

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022597.D
 Acq On : 10 Nov 2022 12:29
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 10 23:12:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 23:09:20 2022
 Response via : Initial Calibration

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

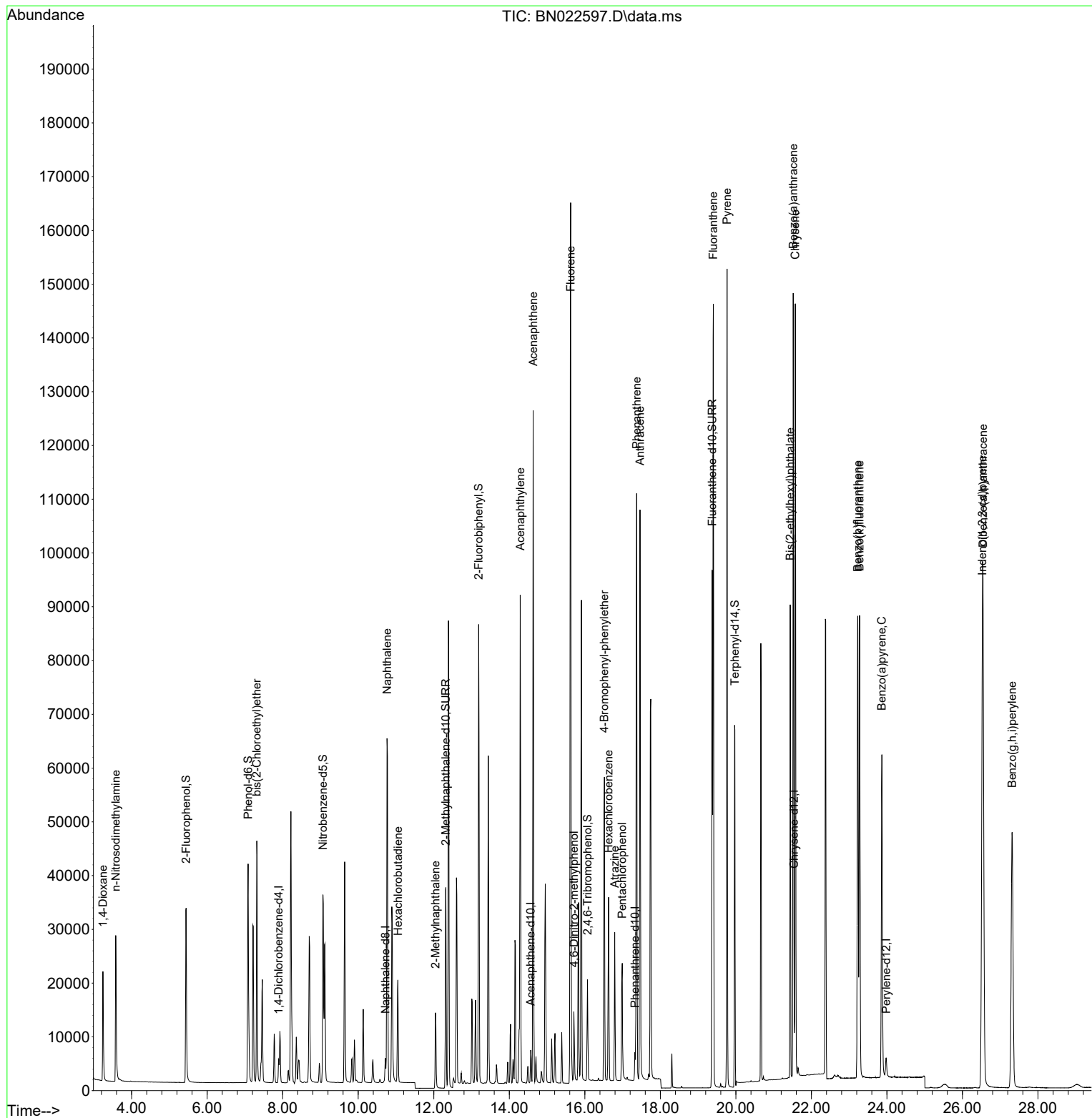
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.892	152	2144	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5869	0.400	ng	0.00
13) Acenaphthene-d10	14.568	164	3480	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	6923	0.400	ng	0.00
29) Chrysene-d12	21.537	240	6069	0.400	ng	0.00
35) Perylene-d12	23.979	264	5300	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	28346	4.682	ng	0.00
5) Phenol-d6	7.083	99	37219	4.877	ng	0.00
8) Nitrobenzene-d5	9.065	82	30434	5.739	ng	-0.01
11) 2-Methylnaphthalene-d10	12.315	152	49517	5.026	ng	0.00
14) 2,4,6-Tribromophenol	16.071	330	9592	5.250	ng	0.00
15) 2-Fluorobiphenyl	13.188	172	71734	4.947	ng	-0.01
27) Fluoranthene-d10	19.373	212	101245	5.353	ng	0.00
31) Terphenyl-d14	19.972	244	94756	5.010	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	13512	4.193	ng	98
3) n-Nitrosodimethylamine	3.580	42	14914	4.460	ng	# 98
6) bis(2-Chloroethyl)ether	7.314	93	32650	4.778	ng	99
9) Naphthalene	10.763	128	87890	4.943	ng	98
10) Hexachlorobutadiene	11.051	225	15842	5.165	ng	# 99
12) 2-Methylnaphthalene	12.047	142	21138	4.996	ng	# 79
16) Acenaphthylene	14.290	152	92257	5.223	ng	100
17) Acenaphthene	14.632	154	57666	5.066	ng	98
18) Fluorene	15.626	166	77204	4.839	ng	96
20) 4,6-Dinitro-2-methylph...	15.711	198	7340	6.486	ng	# 65
21) 4-Bromophenyl-phenylether	16.518	248	21605	5.053	ng	93
22) Hexachlorobenzene	16.630	284	24236	4.960	ng	99
23) Atrazine	16.791	200	19366	5.029	ng	94
24) Pentachlorophenol	16.990	266	11198	6.066	ng	95
25) Phenanthrene	17.375	178	116572	5.038	ng	99
26) Anthracene	17.462	178	105686	5.191	ng	100
28) Fluoranthene	19.403	202	127683	5.120	ng	99
30) Pyrene	19.765	202	128567	4.906	ng	100
32) Benzo(a)anthracene	21.519	228	117455	4.813	ng	97
33) Chrysene	21.573	228	116895	4.836	ng	98
34) Bis(2-ethylhexyl)phtha...	21.439	149	70161	3.412	ng	99
36) Indeno(1,2,3-cd)pyrene	26.525	276	129406	5.071	ng	99
37) Benzo(b)fluoranthene	23.227	252	111782	5.364	ng	# 89
38) Benzo(k)fluoranthene	23.274	252	113176	5.326	ng	# 90
39) Benzo(a)pyrene	23.865	252	91497	5.126	ng	# 81
40) Dibenzo(a,h)anthracene	26.546	278	104502	5.148	ng	# 91
41) Benzo(g,h,i)perylene	27.315	276	106839	4.954	ng	96

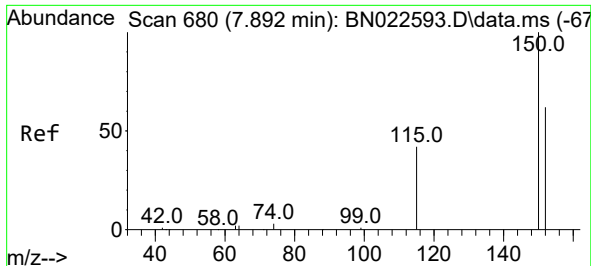
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
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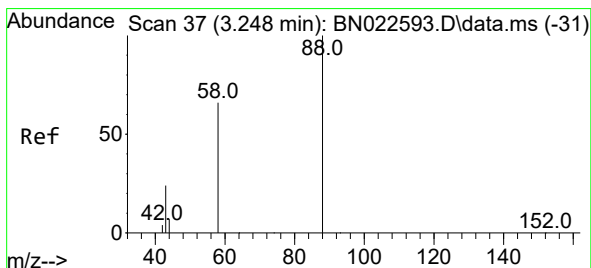
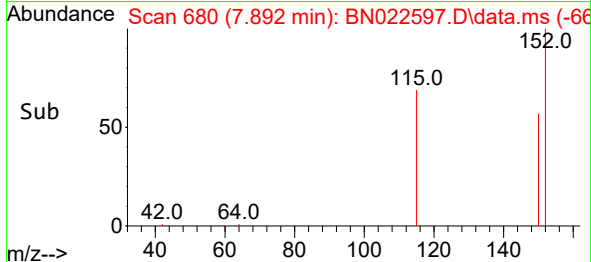
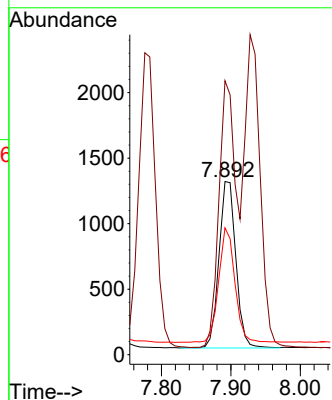
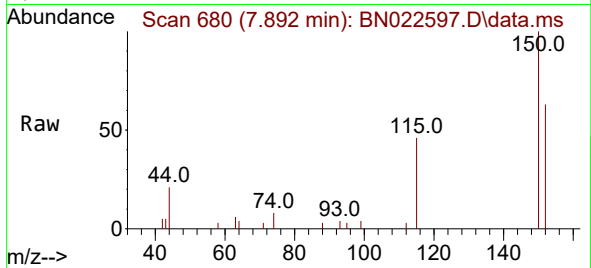




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.892 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

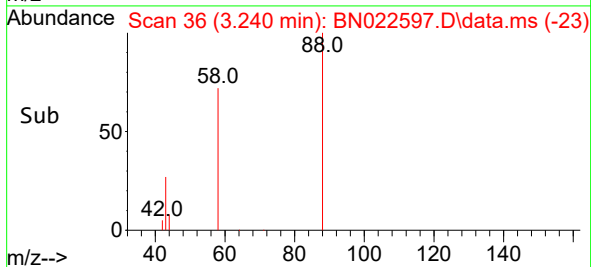
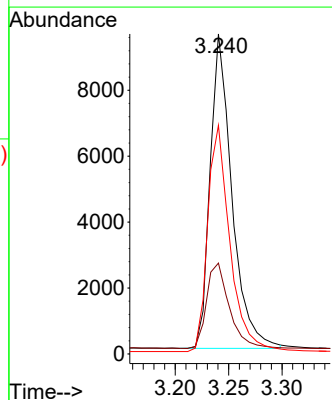
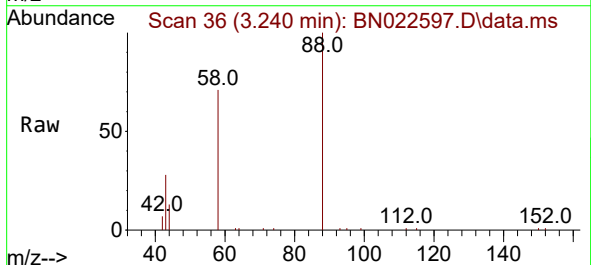
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

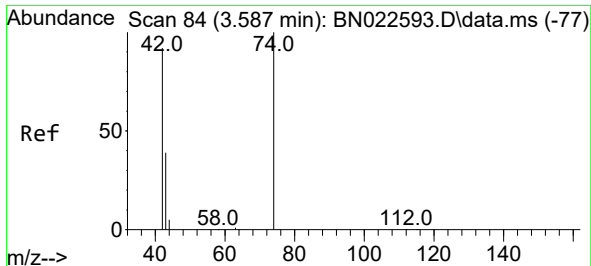
Tgt Ion:152 Resp: 2144
 Ion Ratio Lower Upper
 152 100
 150 158.3 126.4 189.6
 115 73.3 57.8 86.6



#2
 1,4-Dioxane
 Concen: 4.193 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

Tgt Ion: 88 Resp: 13512
 Ion Ratio Lower Upper
 88 100
 43 28.4 22.0 33.0
 58 73.4 60.5 90.7

