

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110922\
 Data File : BN022579.D
 Acq On : 09 Nov 2022 15:14
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 09 23:58:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 23:46:48 2022
 Response via : Initial Calibration

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

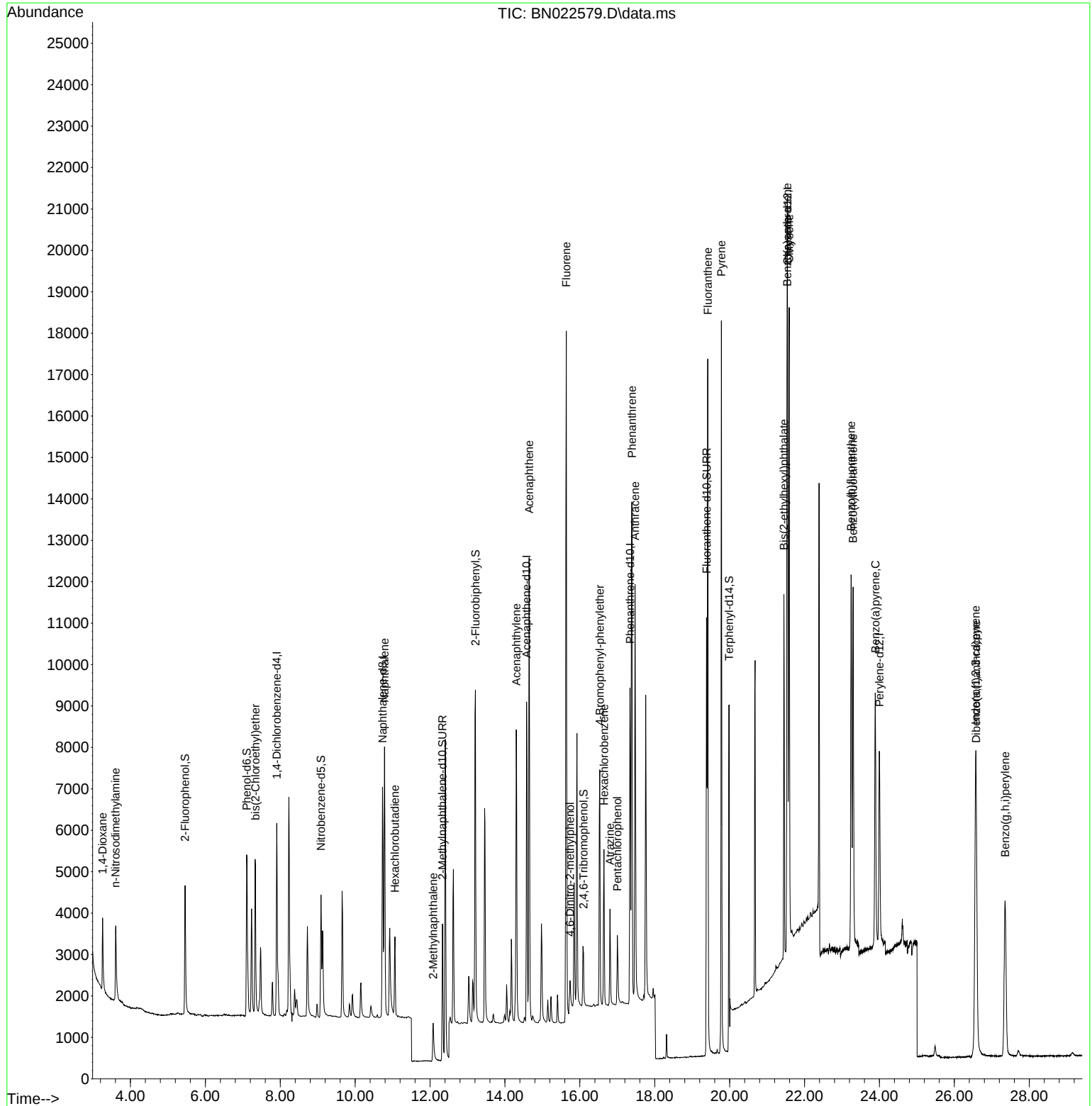
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.906	152	2387	0.400	ng	0.00
7) Naphthalene-d8	10.731	136	7664	0.400	ng	0.00
13) Acenaphthene-d10	14.578	164	4718	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	10633	0.400	ng	0.00
29) Chrysene-d12	21.546	240	9217	0.400	ng	# 0.00
35) Perylene-d12	23.996	264	7199	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	2990	0.444	ng	0.00
5) Phenol-d6	7.104	99	4446	0.523	ng	0.00
8) Nitrobenzene-d5	9.086	82	2851	0.412	ng	0.00
11) 2-Methylnaphthalene-d10	12.330	152	4964	0.386	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	936	0.378	ng	0.01
15) 2-Fluorobiphenyl	13.210	172	8057	0.410	ng	0.01
27) Fluoranthene-d10	19.382	212	11650	0.401	ng	0.00
31) Terphenyl-d14	19.980	244	11862	0.413	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.255	88	1221	0.340	ng	96
3) n-Nitrosodimethylamine	3.602	42	1287	0.346	ng	96
6) bis(2-Chloroethyl)ether	7.336	93	3162	0.416	ng	100
9) Naphthalene	10.784	128	8849	0.381	ng	99
10) Hexachlorobutadiene	11.062	225	1522	0.380	ng	# 99
12) 2-Methylnaphthalene	12.085	142	2087	0.378	ng	# 94
16) Acenaphthylene	14.300	152	8641	0.361	ng	100
17) Acenaphthene	14.643	154	5769	0.374	ng	100
18) Fluorene	15.637	166	8038	0.372	ng	99
20) 4,6-Dinitro-2-methylph...	15.736	198	486	0.412	ng	90
21) 4-Bromophenyl-phenylether	16.531	248	2361	0.360	ng	99
22) Hexachlorobenzene	16.643	284	2838	0.378	ng	97
23) Atrazine	16.804	200	1913	0.323	ng	99
24) Pentachlorophenol	17.003	266	926	0.410	ng	97
25) Phenanthrene	17.387	178	13529	0.381	ng	100
26) Anthracene	17.474	178	11285	0.361	ng	100
28) Fluoranthene	19.416	202	15487	0.404	ng	100
30) Pyrene	19.778	202	15725	0.395	ng	100
32) Benzo(a)anthracene	21.537	228	13473	0.364	ng	99
33) Chrysene	21.591	228	14126	0.385	ng	100
34) Bis(2-ethylhexyl)phtha...	21.448	149	8090	0.259	ng	98
36) Indeno(1,2,3-cd)pyrene	26.563	276	10557	0.305	ng	98
37) Benzo(b)fluoranthene	23.242	252	12333	0.436	ng	99
38) Benzo(k)fluoranthene	23.295	252	11971	0.415	ng	99
39) Benzo(a)pyrene	23.888	252	9672	0.399	ng	94
40) Dibenzo(a,h)anthracene	26.584	278	8377	0.304	ng	96
41) Benzo(g,h,i)perylene	27.356	276	8953	0.306	ng	97

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

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

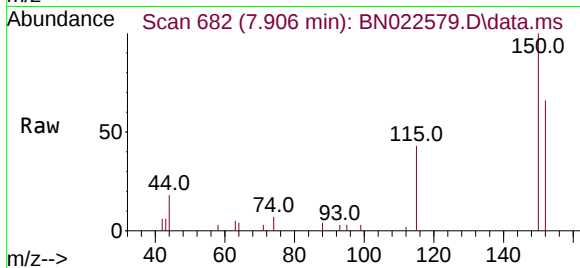
Quant Time: Nov 09 23:58:18 2022
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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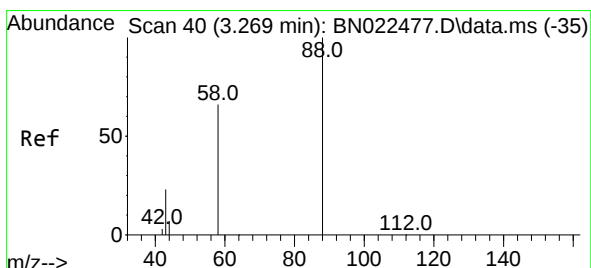
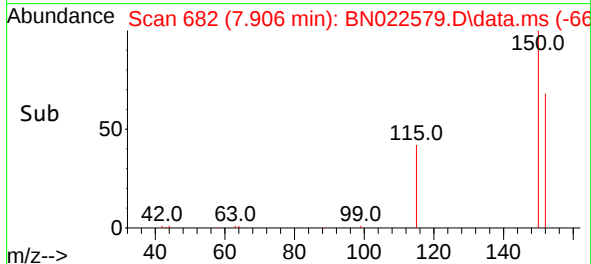
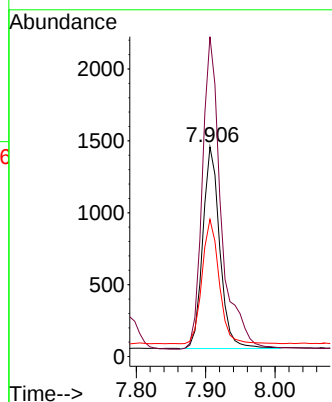
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.906 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 152 Resp: 2387

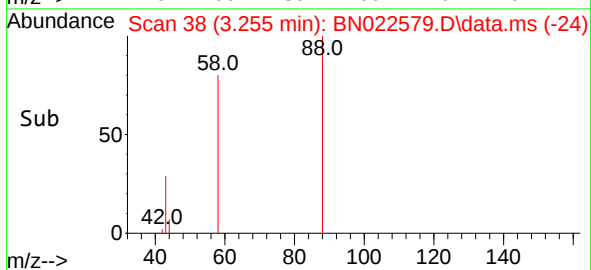
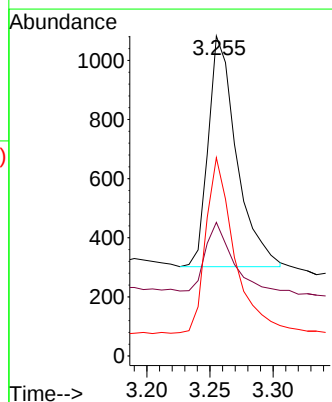
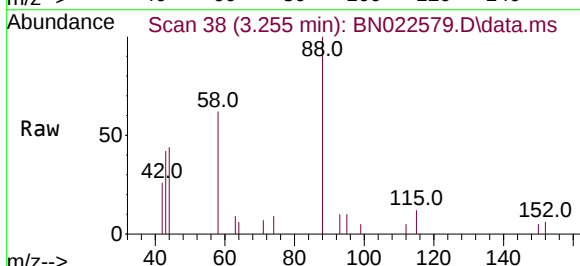
Ion	Ratio	Lower	Upper
152	100		
150	152.6	123.4	185.2
115	65.4	54.9	82.3

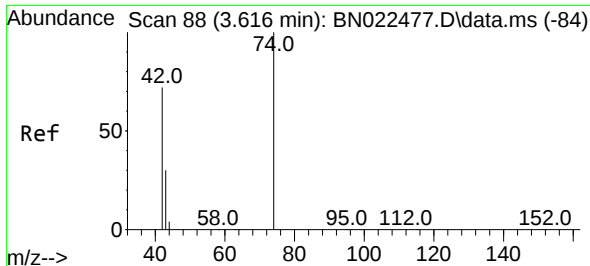


#2
 1,4-Dioxane
 Concen: 0.340 ng
 RT: 3.255 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Tgt Ion: 88 Resp: 1221

