

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
 Data File : BN031669.D
 Acq On : 28 May 2024 11:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 28 12:44:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

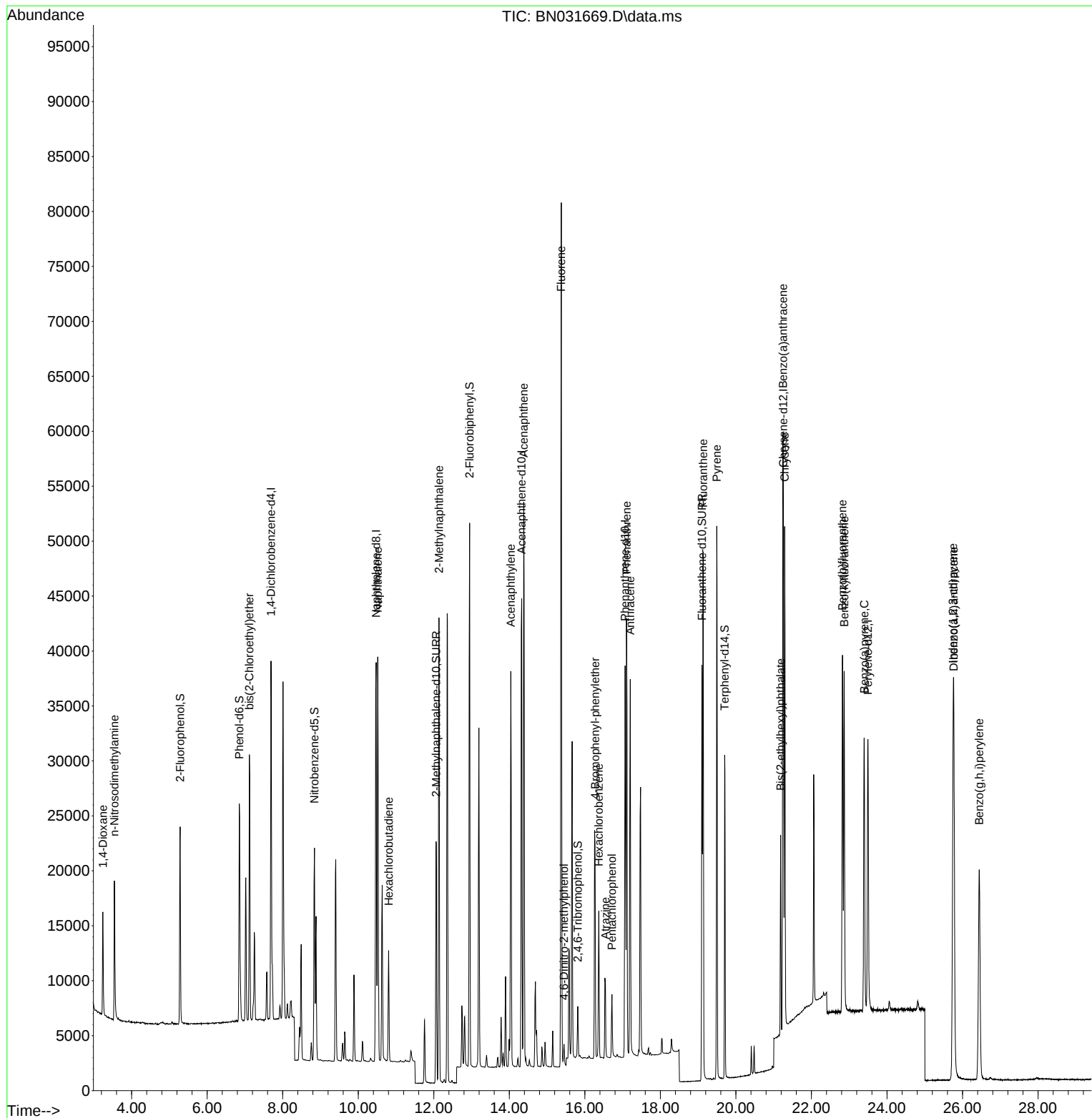
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	15738	0.400	ng	-0.03
7) Naphthalene-d8	10.474	136	50978	0.400	ng	#-0.02
13) Acenaphthene-d10	14.328	164	26252	0.400	ng	-0.02
19) Phenanthrene-d10	17.066	188	46534	0.400	ng	-0.02
29) Chrysene-d12	21.256	240	31109	0.400	ng	-0.02
35) Perylene-d12	23.496	264	33870	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	14866	0.333	ng	-0.01
5) Phenol-d6	6.852	99	19493	0.324	ng	-0.02
8) Nitrobenzene-d5	8.841	82	15942	0.436	ng	-0.02
11) 2-Methylnaphthalene-d10	12.062	152	30925	0.376	ng	-0.03
14) 2,4,6-Tribromophenol	15.812	330	2486	0.250	ng	-0.02
15) 2-Fluorobiphenyl	12.949	172	43065	0.425	ng	-0.03
27) Fluoranthene-d10	19.100	212	41523	0.322	ng	-0.02
31) Terphenyl-d14	19.704	244	28518	0.375	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	6872	0.355	ng	# 84
3) n-Nitrosodimethylamine	3.544	42	6448	0.337	ng	98
6) bis(2-Chloroethyl)ether	7.119	93	17657	0.337	ng	97
9) Naphthalene	10.517	128	48312	0.341	ng	96
10) Hexachlorobutadiene	10.805	225	7875	0.317	ng	# 100
12) 2-Methylnaphthalene	12.138	142	30431	0.315	ng	98
16) Acenaphthylene	14.039	152	40382	0.306	ng	100
17) Acenaphthene	14.381	154	27008	0.328	ng	97
18) Fluorene	15.375	166	32088	0.298	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	1318	0.347	ng	# 48
21) 4-Bromophenyl-phenylether	16.271	248	9377	0.344	ng	# 92
22) Hexachlorobenzene	16.371	284	9801	0.357	ng	96
23) Atrazine	16.545	200	6373	0.258	ng	97
24) Pentachlorophenol	16.718	266	2868	0.295	ng	98
25) Phenanthrene	17.103	178	44199	0.339	ng	100
26) Anthracene	17.202	178	37696	0.292	ng	100
28) Fluoranthene	19.133	202	43408	0.274	ng	99
30) Pyrene	19.495	202	43938	0.349	ng	100
32) Benzo(a)anthracene	21.247	228	37900	0.316	ng	98
33) Chrysene	21.292	228	37529	0.328	ng	99
34) Bis(2-ethylhexyl)phtha...	21.184	149	15954	0.227	ng	99
36) Indeno(1,2,3-cd)pyrene	25.753	276	46501	0.344	ng	99
37) Benzo(b)fluoranthene	22.823	252	40519	0.333	ng	# 95
38) Benzo(k)fluoranthene	22.867	252	40075	0.348	ng	96
39) Benzo(a)pyrene	23.396	252	35350	0.334	ng	# 92
40) Dibenzo(a,h)anthracene	25.770	278	36415	0.340	ng	99
41) Benzo(g,h,i)perylene	26.443	276	39741	0.345	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
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Acq On : 28 May 2024 11:04
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

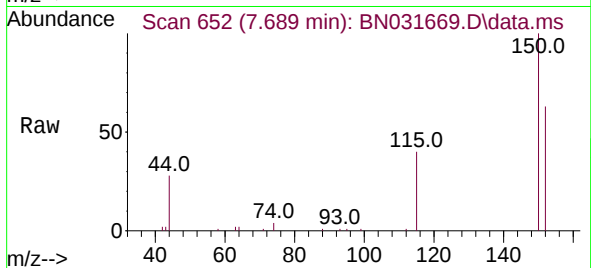
Quant Time: May 28 12:44:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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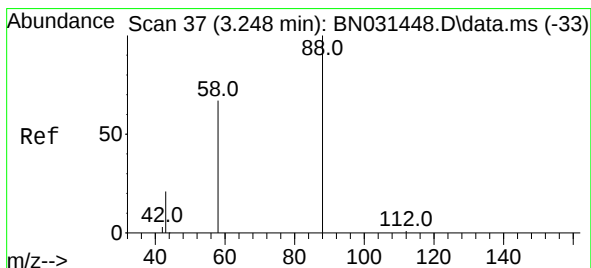
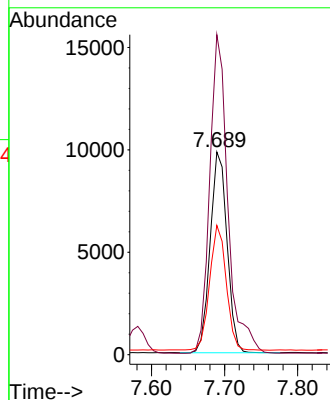
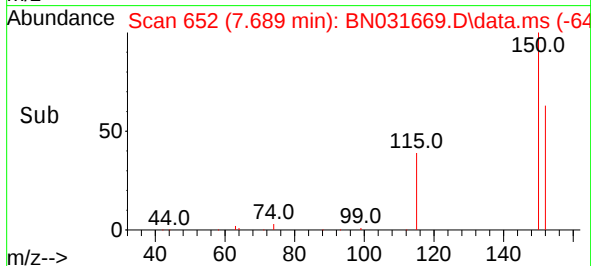


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 61
 Delta R.T. -0.029 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

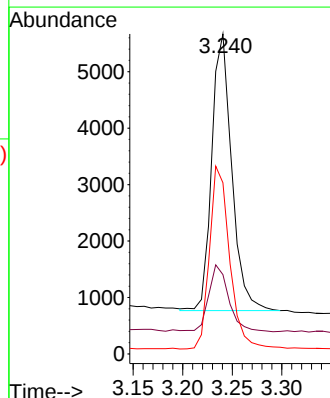
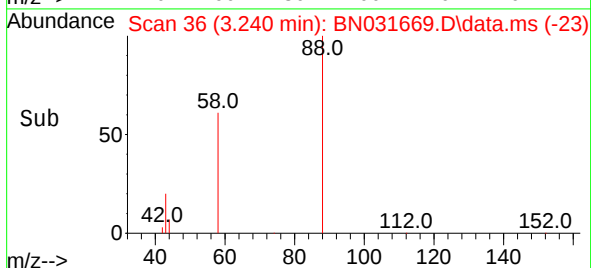
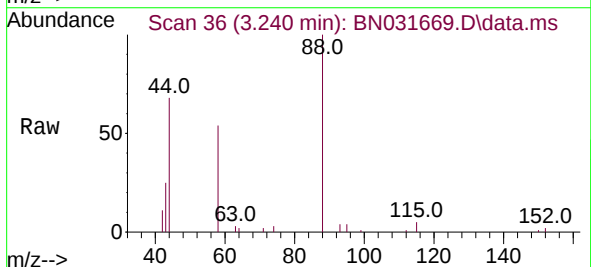


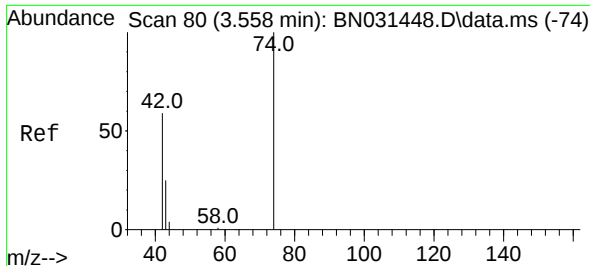
Tgt Ion:152 Resp: 15738
 Ion Ratio Lower Upper
 152 100
 150 157.9 119.3 178.9
 115 63.8 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.355 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

Tgt Ion: 88 Resp: 6872
 Ion Ratio Lower Upper
 88 100
 43 24.2 39.0 58.6#
 58 66.8 54.9 82.3

