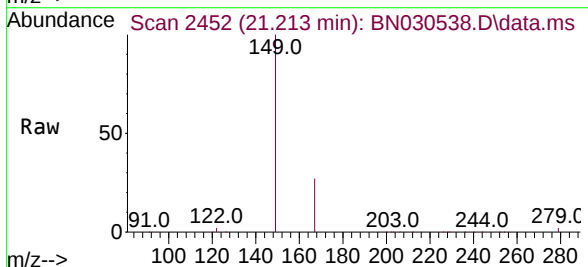
Tgt Ion:149 Resp: 234914

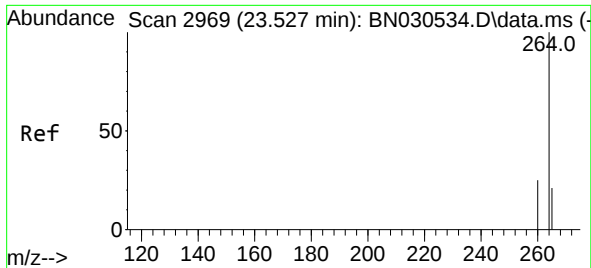
Ion Ratio Lower Upper

149 100

167 27.4 21.4 32.0

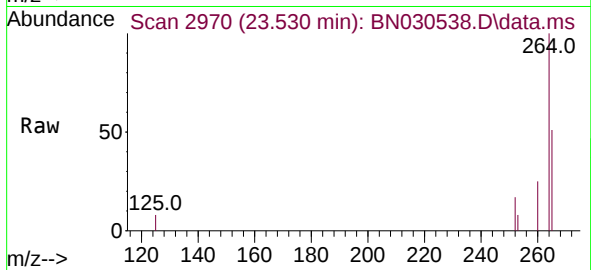
279 3.2 2.3 3.5



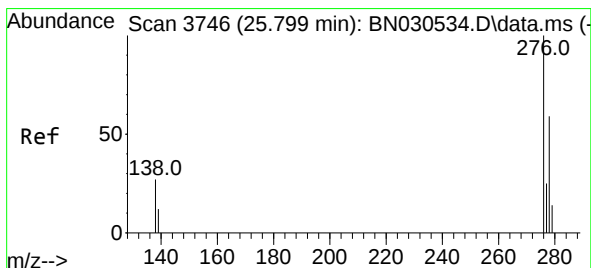
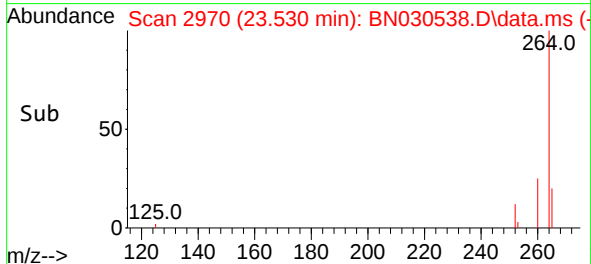
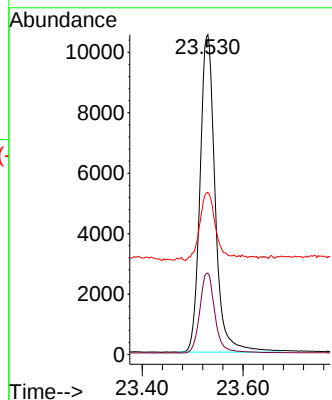


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.530 min Scan# 2969
Delta R.T. 0.003 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Instrument :
BNA_N
ClientSampleId :