Ion	Ratio	Lower	Upper
88	100		
43	27.7	21.4	32.0
58	77.4	58.4	87.6



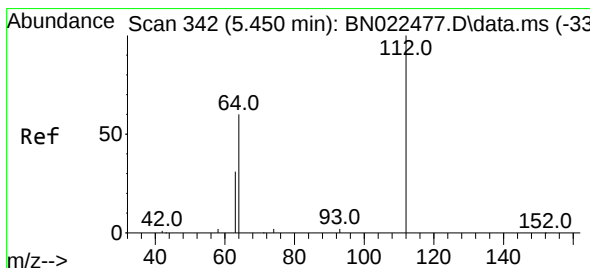
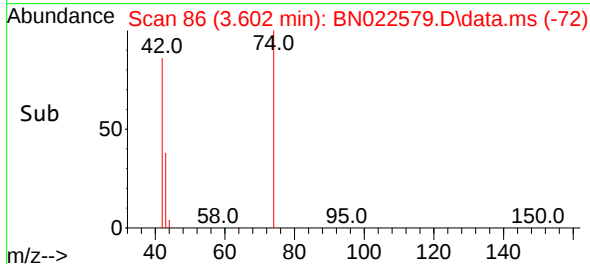
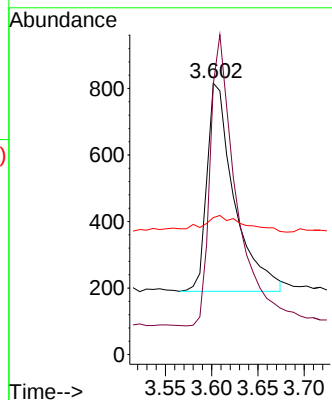
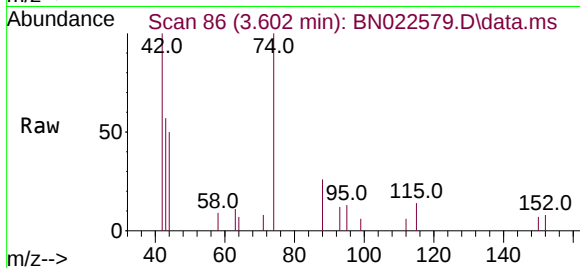


#3
 n-Nitrosodimethylamine
 Concen: 0.346 ng
 RT: 3.602 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 1287

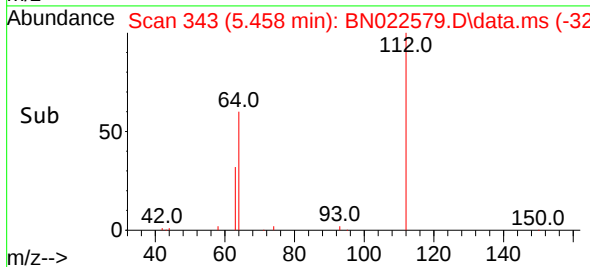
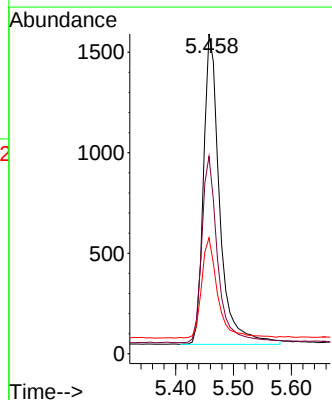
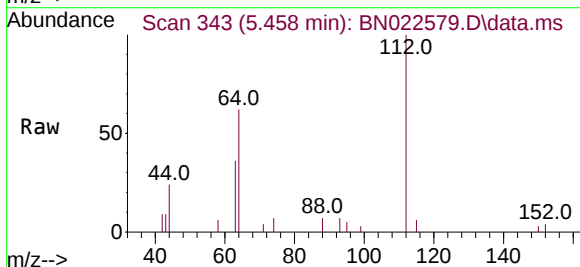
Ion	Ratio	Lower	Upper
42	100		
74	134.0	110.6	165.8
44	12.5	8.6	13.0

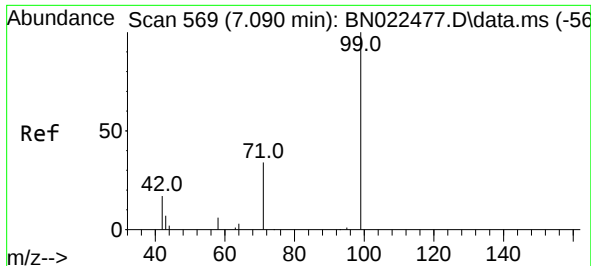


#4
 2-Fluorophenol
 Concen: 0.444 ng
 RT: 5.458 min Scan# 343
 Delta R.T. -0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Tgt Ion: 112 Resp: 2990

Ion	Ratio	Lower	Upper
112	100		
64	59.3	47.1	70.7
63	32.2	24.6	36.8

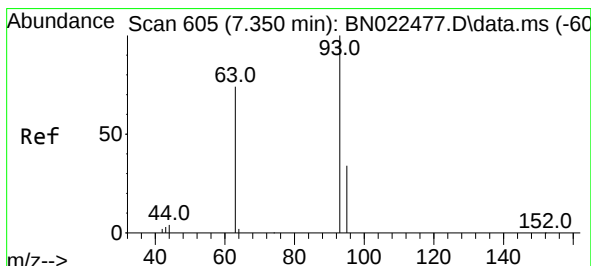
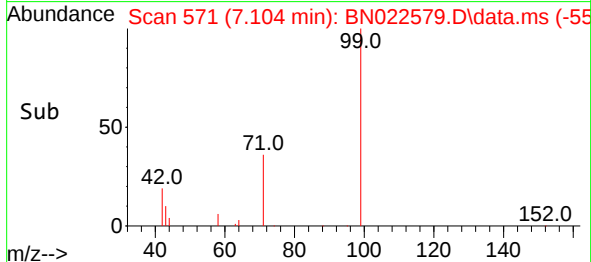
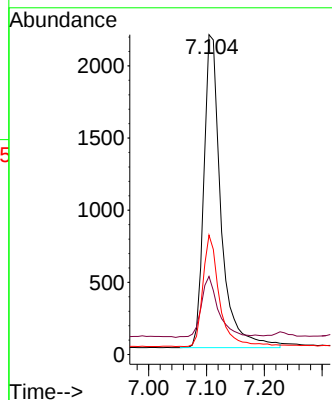
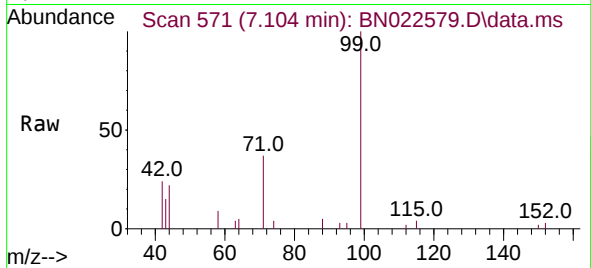




#5
Phenol-d6
Concen: 0.523 ng
RT: 7.104 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

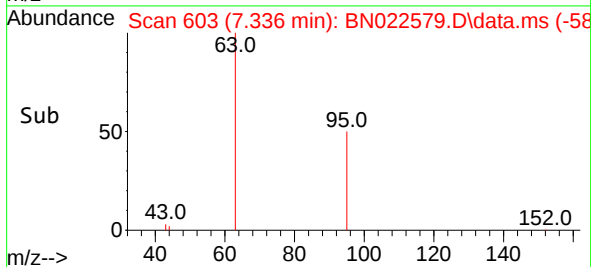
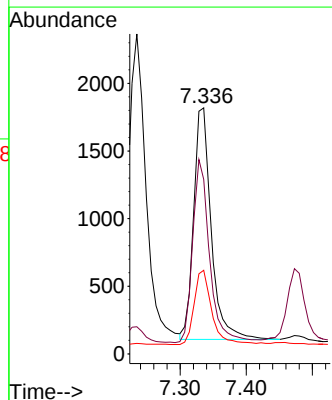
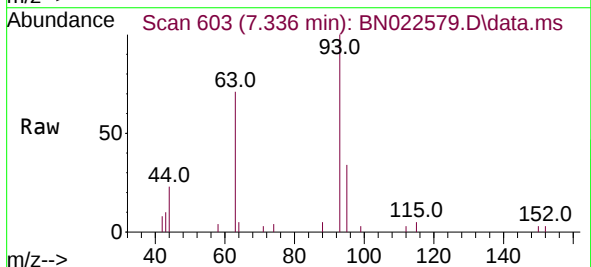
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

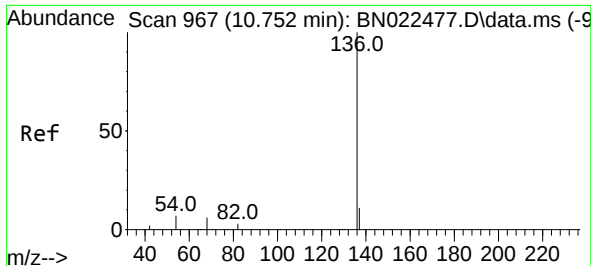
Tgt Ion: 99 Resp: 4446
Ion Ratio Lower Upper
99 100
42 19.6 14.7 22.1
71 34.4 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.336 min Scan# 603
Delta R.T. 0.007 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion: 93 Resp: 3162
Ion Ratio Lower Upper
93 100
63 76.3 61.2 91.8
95 32.5 25.7 38.5

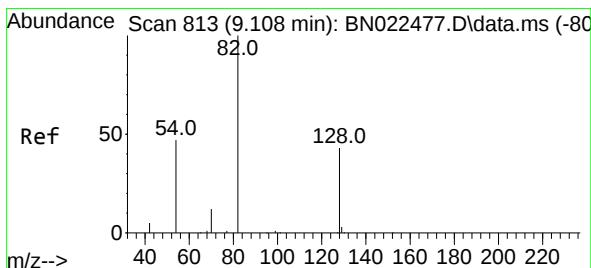
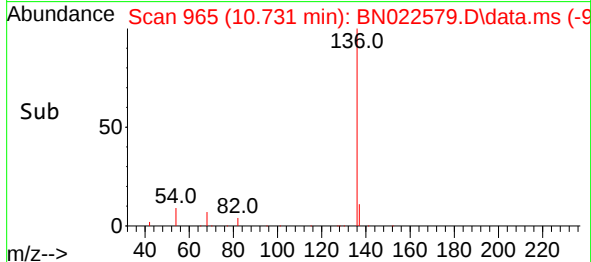
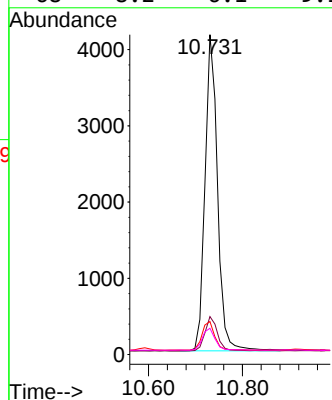
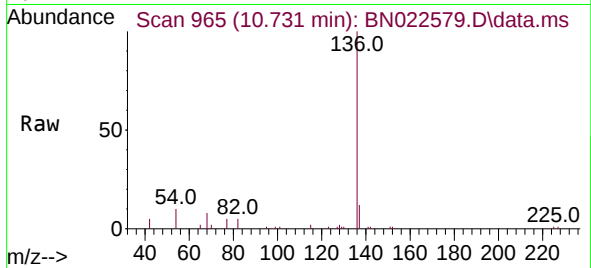




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.731 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

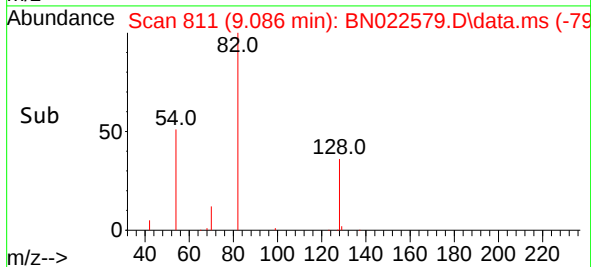
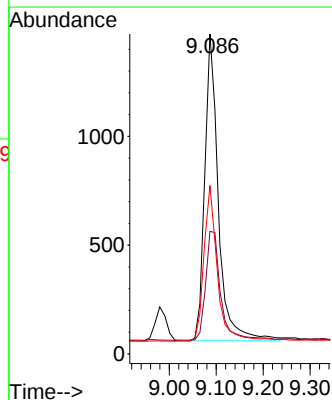
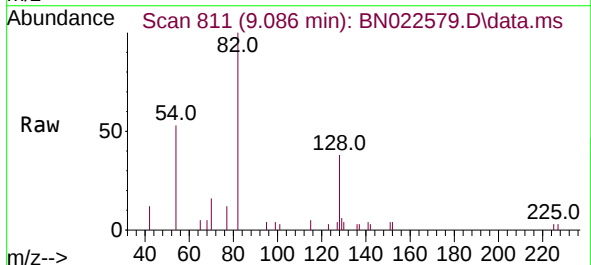
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

