

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
 Data File : BN021357.D
 Acq On : 25 Aug 2022 05:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 25 07:17:27 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 06:55:06 2022
 Response via : Initial Calibration

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

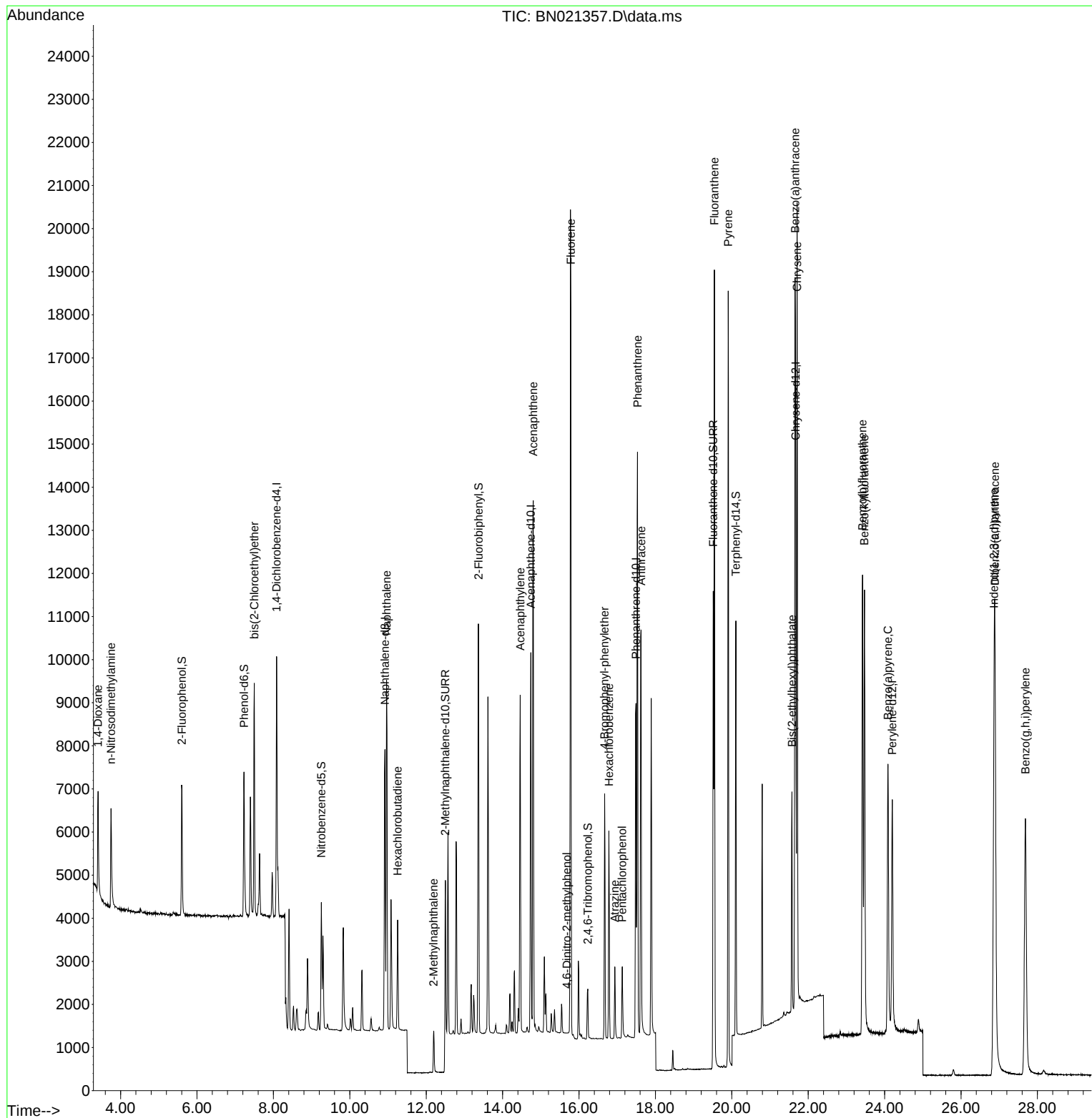
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	2980	0.400	ng	0.00
7) Naphthalene-d8	10.920	136	9170	0.400	ng	# 0.00
13) Acenaphthene-d10	14.739	164	5163	0.400	ng	0.00
19) Phenanthrene-d10	17.490	188	10998	0.400	ng	# 0.00
29) Chrysene-d12	21.673	240	9582	0.400	ng	0.00
35) Perylene-d12	24.200	264	8369	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.606	112	2771	0.344	ng	0.00
5) Phenol-d6	7.231	99	3403	0.337	ng	0.00
8) Nitrobenzene-d5	9.254	82	2456	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	6880	0.444	ng	0.00
14) 2,4,6-Tribromophenol	16.229	330	711	0.301	ng	0.00
15) 2-Fluorobiphenyl	13.371	172	9199	0.398	ng	0.00
27) Fluoranthene-d10	19.514	212	11870	0.361	ng	0.00
31) Terphenyl-d14	20.106	244	8279	0.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	1674	0.405	ng	# 88
3) n-Nitrosodimethylamine	3.750	42	1498	0.379	ng	96
6) bis(2-Chloroethyl)ether	7.498	93	4037	0.399	ng	99
9) Naphthalene	10.962	128	11009	0.365	ng	100
10) Hexachlorobutadiene	11.251	225	1988	0.400	ng	# 100
12) 2-Methylnaphthalene	12.195	142	1493	0.291	ng	100
16) Acenaphthylene	14.461	152	9190	0.355	ng	100
17) Acenaphthene	14.803	154	6823	0.380	ng	99
18) Fluorene	15.787	166	8368	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.680	198	1	0.069	ng	92
21) 4-Bromophenyl-phenylether	16.670	248	2816	0.374	ng	# 79
22) Hexachlorobenzene	16.783	284	3482	0.398	ng	99
23) Atrazine	16.937	200	1466	0.308	ng	98
24) Pentachlorophenol	17.131	266	843	0.279	ng	97
25) Phenanthrene	17.531	178	14985	0.373	ng	100
26) Anthracene	17.624	178	11626	0.352	ng	99
28) Fluoranthene	19.544	202	16030	0.362	ng	100
30) Pyrene	19.906	202	18476	0.383	ng	99
32) Benzo(a)anthracene	21.655	228	12912	0.356	ng	100
33) Chrysene	21.709	228	15995	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.575	149	5025	0.287	ng	99
36) Indeno(1,2,3-cd)pyrene	26.866	276	16265	0.382	ng	100
37) Benzo(b)fluoranthene	23.422	252	14691	0.398	ng	97
38) Benzo(k)fluoranthene	23.472	252	15016	0.394	ng	99
39) Benzo(a)pyrene	24.086	252	11028	0.368	ng	99
40) Dibenzo(a,h)anthracene	26.887	278	13501	0.386	ng	98
41) Benzo(g,h,i)perylene	27.685	276	14137	0.384	ng	100

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

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ALS Vial : 2 Sample Multiplier: 1

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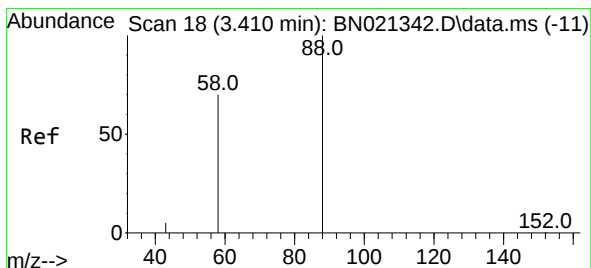
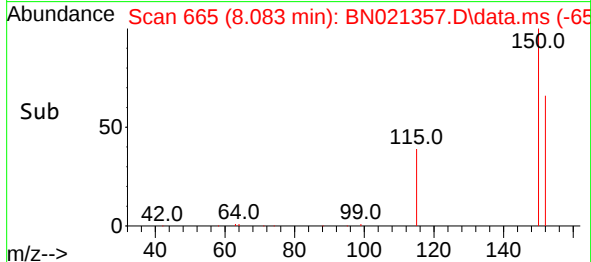
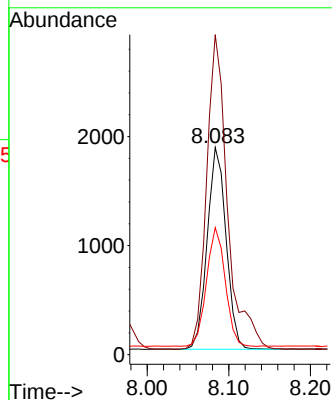
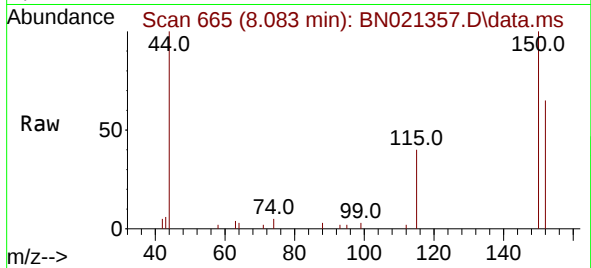




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.083 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

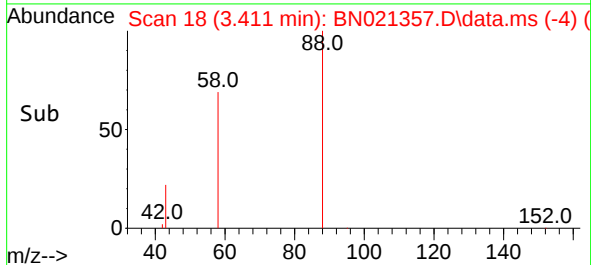
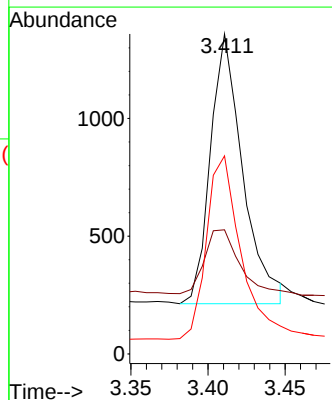
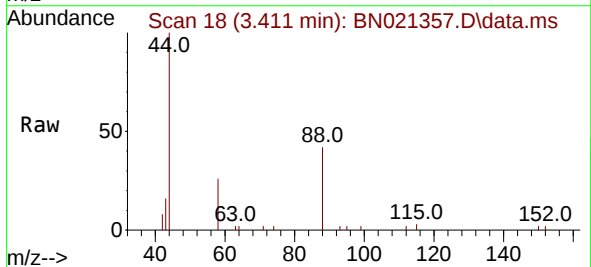
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

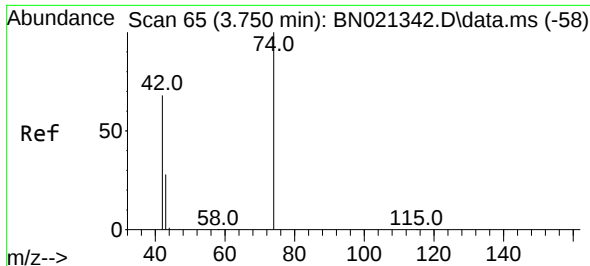
Tgt Ion:152 Resp: 2980
Ion Ratio Lower Upper
152 100
150 154.4 121.4 182.0
115 61.3 48.6 72.8



#2
1,4-Dioxane
Concen: 0.405 ng
RT: 3.411 min Scan# 18
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion: 88 Resp: 1674
Ion Ratio Lower Upper
88 100
43 25.1 35.8 53.8#
58 72.0 57.1 85.7

