

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
 Data File : BN023100.D
 Acq On : 08 Dec 2022 18:17
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120822

Quant Time: Dec 09 07:47:50 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 07:44:40 2022
 Response via : Initial Calibration

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

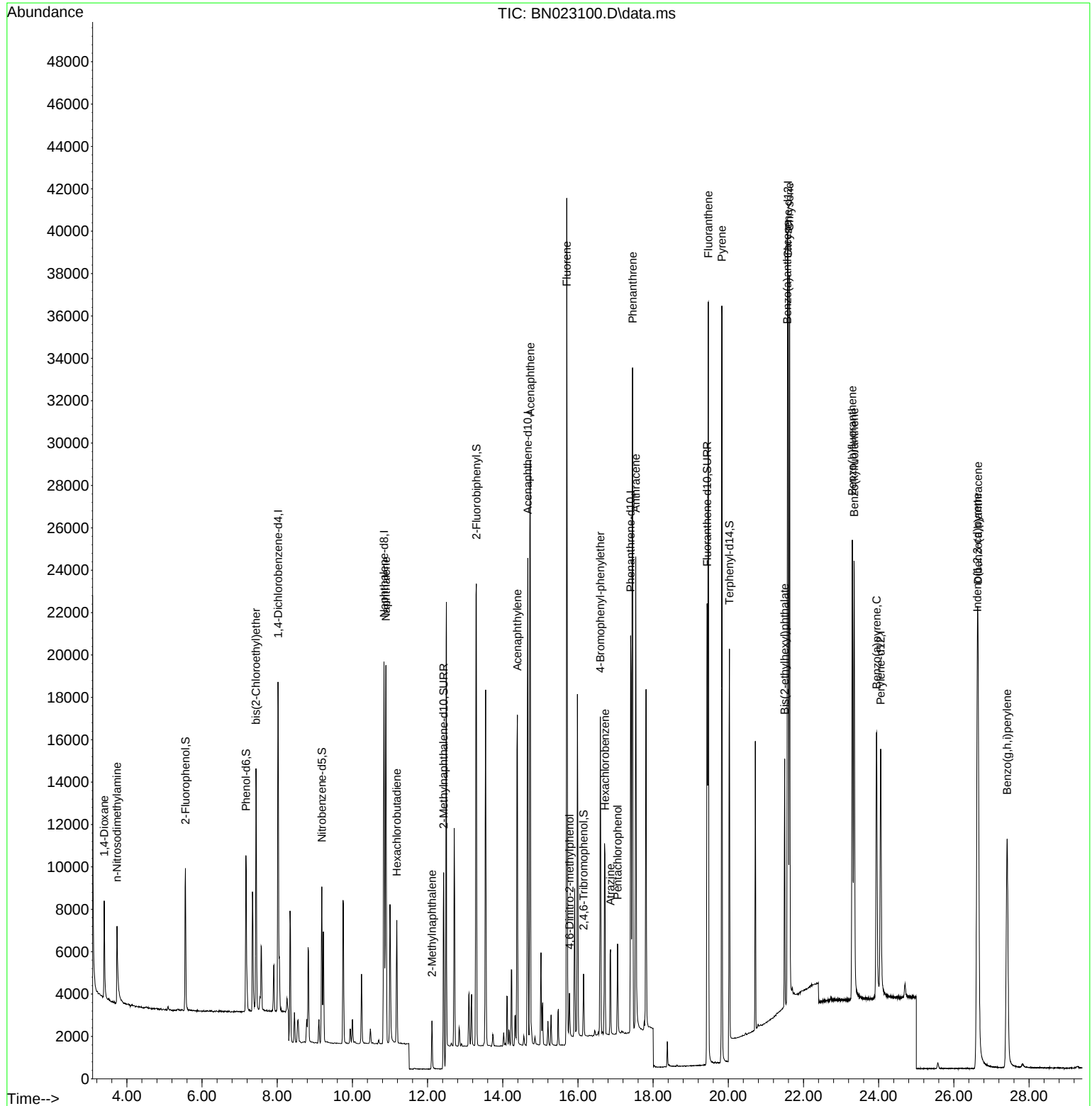
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.021	152	7612	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	22566	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	12449	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	27164	0.400	ng	#-0.01
29) Chrysene-d12	21.589	240	22009	0.400	ng	# 0.00
35) Perylene-d12	24.053	264	17542	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	5566	0.393	ng	0.00
5) Phenol-d6	7.168	99	6971	0.387	ng	0.00
8) Nitrobenzene-d5	9.185	82	5658	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	15694	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	1561	0.346	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	20220	0.407	ng	0.00
27) Fluoranthene-d10	19.439	212	24017	0.378	ng	0.00
31) Terphenyl-d14	20.031	244	14543	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	3062	0.408	ng	99
3) n-Nitrosodimethylamine	3.738	42	2878	0.390	ng	99
6) bis(2-Chloroethyl)ether	7.436	93	8241	0.403	ng	98
9) Naphthalene	10.893	128	22785	0.396	ng	100
10) Hexachlorobutadiene	11.182	225	4421	0.404	ng	# 100
12) 2-Methylnaphthalene	12.117	142	3243	0.379	ng	99
16) Acenaphthylene	14.388	152	18308	0.365	ng	100
17) Acenaphthene	14.730	154	14119	0.383	ng	99
18) Fluorene	15.703	166	15779	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.776	198	1113	0.440	ng	98
21) 4-Bromophenyl-phenylether	16.595	248	5541	0.382	ng	99
22) Hexachlorobenzene	16.719	284	7695	0.405	ng	100
23) Atrazine	16.868	200	3573	0.350	ng	99
24) Pentachlorophenol	17.055	266	1977	0.300	ng	98
25) Phenanthrene	17.452	178	31445	0.388	ng	100
26) Anthracene	17.539	178	23419	0.363	ng	99
28) Fluoranthene	19.469	202	32800	0.378	ng	100
30) Pyrene	19.827	202	31897	0.396	ng	100
32) Benzo(a)anthracene	21.571	228	25864	0.365	ng	98
33) Chrysene	21.625	228	31807	0.399	ng	98
34) Bis(2-ethylhexyl)phtha...	21.500	149	10468	0.349	ng	100
36) Indeno(1,2,3-cd)pyrene	26.623	276	31454	0.400	ng	100
37) Benzo(b)fluoranthene	23.299	252	28324	0.389	ng	99
38) Benzo(k)fluoranthene	23.346	252	27995	0.379	ng	99
39) Benzo(a)pyrene	23.942	252	20767	0.381	ng	96
40) Dibenzo(a,h)anthracene	26.644	278	25035	0.397	ng	99
41) Benzo(g,h,i)perylene	27.418	276	24921	0.370	ng	99

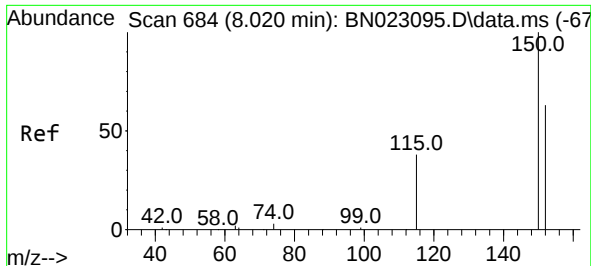
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
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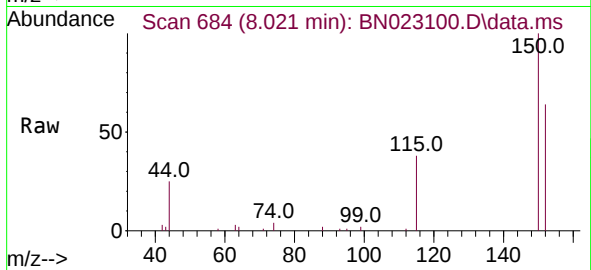
Quant Time: Dec 09 07:47:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
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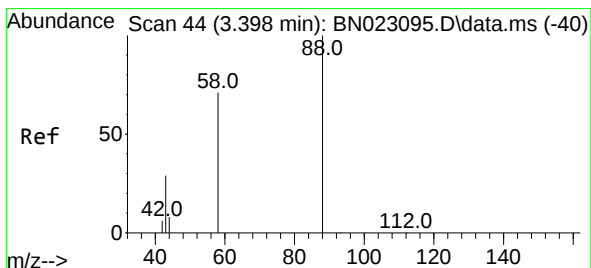
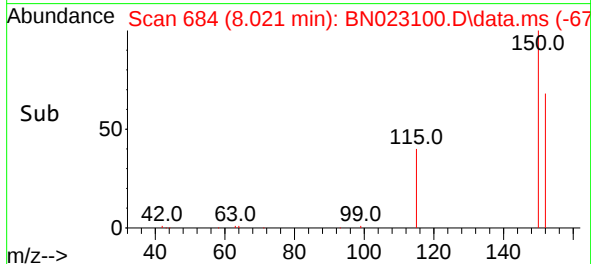
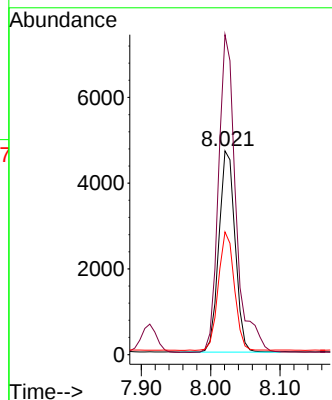
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.021 min Scan# 684
 Delta R.T. 0.001 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120822



Tgt Ion:152 Resp: 7612

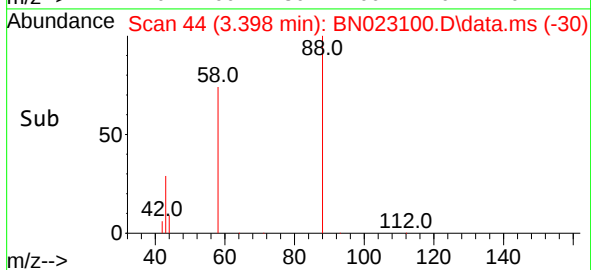
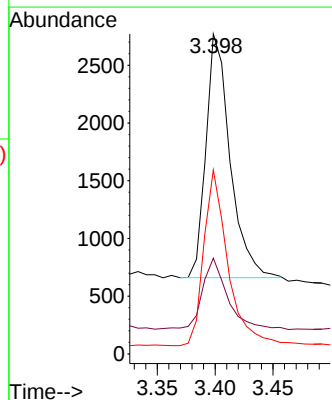
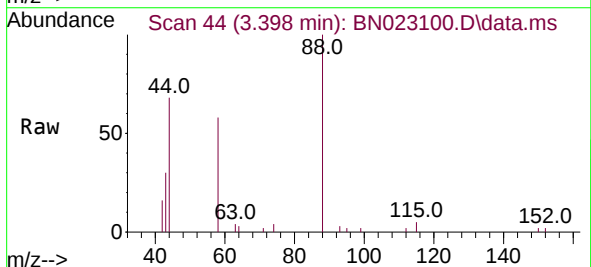
Ion	Ratio	Lower	Upper
152	100		
150	157.1	125.6	188.4
115	60.2	49.0	73.4

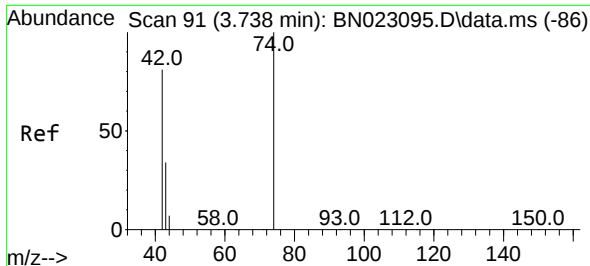


#2
 1,4-Dioxane
 Concen: 0.408 ng
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

