

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
 Data File : BN031418.D
 Acq On : 07 May 2024 12:44
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: May 07 17:09:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:04:57 2024
 Response via : Initial Calibration

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

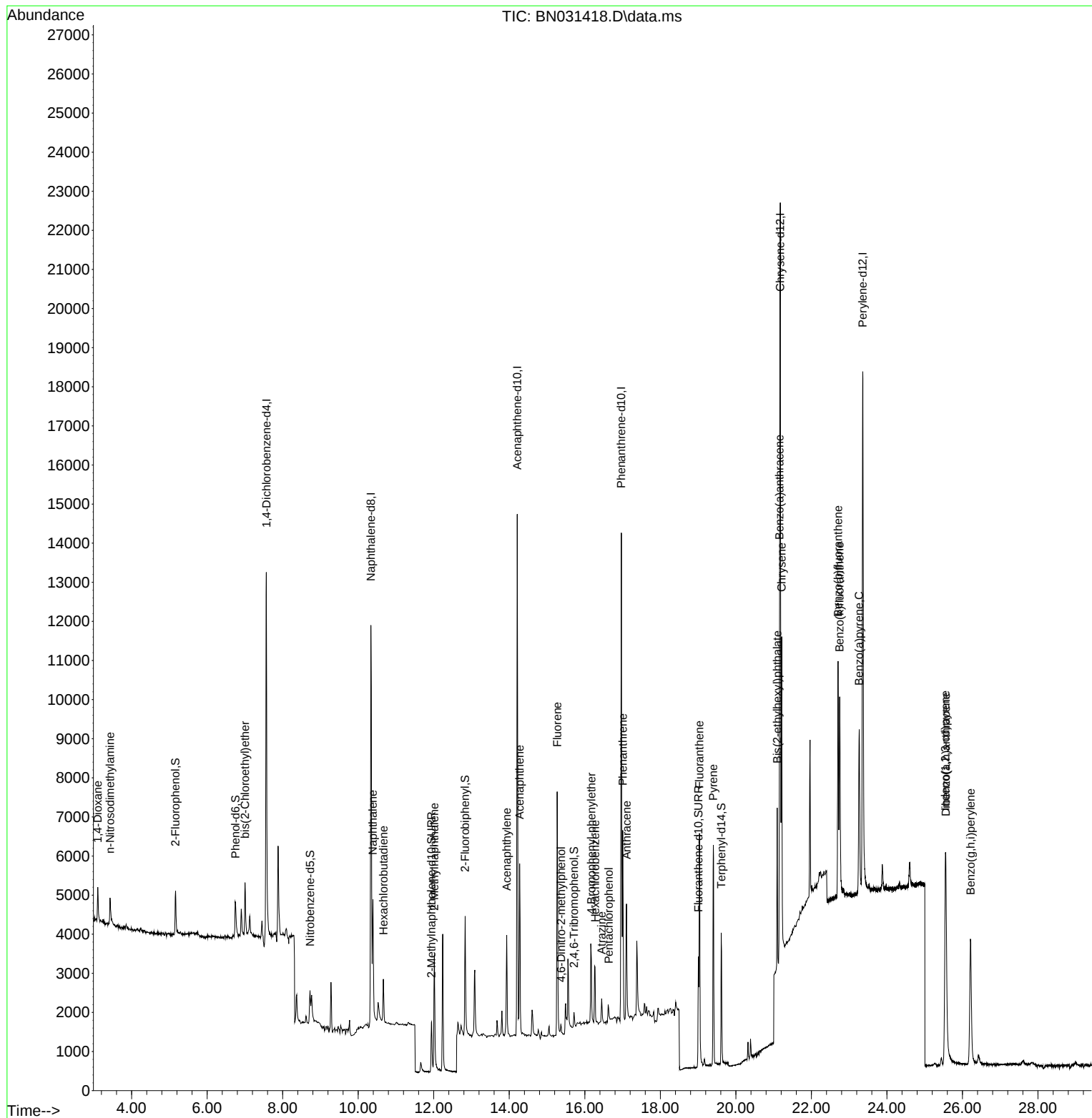
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	4908	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	15220	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	7578	0.400	ng	0.00
19) Phenanthrene-d10	16.967	188	16784	0.400	ng	0.00
29) Chrysene-d12	21.175	240	17620	0.400	ng	0.00
35) Perylene-d12	23.358	264	18713	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	1069	0.093	ng	0.00
5) Phenol-d6	6.751	99	1153	0.084	ng	0.00
8) Nitrobenzene-d5	8.724	82	953	0.071	ng	0.01
11) 2-Methylnaphthalene-d10	11.937	152	2154	0.246	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	249	0.072	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	2998	0.107	ng	0.00
27) Fluoranthene-d10	19.007	212	3612	0.080	ng	0.00
31) Terphenyl-d14	19.611	244	3758	0.084	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.103	88	746	0.127	ng	# 85
3) n-Nitrosodimethylamine	3.428	42	587	0.100	ng	# 88
6) bis(2-Chloroethyl)ether	7.003	93	1091	0.085	ng	95
9) Naphthalene	10.389	128	3982	0.094	ng	97
10) Hexachlorobutadiene	10.667	225	847	0.095	ng	# 98
12) 2-Methylnaphthalene	12.017	142	2577	0.253	ng	99
16) Acenaphthylene	13.932	152	2894	0.087	ng	99
17) Acenaphthene	14.274	154	2132	0.094	ng	99
18) Fluorene	15.268	166	2698	0.091	ng	98
20) 4,6-Dinitro-2-methylph...	15.375	198	195	0.101	ng	# 9
21) 4-Bromophenyl-phenylether	16.172	248	878	0.091	ng	# 73
22) Hexachlorobenzene	16.272	284	1141	0.103	ng	99
23) Atrazine	16.445	200	643	0.085	ng	# 89
24) Pentachlorophenol	16.631	266	291	0.208	ng	98
25) Phenanthrene	17.004	178	4694	0.097	ng	99
26) Anthracene	17.103	178	3609	0.089	ng	96
28) Fluoranthene	19.035	202	5427	0.092	ng	98
30) Pyrene	19.402	202	5638	0.055	ng	99
32) Benzo(a)anthracene	21.157	228	5754	0.095	ng	97
33) Chrysene	21.211	228	6616	0.104	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	3341	0.104	ng	97
36) Indeno(1,2,3-cd)pyrene	25.548	276	7523	0.100	ng	100
37) Benzo(b)fluoranthene	22.706	252	7167	0.098	ng	# 77
38) Benzo(k)fluoranthene	22.747	252	6990	0.097	ng	# 77
39) Benzo(a)pyrene	23.265	252	6103	0.099	ng	# 68
40) Dibenzo(a,h)anthracene	25.560	278	5820	0.098	ng	# 85
41) Benzo(g,h,i)perylene	26.215	276	6802	0.113	ng	94

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

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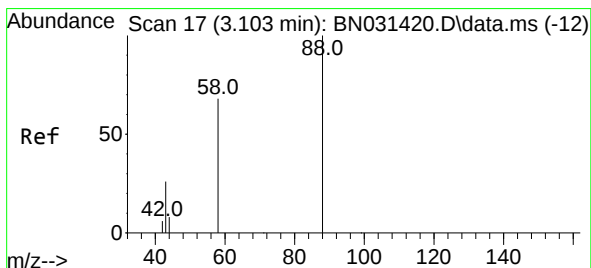
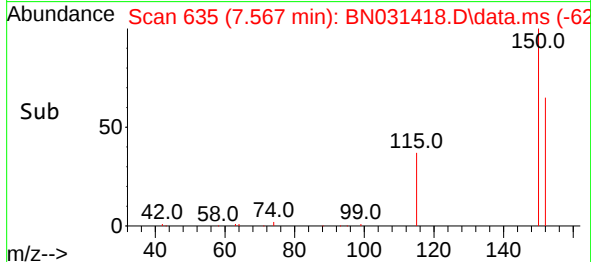
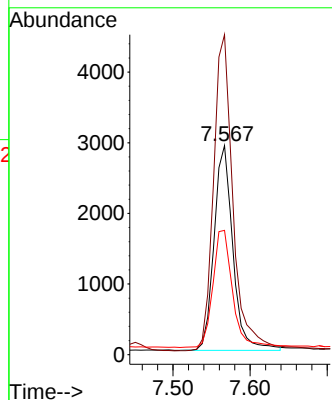
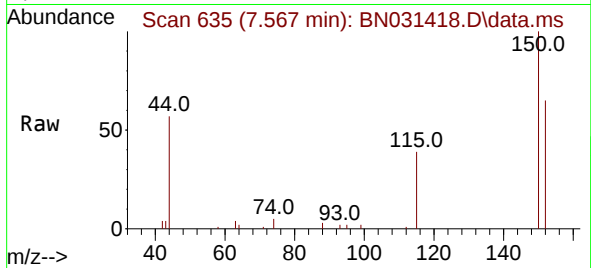




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

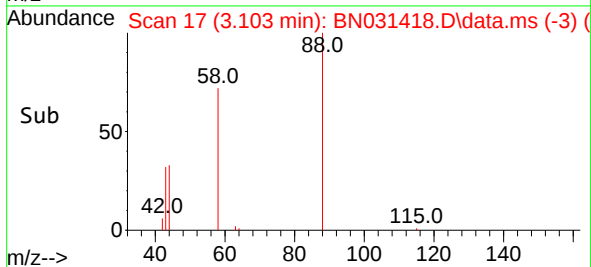
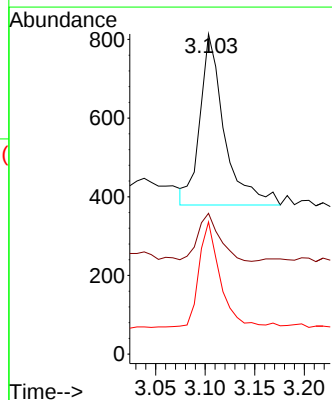
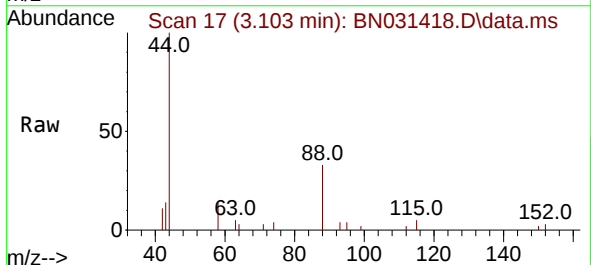
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

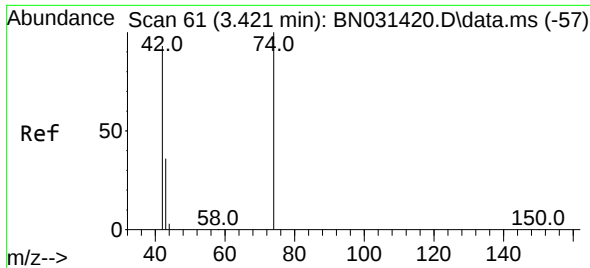
Tgt Ion:152 Resp: 4908
 Ion Ratio Lower Upper
 152 100
 150 153.0 122.2 183.2
 115 59.5 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.127 ng
 RT: 3.103 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

Tgt Ion: 88 Resp: 746
 Ion Ratio Lower Upper
 88 100
 43 24.9 23.8 35.8
 58 53.5 54.6 81.8#

