

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018189.D
 Acq On : 23 Dec 2021 20:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:32:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

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

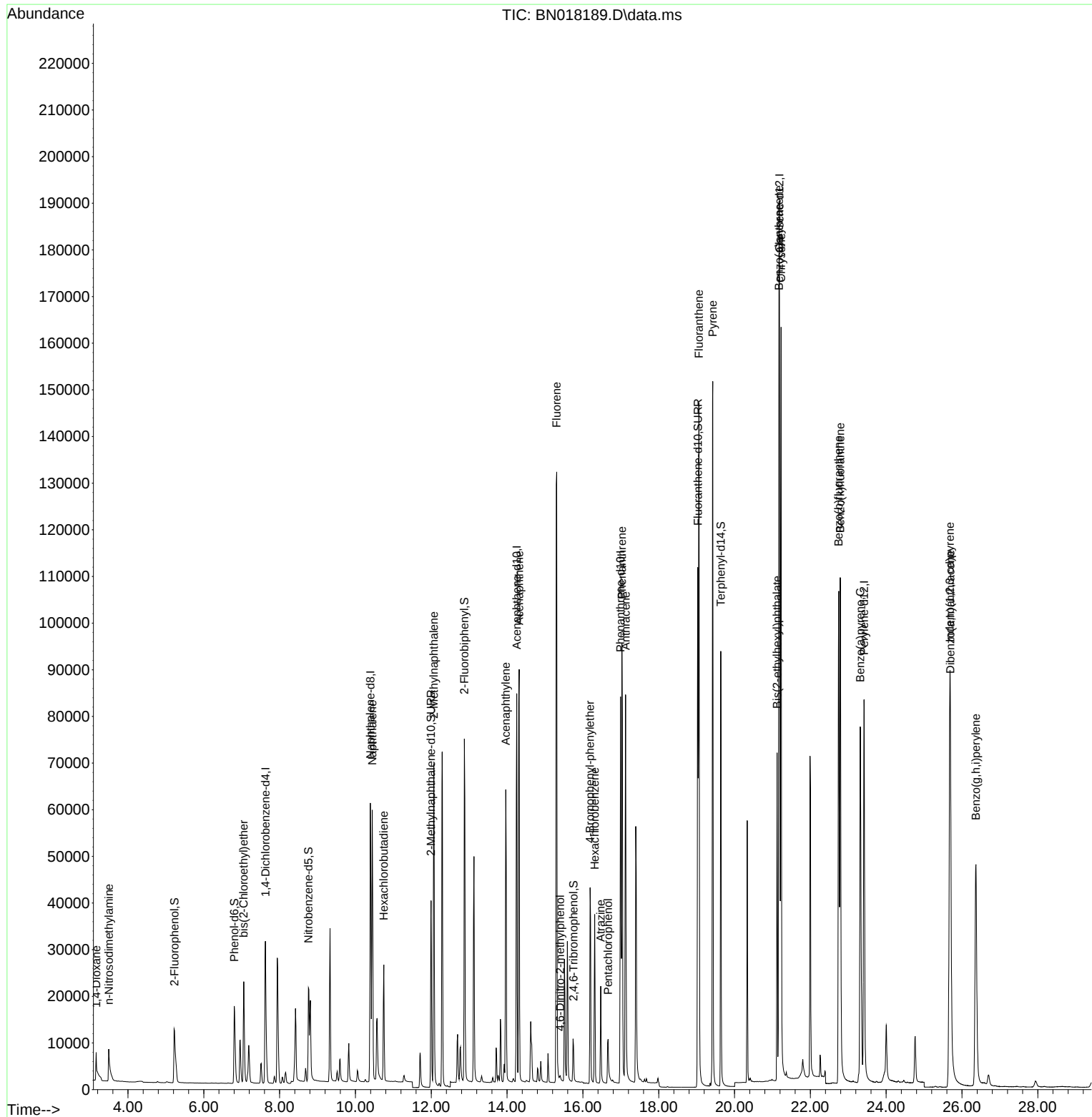
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.624	152	18987	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	81675	0.400	ng	# 0.00
13) Acenaphthene-d10	14.256	164	51212	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	107754	0.400	ng	0.00
29) Chrysene-d12	21.185	240	118101	0.400	ng	0.00
35) Perylene-d12	23.416	264	112699	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.227	112	17662	0.426	ng	0.00
5) Phenol-d6	6.803	99	19461	0.439	ng	0.00
8) Nitrobenzene-d5	8.759	82	20877	0.380	ng	-0.01
11) 2-Methylnaphthalene-d10	11.994	152	56315	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	9528	0.465	ng	0.00
15) 2-Fluorobiphenyl	12.873	172	73135	0.382	ng	-0.01
27) Fluoranthene-d10	19.033	212	142462	0.417	ng	0.00
31) Terphenyl-d14	19.639	244	101609	0.391	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.161	88	4115	0.361	ng	# 57
3) n-Nitrosodimethylamine	3.493	42	6814	0.411	ng	93
6) bis(2-Chloroethyl)ether	7.052	93	18935	0.396	ng	100
9) Naphthalene	10.445	128	76729	0.381	ng	100
10) Hexachlorobutadiene	10.749	225	21280	0.397	ng	# 99
12) 2-Methylnaphthalene	12.070	142	53433	0.401	ng	99
16) Acenaphthylene	13.964	152	74349	0.391	ng	100
17) Acenaphthene	14.320	154	50947	0.384	ng	99
18) Fluorene	15.309	166	65059	0.399	ng	100
20) 4,6-Dinitro-2-methylph...	15.398	198	1079	0.300	ng	99
21) 4-Bromophenyl-phenylether	16.190	248	25558	0.388	ng	92
22) Hexachlorobenzene	16.312	284	29901	0.383	ng	99
23) Atrazine	16.470	200	17430	0.425	ng	98
24) Pentachlorophenol	16.665	266	7730	0.512	ng	99
25) Phenanthrene	17.030	178	109242	0.382	ng	99
26) Anthracene	17.127	178	94202	0.400	ng	100
28) Fluoranthene	19.058	202	139313	0.417	ng	100
30) Pyrene	19.425	202	144921	0.382	ng	100
32) Benzo(a)anthracene	21.174	228	136494	0.398	ng	100
33) Chrysene	21.228	228	145975	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.121	149	59130	0.573	ng	99
36) Indeno(1,2,3-cd)pyrene	25.679	276	125316	0.384	ng	99
37) Benzo(b)fluoranthene	22.749	252	139372	0.400	ng	100
38) Benzo(k)fluoranthene	22.790	252	134999	0.384	ng	# 98
39) Benzo(a)pyrene	23.317	252	126668	0.404	ng	100
40) Dibenzo(a,h)anthracene	25.696	278	96031	0.374	ng	99
41) Benzo(g,h,i)perylene	26.367	276	114676	0.382	ng	100