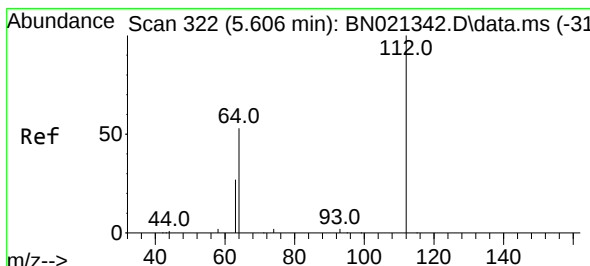
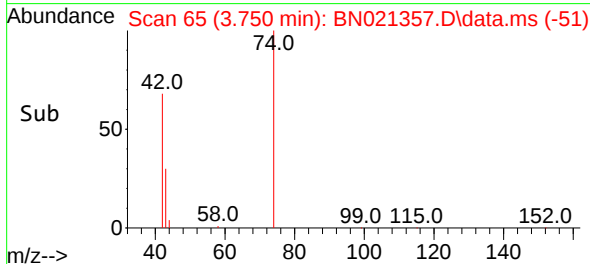
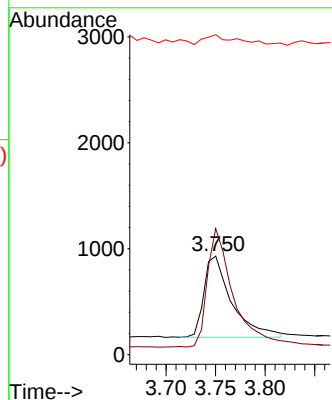
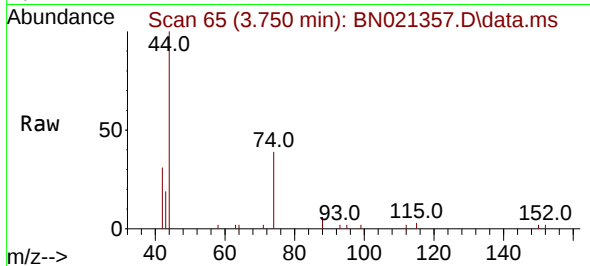




#3
n-Nitrosodimethylamine
Concen: 0.379 ng
RT: 3.750 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

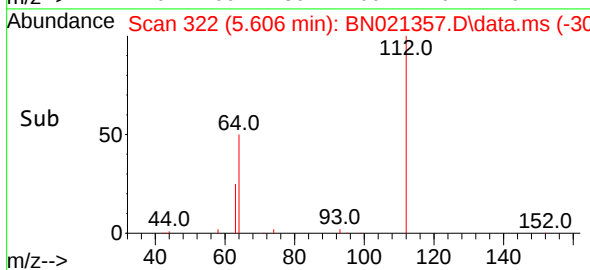
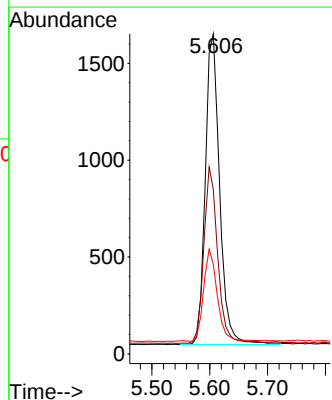
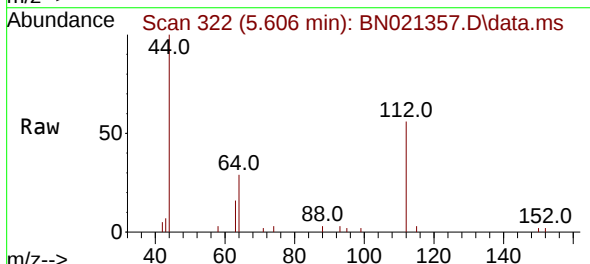
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

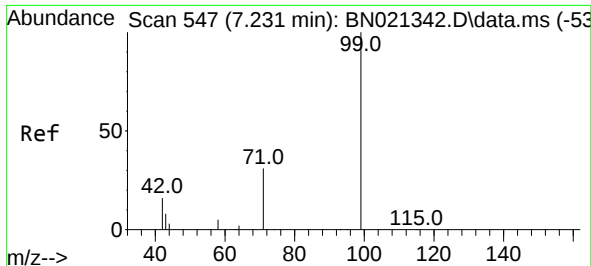
Tgt Ion: 42 Resp: 1498
Ion Ratio Lower Upper
42 100
74 136.2 113.0 169.6
44 13.4 10.5 15.7



#4
2-Fluorophenol
Concen: 0.344 ng
RT: 5.606 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion: 112 Resp: 2771
Ion Ratio Lower Upper
112 100
64 55.1 43.5 65.3
63 28.5 22.6 34.0

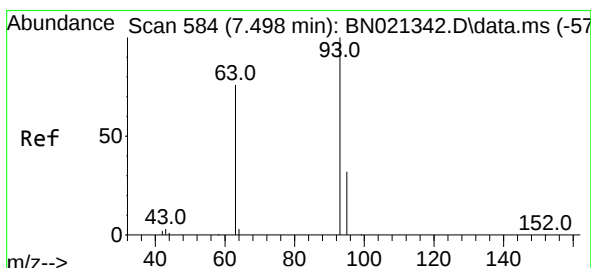
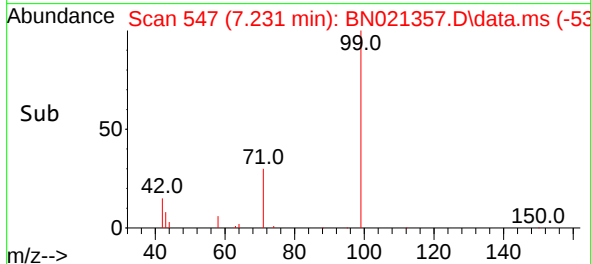
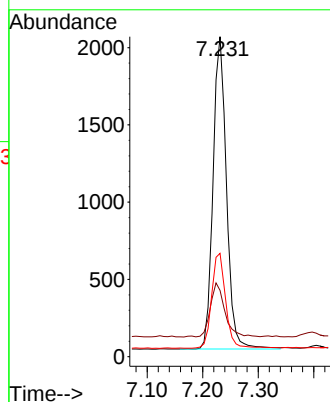
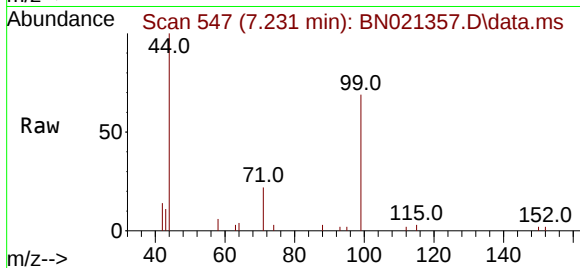




#5
Phenol-d6
Concen: 0.337 ng
RT: 7.231 min Scan# 547
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

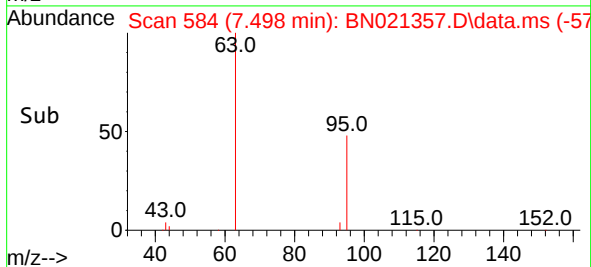
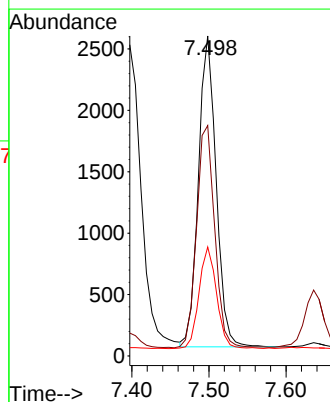
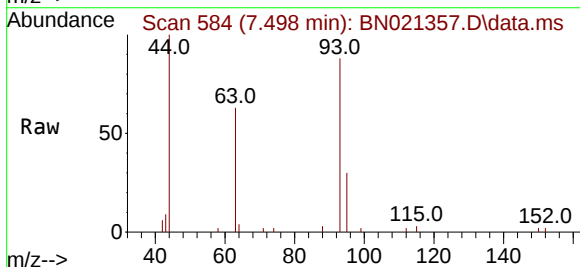
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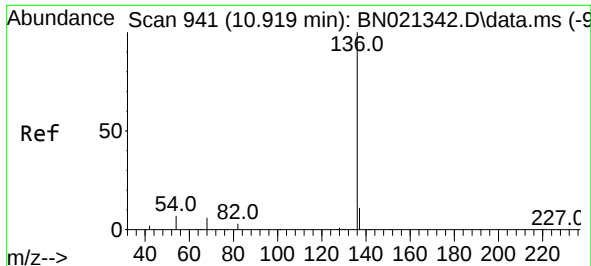
Tgt Ion:	99	Resp:	3403
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.5	23.3
71	31.7	24.2	36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.498 min Scan# 584
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:	93	Resp:	4037
Ion	Ratio	Lower	Upper
93	100		
63	73.1	57.8	86.8
95	32.5	25.9	38.9

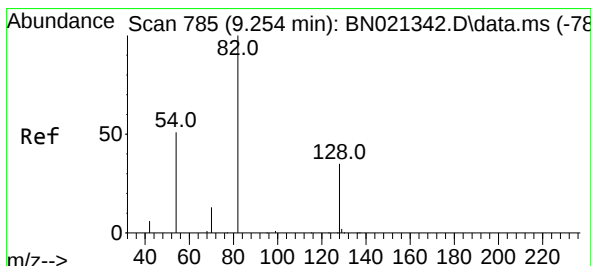
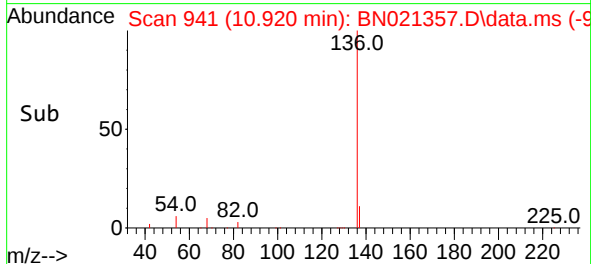
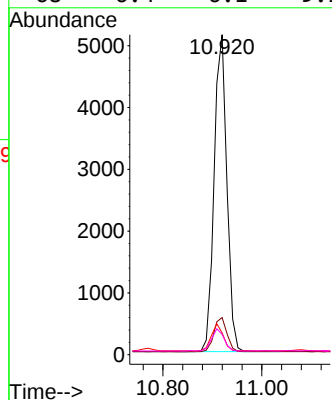
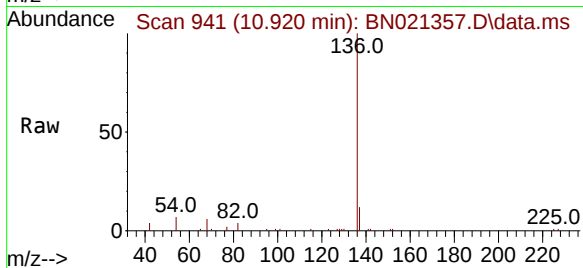




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.920 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

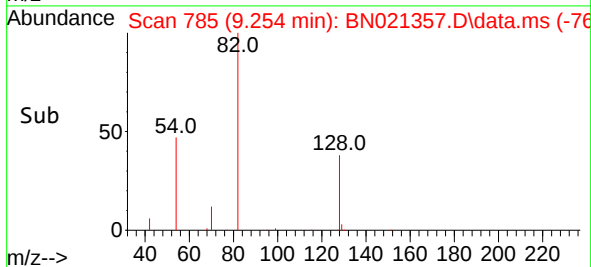
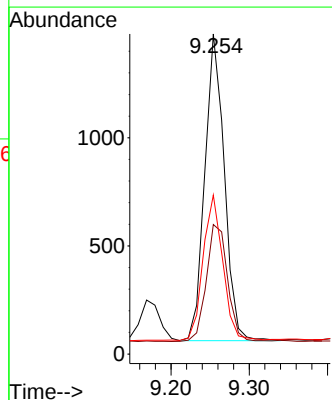
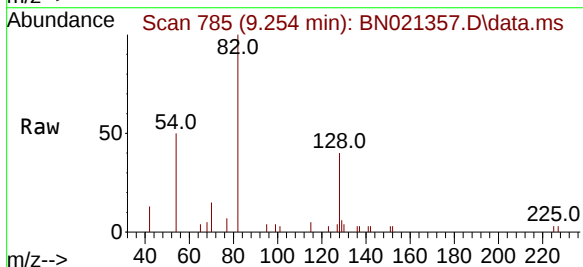
Instrument :
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ClientSampleId :
SSTDCCC0.4

