

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101221\
 Data File : BN016888.D
 Acq On : 11 Oct 2021 19:09
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 12 02:17:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 12 02:08:51 2021
 Response via : Initial Calibration

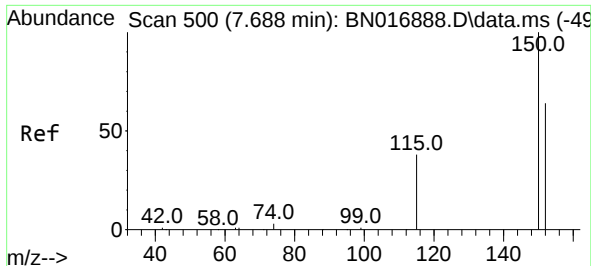
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	23076	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	104292	0.400	ng	0.00
13) Acenaphthene-d10	14.294	164	54798	0.400	ng	0.00
19) Phenanthrene-d10	17.042	188	101899	0.400	ng	0.00
29) Chrysene-d12	21.238	240	98585	0.400	ng	0.00
35) Perylene-d12	23.478	264	98885	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	22846	0.396	ng	0.00
5) Phenol-d6	6.868	99	25075	0.383	ng	0.00
8) Nitrobenzene-d5	8.835	82	24613	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.043	152	56802	0.366	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	8902	0.314	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	80037	0.362	ng	0.00
27) Fluoranthene-d10	19.073	212	98181	0.347	ng	0.00
31) Terphenyl-d14	19.683	244	82795	0.385	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	6494	0.628	ng	# 89
3) n-Nitrosodimethylamine	3.613	42	7048	0.389	ng	100
6) bis(2-Chloroethyl)ether	7.126	93	24987	0.392	ng	100
9) Naphthalene	10.495	128	107361	0.378	ng	100
10) Hexachlorobutadiene	10.787	225	20145	0.371	ng	# 100
12) 2-Methylnaphthalene	12.114	142	67767	0.373	ng	100
16) Acenaphthylene	14.015	152	86792	0.359	ng	100
17) Acenaphthene	14.358	154	58928	0.367	ng	100
18) Fluorene	15.347	166	70970	0.363	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	4406	0.258	ng	100
21) 4-Bromophenyl-phenylether	16.239	248	22319	0.351	ng	100
22) Hexachlorobenzene	16.348	284	26582	0.367	ng	100
23) Atrazine	16.519	200	15030	0.298	ng	100
24) Pentachlorophenol	16.689	266	8373	0.351	ng	100
25) Phenanthrene	17.078	178	110020	0.364	ng	100
26) Anthracene	17.164	178	94581	0.352	ng	100
28) Fluoranthene	19.103	202	122934	0.362	ng	100
30) Pyrene	19.465	202	122000	0.402	ng	100
32) Benzo(a)anthracene	21.217	228	118401	0.388	ng	100
33) Chrysene	21.270	228	119561	0.385	ng	100
34) Bis(2-ethylhexyl)phtha...	21.164	149	53248	0.344	ng	100
36) Indeno(1,2,3-cd)pyrene	25.750	276	145435	0.388	ng	100
37) Benzo(b)fluoranthene	22.803	252	125047	0.400	ng	100
38) Benzo(k)fluoranthene	22.848	252	125878	0.414	ng	100
39) Benzo(a)pyrene	23.378	252	114441	0.400	ng	100
40) Dibenzo(a,h)anthracene	25.771	278	118703	0.387	ng	100
41) Benzo(g,h,i)perylene	26.442	276	124301	0.382	ng	100

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

Quant Time: Oct 12 02:17:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 12 02:08:51 2021
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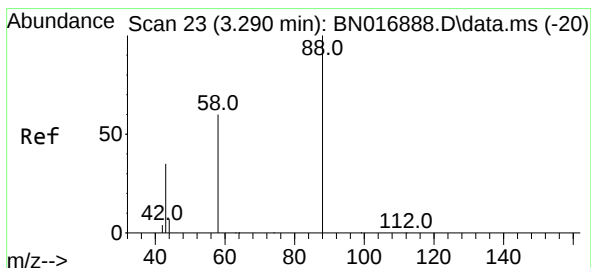
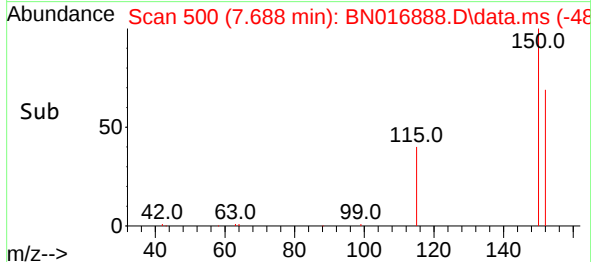
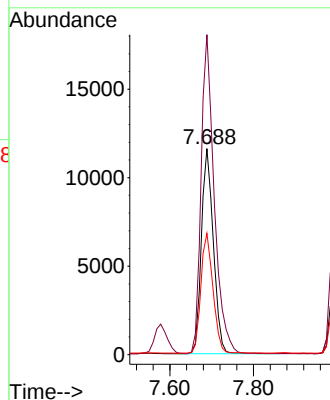
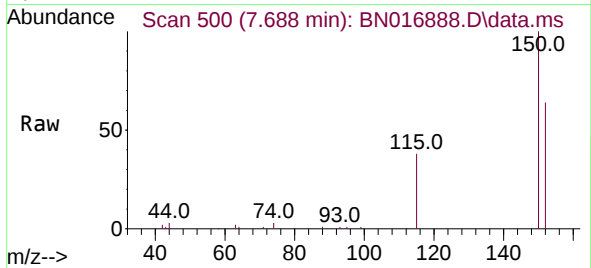




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

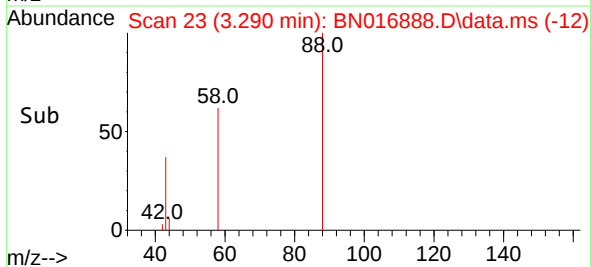
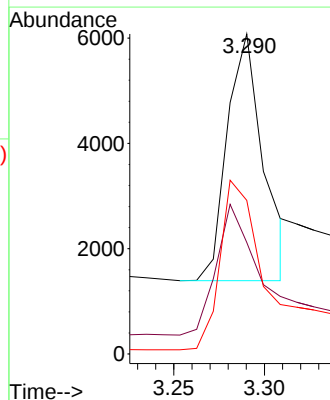
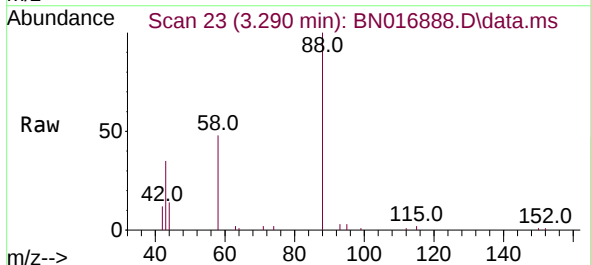
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

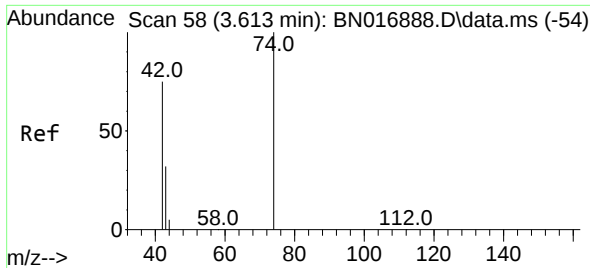
Tgt Ion:152 Resp: 23076
 Ion Ratio Lower Upper
 152 100
 150 155.3 124.2 186.4
 115 58.8 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.628 ng
 RT: 3.290 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion: 88 Resp: 6494
 Ion Ratio Lower Upper
 88 100
 43 60.2 32.0 48.0#
 58 75.7 60.6 90.8

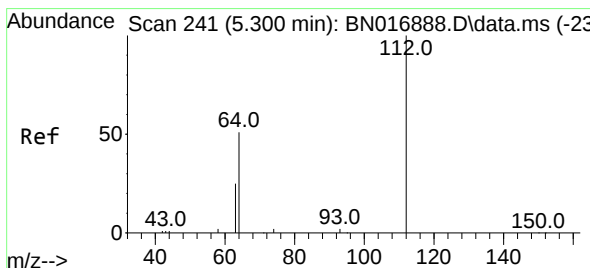
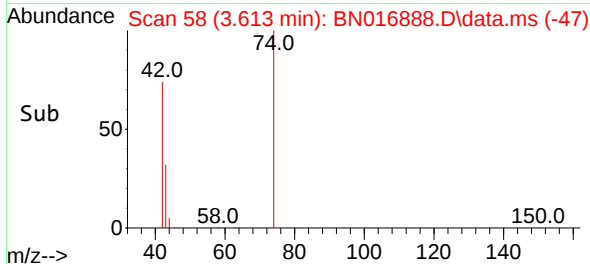
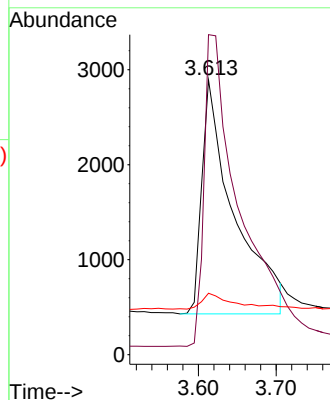
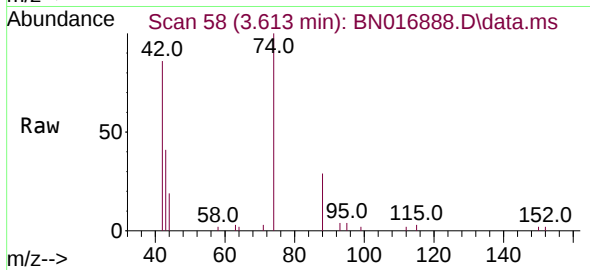




#3
 n-Nitrosodimethylamine
 Concen: 0.389 ng
 RT: 3.613 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

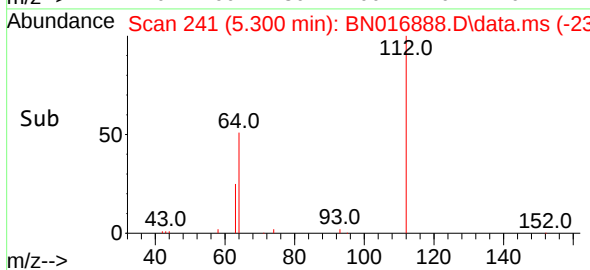
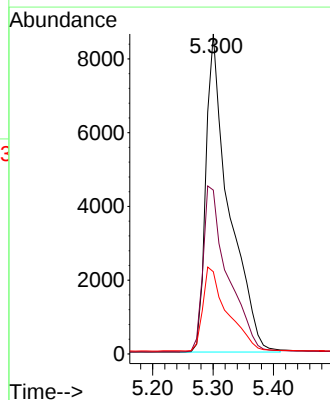
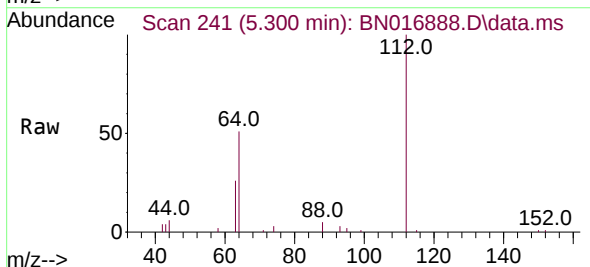
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 ClientSampleId :
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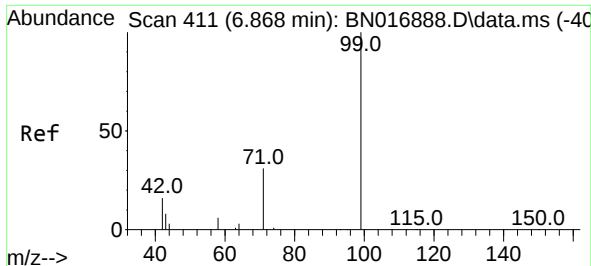
Tgt Ion: 42 Resp: 7048
 Ion Ratio Lower Upper
 42 100
 74 146.5 117.2 175.8
 44 6.7 5.4 8.0



