

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
 Data File : BN029180.D
 Acq On : 22 Dec 2023 16:54
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 23 03:22:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:20:22 2023
 Response via : Initial Calibration

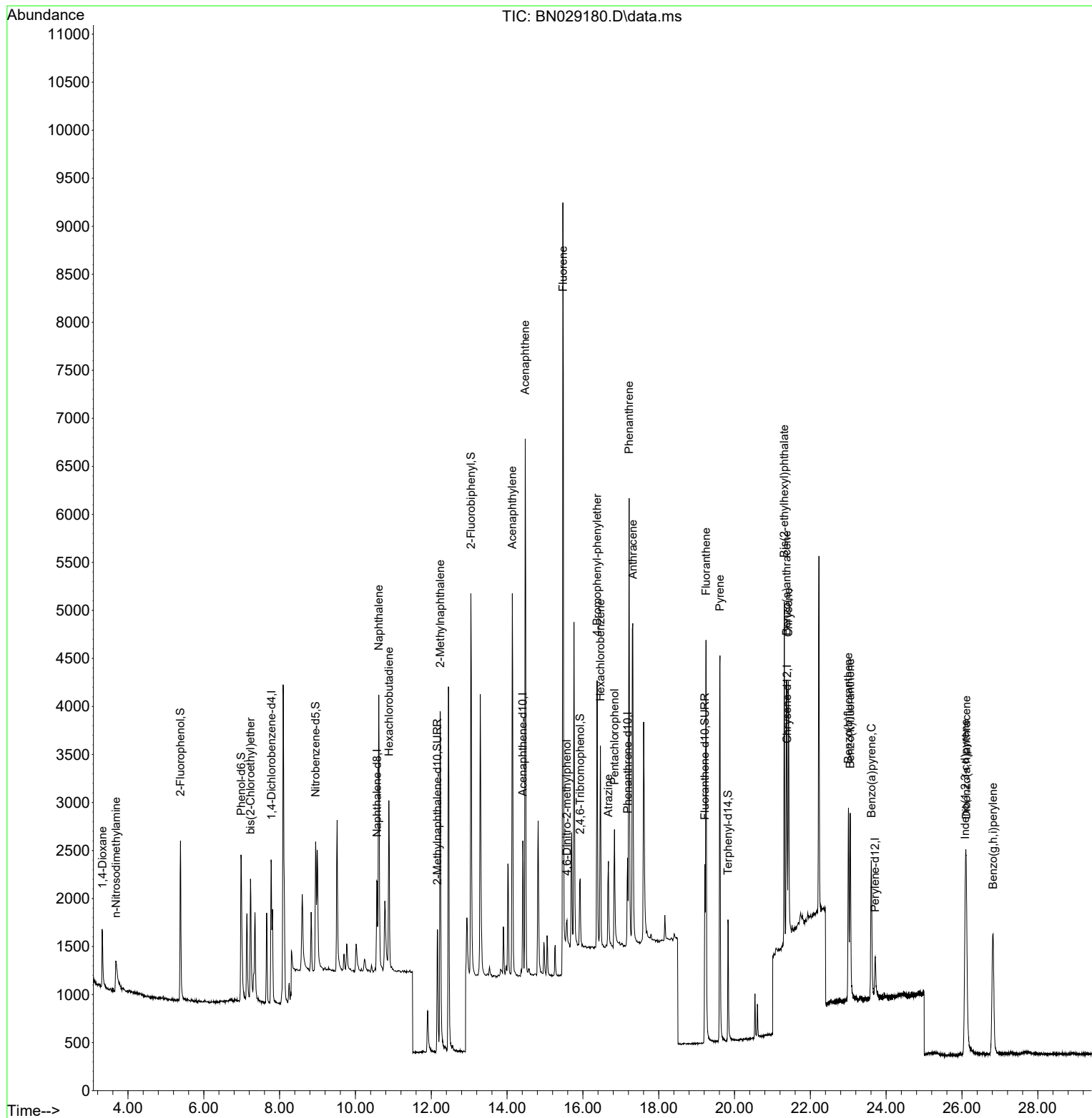
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.782	152	797	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	1535	0.400	ng	0.00
13) Acenaphthene-d10	14.415	164	842	0.400	ng	-0.01
19) Phenanthrene-d10	17.181	188	1397	0.400	ng	0.00
29) Chrysene-d12	21.385	240	531	0.400	ng	0.00
35) Perylene-d12	23.707	264	630	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	1482	0.777	ng	0.00
5) Phenol-d6	6.988	99	1707	0.814	ng	0.00
8) Nitrobenzene-d5	8.950	82	1570	0.785	ng	-0.01
11) 2-Methylnaphthalene-d10	12.163	152	2123	0.913	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	474	0.644	ng	0.00
15) 2-Fluorobiphenyl	13.047	172	3866	0.786	ng	-0.01
27) Fluoranthene-d10	19.215	212	2253	0.666	ng	0.00
31) Terphenyl-d14	19.829	244	1295	0.888	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.326	88	627	0.835	ng	94
3) n-Nitrosodimethylamine	3.687	42	439	0.852	ng	# 80
6) bis(2-Chloroethyl)ether	7.233	93	1209	0.742	ng	95
9) Naphthalene	10.616	128	3958	0.791	ng	# 93
10) Hexachlorobutadiene	10.883	225	1215	0.738	ng	# 99
12) 2-Methylnaphthalene	12.238	142	2815	0.861	ng	96
16) Acenaphthylene	14.137	152	4477	0.755	ng	98
17) Acenaphthene	14.479	154	2760	0.775	ng	99
18) Fluorene	15.473	166	3929	0.819	ng	100
20) 4,6-Dinitro-2-methylph...	15.580	198	352	0.628	ng	# 63
21) 4-Bromophenyl-phenylether	16.374	248	1087	0.752	ng	# 84
22) Hexachlorobenzene	16.461	284	1227	0.729	ng	97
23) Atrazine	16.672	200	996	0.822	ng	92
24) Pentachlorophenol	16.834	266	716	0.718	ng	93
25) Phenanthrene	17.218	178	4891	0.849	ng	99
26) Anthracene	17.318	178	4756	0.854	ng	97
28) Fluoranthene	19.248	202	4279	0.718	ng	# 99
30) Pyrene	19.615	202	4252	1.017	ng	98
32) Benzo(a)anthracene	21.376	228	2455	0.841	ng	97
33) Chrysene	21.420	228	2389	0.827	ng	96
34) Bis(2-ethylhexyl)phtha...	21.313	149	3313	0.958	ng	99
36) Indeno(1,2,3-cd)pyrene	26.084	276	3560	0.877	ng	# 71
37) Benzo(b)fluoranthene	23.005	252	2721	0.849	ng	# 87
38) Benzo(k)fluoranthene	23.052	252	2764	0.881	ng	89
39) Benzo(a)pyrene	23.610	252	2496	0.873	ng	# 83
40) Dibenzo(a,h)anthracene	26.113	278	2660	0.852	ng	# 81
41) Benzo(g,h,i)perylene	26.820	276	3043	0.886	ng	92

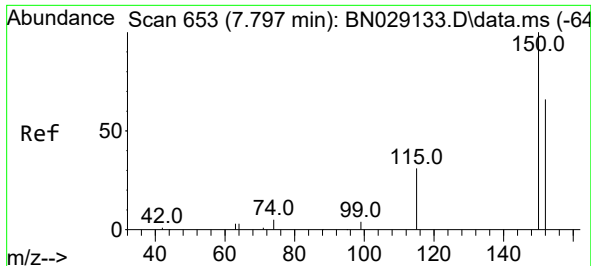
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122223\
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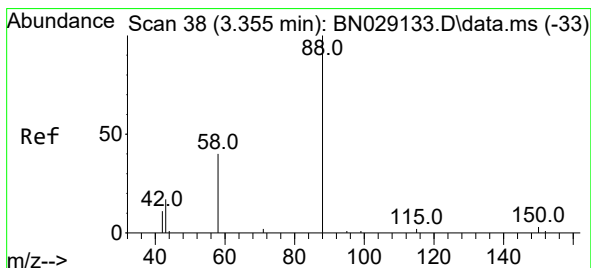
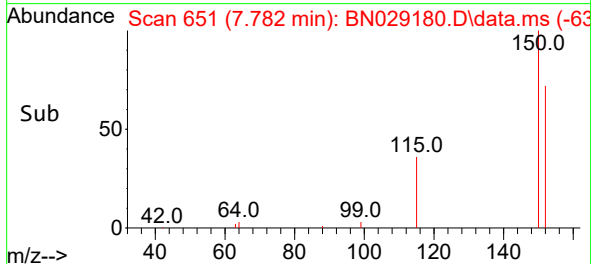
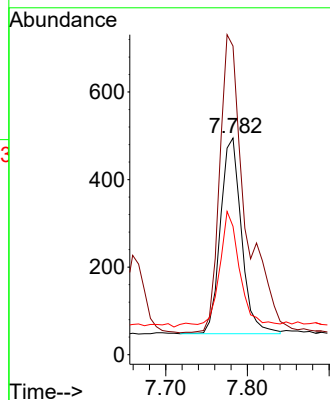
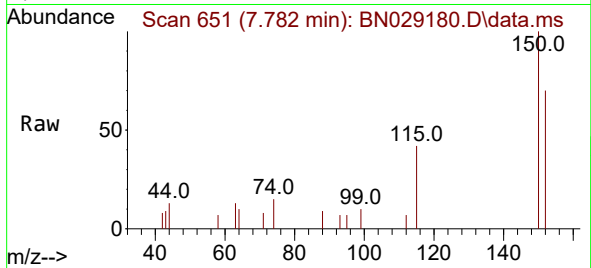




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.782 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029180.D
 Acq: 22 Dec 2023 16:54

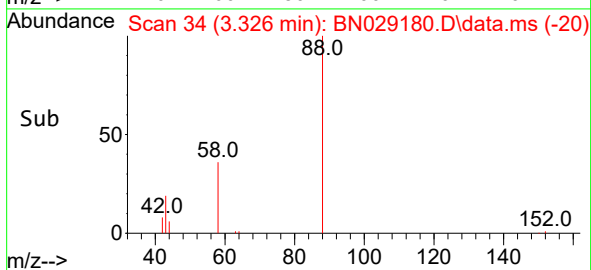
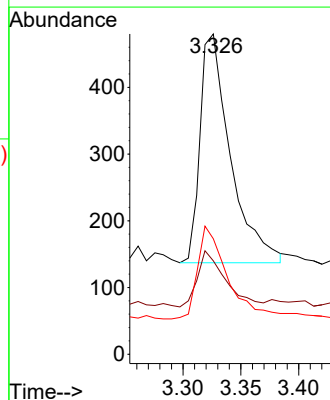
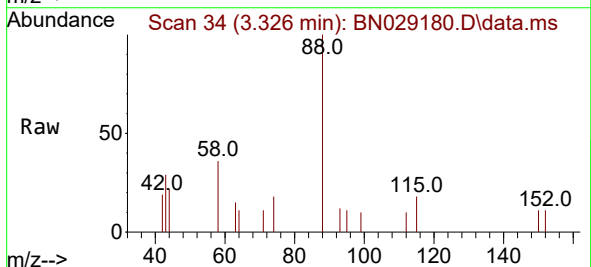
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

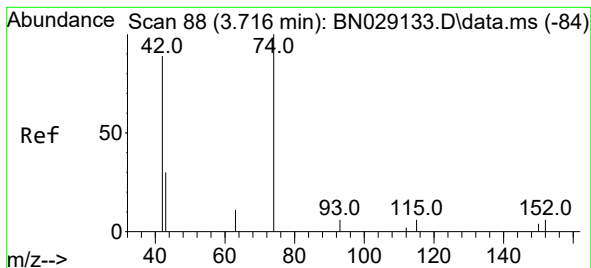
Tgt Ion:152 Resp: 797
 Ion Ratio Lower Upper
 152 100
 150 142.4 117.5 176.3
 115 59.2 46.3 69.5



#2
 1,4-Dioxane
 Concen: 0.835 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN029180.D
 Acq: 22 Dec 2023 16:54

Tgt Ion: 88 Resp: 627
 Ion Ratio Lower Upper
 88 100
 43 22.5 19.1 28.7
 58 39.9 28.2 42.4