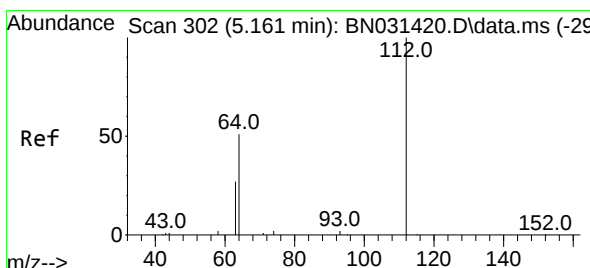
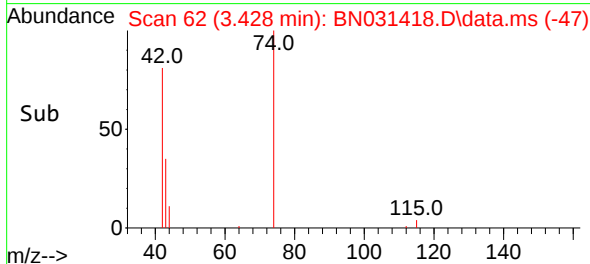
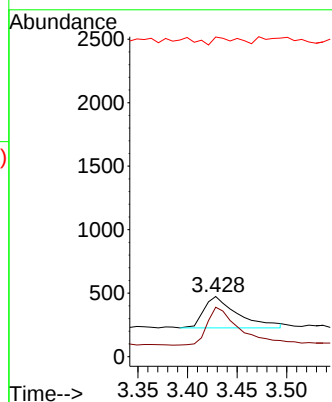
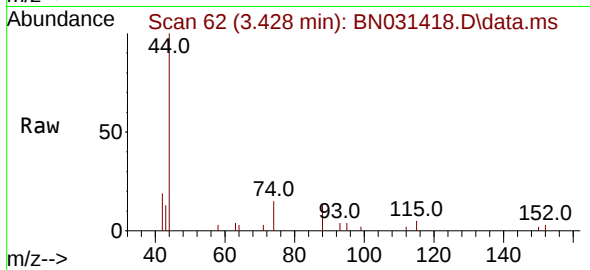




#3
n-Nitrosodimethylamine
Concen: 0.100 ng
RT: 3.428 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

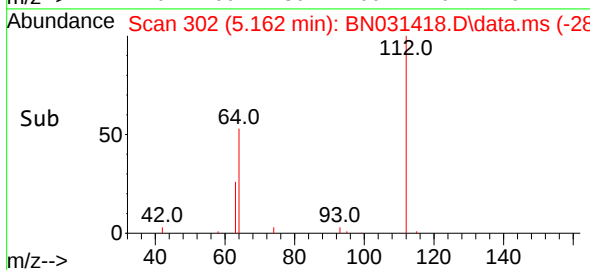
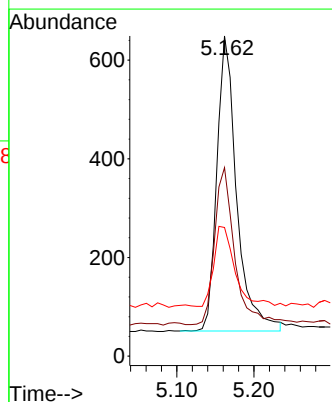
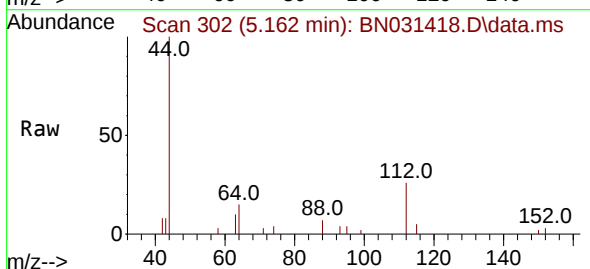
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

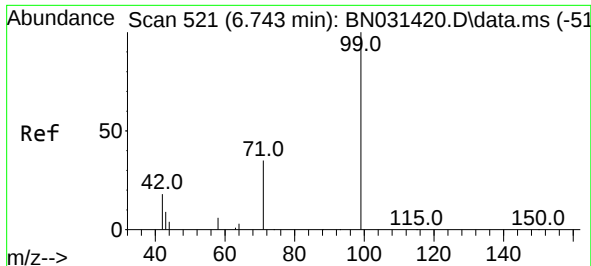
Tgt Ion: 42 Resp: 587
Ion Ratio Lower Upper
42 100
74 114.1 101.7 152.5
44 18.1 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.093 ng
RT: 5.162 min Scan# 302
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion: 112 Resp: 1069
Ion Ratio Lower Upper
112 100
64 53.3 42.4 63.6
63 28.7 22.6 34.0

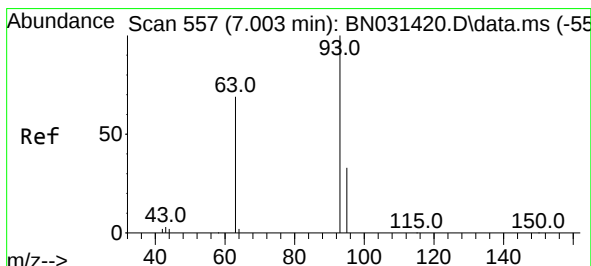
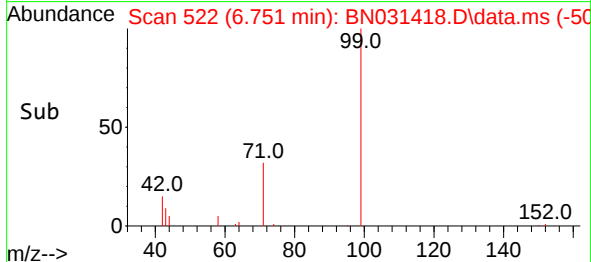
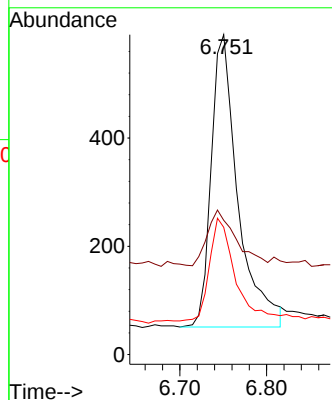
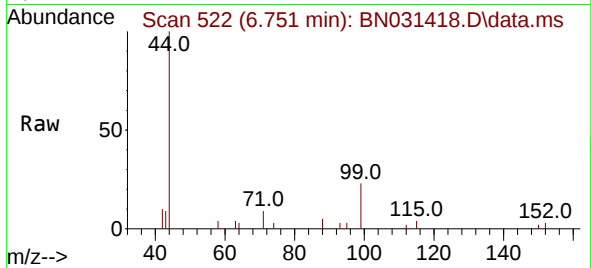




#5
Phenol-d6
Concen: 0.084 ng
RT: 6.751 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

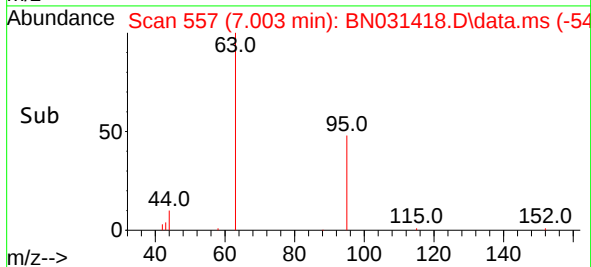
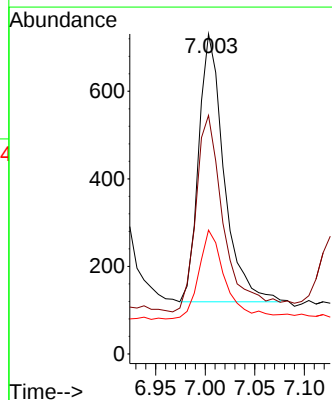
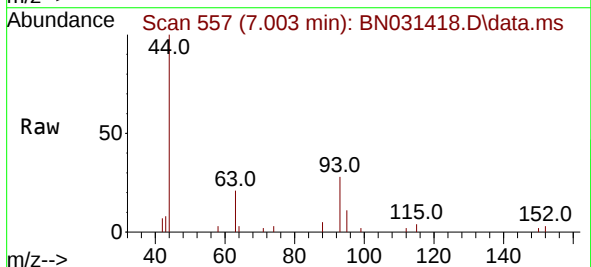
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

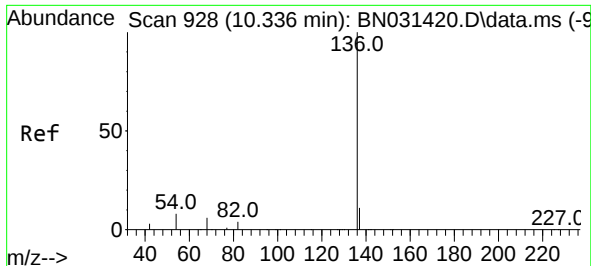
Tgt Ion: 99 Resp: 1153
Ion Ratio Lower Upper
99 100
42 19.8 15.8 23.8
71 33.9 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 0.085 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion: 93 Resp: 1091
Ion Ratio Lower Upper
93 100
63 81.6 60.7 91.1
95 34.5 28.0 42.0

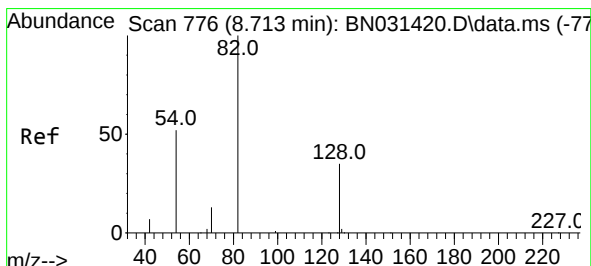
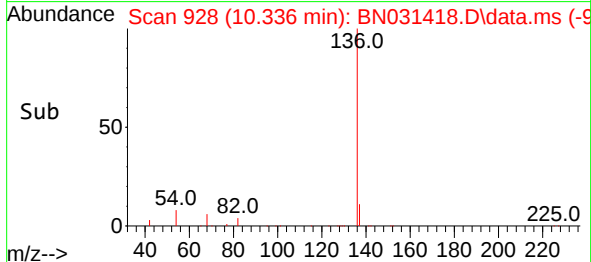
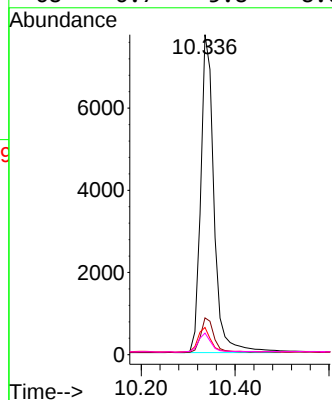
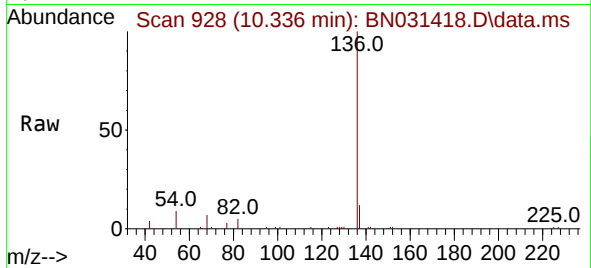




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

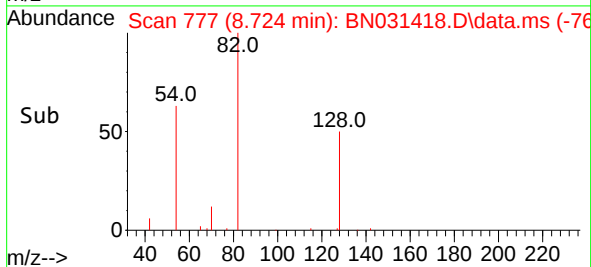
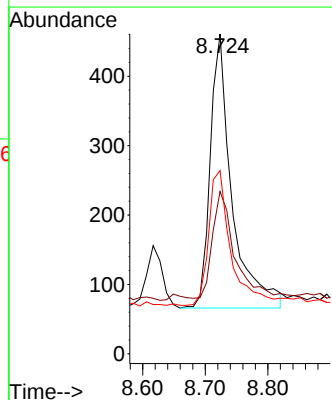
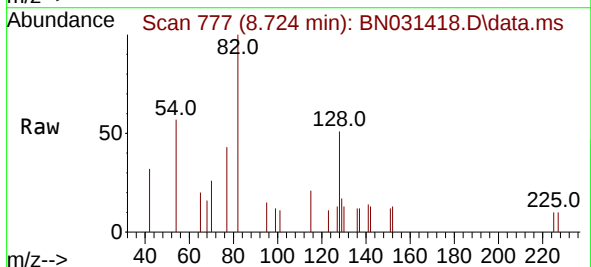
Instrument :
BNA_N
ClientSampleId :
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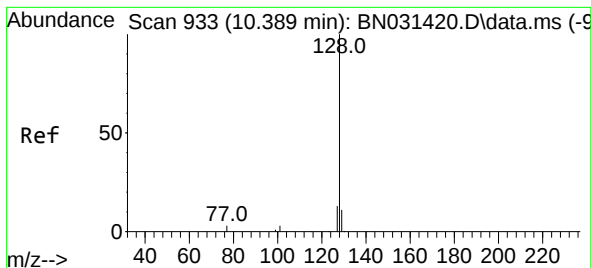
Tgt Ion:	136	Resp:	15220
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.6	14.4
54	8.5	7.2	10.8
68	6.7	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.071 ng
RT: 8.724 min Scan# 777
Delta R.T. 0.011 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:	82	Resp:	953
Ion	Ratio	Lower	Upper
82	100		
128	50.8	30.0	45.0#
54	57.3	43.4	65.0