Tgt Ion: 88 Resp: 3062

Ion	Ratio	Lower	Upper
88	100		
43	29.9	23.3	34.9
58	72.0	58.0	87.0

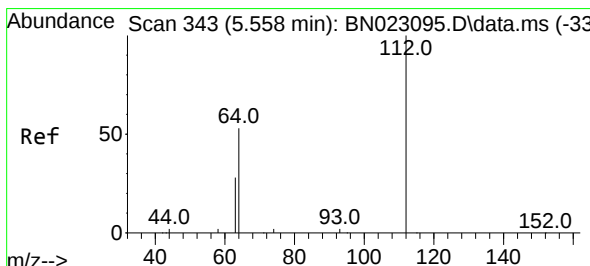
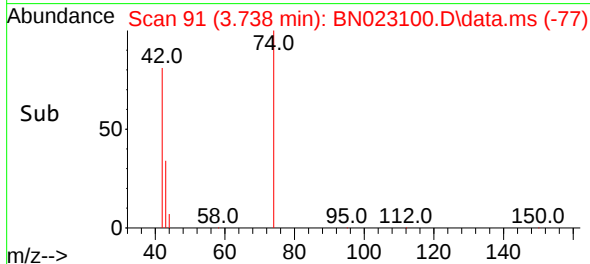
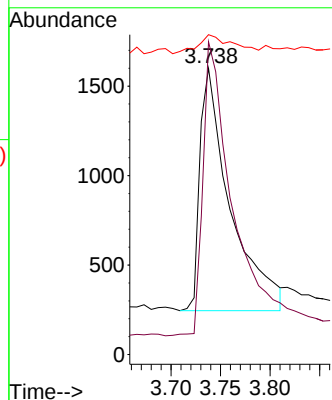
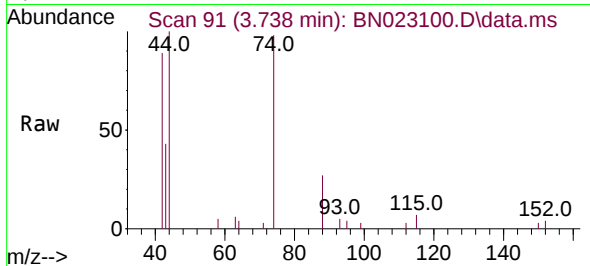




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.738 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

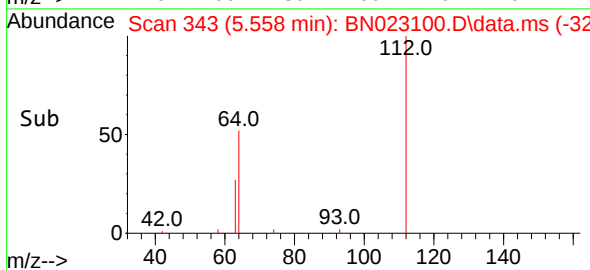
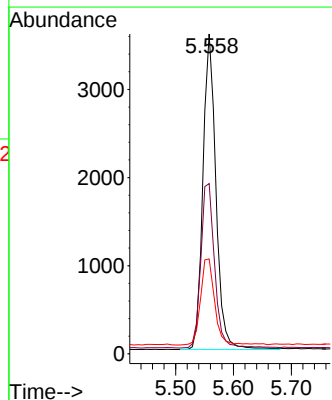
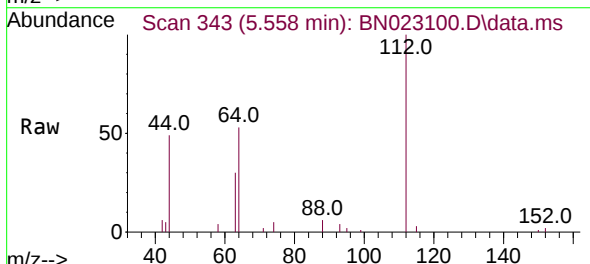
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

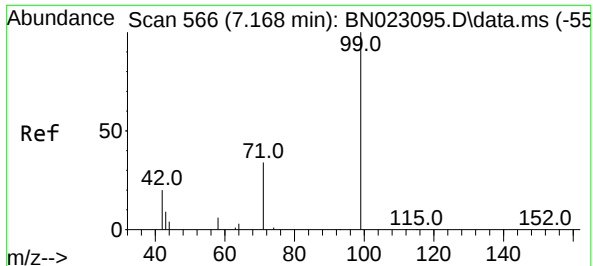
Tgt Ion: 42 Resp: 2878
Ion Ratio Lower Upper
42 100
74 120.6 95.8 143.6
44 9.0 8.4 12.6



#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion: 112 Resp: 5566
Ion Ratio Lower Upper
112 100
64 55.6 44.4 66.6
63 29.7 23.7 35.5

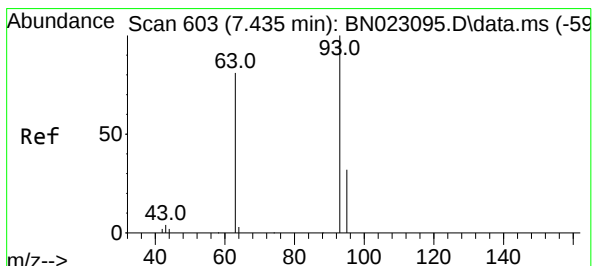
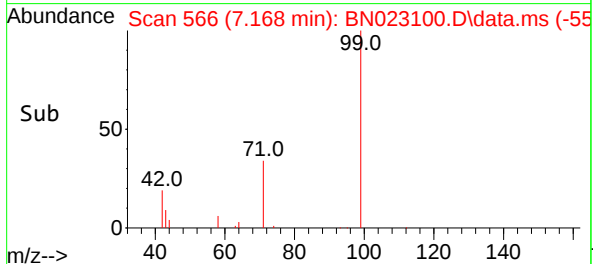
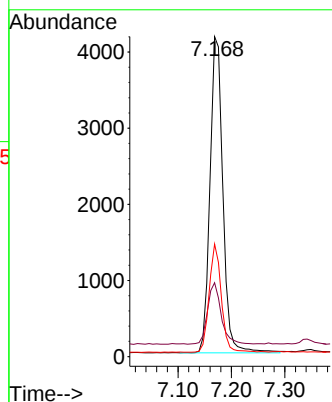
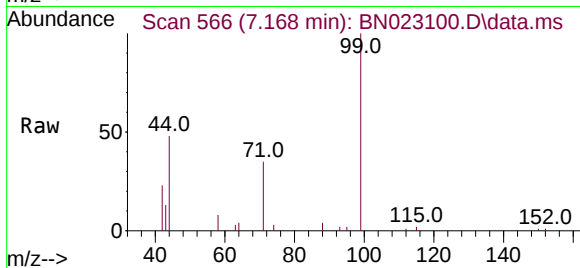




#5
Phenol-d6
Concen: 0.387 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

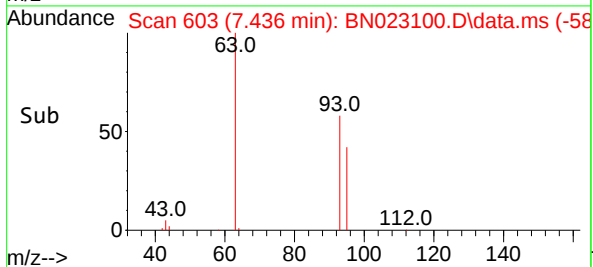
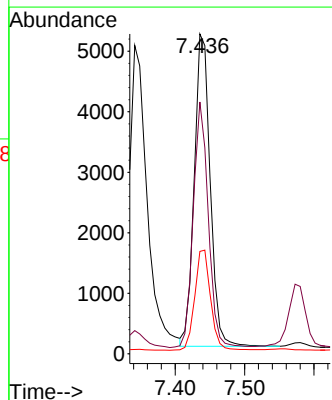
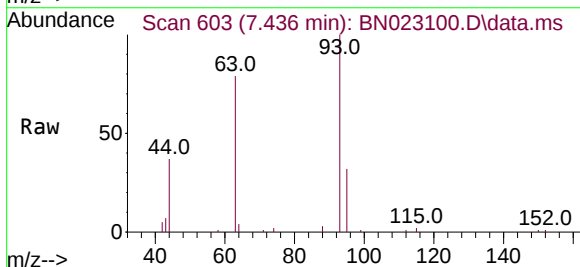
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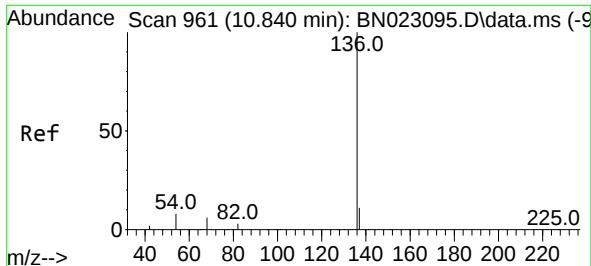
Tgt Ion:	99	Resp:	6971
Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.3	24.5
71	32.3	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.436 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:	93	Resp:	8241
Ion	Ratio	Lower	Upper
93	100		
63	74.4	58.1	87.1
95	31.9	25.2	37.8

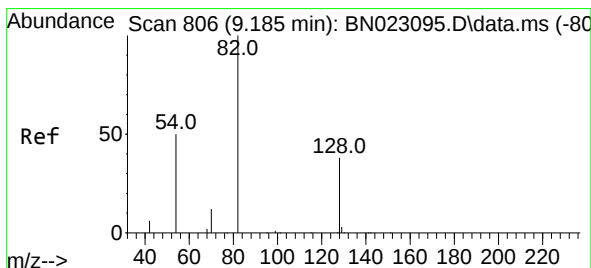
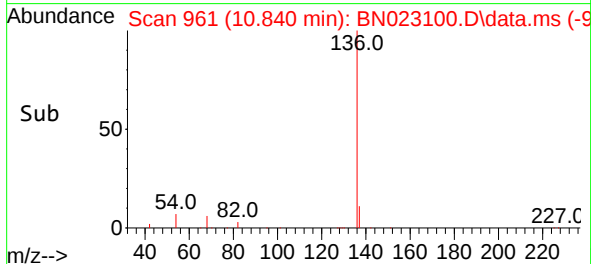
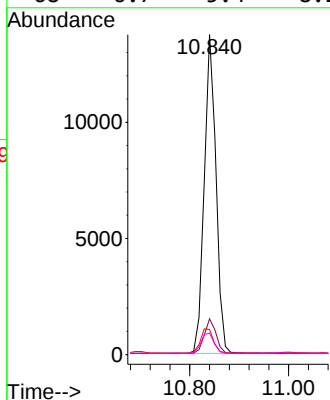
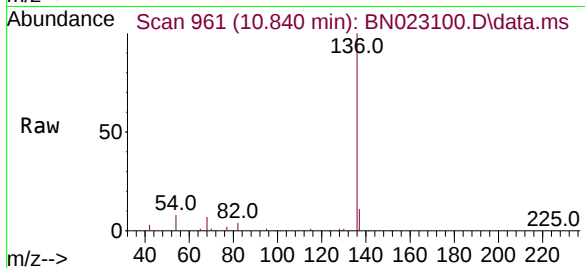




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

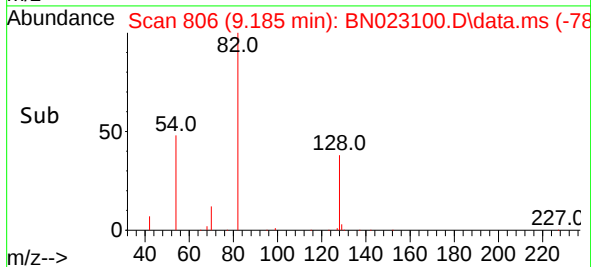
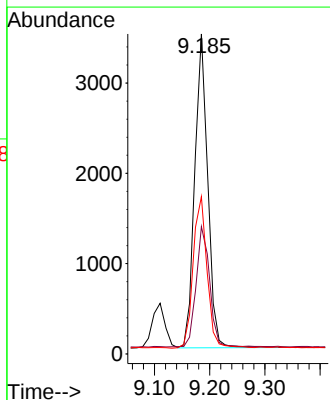
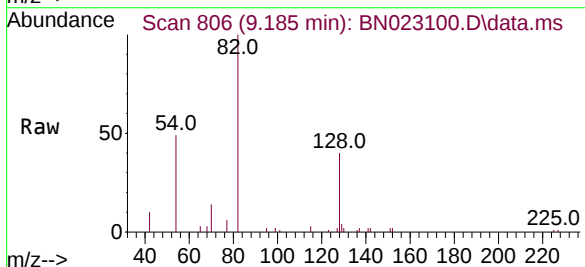
Instrument :
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ClientSampleId :
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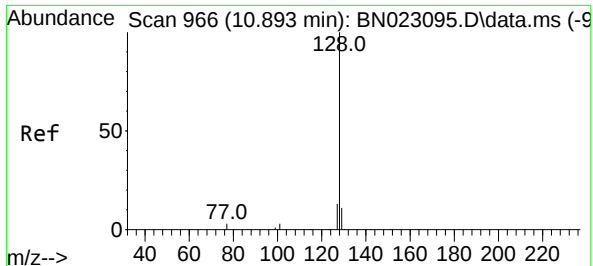
Tgt Ion:	136	Resp:	22566
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	7.9	6.5	9.7
68	6.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:	82	Resp:	5658
Ion Ratio	Lower	Upper	
82	100		
128	39.8	31.4	47.2
54	49.1	41.0	61.4

