

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN027994.D
 Acq On : 02 Oct 2023 19:19
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100223

Quant Time: Oct 03 01:09:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:18:04 2023
 Response via : Initial Calibration

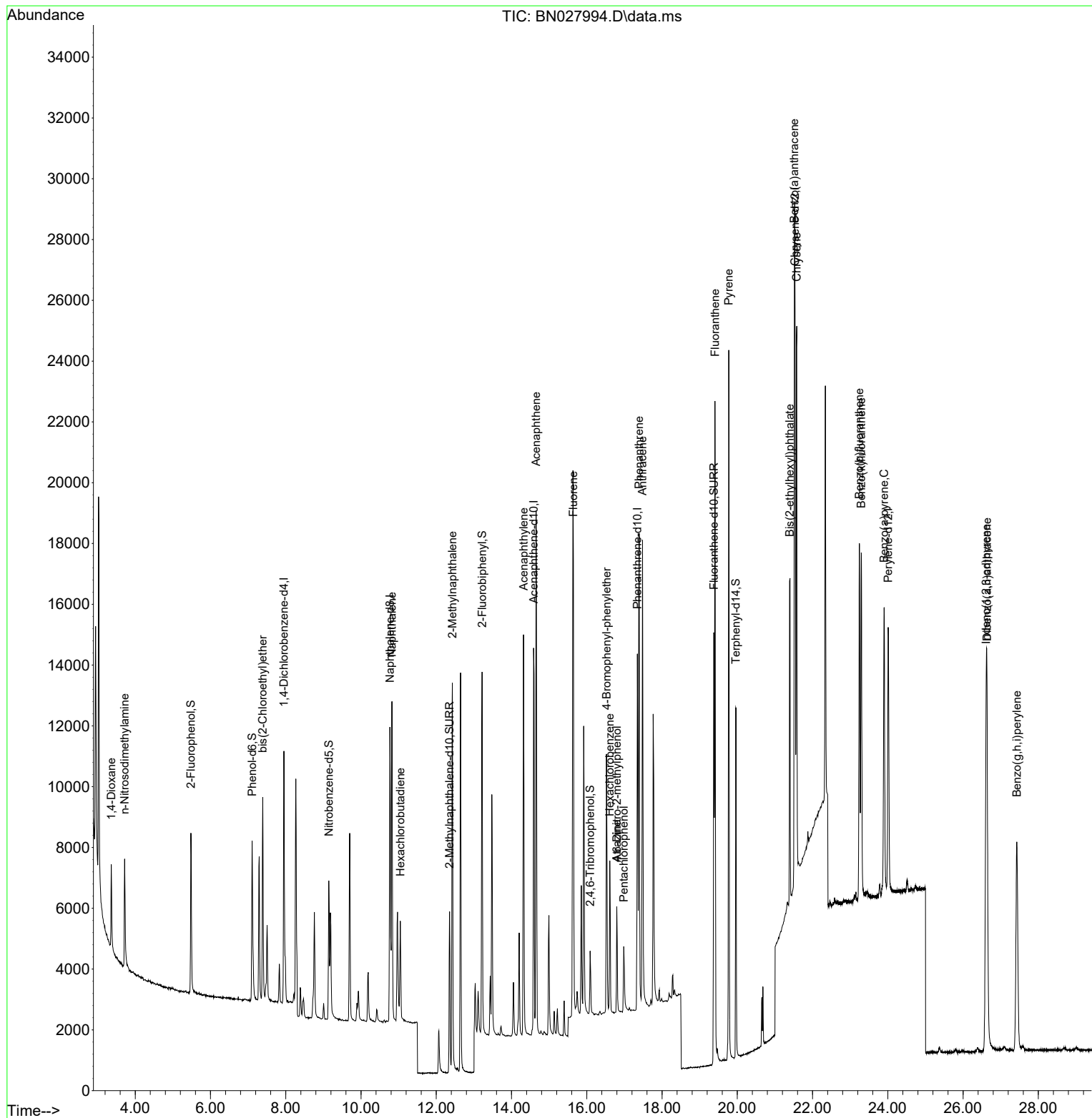
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	4127	0.400	ng	0.00
7) Naphthalene-d8	10.767	136	13457	0.400	ng	0.00
13) Acenaphthene-d10	14.587	164	7953	0.400	ng	-0.01
19) Phenanthrene-d10	17.343	188	16501	0.400	ng	0.00
29) Chrysene-d12	21.533	240	13058	0.400	ng	0.00
35) Perylene-d12	24.010	264	12924	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.481	112	4559	0.370	ng	0.00
5) Phenol-d6	7.106	99	5659	0.364	ng	0.00
8) Nitrobenzene-d5	9.144	82	4332	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	12.351	152	7890	0.396	ng	0.00
14) 2,4,6-Tribromophenol	16.090	330	1241	0.341	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	11358	0.396	ng	0.00
27) Fluoranthene-d10	19.379	212	16462	0.397	ng	0.00
31) Terphenyl-d14	19.964	244	12376	0.406	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	2094	0.452	ng	92
3) n-Nitrosodimethylamine	3.718	42	2086	0.393	ng	97
6) bis(2-Chloroethyl)ether	7.387	93	5001	0.400	ng	100
9) Naphthalene	10.821	128	13820	0.397	ng	100
10) Hexachlorobutadiene	11.045	225	2491	0.403	ng	# 99
12) 2-Methylnaphthalene	12.426	142	9669	0.398	ng	99
16) Acenaphthylene	14.320	152	13777	0.391	ng	99
17) Acenaphthene	14.651	154	8977	0.400	ng	98
18) Fluorene	15.643	166	11742	0.403	ng	99
20) 4,6-Dinitro-2-methylph...	16.797	198	94	0.429	ng	88
21) 4-Bromophenyl-phenylether	16.524	248	3533	0.411	ng	94
22) Hexachlorobenzene	16.611	284	3864	0.428	ng	99
23) Atrazine	16.797	200	2944	0.392	ng	97
24) Pentachlorophenol	16.984	266	1314	0.309	ng	94
25) Phenanthrene	17.393	178	18381	0.413	ng	100
26) Anthracene	17.480	178	16800	0.400	ng	99
28) Fluoranthene	19.407	202	20352	0.396	ng	100
30) Pyrene	19.774	202	20818	0.435	ng	100
32) Benzo(a)anthracene	21.515	228	17905	0.403	ng	99
33) Chrysene	21.578	228	17510	0.409	ng	100
34) Bis(2-ethylhexyl)phtha...	21.390	149	11116	0.380	ng	98
36) Indeno(1,2,3-cd)pyrene	26.612	276	19077	0.439	ng	99
37) Benzo(b)fluoranthene	23.244	252	15794	0.378	ng	96
38) Benzo(k)fluoranthene	23.294	252	16384	0.387	ng	96
39) Benzo(a)pyrene	23.902	252	15398	0.390	ng	96
40) Dibenzo(a,h)anthracene	26.636	278	15588	0.438	ng	99
41) Benzo(g,h,i)perylene	27.428	276	16305	0.447	ng	99

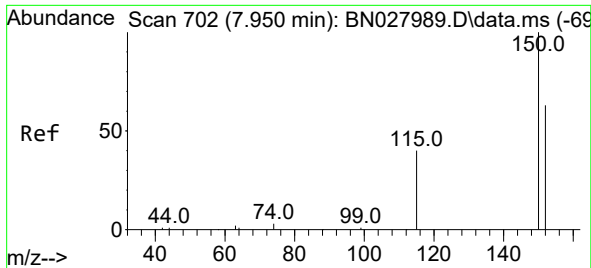
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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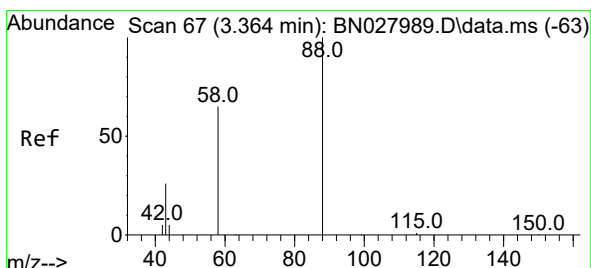
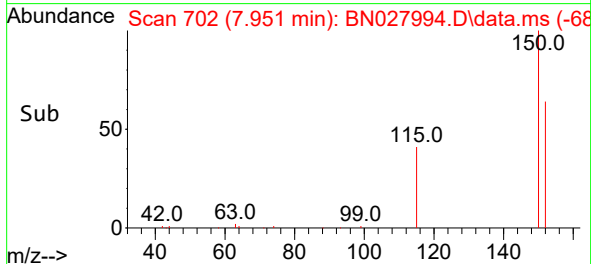
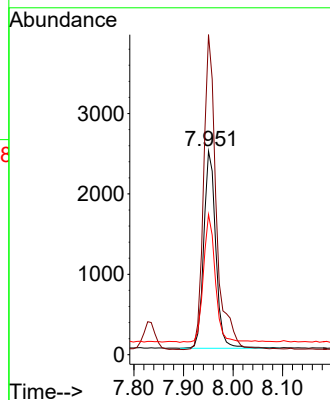
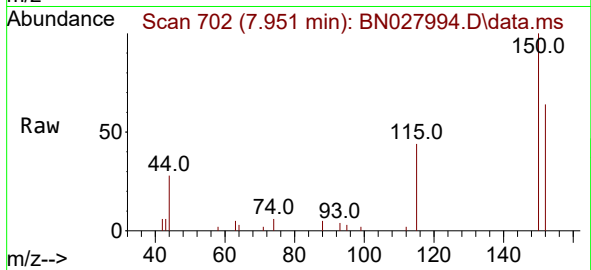




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.951 min Scan# 702
 Delta R.T. 0.001 min
 Lab File: BN027994.D
 Acq: 02 Oct 2023 19:19

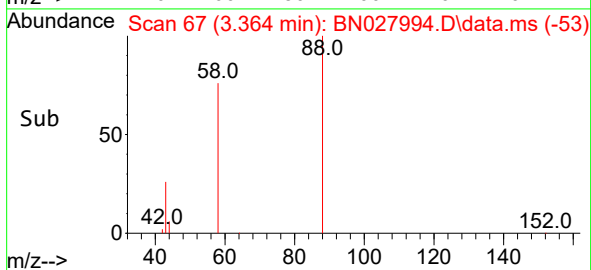
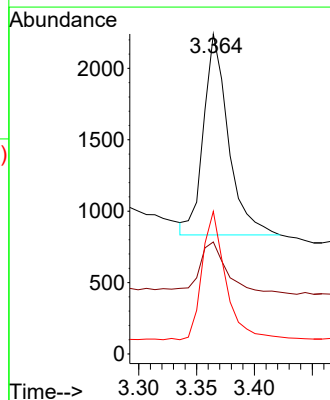
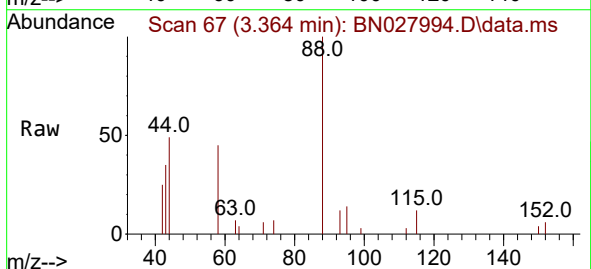
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100223

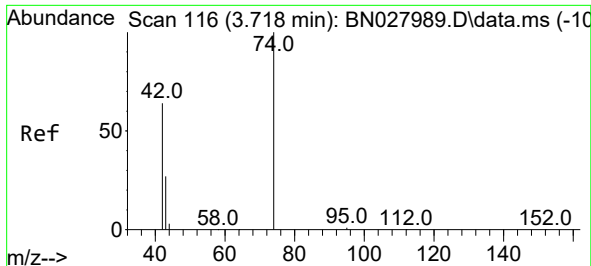
Tgt Ion:152 Resp: 4127
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.6 188.4
 115 68.8 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.452 ng
 RT: 3.364 min Scan# 67
 Delta R.T. 0.000 min
 Lab File: BN027994.D
 Acq: 02 Oct 2023 19:19

Tgt Ion: 88 Resp: 2094
 Ion Ratio Lower Upper
 88 100
 43 26.3 24.6 36.8
 58 61.2 53.8 80.6

