

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
 Data File : BN029500.D
 Acq On : 02 Feb 2024 15:47
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 02 17:08:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

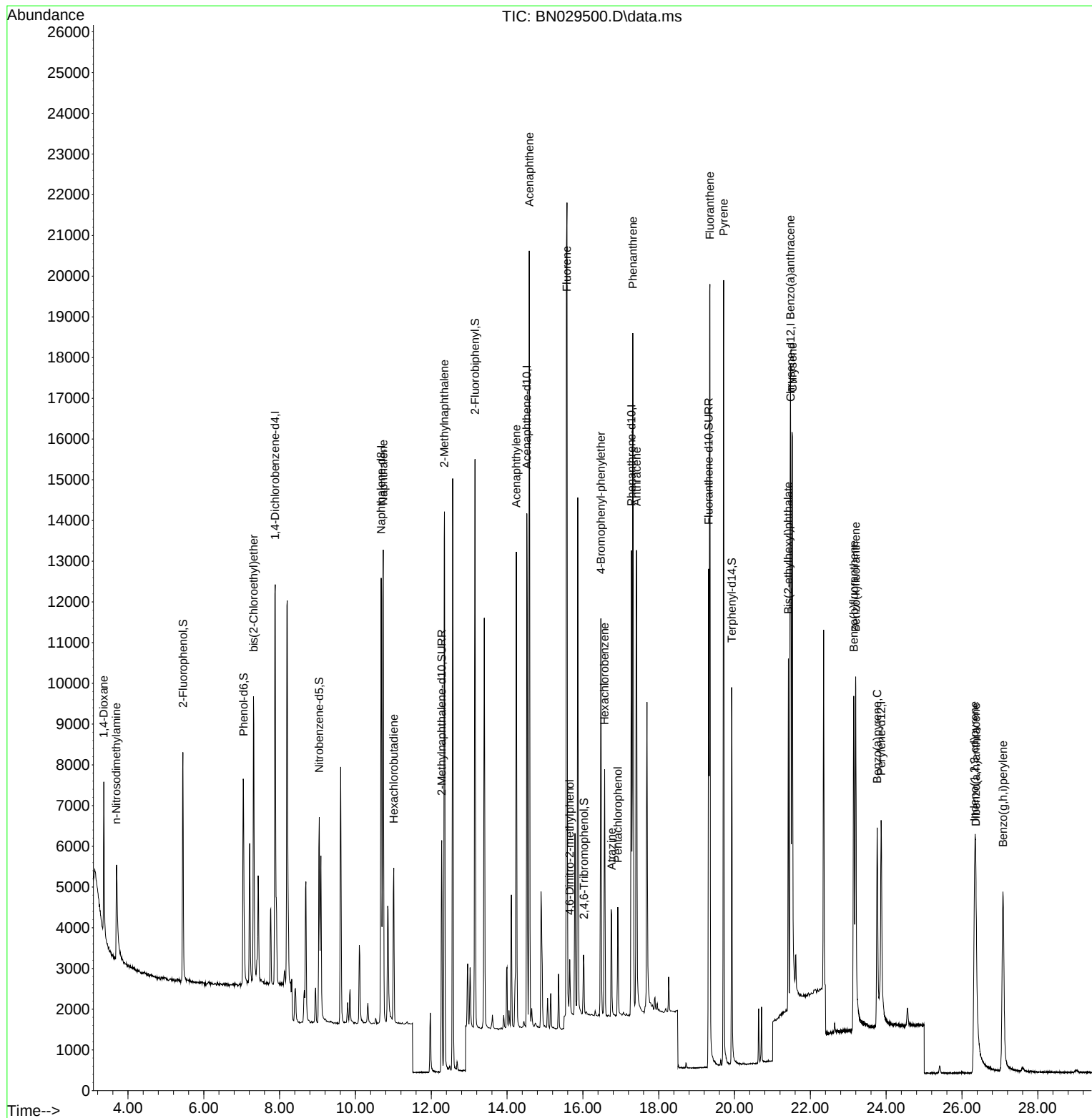
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4946	0.400	ng	-0.01
7) Naphthalene-d8	10.680	136	14354	0.400	ng	-0.01
13) Acenaphthene-d10	14.522	164	7165	0.400	ng	-0.01
19) Phenanthrene-d10	17.280	188	14963	0.400	ng	0.00
29) Chrysene-d12	21.483	240	9015	0.400	ng	0.00
35) Perylene-d12	23.867	264	8116	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	4679	0.394	ng	-0.01
5) Phenol-d6	7.045	99	5401	0.394	ng	-0.01
8) Nitrobenzene-d5	9.046	82	4659	0.390	ng	-0.01
11) 2-Methylnaphthalene-d10	12.276	152	7994	0.409	ng	-0.01
14) 2,4,6-Tribromophenol	16.026	330	814	0.354	ng	0.00
15) 2-Fluorobiphenyl	13.153	172	11832	0.385	ng	-0.01
27) Fluoranthene-d10	19.317	212	13685	0.378	ng	0.00
31) Terphenyl-d14	19.926	244	9606	0.429	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	2551	0.366	ng	96
3) n-Nitrosodimethylamine	3.694	42	2249	0.396	ng	# 92
6) bis(2-Chloroethyl)ether	7.313	93	5494	0.420	ng	98
9) Naphthalene	10.733	128	15986	0.391	ng	98
10) Hexachlorobutadiene	11.011	225	2991	0.386	ng	# 100
12) 2-Methylnaphthalene	12.348	142	9631	0.401	ng	98
16) Acenaphthylene	14.244	152	12786	0.376	ng	99
17) Acenaphthene	14.586	154	9004	0.394	ng	98
18) Fluorene	15.580	166	11109	0.388	ng	98
20) 4,6-Dinitro-2-methylph...	15.654	198	871	0.396	ng	# 66
21) 4-Bromophenyl-phenylether	16.473	248	3424	0.384	ng	93
22) Hexachlorobenzene	16.573	284	4014	0.367	ng	99
23) Atrazine	16.759	200	2436	0.385	ng	95
24) Pentachlorophenol	16.920	266	1187	0.343	ng	98
25) Phenanthrene	17.317	178	17179	0.388	ng	99
26) Anthracene	17.417	178	14194	0.376	ng	100
28) Fluoranthene	19.350	202	17881	0.359	ng	100
30) Pyrene	19.712	202	17996	0.434	ng	99
32) Benzo(a)anthracene	21.474	228	12298	0.399	ng	99
33) Chrysene	21.528	228	13732	0.392	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	7681	0.366	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.332	276	11002	0.337	ng	# 88
37) Benzo(b)fluoranthene	23.145	252	11336	0.391	ng	98
38) Benzo(k)fluoranthene	23.195	252	11847	0.390	ng	98
39) Benzo(a)pyrene	23.762	252	9539	0.377	ng	96
40) Dibenzo(a,h)anthracene	26.367	278	8550	0.329	ng	97
41) Benzo(g,h,i)perylene	27.080	276	10628	0.336	ng	98

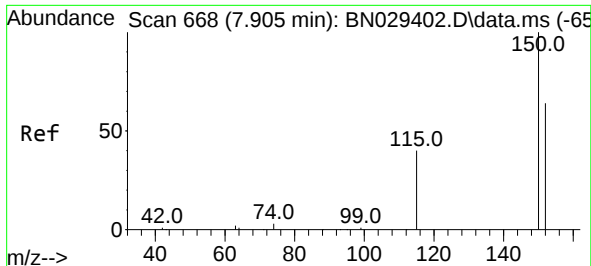
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020224\
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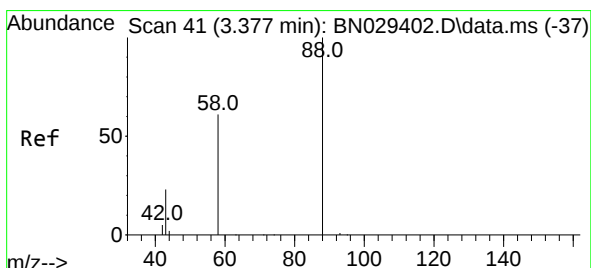
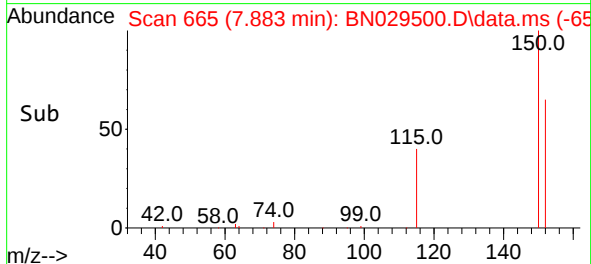
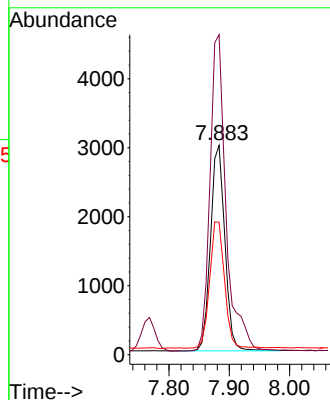
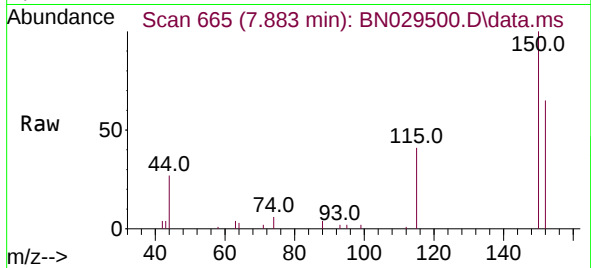




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 6
Delta R.T. -0.015 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

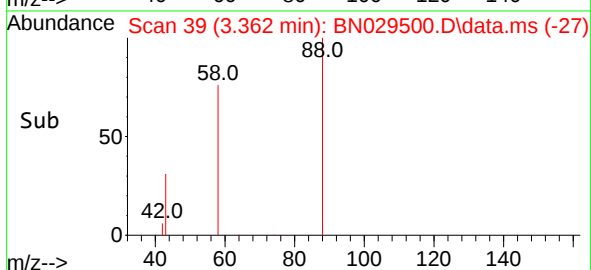
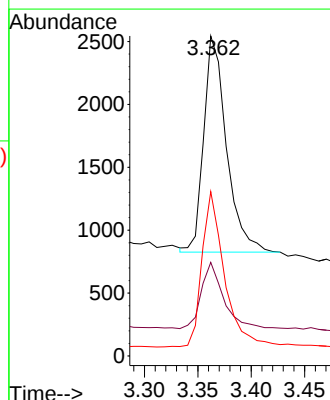
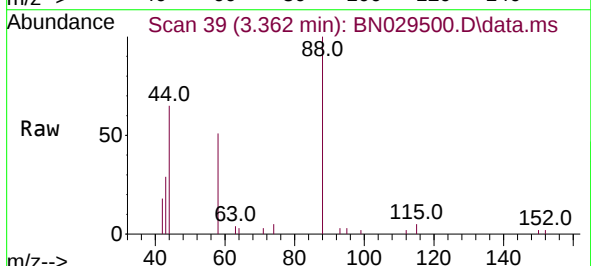
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

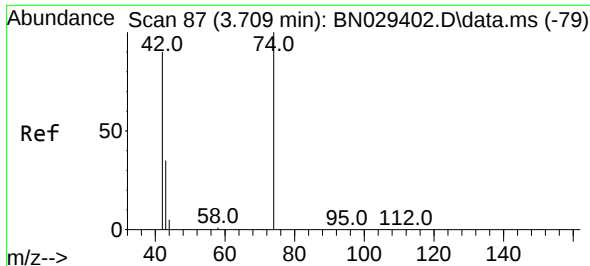
Tgt Ion:152 Resp: 4946
Ion Ratio Lower Upper
152 100
150 152.9 123.0 184.4
115 63.3 51.4 77.0



#2
1,4-Dioxane
Concen: 0.366 ng
RT: 3.362 min Scan# 39
Delta R.T. -0.015 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion: 88 Resp: 2551
Ion Ratio Lower Upper
88 100
43 29.2 23.3 34.9
58 71.4 53.8 80.6