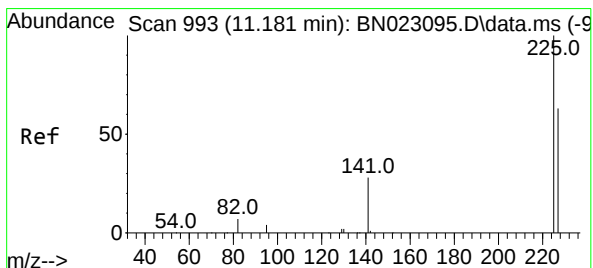
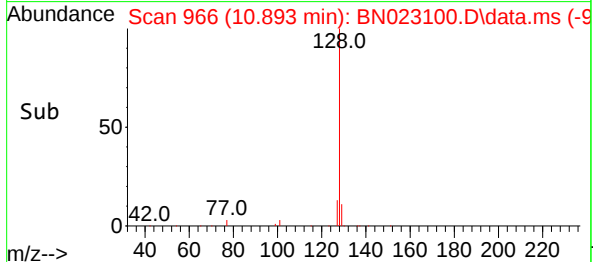
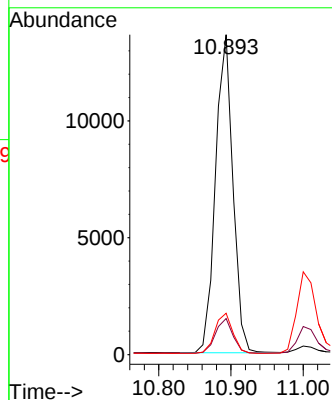
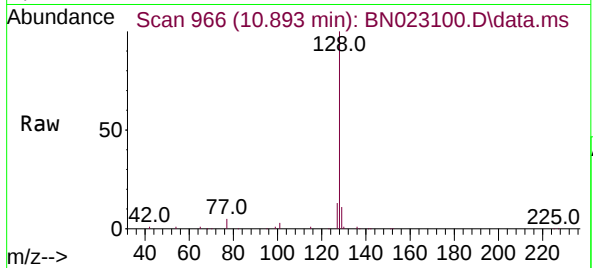




#9
Naphthalene
Concen: 0.396 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

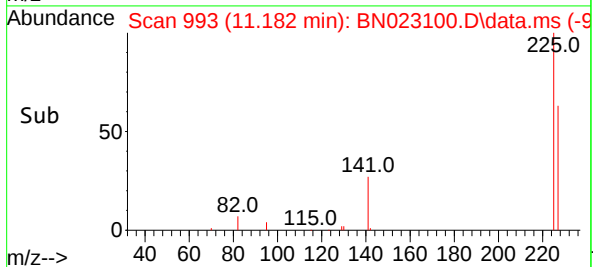
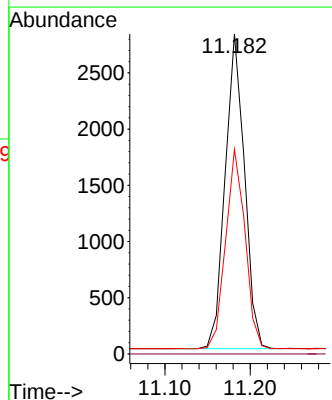
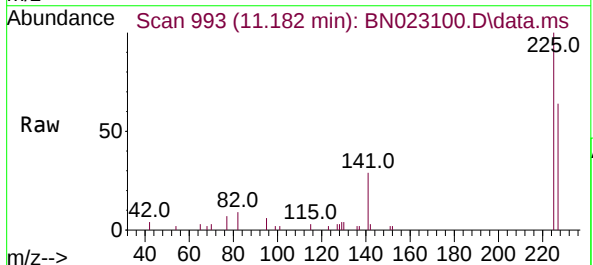
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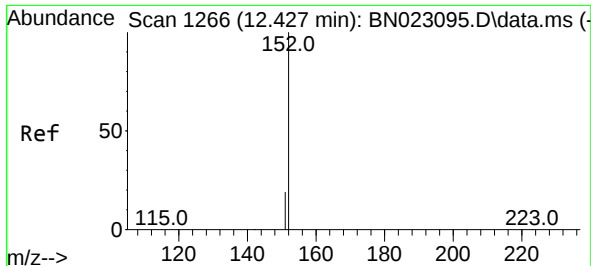
Tgt Ion:128 Resp: 22785
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.9 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.182 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:225 Resp: 4421
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7

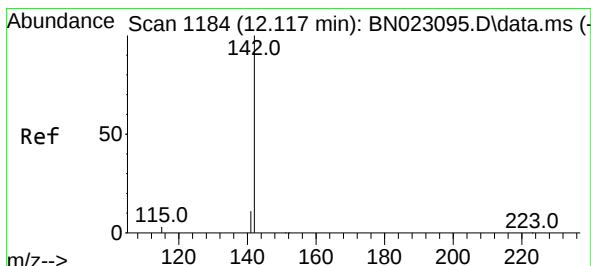
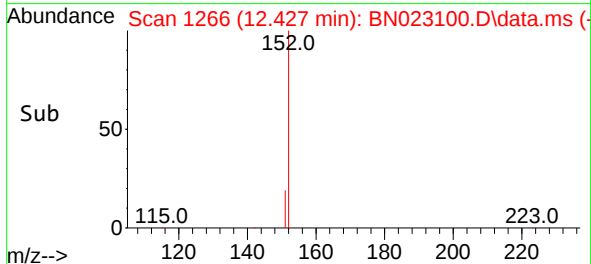
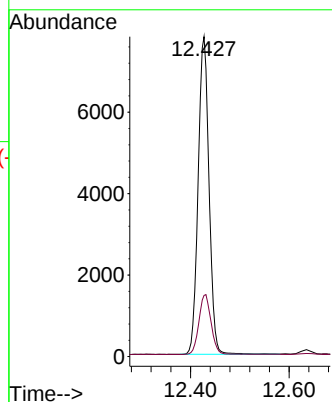
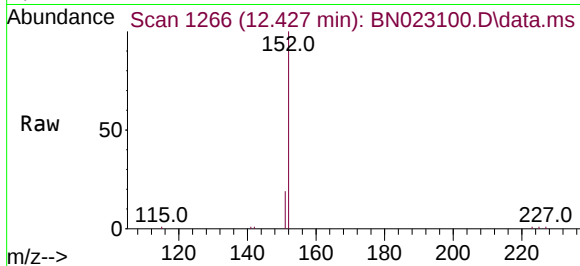




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

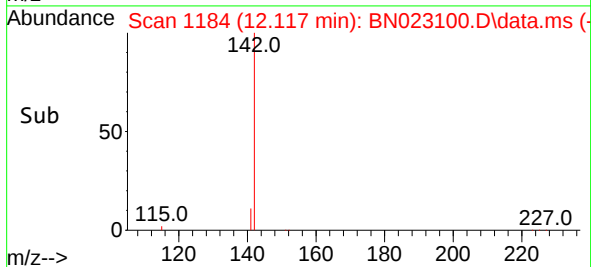
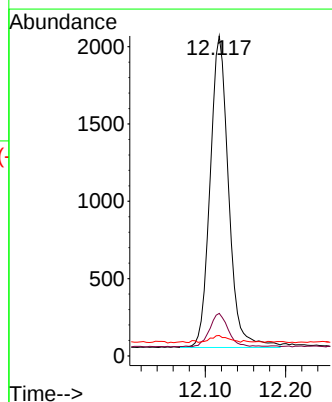
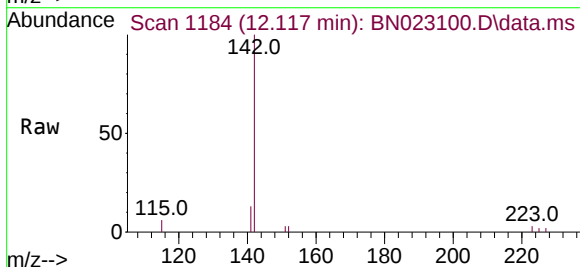
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

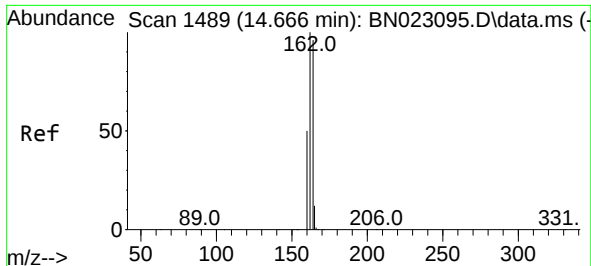
Tgt Ion:152 Resp: 15694
Ion Ratio Lower Upper
152 100
151 15.9 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.117 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:142 Resp: 3243
Ion Ratio Lower Upper
142 100
141 13.3 10.9 16.3
115 6.4 5.7 8.5

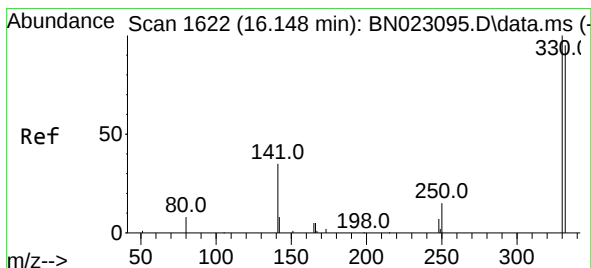
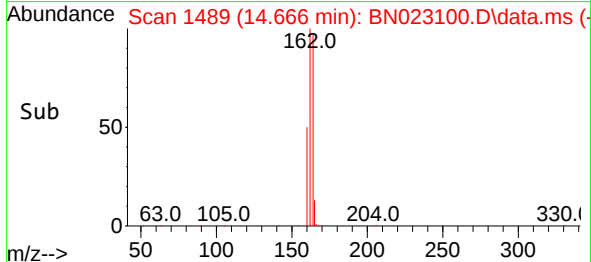
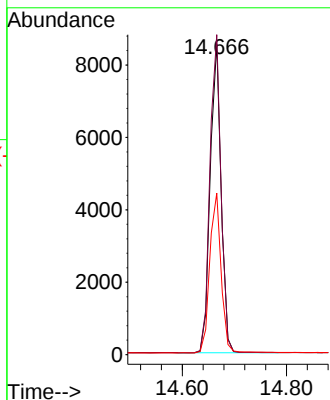
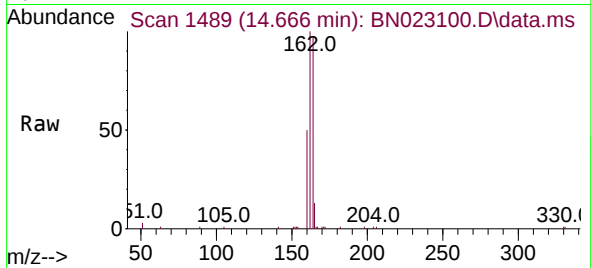




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

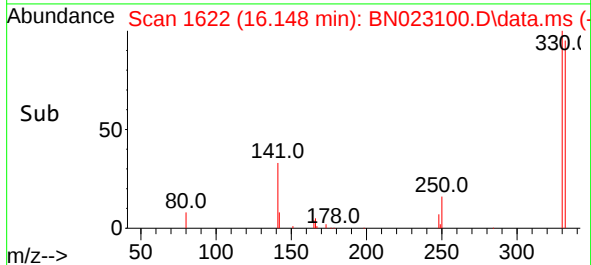
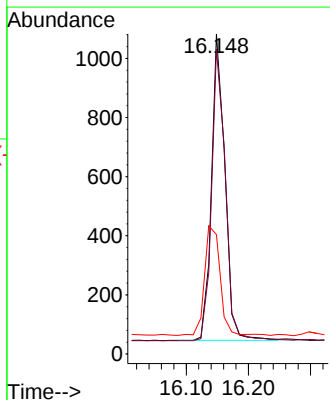
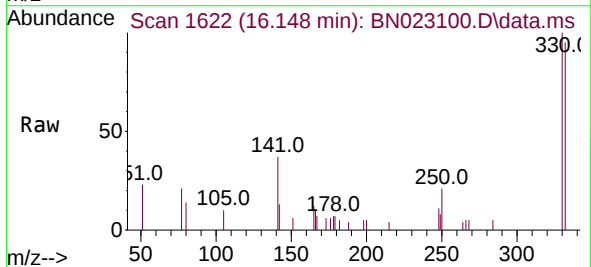
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