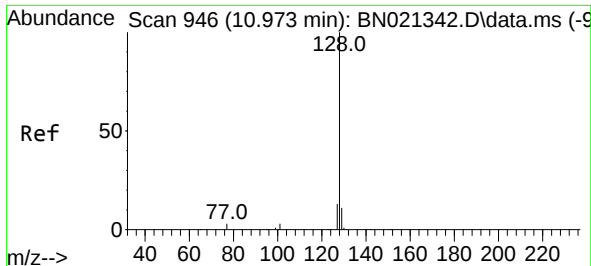
Tgt Ion:	136	Resp:	9170
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	6.8	6.9	10.3
68	6.4	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.254 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:	82	Resp:	2456
Ion	Ratio	Lower	Upper
82	100		
128	40.5	30.9	46.3
54	49.7	42.7	64.1

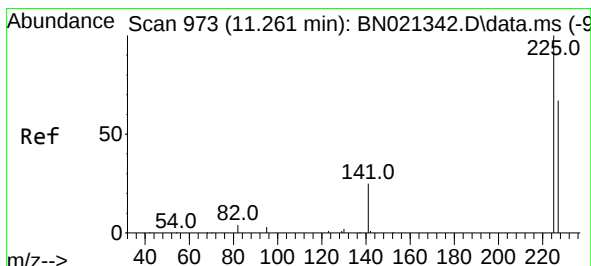
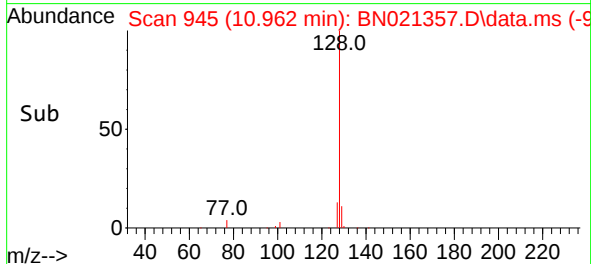
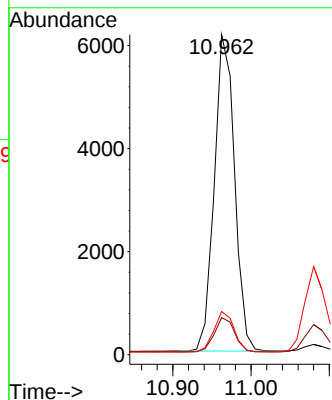
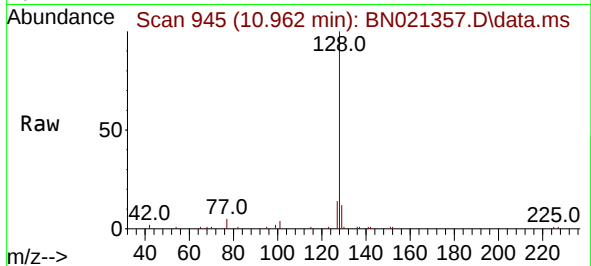




#9
Naphthalene
Concen: 0.365 ng
RT: 10.962 min Scan# 946
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

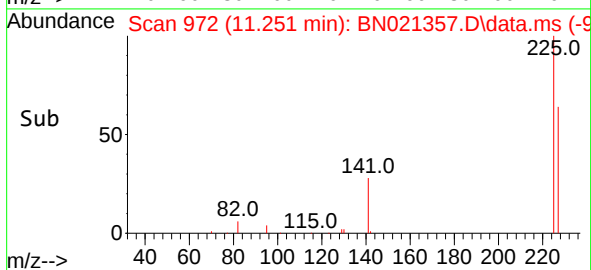
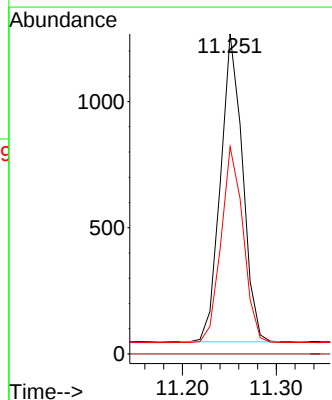
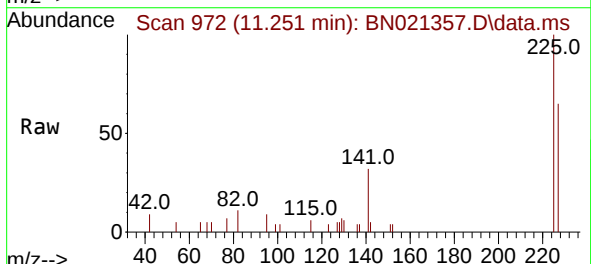
Instrument :
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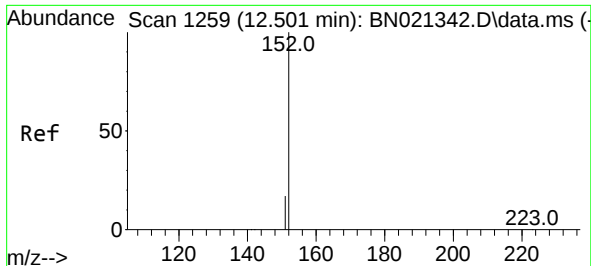
Tgt Ion:128	Resp:	11009
Ion Ratio	Lower	Upper
128	100	
129	11.6	9.3 13.9
127	13.5	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 11.251 min Scan# 972
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:225	Resp:	1988
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.8	51.2 76.8

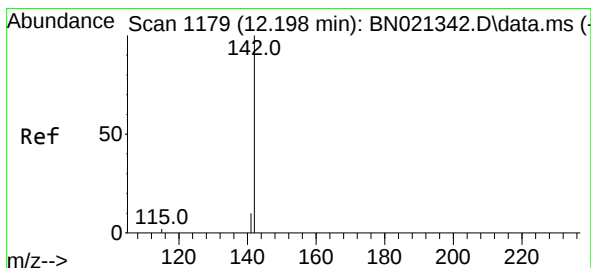
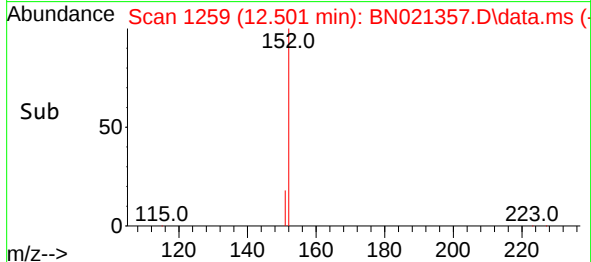
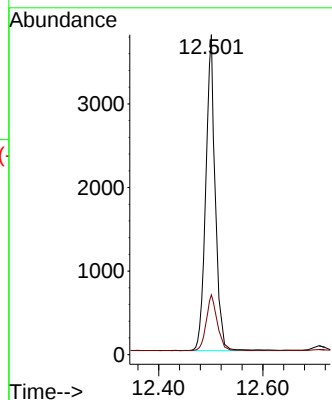
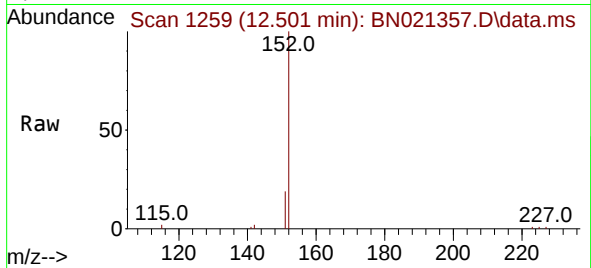




#11
2-Methylnaphthalene-d10
Concen: 0.444 ng
RT: 12.501 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

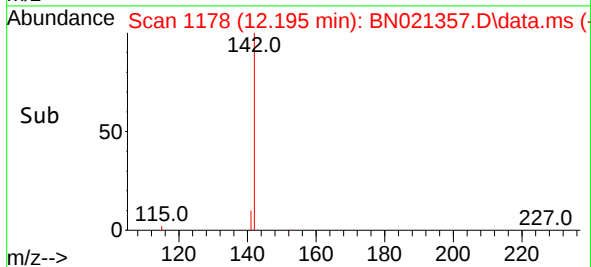
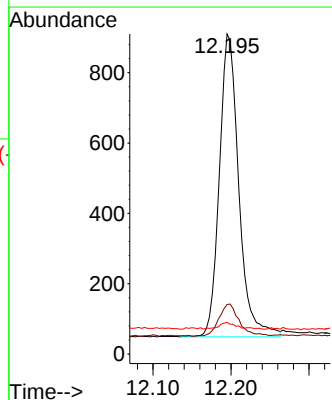
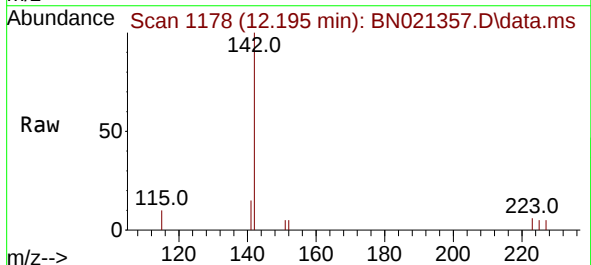
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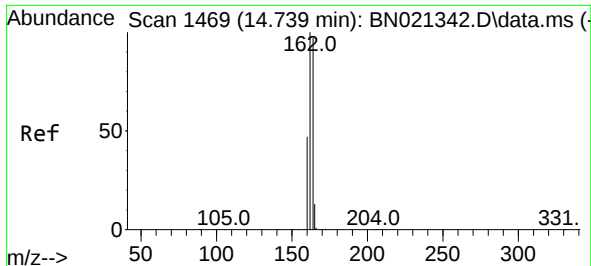
Tgt Ion:152 Resp: 6880
Ion Ratio Lower Upper
152 100
151 17.0 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.291 ng
RT: 12.195 min Scan# 1178
Delta R.T. -0.003 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:142 Resp: 1493
Ion Ratio Lower Upper
142 100
141 15.5 12.2 18.2
115 9.9 7.9 11.9

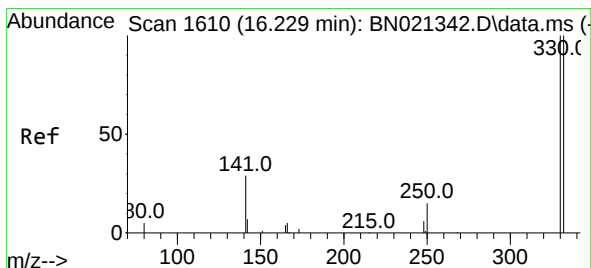
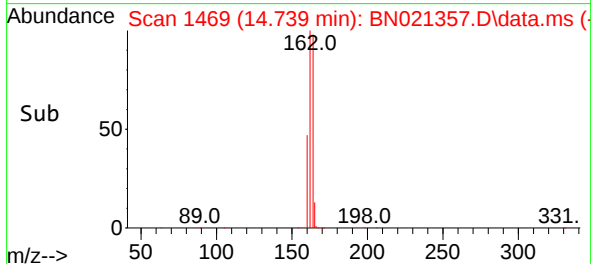
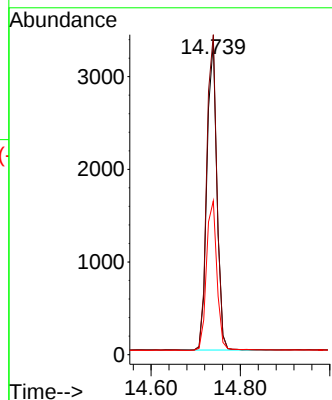
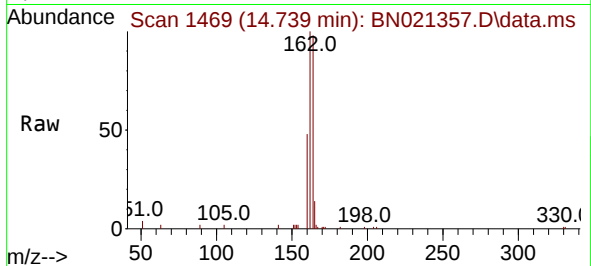




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.739 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