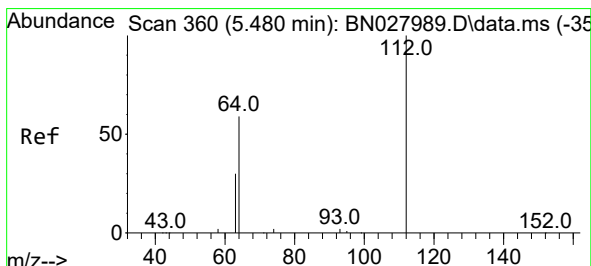
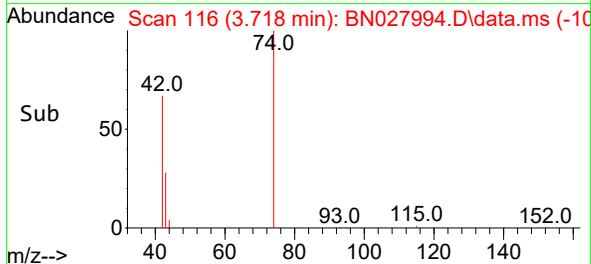
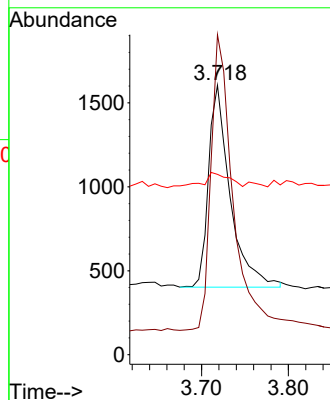
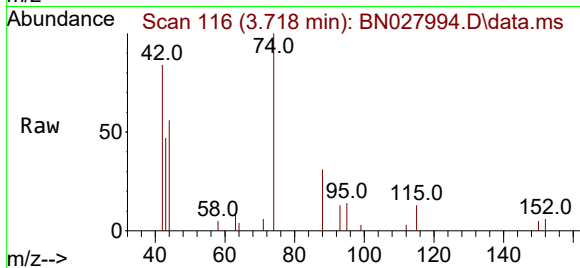




#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.718 min Scan# 116
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

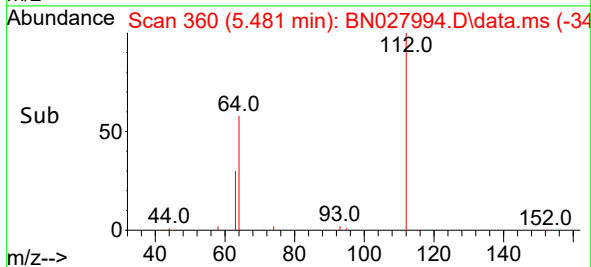
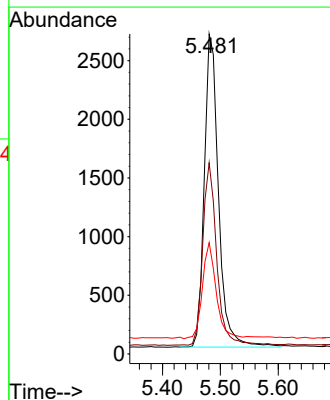
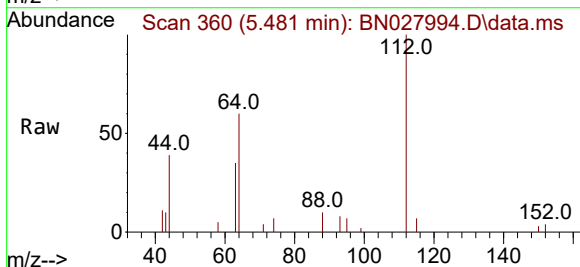
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

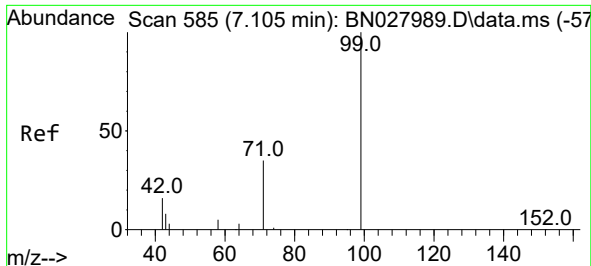
Tgt Ion: 42 Resp: 2086
Ion Ratio Lower Upper
42 100
74 148.8 115.9 173.9
44 9.1 8.0 12.0



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.481 min Scan# 360
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion: 112 Resp: 4559
Ion Ratio Lower Upper
112 100
64 57.9 45.0 67.6
63 30.0 23.4 35.0

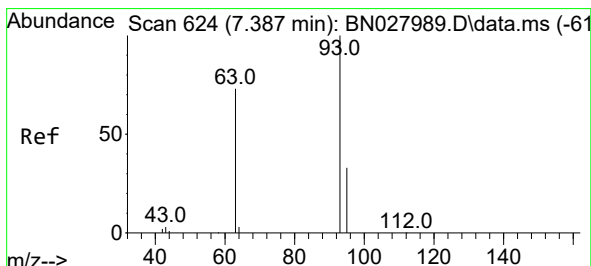
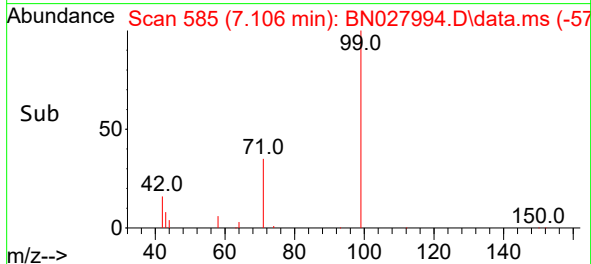
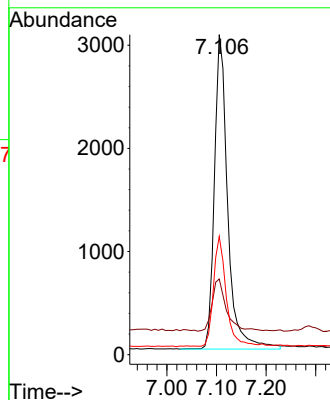
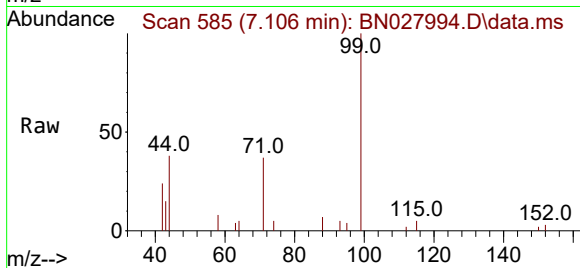




#5
Phenol-d6
Concen: 0.364 ng
RT: 7.106 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

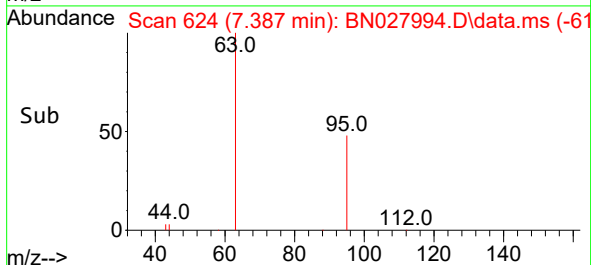
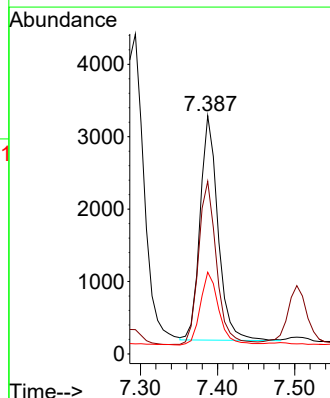
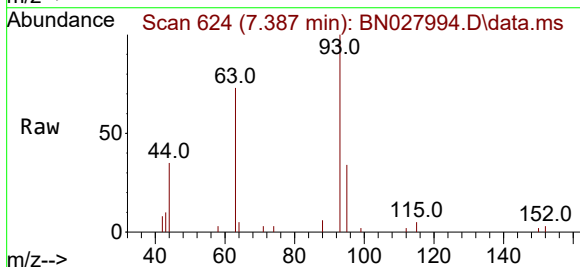
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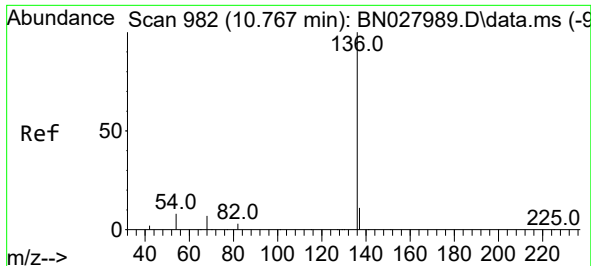
Tgt Ion: 99 Resp: 5659
Ion Ratio Lower Upper
99 100
42 18.0 14.6 22.0
71 33.5 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.387 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion: 93 Resp: 5001
Ion Ratio Lower Upper
93 100
63 73.5 58.8 88.2
95 33.4 26.6 39.8

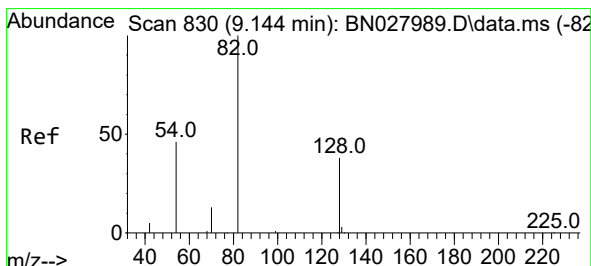
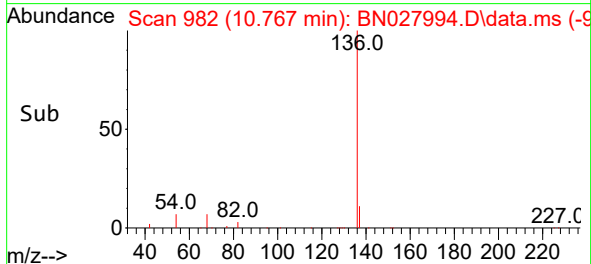
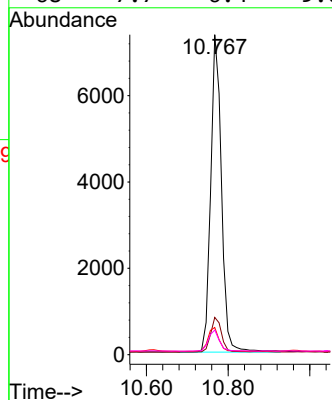
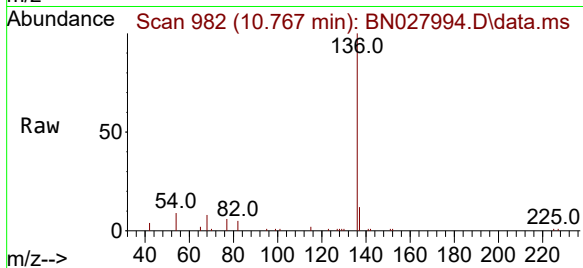




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.767 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

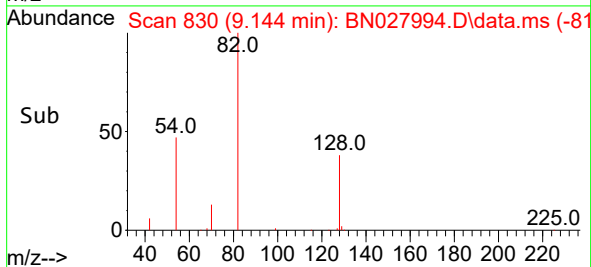
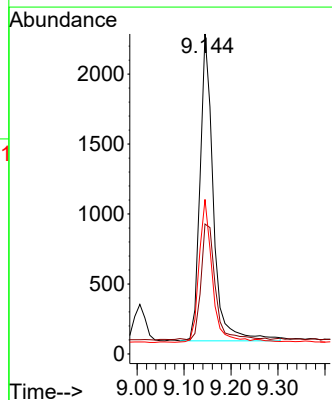
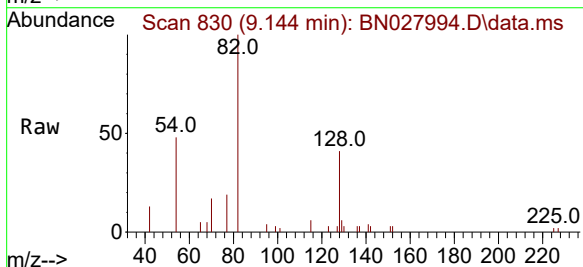
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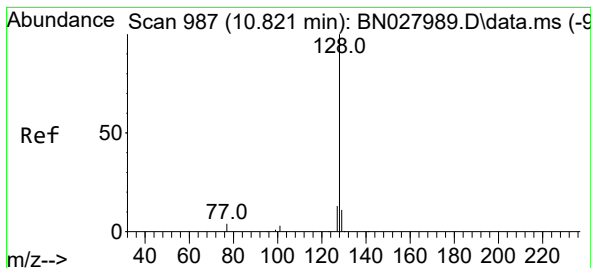
Tgt Ion:	136	Resp:	13457
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.0
54	8.5	7.0	10.6
68	7.7	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 9.144 min Scan# 830
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:	82	Resp:	4332
Ion Ratio	Lower	Upper	
82	100		
128	40.6	32.7	49.1
54	48.3	38.7	58.1





