

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
 Data File : BN023094.D
 Acq On : 08 Dec 2022 14:37
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Dec 09 07:27:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 09 07:25:53 2022
 Response via : Initial Calibration

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

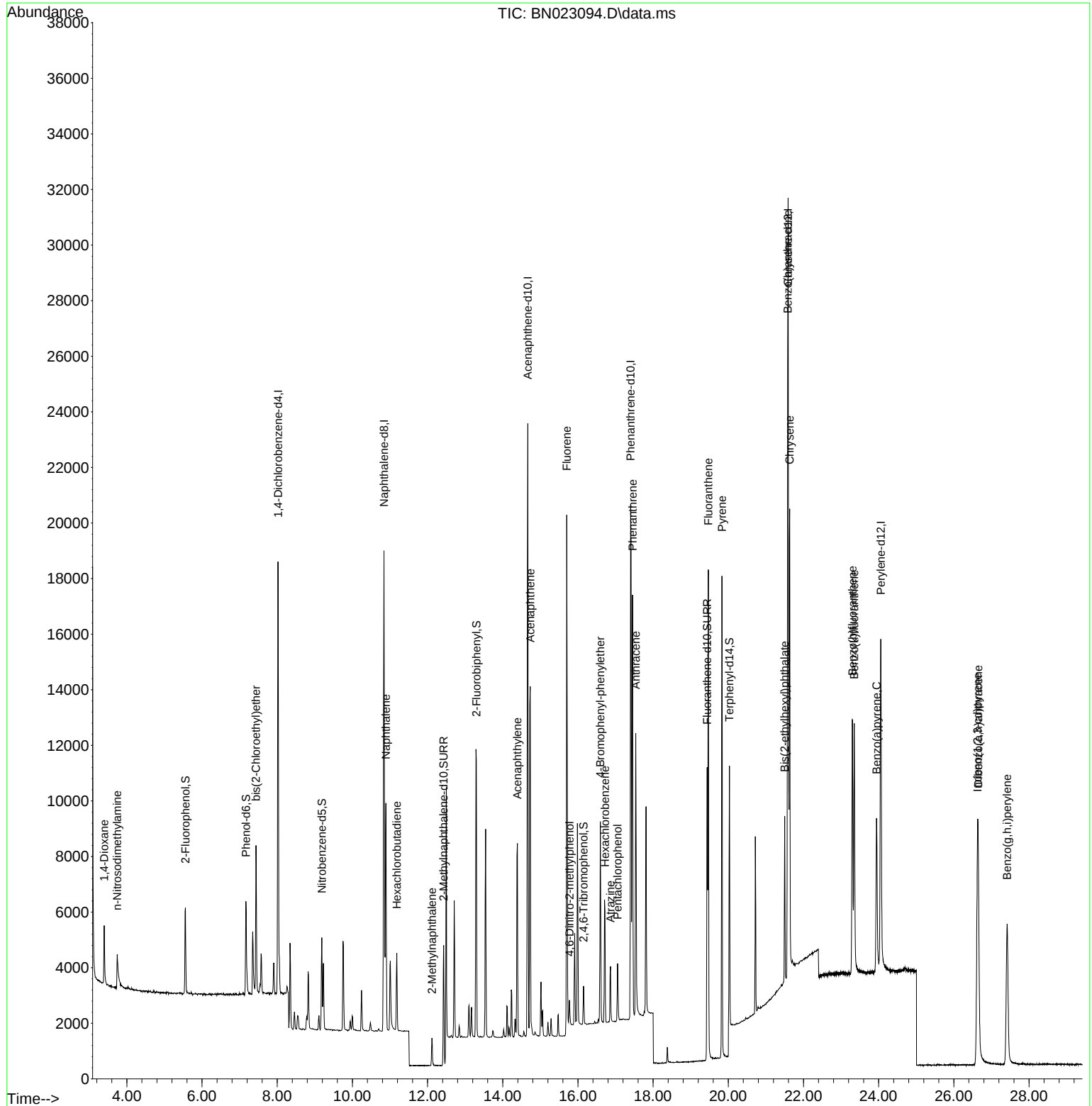
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	7299	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	21832	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	12180	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	27325	0.400	ng	#-0.01
29) Chrysene-d12	21.589	240	21585	0.400	ng	# 0.00
35) Perylene-d12	24.056	264	17922	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	2640	0.156	ng	0.00
5) Phenol-d6	7.168	99	3230	0.152	ng	0.00
8) Nitrobenzene-d5	9.185	82	2667	0.163	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	7153	0.174	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	740	0.144	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	9585	0.177	ng	0.00
27) Fluoranthene-d10	19.439	212	11666	0.156	ng	0.00
31) Terphenyl-d14	20.031	244	6228	0.152	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	1459	0.161	ng	99
3) n-Nitrosodimethylamine	3.745	42	1148	0.130	ng	# 96
6) bis(2-Chloroethyl)ether	7.435	93	3970	0.169	ng	98
9) Naphthalene	10.893	128	10803	0.167	ng	99
10) Hexachlorobutadiene	11.181	225	2100	0.173	ng	# 100
12) 2-Methylnaphthalene	12.117	142	1474	0.149	ng	# 90
16) Acenaphthylene	14.388	152	8400	0.147	ng	99
17) Acenaphthene	14.730	154	6737	0.162	ng	100
18) Fluorene	15.703	166	7437	0.159	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	547	0.148	ng	# 84
21) 4-Bromophenyl-phenylether	16.595	248	2698	0.164	ng	98
22) Hexachlorobenzene	16.719	284	3650	0.171	ng	99
23) Atrazine	16.868	200	1729	0.144	ng	95
24) Pentachlorophenol	17.054	266	1064	0.169	ng	96
25) Phenanthrene	17.451	178	15180	0.165	ng	99
26) Anthracene	17.538	178	11253	0.152	ng	99
28) Fluoranthene	19.469	202	15457	0.154	ng	99
30) Pyrene	19.831	202	15365	0.171	ng	99
32) Benzo(a)anthracene	21.580	228	12565	0.158	ng	99
33) Chrysene	21.634	228	15019	0.169	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	5458	0.159	ng	98
36) Indeno(1,2,3-cd)pyrene	26.629	276	13007	0.137	ng	99
37) Benzo(b)fluoranthene	23.302	252	12559	0.153	ng	# 93
38) Benzo(k)fluoranthene	23.351	252	12349	0.147	ng	# 93
39) Benzo(a)pyrene	23.942	252	9043	0.136	ng	# 88
40) Dibenzo(a,h)anthracene	26.646	278	10252	0.136	ng	98
41) Benzo(g,h,i)perylene	27.418	276	11608	0.150	ng	100

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

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Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Time: Dec 09 07:27:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 07:25:53 2022
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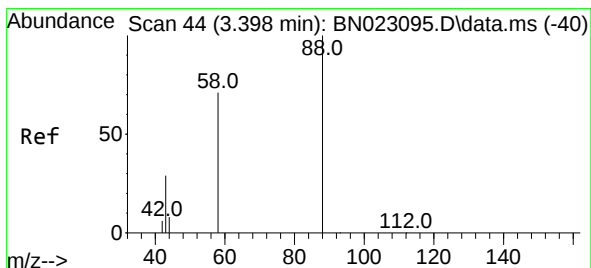
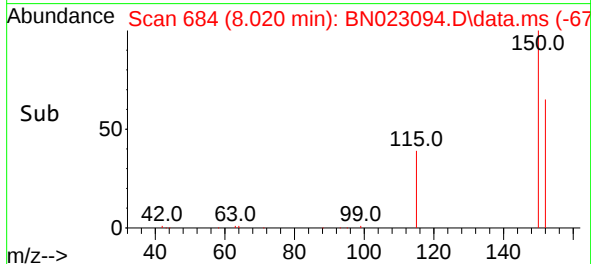
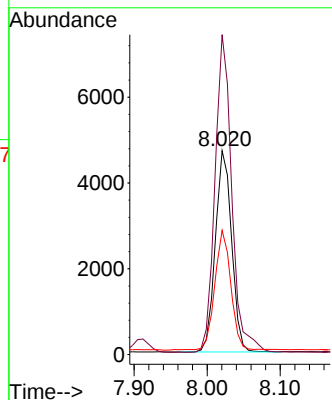
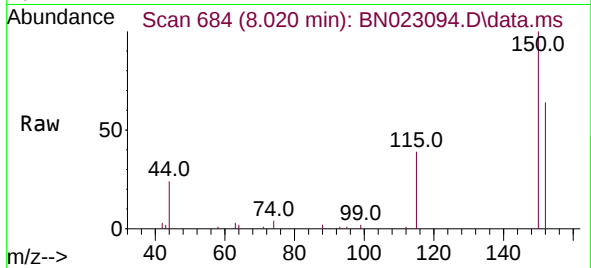




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN023094.D
 Acq: 08 Dec 2022 14:37

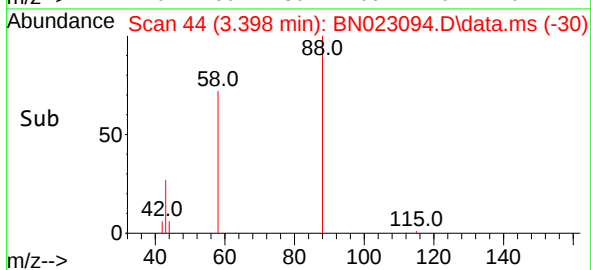
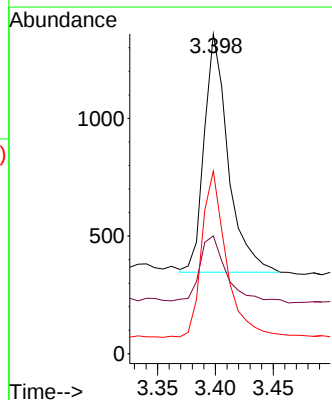
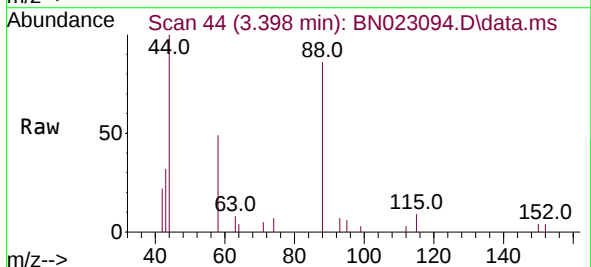
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:152 Resp: 7299
 Ion Ratio Lower Upper
 152 100
 150 156.9 125.6 188.4
 115 60.9 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.161 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023094.D
 Acq: 08 Dec 2022 14:37

Tgt Ion: 88 Resp: 1459
 Ion Ratio Lower Upper
 88 100
 43 29.1 23.3 34.9
 58 71.4 58.0 87.0

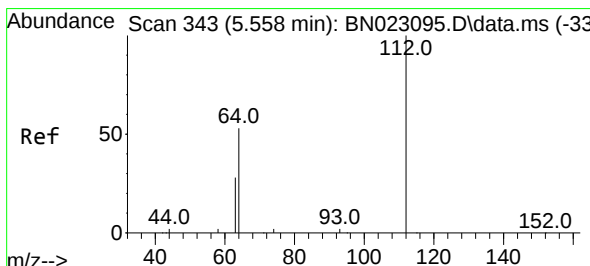
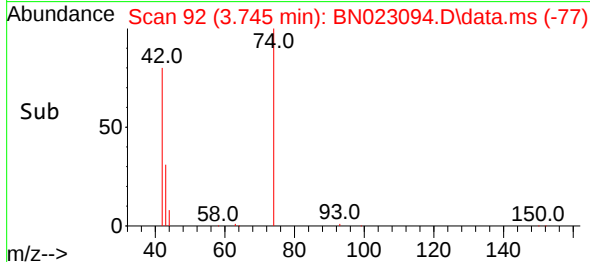
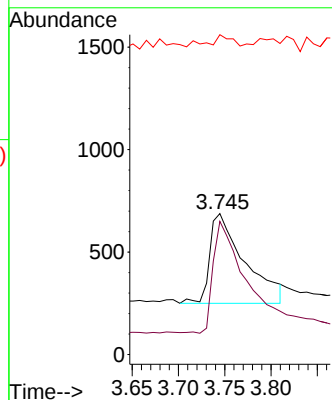
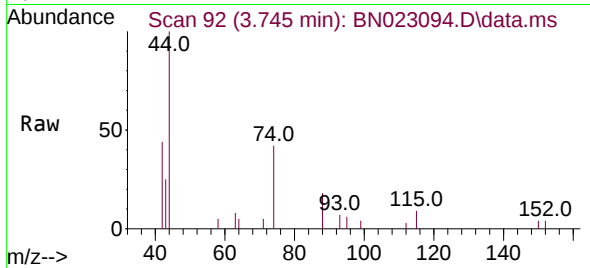