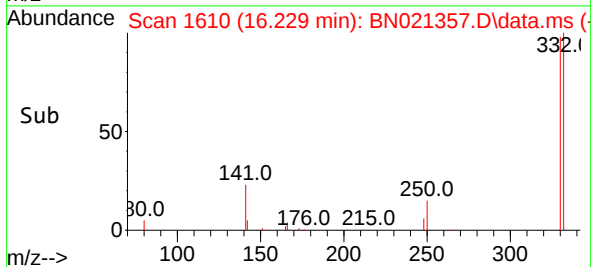
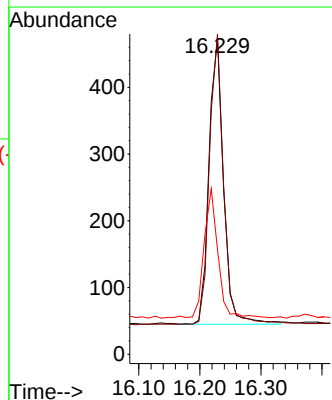
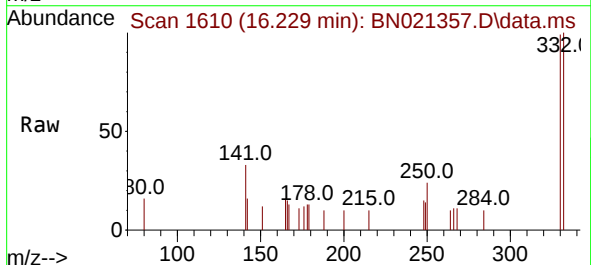
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

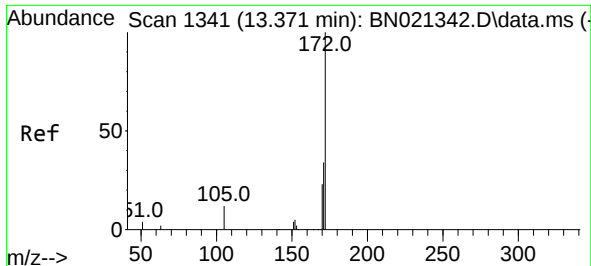
Tgt Ion:164 Resp: 5163
Ion Ratio Lower Upper
164 100
162 102.4 82.2 123.4
160 49.2 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 16.229 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:330 Resp: 711
Ion Ratio Lower Upper
330 100
332 98.2 79.3 118.9
141 42.5 37.1 55.7

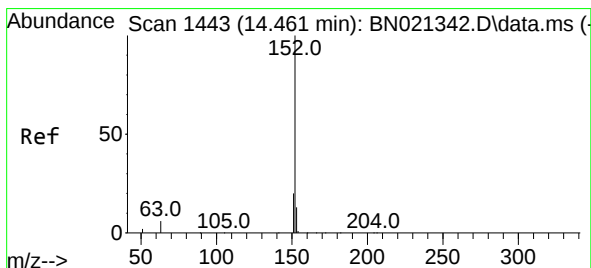
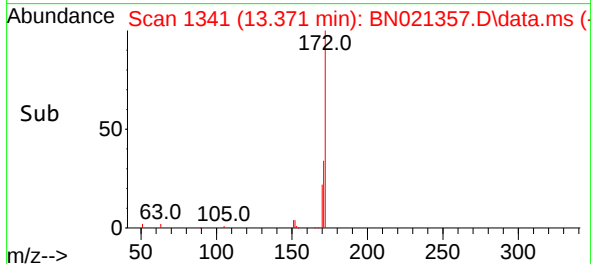
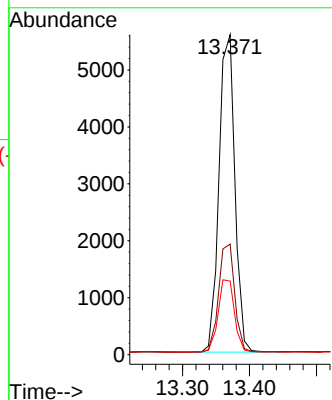
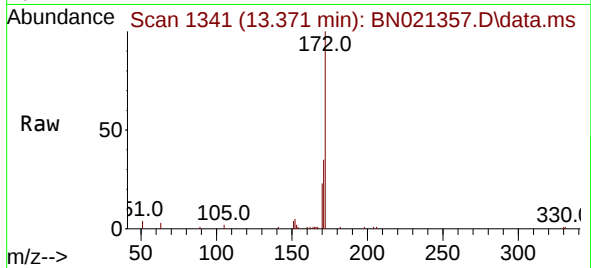




#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 13.371 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

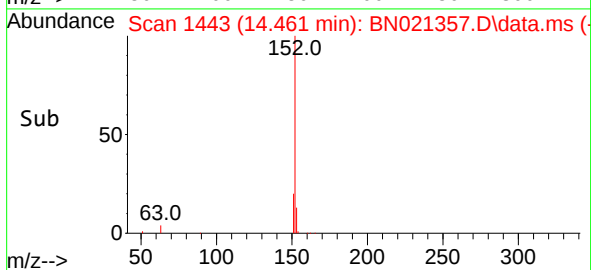
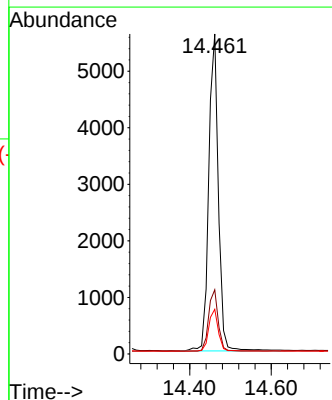
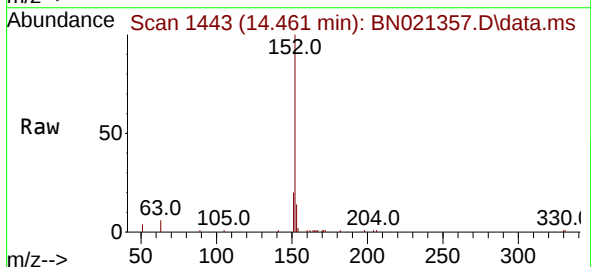
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

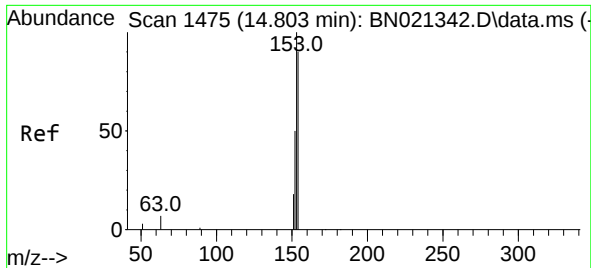
Tgt Ion:172 Resp: 9199
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 23.0 18.6 28.0



#16
Acenaphthylene
Concen: 0.355 ng
RT: 14.461 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:152 Resp: 9190
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.1 10.3 15.5

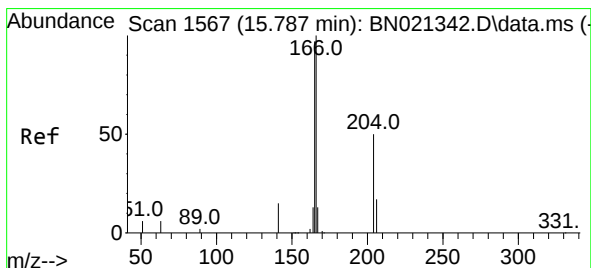
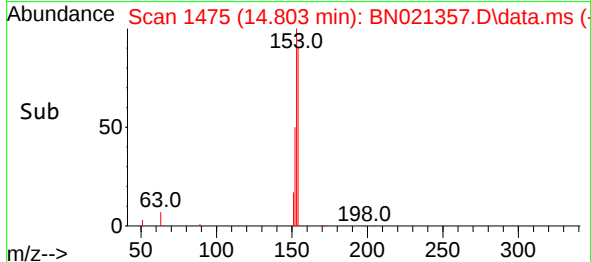
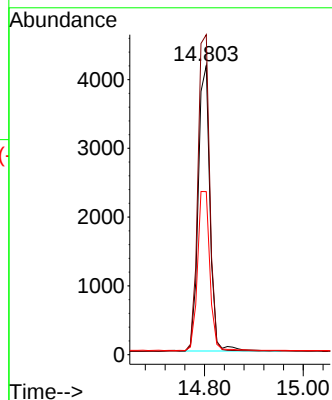
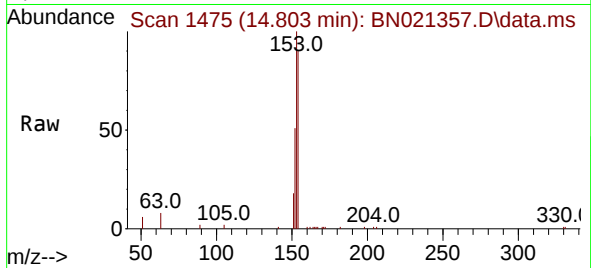




#17
Acenaphthene
Concen: 0.380 ng
RT: 14.803 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

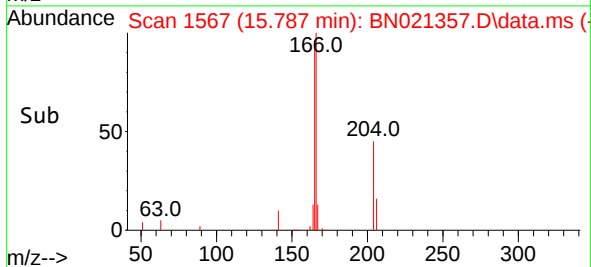
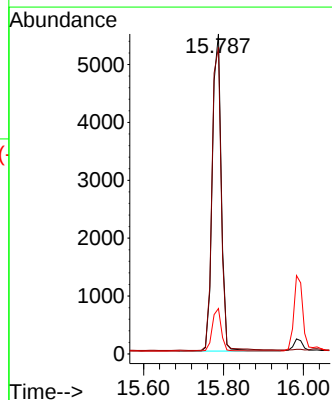
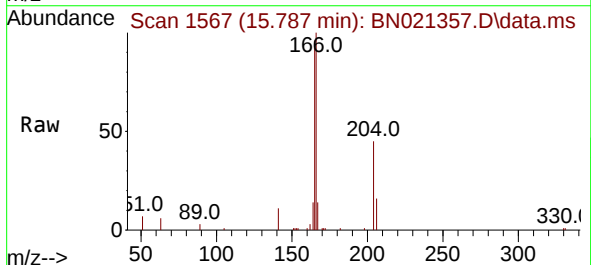
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

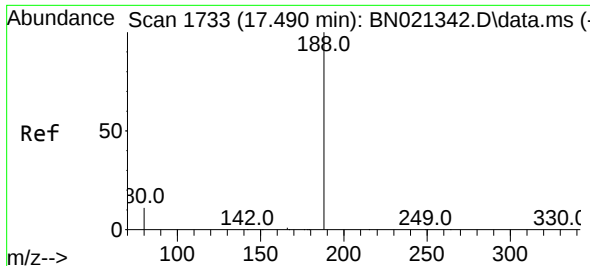
Tgt Ion:154 Resp: 6823
Ion Ratio Lower Upper
154 100
153 112.7 89.5 134.3
152 58.2 45.5 68.3



#18
Fluorene
Concen: 0.372 ng
RT: 15.787 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:166 Resp: 8368
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.5 10.6 16.0

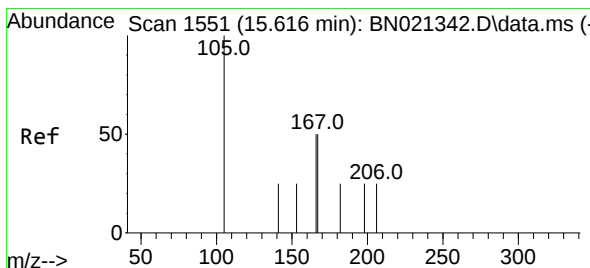
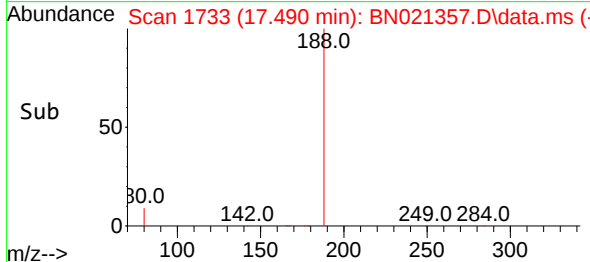
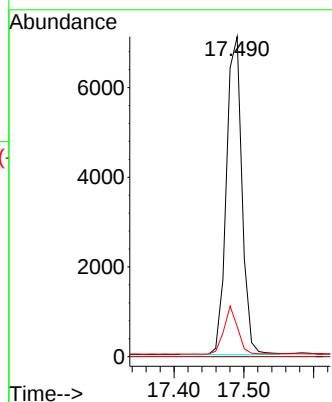
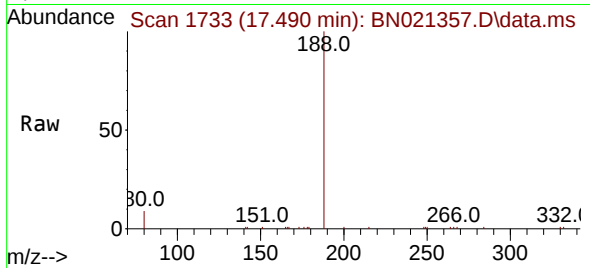