#9

Naphthalene

Concen: 0.397 ng

RT: 10.821 min Scan# 987

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

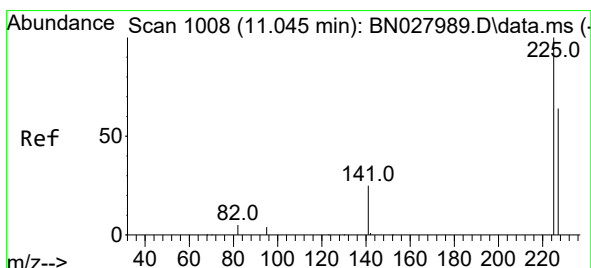
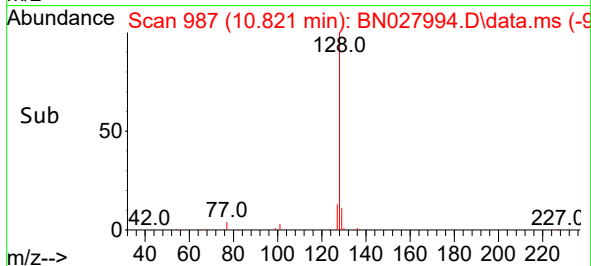
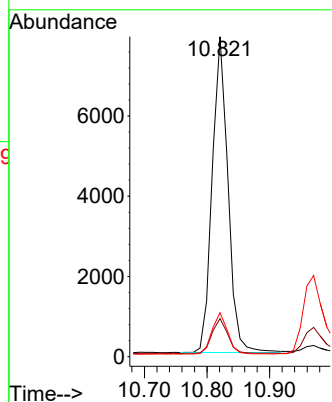
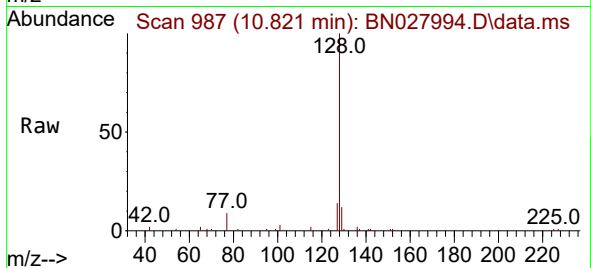
Tgt Ion:128 Resp: 13820

Ion Ratio Lower Upper

128 100

129 11.9 9.4 14.2

127 13.7 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.403 ng

RT: 11.045 min Scan# 1008

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

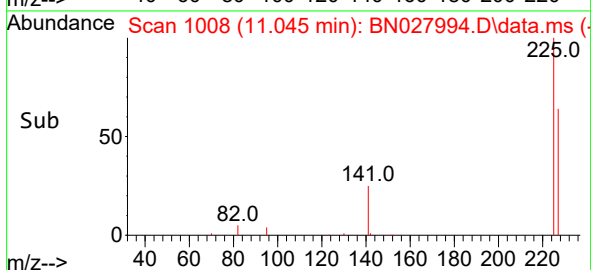
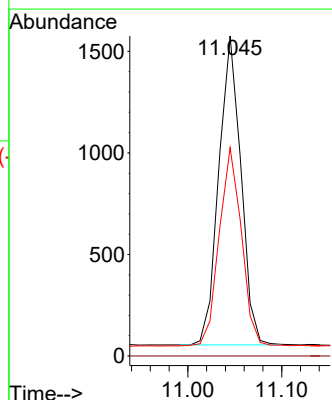
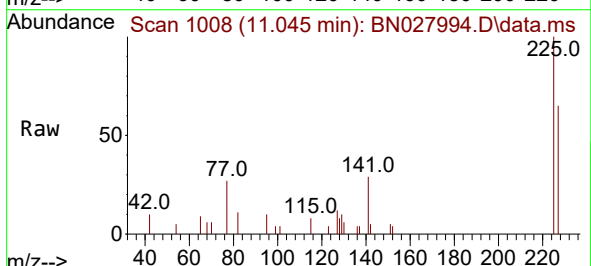
Tgt Ion:225 Resp: 2491

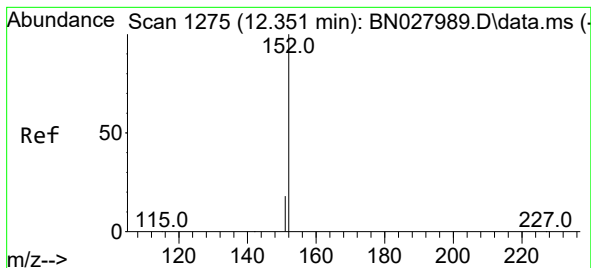
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 51.3 76.9

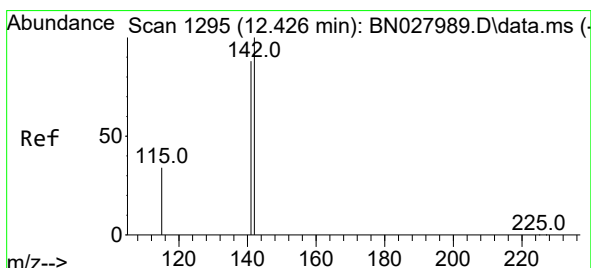
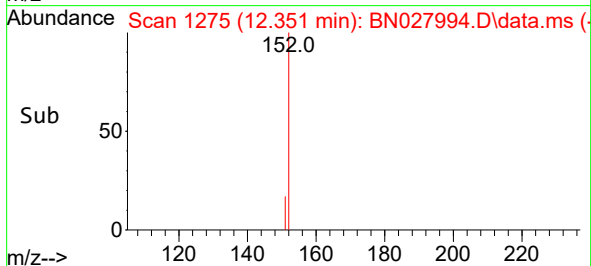
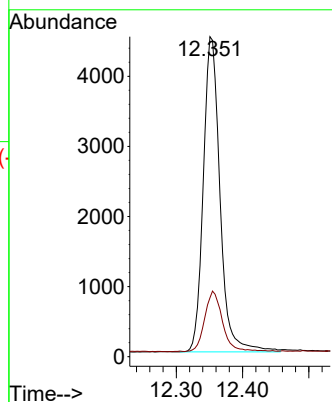
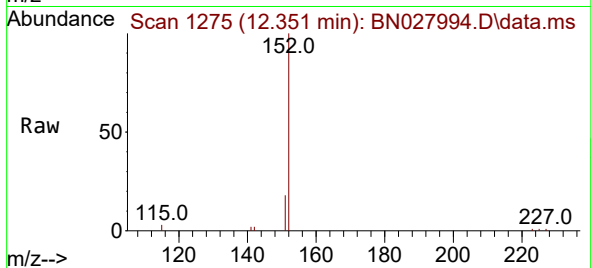




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 12.351 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

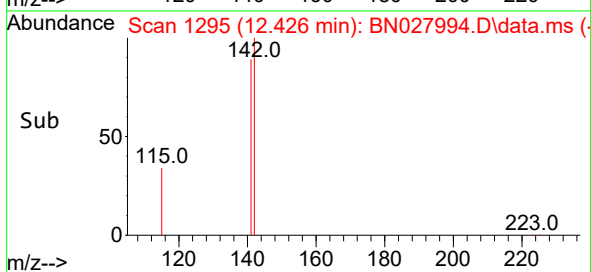
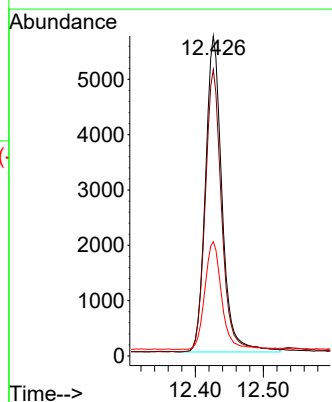
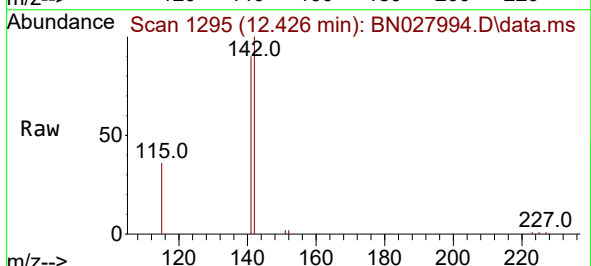
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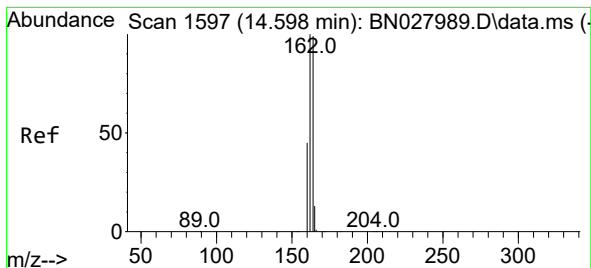
Tgt Ion:152 Resp: 7890
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.426 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:142 Resp: 9669
Ion Ratio Lower Upper
142 100
141 89.5 70.7 106.1
115 35.7 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.587 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

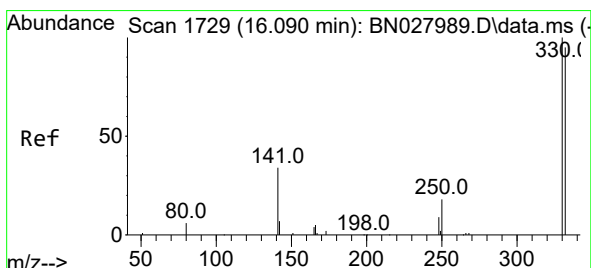
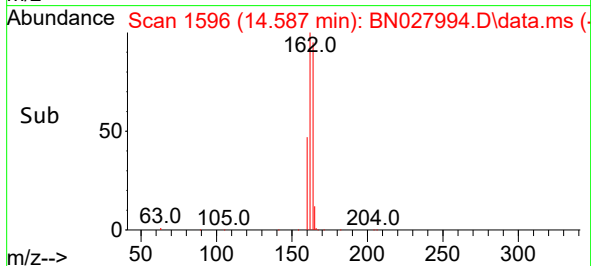
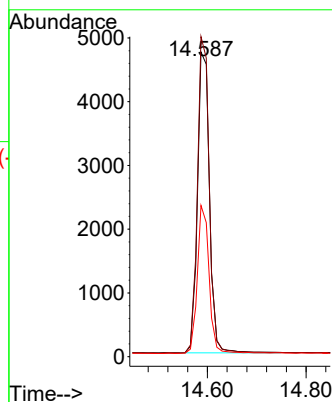
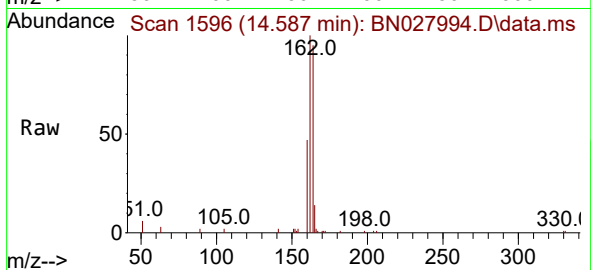
Tgt Ion:164 Resp: 7953