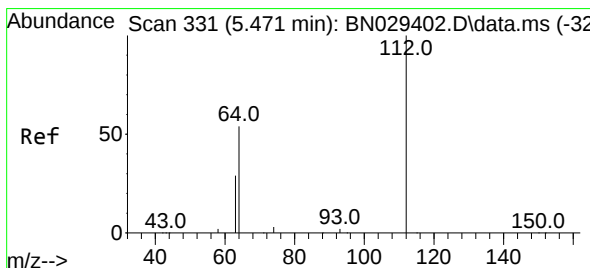
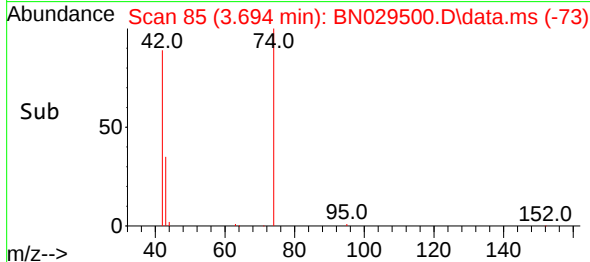
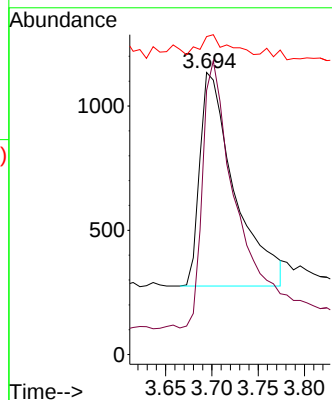
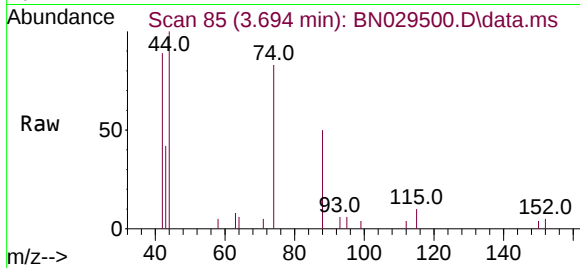




#3
 n-Nitrosodimethylamine
 Concen: 0.396 ng
 RT: 3.694 min Scan# 81
 Delta R.T. -0.015 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

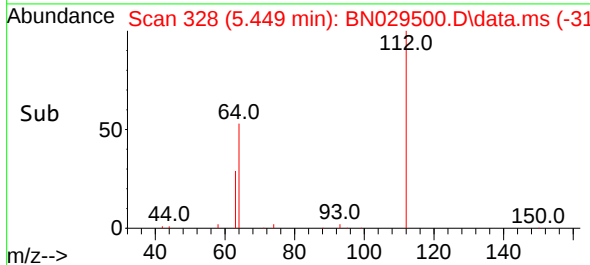
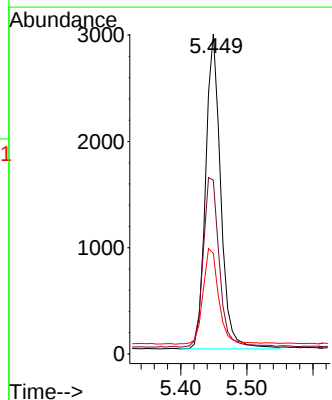
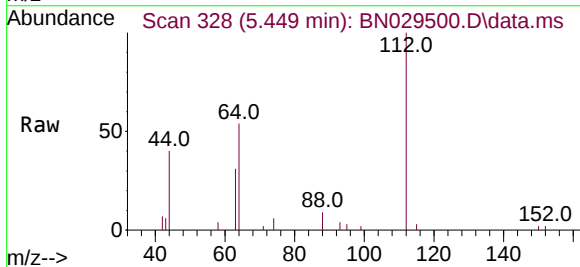
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

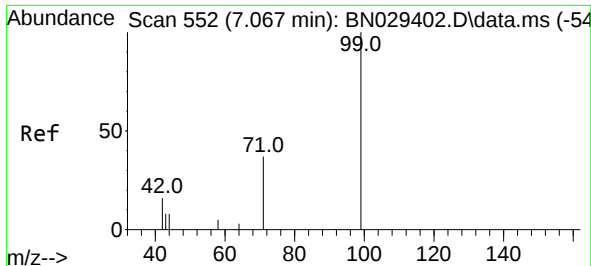
Tgt Ion: 42 Resp: 2249
 Ion Ratio Lower Upper
 42 100
 74 124.4 93.7 140.5
 44 9.1 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.394 ng
 RT: 5.449 min Scan# 328
 Delta R.T. -0.015 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

Tgt Ion: 112 Resp: 4679
 Ion Ratio Lower Upper
 112 100
 64 58.3 47.2 70.8
 63 31.8 25.8 38.6

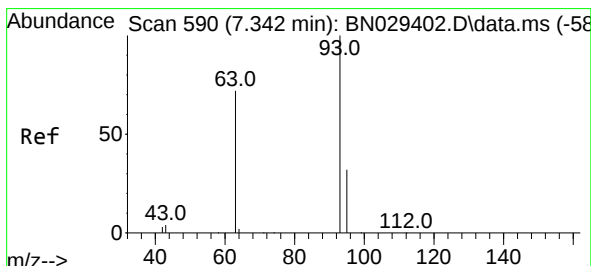
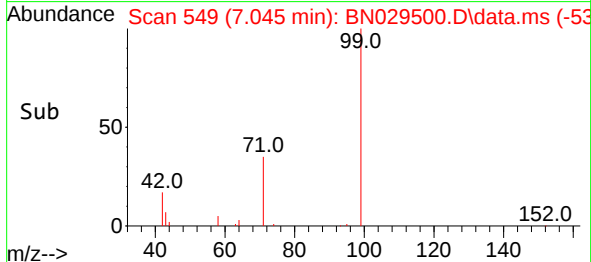
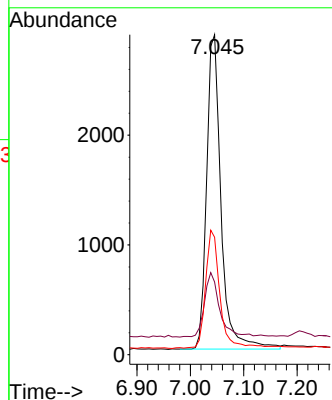
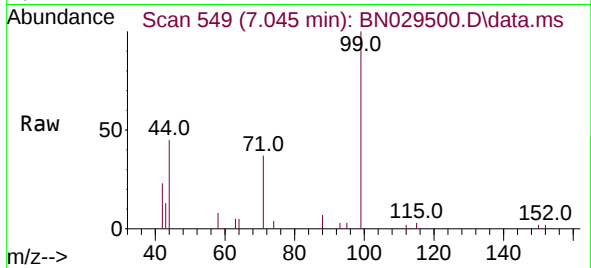




#5
Phenol-d6
Concen: 0.394 ng
RT: 7.045 min Scan# 54
Delta R.T. -0.015 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

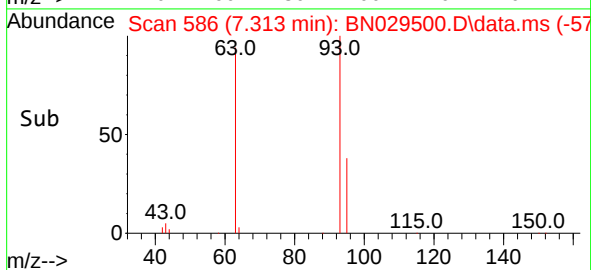
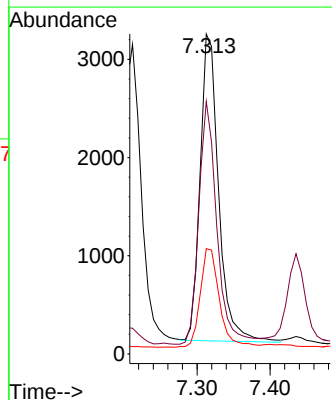
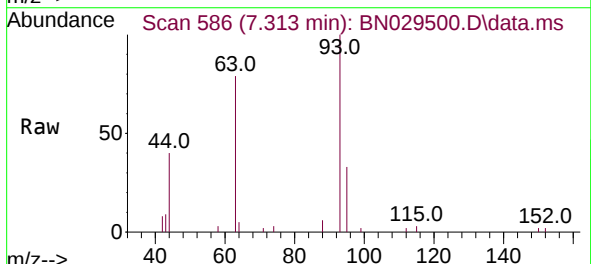
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

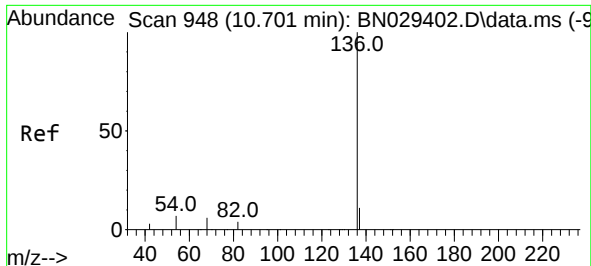
Tgt Ion: 99 Resp: 5401
Ion Ratio Lower Upper
99 100
42 21.6 16.9 25.3
71 37.5 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.313 min Scan# 586
Delta R.T. -0.022 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion: 93 Resp: 5494
Ion Ratio Lower Upper
93 100
63 77.5 63.1 94.7
95 33.2 27.1 40.7

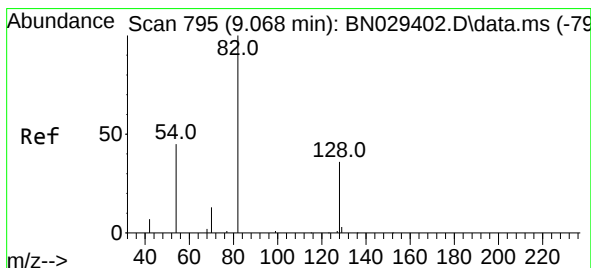
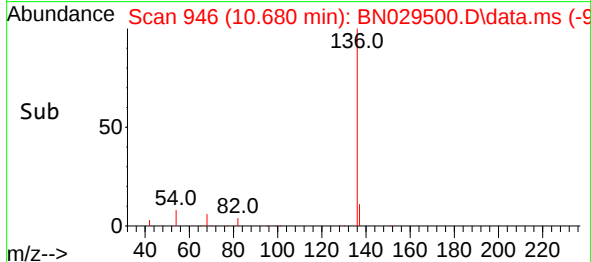
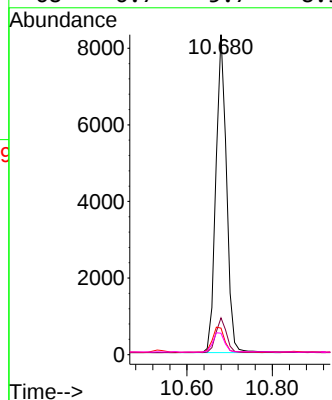
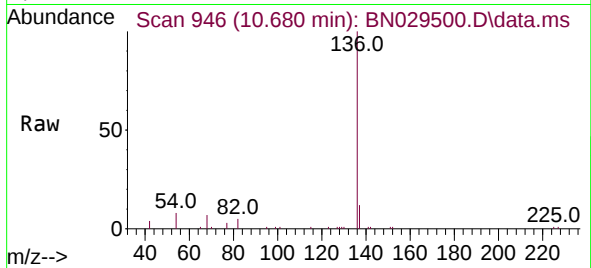




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.680 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

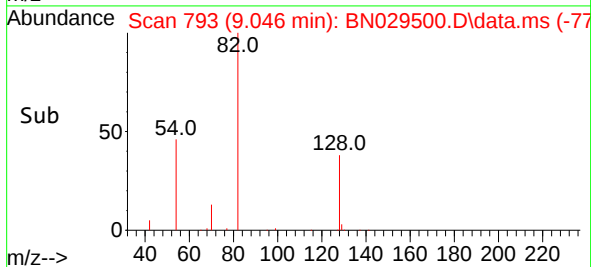
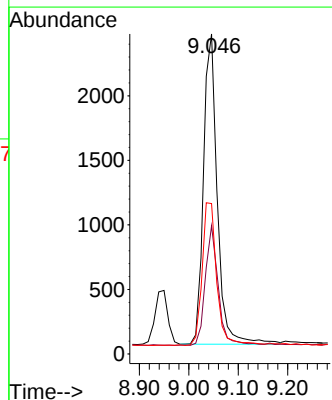
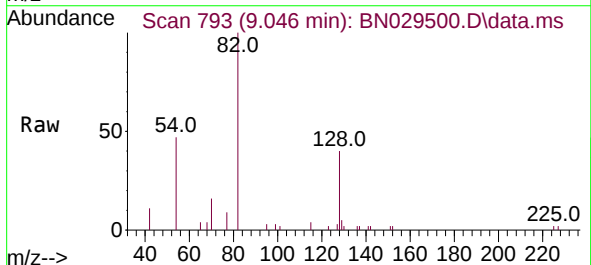
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