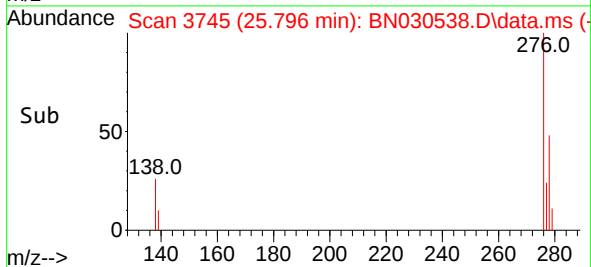
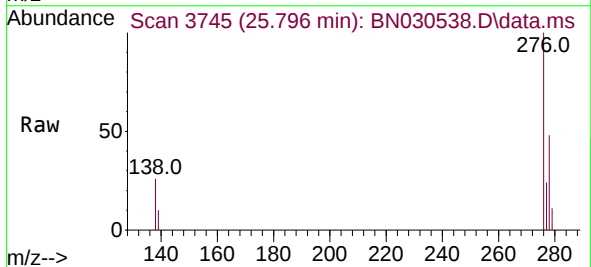
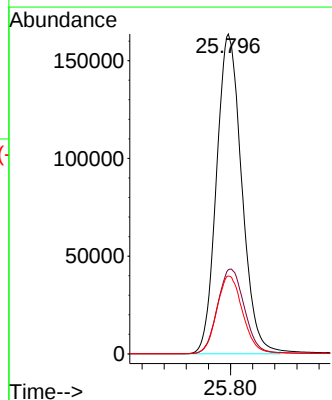


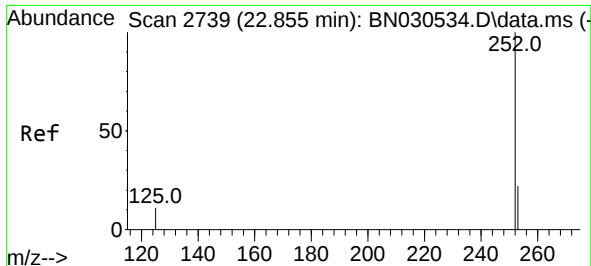
Tgt Ion:264 Resp: 21980
Ion Ratio Lower Upper
264 100
260 25.5 20.6 30.8
265 50.7 41.8 62.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.644 ng
RT: 25.796 min Scan# 3745
Delta R.T. -0.003 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Tgt Ion:276 Resp: 517520
Ion Ratio Lower Upper
276 100
138 28.2 23.0 34.4
277 24.9 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 5.476 ng

RT: 22.852 min Scan# 21

Delta R.T. -0.003 min

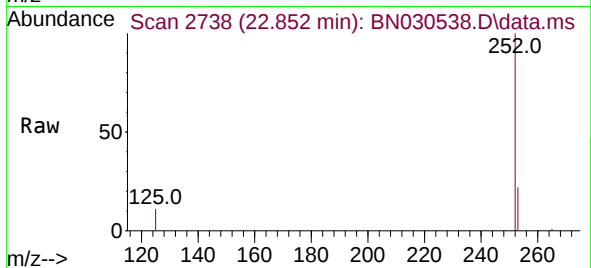
Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :



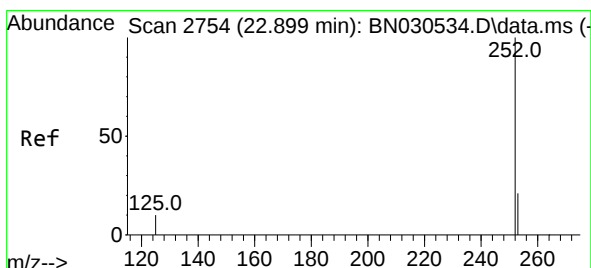
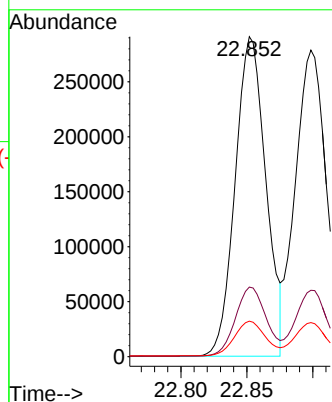
Tgt Ion:252 Resp: 469354

