

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
 Data File : BN029047.D
 Acq On : 05 Dec 2023 22:26
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Dec 06 00:42:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:39:04 2023
 Response via : Initial Calibration

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

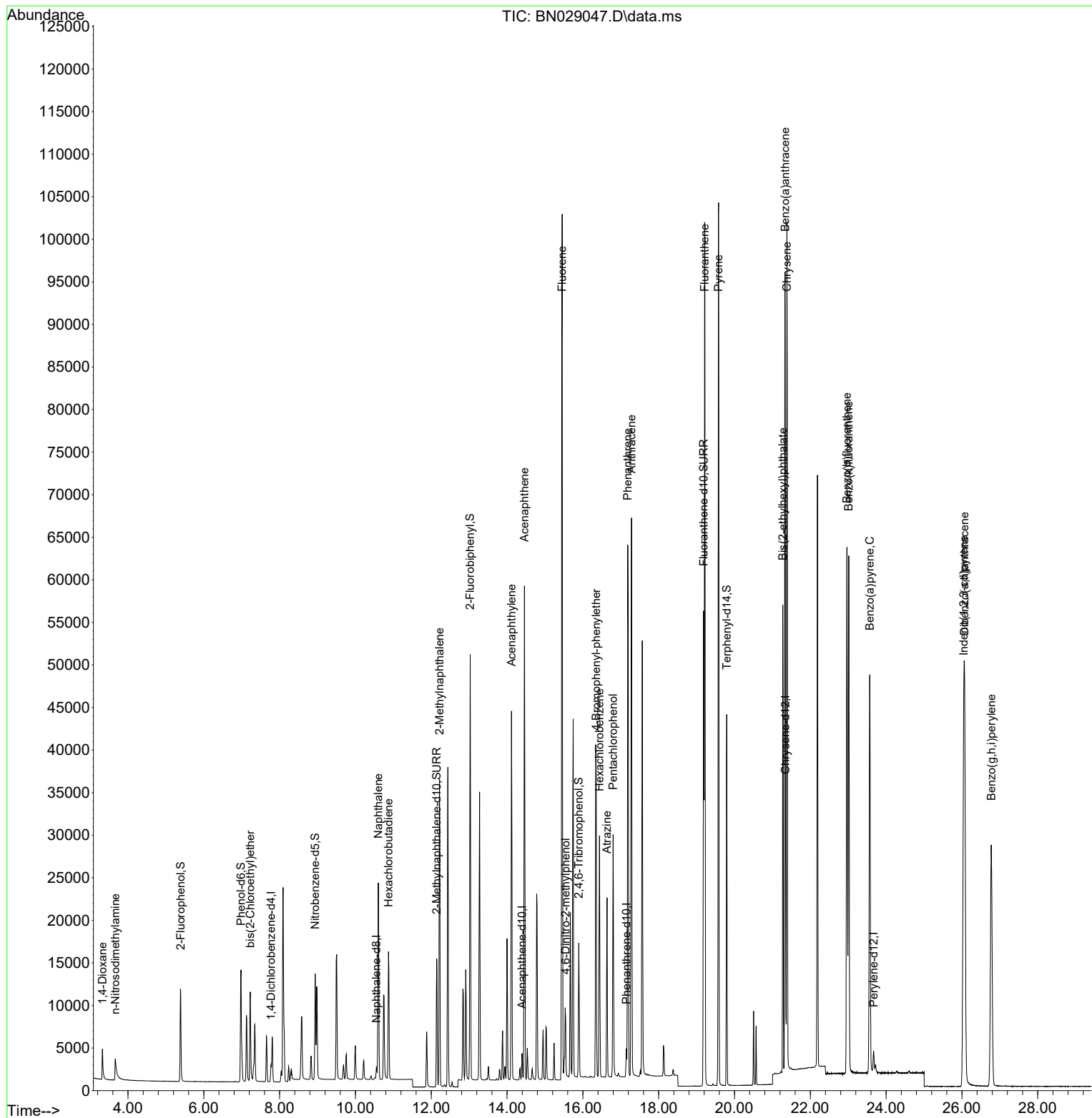
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	952	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	1980	0.400	ng	#-0.01
13) Acenaphthene-d10	14.396	164	1650	0.400	ng	0.00
19) Phenanthrene-d10	17.146	188	4416	0.400	ng	0.00
29) Chrysene-d12	21.347	240	3379	0.400	ng	0.00
35) Perylene-d12	23.670	264	3257	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	9240	3.310	ng	0.00
5) Phenol-d6	6.981	99	11607	3.703	ng	0.00
8) Nitrobenzene-d5	8.939	82	11055	5.423	ng	0.00
11) 2-Methylnaphthalene-d10	12.144	152	20153	6.075	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	8382	7.011	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	41026	5.610	ng	0.00
27) Fluoranthene-d10	19.185	212	66322	5.496	ng	0.00
31) Terphenyl-d14	19.794	244	40200	3.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	3314	3.700	ng	98
3) n-Nitrosodimethylamine	3.666	42	2596	2.254	ng	# 72
6) bis(2-Chloroethyl)ether	7.226	93	8603	3.318	ng	99
9) Naphthalene	10.605	128	28401	4.539	ng	95
10) Hexachlorobutadiene	10.872	225	12234	8.230	ng	# 99
12) 2-Methylnaphthalene	12.219	142	23469	5.734	ng	98
16) Acenaphthylene	14.118	152	44070	5.012	ng	100
17) Acenaphthene	14.460	154	27168	4.694	ng	99
18) Fluorene	15.455	166	43411	5.697	ng	96
20) 4,6-Dinitro-2-methylph...	15.545	198	7727	7.778	ng	# 64
21) 4-Bromophenyl-phenylether	16.352	248	19175	6.064	ng	# 94
22) Hexachlorobenzene	16.439	284	20590	5.374	ng	98
23) Atrazine	16.638	200	16612	6.019	ng	94
24) Pentachlorophenol	16.799	266	12488	6.890	ng	99
25) Phenanthrene	17.184	178	69332	4.736	ng	99
26) Anthracene	17.283	178	68779	5.076	ng	99
28) Fluoranthene	19.213	202	95547	5.990	ng	100
30) Pyrene	19.580	202	97620	4.711	ng	100
32) Benzo(a)anthracene	21.338	228	84032	5.692	ng	96
33) Chrysene	21.383	228	81043	5.595	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	48152	2.610	ng	99
36) Indeno(1,2,3-cd)pyrene	26.047	276	82055	5.606	ng	99
37) Benzo(b)fluoranthene	22.965	252	85649	6.148	ng	# 88
38) Benzo(k)fluoranthene	23.012	252	80992	6.184	ng	# 89
39) Benzo(a)pyrene	23.567	252	71297	5.780	ng	# 84
40) Dibenzo(a,h)anthracene	26.070	278	64265	5.674	ng	# 89
41) Benzo(g,h,i)perylene	26.775	276	67148	5.293	ng	96

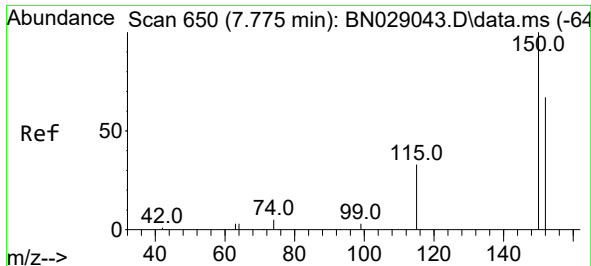
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
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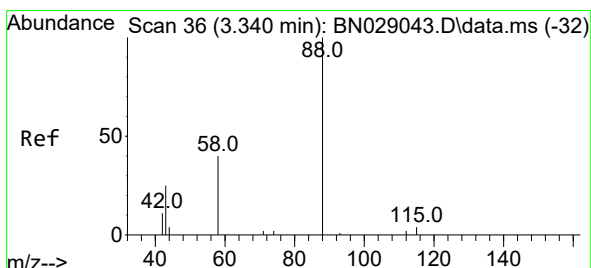
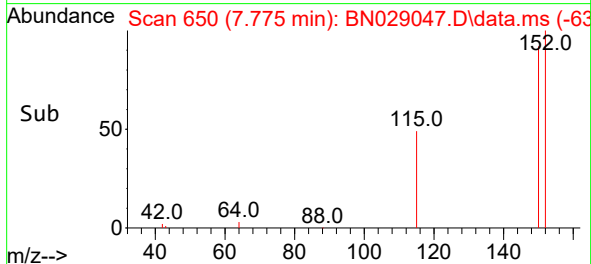
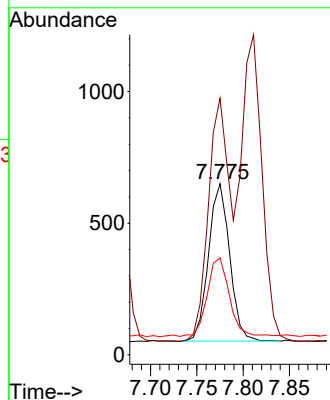
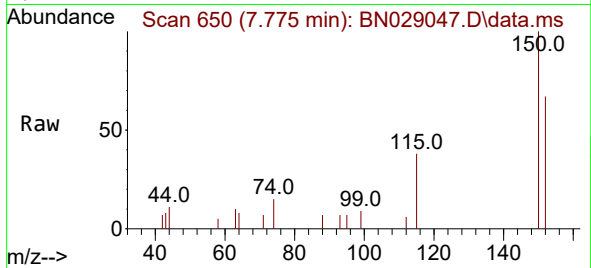




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029047.D
 Acq: 05 Dec 2023 22:26

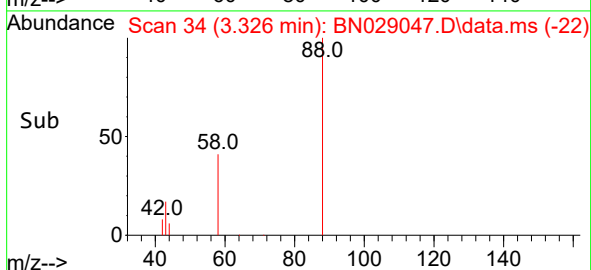
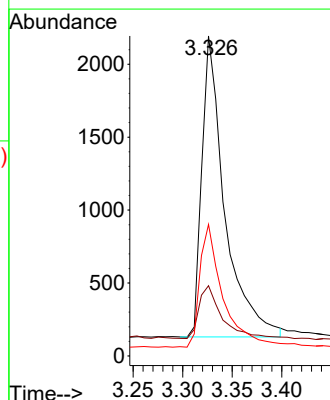
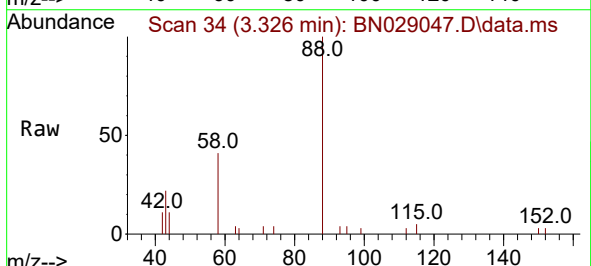
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

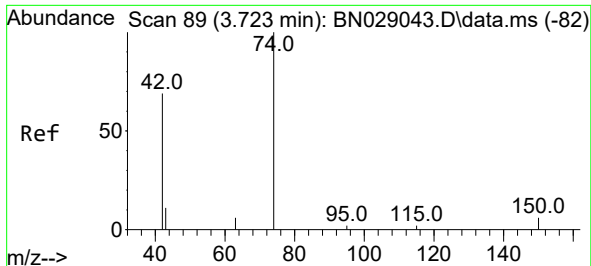
Tgt Ion:152 Resp: 952
 Ion Ratio Lower Upper
 152 100
 150 150.0 116.2 174.4
 115 56.6 45.1 67.7



#2
 1,4-Dioxane
 Concen: 3.700 ng
 RT: 3.326 min Scan# 34
 Delta R.T. -0.014 min
 Lab File: BN029047.D
 Acq: 05 Dec 2023 22:26

Tgt Ion: 88 Resp: 3314
 Ion Ratio Lower Upper
 88 100
 43 17.6 15.6 23.4
 58 41.1 33.2 49.8

