

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029093.D
 Acq On : 07 Dec 2023 15:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 07 16:03:22 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 00:49:47 2023
 Response via : Initial Calibration

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

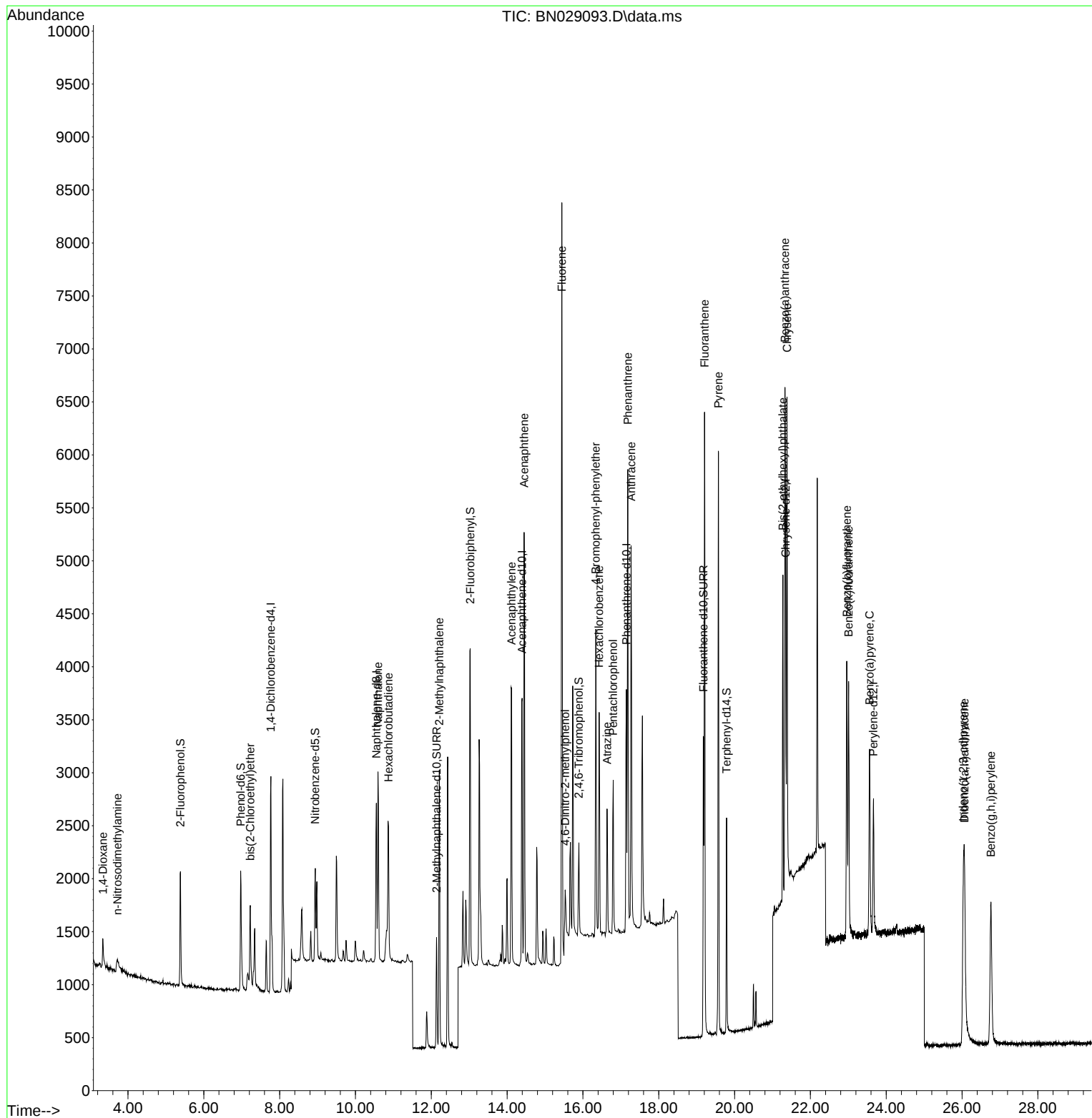
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1027	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2086	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	1557	0.400	ng	0.00
19) Phenanthrene-d10	17.147	188	3516	0.400	ng	0.00
29) Chrysene-d12	21.347	240	1900	0.400	ng	# 0.00
35) Perylene-d12	23.661	264	1689	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	955	0.411	ng	0.00
5) Phenol-d6	6.973	99	1082	0.390	ng	0.00
8) Nitrobenzene-d5	8.939	82	869	0.345	ng	0.00
11) 2-Methylnaphthalene-d10	12.140	152	1432	0.327	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	558	0.324	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	2948	0.366	ng	0.00
27) Fluoranthene-d10	19.176	212	3540	0.320	ng	0.00
31) Terphenyl-d14	19.789	244	2079	0.432	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.341	88	379	0.458	ng	# 90
3) n-Nitrosodimethylamine	3.723	42	199	0.396	ng	# 1
6) bis(2-Chloroethyl)ether	7.226	93	778	0.396	ng	96
9) Naphthalene	10.594	128	2388	0.367	ng	99
10) Hexachlorobutadiene	10.872	225	970	0.338	ng	# 99
12) 2-Methylnaphthalene	12.212	142	1765	0.334	ng	97
16) Acenaphthylene	14.118	152	3150	0.367	ng	99
17) Acenaphthene	14.450	154	2024	0.376	ng	97
18) Fluorene	15.444	166	3059	0.357	ng	98
20) 4,6-Dinitro-2-methylph...	15.533	198	488	0.460	ng	92
21) 4-Bromophenyl-phenylether	16.340	248	1279	0.402	ng	# 86
22) Hexachlorobenzene	16.427	284	1459	0.403	ng	93
23) Atrazine	16.638	200	1031	0.367	ng	# 95
24) Pentachlorophenol	16.799	266	782	0.395	ng	98
25) Phenanthrene	17.184	178	4435	0.378	ng	99
26) Anthracene	17.271	178	4275	0.377	ng	99
28) Fluoranthene	19.209	202	5528	0.343	ng	99
30) Pyrene	19.576	202	5437	0.462	ng	100
32) Benzo(a)anthracene	21.329	228	3760	0.390	ng	99
33) Chrysene	21.383	228	3850	0.406	ng	99
34) Bis(2-ethylhexyl)phtha...	21.275	149	2792	0.470	ng	98
36) Indeno(1,2,3-cd)pyrene	26.035	276	3656	0.424	ng	# 94
37) Benzo(b)fluoranthene	22.959	252	3567	0.393	ng	# 91
38) Benzo(k)fluoranthene	23.006	252	3470	0.408	ng	# 86
39) Benzo(a)pyrene	23.562	252	3012	0.401	ng	# 83
40) Dibenzo(a,h)anthracene	26.067	278	2729	0.411	ng	# 83
41) Benzo(g,h,i)perylene	26.763	276	3305	0.455	ng	# 92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

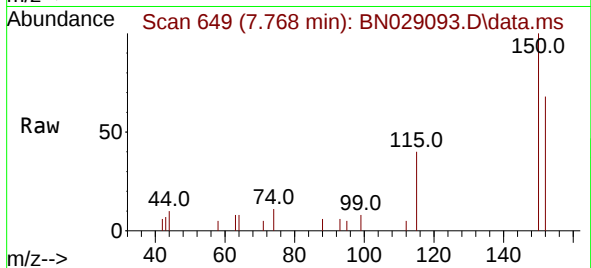
Quant Time: Dec 07 16:03:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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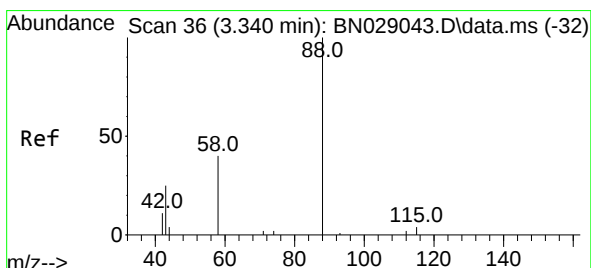
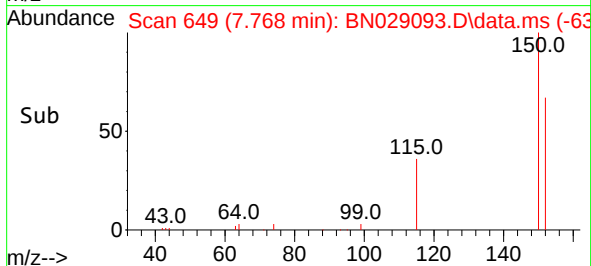
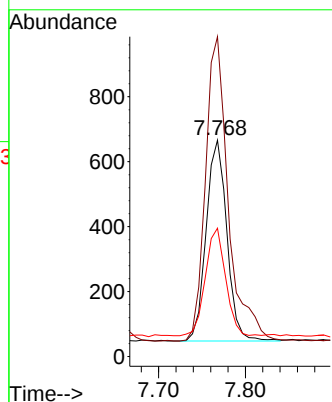
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 649
 Delta R.T. -0.007 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1027

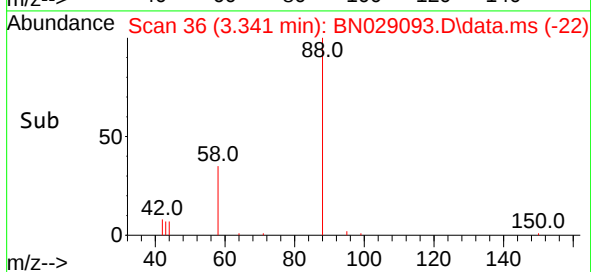
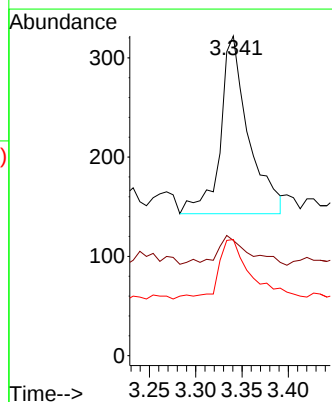
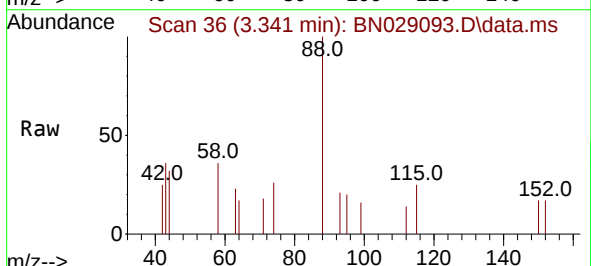
Ion	Ratio	Lower	Upper
152	100		
150	147.9	116.2	174.4
115	59.3	45.1	67.7

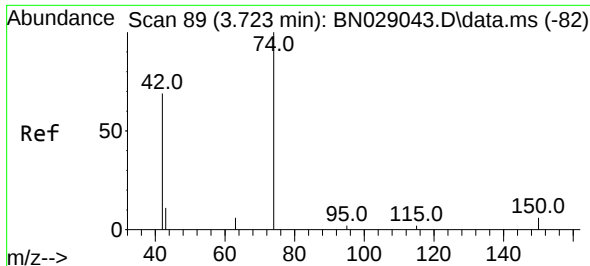


#2
 1,4-Dioxane
 Concen: 0.458 ng
 RT: 3.341 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Tgt Ion: 88 Resp: 379

