

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031507.D
 Acq On : 13 May 2024 19:01
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 14 00:48:12 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

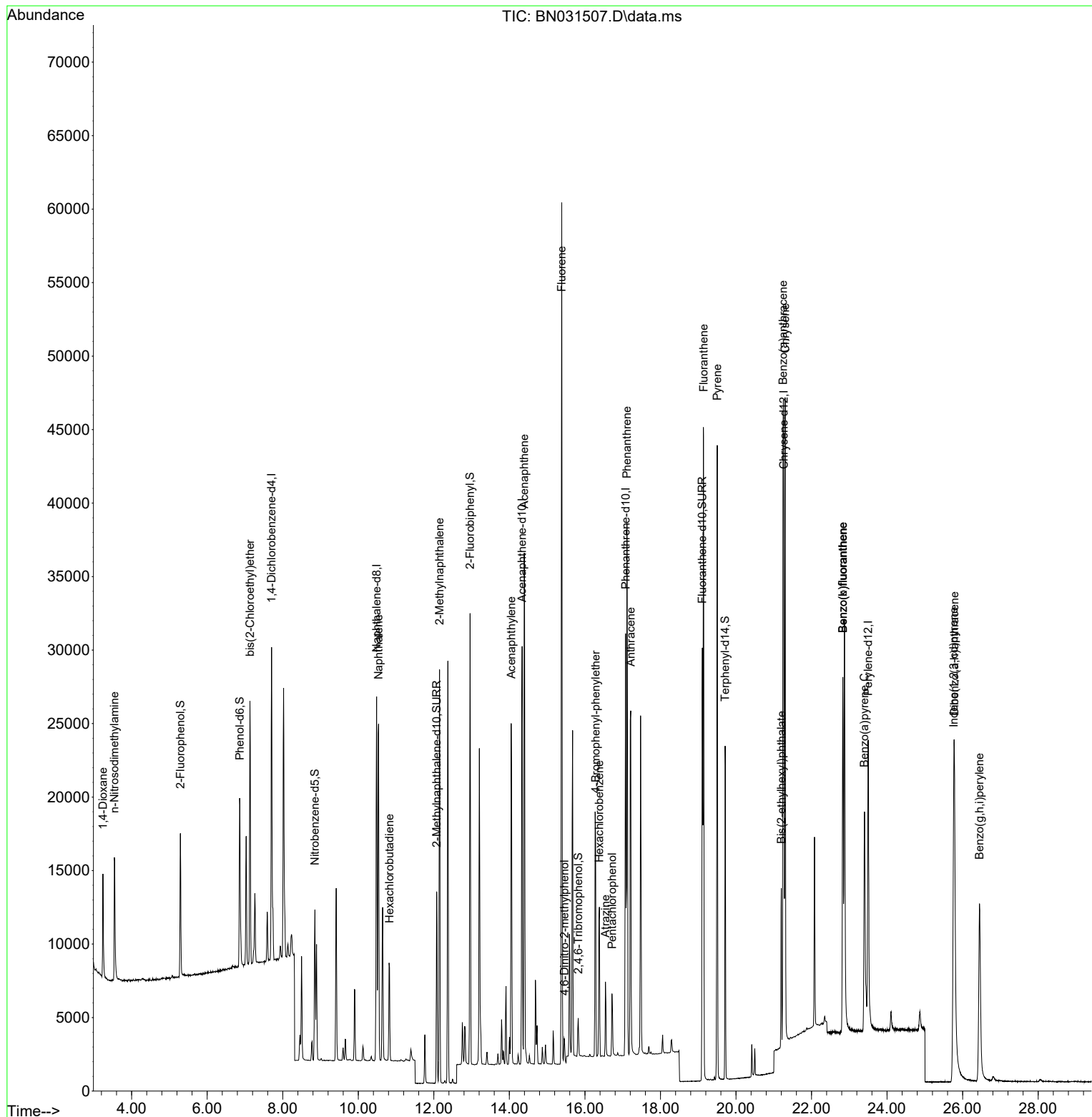
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	10244	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	31415	0.400	ng	#-0.01
13) Acenaphthene-d10	14.338	164	16092	0.400	ng	-0.01
19) Phenanthrene-d10	17.078	188	35010	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	27120	0.400	ng	0.00
35) Perylene-d12	23.502	264	27718	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	7823	0.269	ng	0.00
5) Phenol-d6	6.866	99	10985	0.280	ng	0.00
8) Nitrobenzene-d5	8.852	82	8178	0.363	ng	-0.01
11) 2-Methylnaphthalene-d10	12.077	152	17452	0.345	ng	-0.02
14) 2,4,6-Tribromophenol	15.825	330	1440	0.236	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	24915	0.402	ng	-0.02
27) Fluoranthene-d10	19.110	212	31690	0.326	ng	0.00
31) Terphenyl-d14	19.714	244	21027	0.317	ng	-0.02
Target Compounds						
2) 1,4-Dioxane	3.240	88	4741	0.376	ng	# 84
3) n-Nitrosodimethylamine	3.544	42	5390	0.433	ng	# 76
6) bis(2-Chloroethyl)ether	7.133	93	12220	0.358	ng	92
9) Naphthalene	10.539	128	31614	0.362	ng	96
10) Hexachlorobutadiene	10.827	225	5598	0.366	ng	# 100
12) 2-Methylnaphthalene	12.153	142	19798	0.332	ng	99
16) Acenaphthylene	14.050	152	25605	0.316	ng	100
17) Acenaphthene	14.392	154	18176	0.360	ng	94
18) Fluorene	15.386	166	22840	0.346	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	1219	0.426	ng	# 42
21) 4-Bromophenyl-phenylether	16.284	248	6997	0.341	ng	# 92
22) Hexachlorobenzene	16.383	284	8381	0.405	ng	95
23) Atrazine	16.545	200	4041	0.217	ng	# 90
24) Pentachlorophenol	16.718	266	2005	0.274	ng	98
25) Phenanthrene	17.116	178	36198	0.369	ng	100
26) Anthracene	17.215	178	29676	0.306	ng	99
28) Fluoranthene	19.142	202	39798	0.334	ng	99
30) Pyrene	19.504	202	39233	0.357	ng	100
32) Benzo(a)anthracene	21.247	228	30940	0.296	ng	99
33) Chrysene	21.301	228	36240	0.364	ng	99
34) Bis(2-ethylhexyl)phtha...	21.202	149	11165	0.182	ng	95
36) Indeno(1,2,3-cd)pyrene	25.765	276	34899	0.316	ng	96
37) Benzo(b)fluoranthene	22.829	252	31077	0.312	ng	97
38) Benzo(k)fluoranthene	22.829	252	31077	0.330	ng	98
39) Benzo(a)pyrene	23.402	252	26237	0.303	ng	# 94
40) Dibenzo(a,h)anthracene	25.785	278	27721	0.317	ng	96
41) Benzo(g,h,i)perylene	26.449	276	27618	0.293	ng	97

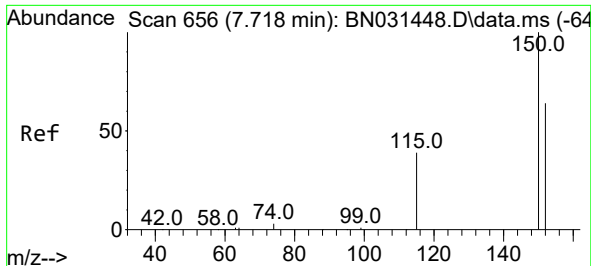
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
Data File : BN031507.D
Acq On : 13 May 2024 19:01
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

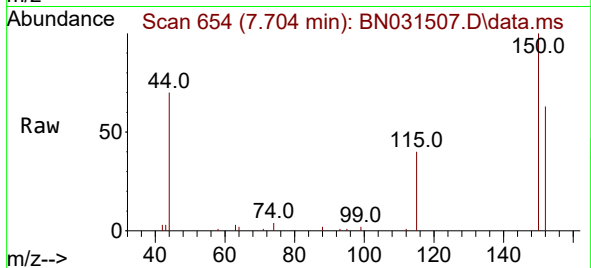
Quant Time: May 14 00:48:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration



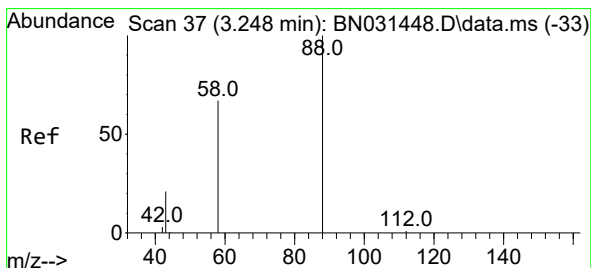
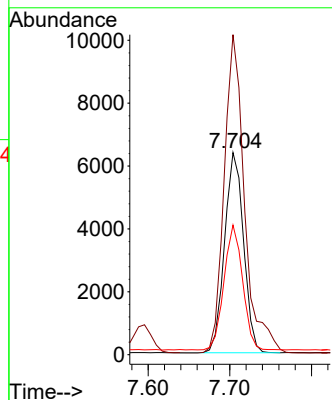
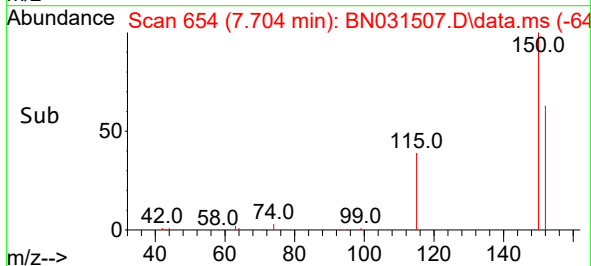


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

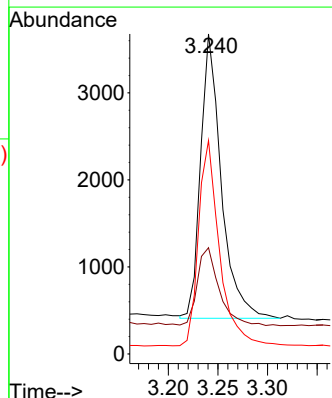
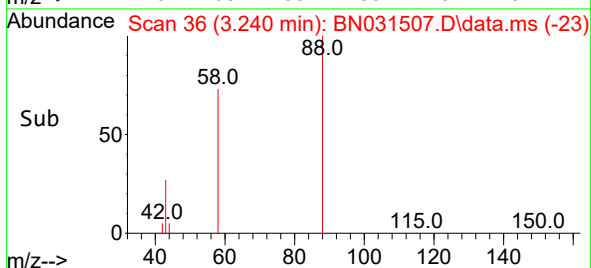
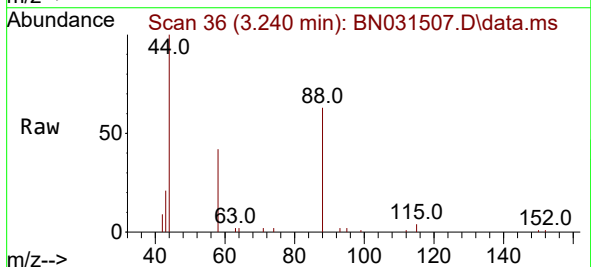


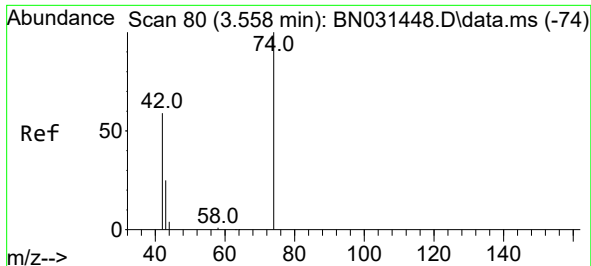
Tgt Ion:152 Resp: 10244
 Ion Ratio Lower Upper
 152 100
 150 158.4 119.3 178.9
 115 64.1 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

Tgt Ion: 88 Resp: 4741
 Ion Ratio Lower Upper
 88 100
 43 29.0 39.0 58.6#
 58 73.7 54.9 82.3