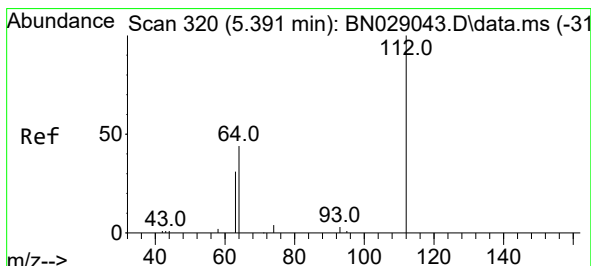
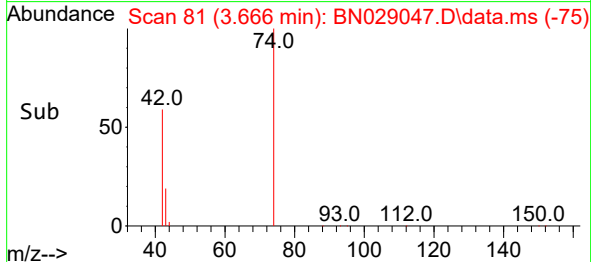
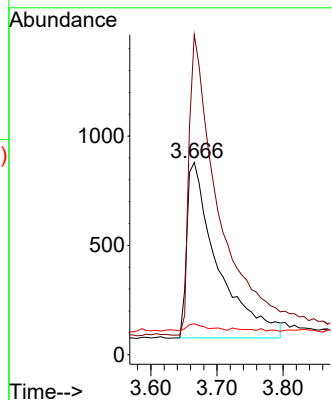
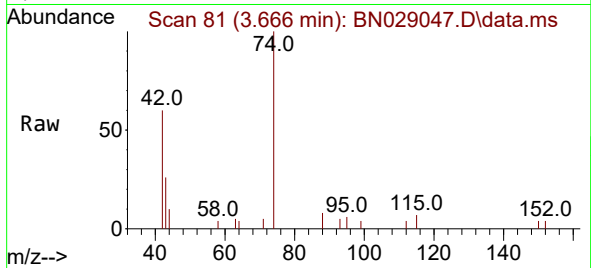




#3
n-Nitrosodimethylamine
Concen: 2.254 ng
RT: 3.666 min Scan# 81
Delta R.T. -0.058 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

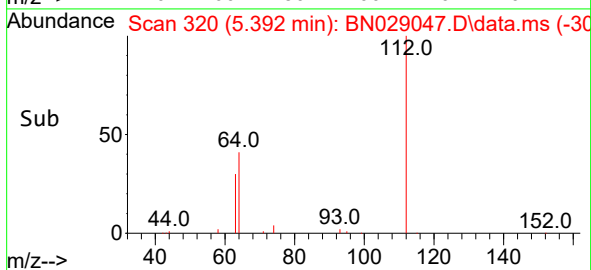
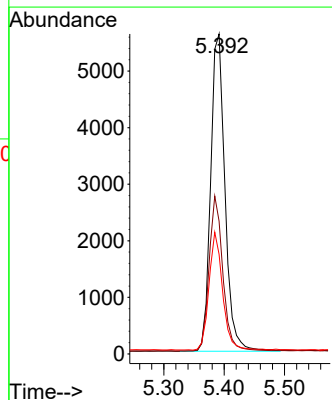
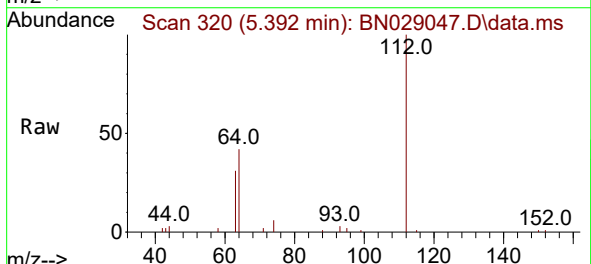
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

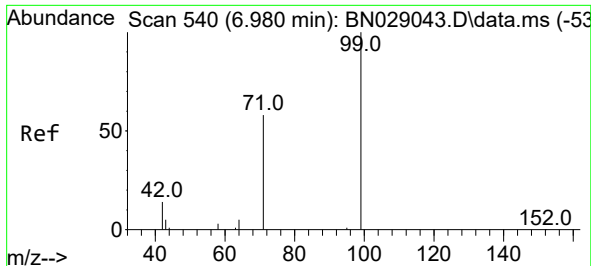
Tgt Ion: 42 Resp: 2596
Ion Ratio Lower Upper
42 100
74 165.9 106.3 159.5#
44 2.6 0.0 0.0#



#4
2-Fluorophenol
Concen: 3.310 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion: 112 Resp: 9240
Ion Ratio Lower Upper
112 100
64 47.5 37.0 55.6
63 35.3 29.0 43.6

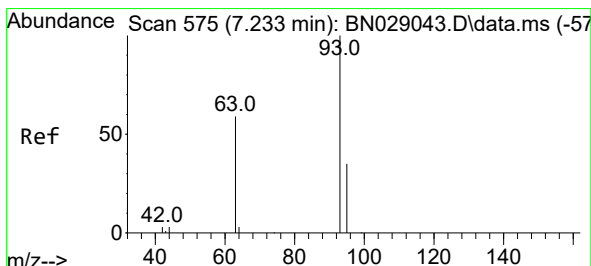
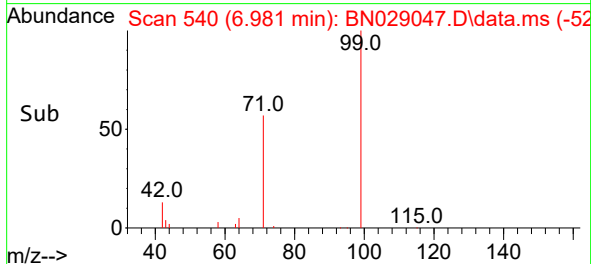
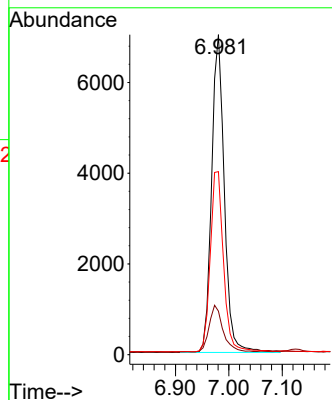
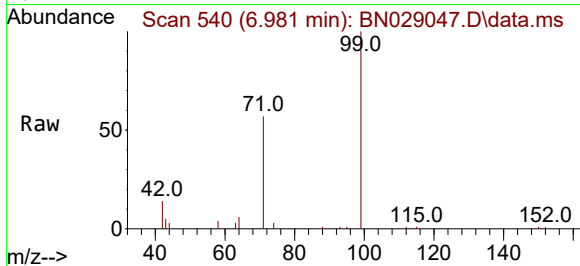




#5
Phenol-d6
Concen: 3.703 ng
RT: 6.981 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

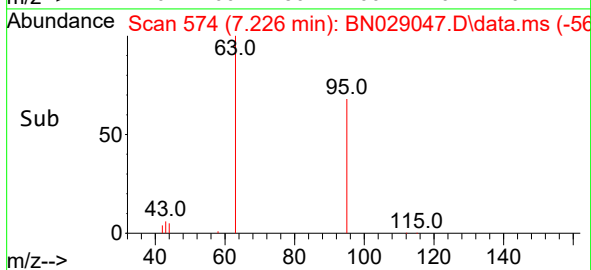
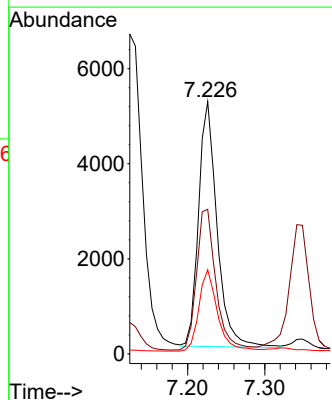
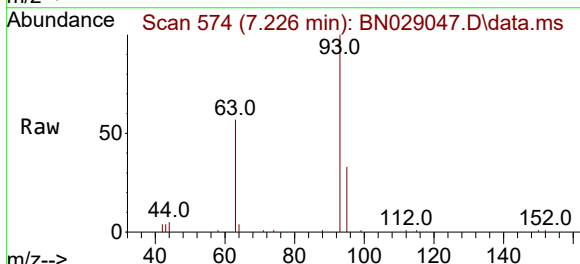
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

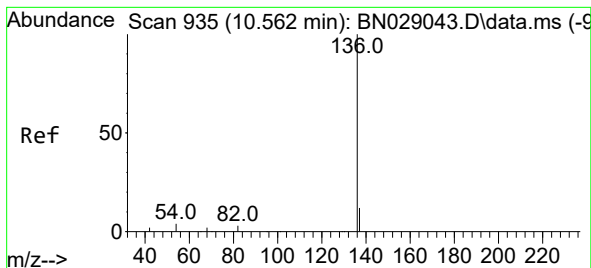
Tgt Ion: 99 Resp: 11607
Ion Ratio Lower Upper
99 100
42 15.9 13.4 20.2
71 59.2 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 3.318 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.007 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion: 93 Resp: 8603
Ion Ratio Lower Upper
93 100
63 60.2 48.4 72.6
95 33.4 28.1 42.1

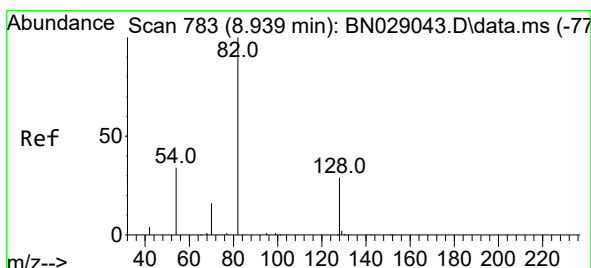
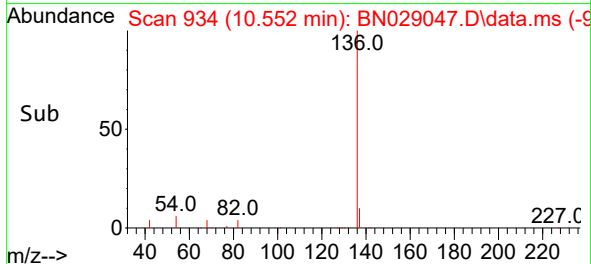
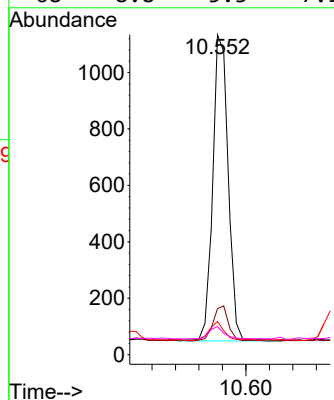
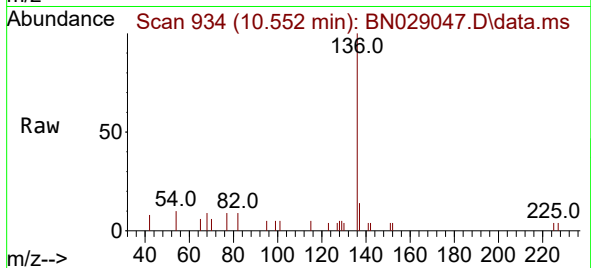




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

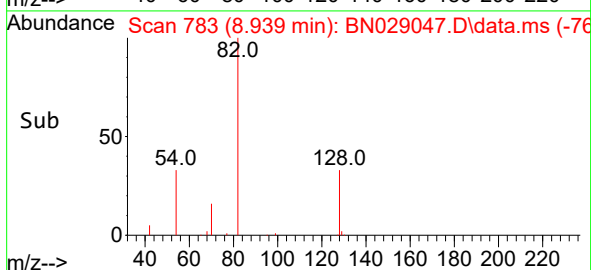
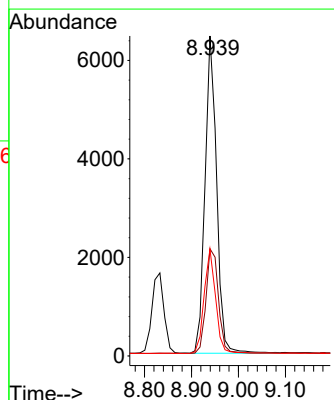
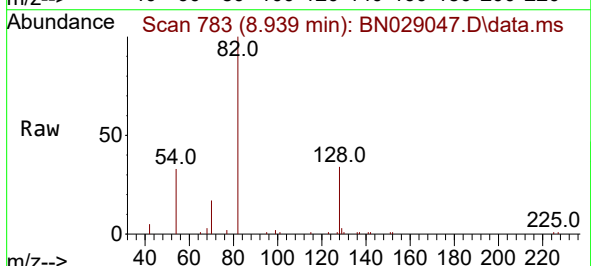
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

