

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031514.D
 Acq On : 13 May 2024 23:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 14 00:49:38 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

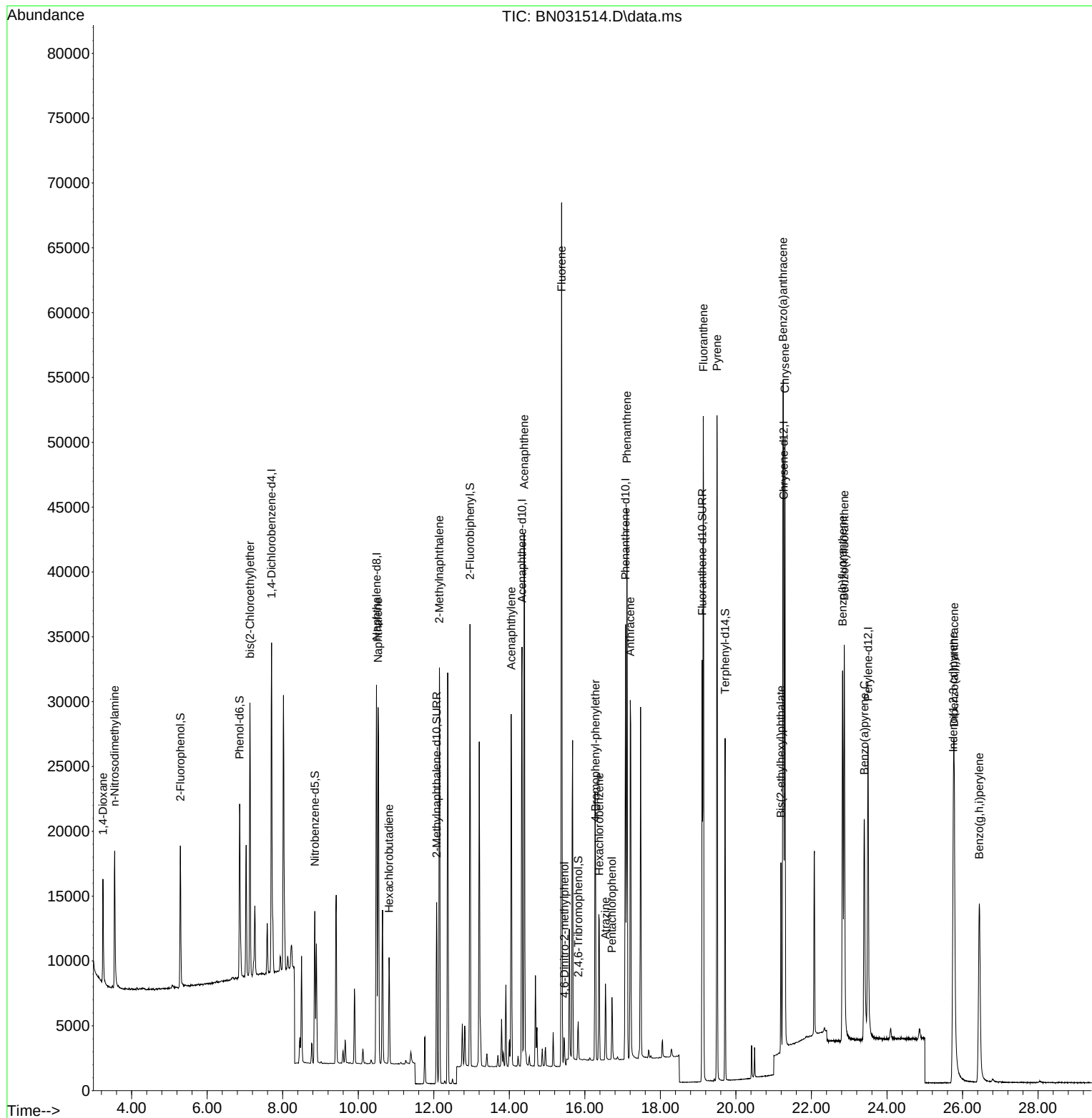
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	12251	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	37829	0.400	ng	#-0.01
13) Acenaphthene-d10	14.338	164	19310	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	41465	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	32754	0.400	ng	# 0.00
35) Perylene-d12	23.499	264	31188	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	8990	0.258	ng	0.00
5) Phenol-d6	6.859	99	12573	0.268	ng	-0.01
8) Nitrobenzene-d5	8.851	82	9379	0.345	ng	-0.01
11) 2-Methylnaphthalene-d10	12.077	152	18703	0.307	ng	-0.02
14) 2,4,6-Tribromophenol	15.825	330	1641	0.224	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	27980	0.376	ng	-0.02
27) Fluoranthene-d10	19.110	212	34011	0.296	ng	0.00
31) Terphenyl-d14	19.713	244	24130	0.301	ng	-0.02
Target Compounds						
2) 1,4-Dioxane	3.240	88	5280	0.350	ng	# 85
3) n-Nitrosodimethylamine	3.551	42	6461	0.434	ng	# 73
6) bis(2-Chloroethyl)ether	7.133	93	14171	0.347	ng	92
9) Naphthalene	10.528	128	37021	0.352	ng	96
10) Hexachlorobutadiene	10.816	225	6502	0.353	ng	# 100
12) 2-Methylnaphthalene	12.149	142	22784	0.318	ng	99
16) Acenaphthylene	14.050	152	29346	0.302	ng	100
17) Acenaphthene	14.392	154	21277	0.351	ng	95
18) Fluorene	15.386	166	26351	0.332	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	1458	0.430	ng	# 42
21) 4-Bromophenyl-phenylether	16.284	248	7766	0.320	ng	# 88
22) Hexachlorobenzene	16.383	284	9294	0.379	ng	94
23) Atrazine	16.544	200	4620	0.210	ng	# 89
24) Pentachlorophenol	16.718	266	2254	0.260	ng	98
25) Phenanthrene	17.115	178	41561	0.358	ng	100
26) Anthracene	17.202	178	34445	0.300	ng	100
28) Fluoranthene	19.137	202	45675	0.324	ng	99
30) Pyrene	19.500	202	45143	0.340	ng	100
32) Benzo(a)anthracene	21.247	228	36410	0.288	ng	99
33) Chrysene	21.300	228	41755	0.347	ng	99
34) Bis(2-ethylhexyl)phtha...	21.193	149	12930	0.175	ng	96
36) Indeno(1,2,3-cd)pyrene	25.756	276	38528	0.310	ng	96
37) Benzo(b)fluoranthene	22.826	252	36816	0.329	ng	98
38) Benzo(k)fluoranthene	22.870	252	43680	0.412	ng	97
39) Benzo(a)pyrene	23.399	252	29320	0.301	ng	# 95
40) Dibenzo(a,h)anthracene	25.782	278	30731	0.312	ng	97
41) Benzo(g,h,i)perylene	26.446	276	31050	0.293	ng	97

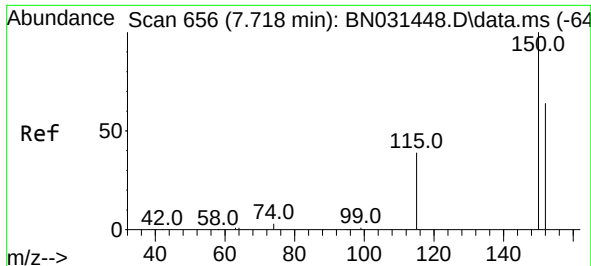
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
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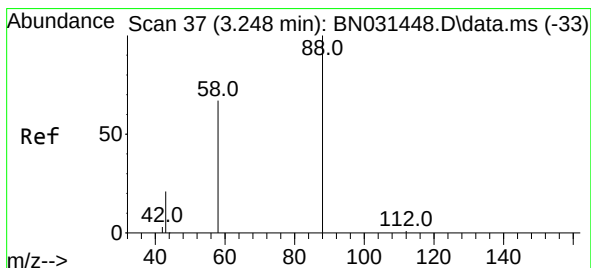
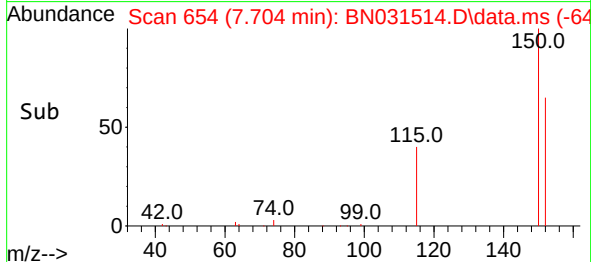
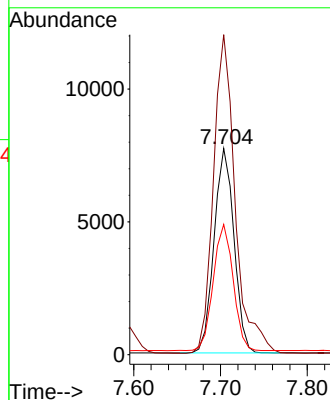
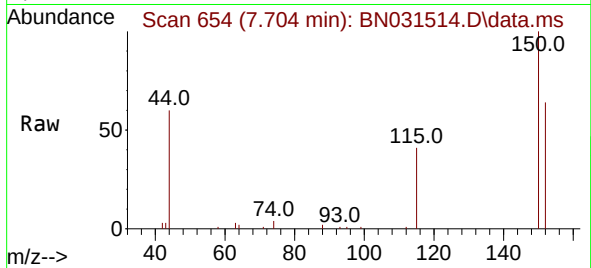




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

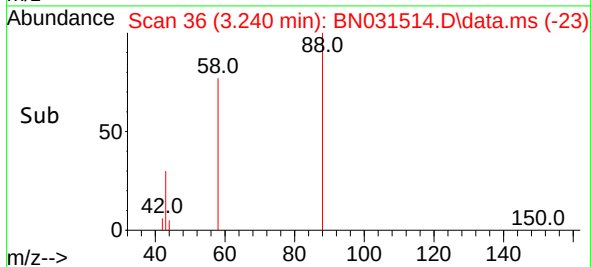
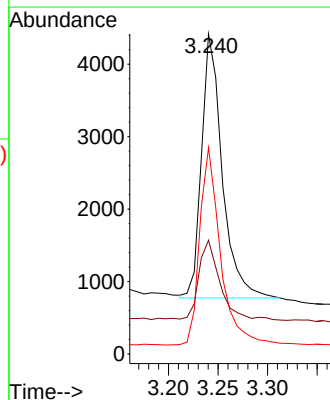
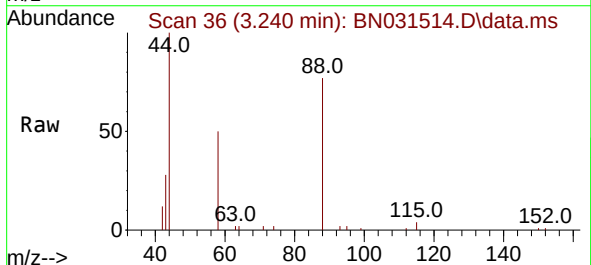
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

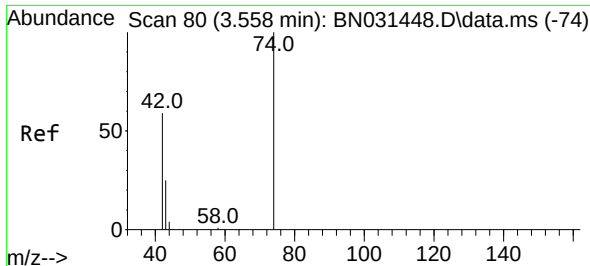
Tgt Ion:152 Resp: 12251
 Ion Ratio Lower Upper
 152 100
 150 155.2 119.3 178.9
 115 63.2 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.350 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

Tgt Ion: 88 Resp: 5280
 Ion Ratio Lower Upper
 88 100
 43 31.5 39.0 58.6#
 58 75.4 54.9 82.3