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.490 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

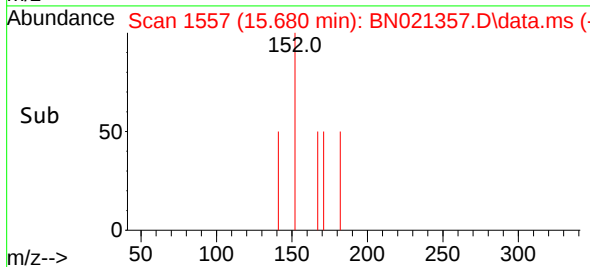
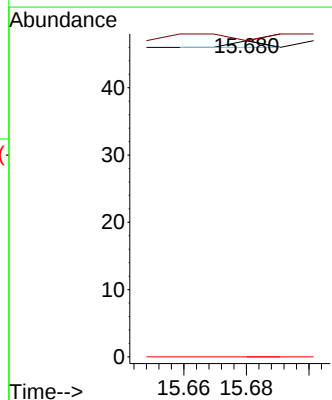
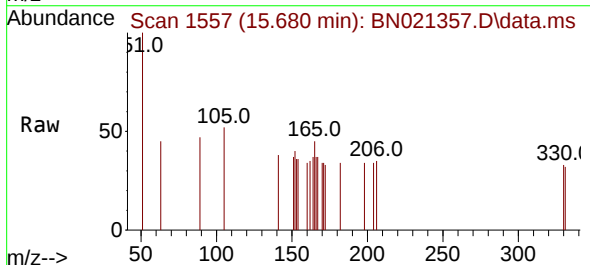
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

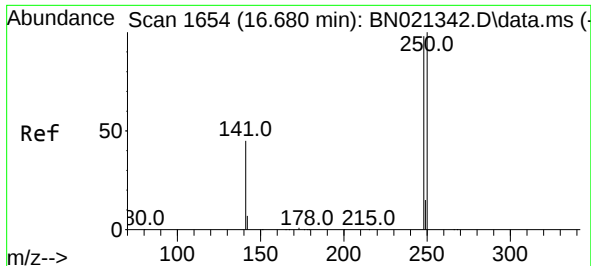
Tgt Ion:188 Resp: 10998
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 9.5 14.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.069 ng
RT: 15.680 min Scan# 1557
Delta R.T. 0.064 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:198 Resp: 1
Ion Ratio Lower Upper
198 100
182 100.0 86.6 130.0
77 0.0 0.0 0.0

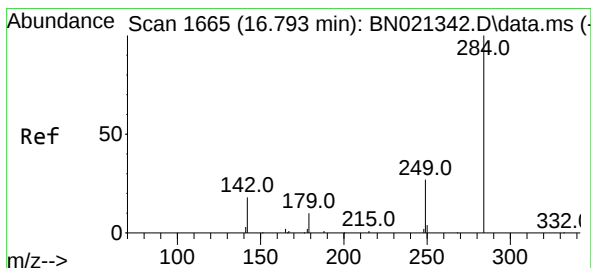
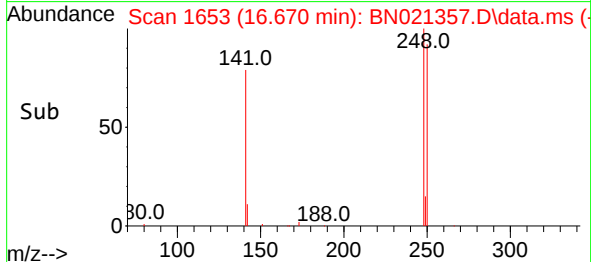
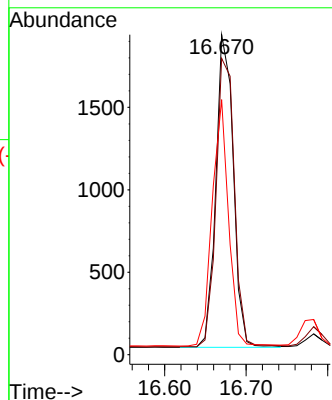
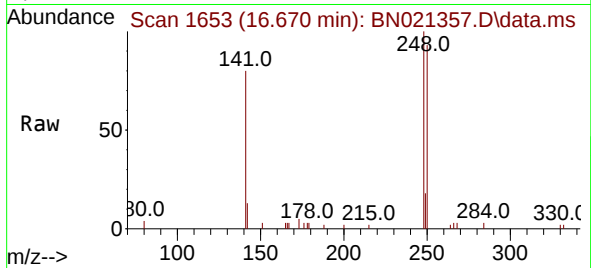




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.670 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

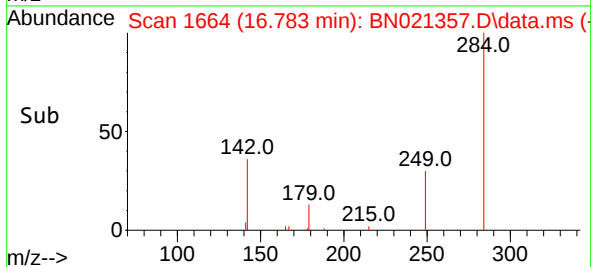
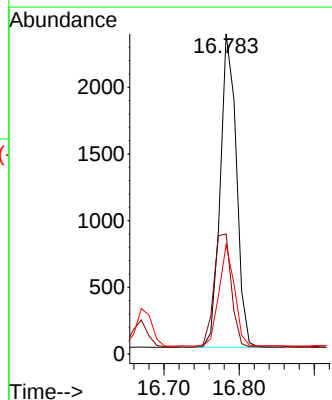
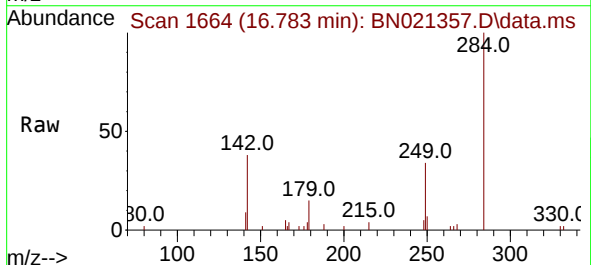
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

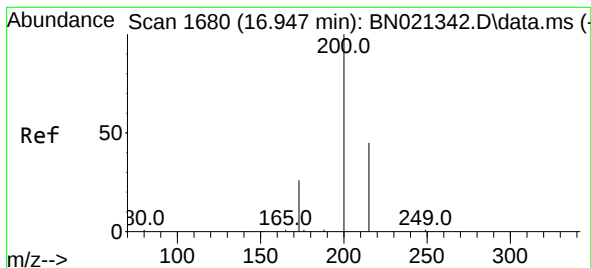
Tgt Ion:248 Resp: 2816
Ion Ratio Lower Upper
248 100
250 92.6 81.8 122.6
141 79.7 38.5 57.7#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.783 min Scan# 1664
Delta R.T. -0.010 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:284 Resp: 3482
Ion Ratio Lower Upper
284 100
142 39.8 32.3 48.5
249 31.2 25.4 38.2





#23

Atrazine

Concen: 0.308 ng

RT: 16.937 min Scan# 1679

Delta R.T. -0.010 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

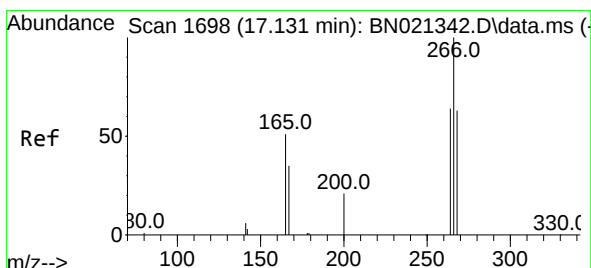
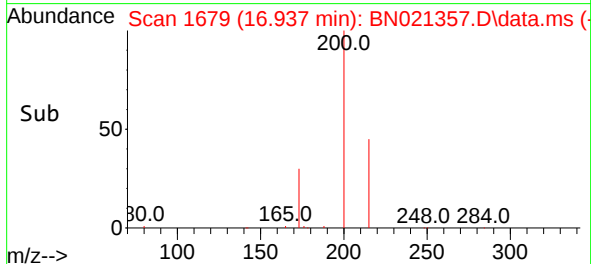
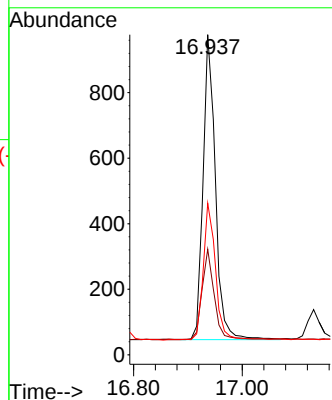
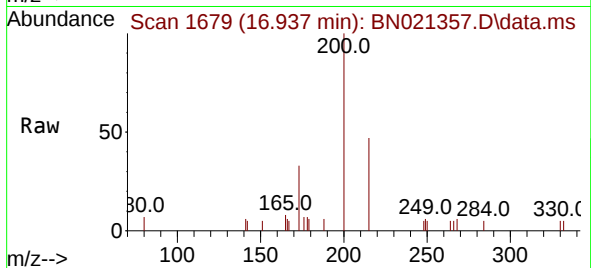
Tgt Ion:200 Resp: 1466

Ion Ratio Lower Upper

200 100

173 33.0 24.3 36.5

215 47.4 38.4 57.6



#24

Pentachlorophenol

Concen: 0.279 ng

RT: 17.131 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

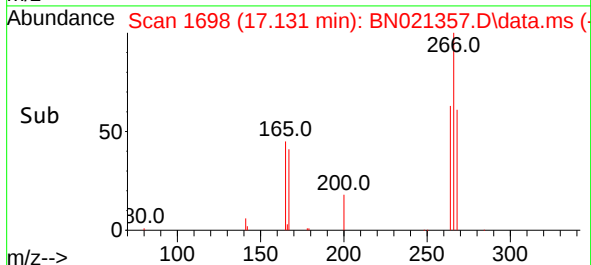
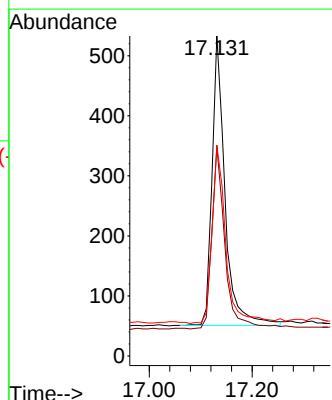
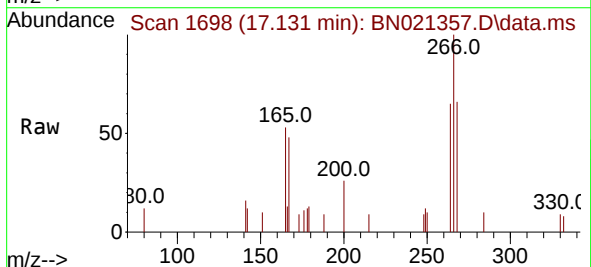
Tgt Ion:266 Resp: 843