Ion Ratio Lower Upper

164 100

162 105.0 80.8 121.2

160 49.6 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.341 ng

RT: 16.090 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

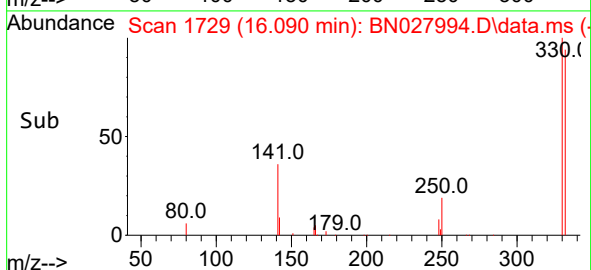
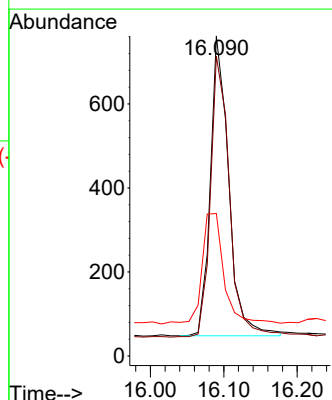
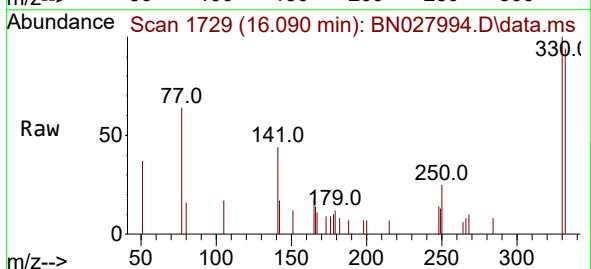
Tgt Ion:330 Resp: 1241

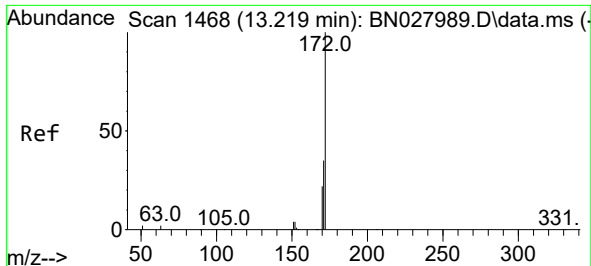
Ion Ratio Lower Upper

330 100

332 96.7 78.1 117.1

141 43.8 33.4 50.2

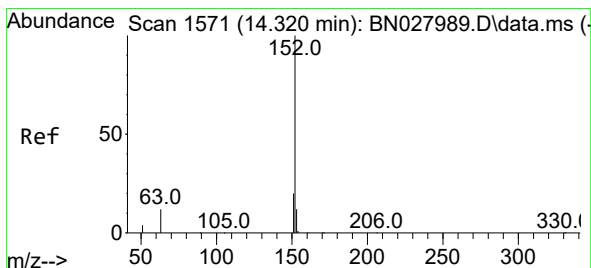
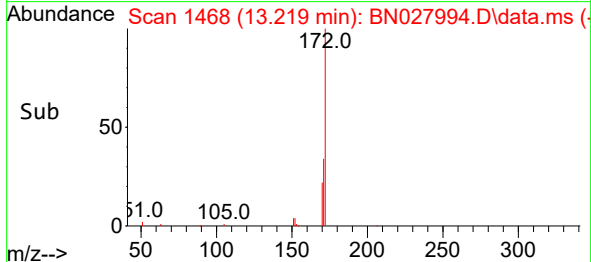
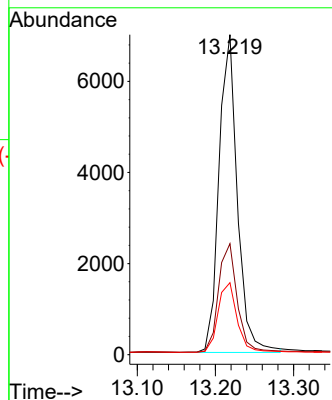
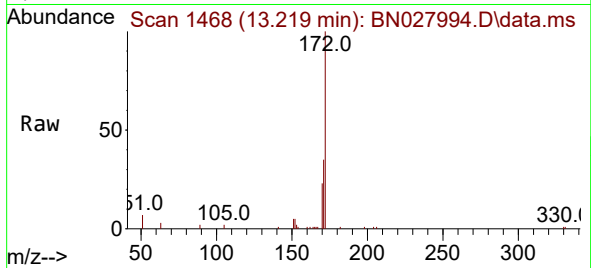




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.219 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

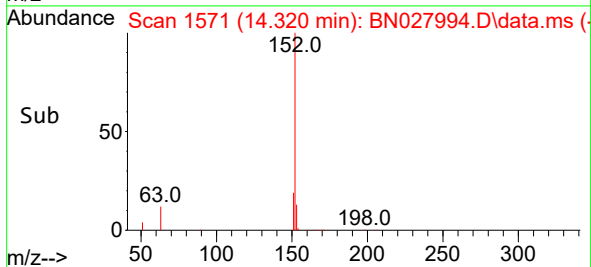
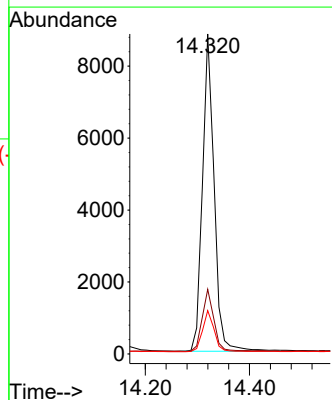
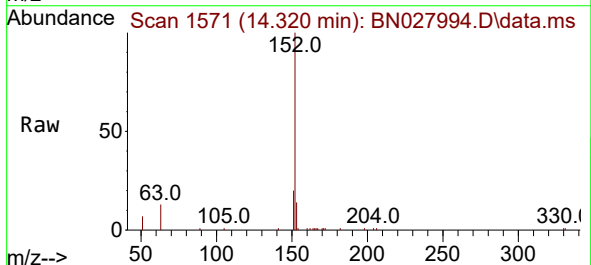
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

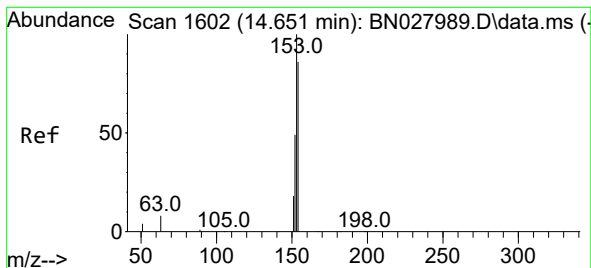
Tgt Ion:172 Resp: 11358
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 22.5 18.4 27.6



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.320 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:152 Resp: 13777
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.400 ng

RT: 14.651 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

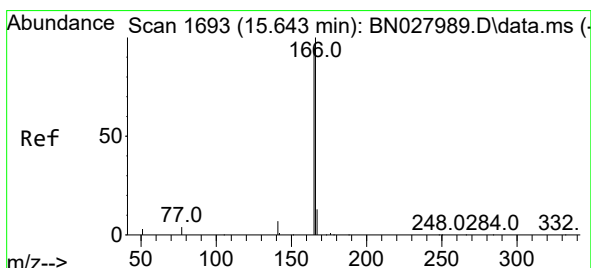
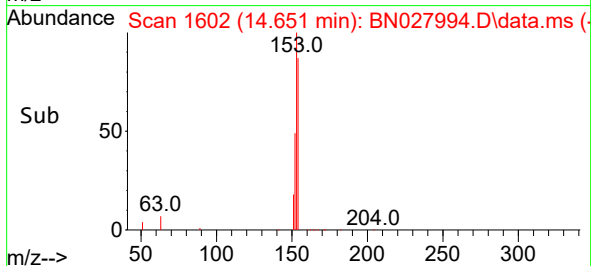
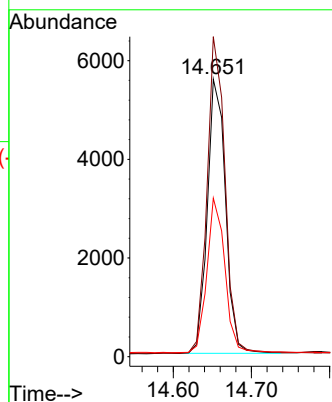
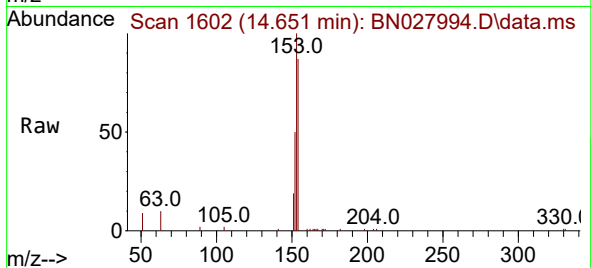
Tgt Ion:154 Resp: 8977

Ion Ratio Lower Upper

154 100

153 115.1 90.8 136.2

152 56.0 43.9 65.9



#18

Fluorene

Concen: 0.403 ng

RT: 15.643 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

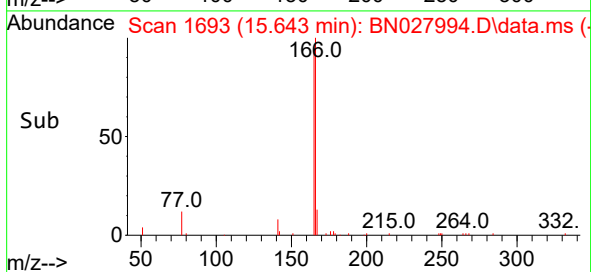
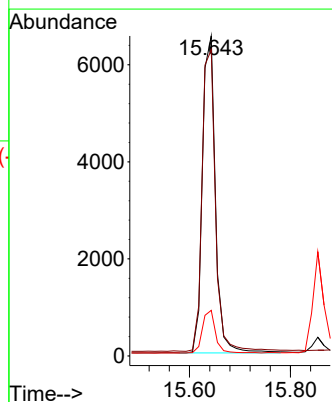
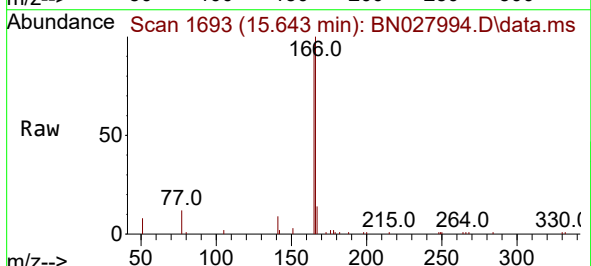
Tgt Ion:166 Resp: 11742

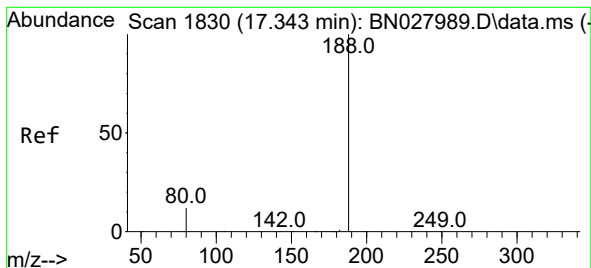
Ion Ratio Lower Upper

166 100

165 98.0 77.8 116.8

167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.343 min Scan# 1830

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

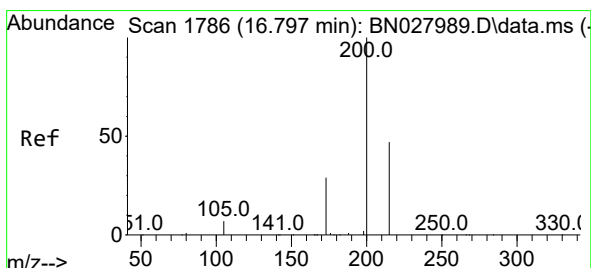
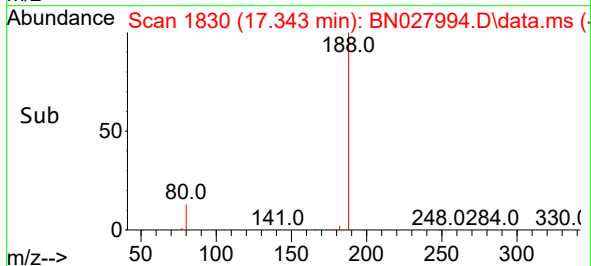
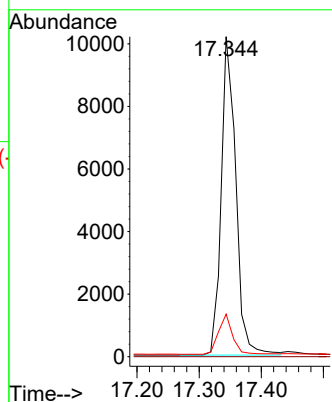
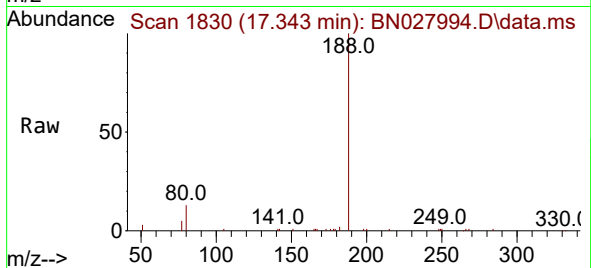
Tgt Ion:188 Resp: 16501