#3
n-Nitrosodimethylamine
Concen: 0.130 ng
RT: 3.745 min Scan# 91
Delta R.T. 0.007 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

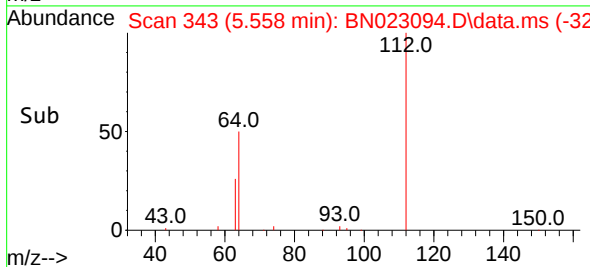
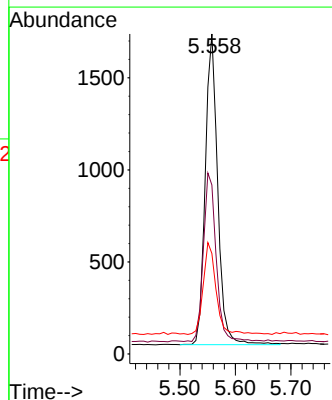
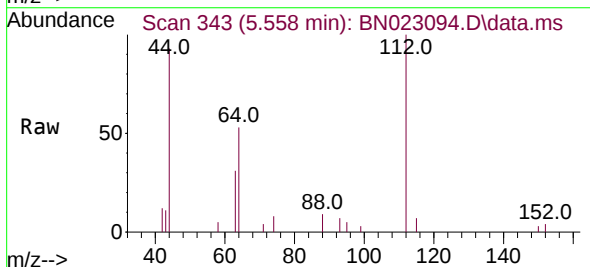
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

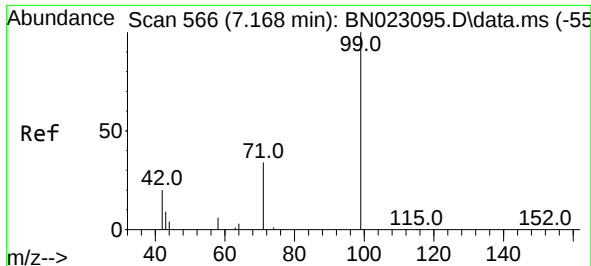
Tgt Ion: 42 Resp: 1148
Ion Ratio Lower Upper
42 100
74 115.8 95.8 143.6
44 4.8 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.156 ng
RT: 5.558 min Scan# 343
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion: 112 Resp: 2640
Ion Ratio Lower Upper
112 100
64 55.3 44.4 66.6
63 30.6 23.7 35.5

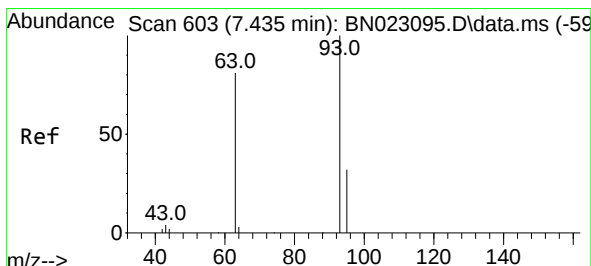
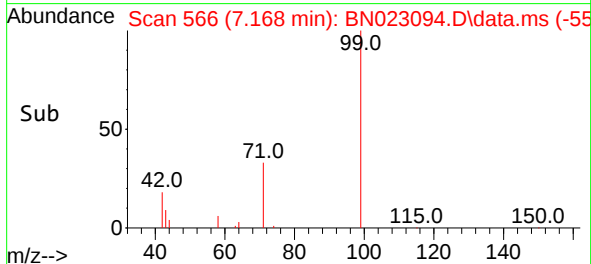
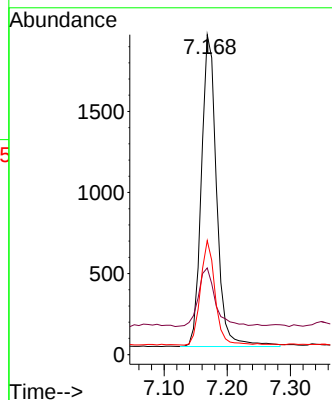
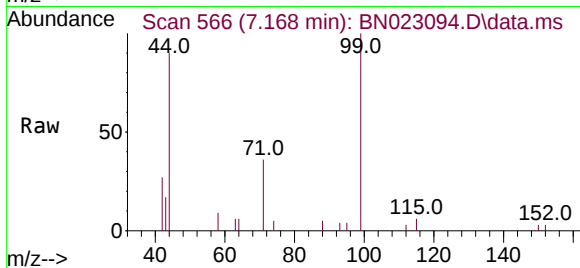




#5
Phenol-d6
Concen: 0.152 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

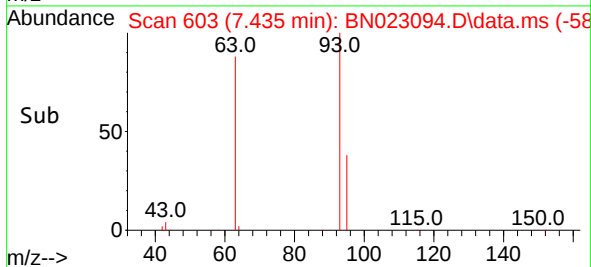
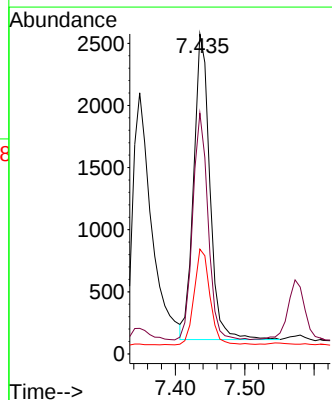
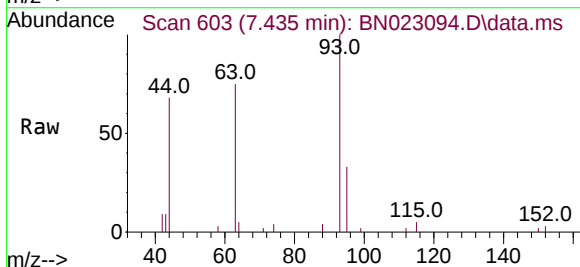
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

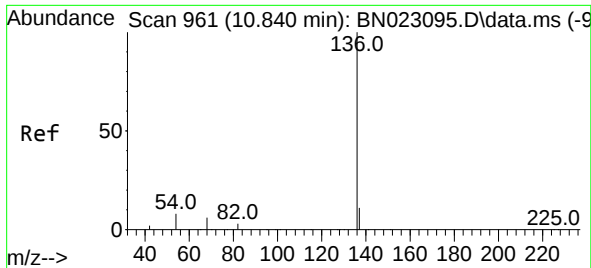
Tgt Ion: 99 Resp: 3230
Ion Ratio Lower Upper
99 100
42 21.0 16.3 24.5
71 31.9 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.169 ng
RT: 7.435 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion: 93 Resp: 3970
Ion Ratio Lower Upper
93 100
63 70.7 58.1 87.1
95 30.8 25.2 37.8

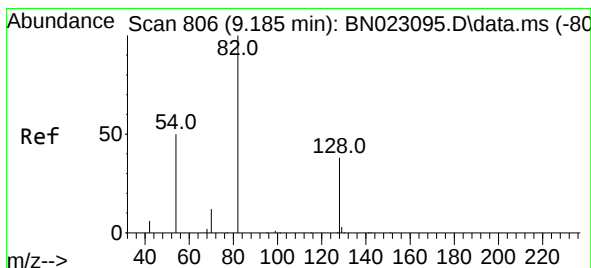
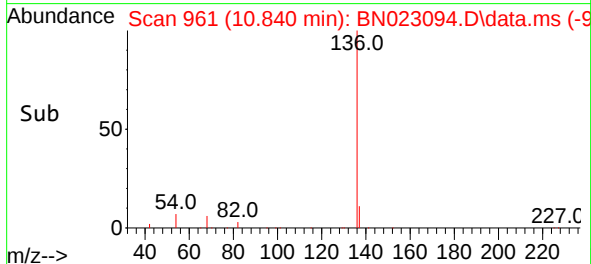
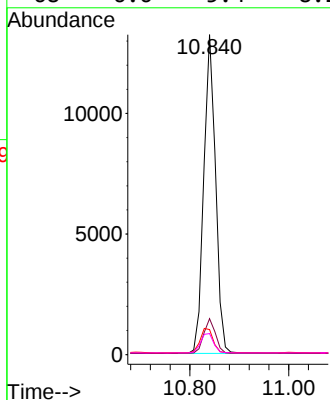
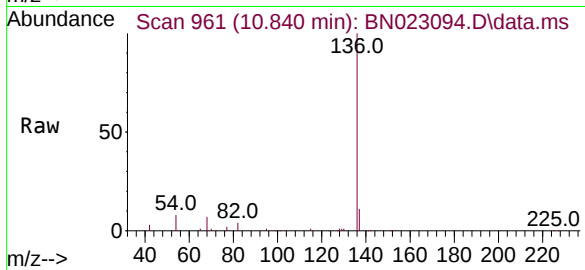




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

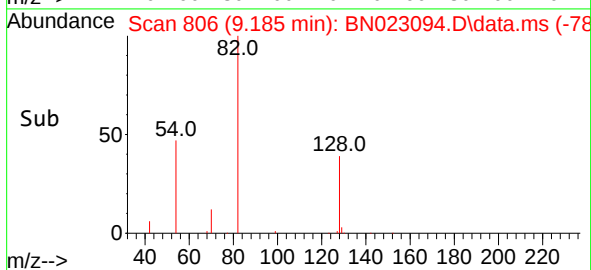
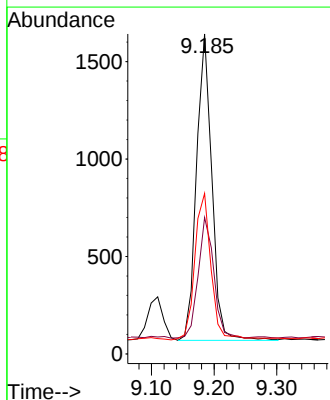
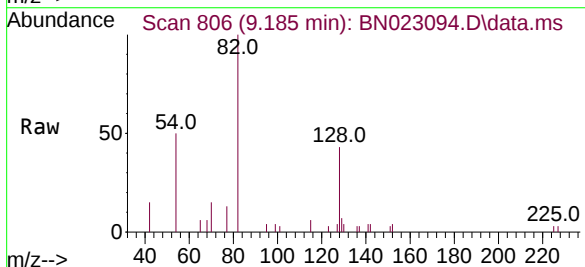
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

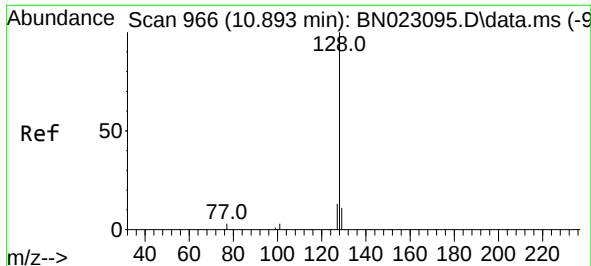
Tgt Ion:	136	Resp:	21832
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	7.8	6.5	9.7
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.163 ng
RT: 9.185 min Scan# 806
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:	82	Resp:	2667
Ion	Ratio	Lower	Upper
82	100		
128	42.6	31.4	47.2
54	50.1	41.0	61.4