Ion	Ratio	Lower	Upper
88	100		
43	13.7	15.6	23.4
58	36.1	33.2	49.8

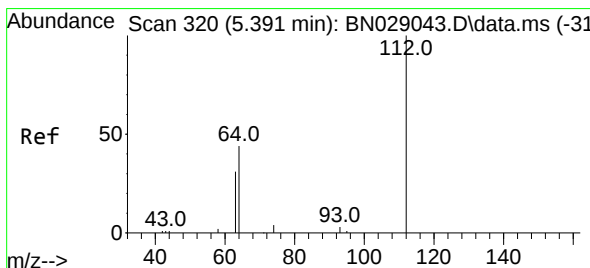
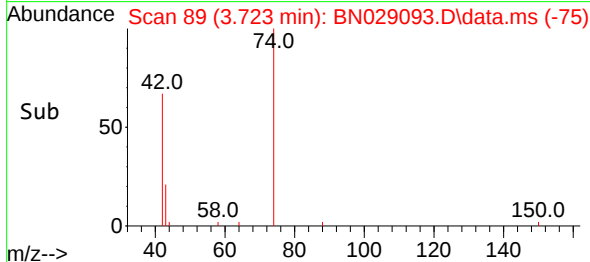
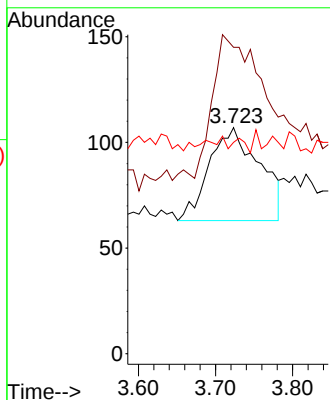
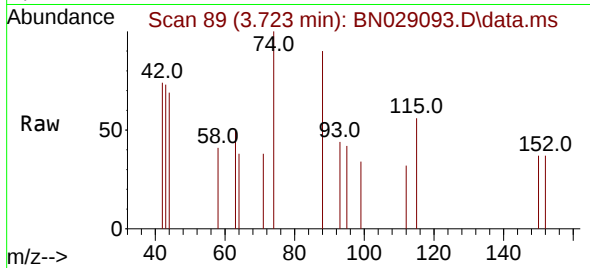




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

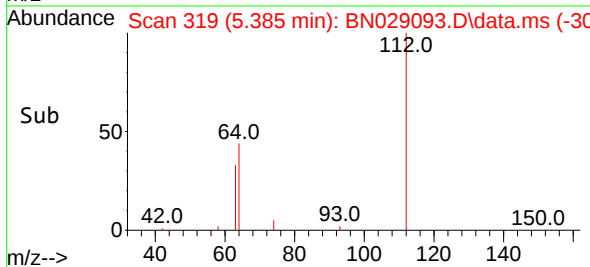
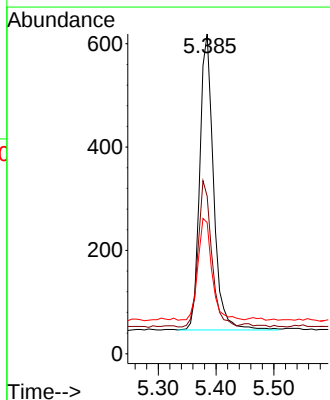
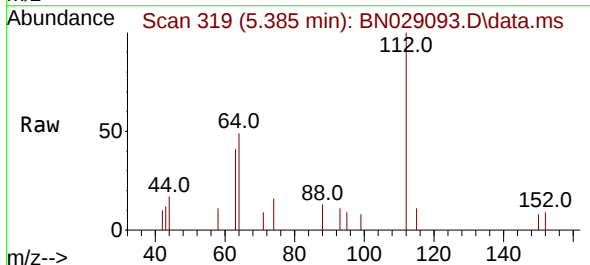
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

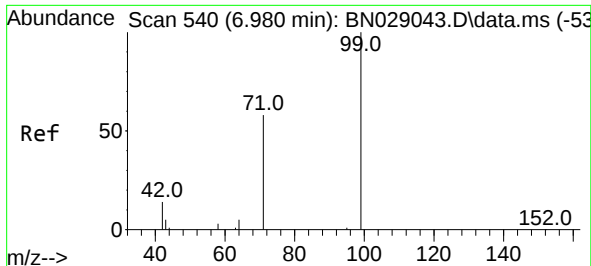
Tgt Ion: 42 Resp: 199
Ion Ratio Lower Upper
42 100
74 0.0 106.3 159.5#
44 3.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.411 ng
RT: 5.385 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion: 112 Resp: 955
Ion Ratio Lower Upper
112 100
64 48.4 37.0 55.6
63 34.6 29.0 43.6

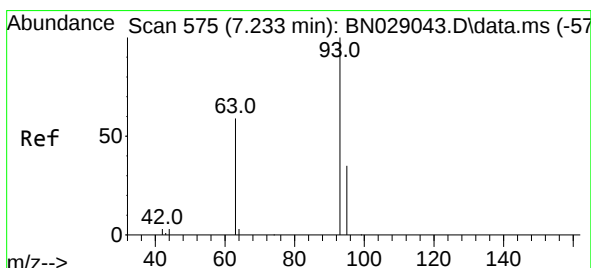
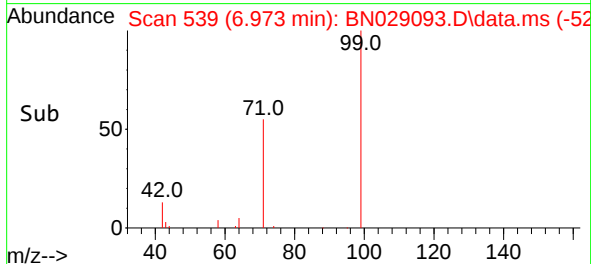
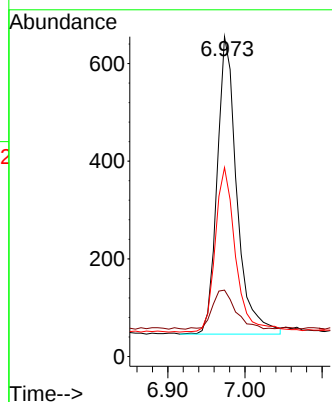
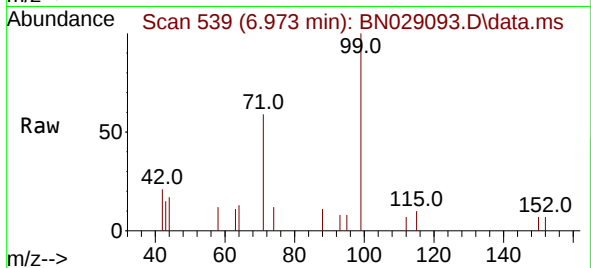




#5
Phenol-d6
Concen: 0.390 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

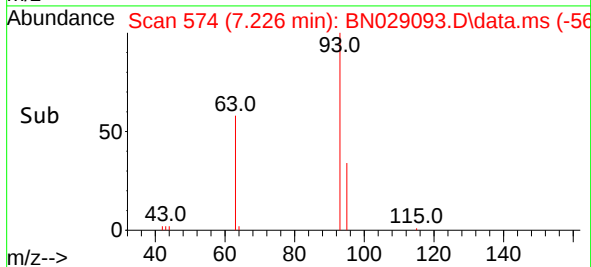
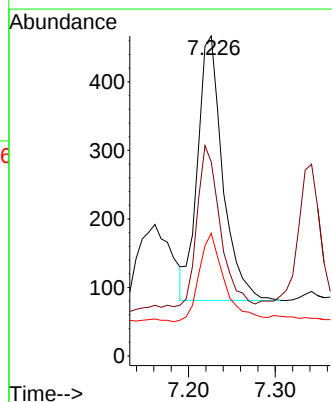
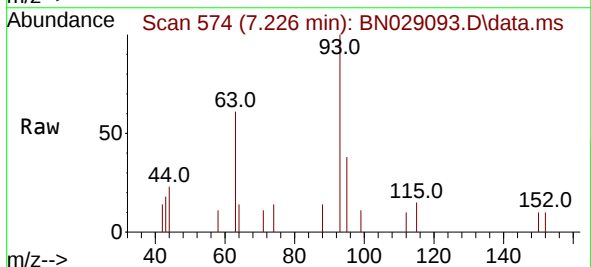
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

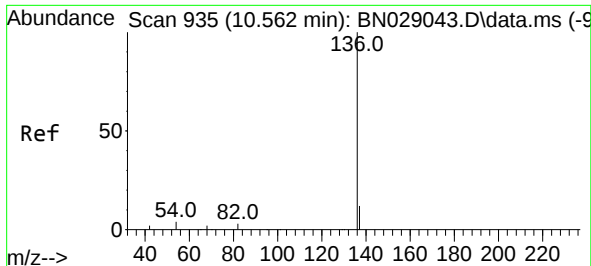
Tgt Ion: 99 Resp: 1082
Ion Ratio Lower Upper
99 100
42 15.6 13.4 20.2
71 57.9 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.007 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion: 93 Resp: 778
Ion Ratio Lower Upper
93 100
63 56.0 48.4 72.6
95 33.9 28.1 42.1

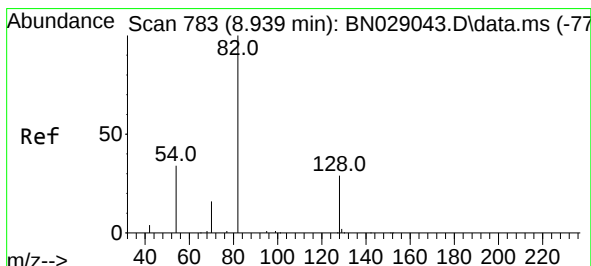
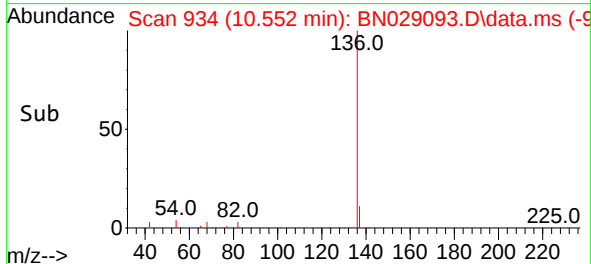
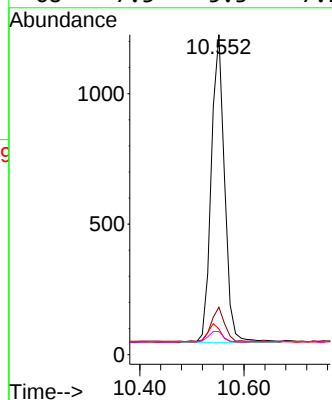
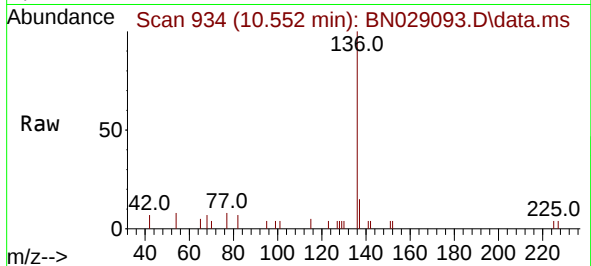




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

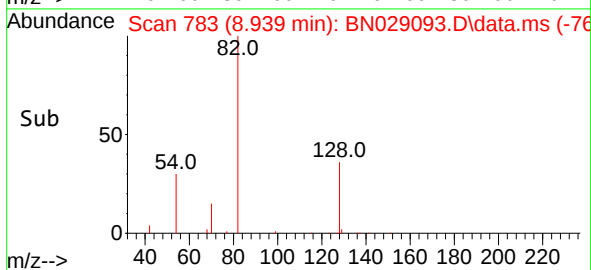
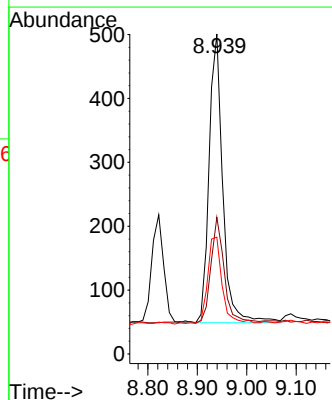
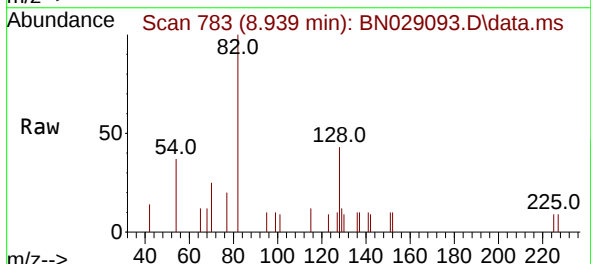
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

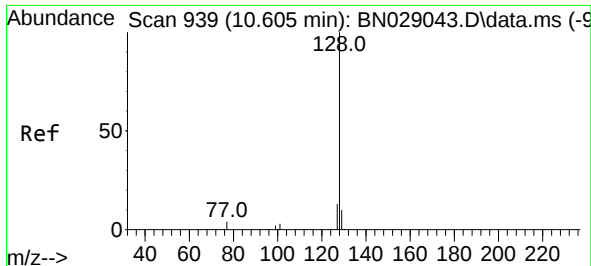
Tgt Ion:	136	Resp:	2086
Ion	Ratio	Lower	Upper
136	100		
137	14.8	11.9	17.9
54	8.0	6.4	9.6
68	7.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:	82	Resp:	869
Ion	Ratio	Lower	Upper
82	100		
128	42.7	28.2	42.4#
54	36.5	32.1	48.1