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 10.2 15.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.429 ng

RT: 16.797 min Scan# 1786

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

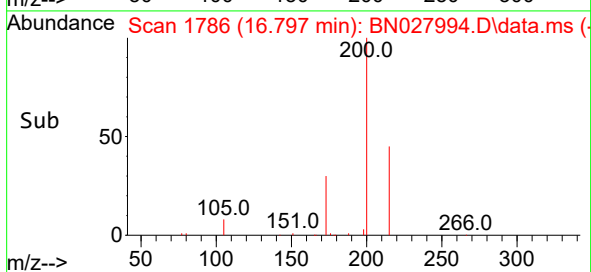
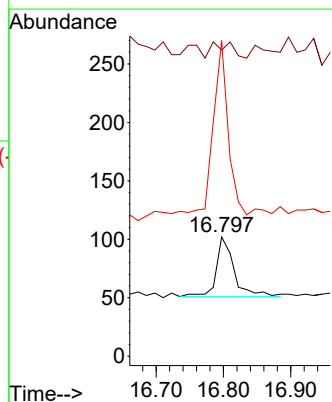
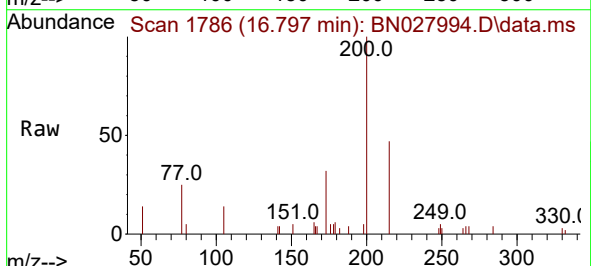
Tgt Ion:198 Resp: 94

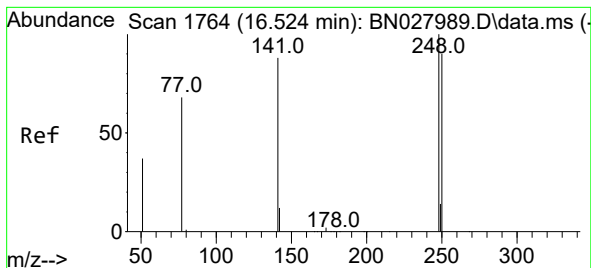
Ion Ratio Lower Upper

198 100

51 256.9 180.7 271.1

105 264.7 222.2 333.2

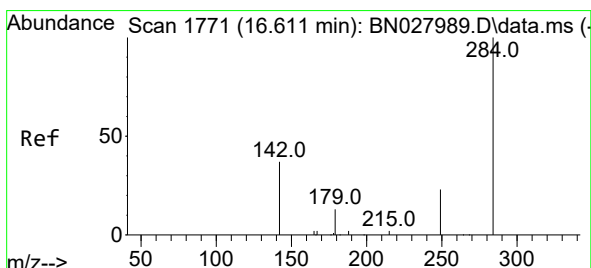
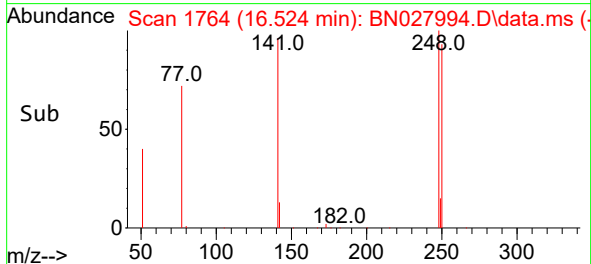
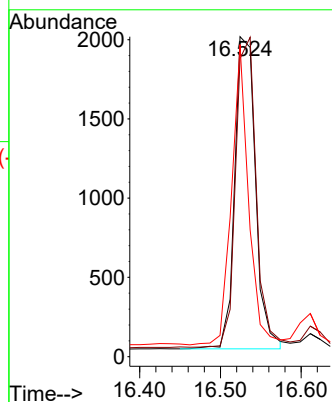
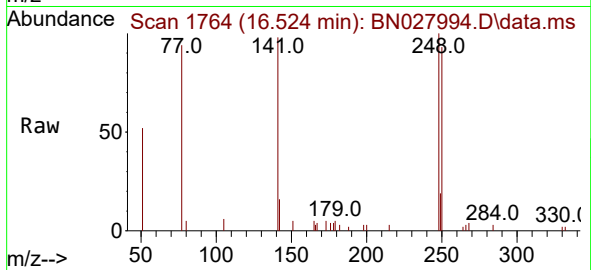




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.524 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

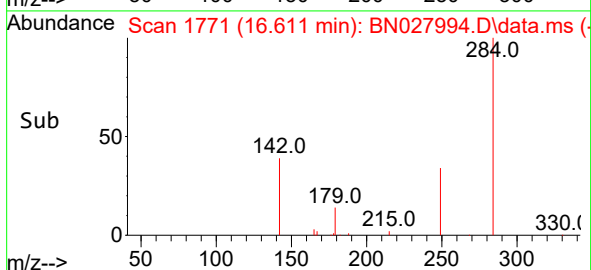
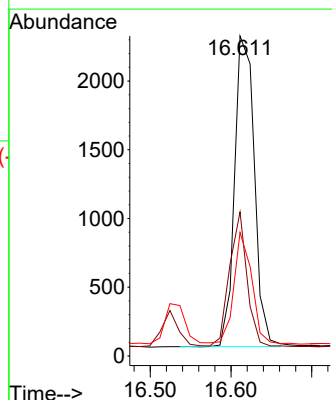
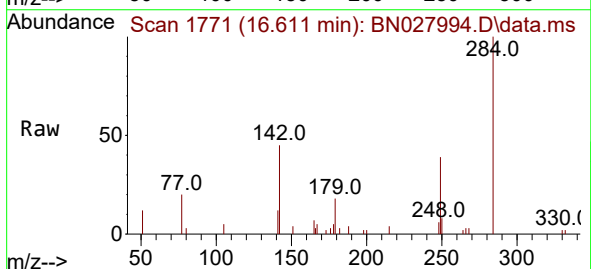
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

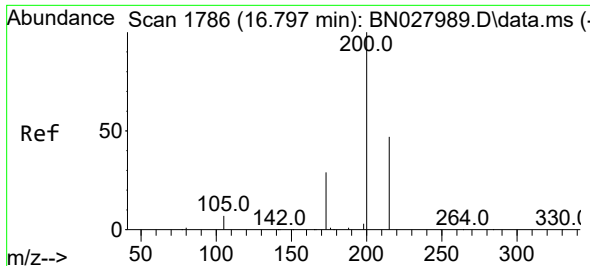
Tgt Ion:248 Resp: 3533
Ion Ratio Lower Upper
248 100
250 93.2 72.3 108.5
141 97.6 71.8 107.6



#22
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.611 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:284 Resp: 3864
Ion Ratio Lower Upper
284 100
142 37.5 29.9 44.9
249 31.9 25.0 37.4

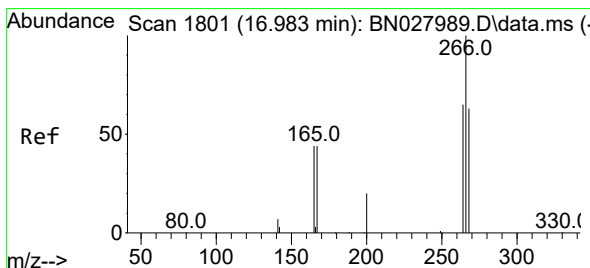
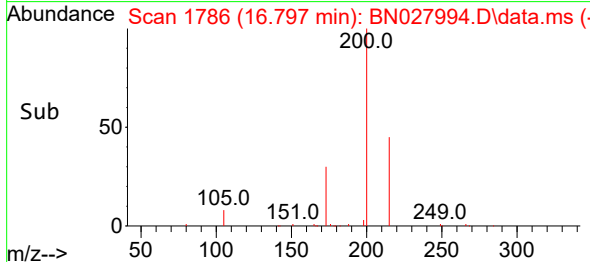
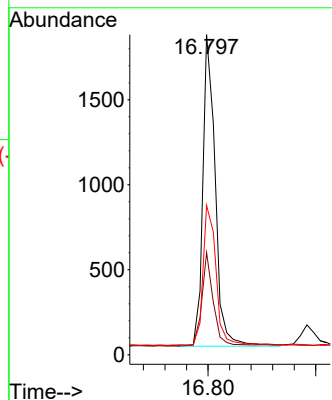
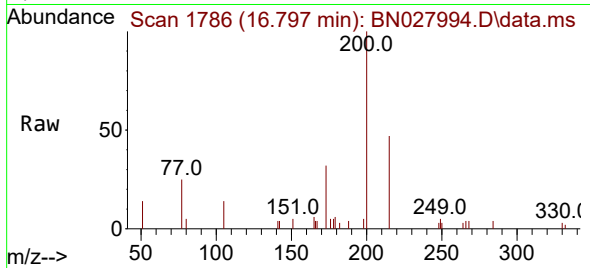




#23
 Atrazine
 Concen: 0.392 ng
 RT: 16.797 min Scan# 1786
 Delta R.T. 0.000 min
 Lab File: BN027994.D
 Acq: 02 Oct 2023 19:19

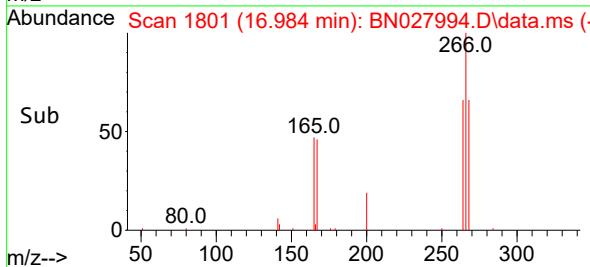
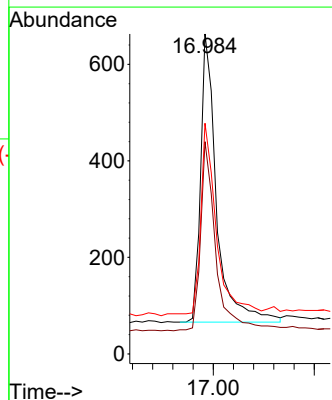
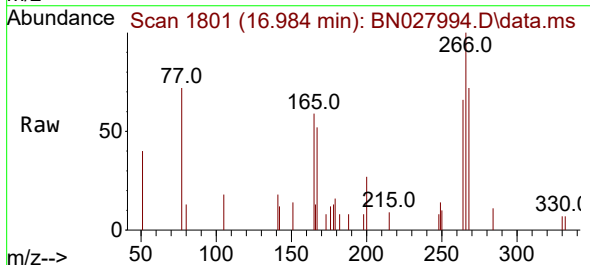
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100223

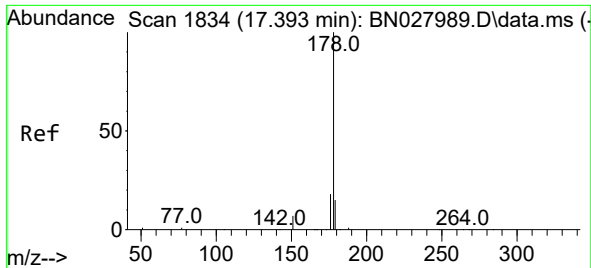
Tgt Ion:200 Resp: 2944
 Ion Ratio Lower Upper
 200 100
 173 32.0 24.7 37.1
 215 46.7 39.0 58.6



#24
 Pentachlorophenol
 Concen: 0.309 ng
 RT: 16.984 min Scan# 1801
 Delta R.T. 0.000 min
 Lab File: BN027994.D
 Acq: 02 Oct 2023 19:19