#4
 2-Fluorophenol
 Concen: 0.396 ng
 RT: 5.300 min Scan# 241
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion: 112 Resp: 22846
 Ion Ratio Lower Upper
 112 100
 64 55.6 44.5 66.7
 63 27.6 22.1 33.1

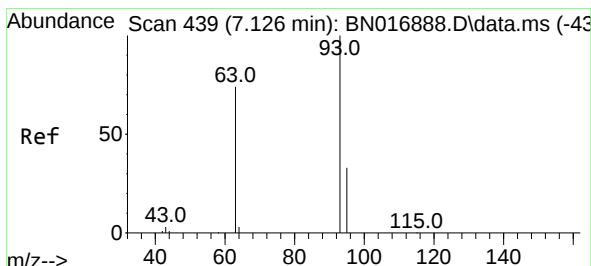
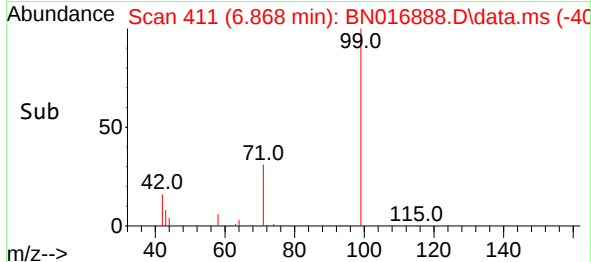
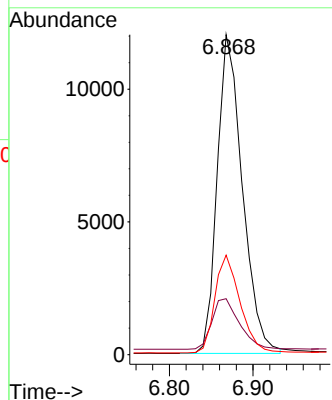
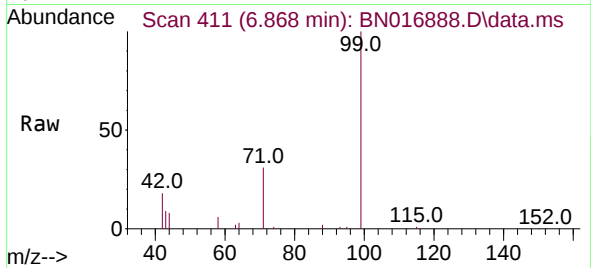




#5
Phenol-d6
Concen: 0.383 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

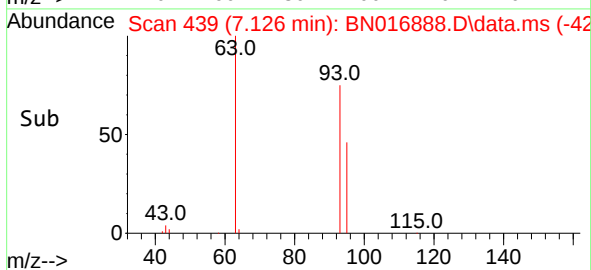
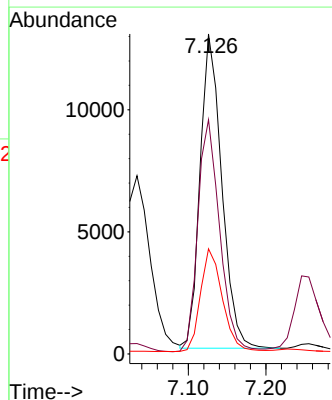
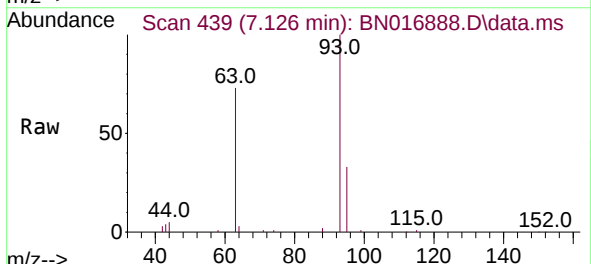
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ClientSampleId :
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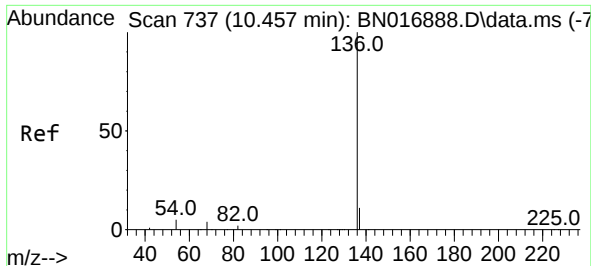
Tgt Ion: 99 Resp: 25075
Ion Ratio Lower Upper
99 100
42 17.4 13.9 20.9
71 30.6 24.5 36.7



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 7.126 min Scan# 439
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion: 93 Resp: 24987
Ion Ratio Lower Upper
93 100
63 74.7 59.8 89.6
95 33.0 26.4 39.6

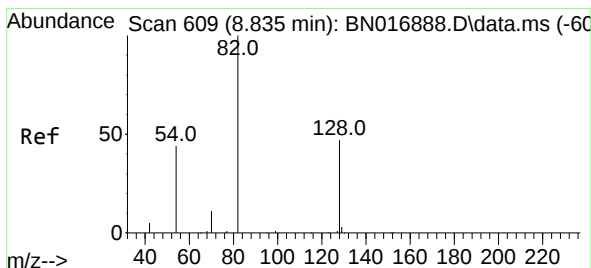
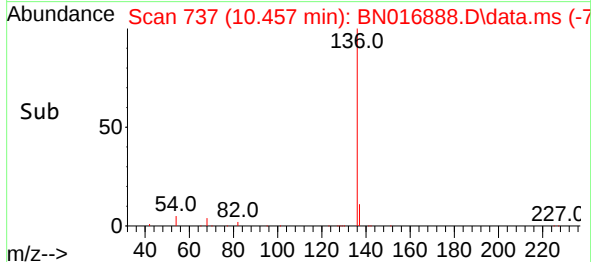
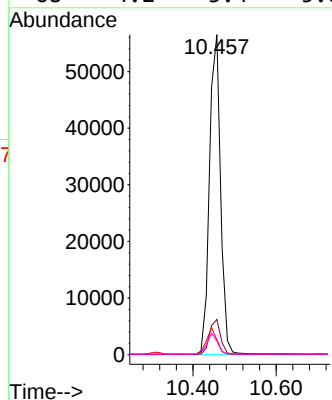
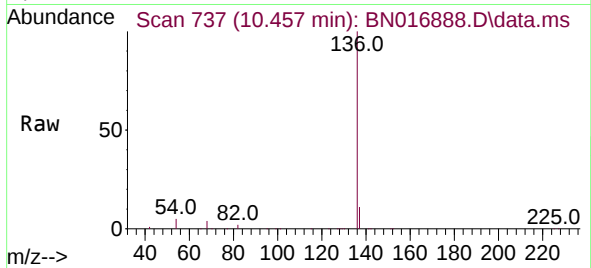




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

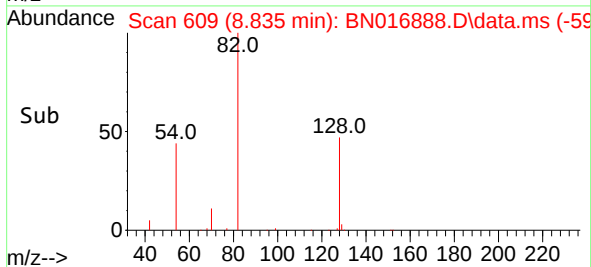
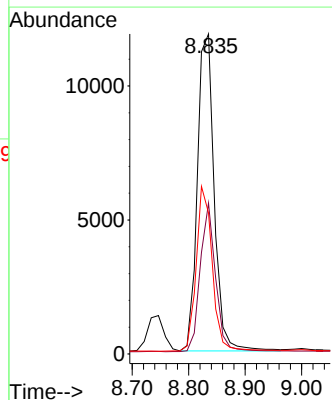
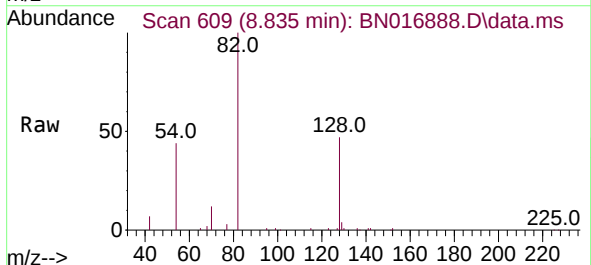
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BNA_N
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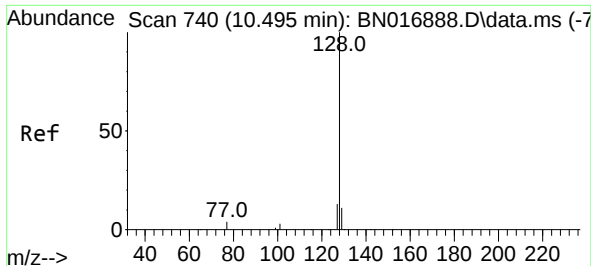
Tgt Ion:136 Resp: 104292
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 4.7 3.8 5.6
68 4.2 3.4 5.0



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion: 82 Resp: 24613
Ion Ratio Lower Upper
82 100
128 47.2 37.8 56.6
54 44.1 35.3 52.9



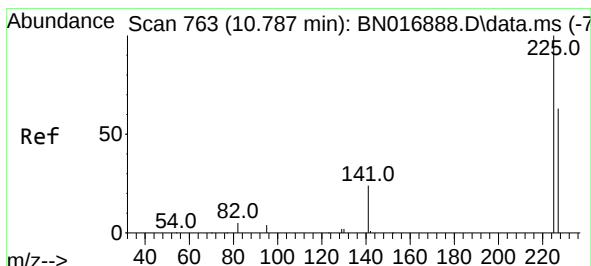
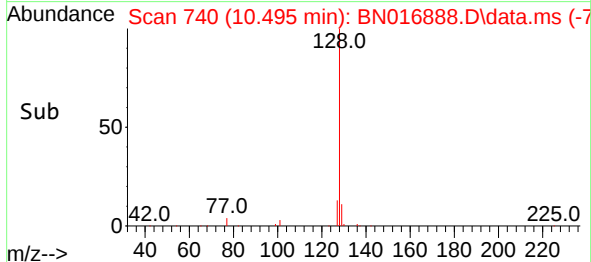
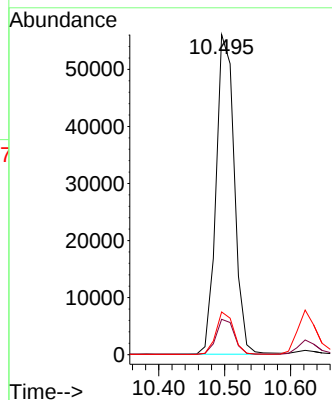
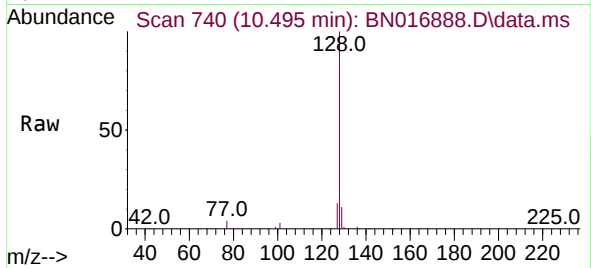