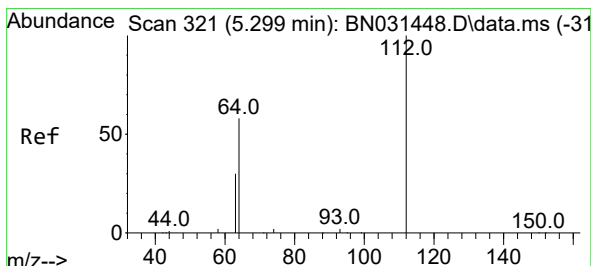
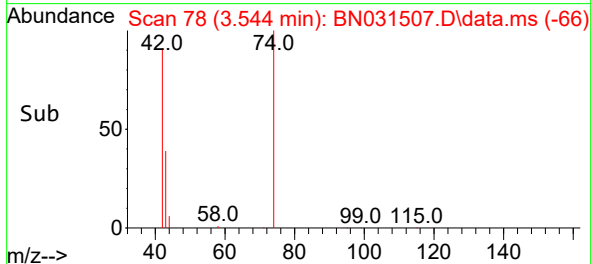
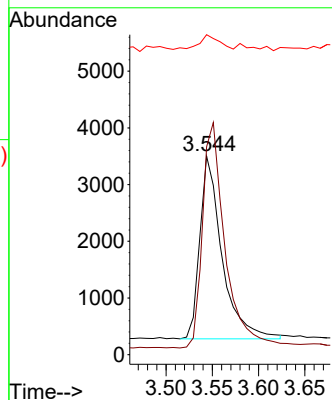
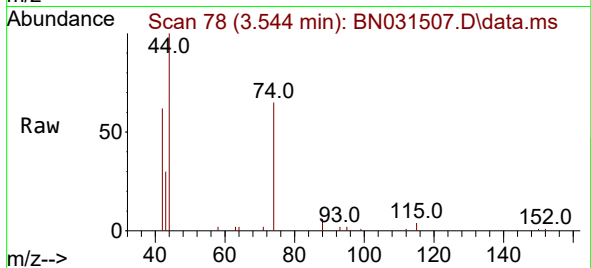




#3
n-Nitrosodimethylamine
Concen: 0.433 ng
RT: 3.544 min Scan# 71
Delta R.T. -0.015 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

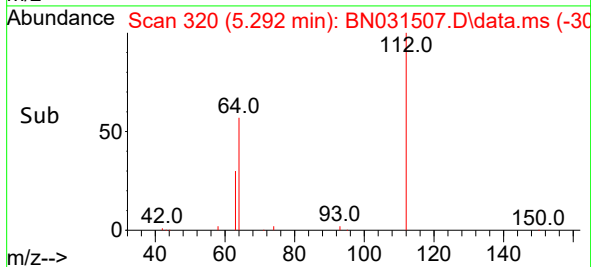
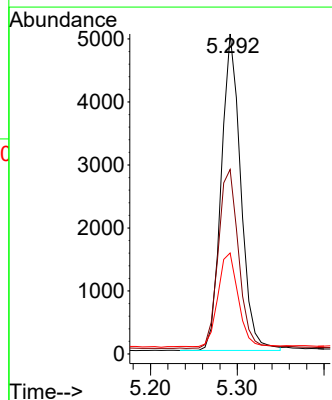
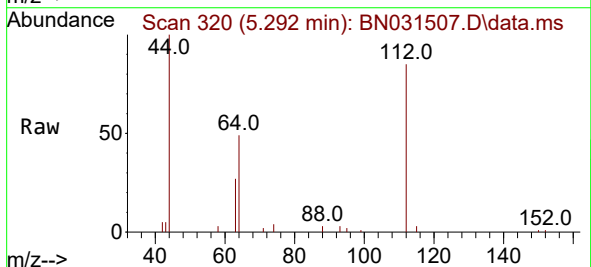
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

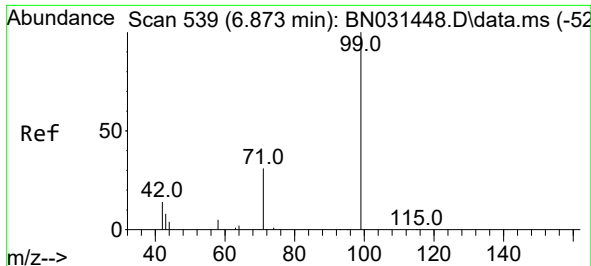
Tgt Ion: 42 Resp: 5390
Ion Ratio Lower Upper
42 100
74 125.3 126.4 189.6#
44 9.0 6.9 10.3



#4
2-Fluorophenol
Concen: 0.269 ng
RT: 5.292 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion: 112 Resp: 7823
Ion Ratio Lower Upper
112 100
64 59.1 44.0 66.0
63 30.7 22.2 33.4

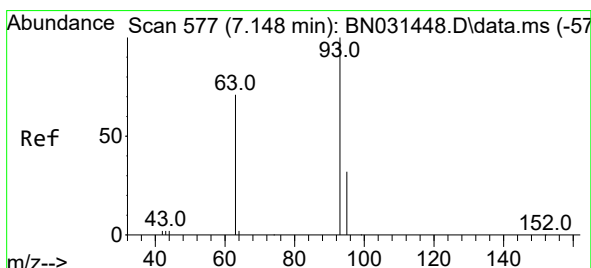
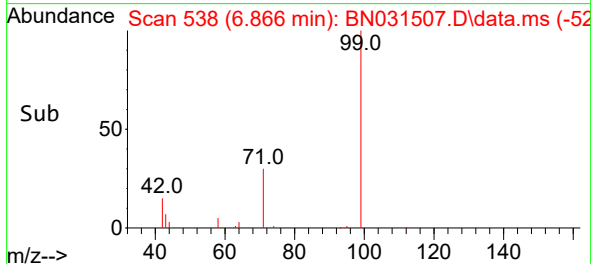
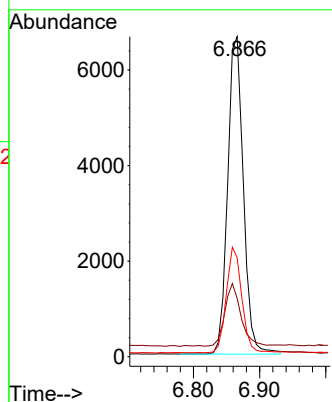
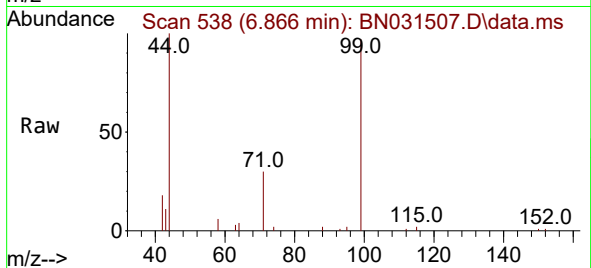




#5
Phenol-d6
Concen: 0.280 ng
RT: 6.866 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

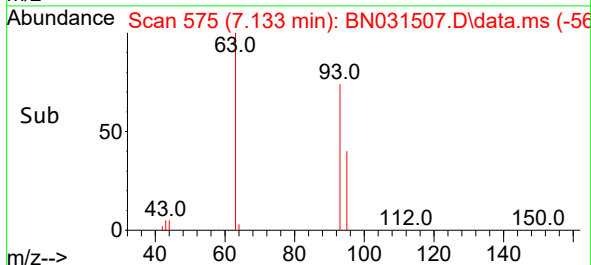
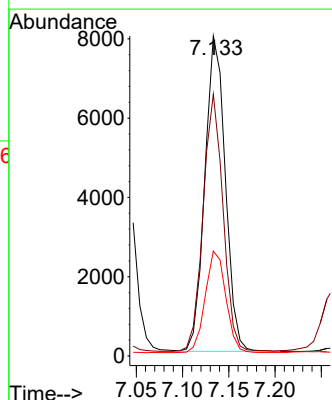
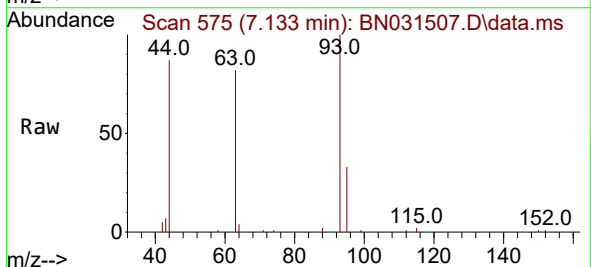
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ClientSampleId :
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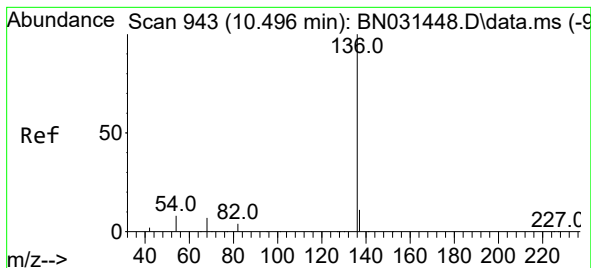
Tgt Ion: 99 Resp: 10985
Ion Ratio Lower Upper
99 100
42 20.2 13.5 20.3
71 32.7 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.015 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion: 93 Resp: 12220
Ion Ratio Lower Upper
93 100
63 79.5 56.6 85.0
95 32.5 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: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 31415

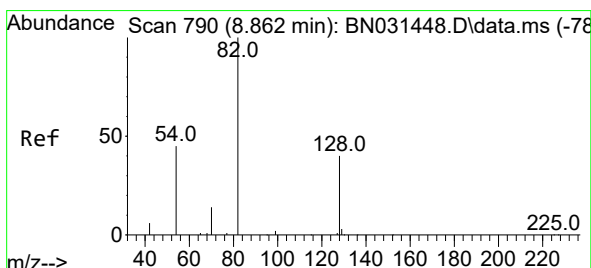
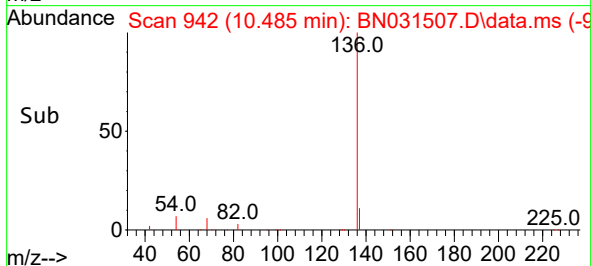
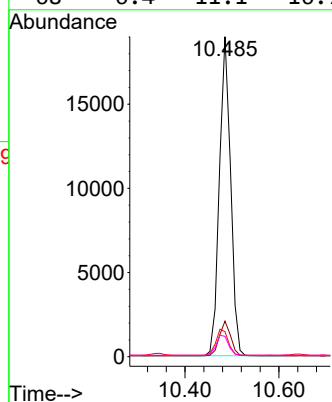
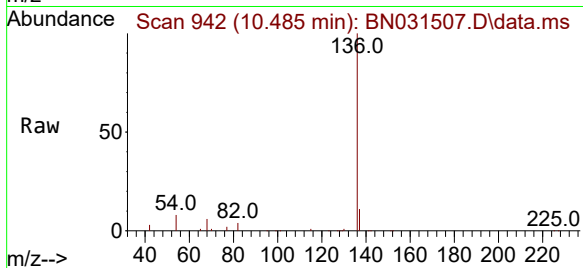
Ion Ratio Lower Upper

136 100

137 11.1 10.1 15.1

54 7.8 10.5 15.7#

68 6.4 11.1 16.7#



#8

Nitrobenzene-d5

Concen: 0.363 ng

RT: 8.852 min Scan# 789

Delta R.T. -0.011 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

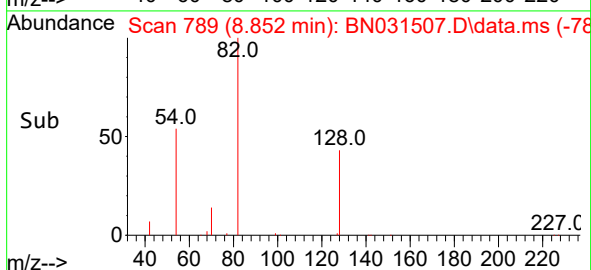
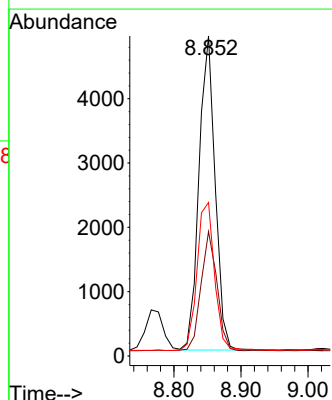
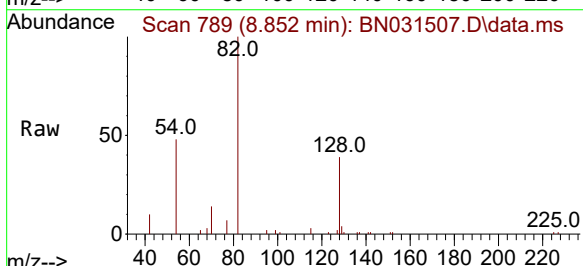
Tgt Ion: 82 Resp: 8178