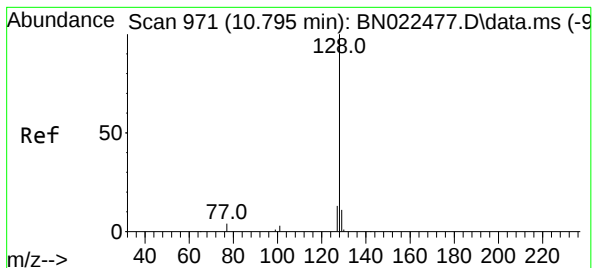
Tgt Ion:136 Resp: 7664
Ion Ratio Lower Upper
136 100
137 11.9 9.5 14.3
54 10.3 7.1 10.7
68 8.2 6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.412 ng
RT: 9.086 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion: 82 Resp: 2851
Ion Ratio Lower Upper
82 100
128 38.3 37.3 55.9
54 52.6 40.0 60.0





#9

Naphthalene

Concen: 0.381 ng

RT: 10.784 min Scan# 91

Delta R.T. 0.011 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

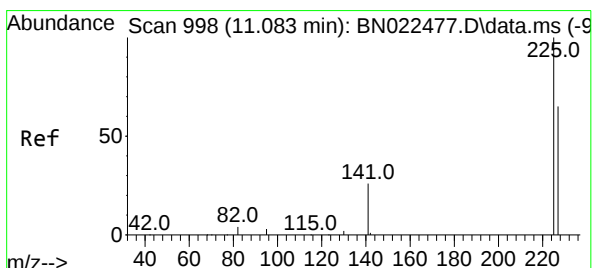
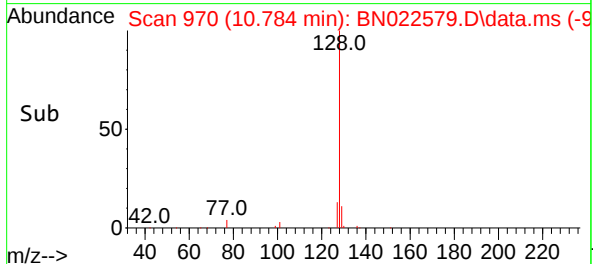
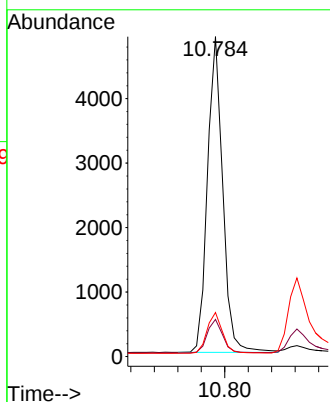
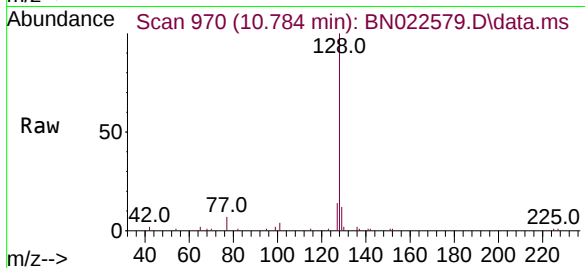
Tgt Ion:128 Resp: 8849

Ion Ratio Lower Upper

128 100

129 11.6 9.8 14.6

127 13.8 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.380 ng

RT: 11.062 min Scan# 996

Delta R.T. 0.011 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

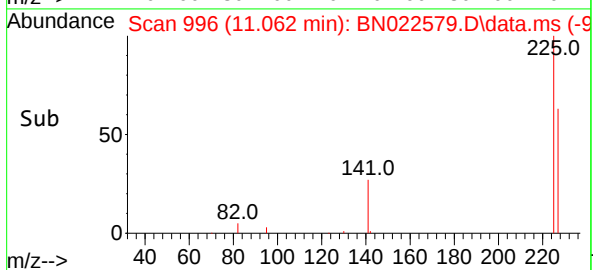
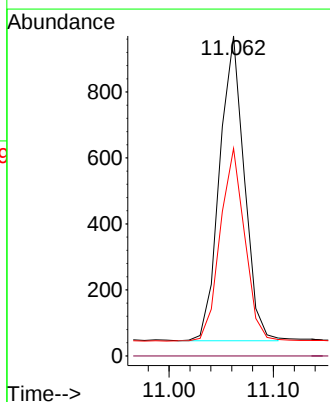
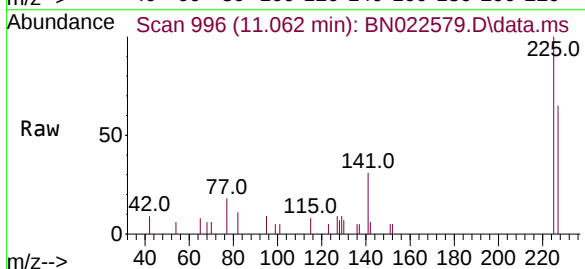
Tgt Ion:225 Resp: 1522

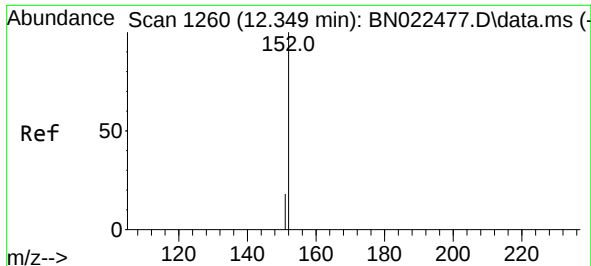
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.8 51.0 76.4

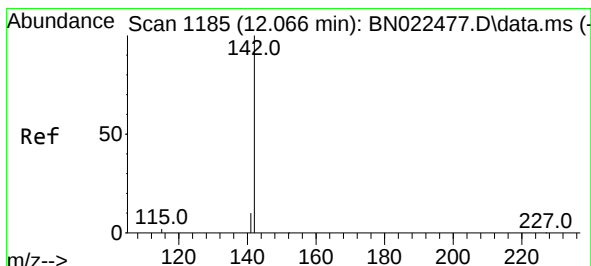
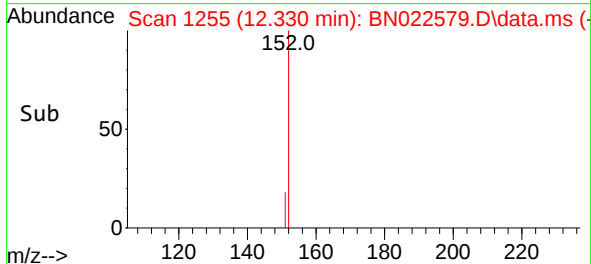
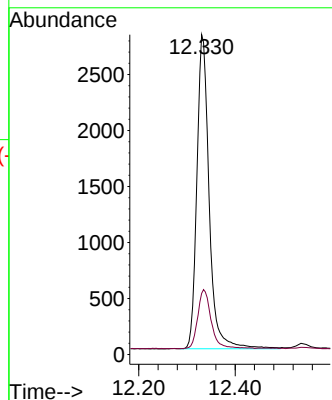
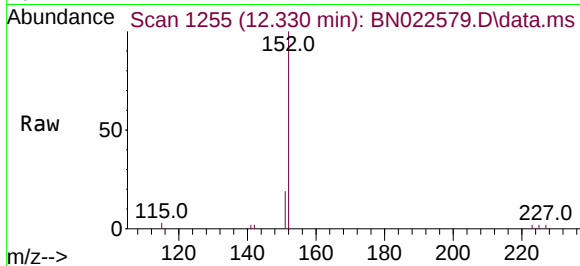




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.330 min Scan# 1190
Delta R.T. 0.004 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

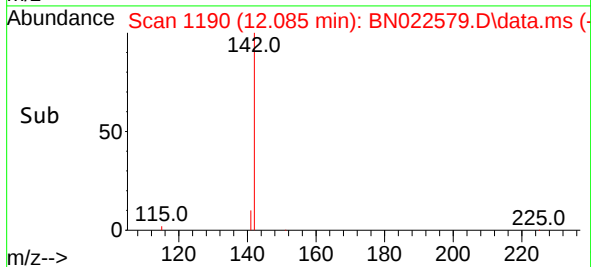
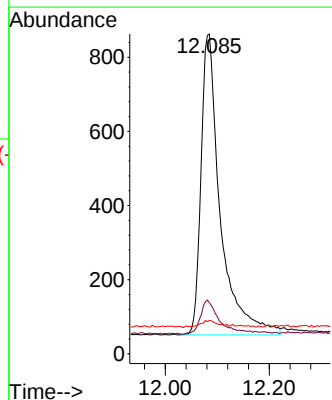
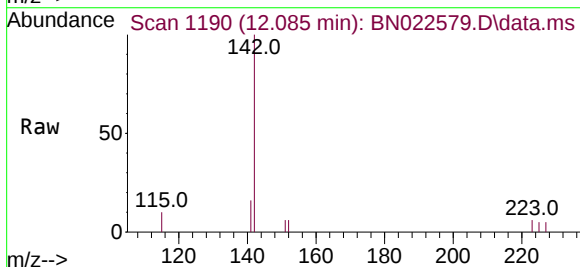
Instrument :
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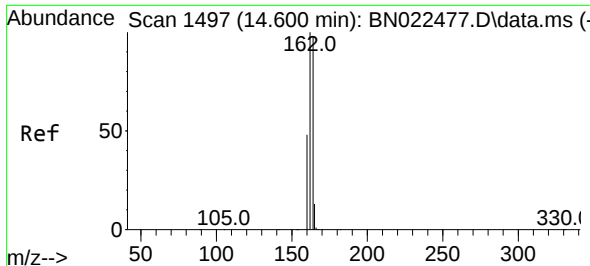
Tgt Ion:152 Resp: 4964
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.085 min Scan# 1190
Delta R.T. 0.007 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:142 Resp: 2087
Ion Ratio Lower Upper
142 100
141 16.0 13.7 20.5
115 10.4 11.4 17.2#

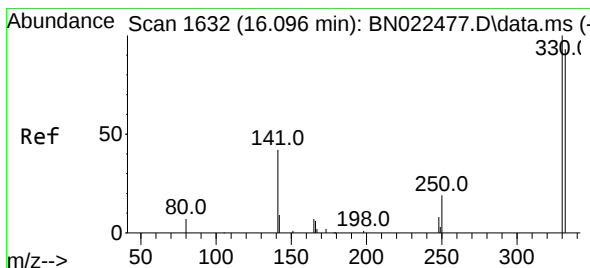
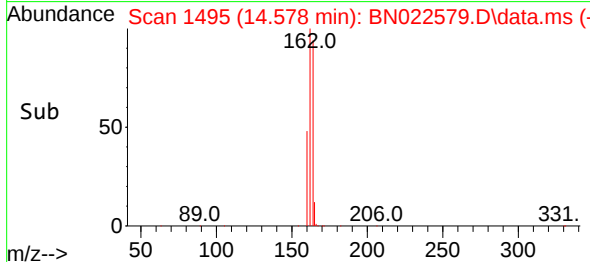
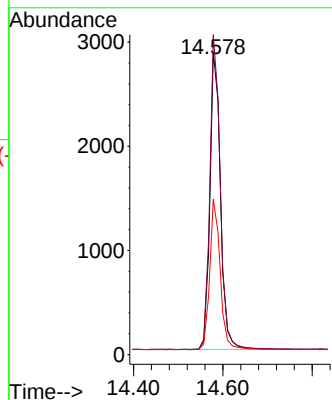
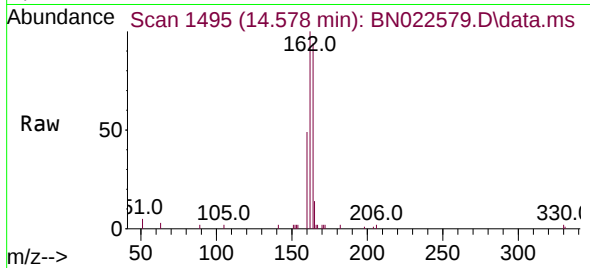




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.578 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