#9
Naphthalene

Concen: 0.378 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

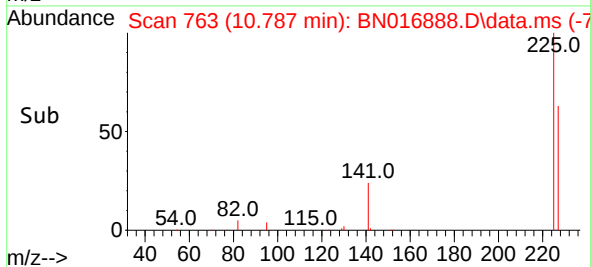
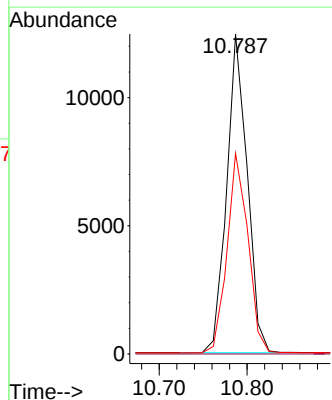
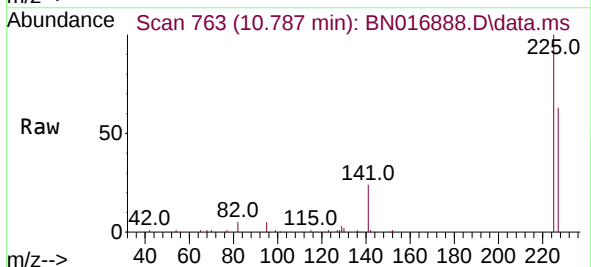
Tgt Ion:128 Resp: 107361
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.7 16.1

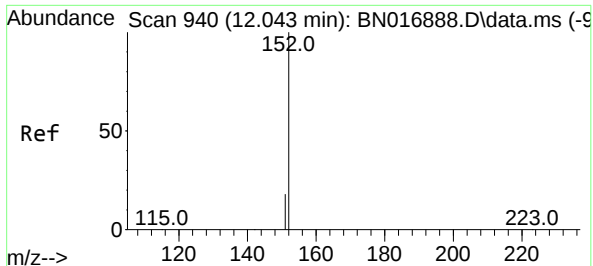


#10

Hexachlorobutadiene
Concen: 0.371 ng
RT: 10.787 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:225 Resp: 20145
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.366 ng

RT: 12.043 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN016888.D

Acq: 11 Oct 2021 19:09

Instrument :

BNA_N

ClientSampleId :

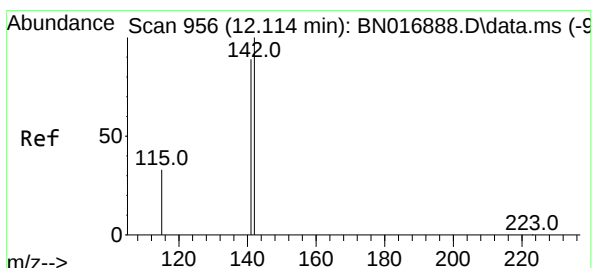
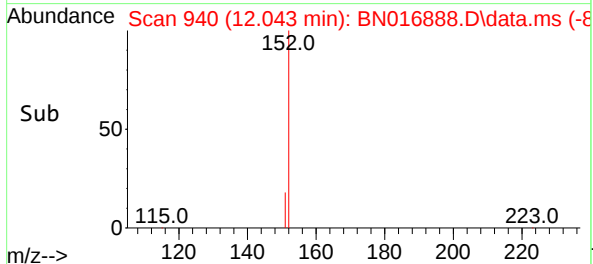
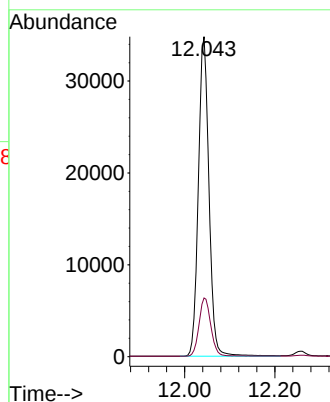
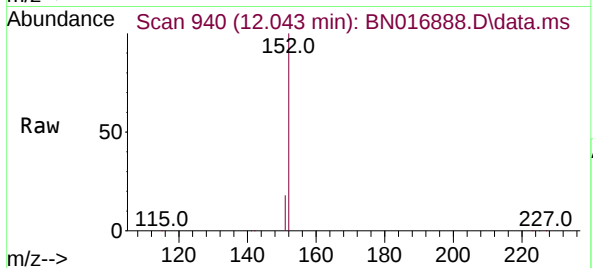
SSTDICCC0.4

Tgt Ion:152 Resp: 56802

Ion Ratio Lower Upper

152 100

151 20.4 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.373 ng

RT: 12.114 min Scan# 956

Delta R.T. 0.000 min

Lab File: BN016888.D

Acq: 11 Oct 2021 19:09

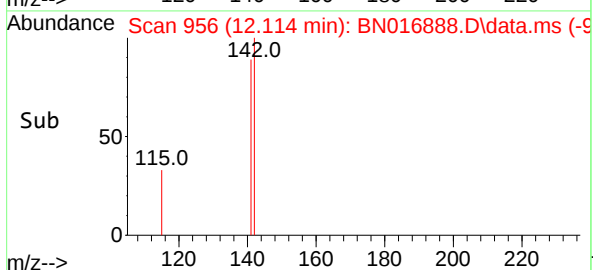
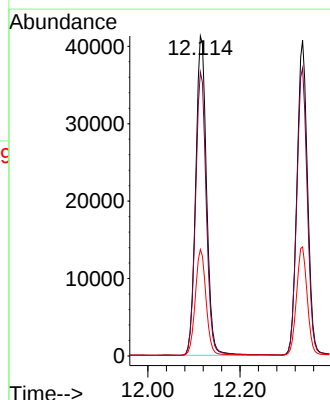
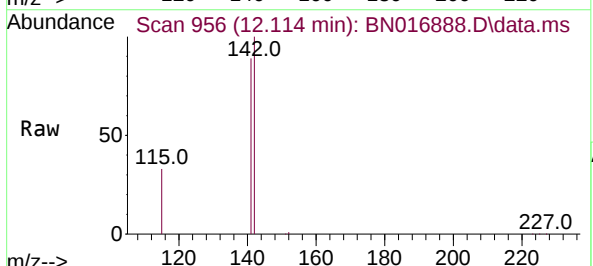
Tgt Ion:142 Resp: 67767

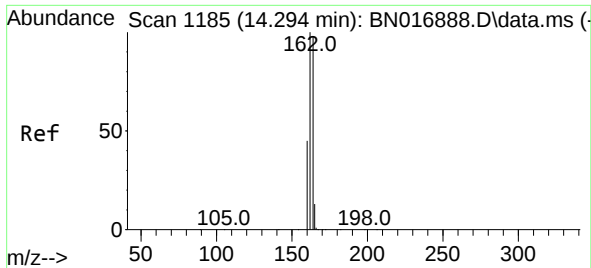
Ion Ratio Lower Upper

142 100

141 88.7 71.0 106.4

115 33.3 26.6 40.0

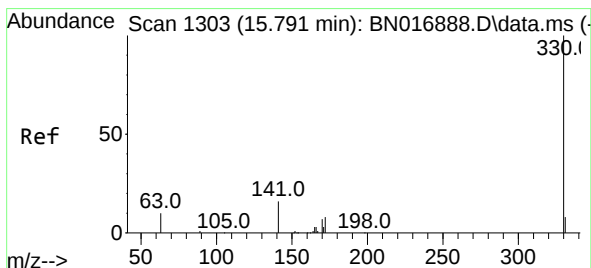
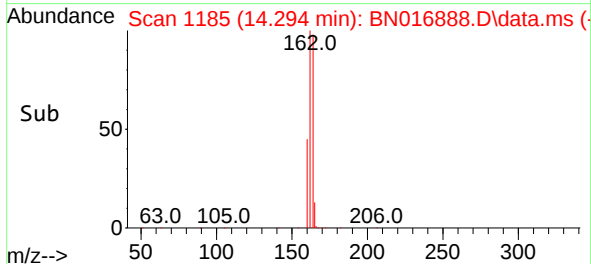
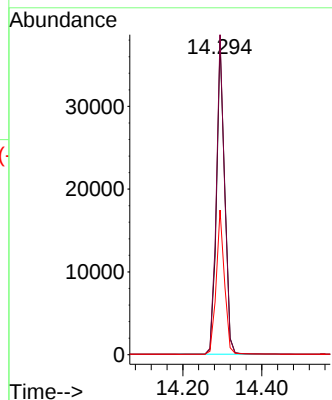
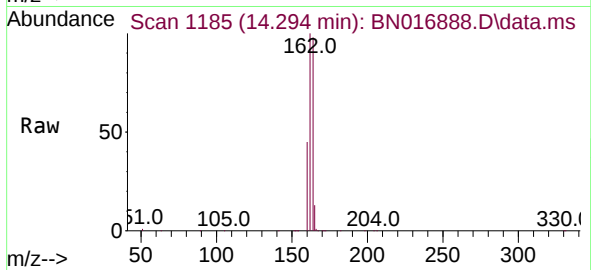




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

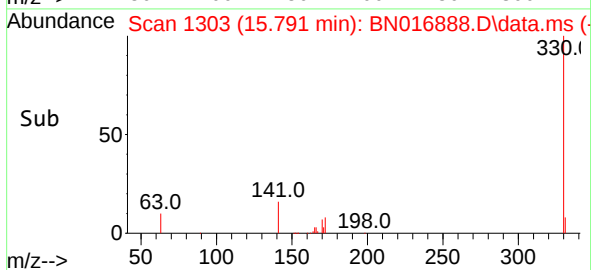
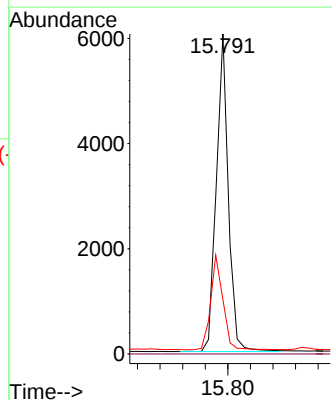
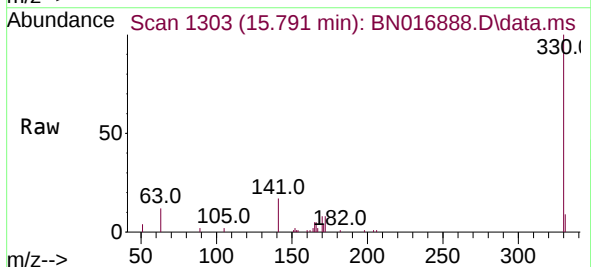
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BNA_N
ClientSampleId :
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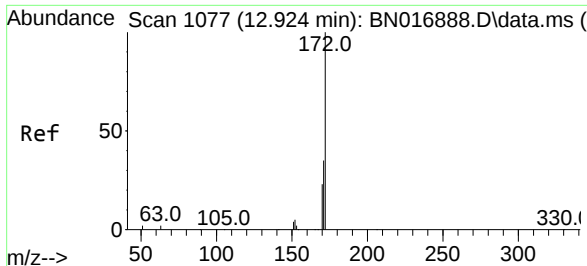
Tgt Ion:164 Resp: 54798
Ion Ratio Lower Upper
164 100
162 102.3 81.8 122.8
160 46.2 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:330 Resp: 8902
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.4 24.3 36.5