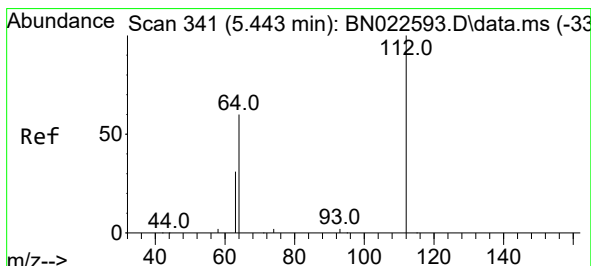
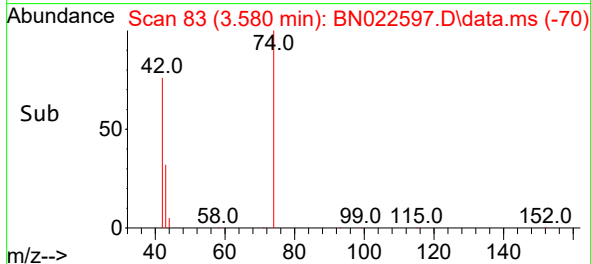
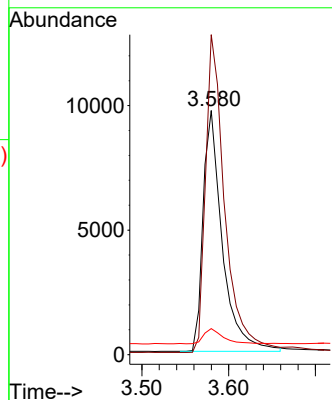
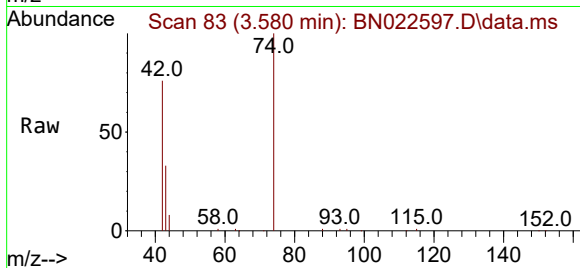




#3
 n-Nitrosodimethylamine
 Concen: 4.460 ng
 RT: 3.580 min Scan# 84
 Delta R.T. -0.007 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

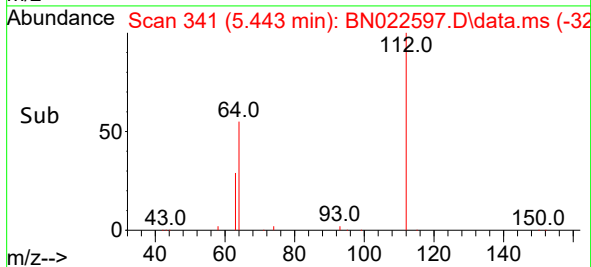
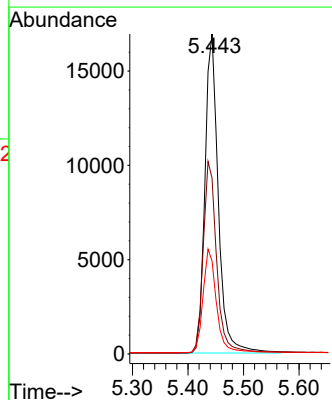
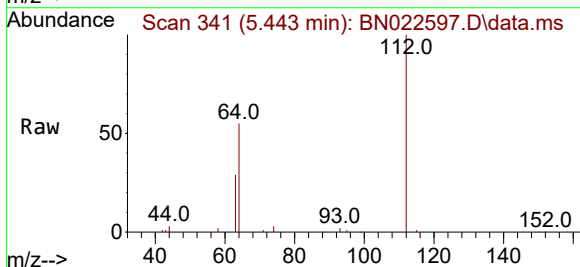
Instrument :
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 ClientSampleId :
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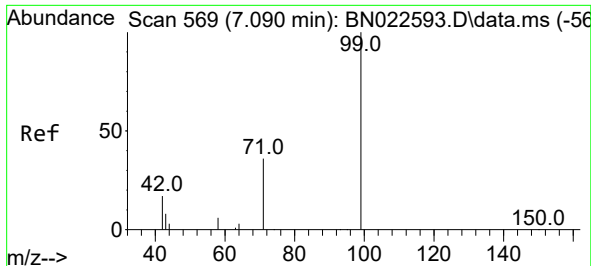
Tgt Ion: 42 Resp: 14914
 Ion Ratio Lower Upper
 42 100
 74 132.4 104.5 156.7
 44 6.4 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 4.682 ng
 RT: 5.443 min Scan# 341
 Delta R.T. -0.000 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

Tgt Ion: 112 Resp: 28346
 Ion Ratio Lower Upper
 112 100
 64 60.5 48.6 73.0
 63 32.5 25.5 38.3

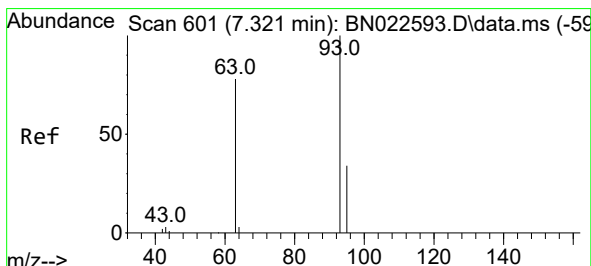
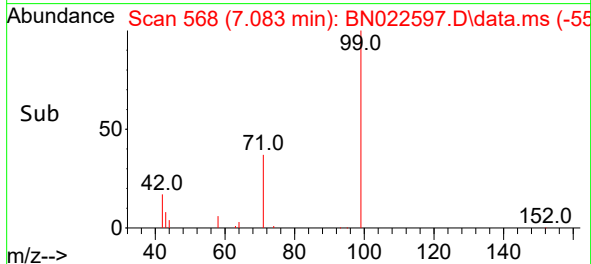
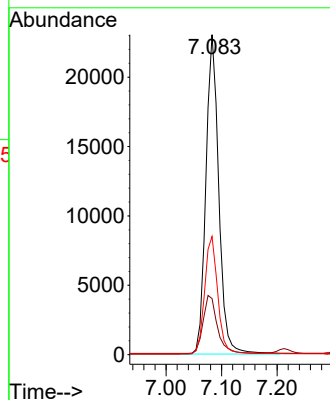
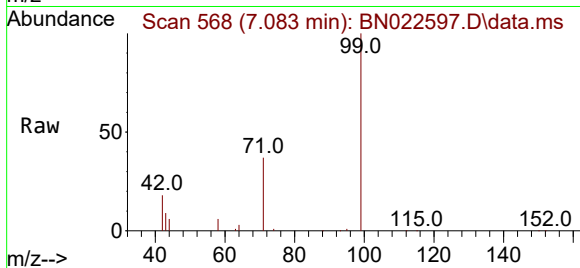




#5
Phenol-d6
Concen: 4.877 ng
RT: 7.083 min Scan# 50
Delta R.T. -0.007 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

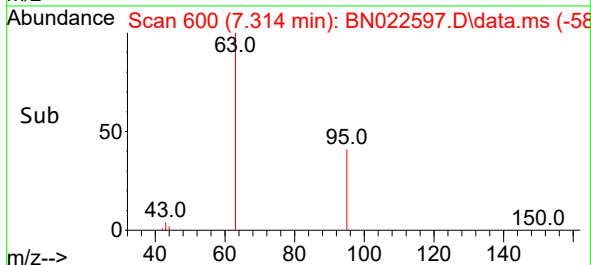
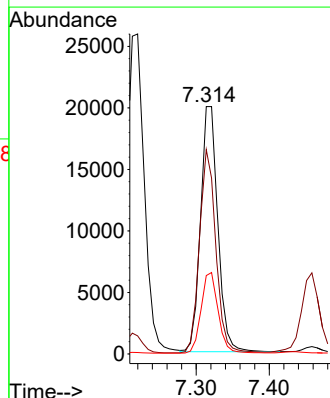
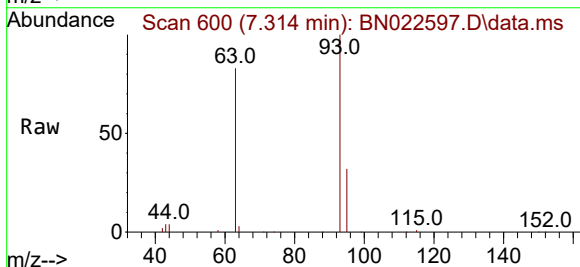
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

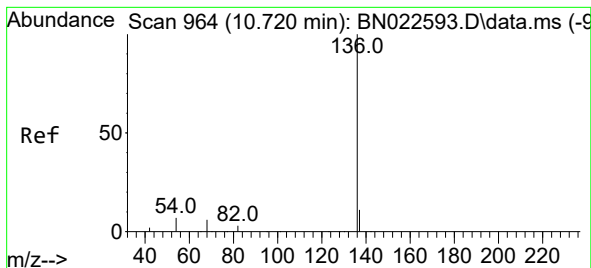
Tgt Ion: 99 Resp: 37219
Ion Ratio Lower Upper
99 100
42 19.9 16.0 24.0
71 37.5 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 4.778 ng
RT: 7.314 min Scan# 600
Delta R.T. -0.007 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion: 93 Resp: 32650
Ion Ratio Lower Upper
93 100
63 79.0 63.4 95.0
95 32.6 27.2 40.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.720 min Scan# 90

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:136 Resp: 5869

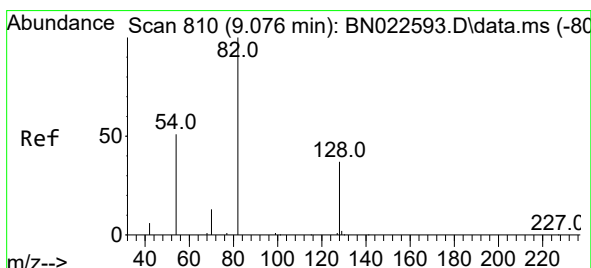
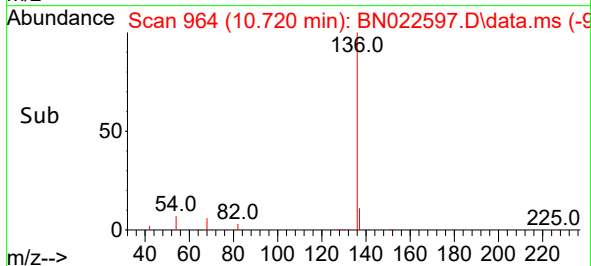
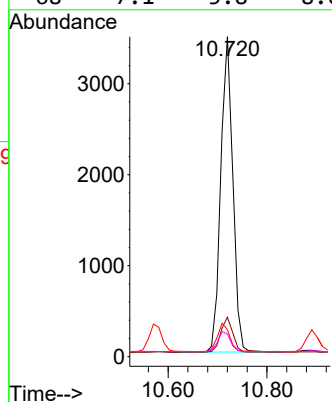
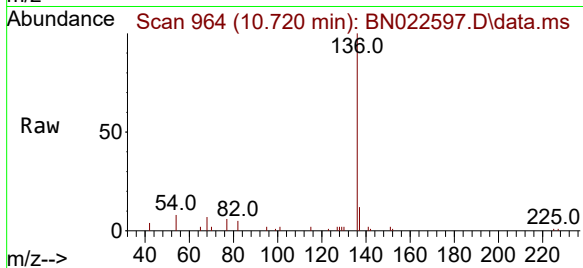
Ion Ratio Lower Upper

136 100

137 12.3 9.4 14.2

54 8.4 7.1 10.7

68 7.1 5.8 8.6



#8

Nitrobenzene-d5

Concen: 5.739 ng

RT: 9.065 min Scan# 809

Delta R.T. -0.011 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

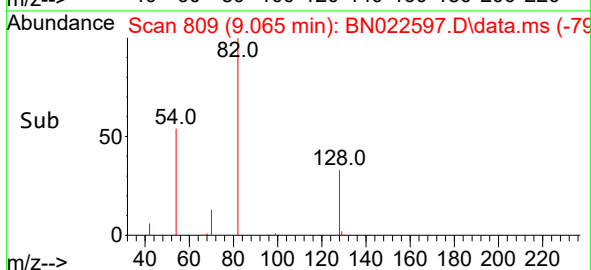
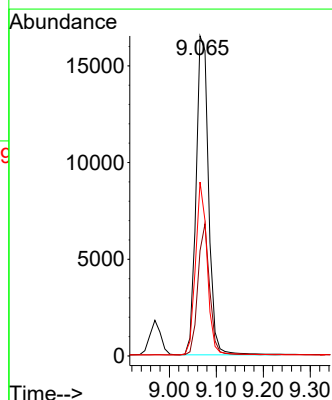
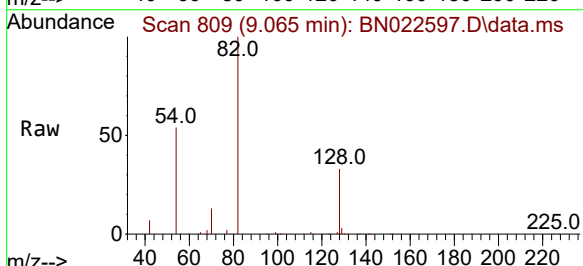
Tgt Ion: 82 Resp: 30434