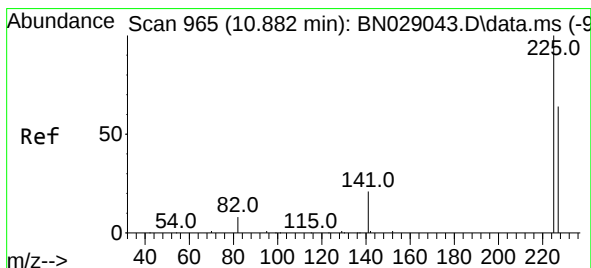
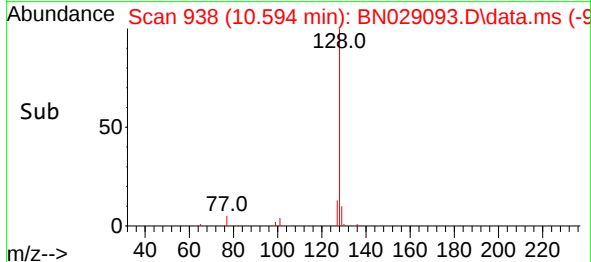
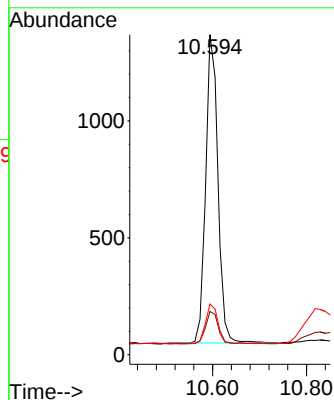
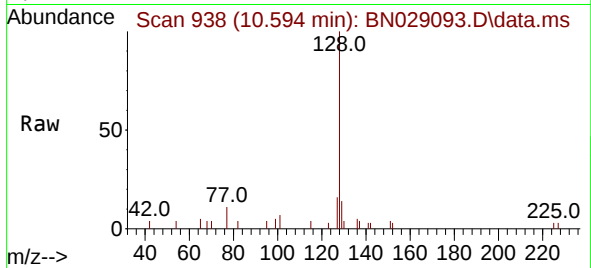




#9
Naphthalene
Concen: 0.367 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

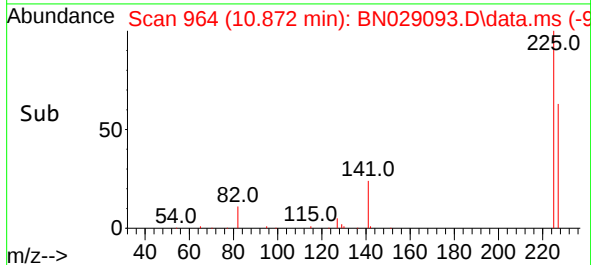
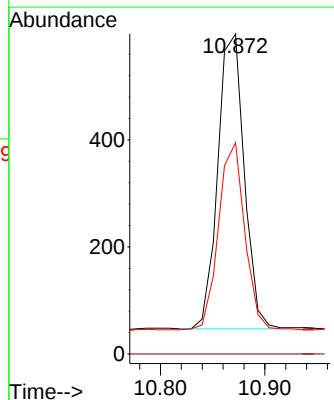
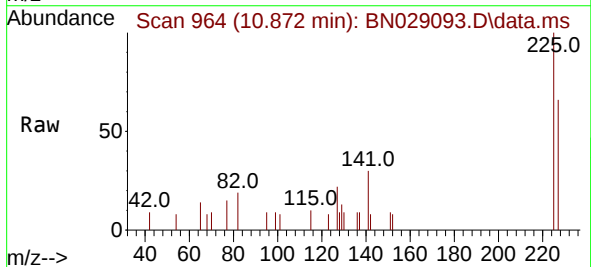
Instrument :
BNA_N
ClientSampleId :
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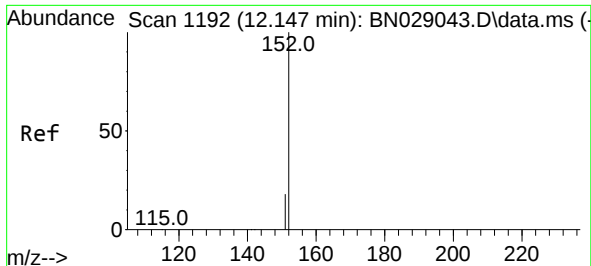
Tgt Ion:128 Resp: 2388
Ion Ratio Lower Upper
128 100
129 13.5 10.5 15.7
127 15.9 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.338 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.010 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:225 Resp: 970
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 50.7 76.1

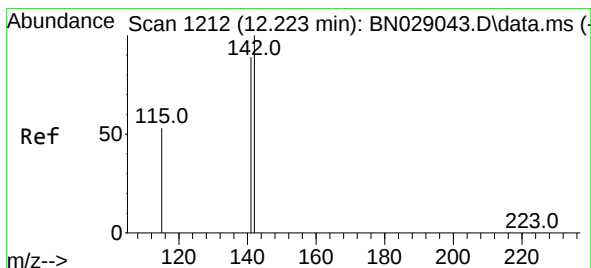
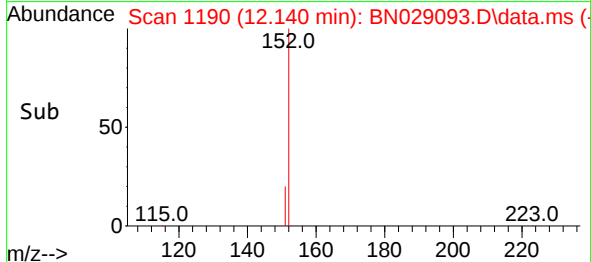
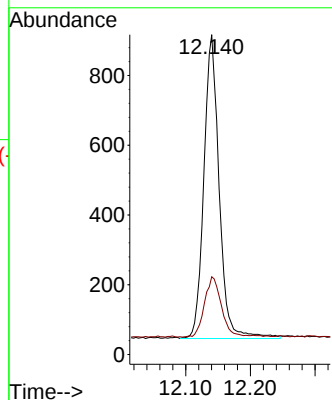
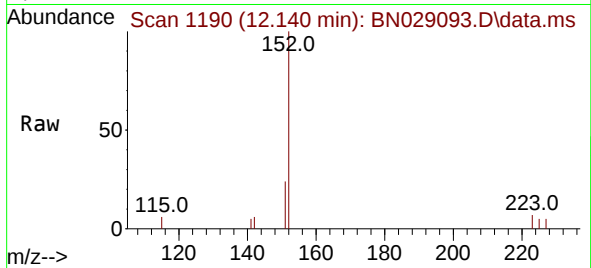




#11
2-Methylnaphthalene-d10
Concen: 0.327 ng
RT: 12.140 min Scan# 1192
Delta R.T. -0.007 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

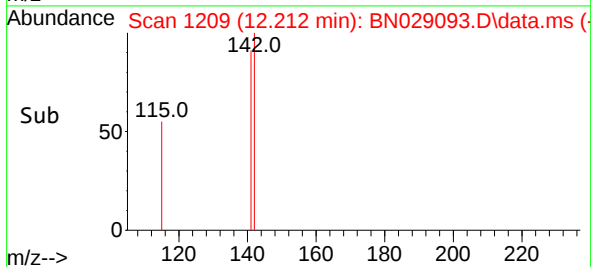
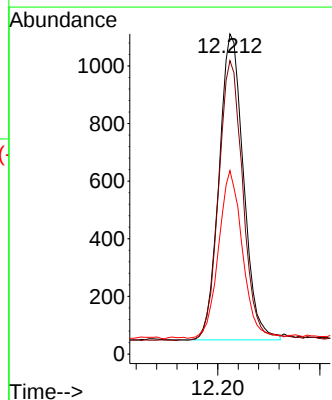
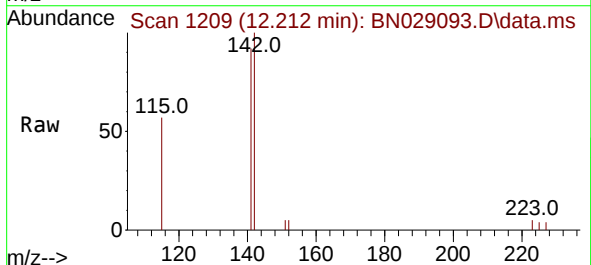
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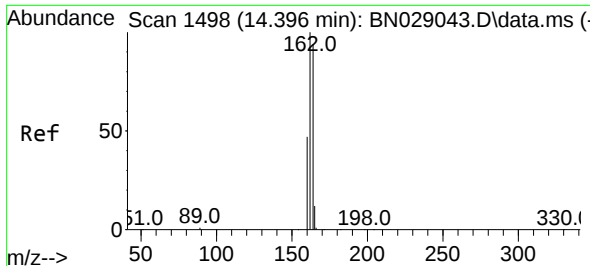
Tgt Ion:152 Resp: 1432
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.334 ng
RT: 12.212 min Scan# 1209
Delta R.T. -0.011 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:142 Resp: 1765
Ion Ratio Lower Upper
142 100
141 91.6 71.1 106.7
115 57.3 44.6 66.8

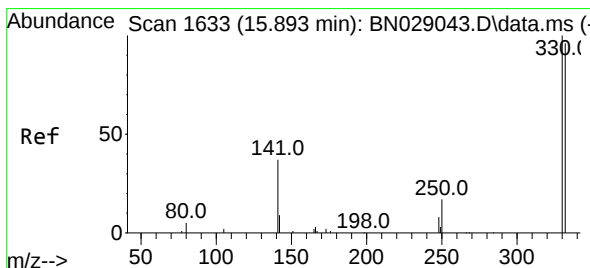
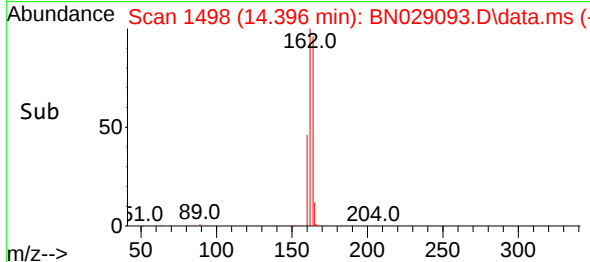
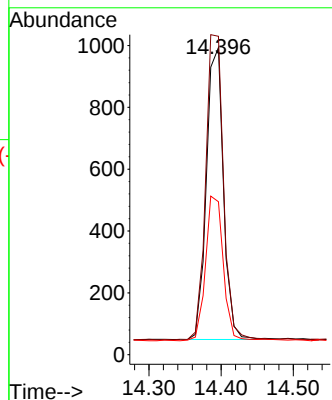
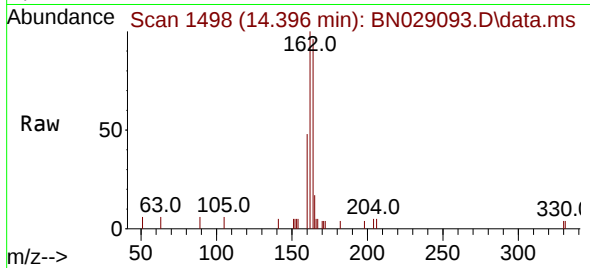




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

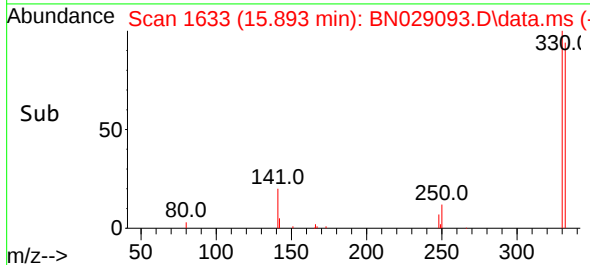
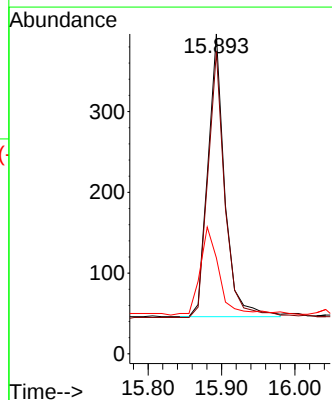
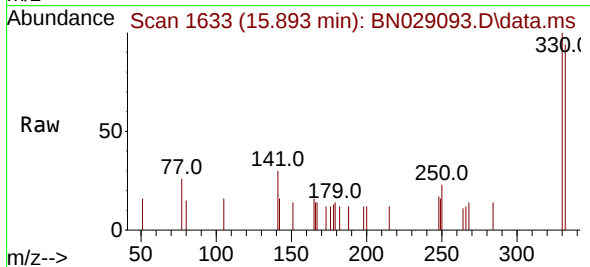
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