Tgt Ion:266 Resp: 1314
 Ion Ratio Lower Upper
 266 100
 264 63.3 52.7 79.1
 268 63.4 56.2 84.2

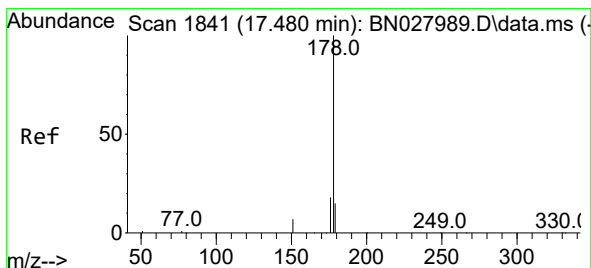
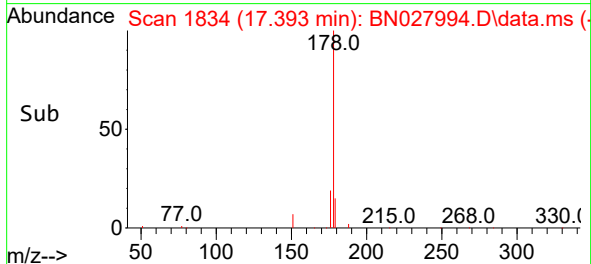
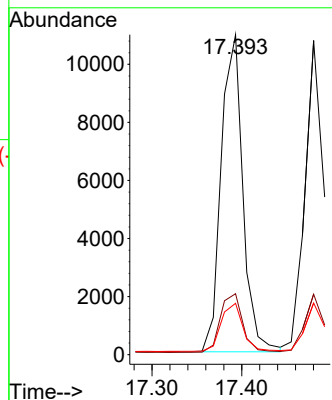
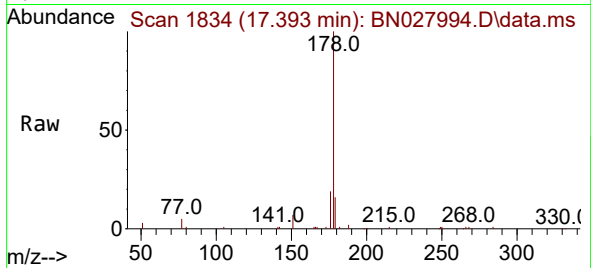




#25
Phenanthrene
Concen: 0.413 ng
RT: 17.393 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

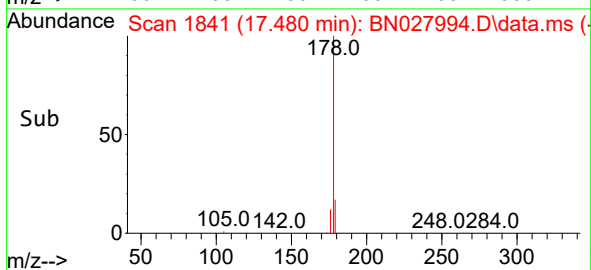
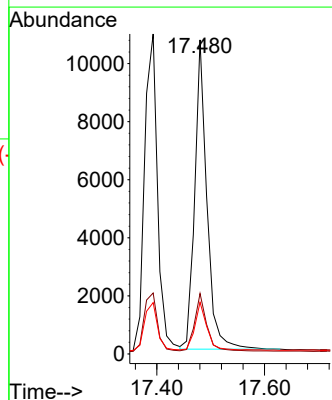
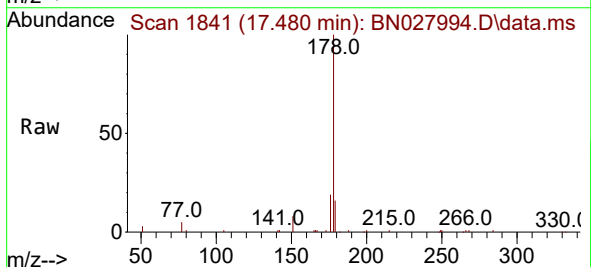
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

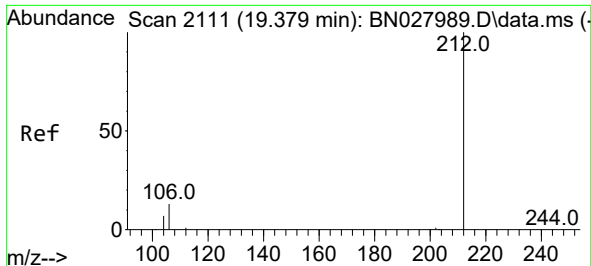
Tgt Ion:178 Resp: 18381
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:178 Resp: 16800
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.6 12.2 18.2

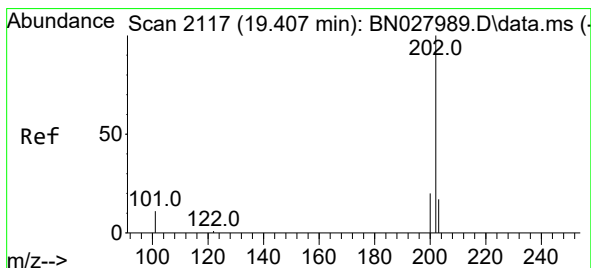
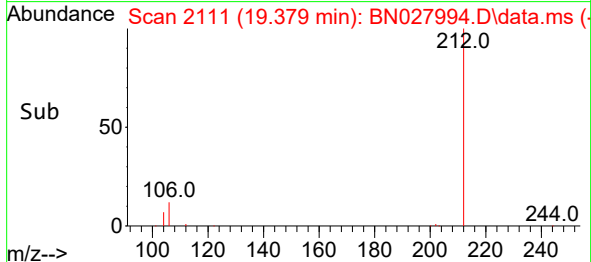
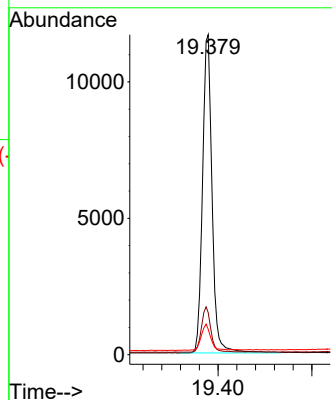
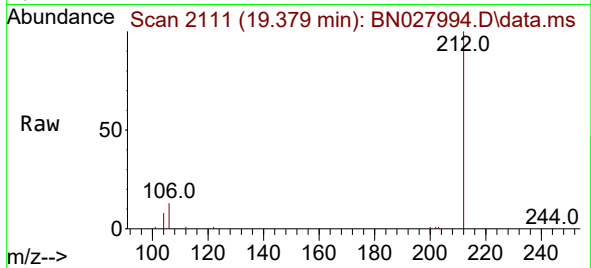




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.379 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

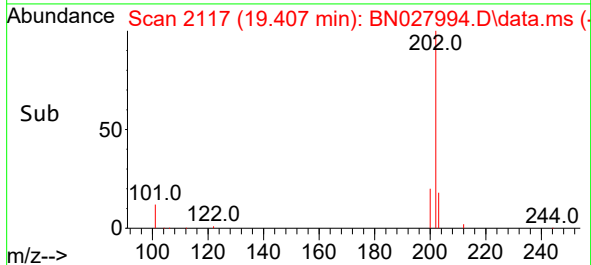
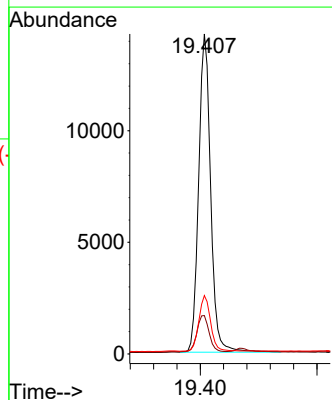
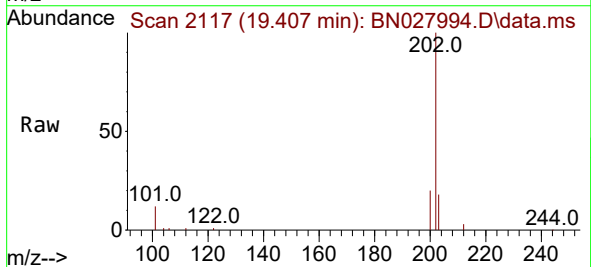
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

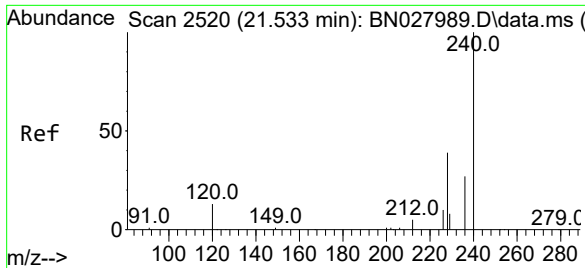
Tgt Ion:212 Resp: 16462
Ion Ratio Lower Upper
212 100
106 14.0 11.3 16.9
104 7.9 6.4 9.6



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.407 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:202 Resp: 20352
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.2 13.8 20.8

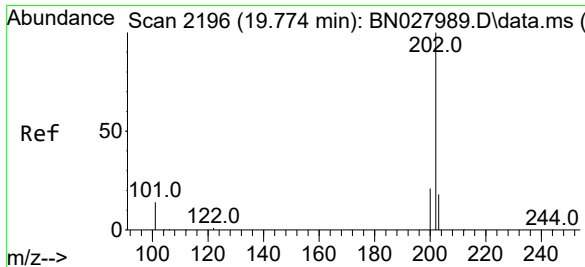
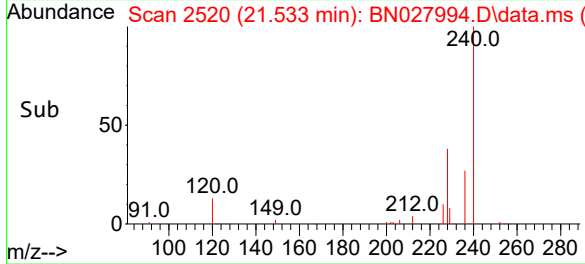
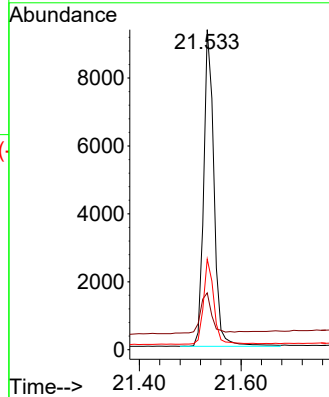
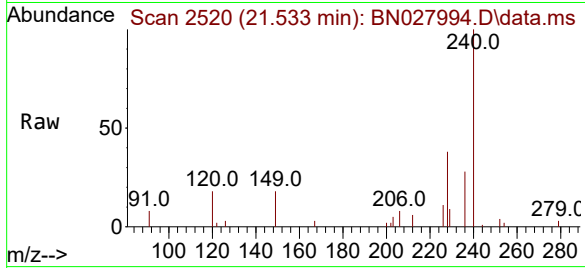




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.533 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

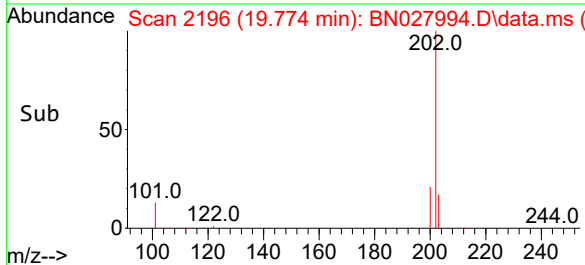
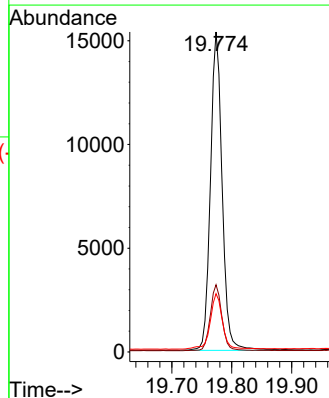
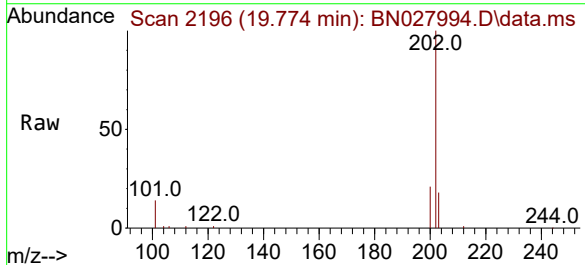
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