#9

Naphthalene

Concen: 0.094 ng

RT: 10.389 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

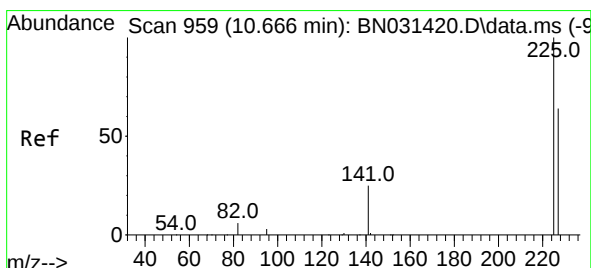
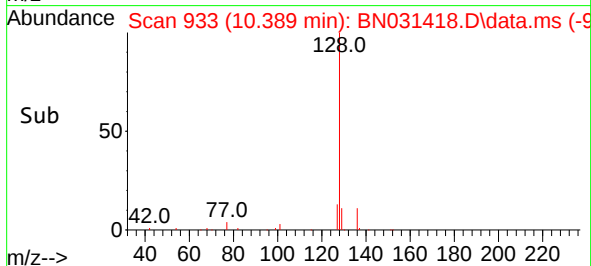
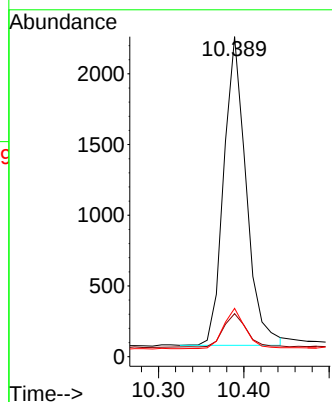
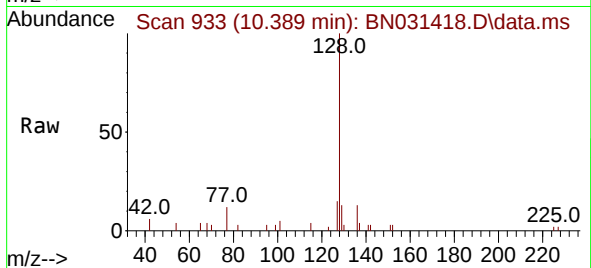
Tgt Ion:128 Resp: 3982

Ion Ratio Lower Upper

128 100

129 13.4 9.5 14.3

127 15.1 11.1 16.7



#10

Hexachlorobutadiene

Concen: 0.095 ng

RT: 10.667 min Scan# 959

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

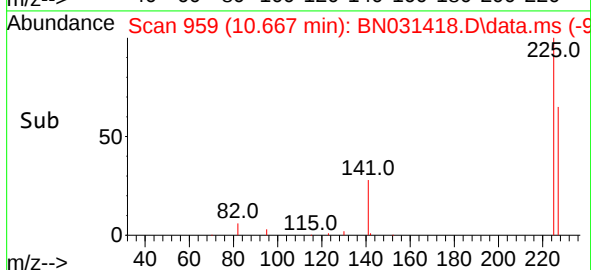
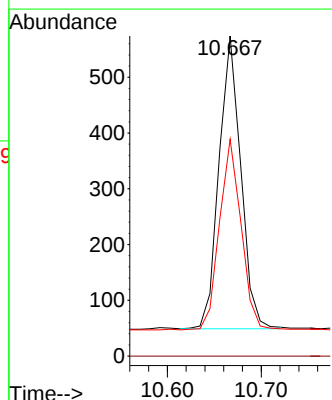
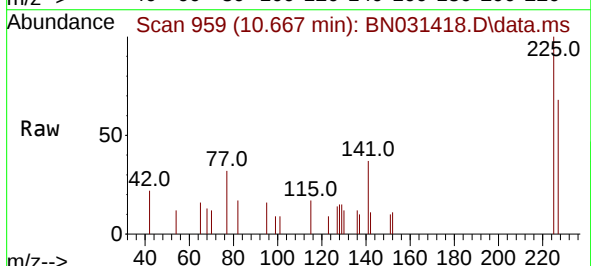
Tgt Ion:225 Resp: 847

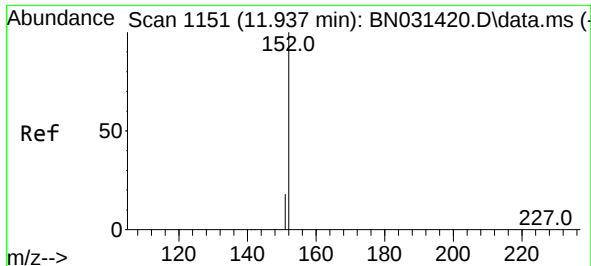
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.7 50.8 76.2

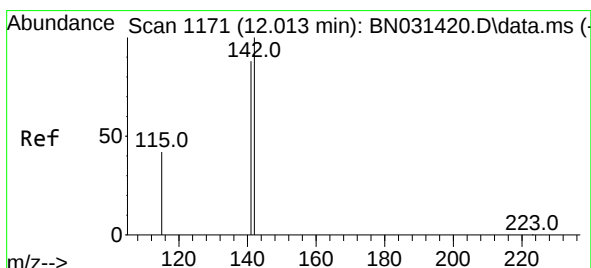
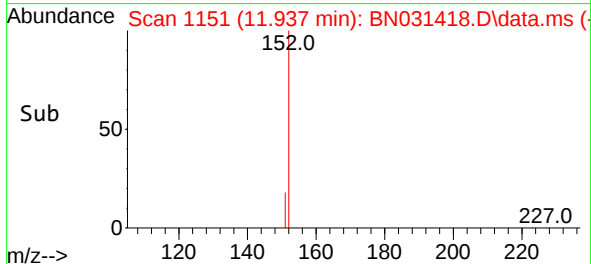
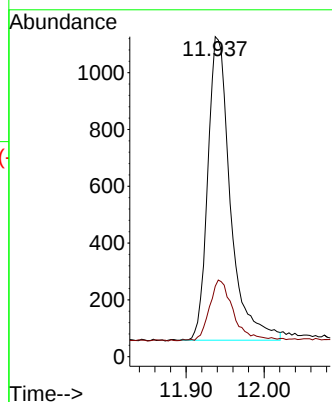
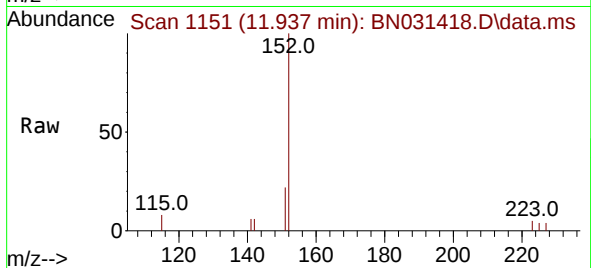




#11
2-Methylnaphthalene-d10
Concen: 0.246 ng
RT: 11.937 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

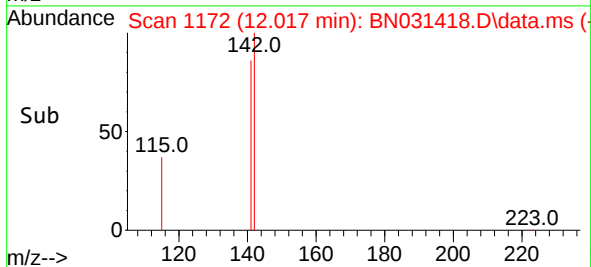
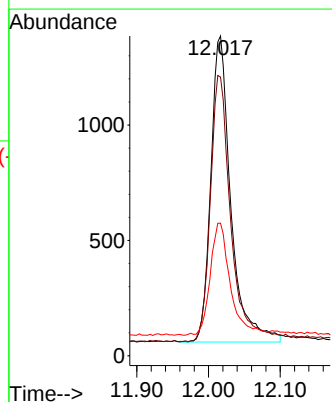
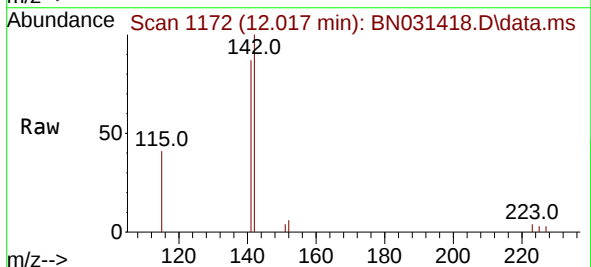
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

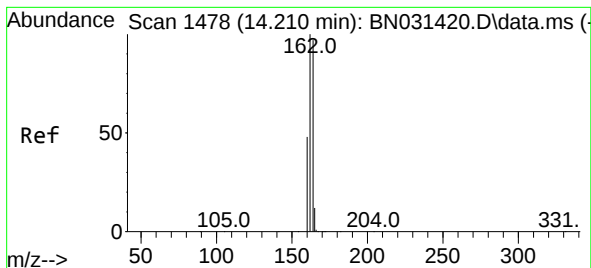
Tgt Ion:152 Resp: 2154
Ion Ratio Lower Upper
152 100
151 21.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.253 ng
RT: 12.017 min Scan# 1172
Delta R.T. 0.004 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:142 Resp: 2577
Ion Ratio Lower Upper
142 100
141 87.2 70.2 105.2
115 41.5 34.2 51.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.210 min Scan# 1478

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

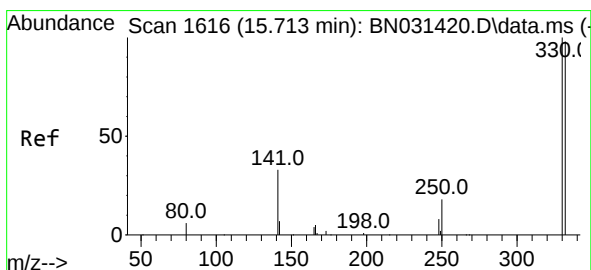
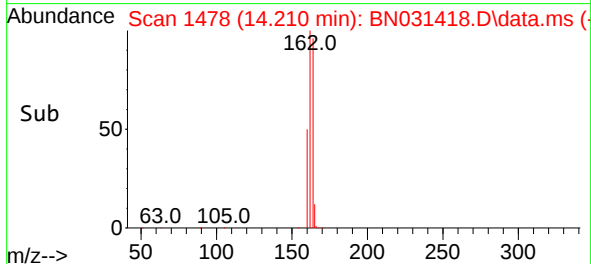
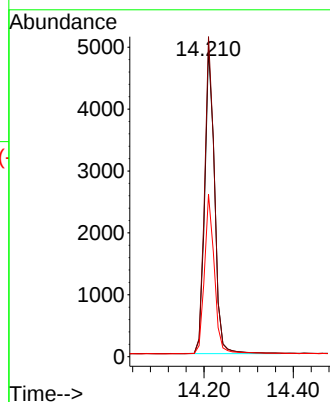
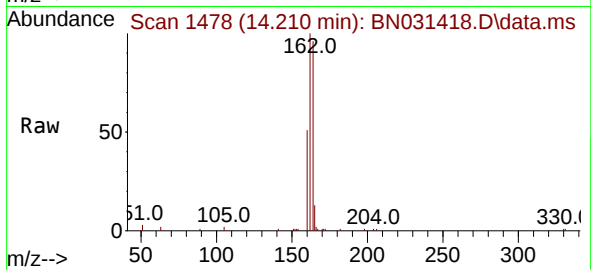
Tgt Ion:164 Resp: 7578

