

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
 Data File : BN022631.D
 Acq On : 12 Nov 2022 16:25
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Nov 14 01:38:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 14 01:35:37 2022
 Response via : Initial Calibration

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

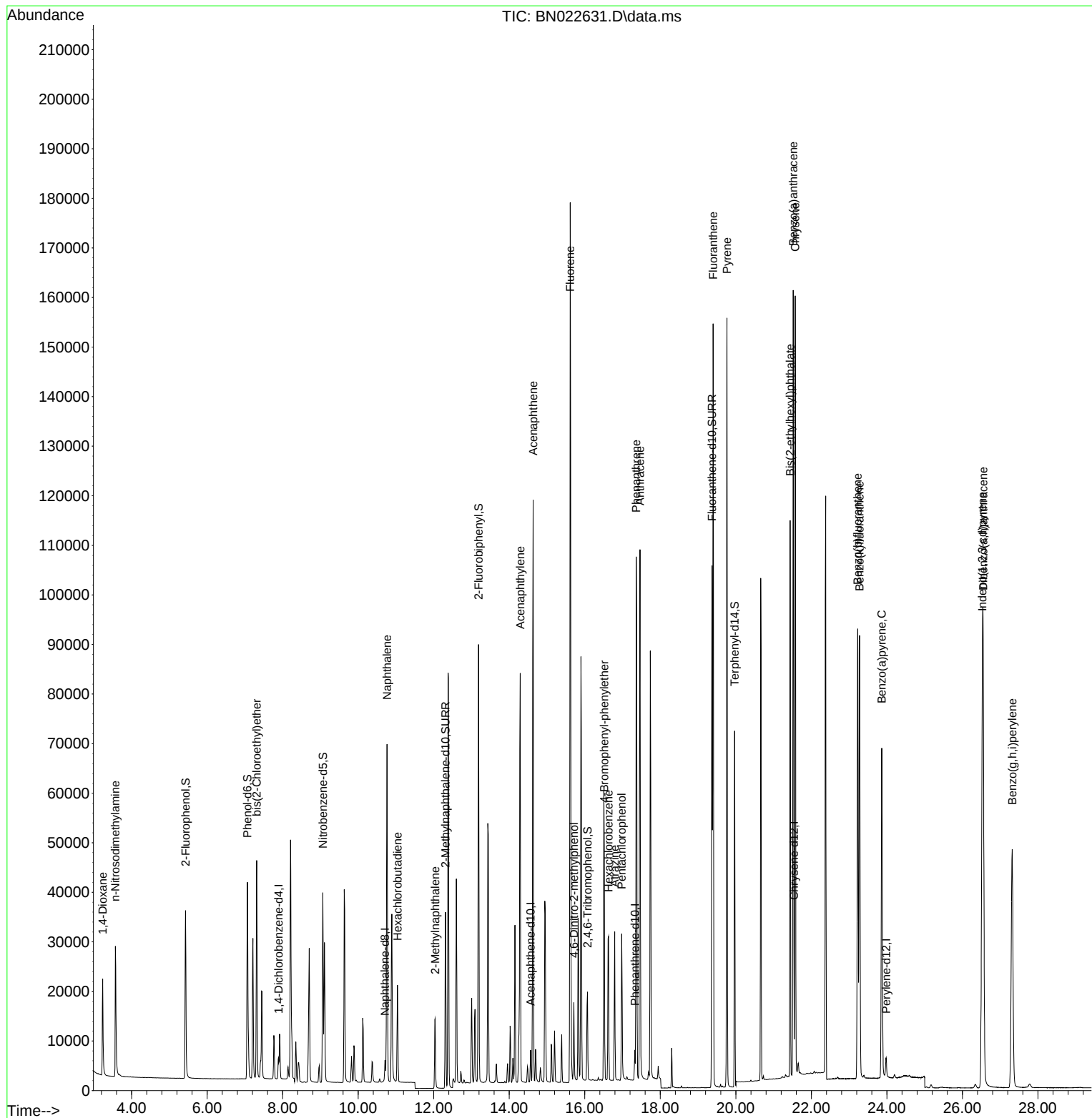
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.891	152	2041	0.400	ng	0.00
7) Naphthalene-d8	10.709	136	5635	0.400	ng	#-0.01
13) Acenaphthene-d10	14.568	164	3444	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	7143	0.400	ng	0.00
29) Chrysene-d12	21.537	240	6523	0.400	ng	0.00
35) Perylene-d12	23.979	264	5705	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.429	112	28069	4.755	ng	0.00
5) Phenol-d6	7.068	99	36205	4.908	ng	0.00
8) Nitrobenzene-d5	9.065	82	29935	5.587	ng	-0.01
11) 2-Methylnaphthalene-d10	12.311	152	47754	5.198	ng	0.00
14) 2,4,6-Tribromophenol	16.071	330	10005	6.006	ng	0.00
15) 2-Fluorobiphenyl	13.188	172	70007	4.994	ng	0.00
27) Fluoranthene-d10	19.369	212	106800	5.430	ng	0.00
31) Terphenyl-d14	19.968	244	100195	4.954	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.233	88	13100	4.550	ng	# 91
3) n-Nitrosodimethylamine	3.573	42	14900	5.063	ng	# 95
6) bis(2-Chloroethyl)ether	7.314	93	31614	4.875	ng	99
9) Naphthalene	10.763	128	84757	5.097	ng	97
10) Hexachlorobutadiene	11.040	225	14947	4.847	ng	# 99
12) 2-Methylnaphthalene	12.035	142	21304	6.269	ng	# 78
16) Acenaphthylene	14.290	152	91362	5.763	ng	100
17) Acenaphthene	14.632	154	56155	5.167	ng	99
18) Fluorene	15.615	166	76868	5.222	ng	98
20) 4,6-Dinitro-2-methylph...	15.711	198	9002	8.397	ng	# 1
21) 4-Bromophenyl-phenylether	16.518	248	22091	5.244	ng	# 92
22) Hexachlorobenzene	16.630	284	23938	4.878	ng	99
23) Atrazine	16.791	200	20837	5.818	ng	95
24) Pentachlorophenol	16.978	266	13088	6.979	ng	99
25) Phenanthrene	17.362	178	119169	5.175	ng	99
26) Anthracene	17.462	178	108919	5.538	ng	99
28) Fluoranthene	19.399	202	132536	5.310	ng	100
30) Pyrene	19.765	202	134917	5.078	ng	100
32) Benzo(a)anthracene	21.519	228	127321	5.308	ng	97
33) Chrysene	21.573	228	124579	5.038	ng	98
34) Bis(2-ethylhexyl)phtha...	21.439	149	90478	6.537	ng	100
36) Indeno(1,2,3-cd)pyrene	26.528	276	131151	4.866	ng	99
37) Benzo(b)fluoranthene	23.227	252	117653	5.095	ng	# 87
38) Benzo(k)fluoranthene	23.277	252	118020	5.122	ng	# 88
39) Benzo(a)pyrene	23.865	252	97274	5.183	ng	# 82
40) Dibenzo(a,h)anthracene	26.549	278	105827	4.882	ng	# 89
41) Benzo(g,h,i)perylene	27.318	276	106496	4.669	ng	93

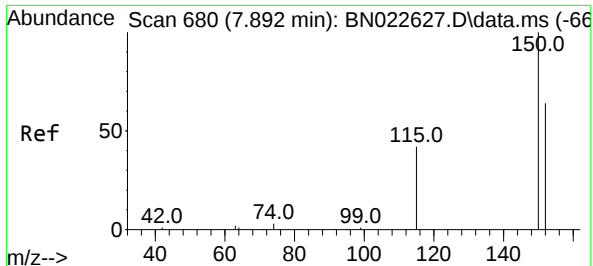
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
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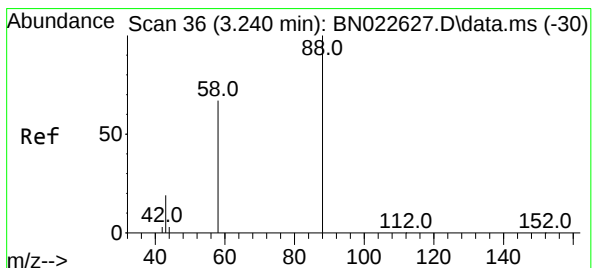
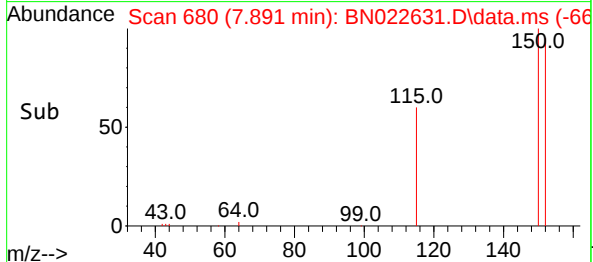
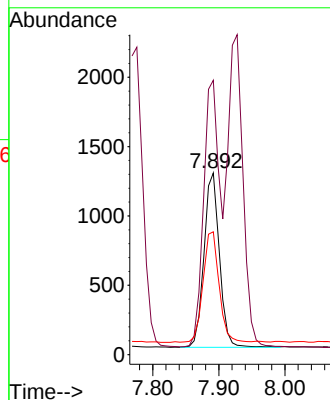
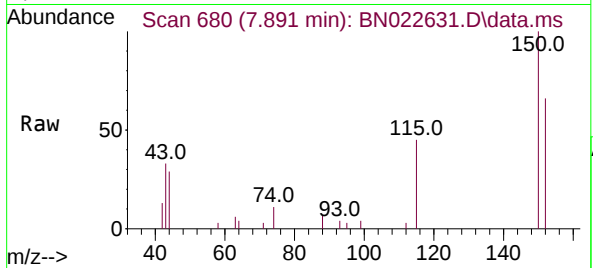




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.891 min Scan# 68
 Delta R.T. -0.001 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

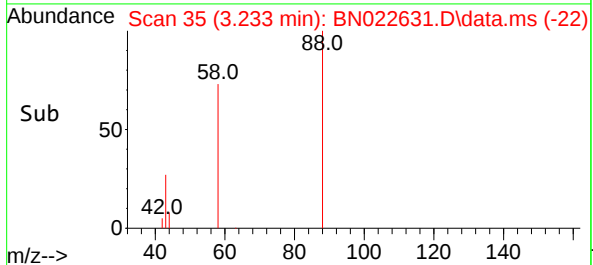
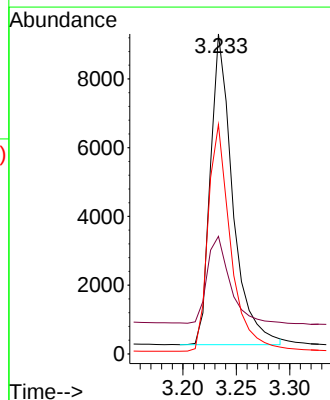
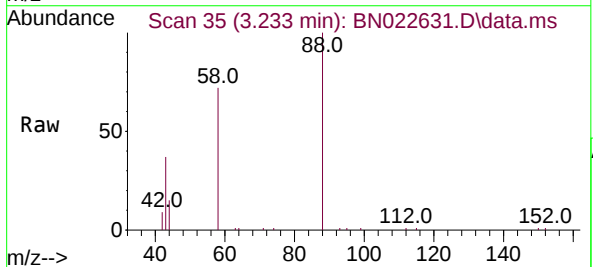
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

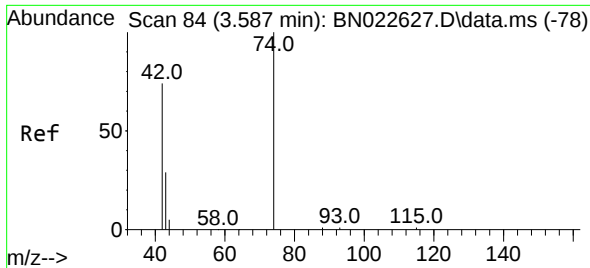
Tgt Ion:152 Resp: 2041
 Ion Ratio Lower Upper
 152 100
 150 151.1 122.2 183.4
 115 67.6 56.3 84.5



#2
 1,4-Dioxane
 Concen: 4.550 ng
 RT: 3.233 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

Tgt Ion: 88 Resp: 13100
 Ion Ratio Lower Upper
 88 100
 43 28.3 34.9 52.3#
 58 73.9 58.8 88.2