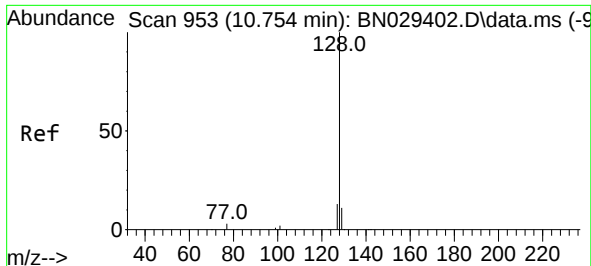
Tgt Ion:	136	Resp:	14354
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.7	14.5
54	8.3	6.6	10.0
68	6.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.046 min Scan# 793
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:	82	Resp:	4659
Ion	Ratio	Lower	Upper
82	100		
128	40.1	31.6	47.4
54	47.0	38.2	57.4

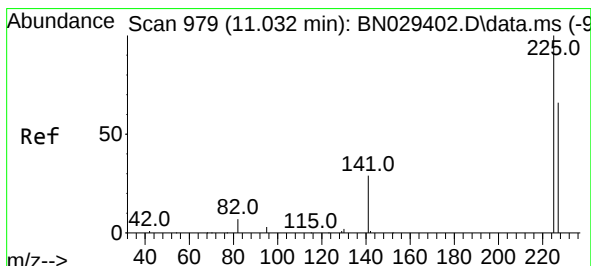
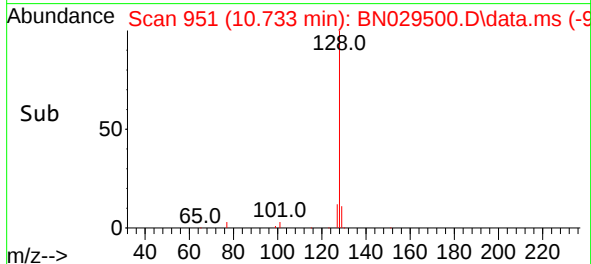
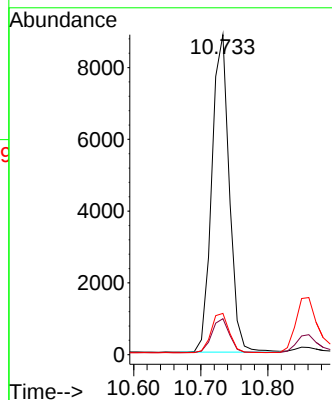
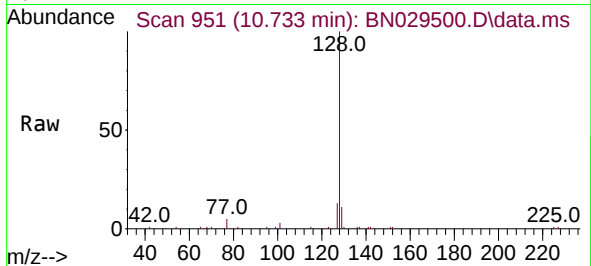




#9
Naphthalene
Concen: 0.391 ng
RT: 10.733 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

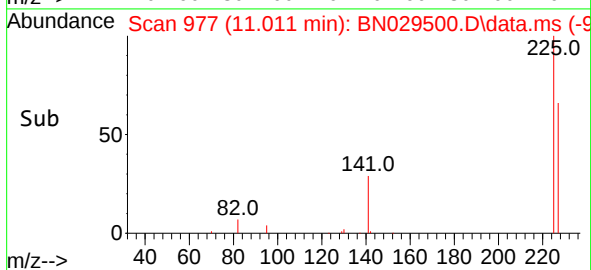
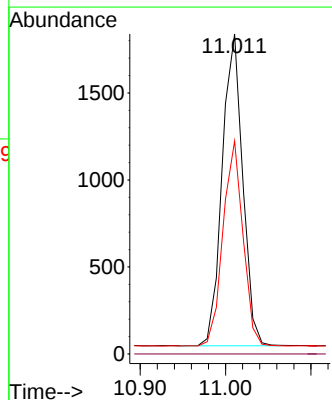
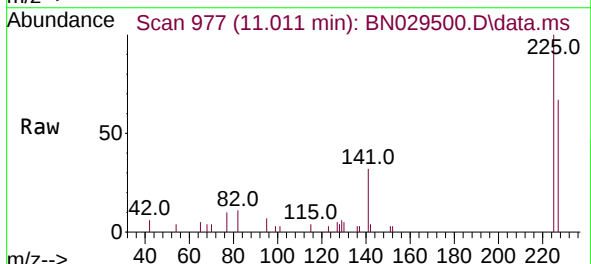
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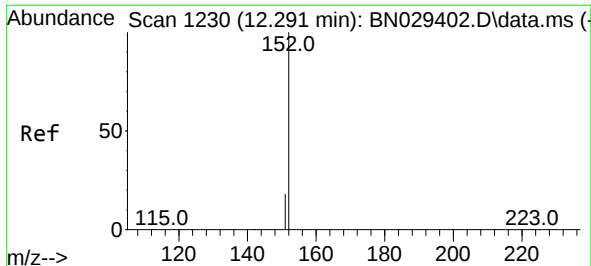
Tgt Ion:128 Resp: 15986
Ion Ratio Lower Upper
128 100
129 11.3 9.5 14.3
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 11.011 min Scan# 977
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:225 Resp: 2991
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7

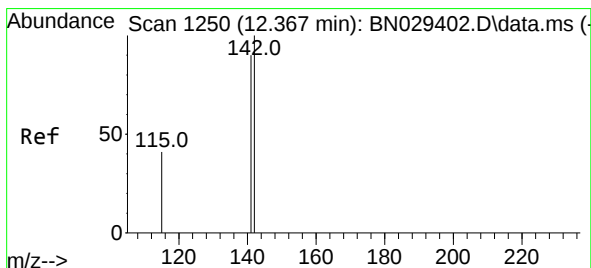
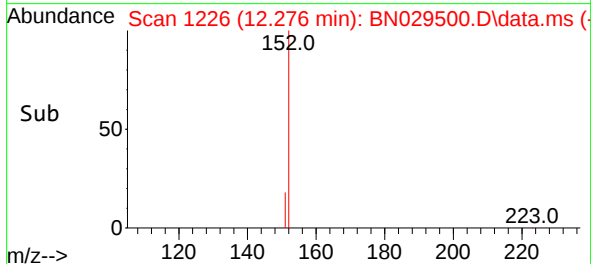
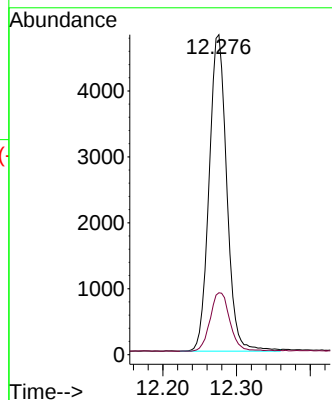
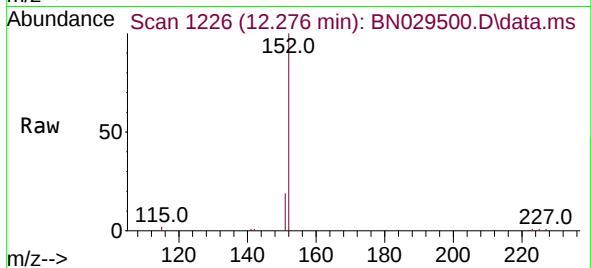




#11
2-Methylnaphthalene-d10
Concen: 0.409 ng
RT: 12.276 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

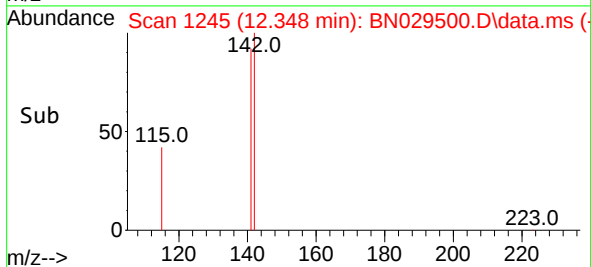
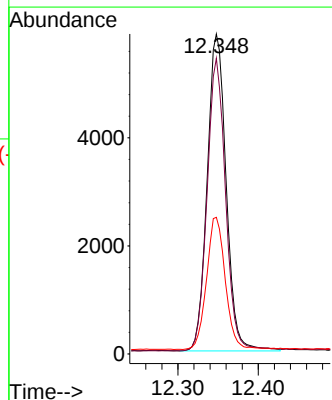
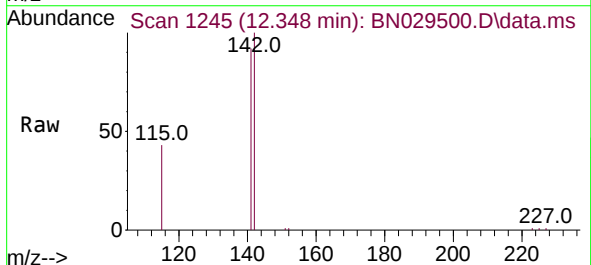
Instrument :
BNA_N
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SSTDCCC0.4EC

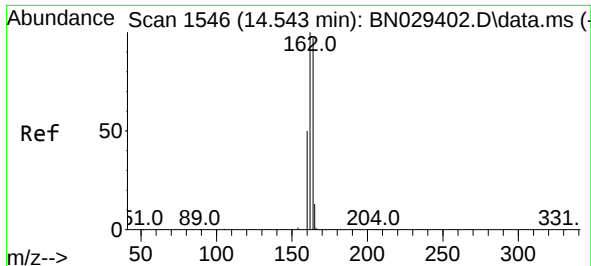
Tgt Ion:152 Resp: 7994
Ion Ratio Lower Upper
152 100
151 20.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.348 min Scan# 1245
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:142 Resp: 9631
Ion Ratio Lower Upper
142 100
141 92.4 71.9 107.9
115 42.7 33.9 50.9

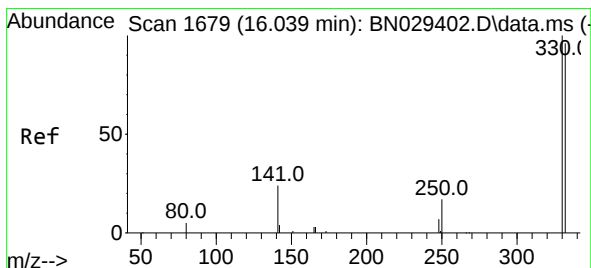
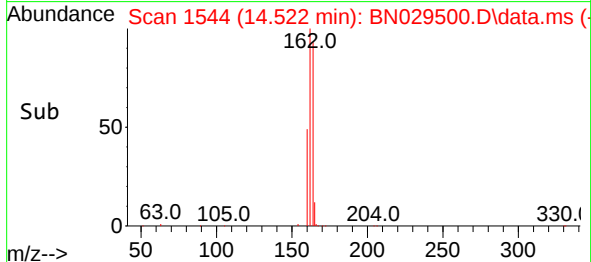
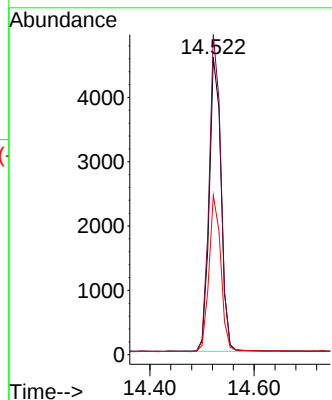
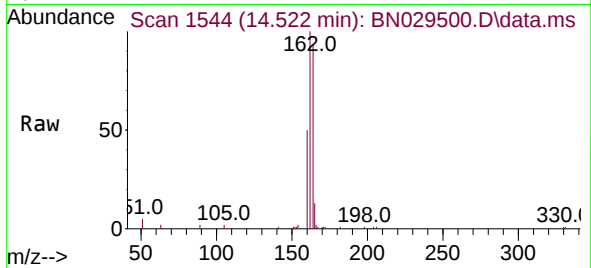




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.522 min Scan# 1544
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