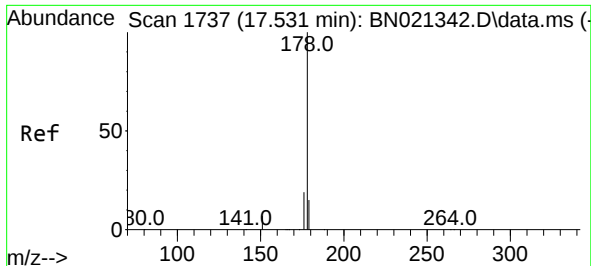
Ion Ratio Lower Upper

266 100

264 64.9 49.0 73.6

268 65.4 50.9 76.3

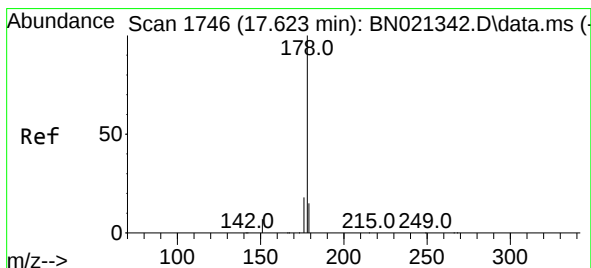
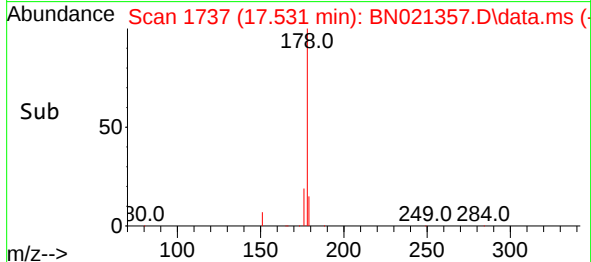
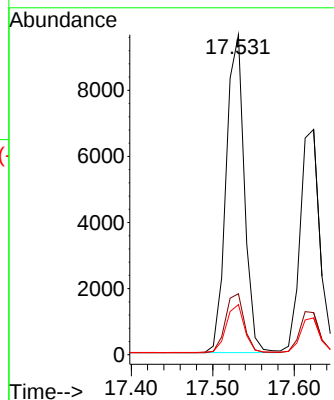
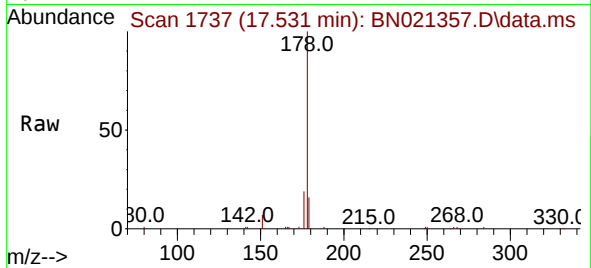




#25
 Phenanthrene
 Concen: 0.373 ng
 RT: 17.531 min Scan# 1737
 Delta R.T. 0.000 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19

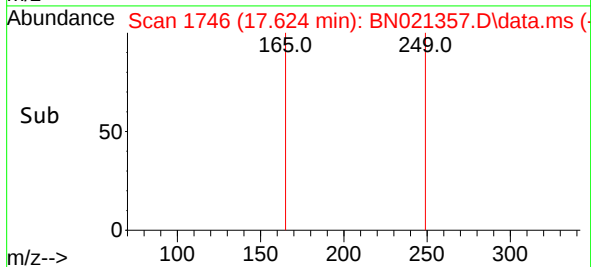
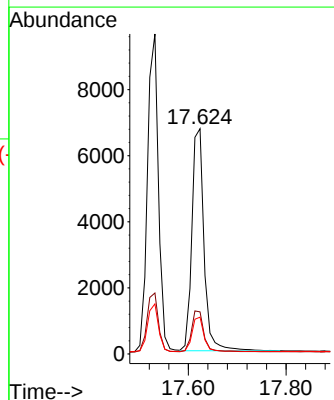
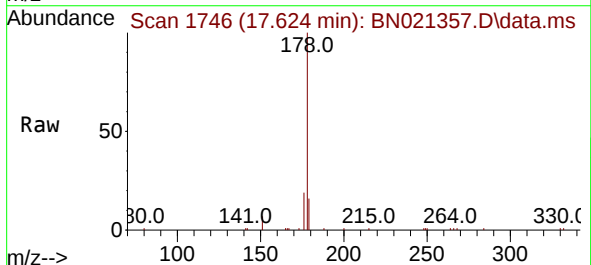
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

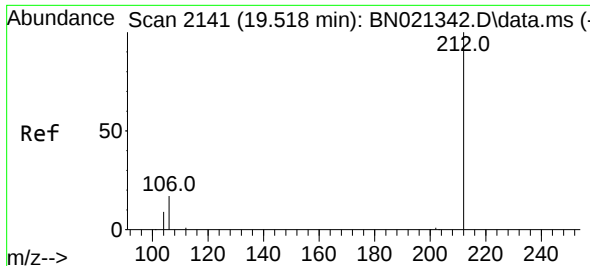
Tgt Ion:178 Resp: 14985
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.4 23.2
 179 15.3 12.2 18.4



#26
 Anthracene
 Concen: 0.352 ng
 RT: 17.624 min Scan# 1746
 Delta R.T. 0.000 min
 Lab File: BN021357.D
 Acq: 25 Aug 2022 05:19

Tgt Ion:178 Resp: 11626
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.5 12.2 18.2

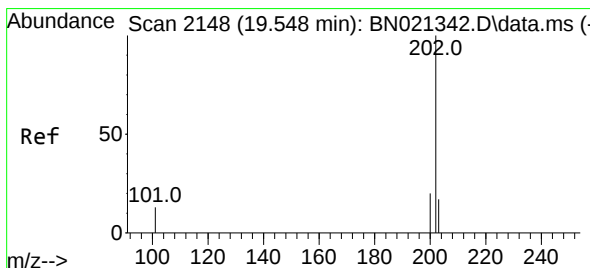
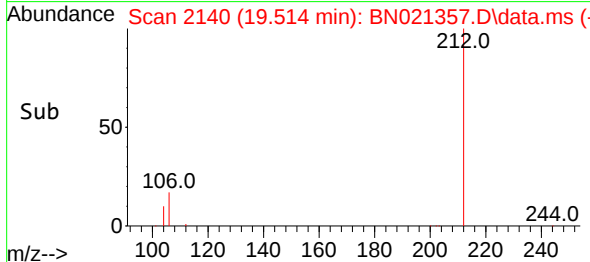
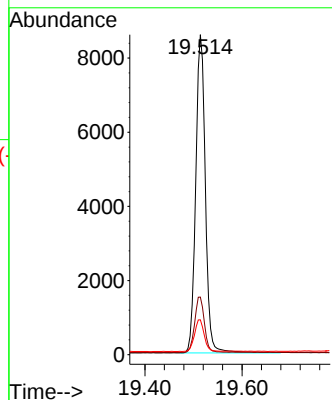
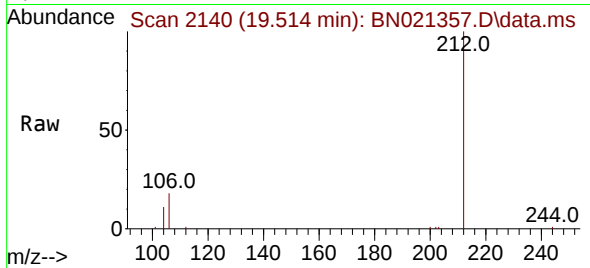




#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.514 min Scan# 2140
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

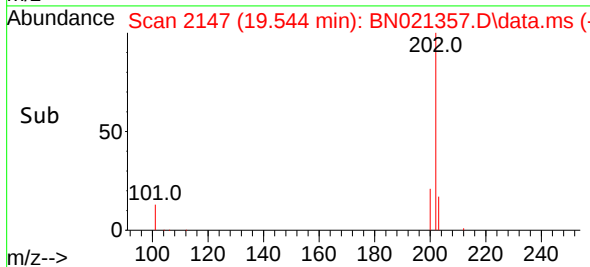
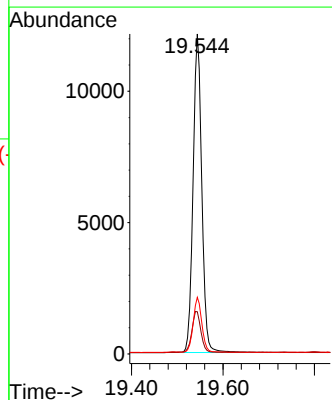
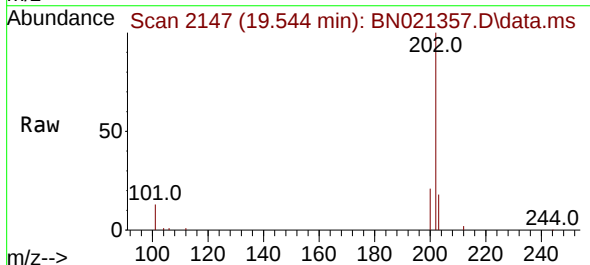
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

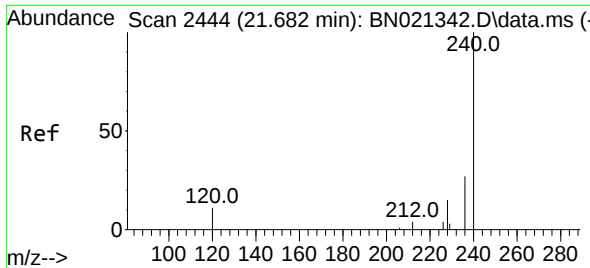
Tgt Ion:212 Resp: 11870
Ion Ratio Lower Upper
212 100
106 17.7 14.2 21.2
104 10.0 7.8 11.6



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.544 min Scan# 2147
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:202 Resp: 16030
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 17.0 13.8 20.6

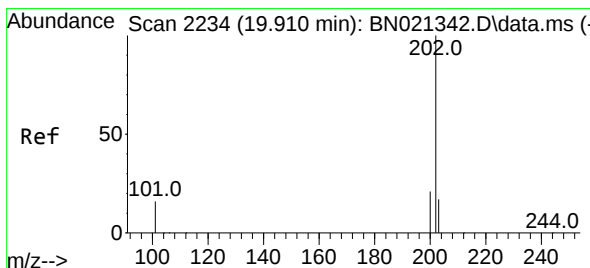
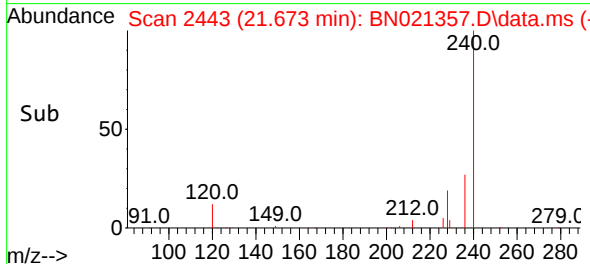
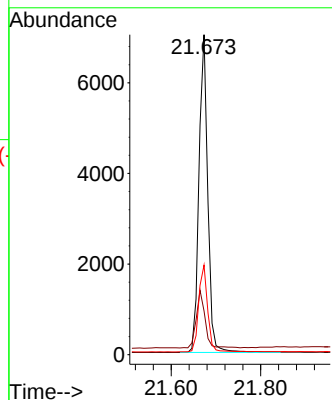
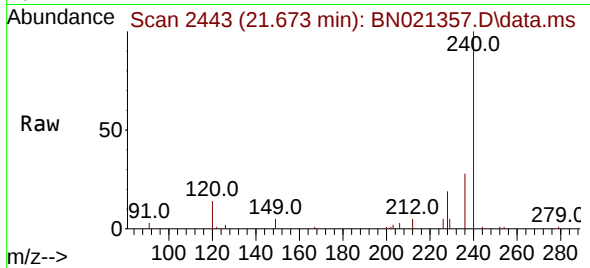




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.673 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

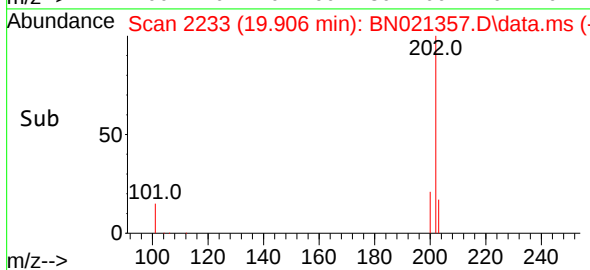
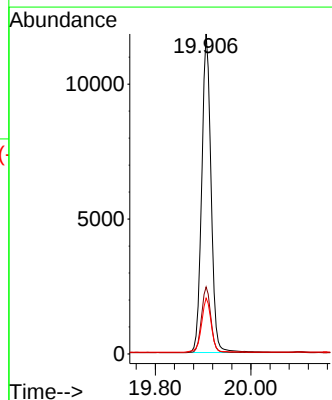
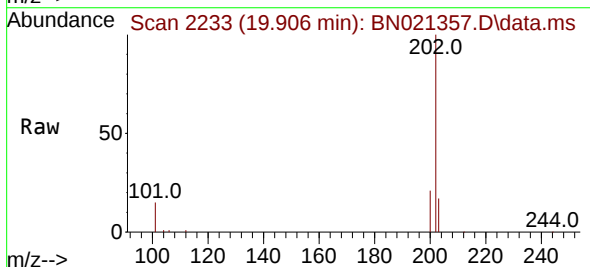
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