Ion Ratio Lower Upper

164 100

162 104.0 82.3 123.5

160 52.8 40.2 60.2



#14

2,4,6-Tribromophenol

Concen: 0.072 ng

RT: 15.713 min Scan# 1616

Delta R.T. -0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

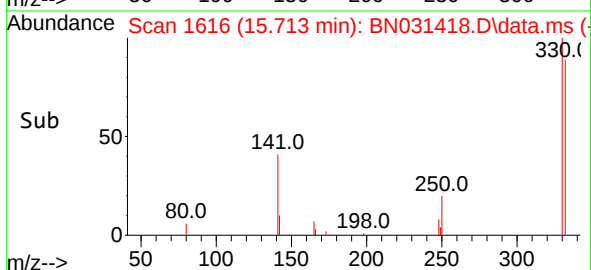
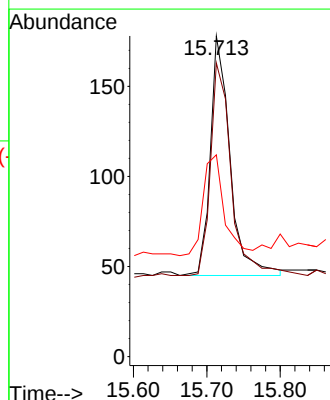
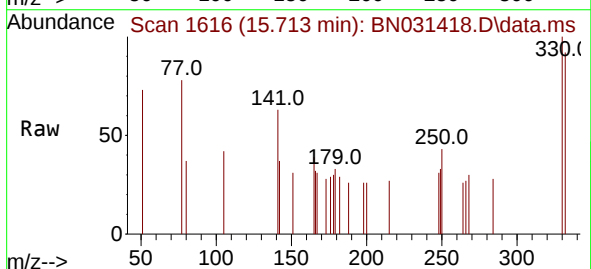
Tgt Ion:330 Resp: 249

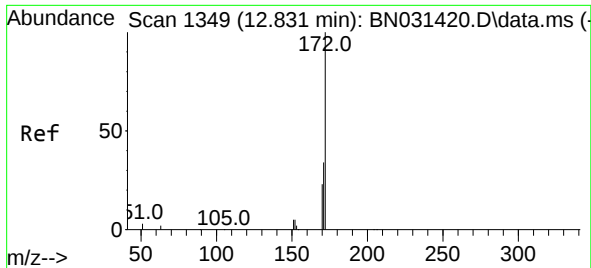
Ion Ratio Lower Upper

330 100

332 92.8 77.5 116.3

141 45.0 39.3 58.9

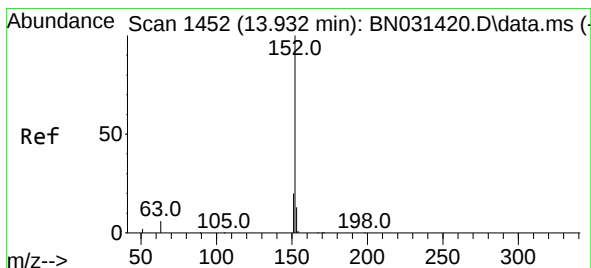
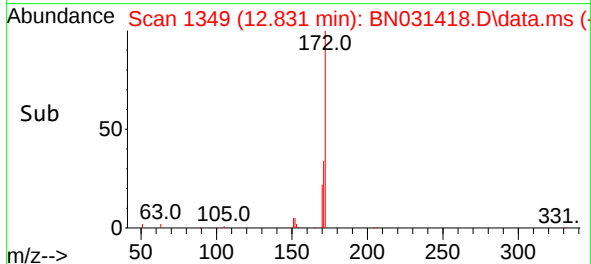
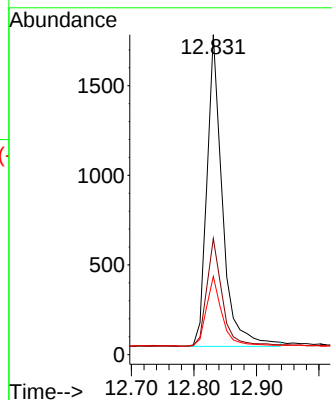
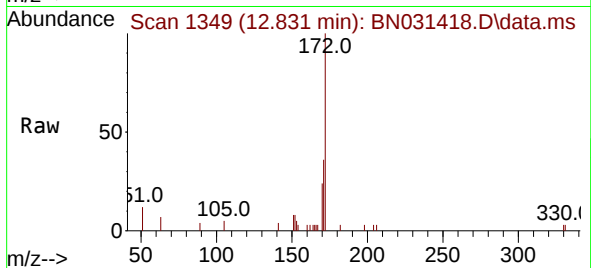




#15
2-Fluorobiphenyl
Concen: 0.107 ng
RT: 12.831 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

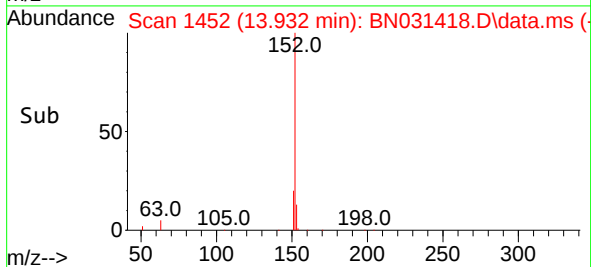
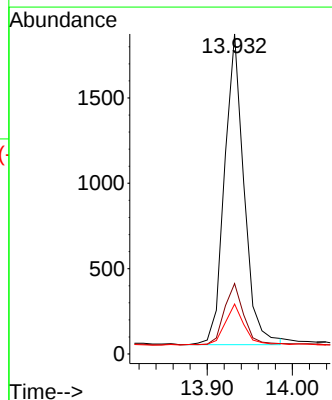
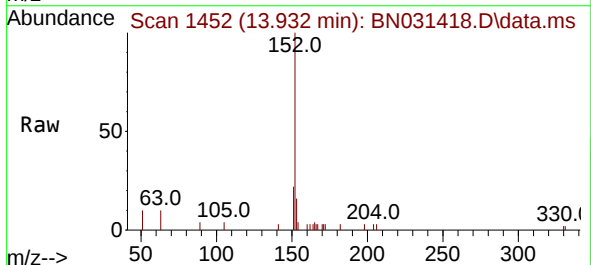
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

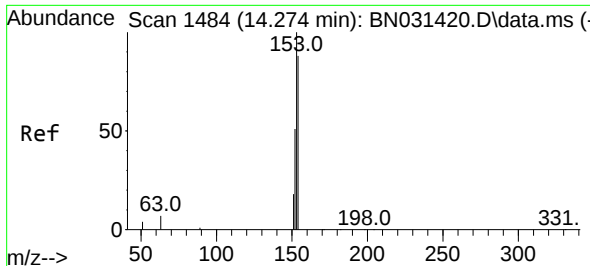
Tgt Ion:	172	Resp:	2998
Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.0	42.0
170	24.4	18.9	28.3



#16
Acenaphthylene
Concen: 0.087 ng
RT: 13.932 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:	152	Resp:	2894
Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.5	23.3
153	12.8	10.5	15.7

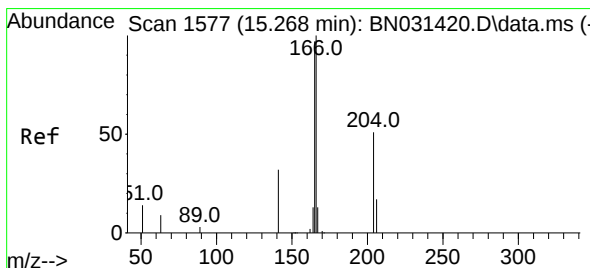
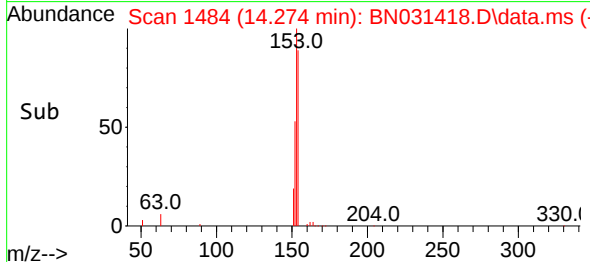
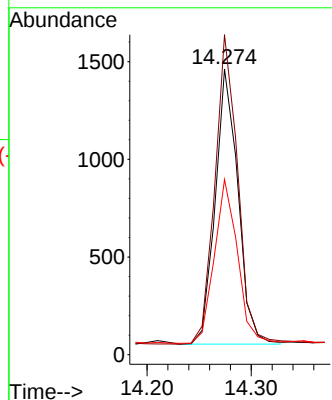
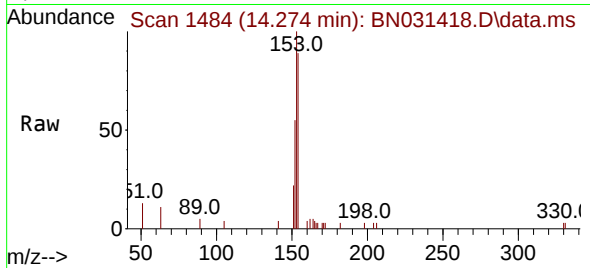




#17
Acenaphthene
Concen: 0.094 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

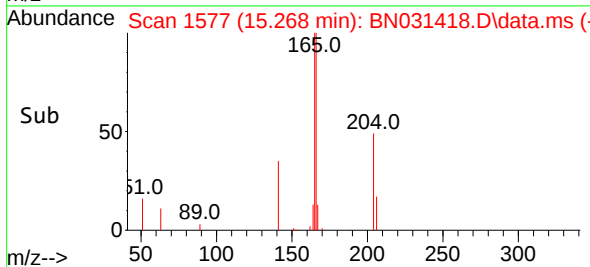
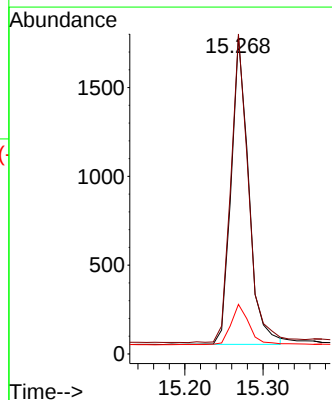
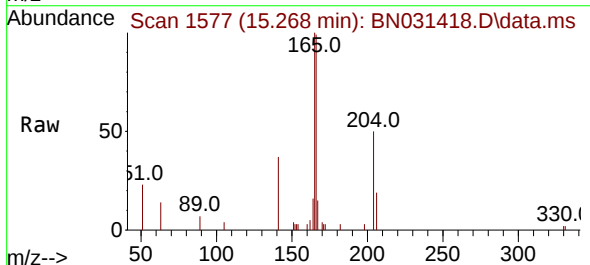
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

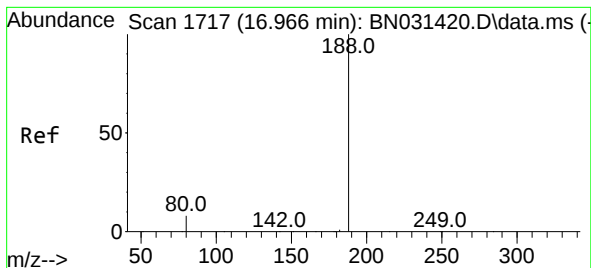
Tgt Ion:154 Resp: 2132
Ion Ratio Lower Upper
154 100
153 112.9 90.4 135.6
152 60.7 46.4 69.6



#18
Fluorene
Concen: 0.091 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:166 Resp: 2698
Ion Ratio Lower Upper
166 100
165 100.4 78.4 117.6
167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.967 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

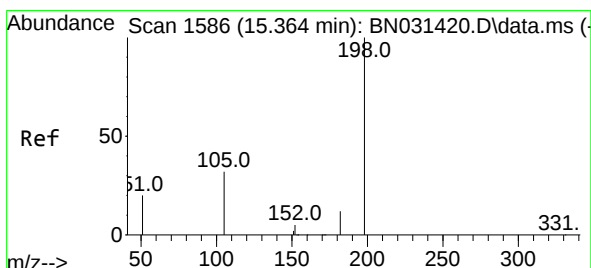
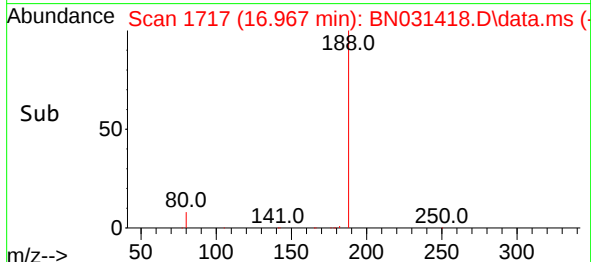
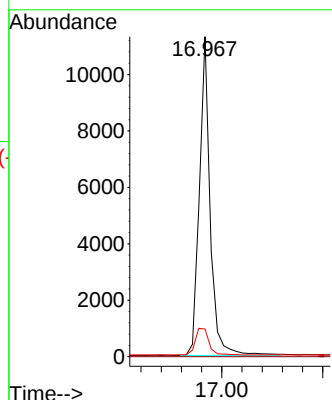
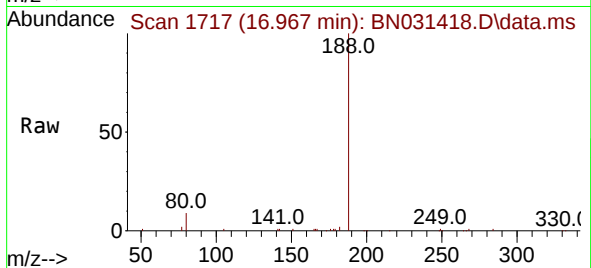
Tgt Ion:188 Resp: 16784