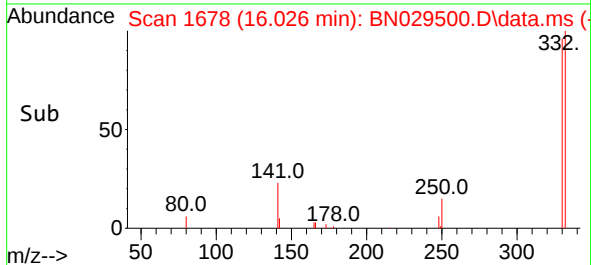
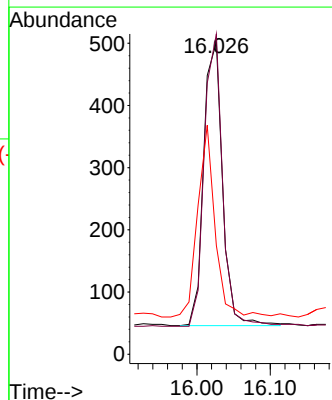
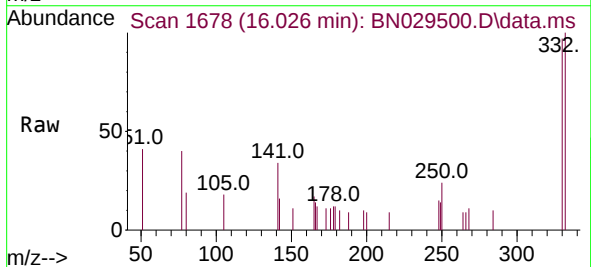
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

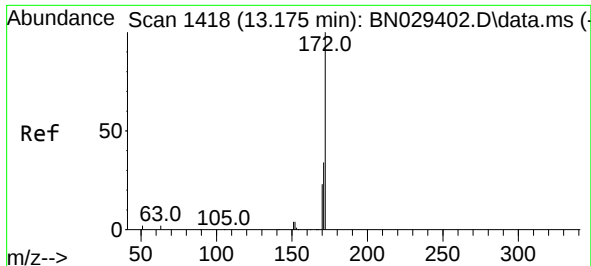
Tgt Ion:164 Resp: 7165
Ion Ratio Lower Upper
164 100
162 107.6 82.6 123.8
160 53.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:330 Resp: 814
Ion Ratio Lower Upper
330 100
332 99.5 76.0 114.0
141 62.3 43.4 65.2

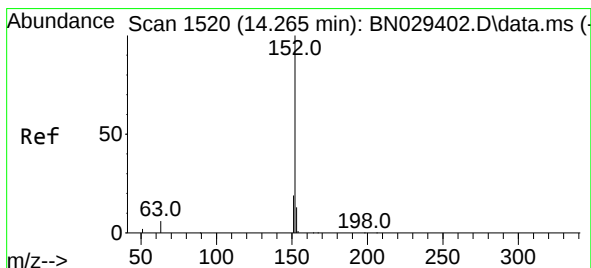
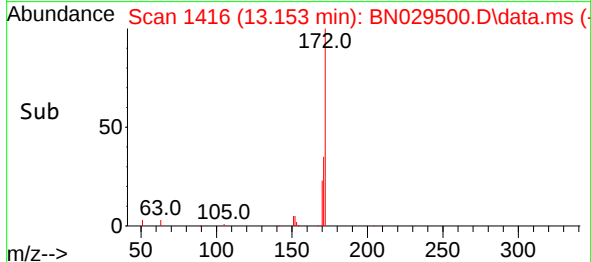
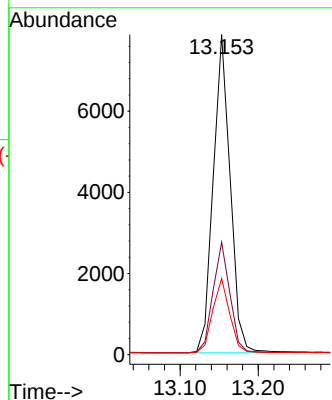
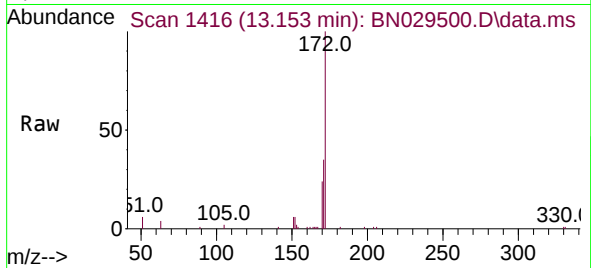




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.153 min Scan# 1416
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

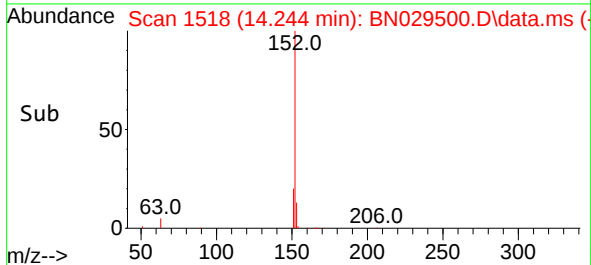
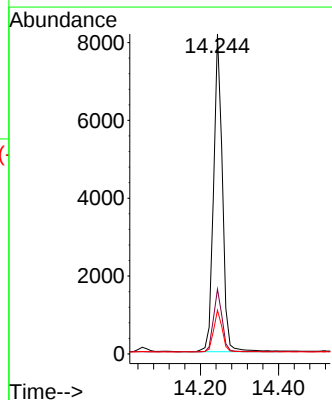
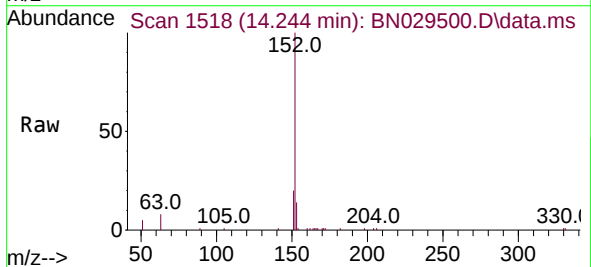
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

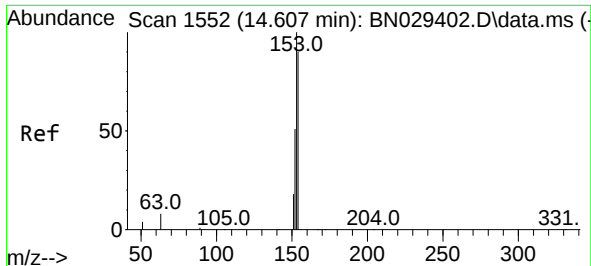
Tgt Ion:172 Resp: 11832
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.244 min Scan# 1518
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:152 Resp: 12786
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.8 10.5 15.7

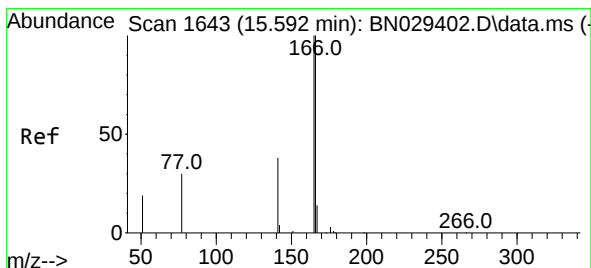
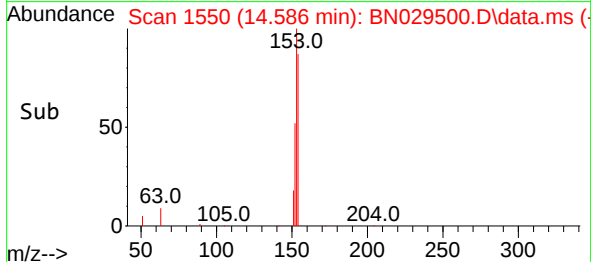
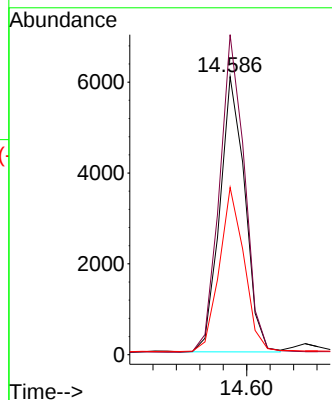
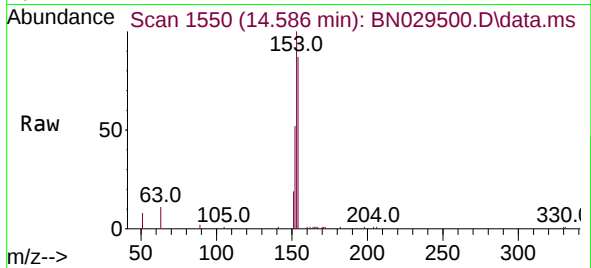




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.586 min Scan# 1550
Delta R.T. -0.011 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

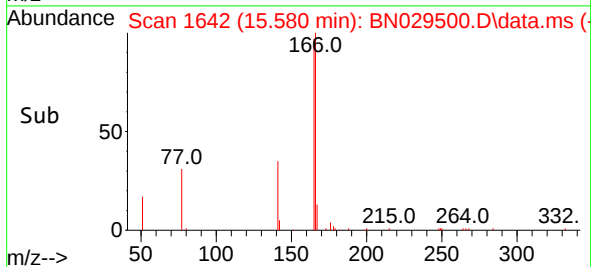
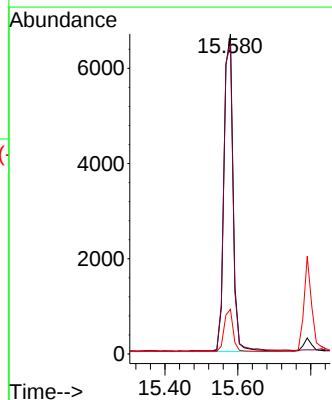
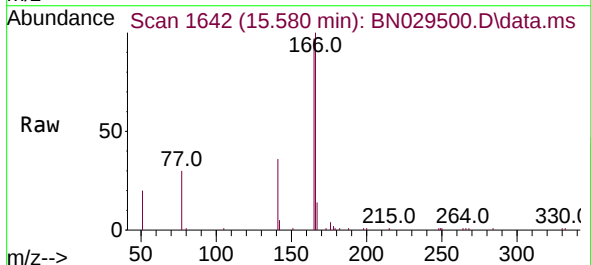
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

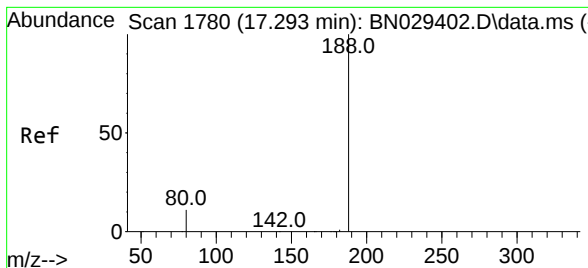
Tgt Ion:154 Resp: 9004
Ion Ratio Lower Upper
154 100
153 115.5 93.6 140.4
152 59.5 48.6 73.0



#18
Fluorene
Concen: 0.388 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:166 Resp: 11109
Ion Ratio Lower Upper
166 100
165 101.5 79.9 119.9
167 13.6 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029500.D

Acq: 02 Feb 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

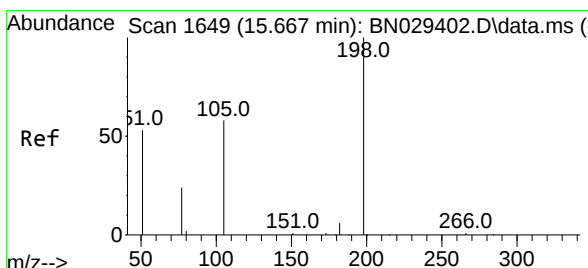
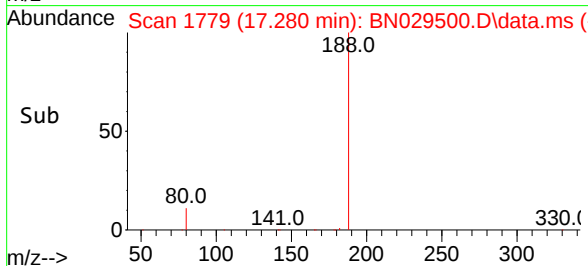
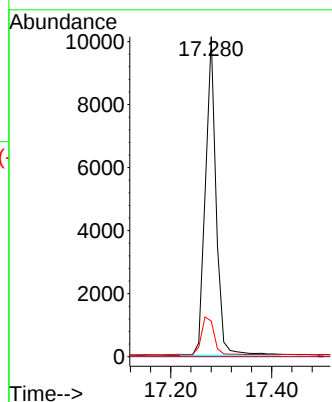
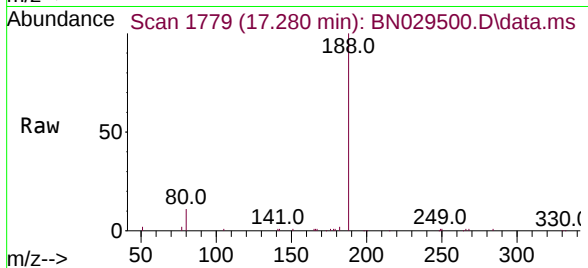
Tgt Ion:188 Resp: 14963