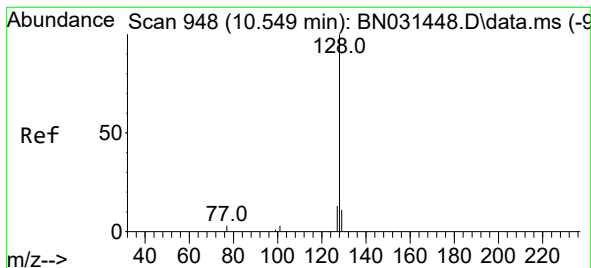
Ion Ratio Lower Upper

82 100

128 38.9 29.0 43.6

54 48.0 37.2 55.8





#9

Naphthalene

Concen: 0.362 ng

RT: 10.539 min Scan# 94

Delta R.T. -0.011 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

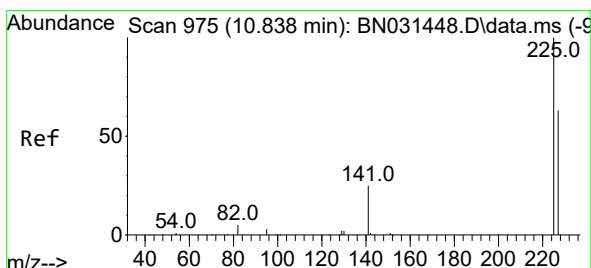
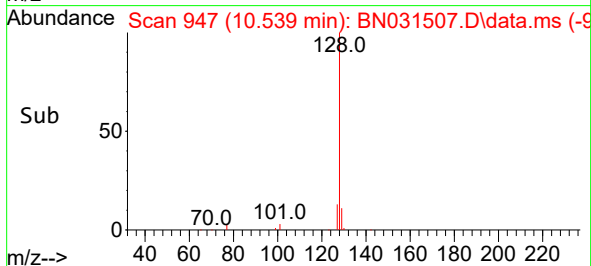
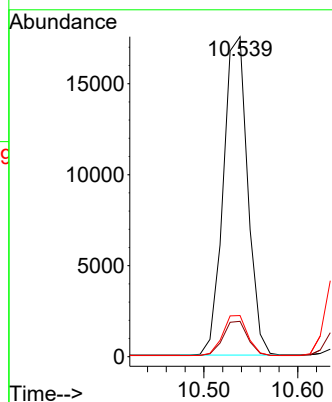
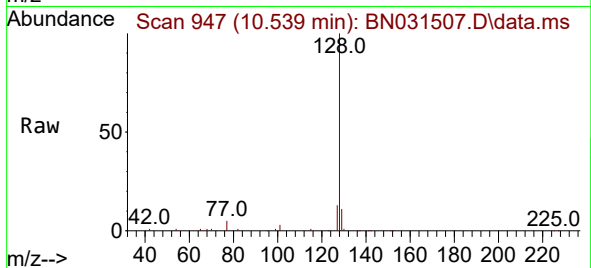
Tgt Ion:128 Resp: 31614

Ion Ratio Lower Upper

128 100

129 11.0 10.2 15.4

127 12.9 11.7 17.5



#10

Hexachlorobutadiene

Concen: 0.366 ng

RT: 10.827 min Scan# 974

Delta R.T. -0.011 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

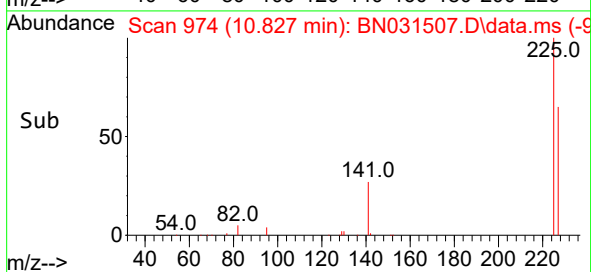
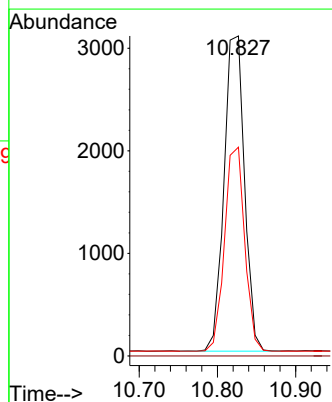
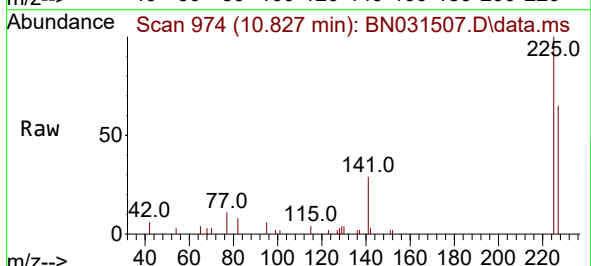
Tgt Ion:225 Resp: 5598

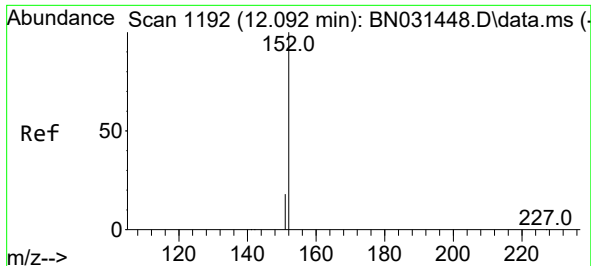
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.7 76.1

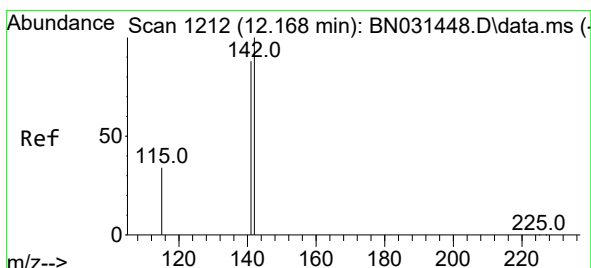
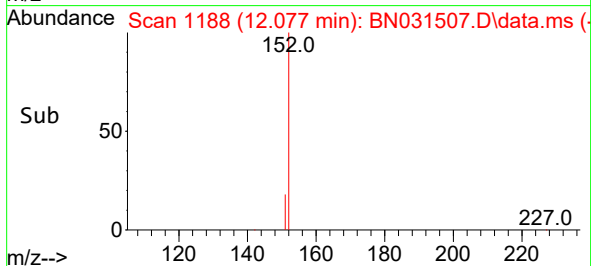
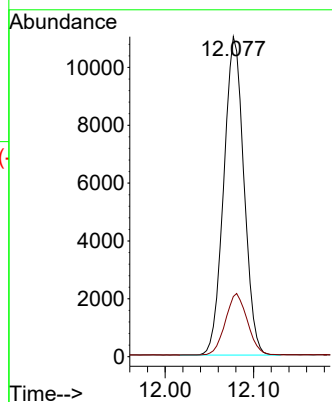
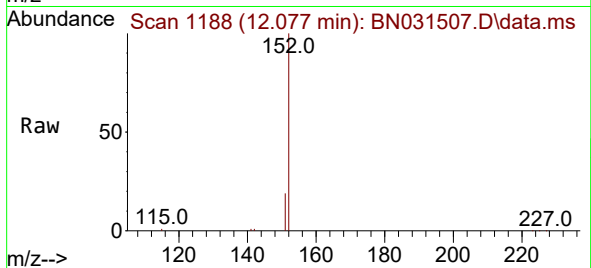




#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 12.077 min Scan# 1192
Delta R.T. -0.015 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

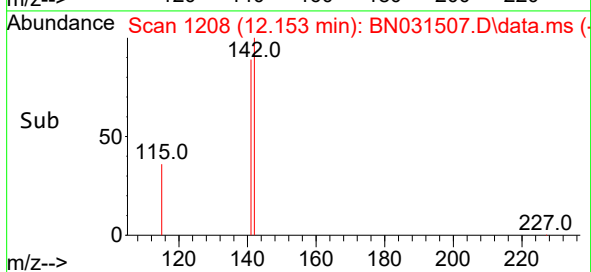
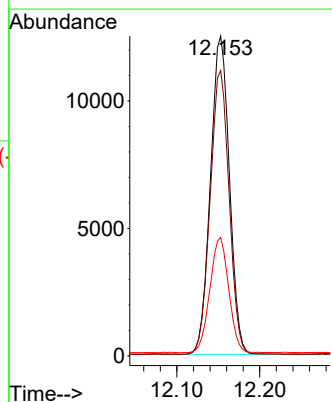
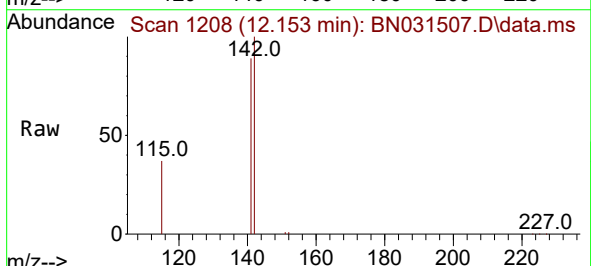
Instrument :
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SSTDCCC0.4

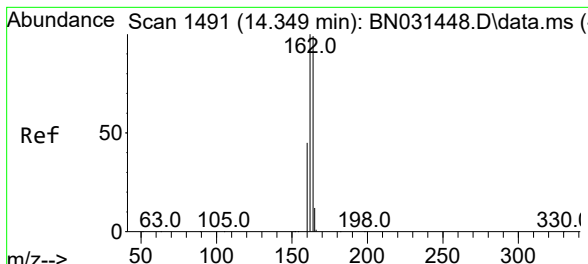
Tgt Ion:152 Resp: 17452
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.153 min Scan# 1208
Delta R.T. -0.015 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:142 Resp: 19798
Ion Ratio Lower Upper
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141 89.2 71.0 106.6
115 37.0 30.2 45.2

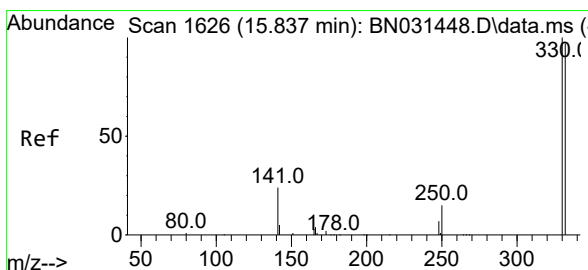
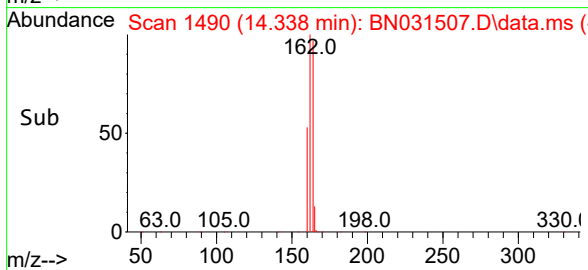
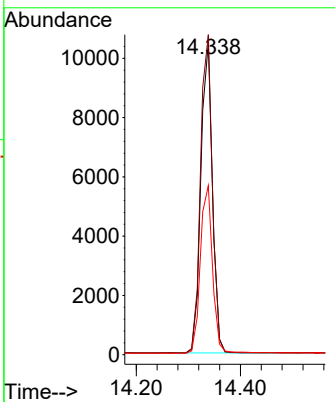
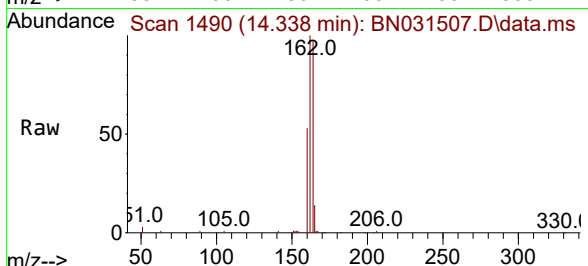




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.338 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