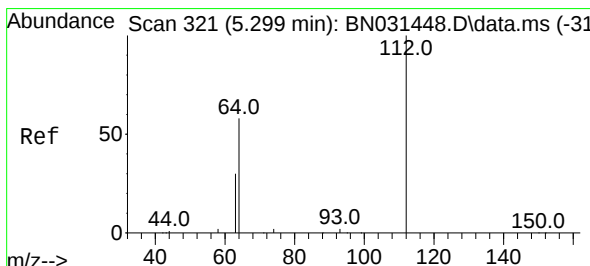
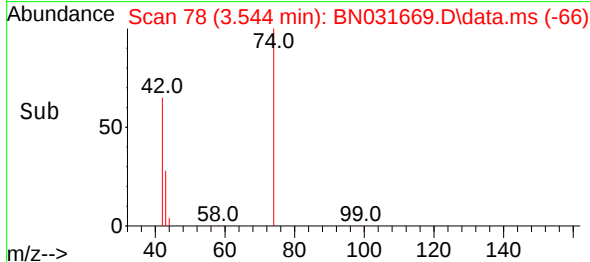
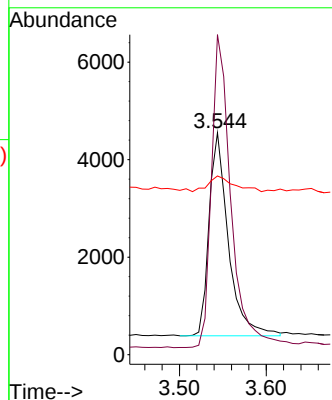
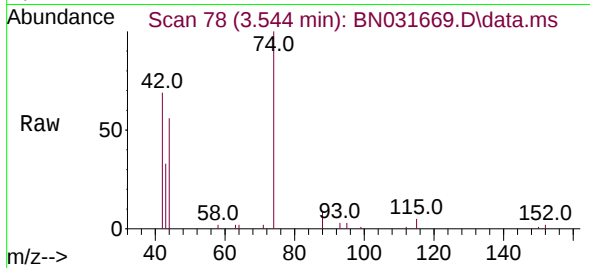




#3
 n-Nitrosodimethylamine
 Concen: 0.337 ng
 RT: 3.544 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

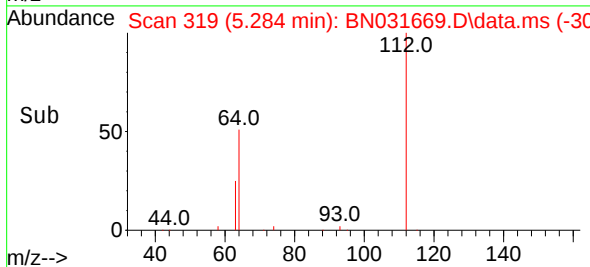
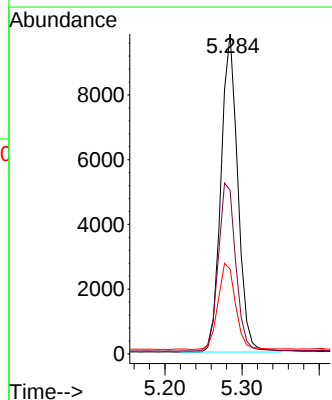
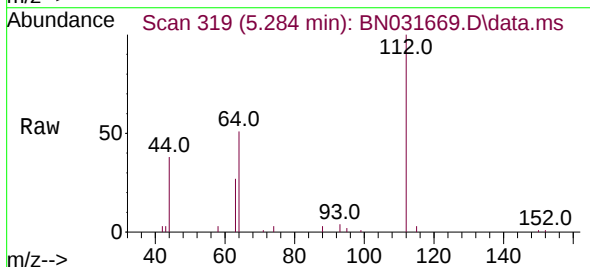
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

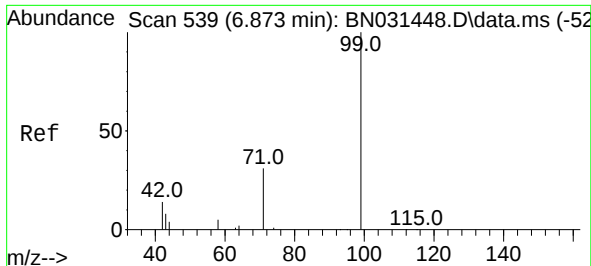
Tgt Ion: 42 Resp: 6448
 Ion Ratio Lower Upper
 42 100
 74 155.2 126.4 189.6
 44 10.2 6.9 10.3



#4
 2-Fluorophenol
 Concen: 0.333 ng
 RT: 5.284 min Scan# 319
 Delta R.T. -0.015 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

Tgt Ion: 112 Resp: 14866
 Ion Ratio Lower Upper
 112 100
 64 55.2 44.0 66.0
 63 28.2 22.2 33.4

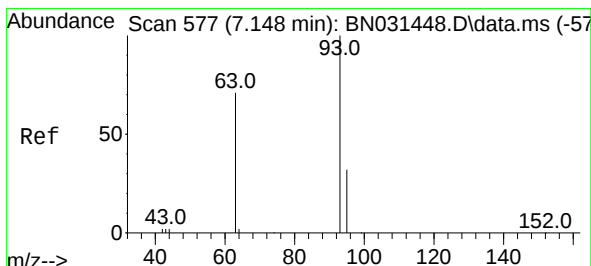
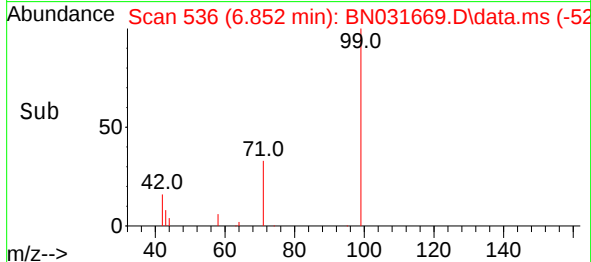
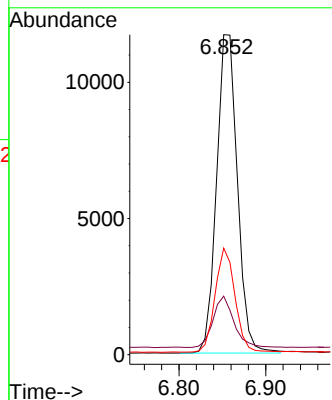
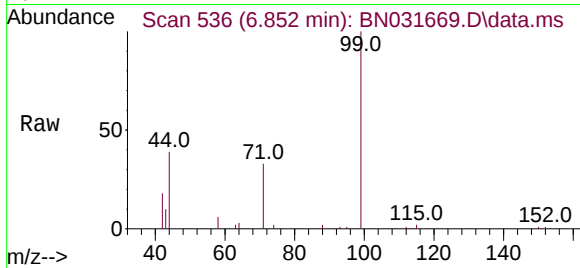




#5
Phenol-d6
Concen: 0.324 ng
RT: 6.852 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

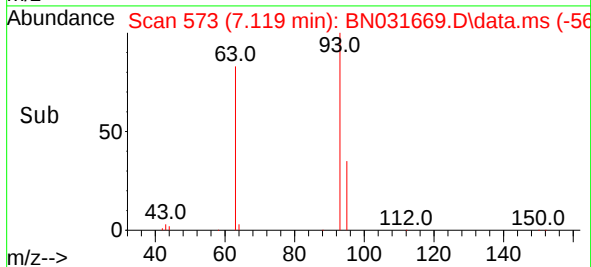
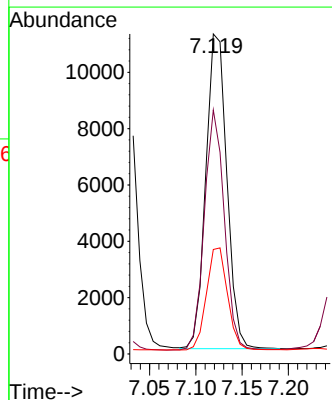
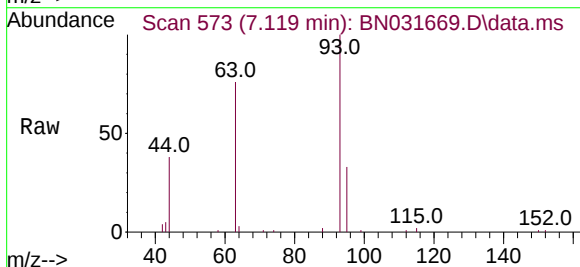
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

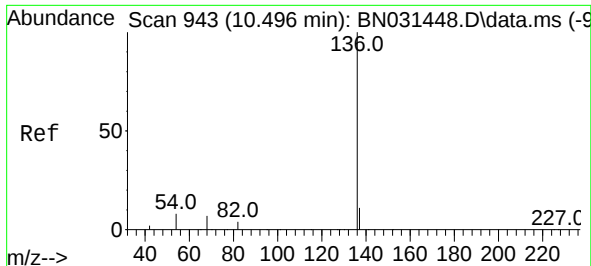
Tgt Ion: 99 Resp: 19493
Ion Ratio Lower Upper
99 100
42 16.1 13.5 20.3
71 31.1 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.119 min Scan# 573
Delta R.T. -0.029 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion: 93 Resp: 17657
Ion Ratio Lower Upper
93 100
63 72.8 56.6 85.0
95 32.5 27.3 40.9

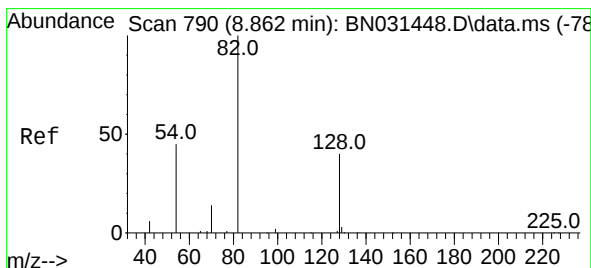
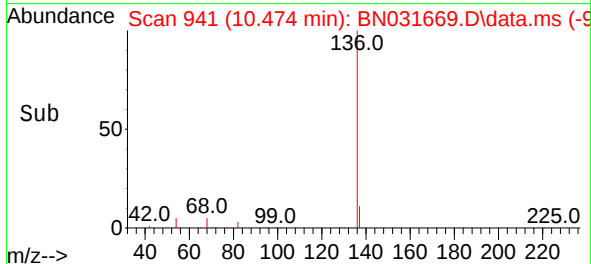
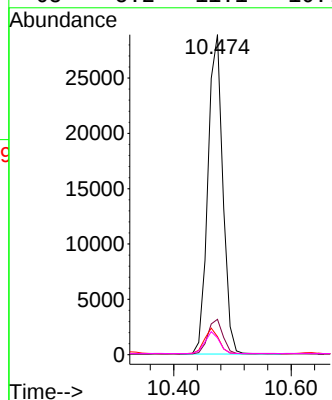
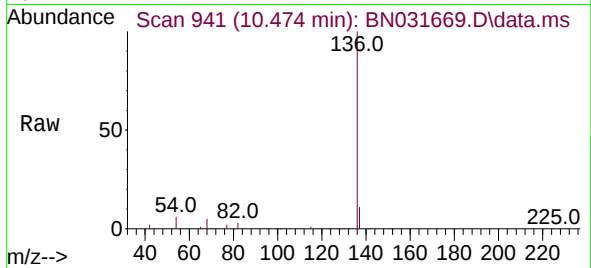




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.474 min Scan# 941
Delta R.T. -0.021 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

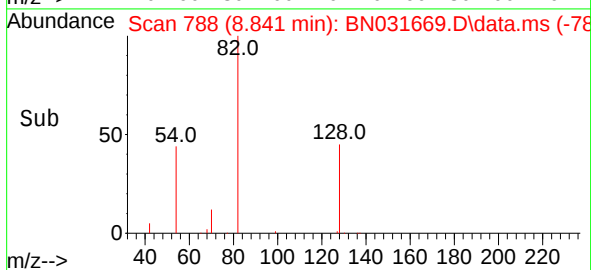
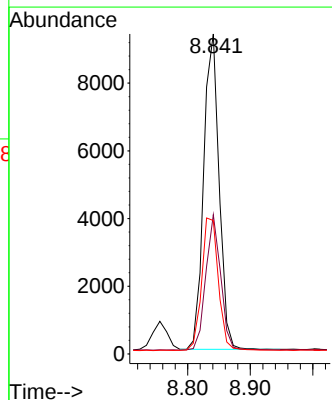
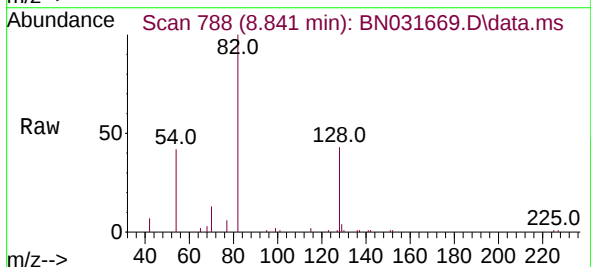
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

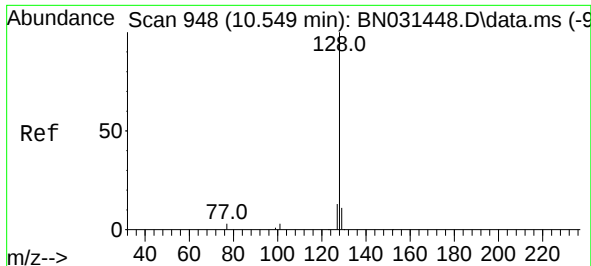
Tgt Ion:	136	Resp:	50978
Ion Ratio	Lower	Upper	
136	100		
137	11.0	10.1	15.1
54	5.7	10.5	15.7#
68	5.2	11.1	16.7#