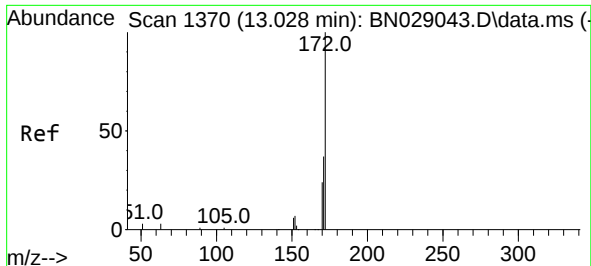
Tgt Ion:164 Resp: 1557
Ion Ratio Lower Upper
164 100
162 103.7 85.0 127.6
160 49.8 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:330 Resp: 558
Ion Ratio Lower Upper
330 100
332 95.2 78.8 118.2
141 36.4 28.7 43.1

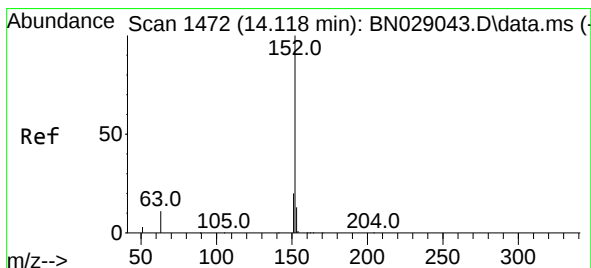
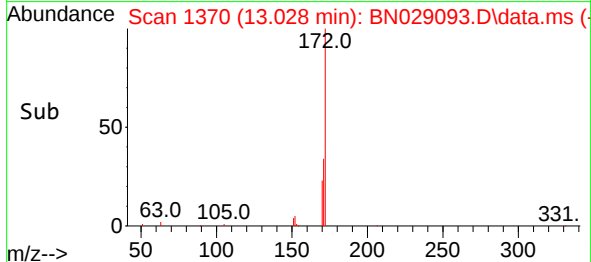
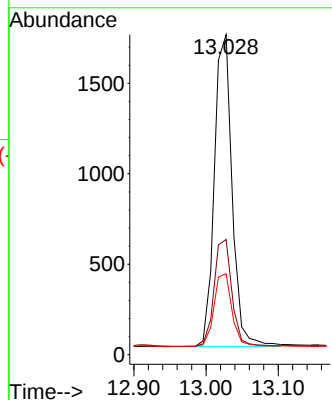
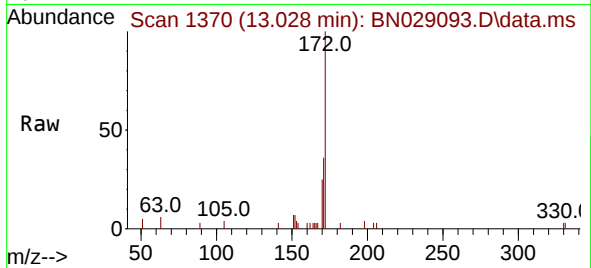




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.028 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

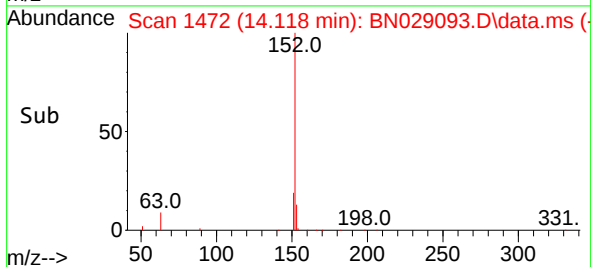
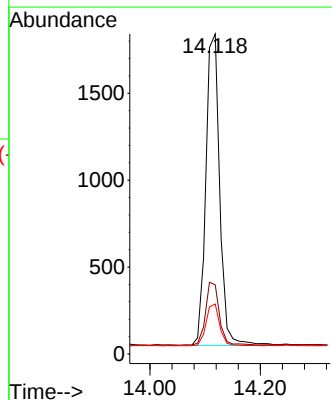
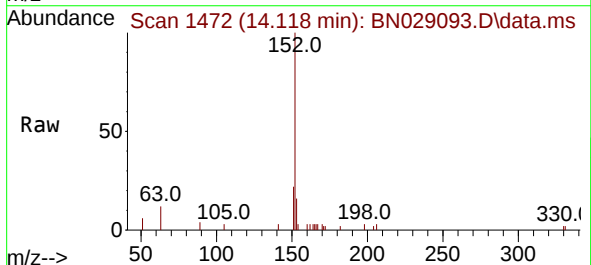
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

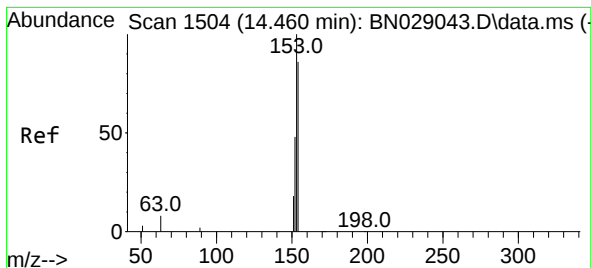
Tgt Ion:172 Resp: 2948
Ion Ratio Lower Upper
172 100
171 36.0 30.1 45.1
170 25.3 20.3 30.5



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:152 Resp: 3150
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.3 15.5





#17

Acenaphthene

Concen: 0.376 ng

RT: 14.450 min Scan# 1503

Delta R.T. -0.010 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

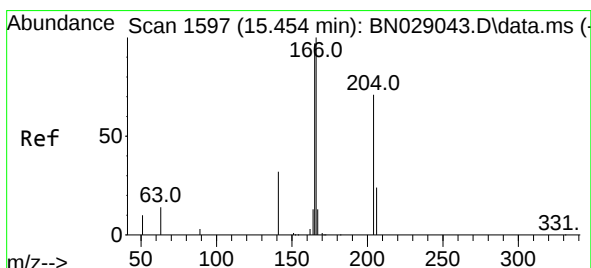
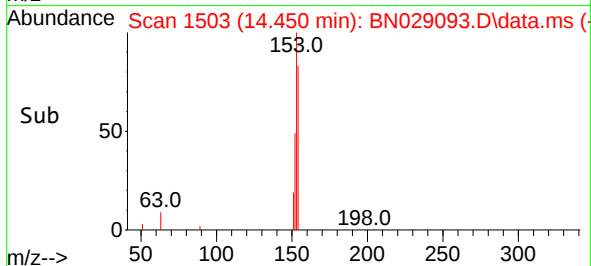
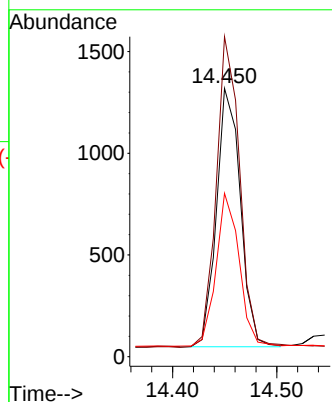
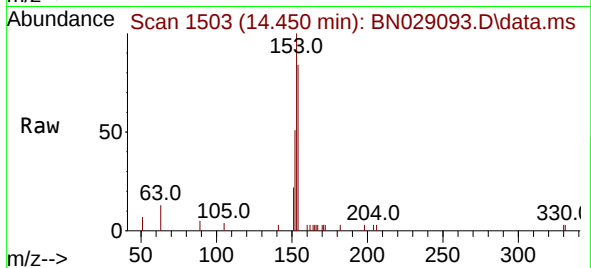
Tgt Ion:154 Resp: 2024

Ion Ratio Lower Upper

154 100

153 119.4 93.0 139.6

152 57.4 44.2 66.4



#18

Fluorene

Concen: 0.357 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.010 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

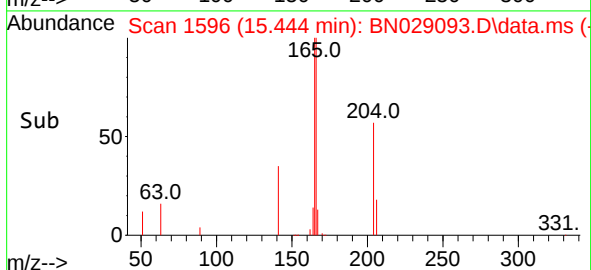
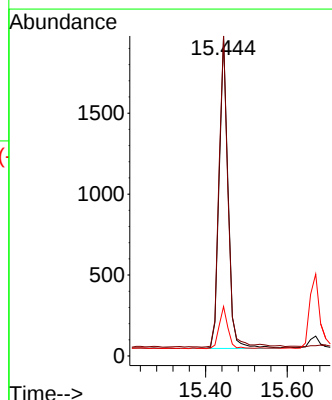
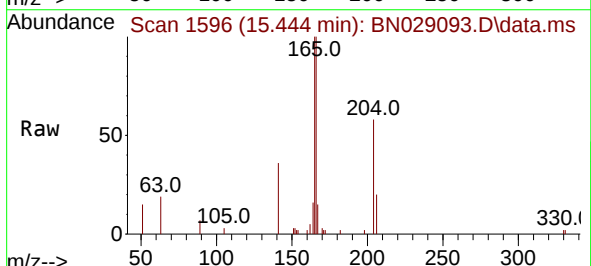
Tgt Ion:166 Resp: 3059

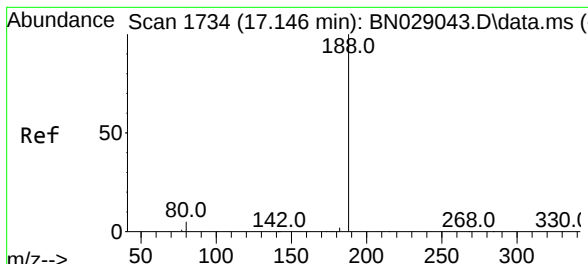
Ion Ratio Lower Upper

166 100

165 102.1 80.2 120.4

167 12.9 11.0 16.4

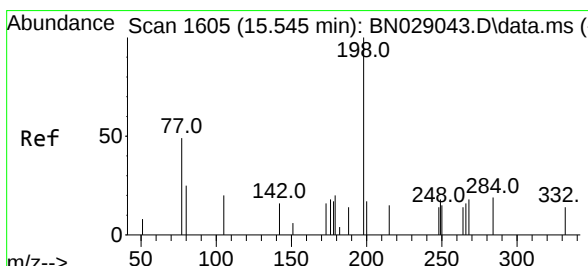
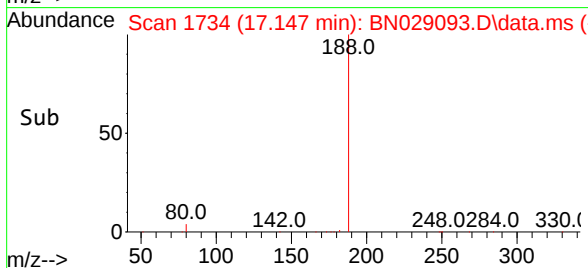
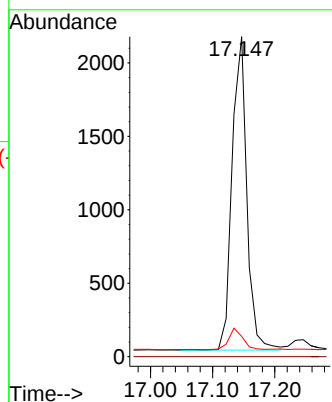
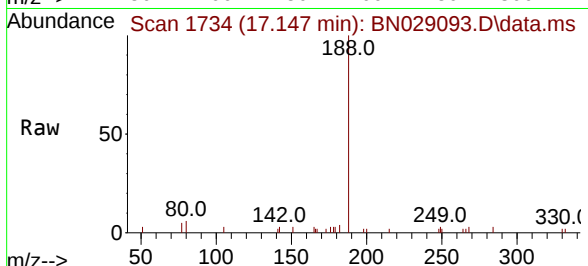