#3

n-Nitrosodimethylamine

Concen: 0.852 ng

RT: 3.687 min Scan# 84

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

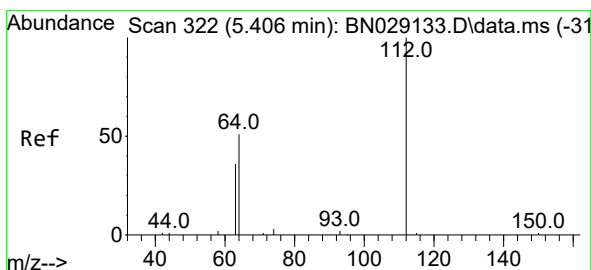
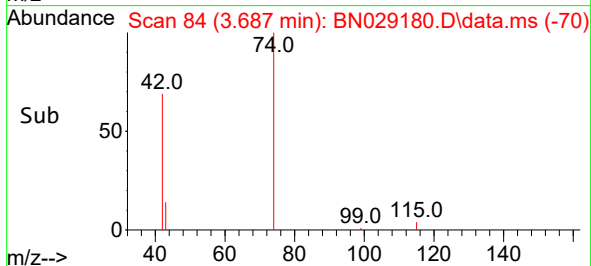
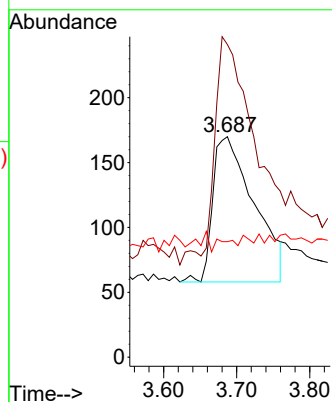
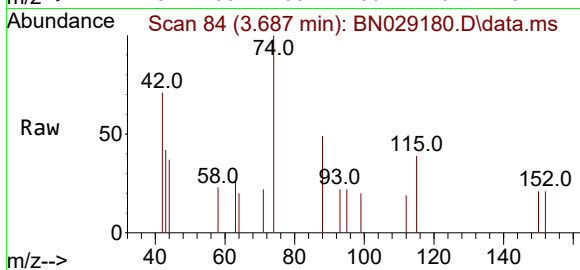
BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion: 42 Resp: 439

Ion	Ratio	Lower	Upper
42	100		
74	141.0	95.1	142.7
44	2.5	7.6	11.4



#4

2-Fluorophenol

Concen: 0.777 ng

RT: 5.385 min Scan# 319

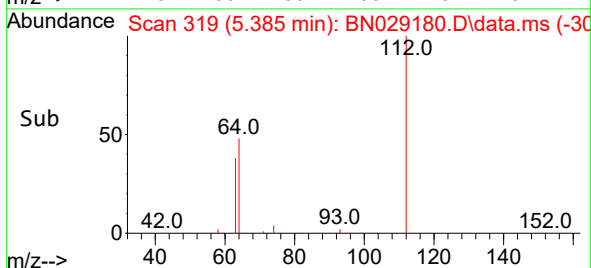
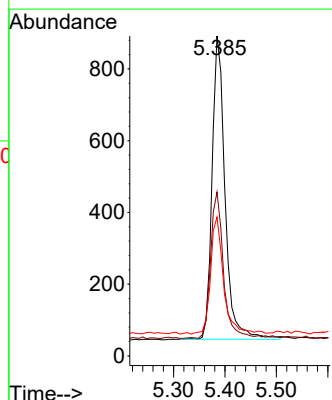
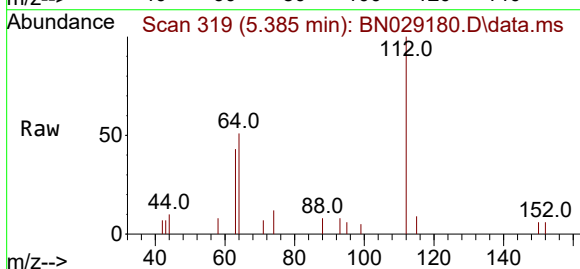
Delta R.T. 0.000 min

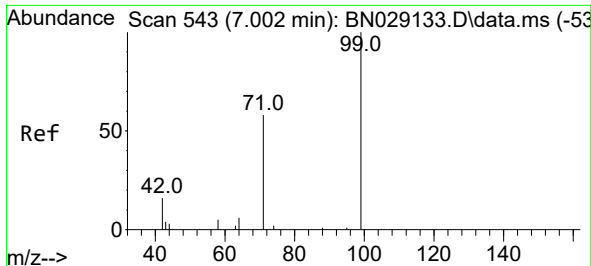
Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Tgt Ion: 112 Resp: 1482

Ion	Ratio	Lower	Upper
112	100		
64	47.6	37.8	56.6
63	38.7	29.4	44.0

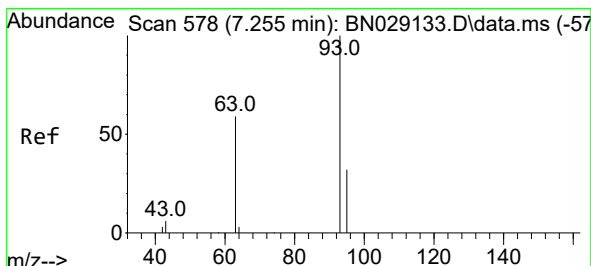
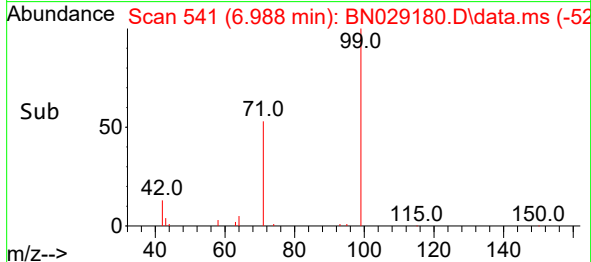
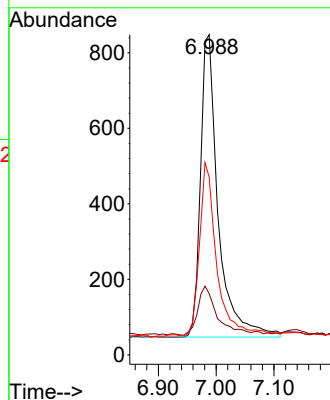
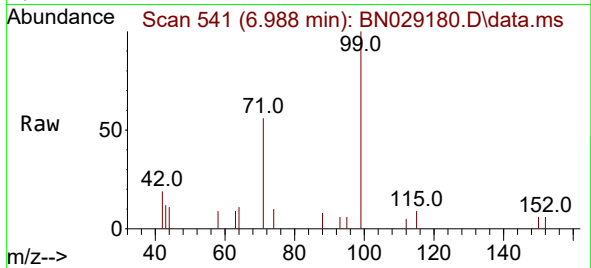




#5
Phenol-d6
Concen: 0.814 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

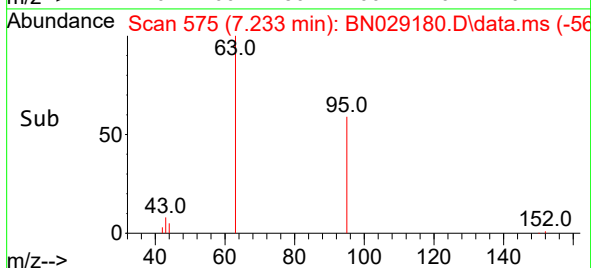
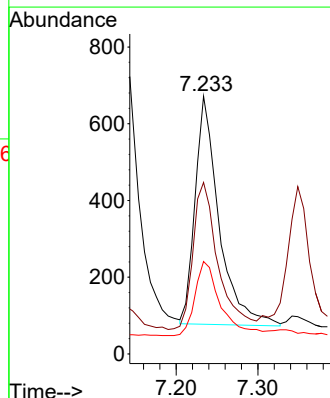
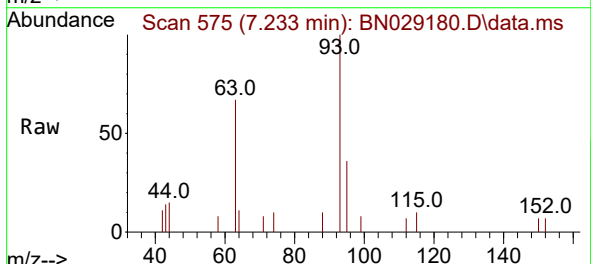
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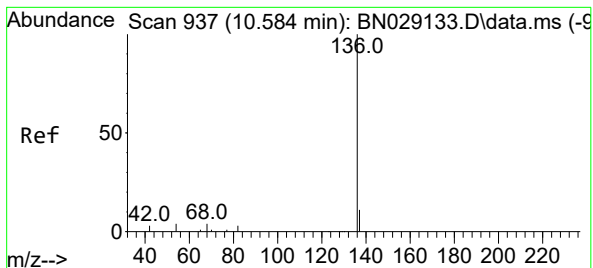
Tgt Ion: 99 Resp: 1707
Ion Ratio Lower Upper
99 100
42 18.6 16.8 25.2
71 56.0 43.4 65.2



#6
bis(2-Chloroethyl)ether
Concen: 0.742 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion: 93 Resp: 1209
Ion Ratio Lower Upper
93 100
63 67.7 58.4 87.6
95 34.8 29.2 43.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.573 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 1535

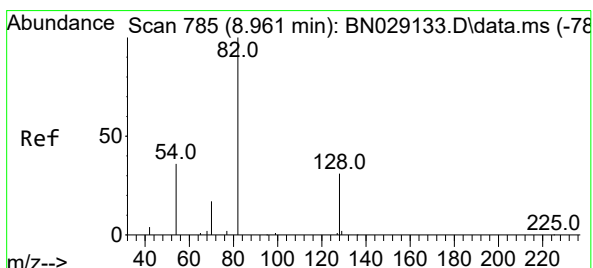
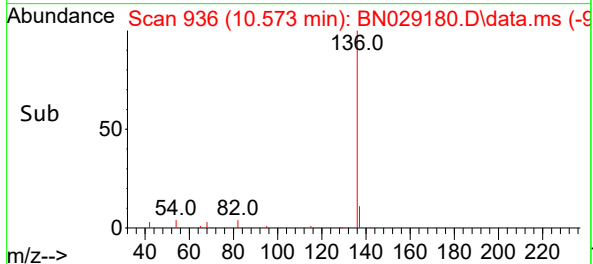
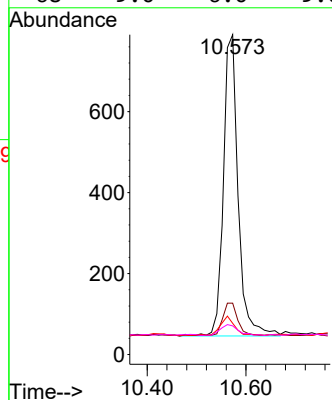
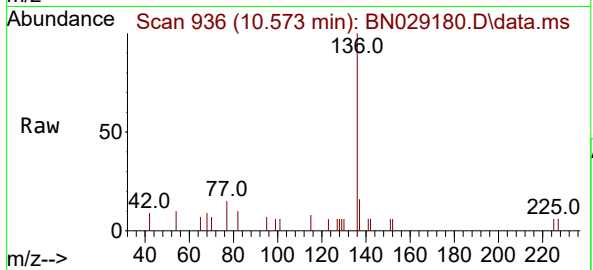
Ion Ratio Lower Upper

136 100

137 16.1 12.1 18.1

54 9.7 7.2 10.8

68 9.0 6.0 9.0



#8

Nitrobenzene-d5

Concen: 0.785 ng

RT: 8.950 min Scan# 784

Delta R.T. -0.011 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

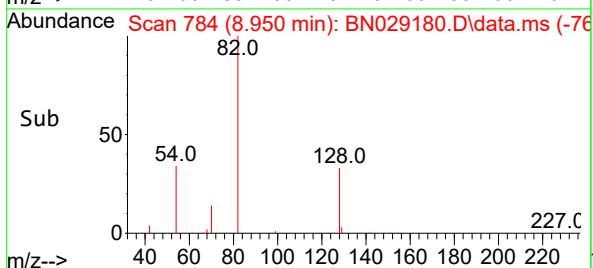
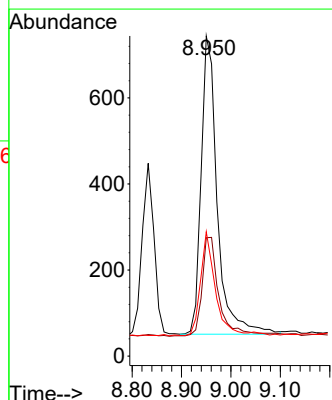
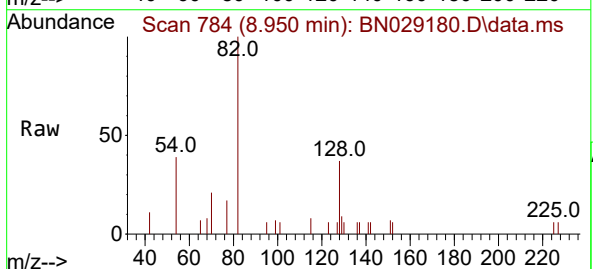
Tgt Ion: 82 Resp: 1570