#8
Nitrobenzene-d5
Concen: 0.436 ng
RT: 8.841 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:	82	Resp:	15942
Ion Ratio	Lower	Upper	
82	100		
128	43.5	29.0	43.6
54	41.7	37.2	55.8

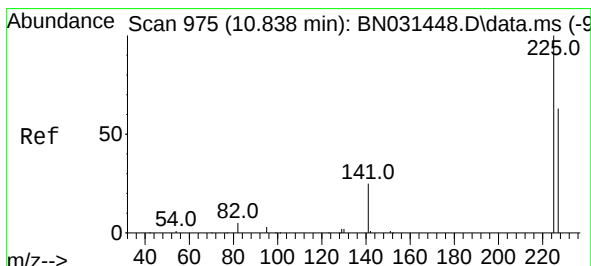
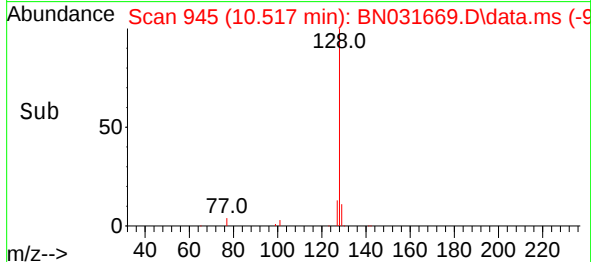
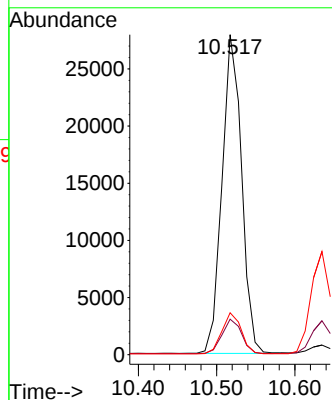
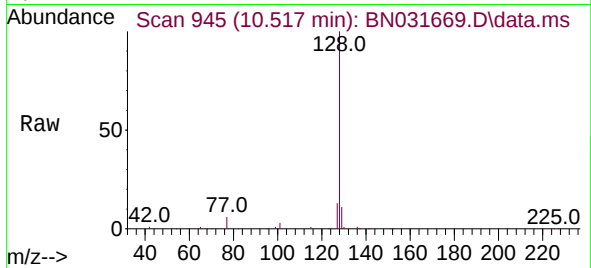




#9
Naphthalene
Concen: 0.341 ng
RT: 10.517 min Scan# 948
Delta R.T. -0.032 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

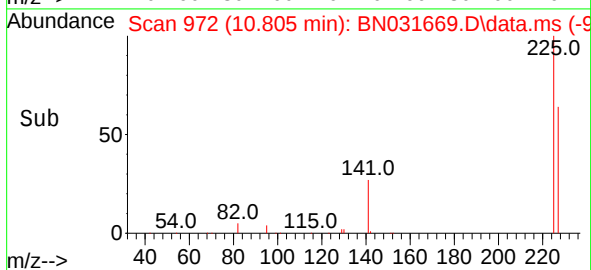
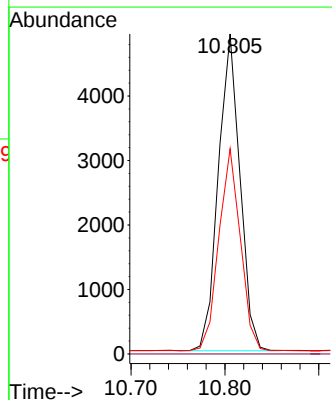
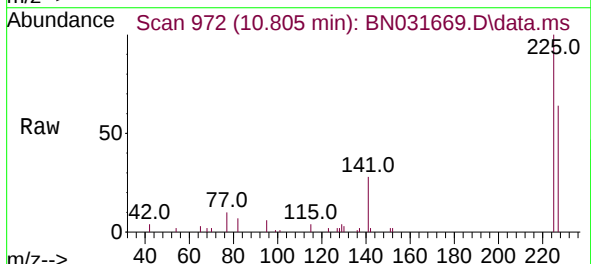
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

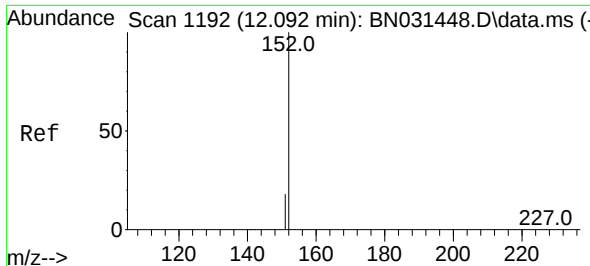
Tgt Ion:128 Resp: 48312
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 13.1 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.317 ng
RT: 10.805 min Scan# 972
Delta R.T. -0.032 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:225 Resp: 7875
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.7 76.1





#11

2-Methylnaphthalene-d10

Concen: 0.376 ng

RT: 12.062 min Scan# 1192

Delta R.T. -0.030 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

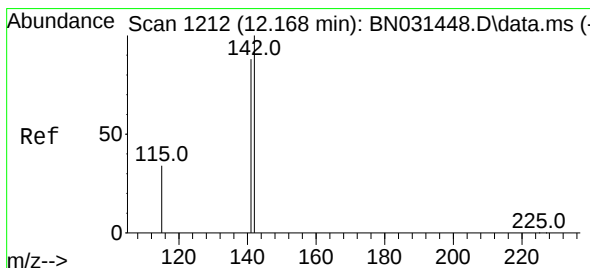
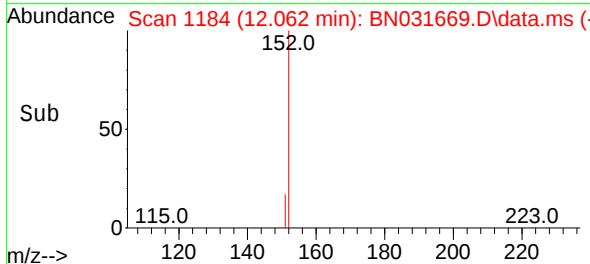
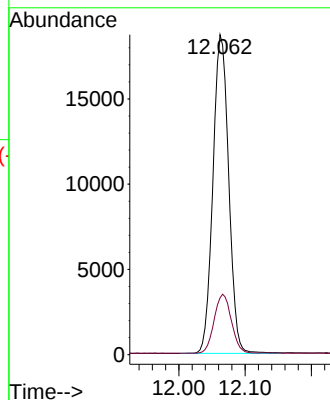
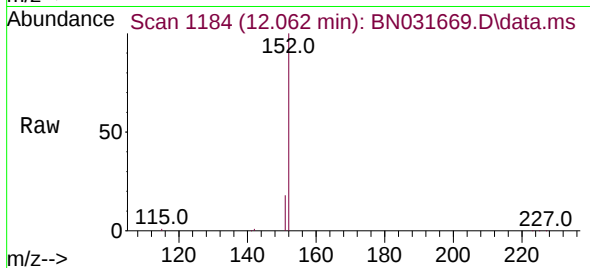
SSTDCCC0.4

Tgt Ion:152 Resp: 30925

Ion Ratio Lower Upper

152 100

151 20.2 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.315 ng

RT: 12.138 min Scan# 1204

Delta R.T. -0.030 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

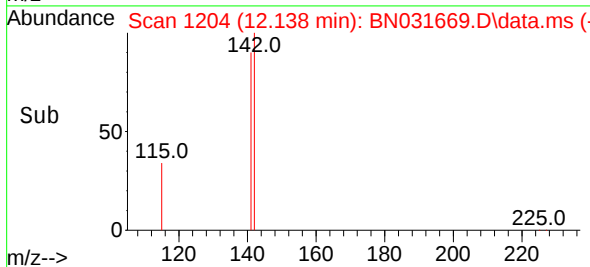
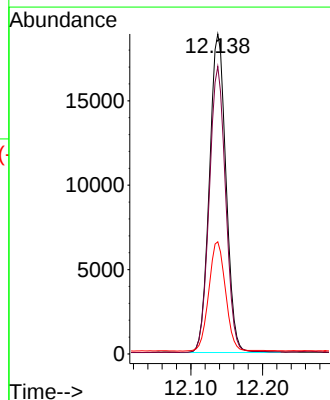
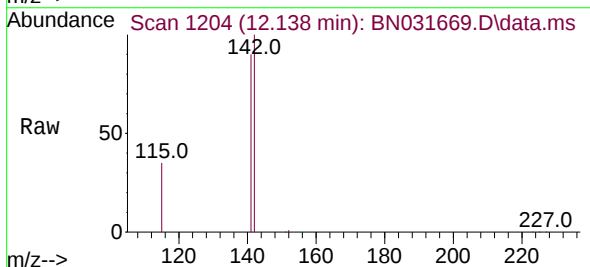
Tgt Ion:142 Resp: 30431

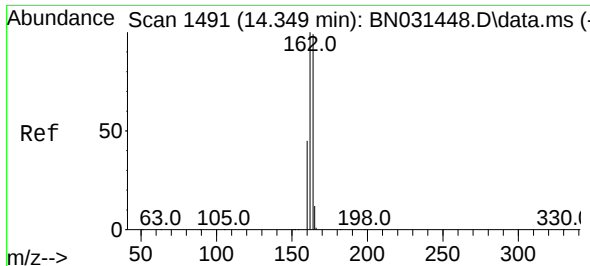
Ion Ratio Lower Upper

142 100

141 89.9 71.0 106.6

115 35.0 30.2 45.2

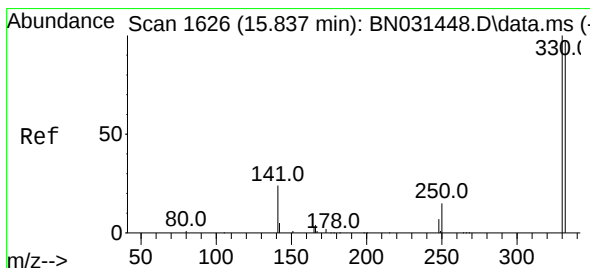
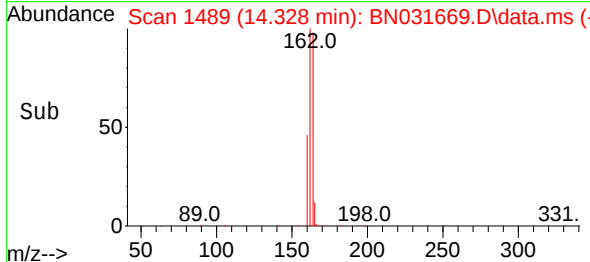
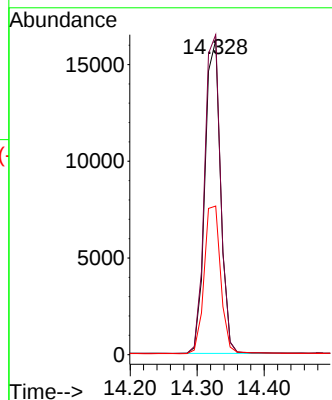
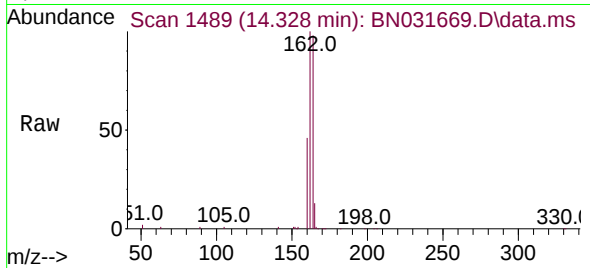




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.328 min Scan# 1491
 Delta R.T. -0.021 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