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.147 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

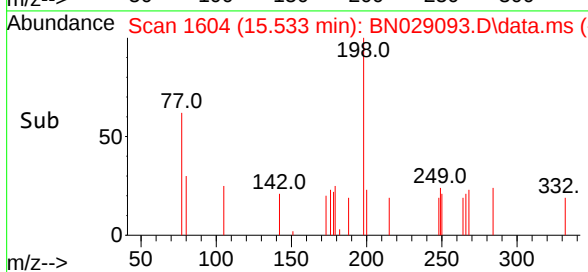
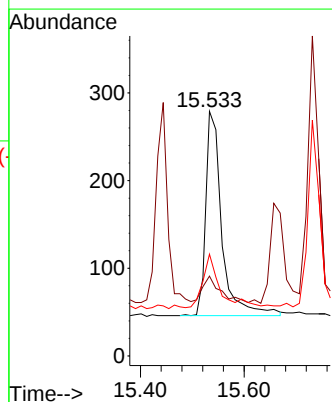
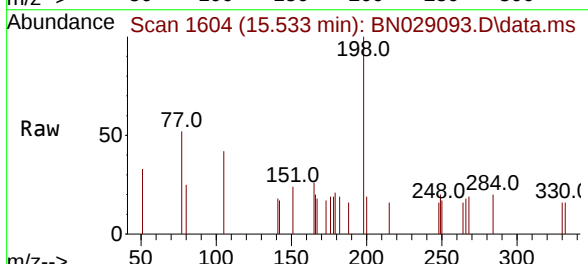
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

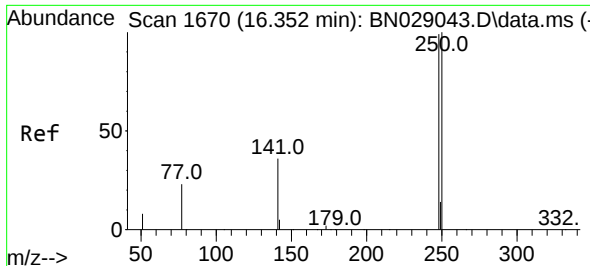
Tgt Ion:	188	Resp:	3516
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.4	5.4	8.0



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.460 ng
 RT: 15.533 min Scan# 1604
 Delta R.T. -0.012 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Tgt Ion:	198	Resp:	488
Ion Ratio	Lower	Upper	
198	100		
51	32.6	23.4	35.2
105	41.6	29.0	43.4

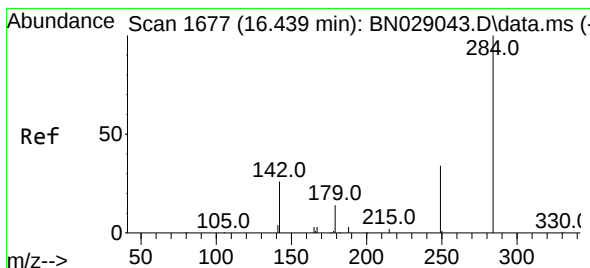
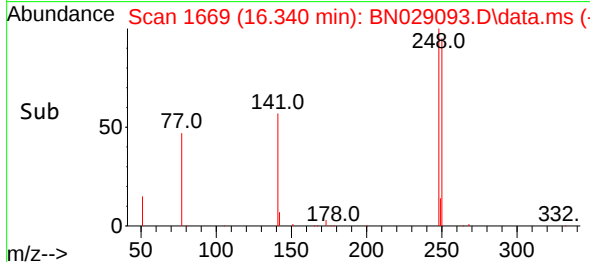
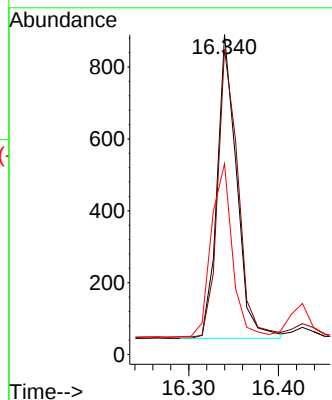
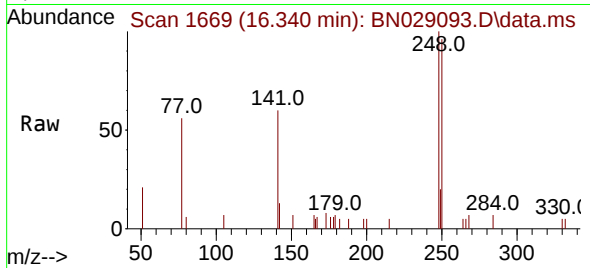




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

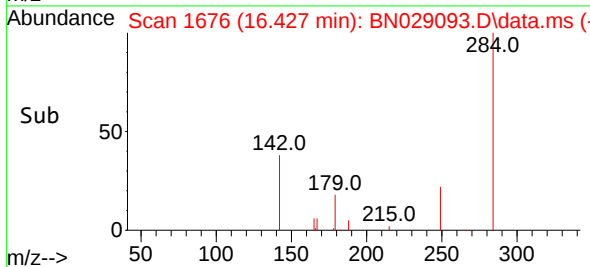
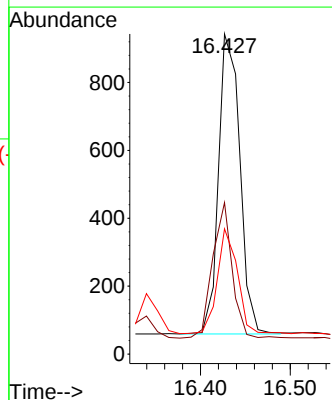
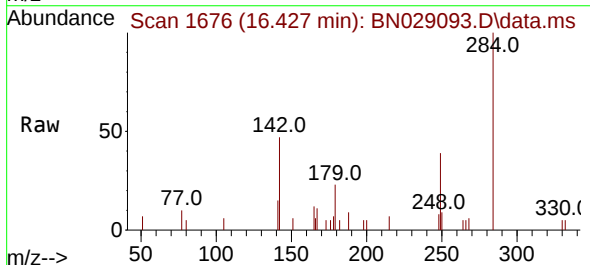
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

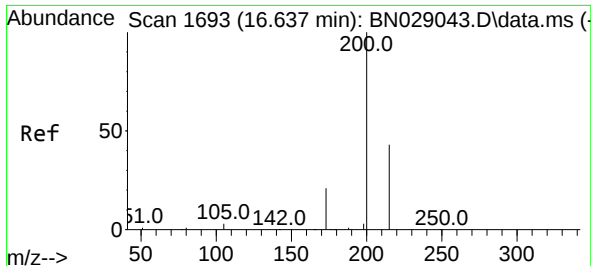
Tgt Ion:248 Resp: 1279
Ion Ratio Lower Upper
248 100
250 95.5 81.3 121.9
141 59.7 31.2 46.8#



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.427 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:284 Resp: 1459
Ion Ratio Lower Upper
284 100
142 41.5 28.0 42.0
249 32.9 27.8 41.8

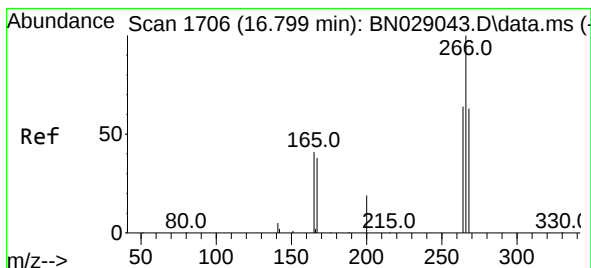
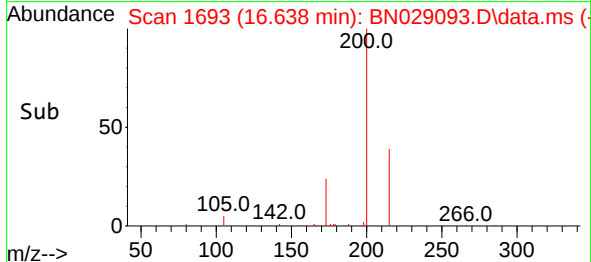
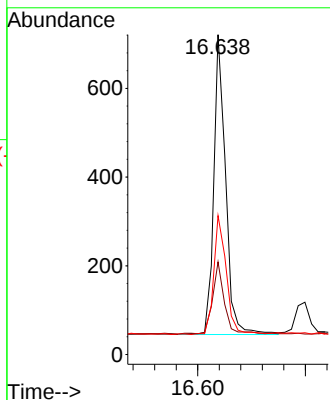
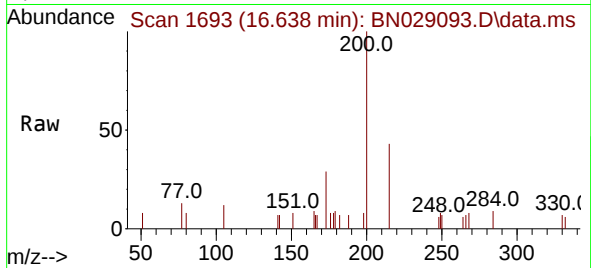




#23
 Atrazine
 Concen: 0.367 ng
 RT: 16.638 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

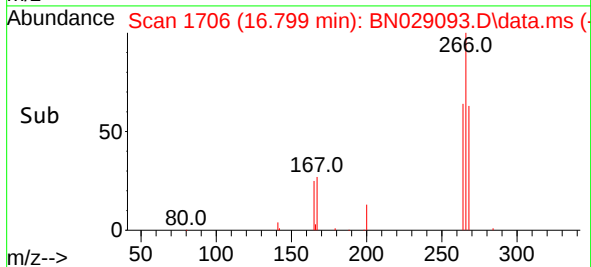
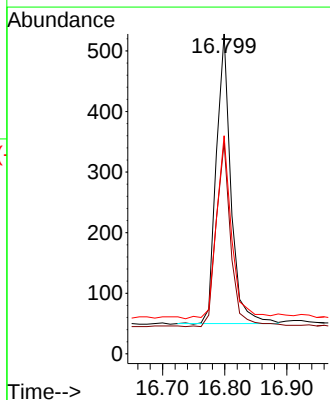
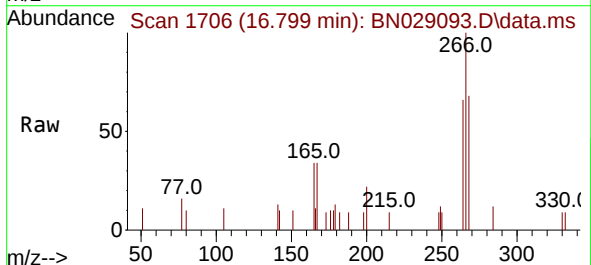
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

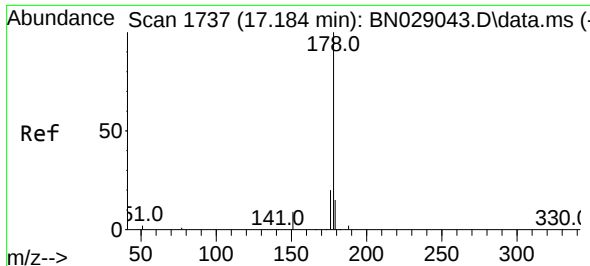
Tgt Ion:200 Resp: 1031
 Ion Ratio Lower Upper
 200 100
 173 29.0 19.3 28.9#
 215 43.4 36.1 54.1



#24
 Pentachlorophenol
 Concen: 0.395 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Tgt Ion:266 Resp: 782
 Ion Ratio Lower Upper
 266 100
 264 63.9 50.7 76.1
 268 65.0 49.5 74.3