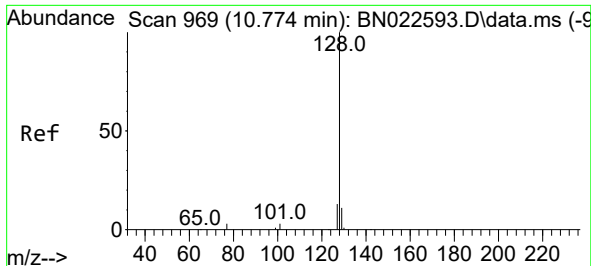
Ion Ratio Lower Upper

82 100

128 32.9 32.0 48.0

54 54.4 42.3 63.5

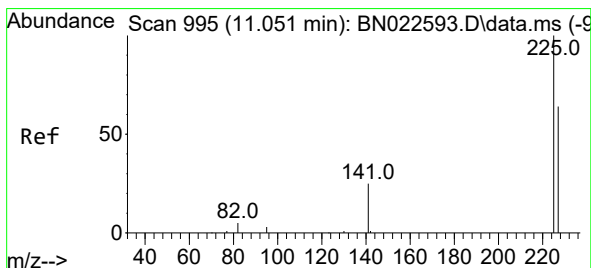
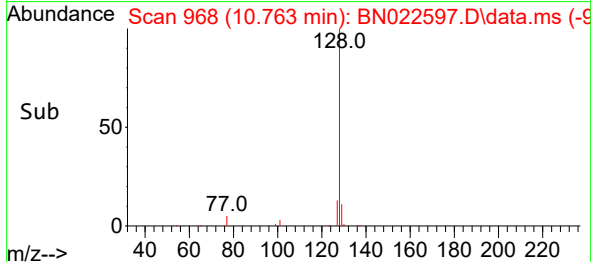
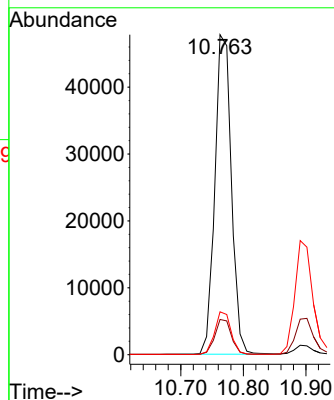
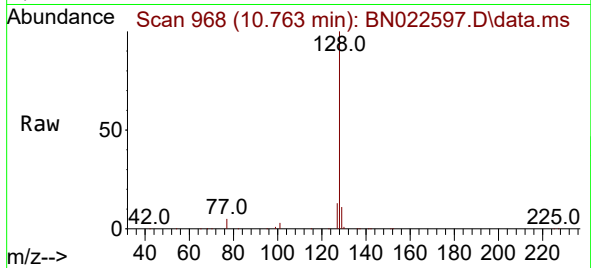




#9
Naphthalene
Concen: 4.943 ng
RT: 10.763 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

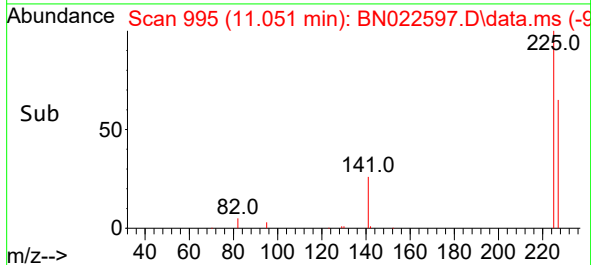
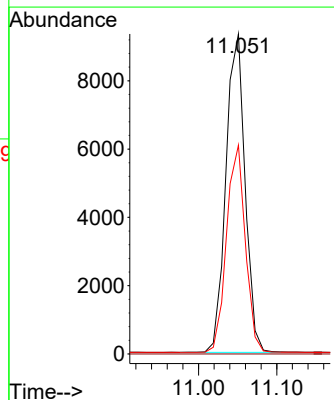
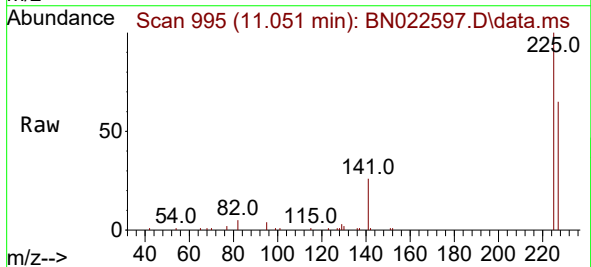
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

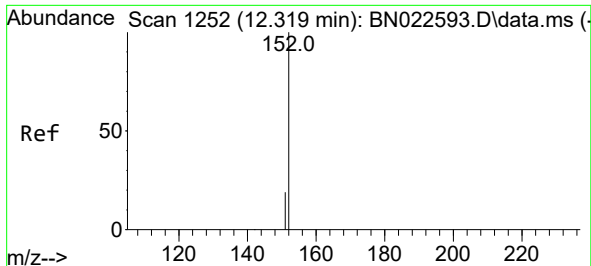
Tgt Ion:128 Resp: 87890
Ion Ratio Lower Upper
128 100
129 11.0 9.5 14.3
127 13.4 11.2 16.8



#10
Hexachlorobutadiene
Concen: 5.165 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:225 Resp: 15842
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 5.026 ng

RT: 12.315 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

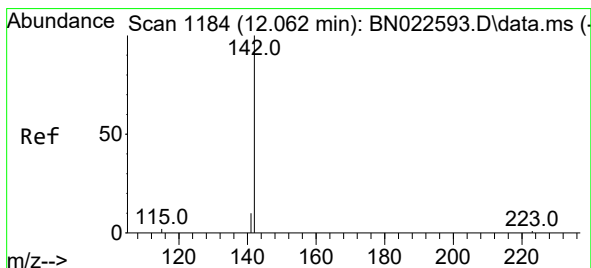
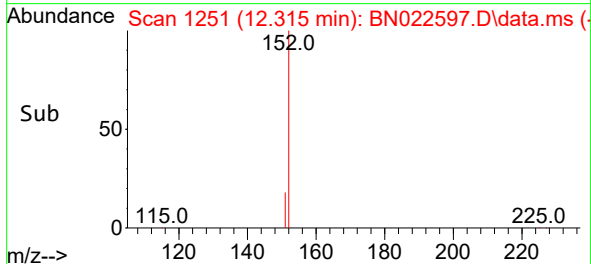
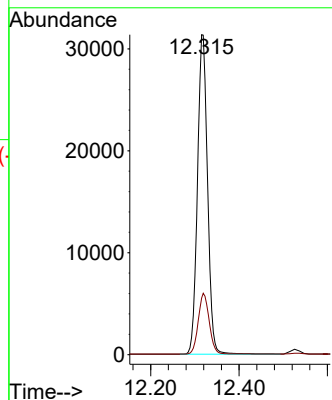
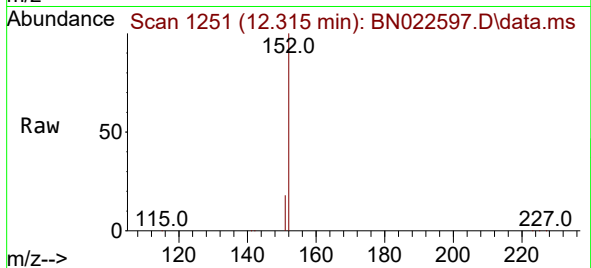
SSTDICC5.0

Tgt Ion:152 Resp: 49517

Ion Ratio Lower Upper

152 100

151 20.6 16.3 24.5



#12

2-Methylnaphthalene

Concen: 4.996 ng

RT: 12.047 min Scan# 1180

Delta R.T. -0.015 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

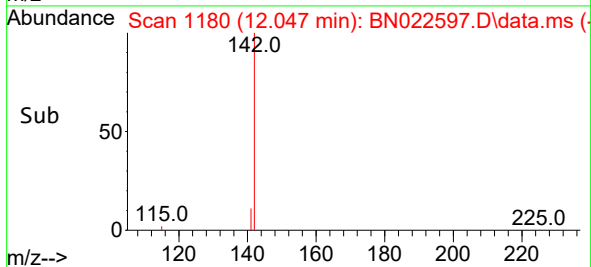
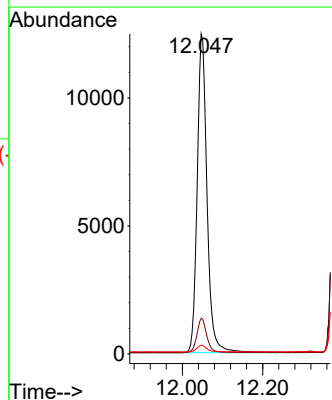
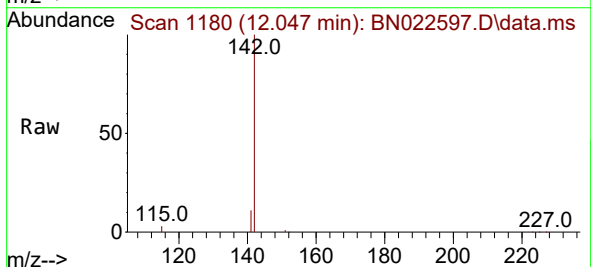
Tgt Ion:142 Resp: 21138

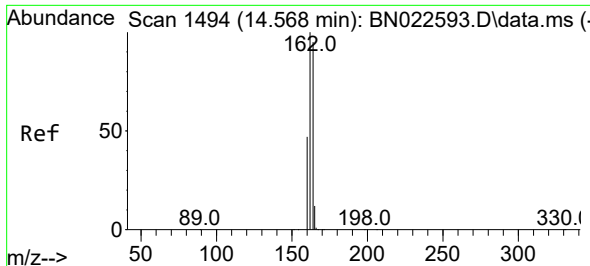
Ion Ratio Lower Upper

142 100

141 11.1 14.0 21.0#

115 2.7 11.4 17.2#

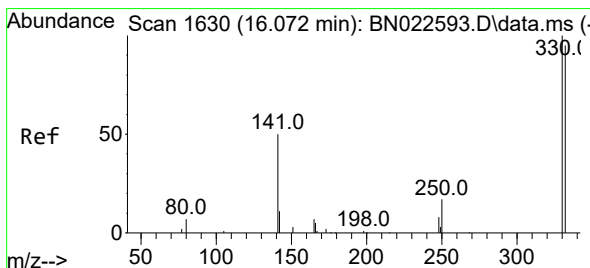
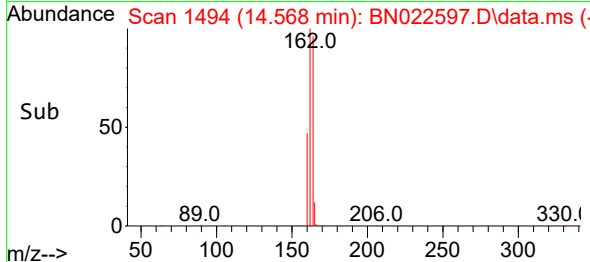
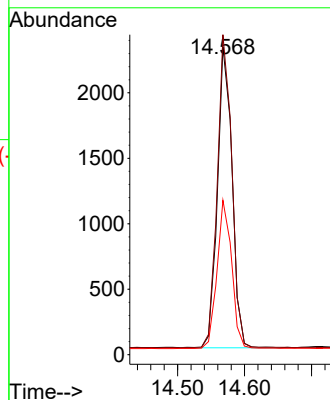
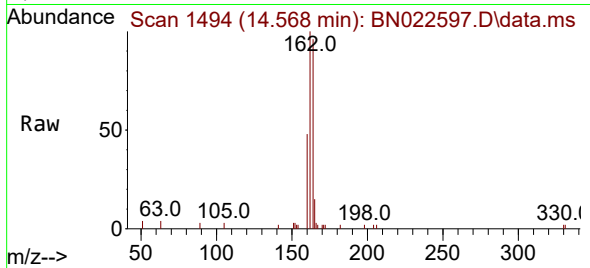




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.568 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