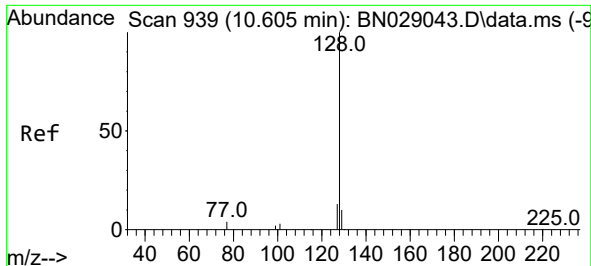
Tgt Ion:	136	Resp:	1980
Ion	Ratio	Lower	Upper
136	100		
137	14.4	11.9	17.9
54	10.4	6.4	9.6#
68	8.8	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 5.423 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:	82	Resp:	11055
Ion	Ratio	Lower	Upper
82	100		
128	33.5	28.2	42.4
54	33.4	32.1	48.1

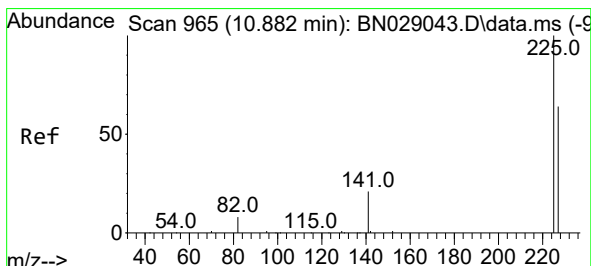
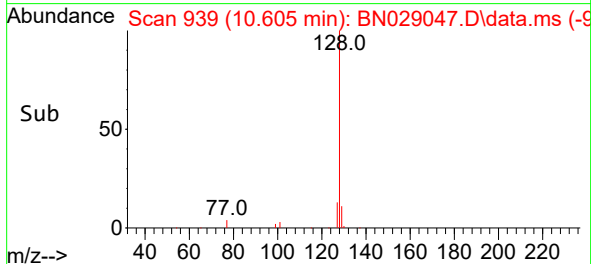
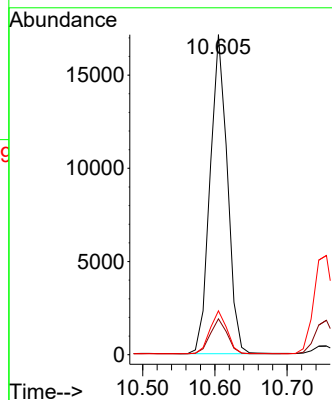
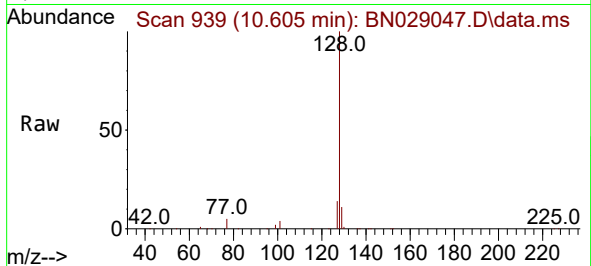




#9
Naphthalene
Concen: 4.539 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

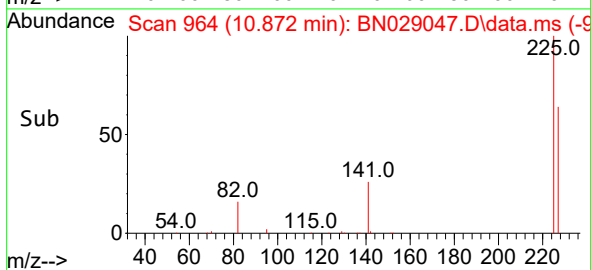
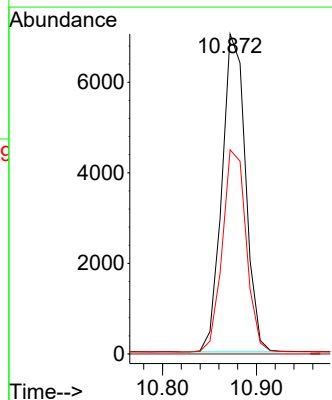
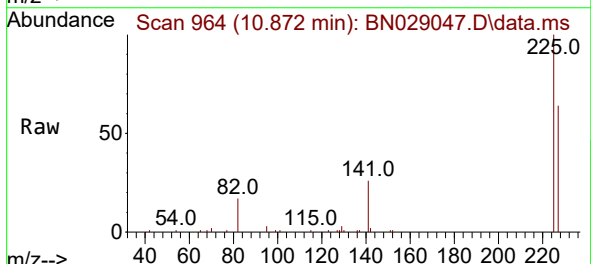
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

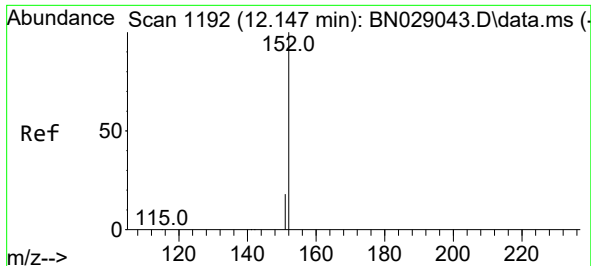
Tgt Ion:128 Resp: 28401
Ion Ratio Lower Upper
128 100
129 11.2 10.5 15.7
127 13.7 12.5 18.7



#10
Hexachlorobutadiene
Concen: 8.230 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.011 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:225 Resp: 12234
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 6.075 ng

RT: 12.144 min Scan# 1191

Delta R.T. -0.004 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

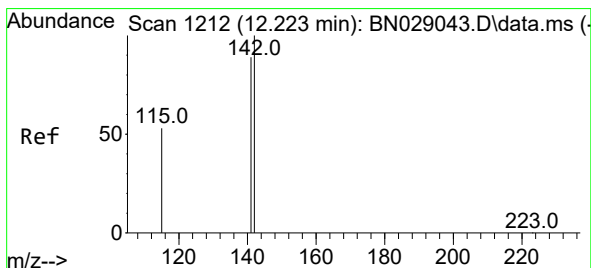
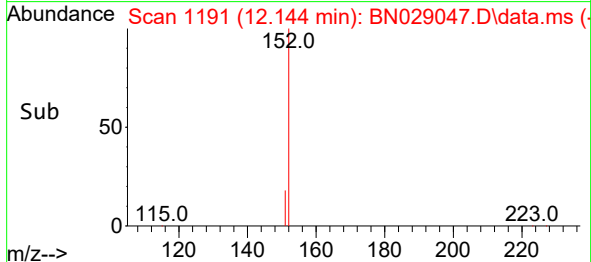
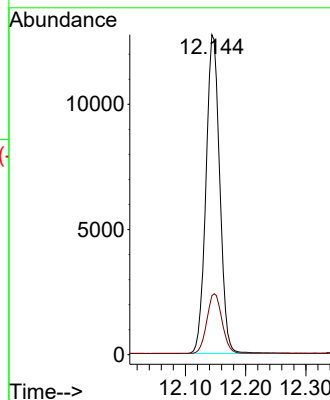
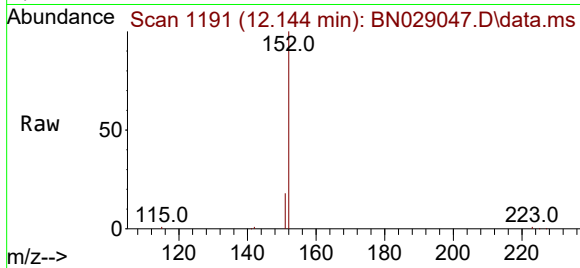
SSTDICC5.0

Tgt Ion:152 Resp: 20153

Ion Ratio Lower Upper

152 100

151 20.7 17.4 26.0



#12

2-Methylnaphthalene

Concen: 5.734 ng

RT: 12.219 min Scan# 1211

Delta R.T. -0.004 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

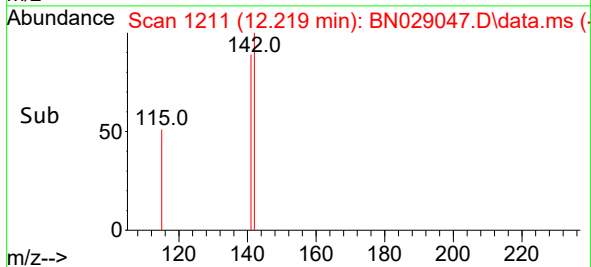
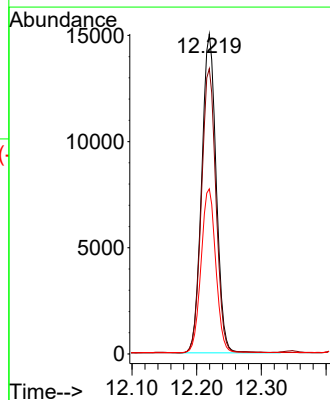
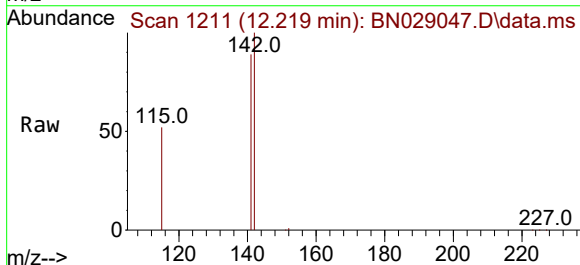
Tgt Ion:142 Resp: 23469

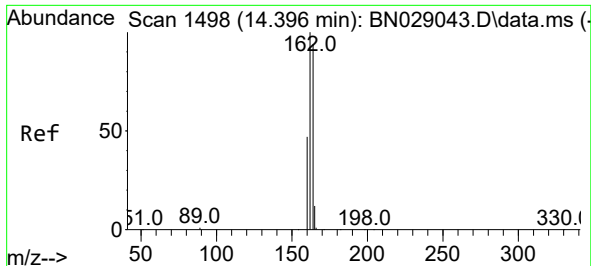
Ion Ratio Lower Upper

142 100

141 89.2 71.1 106.7

115 51.6 44.6 66.8

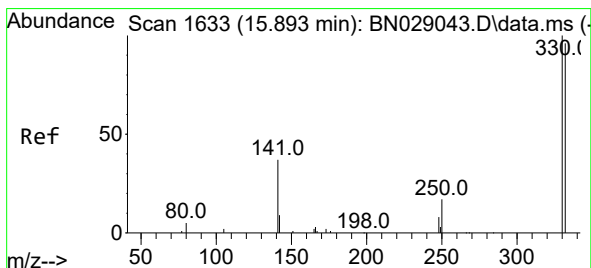
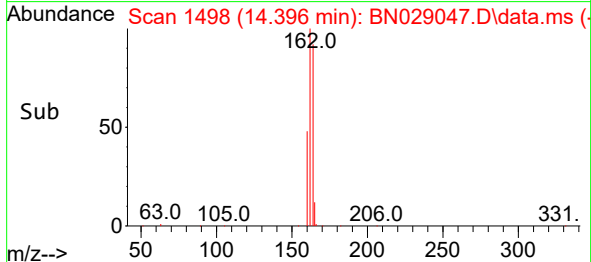
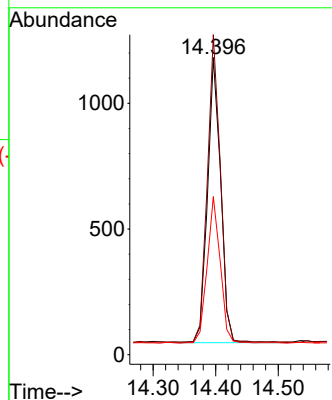
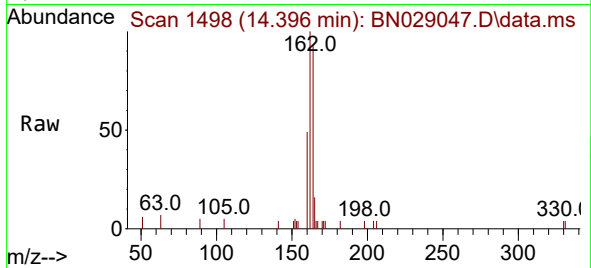