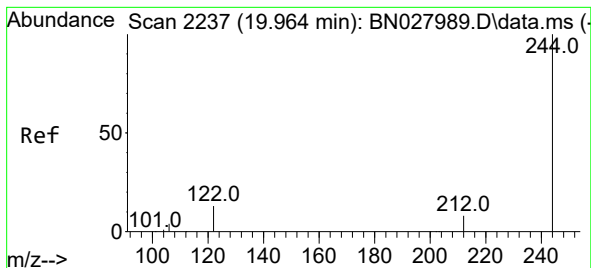
Tgt Ion:240 Resp: 13058
Ion Ratio Lower Upper
240 100
120 17.7 13.8 20.6
236 28.3 22.6 33.8



#30
Pyrene
Concen: 0.435 ng
RT: 19.774 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:202 Resp: 20818
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 18.1 14.7 22.1





#31

Terphenyl-d14

Concen: 0.406 ng

RT: 19.964 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

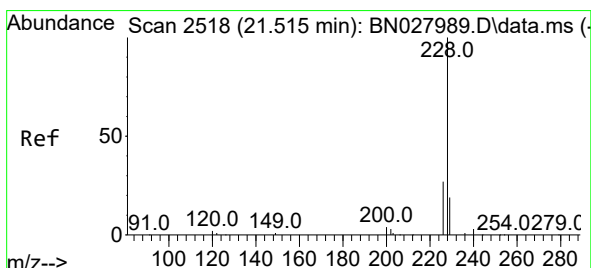
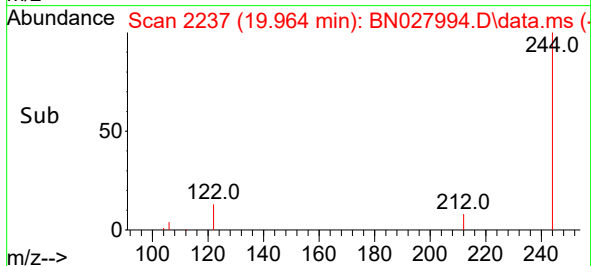
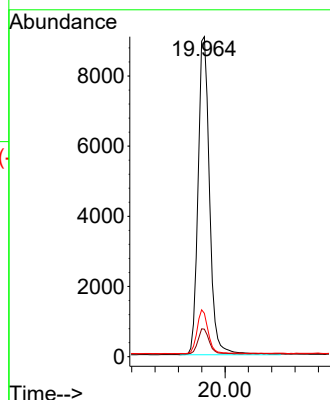
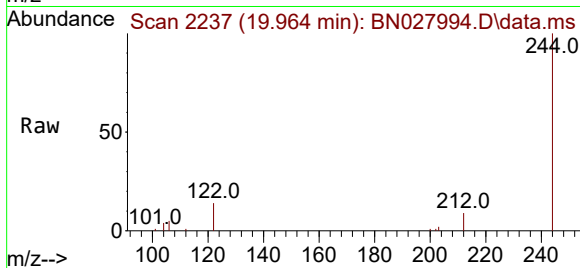
Tgt Ion:244 Resp: 12376

Ion Ratio Lower Upper

244 100

212 8.6 6.6 9.8

122 13.5 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.403 ng

RT: 21.515 min Scan# 2518

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

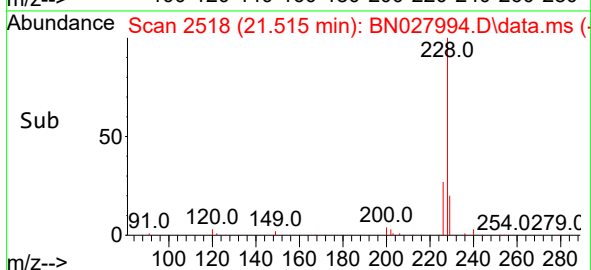
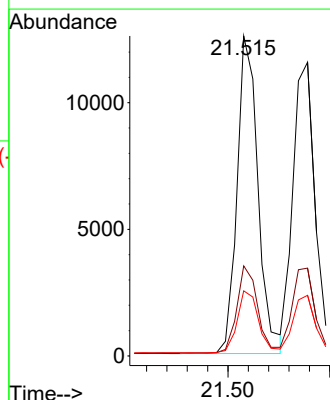
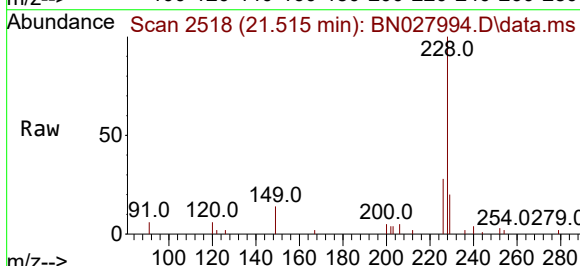
Tgt Ion:228 Resp: 17905

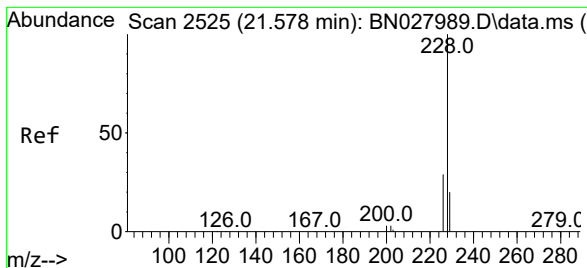
Ion Ratio Lower Upper

228 100

226 28.1 22.0 33.0

229 20.4 16.0 24.0





#33

Chrysene

Concen: 0.409 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

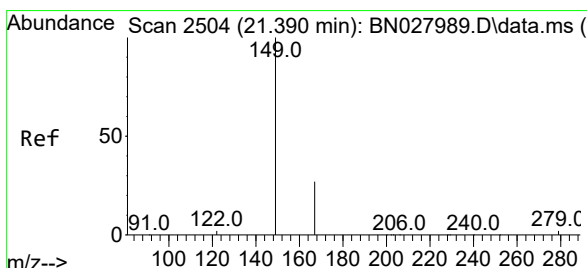
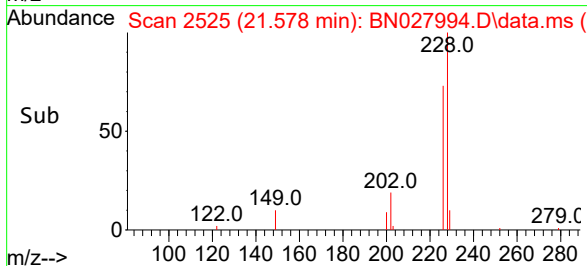
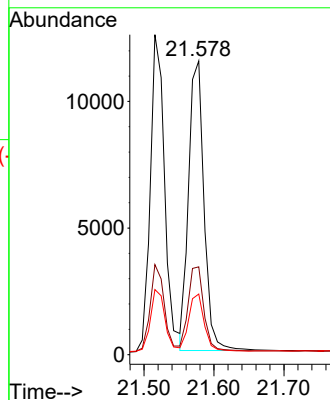
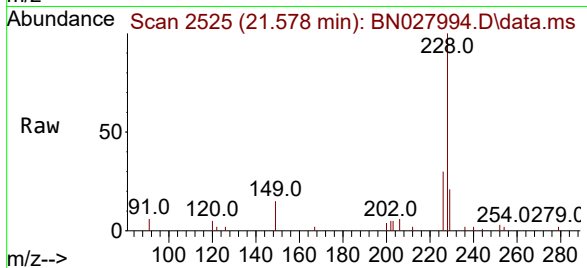
Tgt Ion:228 Resp: 17510

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.8

229 20.6 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.380 ng

RT: 21.390 min Scan# 2504

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

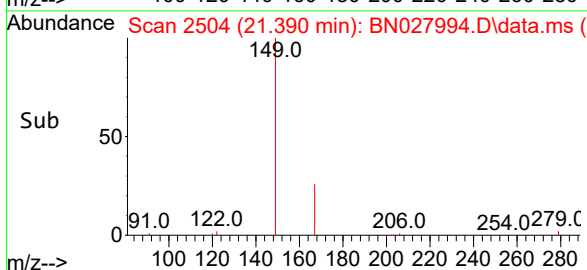
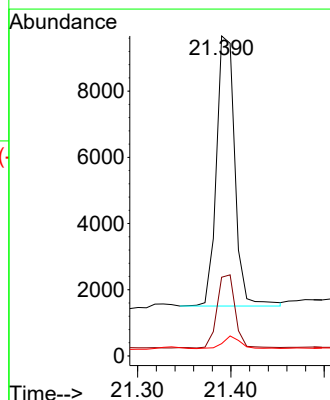
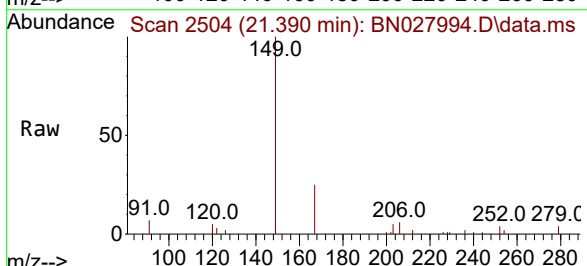
Tgt Ion:149 Resp: 11116

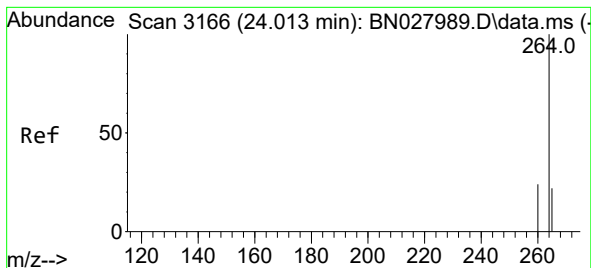
Ion Ratio Lower Upper

149 100

167 26.8 22.1 33.1

279 4.6 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.010 min Scan# 3165

Delta R.T. -0.003 min

Lab File: BN027994.D

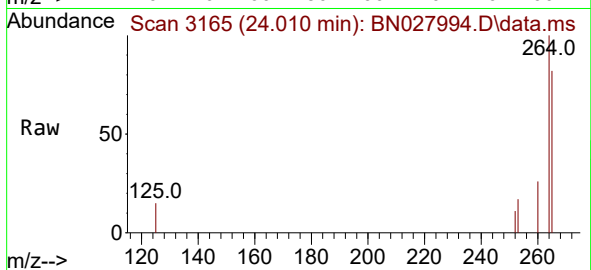
Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223



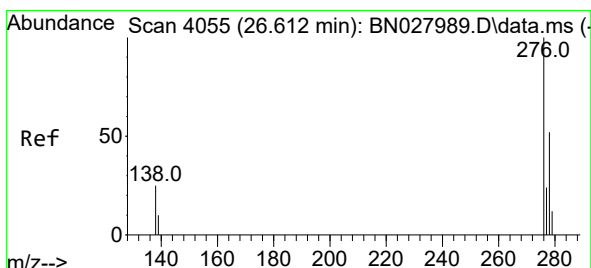
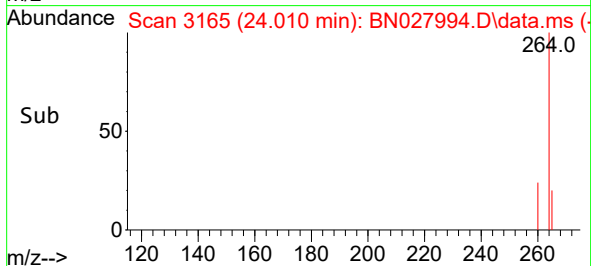
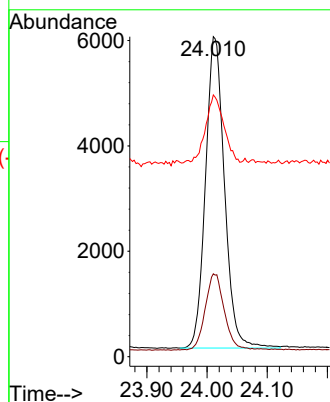
Tgt Ion:264 Resp: 12924