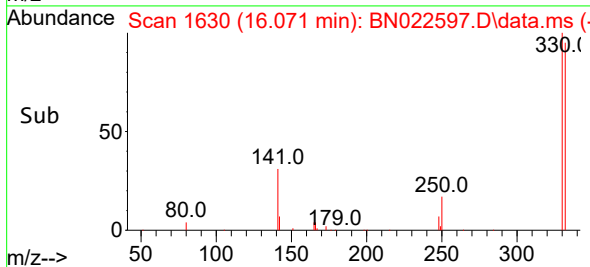
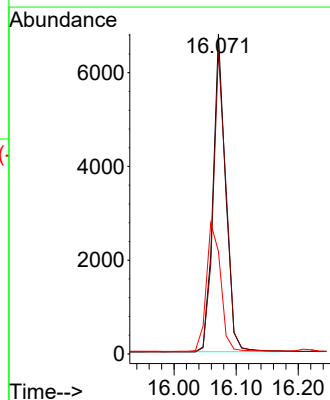
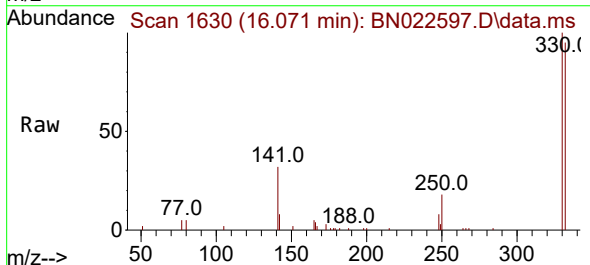
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

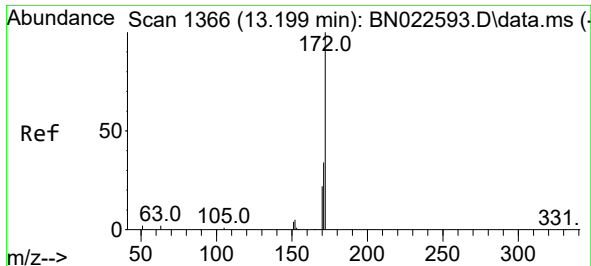
Tgt Ion:164 Resp: 3480
Ion Ratio Lower Upper
164 100
162 103.8 84.3 126.5
160 50.1 40.6 60.8



#14
2,4,6-Tribromophenol
Concen: 5.250 ng
RT: 16.071 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:330 Resp: 9592
Ion Ratio Lower Upper
330 100
332 97.0 77.5 116.3
141 45.7 33.3 49.9

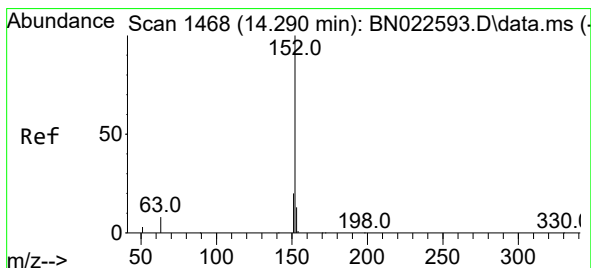
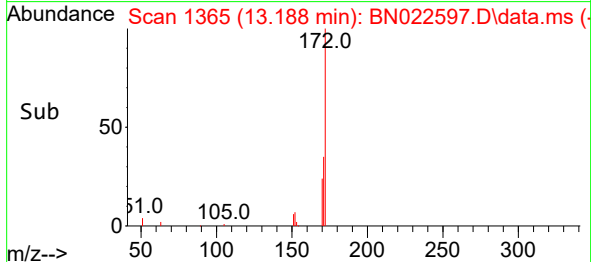
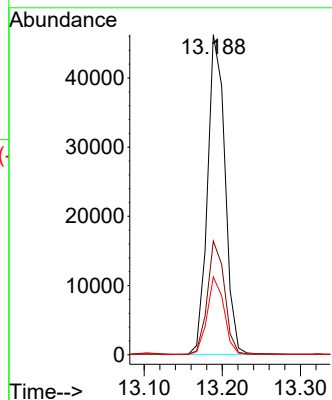
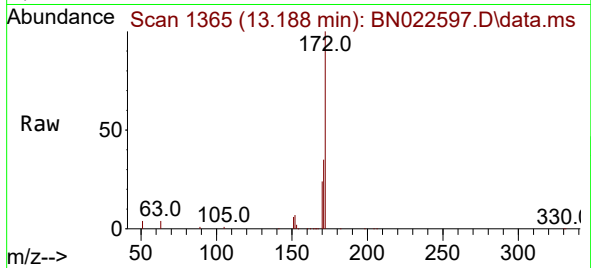




#15
2-Fluorobiphenyl
Concen: 4.947 ng
RT: 13.188 min Scan# 1365
Delta R.T. -0.011 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

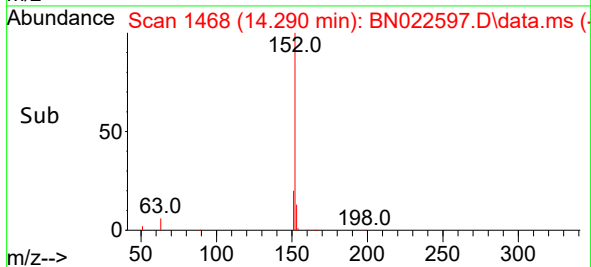
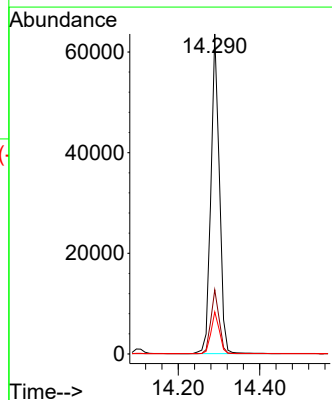
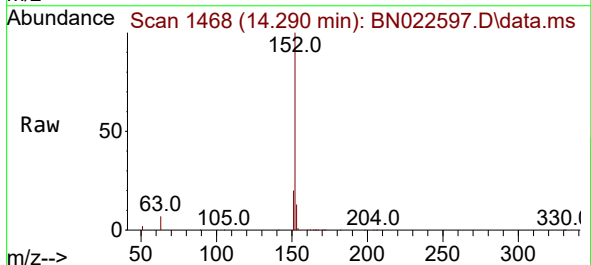
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

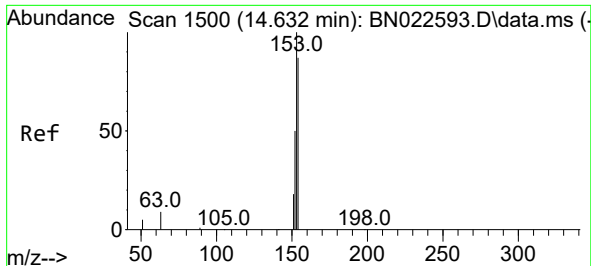
Tgt Ion:172 Resp: 71734
Ion Ratio Lower Upper
172 100
171 35.5 28.0 42.0
170 24.3 18.6 28.0



#16
Acenaphthylene
Concen: 5.223 ng
RT: 14.290 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:152 Resp: 92257
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.0 10.2 15.4

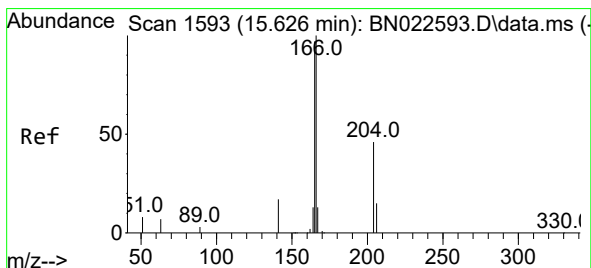
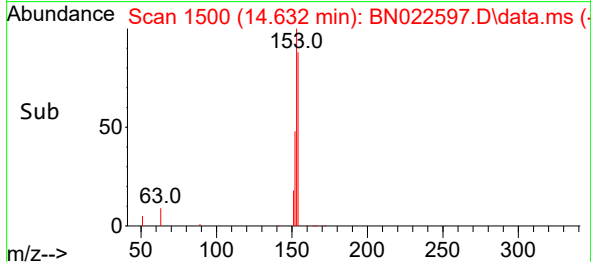
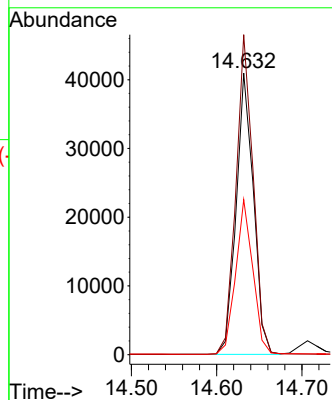
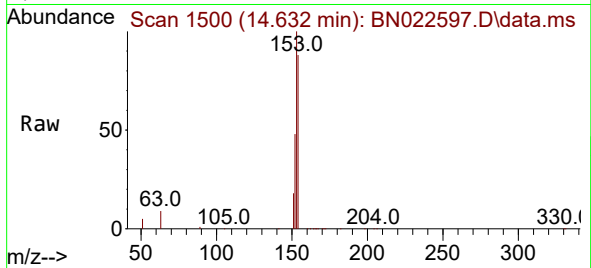




#17
Acenaphthene
Concen: 5.066 ng
RT: 14.632 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

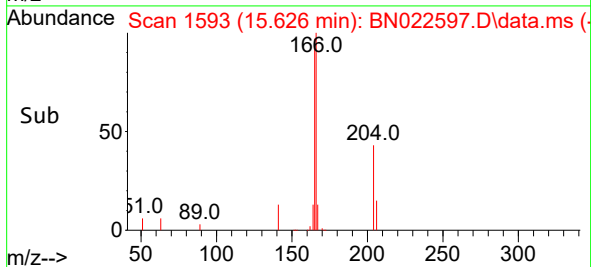
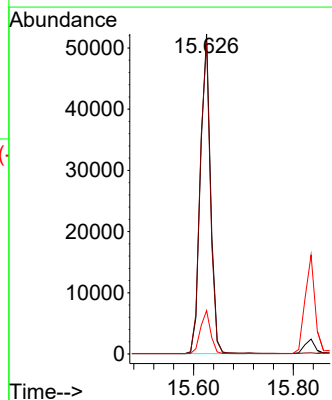
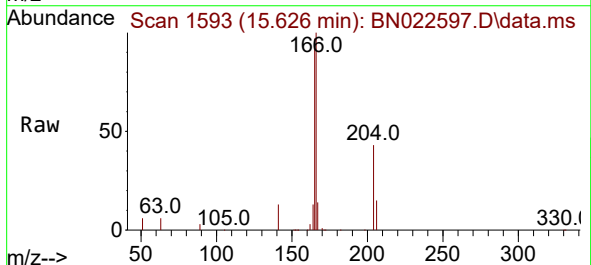
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

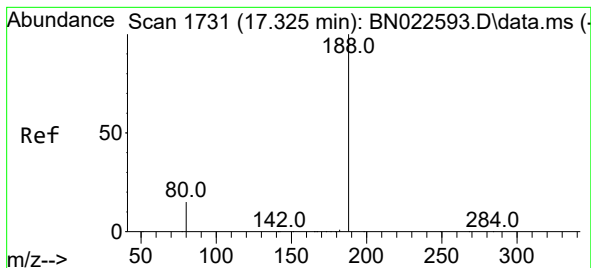
Tgt Ion:154 Resp: 57666
Ion Ratio Lower Upper
154 100
153 113.1 92.2 138.2
152 54.8 45.4 68.0



#18
Fluorene
Concen: 4.839 ng
RT: 15.626 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:166 Resp: 77204
Ion Ratio Lower Upper
166 100
165 94.3 78.6 117.8
167 12.9 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.325 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

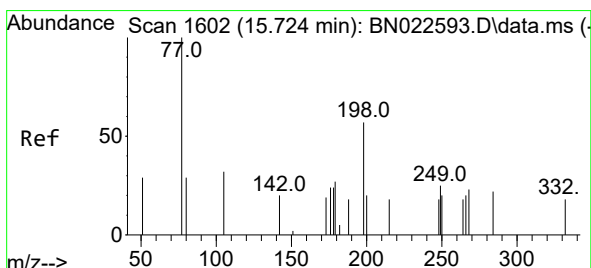
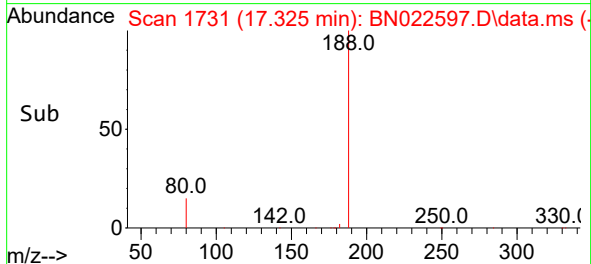
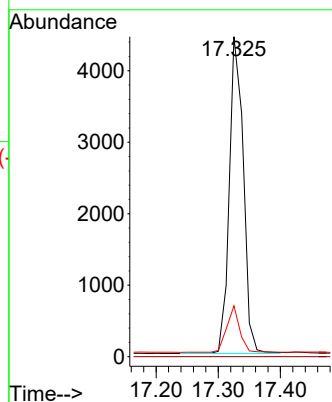
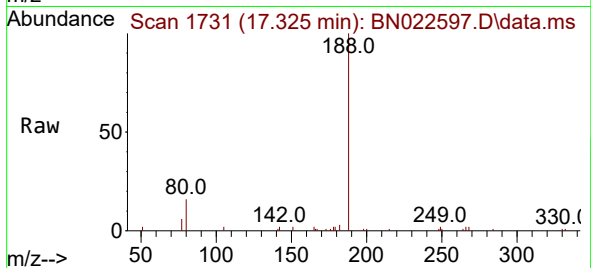
Tgt Ion:188 Resp: 6923