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.7 6.8 10.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.101 ng

RT: 15.375 min Scan# 1587

Delta R.T. 0.011 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

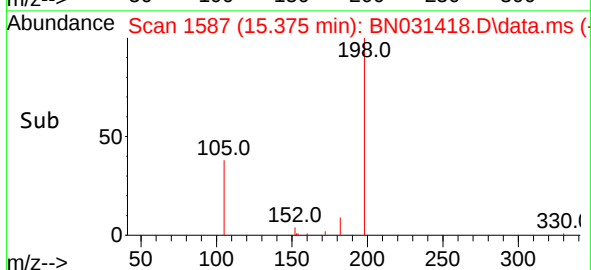
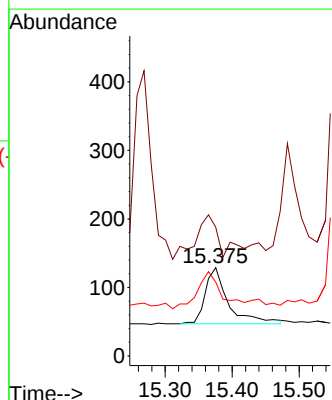
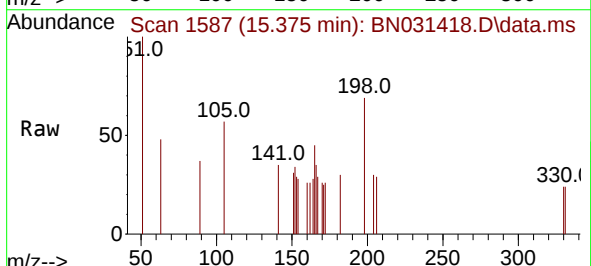
Tgt Ion:198 Resp: 195

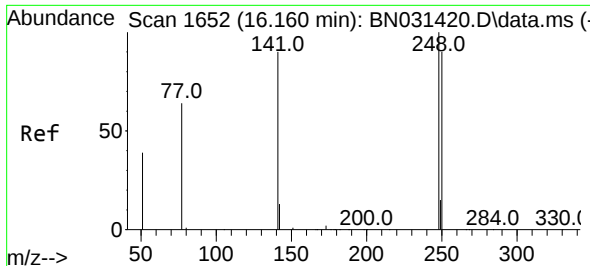
Ion Ratio Lower Upper

198 100

51 145.7 47.4 71.2#

105 83.7 35.7 53.5#

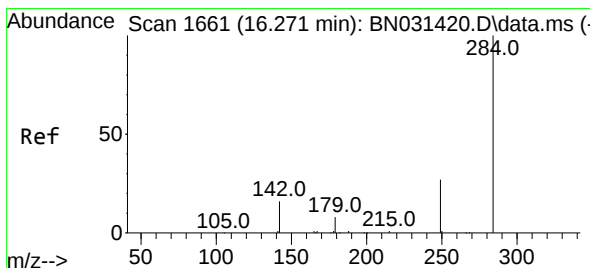
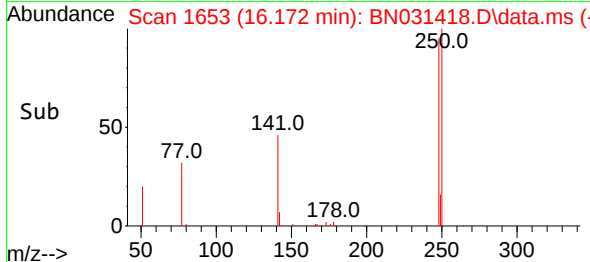
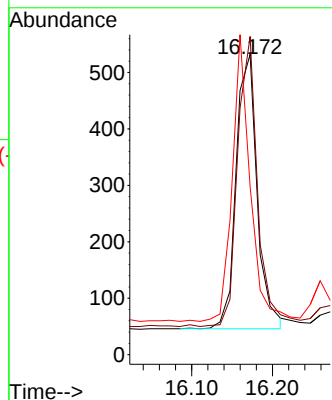
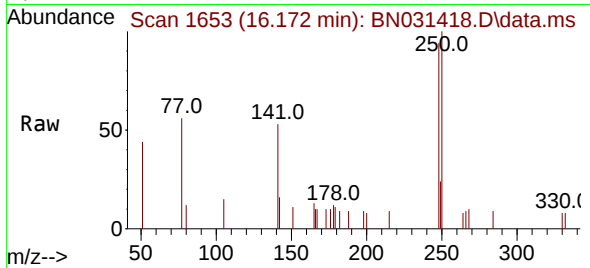




#21
4-Bromophenyl-phenylether
Concen: 0.091 ng
RT: 16.172 min Scan# 1653
Delta R.T. 0.013 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

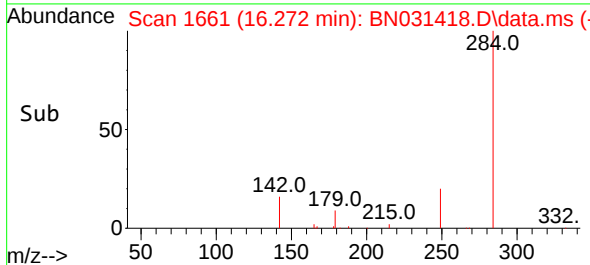
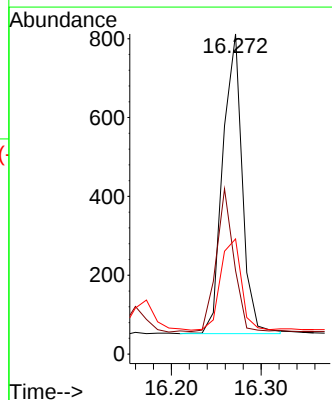
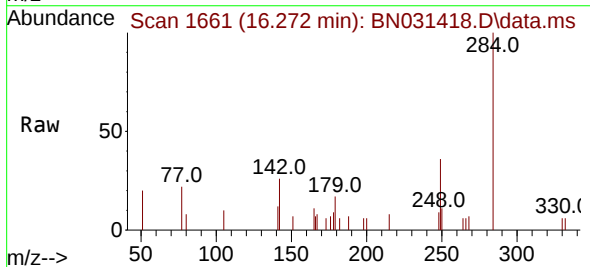
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

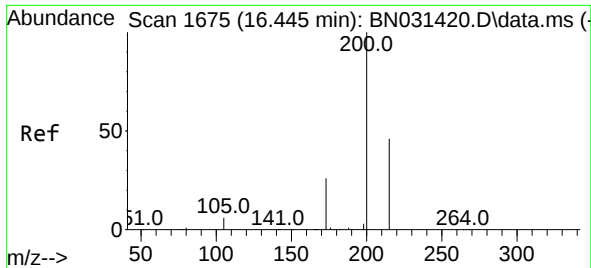
Tgt Ion:248 Resp: 878
Ion Ratio Lower Upper
248 100
250 106.0 72.3 108.5
141 56.0 72.9 109.3#



#22
Hexachlorobenzene
Concen: 0.103 ng
RT: 16.272 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:284 Resp: 1141
Ion Ratio Lower Upper
284 100
142 43.3 33.8 50.8
249 32.5 25.8 38.8

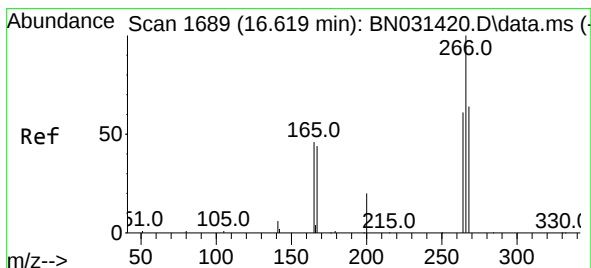
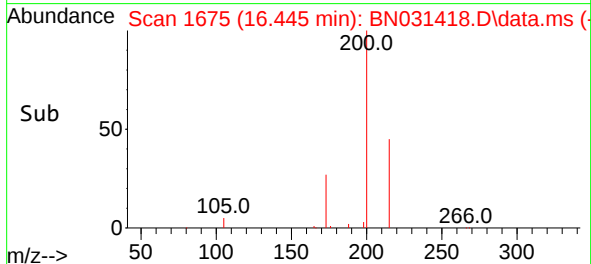
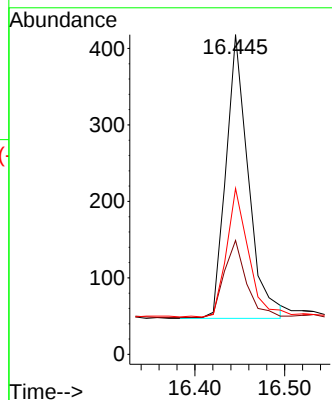
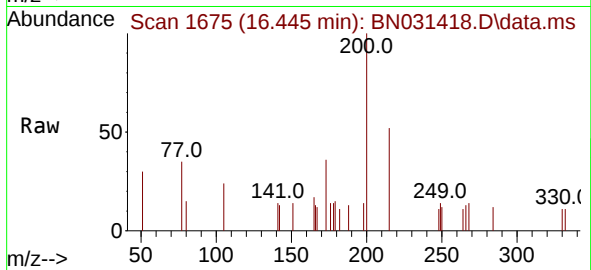




#23
Atrazine
Concen: 0.085 ng
RT: 16.445 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

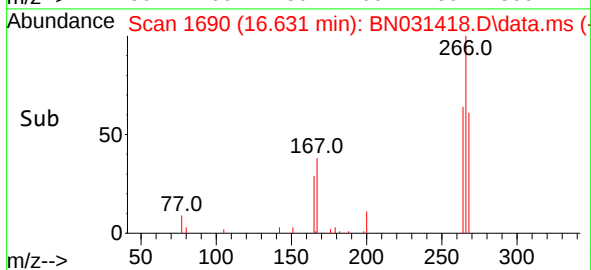
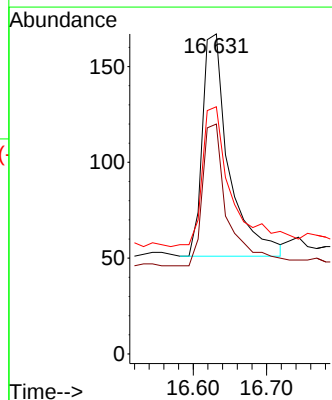
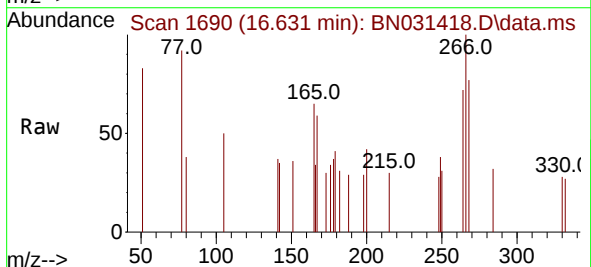
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

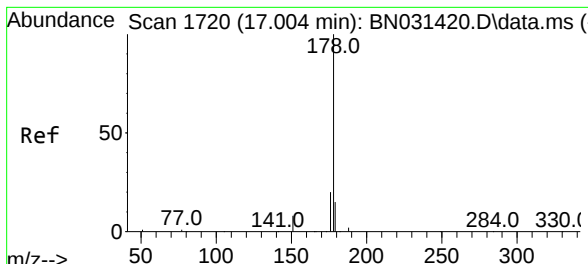
Tgt Ion:200 Resp: 643
Ion Ratio Lower Upper
200 100
173 35.6 21.8 32.6#
215 51.9 37.5 56.3