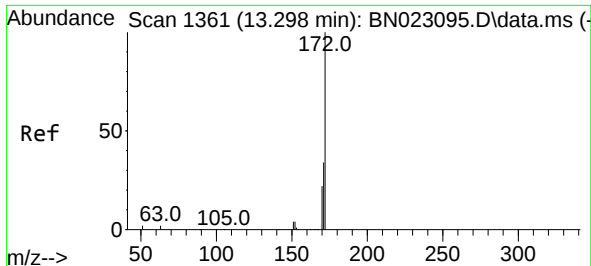
Tgt Ion:164 Resp: 12449
Ion Ratio Lower Upper
164 100
162 102.9 83.4 125.0
160 51.9 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.346 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:330 Resp: 1561
Ion Ratio Lower Upper
330 100
332 97.1 77.3 115.9
141 41.2 33.5 50.3

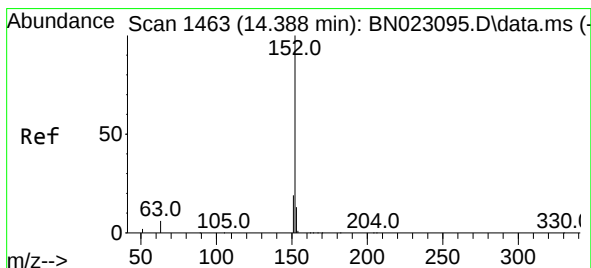
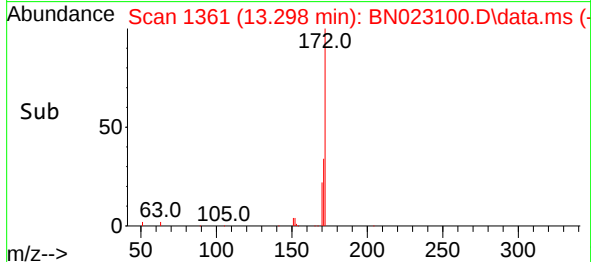
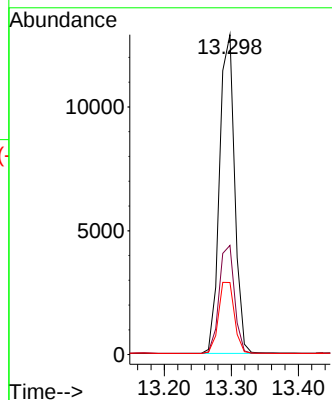
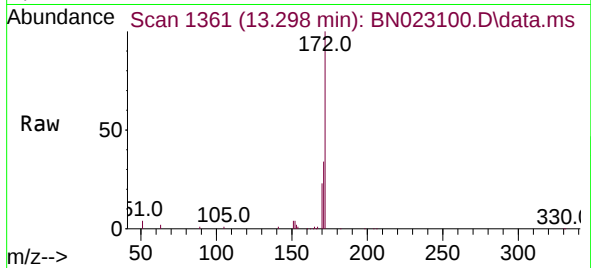




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

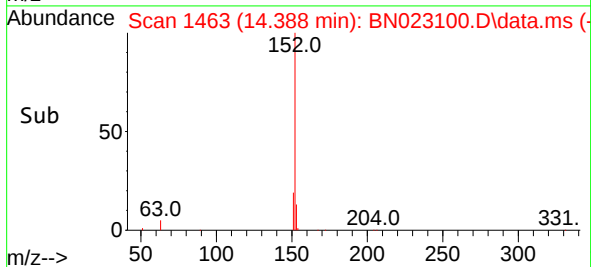
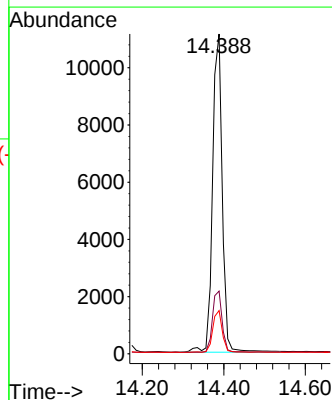
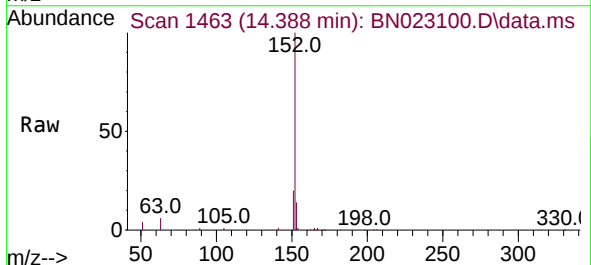
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

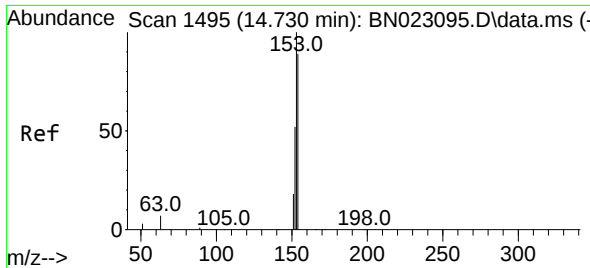
Tgt Ion:172 Resp: 20220
Ion Ratio Lower Upper
172 100
171 34.1 27.4 41.0
170 22.5 17.9 26.9



#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:152 Resp: 18308
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.3 15.5

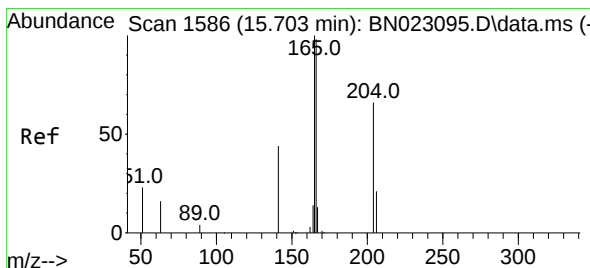
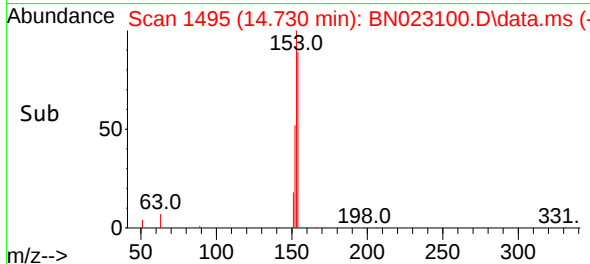
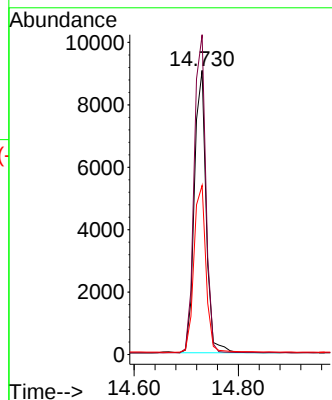
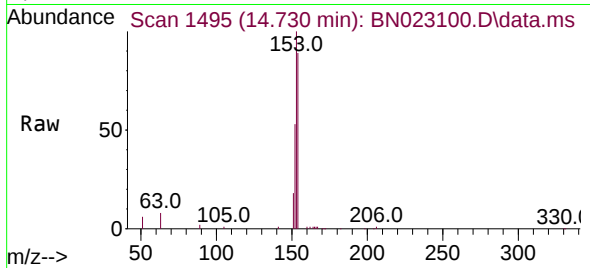




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

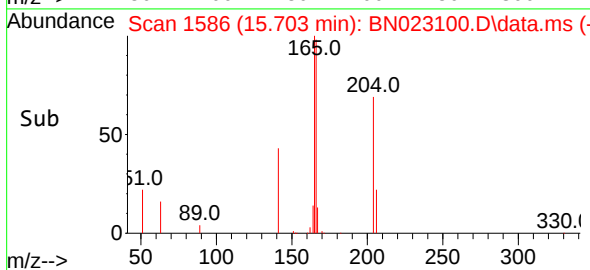
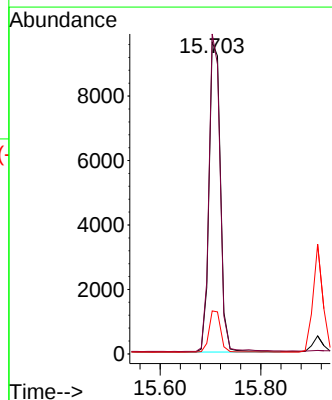
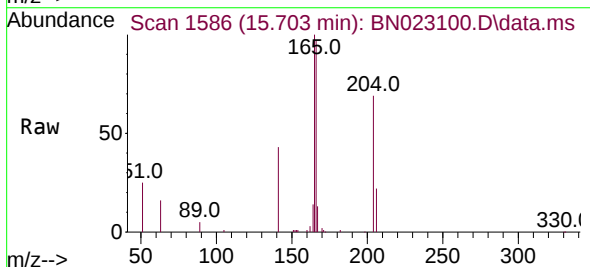
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

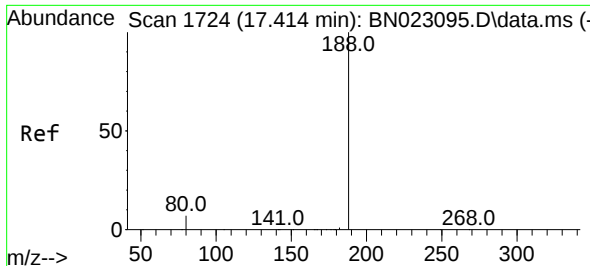
Tgt Ion:154 Resp: 14119
Ion Ratio Lower Upper
154 100
153 111.9 88.6 132.8
152 60.6 48.1 72.1



#18
Fluorene
Concen: 0.383 ng
RT: 15.703 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:166 Resp: 15779
Ion Ratio Lower Upper
166 100
165 99.9 79.8 119.6
167 13.8 10.6 16.0

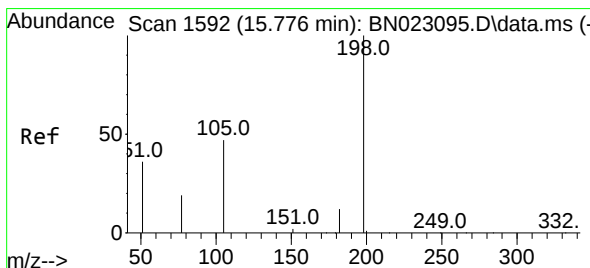
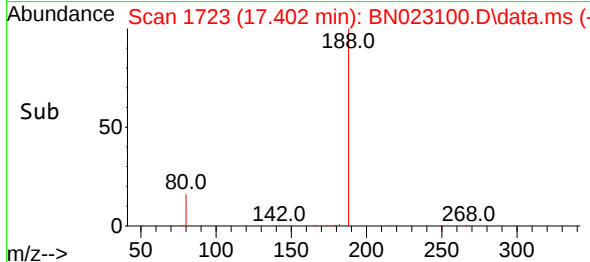
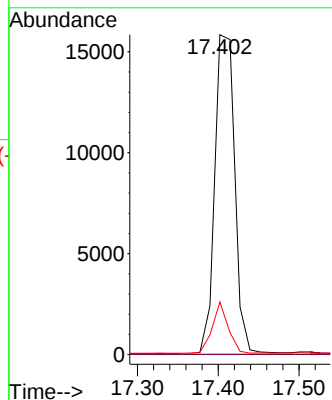
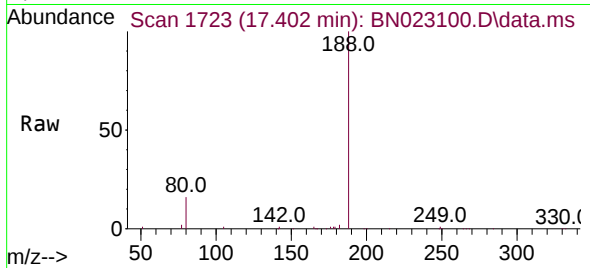