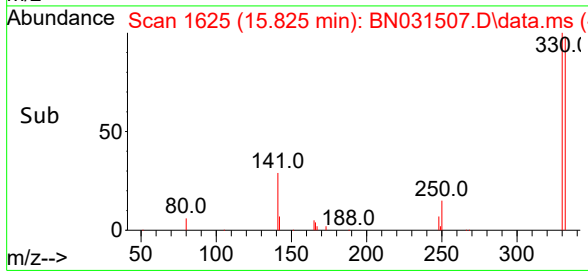
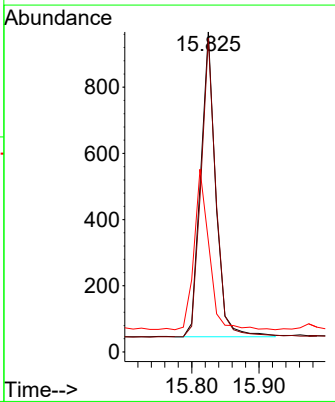
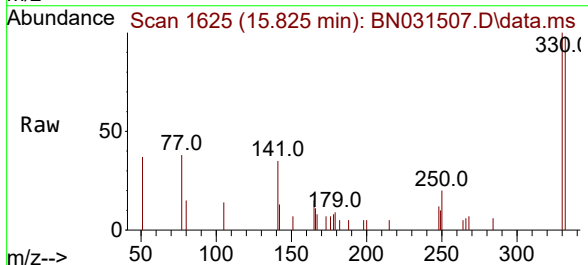
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

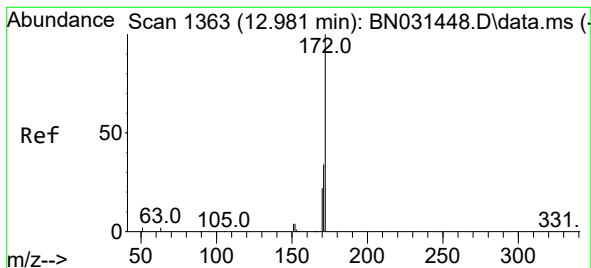
Tgt Ion:	164	Resp:	16092
Ion	Ratio	Lower	Upper
164	100		
162	102.7	81.2	121.8
160	54.2	37.0	55.6



#14
 2,4,6-Tribromophenol
 Concen: 0.236 ng
 RT: 15.825 min Scan# 1625
 Delta R.T. -0.013 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

Tgt Ion:	330	Resp:	1440
Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	52.3	37.0	55.4





#15

2-Fluorobiphenyl

Concen: 0.402 ng

RT: 12.959 min Scan# 1361

Delta R.T. -0.021 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

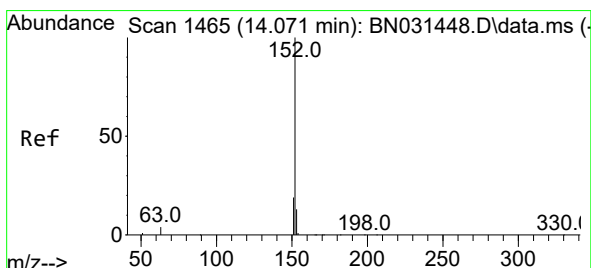
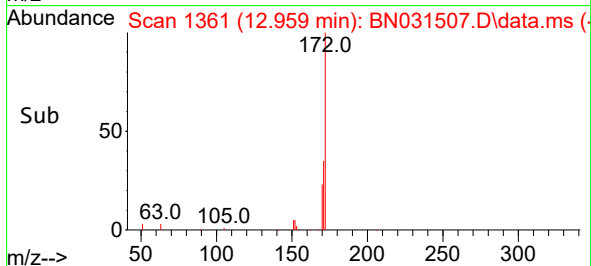
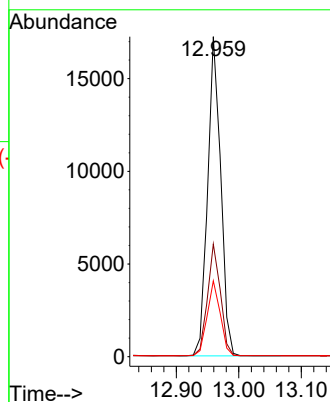
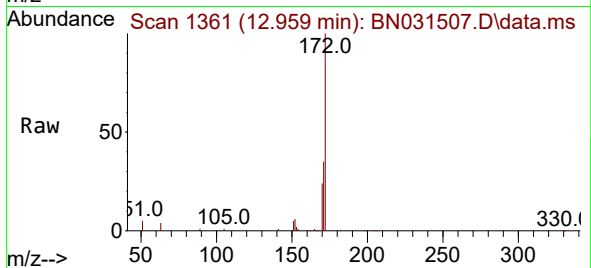
Tgt Ion:172 Resp: 24915

Ion Ratio Lower Upper

172 100

171 35.2 27.8 41.8

170 23.7 18.3 27.5



#16

Acenaphthylene

Concen: 0.316 ng

RT: 14.050 min Scan# 1463

Delta R.T. -0.021 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

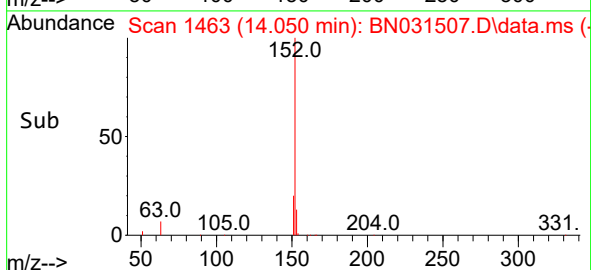
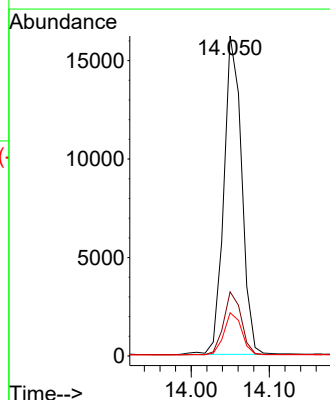
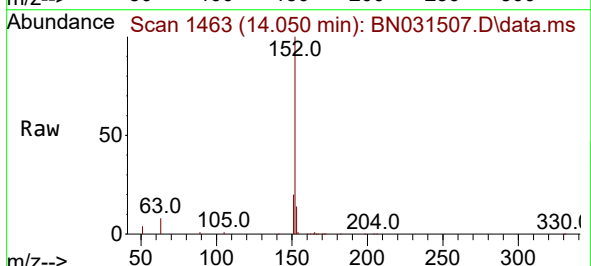
Tgt Ion:152 Resp: 25605

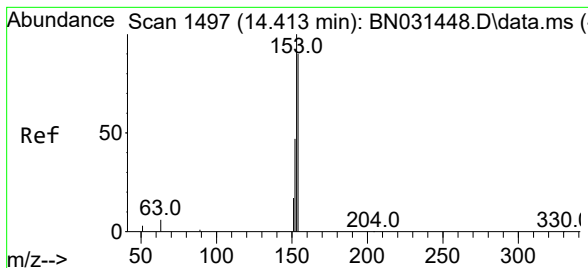
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.2 10.5 15.7





#17

Acenaphthene

Concen: 0.360 ng

RT: 14.392 min Scan# 1495

Delta R.T. -0.022 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

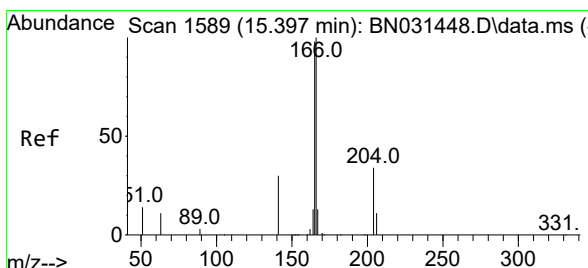
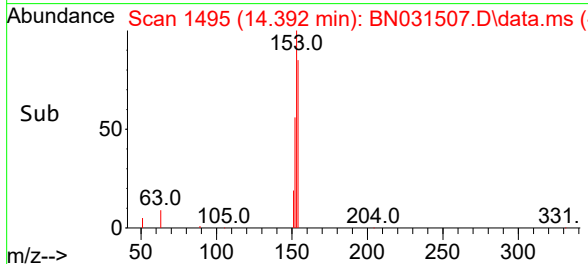
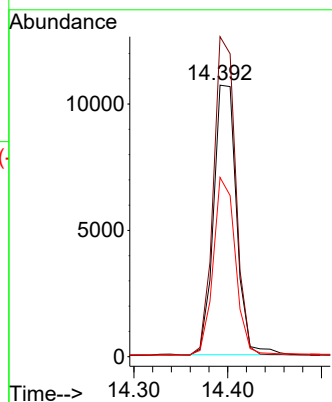
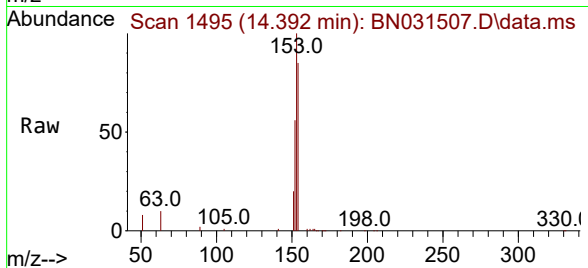
Tgt Ion:154 Resp: 18176

Ion Ratio Lower Upper

154 100

153 113.9 89.1 133.7

152 63.1 42.6 64.0



#18

Fluorene

Concen: 0.346 ng

RT: 15.386 min Scan# 1588

Delta R.T. -0.011 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

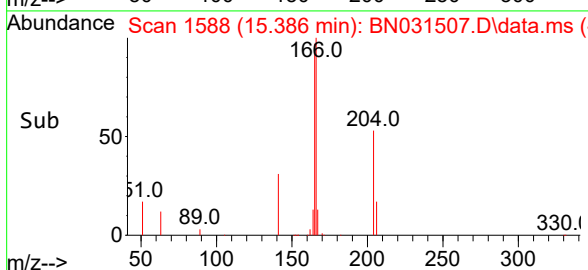
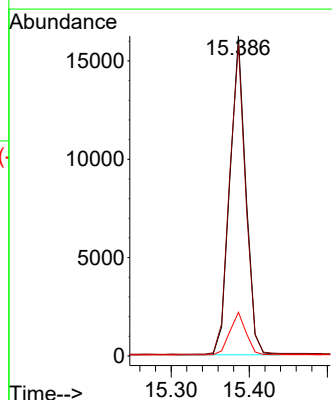
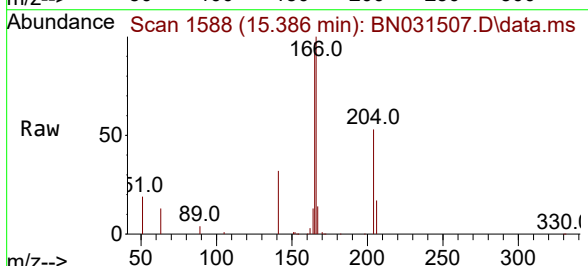
Tgt Ion:166 Resp: 22840

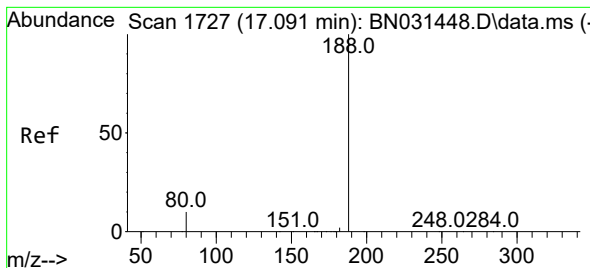
Ion Ratio Lower Upper

166 100

165 98.5 78.2 117.2

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.078 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

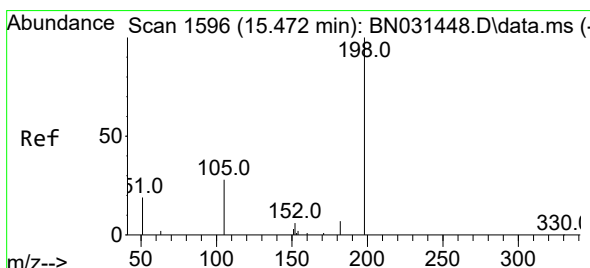
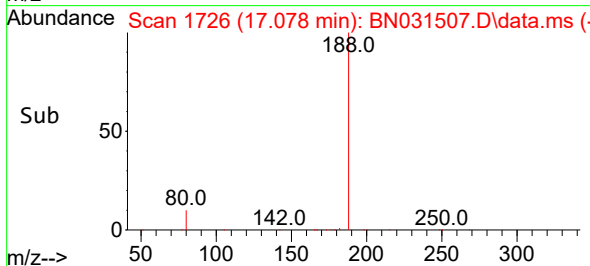
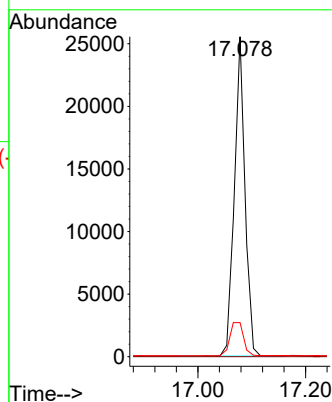
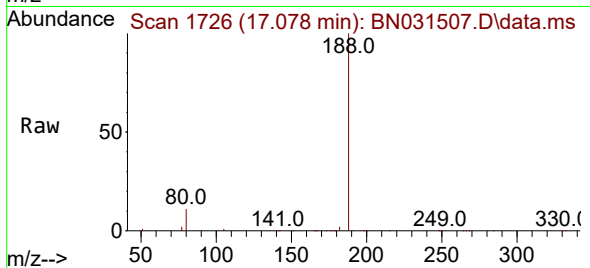
Tgt Ion:188 Resp: 35010