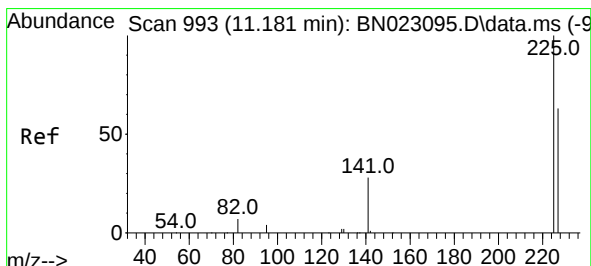
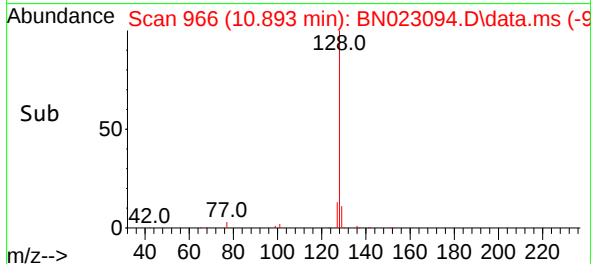
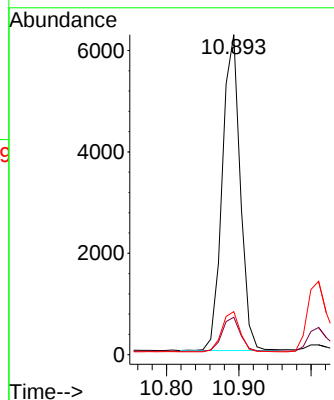
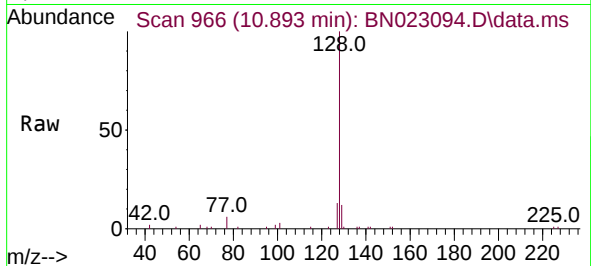




#9
Naphthalene
Concen: 0.167 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

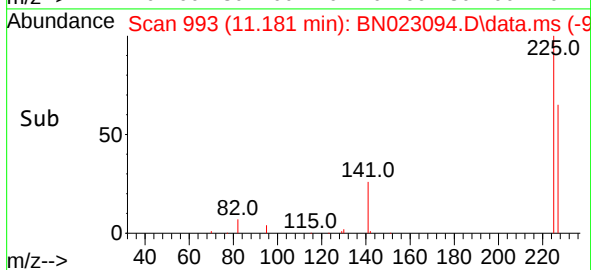
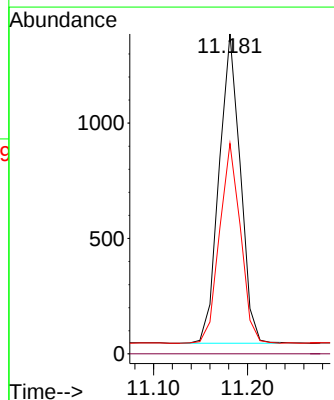
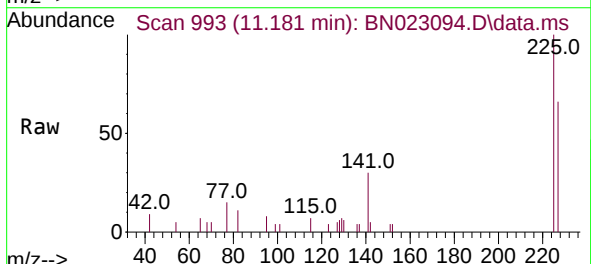
Instrument :
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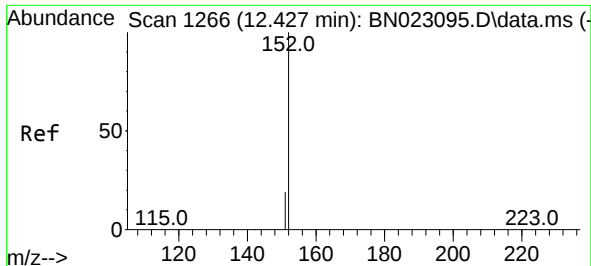
Tgt Ion:	128	Resp:	10803
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.4	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.173 ng
RT: 11.181 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:	225	Resp:	2100
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7

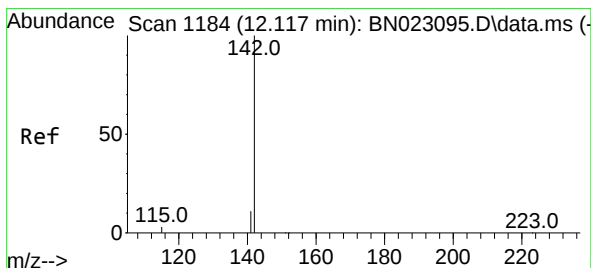
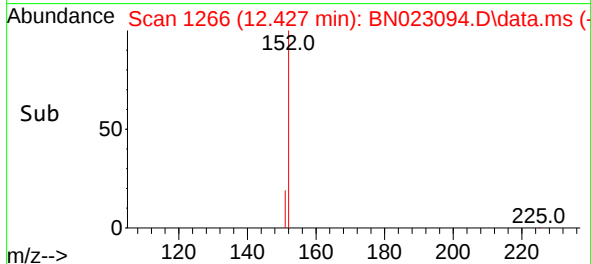
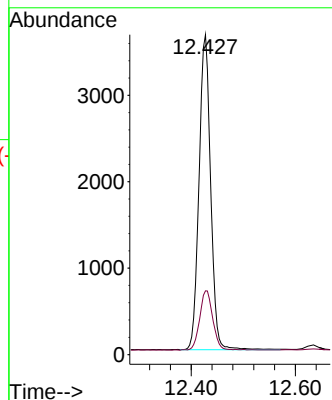
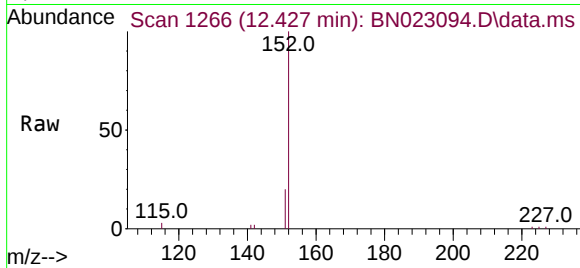




#11
2-Methylnaphthalene-d10
Concen: 0.174 ng
RT: 12.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

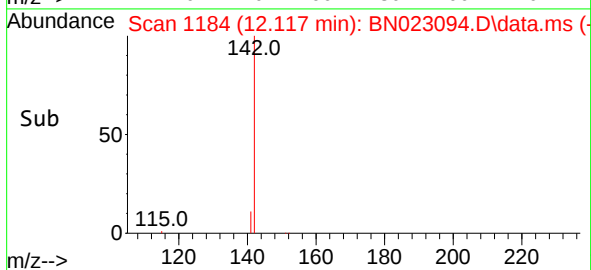
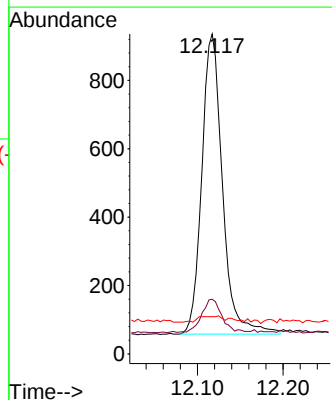
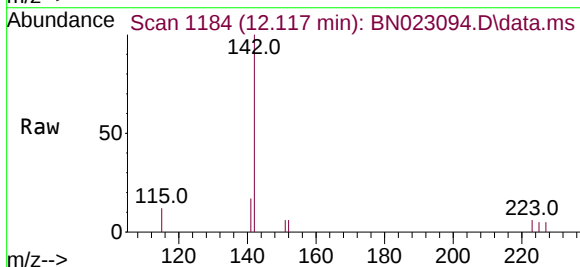
Instrument :
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SSTDICC0.2

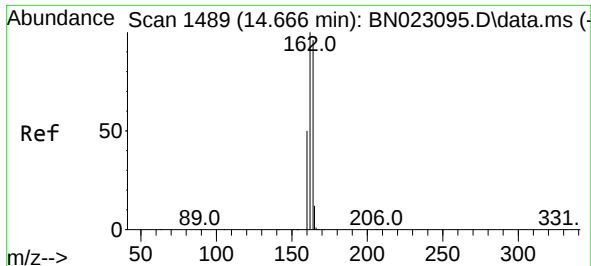
Tgt Ion:152 Resp: 7153
Ion Ratio Lower Upper
152 100
151 16.7 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.149 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:142 Resp: 1474
Ion Ratio Lower Upper
142 100
141 17.1 10.9 16.3#
115 11.6 5.7 8.5#

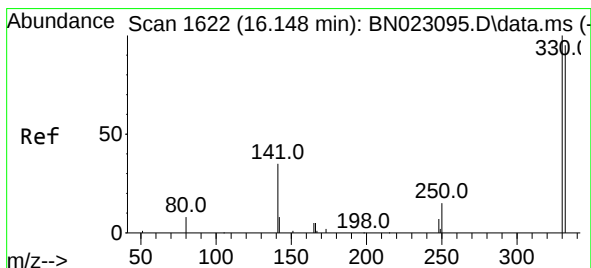
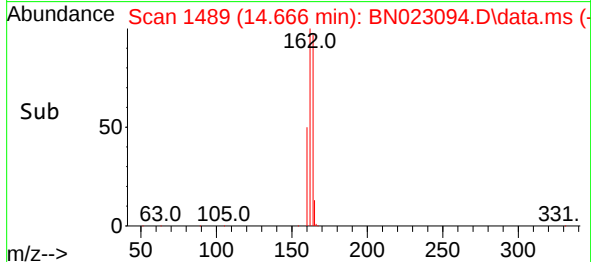
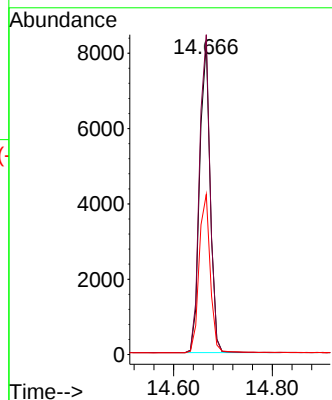
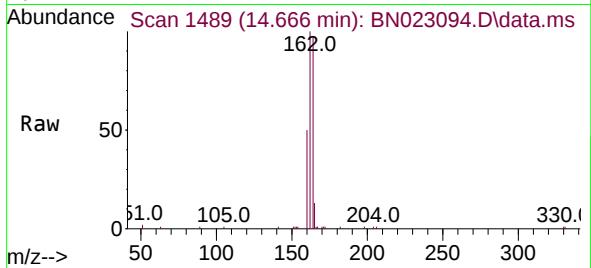




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

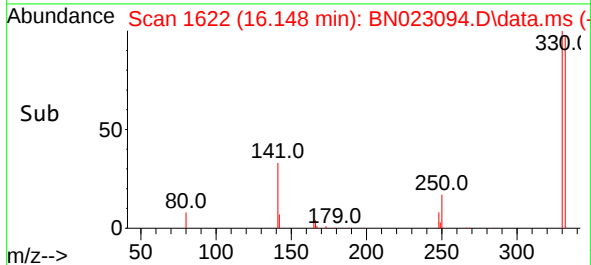
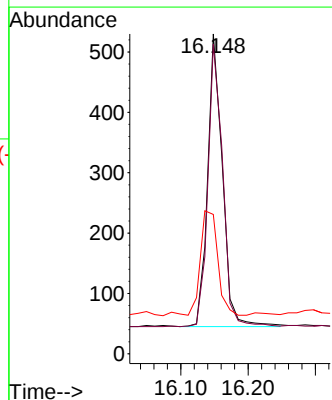
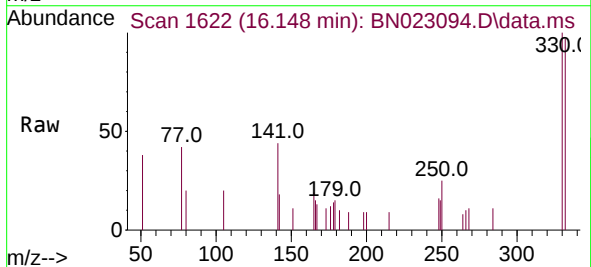
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