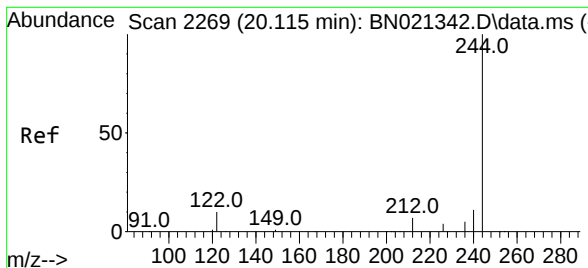
Tgt Ion:240 Resp: 9582
Ion Ratio Lower Upper
240 100
120 13.7 10.2 15.4
236 28.0 22.1 33.1



#30
Pyrene
Concen: 0.383 ng
RT: 19.906 min Scan# 2233
Delta R.T. -0.004 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Tgt Ion:202 Resp: 18476
Ion Ratio Lower Upper
202 100
200 17.9 13.9 20.9
203 15.2 11.9 17.9





#31

Terphenyl-d14

Concen: 0.409 ng

RT: 20.106 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

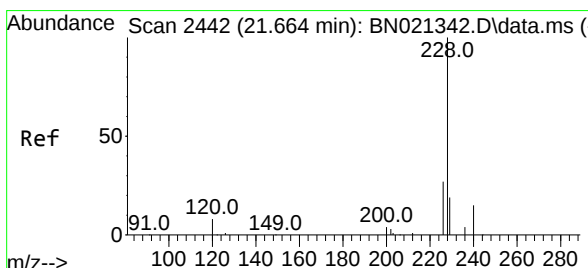
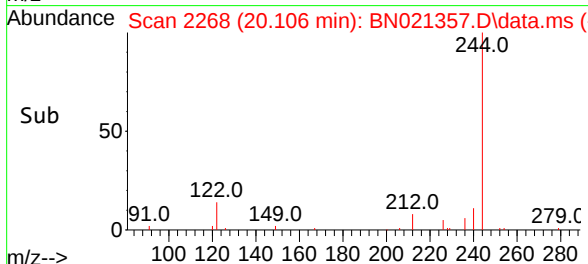
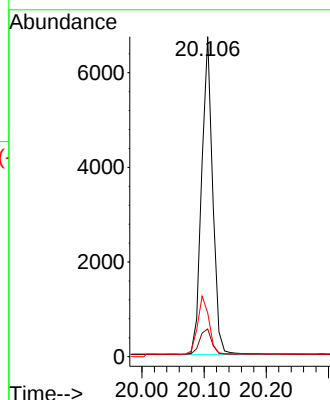
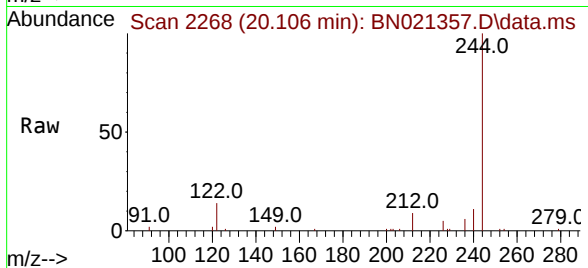
Tgt Ion:244 Resp: 8279

Ion Ratio Lower Upper

244 100

212 8.7 6.5 9.7

122 13.7 9.1 13.7



#32

Benzo(a)anthracene

Concen: 0.356 ng

RT: 21.655 min Scan# 2441

Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

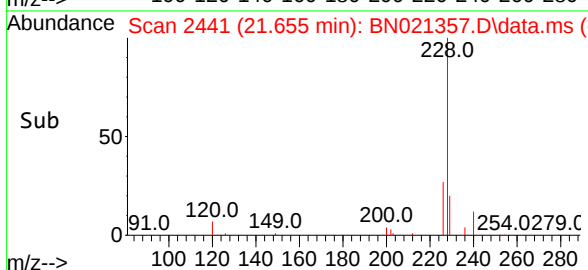
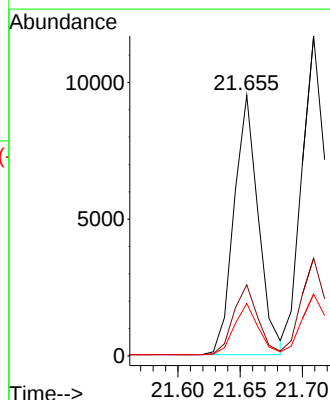
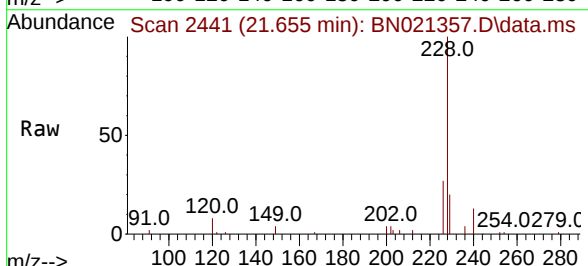
Tgt Ion:228 Resp: 12912

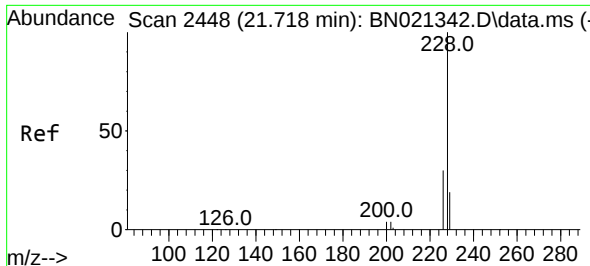
Ion Ratio Lower Upper

228 100

226 27.3 22.0 33.0

229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.405 ng

RT: 21.709 min Scan# 2448

Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

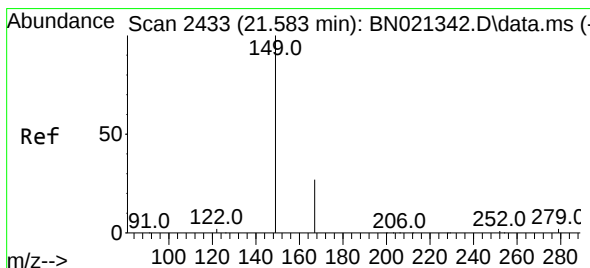
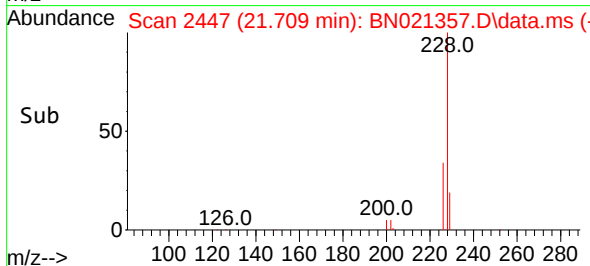
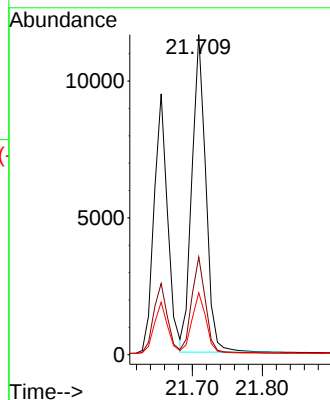
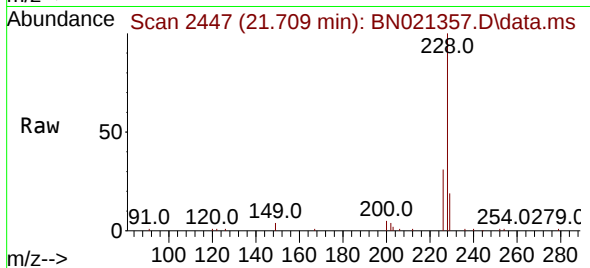
Tgt Ion:228 Resp: 15995

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

229 19.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.287 ng

RT: 21.575 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

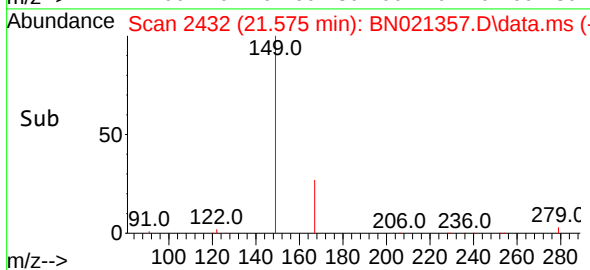
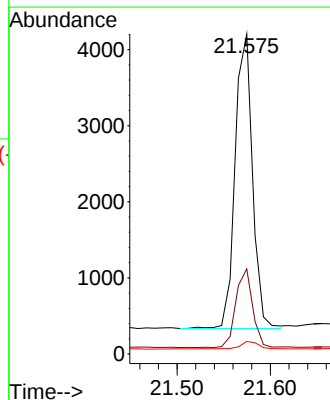
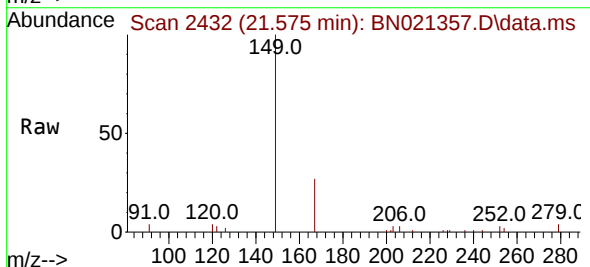
Tgt Ion:149 Resp: 5025

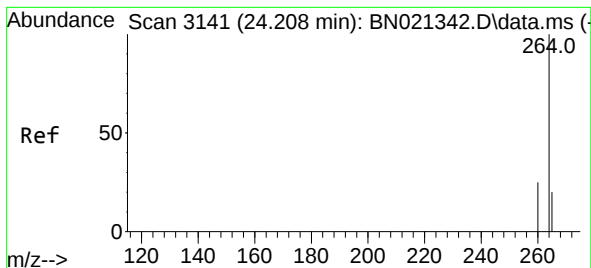
Ion Ratio Lower Upper

149 100

167 26.0 21.4 32.0

279 2.5 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.200 min Scan# 31

Delta R.T. -0.008 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

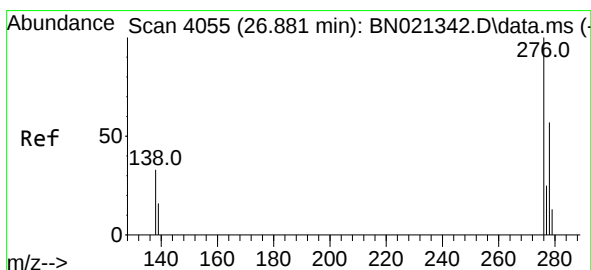
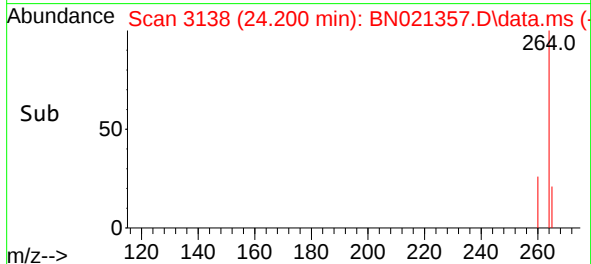
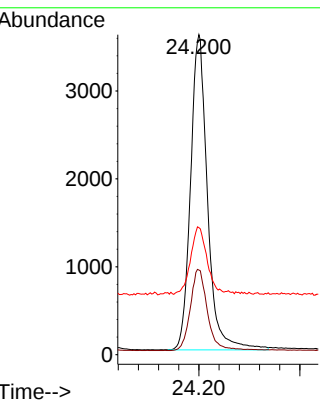
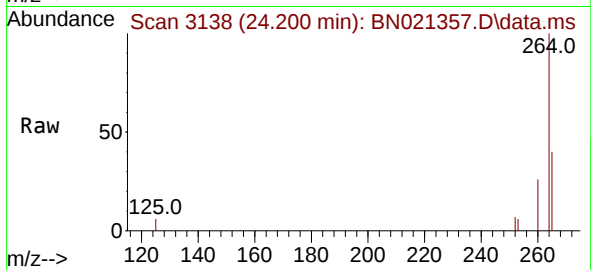
Tgt Ion:264 Resp: 8369

Ion Ratio Lower Upper

264 100

260 26.5 21.0 31.6

265 39.7 32.2 48.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 26.866 min Scan# 4050