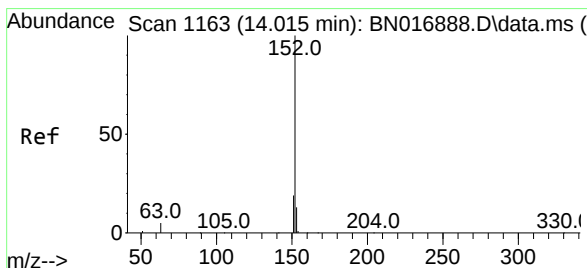
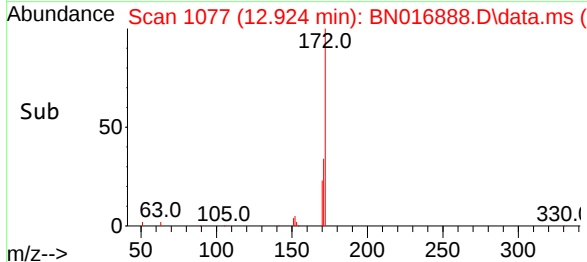
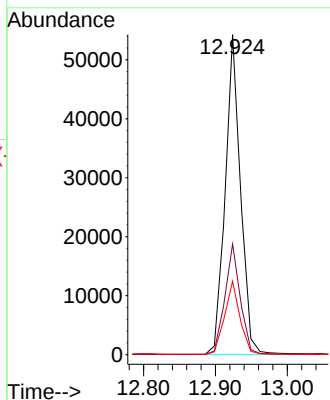
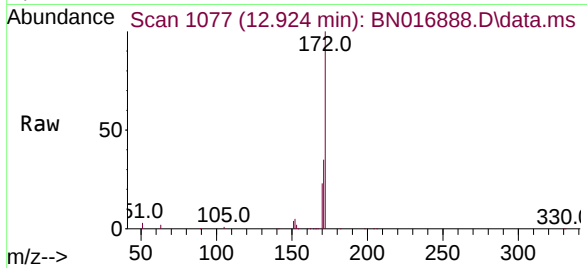




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

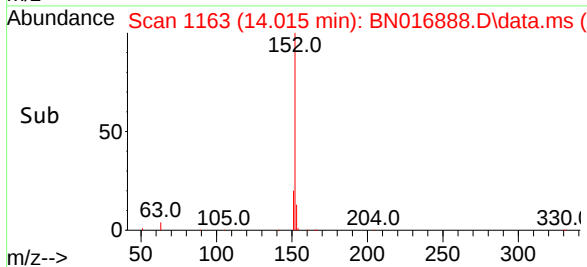
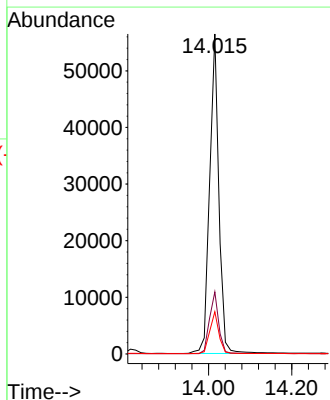
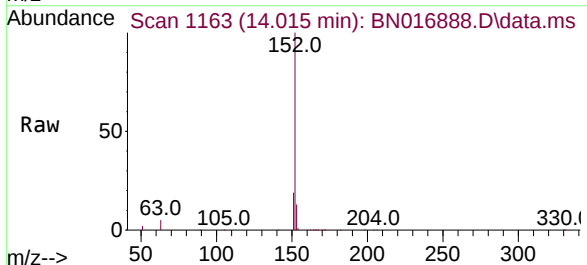
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

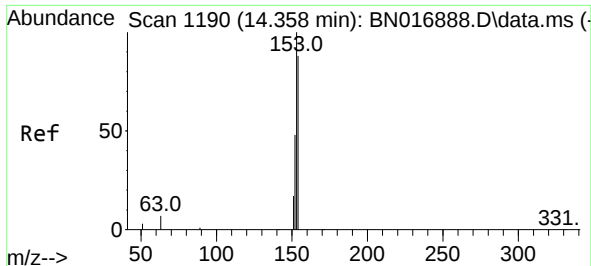
Tgt Ion:172 Resp: 80037
Ion Ratio Lower Upper
172 100
171 34.6 27.7 41.5
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:152 Resp: 86792
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

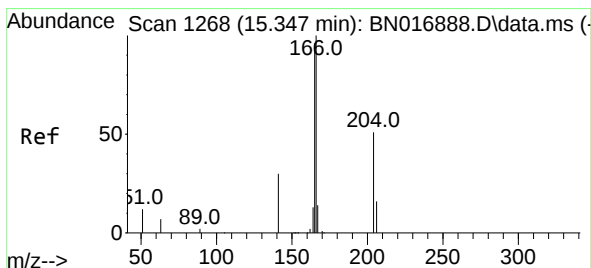
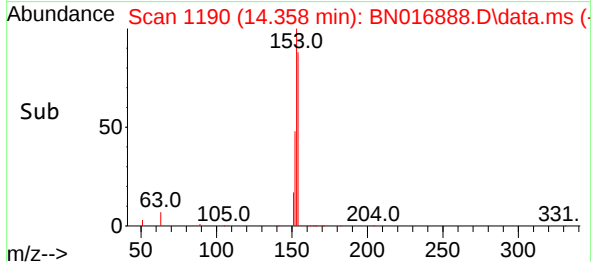
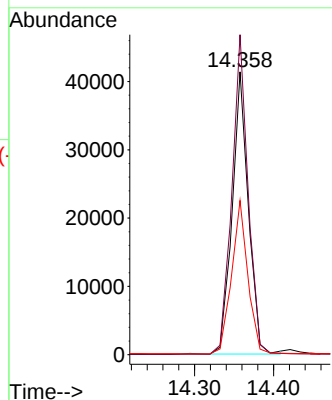
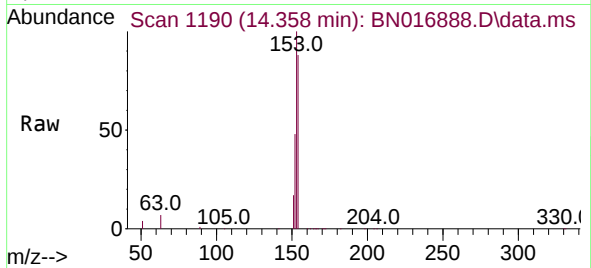




#17
Acenaphthene
Concen: 0.367 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

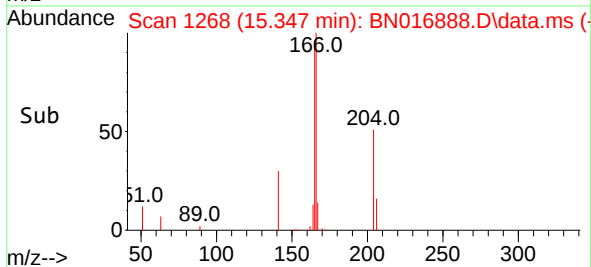
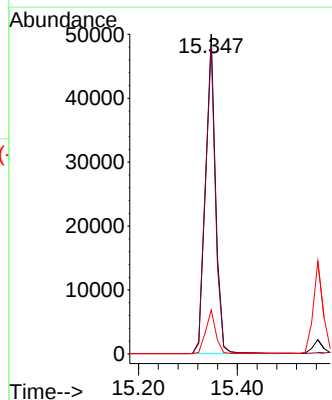
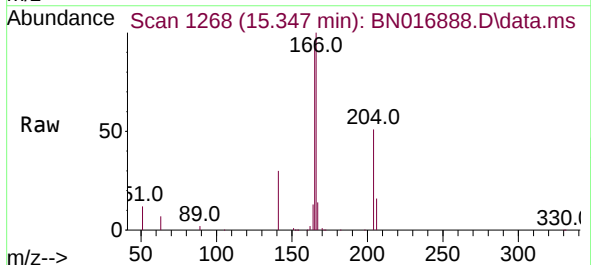
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

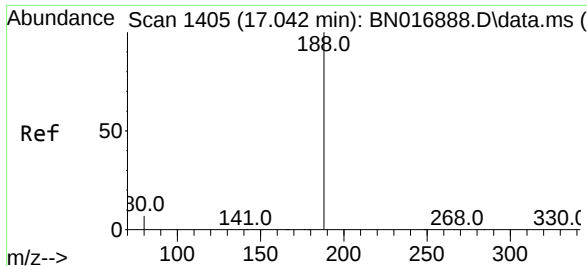
Tgt Ion:154 Resp: 58928
Ion Ratio Lower Upper
154 100
153 113.2 90.6 135.8
152 54.6 43.7 65.5



#18
Fluorene
Concen: 0.363 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:166 Resp: 70970
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.5 10.8 16.2

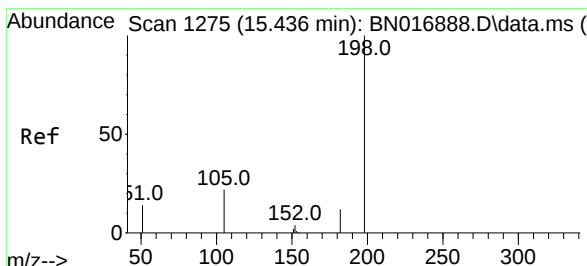
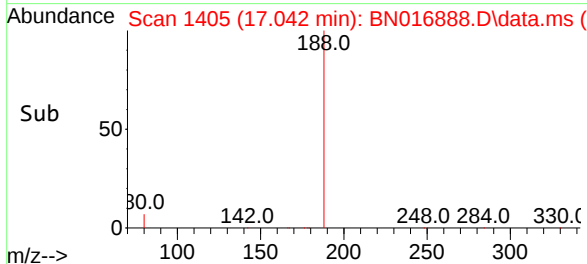
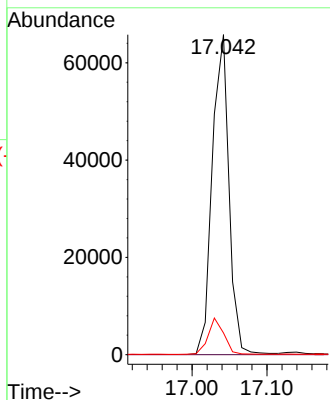
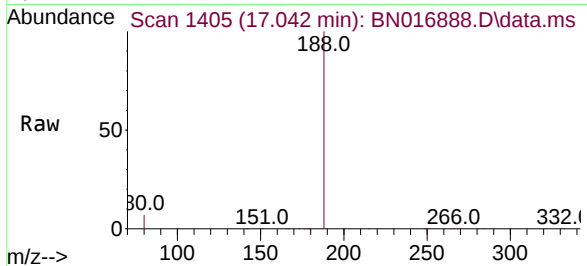




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

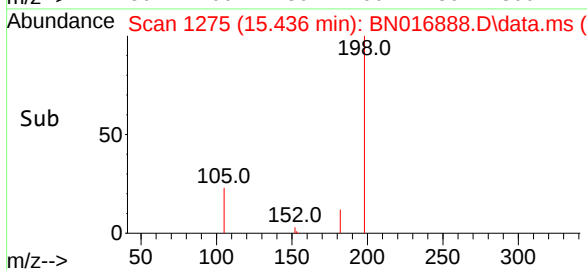
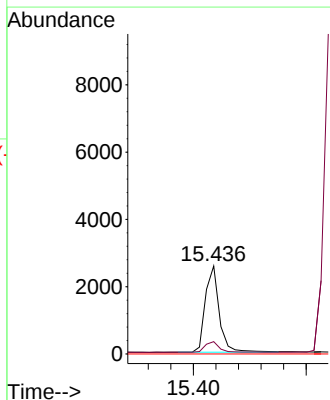
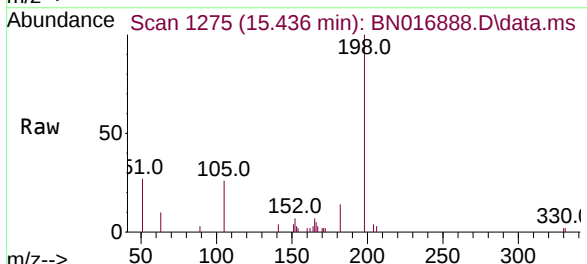
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