#24
Pentachlorophenol
Concen: 0.208 ng
RT: 16.631 min Scan# 1690
Delta R.T. 0.012 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:266 Resp: 291
Ion Ratio Lower Upper
266 100
264 60.8 49.0 73.4
268 66.7 51.0 76.4

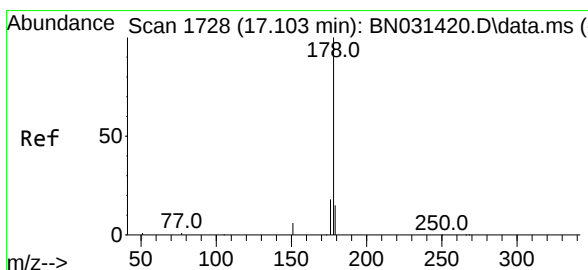
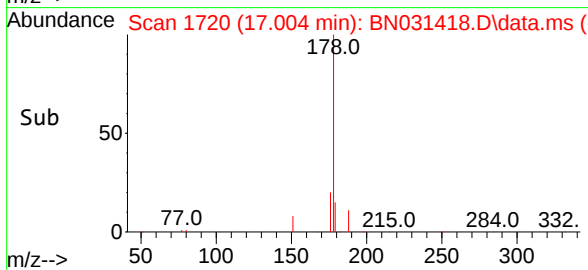
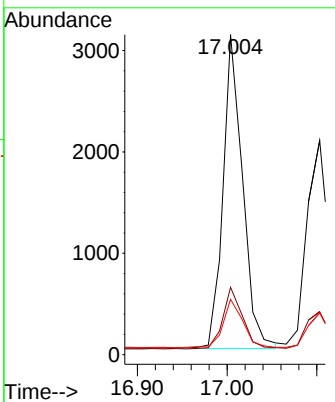
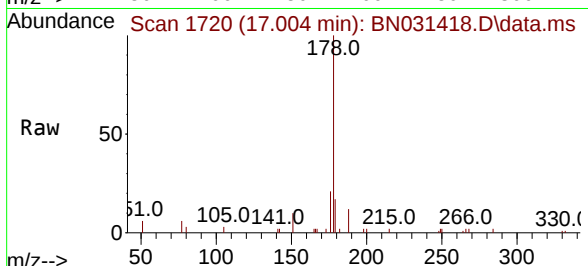




#25
 Phenanthrene
 Concen: 0.097 ng
 RT: 17.004 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

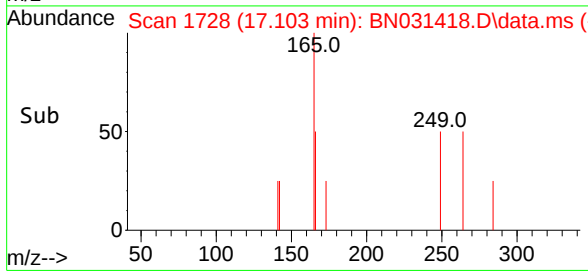
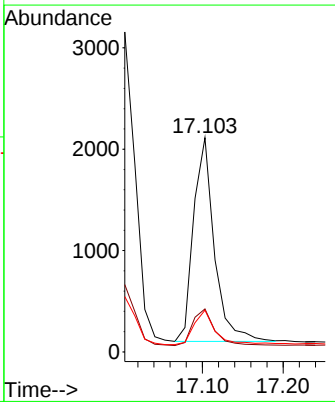
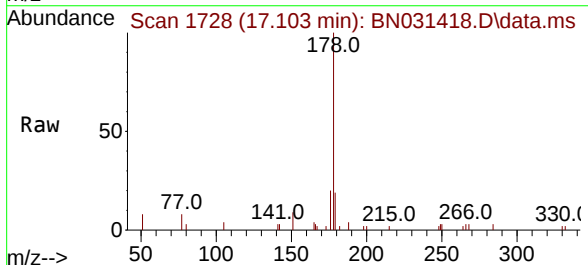
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

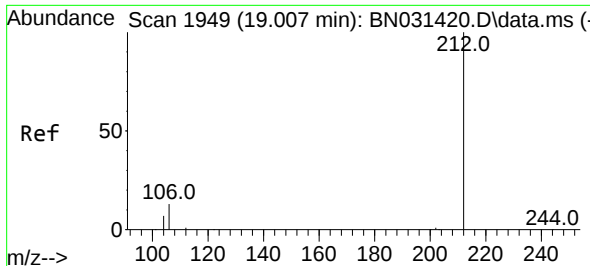
Tgt Ion:	178	Resp:	4694
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.3	22.9
179	15.5	12.3	18.5



#26
 Anthracene
 Concen: 0.089 ng
 RT: 17.103 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

Tgt Ion:	178	Resp:	3609
Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.5	21.7
179	17.4	12.1	18.1

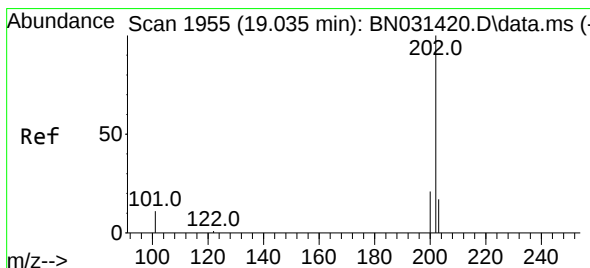
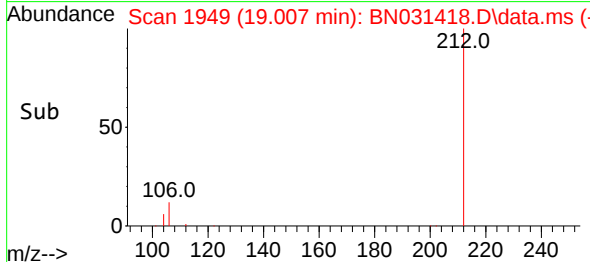
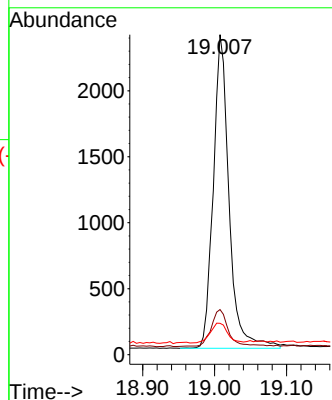
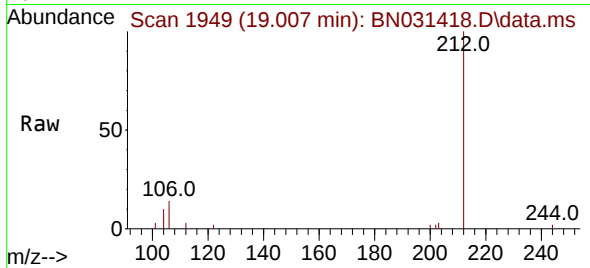




#27
Fluoranthene-d10
Concen: 0.080 ng
RT: 19.007 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

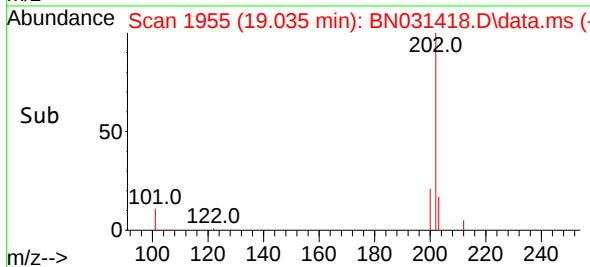
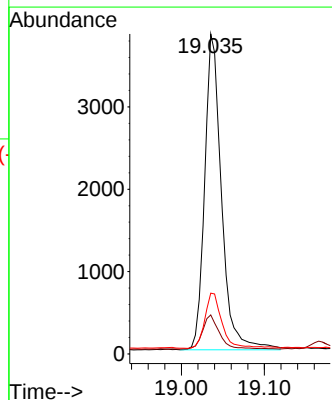
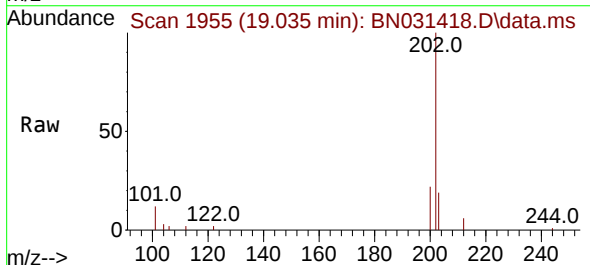
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

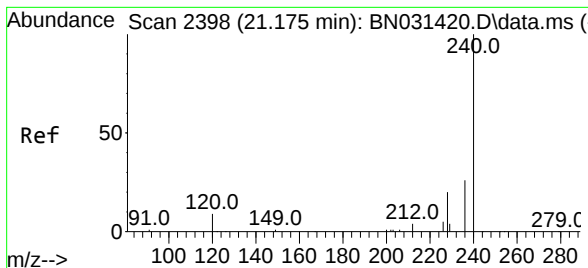
Tgt Ion:212 Resp: 3612
Ion Ratio Lower Upper
212 100
106 13.0 11.5 17.3
104 6.9 6.4 9.6



#28
Fluoranthene
Concen: 0.092 ng
RT: 19.035 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:202 Resp: 5427
Ion Ratio Lower Upper
202 100
101 10.9 9.2 13.8
203 17.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.175 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

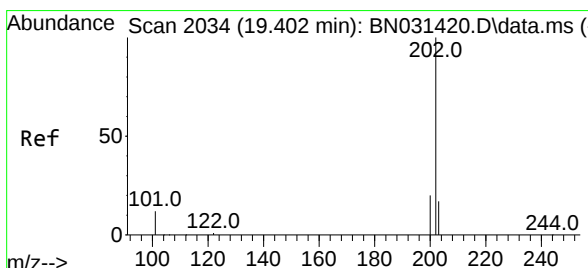
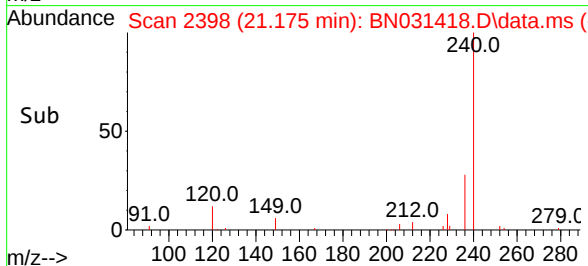
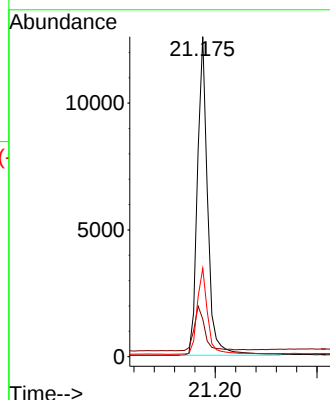
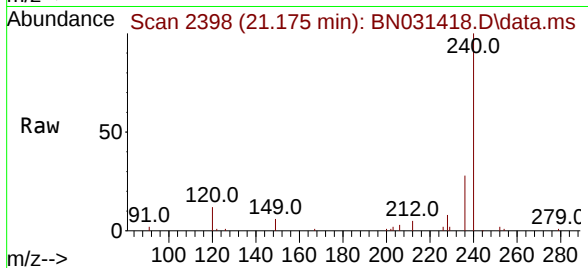
Tgt Ion:240 Resp: 17620