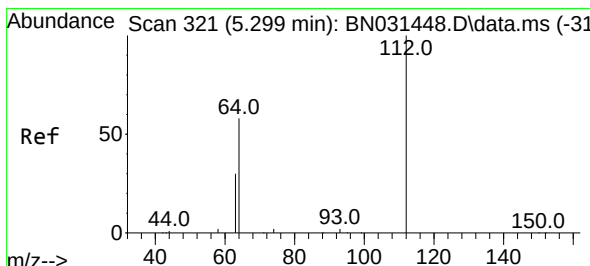
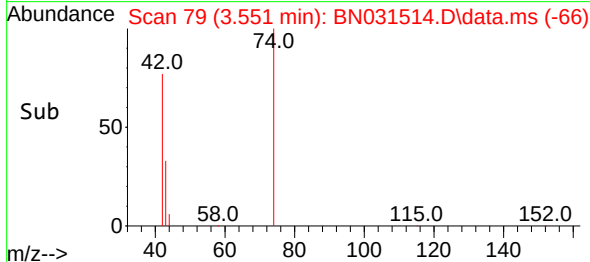
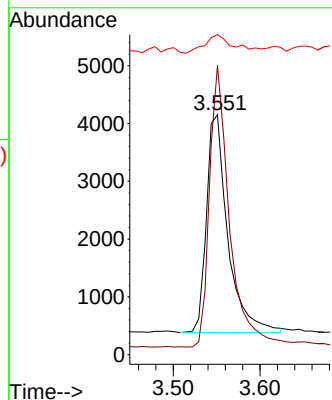
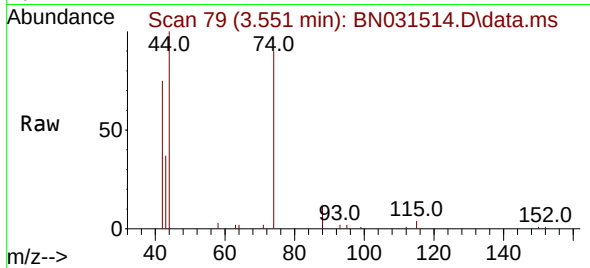




#3
 n-Nitrosodimethylamine
 Concen: 0.434 ng
 RT: 3.551 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

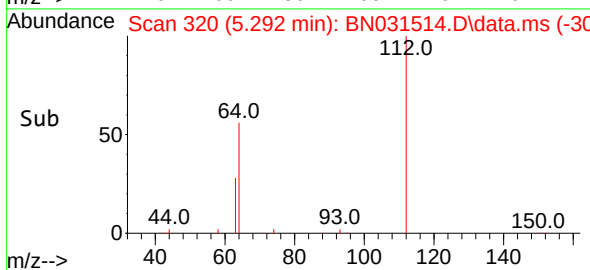
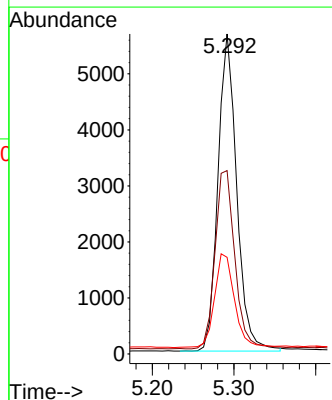
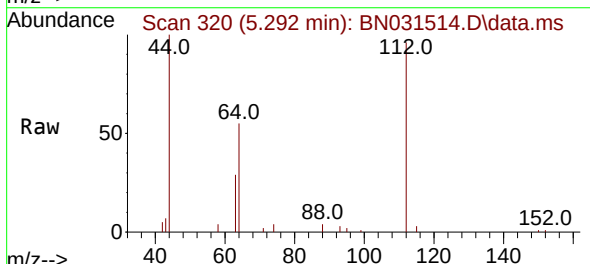
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

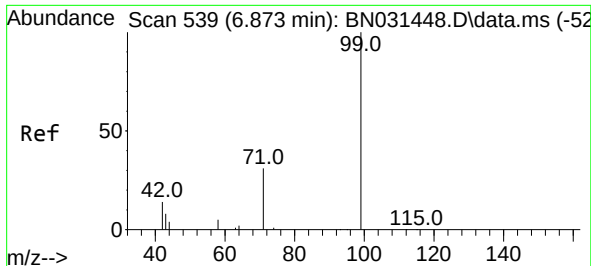
Tgt Ion: 42 Resp: 6461
 Ion Ratio Lower Upper
 42 100
 74 121.1 126.4 189.6#
 44 11.7 6.9 10.3#



#4
 2-Fluorophenol
 Concen: 0.258 ng
 RT: 5.292 min Scan# 320
 Delta R.T. -0.007 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

Tgt Ion: 112 Resp: 8990
 Ion Ratio Lower Upper
 112 100
 64 59.8 44.0 66.0
 63 31.5 22.2 33.4

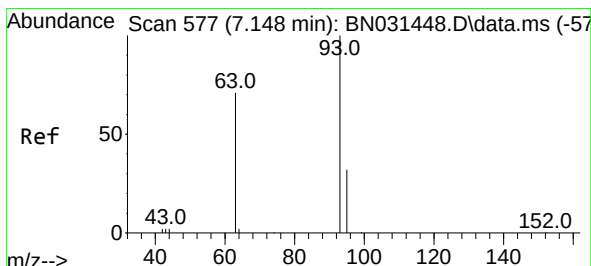
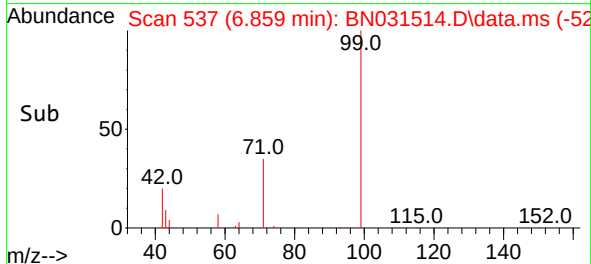
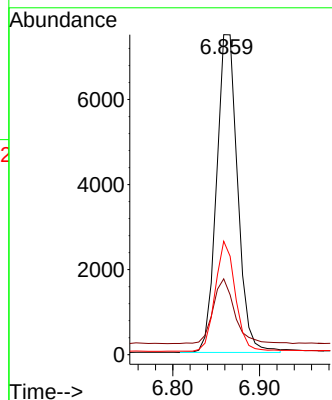
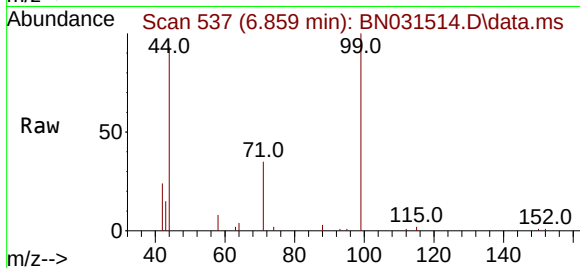




#5
Phenol-d6
Concen: 0.268 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

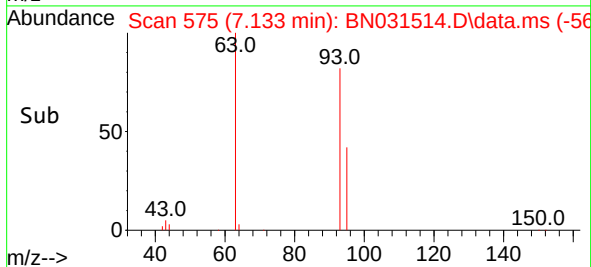
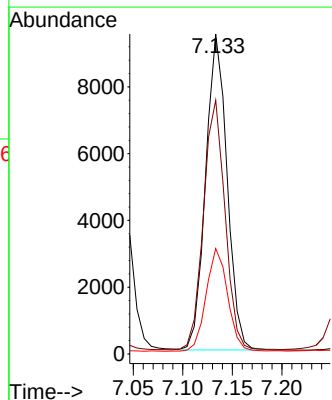
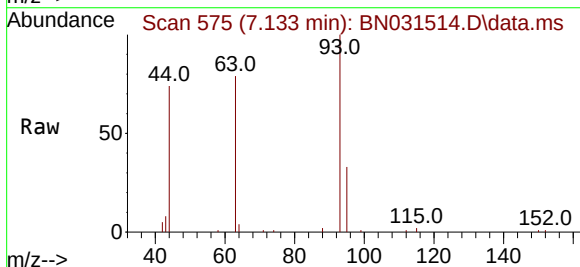
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ClientSampleId :
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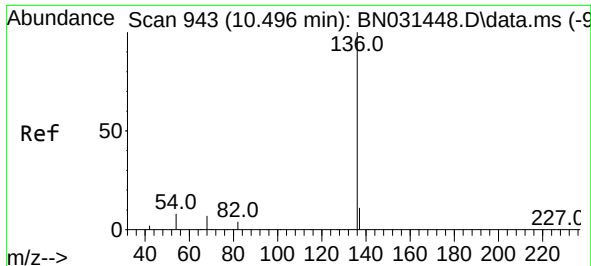
Tgt Ion: 99 Resp: 12573
Ion Ratio Lower Upper
99 100
42 20.8 13.5 20.3#
71 33.3 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.347 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.015 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion: 93 Resp: 14171
Ion Ratio Lower Upper
93 100
63 79.6 56.6 85.0
95 32.7 27.3 40.9

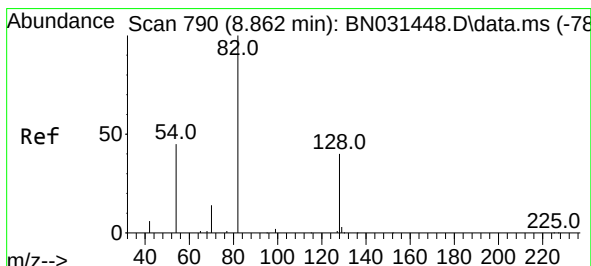
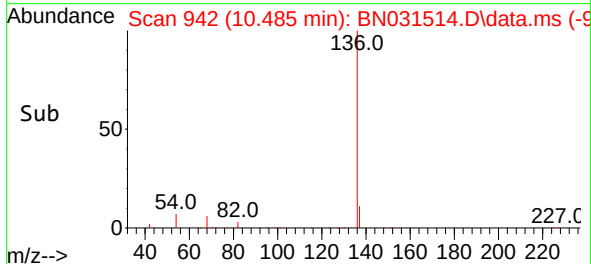
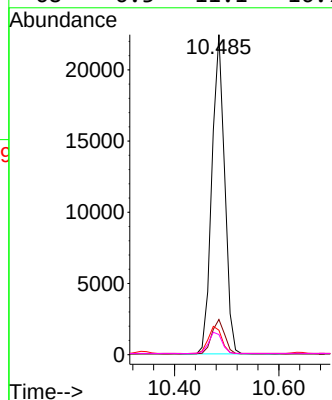
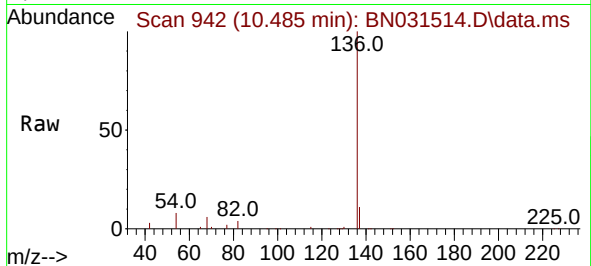




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

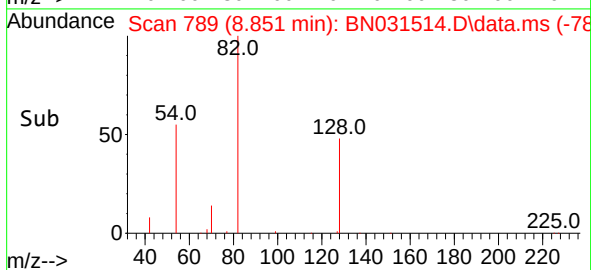
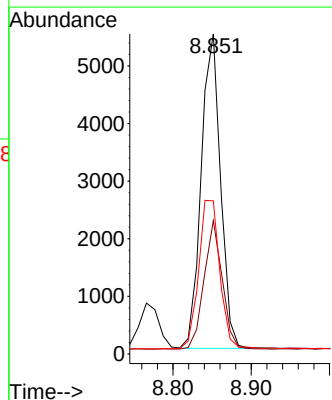
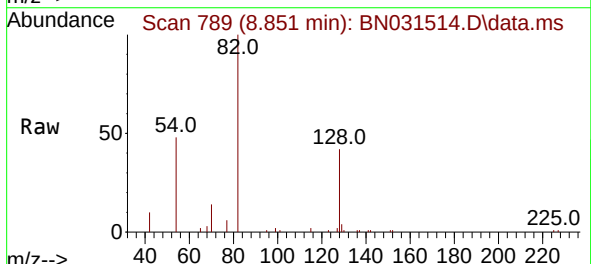
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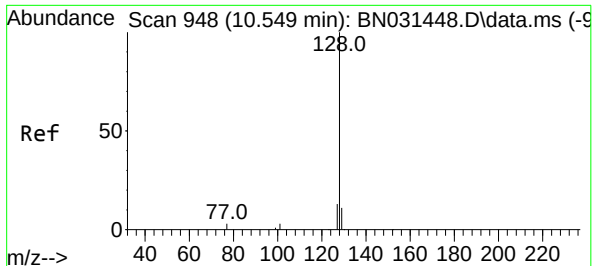
Tgt Ion:136	Resp:	37829
Ion Ratio	Lower	Upper
136	100	
137	11.0	10.1 15.1
54	7.6	10.5 15.7#
68	6.3	11.1 16.7#