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

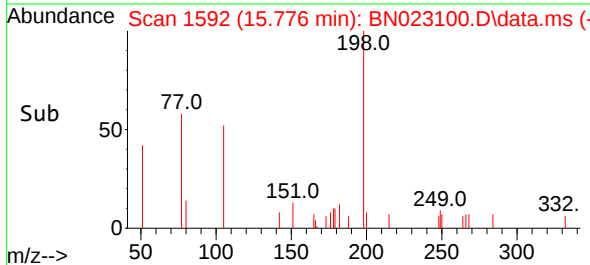
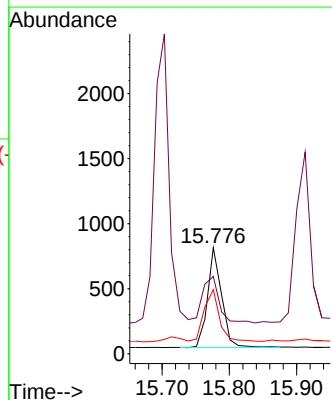
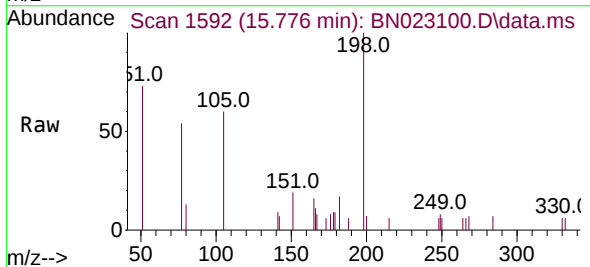
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

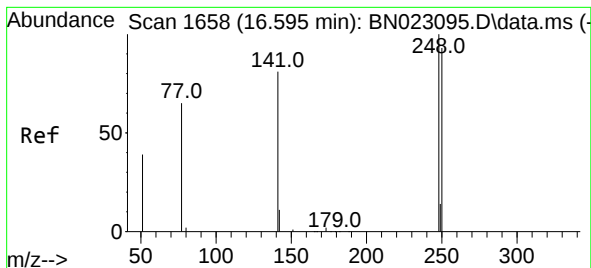
Tgt Ion:188 Resp: 27164
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.4 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.440 ng
RT: 15.776 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:198 Resp: 1113
Ion Ratio Lower Upper
198 100
51 72.8 57.0 85.4
105 60.4 47.2 70.8

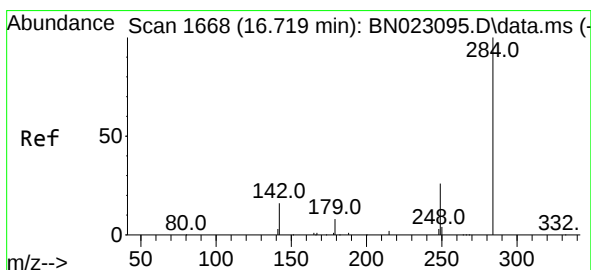
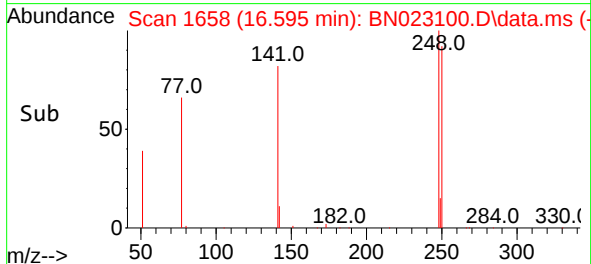
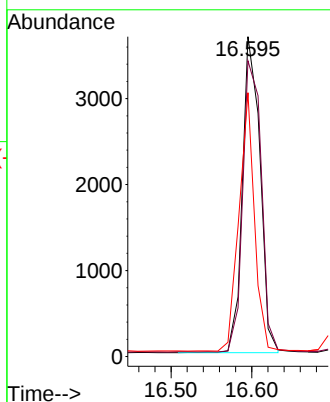
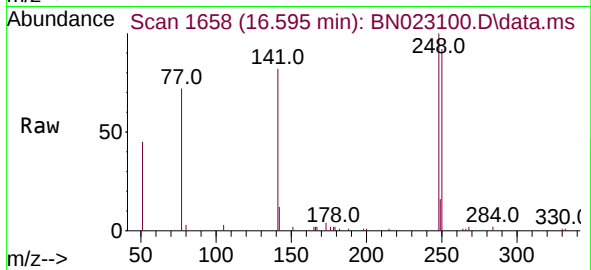




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.595 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

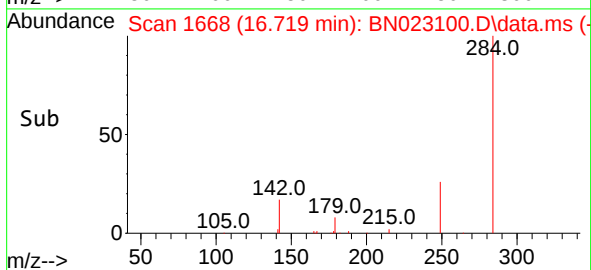
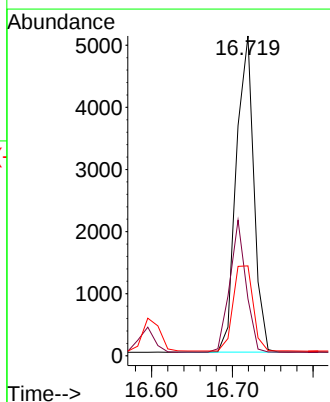
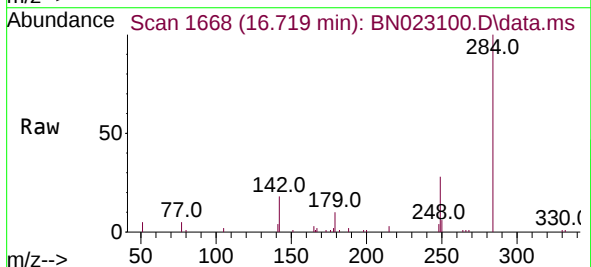
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

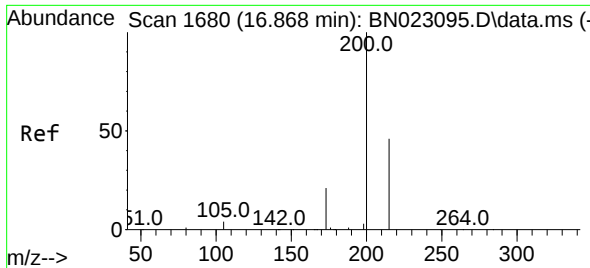
Tgt Ion:248 Resp: 5541
Ion Ratio Lower Upper
248 100
250 92.4 74.3 111.5
141 82.5 65.0 97.6



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:284 Resp: 7695
Ion Ratio Lower Upper
284 100
142 38.7 31.0 46.4
249 30.6 24.4 36.6

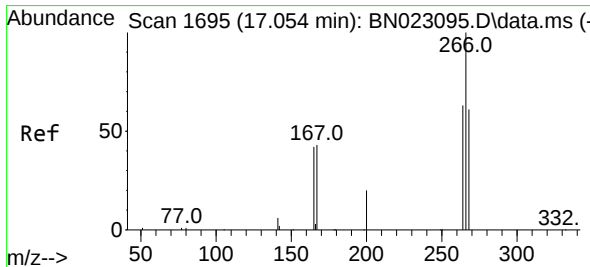
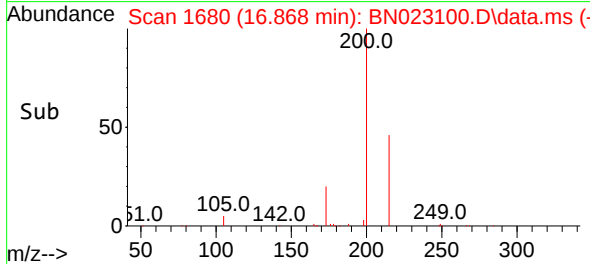
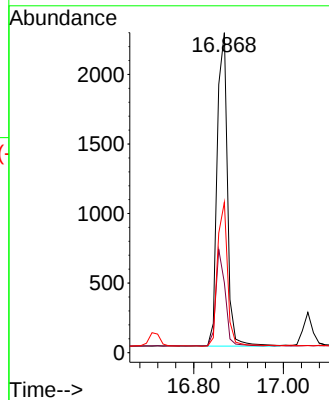
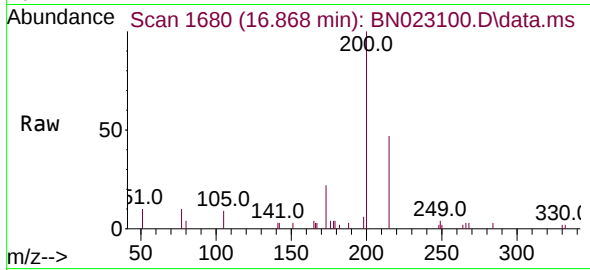




#23
 Atrazine
 Concen: 0.350 ng
 RT: 16.868 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

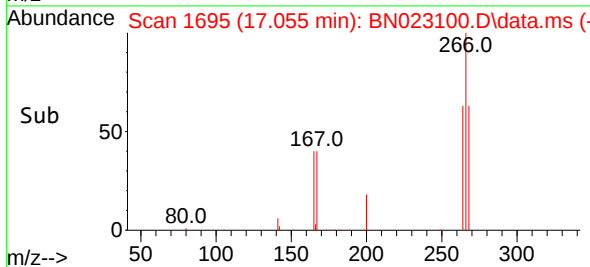
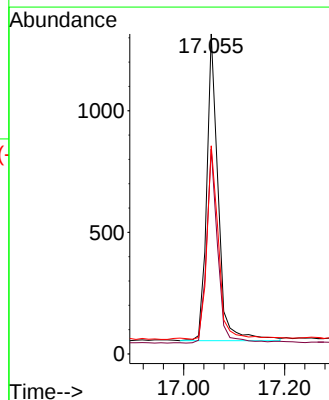
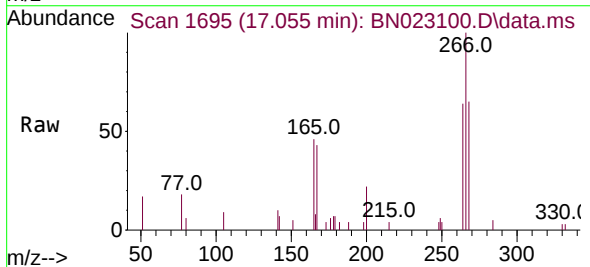
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120822

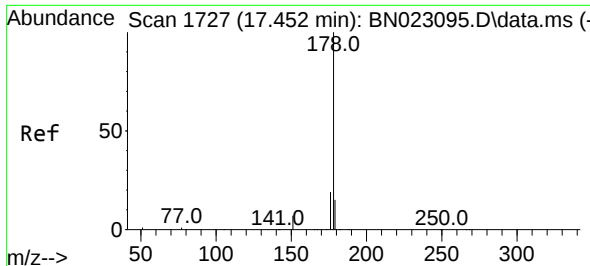
Tgt Ion:200 Resp: 3573
 Ion Ratio Lower Upper
 200 100
 173 21.8 18.2 27.4
 215 47.0 38.0 57.0



#24
 Pentachlorophenol
 Concen: 0.300 ng
 RT: 17.055 min Scan# 1695
 Delta R.T. 0.000 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

Tgt Ion:266 Resp: 1977
 Ion Ratio Lower Upper
 266 100
 264 61.5 50.1 75.1
 268 63.3 49.7 74.5