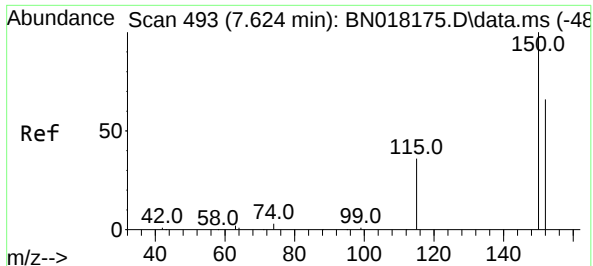
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018189.D
Acq On : 23 Dec 2021 20:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 24 23:32:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 23 14:22:48 2021
Response via : Initial Calibration

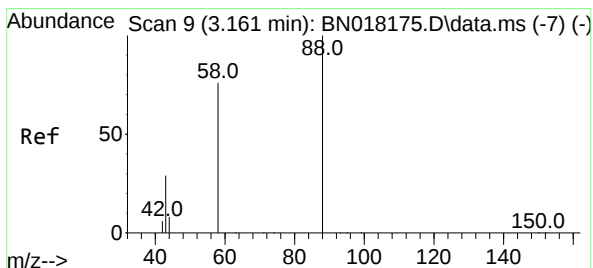
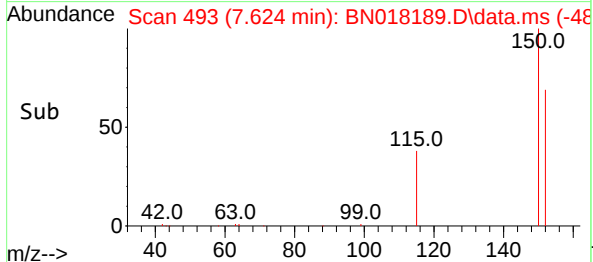
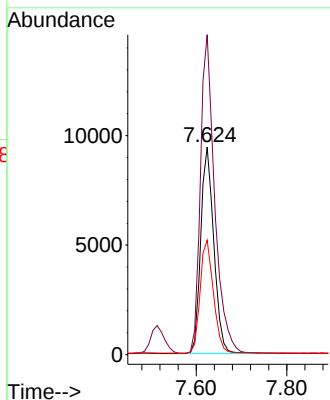
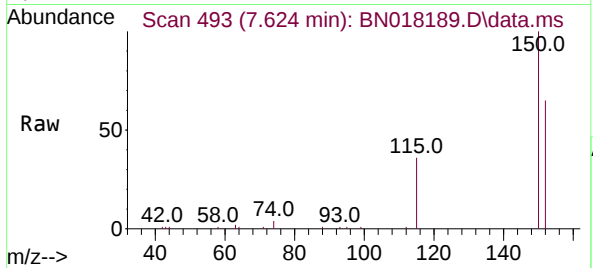