#8
Nitrobenzene-d5
Concen: 0.345 ng
RT: 8.851 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion: 82	Resp:	9379
Ion Ratio	Lower	Upper
82	100	
128	41.7	29.0 43.6
54	47.8	37.2 55.8

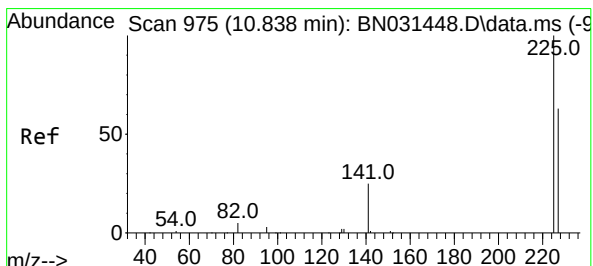
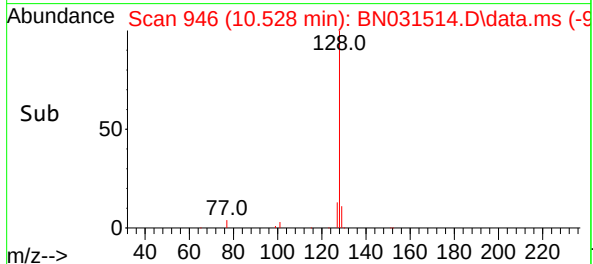
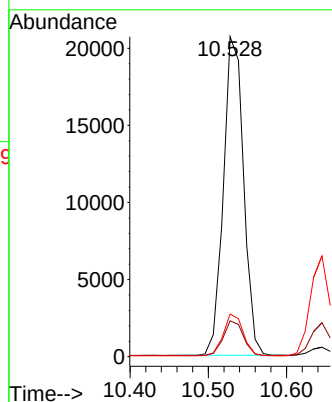
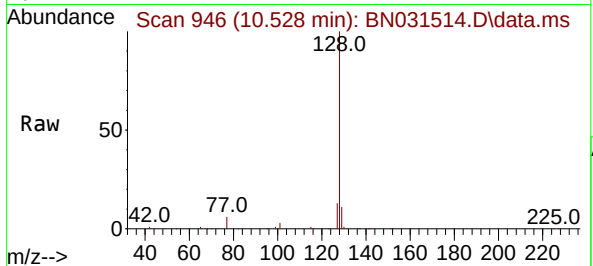




#9
Naphthalene
Concen: 0.352 ng
RT: 10.528 min Scan# 946
Delta R.T. -0.022 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

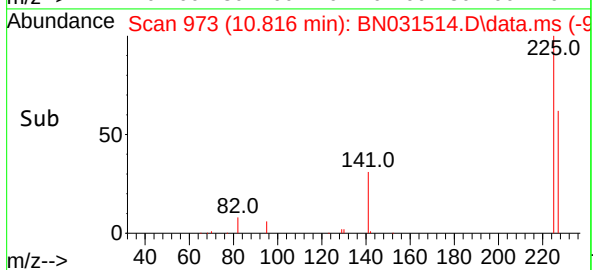
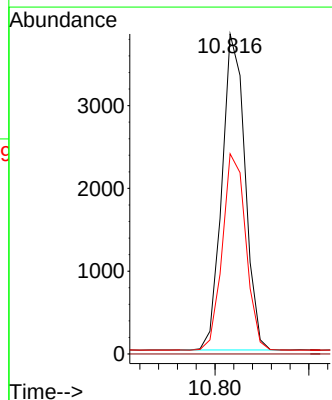
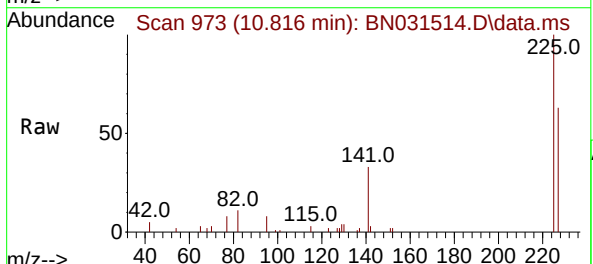
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ClientSampleId :
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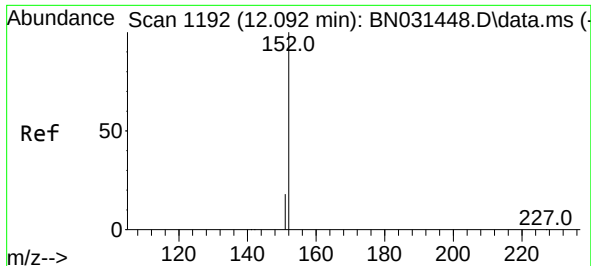
Tgt Ion:128 Resp: 37021
Ion Ratio Lower Upper
128 100
129 11.2 10.2 15.4
127 13.3 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.816 min Scan# 973
Delta R.T. -0.022 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:225 Resp: 6502
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: 0.307 ng

RT: 12.077 min Scan# 1192

Delta R.T. -0.015 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

Instrument :

BNA_N

ClientSampleId :

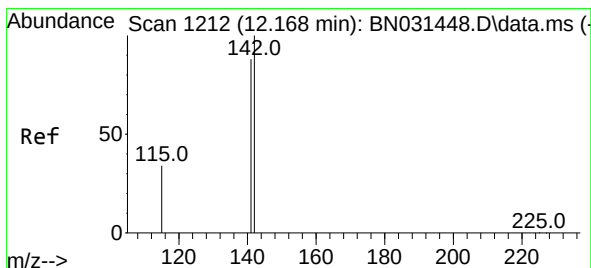
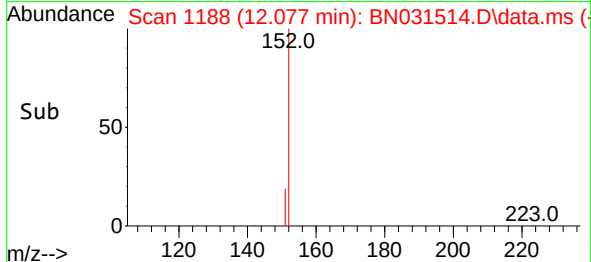
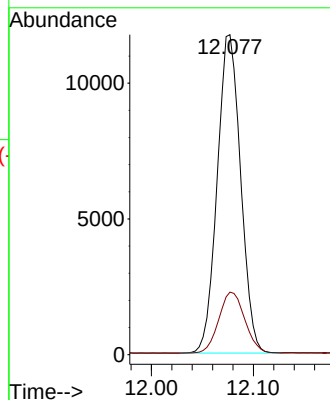
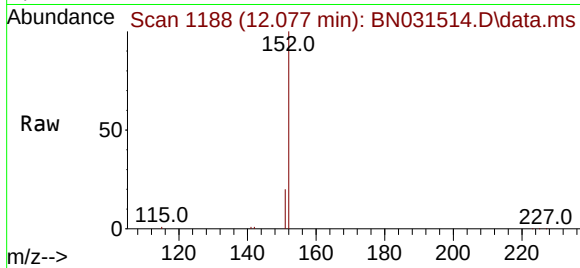
SSTDCCC0.4EC

Tgt Ion:152 Resp: 18703

Ion Ratio Lower Upper

152 100

151 21.3 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.318 ng

RT: 12.149 min Scan# 1207

Delta R.T. -0.019 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

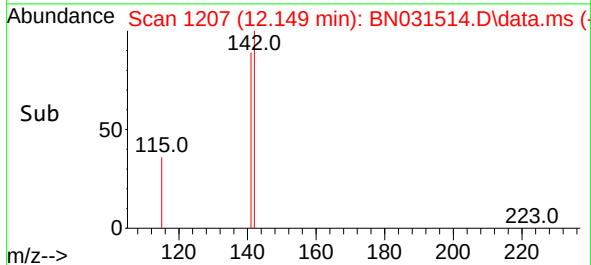
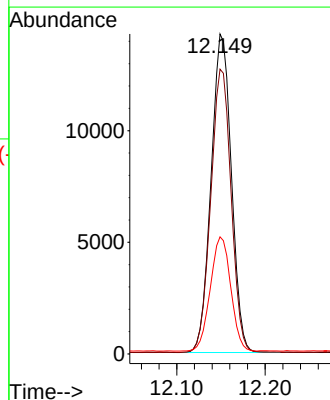
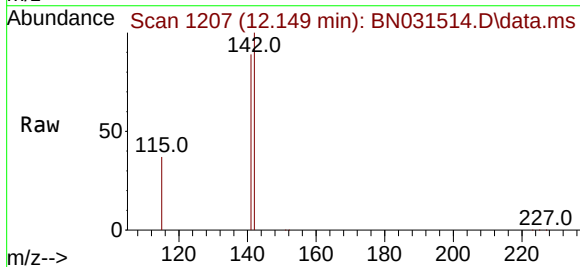
Tgt Ion:142 Resp: 22784

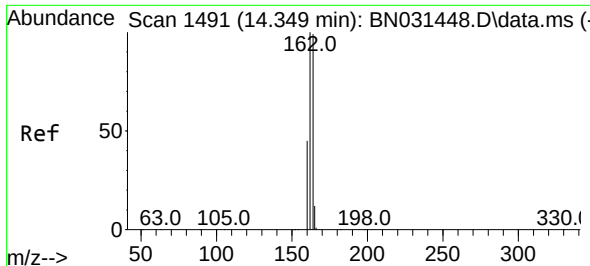
Ion Ratio Lower Upper

142 100

141 89.0 71.0 106.6

115 36.6 30.2 45.2

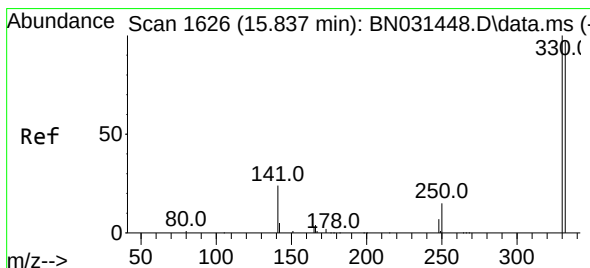
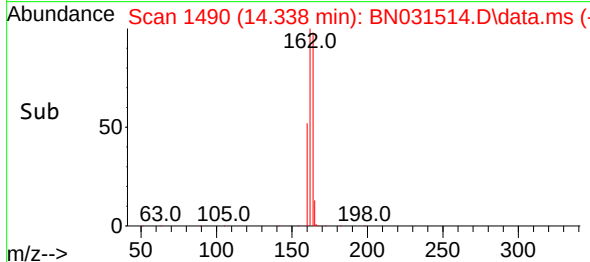
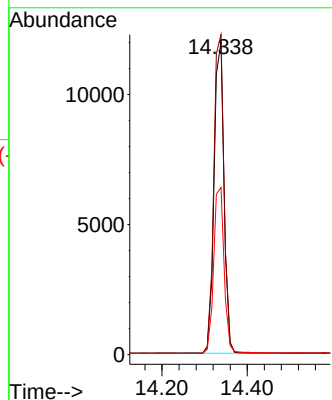
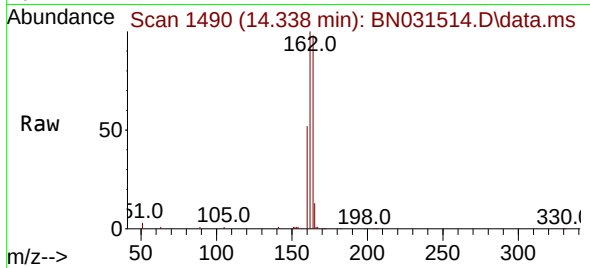




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 1490
Delta R.T. -0.011 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