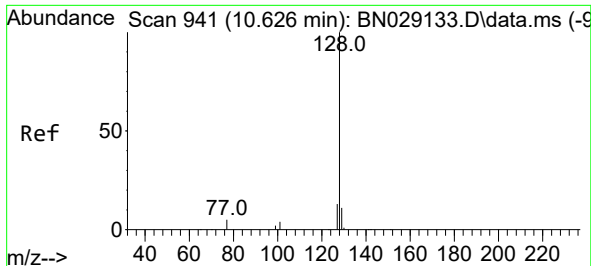
Ion Ratio Lower Upper

82 100

128 37.0 34.5 51.7

54 38.8 33.4 50.0

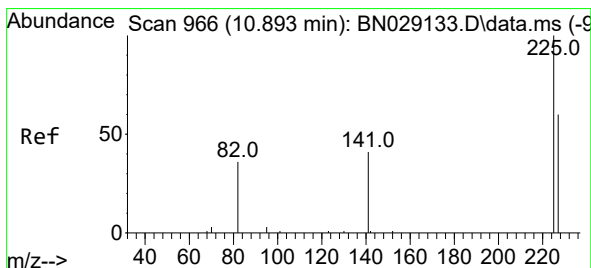
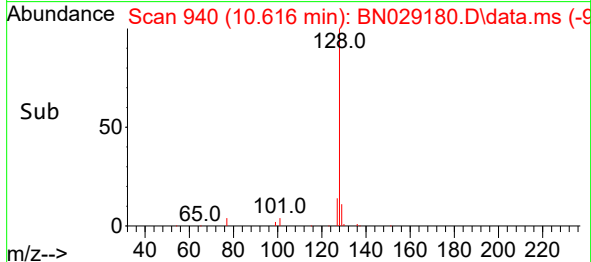
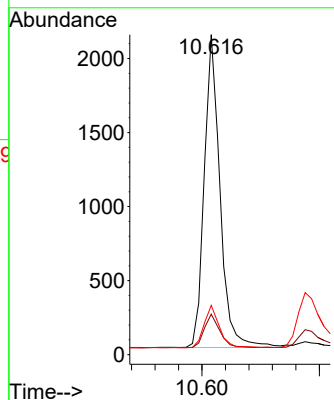
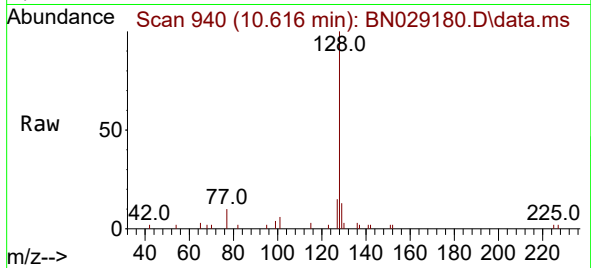




#9
Naphthalene
Concen: 0.791 ng
RT: 10.616 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

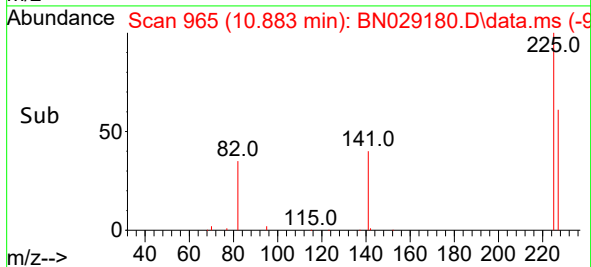
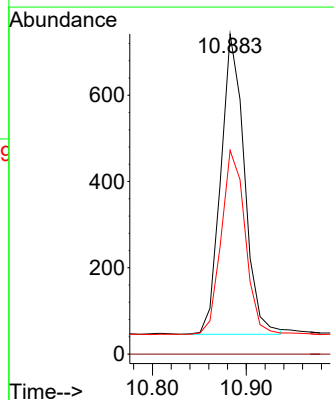
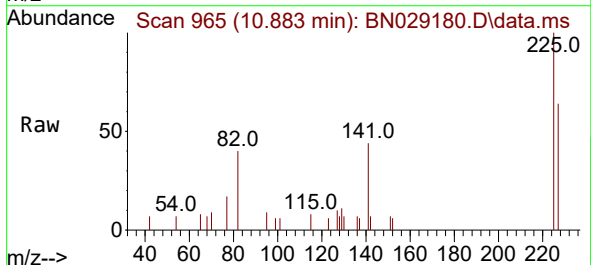
Instrument :
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ClientSampleId :
SSTDICC0.8

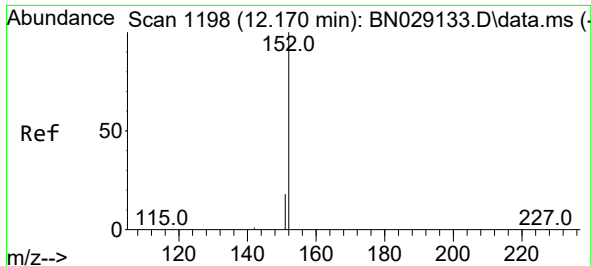
Tgt Ion:128 Resp: 3958
Ion Ratio Lower Upper
128 100
129 12.6 13.0 19.6#
127 15.4 14.4 21.6



#10
Hexachlorobutadiene
Concen: 0.738 ng
RT: 10.883 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:225 Resp: 1215
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.9 50.4 75.6

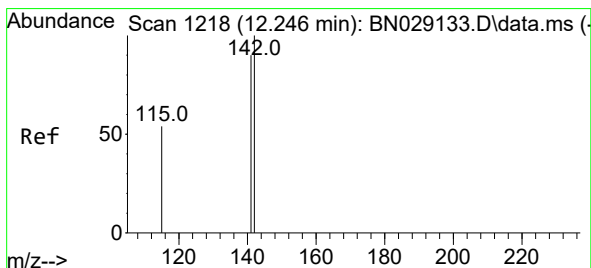
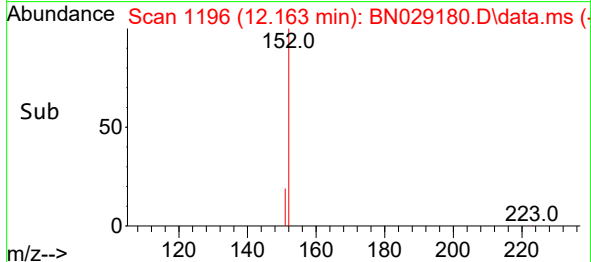
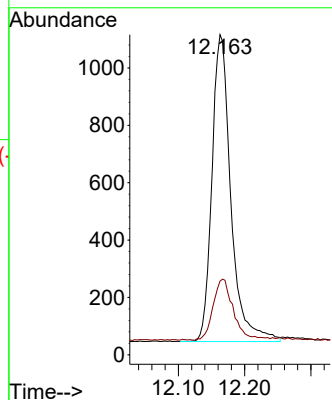
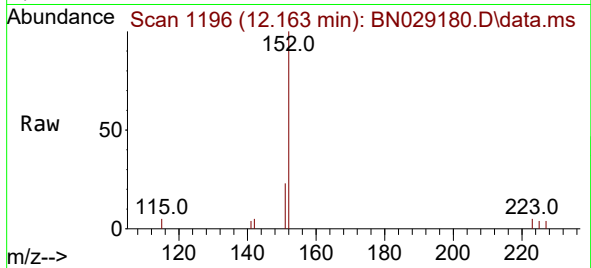




#11
2-Methylnaphthalene-d10
Concen: 0.913 ng
RT: 12.163 min Scan# 1196
Delta R.T. -0.004 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

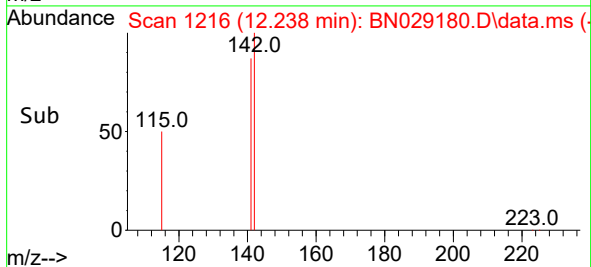
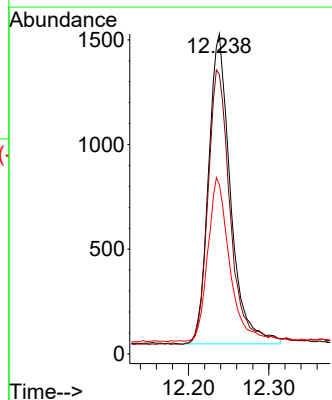
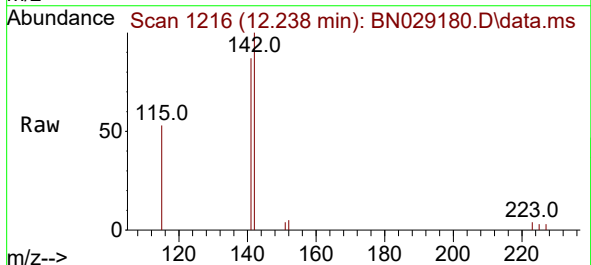
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BNA_N
ClientSampleId :
SSTDICC0.8

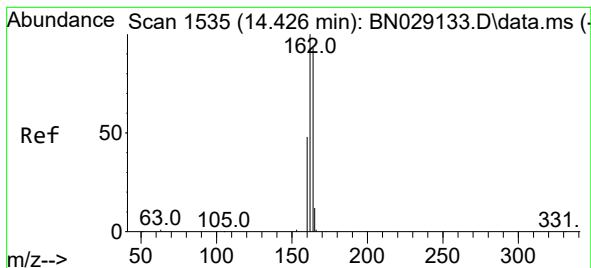
Tgt Ion:152 Resp: 2123
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.861 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.004 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:142 Resp: 2815
Ion Ratio Lower Upper
142 100
141 87.3 71.9 107.9
115 52.9 46.1 69.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.415 min Scan# 1534

Delta R.T. -0.011 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

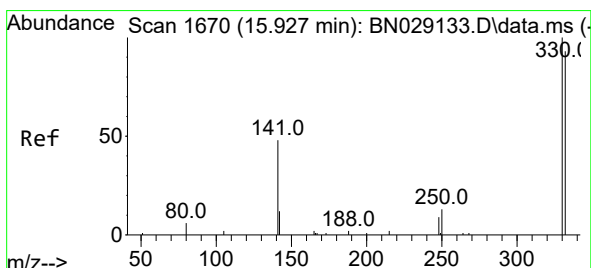
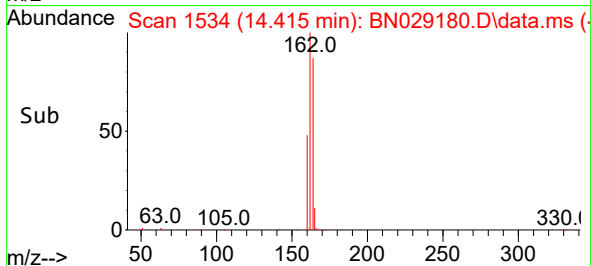
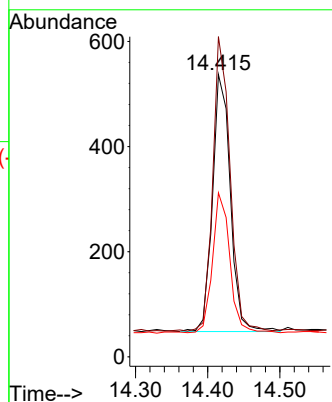
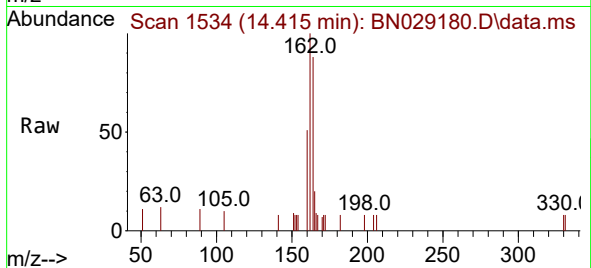
Tgt Ion:164 Resp: 842