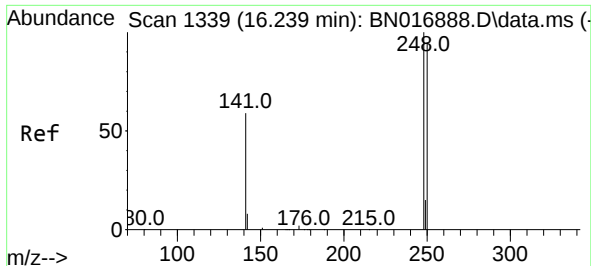
Tgt Ion:188 Resp: 101899
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 5.4 8.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.258 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:198 Resp: 4406
Ion Ratio Lower Upper
198 100
182 13.9 11.1 16.7
77 0.0 0.0 0.0

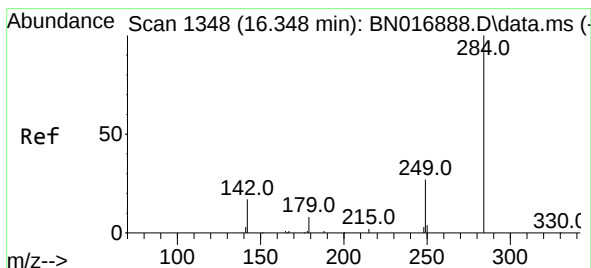
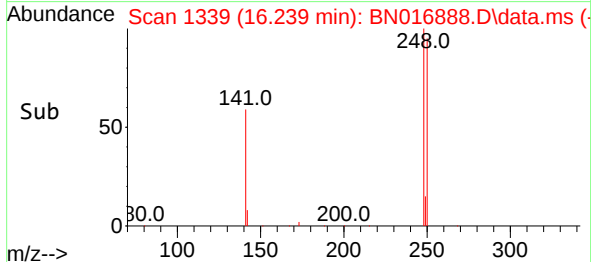
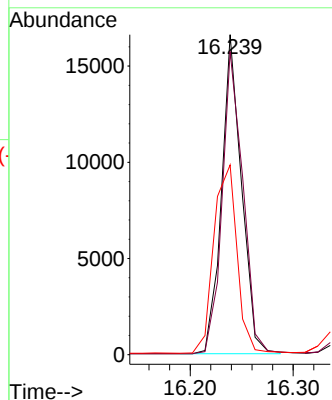
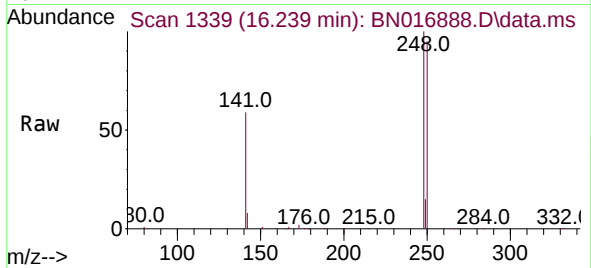




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.239 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

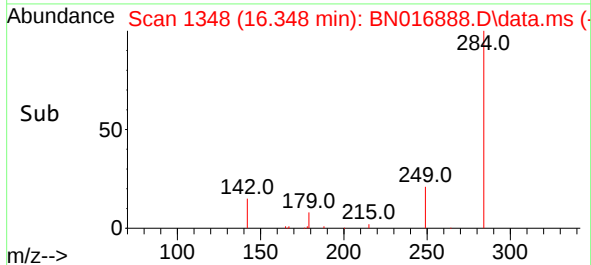
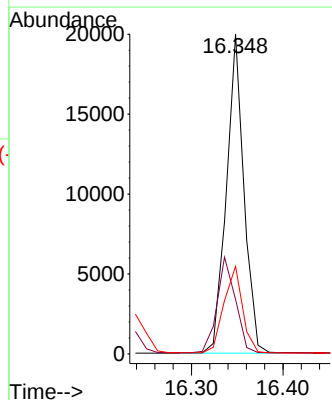
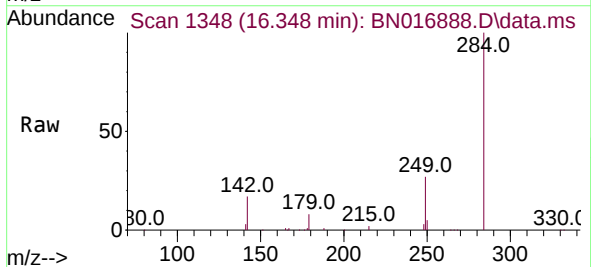
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

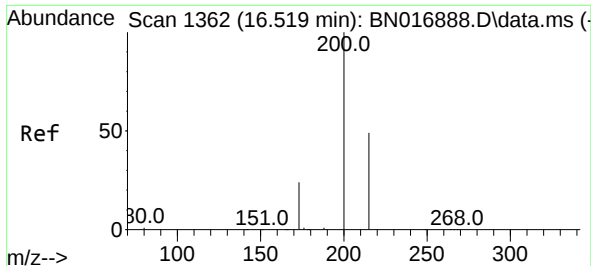
Tgt Ion:248 Resp: 22319
Ion Ratio Lower Upper
248 100
250 94.7 75.8 113.6
141 59.3 47.4 71.2



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:284 Resp: 26582
Ion Ratio Lower Upper
284 100
142 31.4 25.1 37.7
249 28.7 23.0 34.4

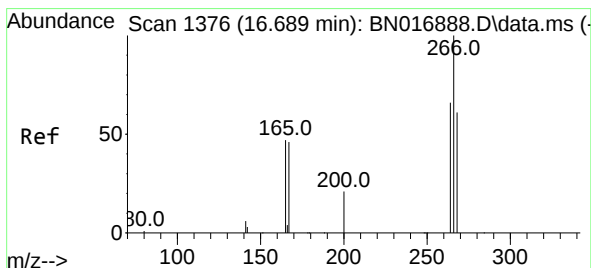
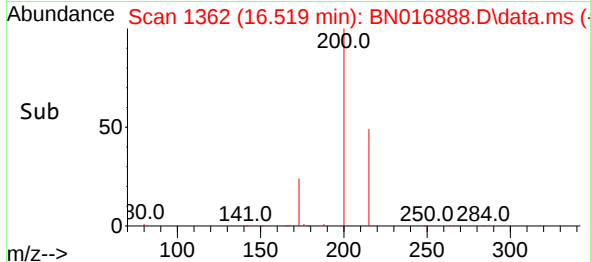
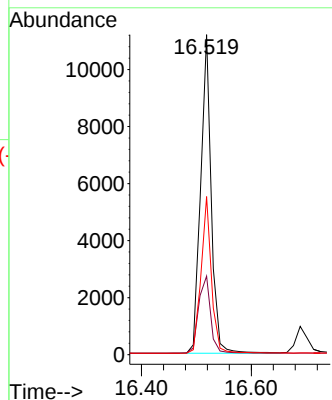
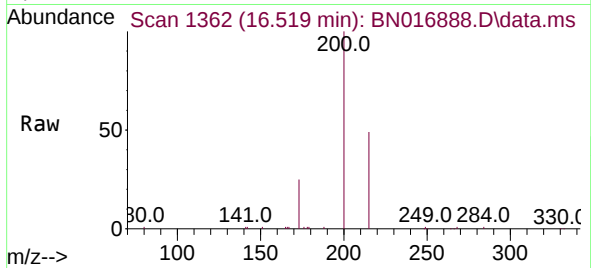




#23
 Atrazine
 Concen: 0.298 ng
 RT: 16.519 min Scan# 1362
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

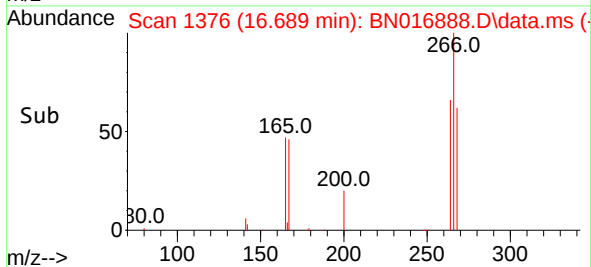
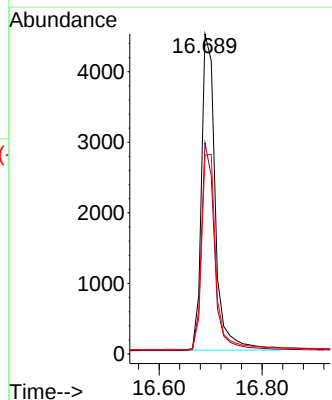
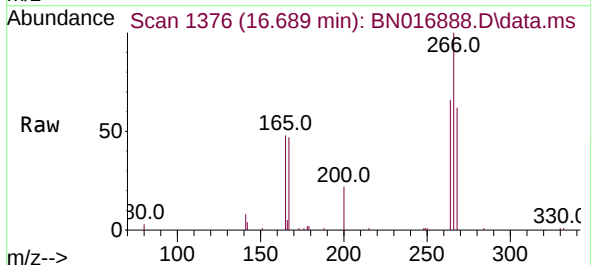
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

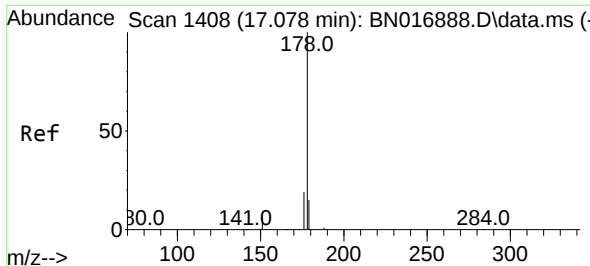
Tgt Ion:200 Resp: 15030
 Ion Ratio Lower Upper
 200 100
 173 24.6 19.7 29.5
 215 49.4 39.5 59.3



#24
 Pentachlorophenol
 Concen: 0.351 ng
 RT: 16.689 min Scan# 1376
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion:266 Resp: 8373
 Ion Ratio Lower Upper
 266 100
 264 63.3 50.6 76.0
 268 64.1 51.3 76.9

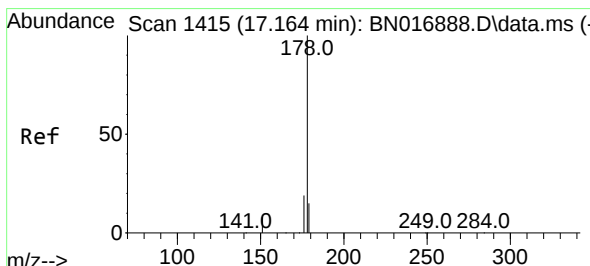
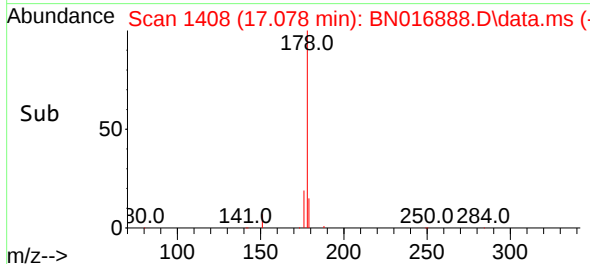
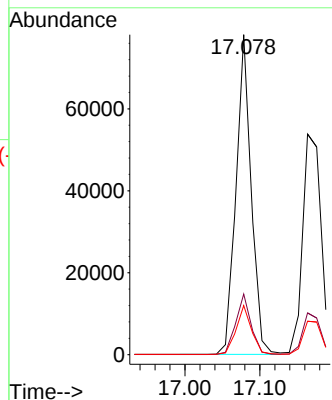
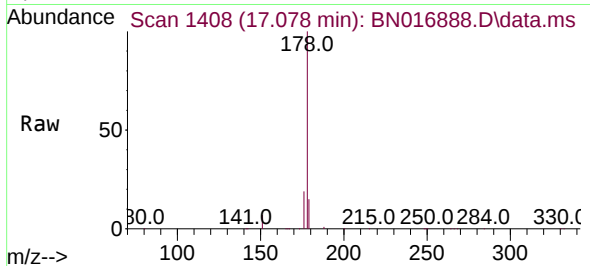