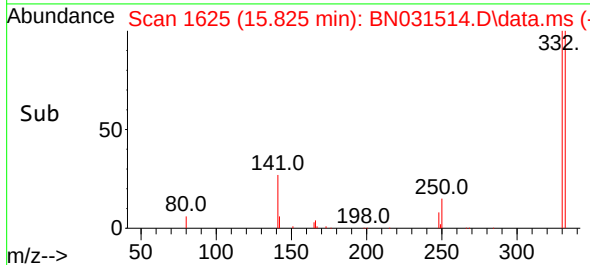
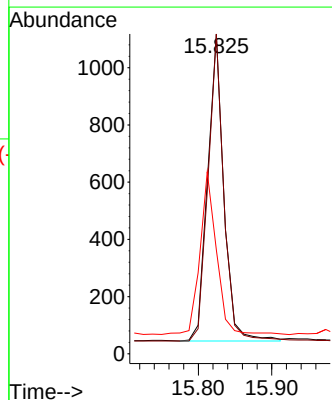
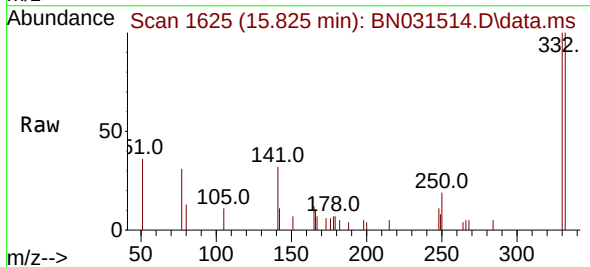
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

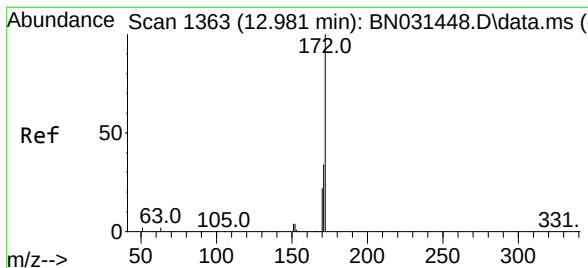
Tgt Ion:164 Resp: 19310
Ion Ratio Lower Upper
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162 102.4 81.2 121.8
160 53.5 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.224 ng
RT: 15.825 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:330 Resp: 1641
Ion Ratio Lower Upper
330 100
332 97.1 76.6 114.8
141 54.5 37.0 55.4





#15

2-Fluorobiphenyl

Concen: 0.376 ng

RT: 12.959 min Scan# 1361

Delta R.T. -0.022 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

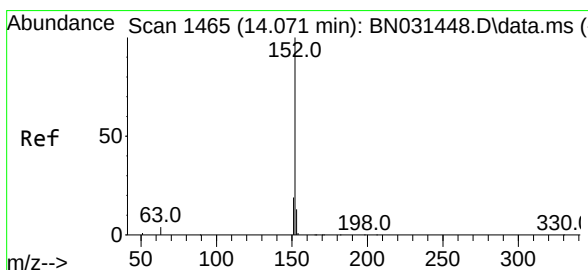
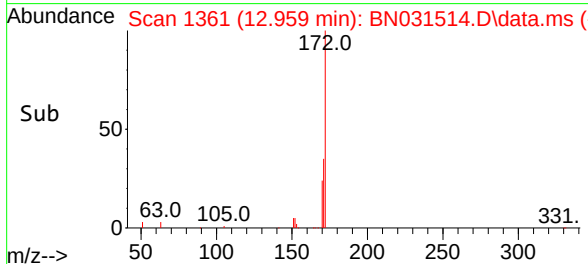
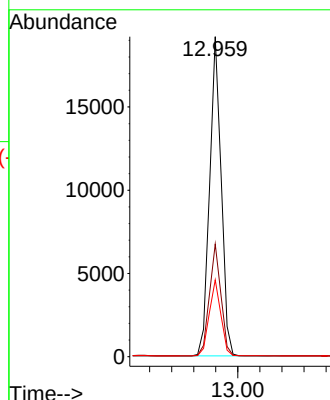
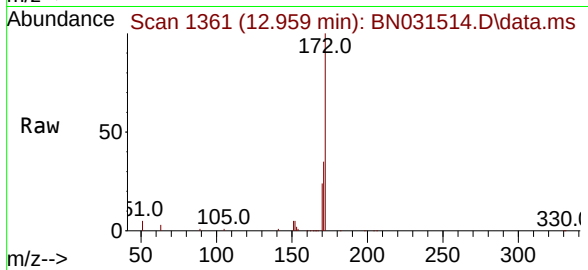
Tgt Ion:172 Resp: 27980

Ion Ratio Lower Upper

172 100

171 35.2 27.8 41.8

170 24.0 18.3 27.5



#16

Acenaphthylene

Concen: 0.302 ng

RT: 14.050 min Scan# 1463

Delta R.T. -0.022 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

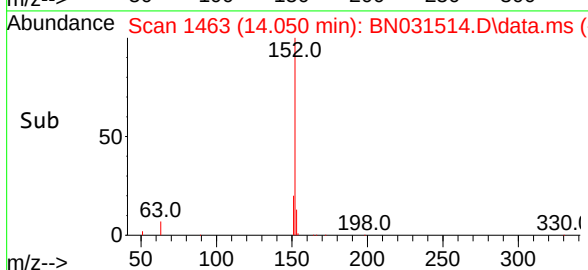
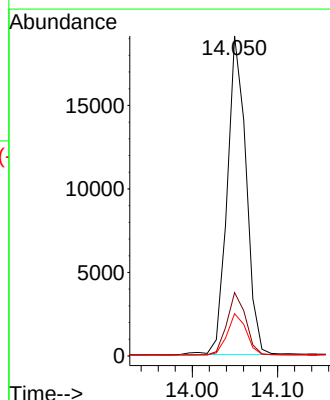
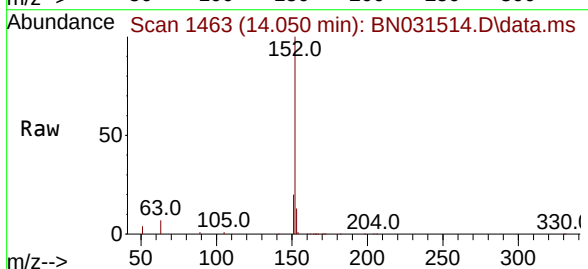
Tgt Ion:152 Resp: 29346

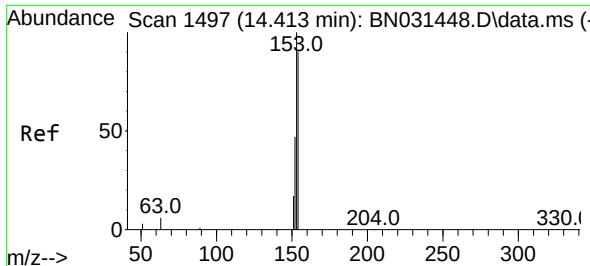
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.0 10.5 15.7

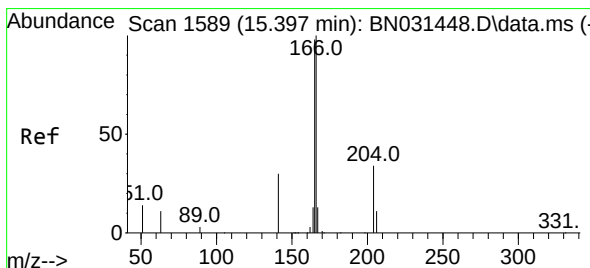
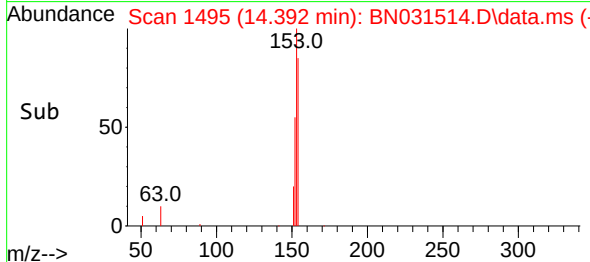
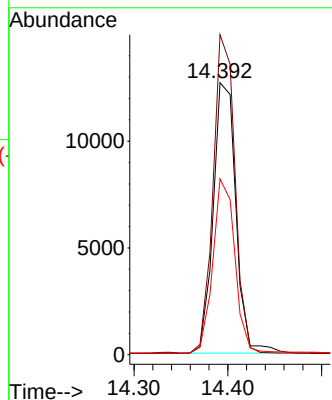
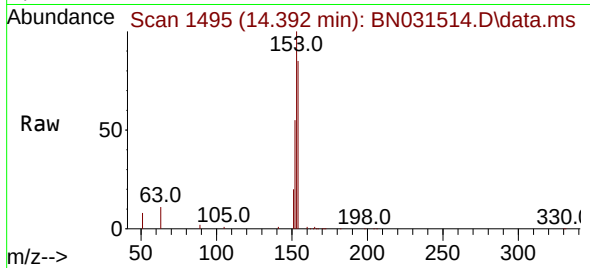




#17
Acenaphthene
Concen: 0.351 ng
RT: 14.392 min Scan# 1495
Delta R.T. -0.022 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

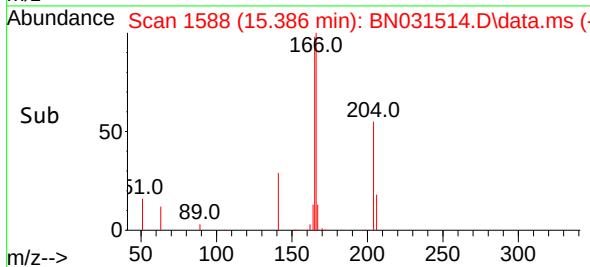
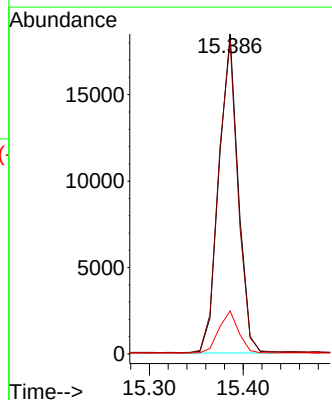
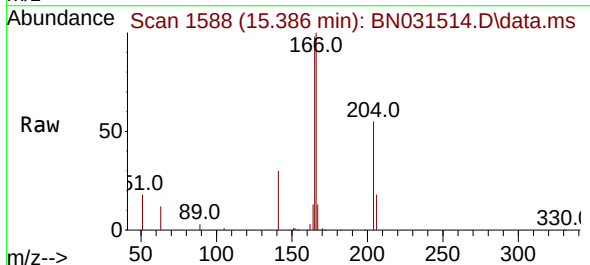
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

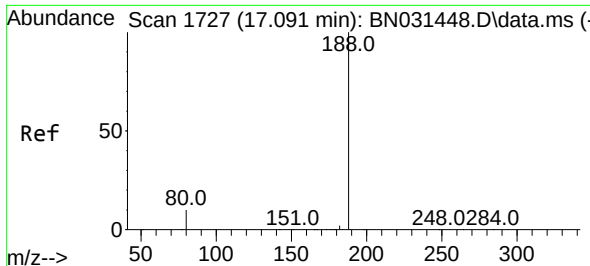
Tgt Ion:154 Resp: 21277
Ion Ratio Lower Upper
154 100
153 112.8 89.1 133.7
152 62.3 42.6 64.0



#18
Fluorene
Concen: 0.332 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:166 Resp: 26351
Ion Ratio Lower Upper
166 100
165 98.6 78.2 117.2
167 13.4 10.8 16.2

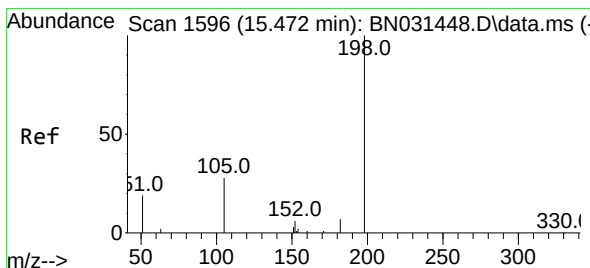
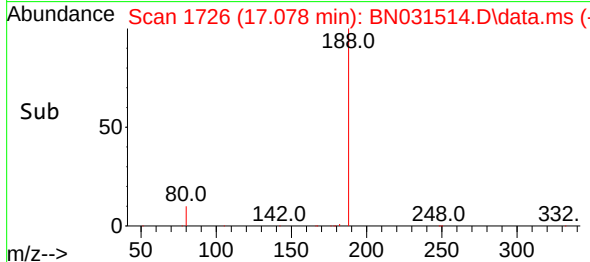
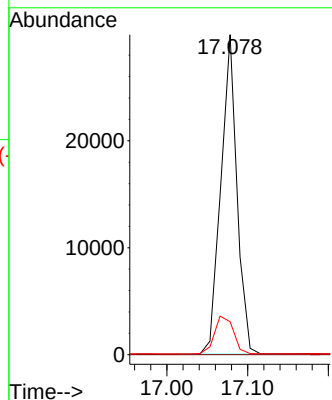
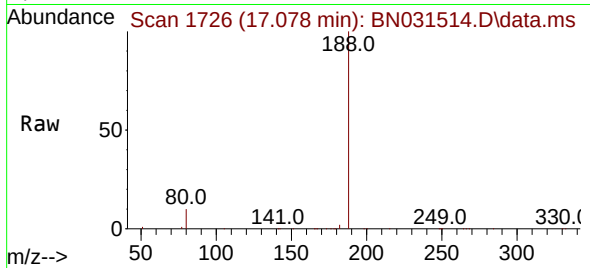