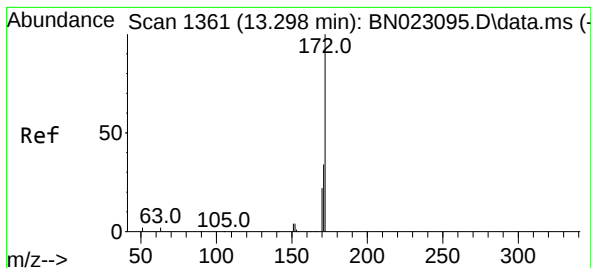
Tgt Ion:164 Resp: 12180
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.0
160 51.4 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.144 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:330 Resp: 740
Ion Ratio Lower Upper
330 100
332 96.4 77.3 115.9
141 43.1 33.5 50.3





#15

2-Fluorobiphenyl

Concen: 0.177 ng

RT: 13.298 min Scan# 1361

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

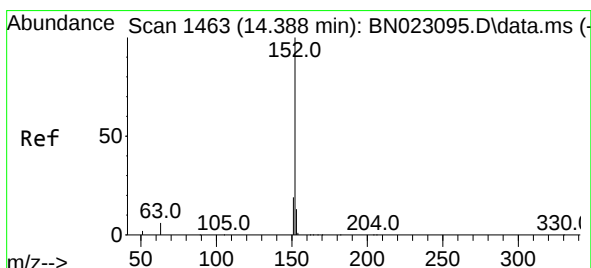
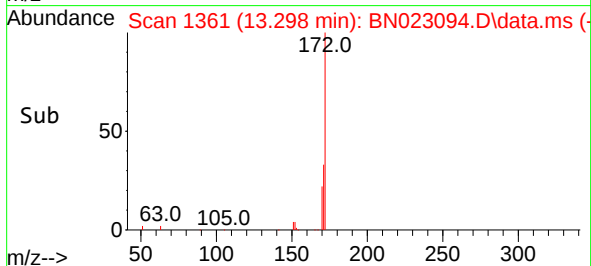
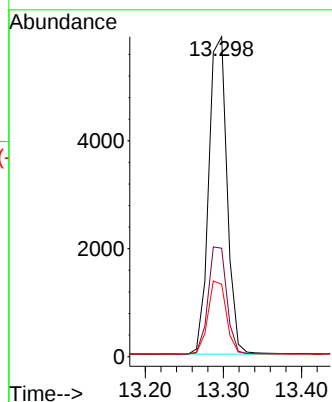
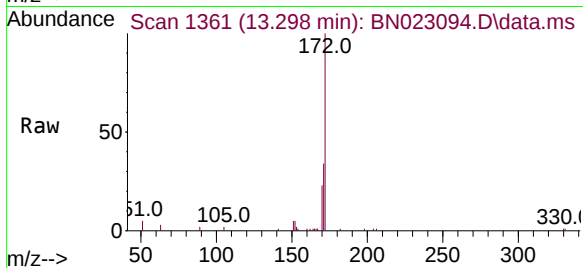
Tgt Ion:172 Resp: 9585

Ion Ratio Lower Upper

172 100

171 33.9 27.4 41.0

170 22.6 17.9 26.9



#16

Acenaphthylene

Concen: 0.147 ng

RT: 14.388 min Scan# 1463

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

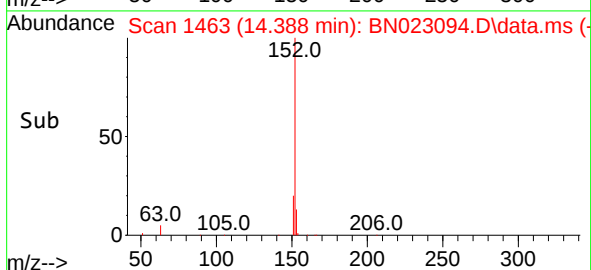
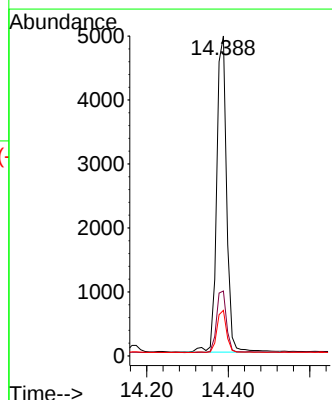
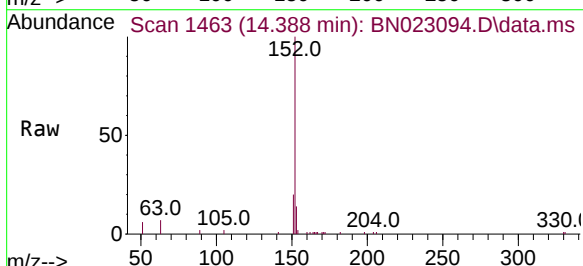
Tgt Ion:152 Resp: 8400

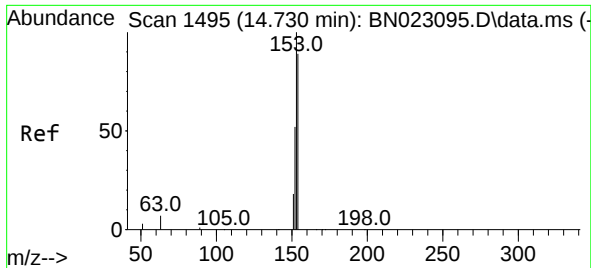
Ion Ratio Lower Upper

152 100

151 19.7 15.4 23.2

153 12.9 10.3 15.5

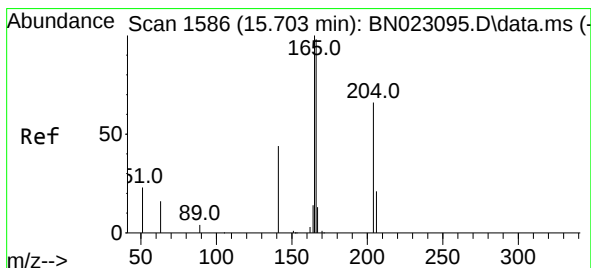
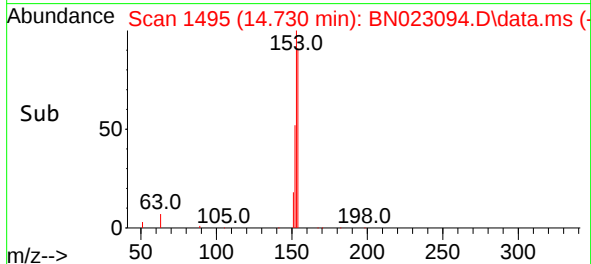
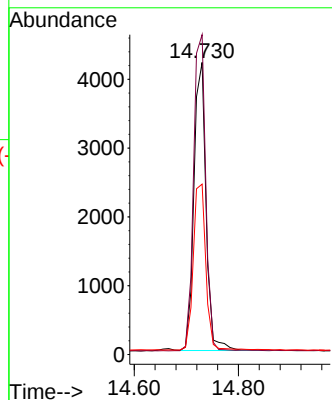
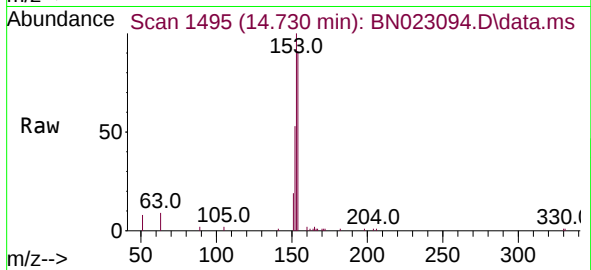




#17
Acenaphthene
Concen: 0.162 ng
RT: 14.730 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

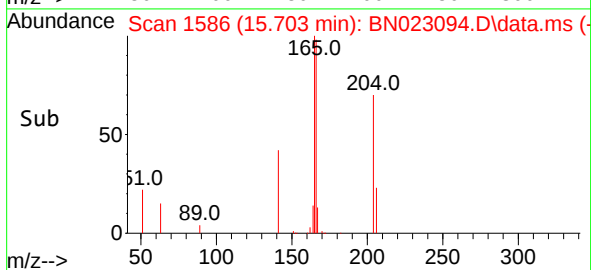
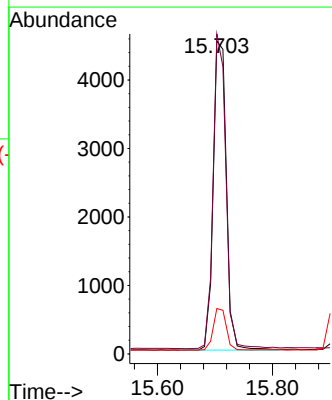
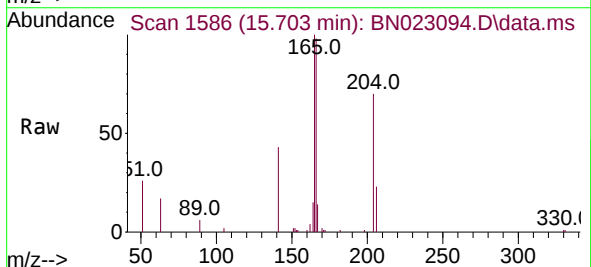
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

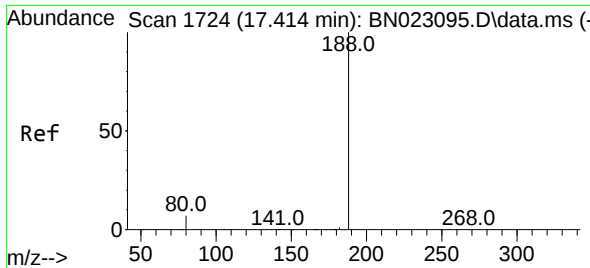
Tgt Ion:154 Resp: 6737
Ion Ratio Lower Upper
154 100
153 110.4 88.6 132.8
152 59.7 48.1 72.1



#18
Fluorene
Concen: 0.159 ng
RT: 15.703 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:166 Resp: 7437
Ion Ratio Lower Upper
166 100
165 100.3 79.8 119.6
167 12.9 10.6 16.0

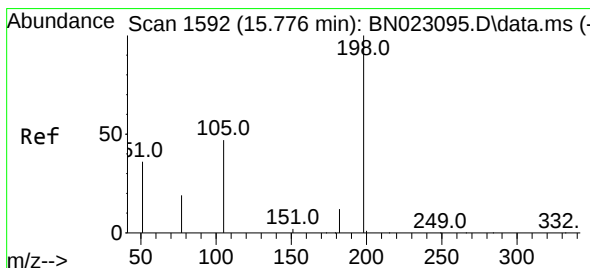
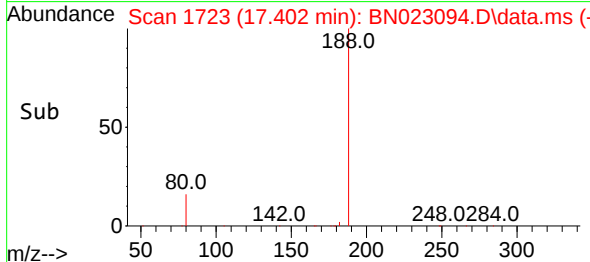
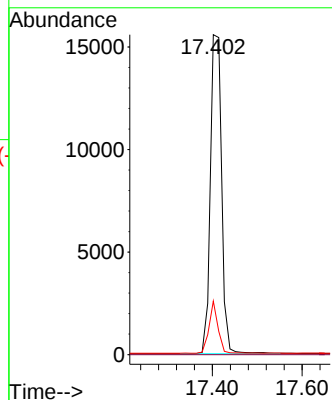
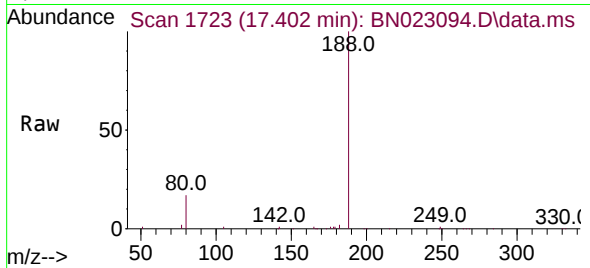