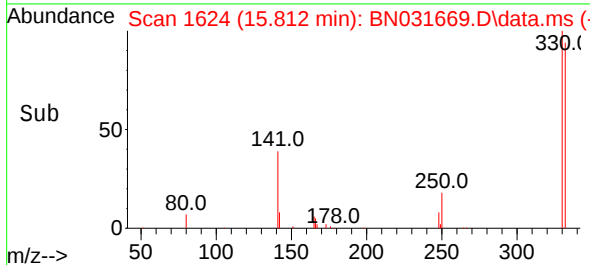
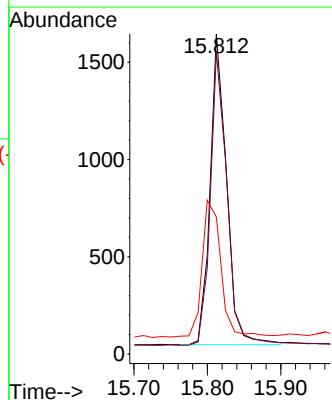
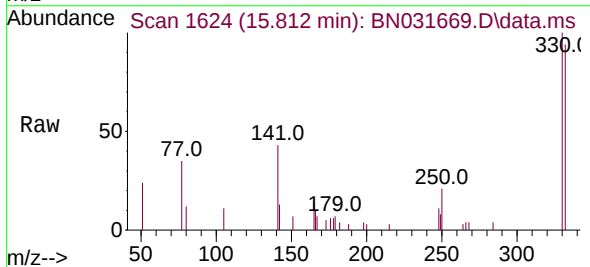
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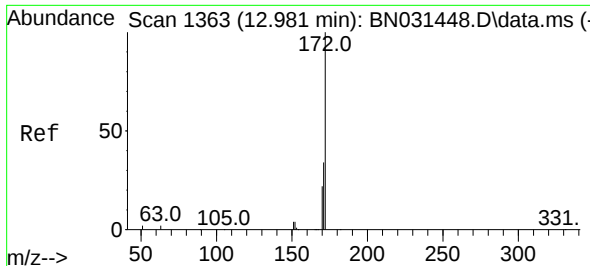
Tgt Ion:164 Resp: 26252
 Ion Ratio Lower Upper
 164 100
 162 101.8 81.2 121.8
 160 47.3 37.0 55.6



#14
 2,4,6-Tribromophenol
 Concen: 0.250 ng
 RT: 15.812 min Scan# 1624
 Delta R.T. -0.025 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

Tgt Ion:330 Resp: 2486
 Ion Ratio Lower Upper
 330 100
 332 96.1 76.6 114.8
 141 50.0 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.425 ng

RT: 12.949 min Scan# 1462

Delta R.T. -0.032 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

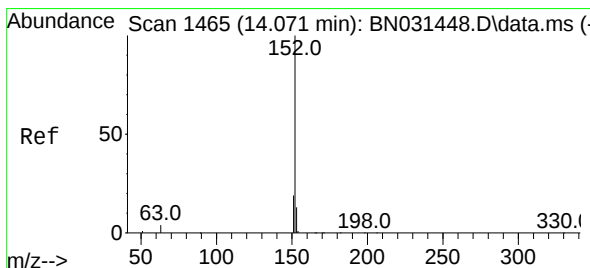
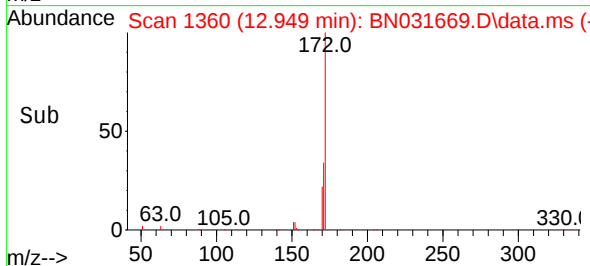
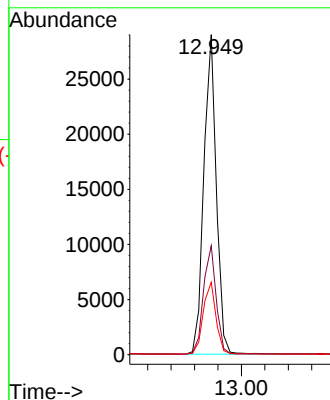
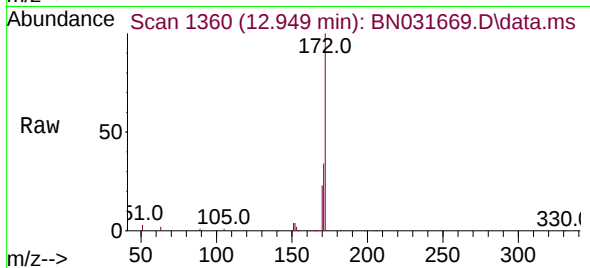
Tgt Ion:172 Resp: 43065

Ion Ratio Lower Upper

172 100

171 34.0 27.8 41.8

170 22.6 18.3 27.5



#16

Acenaphthylene

Concen: 0.306 ng

RT: 14.039 min Scan# 1462

Delta R.T. -0.032 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

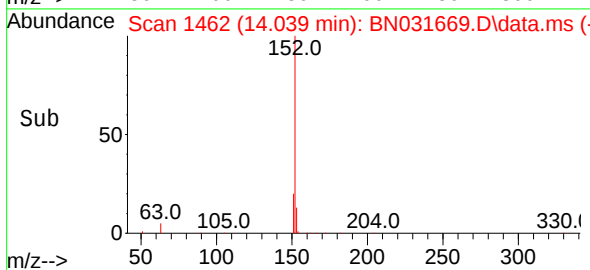
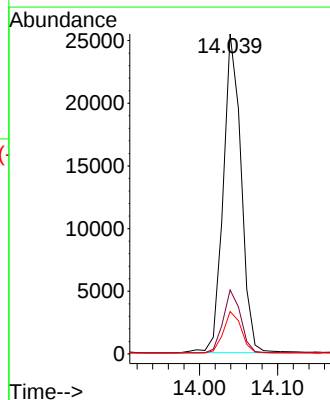
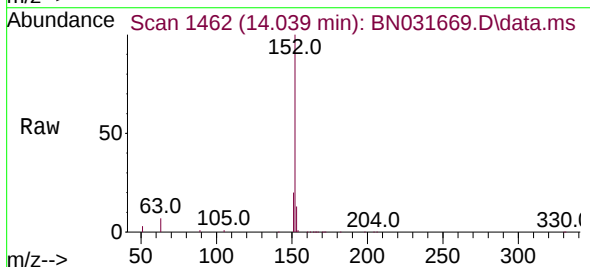
Tgt Ion:152 Resp: 40382

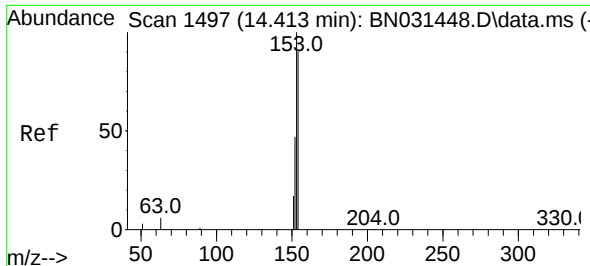
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.0 10.5 15.7

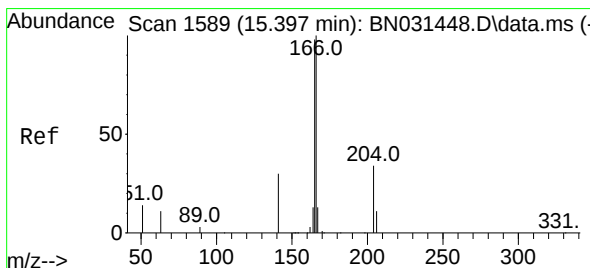
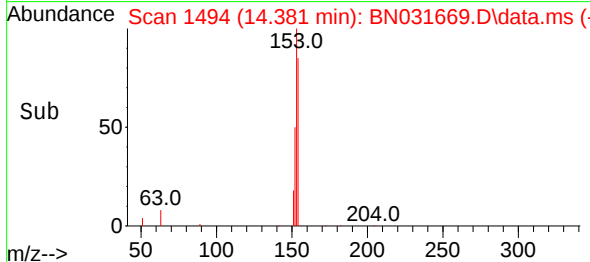
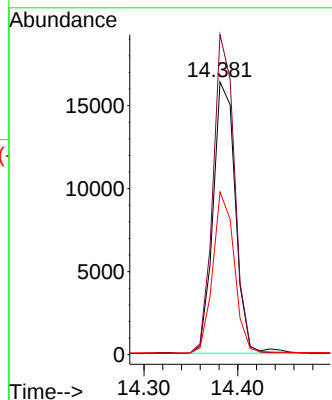
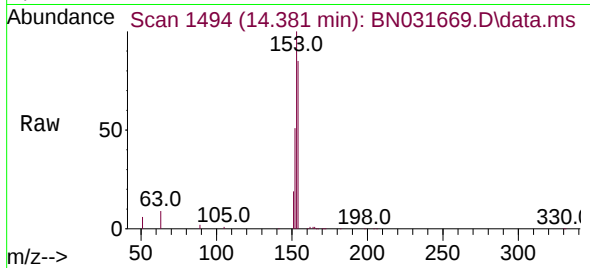




#17
Acenaphthene
Concen: 0.328 ng
RT: 14.381 min Scan# 1494
Delta R.T. -0.032 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

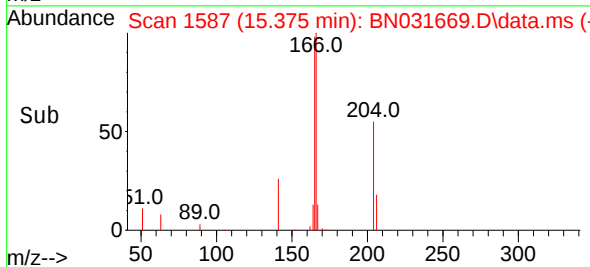
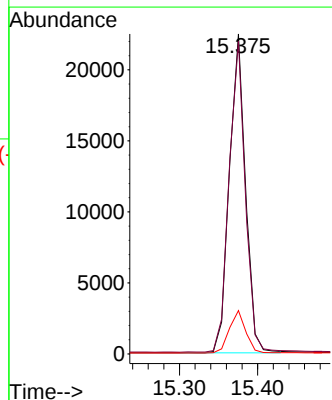
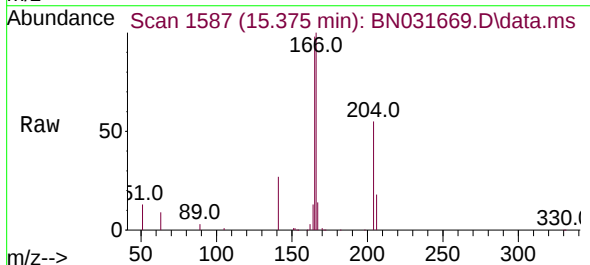
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

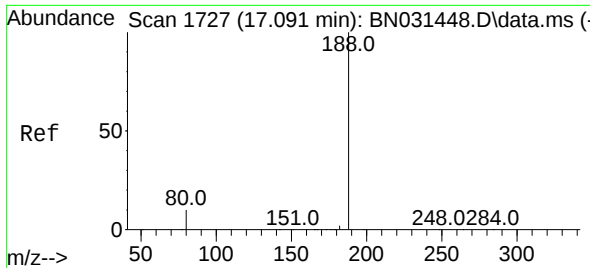
Tgt Ion:154 Resp: 27008
Ion Ratio Lower Upper
154 100
153 112.8 89.1 133.7
152 56.9 42.6 64.0



#18
Fluorene
Concen: 0.298 ng
RT: 15.375 min Scan# 1587
Delta R.T. -0.021 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:166 Resp: 32088
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.4 10.8 16.2

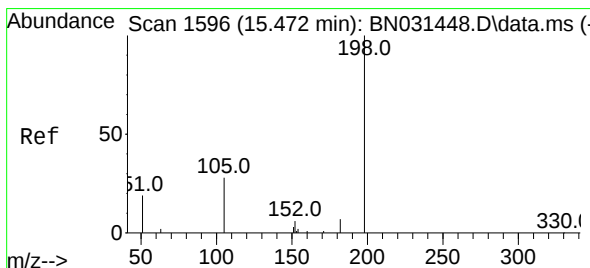
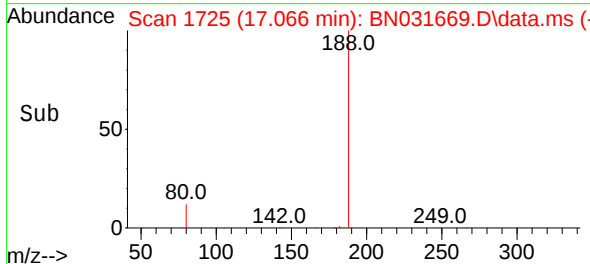
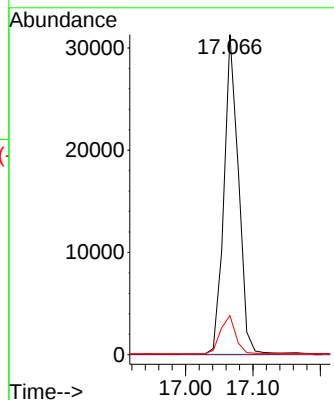
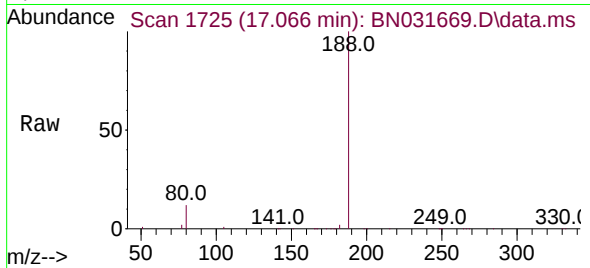