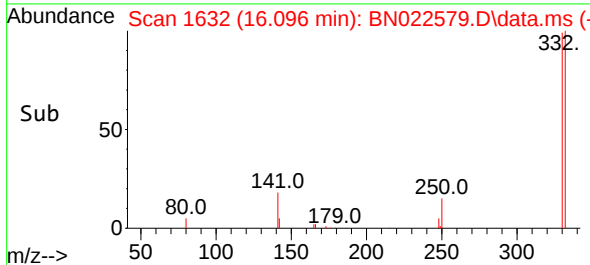
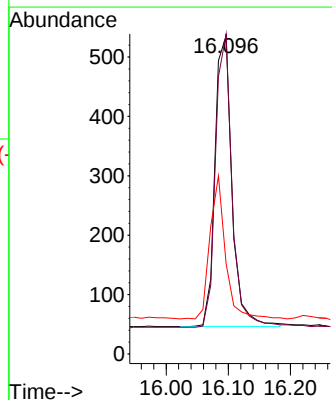
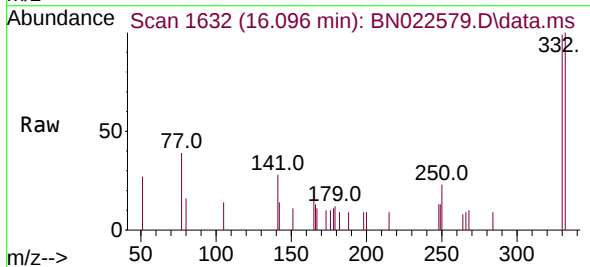
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

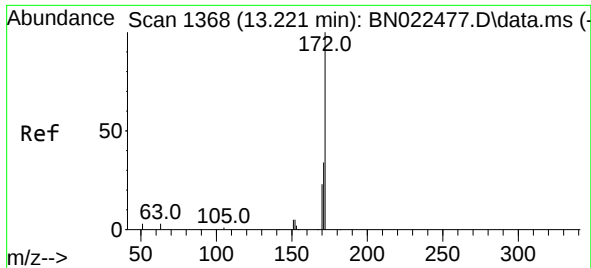
Tgt Ion:164 Resp: 4718
Ion Ratio Lower Upper
164 100
162 105.8 82.0 123.0
160 51.4 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 16.096 min Scan# 1632
Delta R.T. 0.012 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:330 Resp: 936
Ion Ratio Lower Upper
330 100
332 97.8 77.8 116.8
141 44.4 35.0 52.6

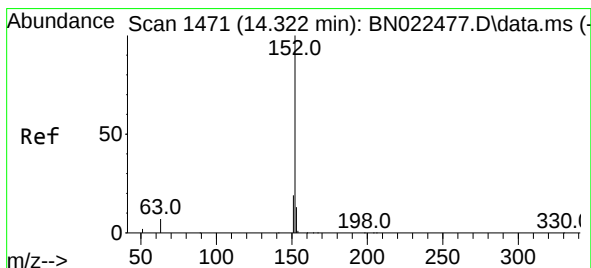
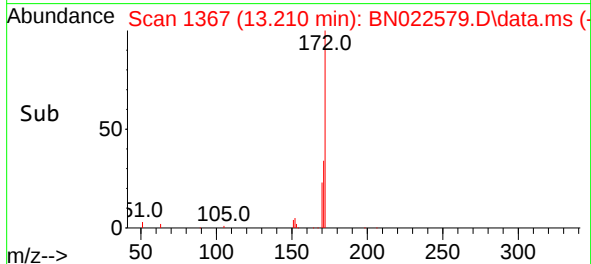
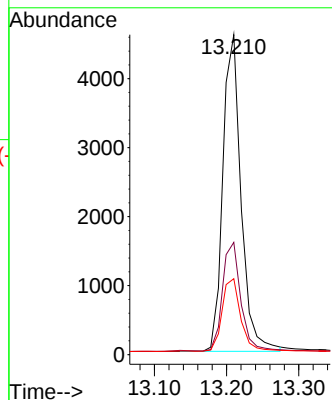
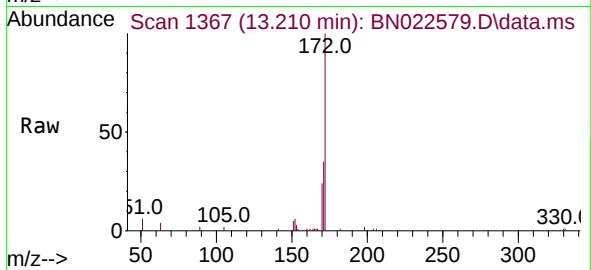




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.210 min Scan# 1367
Delta R.T. 0.011 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

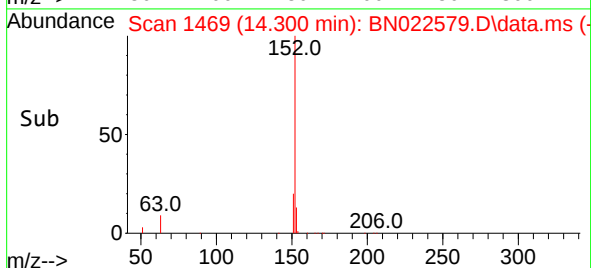
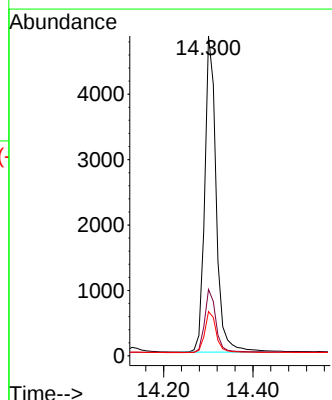
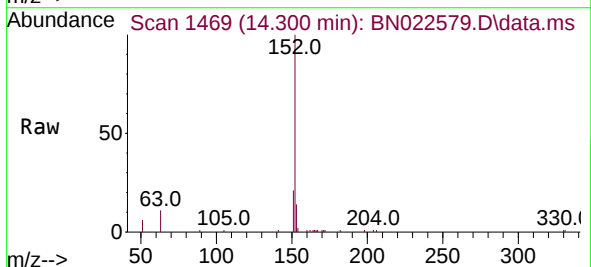
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

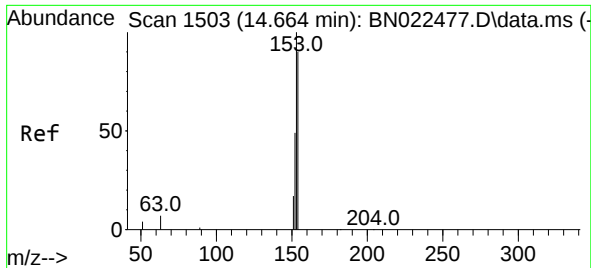
Tgt Ion:172 Resp: 8057
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.7 19.2 28.8



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.300 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:152 Resp: 8641
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.3 15.5

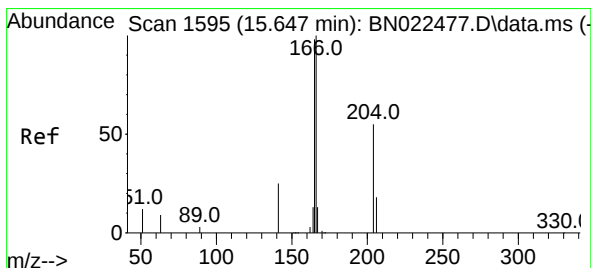
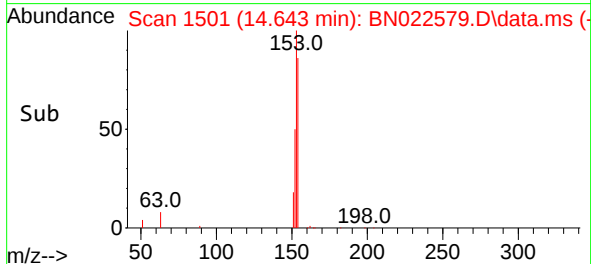
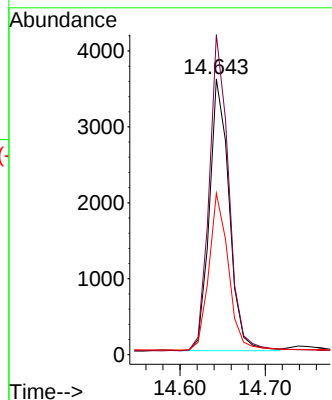
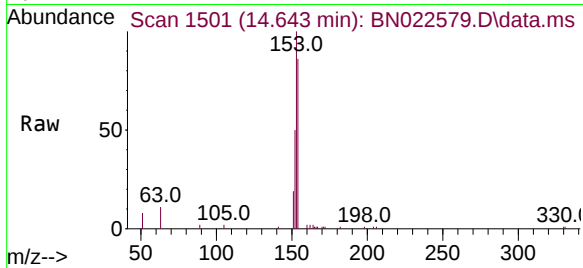




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.643 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

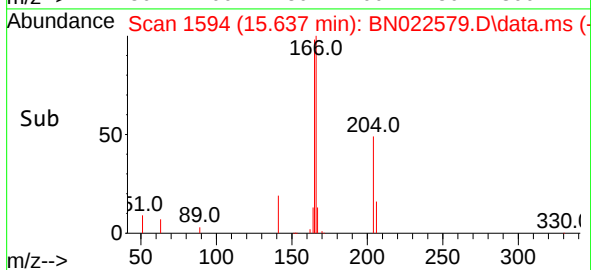
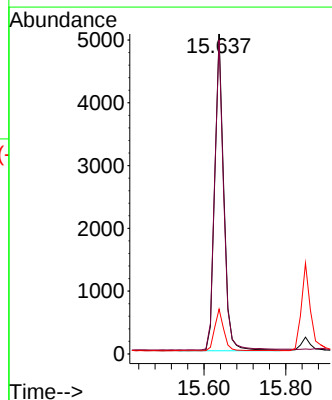
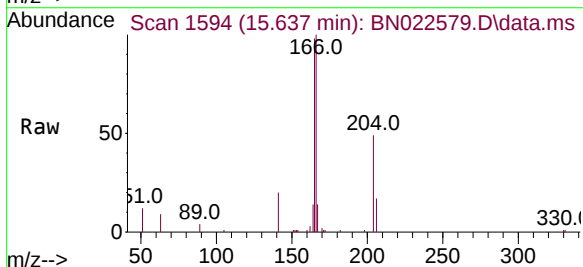
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

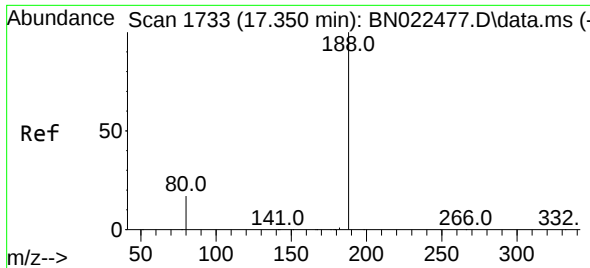
Tgt Ion:154 Resp: 5769
Ion Ratio Lower Upper
154 100
153 115.3 91.8 137.8
152 57.1 45.7 68.5



#18
Fluorene
Concen: 0.372 ng
RT: 15.637 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:166 Resp: 8038
Ion Ratio Lower Upper
166 100
165 99.4 78.7 118.1
167 13.5 10.2 15.2

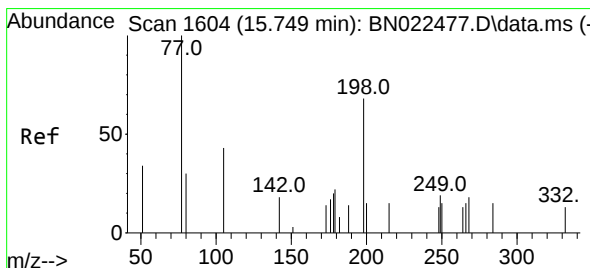
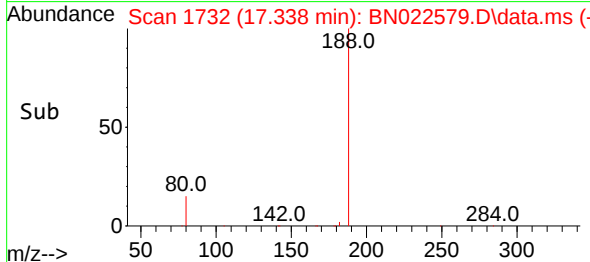
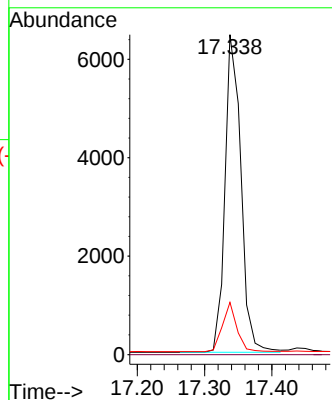
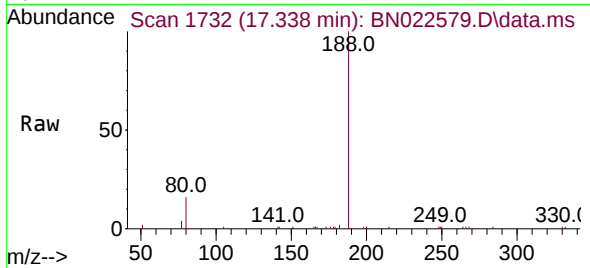