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

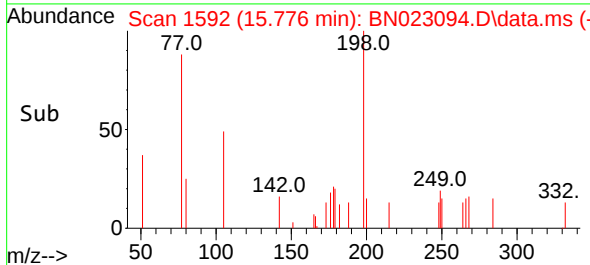
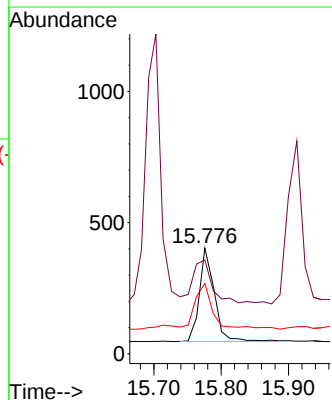
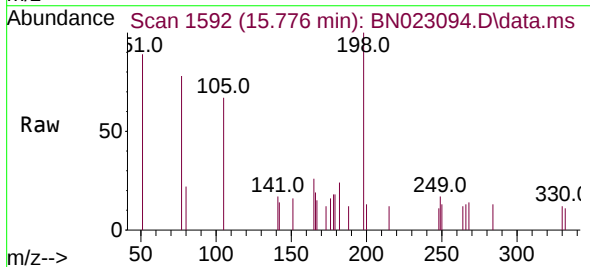
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

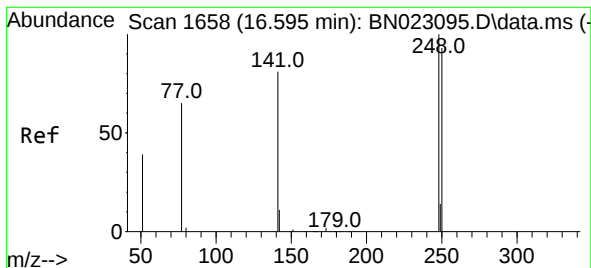
Tgt Ion:188 Resp: 27325
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.7 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.148 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:198 Resp: 547
Ion Ratio Lower Upper
198 100
51 88.6 57.0 85.4#
105 66.5 47.2 70.8

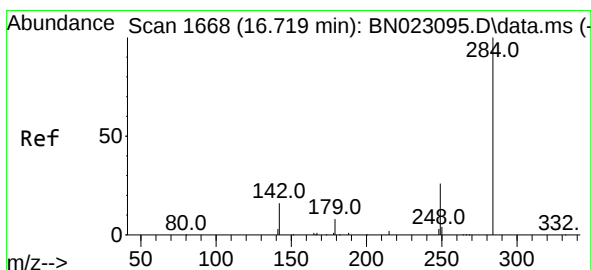
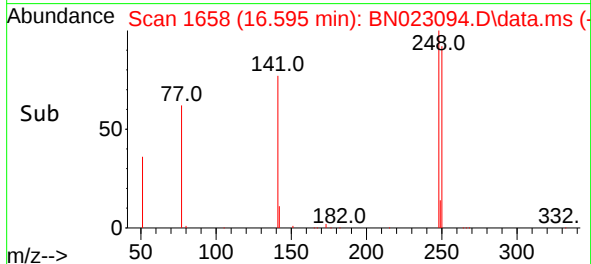
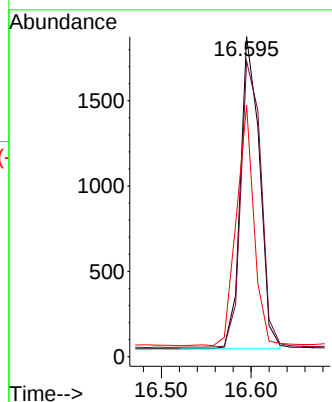
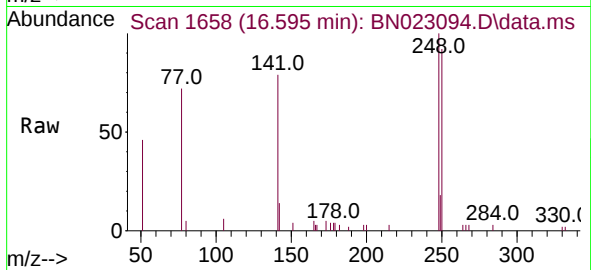




#21
4-Bromophenyl-phenylether
Concen: 0.164 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

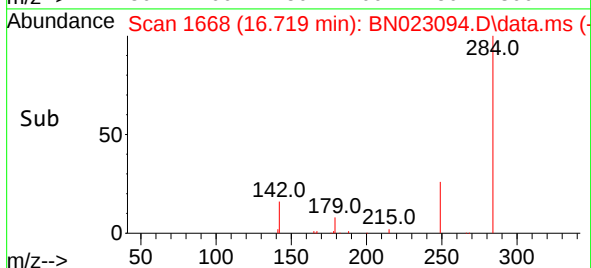
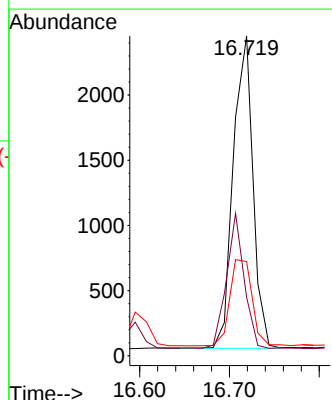
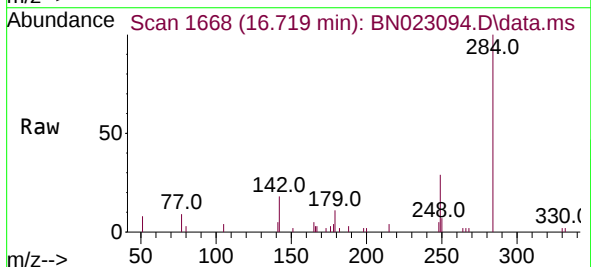
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

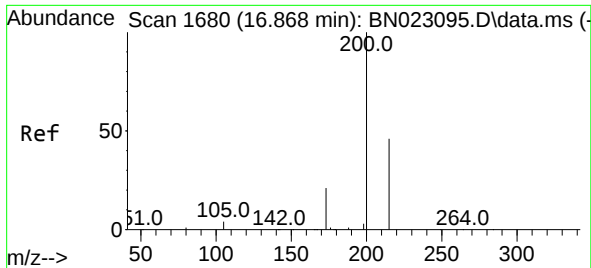
Tgt Ion:248 Resp: 2698
Ion Ratio Lower Upper
248 100
250 92.3 74.3 111.5
141 78.6 65.0 97.6



#22
Hexachlorobenzene
Concen: 0.171 ng
RT: 16.719 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:284 Resp: 3650
Ion Ratio Lower Upper
284 100
142 38.6 31.0 46.4
249 31.1 24.4 36.6

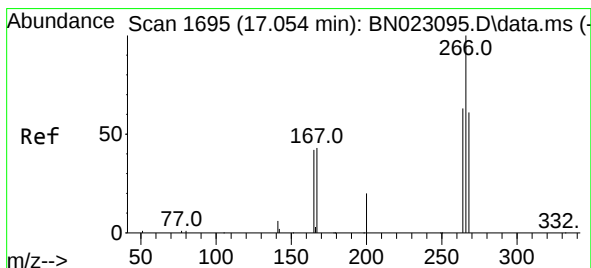
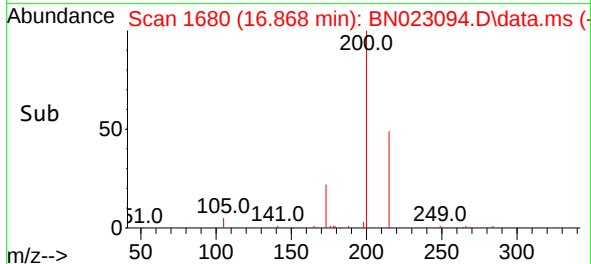
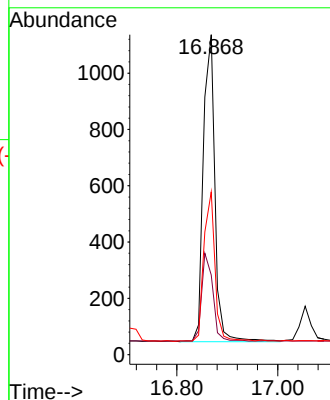
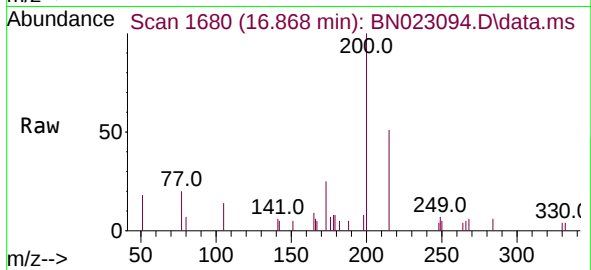




#23
Atrazine
Concen: 0.144 ng
RT: 16.868 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

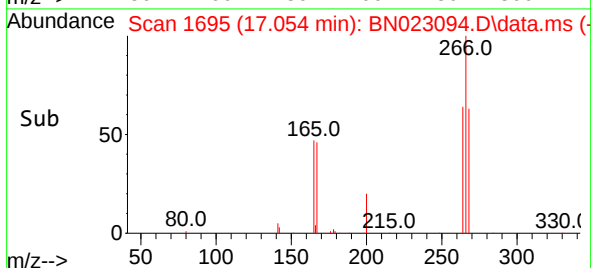
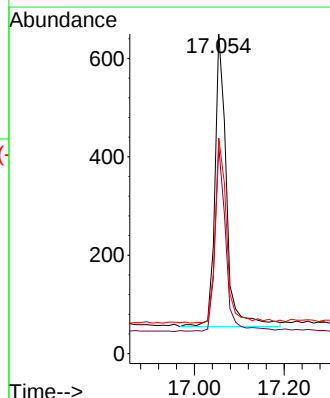
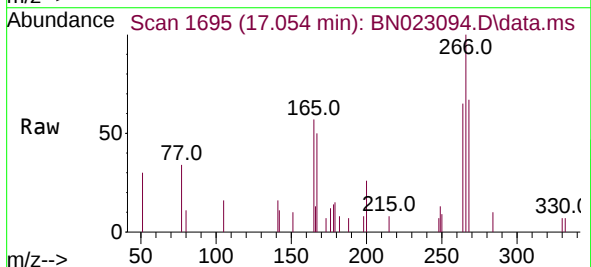
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

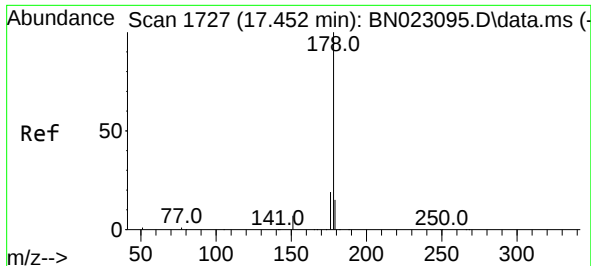
Tgt Ion:200 Resp: 1729
Ion Ratio Lower Upper
200 100
173 24.9 18.2 27.4
215 50.8 38.0 57.0



#24
Pentachlorophenol
Concen: 0.169 ng
RT: 17.054 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:266 Resp: 1064
Ion Ratio Lower Upper
266 100
264 58.0 50.1 75.1
268 63.0 49.7 74.5