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.396 ng

RT: 15.654 min Scan# 1648

Delta R.T. -0.013 min

Lab File: BN029500.D

Acq: 02 Feb 2024 15:47

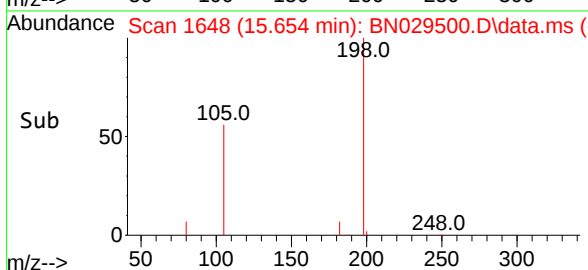
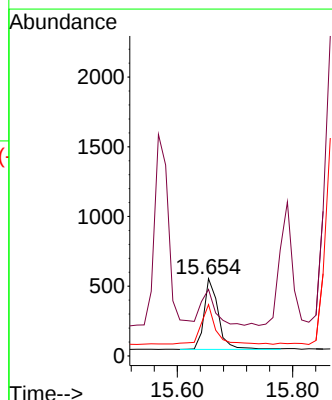
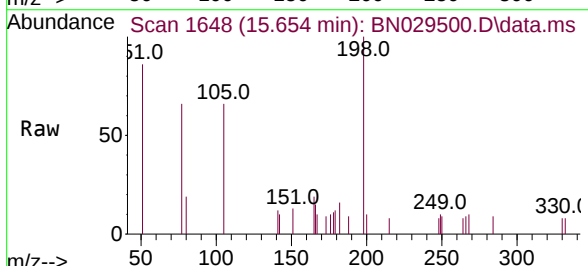
Tgt Ion:198 Resp: 871

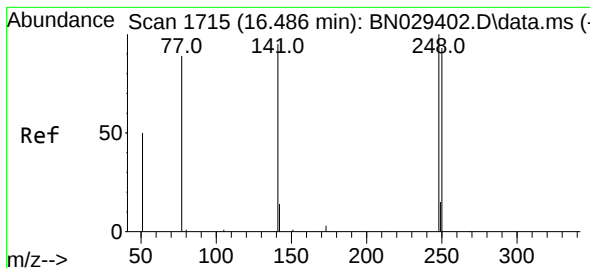
Ion Ratio Lower Upper

198 100

51 86.1 111.0 166.6#

105 66.4 67.0 100.6#

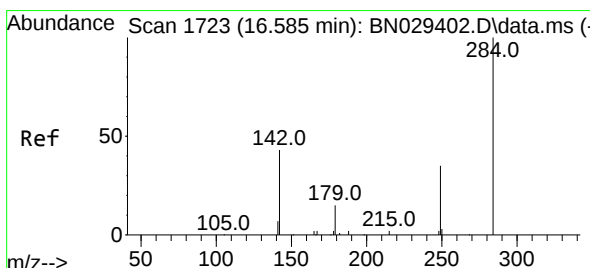
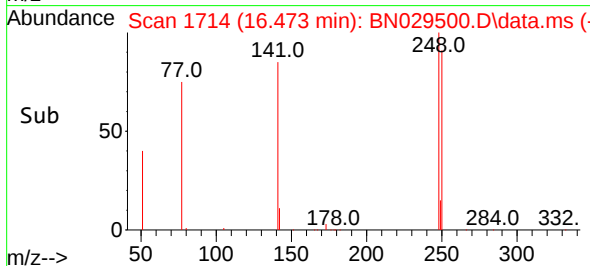
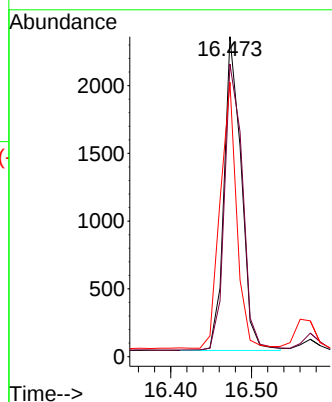
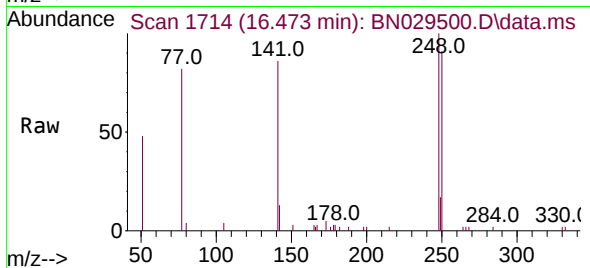




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.013 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

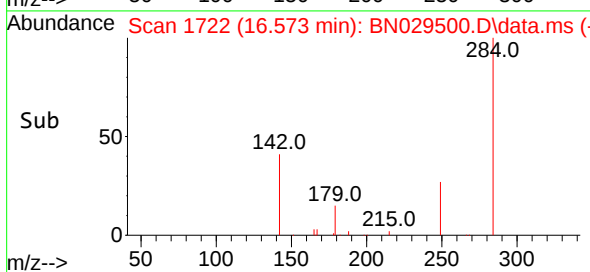
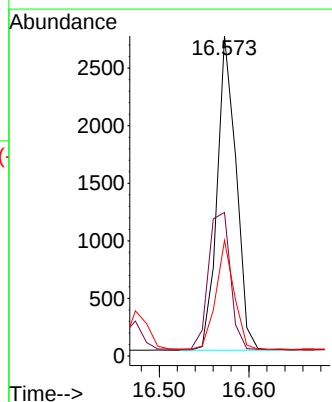
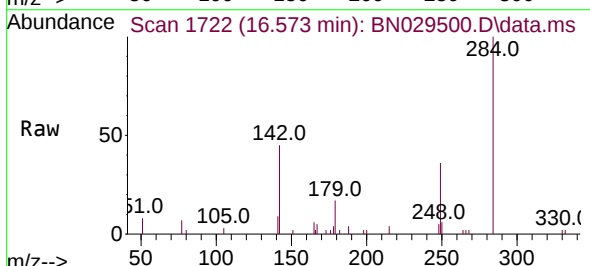
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

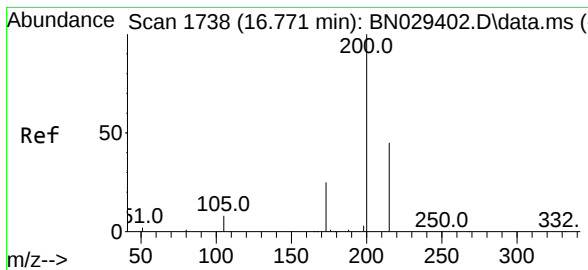
Tgt Ion:	248	Resp:	3424
Ion	Ratio	Lower	Upper
248	100		
250	91.4	75.0	112.4
141	85.8	77.0	115.6



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:	284	Resp:	4014
Ion	Ratio	Lower	Upper
284	100		
142	50.5	39.4	59.2
249	33.2	26.9	40.3

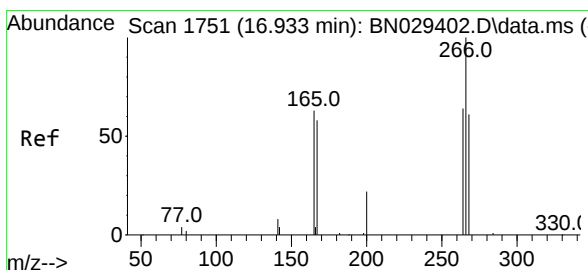
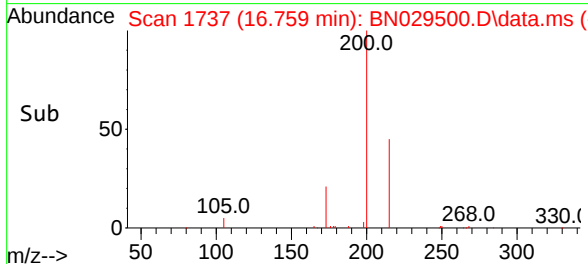
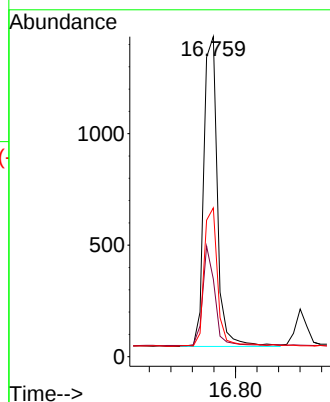
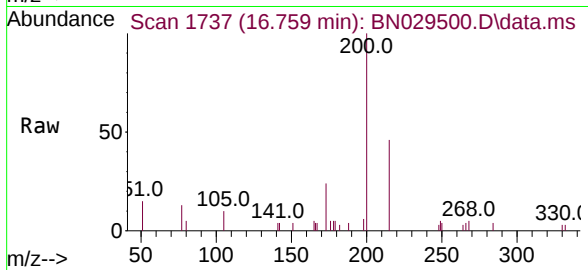




#23
 Atrazine
 Concen: 0.385 ng
 RT: 16.759 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

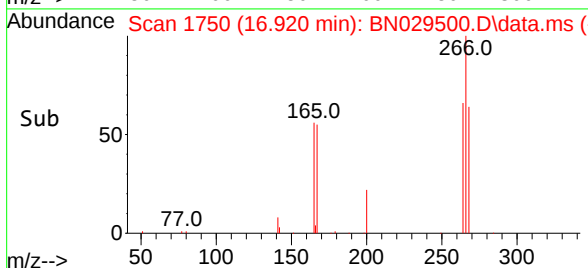
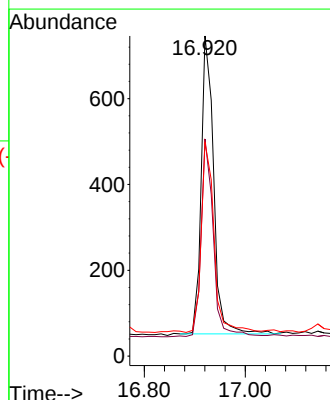
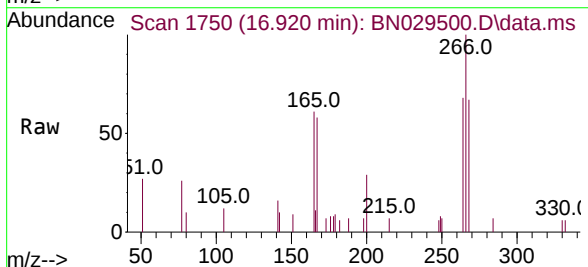
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

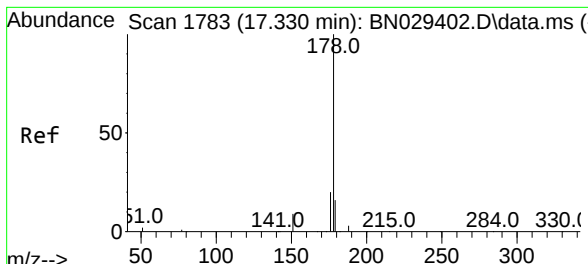
Tgt Ion:200 Resp: 2436
 Ion Ratio Lower Upper
 200 100
 173 24.3 23.4 35.0
 215 46.5 38.4 57.6



#24
 Pentachlorophenol
 Concen: 0.343 ng
 RT: 16.920 min Scan# 1750
 Delta R.T. -0.013 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

Tgt Ion:266 Resp: 1187
 Ion Ratio Lower Upper
 266 100
 264 64.4 50.8 76.2
 268 66.0 51.5 77.3