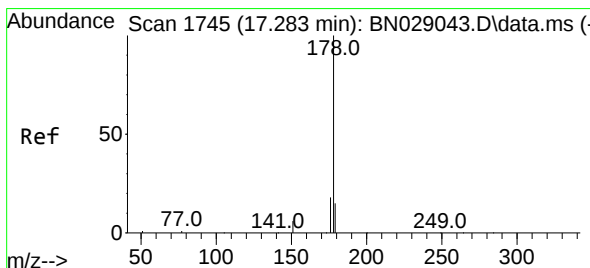
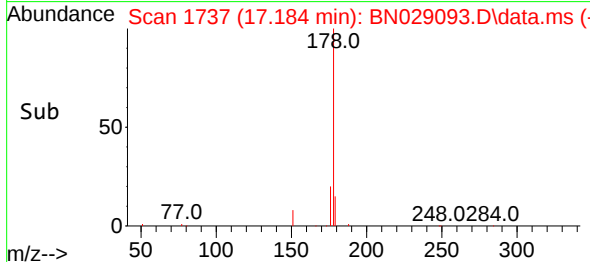
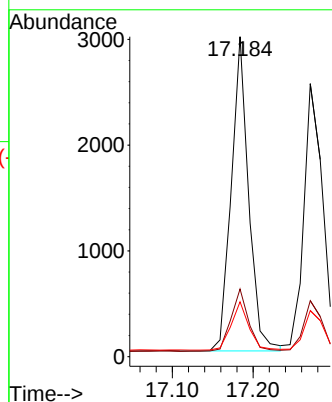
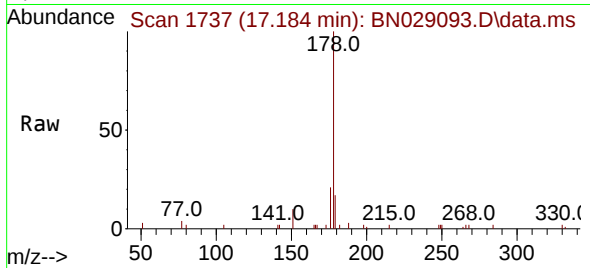




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.184 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

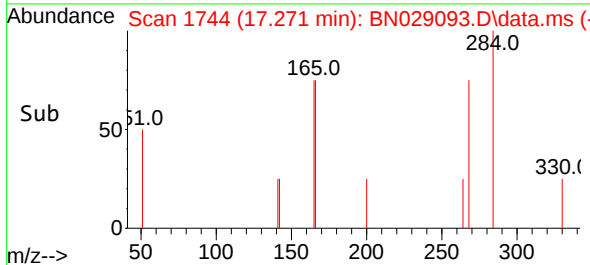
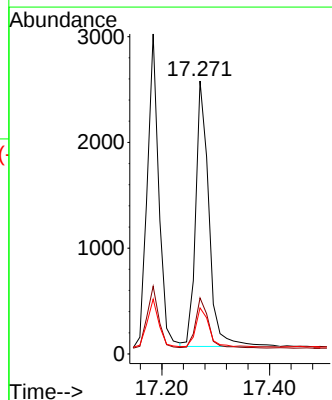
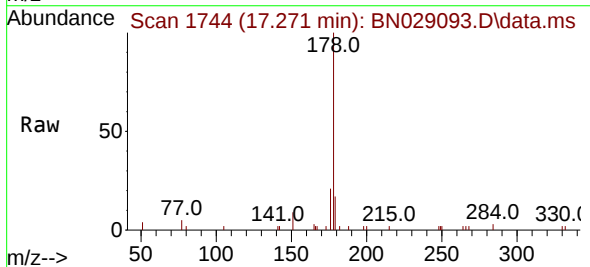
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

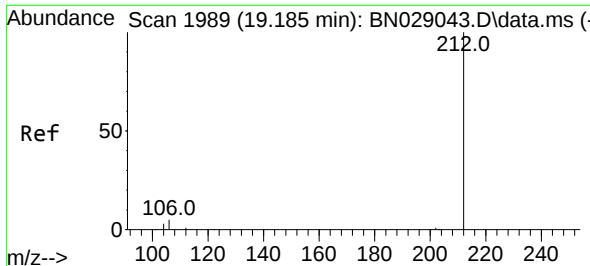
Tgt Ion:178 Resp: 4435
Ion Ratio Lower Upper
178 100
176 20.4 15.6 23.4
179 15.7 12.6 18.8



#26
Anthracene
Concen: 0.377 ng
RT: 17.271 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:178 Resp: 4275
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 14.9 12.6 19.0

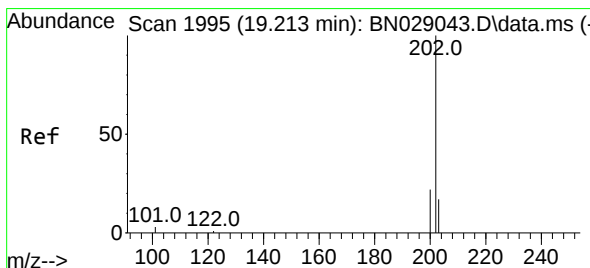
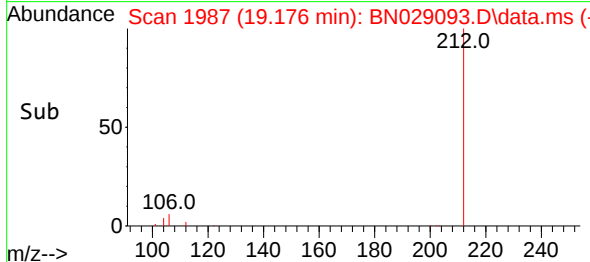
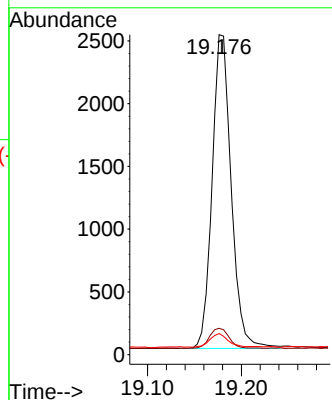
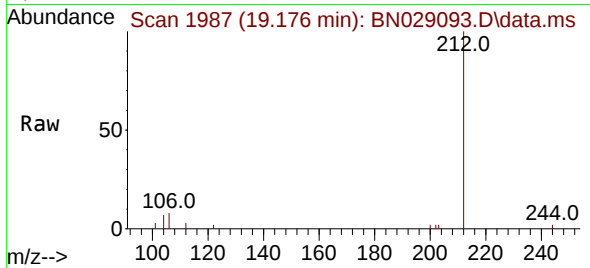




#27
Fluoranthene-d10
Concen: 0.320 ng
RT: 19.176 min Scan# 1987
Delta R.T. -0.009 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

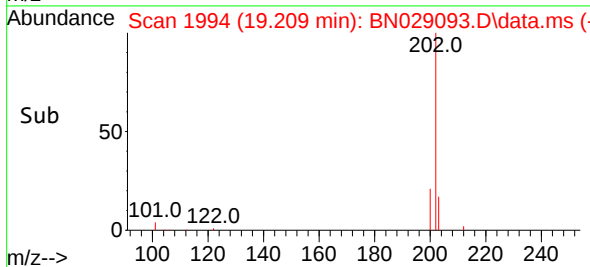
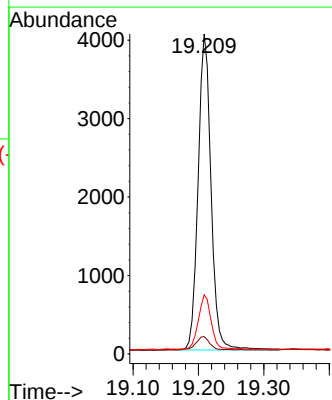
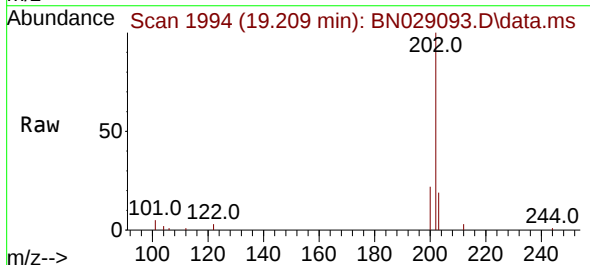
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

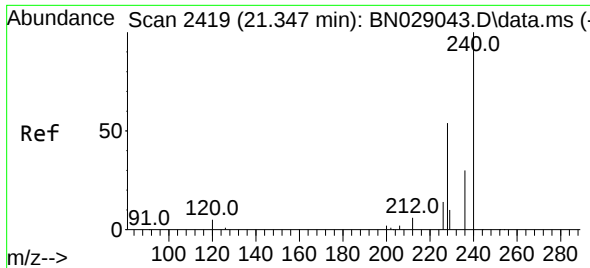
Tgt Ion:212 Resp: 3540
Ion Ratio Lower Upper
212 100
106 6.7 3.9 5.9#
104 4.4 2.6 3.8#



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.004 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:202 Resp: 5528
Ion Ratio Lower Upper
202 100
101 4.6 3.0 4.6
203 16.8 13.8 20.6

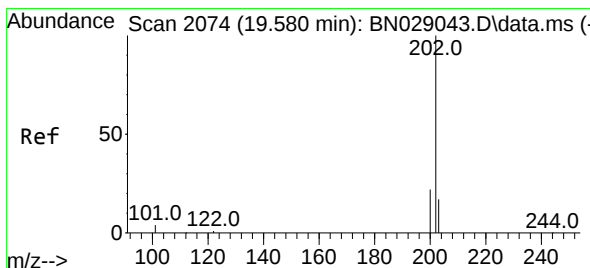
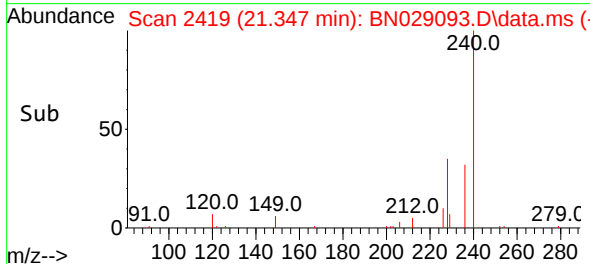
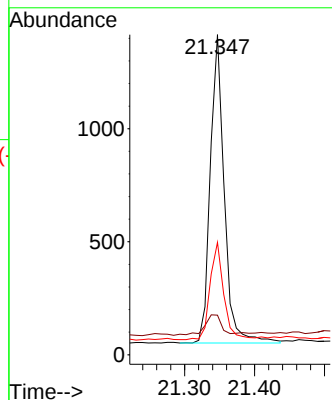
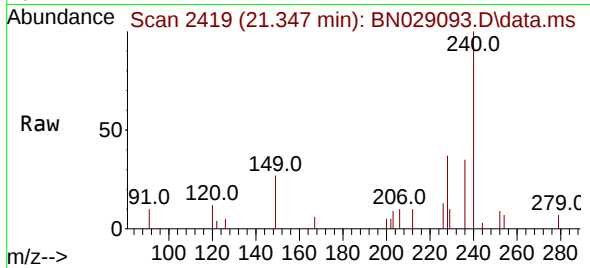




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

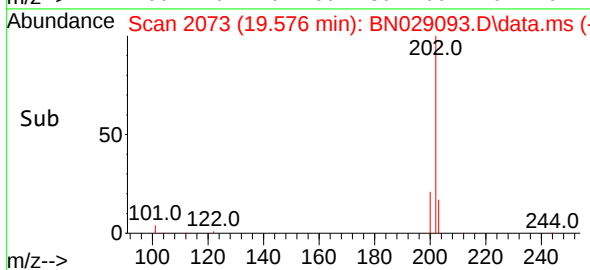
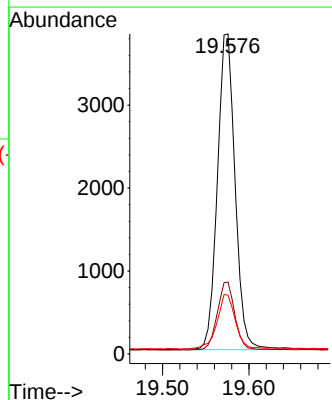
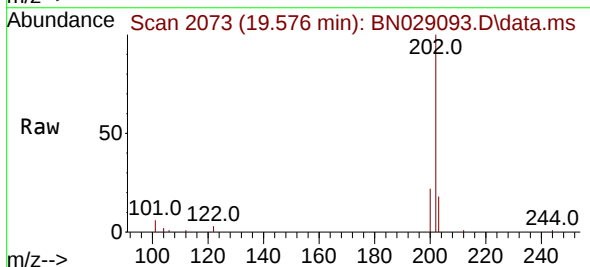
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