Ion Ratio Lower Upper

240 100

120 11.7 7.9 11.9

236 27.7 21.4 32.2



#30

Pyrene

Concen: 0.055 ng

RT: 19.402 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

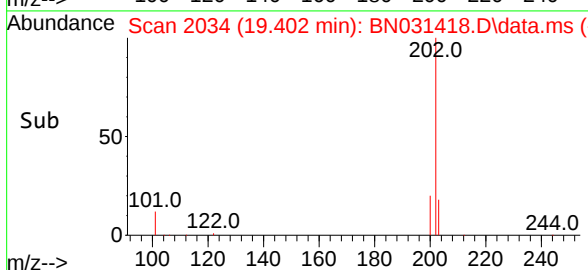
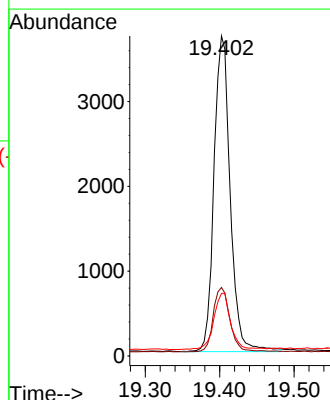
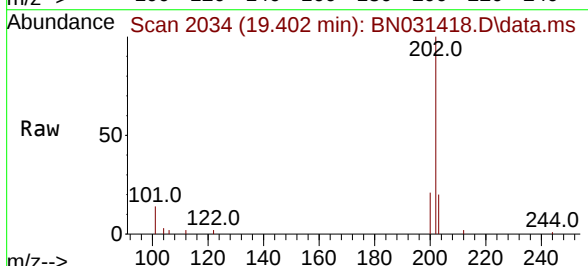
Tgt Ion:202 Resp: 5638

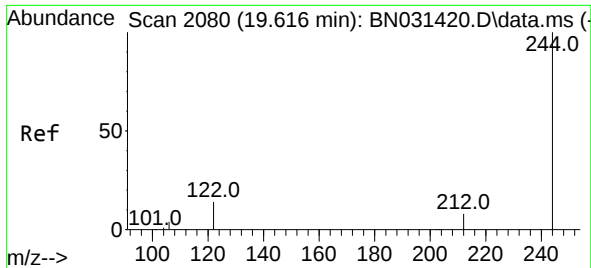
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.6 14.3 21.5

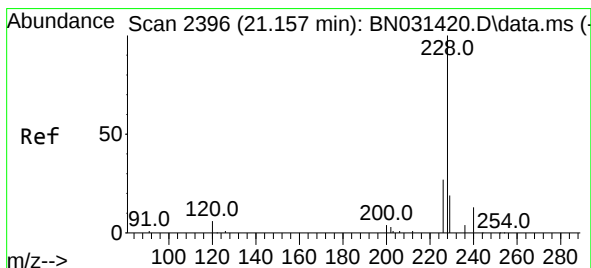
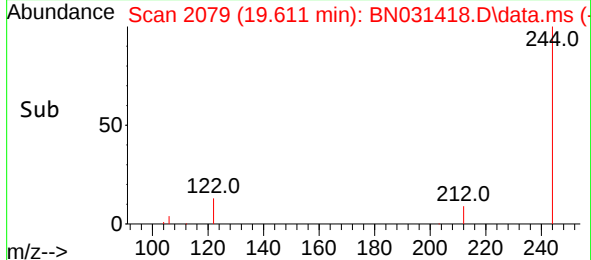
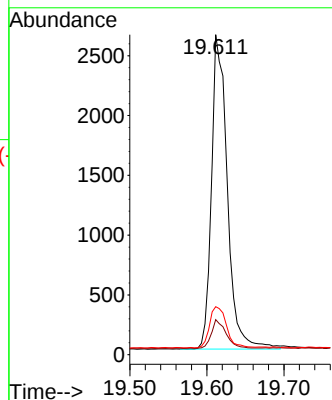
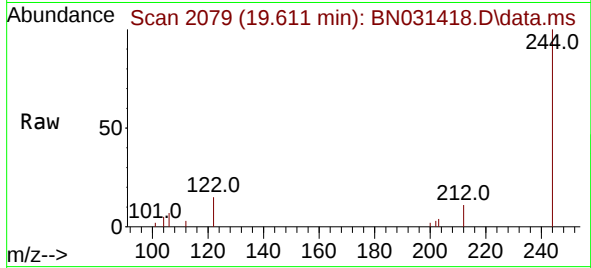




#31
 Terphenyl-d14
 Concen: 0.084 ng
 RT: 19.611 min Scan# 2080
 Delta R.T. -0.004 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

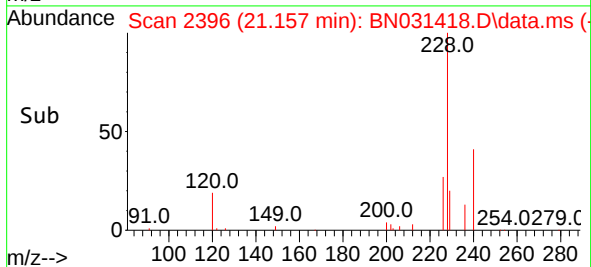
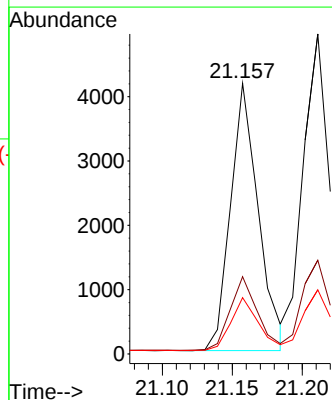
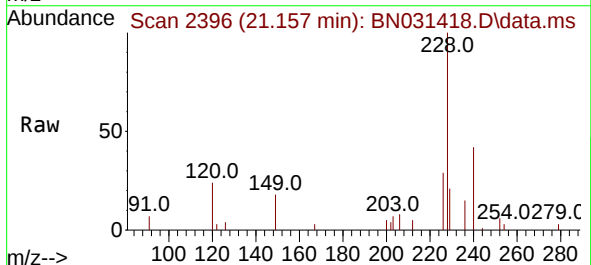
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

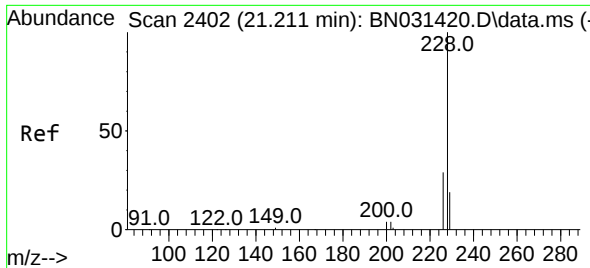
Tgt Ion:244 Resp: 3758
 Ion Ratio Lower Upper
 244 100
 212 10.9 6.9 10.3#
 122 15.0 11.4 17.2



#32
 Benzo(a)anthracene
 Concen: 0.095 ng
 RT: 21.157 min Scan# 2396
 Delta R.T. 0.000 min
 Lab File: BN031418.D
 Acq: 07 May 2024 12:44

Tgt Ion:228 Resp: 5754
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.8 32.6
 229 20.8 15.6 23.4





#33

Chrysene

Concen: 0.104 ng

RT: 21.211 min Scan# 2402

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

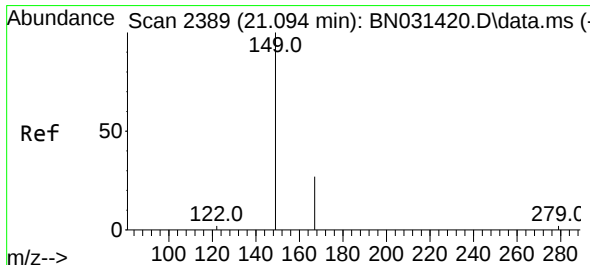
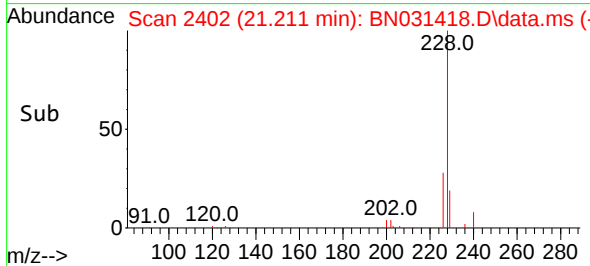
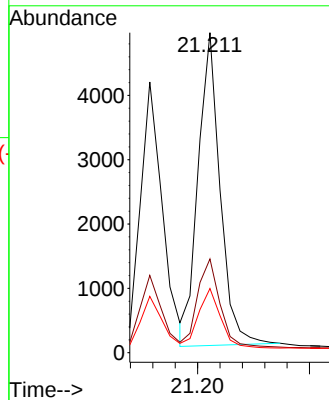
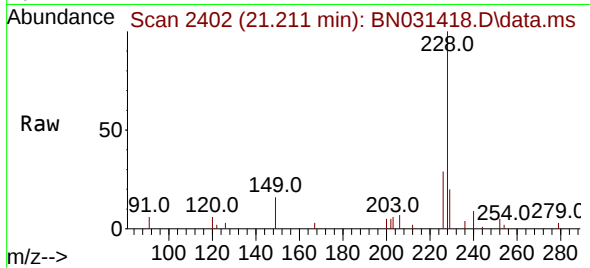
Tgt Ion:228 Resp: 6616

Ion Ratio Lower Upper

228 100

226 29.3 23.6 35.4

229 20.0 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.104 ng

RT: 21.095 min Scan# 2389

Delta R.T. 0.001 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

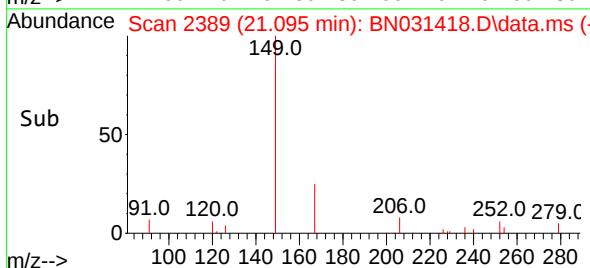
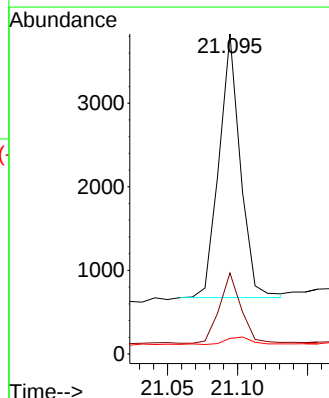
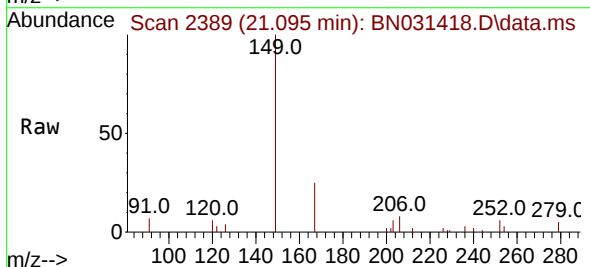
Tgt Ion:149 Resp: 3341

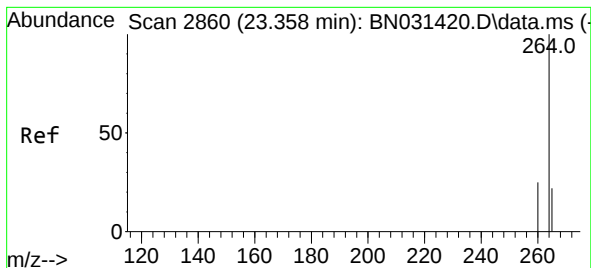
Ion Ratio Lower Upper

149 100

167 27.2 23.0 34.4

279 4.4 3.2 4.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.358 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN031418.D

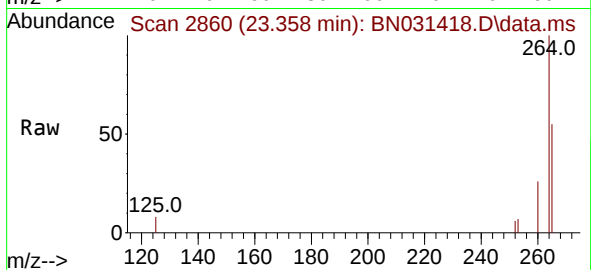
Acq: 07 May 2024 12:44

Instrument :

BNA_N

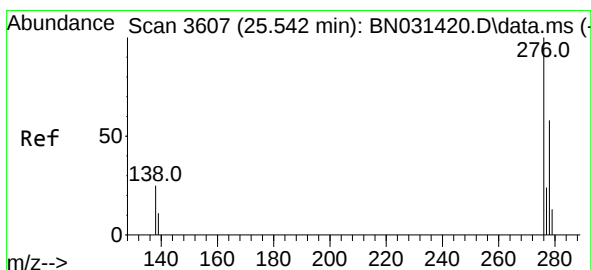
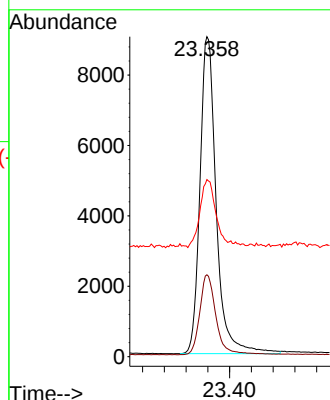
ClientSampleId :