Ion Ratio Lower Upper

252 100

253 21.7 19.2 28.8

125 11.1 11.7 17.5#



#38

Benzo(k)fluoranthene

Concen: 5.392 ng

RT: 22.899 min Scan# 2754

Delta R.T. -0.000 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

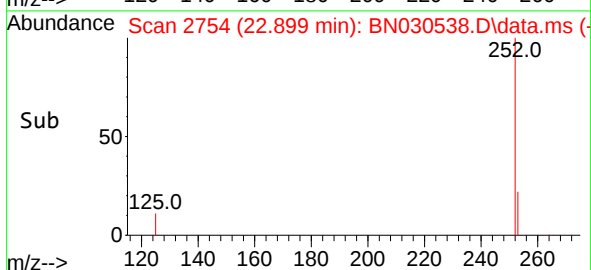
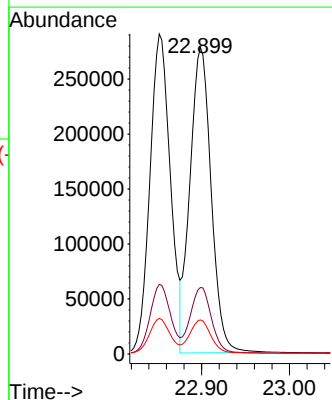
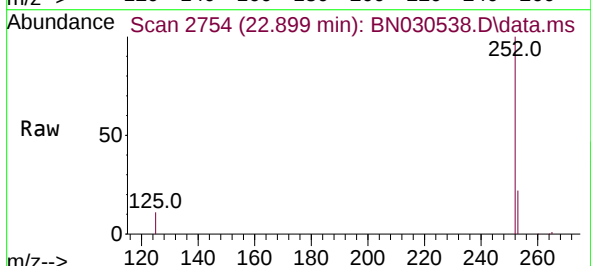
Tgt Ion:252 Resp: 465473

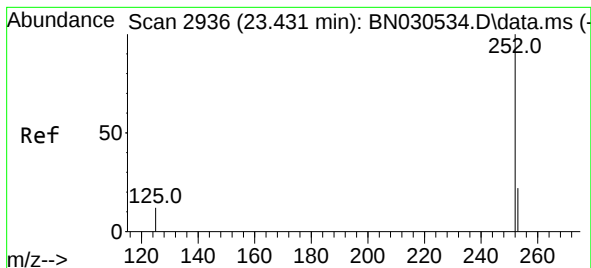
Ion Ratio Lower Upper

252 100

253 21.7 18.9 28.3

125 11.1 11.5 17.3#





#39

Benzo(a)pyrene

Concen: 5.922 ng

RT: 23.431 min Scan# 2936

Delta R.T. -0.000 min

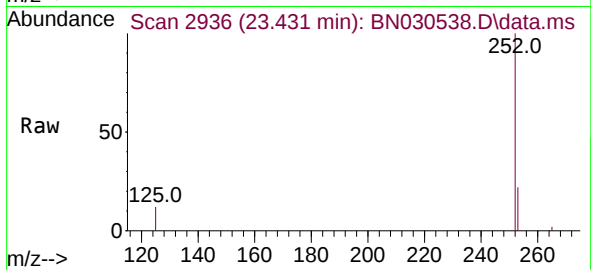
Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

Instrument :

BNA_N

ClientSampleId :



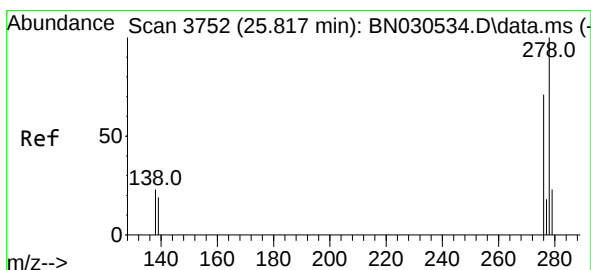
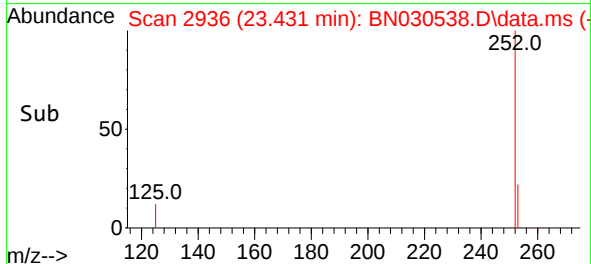
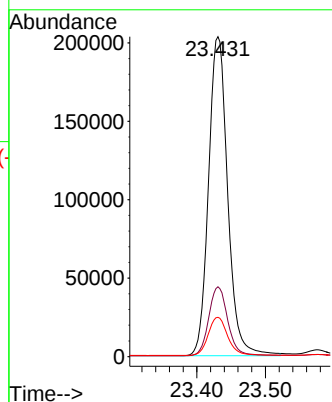
Tgt Ion:252 Resp: 395526