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 9.6 14.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.426 ng

RT: 15.461 min Scan# 1595

Delta R.T. -0.011 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

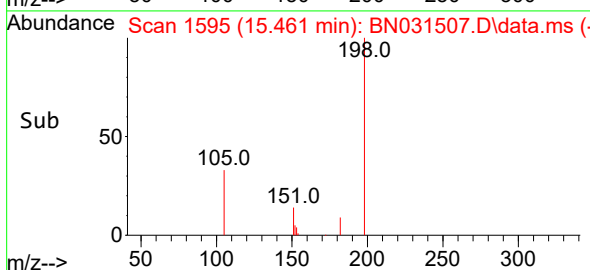
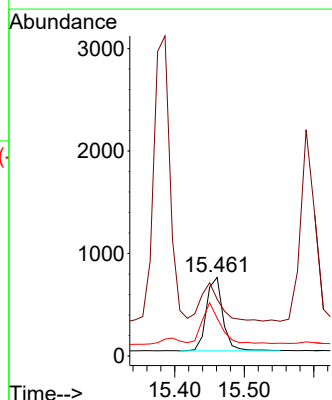
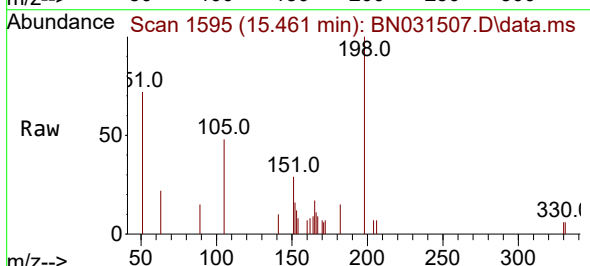
Tgt Ion:198 Resp: 1219

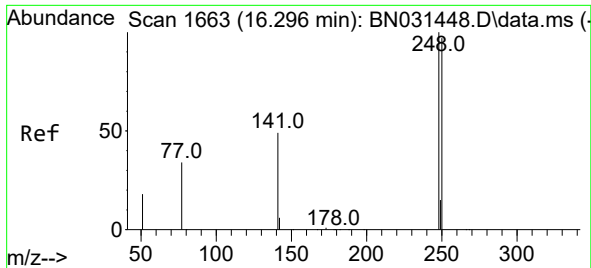
Ion Ratio Lower Upper

198 100

51 72.2 78.3 117.5#

105 48.0 117.2 175.8#

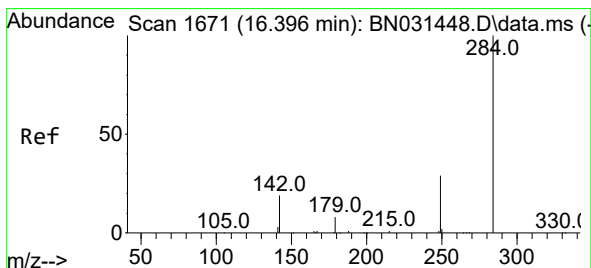
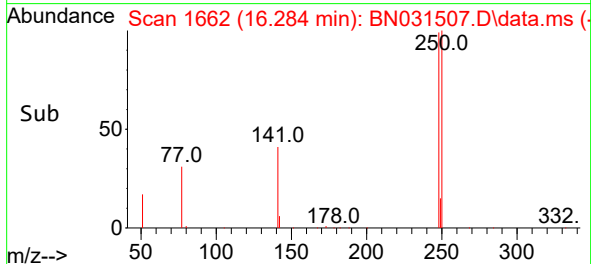
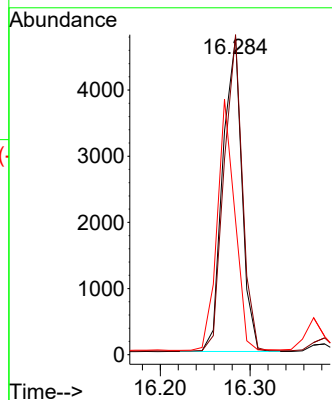
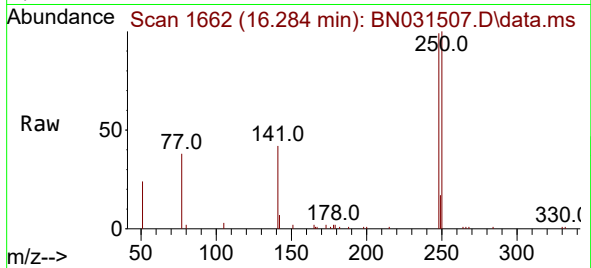




#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.013 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

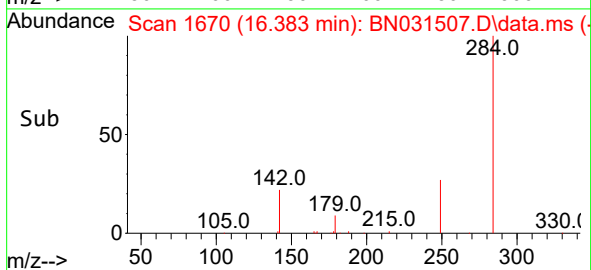
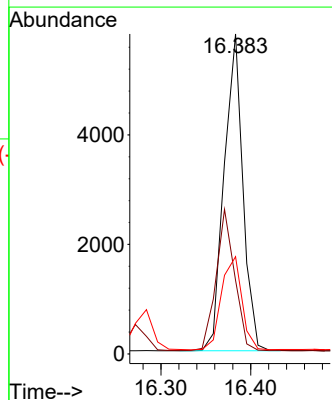
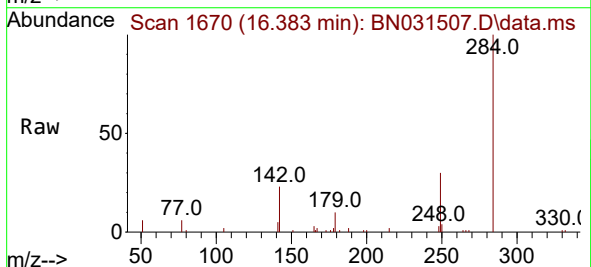
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

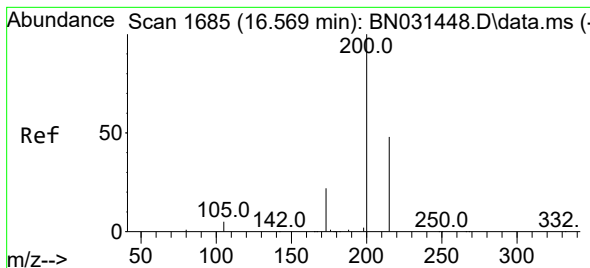
Tgt Ion:248 Resp: 6997
Ion Ratio Lower Upper
248 100
250 100.9 77.9 116.9
141 42.3 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:284 Resp: 8381
Ion Ratio Lower Upper
284 100
142 44.3 31.0 46.6
249 32.2 25.5 38.3





#23

Atrazine

Concen: 0.217 ng

RT: 16.545 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

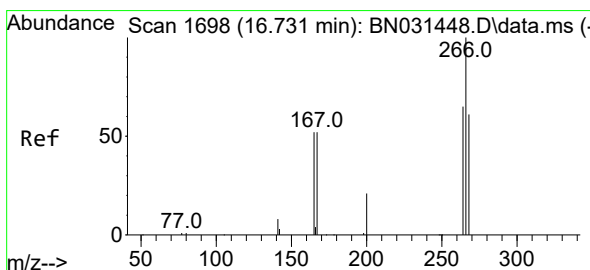
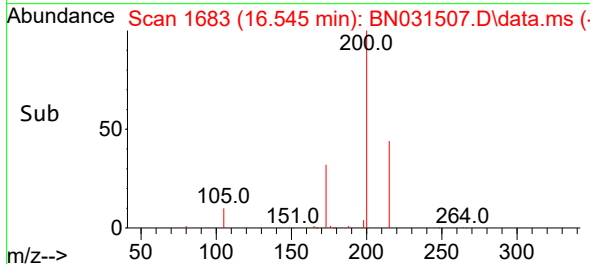
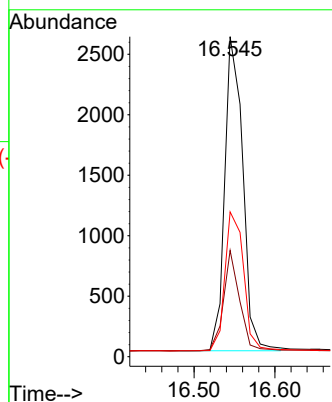
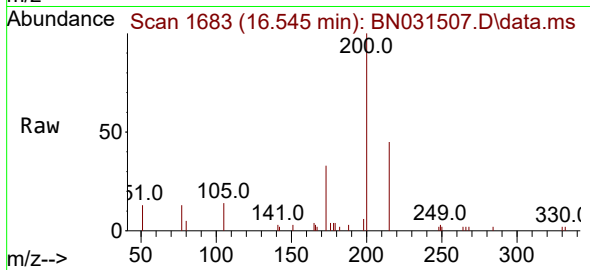
Tgt Ion:200 Resp: 4041

Ion Ratio Lower Upper

200 100

173 33.2 19.6 29.4#

215 45.2 39.8 59.8



#24

Pentachlorophenol

Concen: 0.274 ng

RT: 16.718 min Scan# 1697

Delta R.T. -0.013 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

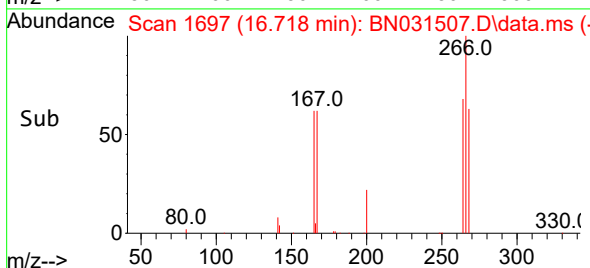
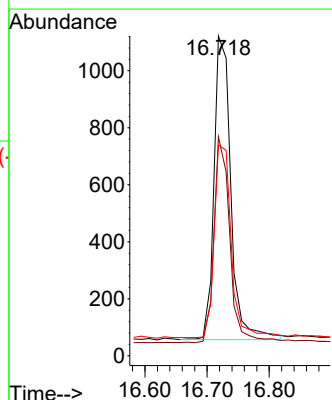
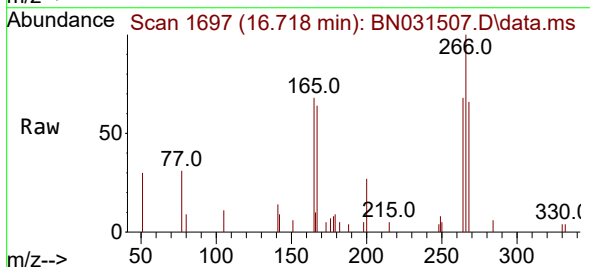
Tgt Ion:266 Resp: 2005