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.9 13.1 19.7



#20

4,6-Dinitro-2-methylphenol

Concen: 6.486 ng

RT: 15.711 min Scan# 1601

Delta R.T. -0.013 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

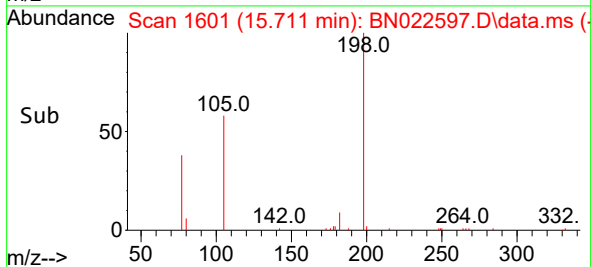
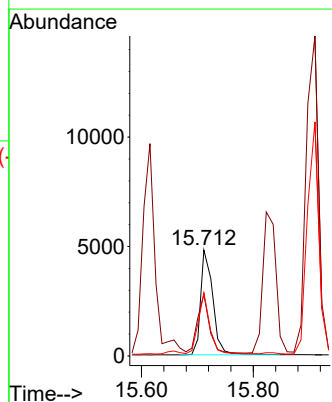
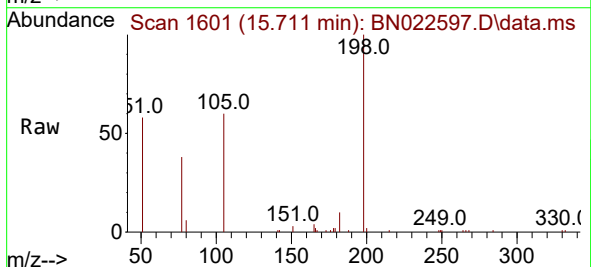
Tgt Ion:198 Resp: 7340

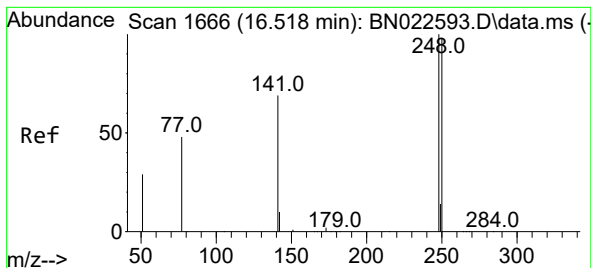
Ion Ratio Lower Upper

198 100

51 58.2 78.7 118.1#

105 59.5 68.5 102.7#

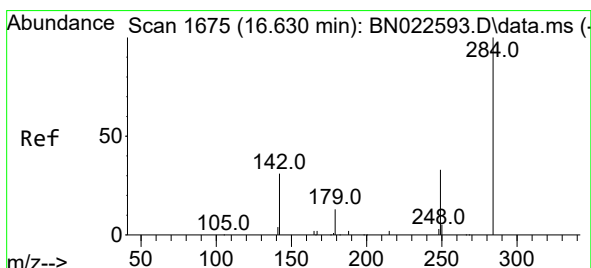
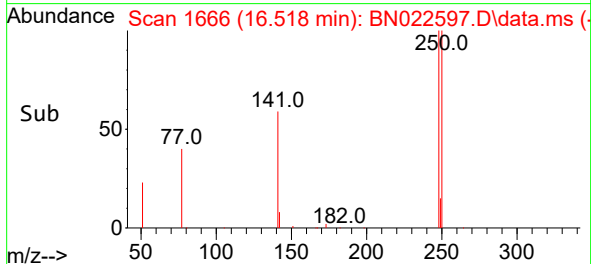
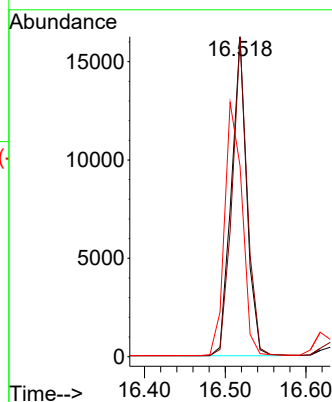
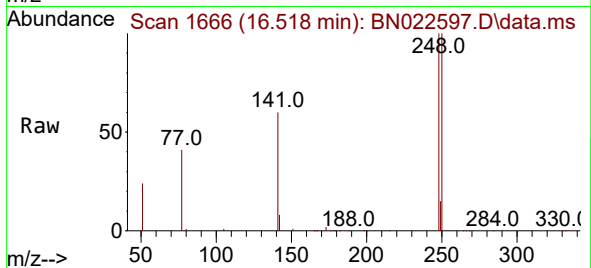




#21
4-Bromophenyl-phenylether
Concen: 5.053 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

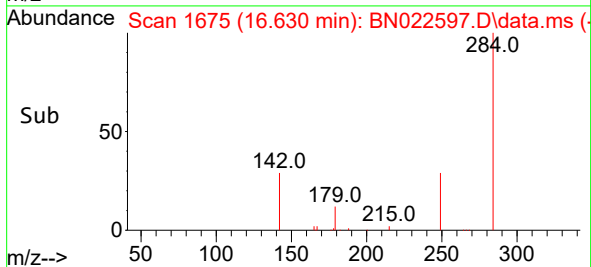
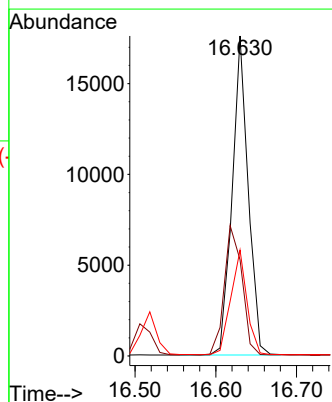
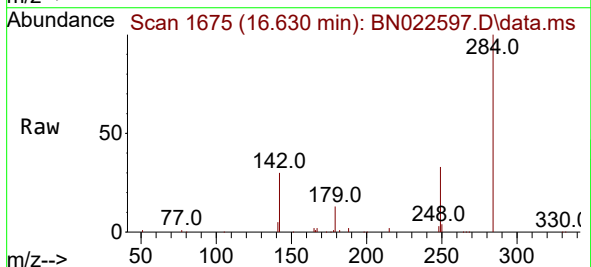
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

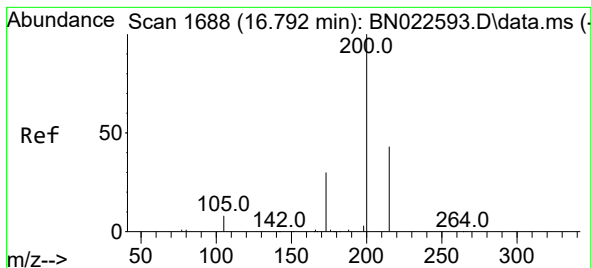
Tgt Ion:248 Resp: 21605
Ion Ratio Lower Upper
248 100
250 99.8 78.5 117.7
141 59.6 57.0 85.4



#22
Hexachlorobenzene
Concen: 4.960 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:284 Resp: 24236
Ion Ratio Lower Upper
284 100
142 44.7 35.7 53.5
249 33.1 27.0 40.4





#23

Atrazine

Concen: 5.029 ng

RT: 16.791 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

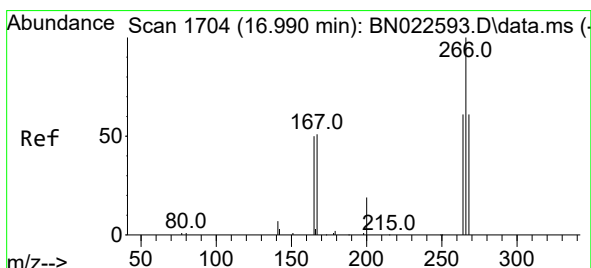
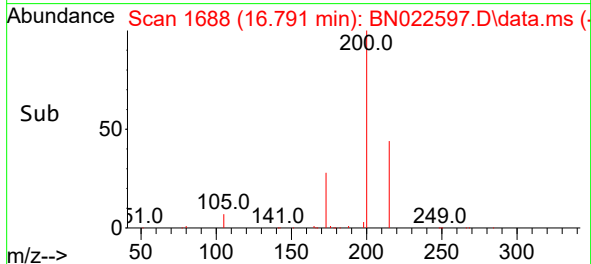
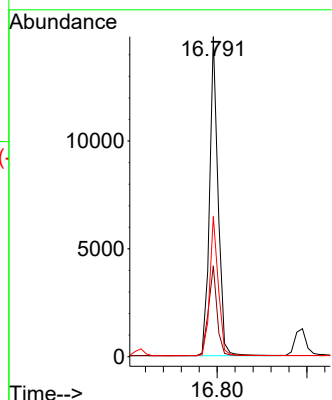
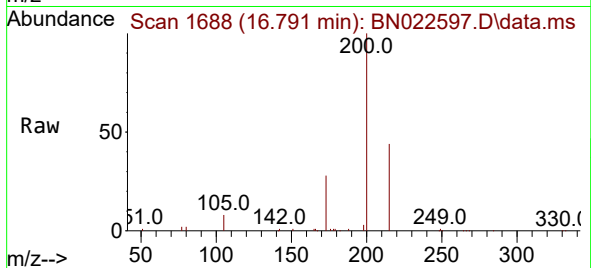
Tgt Ion:200 Resp: 19366

Ion Ratio Lower Upper

200 100

173 28.4 27.4 41.2

215 43.8 36.9 55.3



#24

Pentachlorophenol

Concen: 6.066 ng

RT: 16.990 min Scan# 1704

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

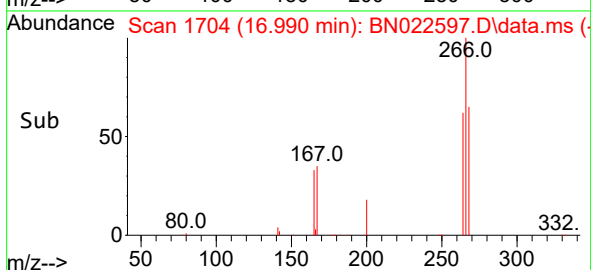
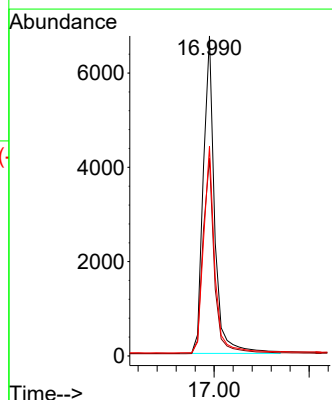
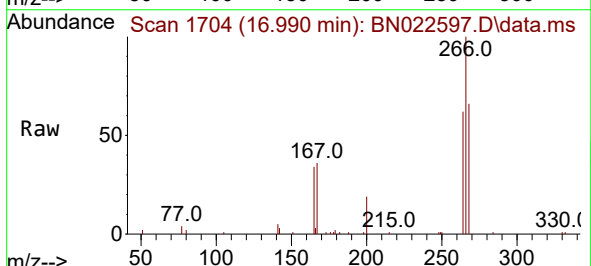
Tgt Ion:266 Resp: 11198