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1725
Delta R.T. -0.025 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

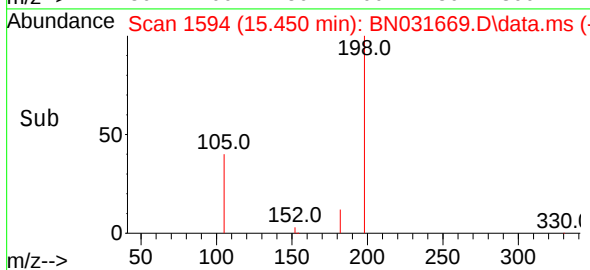
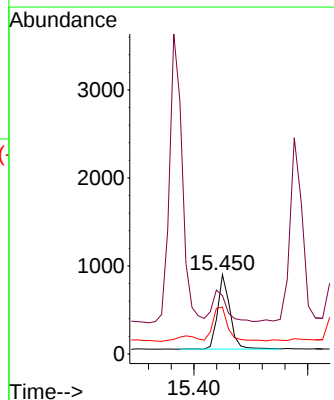
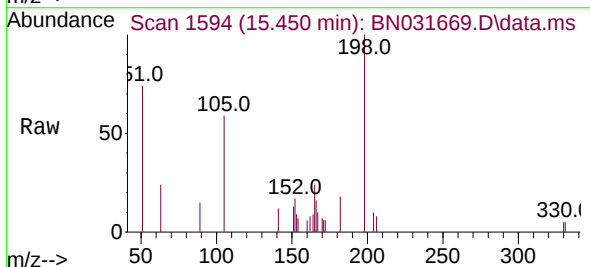
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

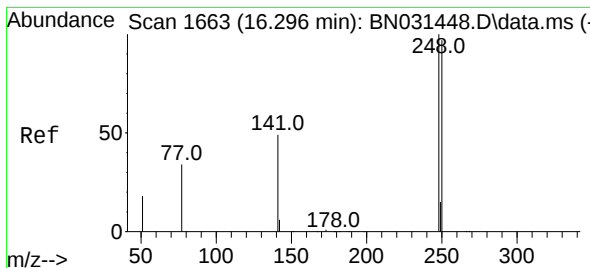
Tgt Ion:188 Resp: 46534
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 9.6 14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.347 ng
RT: 15.450 min Scan# 1594
Delta R.T. -0.021 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:198 Resp: 1318
Ion Ratio Lower Upper
198 100
51 73.6 78.3 117.5#
105 59.0 117.2 175.8#

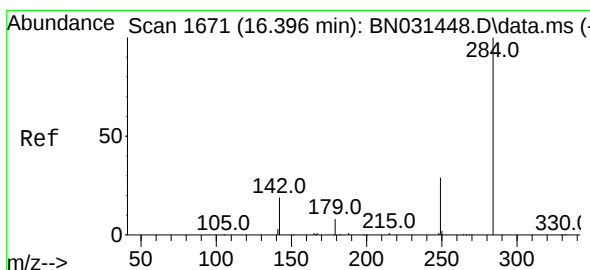
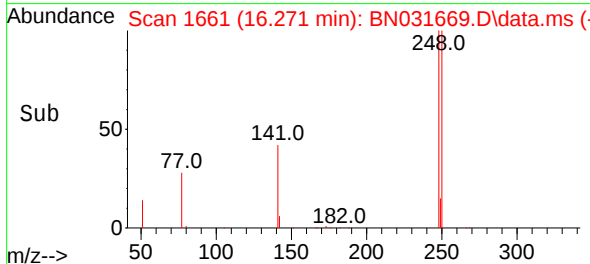
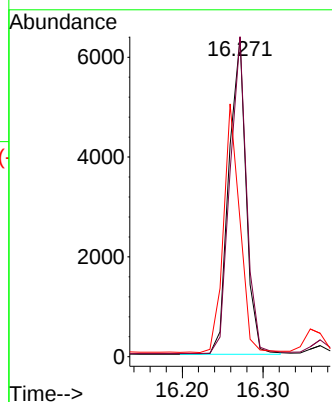
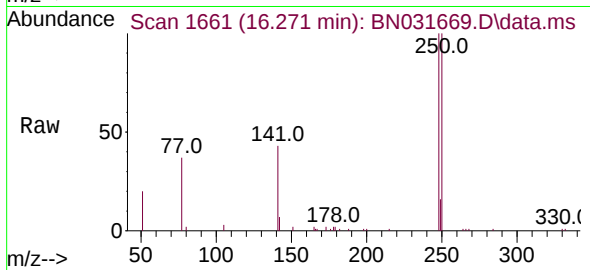




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.271 min Scan# 1669
Delta R.T. -0.025 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

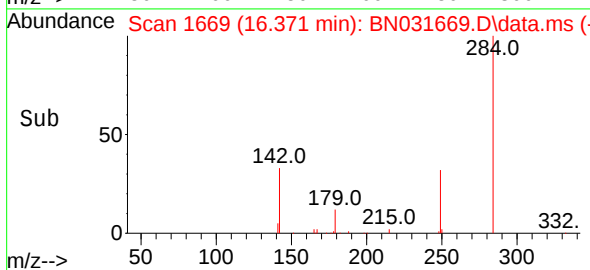
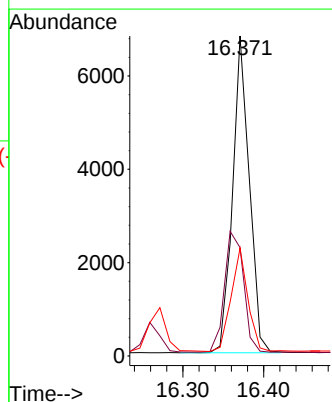
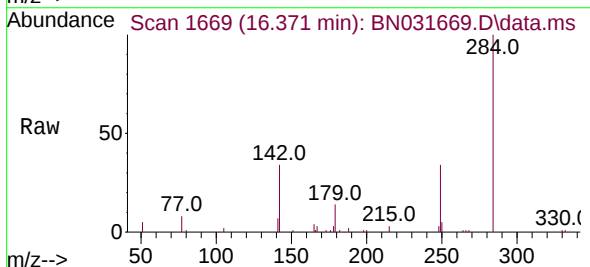
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

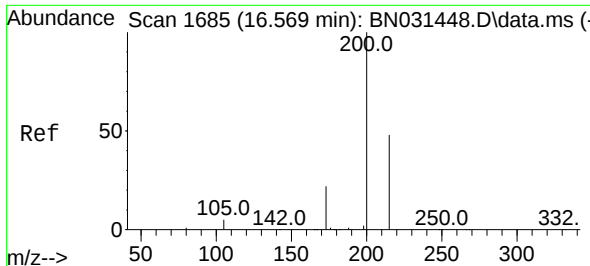
Tgt Ion:248 Resp: 9377
Ion Ratio Lower Upper
248 100
250 100.3 77.9 116.9
141 42.8 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.357 ng
RT: 16.371 min Scan# 1669
Delta R.T. -0.025 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:284 Resp: 9801
Ion Ratio Lower Upper
284 100
142 43.5 31.0 46.6
249 32.3 25.5 38.3

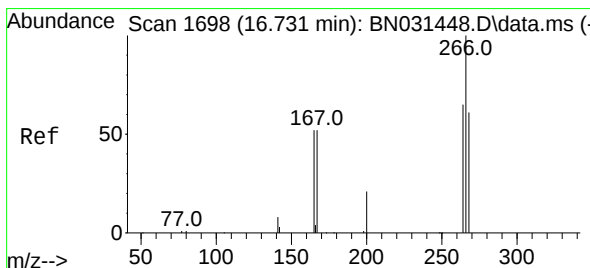
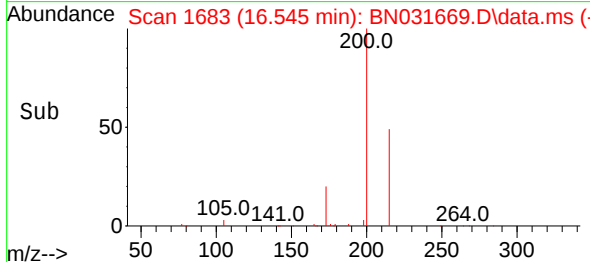
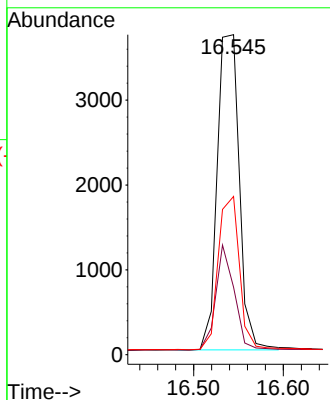
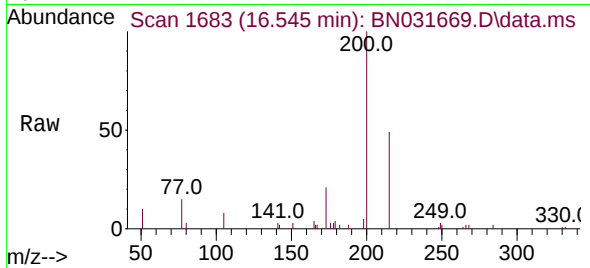




#23
Atrazine
Concen: 0.258 ng
RT: 16.545 min Scan# 1683
Delta R.T. -0.025 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

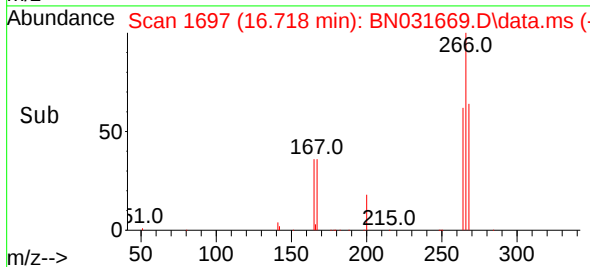
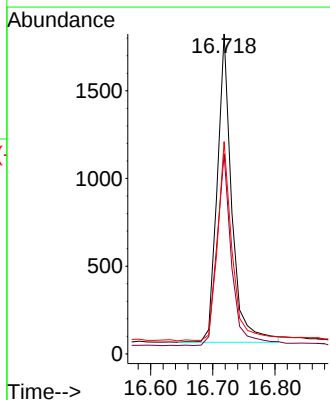
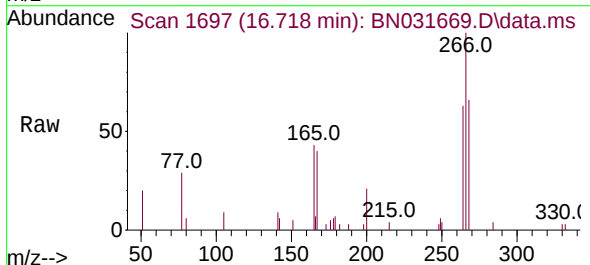
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

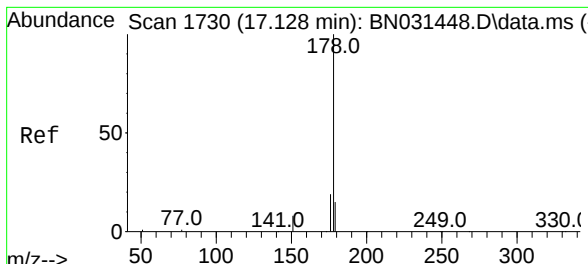
Tgt Ion:200 Resp: 6373
Ion Ratio Lower Upper
200 100
173 21.1 19.6 29.4
215 49.4 39.8 59.8



#24
Pentachlorophenol
Concen: 0.295 ng
RT: 16.718 min Scan# 1697
Delta R.T. -0.013 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:266 Resp: 2868
Ion Ratio Lower Upper
266 100
264 62.8 50.6 75.8
268 63.7 49.0 73.4