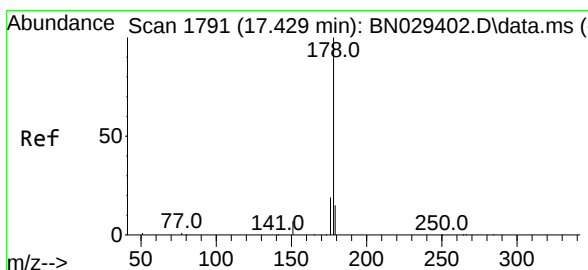
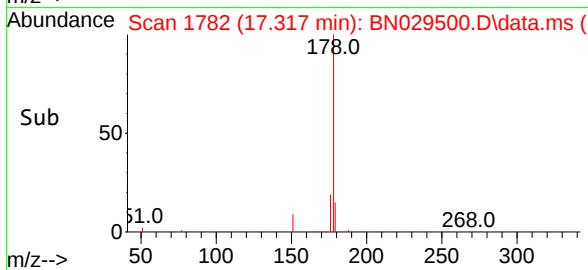
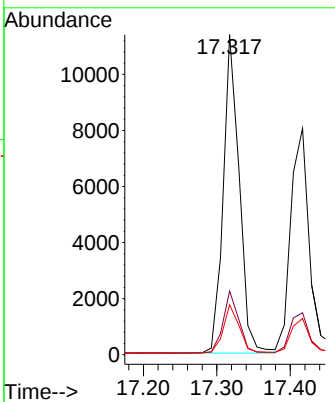
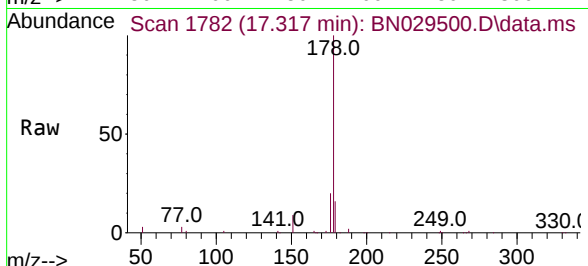




#25
 Phenanthrene
 Concen: 0.388 ng
 RT: 17.317 min Scan# 1782
 Delta R.T. -0.013 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

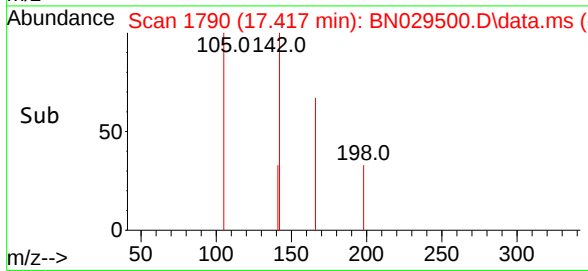
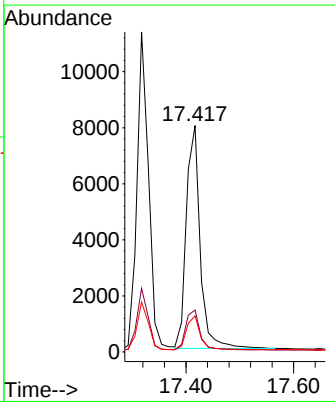
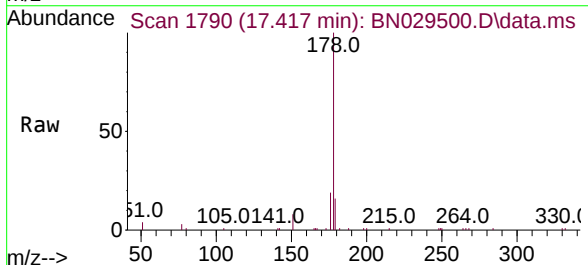
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

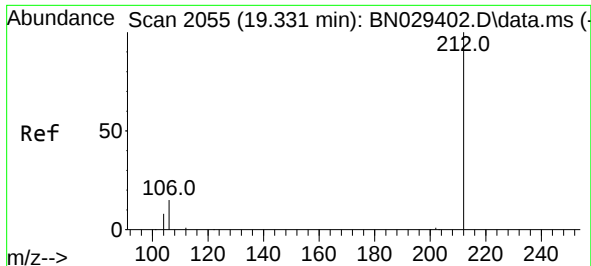
Tgt Ion:	178	Resp:	17179
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.8	23.6
179	15.1	12.6	19.0



#26
 Anthracene
 Concen: 0.376 ng
 RT: 17.417 min Scan# 1790
 Delta R.T. -0.000 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

Tgt Ion:	178	Resp:	14194
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	15.1	12.3	18.5

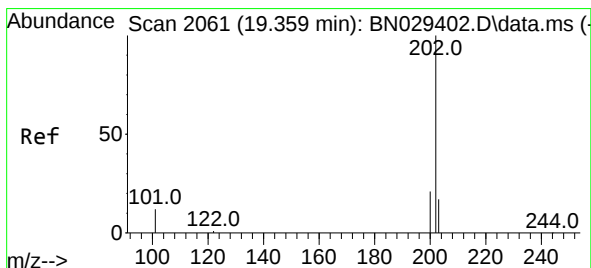
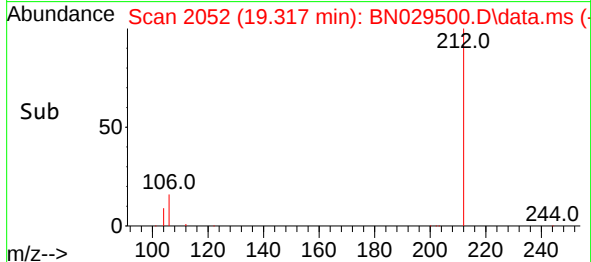
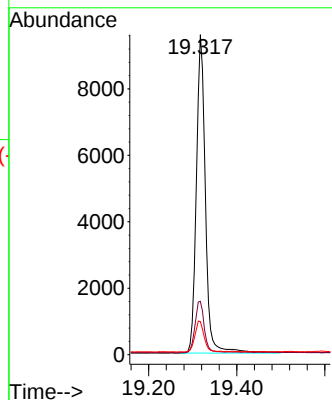
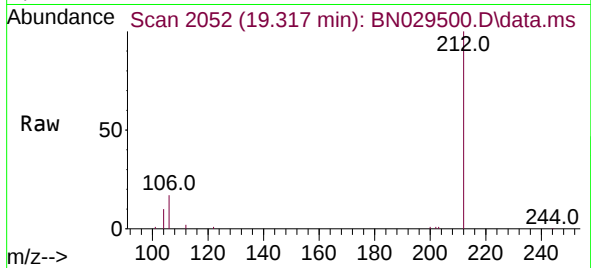




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

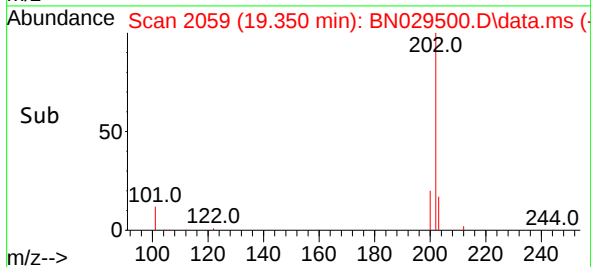
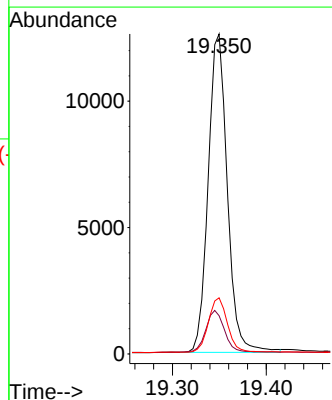
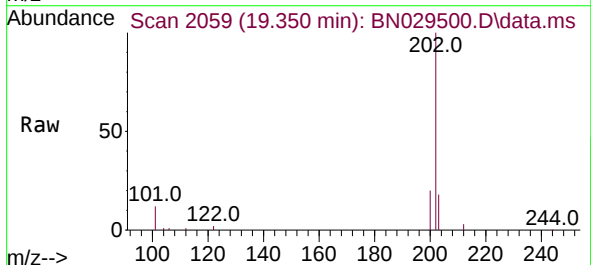
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

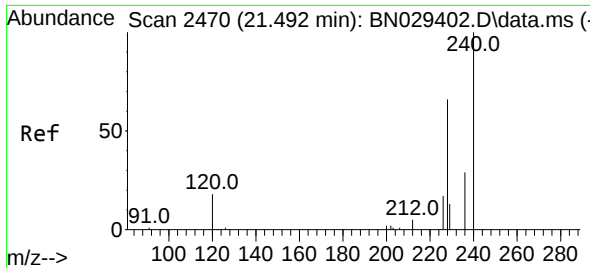
Tgt Ion:212 Resp: 13685
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.9 7.7 11.5



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:202 Resp: 17881
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.0 13.5 20.3

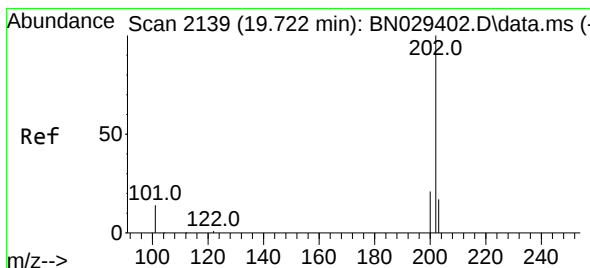
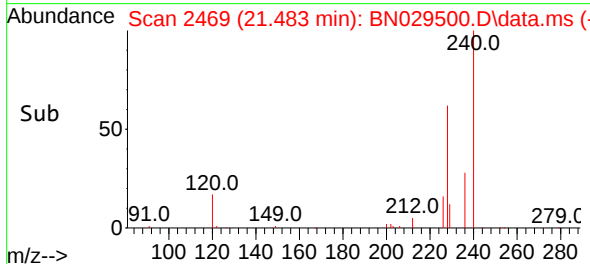
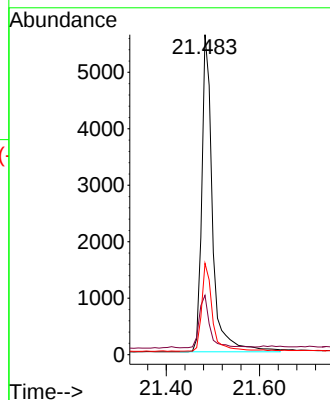
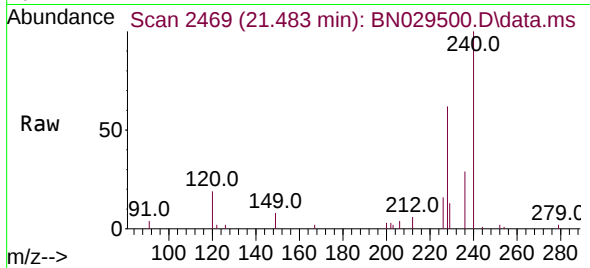




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.483 min Scan# 2469
Delta R.T. -0.009 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

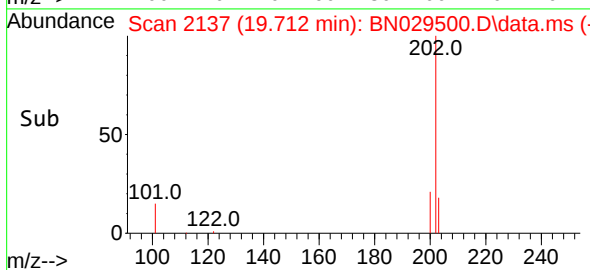
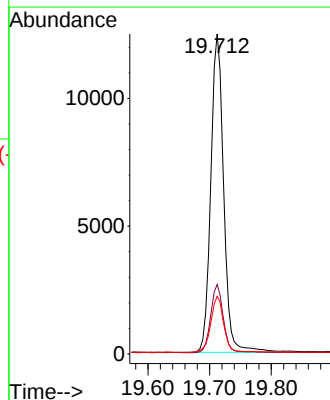
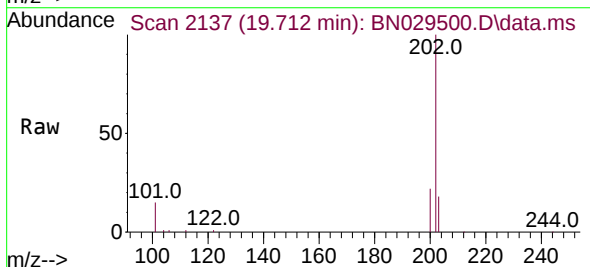
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