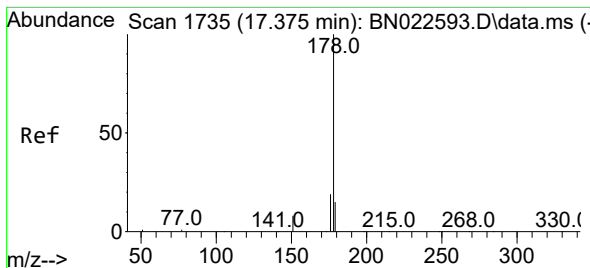
Ion Ratio Lower Upper

266 100

264 62.5 47.3 70.9

268 64.0 48.0 72.0





#25

Phenanthrene

Concen: 5.038 ng

RT: 17.375 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

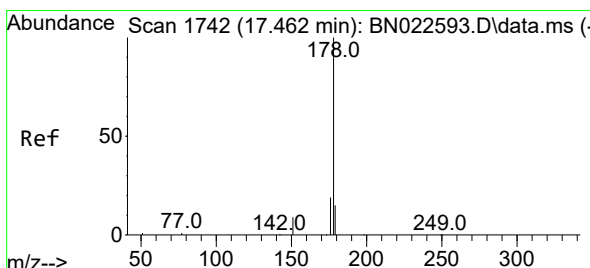
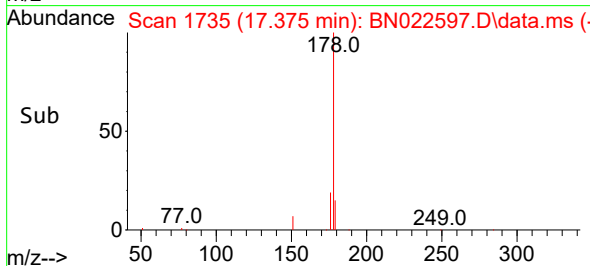
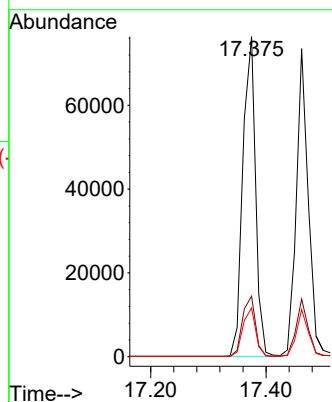
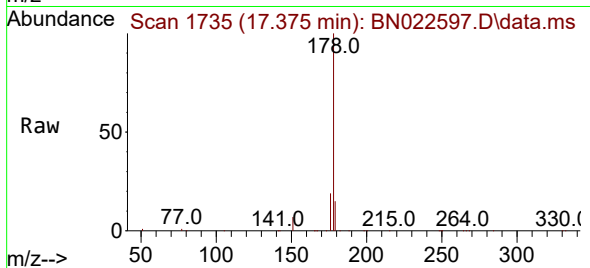
Tgt Ion:178 Resp: 116572

Ion Ratio Lower Upper

178 100

176 19.3 15.7 23.5

179 15.2 12.4 18.6



#26

Anthracene

Concen: 5.191 ng

RT: 17.462 min Scan# 1742

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

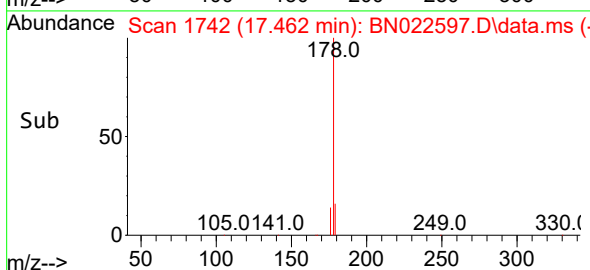
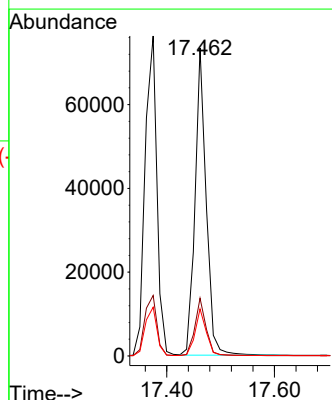
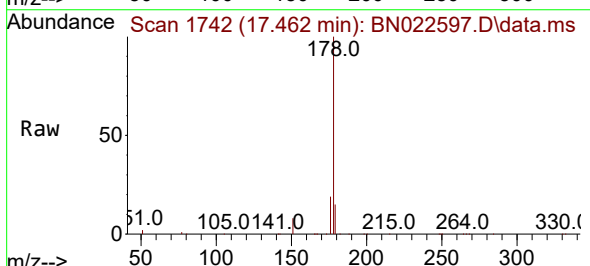
Tgt Ion:178 Resp: 105686

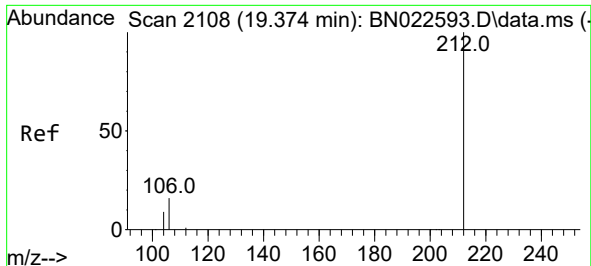
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 15.3 12.2 18.2

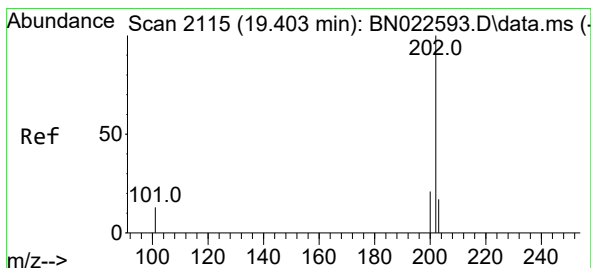
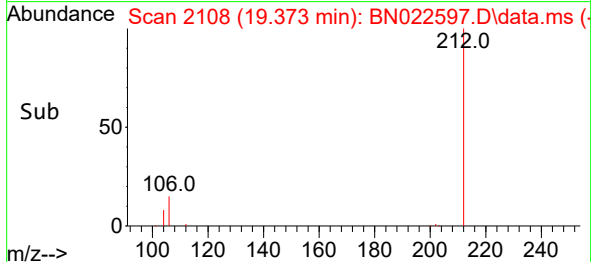
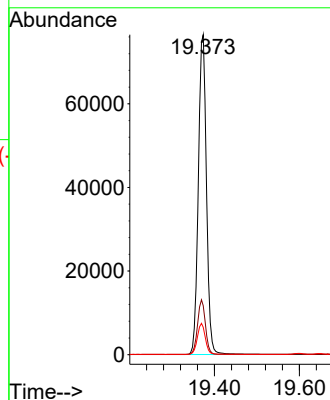
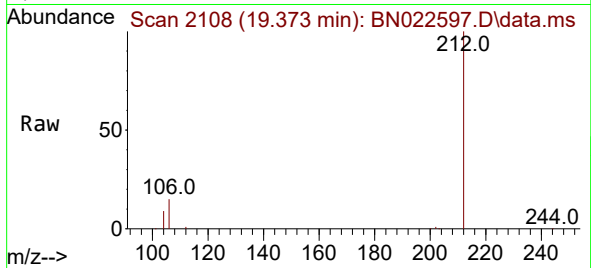




#27
Fluoranthene-d10
Concen: 5.353 ng
RT: 19.373 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

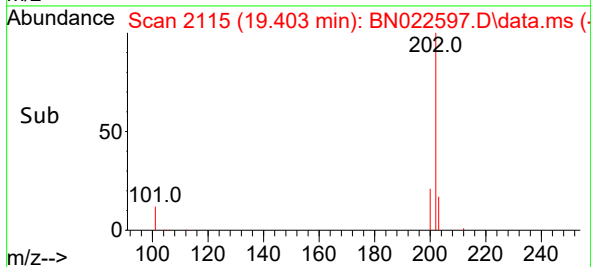
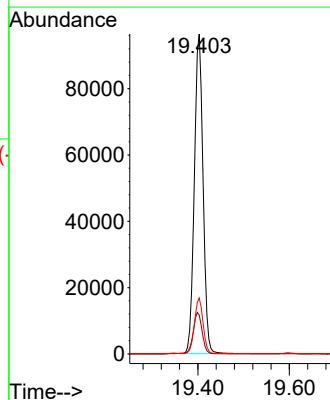
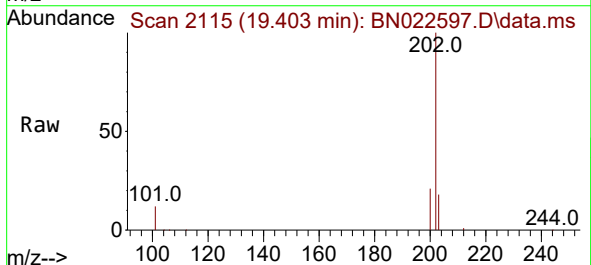
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

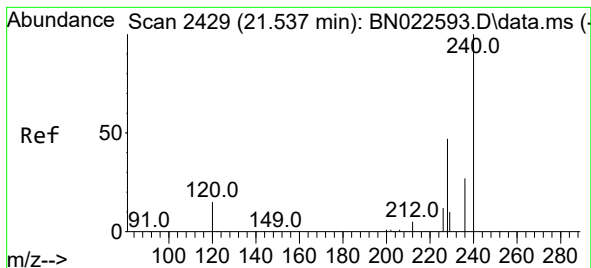
Tgt Ion:212 Resp: 101245
Ion Ratio Lower Upper
212 100
106 16.6 13.0 19.6
104 9.4 7.4 11.2



#28
Fluoranthene
Concen: 5.120 ng
RT: 19.403 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:202 Resp: 127683
Ion Ratio Lower Upper
202 100
101 13.2 10.5 15.7
203 17.3 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.537 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

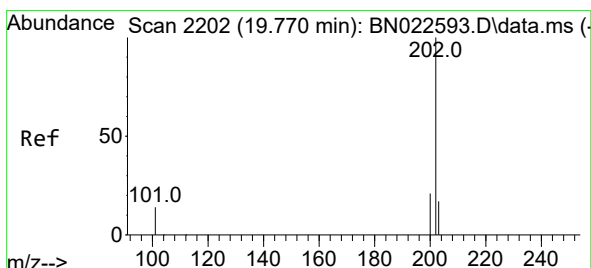
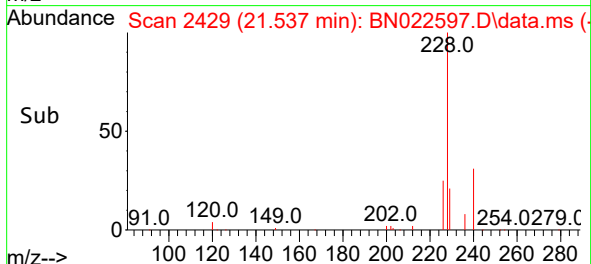
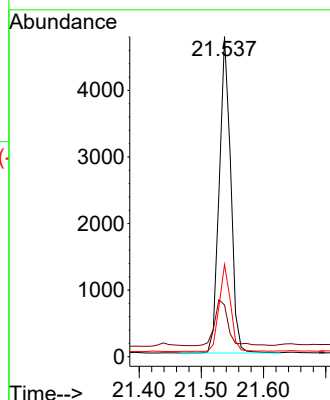
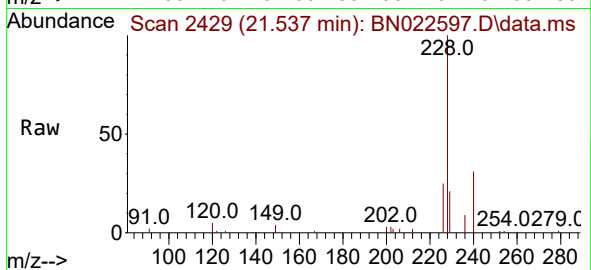
Tgt Ion:240 Resp: 6069

Ion Ratio Lower Upper

240 100

120 16.1 15.0 22.4

236 28.8 23.1 34.7



#30

Pyrene

Concen: 4.906 ng

RT: 19.765 min Scan# 2201

Delta R.T. -0.004 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

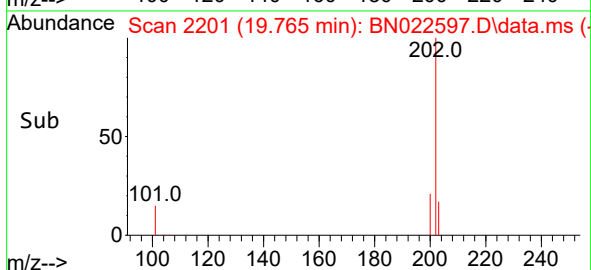
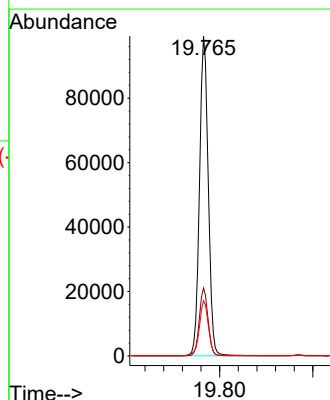
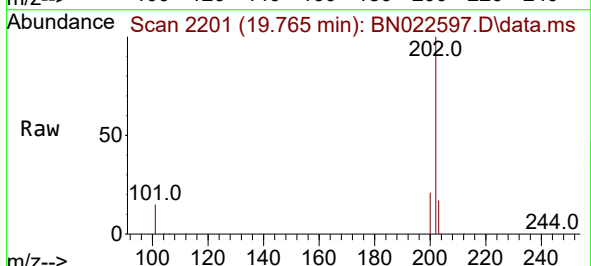
Tgt Ion:202 Resp: 128567