Delta R.T. -0.014 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

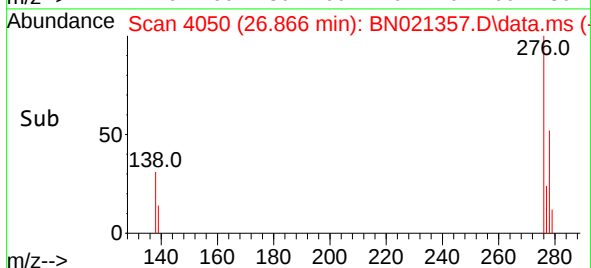
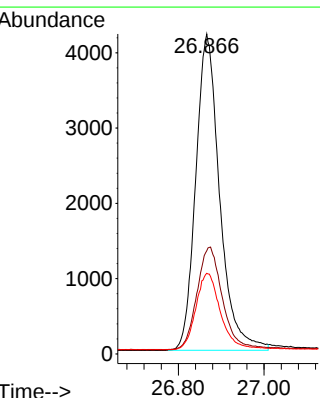
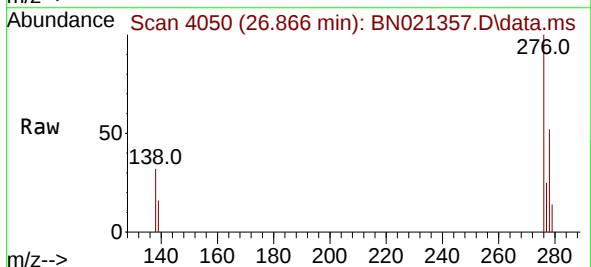
Tgt Ion:276 Resp: 16265

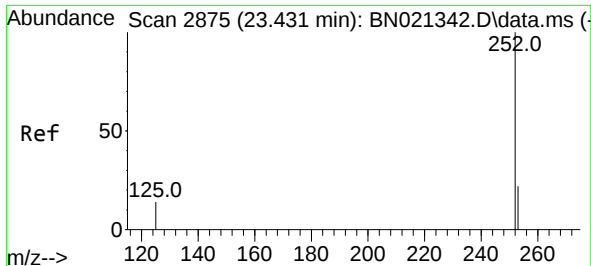
Ion Ratio Lower Upper

276 100

138 34.5 27.4 41.2

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.422 min Scan# 2872

Delta R.T. -0.008 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

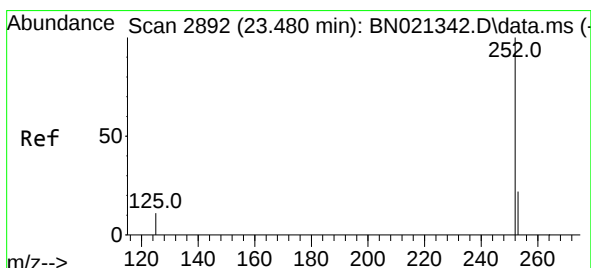
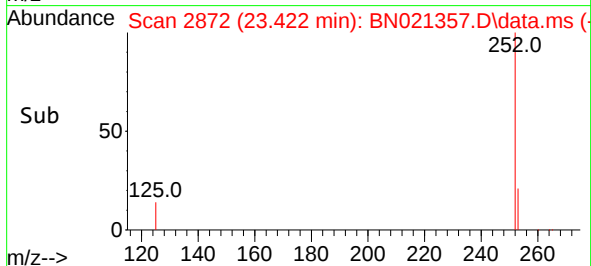
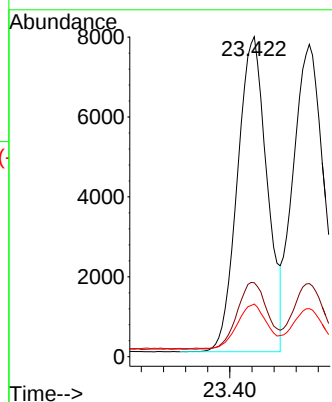
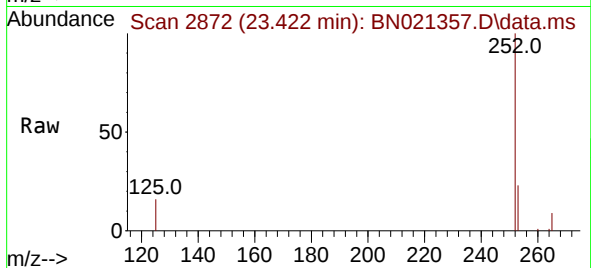
Tgt Ion:252 Resp: 14691

Ion Ratio Lower Upper

252 100

253 23.1 19.8 29.6

125 16.4 13.7 20.5



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 23.472 min Scan# 2889

Delta R.T. -0.008 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

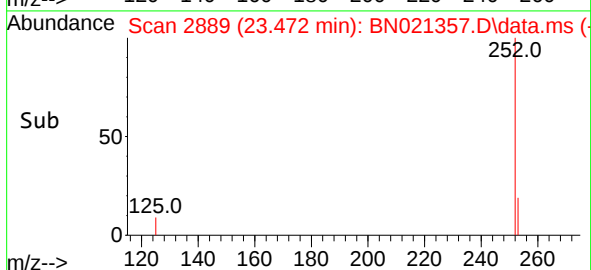
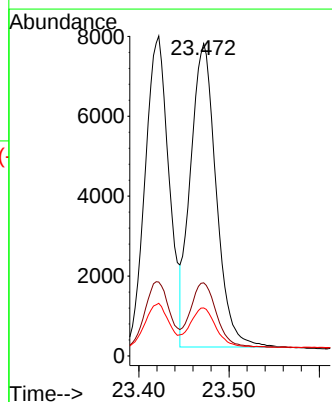
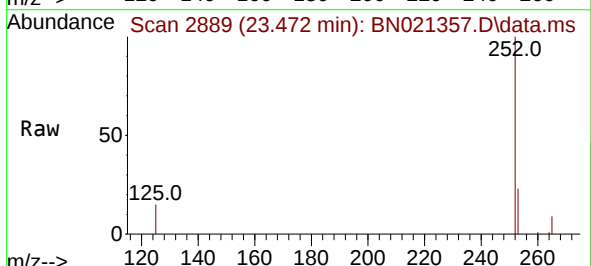
Tgt Ion:252 Resp: 15016

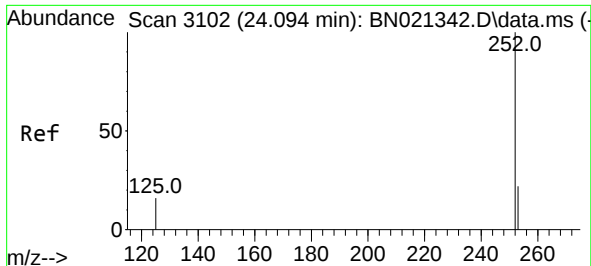
Ion Ratio Lower Upper

252 100

253 23.4 19.5 29.3

125 15.4 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.368 ng

RT: 24.086 min Scan# 30

Delta R.T. -0.008 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

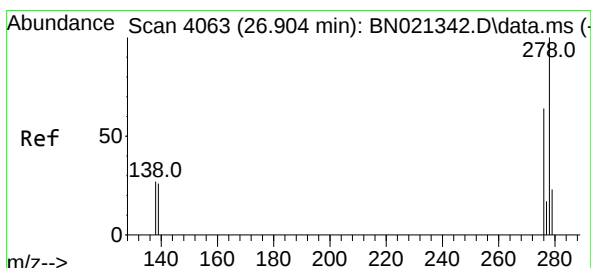
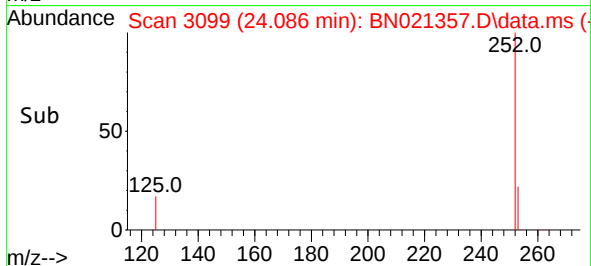
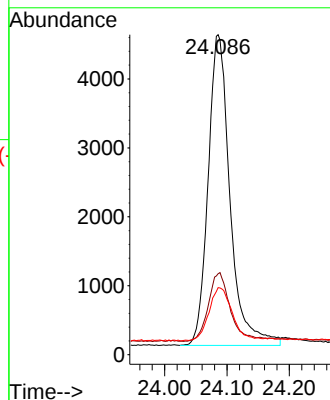
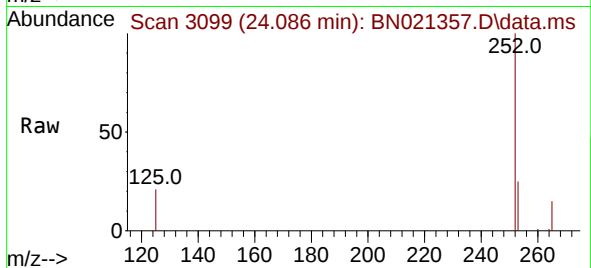
Tgt Ion:252 Resp: 11028

Ion Ratio Lower Upper

252 100

253 25.3 21.1 31.7

125 21.0 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.386 ng

RT: 26.887 min Scan# 4057

Delta R.T. -0.017 min

Lab File: BN021357.D

Acq: 25 Aug 2022 05:19

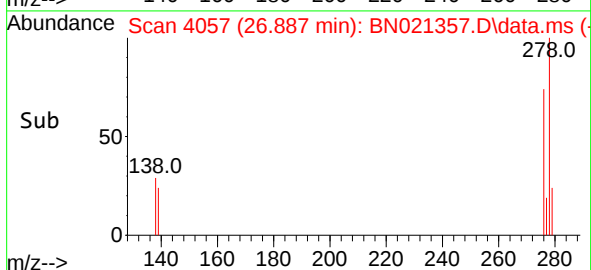
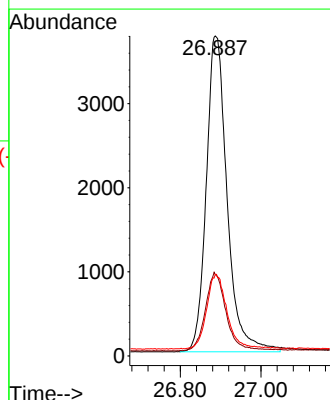
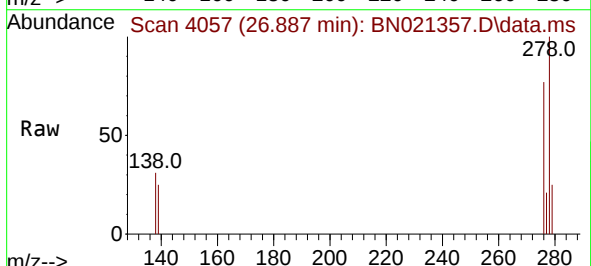
Tgt Ion:278 Resp: 13501

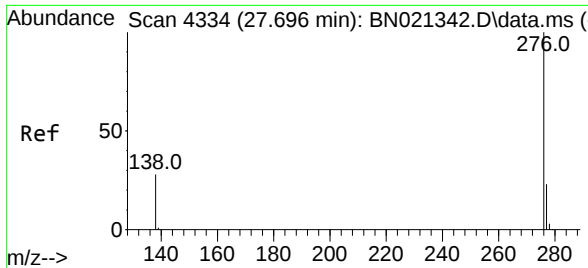
Ion Ratio Lower Upper

278 100

139 25.5 21.8 32.6

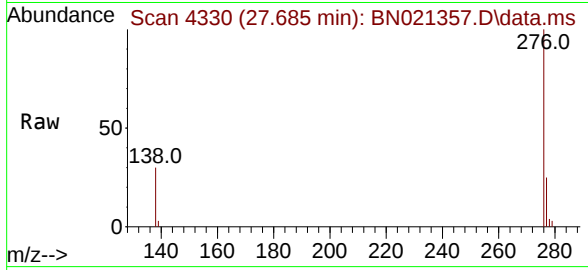
279 25.5 20.4 30.6





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 27.685 min Scan# 41
Delta R.T. -0.011 min
Lab File: BN021357.D
Acq: 25 Aug 2022 05:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 14137
Ion Ratio Lower Upper
276 100
277 24.7 19.7 29.5
138 29.7 23.7 35.5