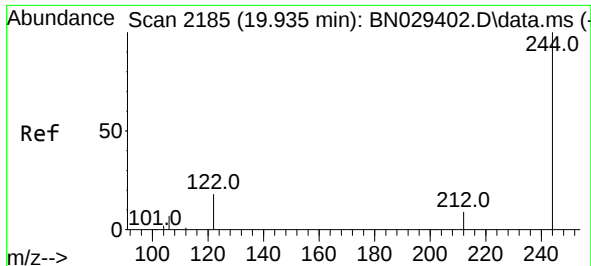
Tgt Ion:240 Resp: 9015
Ion Ratio Lower Upper
240 100
120 18.6 16.7 25.1
236 28.5 23.9 35.9



#30
Pyrene
Concen: 0.434 ng
RT: 19.712 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:202 Resp: 17996
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 18.0 14.2 21.4

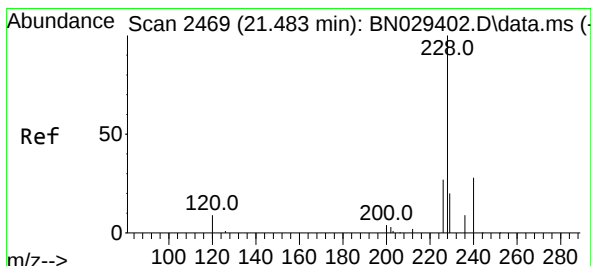
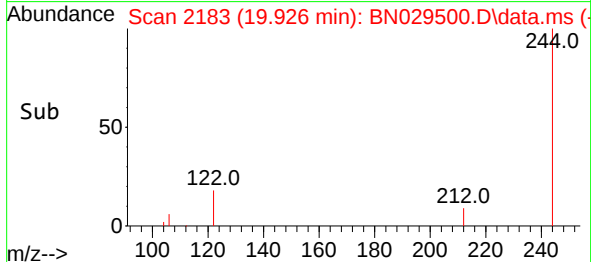
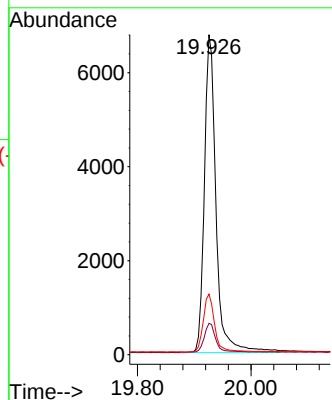
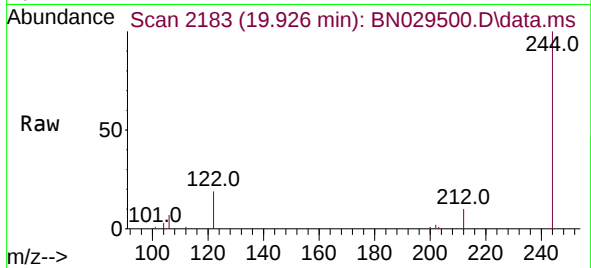




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.926 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

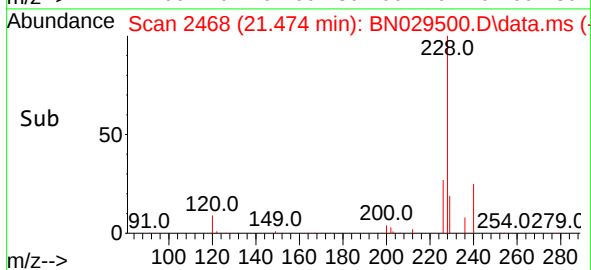
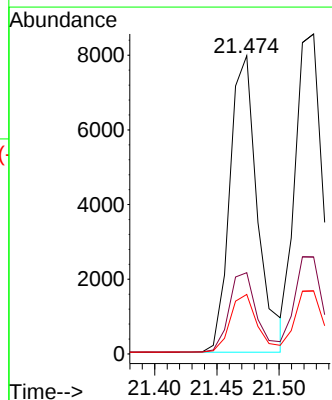
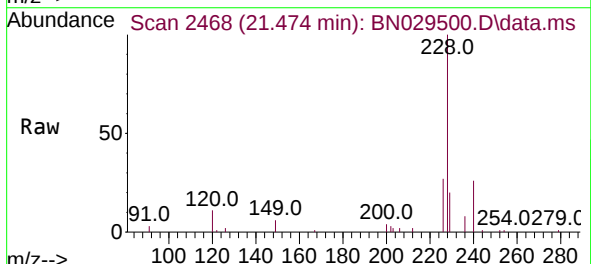
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

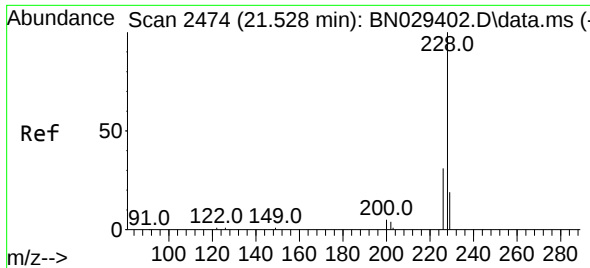
Tgt Ion:244 Resp: 9606
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.2 12.4
 122 18.9 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.399 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.000 min
 Lab File: BN029500.D
 Acq: 02 Feb 2024 15:47

Tgt Ion:228 Resp: 12298
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.2 33.4
 229 20.0 16.5 24.7





#33

Chrysene

Concen: 0.392 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029500.D

Acq: 02 Feb 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

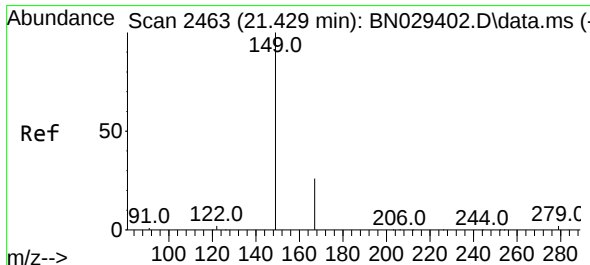
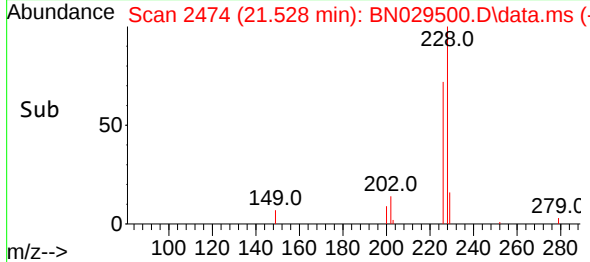
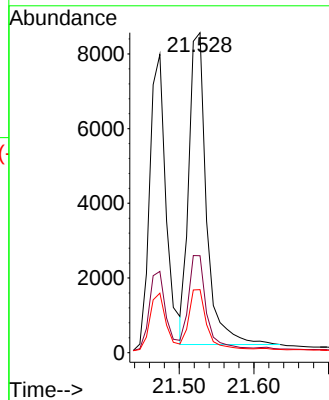
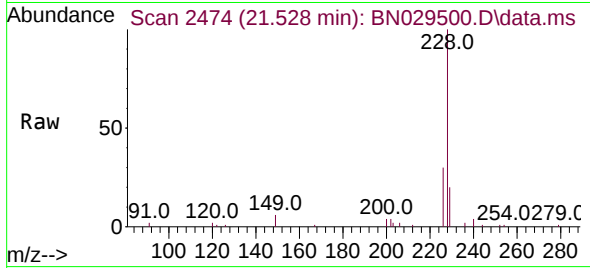
Tgt Ion:228 Resp: 13732

Ion Ratio Lower Upper

228 100

226 30.3 24.9 37.3

229 19.7 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.366 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029500.D

Acq: 02 Feb 2024 15:47

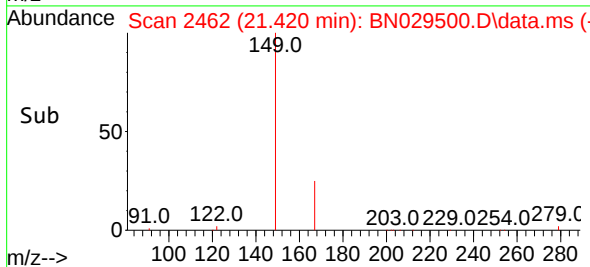
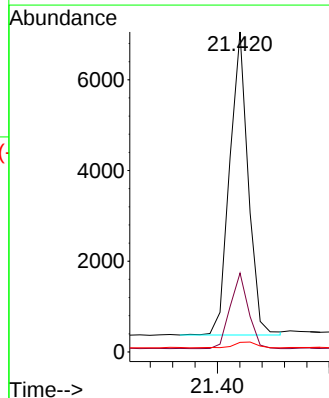
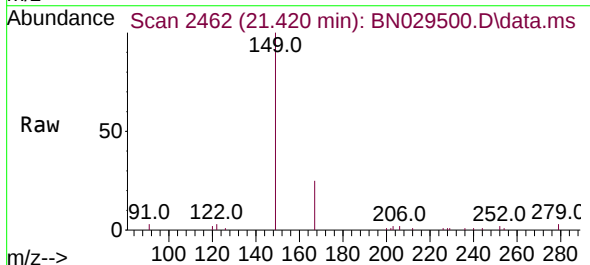
Tgt Ion:149 Resp: 7681

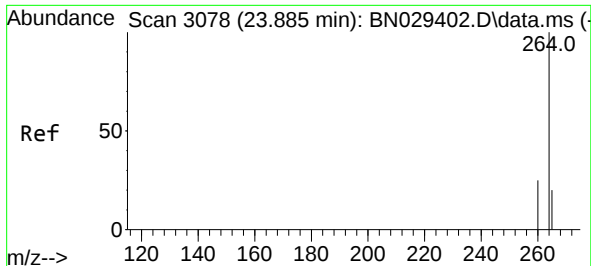
Ion Ratio Lower Upper

149 100

167 24.5 20.1 30.1

279 2.2 2.5 3.7#

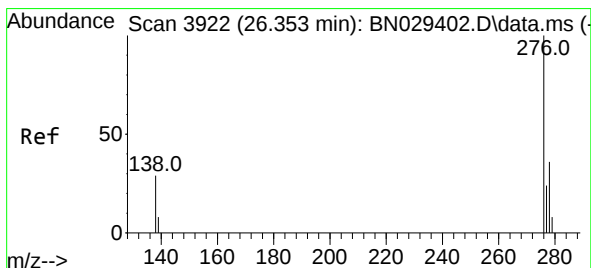
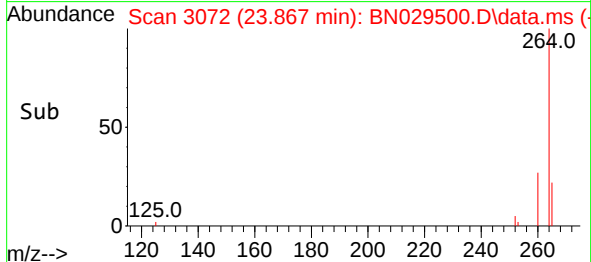
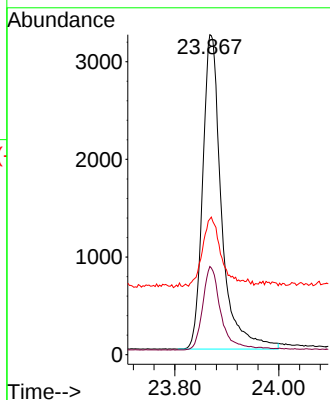
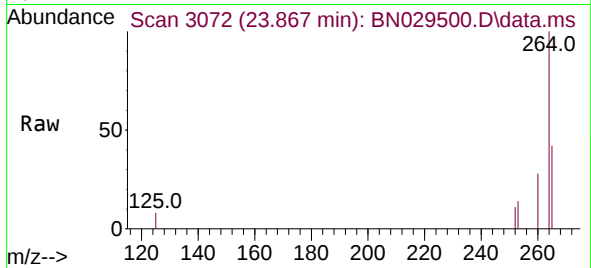




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.867 min Scan# 3072
Delta R.T. -0.003 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