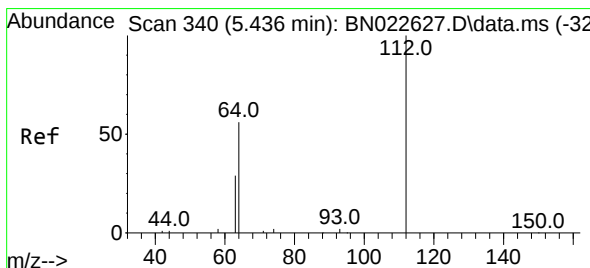
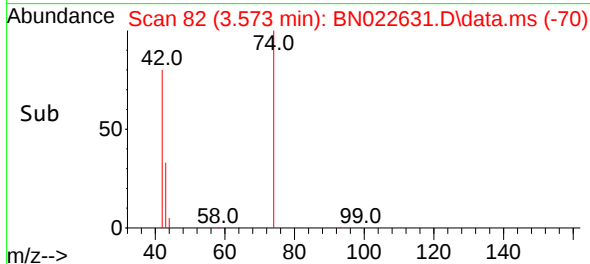
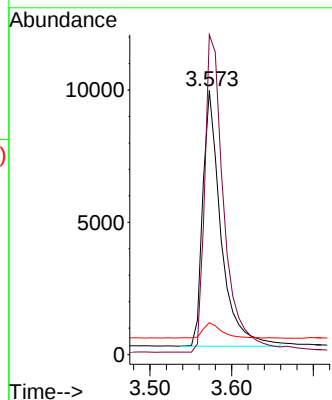
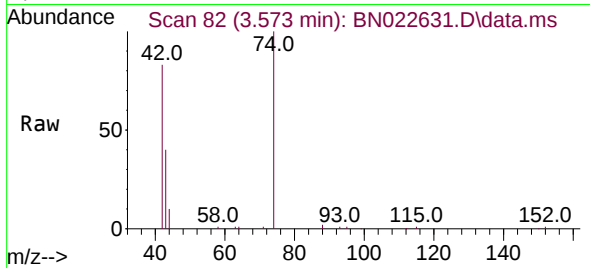




#3
 n-Nitrosodimethylamine
 Concen: 5.063 ng
 RT: 3.573 min Scan# 81
 Delta R.T. -0.014 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

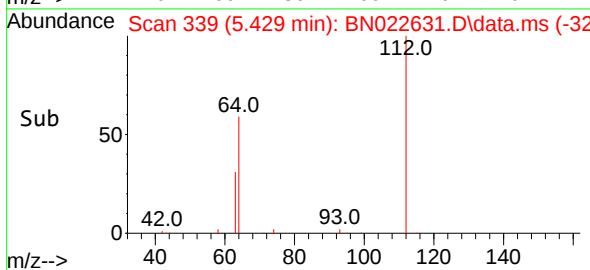
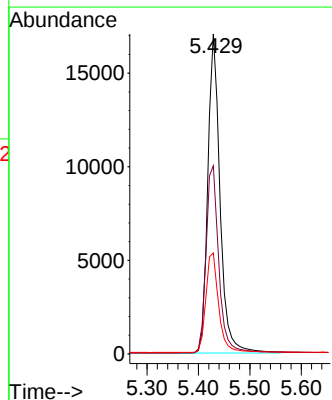
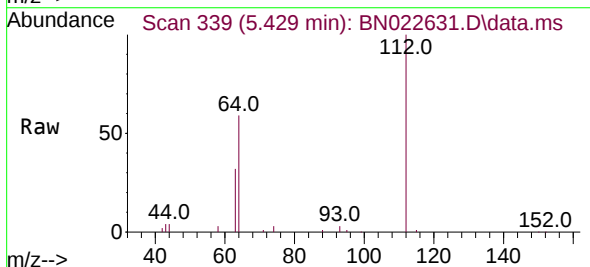
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

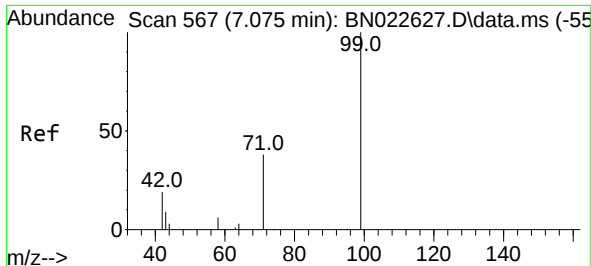
Tgt Ion: 42 Resp: 14900
 Ion Ratio Lower Upper
 42 100
 74 132.2 101.3 151.9
 44 6.1 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 4.755 ng
 RT: 5.429 min Scan# 339
 Delta R.T. -0.007 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

Tgt Ion: 112 Resp: 28069
 Ion Ratio Lower Upper
 112 100
 64 61.2 49.8 74.6
 63 32.7 26.0 39.0

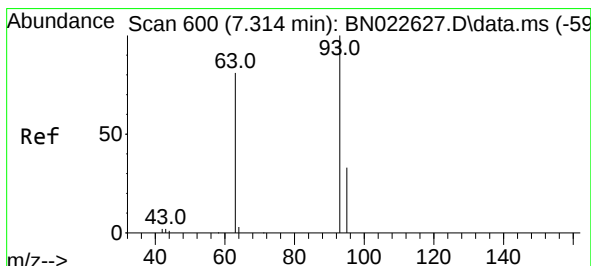
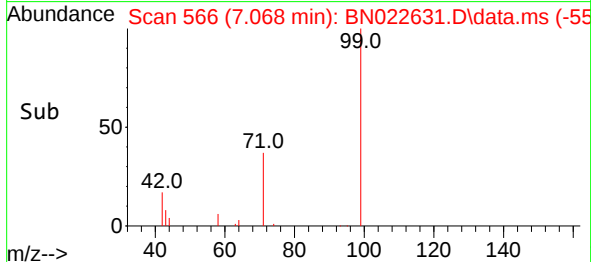
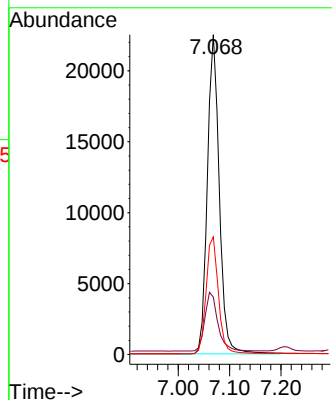
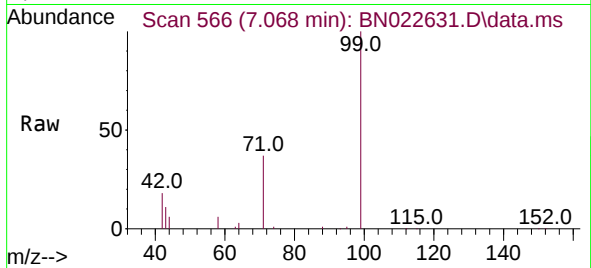




#5
Phenol-d6
Concen: 4.908 ng
RT: 7.068 min Scan# 566
Delta R.T. -0.007 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

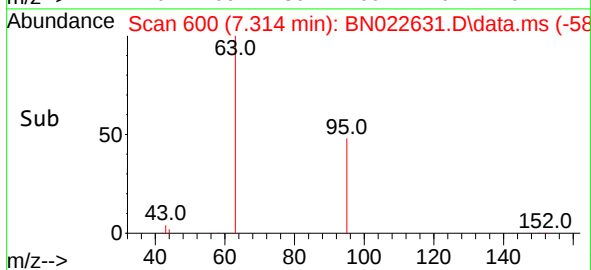
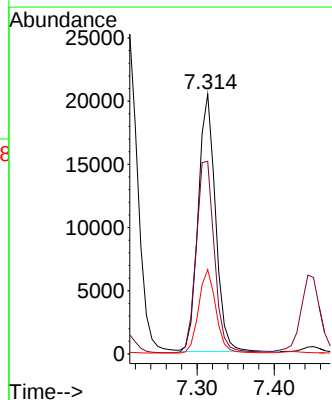
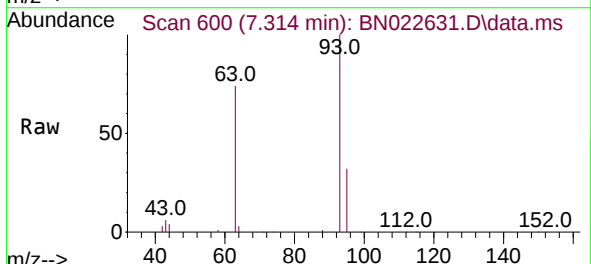
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

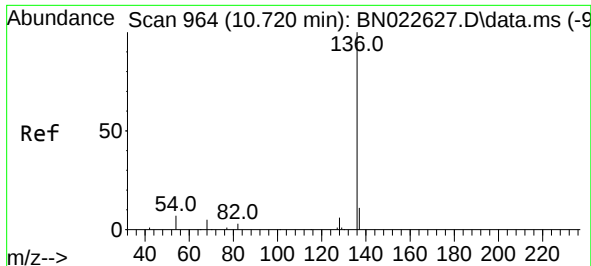
Tgt Ion: 99 Resp: 36205
Ion Ratio Lower Upper
99 100
42 20.1 16.9 25.3
71 37.8 30.2 45.4



#6
bis(2-Chloroethyl)ether
Concen: 4.875 ng
RT: 7.314 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion: 93 Resp: 31614
Ion Ratio Lower Upper
93 100
63 78.8 62.5 93.7
95 32.5 26.1 39.1

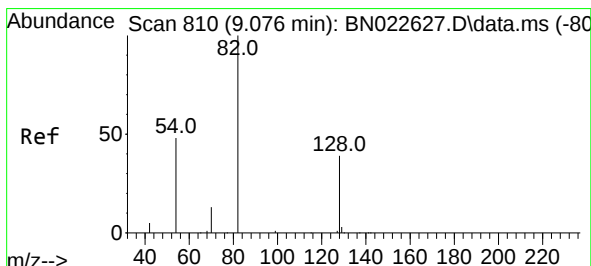
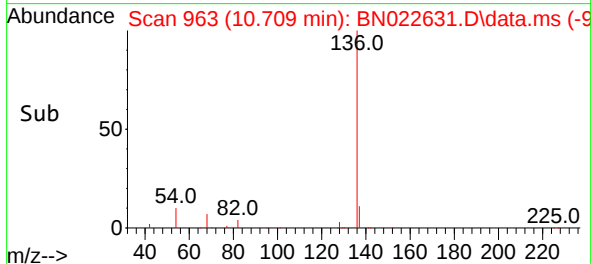
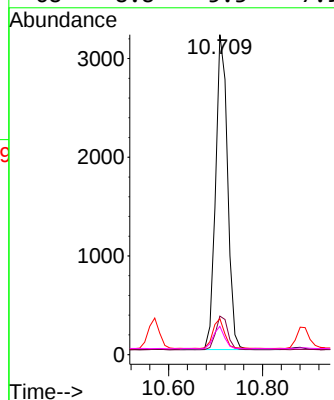
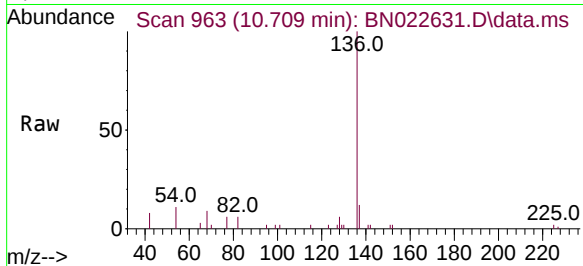




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.709 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

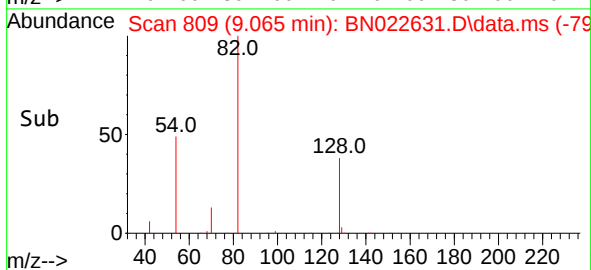
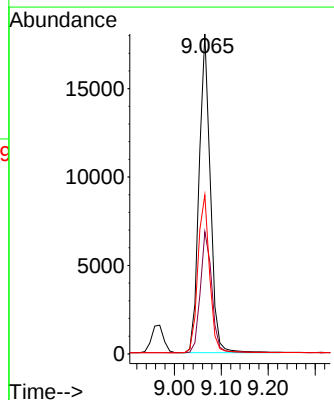
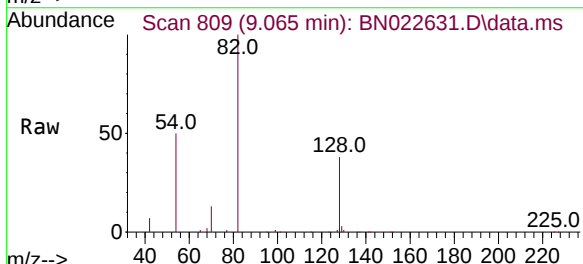
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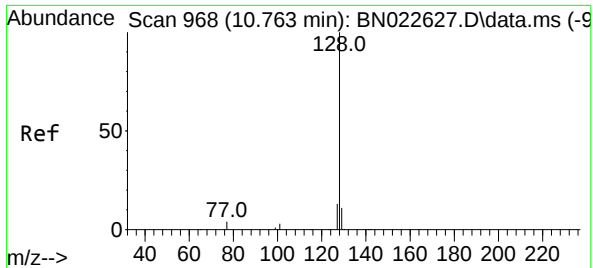
Tgt Ion:136	Resp:	5635
Ion	Ratio	Lower Upper
136	100	
137	12.0	10.0 15.0
54	11.3	7.0 10.4#
68	8.8	5.3 7.9#