Ion Ratio Lower Upper

164 100

162 113.4 88.2 132.2

160 58.1 44.9 67.3



#14

2,4,6-Tribromophenol

Concen: 0.644 ng

RT: 15.927 min Scan# 1670

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

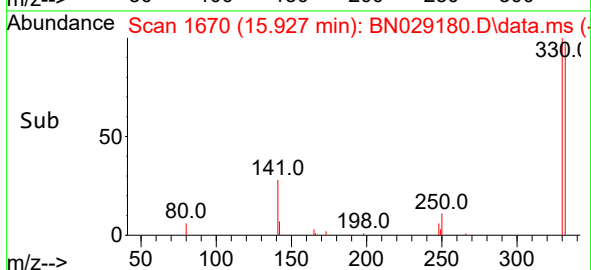
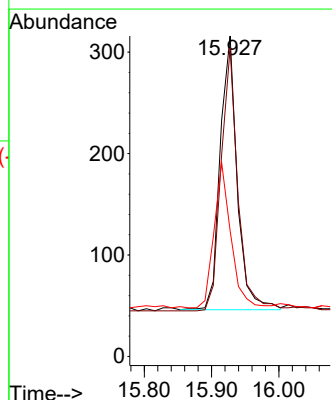
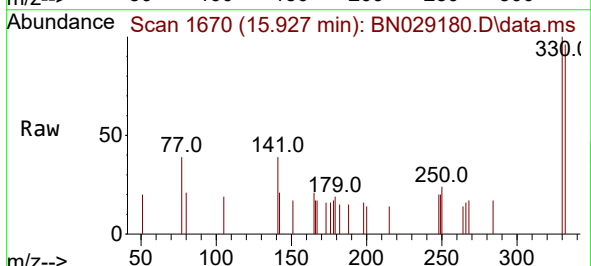
Tgt Ion:330 Resp: 474

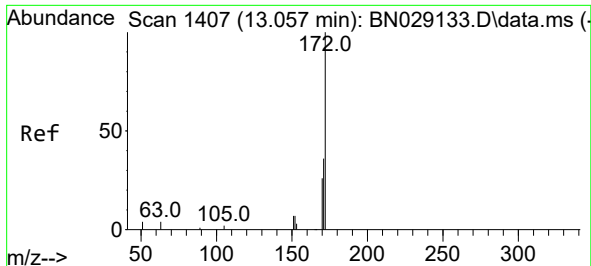
Ion Ratio Lower Upper

330 100

332 94.7 77.6 116.4

141 51.9 40.2 60.2

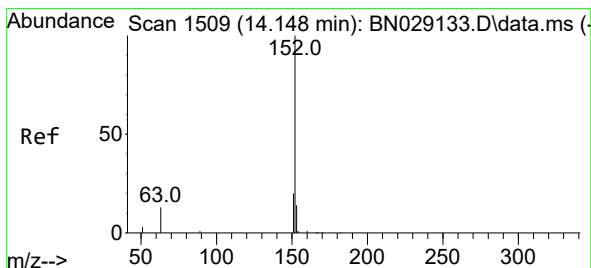
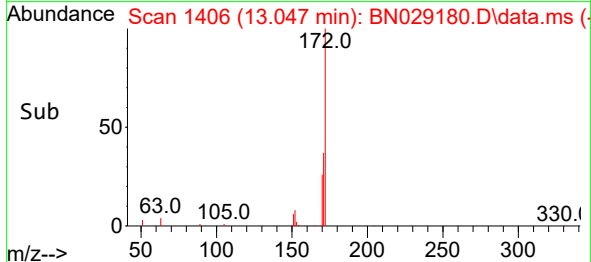
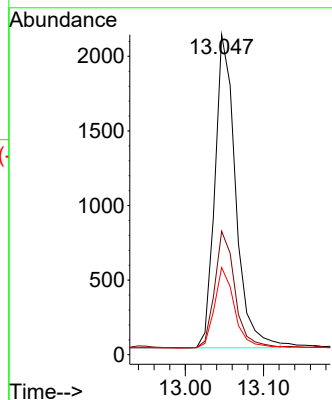
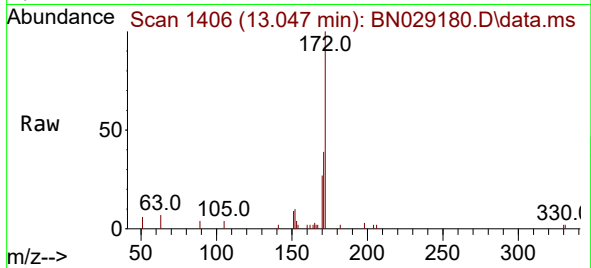




#15
2-Fluorobiphenyl
Concen: 0.786 ng
RT: 13.047 min Scan# 1407
Delta R.T. -0.011 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

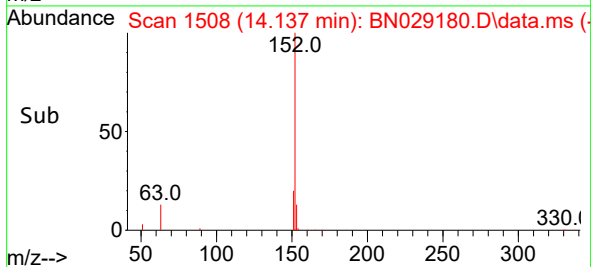
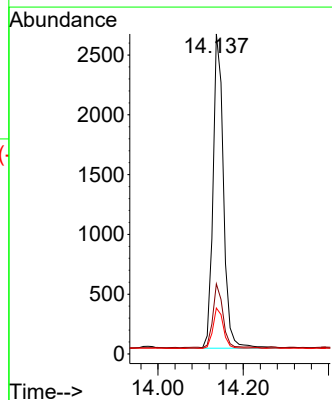
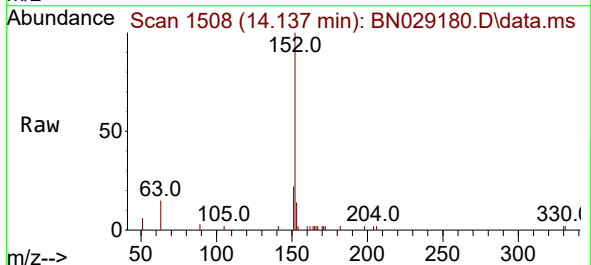
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

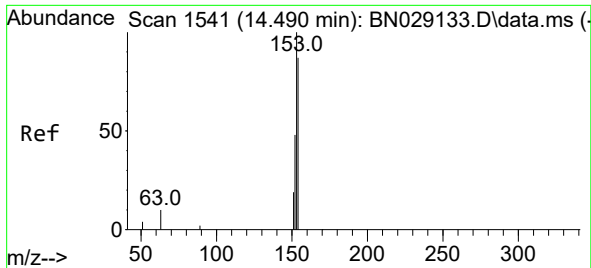
Tgt Ion:172 Resp: 3866
Ion Ratio Lower Upper
172 100
171 38.6 31.4 47.0
170 27.3 22.8 34.2



#16
Acenaphthylene
Concen: 0.755 ng
RT: 14.137 min Scan# 1508
Delta R.T. -0.011 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:152 Resp: 4477
Ion Ratio Lower Upper
152 100
151 20.0 15.1 22.7
153 12.9 10.3 15.5

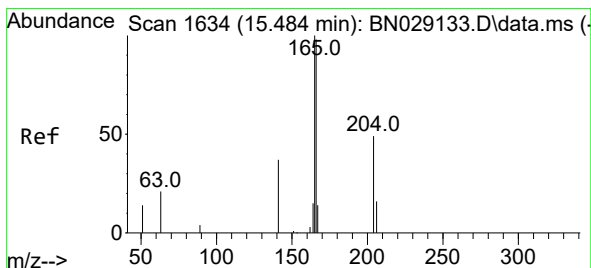
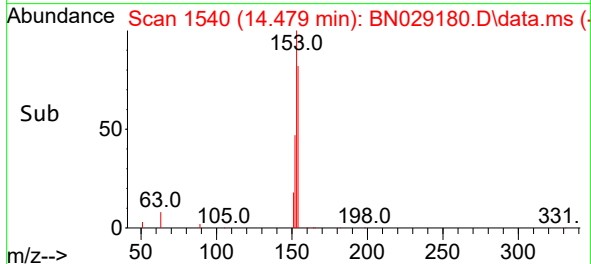
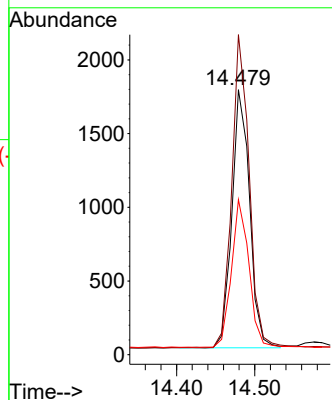
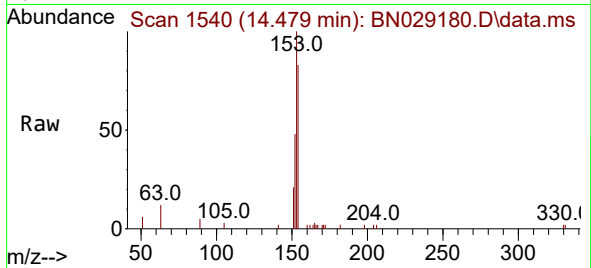




#17
Acenaphthene
Concen: 0.775 ng
RT: 14.479 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

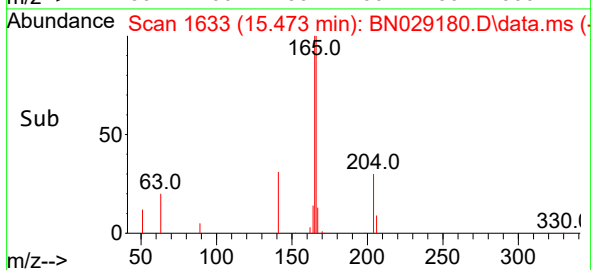
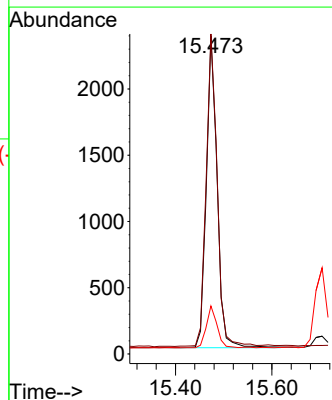
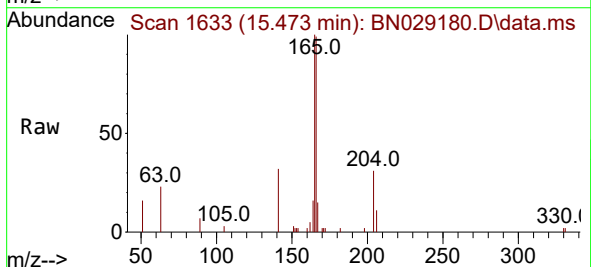
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

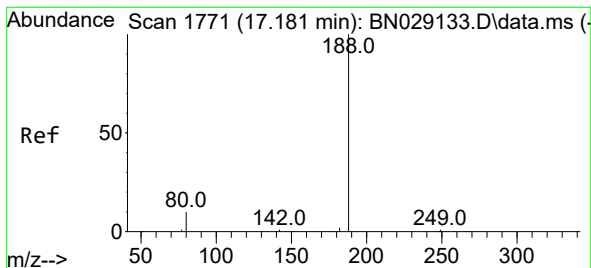
Tgt Ion:154 Resp: 2760
Ion Ratio Lower Upper
154 100
153 120.1 96.8 145.2
152 56.7 46.1 69.1



#18
Fluorene
Concen: 0.819 ng
RT: 15.473 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:166 Resp: 3929
Ion Ratio Lower Upper
166 100
165 99.7 80.0 120.0
167 13.2 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.181 min Scan# 1771