#25
 Phenanthrene
 Concen: 0.364 ng
 RT: 17.078 min Scan# 1408
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

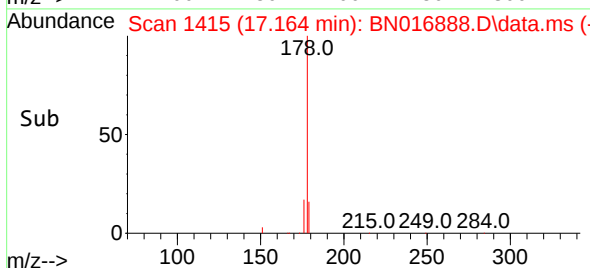
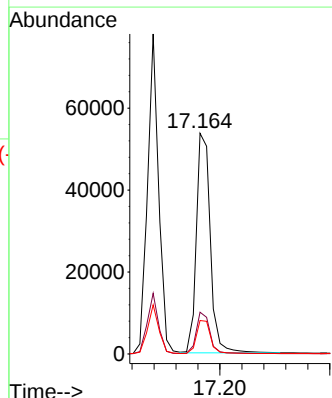
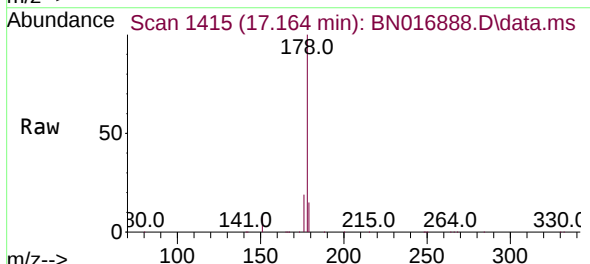
Instrument :
 BNA_N
 ClientSampleId :
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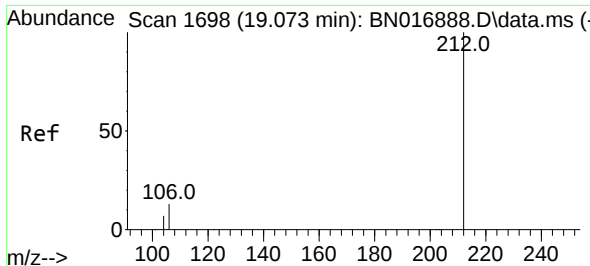
Tgt Ion:178 Resp: 110020
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.6
 179 15.4 12.3 18.5



#26
 Anthracene
 Concen: 0.352 ng
 RT: 17.164 min Scan# 1415
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion:178 Resp: 94581
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.6 22.0
 179 15.3 12.2 18.4

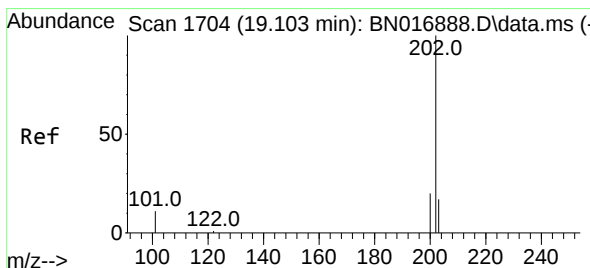
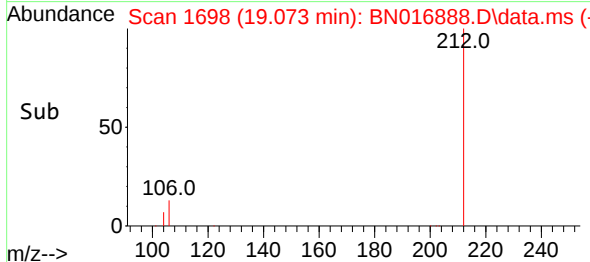
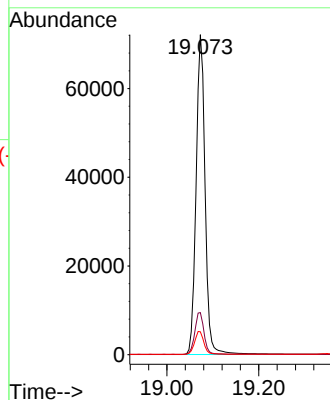
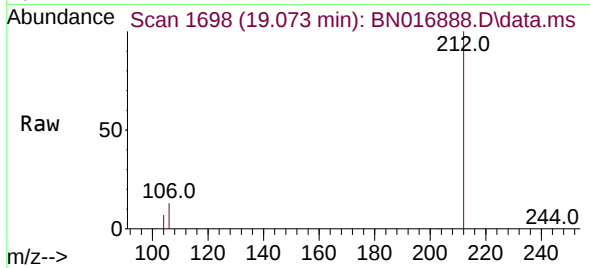




#27
Fluoranthene-d10
Concen: 0.347 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

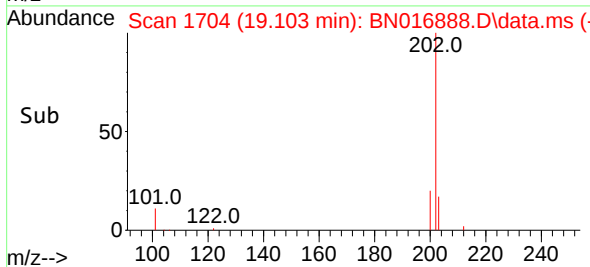
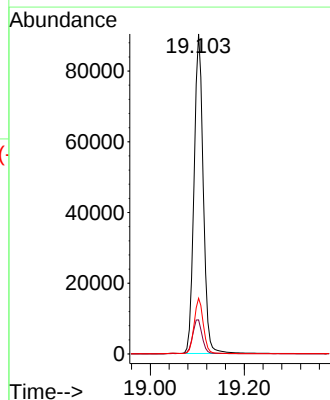
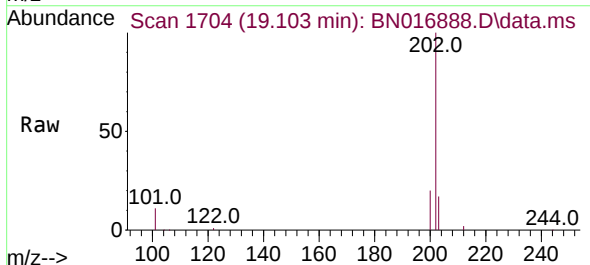
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

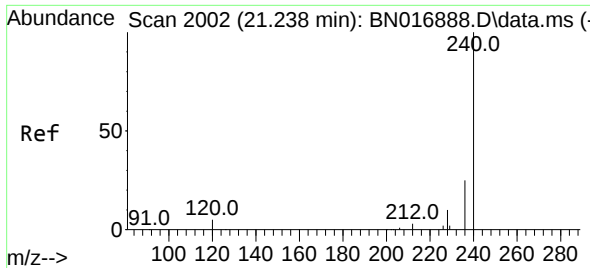
Tgt Ion:212 Resp: 98181
Ion Ratio Lower Upper
212 100
106 13.5 10.8 16.2
104 7.4 5.9 8.9



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.103 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:202 Resp: 122934
Ion Ratio Lower Upper
202 100
101 11.3 9.0 13.6
203 17.3 13.8 20.8

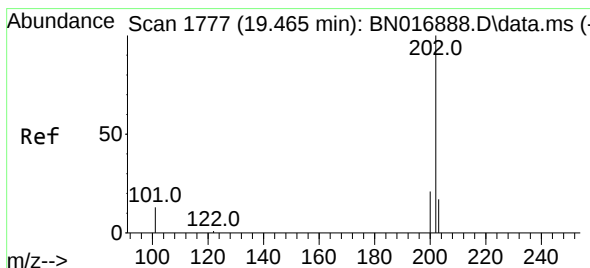
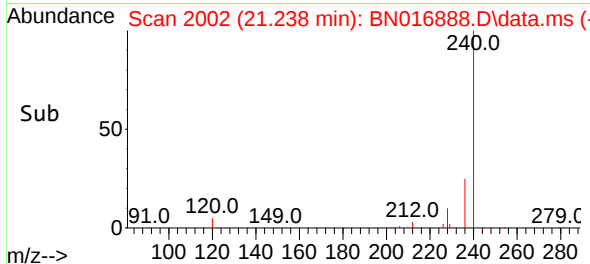
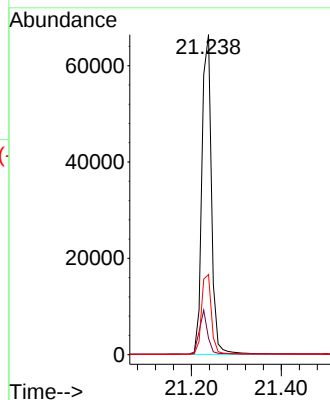
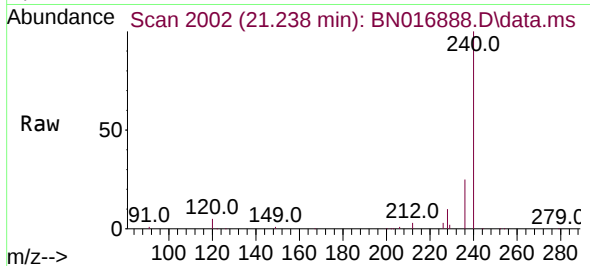




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

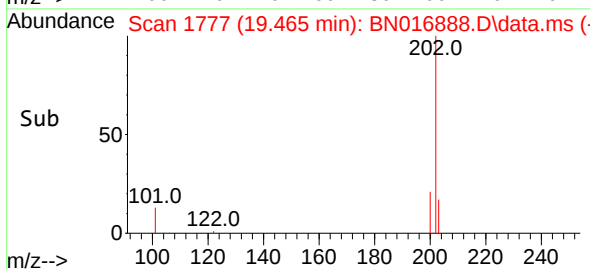
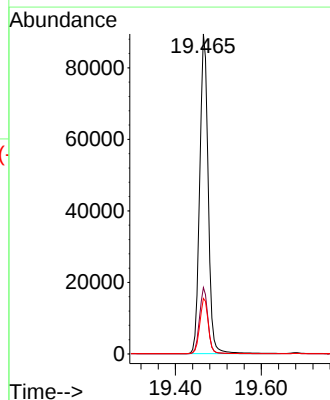
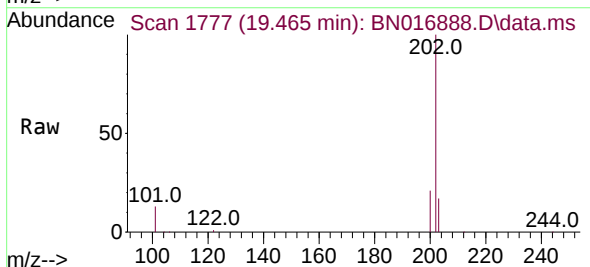
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