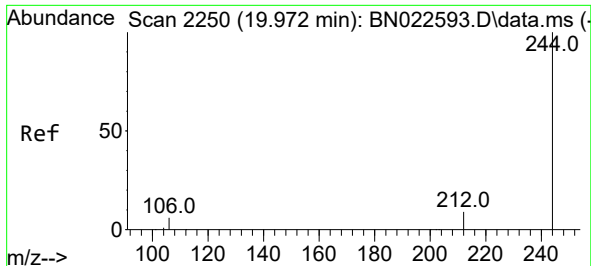
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.8 14.2 21.2

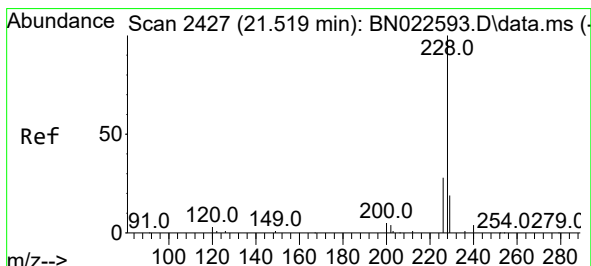
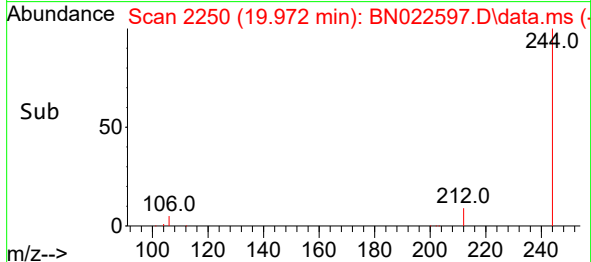
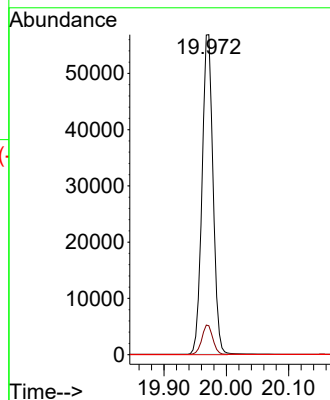
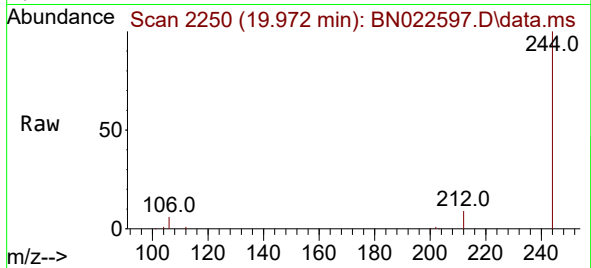




#31
 Terphenyl-d14
 Concen: 5.010 ng
 RT: 19.972 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

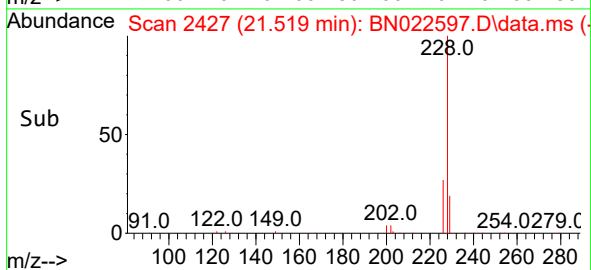
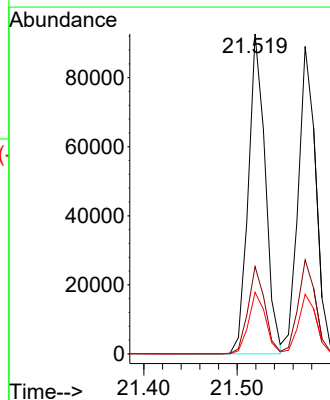
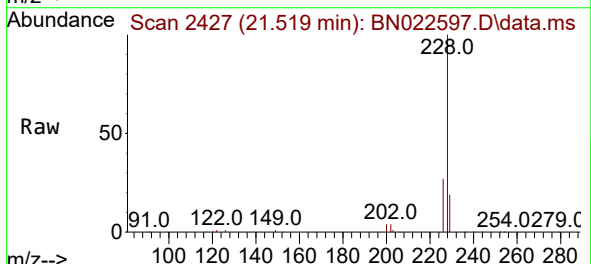
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

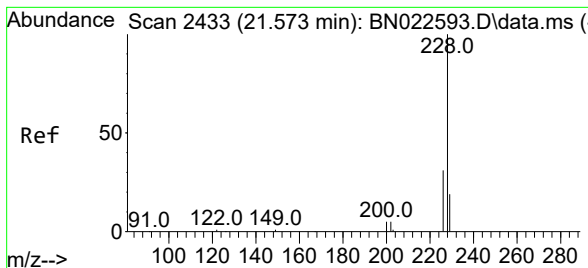
Tgt Ion:244 Resp: 94756
 Ion Ratio Lower Upper
 244 100
 212 9.1 8.0 12.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 4.813 ng
 RT: 21.519 min Scan# 2427
 Delta R.T. -0.000 min
 Lab File: BN022597.D
 Acq: 10 Nov 2022 12:29

Tgt Ion:228 Resp: 117455
 Ion Ratio Lower Upper
 228 100
 226 27.3 23.0 34.6
 229 19.3 16.3 24.5





#33

Chrysene

Concen: 4.836 ng

RT: 21.573 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

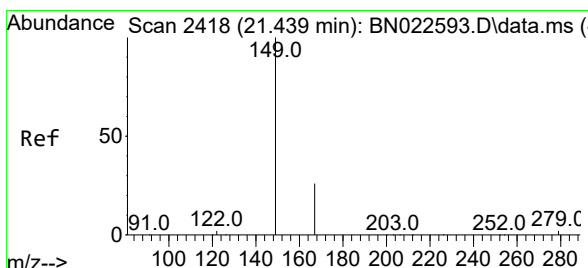
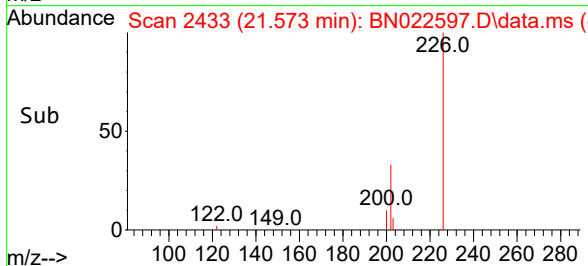
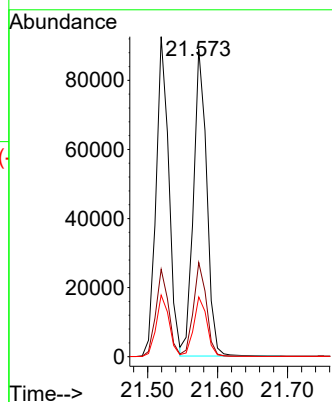
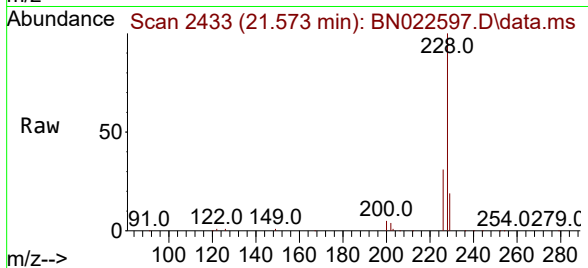
Tgt Ion:228 Resp: 116895

Ion Ratio Lower Upper

228 100

226 30.6 25.3 37.9

229 19.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.412 ng

RT: 21.439 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

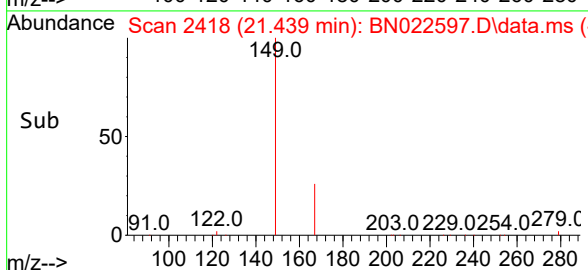
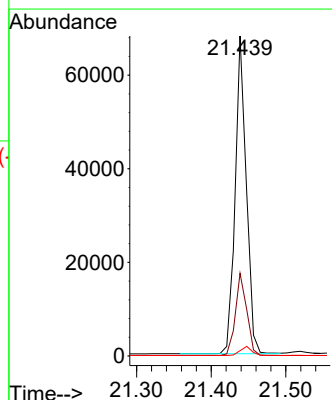
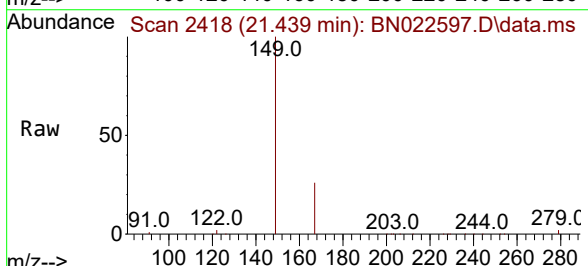
Tgt Ion:149 Resp: 70161

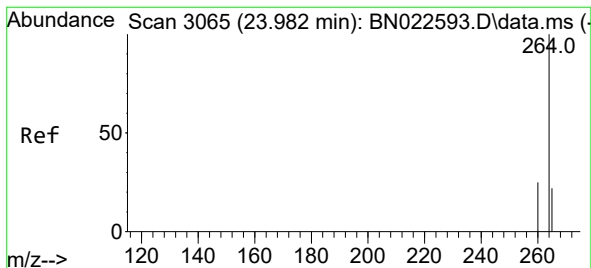
Ion Ratio Lower Upper

149 100

167 26.3 20.8 31.2

279 2.9 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.979 min Scan# 3064

Delta R.T. -0.003 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

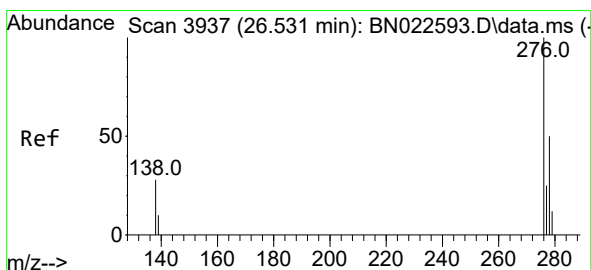
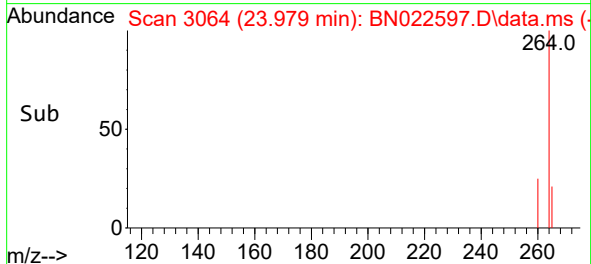
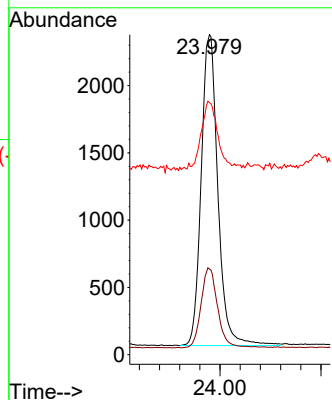
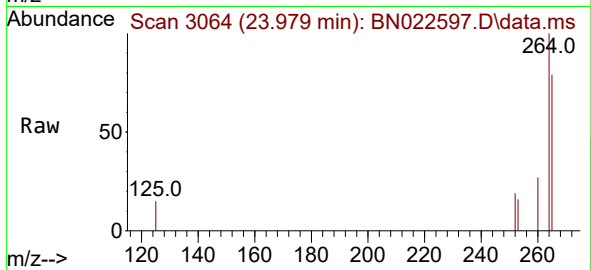
Tgt Ion:264 Resp: 5300