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 1727
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

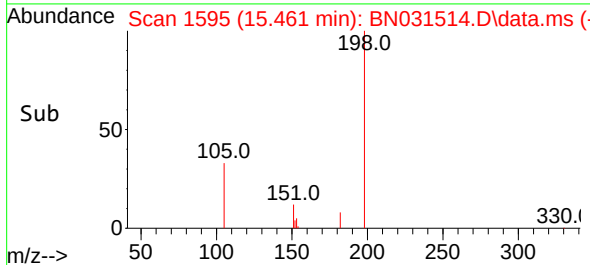
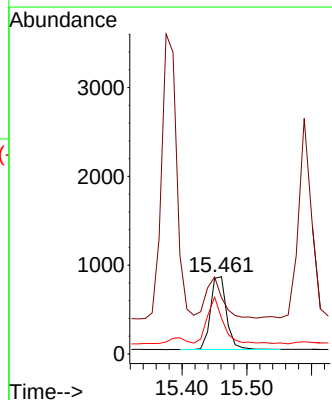
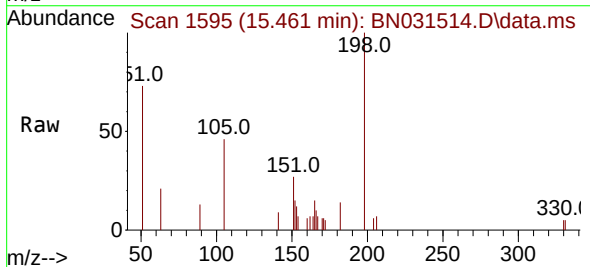
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

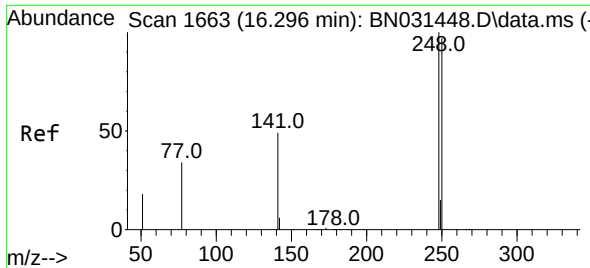
Tgt Ion:188 Resp: 41465
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 9.6 14.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.430 ng
RT: 15.461 min Scan# 1595
Delta R.T. -0.011 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:198 Resp: 1458
Ion Ratio Lower Upper
198 100
51 72.9 78.3 117.5#
105 46.4 117.2 175.8#

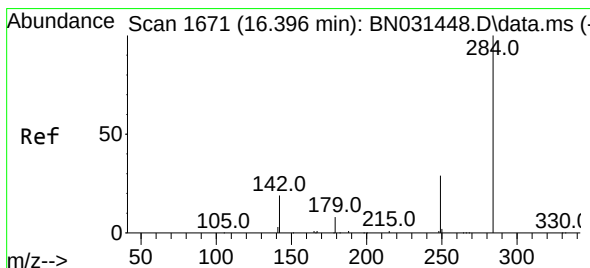
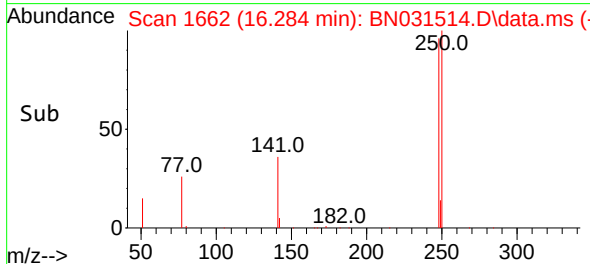
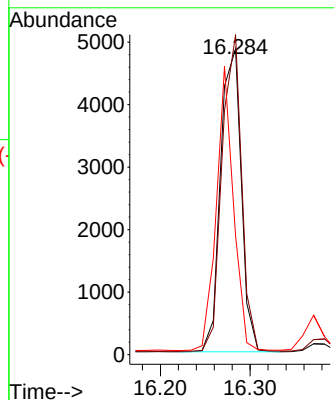
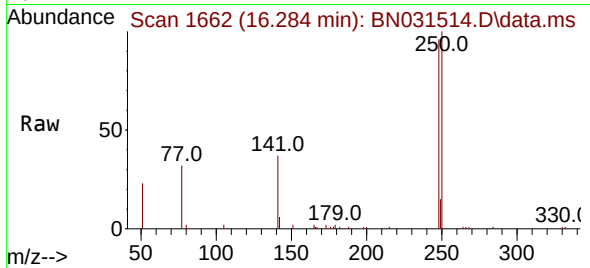




#21
4-Bromophenyl-phenylether
Concen: 0.320 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

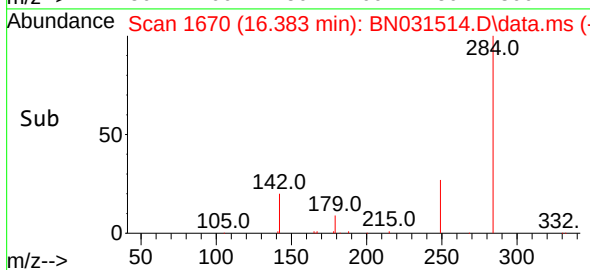
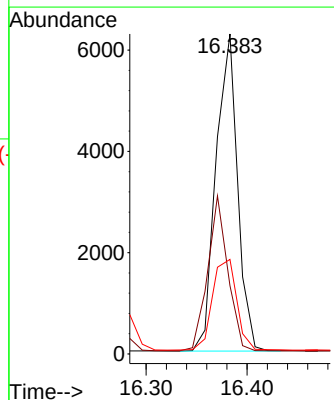
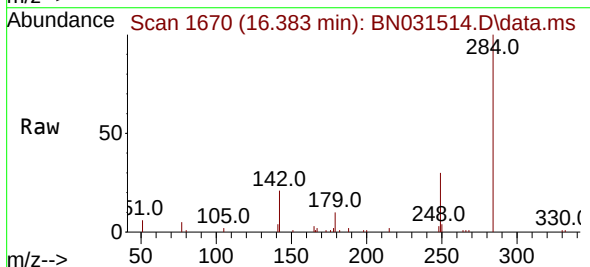
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

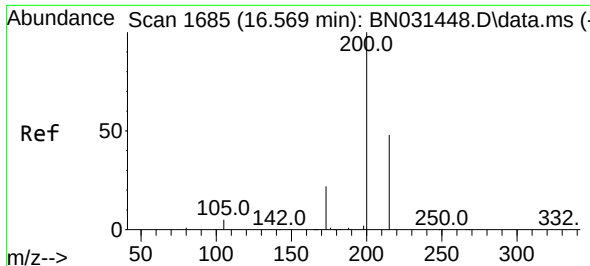
Tgt Ion:248 Resp: 7766
Ion Ratio Lower Upper
248 100
250 104.7 77.9 116.9
141 38.9 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:284 Resp: 9294
Ion Ratio Lower Upper
284 100
142 45.6 31.0 46.6
249 32.3 25.5 38.3

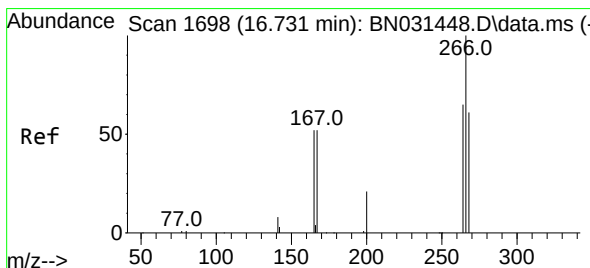
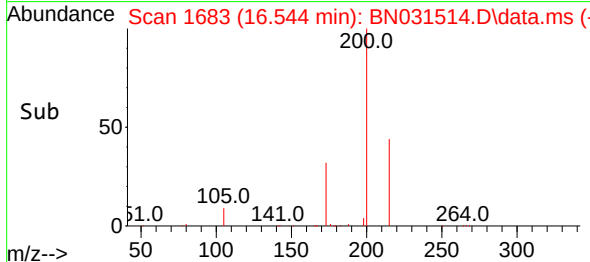
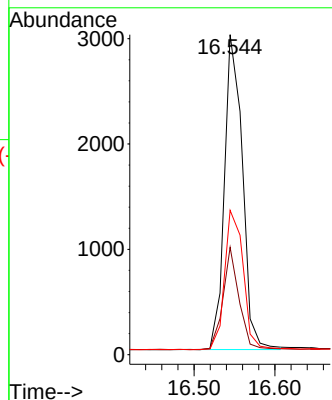
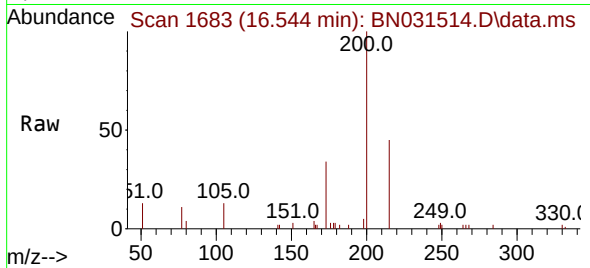




#23
Atrazine
Concen: 0.210 ng
RT: 16.544 min Scan# 1683
Delta R.T. -0.025 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

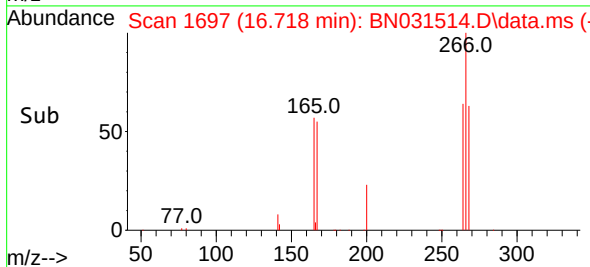
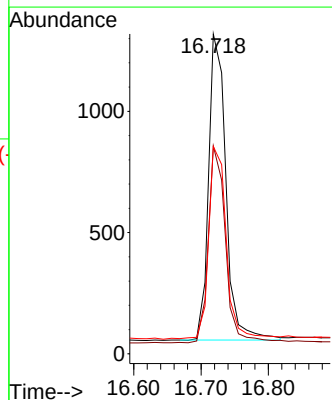
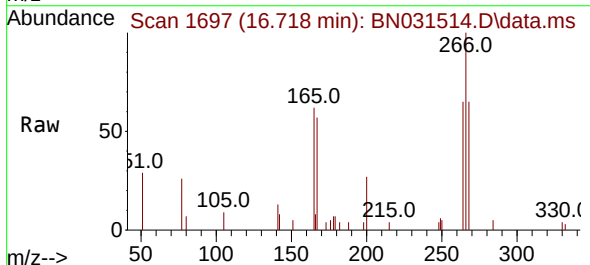
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

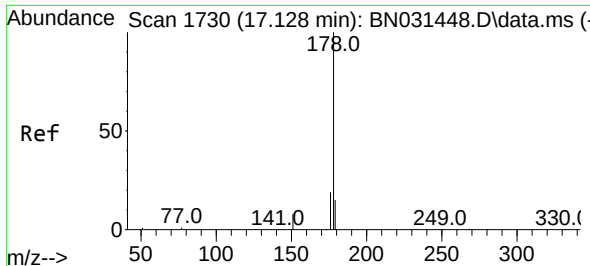
Tgt Ion:200 Resp: 4620
Ion Ratio Lower Upper
200 100
173 33.5 19.6 29.4#
215 45.1 39.8 59.8



#24
Pentachlorophenol
Concen: 0.260 ng
RT: 16.718 min Scan# 1697
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:266 Resp: 2254
Ion Ratio Lower Upper
266 100
264 63.1 50.6 75.8
268 64.6 49.0 73.4