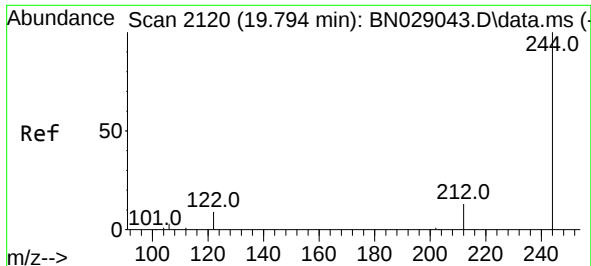
Tgt Ion:240 Resp: 1900
Ion Ratio Lower Upper
240 100
120 12.4 6.7 10.1#
236 35.1 25.7 38.5



#30
Pyrene
Concen: 0.462 ng
RT: 19.576 min Scan# 2073
Delta R.T. -0.004 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:202 Resp: 5437
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.9 14.2 21.4

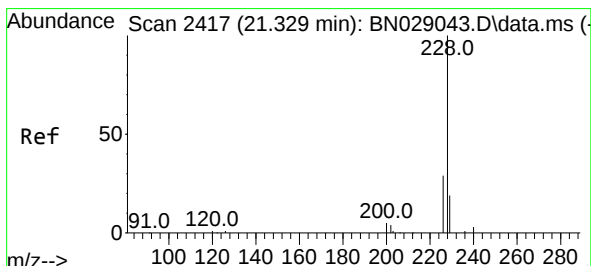
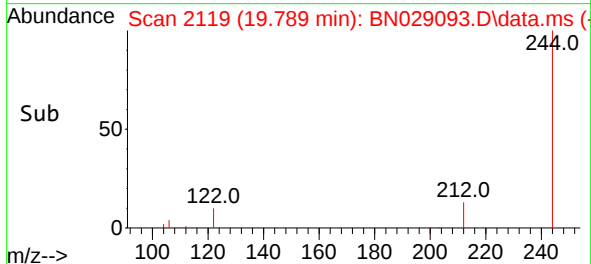
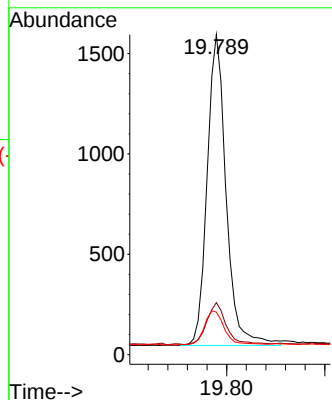
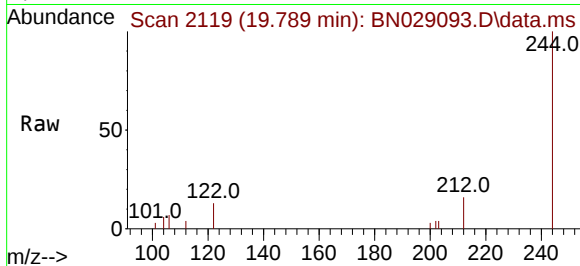




#31
 Terphenyl-d14
 Concen: 0.432 ng
 RT: 19.789 min Scan# 2119
 Delta R.T. -0.004 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

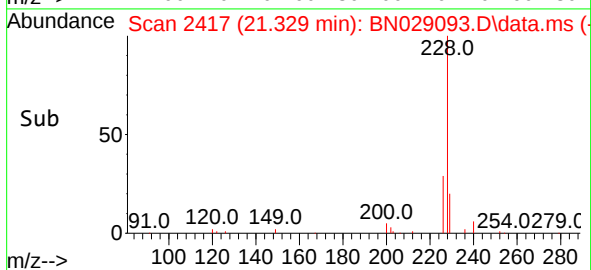
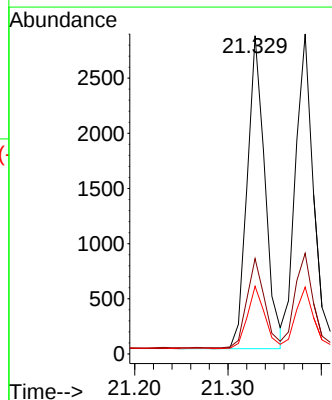
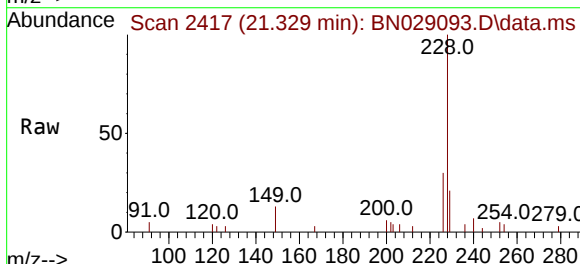
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

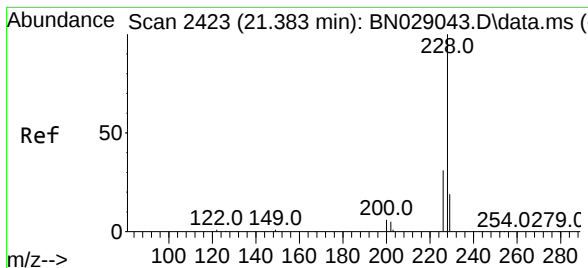
Tgt Ion:244 Resp: 2079
 Ion Ratio Lower Upper
 244 100
 212 16.2 11.6 17.4
 122 13.3 8.2 12.4#



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.329 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Tgt Ion:228 Resp: 3760
 Ion Ratio Lower Upper
 228 100
 226 29.9 23.8 35.6
 229 21.2 16.0 24.0





#33

Chrysene

Concen: 0.406 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

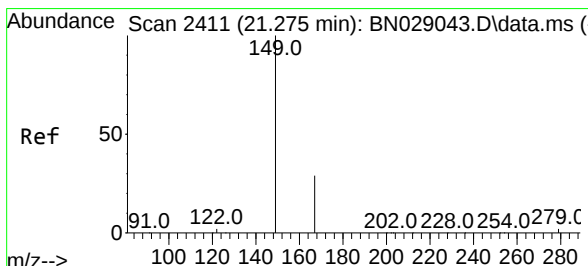
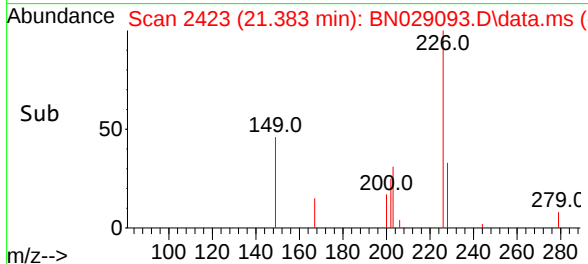
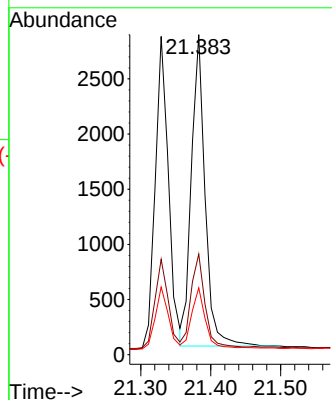
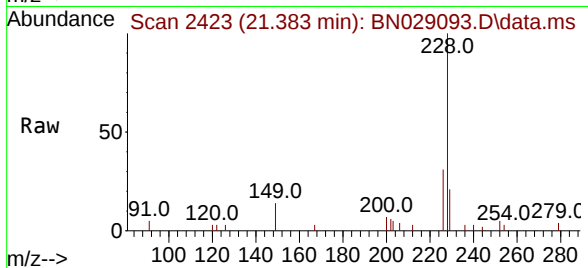
Tgt Ion:228 Resp: 3850

Ion Ratio Lower Upper

228 100

226 31.4 25.4 38.0

229 20.9 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.470 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

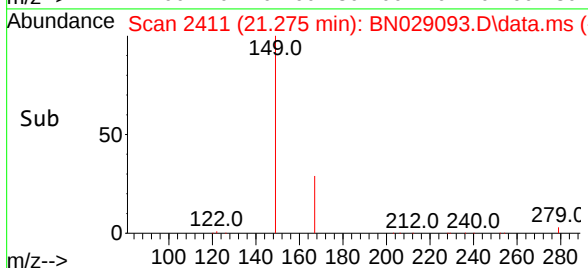
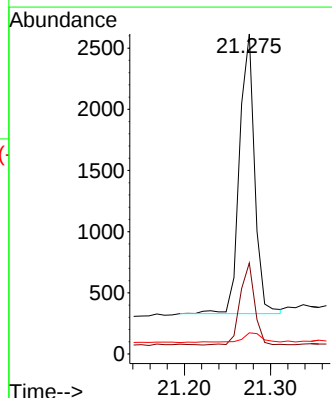
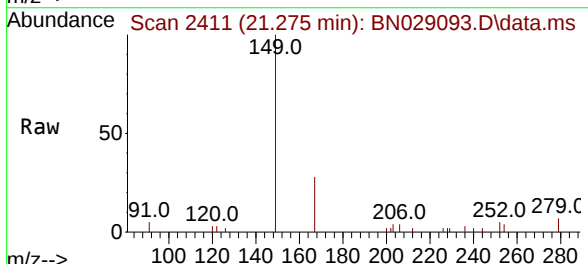
Tgt Ion:149 Resp: 2792

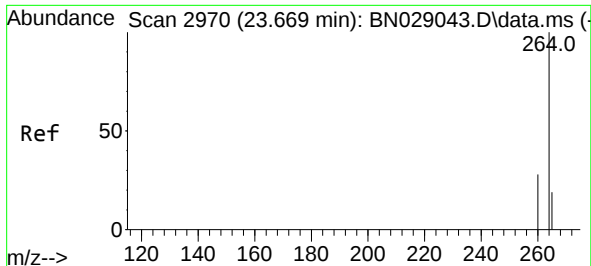
Ion Ratio Lower Upper

149 100

167 28.2 23.4 35.2

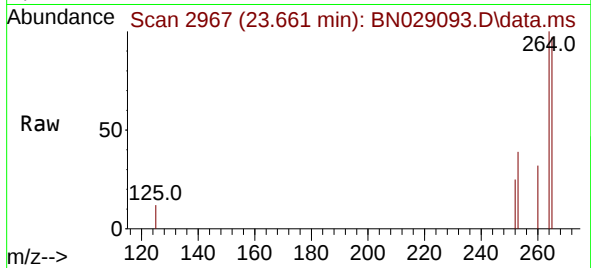
279 4.8 3.4 5.2



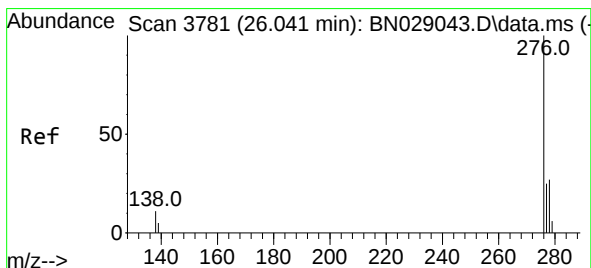
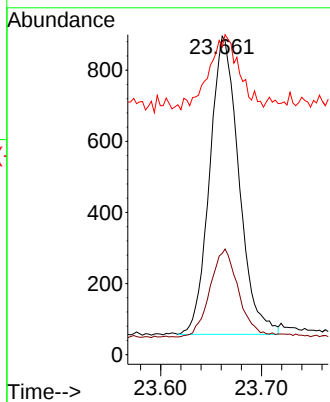
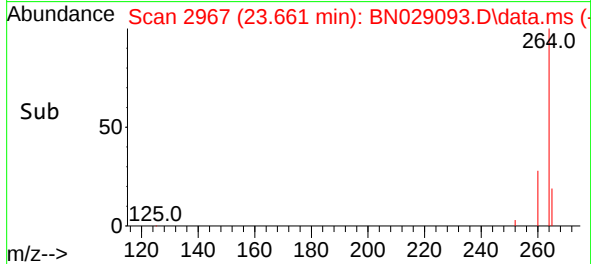


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.661 min Scan# 2970
Delta R.T. -0.009 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

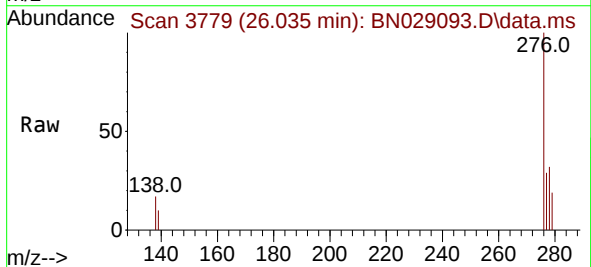
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