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.338 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

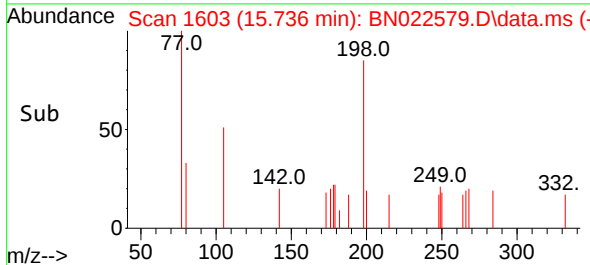
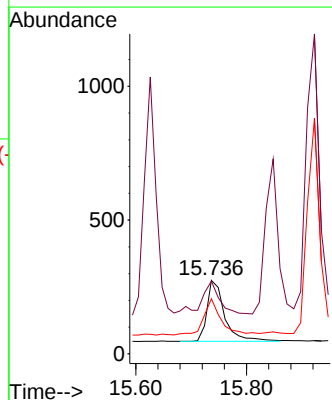
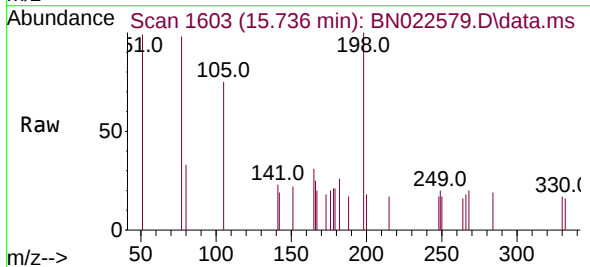
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

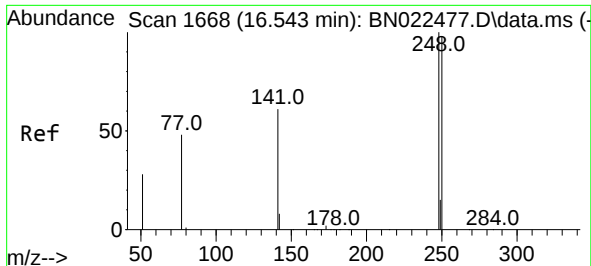
Tgt Ion:188 Resp: 10633
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.3 14.6 21.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.412 ng
RT: 15.736 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:198 Resp: 486
Ion Ratio Lower Upper
198 100
51 98.9 83.8 125.8
105 74.9 71.4 107.2

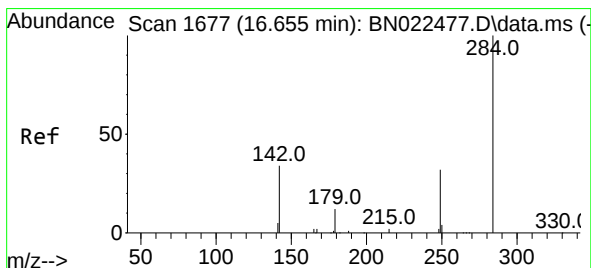
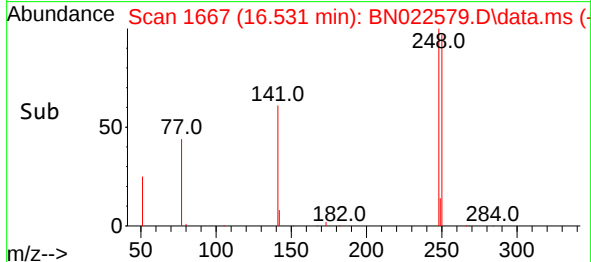
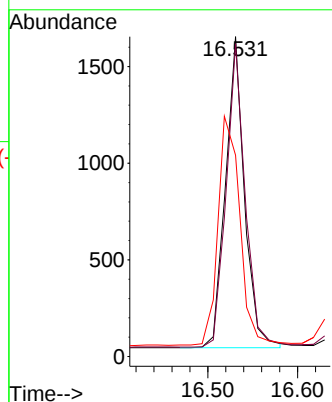
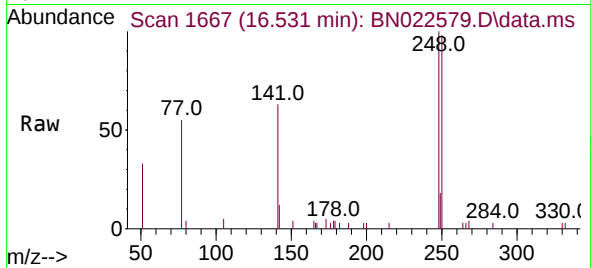




#21
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.531 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

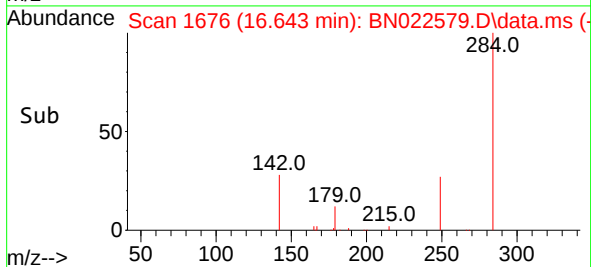
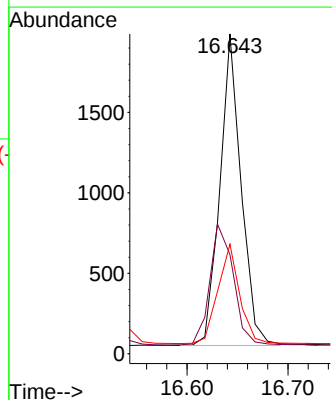
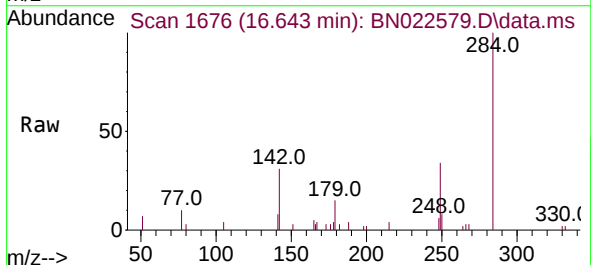
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

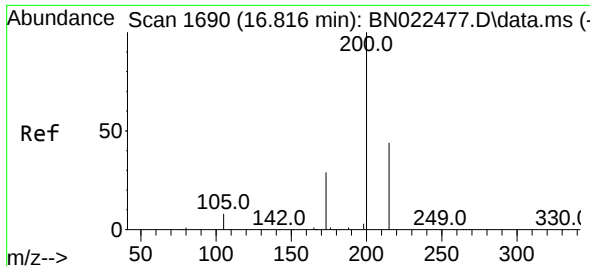
Tgt Ion:248 Resp: 2361
Ion Ratio Lower Upper
248 100
250 97.8 78.6 117.8
141 62.9 50.8 76.2



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.643 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:284 Resp: 2838
Ion Ratio Lower Upper
284 100
142 42.7 32.4 48.6
249 32.5 24.8 37.2

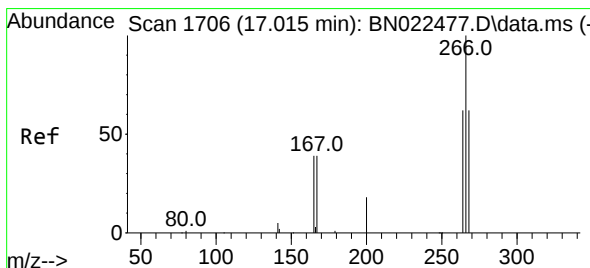
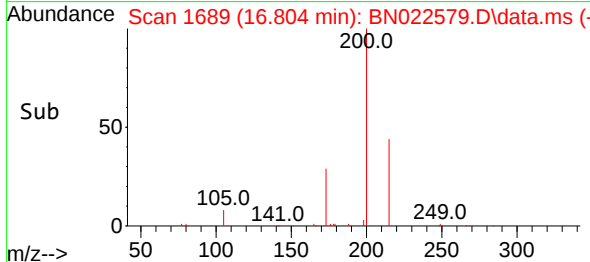
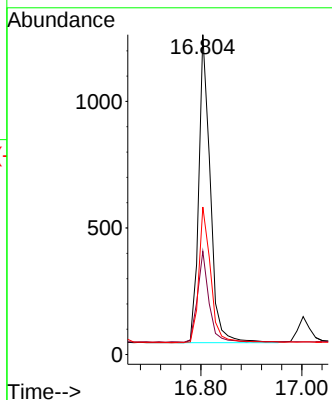
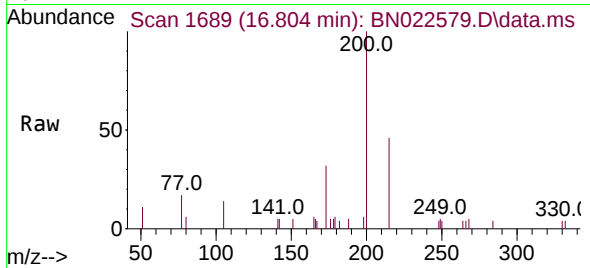




#23
 Atrazine
 Concen: 0.323 ng
 RT: 16.804 min Scan# 1689
 Delta R.T. -0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

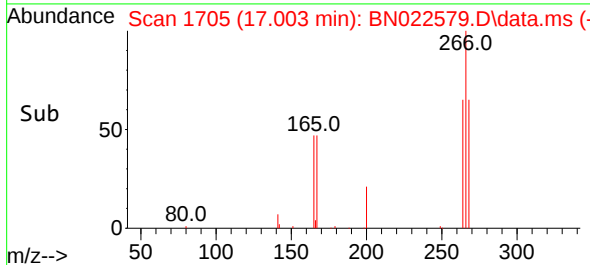
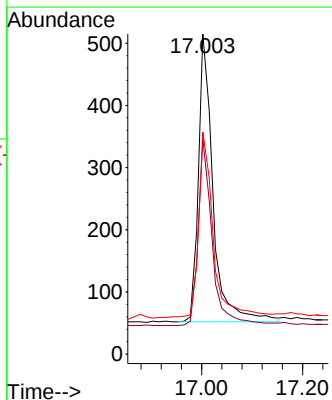
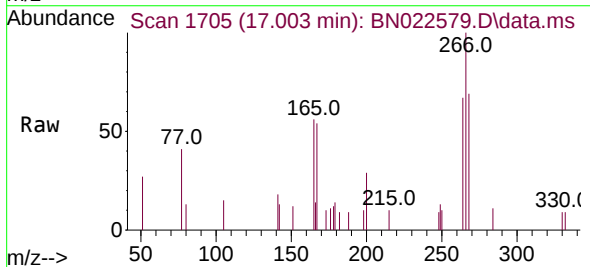
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

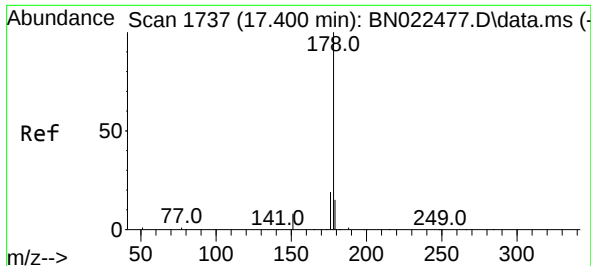
Tgt Ion:200 Resp: 1913
 Ion Ratio Lower Upper
 200 100
 173 32.3 25.2 37.8
 215 46.1 36.6 55.0



#24
 Pentachlorophenol
 Concen: 0.410 ng
 RT: 17.003 min Scan# 1705
 Delta R.T. -0.000 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Tgt Ion:266 Resp: 926
 Ion Ratio Lower Upper
 266 100
 264 62.0 50.6 75.8
 268 64.8 54.1 81.1