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

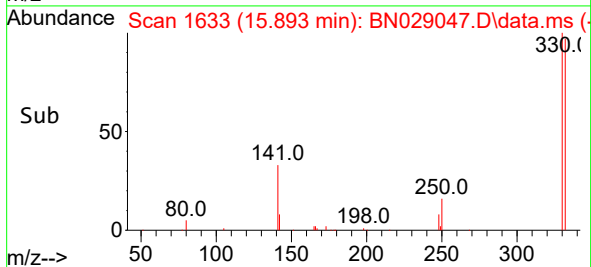
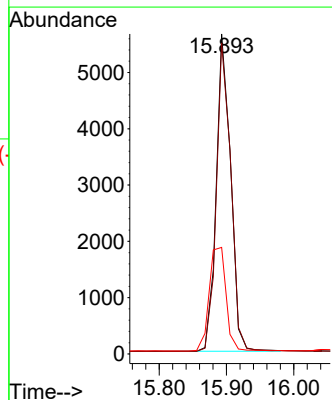
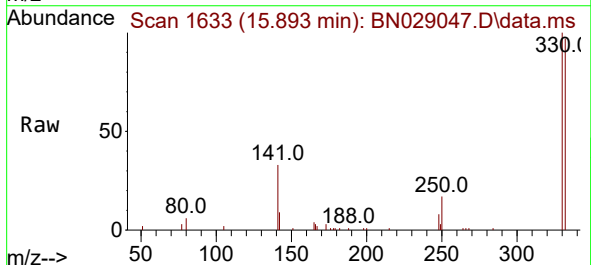
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

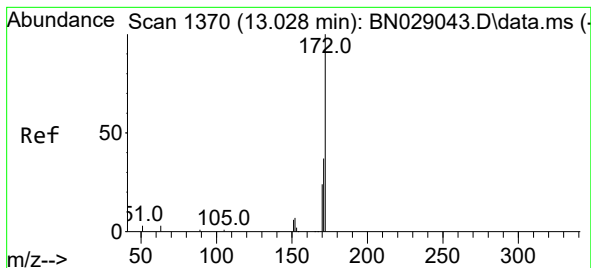
Tgt Ion:164 Resp: 1650
Ion Ratio Lower Upper
164 100
162 107.7 85.0 127.6
160 53.2 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 7.011 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:330 Resp: 8382
Ion Ratio Lower Upper
330 100
332 98.0 78.8 118.2
141 38.5 28.7 43.1





#15

2-Fluorobiphenyl

Concen: 5.610 ng

RT: 13.028 min Scan# 1370

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

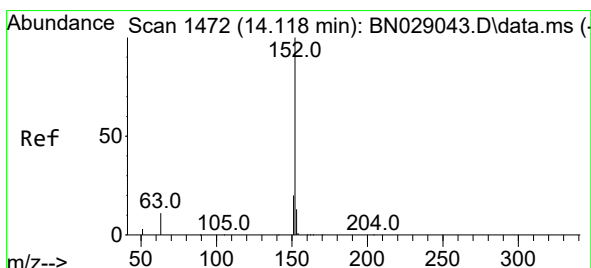
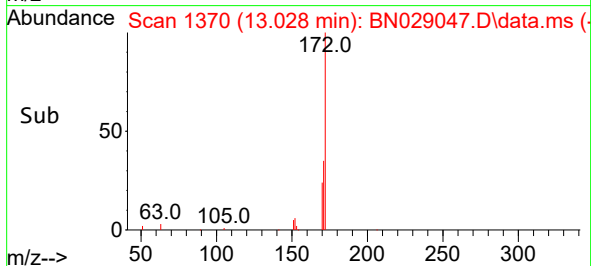
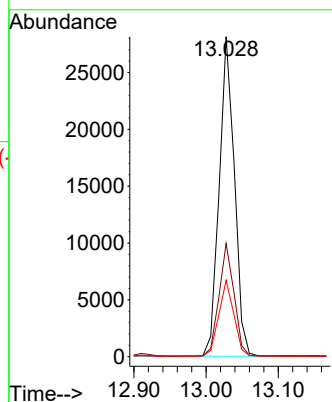
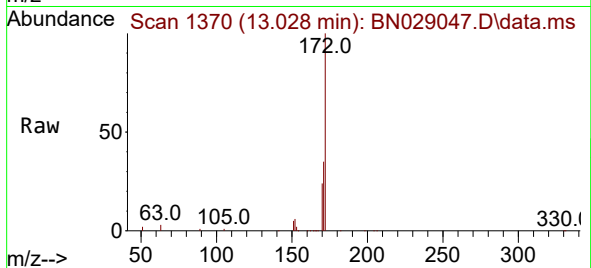
Tgt Ion:172 Resp: 41026

Ion Ratio Lower Upper

172 100

171 35.4 30.1 45.1

170 23.9 20.3 30.5



#16

Acenaphthylene

Concen: 5.012 ng

RT: 14.118 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

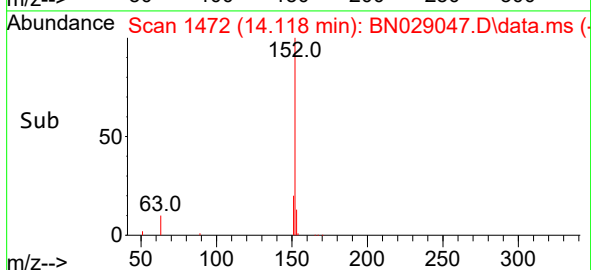
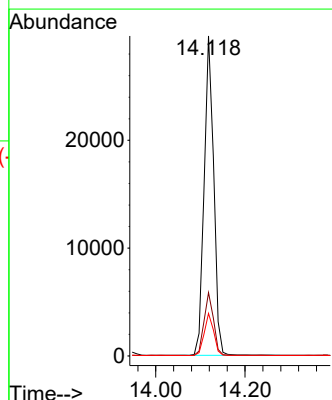
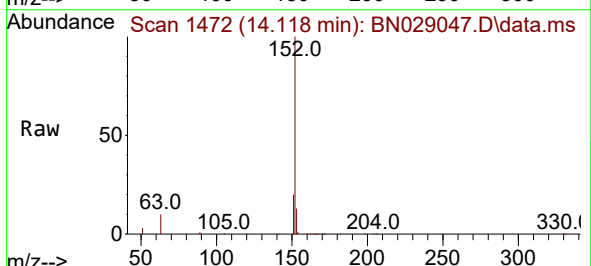
Tgt Ion:152 Resp: 44070

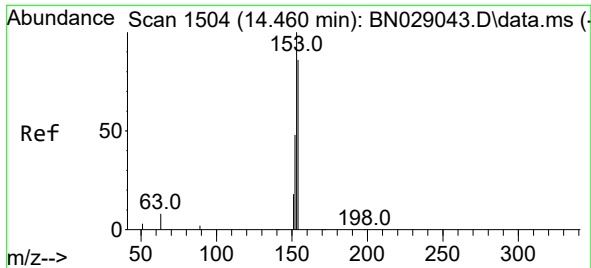
Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.6

153 13.0 10.3 15.5

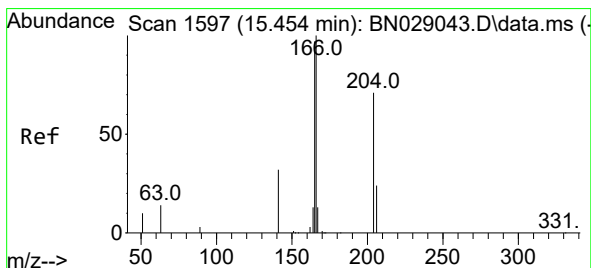
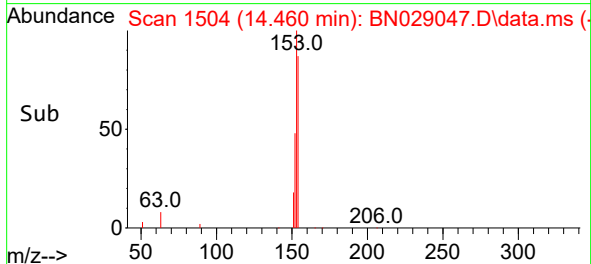
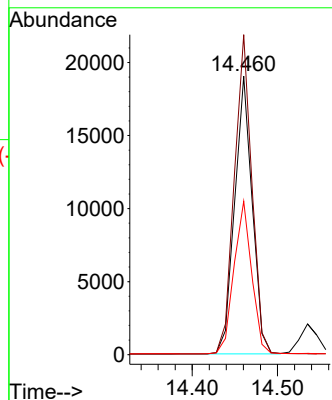
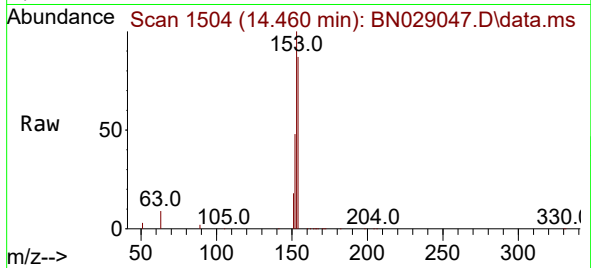




#17
Acenaphthene
Concen: 4.694 ng
RT: 14.460 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

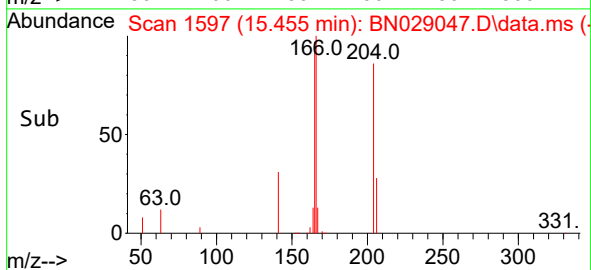
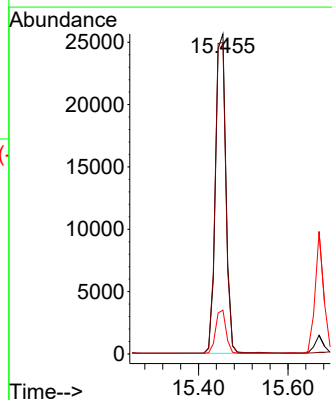
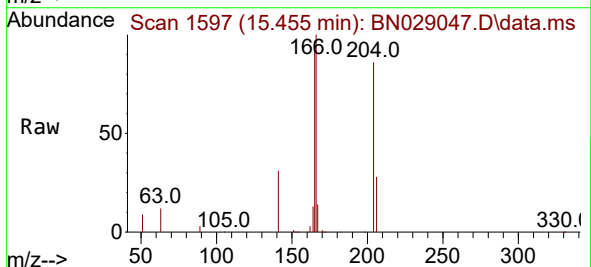
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

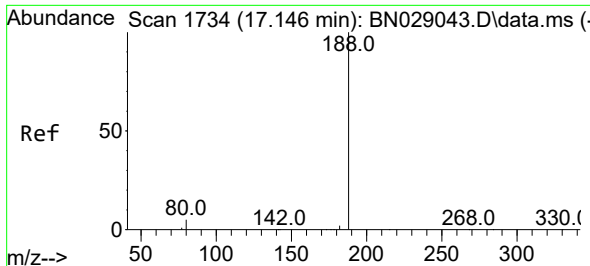
Tgt Ion:154 Resp: 27168
Ion Ratio Lower Upper
154 100
153 115.1 93.0 139.6
152 55.7 44.2 66.4



#18
Fluorene
Concen: 5.697 ng
RT: 15.455 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:166 Resp: 43411
Ion Ratio Lower Upper
166 100
165 96.0 80.2 120.4
167 12.8 11.0 16.4

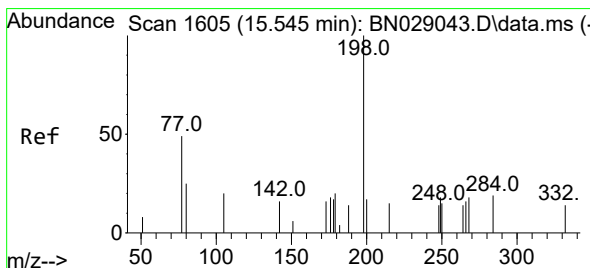
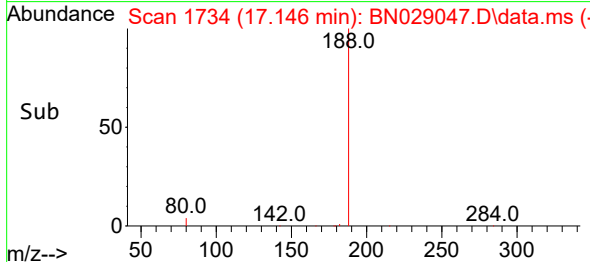
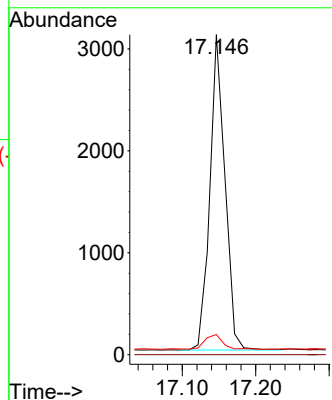
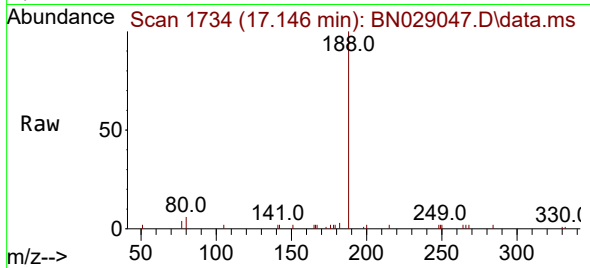