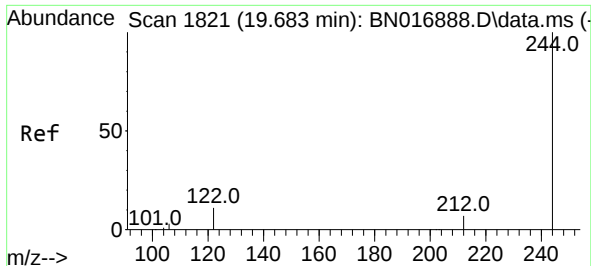
Tgt Ion:240 Resp: 98585
Ion Ratio Lower Upper
240 100
120 5.1 4.1 6.1
236 25.1 20.1 30.1



#30
Pyrene
Concen: 0.402 ng
RT: 19.465 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:202 Resp: 122000
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 14.0 21.0

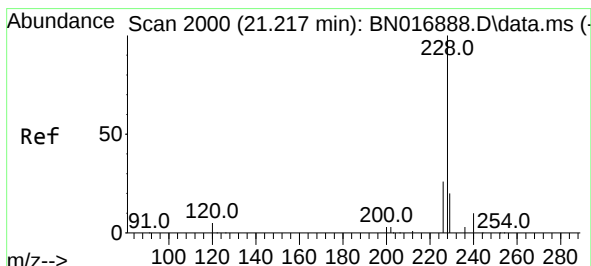
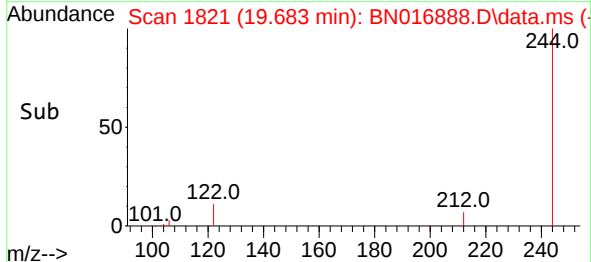
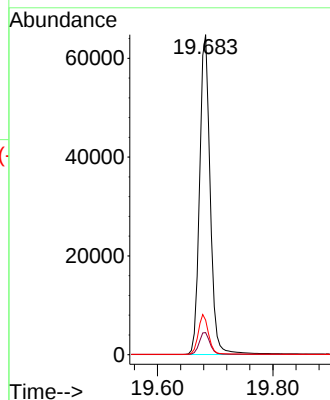
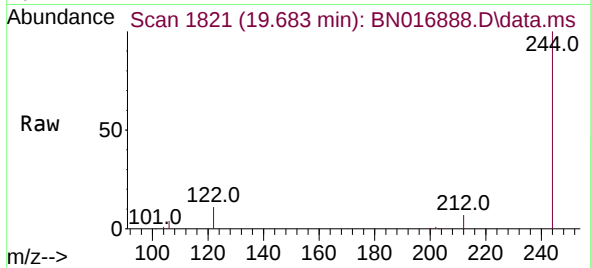




#31
 Terphenyl-d14
 Concen: 0.385 ng
 RT: 19.683 min Scan# 1821
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

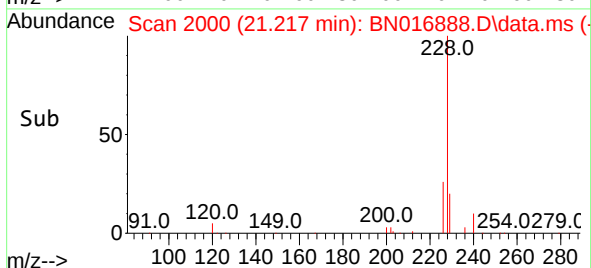
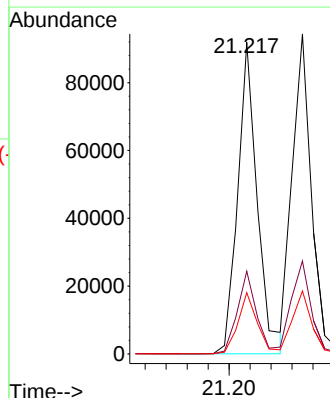
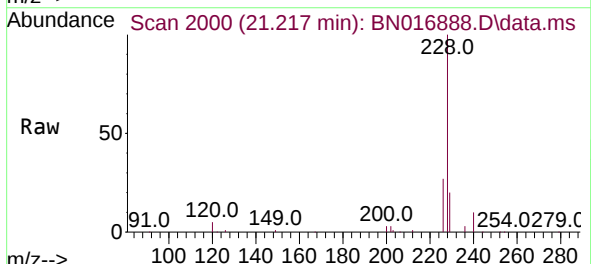
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

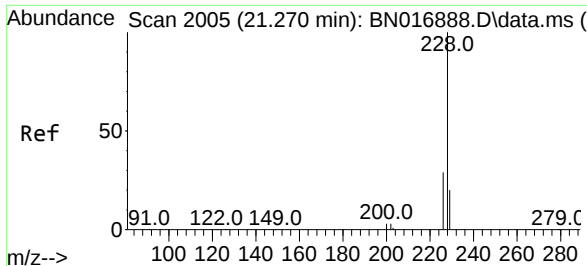
Tgt Ion:244 Resp: 82795
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.5 8.3
 122 10.8 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion:228 Resp: 118401
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.2 31.8
 229 19.7 15.8 23.6

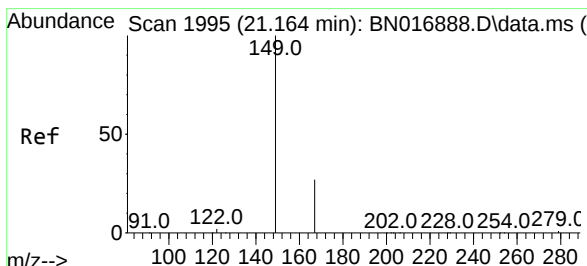
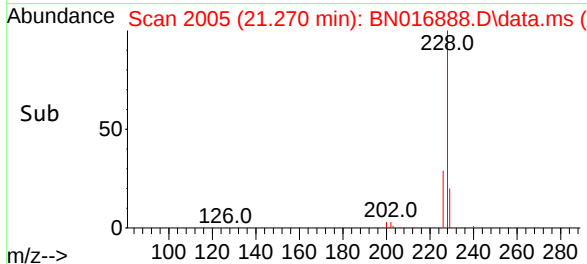
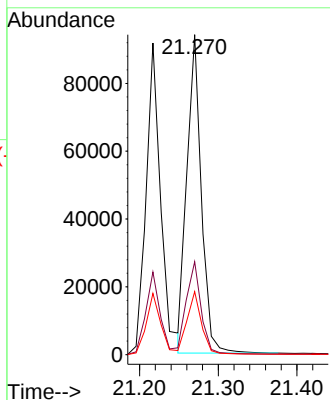
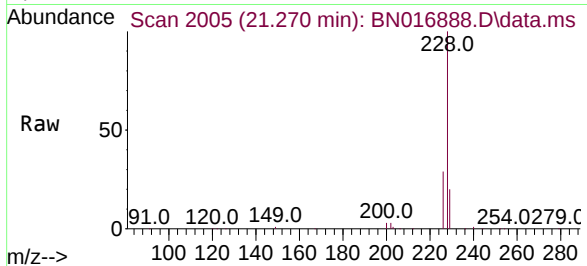




#33
Chrysene
Concen: 0.385 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

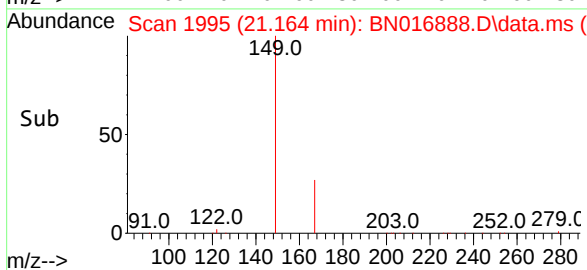
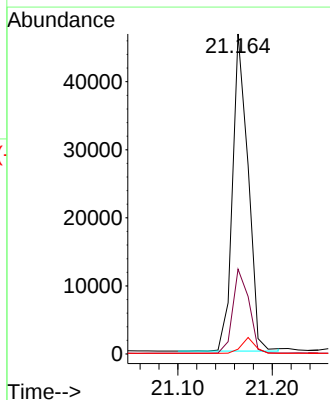
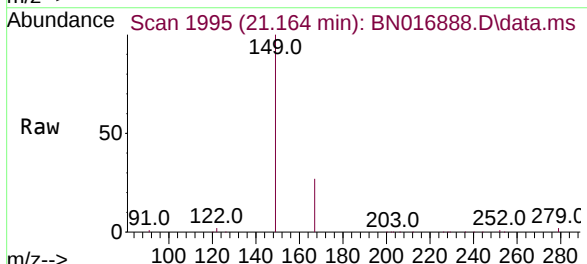
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

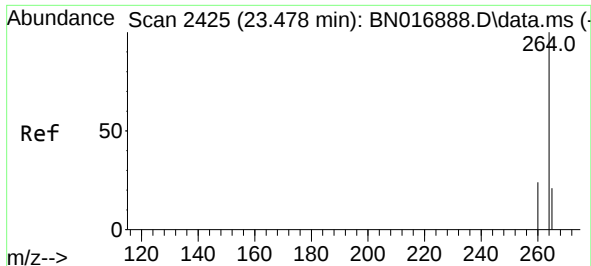
Tgt Ion:228 Resp: 119561
Ion Ratio Lower Upper
228 100
226 29.1 23.3 34.9
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.344 ng
RT: 21.164 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:149 Resp: 53248
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.2
279 4.4 3.5 5.3

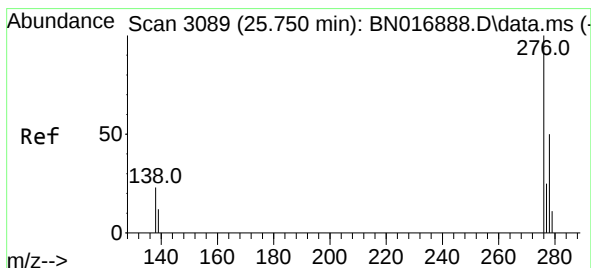
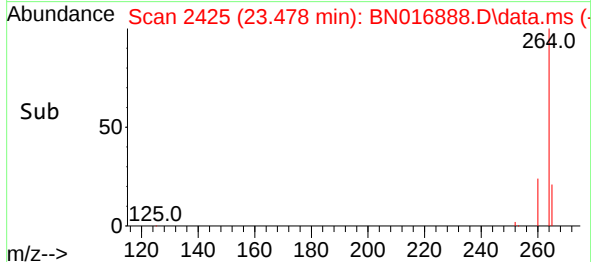
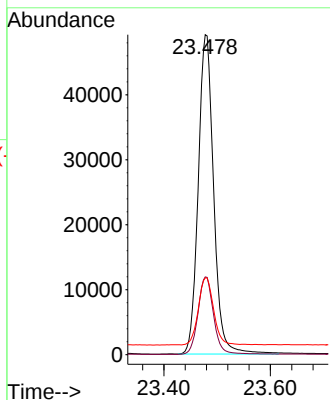
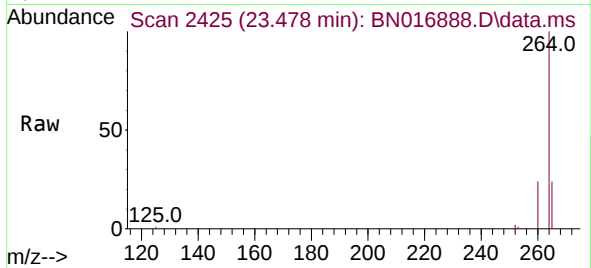




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.478 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