#8
Nitrobenzene-d5
Concen: 5.587 ng
RT: 9.065 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion: 82	Resp:	29935
Ion	Ratio	Lower Upper
82	100	
128	38.2	34.6 51.8
54	49.7	40.4 60.6

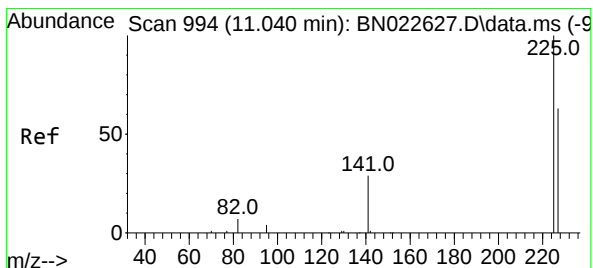
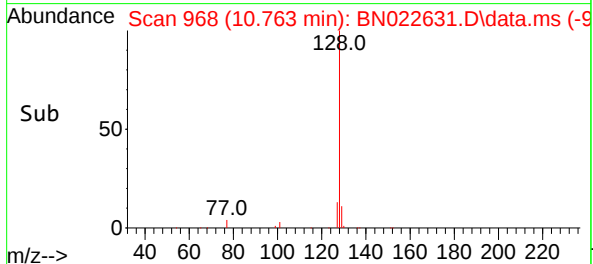
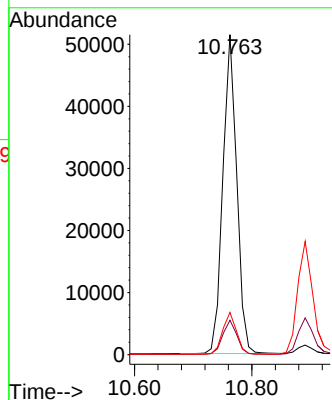
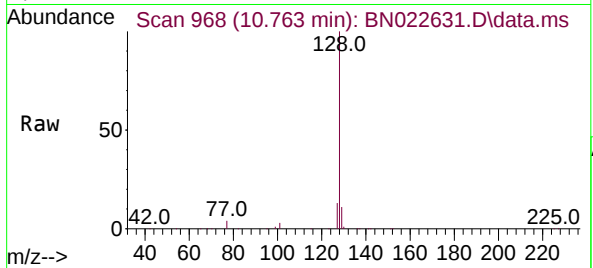




#9
Naphthalene
Concen: 5.097 ng
RT: 10.763 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

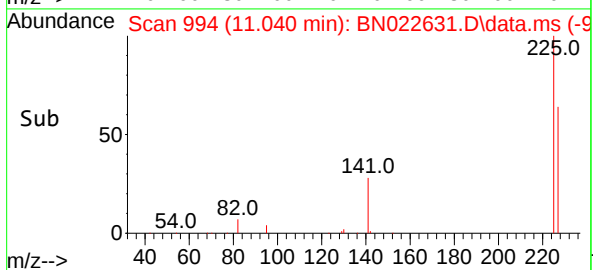
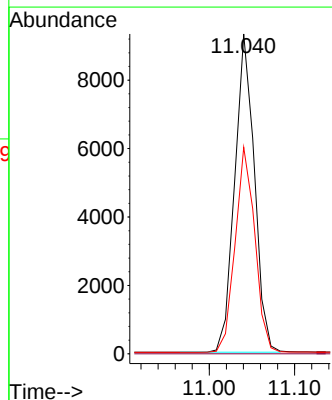
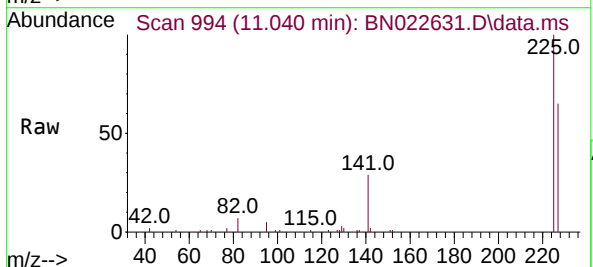
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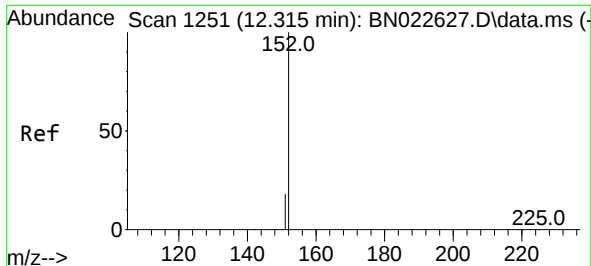
Tgt Ion:128 Resp: 84757
Ion Ratio Lower Upper
128 100
129 10.7 9.9 14.9
127 13.2 11.4 17.2



#10
Hexachlorobutadiene
Concen: 4.847 ng
RT: 11.040 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:225 Resp: 14947
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.3 76.9

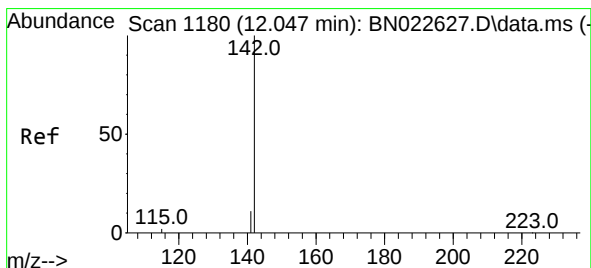
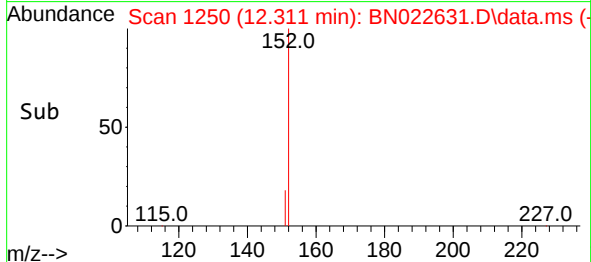
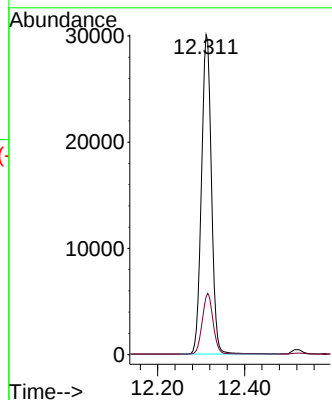
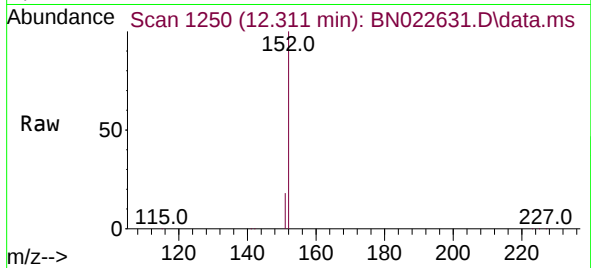




#11
2-Methylnaphthalene-d10
Concen: 5.198 ng
RT: 12.311 min Scan# 1177
Delta R.T. -0.004 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

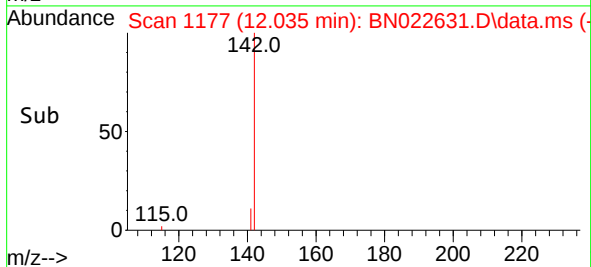
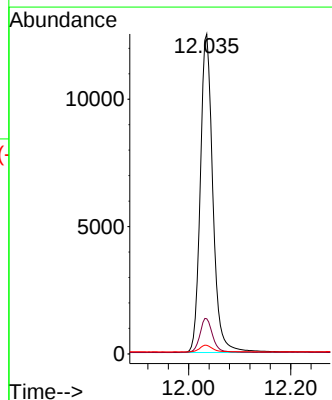
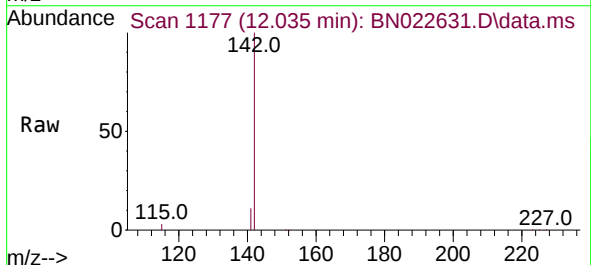
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

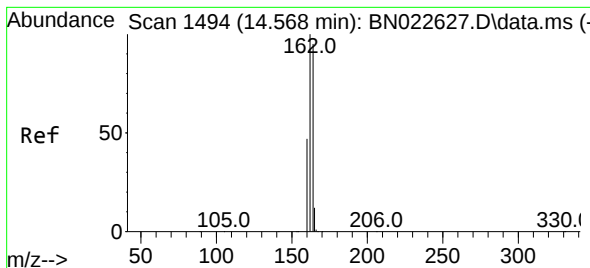
Tgt Ion:152 Resp: 47754
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 6.269 ng
RT: 12.035 min Scan# 1177
Delta R.T. -0.011 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:142 Resp: 21304
Ion Ratio Lower Upper
142 100
141 11.0 14.9 22.3#
115 2.7 11.3 16.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.568 min Scan# 1494

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

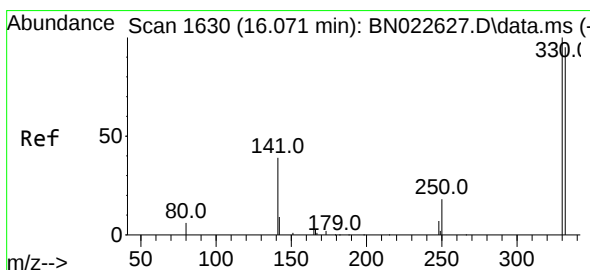
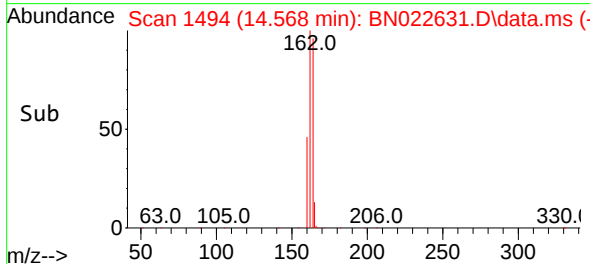
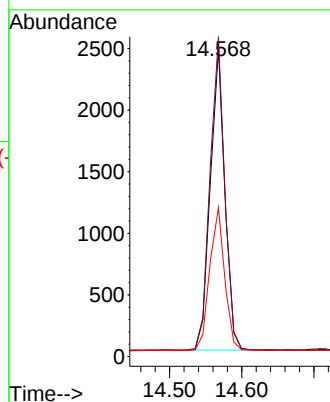
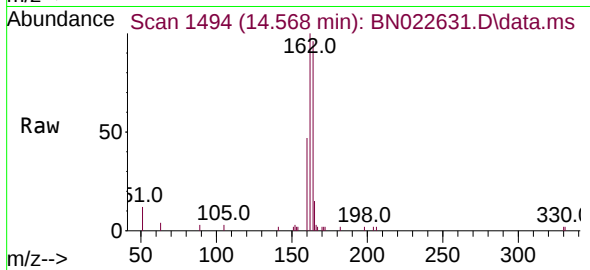
Tgt Ion:164 Resp: 3444