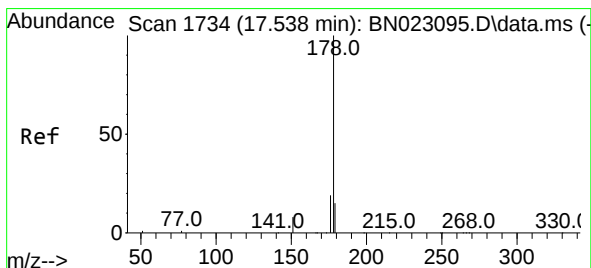
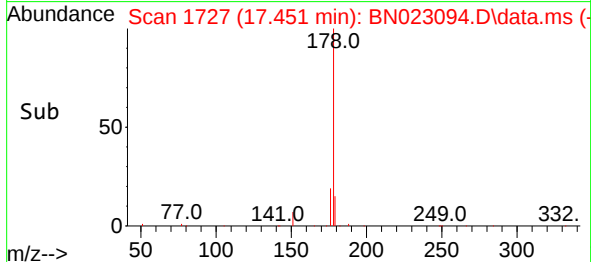
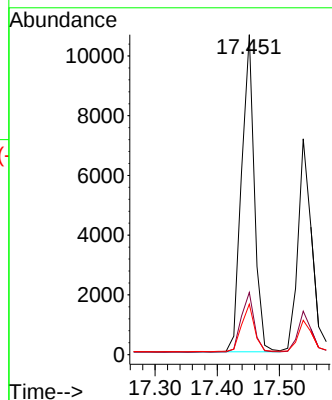
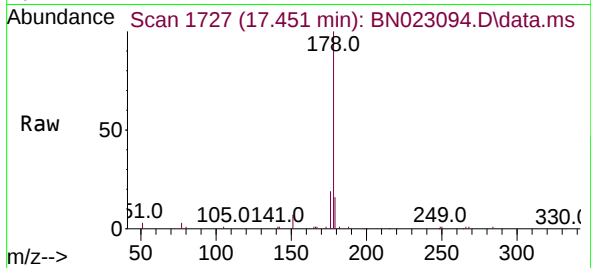




#25
Phenanthrene
Concen: 0.165 ng
RT: 17.451 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

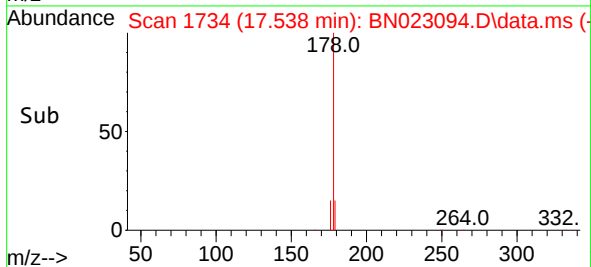
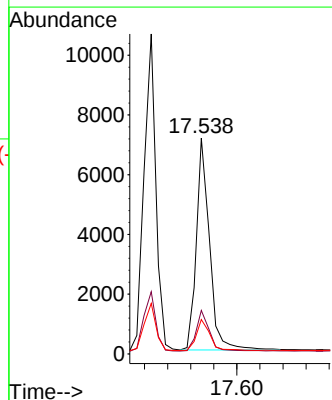
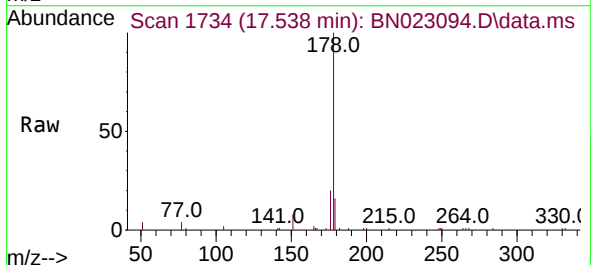
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

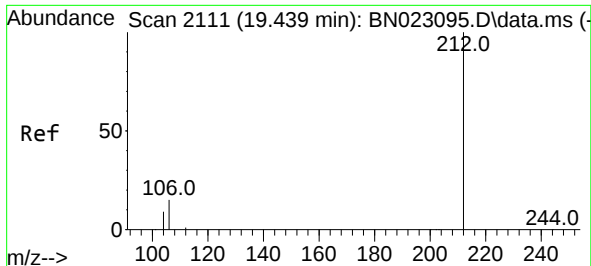
Tgt Ion:178 Resp: 15180
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.152 ng
RT: 17.538 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:178 Resp: 11253
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 14.7 12.2 18.4

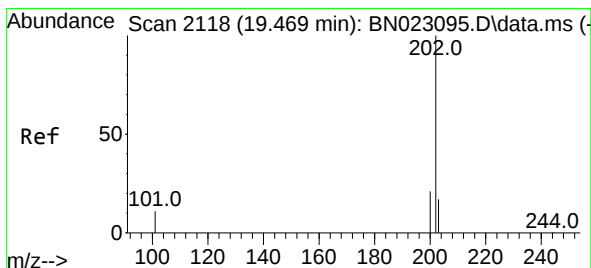
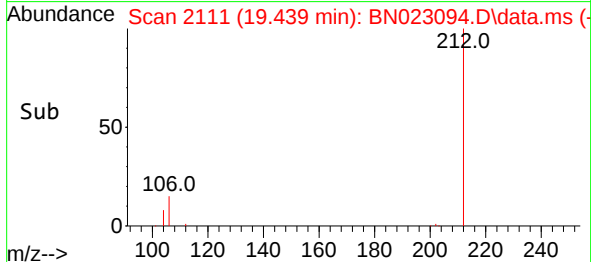
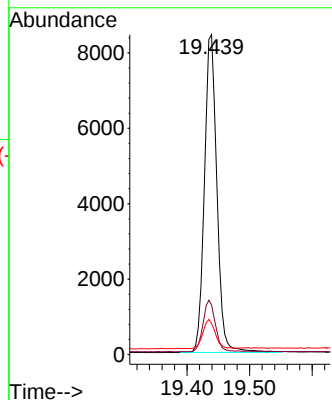
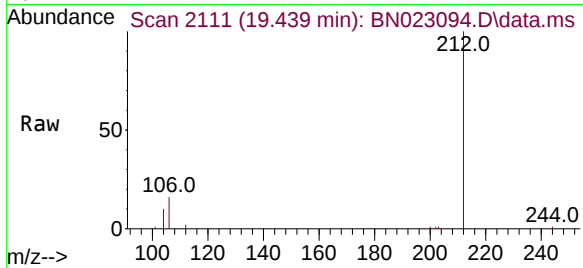




#27
Fluoranthene-d10
Concen: 0.156 ng
RT: 19.439 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

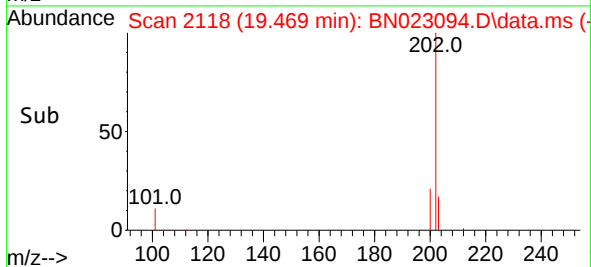
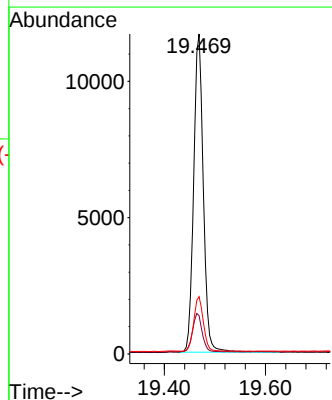
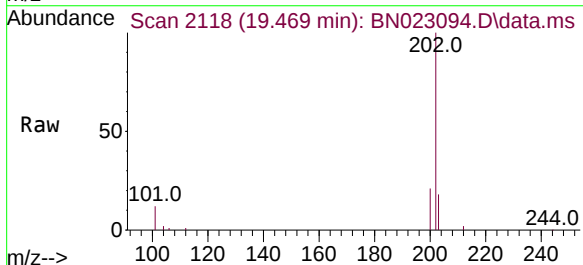
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

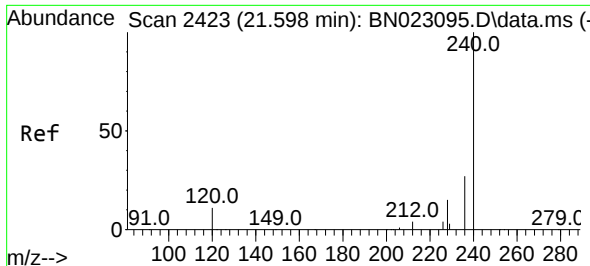
Tgt Ion:212 Resp: 11666
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.4
104 9.0 7.5 11.3



#28
Fluoranthene
Concen: 0.154 ng
RT: 19.469 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:202 Resp: 15457
Ion Ratio Lower Upper
202 100
101 12.6 9.7 14.5
203 17.0 13.8 20.6

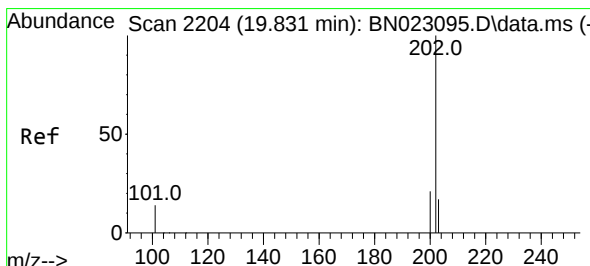
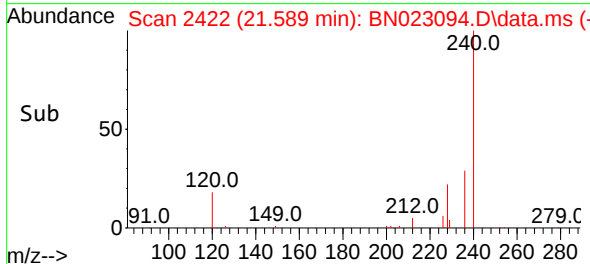
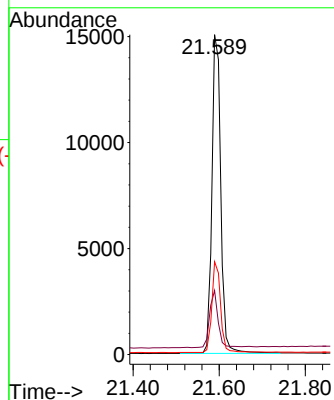
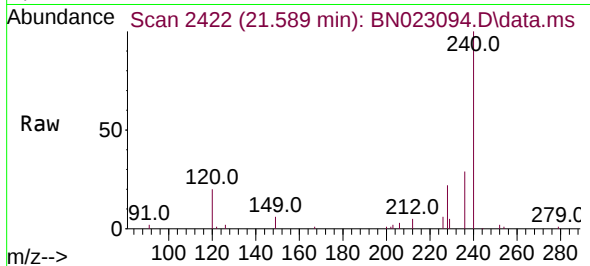




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.589 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

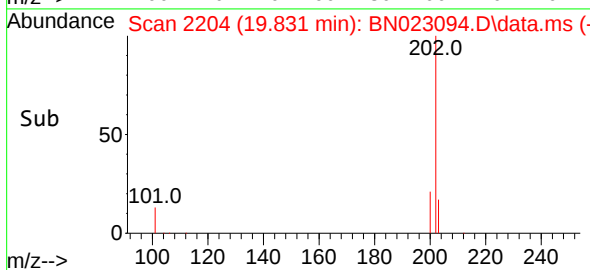
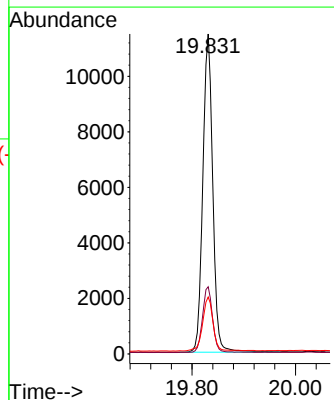
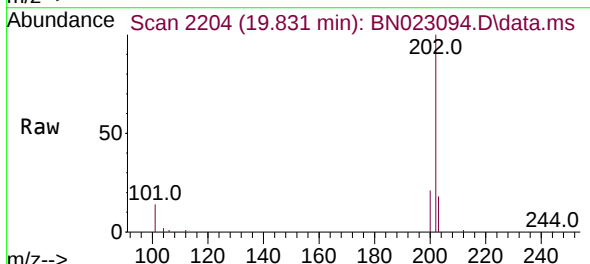
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