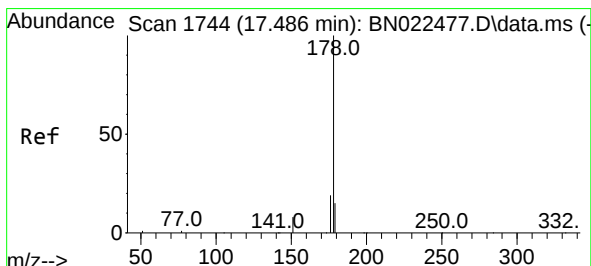
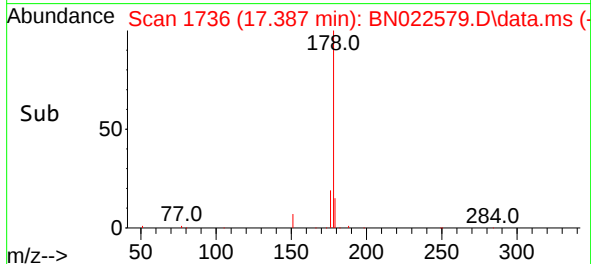
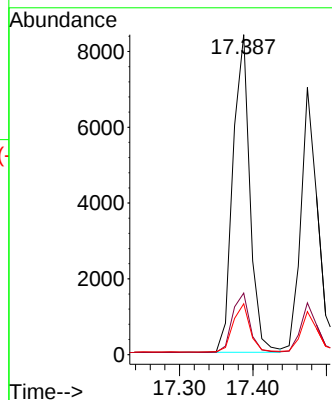
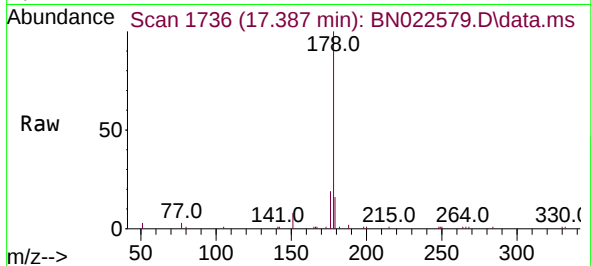




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.387 min Scan# 1736
Delta R.T. 0.012 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

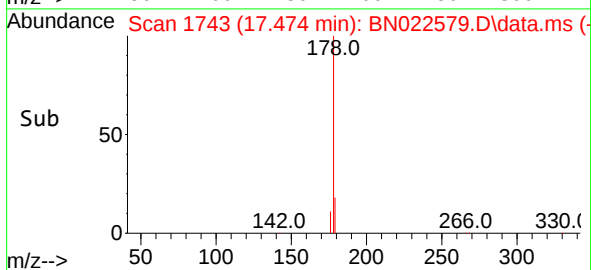
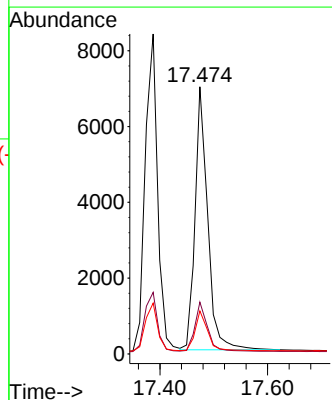
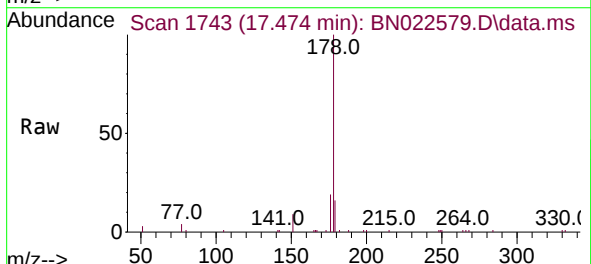
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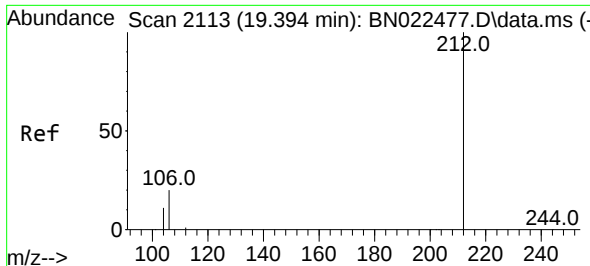
Tgt Ion:178 Resp: 13529
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.361 ng
RT: 17.474 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:178 Resp: 11285
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.0 12.2 18.2

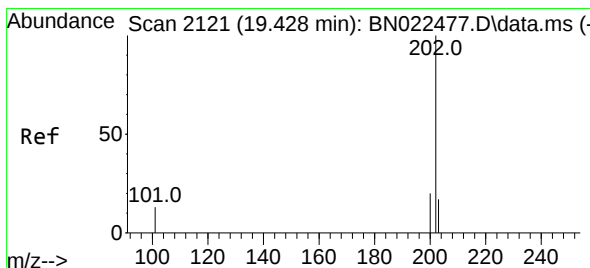
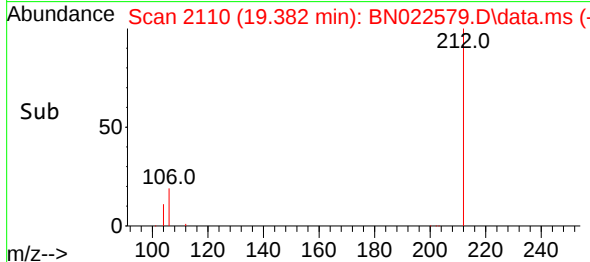
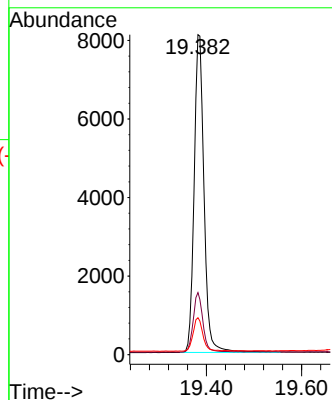
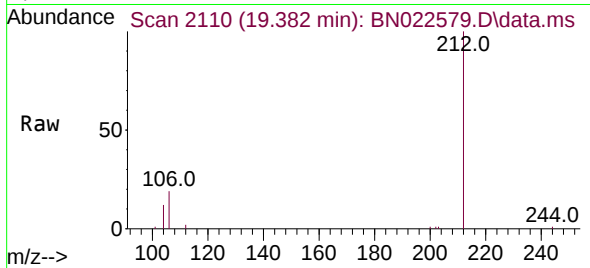




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 19.382 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

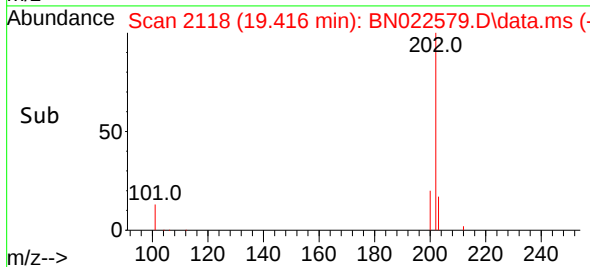
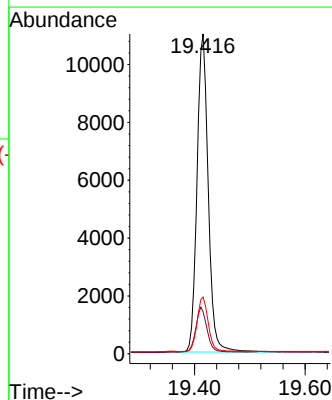
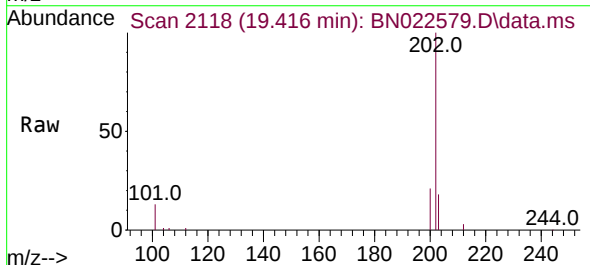
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

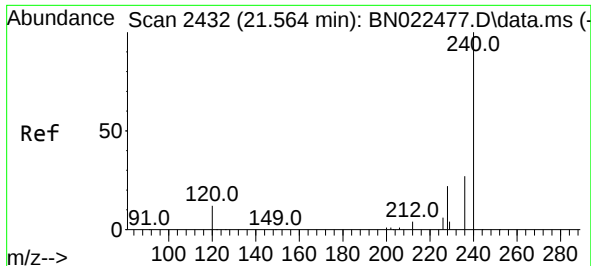
Tgt Ion:212 Resp: 11650
Ion Ratio Lower Upper
212 100
106 18.4 15.2 22.8
104 10.4 8.6 12.8



#28
Fluoranthene
Concen: 0.404 ng
RT: 19.416 min Scan# 2118
Delta R.T. 0.004 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:202 Resp: 15487
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
203 17.1 13.6 20.4

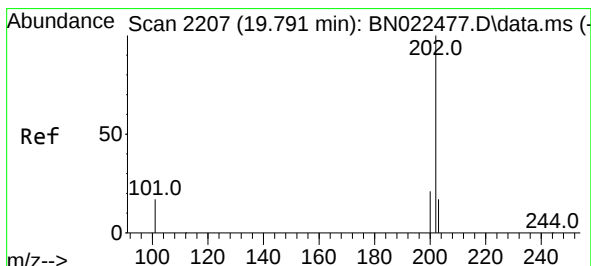
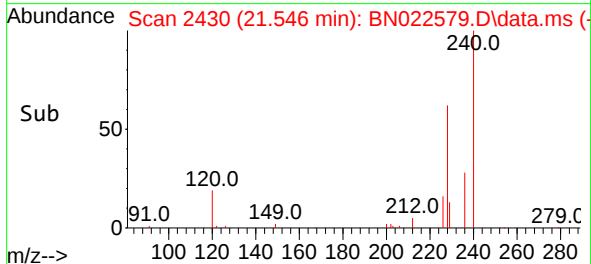
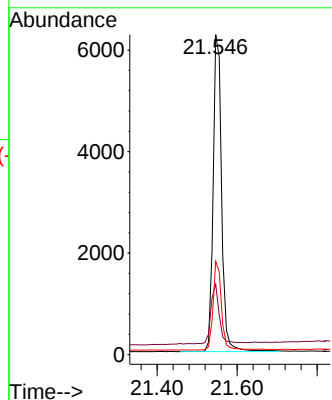
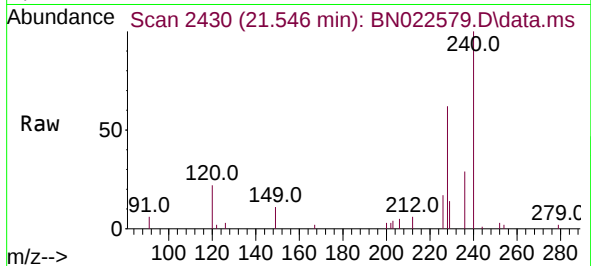




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.546 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

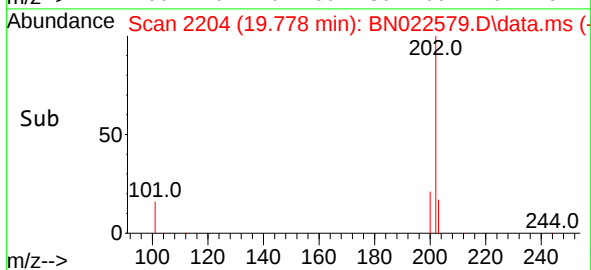
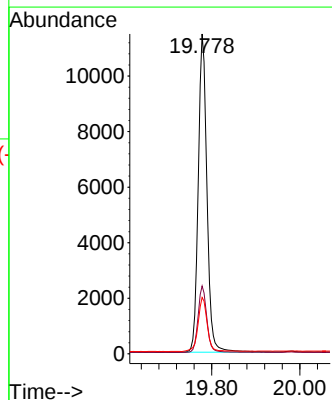
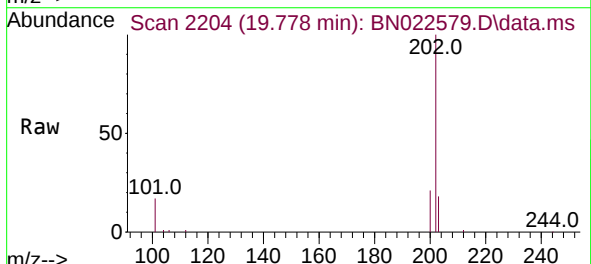
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