Ion Ratio Lower Upper

252 100

253 21.8 20.0 30.0

125 12.3 14.3 21.5#



#40

Dibenzo(a,h)anthracene

Concen: 5.646 ng

RT: 25.814 min Scan# 3751

Delta R.T. -0.003 min

Lab File: BN030538.D

Acq: 29 Mar 2024 19:34

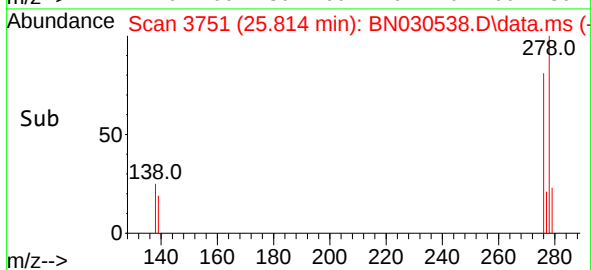
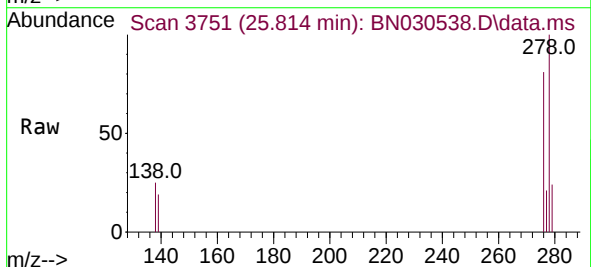
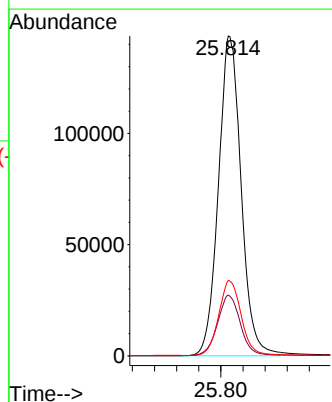
Tgt Ion:278 Resp: 409216

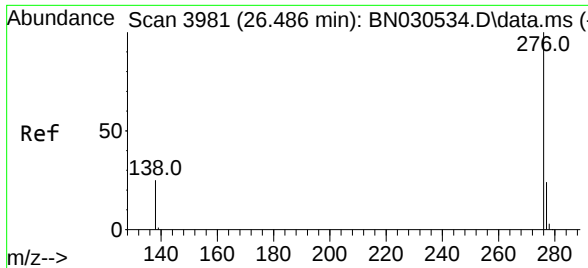
Ion Ratio Lower Upper

278 100

139 19.0 16.2 24.2

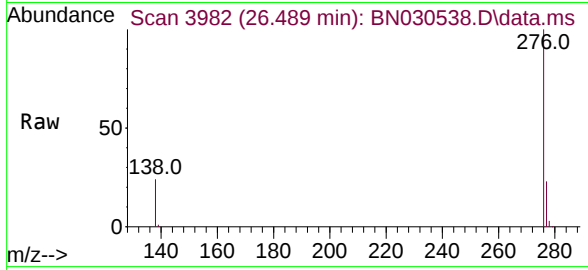
279 23.6 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 5.420 ng
RT: 26.489 min Scan# 3982
Delta R.T. 0.003 min
Lab File: BN030538.D
Acq: 29 Mar 2024 19:34

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 432139
Ion Ratio Lower Upper
276 100
277 23.5 19.8 29.6
138 24.3 20.6 31.0