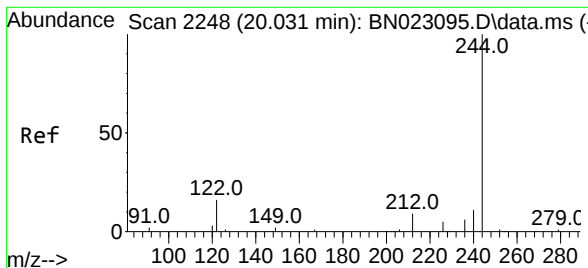
Tgt Ion:240 Resp: 21585
Ion Ratio Lower Upper
240 100
120 20.0 10.1 15.1#
236 29.0 22.2 33.4



#30
Pyrene
Concen: 0.171 ng
RT: 19.831 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:202 Resp: 15365
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.4 14.2 21.4





#31

Terphenyl-d14

Concen: 0.152 ng

RT: 20.031 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

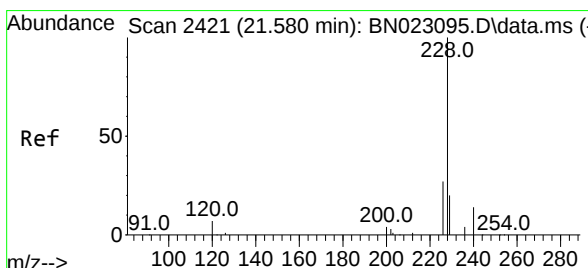
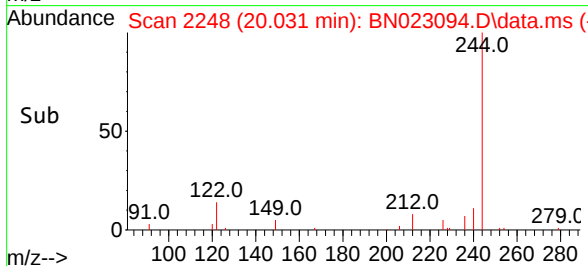
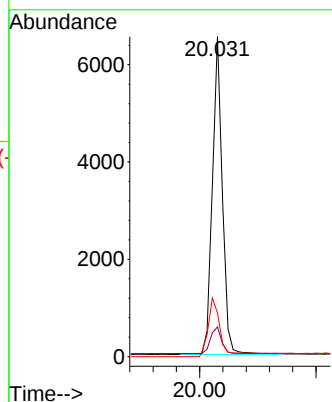
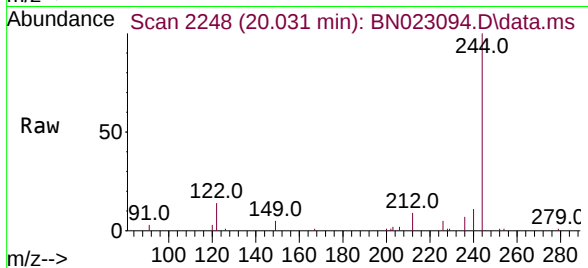
Tgt Ion:244 Resp: 6228

Ion Ratio Lower Upper

244 100

212 9.3 7.6 11.4

122 13.6 12.6 18.8



#32

Benzo(a)anthracene

Concen: 0.158 ng

RT: 21.580 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

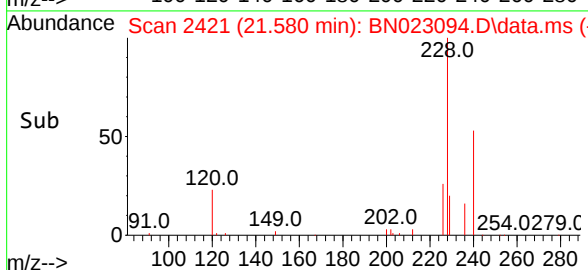
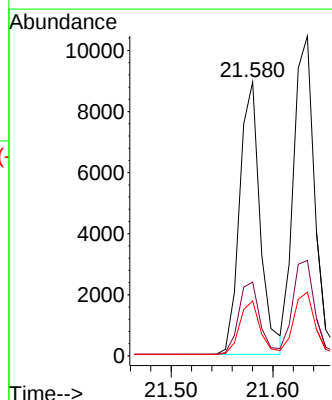
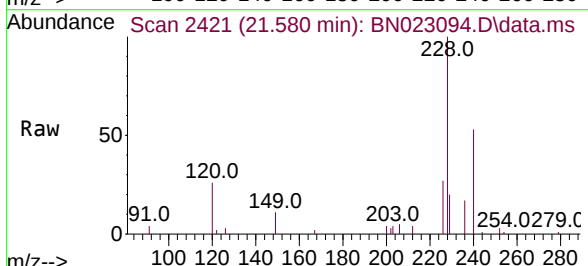
Tgt Ion:228 Resp: 12565

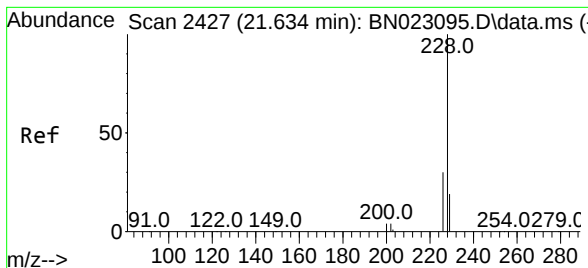
Ion Ratio Lower Upper

228 100

226 27.0 22.0 33.0

229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.169 ng

RT: 21.634 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

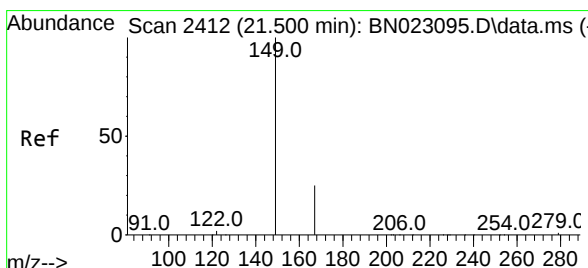
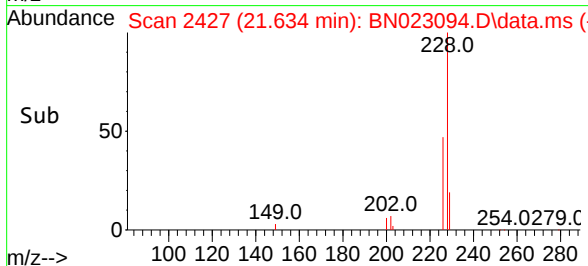
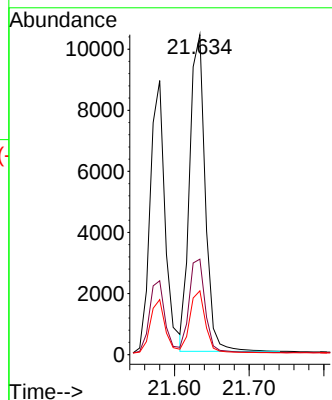
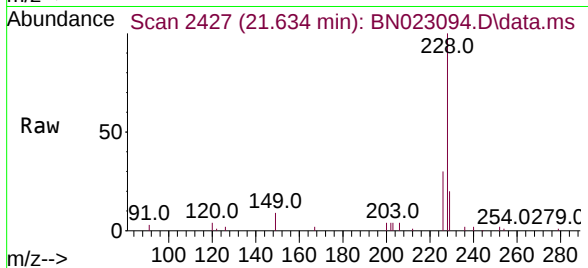
Tgt Ion:228 Resp: 15019

Ion Ratio Lower Upper

228 100

226 29.8 24.4 36.6

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.159 ng

RT: 21.500 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

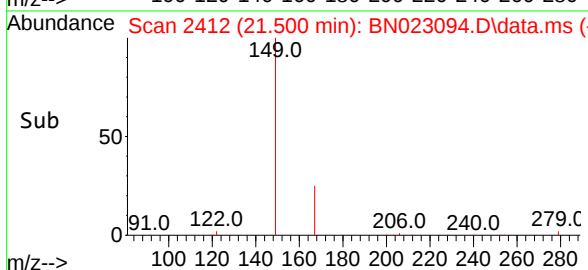
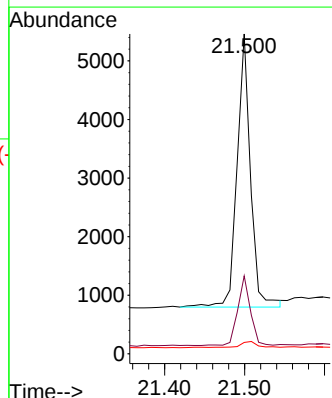
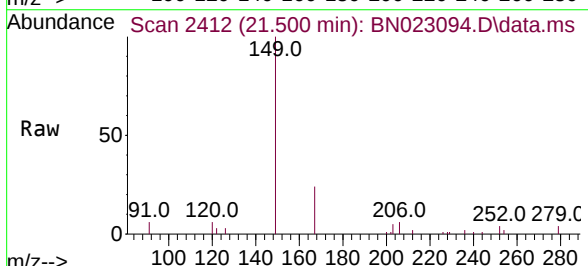
Tgt Ion:149 Resp: 5458

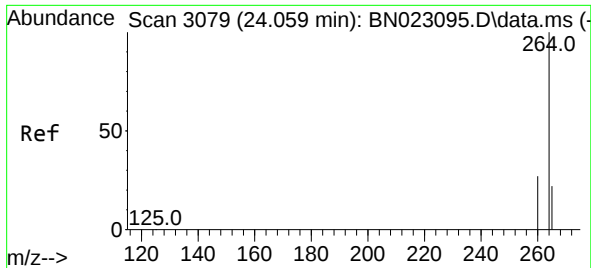
Ion Ratio Lower Upper

149 100

167 23.9 20.2 30.2

279 3.4 2.3 3.5



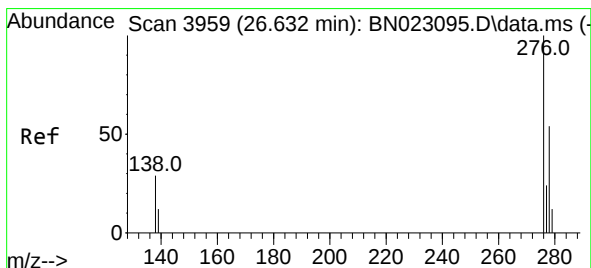
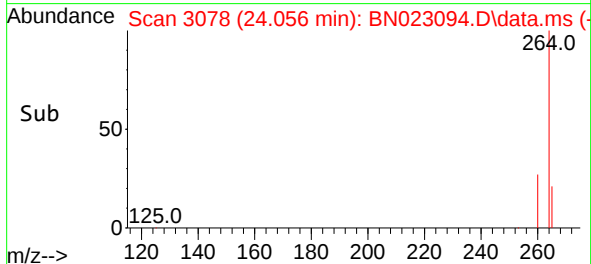
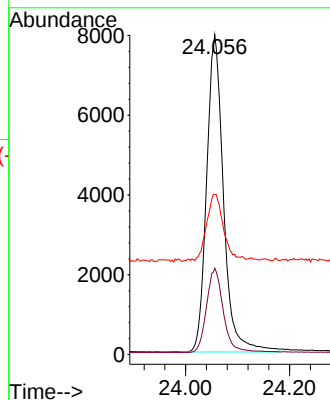
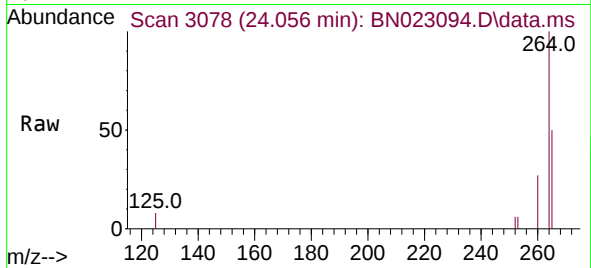