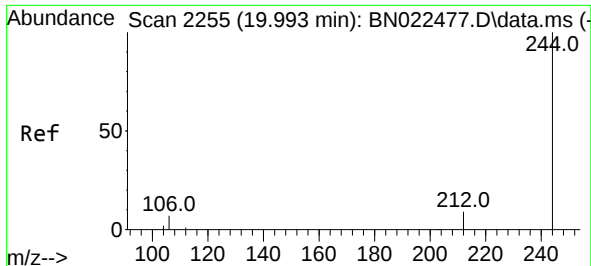
Tgt Ion:240 Resp: 9217
Ion Ratio Lower Upper
240 100
120 22.0 12.4 18.6#
236 29.1 22.7 34.1



#30
Pyrene
Concen: 0.395 ng
RT: 19.778 min Scan# 2204
Delta R.T. 0.004 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:202 Resp: 15725
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.8 14.3 21.5

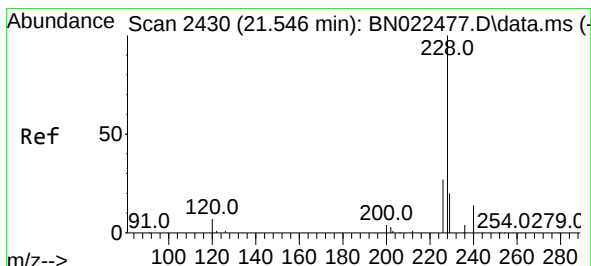
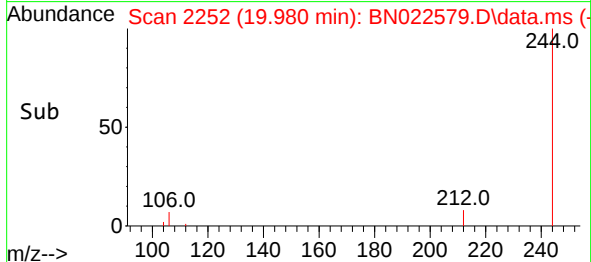
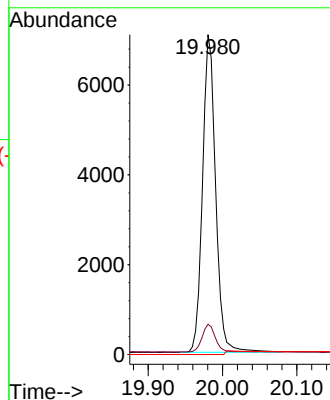
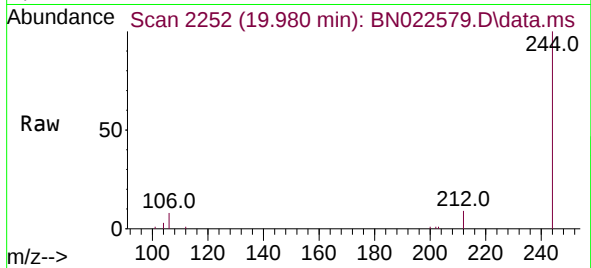




#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.980 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

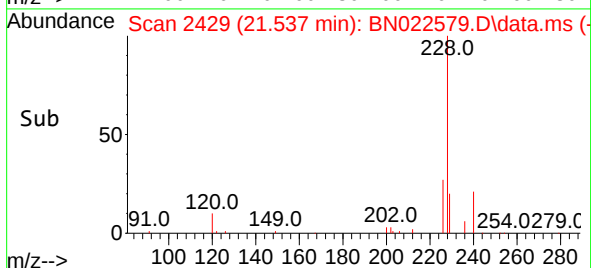
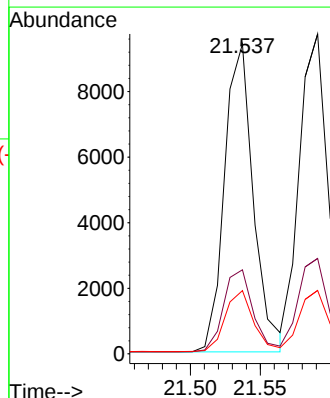
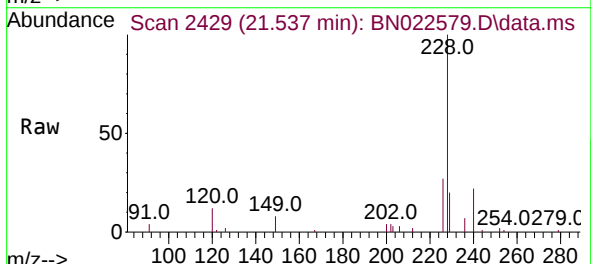
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

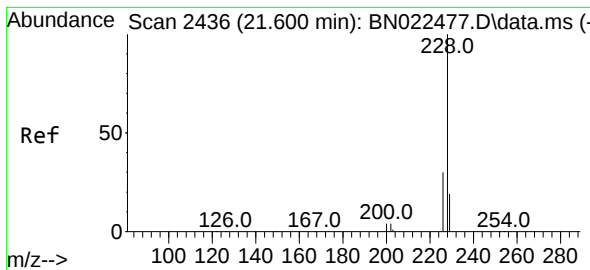
Tgt Ion:244 Resp: 11862
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.537 min Scan# 2429
 Delta R.T. 0.009 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Tgt Ion:228 Resp: 13473
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.1 33.1
 229 20.4 16.4 24.6





#33

Chrysene

Concen: 0.385 ng

RT: 21.591 min Scan# 2419

Delta R.T. 0.009 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

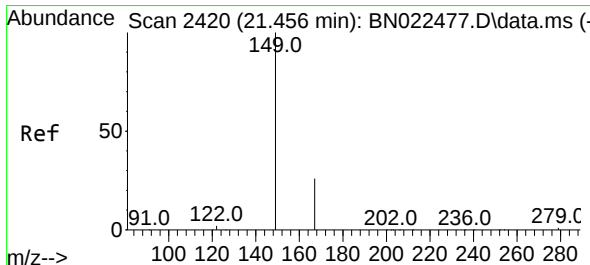
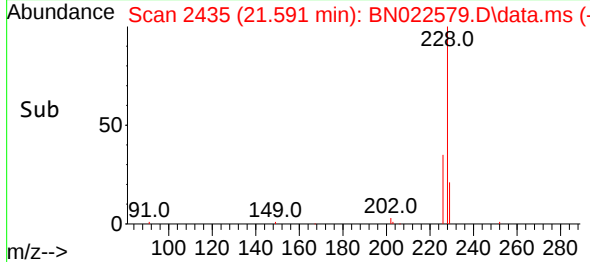
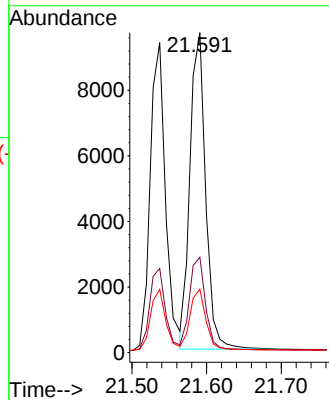
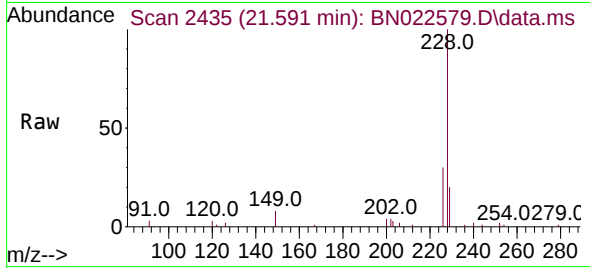
Tgt Ion:228 Resp: 14126

Ion Ratio Lower Upper

228 100

226 29.8 24.1 36.1

229 19.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.259 ng

RT: 21.448 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

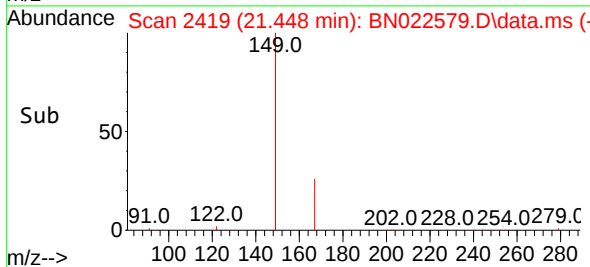
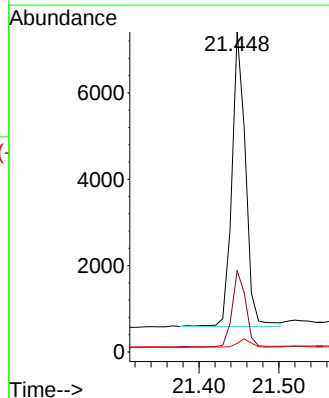
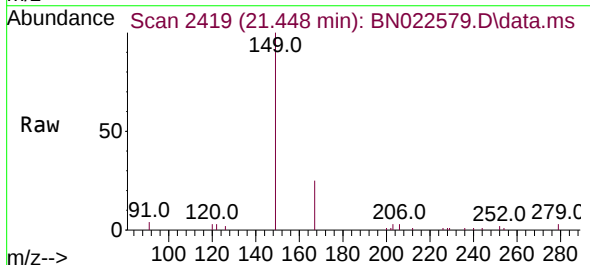
Tgt Ion:149 Resp: 8090

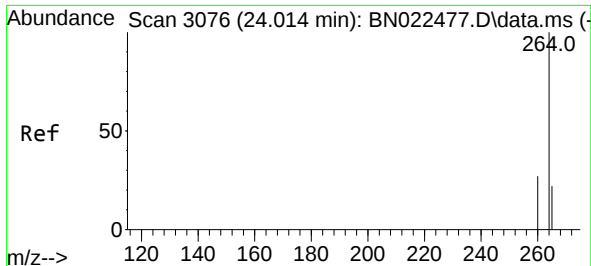
Ion Ratio Lower Upper

149 100

167 25.6 21.3 31.9

279 3.1 2.7 4.1

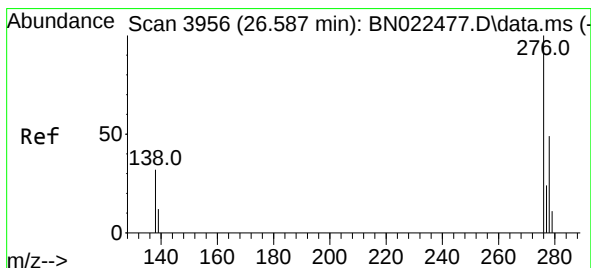
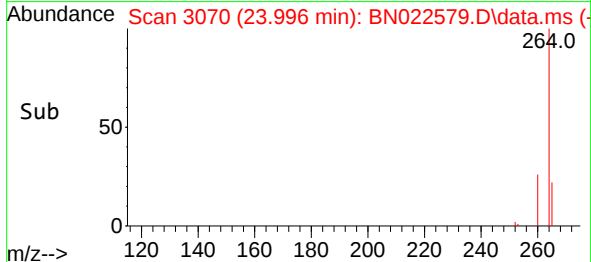
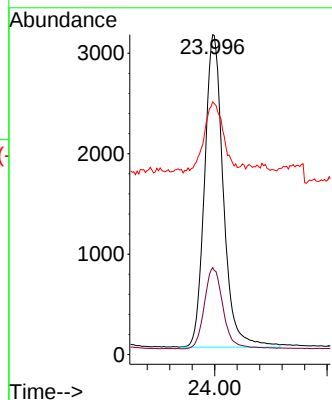
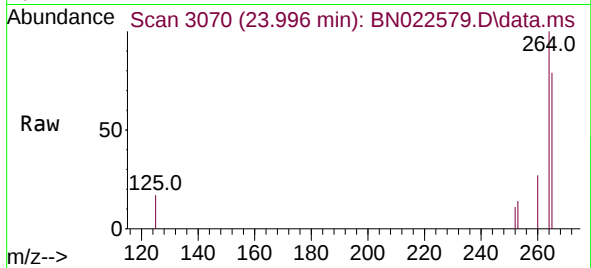