Ion Ratio Lower Upper

164 100

162 104.0 84.1 126.1

160 48.4 40.2 60.2



#14

2,4,6-Tribromophenol

Concen: 6.006 ng

RT: 16.071 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

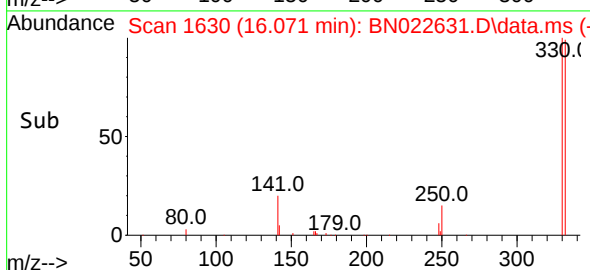
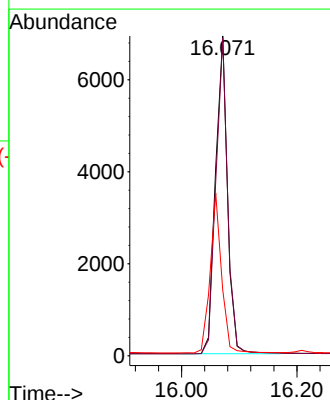
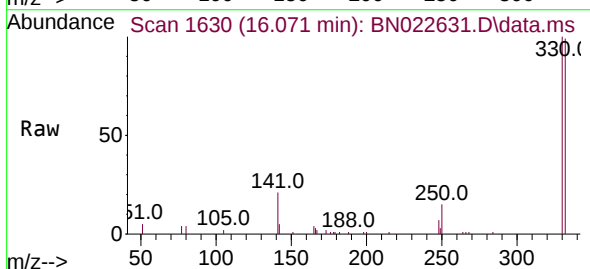
Tgt Ion:330 Resp: 10005

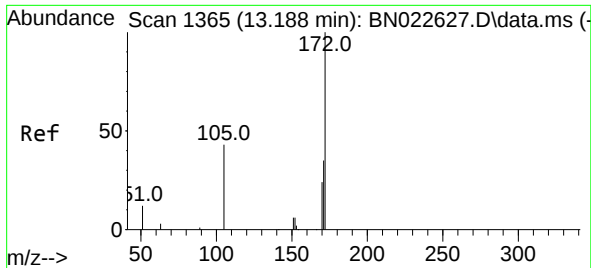
Ion Ratio Lower Upper

330 100

332 97.7 77.2 115.8

141 48.1 46.2 69.2

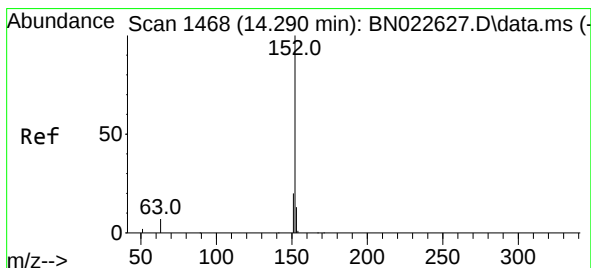
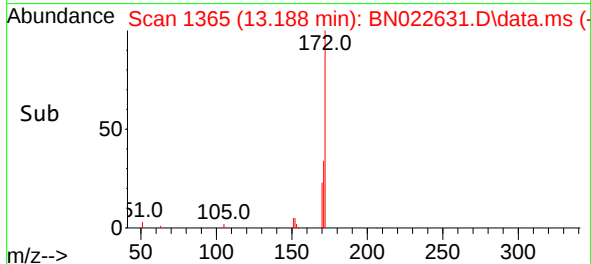
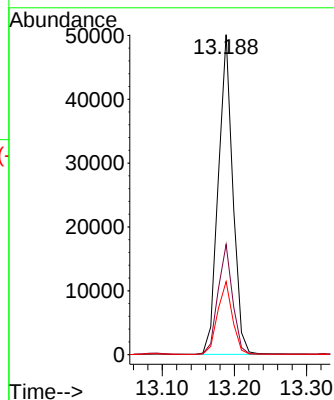
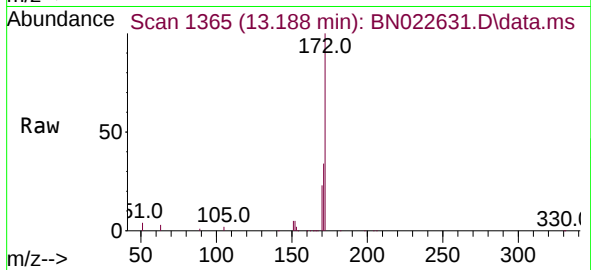




#15
2-Fluorobiphenyl
Concen: 4.994 ng
RT: 13.188 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

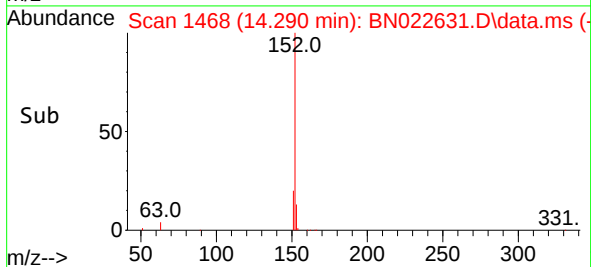
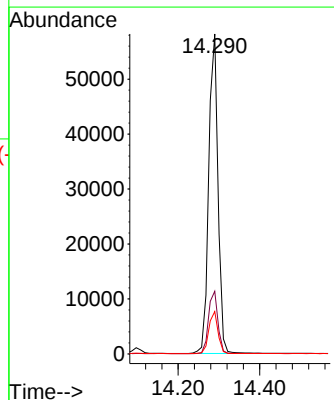
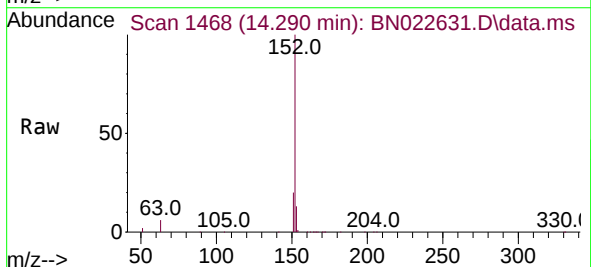
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

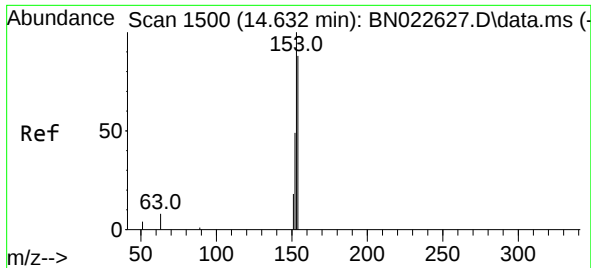
Tgt Ion:172 Resp: 70007
Ion Ratio Lower Upper
172 100
171 34.4 29.0 43.4
170 22.8 20.1 30.1



#16
Acenaphthylene
Concen: 5.763 ng
RT: 14.290 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:152 Resp: 91362
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.1 10.3 15.5

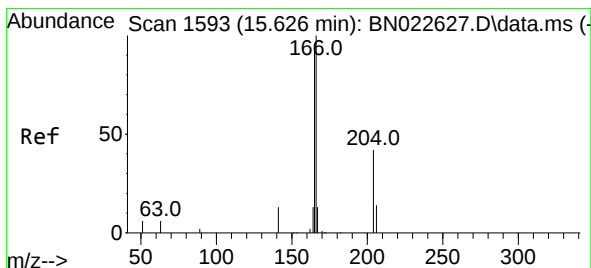
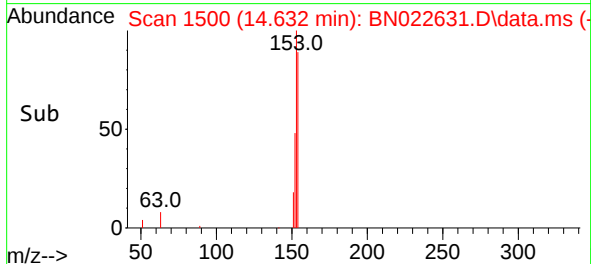
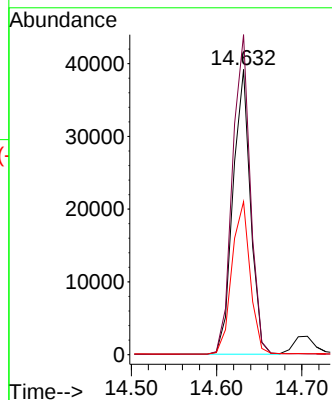
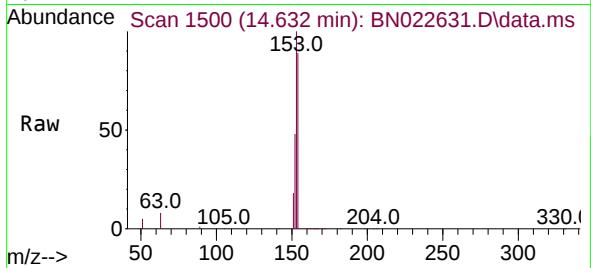




#17
Acenaphthene
Concen: 5.167 ng
RT: 14.632 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

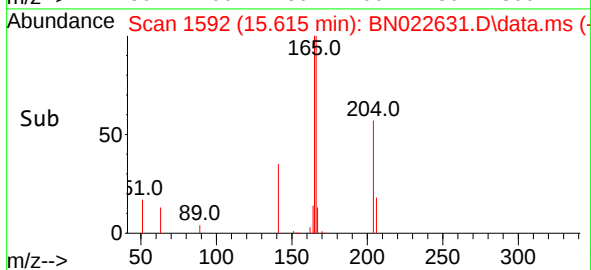
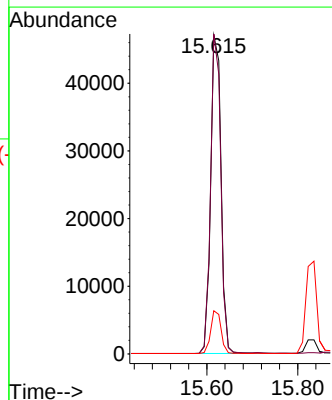
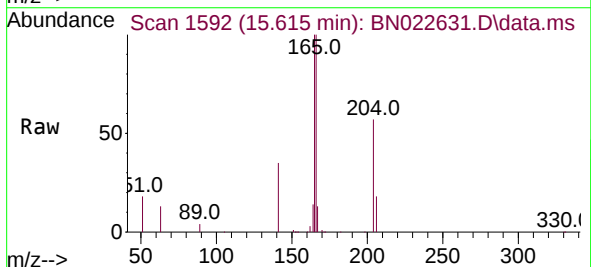
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

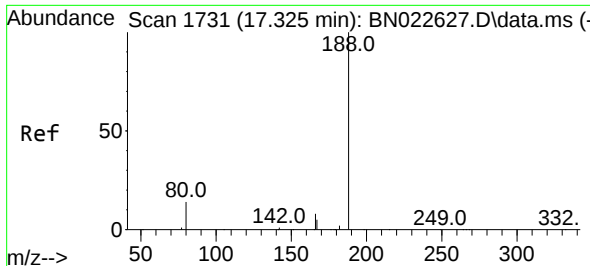
Tgt Ion:154 Resp: 56155
Ion Ratio Lower Upper
154 100
153 114.6 91.6 137.4
152 55.8 45.6 68.4



#18
Fluorene
Concen: 5.222 ng
RT: 15.615 min Scan# 1592
Delta R.T. -0.011 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:166 Resp: 76868
Ion Ratio Lower Upper
166 100
165 95.2 77.8 116.8
167 13.0 10.2 15.4

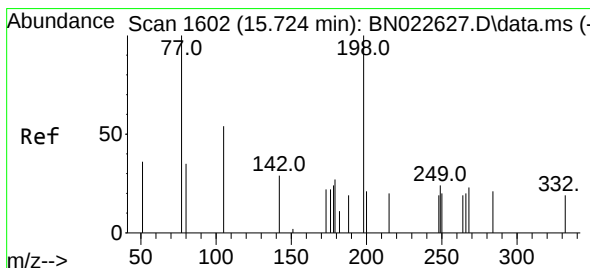
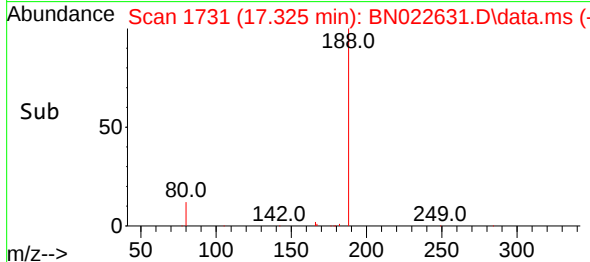
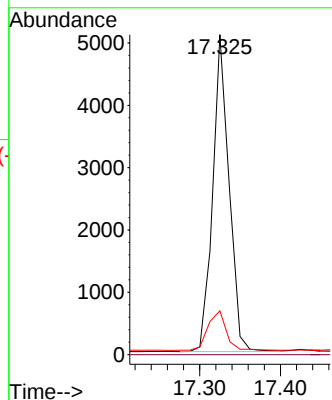
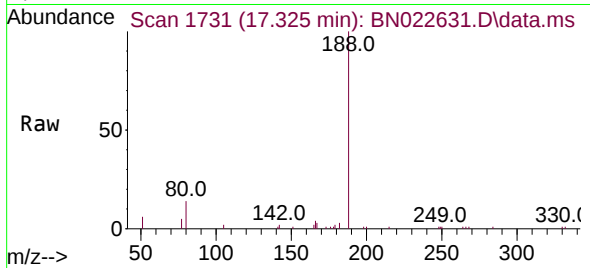