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.056 min Scan# 3078
Delta R.T. -0.003 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:264 Resp: 17922

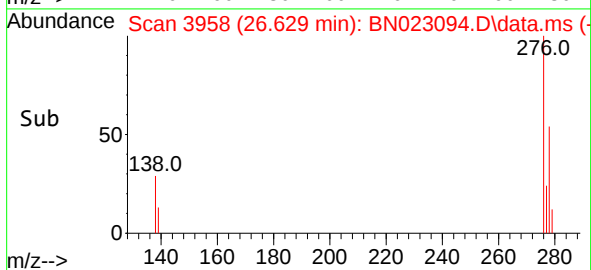
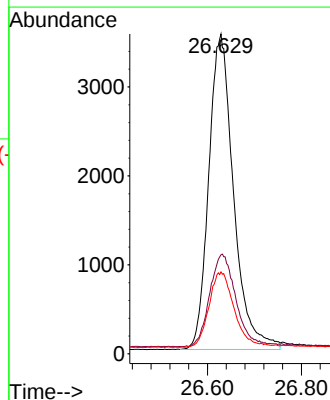
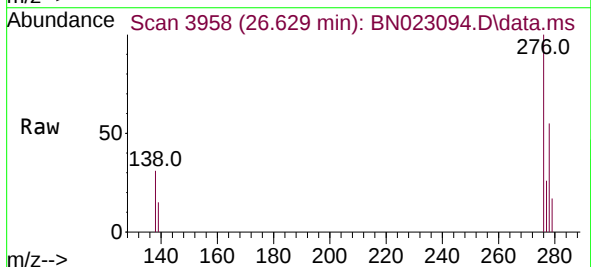
Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.7	32.5
265	50.1	43.2	64.8

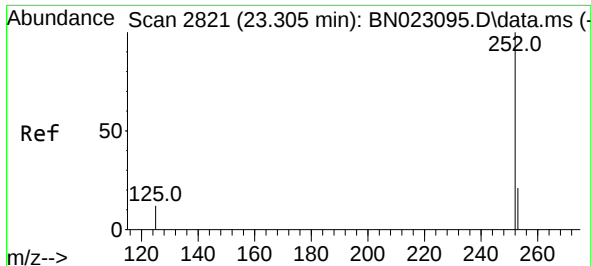


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.137 ng
RT: 26.629 min Scan# 3958
Delta R.T. -0.003 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:276 Resp: 13007

Ion	Ratio	Lower	Upper
276	100		
138	30.8	25.0	37.6
277	24.3	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.153 ng

RT: 23.302 min Scan# 2821

Delta R.T. -0.003 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

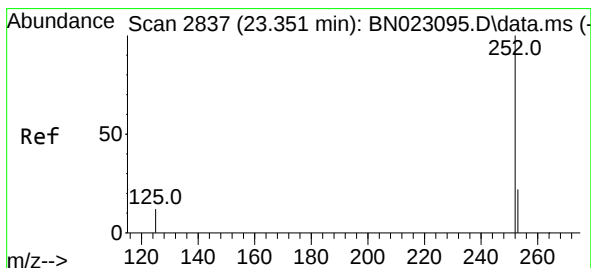
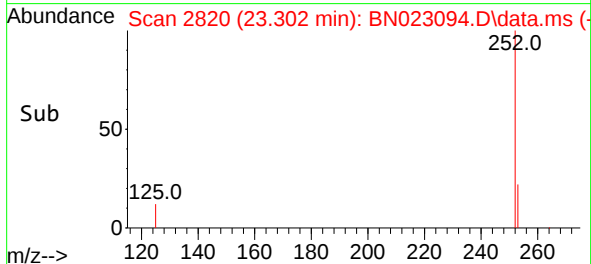
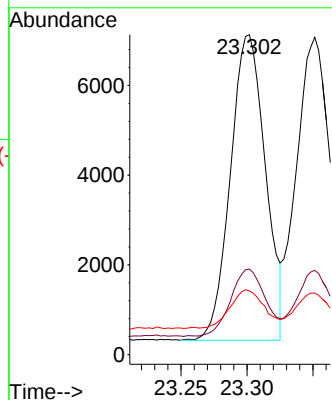
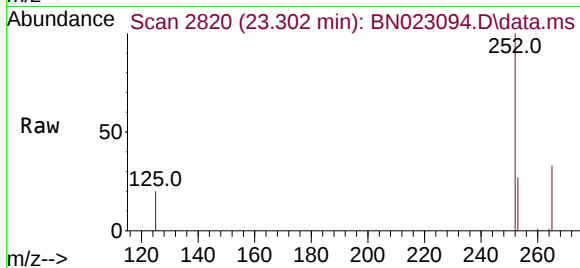
Tgt Ion:252 Resp: 12559

Ion Ratio Lower Upper

252 100

253 26.7 19.0 28.4

125 19.9 12.8 19.2#



#38

Benzo(k)fluoranthene

Concen: 0.147 ng

RT: 23.351 min Scan# 2837

Delta R.T. -0.000 min

Lab File: BN023094.D

Acq: 08 Dec 2022 14:37

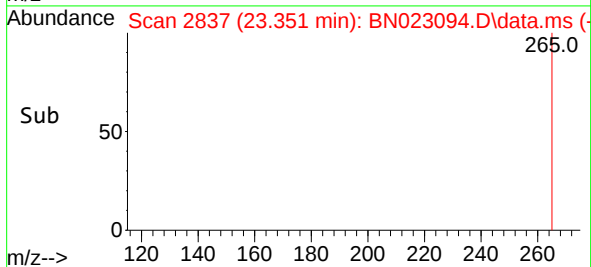
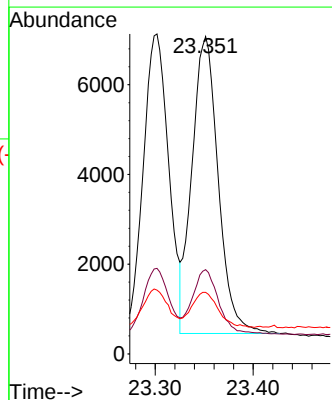
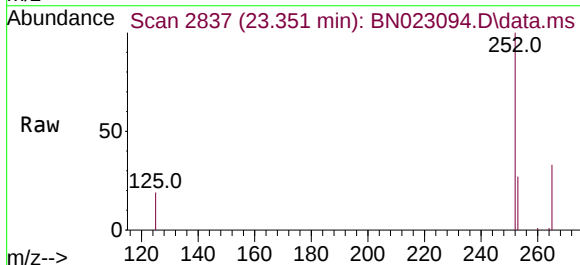
Tgt Ion:252 Resp: 12349

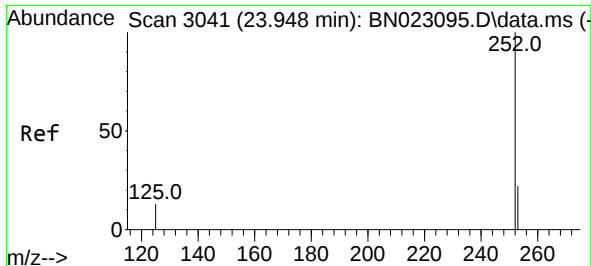
Ion Ratio Lower Upper

252 100

253 26.6 19.1 28.7

125 19.4 12.5 18.7#

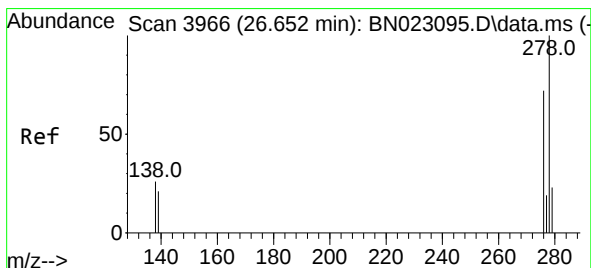
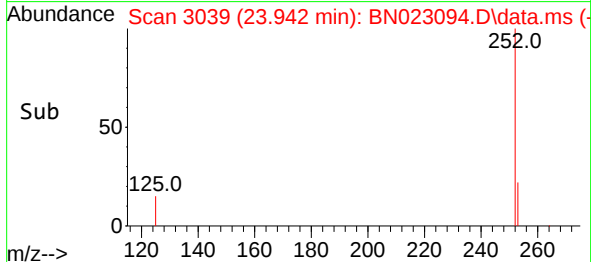
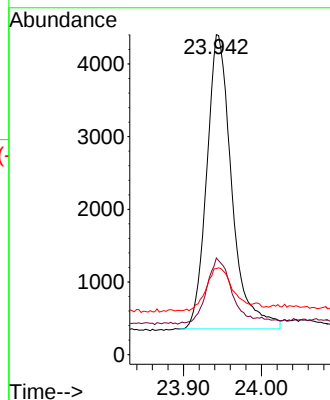
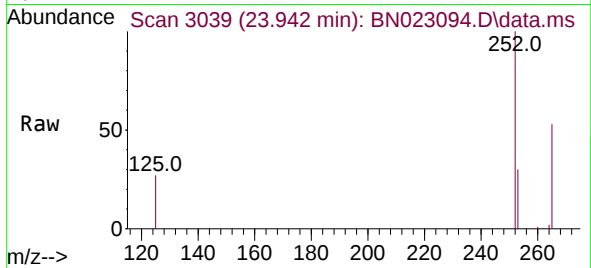




#39
Benzo(a)pyrene
Concen: 0.136 ng
RT: 23.942 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

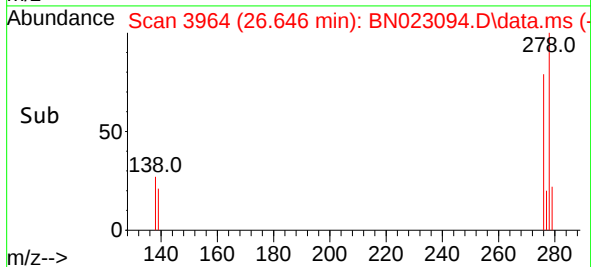
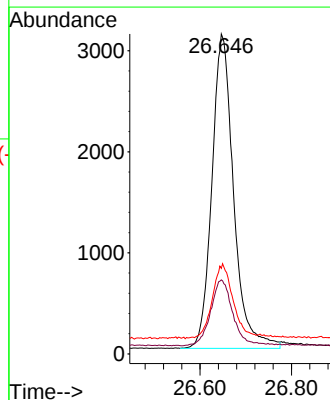
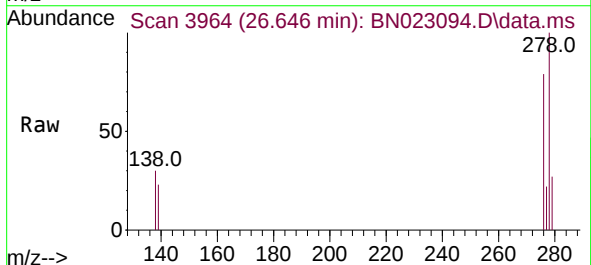
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

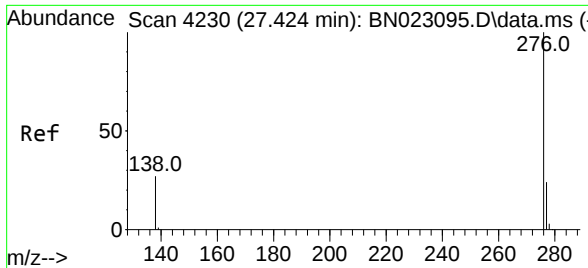
Tgt Ion:252 Resp: 9043
Ion Ratio Lower Upper
252 100
253 30.2 20.6 30.8
125 26.9 15.8 23.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.136 ng
RT: 26.646 min Scan# 3964
Delta R.T. -0.006 min
Lab File: BN023094.D
Acq: 08 Dec 2022 14:37

Tgt Ion:278 Resp: 10252
Ion Ratio Lower Upper
278 100
139 23.1 17.5 26.3
279 26.7 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.150 ng
 RT: 27.418 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN023094.D
 Acq: 08 Dec 2022 14:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	11608
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.9	29.9
138	27.8	22.2	33.2