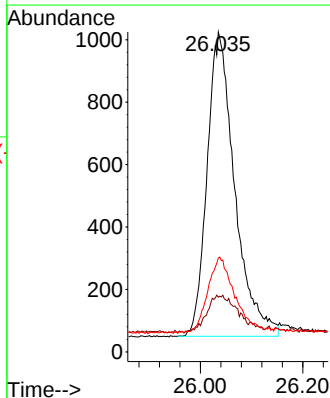
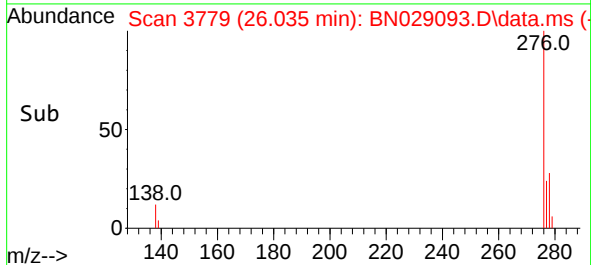
Tgt Ion:264 Resp: 1689
Ion Ratio Lower Upper
264 100
260 31.8 23.9 35.9
265 96.7 52.7 79.1#

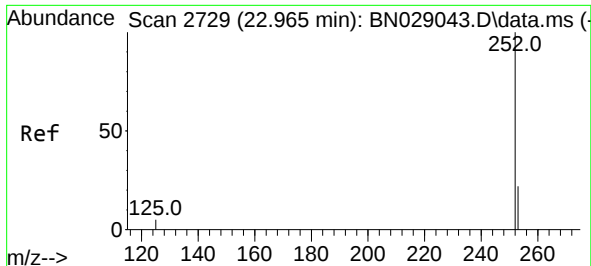


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.424 ng
RT: 26.035 min Scan# 3779
Delta R.T. -0.006 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25



Tgt Ion:276 Resp: 3656
Ion Ratio Lower Upper
276 100
138 5.5 9.6 14.4#
277 24.2 19.4 29.0

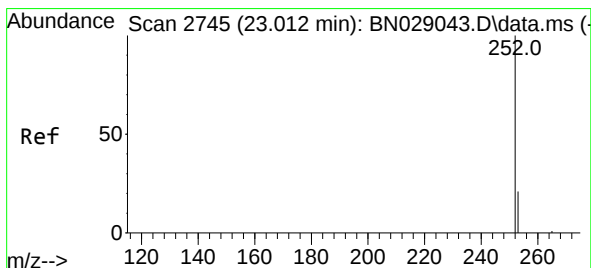
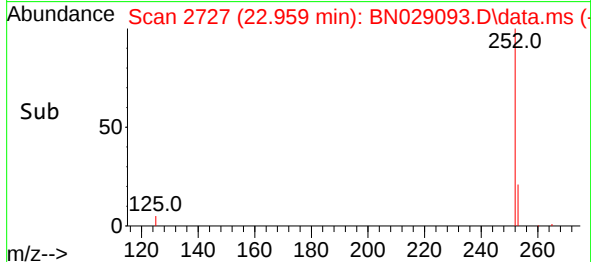
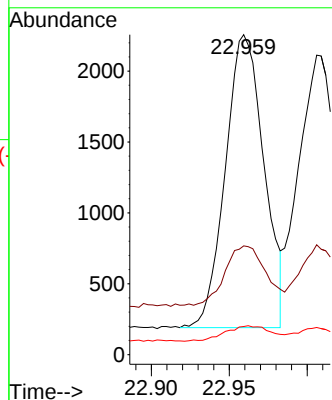
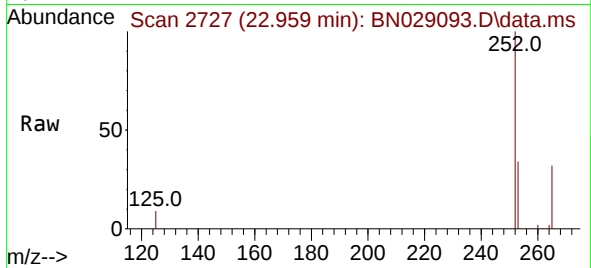




#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 22.959 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

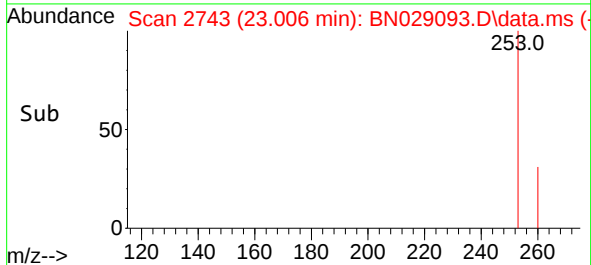
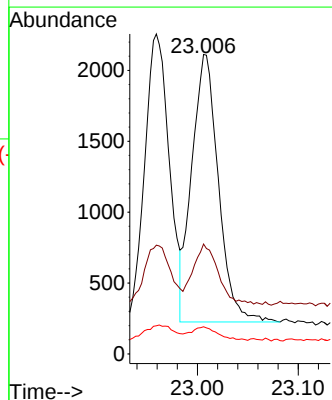
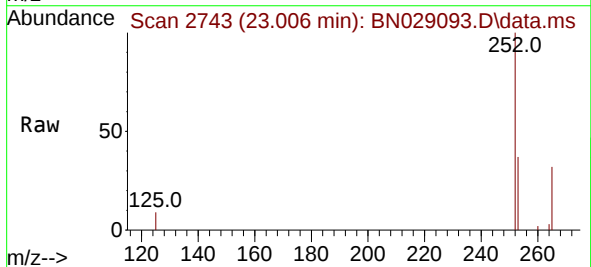
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

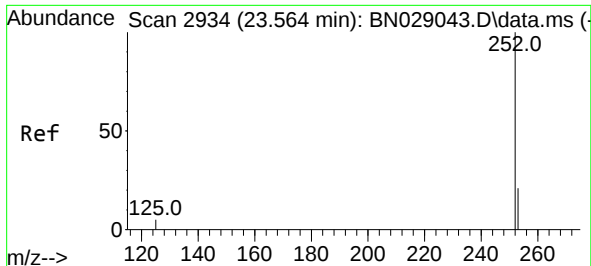
Tgt Ion:252 Resp: 3567
Ion Ratio Lower Upper
252 100
253 34.0 23.0 34.6
125 8.8 5.4 8.0#



#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 23.006 min Scan# 2743
Delta R.T. -0.006 min
Lab File: BN029093.D
Acq: 07 Dec 2023 15:25

Tgt Ion:252 Resp: 3470
Ion Ratio Lower Upper
252 100
253 36.7 23.0 34.4#
125 9.1 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 0.401 ng

RT: 23.562 min Scan# 2934

Delta R.T. -0.003 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

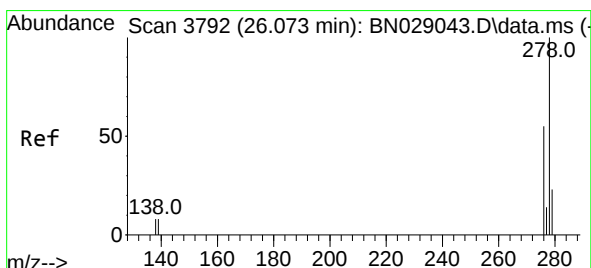
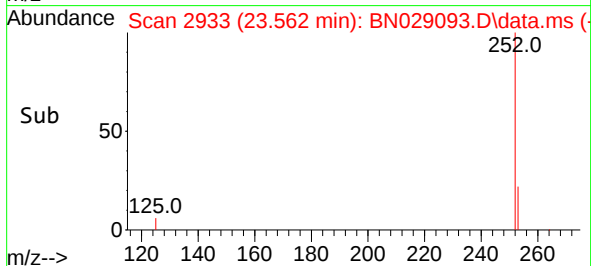
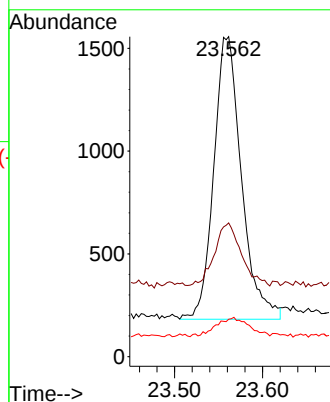
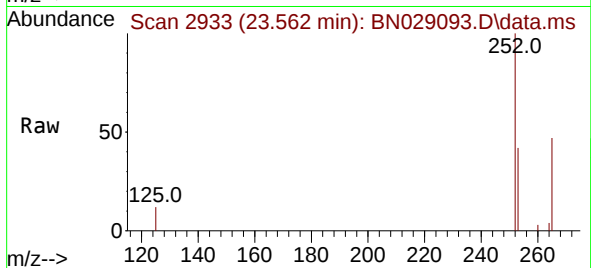
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	3012
Ion Ratio	Lower	Upper
252	100	
253	41.8	25.3 37.9#
125	11.7	6.5 9.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.411 ng

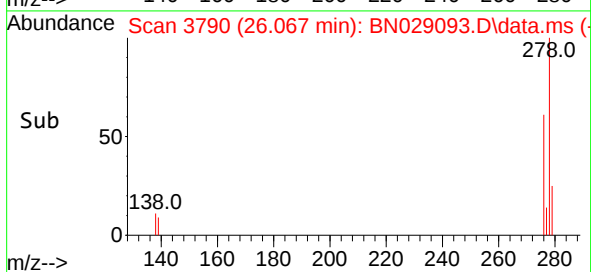
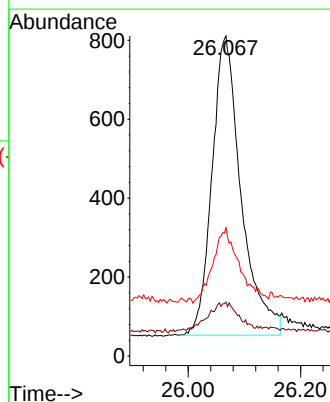
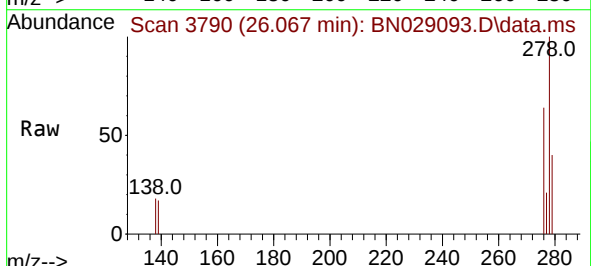
RT: 26.067 min Scan# 3790

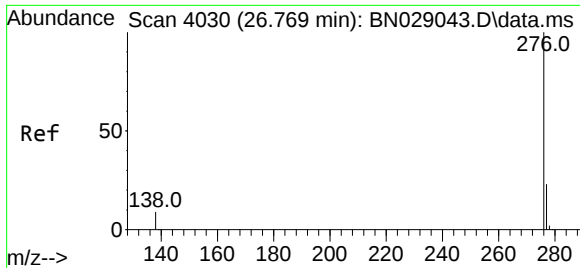
Delta R.T. -0.006 min

Lab File: BN029093.D

Acq: 07 Dec 2023 15:25

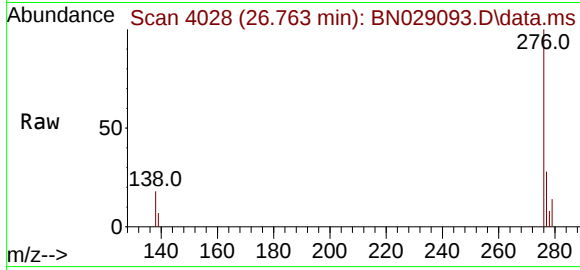
Tgt Ion:278	Resp:	2729
Ion Ratio	Lower	Upper
278	100	
139	16.9	9.4 14.2#
279	40.1	24.2 36.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.455 ng
 RT: 26.763 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BN029093.D
 Acq: 07 Dec 2023 15:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	3305
Ion Ratio	Lower	Upper	
276	100		
277	27.5	20.3	30.5
138	17.6	9.2	13.8#