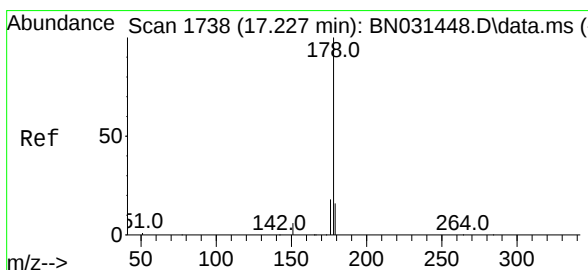
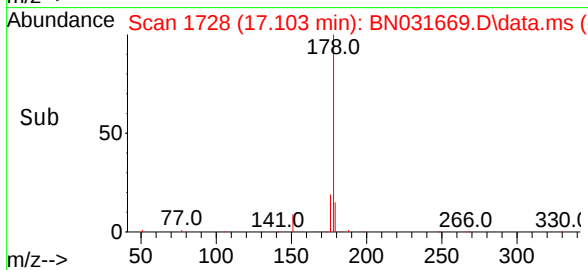
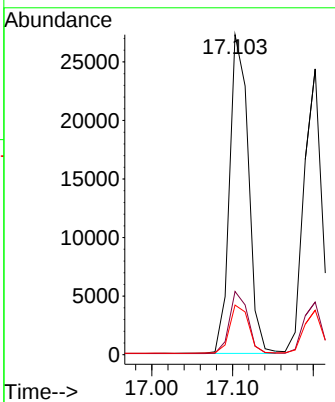
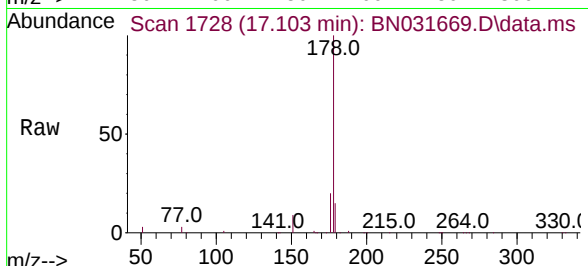




#25
 Phenanthrene
 Concen: 0.339 ng
 RT: 17.103 min Scan# 1730
 Delta R.T. -0.025 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

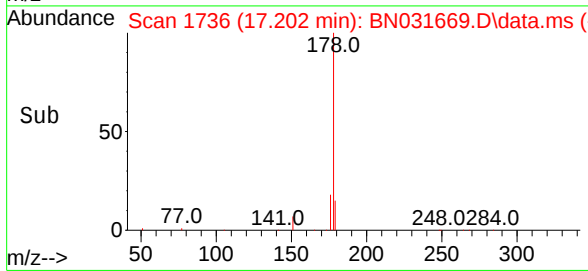
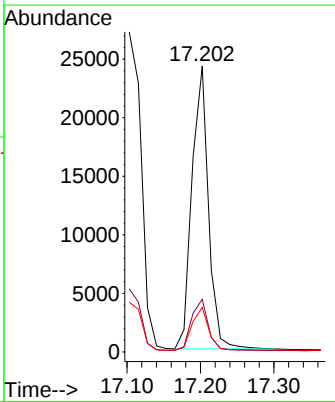
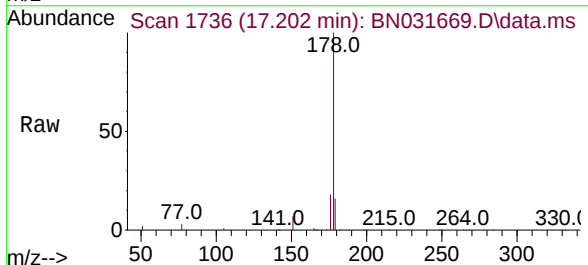
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

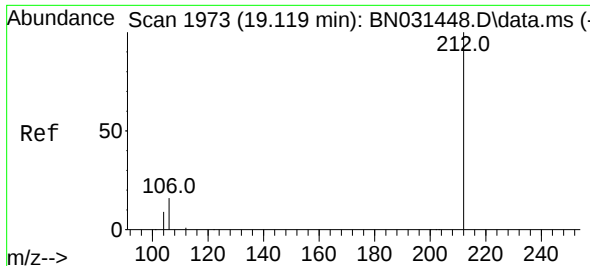
Tgt Ion:	178	Resp:	44199
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.292 ng
 RT: 17.202 min Scan# 1736
 Delta R.T. -0.025 min
 Lab File: BN031669.D
 Acq: 28 May 2024 11:04

Tgt Ion:	178	Resp:	37696
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.9	22.3
179	15.3	12.4	18.6

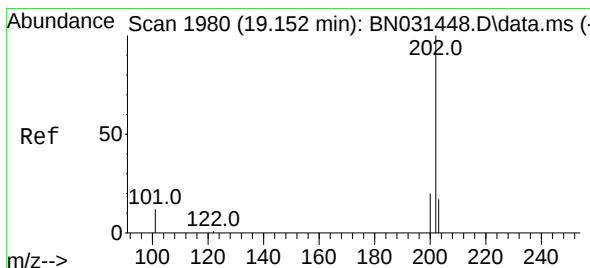
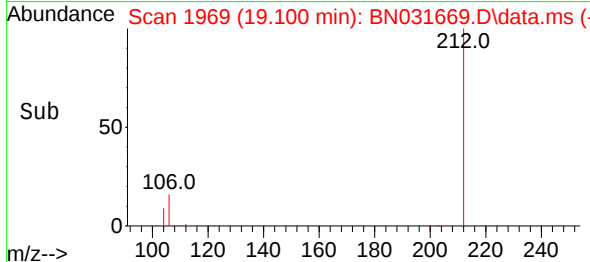
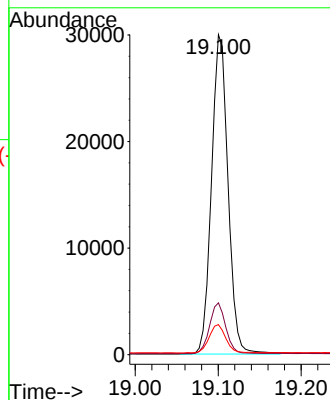
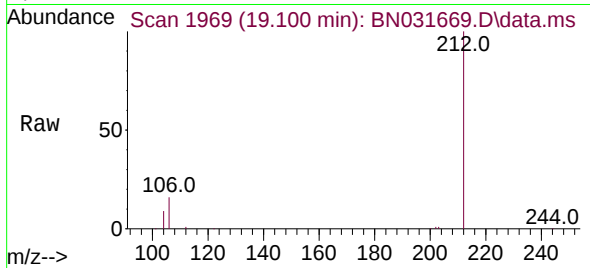




#27
Fluoranthene-d10
Concen: 0.322 ng
RT: 19.100 min Scan# 1973
Delta R.T. -0.019 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

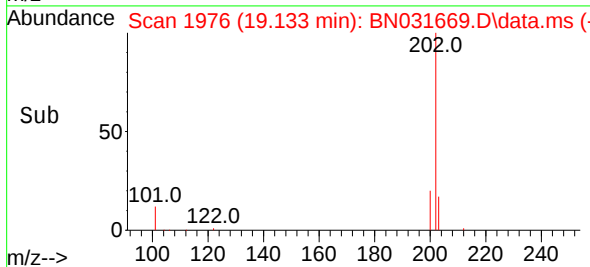
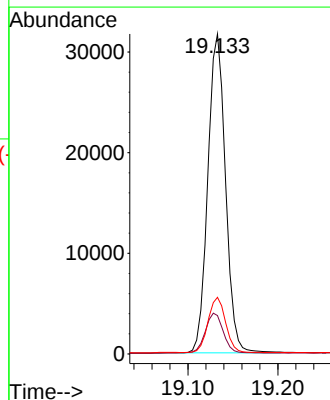
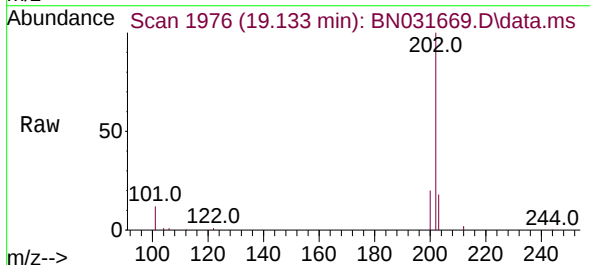
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

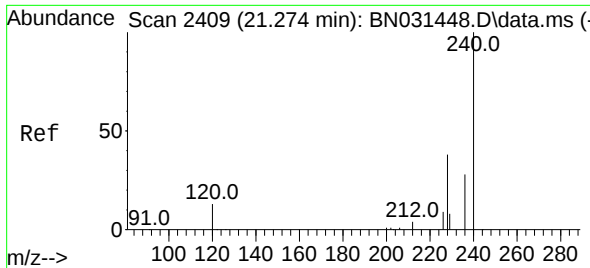
Tgt Ion:212 Resp: 41523
Ion Ratio Lower Upper
212 100
106 15.6 12.0 18.0
104 9.0 6.9 10.3



#28
Fluoranthene
Concen: 0.274 ng
RT: 19.133 min Scan# 1976
Delta R.T. -0.019 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:202 Resp: 43408
Ion Ratio Lower Upper
202 100
101 13.0 9.8 14.6
203 17.2 13.8 20.8

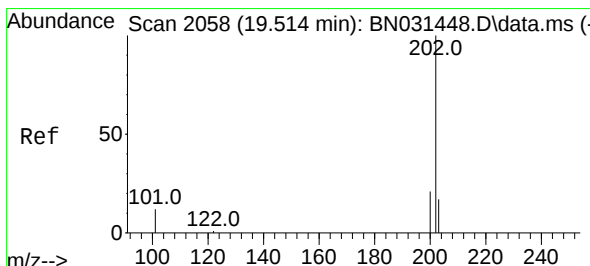
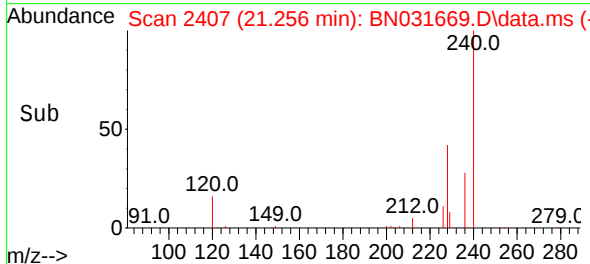
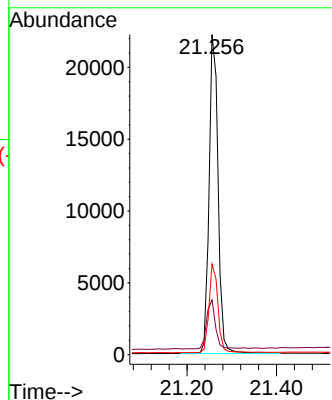
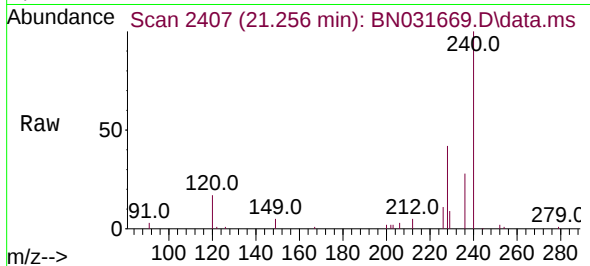




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.256 min Scan# 2407
Delta R.T. -0.018 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

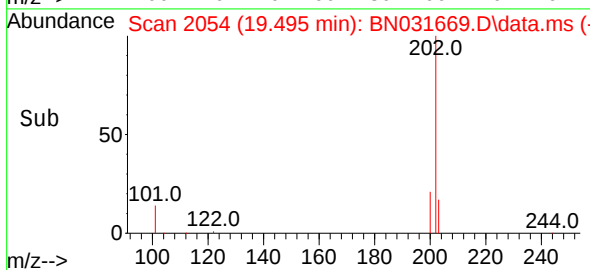
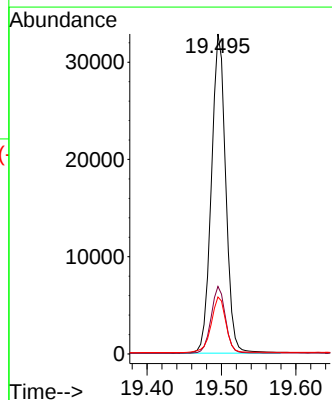
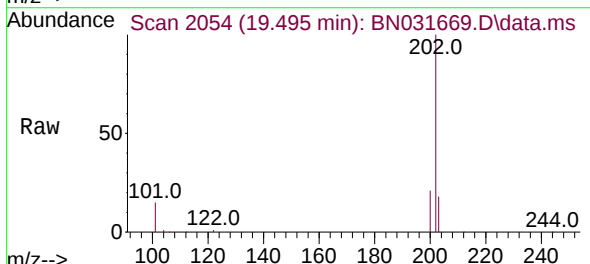
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