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.146 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

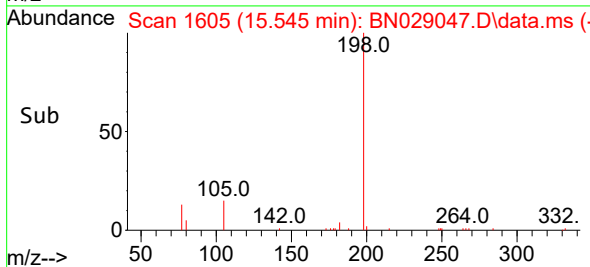
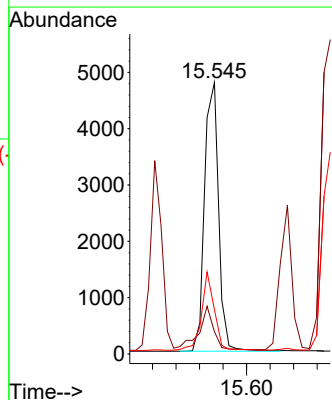
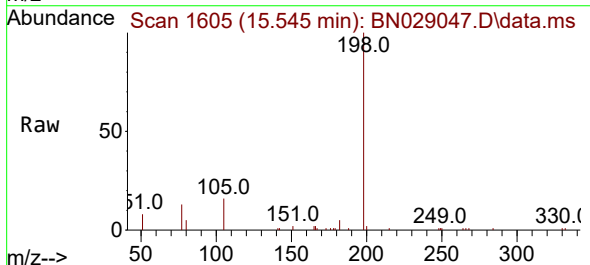
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

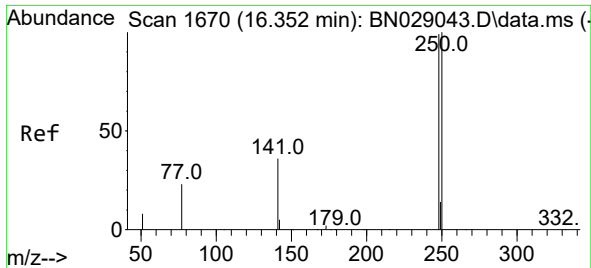
Tgt Ion:188 Resp: 4416
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 5.4 8.0



#20
4,6-Dinitro-2-methylphenol
Concen: 7.778 ng
RT: 15.545 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:198 Resp: 7727
Ion Ratio Lower Upper
198 100
51 8.2 23.4 35.2#
105 16.3 29.0 43.4#

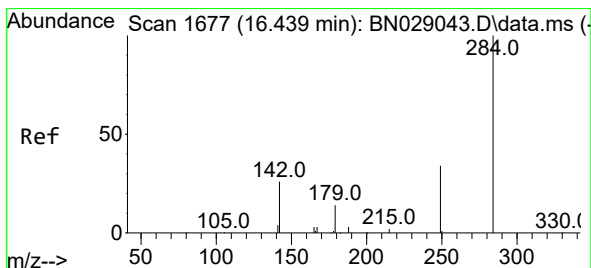
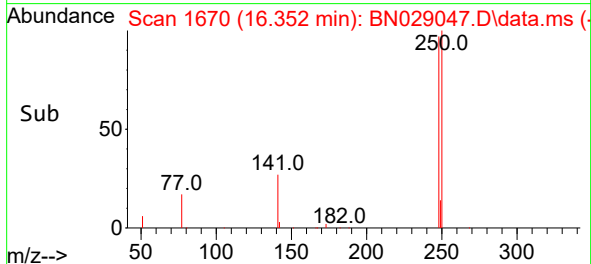
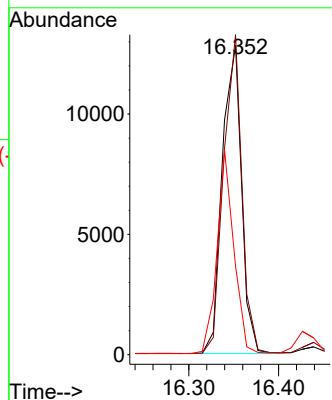
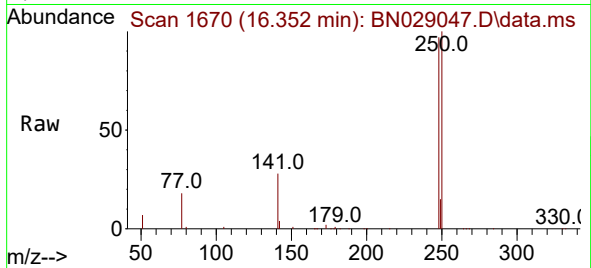




#21
4-Bromophenyl-phenylether
Concen: 6.064 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

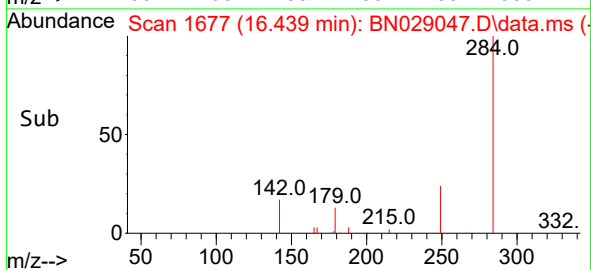
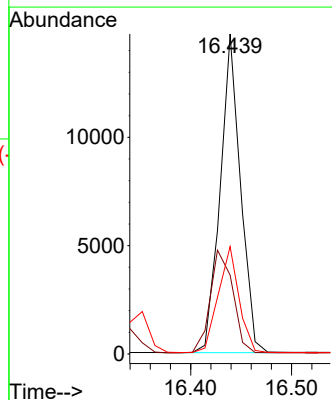
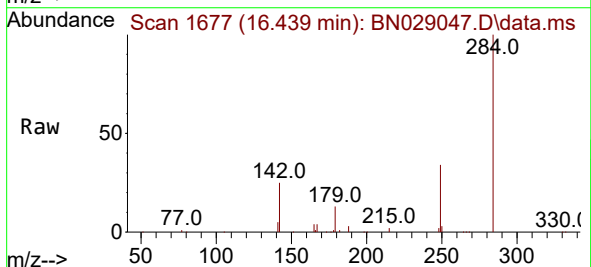
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

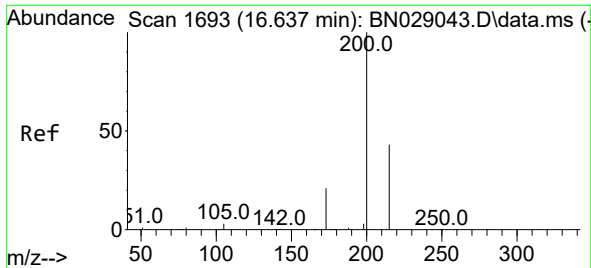
Tgt Ion:248 Resp: 19175
Ion Ratio Lower Upper
248 100
250 103.5 81.3 121.9
141 28.6 31.2 46.8#



#22
Hexachlorobenzene
Concen: 5.374 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:284 Resp: 20590
Ion Ratio Lower Upper
284 100
142 35.8 28.0 42.0
249 33.8 27.8 41.8

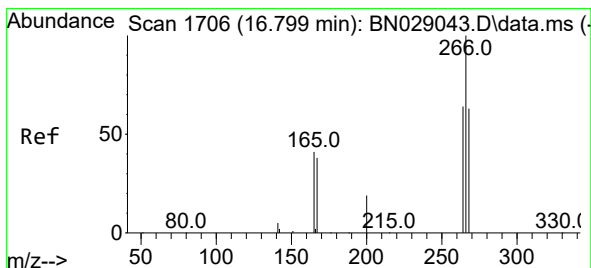
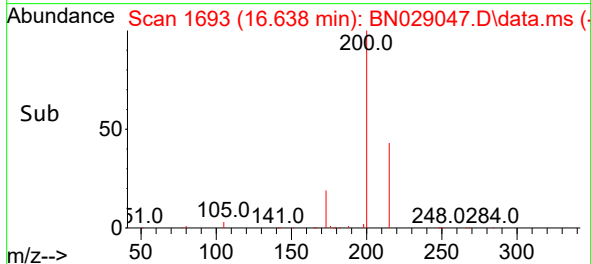
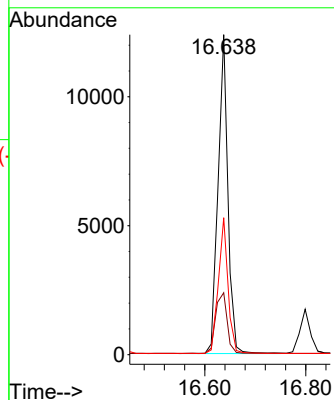
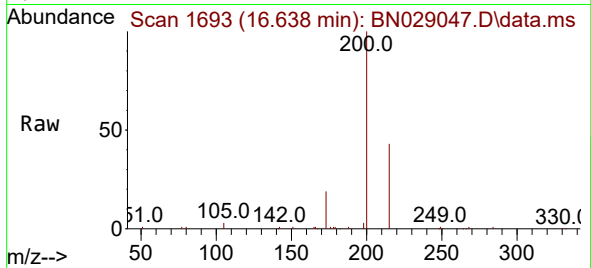




#23
Atrazine
Concen: 6.019 ng
RT: 16.638 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

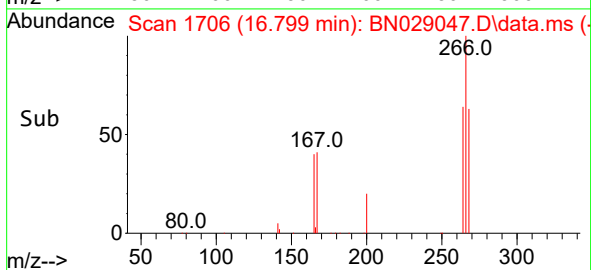
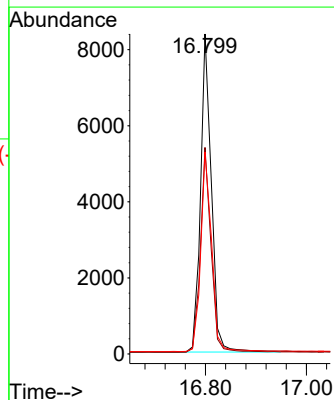
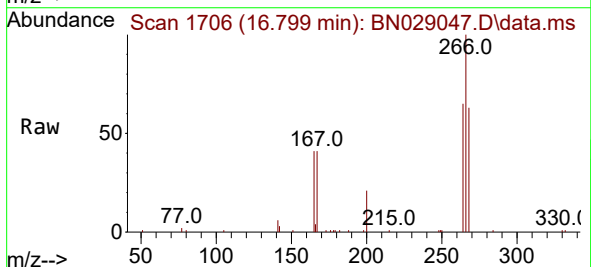
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

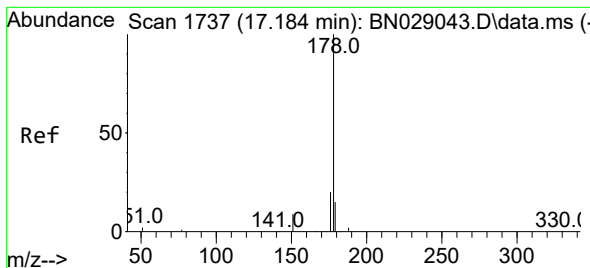
Tgt Ion:200 Resp: 16612
Ion Ratio Lower Upper
200 100
173 19.3 19.3 28.9
215 42.8 36.1 54.1