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.325 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

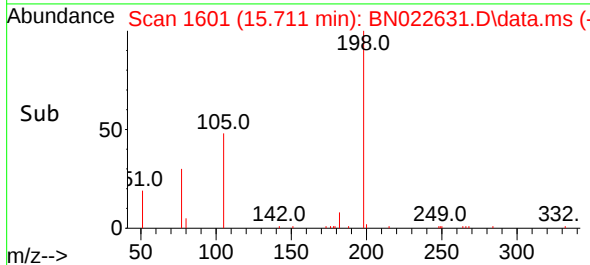
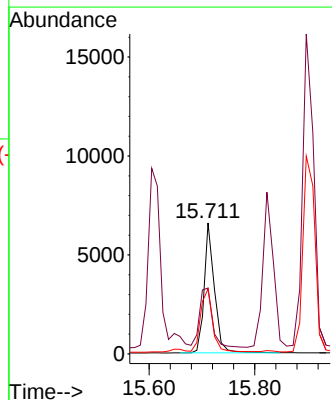
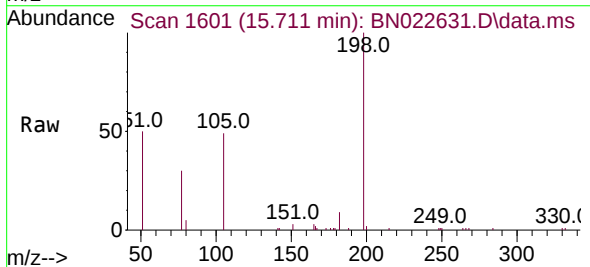
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

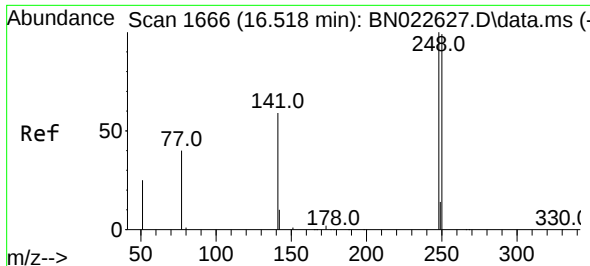
Tgt Ion:188 Resp: 7143
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 12.6 19.0



#20
4,6-Dinitro-2-methylphenol
Concen: 8.397 ng
RT: 15.711 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:198 Resp: 9002
Ion Ratio Lower Upper
198 100
51 50.3 266.5 399.7#
105 49.5 64.5 96.7#

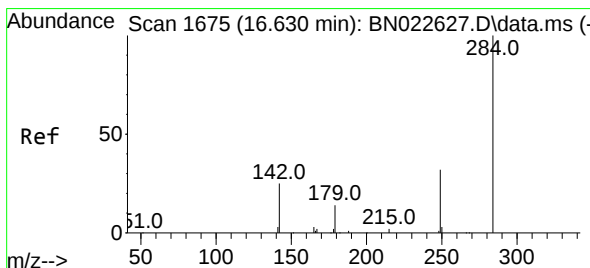
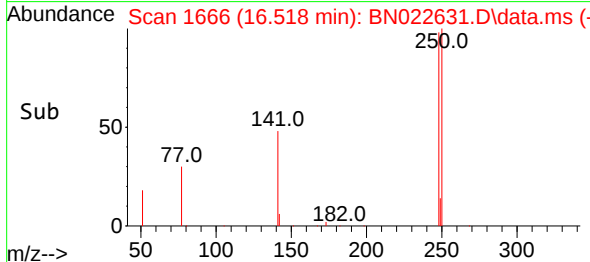
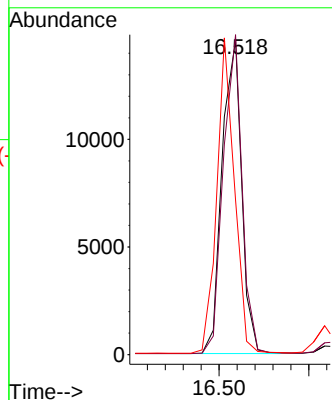
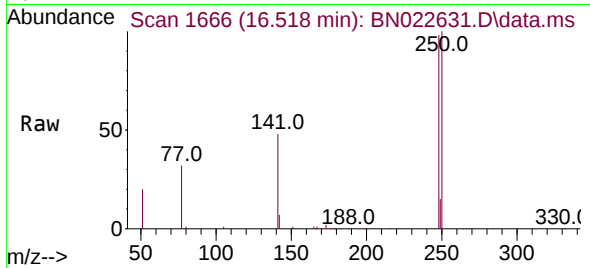




#21
4-Bromophenyl-phenylether
Concen: 5.244 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

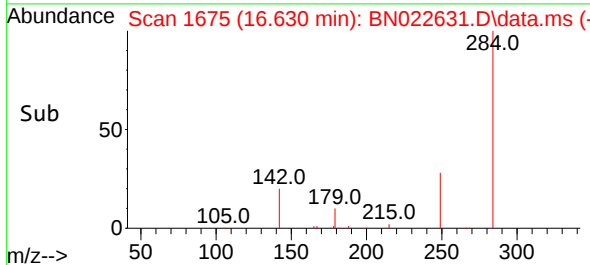
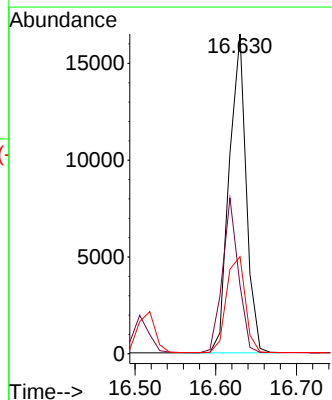
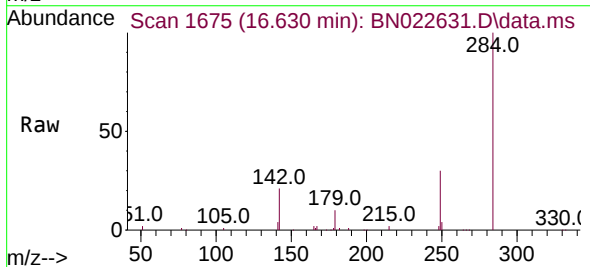
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

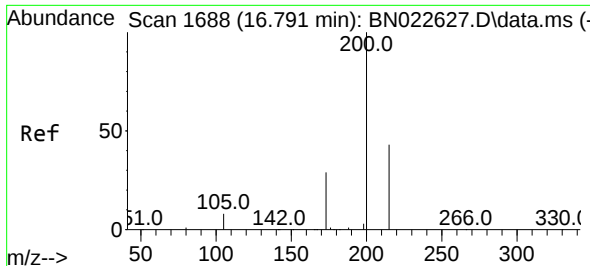
Tgt Ion:248 Resp: 22091
Ion Ratio Lower Upper
248 100
250 101.7 79.8 119.6
141 49.1 49.8 74.8#



#22
Hexachlorobenzene
Concen: 4.878 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:284 Resp: 23938
Ion Ratio Lower Upper
284 100
142 46.0 36.2 54.2
249 33.6 27.6 41.4

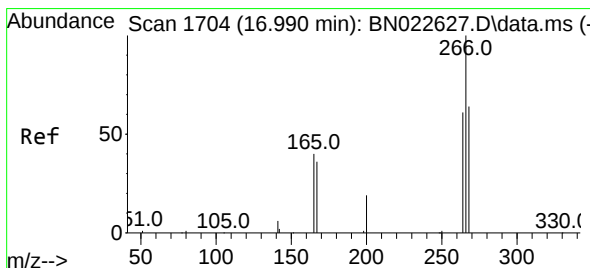
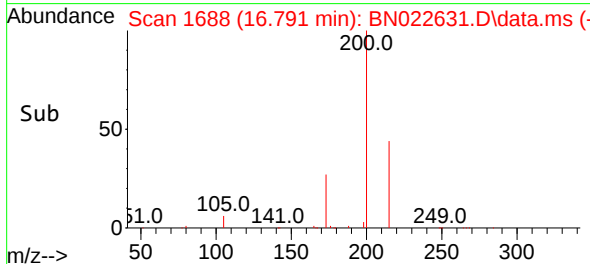
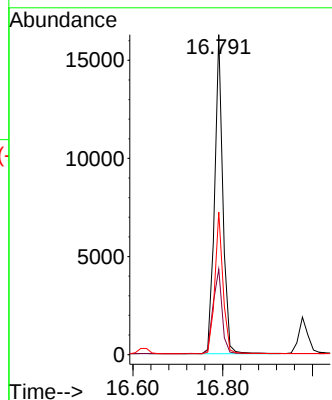
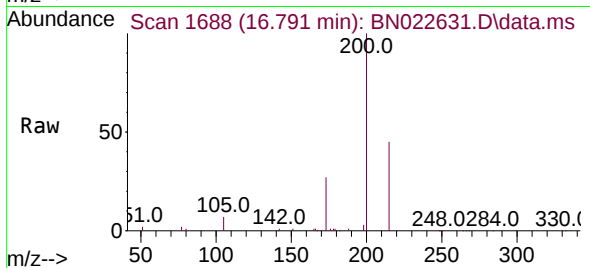




#23
 Atrazine
 Concen: 5.818 ng
 RT: 16.791 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

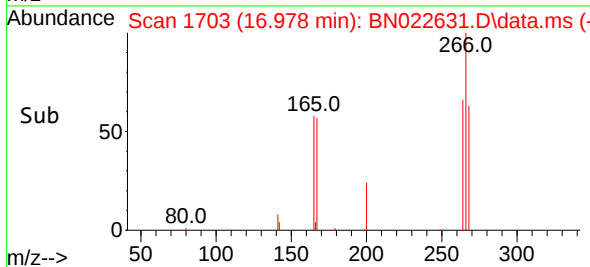
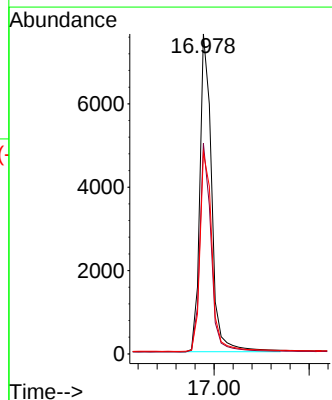
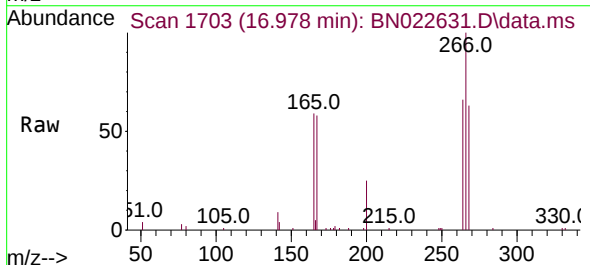
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

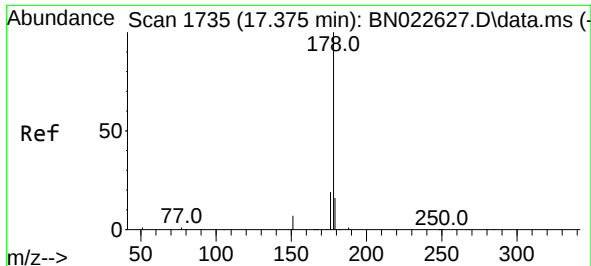
Tgt Ion:200 Resp: 20837
 Ion Ratio Lower Upper
 200 100
 173 26.7 26.2 39.4
 215 44.6 36.4 54.6



#24
 Pentachlorophenol
 Concen: 6.979 ng
 RT: 16.978 min Scan# 1703
 Delta R.T. -0.012 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

Tgt Ion:266 Resp: 13088
 Ion Ratio Lower Upper
 266 100
 264 63.0 49.6 74.4
 268 64.1 50.9 76.3