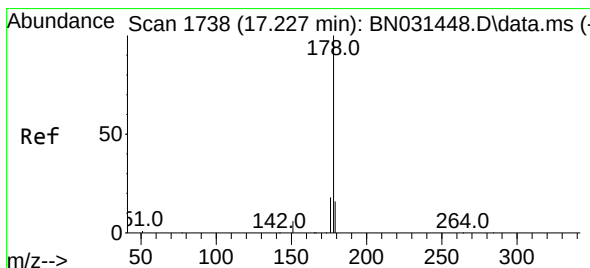
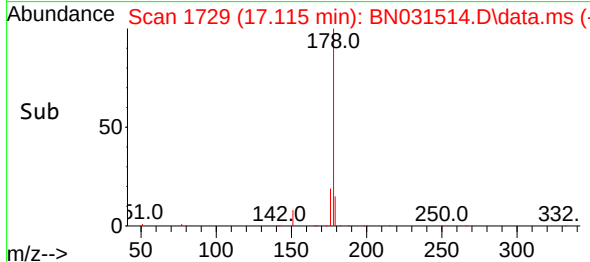
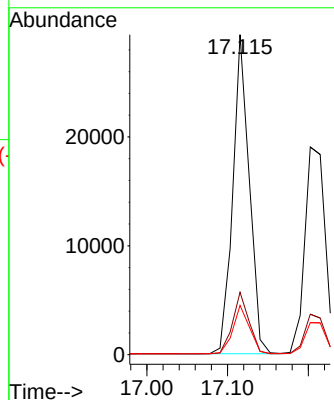
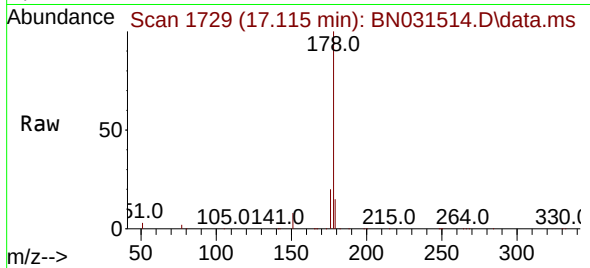




#25
Phenanthrene
Concen: 0.358 ng
RT: 17.115 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

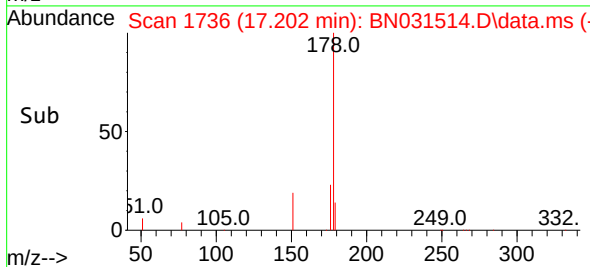
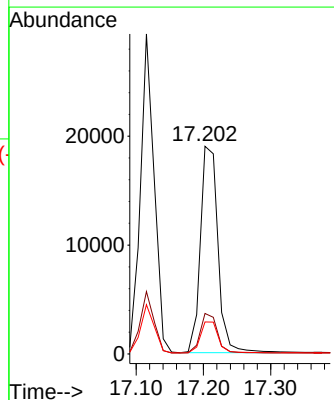
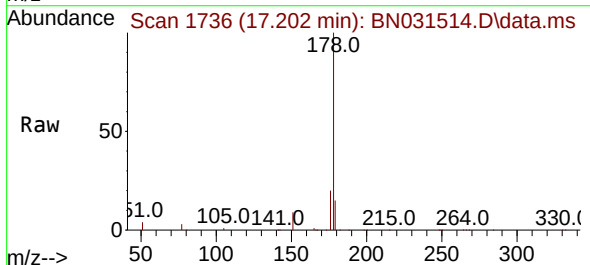
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

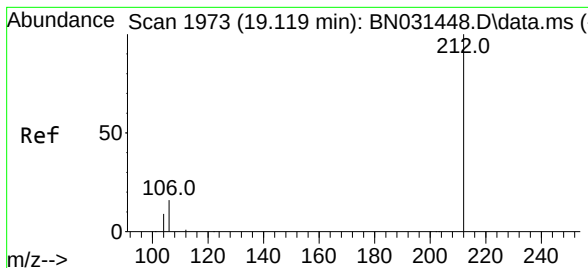
Tgt Ion:178 Resp: 41561
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.300 ng
RT: 17.202 min Scan# 1736
Delta R.T. -0.025 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:178 Resp: 34445
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.4 18.6

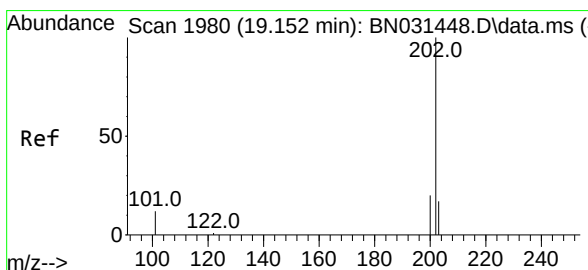
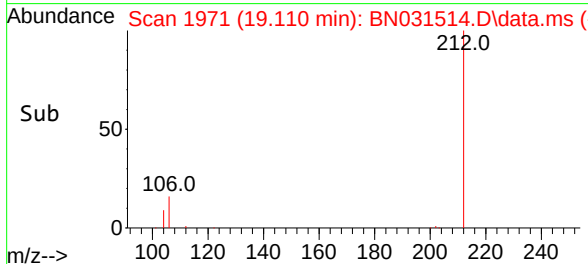
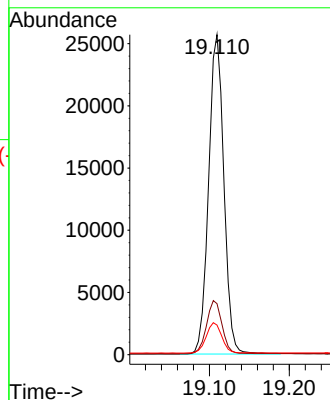
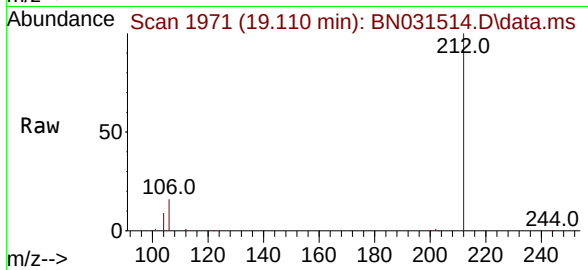




#27
Fluoranthene-d10
Concen: 0.296 ng
RT: 19.110 min Scan# 1971
Delta R.T. -0.009 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

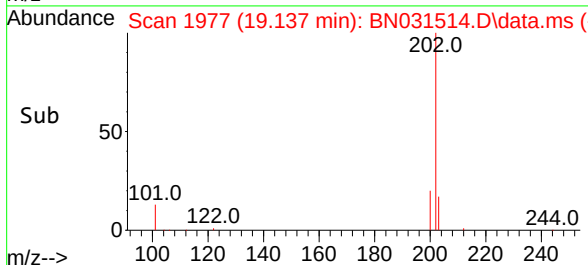
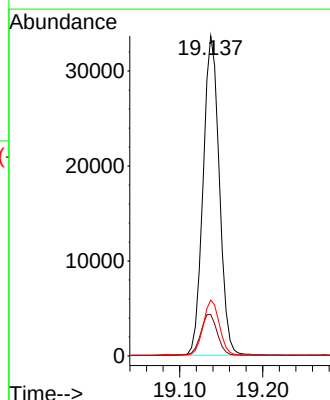
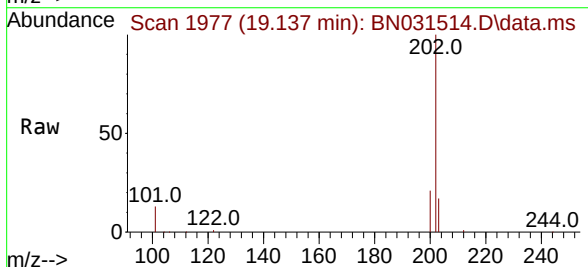
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

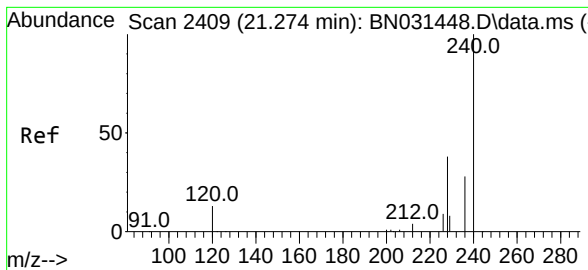
Tgt Ion:212 Resp: 34011
Ion Ratio Lower Upper
212 100
106 16.9 12.0 18.0
104 9.7 6.9 10.3



#28
Fluoranthene
Concen: 0.324 ng
RT: 19.137 min Scan# 1977
Delta R.T. -0.014 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:202 Resp: 45675
Ion Ratio Lower Upper
202 100
101 13.3 9.8 14.6
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.265 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

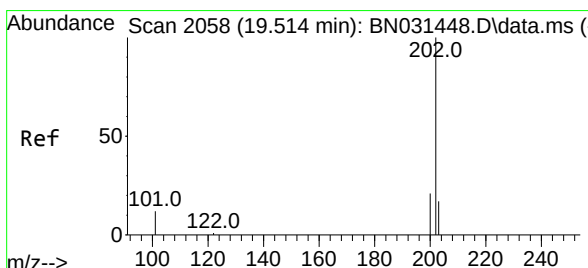
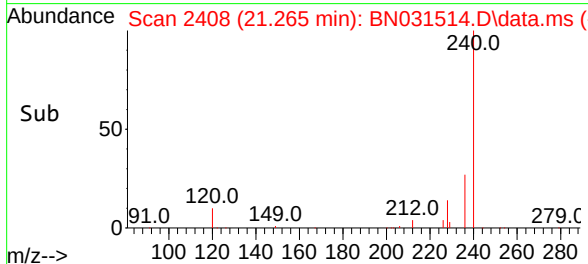
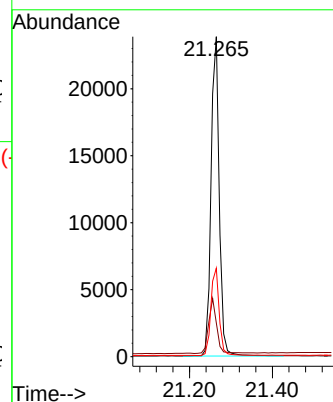
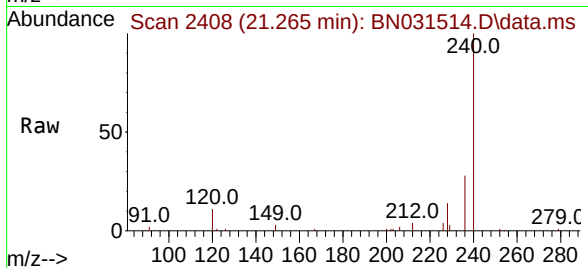
Tgt Ion:240 Resp: 32754

Ion Ratio Lower Upper

240 100

120 10.5 11.4 17.2#

236 27.6 22.2 33.4



#30

Pyrene

Concen: 0.340 ng

RT: 19.500 min Scan# 2055

Delta R.T. -0.014 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

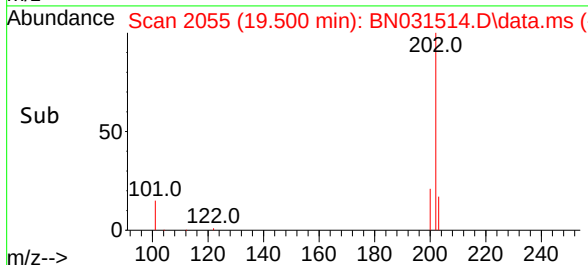
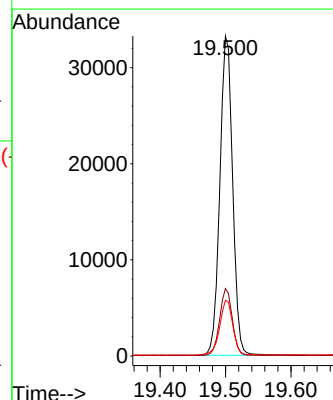
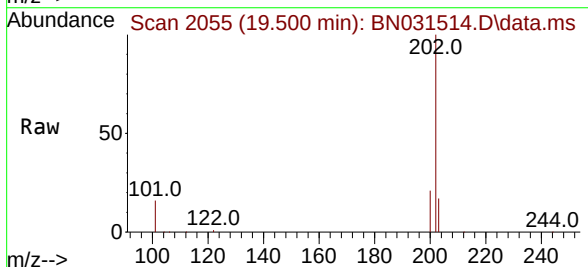
Tgt Ion:202 Resp: 45143