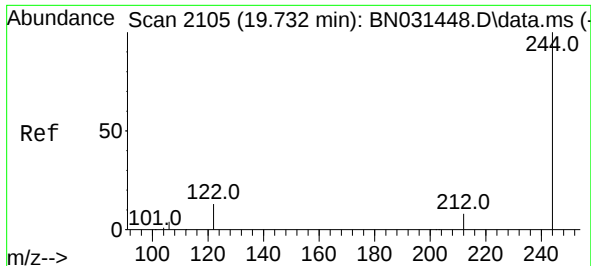
Tgt Ion:240 Resp: 31109
Ion Ratio Lower Upper
240 100
120 17.1 11.4 17.2
236 28.4 22.2 33.4



#30
Pyrene
Concen: 0.349 ng
RT: 19.495 min Scan# 2054
Delta R.T. -0.019 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:202 Resp: 43938
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 18.0 14.3 21.5

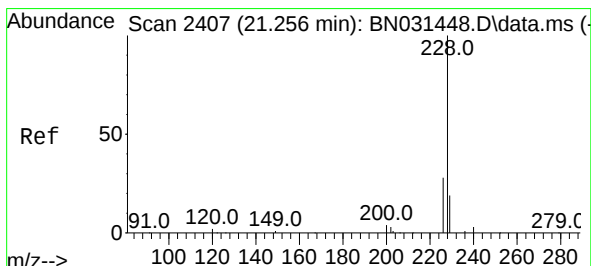
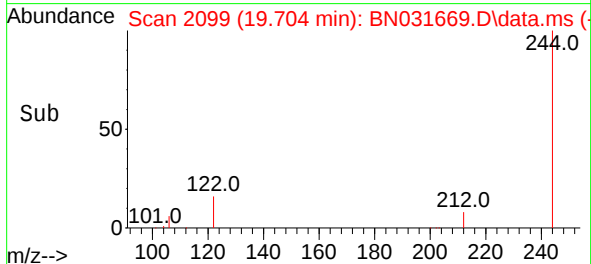
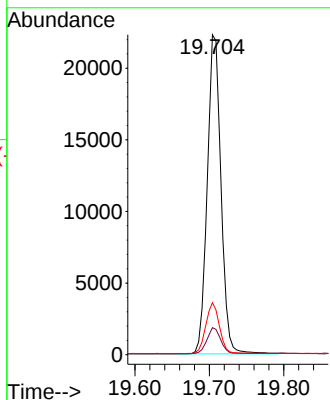
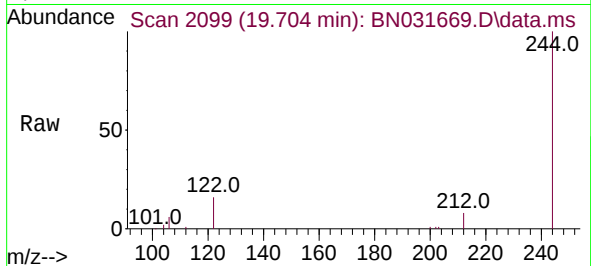




#31
Terphenyl-d14
Concen: 0.375 ng
RT: 19.704 min Scan# 2105
Delta R.T. -0.028 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

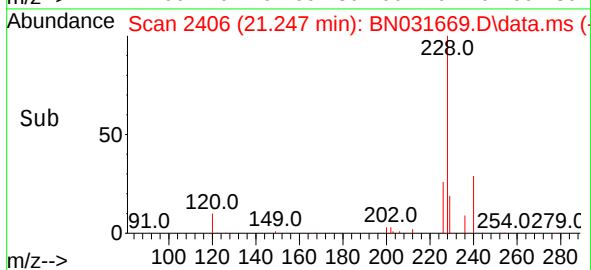
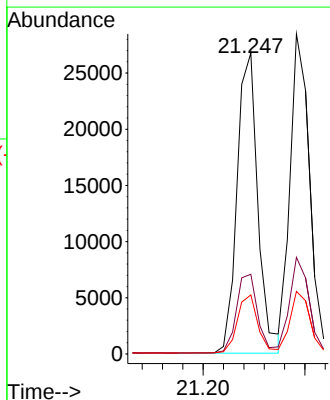
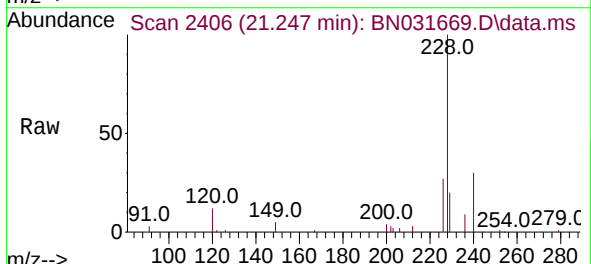
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

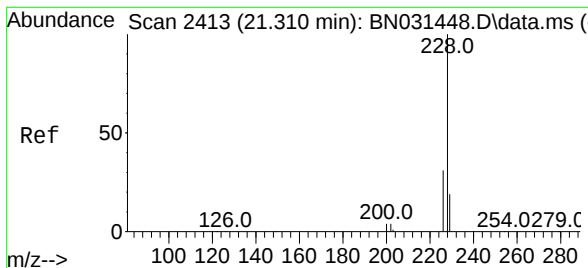
Tgt Ion:244 Resp: 28518
Ion Ratio Lower Upper
244 100
212 8.4 6.5 9.7
122 16.3 11.4 17.2



#32
Benzo(a)anthracene
Concen: 0.316 ng
RT: 21.247 min Scan# 2406
Delta R.T. -0.009 min
Lab File: BN031669.D
Acq: 28 May 2024 11:04

Tgt Ion:228 Resp: 37900
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 19.6 15.5 23.3





#33

Chrysene

Concen: 0.328 ng

RT: 21.292 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

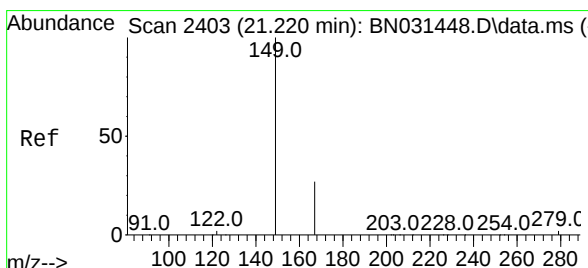
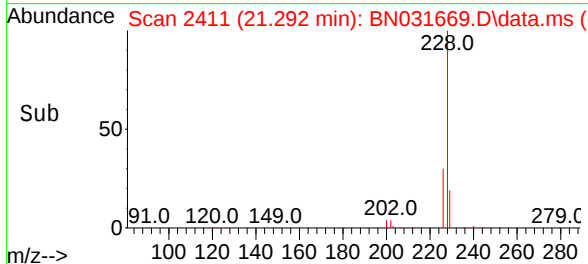
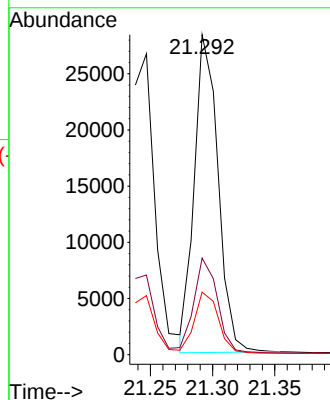
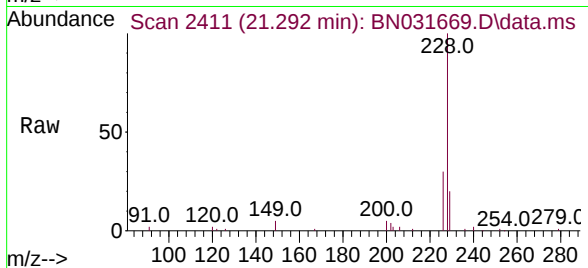
Tgt Ion:228 Resp: 37529

Ion Ratio Lower Upper

228 100

226 30.2 24.5 36.7

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.227 ng

RT: 21.184 min Scan# 2399

Delta R.T. -0.036 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

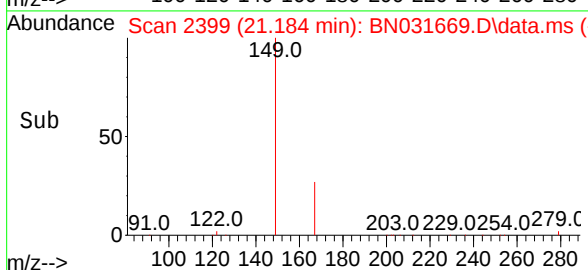
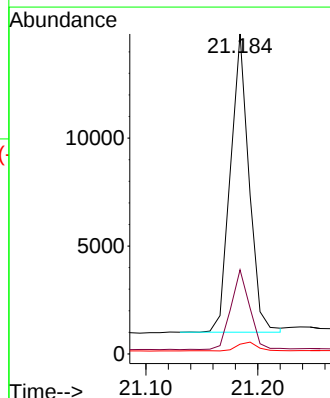
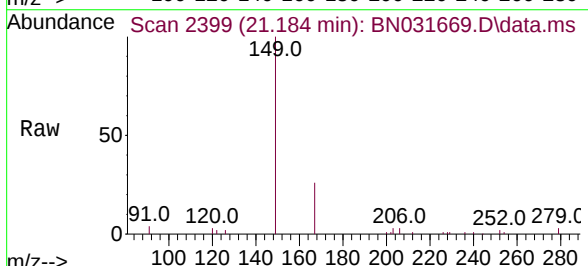
Tgt Ion:149 Resp: 15954

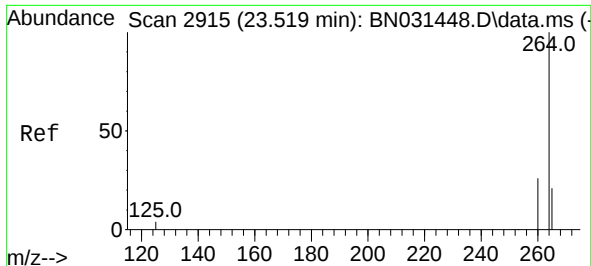
Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

279 3.3 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.496 min Scan# 2915

Delta R.T. -0.024 min

Lab File: BN031669.D

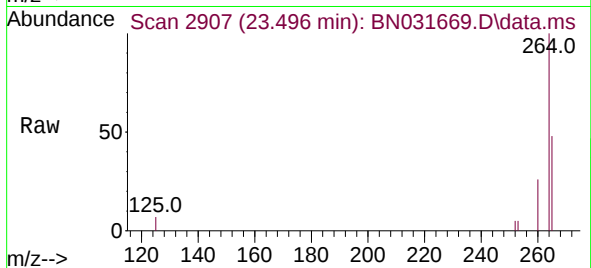
Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



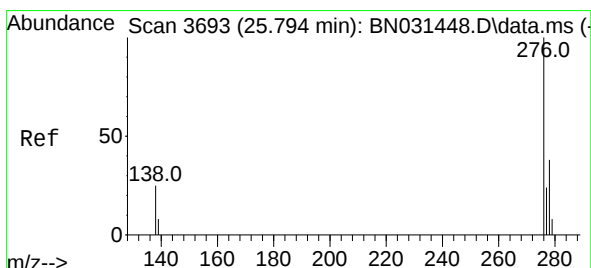
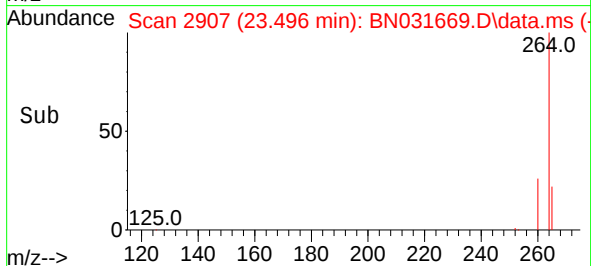
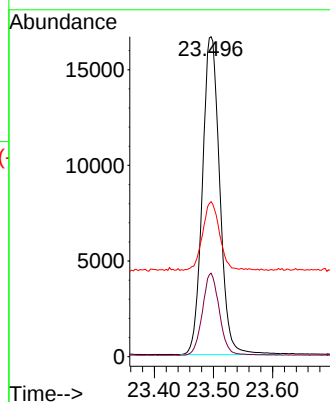
Tgt Ion:264 Resp: 33870