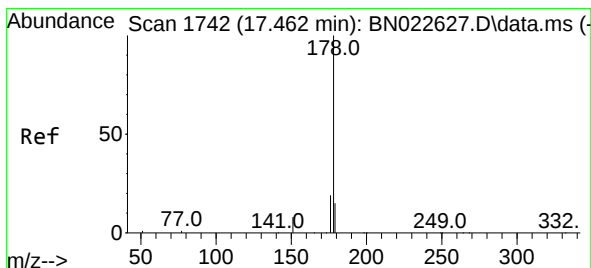
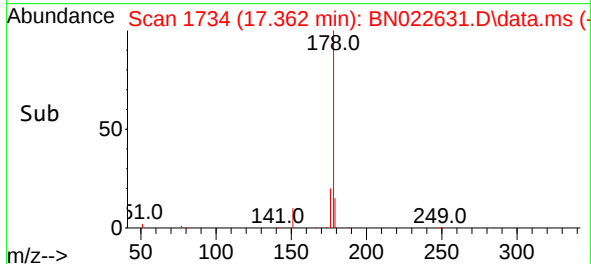
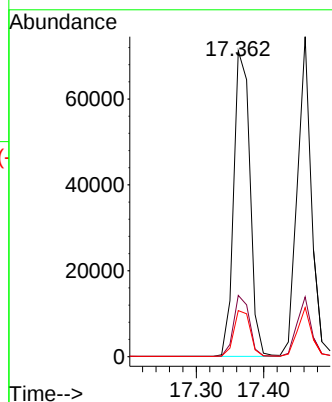
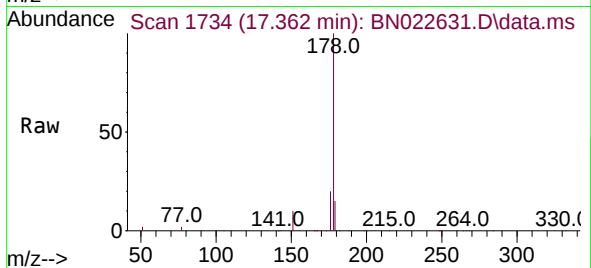




#25
Phenanthrene
Concen: 5.175 ng
RT: 17.362 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

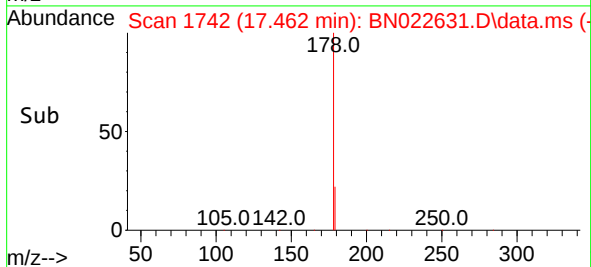
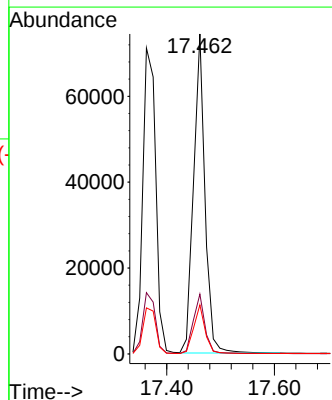
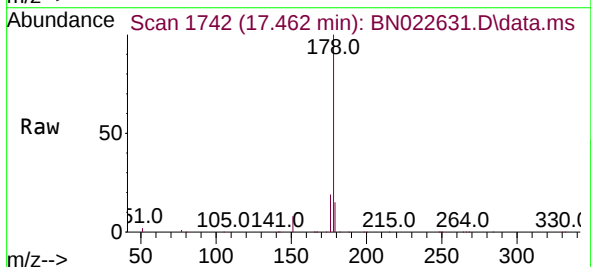
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

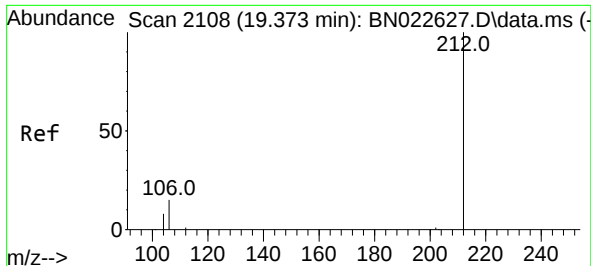
Tgt Ion:178 Resp: 119169
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.2 12.6 19.0



#26
Anthracene
Concen: 5.538 ng
RT: 17.462 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:178 Resp: 108919
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.2 11.7 17.5

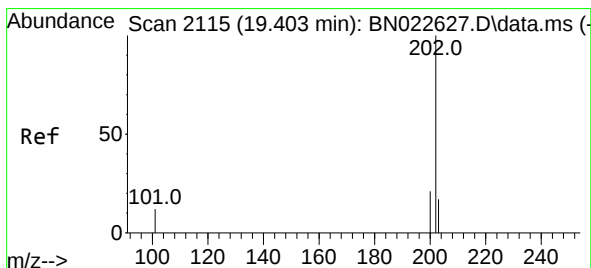
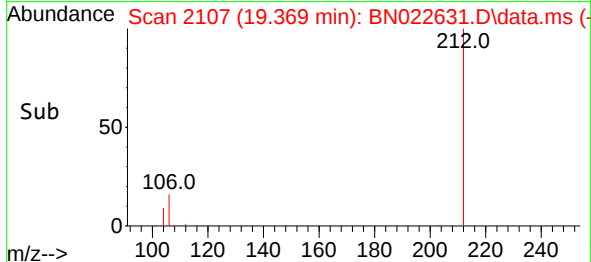
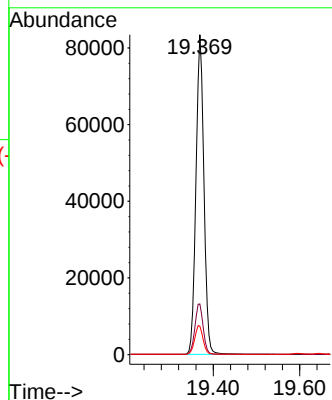
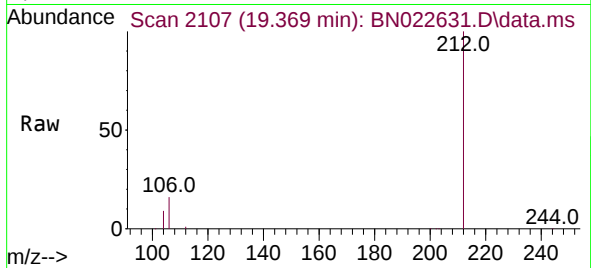




#27
Fluoranthene-d10
Concen: 5.430 ng
RT: 19.369 min Scan# 2107
Delta R.T. -0.004 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

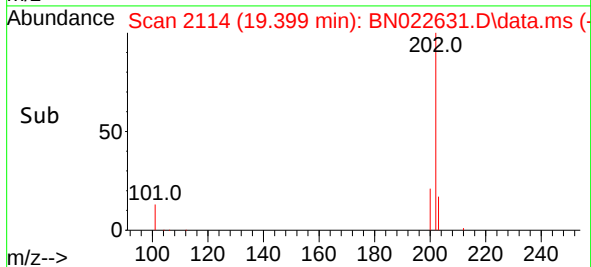
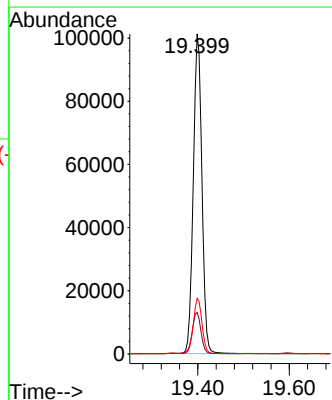
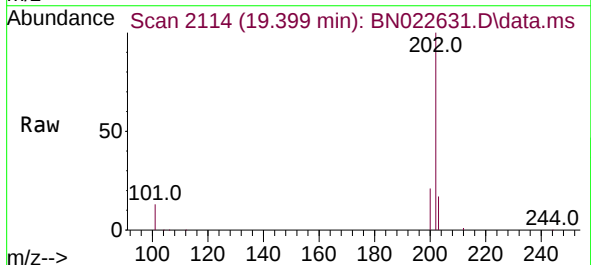
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

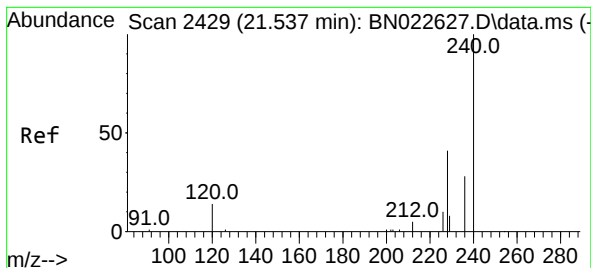
Tgt Ion:212 Resp: 106800
Ion Ratio Lower Upper
212 100
106 16.4 13.3 19.9
104 9.3 7.8 11.8



#28
Fluoranthene
Concen: 5.310 ng
RT: 19.399 min Scan# 2114
Delta R.T. -0.004 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:202 Resp: 132536
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.537 min Scan# 2429

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

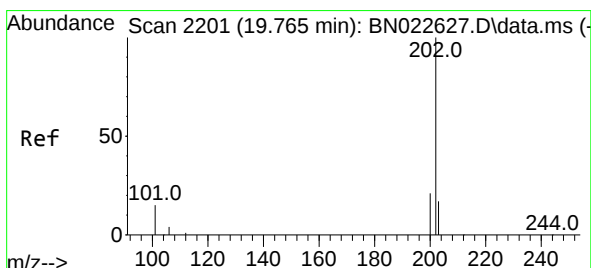
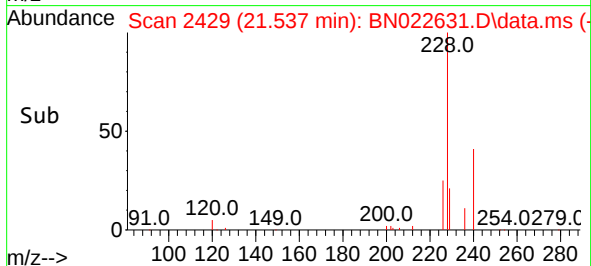
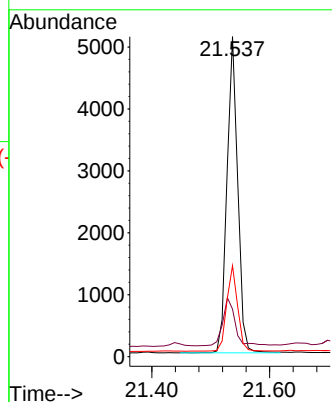
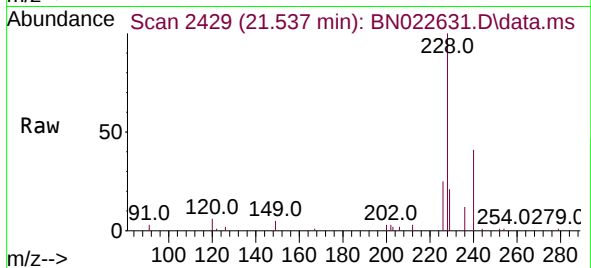
Tgt Ion:240 Resp: 6523

Ion Ratio Lower Upper

240 100

120 14.8 14.0 21.0

236 28.4 23.4 35.2



#30

Pyrene

Concen: 5.078 ng

RT: 19.765 min Scan# 2201

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

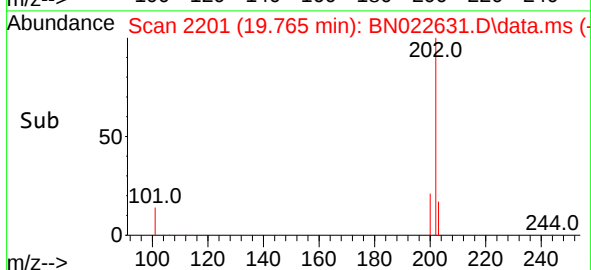
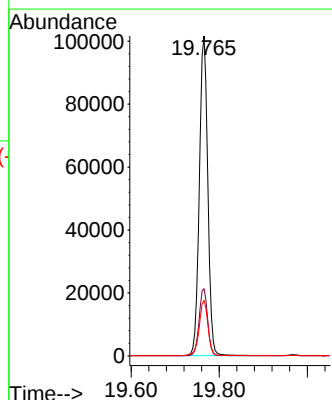
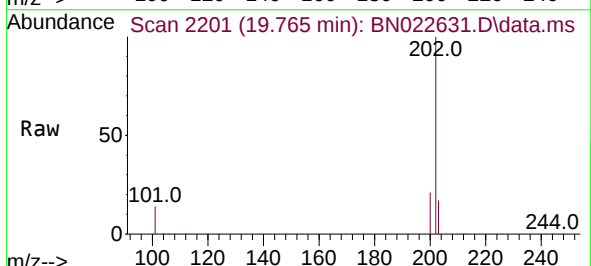
Tgt Ion:202 Resp: 134917