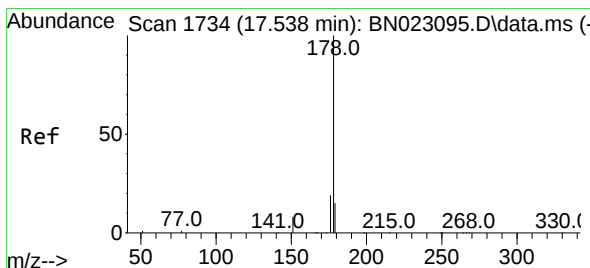
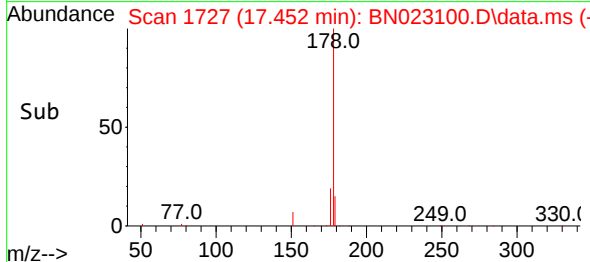
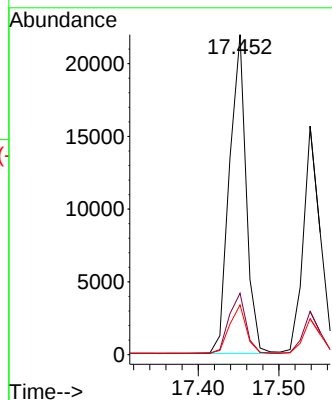
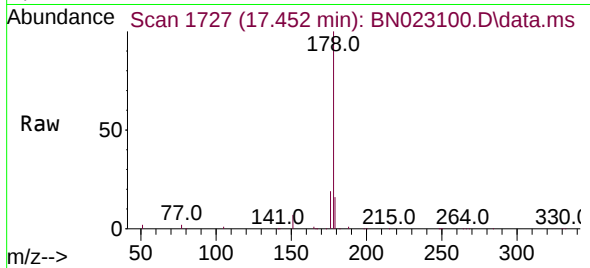




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

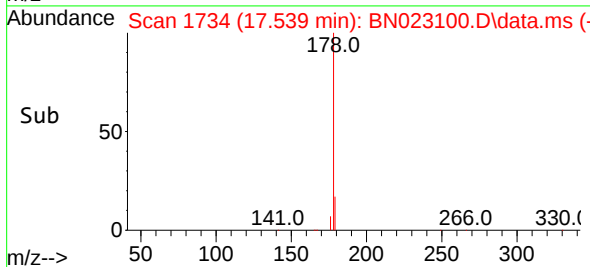
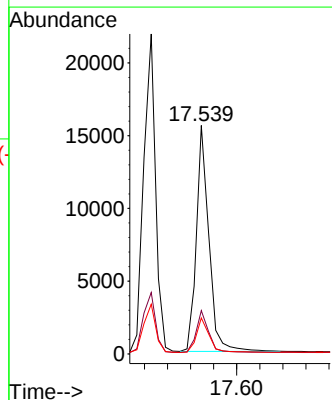
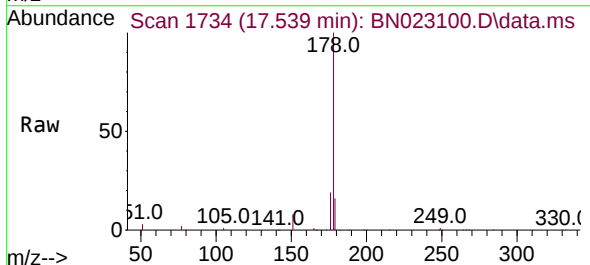
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

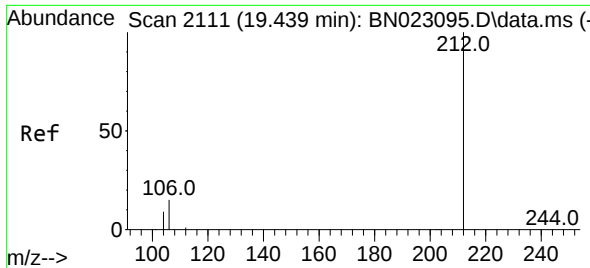
Tgt Ion:178 Resp: 31445
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.363 ng
RT: 17.539 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:178 Resp: 23419
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.5 12.2 18.4

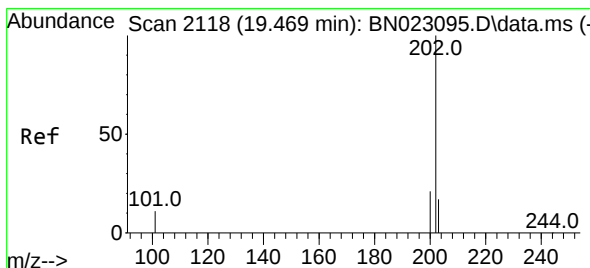
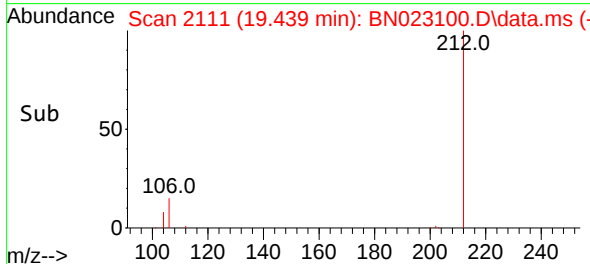
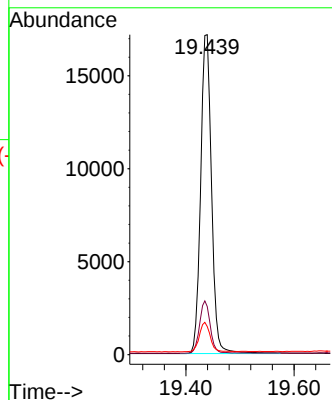
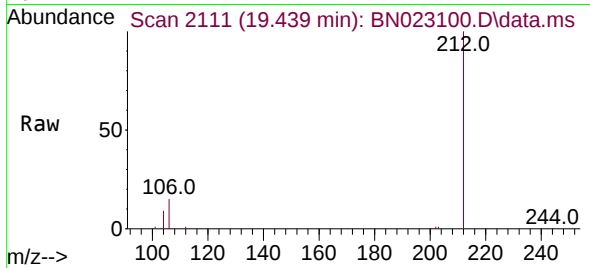




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

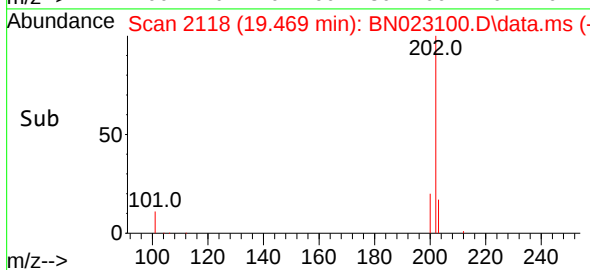
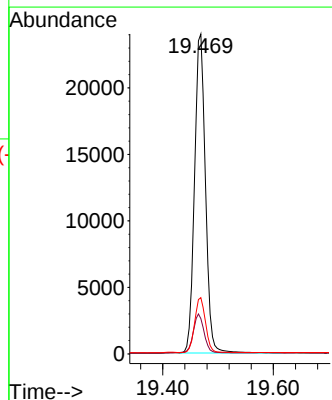
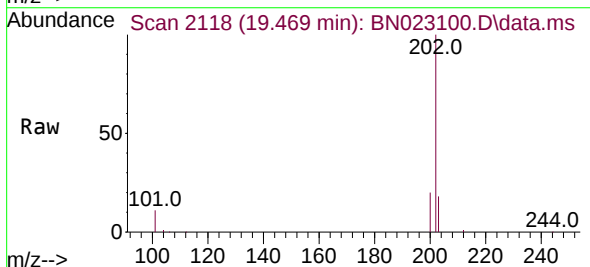
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

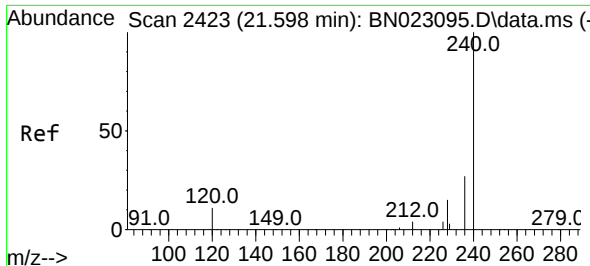
Tgt Ion:212 Resp: 24017
Ion Ratio Lower Upper
212 100
106 16.0 13.0 19.4
104 9.1 7.5 11.3



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:202 Resp: 32800
Ion Ratio Lower Upper
202 100
101 12.3 9.7 14.5
203 17.1 13.8 20.6

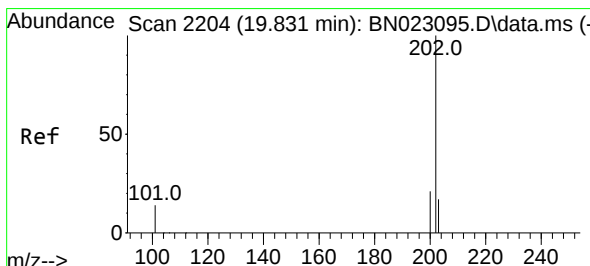
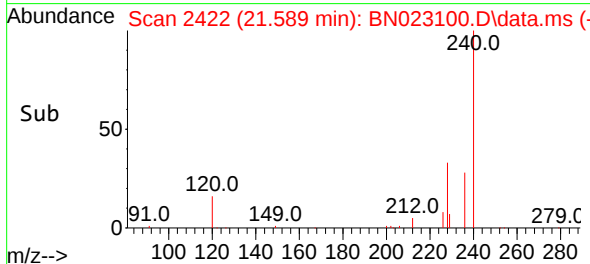
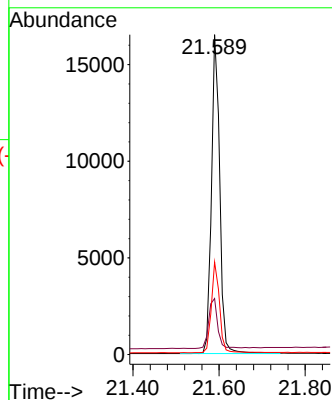
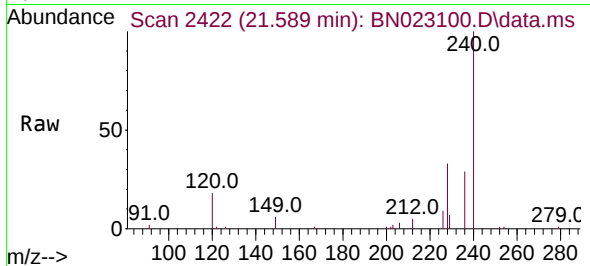




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.589 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

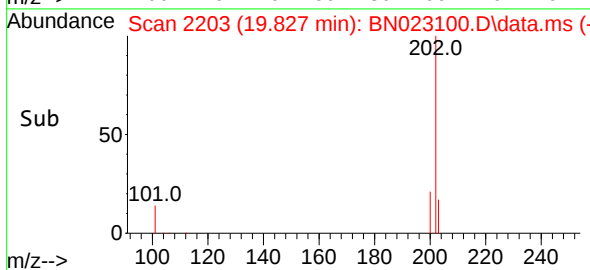
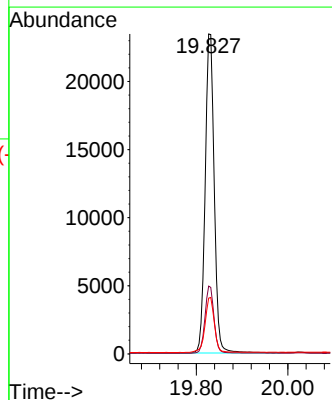
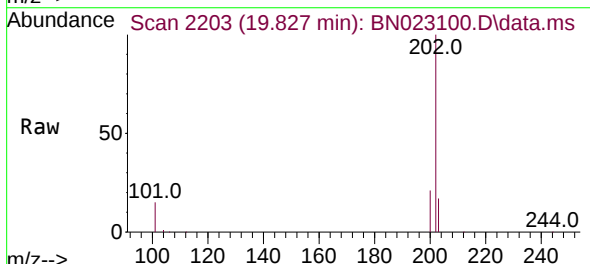
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