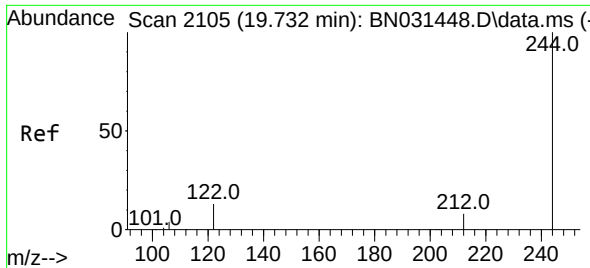
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.3 21.5

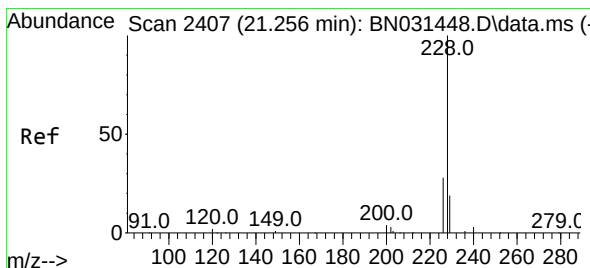
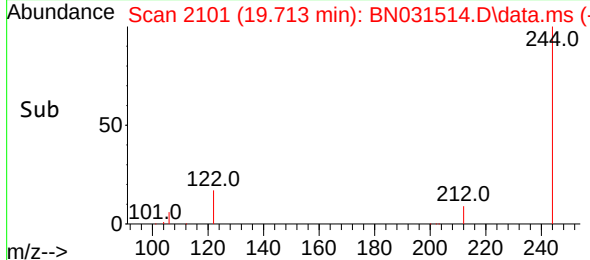
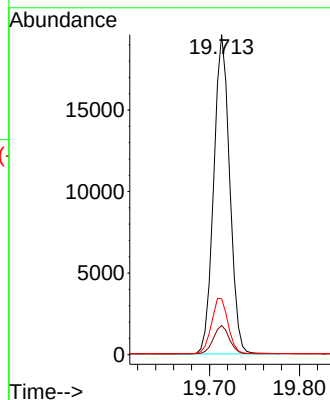
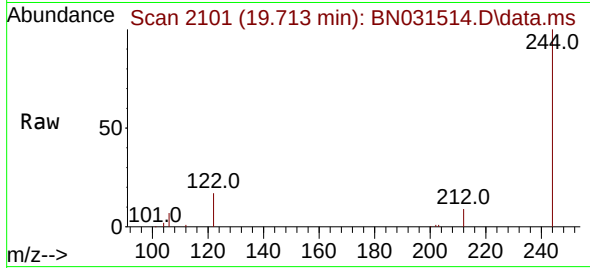




#31
 Terphenyl-d14
 Concen: 0.301 ng
 RT: 19.713 min Scan# 2105
 Delta R.T. -0.019 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

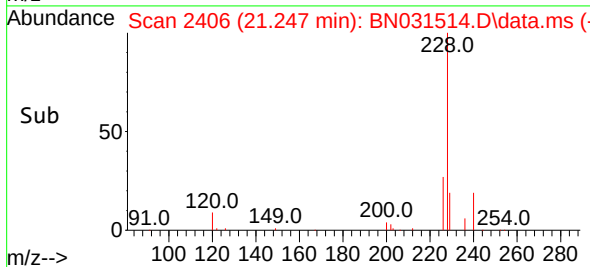
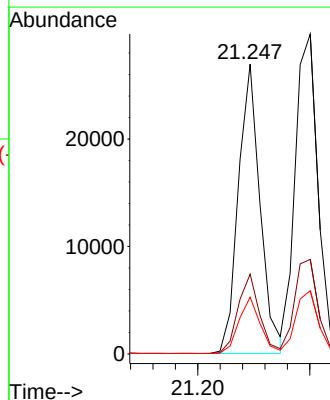
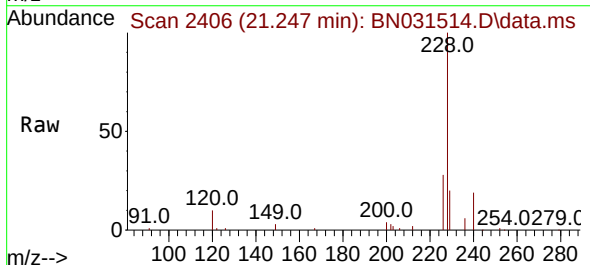
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

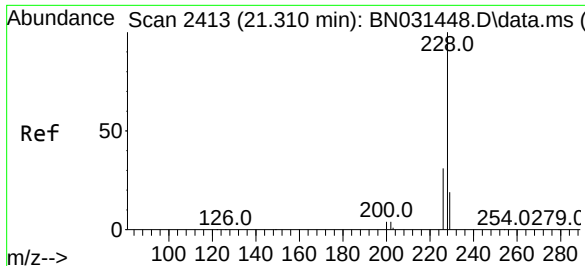
Tgt Ion:244 Resp: 24130
 Ion Ratio Lower Upper
 244 100
 212 9.1 6.5 9.7
 122 17.4 11.4 17.2#



#32
 Benzo(a)anthracene
 Concen: 0.288 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.009 min
 Lab File: BN031514.D
 Acq: 13 May 2024 23:51

Tgt Ion:228 Resp: 36410
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.4 33.6
 229 19.6 15.5 23.3





#33

Chrysene

Concen: 0.347 ng

RT: 21.300 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

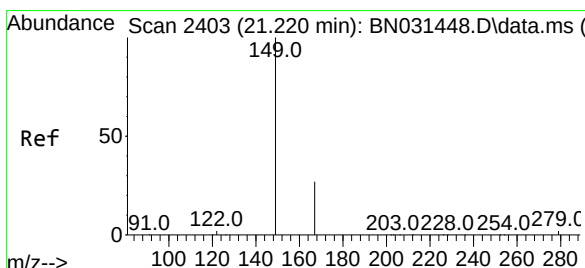
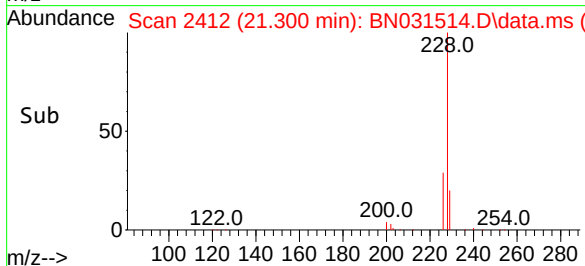
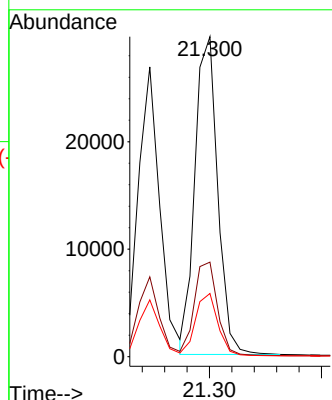
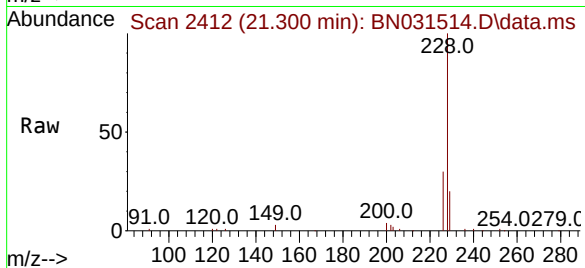
Tgt Ion:228 Resp: 41755

Ion Ratio Lower Upper

228 100

226 29.5 24.5 36.7

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.175 ng

RT: 21.193 min Scan# 2400

Delta R.T. -0.027 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

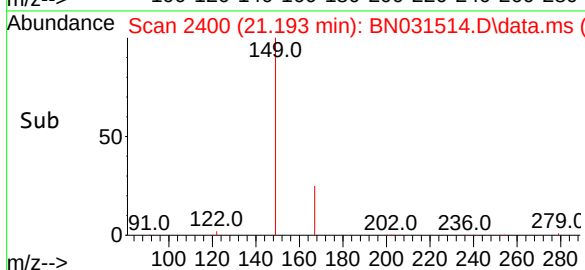
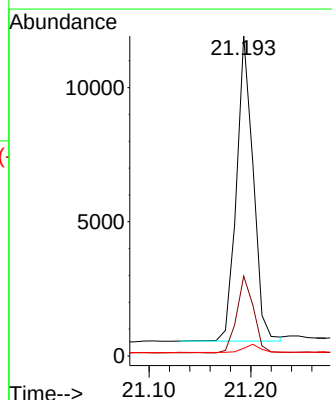
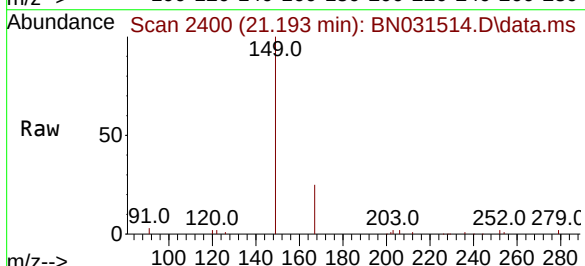
Tgt Ion:149 Resp: 12930

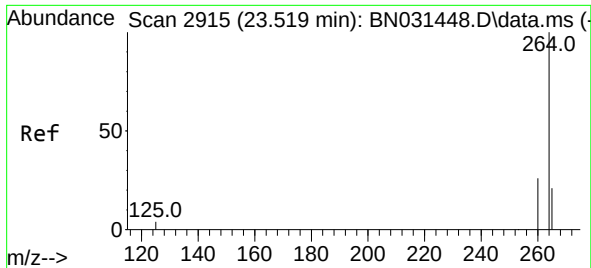
Ion Ratio Lower Upper

149 100

167 25.3 22.1 33.1

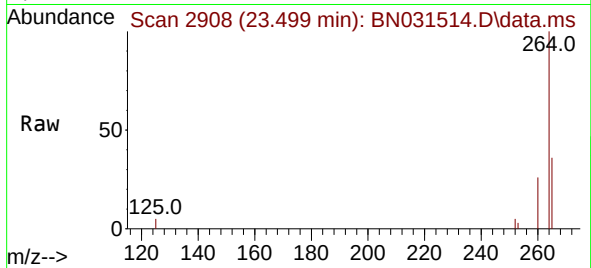
279 2.8 2.7 4.1



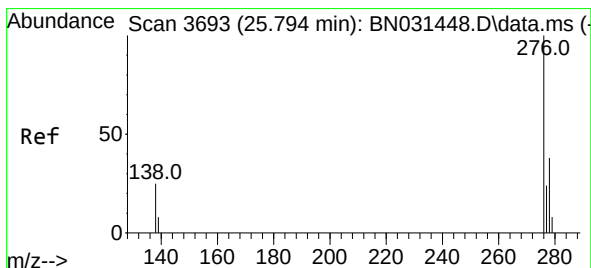
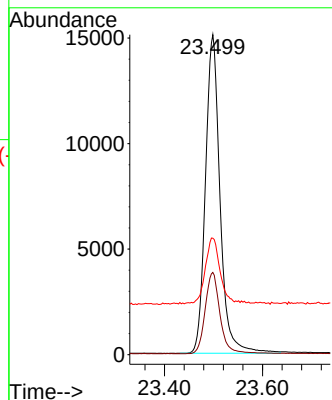
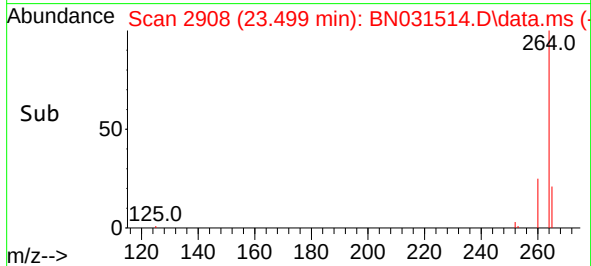


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.499 min Scan# 2915
Delta R.T. -0.021 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