Ion Ratio Lower Upper

264 100

260 26.7 21.2 31.8

265 78.8 57.5 86.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.071 ng

RT: 26.525 min Scan# 3935

Delta R.T. -0.006 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

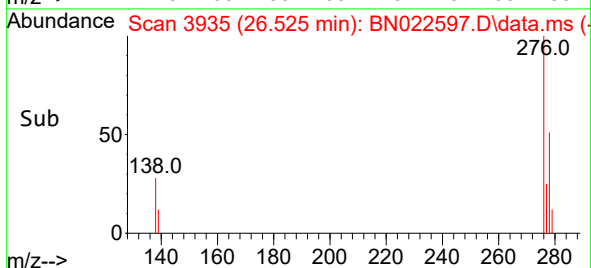
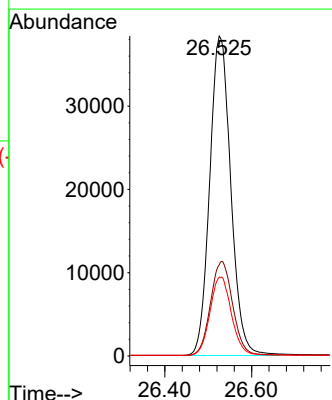
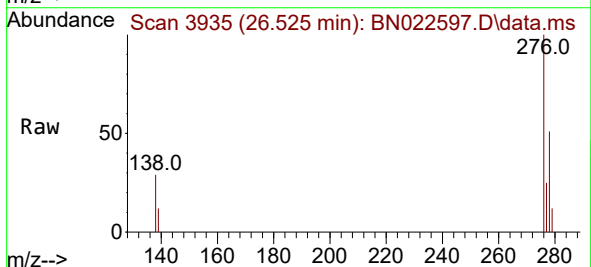
Tgt Ion:276 Resp: 129406

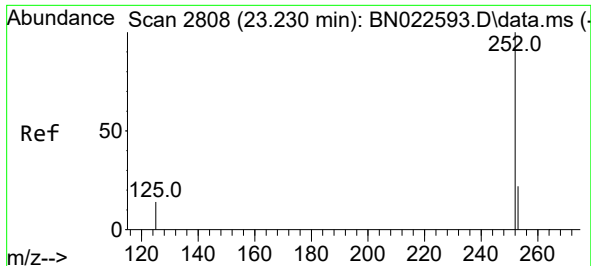
Ion Ratio Lower Upper

276 100

138 30.9 24.3 36.5

277 25.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 5.364 ng

RT: 23.227 min Scan# 2807

Delta R.T. -0.003 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

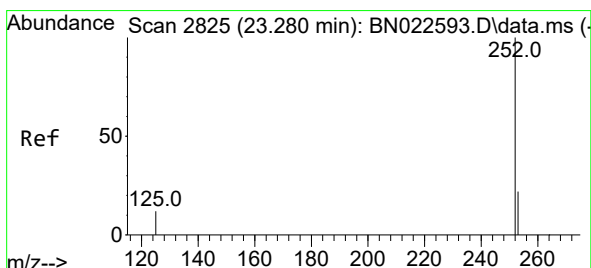
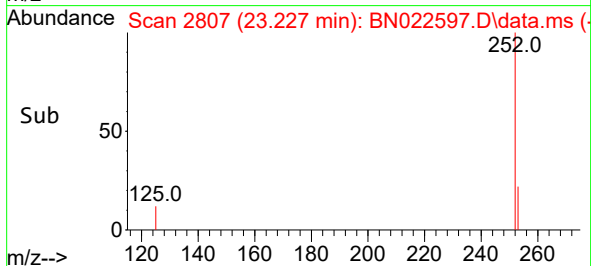
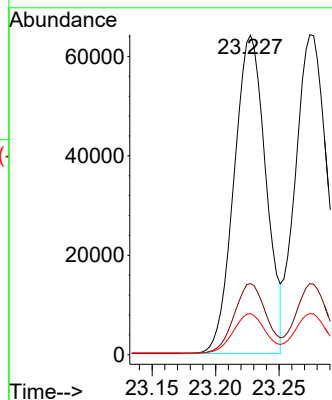
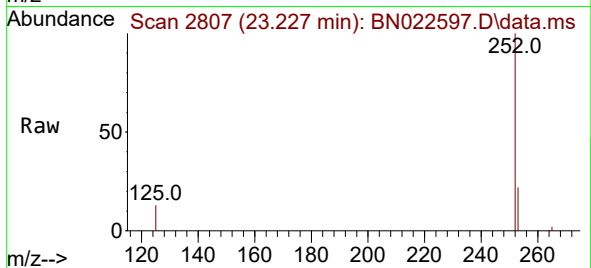
Tgt Ion:252 Resp: 111782

Ion Ratio Lower Upper

252 100

253 22.2 21.5 32.3

125 12.9 15.5 23.3#



#38

Benzo(k)fluoranthene

Concen: 5.326 ng

RT: 23.274 min Scan# 2823

Delta R.T. -0.006 min

Lab File: BN022597.D

Acq: 10 Nov 2022 12:29

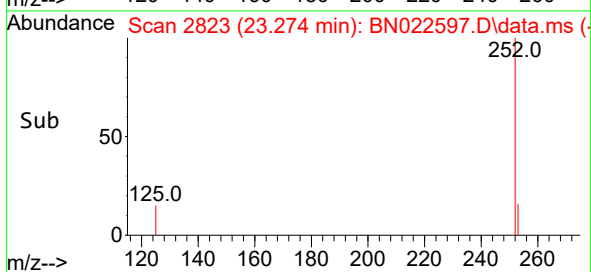
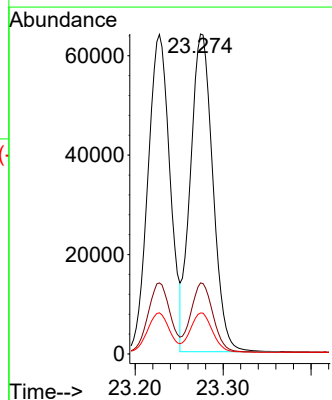
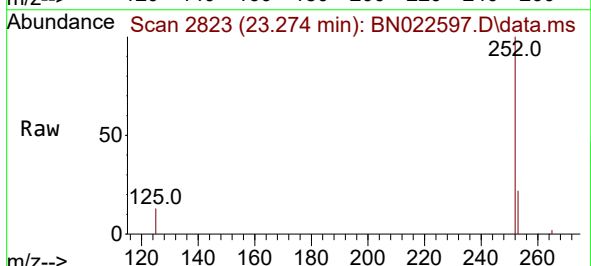
Tgt Ion:252 Resp: 113176

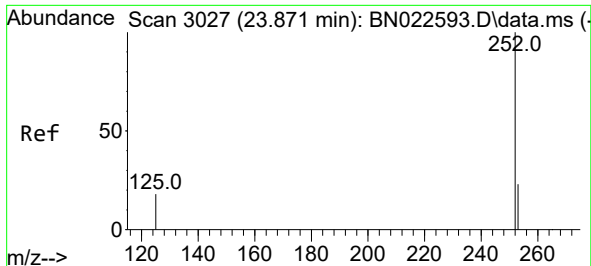
Ion Ratio Lower Upper

252 100

253 22.2 21.7 32.5

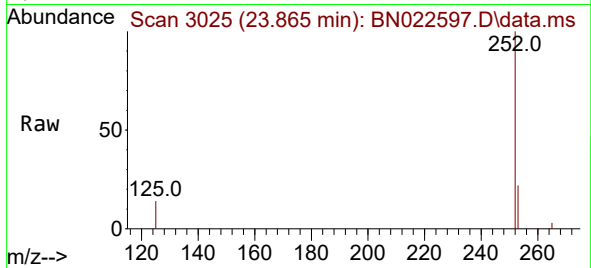
125 12.8 14.5 21.7#



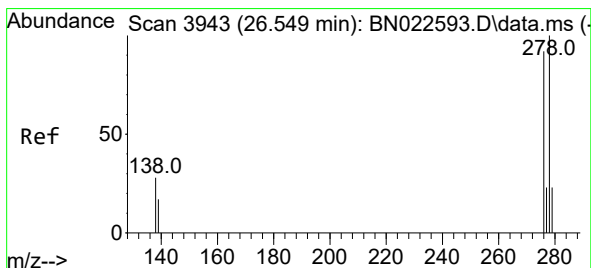
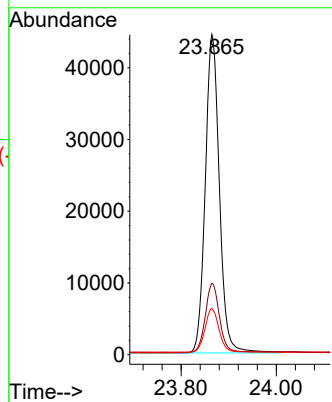
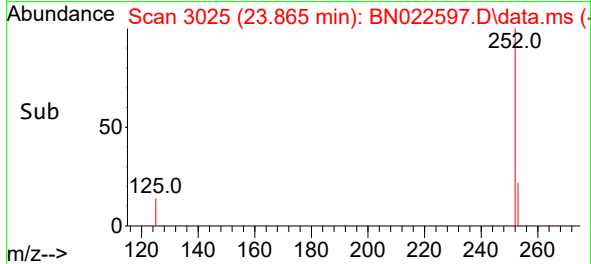


#39
Benzo(a)pyrene
Concen: 5.126 ng
RT: 23.865 min Scan# 3027
Delta R.T. -0.006 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

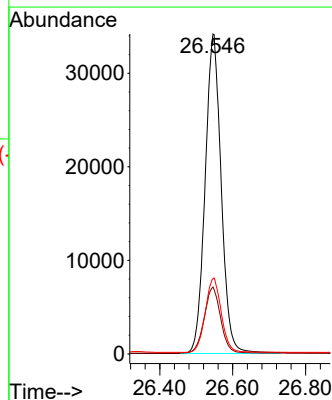
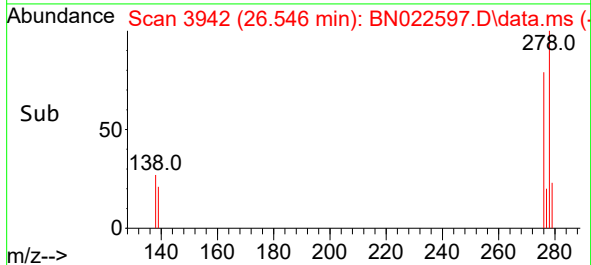
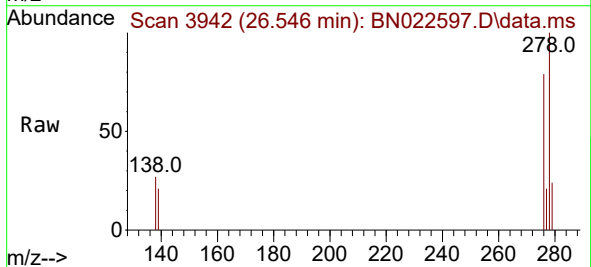


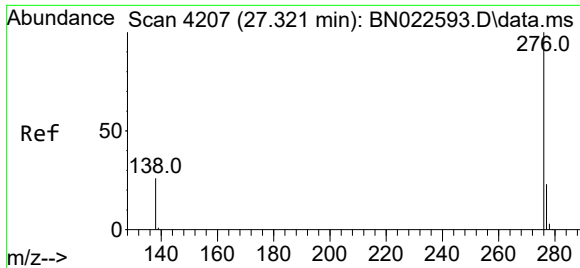
Tgt Ion:252 Resp: 91497
Ion Ratio Lower Upper
252 100
253 22.3 24.7 37.1#
125 14.4 21.3 31.9#



#40
Dibenzo(a,h)anthracene
Concen: 5.148 ng
RT: 26.546 min Scan# 3942
Delta R.T. -0.003 min
Lab File: BN022597.D
Acq: 10 Nov 2022 12:29

Tgt Ion:278 Resp: 104502
Ion Ratio Lower Upper
278 100
139 20.9 19.1 28.7
279 23.6 23.7 35.5#





#41

Benzo(g,h,i)perylene

Concen: 4.954 ng

RT: 27.315 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN022597.D

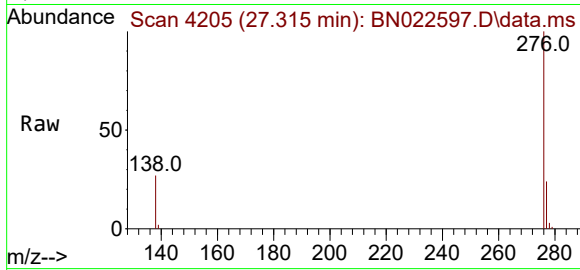
Acq: 10 Nov 2022 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



Tgt Ion:276 Resp: 106839

Ion Ratio Lower Upper

276 100

277 23.9 20.6 31.0

138 26.6 23.0 34.4