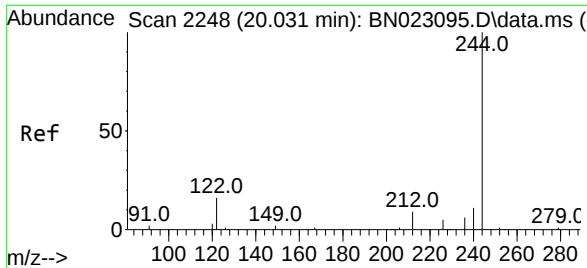
Tgt Ion:240 Resp: 22009
Ion Ratio Lower Upper
240 100
120 17.5 10.1 15.1#
236 28.9 22.2 33.4



#30
Pyrene
Concen: 0.396 ng
RT: 19.827 min Scan# 2203
Delta R.T. -0.004 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:202 Resp: 31897
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.7 14.2 21.4

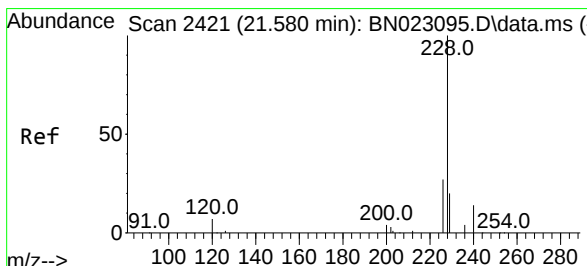
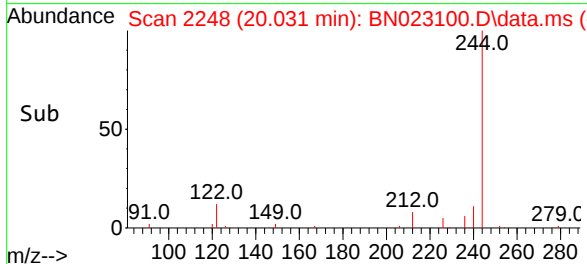
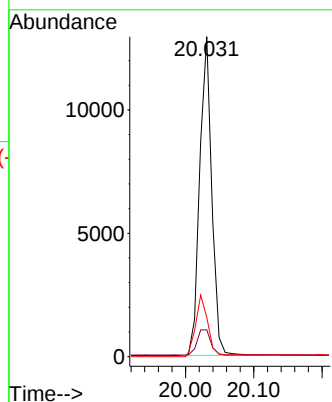
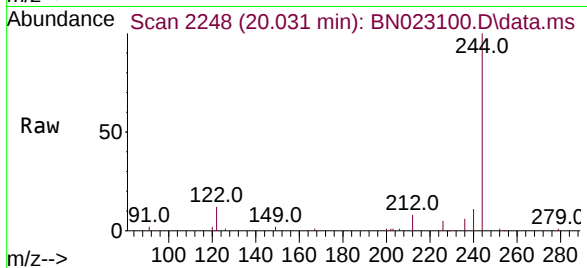




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 20.031 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

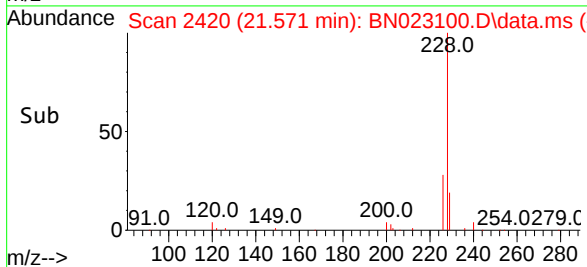
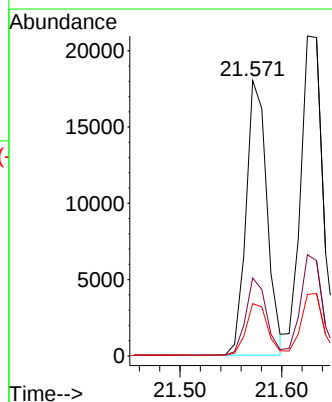
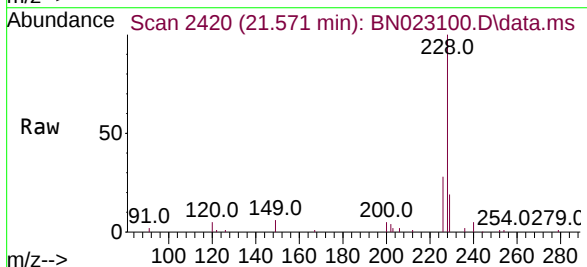
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120822

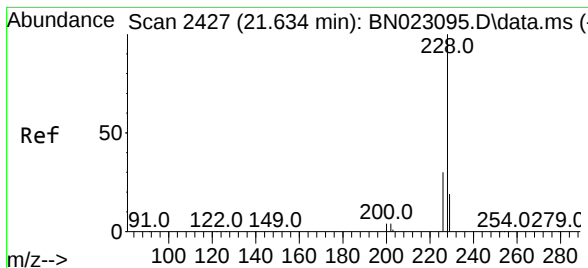
Tgt Ion:244 Resp: 14543
 Ion Ratio Lower Upper
 244 100
 212 8.4 7.6 11.4
 122 12.3 12.6 18.8#



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.571 min Scan# 2420
 Delta R.T. -0.009 min
 Lab File: BN023100.D
 Acq: 08 Dec 2022 18:17

Tgt Ion:228 Resp: 25864
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.0 33.0
 229 19.0 15.8 23.8





#33

Chrysene

Concen: 0.399 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.009 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

Instrument :

BNA_N

ClientSampleId :

ICVBN120822

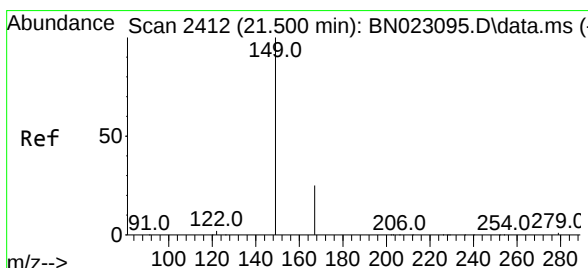
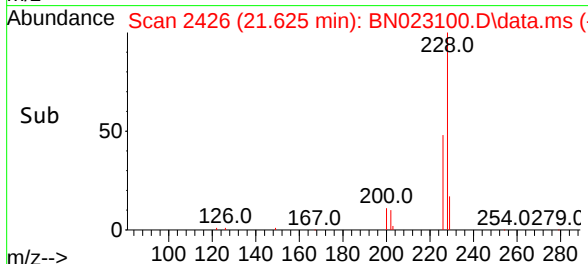
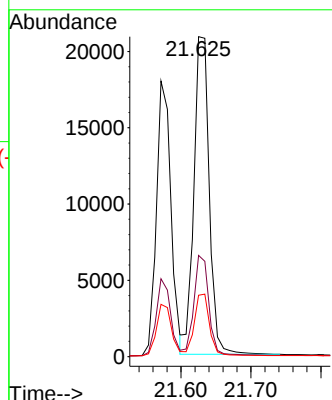
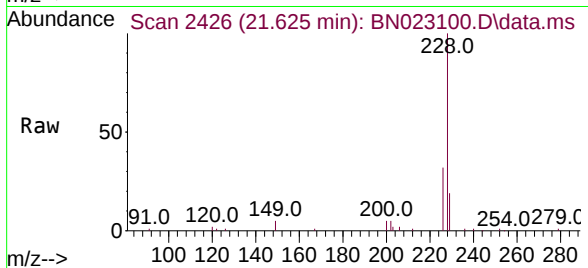
Tgt Ion:228 Resp: 31807

Ion Ratio Lower Upper

228 100

226 31.6 24.4 36.6

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.349 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

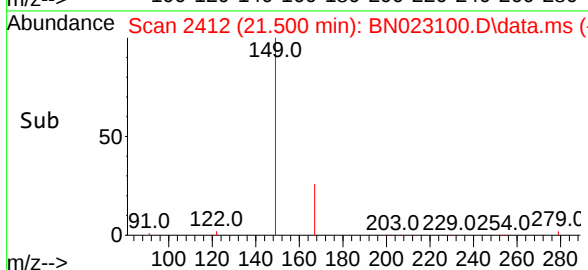
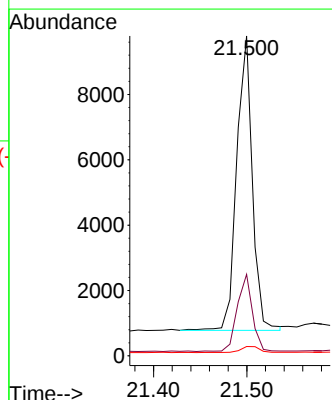
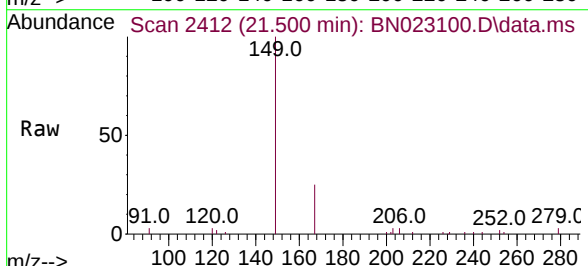
Tgt Ion:149 Resp: 10468

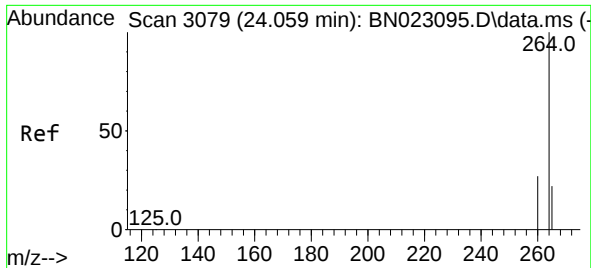
Ion Ratio Lower Upper

149 100

167 25.4 20.2 30.2

279 2.5 2.3 3.5

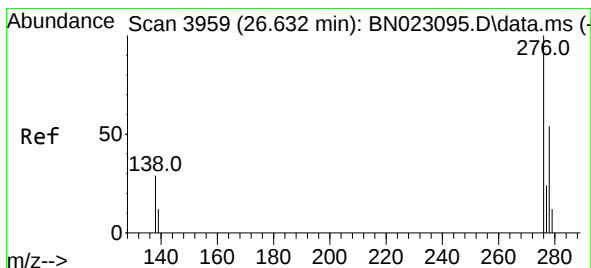
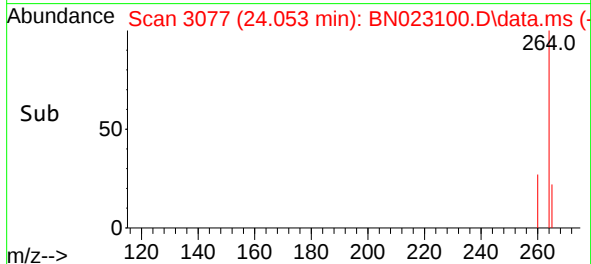
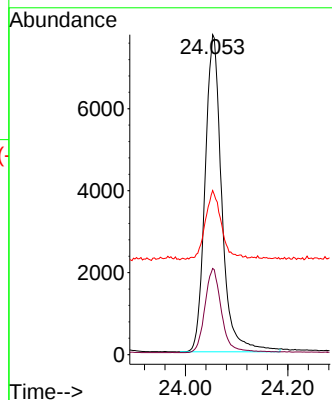
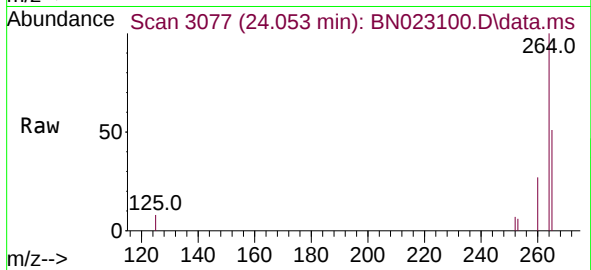




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.053 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