#24
Pentachlorophenol
Concen: 6.890 ng
RT: 16.799 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:266 Resp: 12488
Ion Ratio Lower Upper
266 100
264 63.6 50.7 76.1
268 63.1 49.5 74.3





#25

Phenanthrene

Concen: 4.736 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

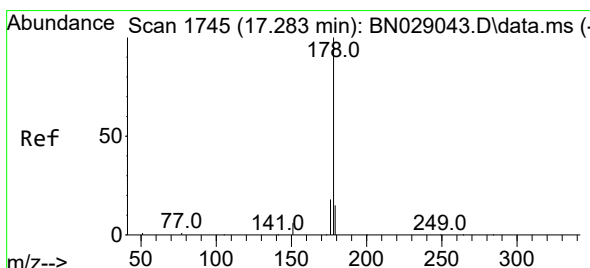
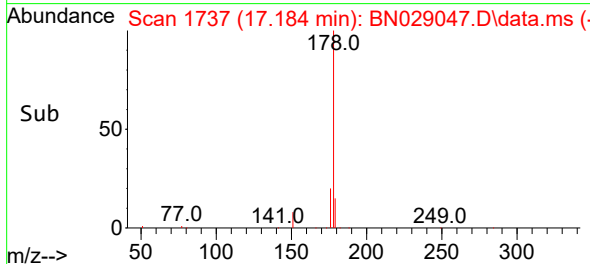
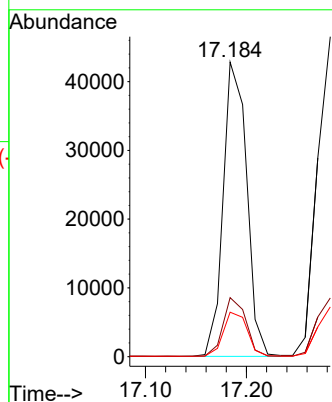
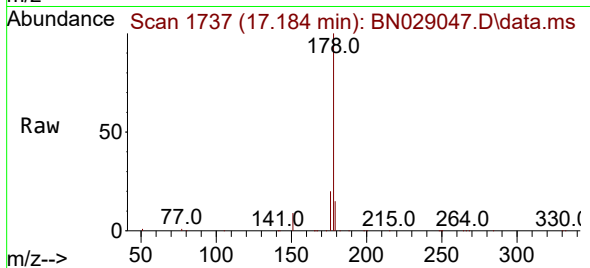
Tgt Ion:178 Resp: 69332

Ion Ratio Lower Upper

178 100

176 19.4 15.6 23.4

179 15.3 12.6 18.8



#26

Anthracene

Concen: 5.076 ng

RT: 17.283 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

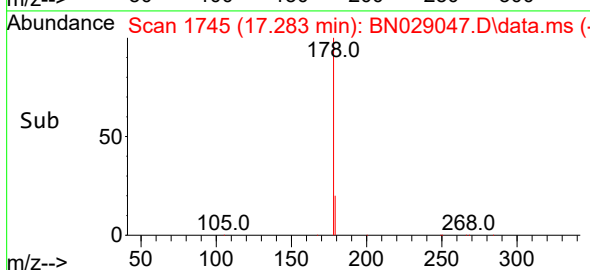
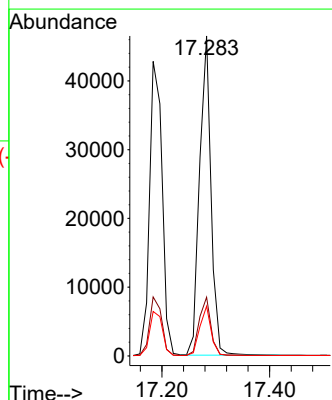
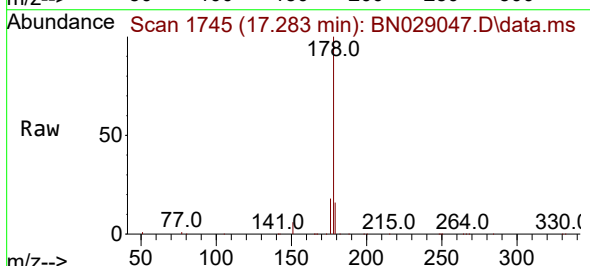
Tgt Ion:178 Resp: 68779

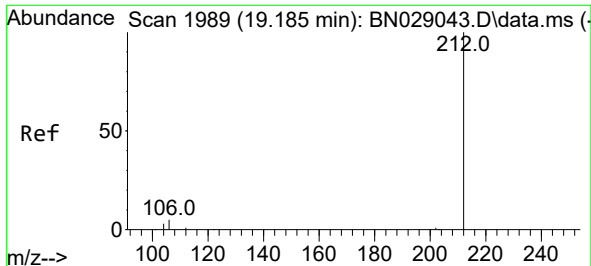
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 15.2 12.6 19.0

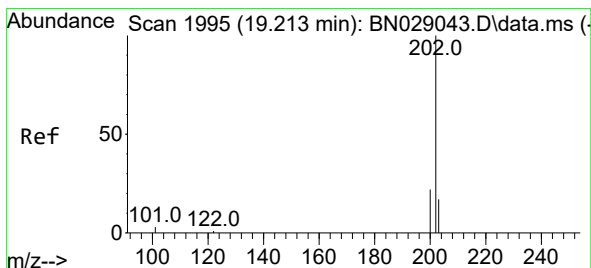
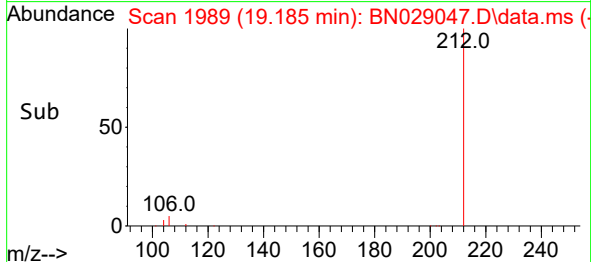
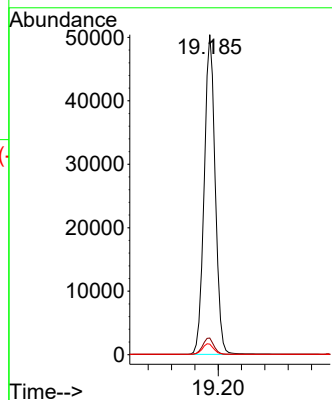
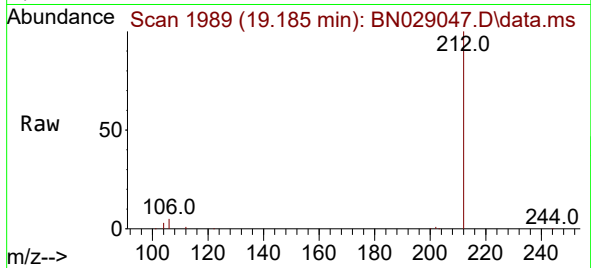




#27
Fluoranthene-d10
Concen: 5.496 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

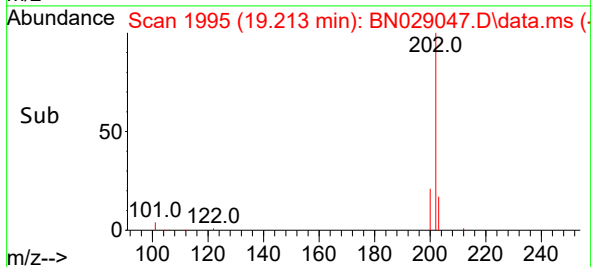
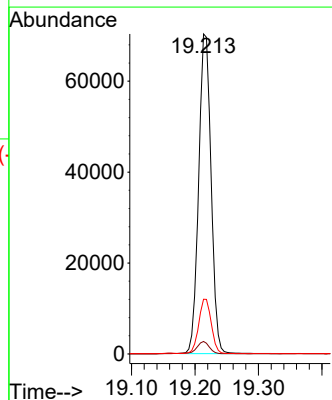
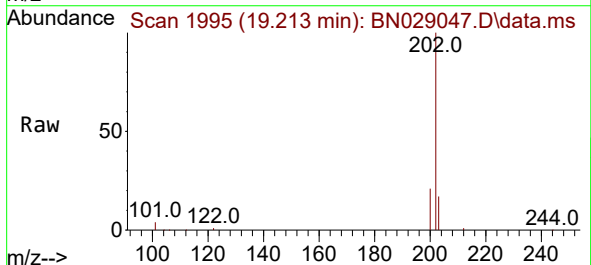
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

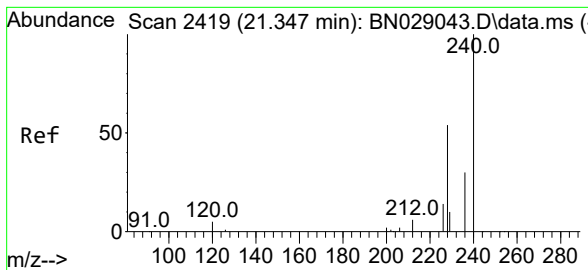
Tgt Ion:212 Resp: 66322
Ion Ratio Lower Upper
212 100
106 5.2 3.9 5.9
104 3.3 2.6 3.8



#28
Fluoranthene
Concen: 5.990 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:202 Resp: 95547
Ion Ratio Lower Upper
202 100
101 3.9 3.0 4.6
203 17.2 13.8 20.6

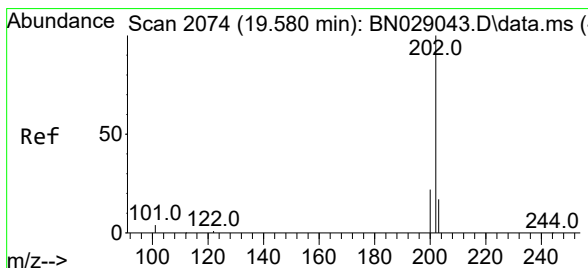
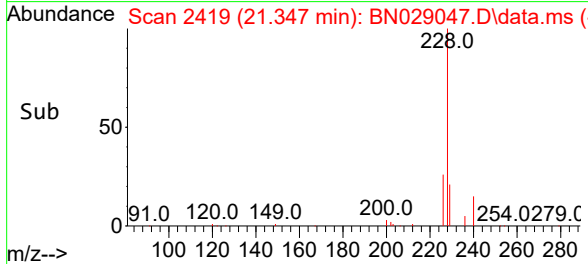
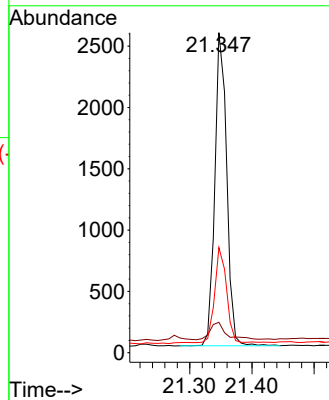
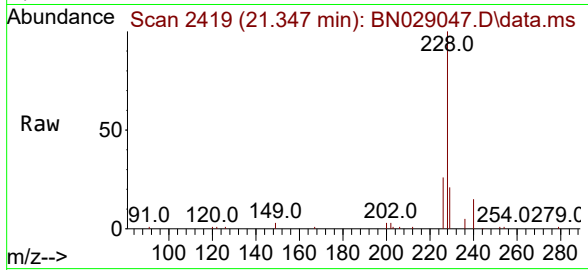




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

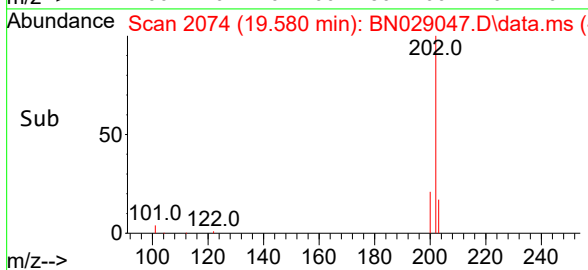
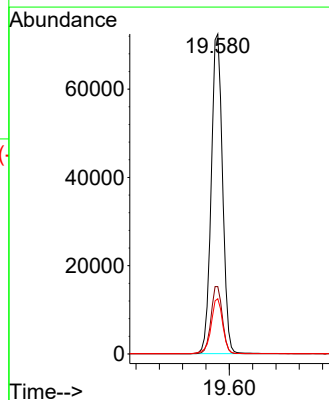
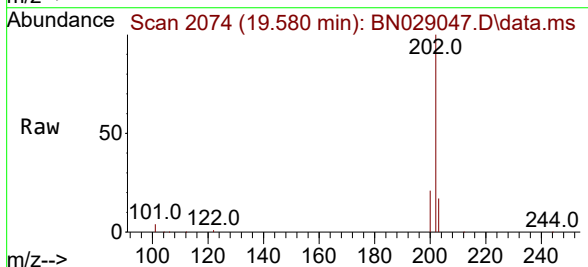
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