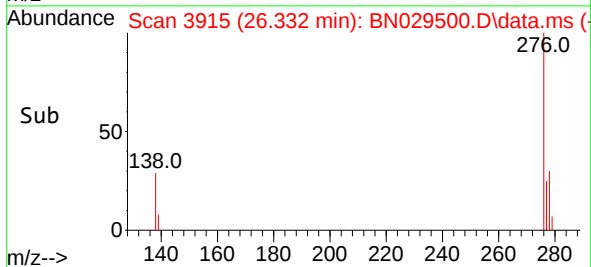
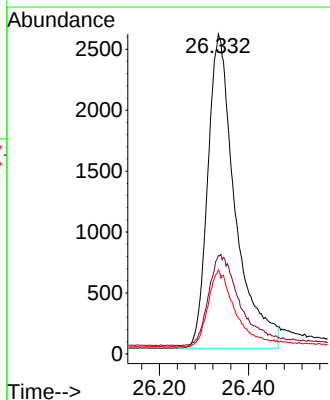
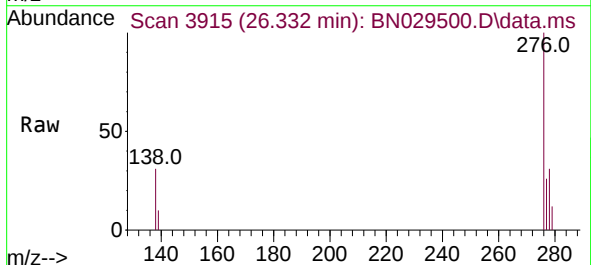
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

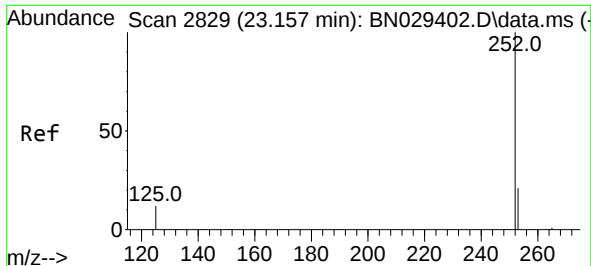
Tgt Ion:264 Resp: 8116
Ion Ratio Lower Upper
264 100
260 27.6 21.2 31.8
265 42.4 41.5 62.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 26.332 min Scan# 3915
Delta R.T. -0.003 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Tgt Ion:276 Resp: 11002
Ion Ratio Lower Upper
276 100
138 33.7 20.5 30.7#
277 24.3 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.391 ng

RT: 23.145 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN029500.D

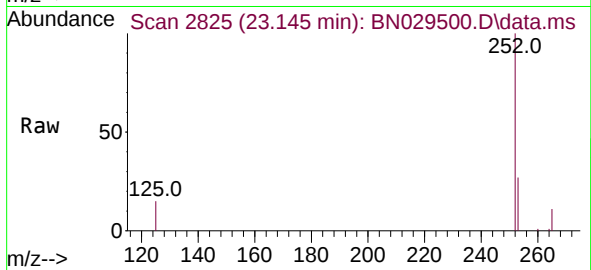
Acq: 02 Feb 2024 15:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



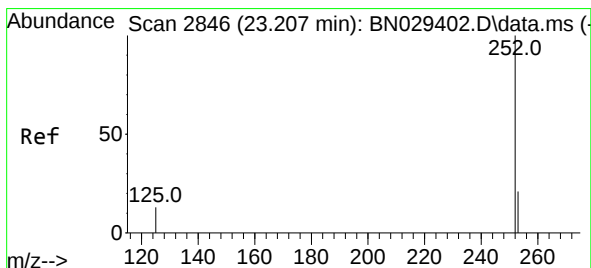
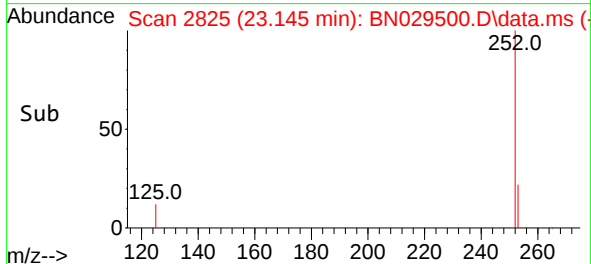
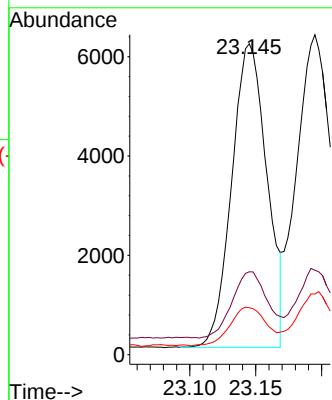
Tgt Ion:252 Resp: 11336

Ion Ratio Lower Upper

252 100

253 26.7 21.7 32.5

125 15.1 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.195 min Scan# 2842

Delta R.T. -0.003 min

Lab File: BN029500.D

Acq: 02 Feb 2024 15:47

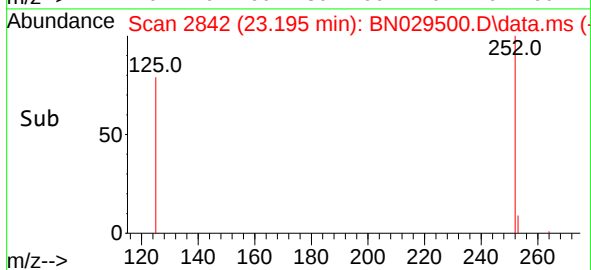
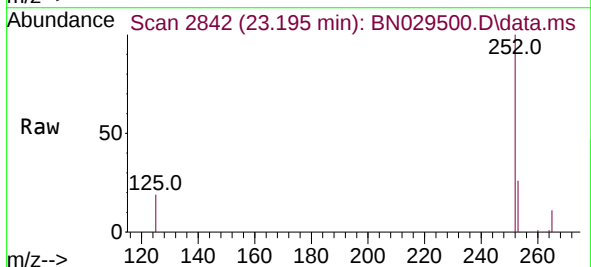
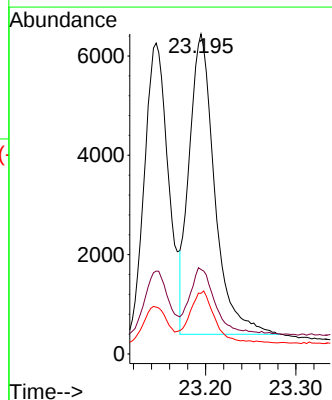
Tgt Ion:252 Resp: 11847

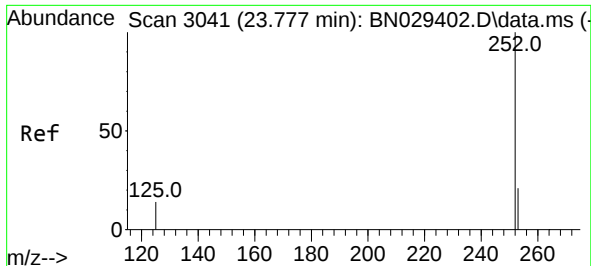
Ion Ratio Lower Upper

252 100

253 26.4 21.8 32.8

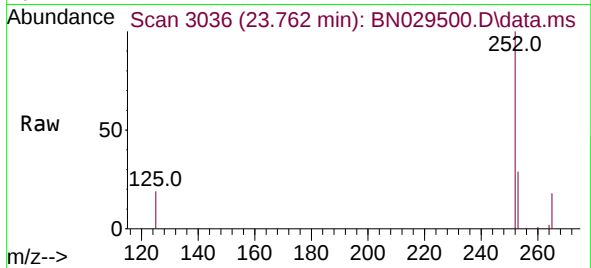
125 19.0 13.9 20.9



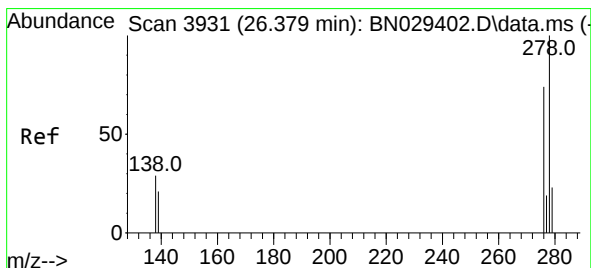
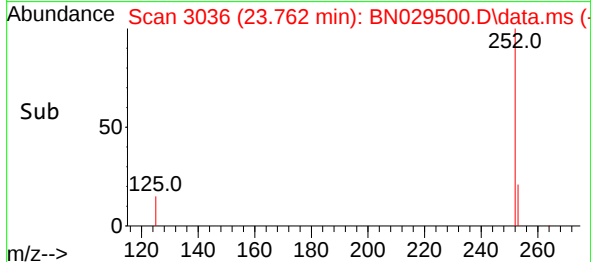
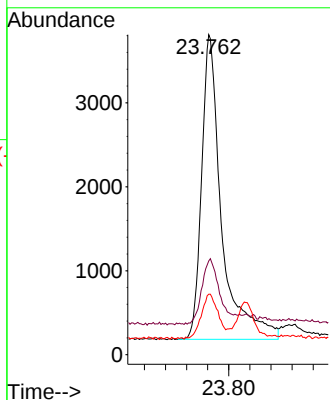


#39
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.762 min Scan# 3041
Delta R.T. -0.003 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

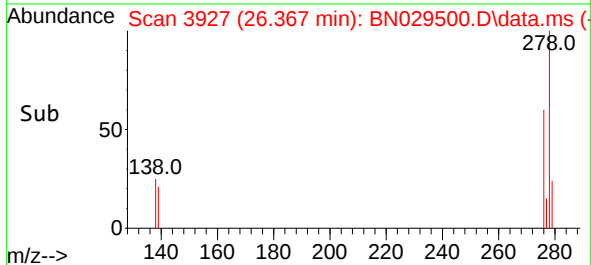
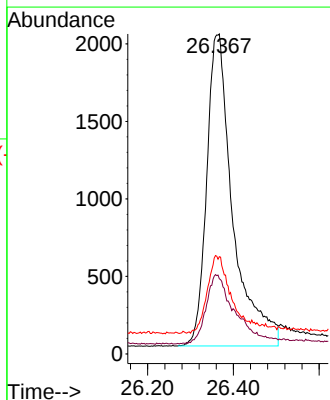
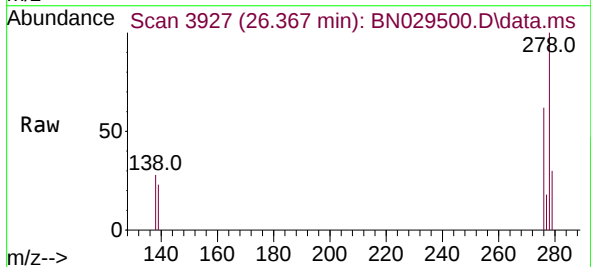


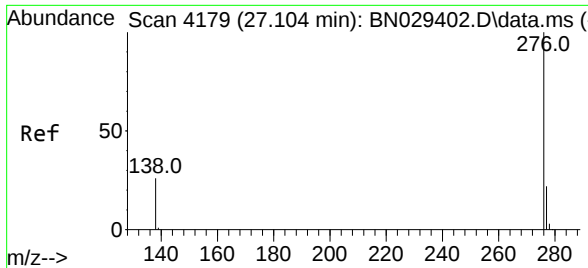
Tgt Ion:252 Resp: 9539
Ion Ratio Lower Upper
252 100
253 29.3 24.9 37.3
125 18.9 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.329 ng
RT: 26.367 min Scan# 3927
Delta R.T. 0.003 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

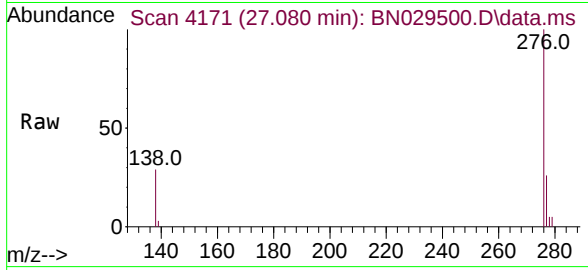
Tgt Ion:278 Resp: 8550
Ion Ratio Lower Upper
278 100
139 23.5 20.4 30.6
279 30.4 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.336 ng
RT: 27.080 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN029500.D
Acq: 02 Feb 2024 15:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10628
Ion Ratio Lower Upper
276 100
277 25.7 19.4 29.2
138 29.2 23.5 35.3