Ion Ratio Lower Upper

264 100

260 26.1 20.6 31.0

265 48.4 24.0 36.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.344 ng

RT: 25.753 min Scan# 3679

Delta R.T. -0.041 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

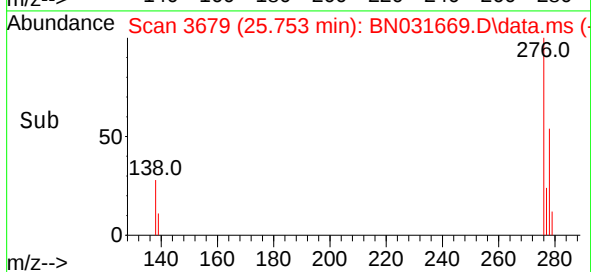
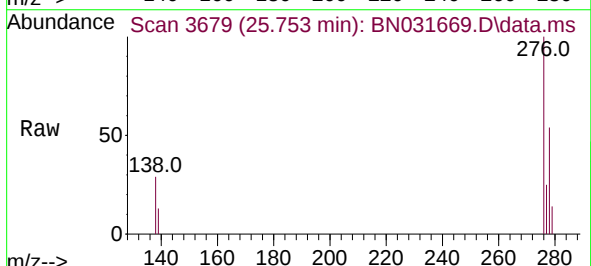
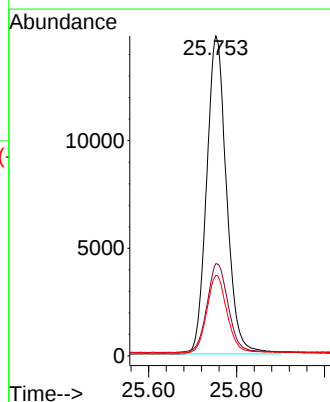
Tgt Ion:276 Resp: 46501

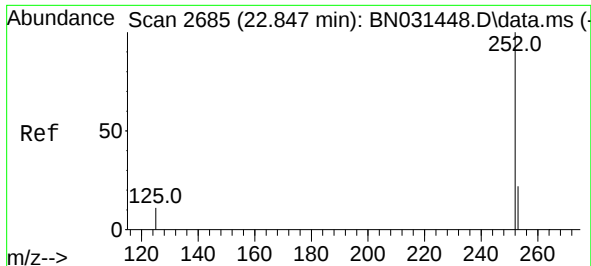
Ion Ratio Lower Upper

276 100

138 29.7 23.0 34.6

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.333 ng

RT: 22.823 min Scan# 2692

Delta R.T. -0.024 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

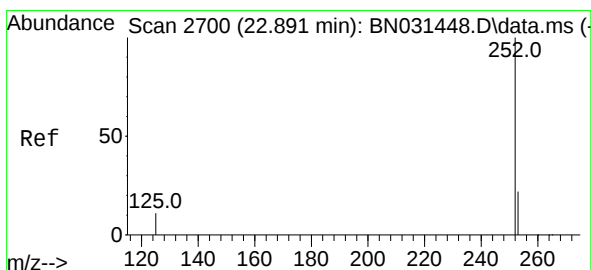
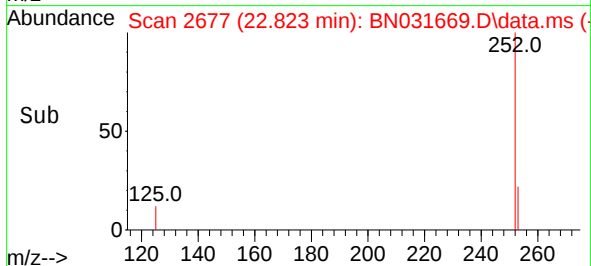
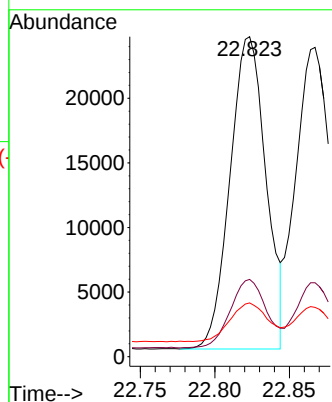
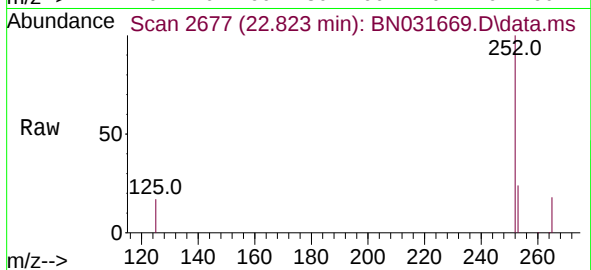
Tgt Ion:252 Resp: 40519

Ion Ratio Lower Upper

252 100

253 24.1 18.2 27.4

125 16.8 10.5 15.7#



#38

Benzo(k)fluoranthene

Concen: 0.348 ng

RT: 22.867 min Scan# 2692

Delta R.T. -0.023 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

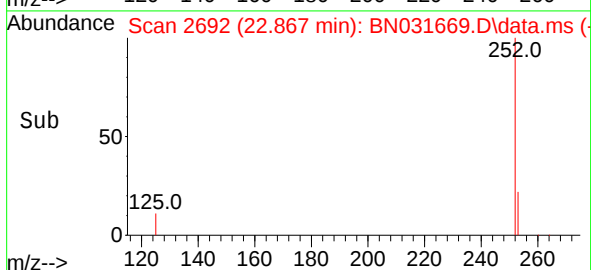
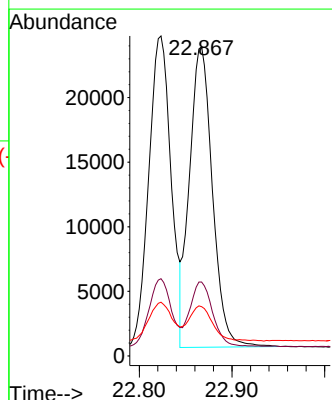
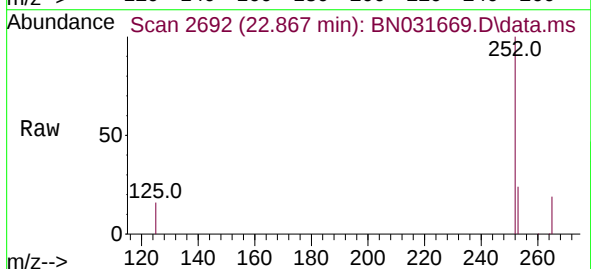
Tgt Ion:252 Resp: 40075

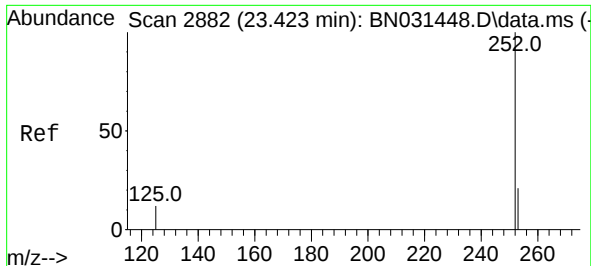
Ion Ratio Lower Upper

252 100

253 23.9 18.2 27.2

125 15.9 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.334 ng

RT: 23.396 min Scan# 21

Delta R.T. -0.026 min

Lab File: BN031669.D

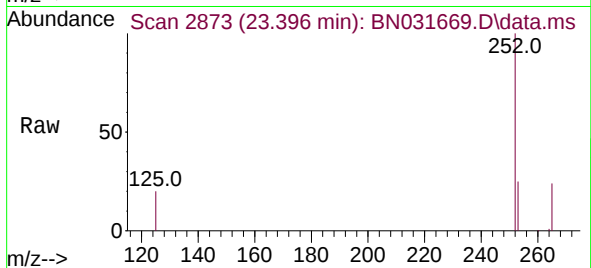
Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



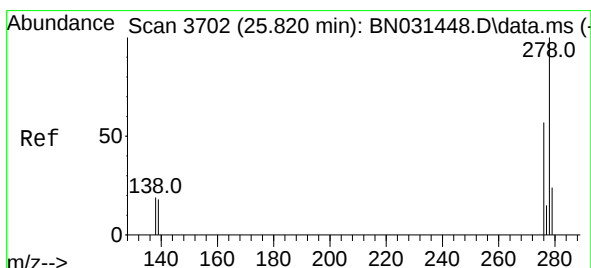
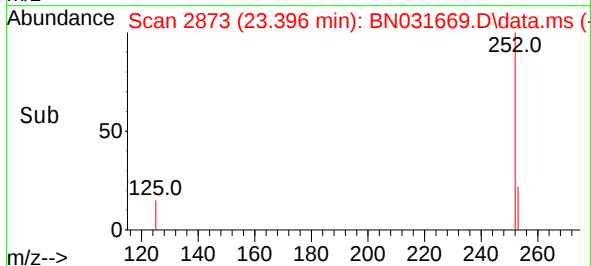
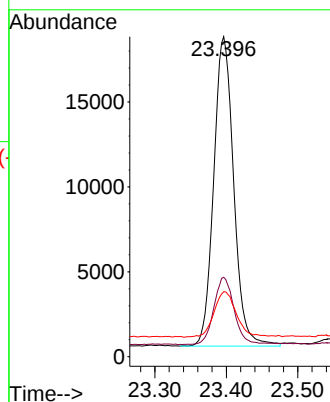
Tgt Ion:252 Resp: 35350

Ion Ratio Lower Upper

252 100

253 24.8 18.2 27.2

125 20.3 11.9 17.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.340 ng

RT: 25.770 min Scan# 3685

Delta R.T. -0.050 min

Lab File: BN031669.D

Acq: 28 May 2024 11:04

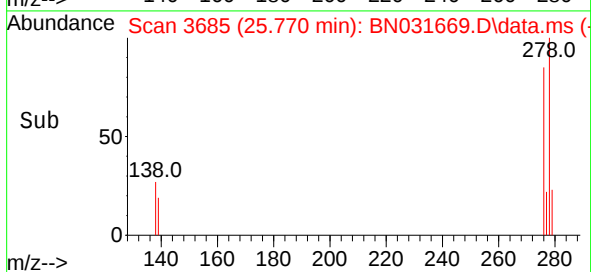
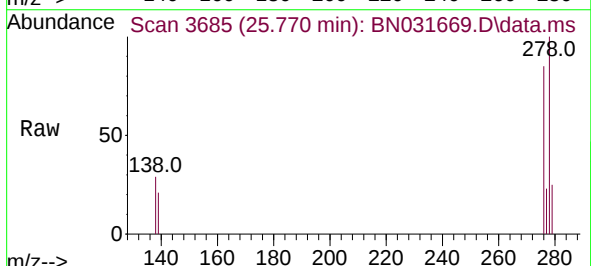
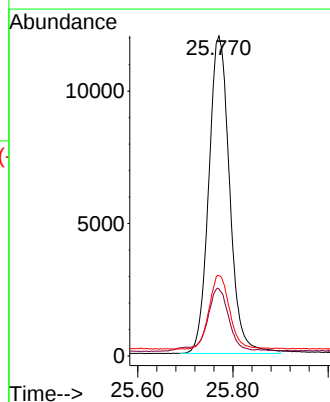
Tgt Ion:278 Resp: 36415

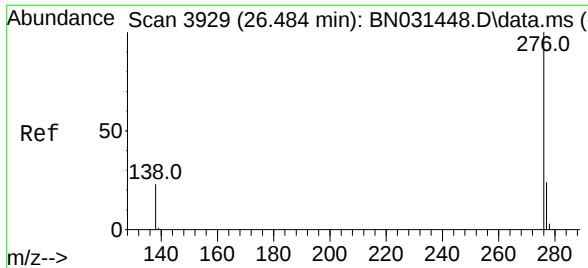
Ion Ratio Lower Upper

278 100

139 20.9 15.9 23.9

279 25.1 19.8 29.8





#41

Benzo(g,h,i)perylene

Concen: 0.345 ng

RT: 26.443 min Scan# 3915

Delta R.T. -0.041 min

Lab File: BN031669.D

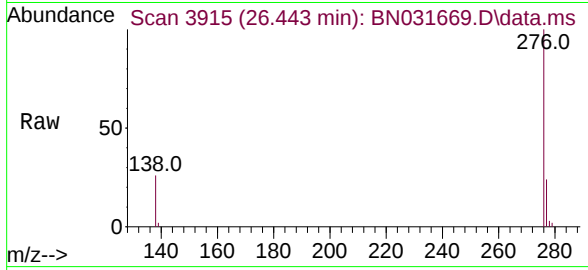
Acq: 28 May 2024 11:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 39741

Ion Ratio Lower Upper

276 100

277 24.4 19.4 29.0

138 26.4 20.4 30.6