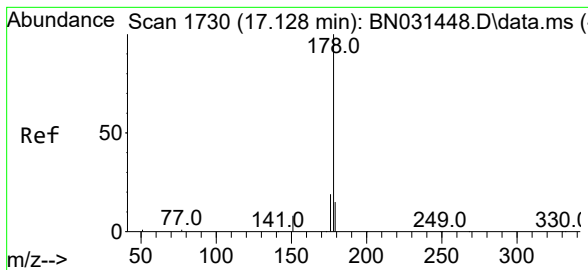
Ion Ratio Lower Upper

266 100

264 63.3 50.6 75.8

268 64.3 49.0 73.4

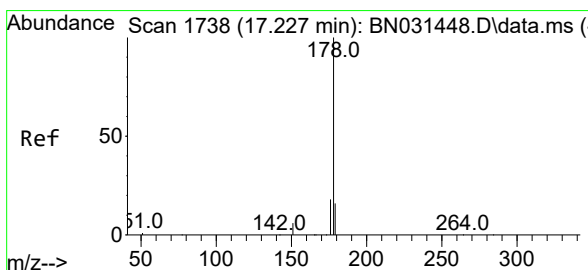
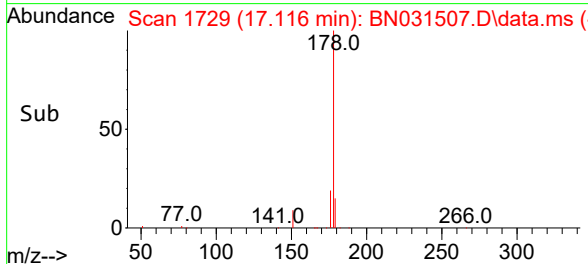
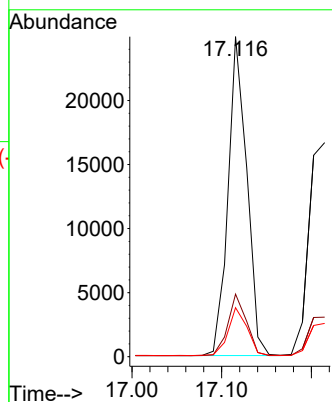
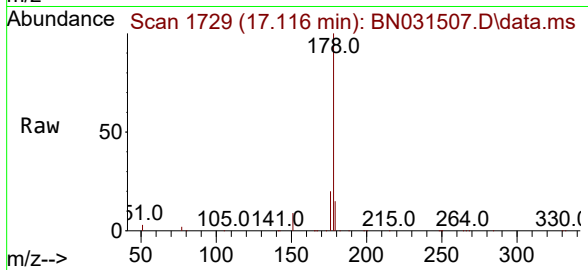




#25
Phenanthrene
Concen: 0.369 ng
RT: 17.116 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

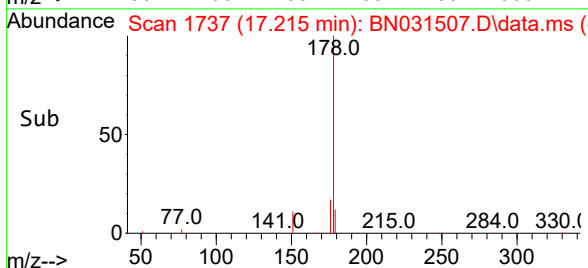
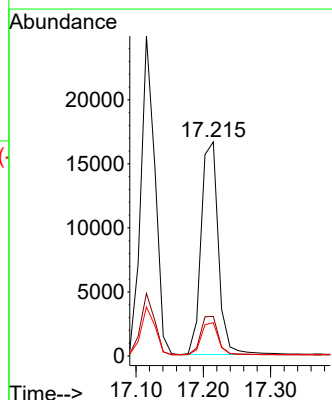
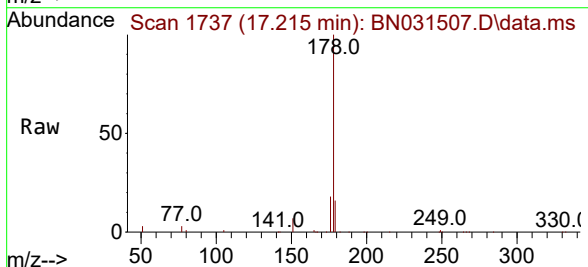
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

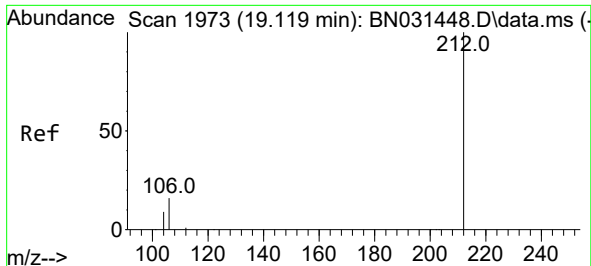
Tgt Ion:	178	Resp:	36198
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.2	12.3	18.5



#26
Anthracene
Concen: 0.306 ng
RT: 17.215 min Scan# 1737
Delta R.T. -0.013 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:	178	Resp:	29676
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.9	22.3
179	15.0	12.4	18.6

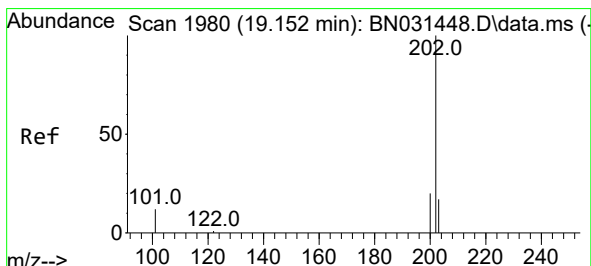
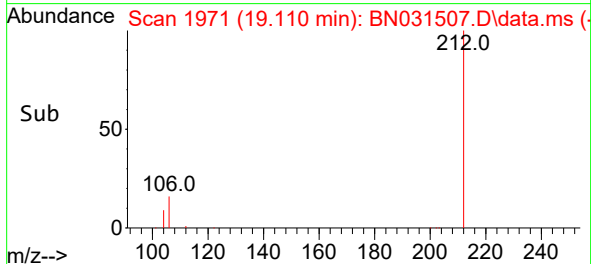
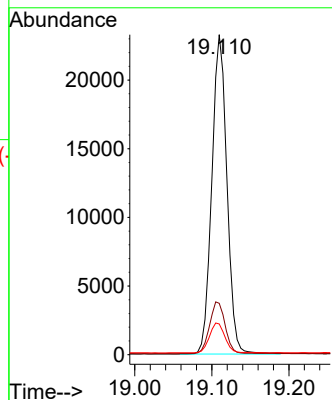
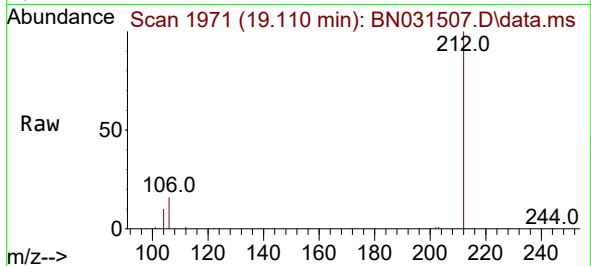




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 19.110 min Scan# 1971
Delta R.T. -0.009 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

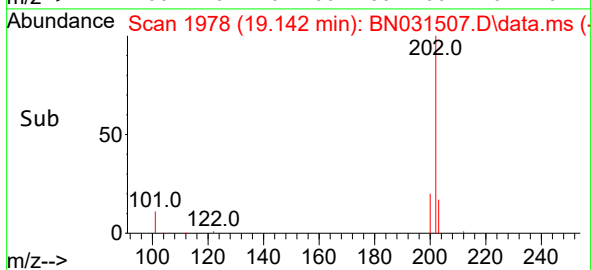
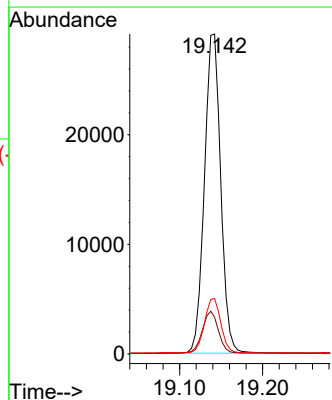
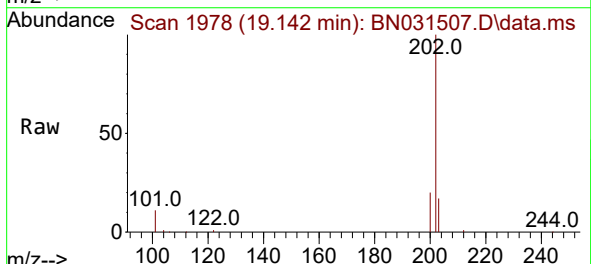
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

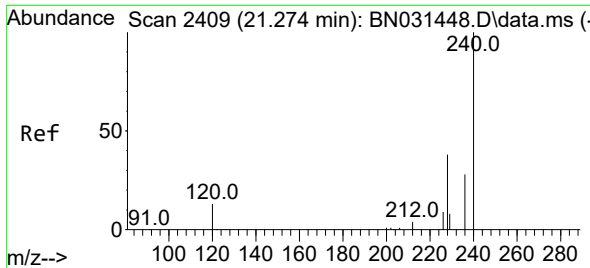
Tgt Ion:212 Resp: 31690
Ion Ratio Lower Upper
212 100
106 16.8 12.0 18.0
104 9.6 6.9 10.3



#28
Fluoranthene
Concen: 0.334 ng
RT: 19.142 min Scan# 1978
Delta R.T. -0.009 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:202 Resp: 39798
Ion Ratio Lower Upper
202 100
101 13.1 9.8 14.6
203 17.1 13.8 20.8

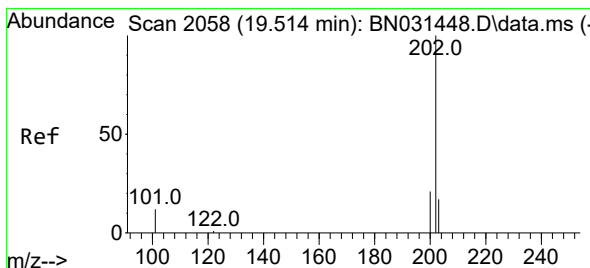
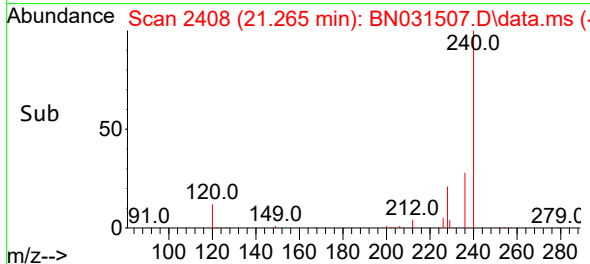
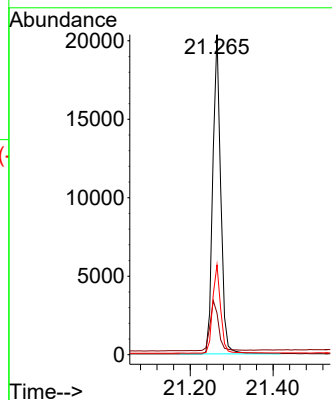
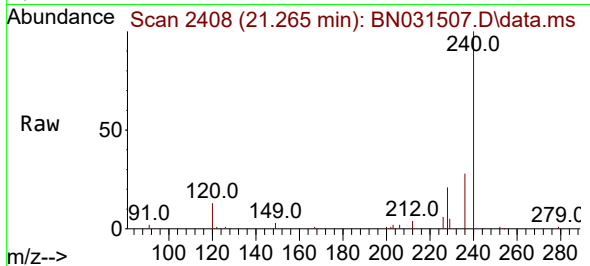




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

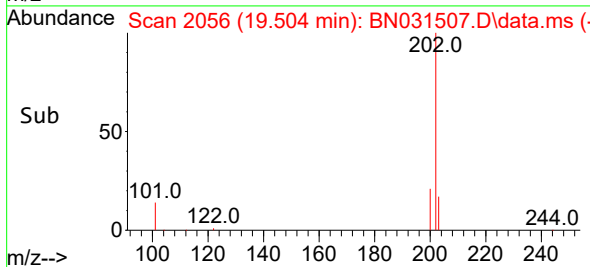
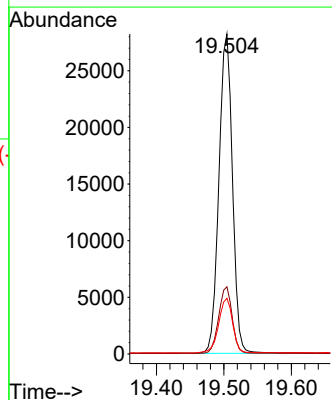
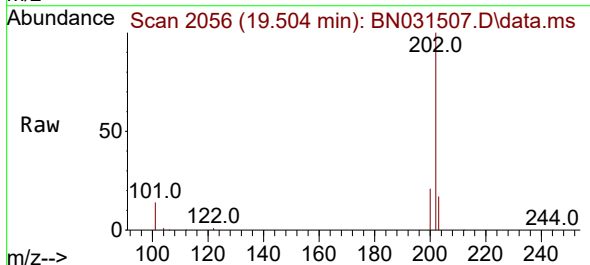
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