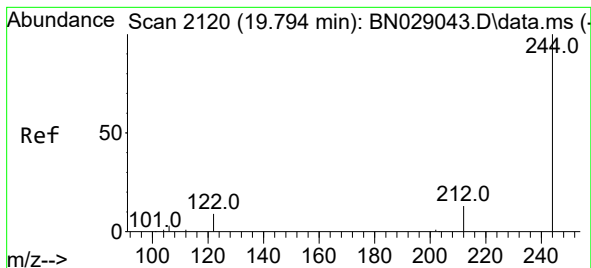
Tgt Ion:240 Resp: 3379
Ion Ratio Lower Upper
240 100
120 9.5 6.7 10.1
236 32.9 25.7 38.5



#30
Pyrene
Concen: 4.711 ng
RT: 19.580 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:202 Resp: 97620
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 3.395 ng

RT: 19.794 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

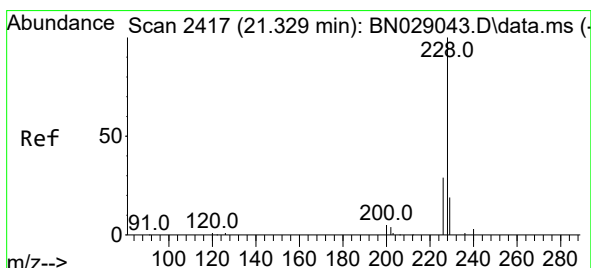
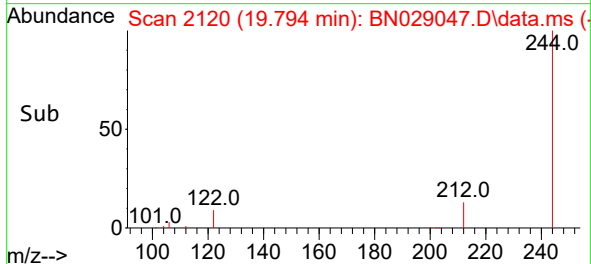
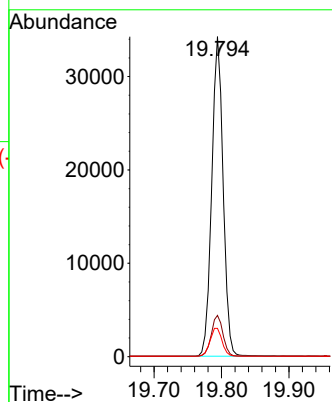
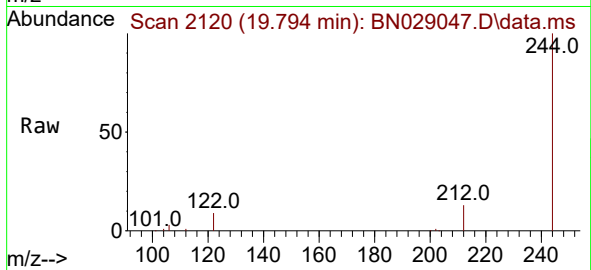
Tgt Ion:244 Resp: 40200

Ion Ratio Lower Upper

244 100

212 12.9 11.6 17.4

122 8.9 8.2 12.4



#32

Benzo(a)anthracene

Concen: 5.692 ng

RT: 21.338 min Scan# 2418

Delta R.T. 0.009 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

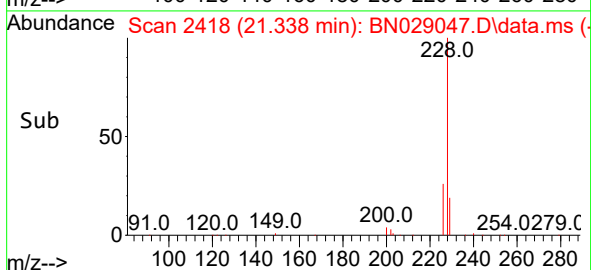
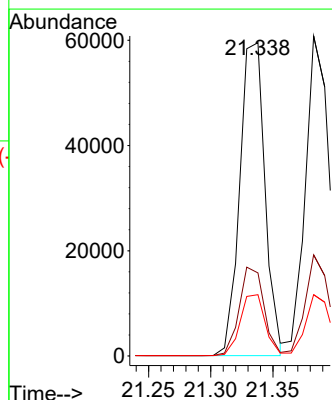
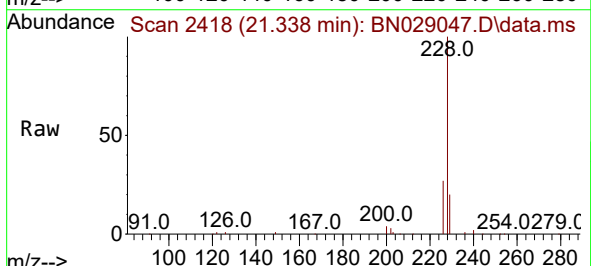
Tgt Ion:228 Resp: 84032

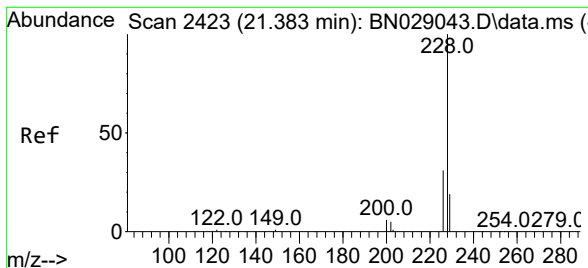
Ion Ratio Lower Upper

228 100

226 26.5 23.8 35.6

229 19.5 16.0 24.0





#33

Chrysene

Concen: 5.595 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

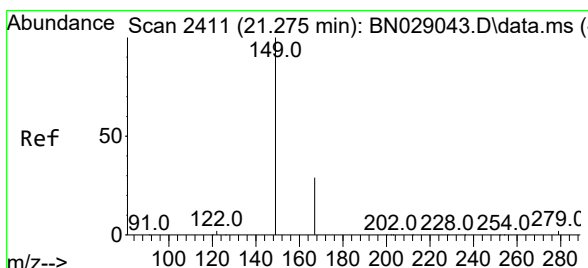
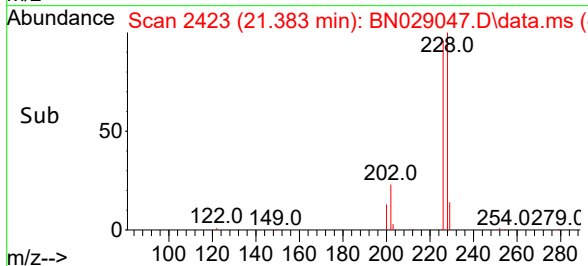
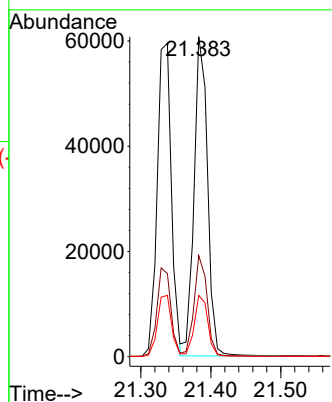
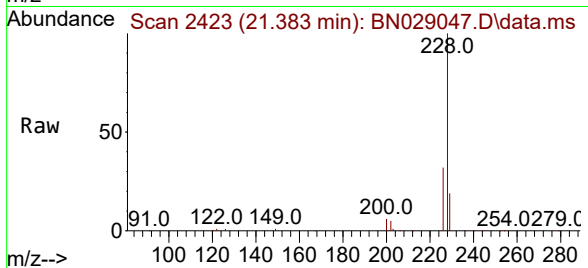
Tgt Ion:228 Resp: 81043

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.0

229 19.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.610 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

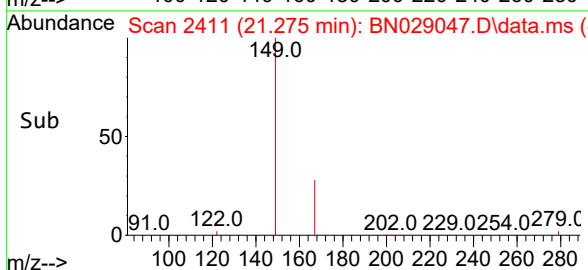
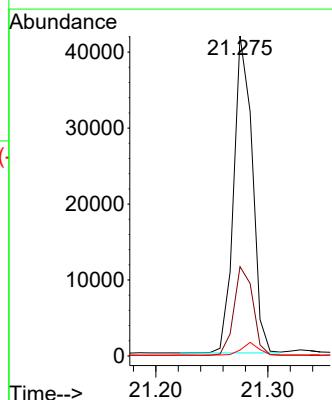
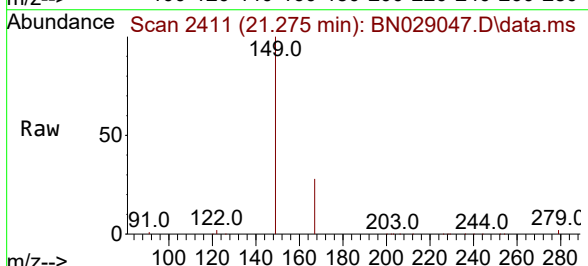
Tgt Ion:149 Resp: 48152

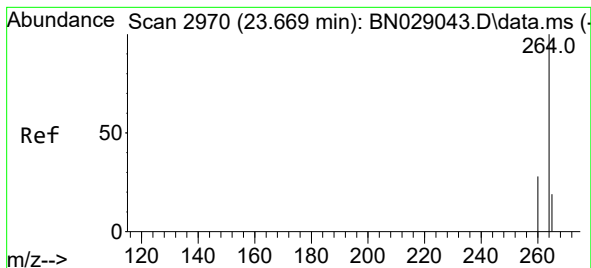
Ion Ratio Lower Upper

149 100

167 28.6 23.4 35.2

279 3.7 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.670 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

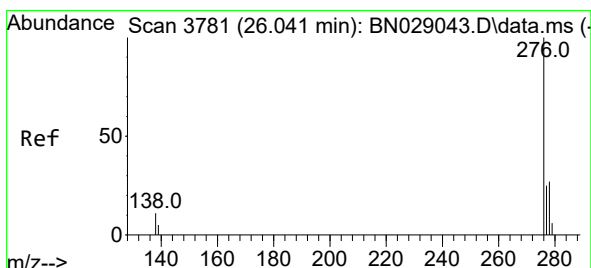
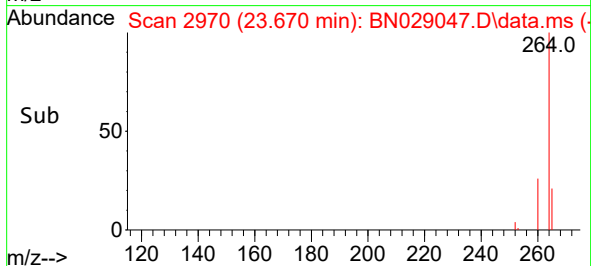
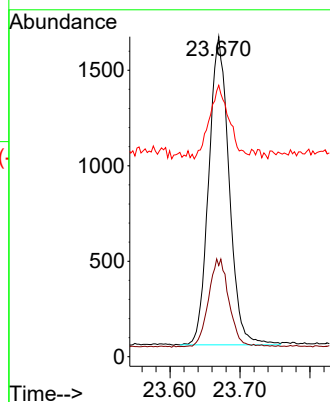
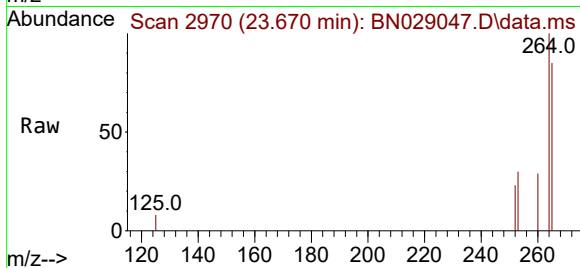
Tgt Ion:264 Resp: 3257