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

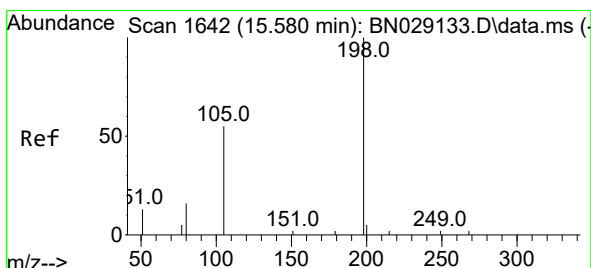
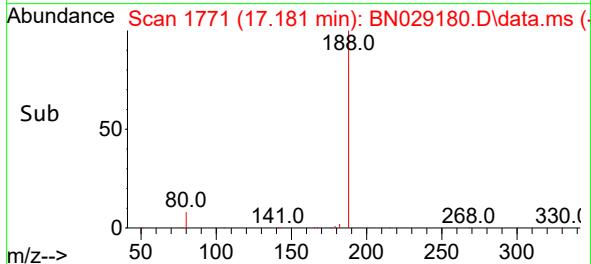
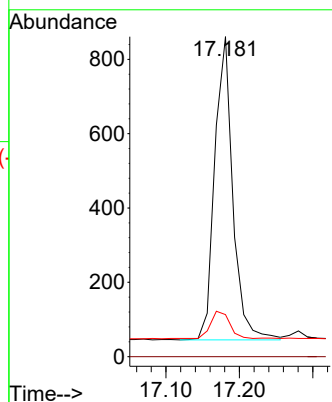
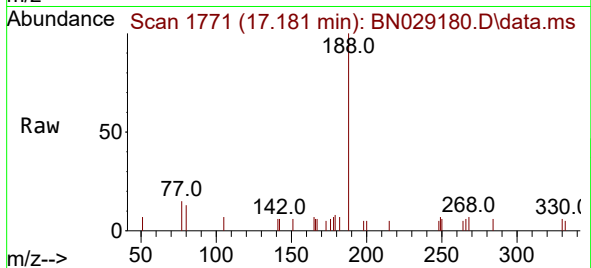
Tgt Ion:188 Resp: 1397

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.1 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.628 ng

RT: 15.580 min Scan# 1642

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

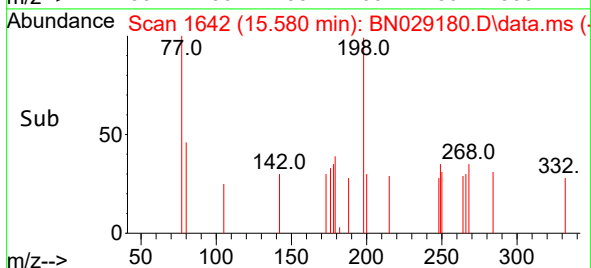
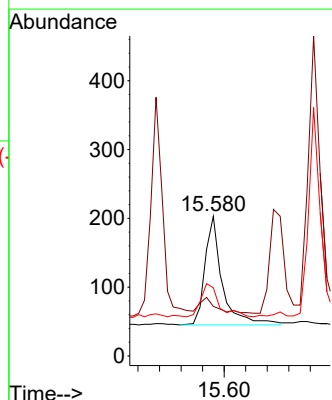
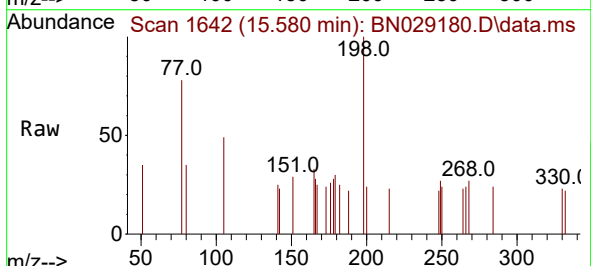
Tgt Ion:198 Resp: 352

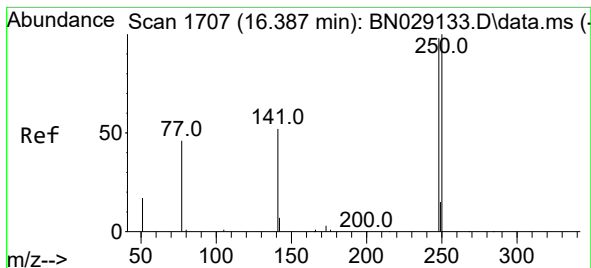
Ion Ratio Lower Upper

198 100

51 35.5 56.0 84.0#

105 48.8 61.6 92.4#

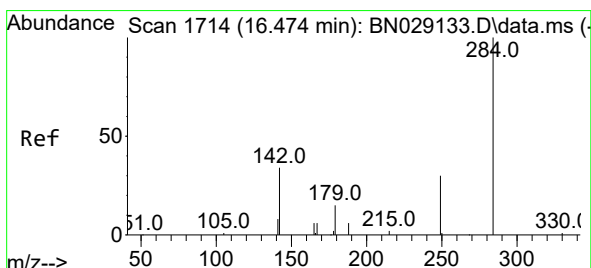
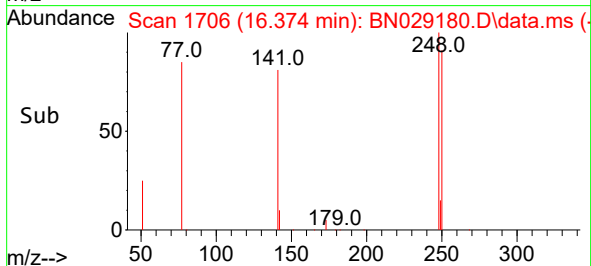
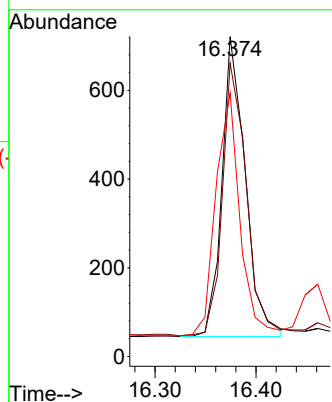
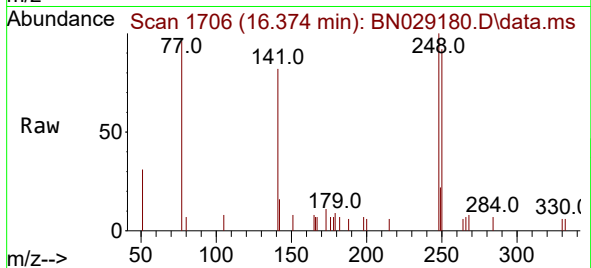




#21
4-Bromophenyl-phenylether
Concen: 0.752 ng
RT: 16.374 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

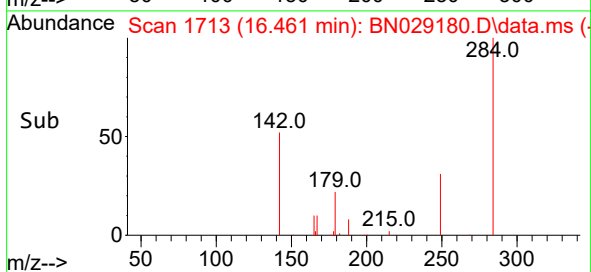
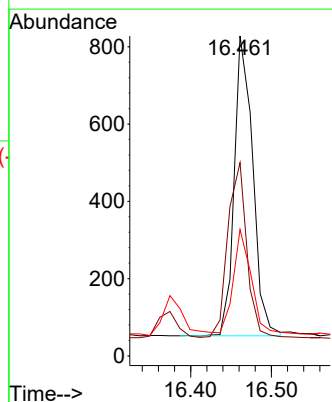
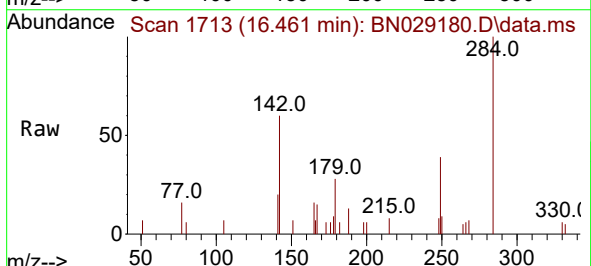
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

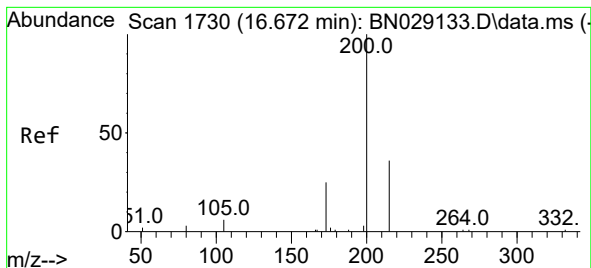
Tgt Ion:248 Resp: 1087
Ion Ratio Lower Upper
248 100
250 91.7 75.7 113.5
141 82.4 89.4 134.0#



#22
Hexachlorobenzene
Concen: 0.729 ng
RT: 16.461 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:284 Resp: 1227
Ion Ratio Lower Upper
284 100
142 59.9 47.4 71.0
249 31.9 28.8 43.2





#23

Atrazine

Concen: 0.822 ng

RT: 16.672 min Scan# 1730

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

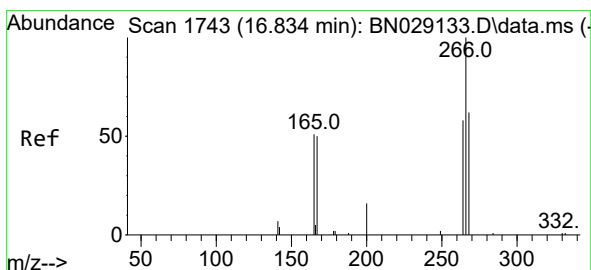
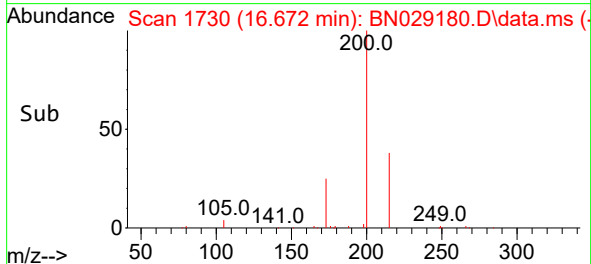
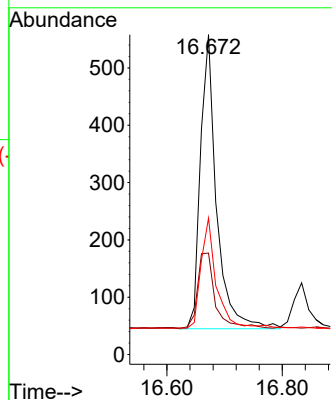
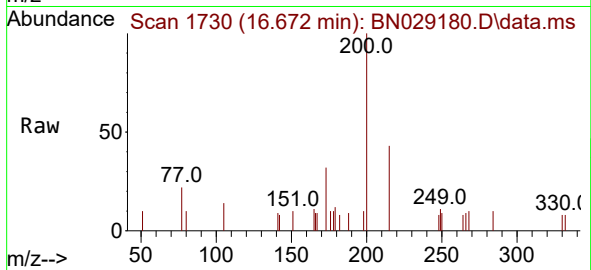
Tgt Ion:200 Resp: 996

Ion Ratio Lower Upper

200 100

173 31.7 30.5 45.7

215 42.7 37.8 56.6



#24

Pentachlorophenol

Concen: 0.718 ng

RT: 16.834 min Scan# 1743

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

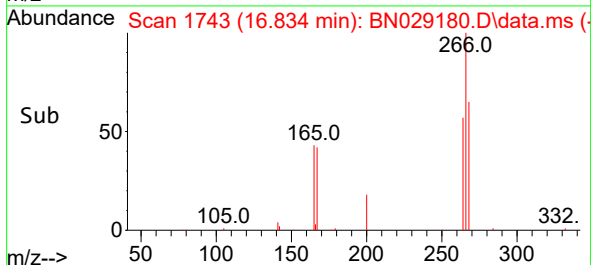
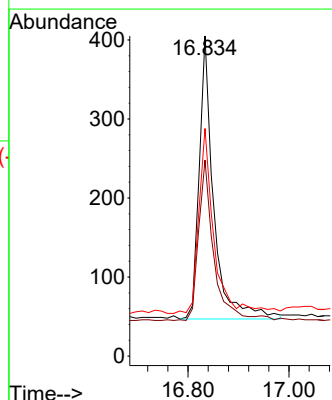
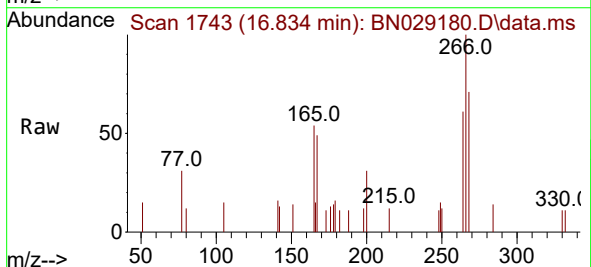
Tgt Ion:266 Resp: 716