SSTDICC0.1



Tgt Ion:264 Resp: 18713

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.2	30.4
265	55.3	43.4	65.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.100 ng

RT: 25.548 min Scan# 3609

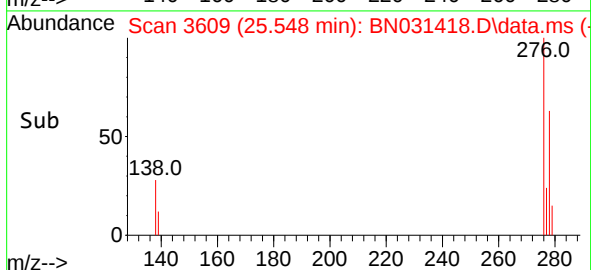
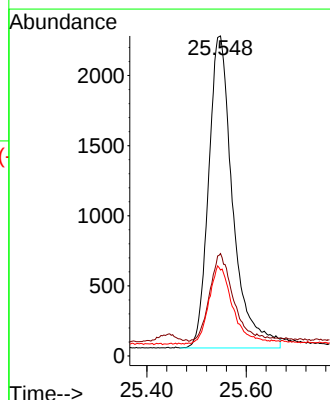
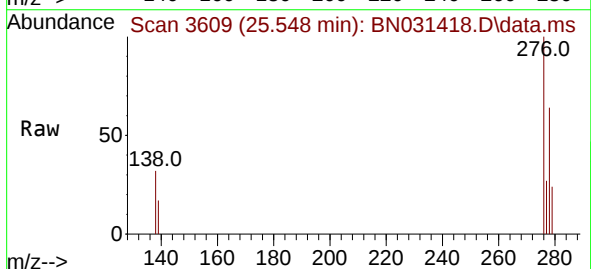
Delta R.T. 0.006 min

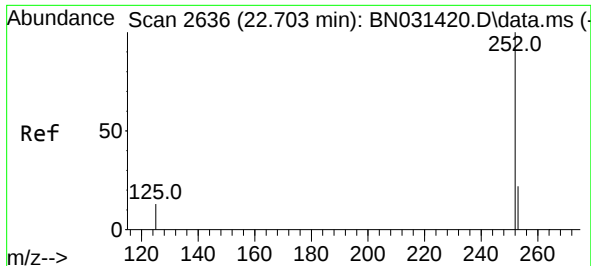
Lab File: BN031418.D

Acq: 07 May 2024 12:44

Tgt Ion:276 Resp: 7523

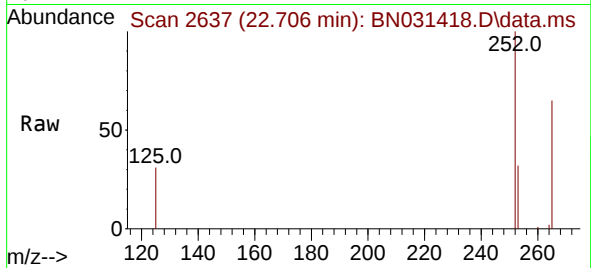
Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.5	32.3
277	24.8	19.8	29.8



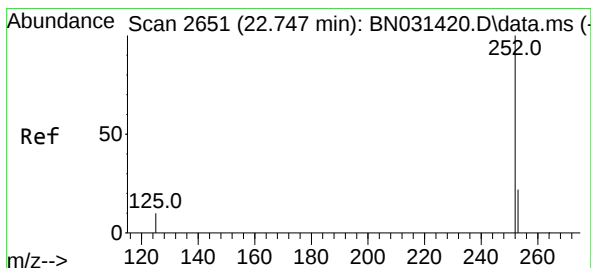
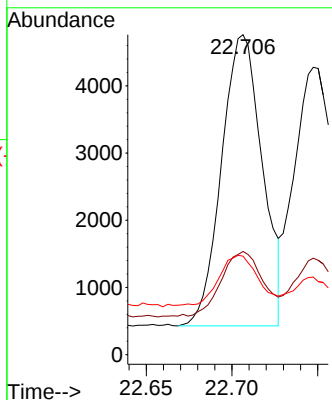


#37
Benzo(b)fluoranthene
Concen: 0.098 ng
RT: 22.706 min Scan# 2637
Delta R.T. 0.003 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

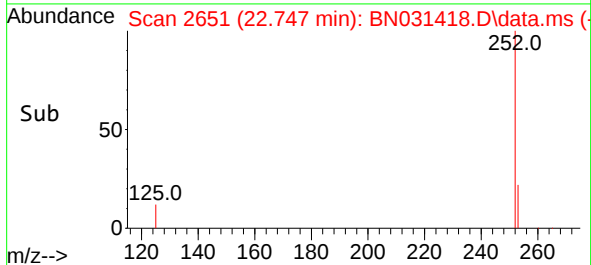
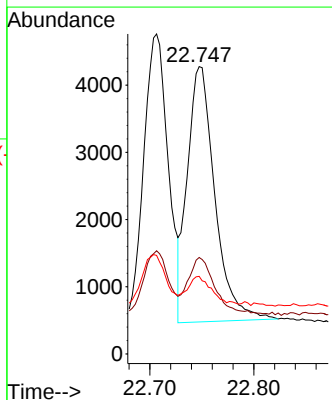
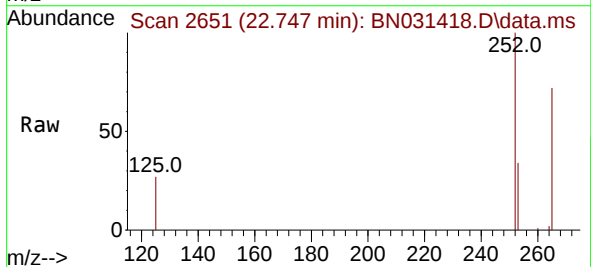


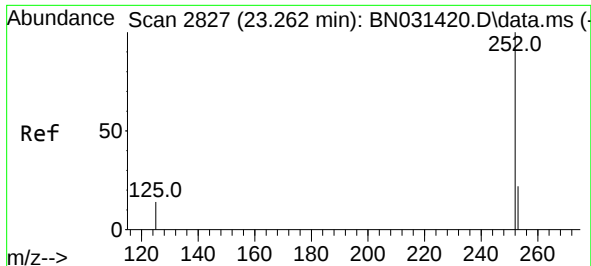
Tgt Ion:252 Resp: 7167
Ion Ratio Lower Upper
252 100
253 32.2 19.5 29.3#
125 30.8 12.9 19.3#



#38
Benzo(k)fluoranthene
Concen: 0.097 ng
RT: 22.747 min Scan# 2651
Delta R.T. 0.000 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Tgt Ion:252 Resp: 6990
Ion Ratio Lower Upper
252 100
253 33.6 19.5 29.3#
125 27.0 11.5 17.3#





#39

Benzo(a)pyrene

Concen: 0.099 ng

RT: 23.265 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN031418.D

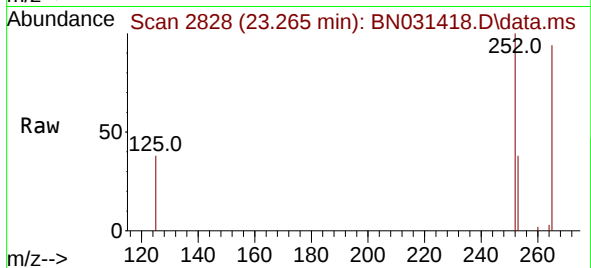
Acq: 07 May 2024 12:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



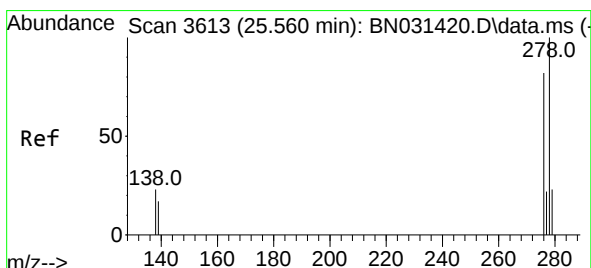
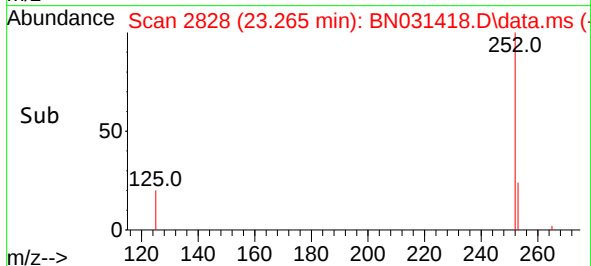
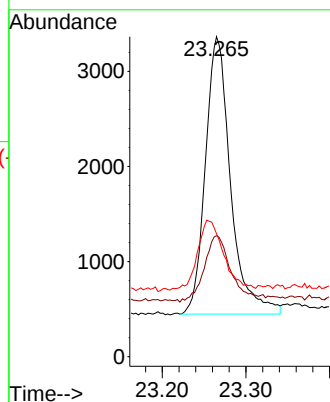
Tgt Ion:252 Resp: 6103

Ion Ratio Lower Upper

252 100

253 37.8 20.8 31.2#

125 38.4 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.098 ng

RT: 25.560 min Scan# 3613

Delta R.T. 0.000 min

Lab File: BN031418.D

Acq: 07 May 2024 12:44

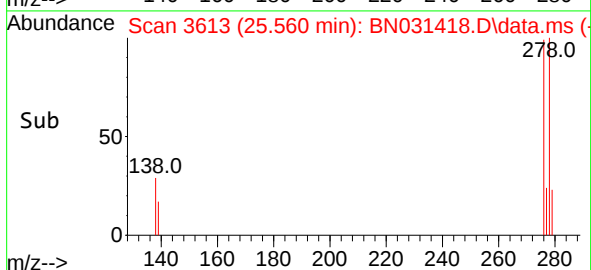
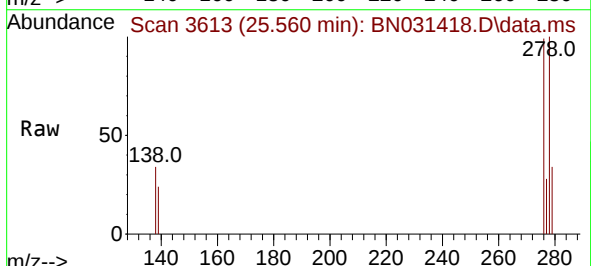
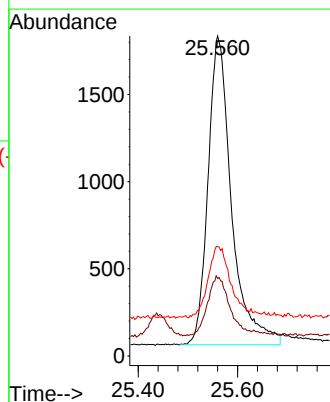
Tgt Ion:278 Resp: 5820

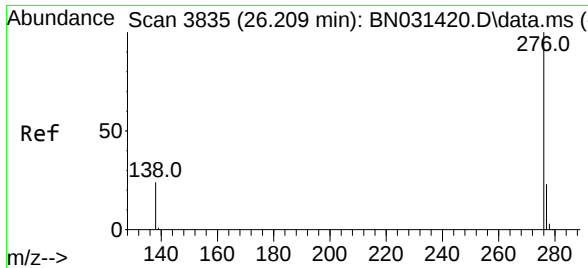
Ion Ratio Lower Upper

278 100

139 24.2 14.7 22.1#

279 34.2 20.6 31.0#





#41
Benzo(g,h,i)perylene
Concen: 0.113 ng
RT: 26.215 min Scan# 3837
Delta R.T. 0.006 min
Lab File: BN031418.D
Acq: 07 May 2024 12:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:276 Resp: 6802
Ion Ratio Lower Upper
276 100
277 27.7 19.4 29.2
138 27.5 19.7 29.5