Ion Ratio Lower Upper

264 100

260 28.5 23.9 35.9

265 84.8 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.606 ng

RT: 26.047 min Scan# 3783

Delta R.T. 0.006 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

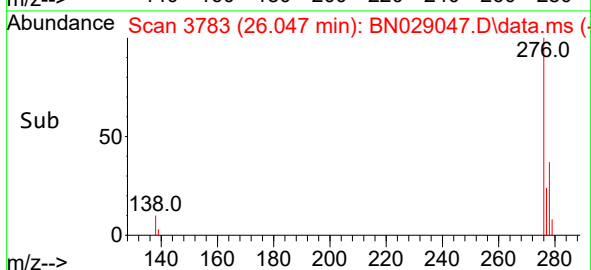
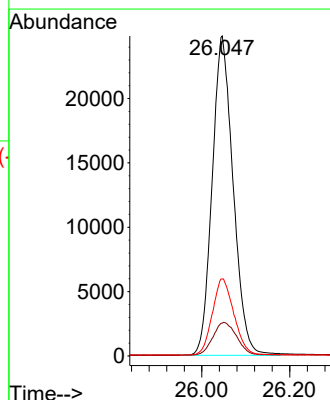
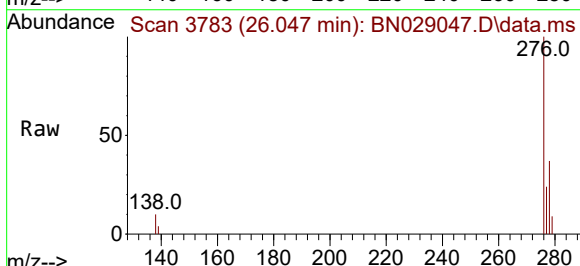
Tgt Ion:276 Resp: 82055

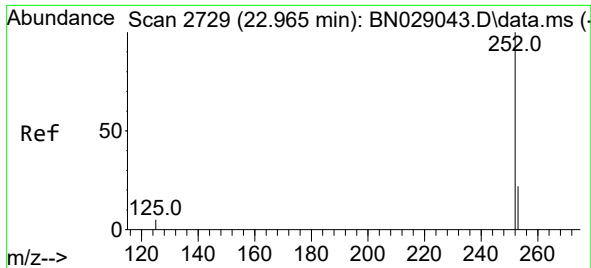
Ion Ratio Lower Upper

276 100

138 11.6 9.6 14.4

277 24.6 19.4 29.0

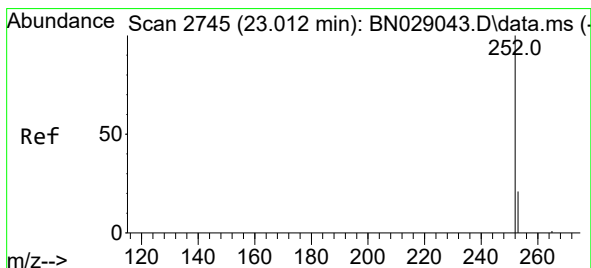
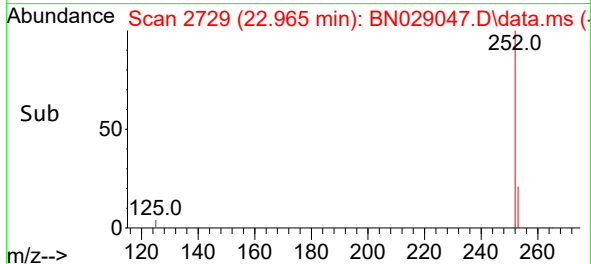
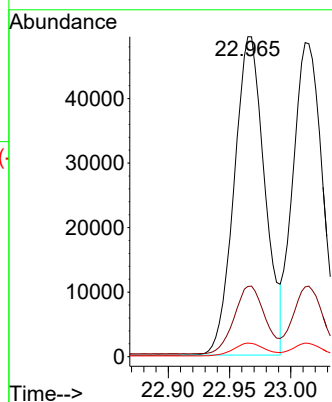
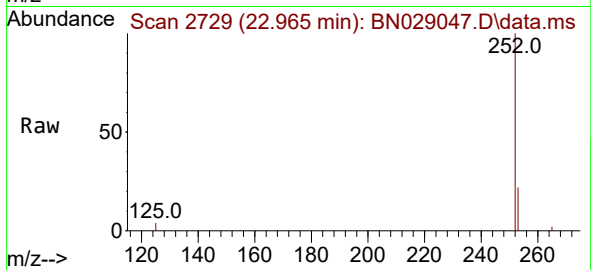




#37
Benzo(b)fluoranthene
Concen: 6.148 ng
RT: 22.965 min Scan# 2729
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

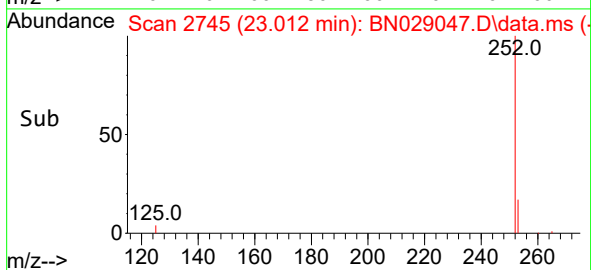
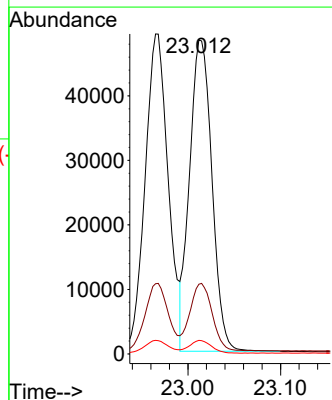
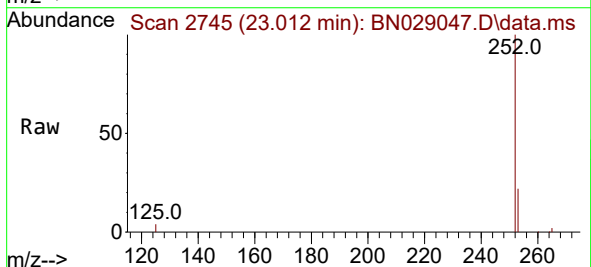
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

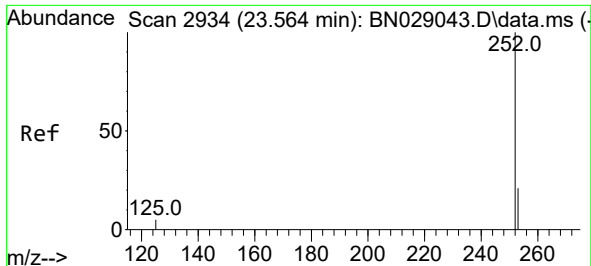
Tgt Ion:252 Resp: 85649
Ion Ratio Lower Upper
252 100
253 21.9 23.0 34.6#
125 4.2 5.4 8.0#



#38
Benzo(k)fluoranthene
Concen: 6.184 ng
RT: 23.012 min Scan# 2745
Delta R.T. 0.000 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Tgt Ion:252 Resp: 80992
Ion Ratio Lower Upper
252 100
253 22.2 23.0 34.4#
125 4.3 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 5.780 ng

RT: 23.567 min Scan# 2935

Delta R.T. 0.003 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

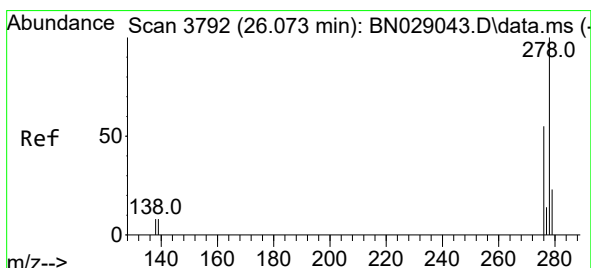
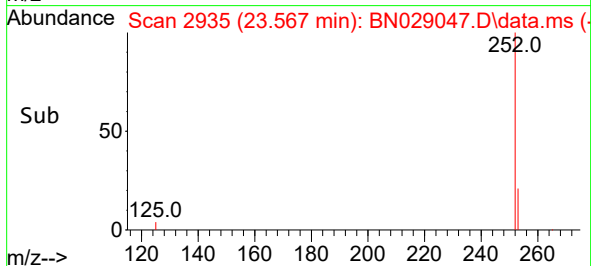
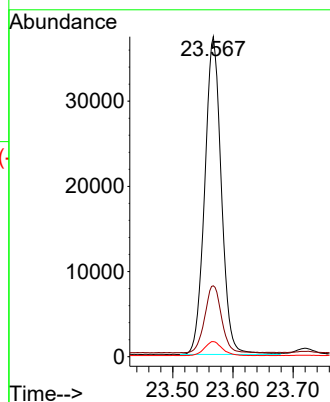
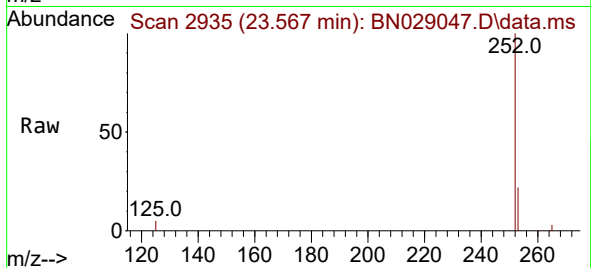
Tgt Ion:252 Resp: 71297

Ion Ratio Lower Upper

252 100

253 22.1 25.3 37.9#

125 4.7 6.5 9.7#



#40

Dibenzo(a,h)anthracene

Concen: 5.674 ng

RT: 26.070 min Scan# 3791

Delta R.T. -0.003 min

Lab File: BN029047.D

Acq: 05 Dec 2023 22:26

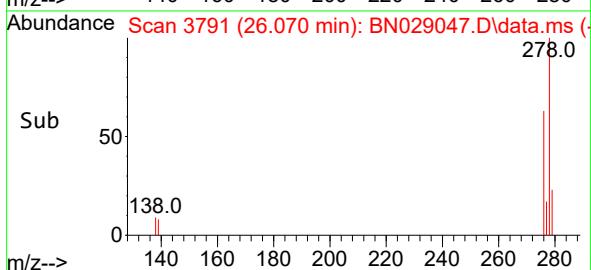
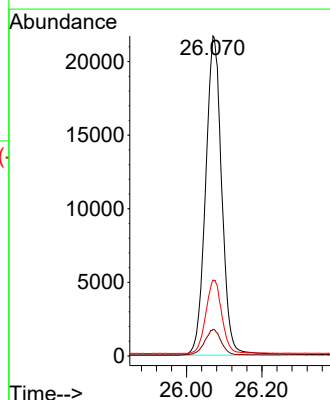
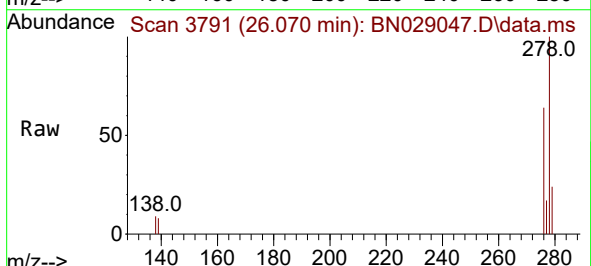
Tgt Ion:278 Resp: 64265

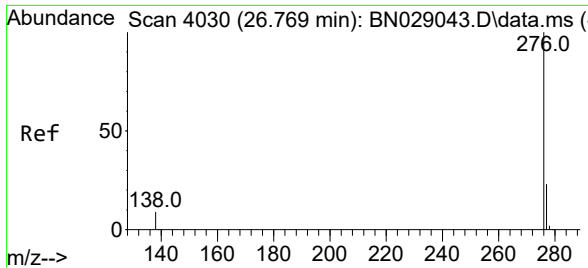
Ion Ratio Lower Upper

278 100

139 8.3 9.4 14.2#

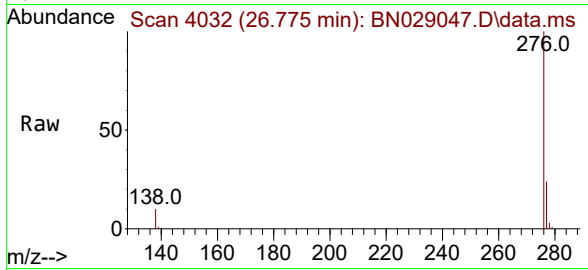
279 23.8 24.2 36.4#





#41
Benzo(g,h,i)perylene
Concen: 5.293 ng
RT: 26.775 min Scan# 40
Delta R.T. 0.006 min
Lab File: BN029047.D
Acq: 05 Dec 2023 22:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	276	Resp:	67148
Ion	Ratio	Lower	Upper
276	100		
277	23.6	20.3	30.5
138	10.0	9.2	13.8