Ion Ratio Lower Upper

264 100

260 25.9 20.2 30.4

265 81.8 54.8 82.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.439 ng

RT: 26.612 min Scan# 4055

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

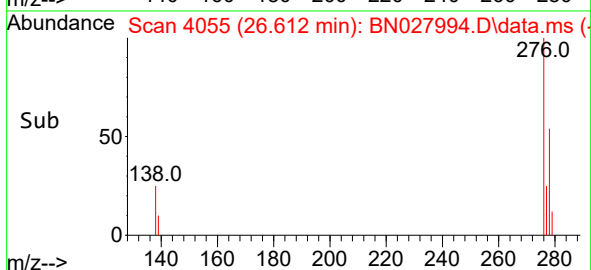
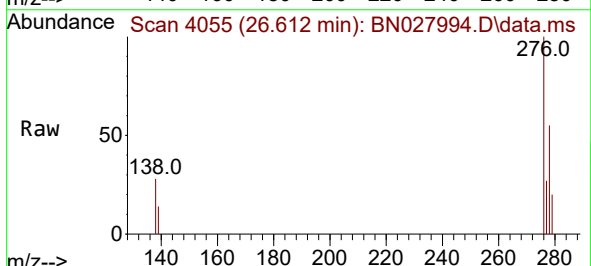
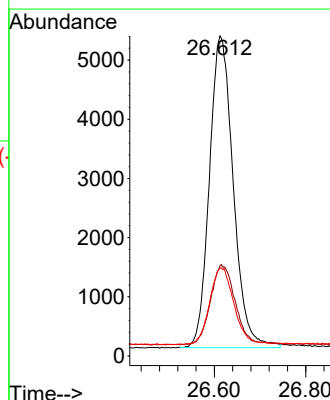
Tgt Ion:276 Resp: 19077

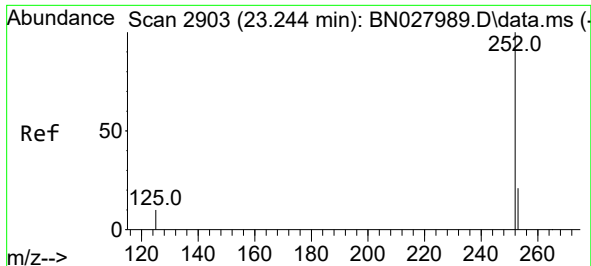
Ion Ratio Lower Upper

276 100

138 26.7 20.9 31.3

277 24.6 19.8 29.6

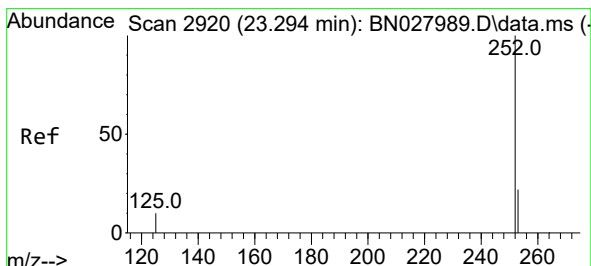
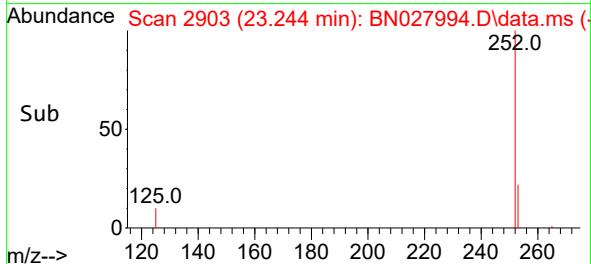
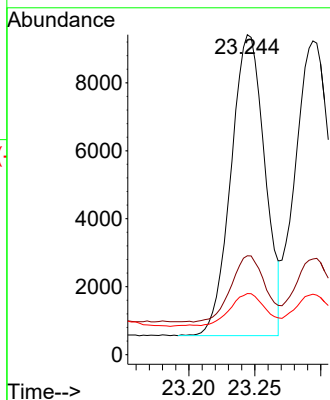
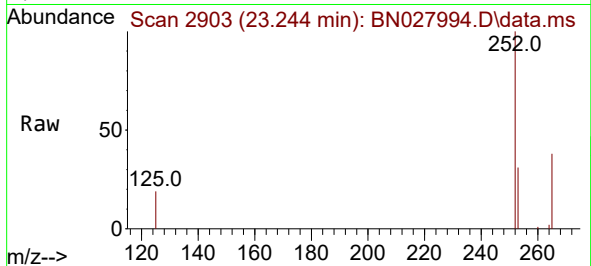




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.244 min Scan# 2903
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

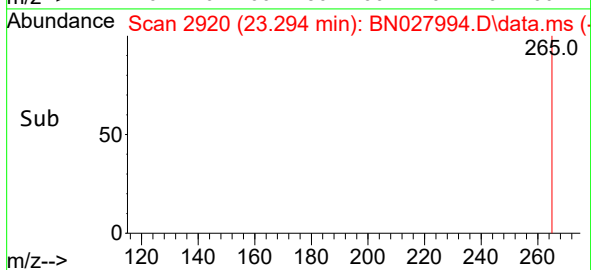
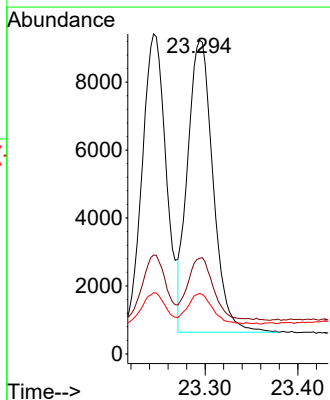
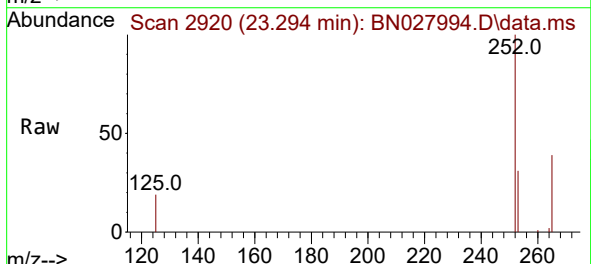
Instrument :
BNA_N
ClientSampleId :
ICVBN100223

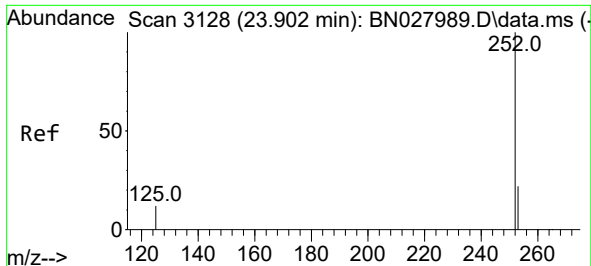
Tgt Ion:252 Resp: 15794
Ion Ratio Lower Upper
252 100
253 30.9 22.9 34.3
125 19.1 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 23.294 min Scan# 2920
Delta R.T. 0.000 min
Lab File: BN027994.D
Acq: 02 Oct 2023 19:19

Tgt Ion:252 Resp: 16384
Ion Ratio Lower Upper
252 100
253 30.5 23.1 34.7
125 19.3 13.8 20.8





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.902 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

Instrument :

BNA_N

ClientSampleId :

ICVBN100223

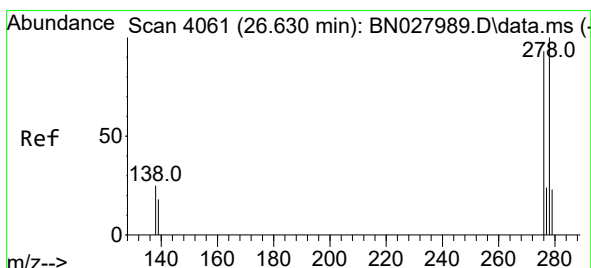
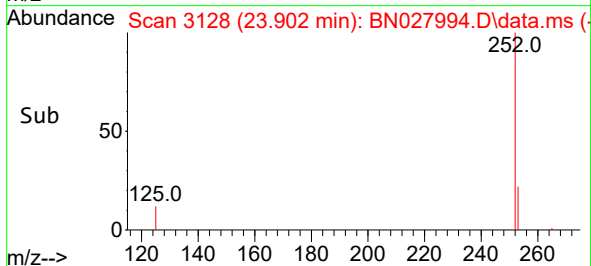
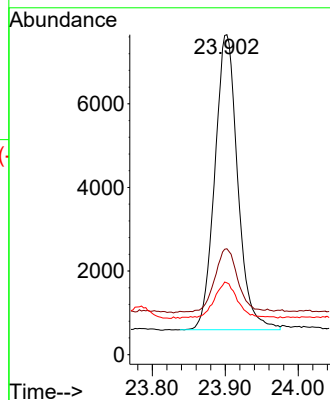
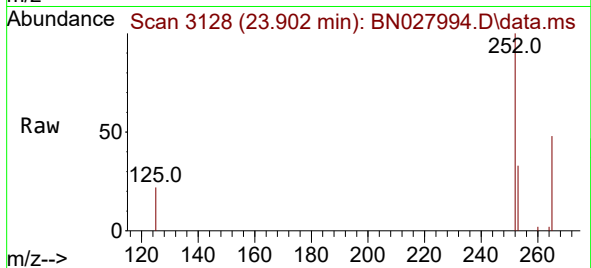
Tgt Ion:252 Resp: 15398

Ion Ratio Lower Upper

252 100

253 33.1 25.0 37.4

125 22.4 16.6 24.8



#40

Dibenzo(a,h)anthracene

Concen: 0.438 ng

RT: 26.636 min Scan# 4063

Delta R.T. 0.006 min

Lab File: BN027994.D

Acq: 02 Oct 2023 19:19

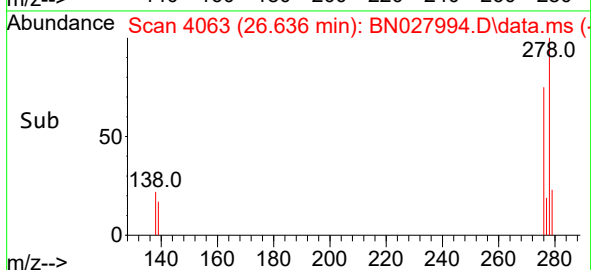
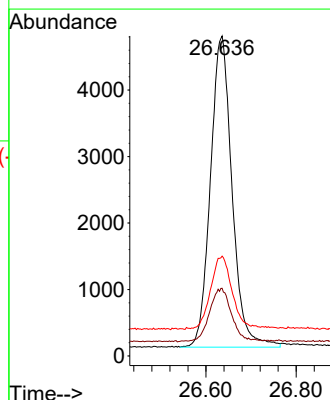
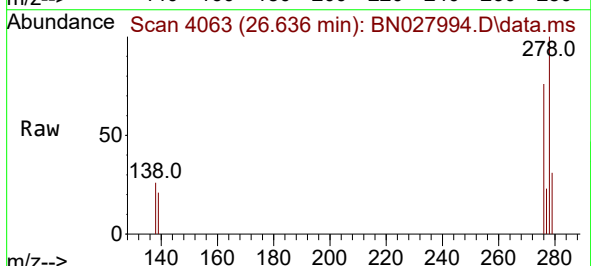
Tgt Ion:278 Resp: 15588

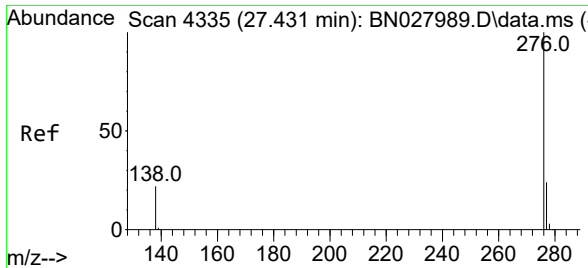
Ion Ratio Lower Upper

278 100

139 21.1 17.7 26.5

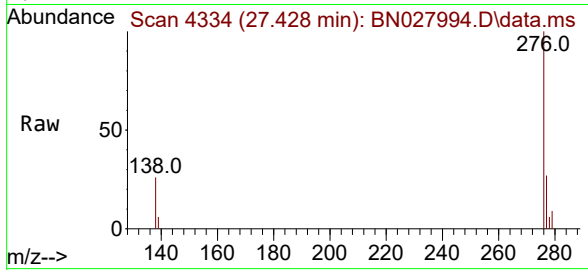
279 31.2 25.2 37.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.447 ng
 RT: 27.428 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN027994.D
 Acq: 02 Oct 2023 19:19

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100223



Tgt Ion: 276 Resp: 16305

Ion	Ratio	Lower	Upper
276	100		
277	27.0	22.1	33.1
138	26.2	20.8	31.2