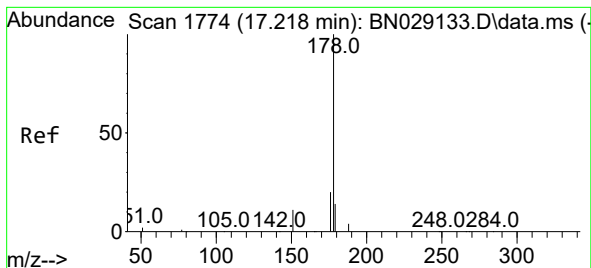
Ion Ratio Lower Upper

266 100

264 59.4 52.8 79.2

268 68.6 51.4 77.0





#25

Phenanthrene

Concen: 0.849 ng

RT: 17.218 min Scan# 1774

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

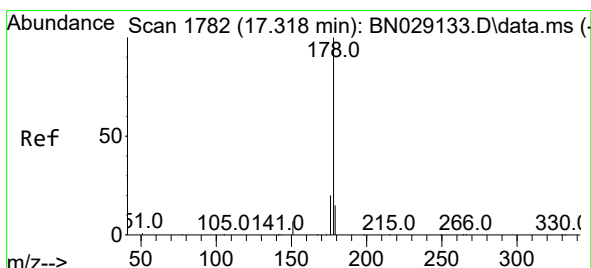
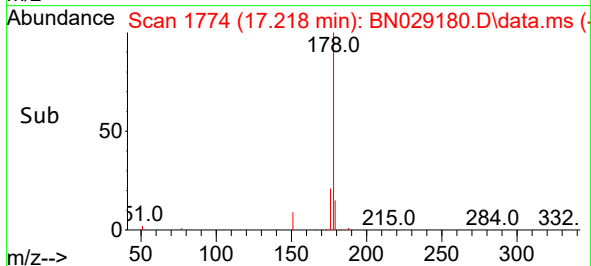
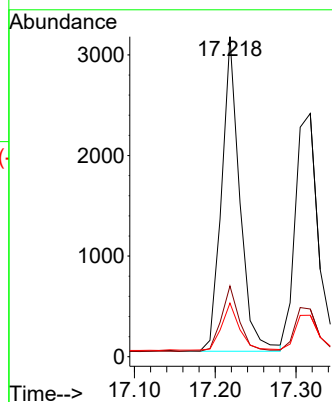
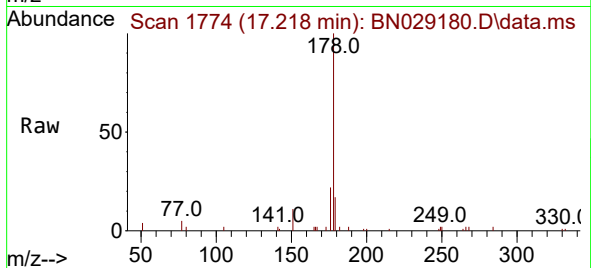
Tgt Ion:178 Resp: 4891

Ion Ratio Lower Upper

178 100

176 20.9 16.6 25.0

179 14.8 12.2 18.4



#26

Anthracene

Concen: 0.854 ng

RT: 17.318 min Scan# 1782

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

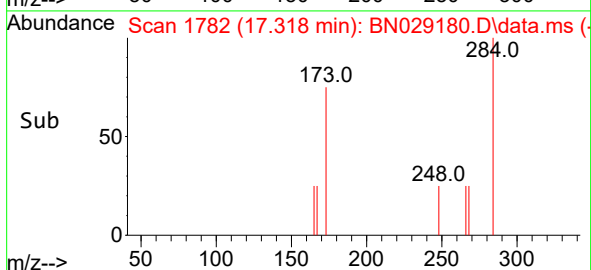
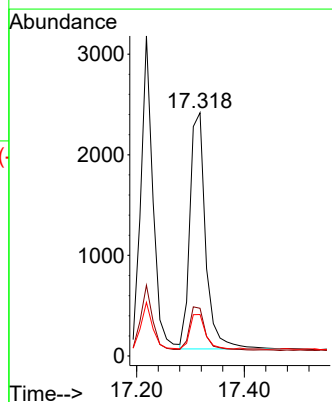
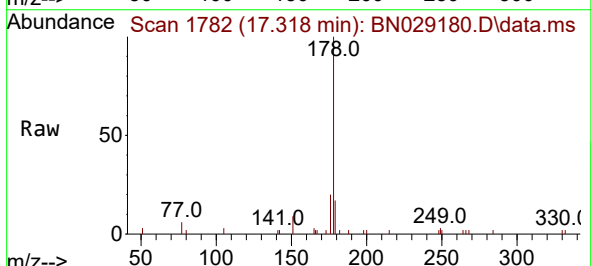
Tgt Ion:178 Resp: 4756

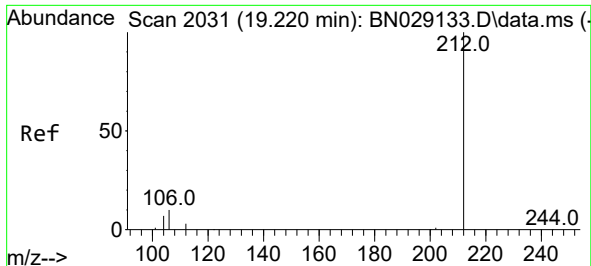
Ion Ratio Lower Upper

178 100

176 18.1 15.8 23.8

179 14.3 11.9 17.9

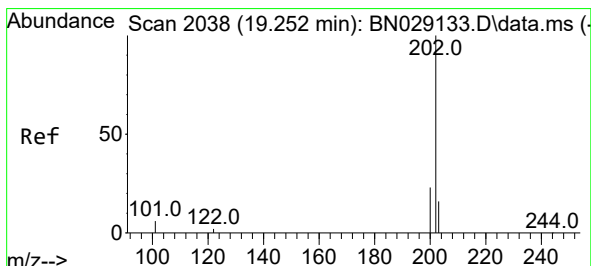
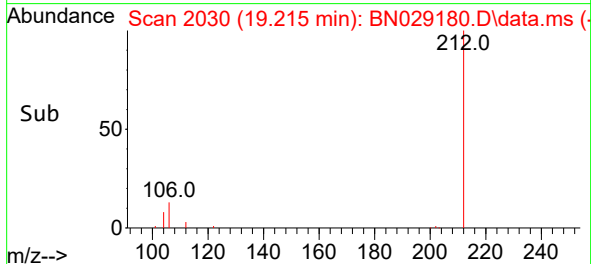
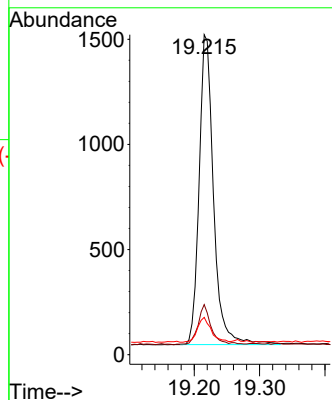
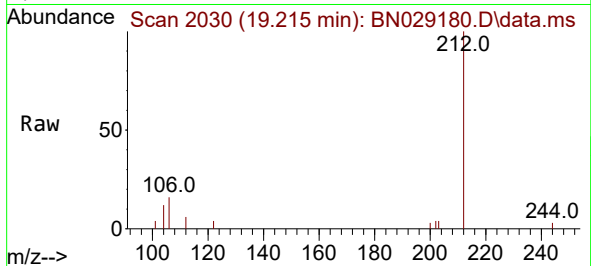




#27
Fluoranthene-d10
Concen: 0.666 ng
RT: 19.215 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

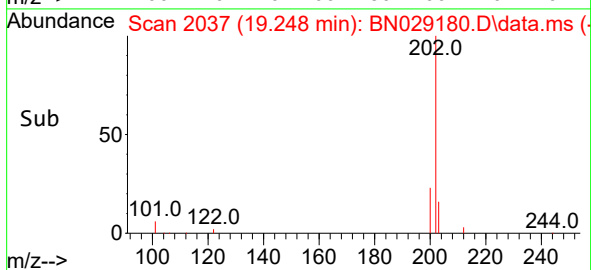
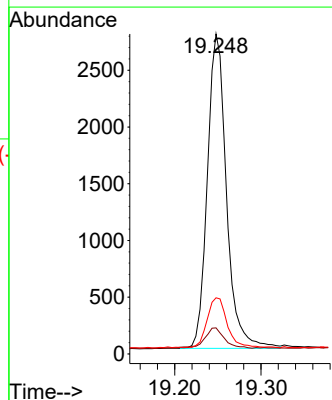
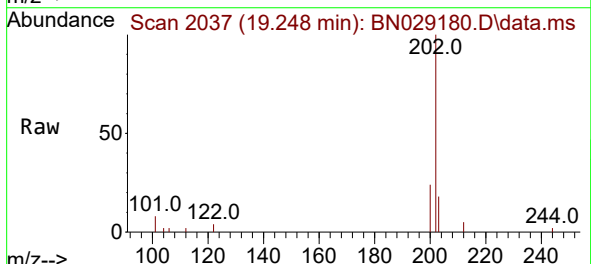
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

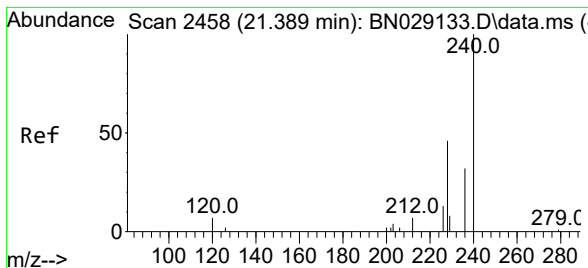
Tgt Ion:212 Resp: 2253
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 7.5 5.8 8.6



#28
Fluoranthene
Concen: 0.718 ng
RT: 19.248 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BN029180.D
Acq: 22 Dec 2023 16:54

Tgt Ion:202 Resp: 4279
Ion Ratio Lower Upper
202 100
101 6.8 4.5 6.7#
203 16.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.385 min Scan# 2458

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

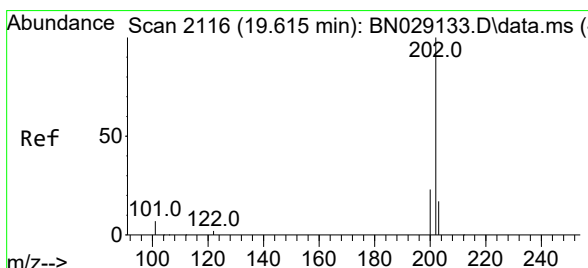
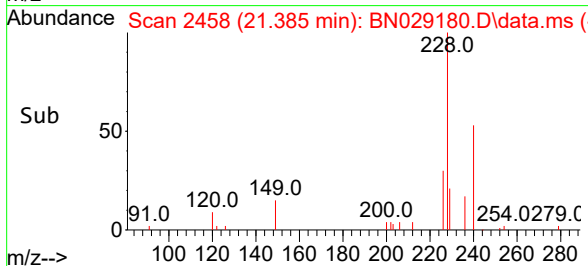
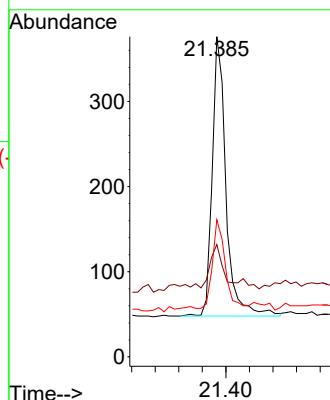
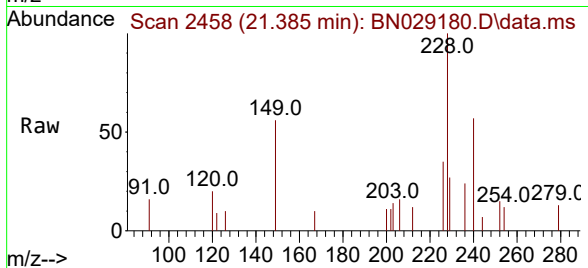
Tgt Ion:240 Resp: 531

Ion Ratio Lower Upper

240 100

120 35.1 23.9 35.9

236 42.8 31.3 46.9



#30

Pyrene

Concen: 1.017 ng

RT: 19.615 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

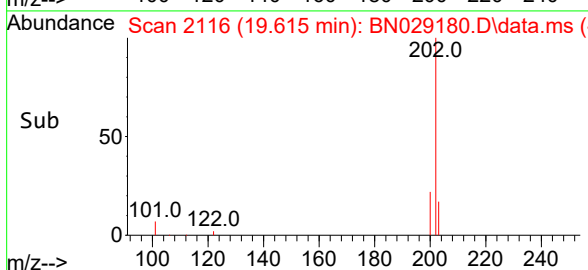
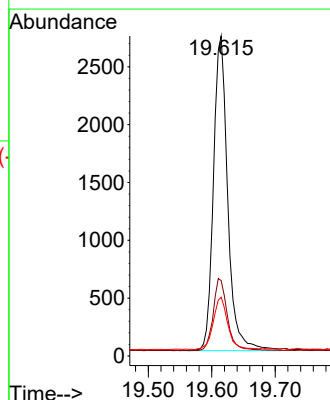
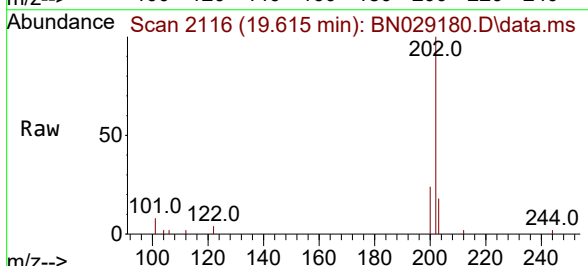
Tgt Ion:202 Resp: 4252