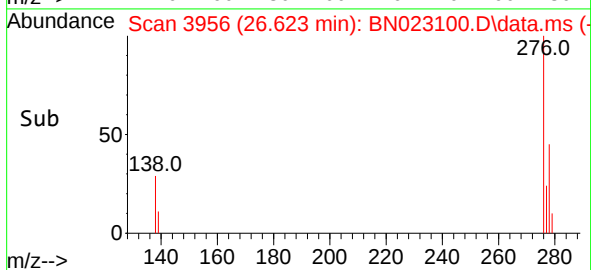
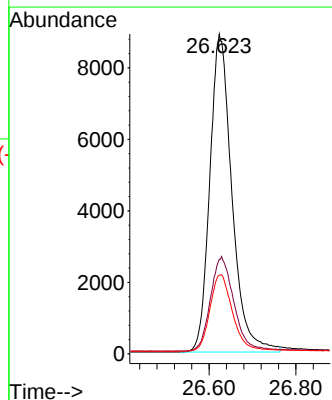
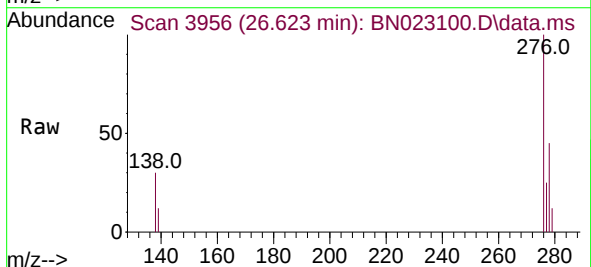
Instrument :
BNA_N
ClientSampleId :
ICVBN120822

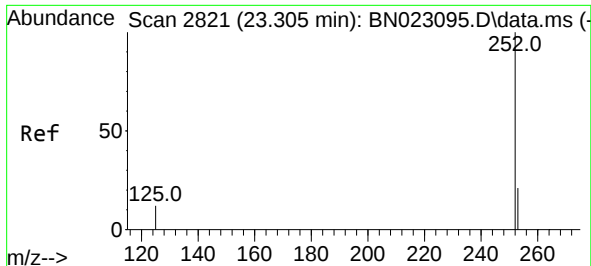
Tgt Ion:	264	Resp:	17542
Ion Ratio	Lower	Upper	
264	100		
260	26.9	21.7	32.5
265	51.3	43.2	64.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.400 ng
RT: 26.623 min Scan# 3956
Delta R.T. -0.009 min
Lab File: BN023100.D
Acq: 08 Dec 2022 18:17

Tgt Ion:	276	Resp:	31454
Ion Ratio	Lower	Upper	
276	100		
138	31.3	25.0	37.6
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.389 ng

RT: 23.299 min Scan# 2819

Delta R.T. -0.006 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

Instrument :

BNA_N

ClientSampleId :

ICVBN120822

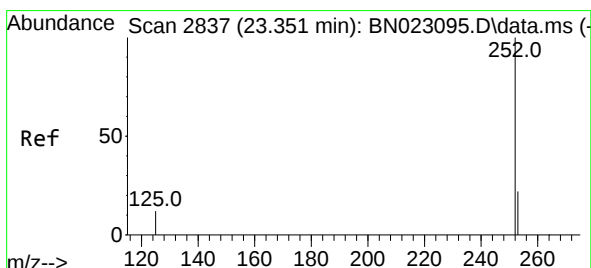
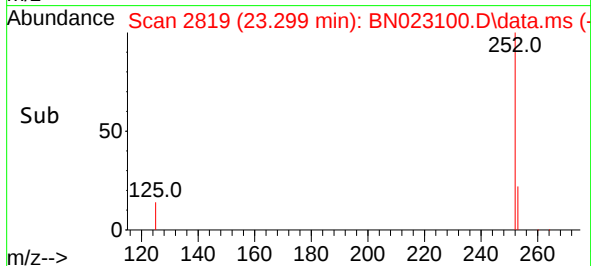
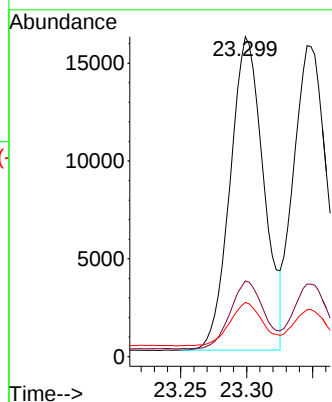
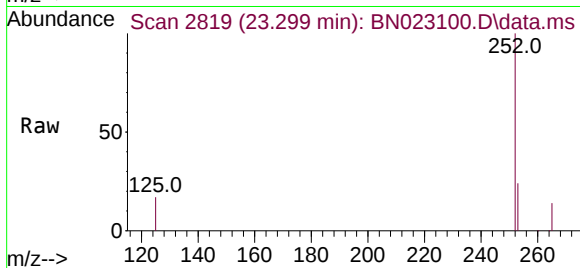
Tgt Ion:252 Resp: 28324

Ion Ratio Lower Upper

252 100

253 23.6 19.0 28.4

125 16.9 12.8 19.2



#38

Benzo(k)fluoranthene

Concen: 0.379 ng

RT: 23.346 min Scan# 2835

Delta R.T. -0.006 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

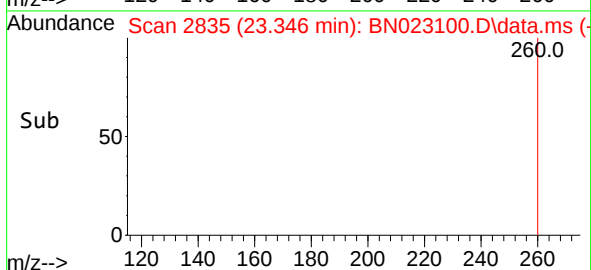
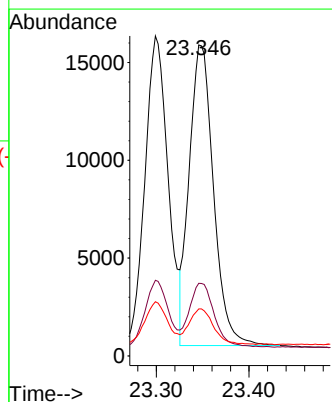
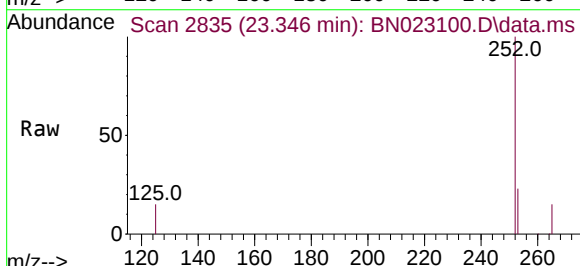
Tgt Ion:252 Resp: 27995

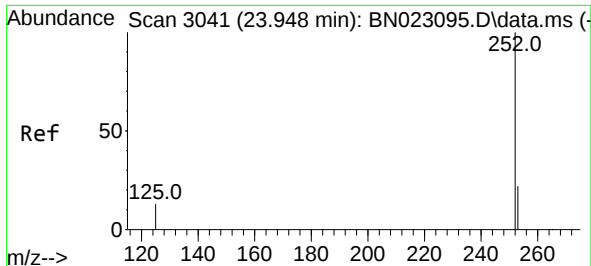
Ion Ratio Lower Upper

252 100

253 23.3 19.1 28.7

125 15.1 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.942 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

Instrument :

BNA_N

ClientSampleId :

ICVBN120822

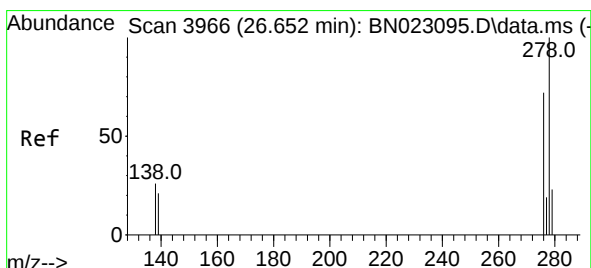
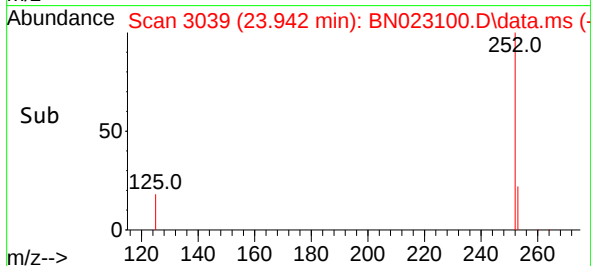
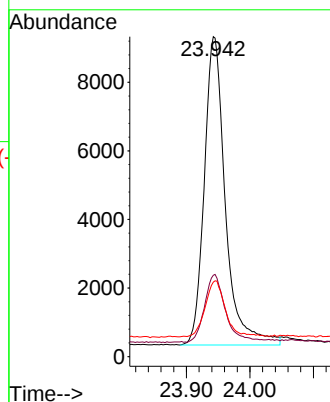
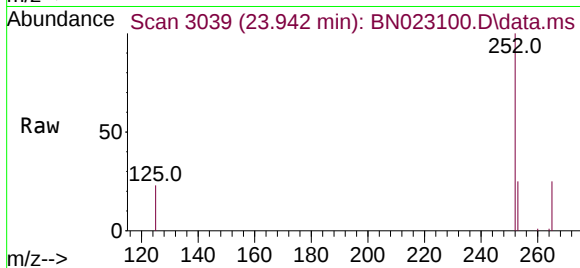
Tgt Ion:252 Resp: 20767

Ion Ratio Lower Upper

252 100

253 25.4 20.6 30.8

125 23.3 15.8 23.8



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 26.644 min Scan# 3963

Delta R.T. -0.009 min

Lab File: BN023100.D

Acq: 08 Dec 2022 18:17

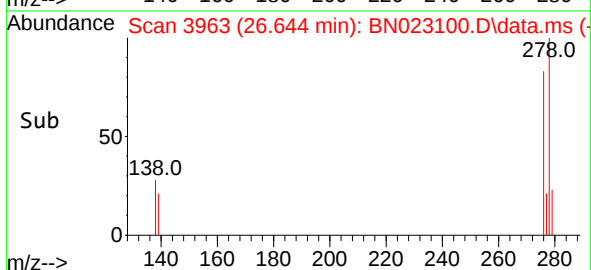
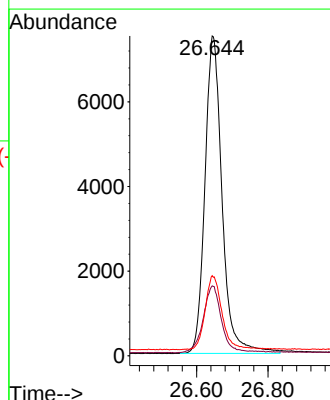
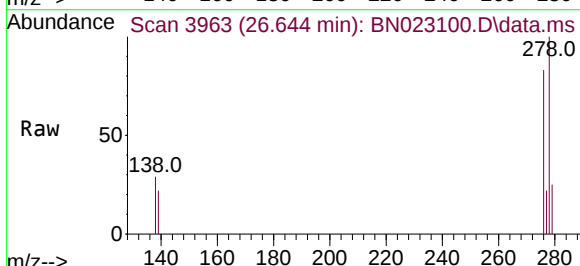
Tgt Ion:278 Resp: 25035

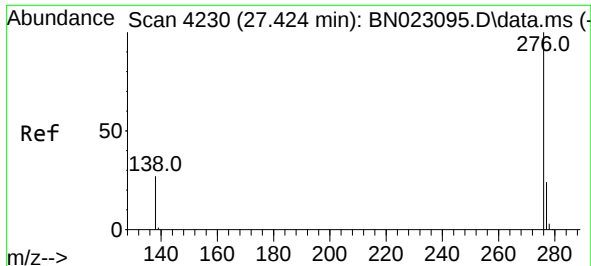
Ion Ratio Lower Upper

278 100

139 21.9 17.5 26.3

279 25.1 20.5 30.7





#41

Benzo(g,h,i)perylene

Concen: 0.370 ng

RT: 27.418 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN023100.D

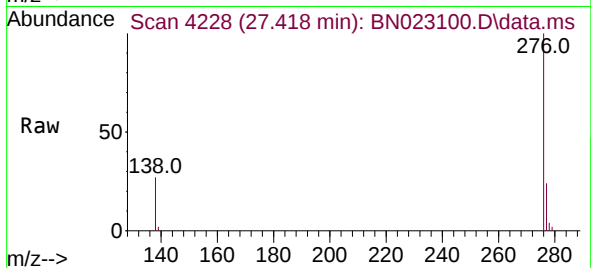
Acq: 08 Dec 2022 18:17

Instrument :

BNA_N

ClientSampleId :

ICVBN120822



Tgt Ion:276 Resp: 24921

Ion Ratio Lower Upper

276 100

277 24.0 19.9 29.9

138 27.5 22.2 33.2