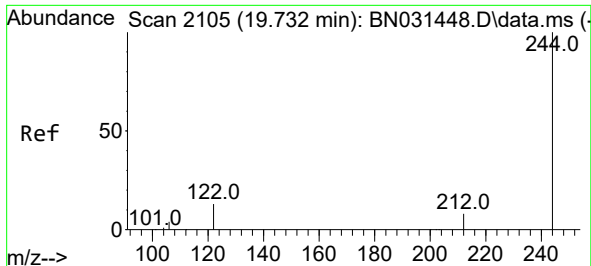
Tgt Ion:240 Resp: 27120
Ion Ratio Lower Upper
240 100
120 13.0 11.4 17.2
236 28.0 22.2 33.4



#30
Pyrene
Concen: 0.357 ng
RT: 19.504 min Scan# 2056
Delta R.T. -0.009 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:202 Resp: 39233
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.3 21.5

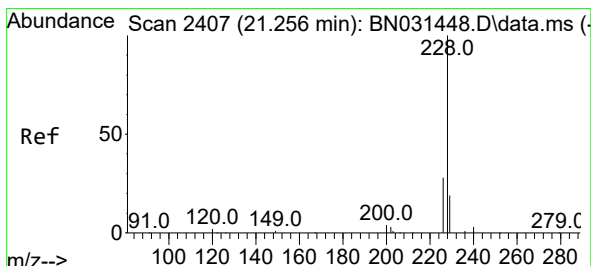
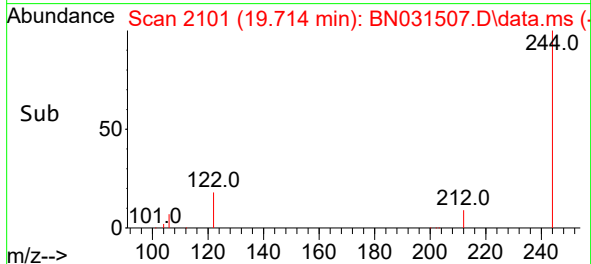
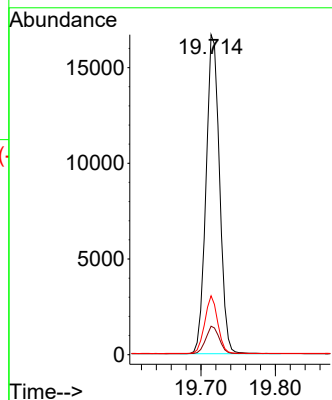
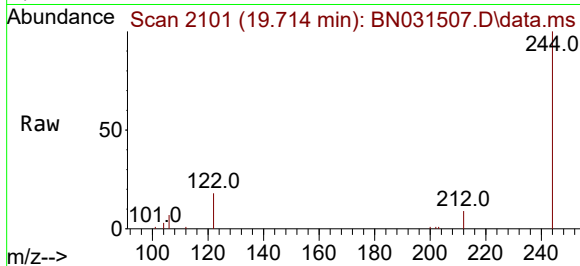




#31
 Terphenyl-d14
 Concen: 0.317 ng
 RT: 19.714 min Scan# 2105
 Delta R.T. -0.019 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

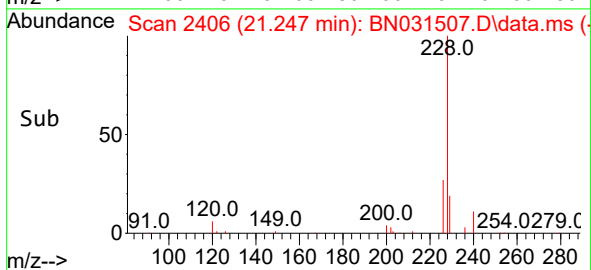
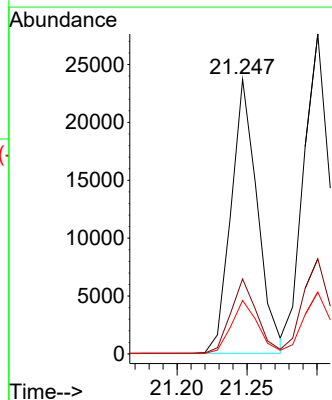
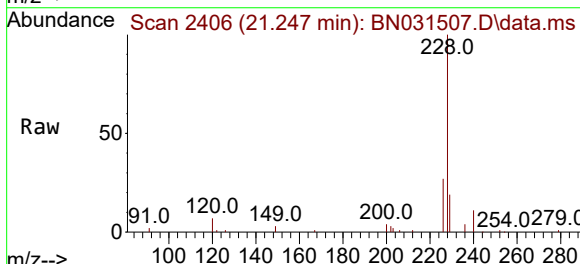
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

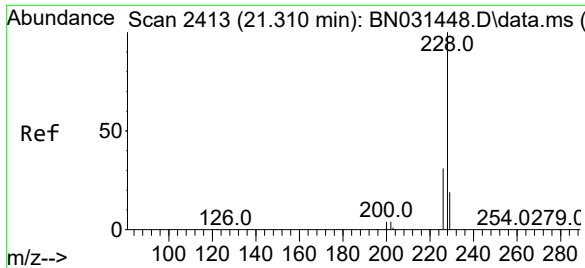
Tgt Ion:244 Resp: 21027
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.5 9.7
 122 18.4 11.4 17.2#



#32
 Benzo(a)anthracene
 Concen: 0.296 ng
 RT: 21.247 min Scan# 2406
 Delta R.T. -0.009 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

Tgt Ion:228 Resp: 30940
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.4 33.6
 229 19.4 15.5 23.3





#33

Chrysene

Concen: 0.364 ng

RT: 21.301 min Scan# 2413

Delta R.T. -0.009 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

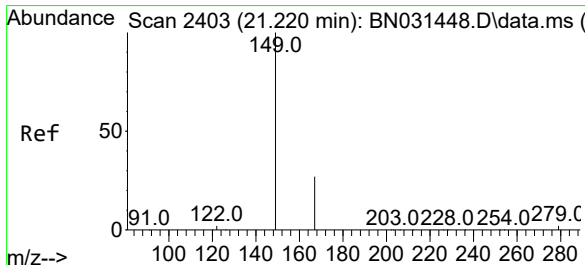
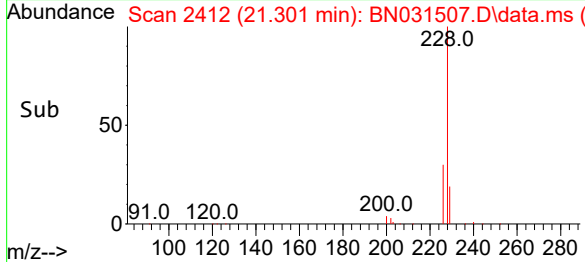
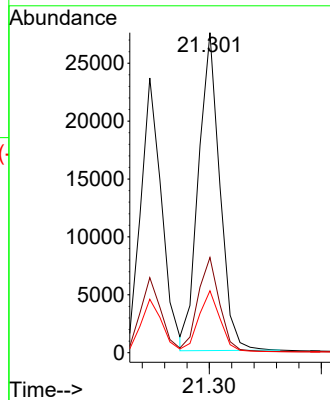
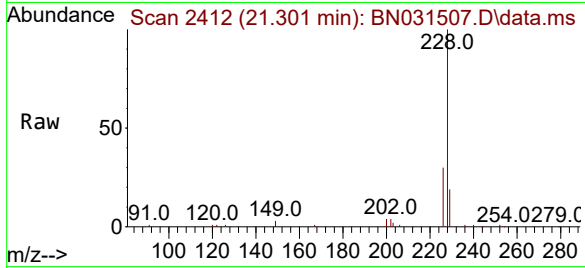
Tgt Ion:228 Resp: 36240

Ion Ratio Lower Upper

228 100

226 29.8 24.5 36.7

229 19.3 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.182 ng

RT: 21.202 min Scan# 2401

Delta R.T. -0.018 min

Lab File: BN031507.D

Acq: 13 May 2024 19:01

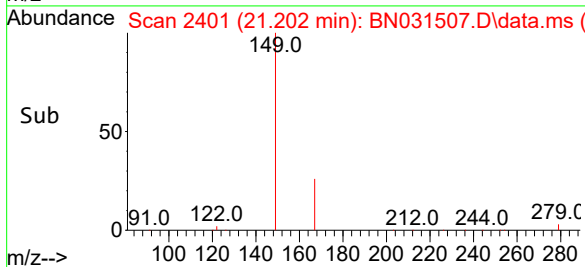
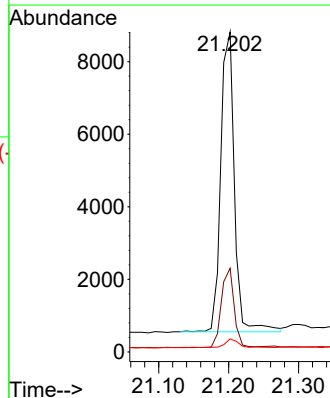
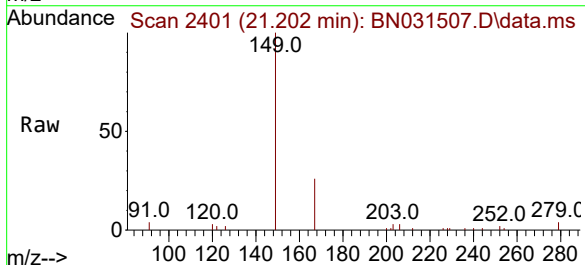
Tgt Ion:149 Resp: 11165

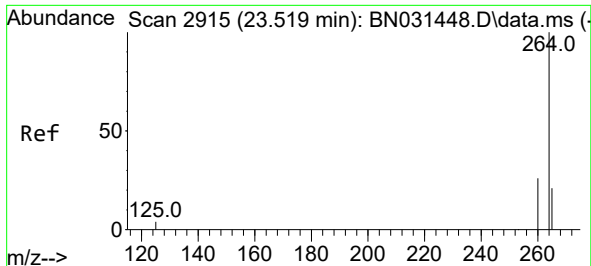
Ion Ratio Lower Upper

149 100

167 24.7 22.1 33.1

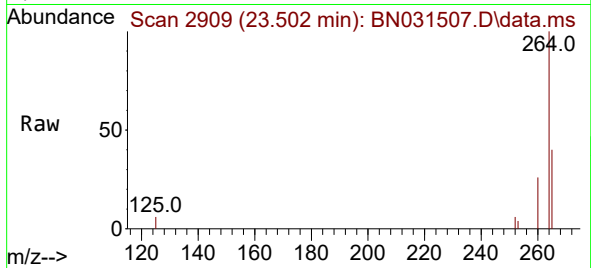
279 2.8 2.7 4.1



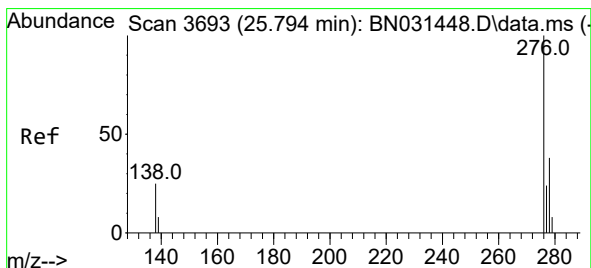
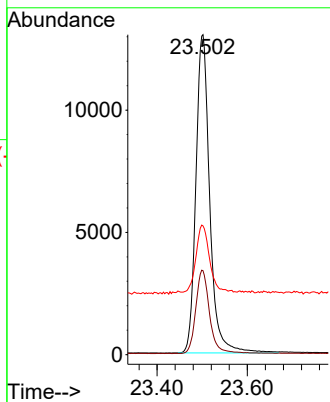
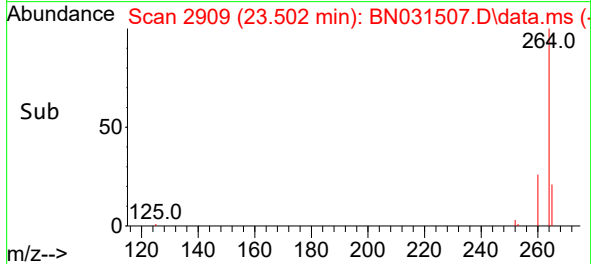


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.502 min Scan# 2915
Delta R.T. -0.018 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