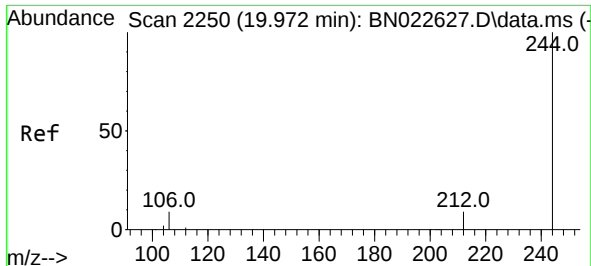
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.9 14.6 22.0

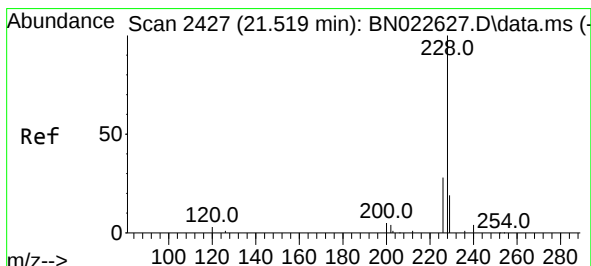
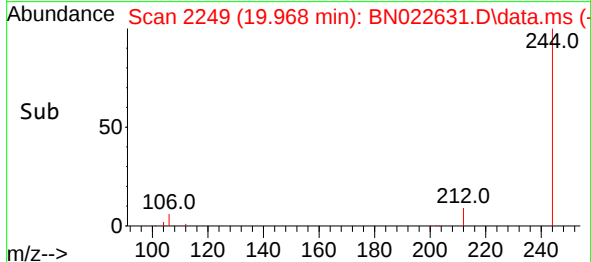
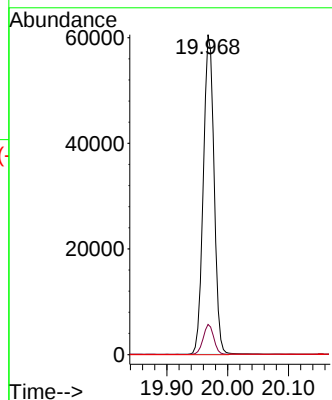
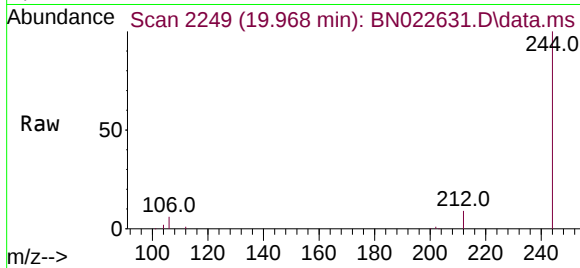




#31
 Terphenyl-d14
 Concen: 4.954 ng
 RT: 19.968 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

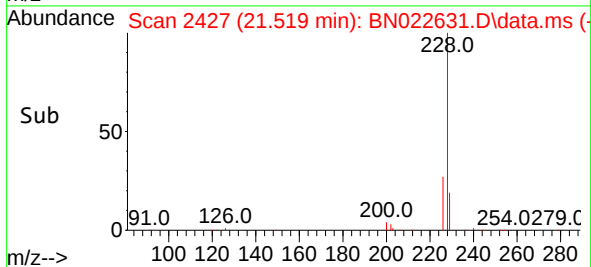
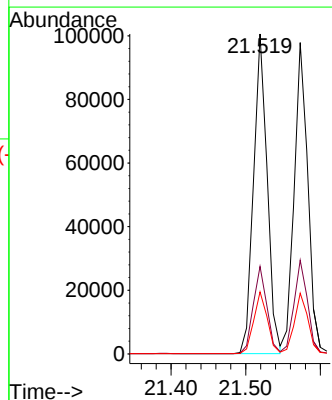
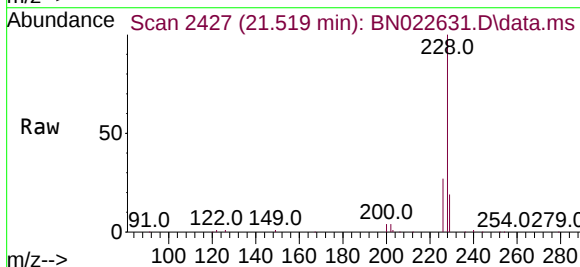
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

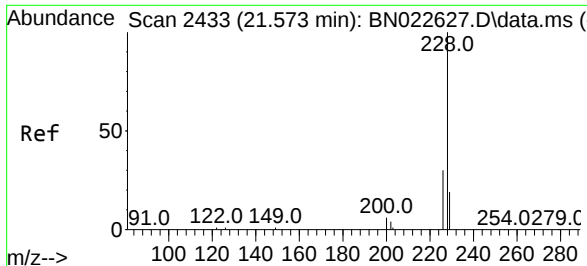
Tgt Ion:244 Resp: 100195
 Ion Ratio Lower Upper
 244 100
 212 9.4 8.3 12.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 5.308 ng
 RT: 21.519 min Scan# 2427
 Delta R.T. -0.000 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

Tgt Ion:228 Resp: 127321
 Ion Ratio Lower Upper
 228 100
 226 27.3 23.3 34.9
 229 19.4 16.5 24.7





#33

Chrysene

Concen: 5.038 ng

RT: 21.573 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

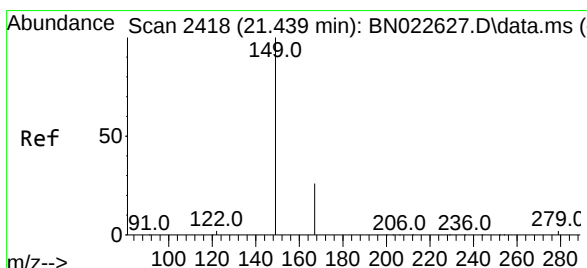
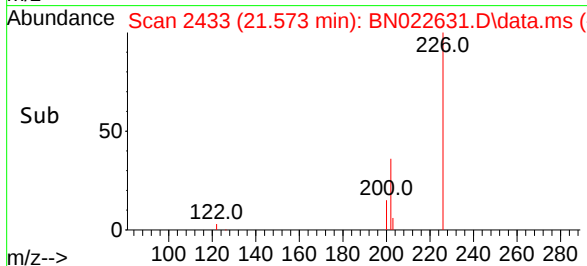
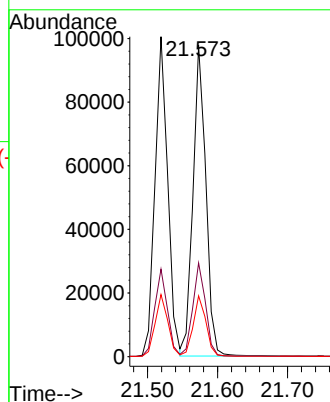
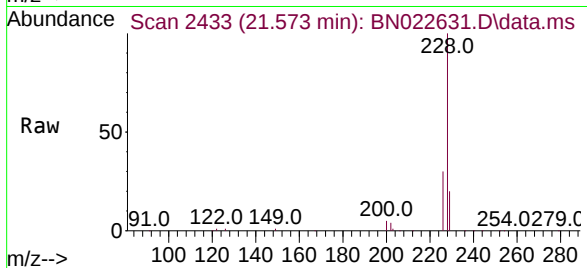
Tgt Ion:228 Resp: 124579

Ion Ratio Lower Upper

228 100

226 30.1 24.9 37.3

229 19.5 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.537 ng

RT: 21.439 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

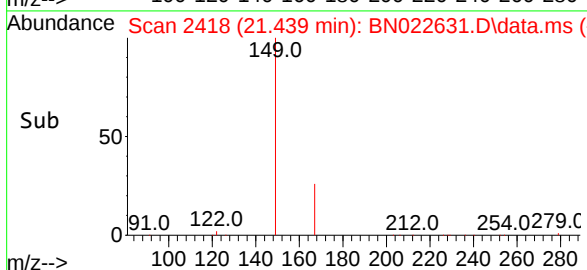
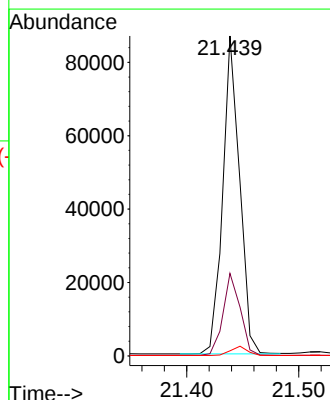
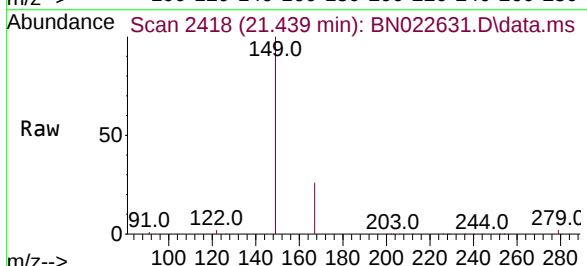
Tgt Ion:149 Resp: 90478

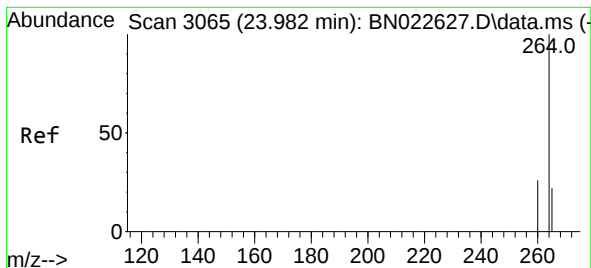
Ion Ratio Lower Upper

149 100

167 26.3 21.1 31.7

279 2.9 2.8 4.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.979 min Scan# 3064

Delta R.T. -0.003 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

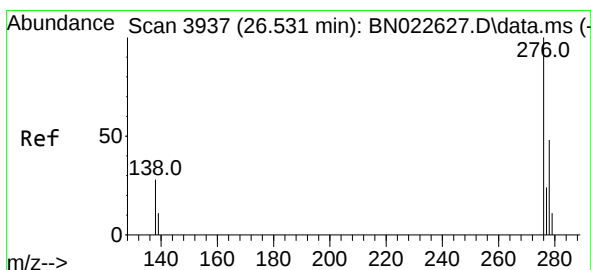
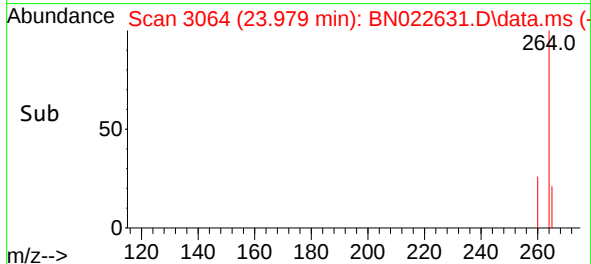
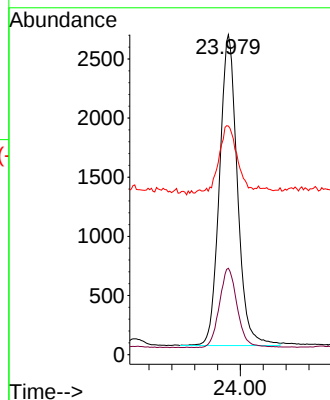
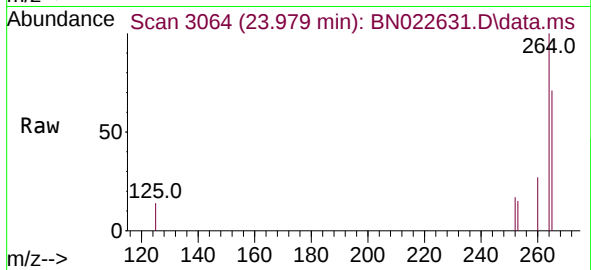
Tgt Ion:264 Resp: 5705