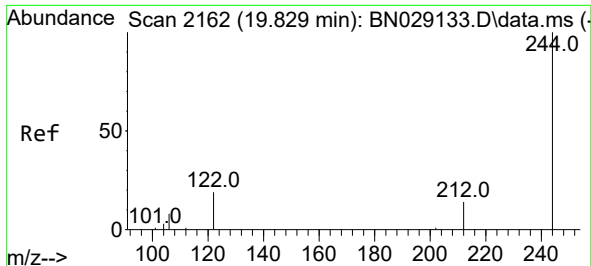
Ion Ratio Lower Upper

202 100

200 22.8 17.4 26.2

203 16.8 13.8 20.8

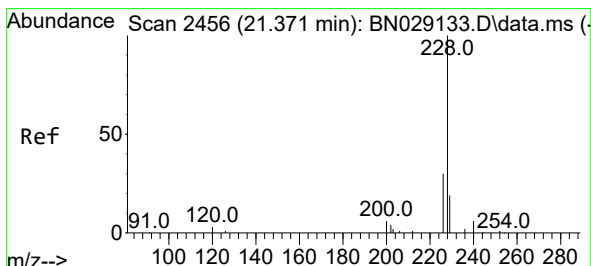
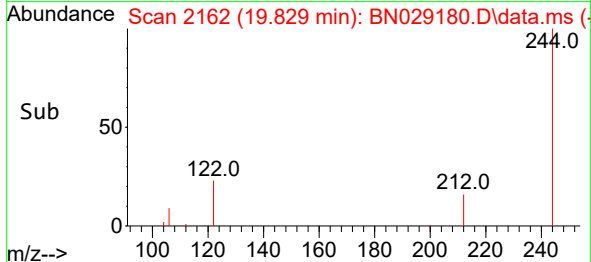
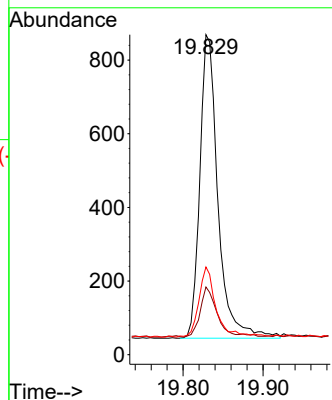
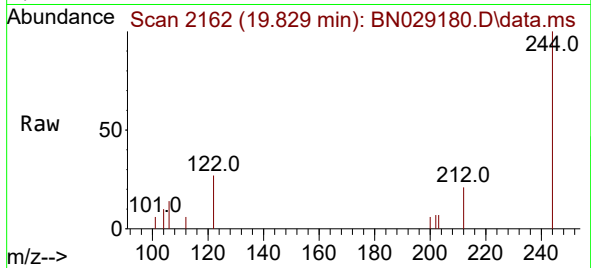




#31
 Terphenyl-d14
 Concen: 0.888 ng
 RT: 19.829 min Scan# 2162
 Delta R.T. -0.005 min
 Lab File: BN029180.D
 Acq: 22 Dec 2023 16:54

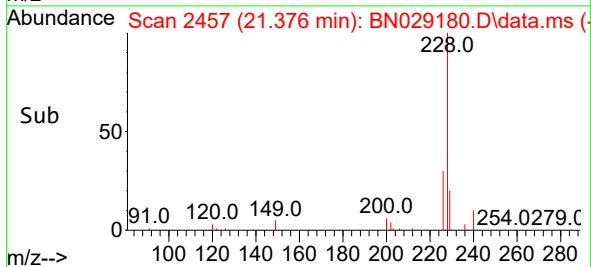
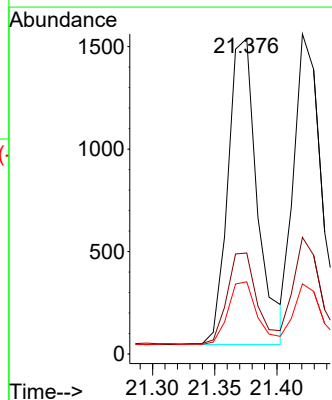
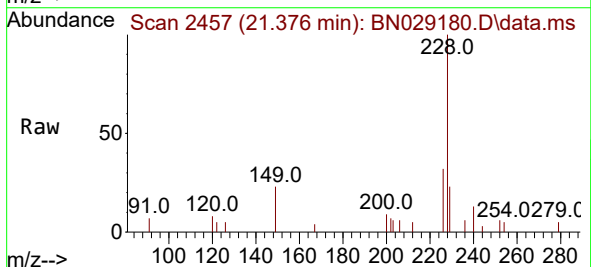
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

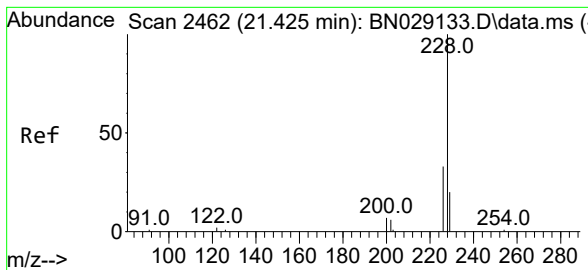
Tgt Ion:244 Resp: 1295
 Ion Ratio Lower Upper
 244 100
 212 21.2 18.9 28.3
 122 27.4 22.5 33.7



#32
 Benzo(a)anthracene
 Concen: 0.841 ng
 RT: 21.376 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BN029180.D
 Acq: 22 Dec 2023 16:54

Tgt Ion:228 Resp: 2455
 Ion Ratio Lower Upper
 228 100
 226 32.0 27.8 41.6
 229 22.9 18.0 27.0





#33

Chrysene

Concen: 0.827 ng

RT: 21.420 min Scan# 2462

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

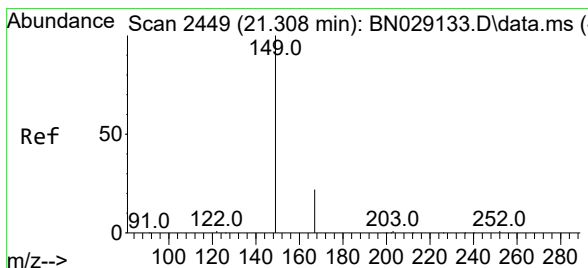
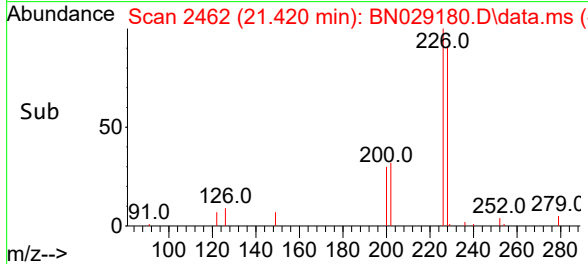
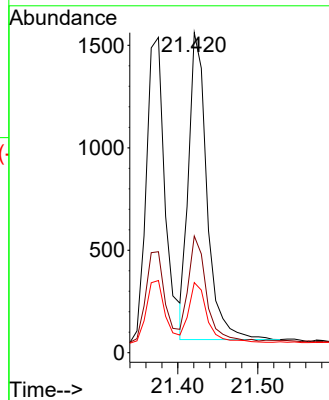
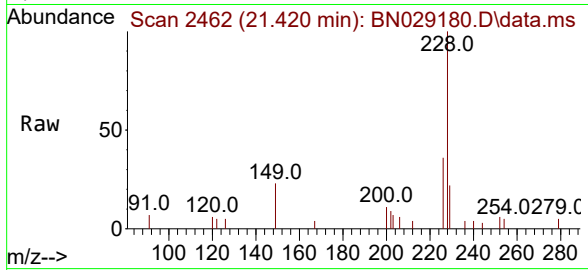
Tgt Ion:228 Resp: 2389

Ion Ratio Lower Upper

228 100

226 36.4 32.0 48.0

229 21.9 17.7 26.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.958 ng

RT: 21.313 min Scan# 2450

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

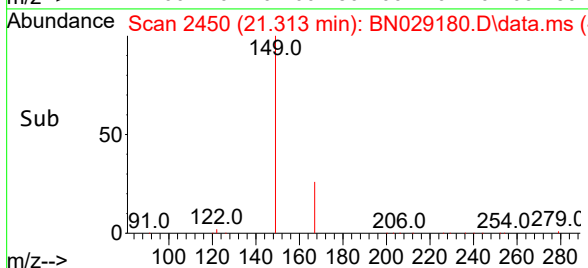
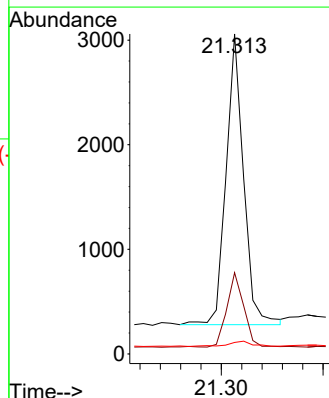
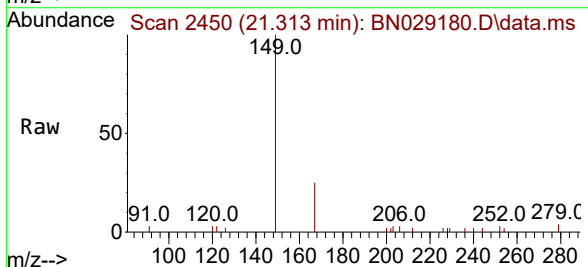
Tgt Ion:149 Resp: 3313

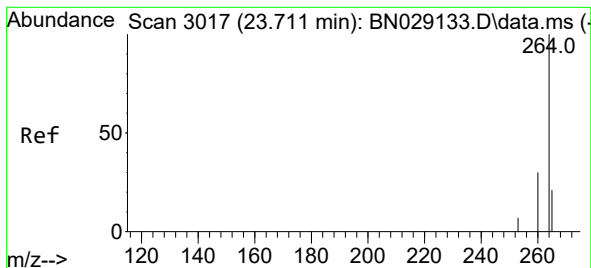
Ion Ratio Lower Upper

149 100

167 25.4 20.8 31.2

279 2.3 1.7 2.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.707 min Scan# 3017

Delta R.T. -0.003 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

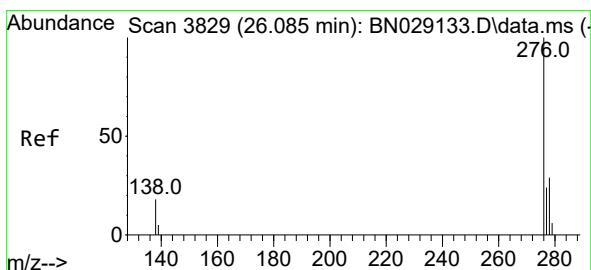
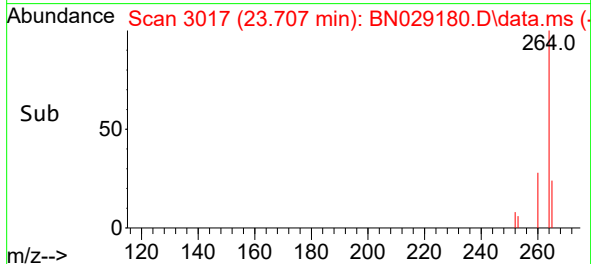
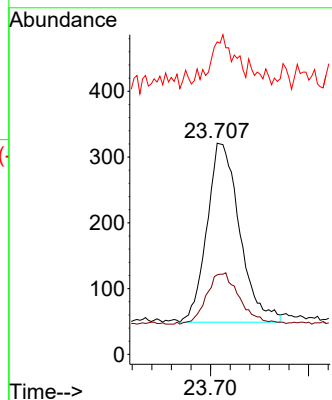
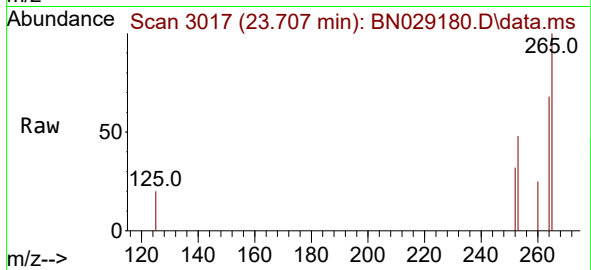
Tgt Ion:264 Resp: 630