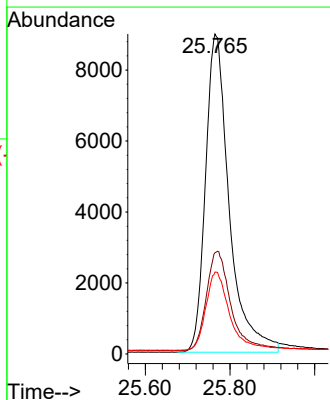
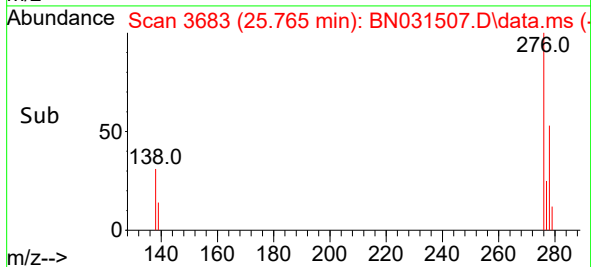
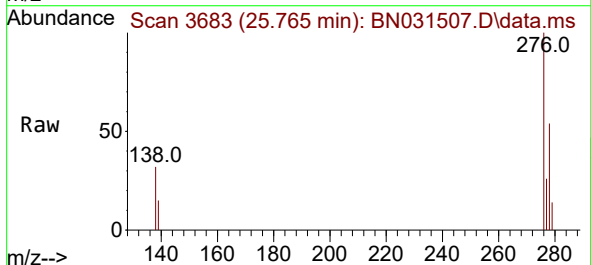


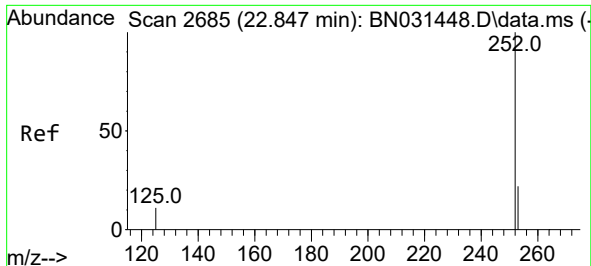
Tgt Ion:264 Resp: 27718
Ion Ratio Lower Upper
264 100
260 26.2 20.6 31.0
265 40.2 24.0 36.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.316 ng
RT: 25.765 min Scan# 3683
Delta R.T. -0.029 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Tgt Ion:276 Resp: 34899
Ion Ratio Lower Upper
276 100
138 32.5 23.0 34.6
277 25.0 19.9 29.9

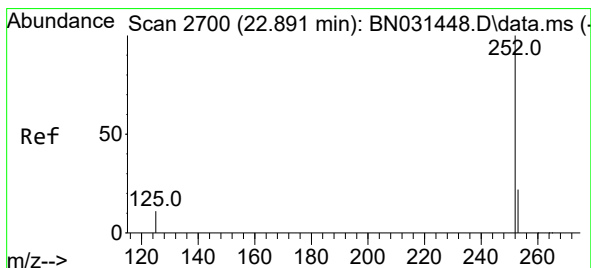
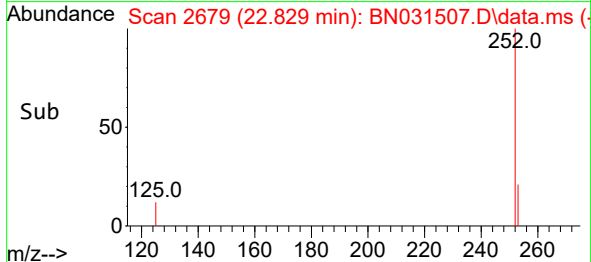
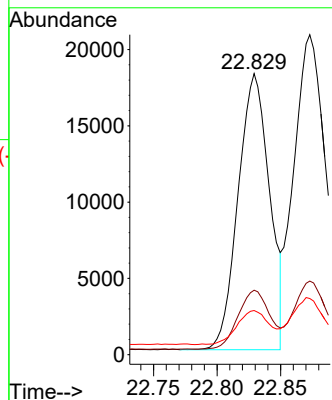
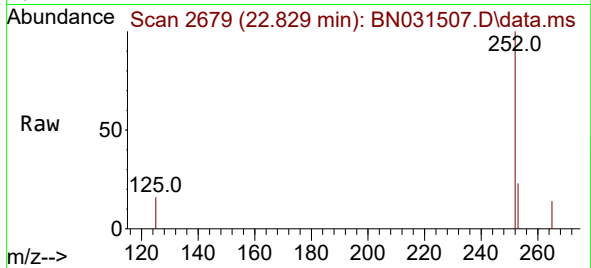




#37
Benzo(b)fluoranthene
Concen: 0.312 ng
RT: 22.829 min Scan# 2679
Delta R.T. -0.018 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

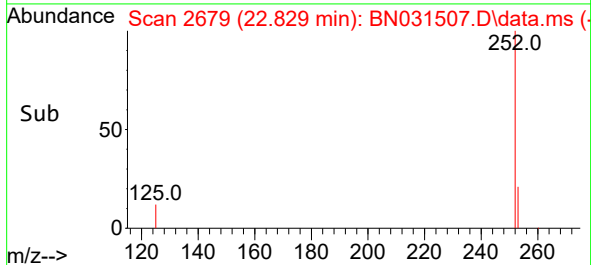
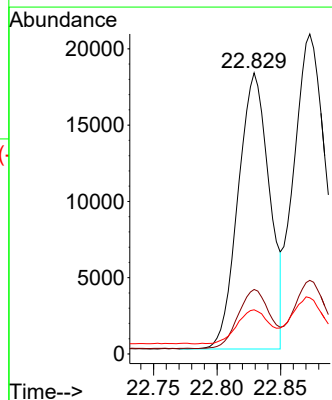
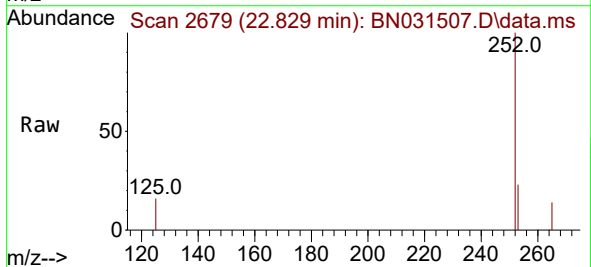
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

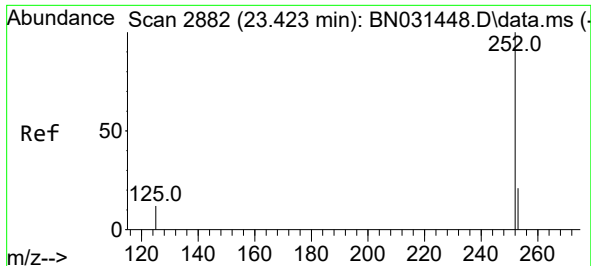
Tgt Ion:252 Resp: 31077
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 15.7 10.5 15.7



#38
Benzo(k)fluoranthene
Concen: 0.330 ng
RT: 22.829 min Scan# 2679
Delta R.T. -0.062 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

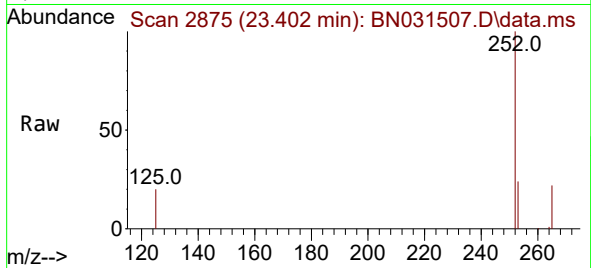
Tgt Ion:252 Resp: 31077
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 15.7 11.0 16.6



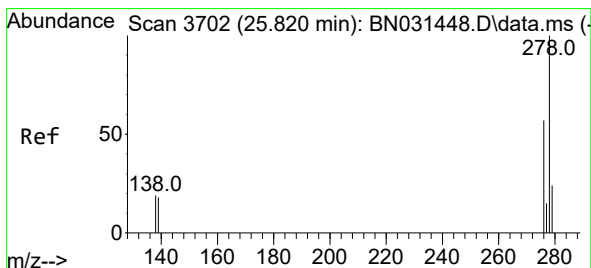
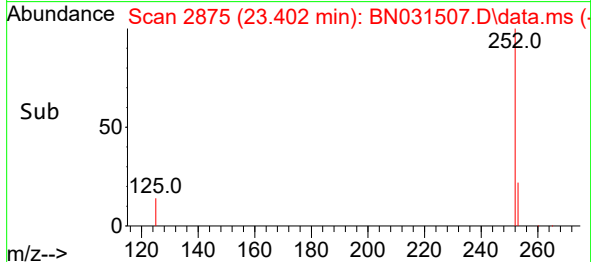
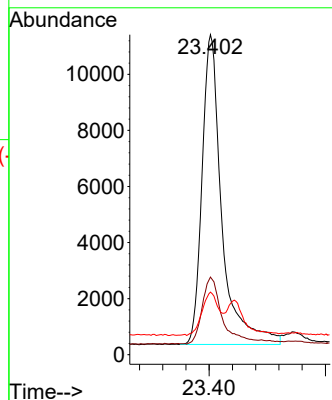


#39
Benzo(a)pyrene
Concen: 0.303 ng
RT: 23.402 min Scan# 21
Delta R.T. -0.021 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

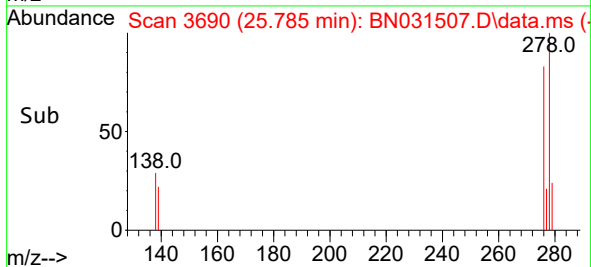
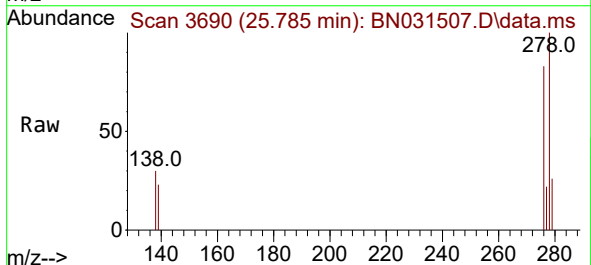
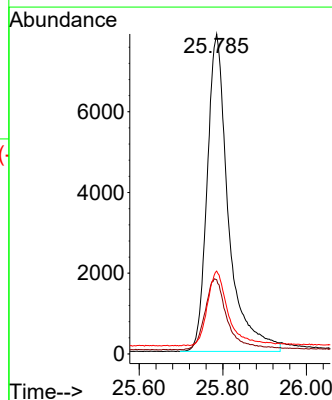


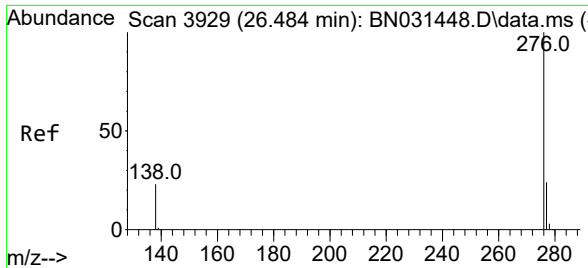
Tgt Ion:252 Resp: 26237
Ion Ratio Lower Upper
252 100
253 24.2 18.2 27.2
125 19.6 11.9 17.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.317 ng
RT: 25.785 min Scan# 3690
Delta R.T. -0.035 min
Lab File: BN031507.D
Acq: 13 May 2024 19:01

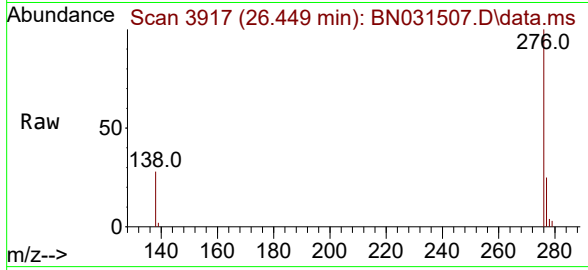
Tgt Ion:278 Resp: 27721
Ion Ratio Lower Upper
278 100
139 23.2 15.9 23.9
279 25.9 19.8 29.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.293 ng
 RT: 26.449 min Scan# 3917
 Delta R.T. -0.035 min
 Lab File: BN031507.D
 Acq: 13 May 2024 19:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	27618
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	28.3	20.4	30.6