Ion Ratio Lower Upper

264 100

260 27.0 22.0 33.0

265 71.4 60.6 90.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 4.866 ng

RT: 26.528 min Scan# 3936

Delta R.T. -0.003 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

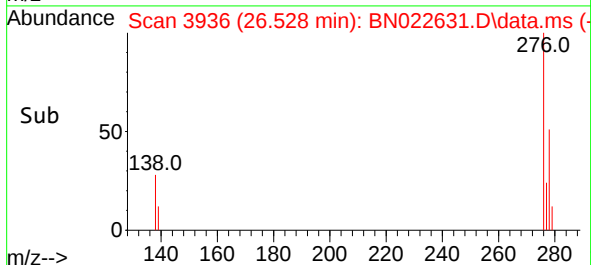
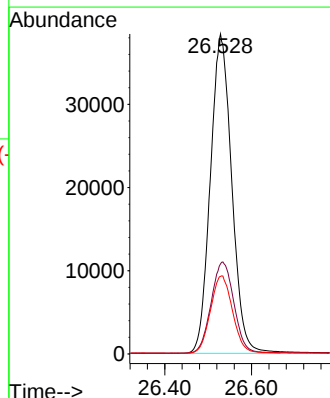
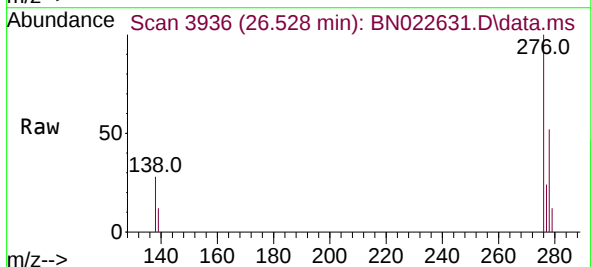
Tgt Ion:276 Resp: 131151

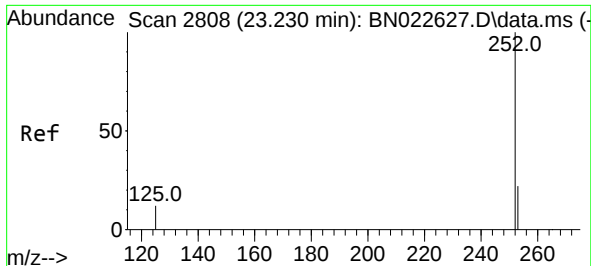
Ion Ratio Lower Upper

276 100

138 30.5 23.8 35.8

277 25.1 19.9 29.9

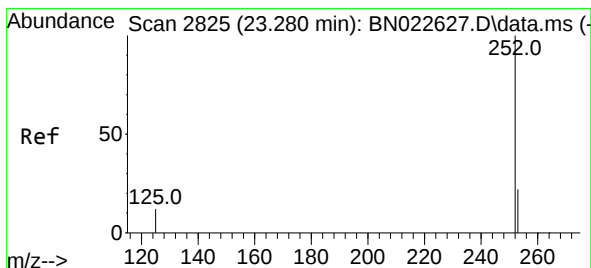
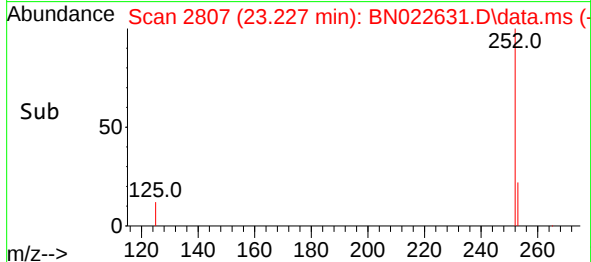
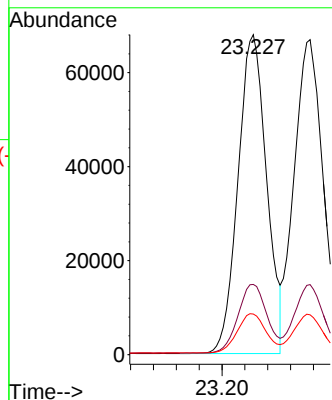
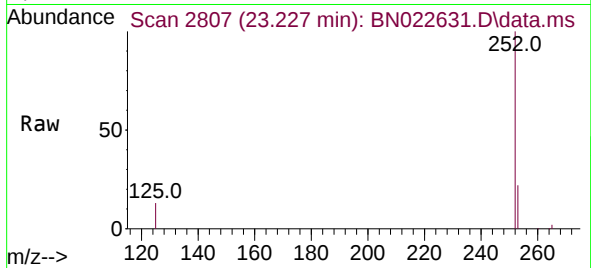




#37
Benzo(b)fluoranthene
Concen: 5.095 ng
RT: 23.227 min Scan# 2807
Delta R.T. -0.003 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

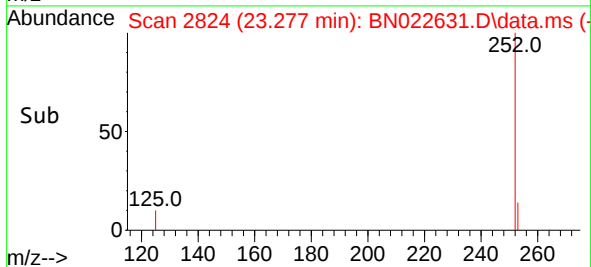
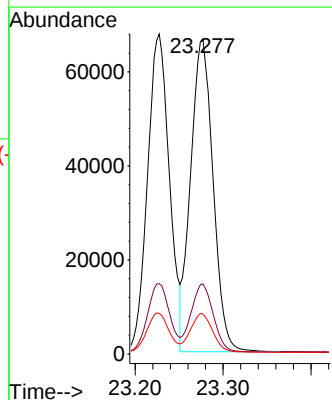
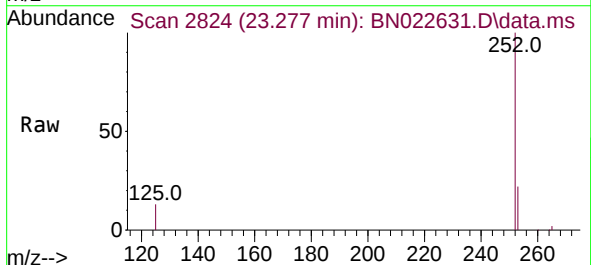
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

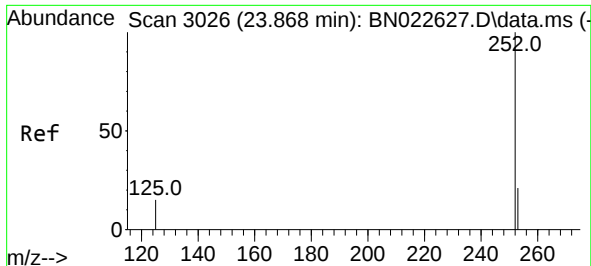
Tgt Ion:252 Resp: 117653
Ion Ratio Lower Upper
252 100
253 21.9 22.7 34.1#
125 12.7 15.2 22.8#



#38
Benzo(k)fluoranthene
Concen: 5.122 ng
RT: 23.277 min Scan# 2824
Delta R.T. -0.003 min
Lab File: BN022631.D
Acq: 12 Nov 2022 16:25

Tgt Ion:252 Resp: 118020
Ion Ratio Lower Upper
252 100
253 22.2 22.6 33.8#
125 12.7 14.9 22.3#





#39

Benzo(a)pyrene

Concen: 5.183 ng

RT: 23.865 min Scan# 3026

Delta R.T. -0.003 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

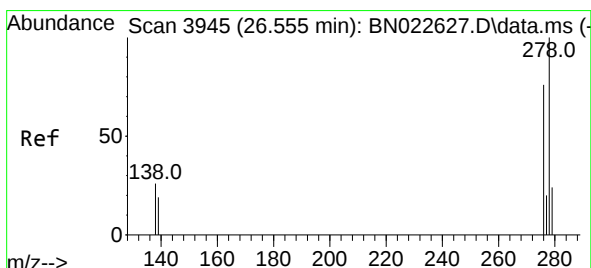
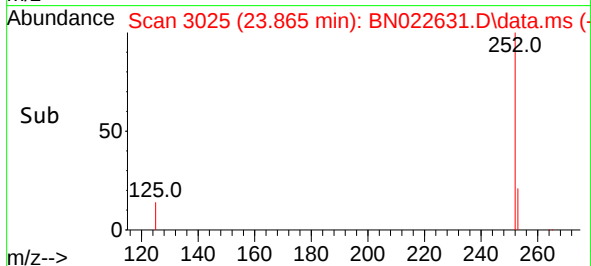
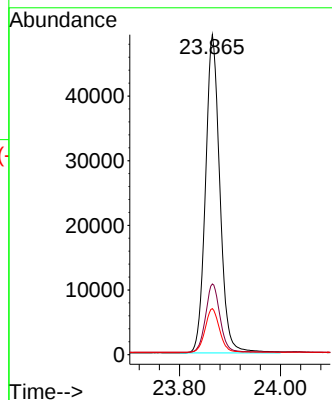
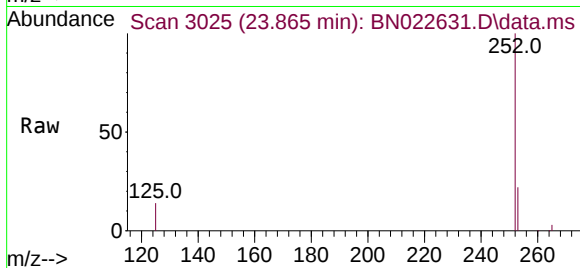
Tgt Ion:252 Resp: 97274

Ion Ratio Lower Upper

252 100

253 22.1 24.6 36.8#

125 14.4 19.4 29.0#



#40

Dibenzo(a,h)anthracene

Concen: 4.882 ng

RT: 26.549 min Scan# 3943

Delta R.T. -0.006 min

Lab File: BN022631.D

Acq: 12 Nov 2022 16:25

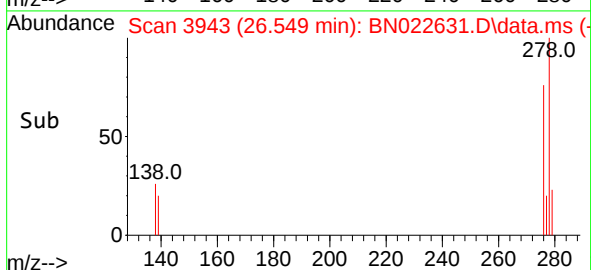
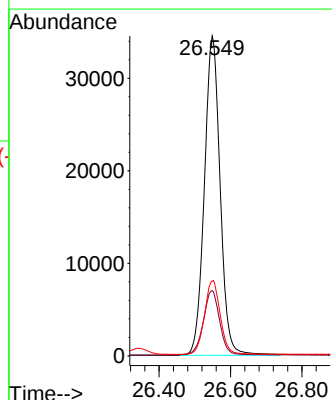
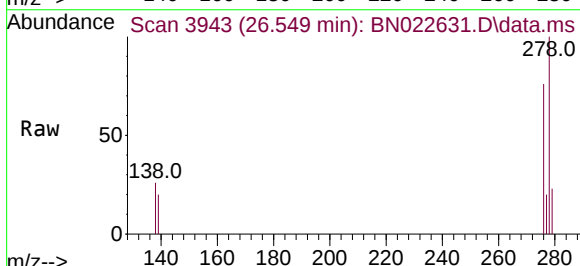
Tgt Ion:278 Resp: 105827

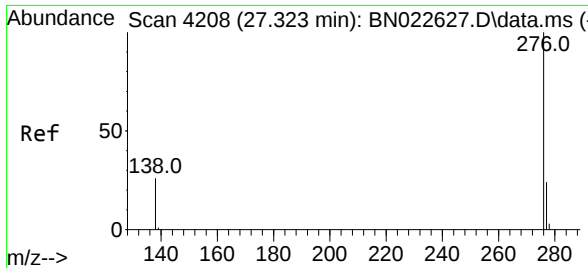
Ion Ratio Lower Upper

278 100

139 20.4 19.1 28.7

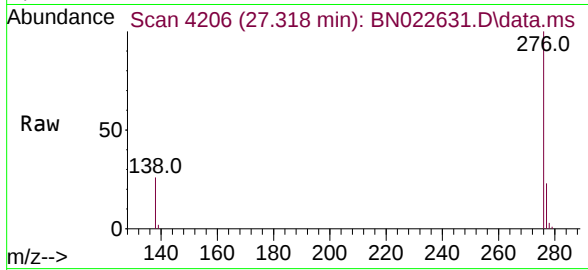
279 23.3 24.8 37.2#





#41
 Benzo(g,h,i)perylene
 Concen: 4.669 ng
 RT: 27.318 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN022631.D
 Acq: 12 Nov 2022 16:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:	276	Resp:	106496
Ion Ratio	Lower	Upper	
276	100		
277	23.3	21.2	31.8
138	26.1	23.8	35.8