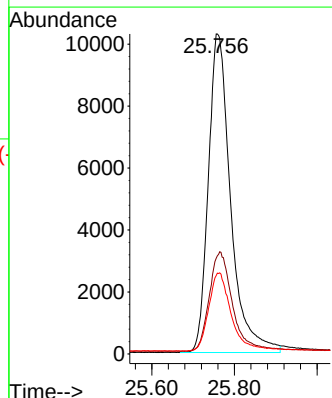
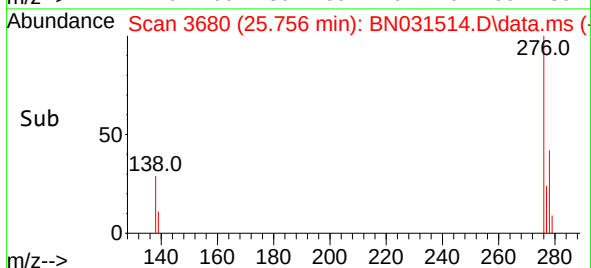
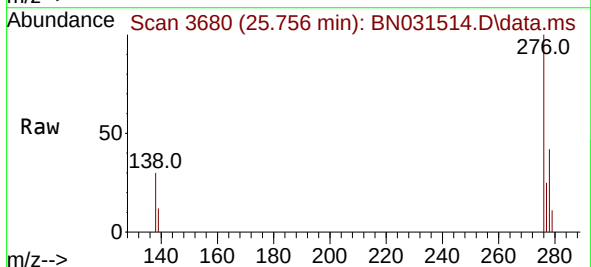


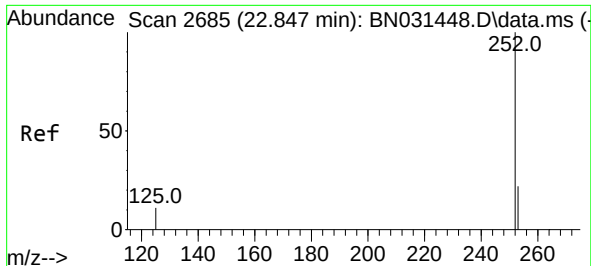
Tgt Ion:264 Resp: 31188
Ion Ratio Lower Upper
264 100
260 25.7 20.6 31.0
265 36.4 24.0 36.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.310 ng
RT: 25.756 min Scan# 3680
Delta R.T. -0.038 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:276 Resp: 38528
Ion Ratio Lower Upper
276 100
138 32.7 23.0 34.6
277 24.6 19.9 29.9

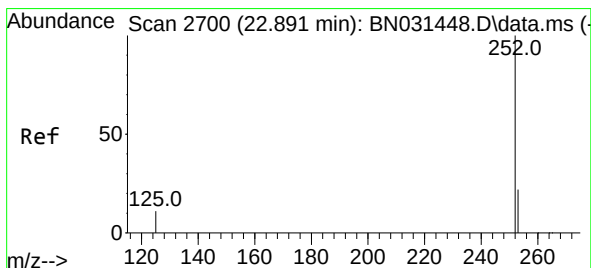
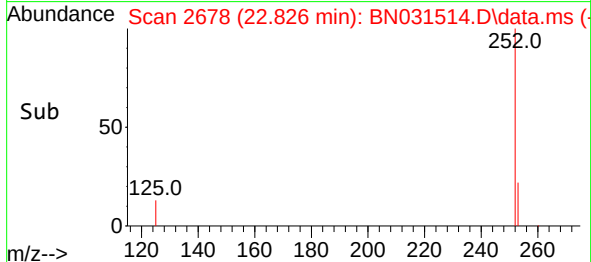
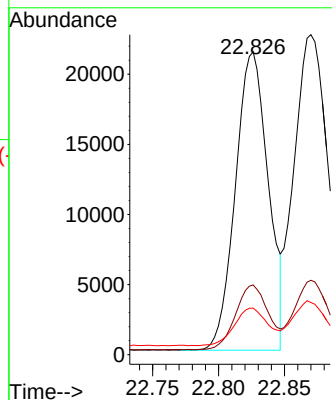
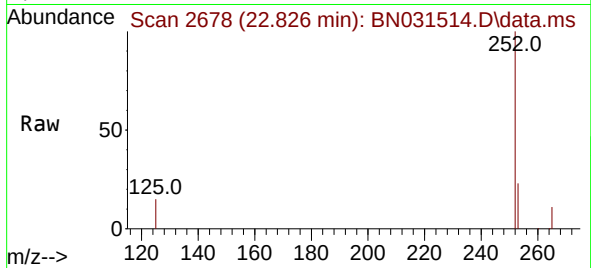




#37
Benzo(b)fluoranthene
Concen: 0.329 ng
RT: 22.826 min Scan# 2693
Delta R.T. -0.021 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

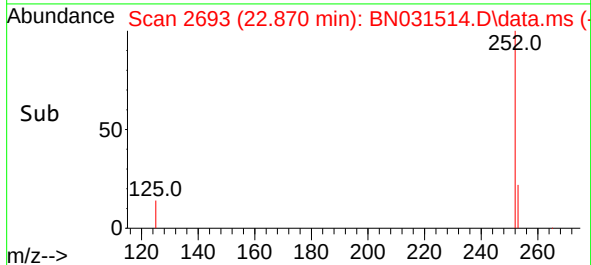
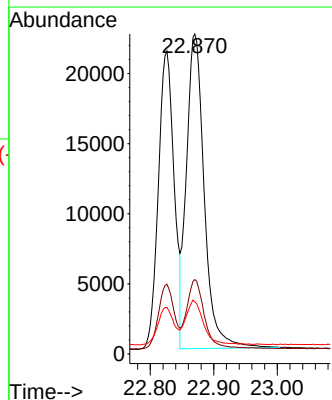
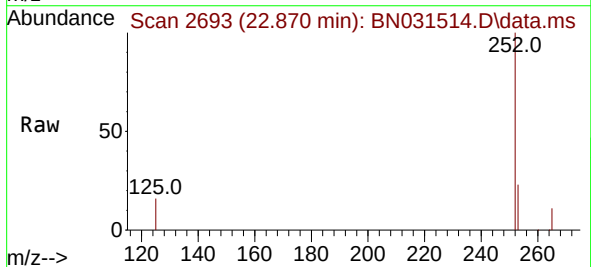
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

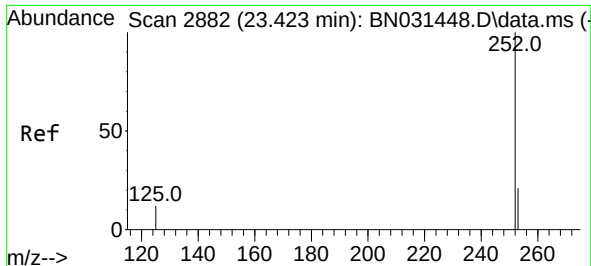
Tgt Ion:252 Resp: 36816
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.4
125 15.3 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 22.870 min Scan# 2693
Delta R.T. -0.021 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Tgt Ion:252 Resp: 43680
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.2
125 16.3 11.0 16.6





#39

Benzo(a)pyrene

Concen: 0.301 ng

RT: 23.399 min Scan# 21

Delta R.T. -0.024 min

Lab File: BN031514.D

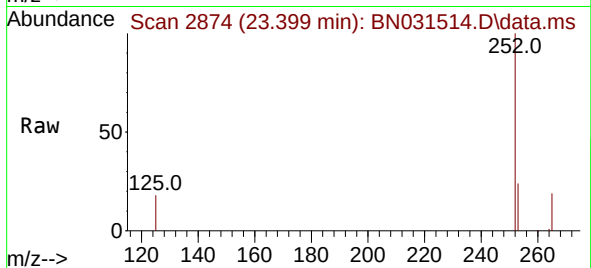
Acq: 13 May 2024 23:51

Instrument :

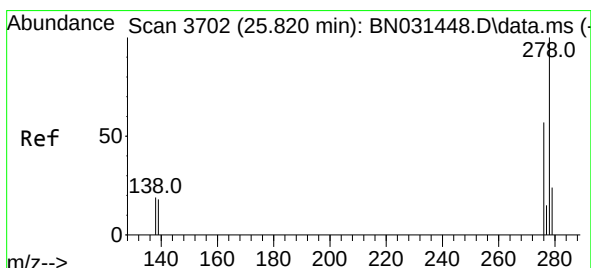
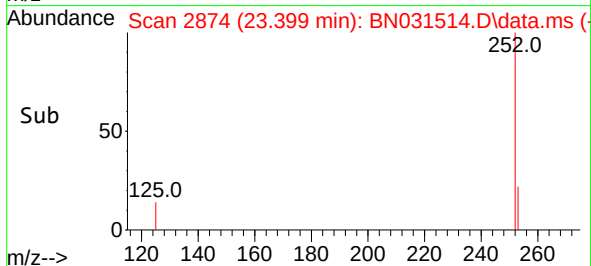
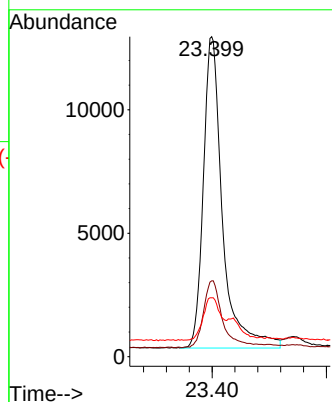
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	29320
Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.2
125	18.4	11.9	17.9



#40

Dibenzo(a,h)anthracene

Concen: 0.312 ng

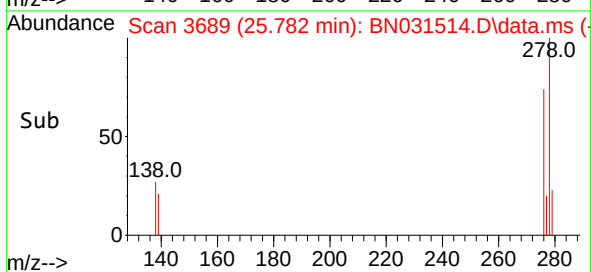
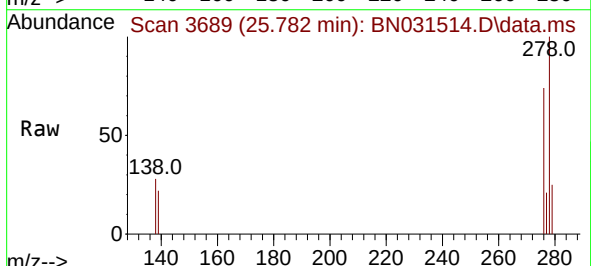
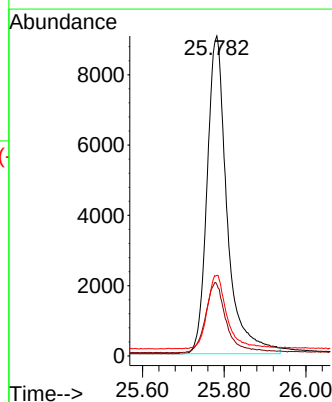
RT: 25.782 min Scan# 3689

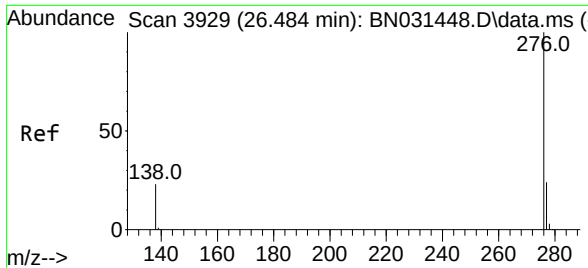
Delta R.T. -0.038 min

Lab File: BN031514.D

Acq: 13 May 2024 23:51

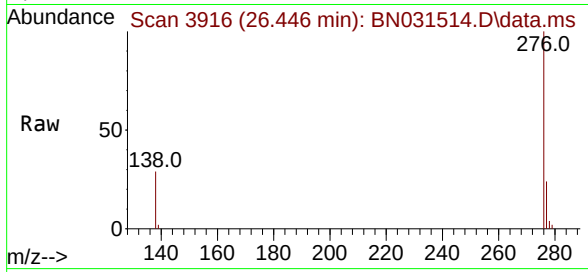
Tgt Ion:	278	Resp:	30731
Ion	Ratio	Lower	Upper
278	100		
139	22.4	15.9	23.9
279	25.2	19.8	29.8





#41
Benzo(g,h,i)perylene
Concen: 0.293 ng
RT: 26.446 min Scan# 3916
Delta R.T. -0.038 min
Lab File: BN031514.D
Acq: 13 May 2024 23:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 31050
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 28.6 20.4 30.6