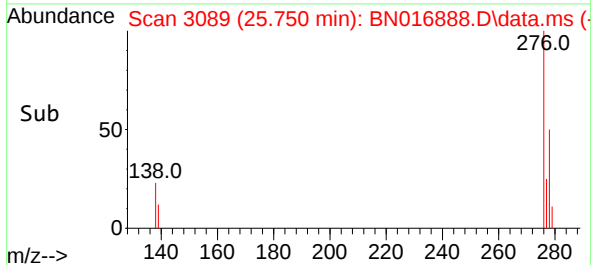
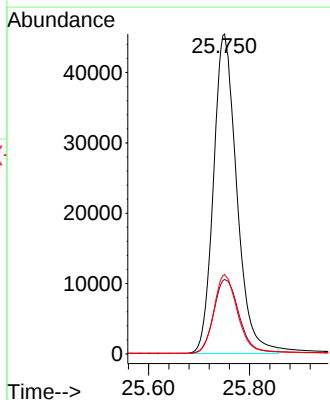
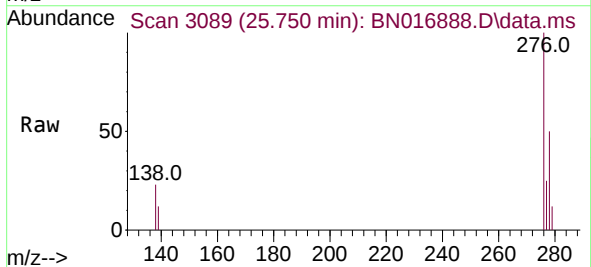
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

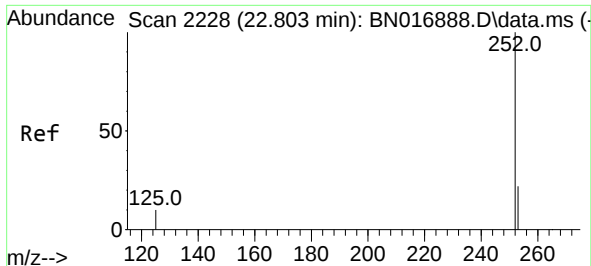
Tgt Ion:264 Resp: 98885
 Ion Ratio Lower Upper
 264 100
 260 24.3 19.4 29.2
 265 24.0 19.2 28.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.388 ng
 RT: 25.750 min Scan# 3089
 Delta R.T. 0.000 min
 Lab File: BN016888.D
 Acq: 11 Oct 2021 19:09

Tgt Ion:276 Resp: 145435
 Ion Ratio Lower Upper
 276 100
 138 25.1 20.1 30.1
 277 25.1 20.1 30.1

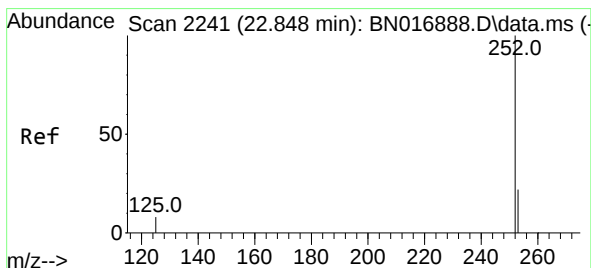
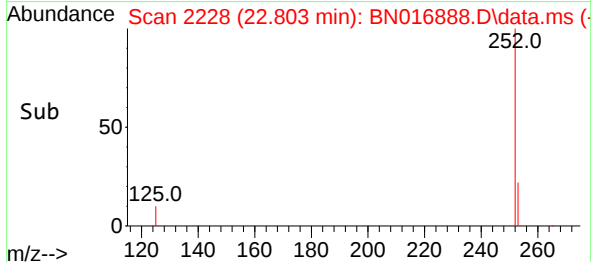
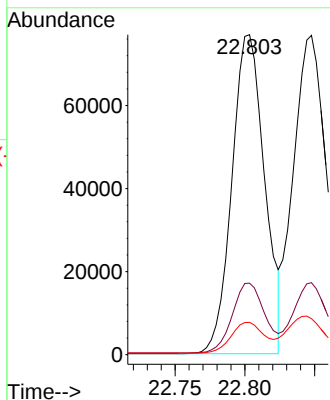
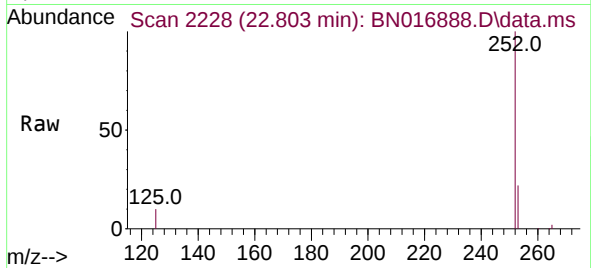




#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 22.803 min Scan# 211
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

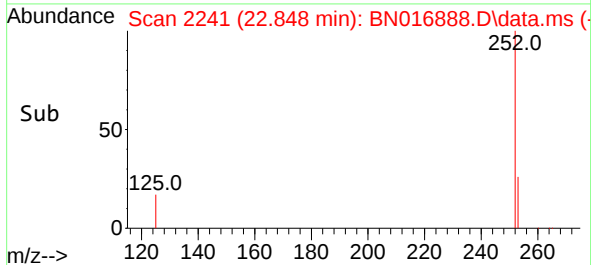
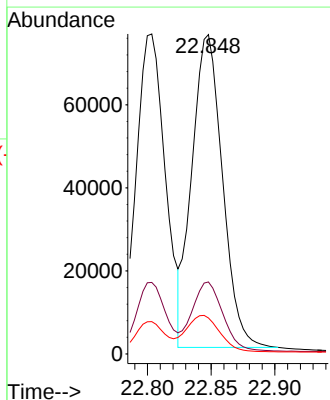
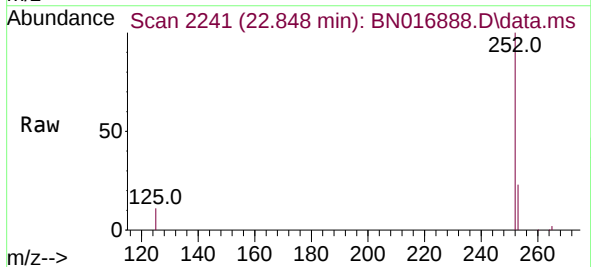
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

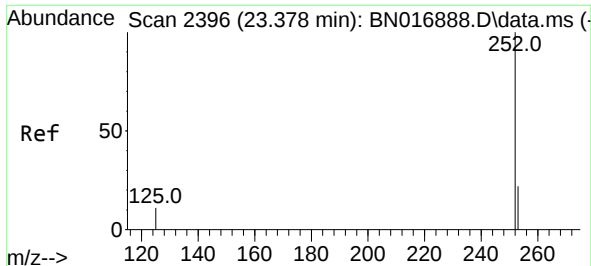
Tgt Ion:252 Resp: 125047
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.1 8.1 12.1



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.848 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Tgt Ion:252 Resp: 125878
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 11.3 9.0 13.6





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.378 min Scan# 2396

Delta R.T. 0.000 min

Lab File: BN016888.D

Acq: 11 Oct 2021 19:09

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

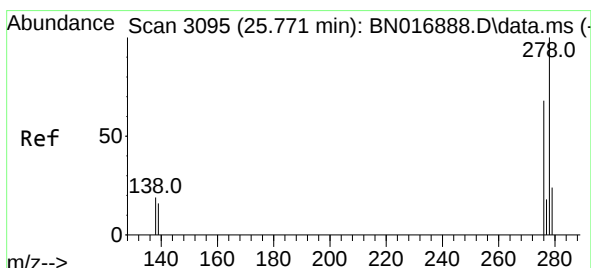
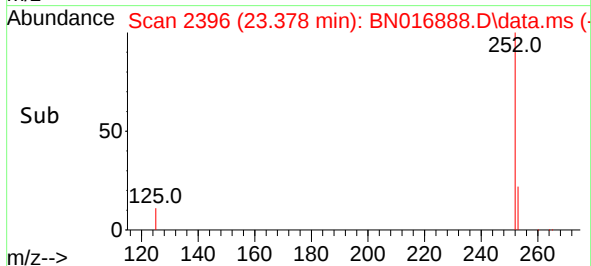
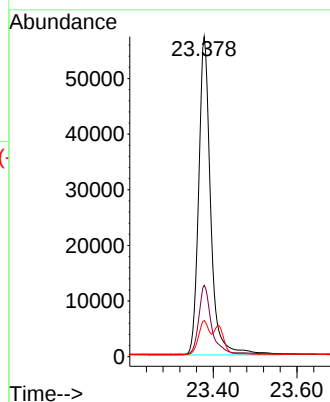
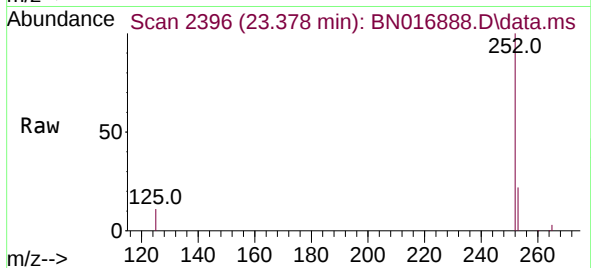
Tgt Ion:252 Resp: 114441

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 11.3 9.0 13.6



#40

Dibenzo(a,h)anthracene

Concen: 0.387 ng

RT: 25.771 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BN016888.D

Acq: 11 Oct 2021 19:09

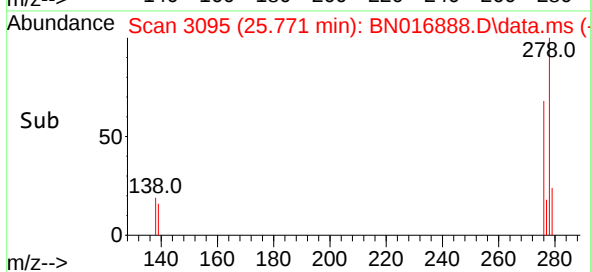
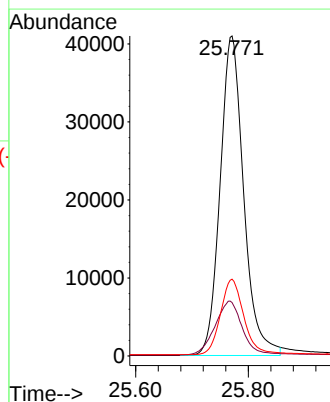
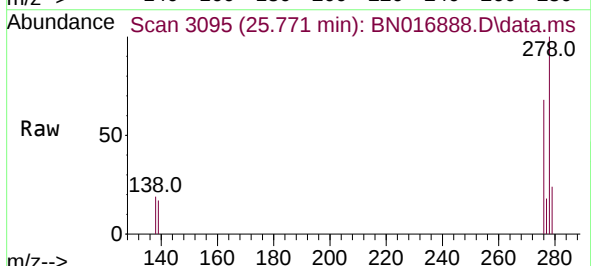
Tgt Ion:278 Resp: 118703

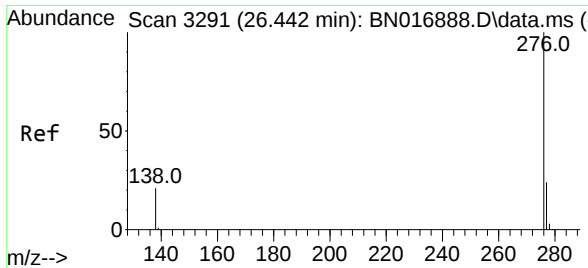
Ion Ratio Lower Upper

278 100

139 16.7 13.4 20.0

279 24.0 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.442 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN016888.D
Acq: 11 Oct 2021 19:09

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:276 Resp: 124301
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 20.9 16.7 25.1