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.996 min Scan# 3076
Delta R.T. 0.006 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

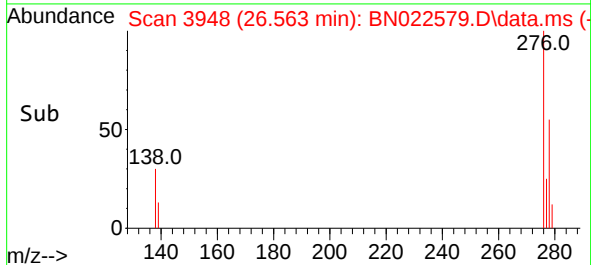
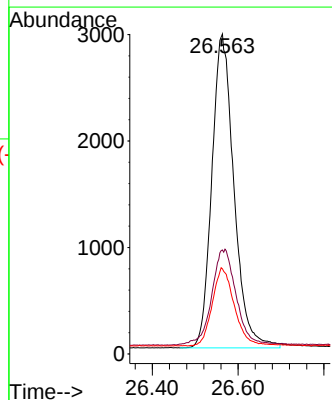
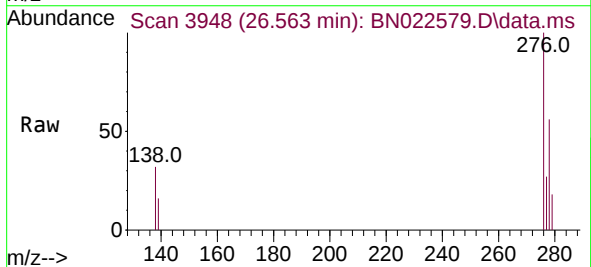
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

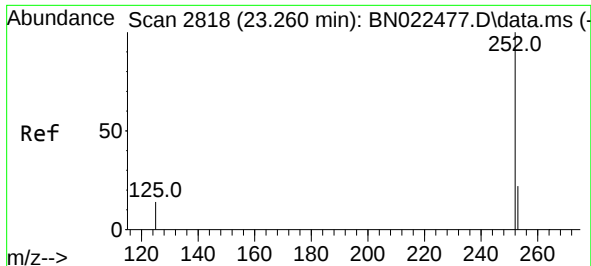
Tgt Ion:264 Resp: 7199
Ion Ratio Lower Upper
264 100
260 27.2 22.4 33.6
265 79.0 44.4 66.6#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.305 ng
RT: 26.563 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:276 Resp: 10557
Ion Ratio Lower Upper
276 100
138 32.5 27.5 41.3
277 25.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.436 ng

RT: 23.242 min Scan# 2812

Delta R.T. 0.003 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

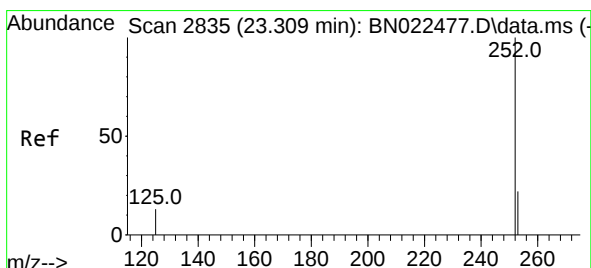
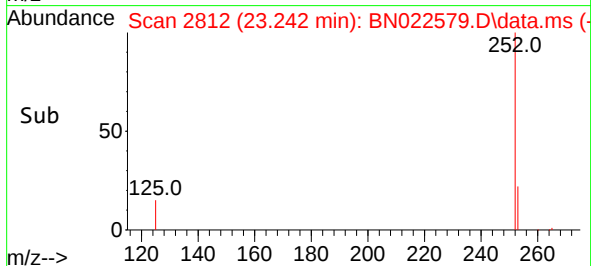
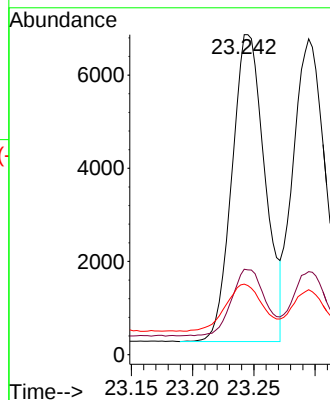
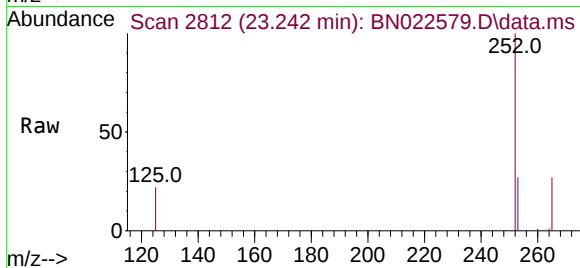
Tgt Ion:252 Resp: 12333

Ion Ratio Lower Upper

252 100

253 26.7 21.1 31.7

125 22.0 16.8 25.2



#38

Benzo(k)fluoranthene

Concen: 0.415 ng

RT: 23.295 min Scan# 2830

Delta R.T. 0.006 min

Lab File: BN022579.D

Acq: 09 Nov 2022 15:14

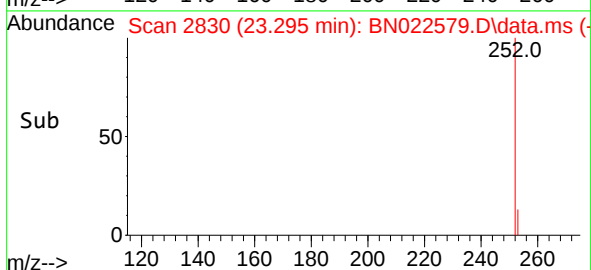
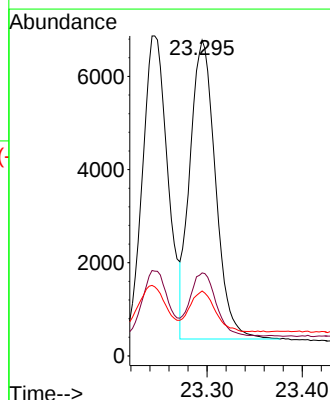
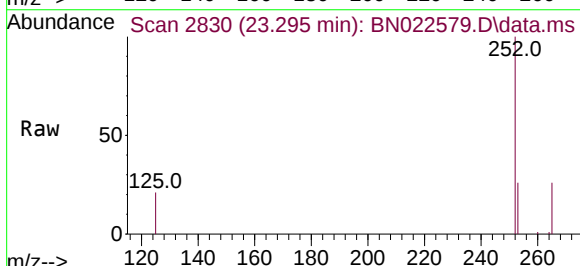
Tgt Ion:252 Resp: 11971

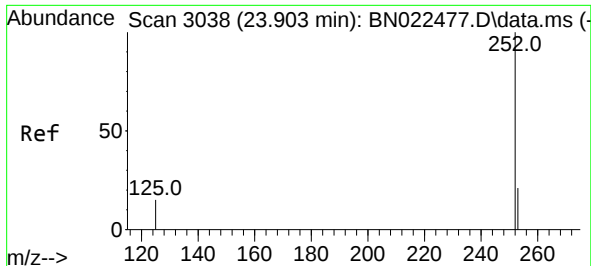
Ion Ratio Lower Upper

252 100

253 26.3 20.9 31.3

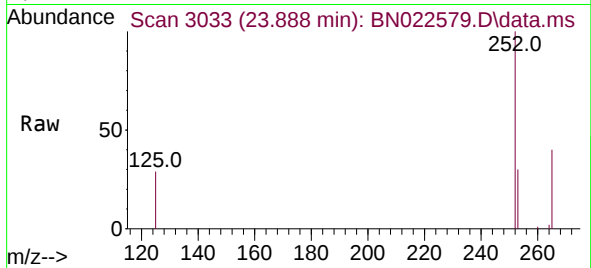
125 20.6 16.1 24.1



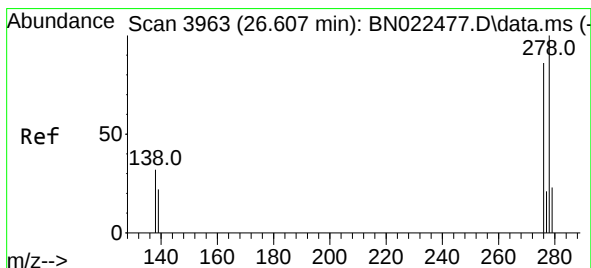
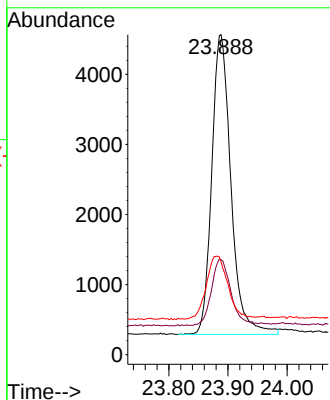
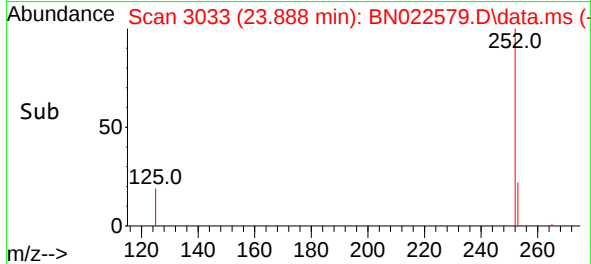


#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.888 min Scan# 3033
Delta R.T. 0.009 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

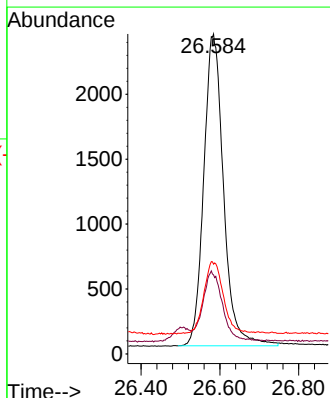
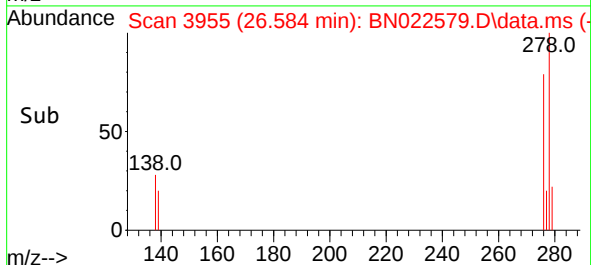
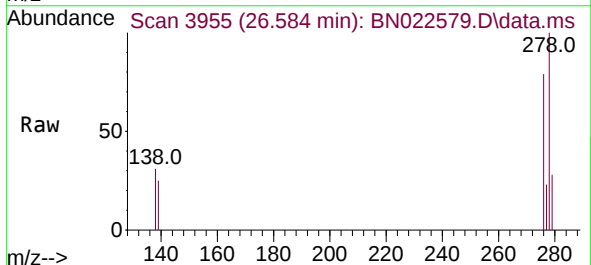


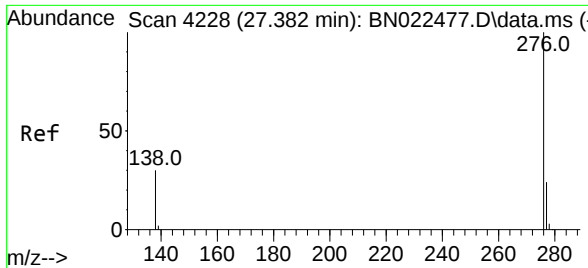
Tgt Ion:252 Resp: 9672
Ion Ratio Lower Upper
252 100
253 29.6 22.0 33.0
125 29.0 19.8 29.8



#40
Dibenzo(a,h)anthracene
Concen: 0.304 ng
RT: 26.584 min Scan# 3955
Delta R.T. 0.015 min
Lab File: BN022579.D
Acq: 09 Nov 2022 15:14

Tgt Ion:278 Resp: 8377
Ion Ratio Lower Upper
278 100
139 24.7 21.8 32.6
279 28.0 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.306 ng
 RT: 27.356 min Scan# 41
 Delta R.T. 0.015 min
 Lab File: BN022579.D
 Acq: 09 Nov 2022 15:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	8953
Ion	Ratio	Lower	Upper
276	100		
277	26.0	21.0	31.4
138	29.8	26.0	39.0