Ion Ratio Lower Upper

264 100

260 37.7 27.1 40.7

265 148.0 99.4 149.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.877 ng

RT: 26.084 min Scan# 3830

Delta R.T. -0.012 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

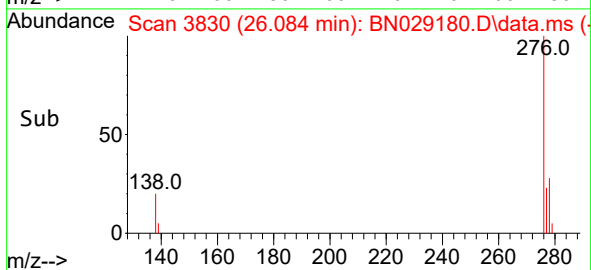
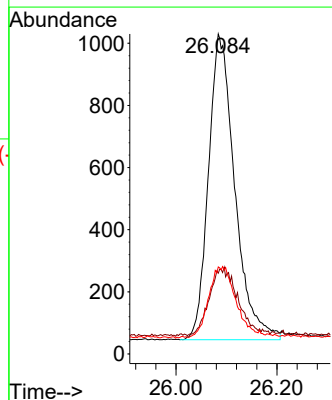
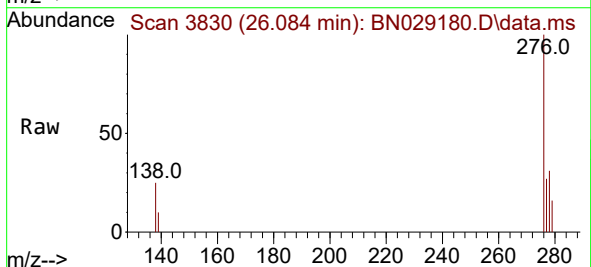
Tgt Ion:276 Resp: 3560

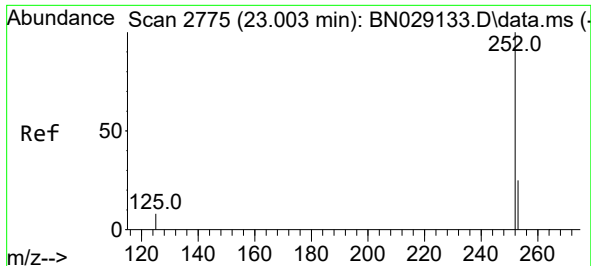
Ion Ratio Lower Upper

276 100

138 23.9 6.9 10.3#

277 11.2 18.4 27.6#





#37

Benzo(b)fluoranthene

Concen: 0.849 ng

RT: 23.005 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

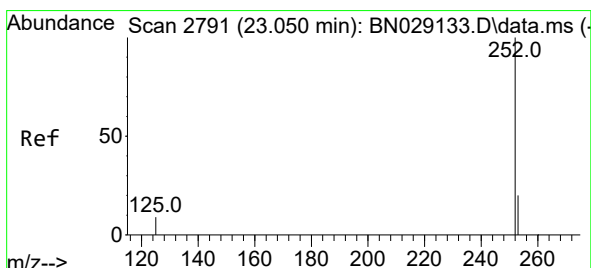
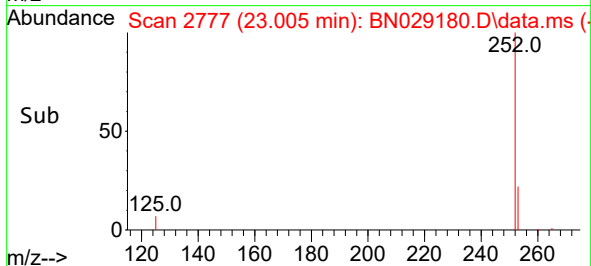
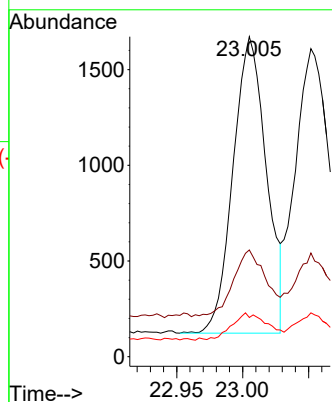
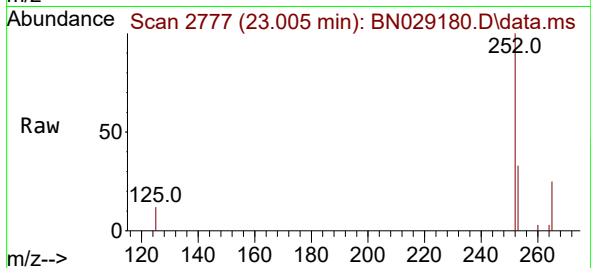
Tgt Ion:252 Resp: 2721

Ion Ratio Lower Upper

252 100

253 33.4 33.4 50.0

125 12.3 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 0.881 ng

RT: 23.052 min Scan# 2793

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

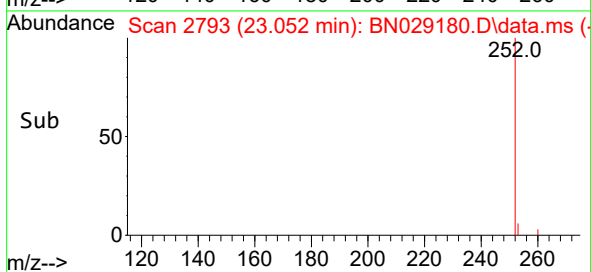
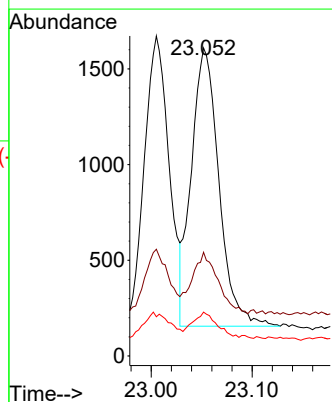
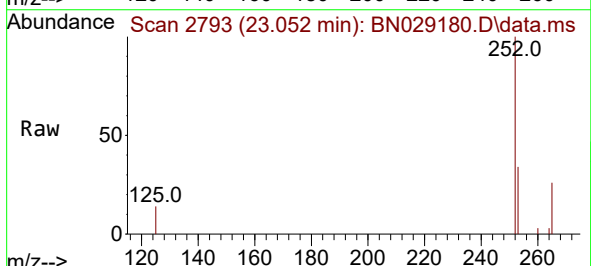
Tgt Ion:252 Resp: 2764

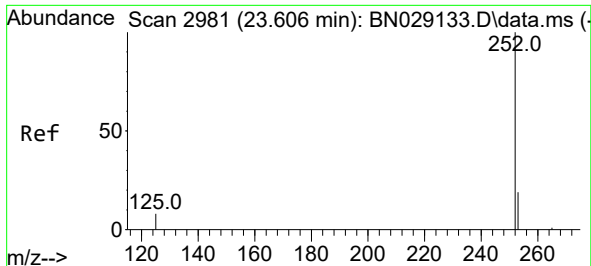
Ion Ratio Lower Upper

252 100

253 33.7 33.3 49.9

125 14.2 14.0 21.0





#39

Benzo(a)pyrene

Concen: 0.873 ng

RT: 23.610 min Scan# 2981

Delta R.T. 0.000 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

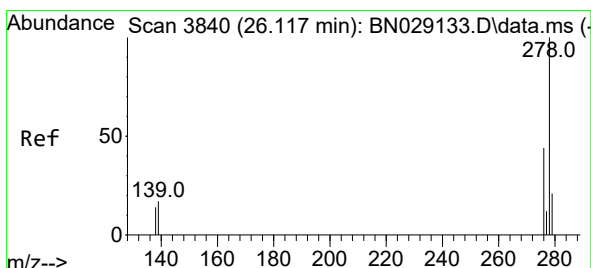
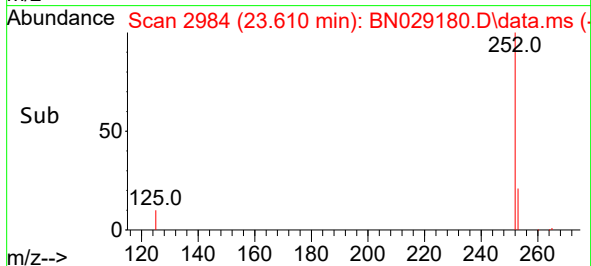
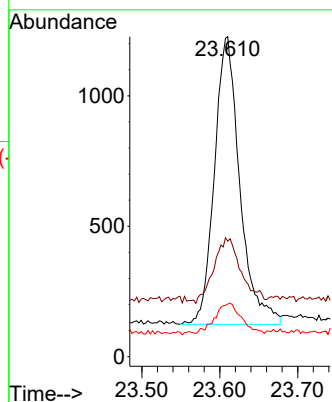
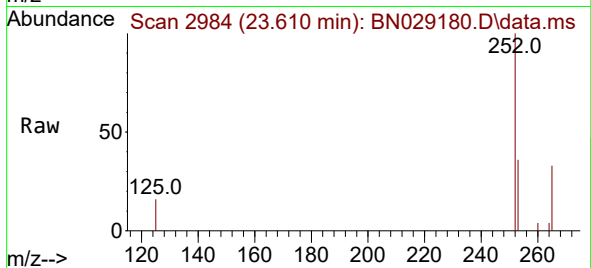
Tgt Ion:252 Resp: 2496

Ion Ratio Lower Upper

252 100

253 36.1 39.7 59.5#

125 16.5 17.9 26.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.852 ng

RT: 26.113 min Scan# 3840

Delta R.T. -0.003 min

Lab File: BN029180.D

Acq: 22 Dec 2023 16:54

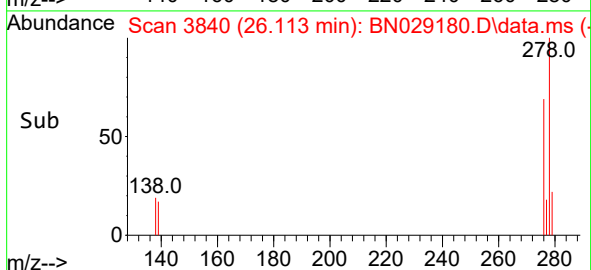
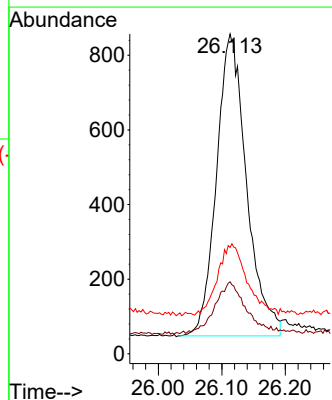
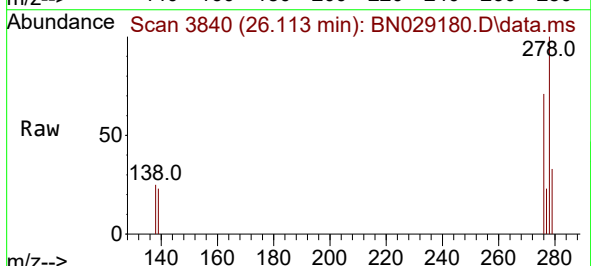
Tgt Ion:278 Resp: 2660

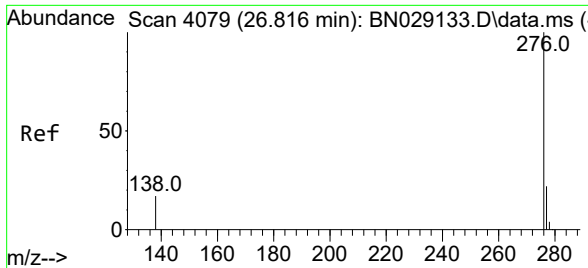
Ion Ratio Lower Upper

278 100

139 22.5 21.8 32.6

279 33.3 39.9 59.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.886 ng
 RT: 26.820 min Scan# 4082
 Delta R.T. 0.006 min
 Lab File: BN029180.D
 Acq: 22 Dec 2023 16:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:276 Resp: 3043
 Ion Ratio Lower Upper
 276 100
 277 27.5 24.2 36.4
 138 26.0 25.5 38.3