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.624 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13

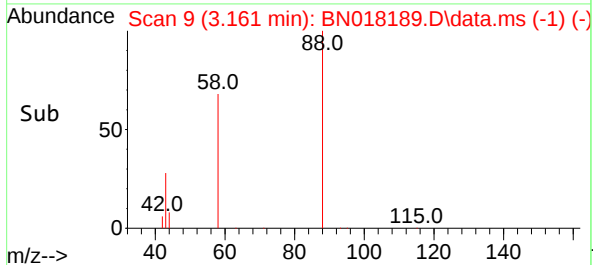
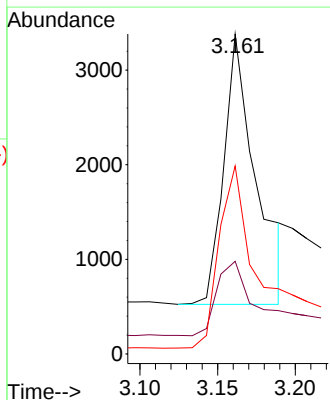
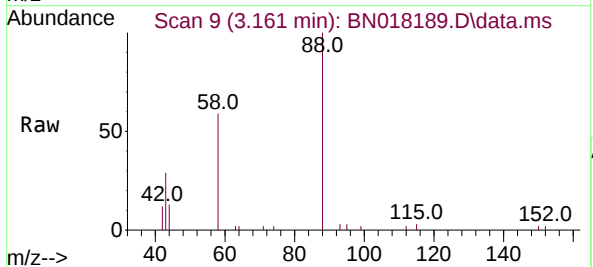
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

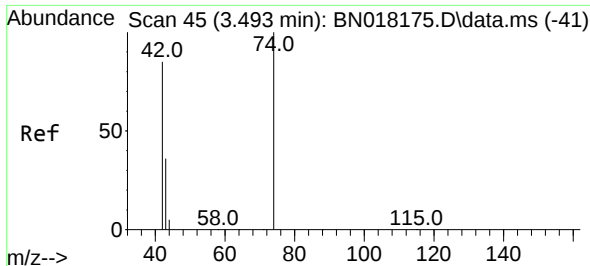
Tgt Ion: 152 Resp: 18987
 Ion Ratio Lower Upper
 152 100
 150 154.2 121.7 182.5
 115 55.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.361 ng
 RT: 3.161 min Scan# 9
 Delta R.T. 0.000 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13

Tgt Ion: 88 Resp: 4115
 Ion Ratio Lower Upper
 88 100
 43 32.0 69.7 104.5#
 58 74.4 83.8 125.8#

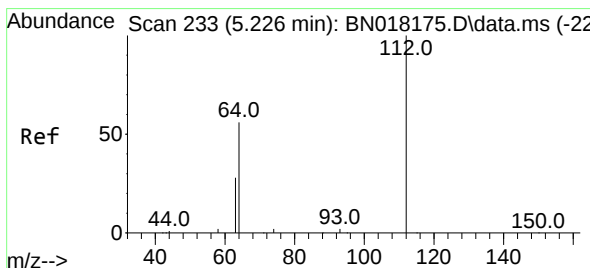
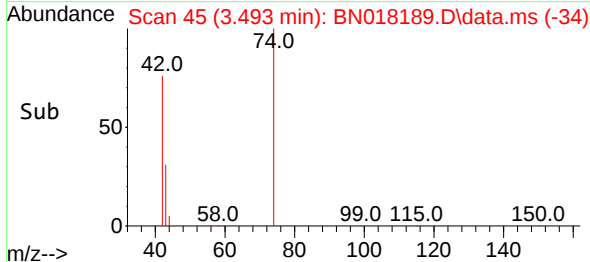
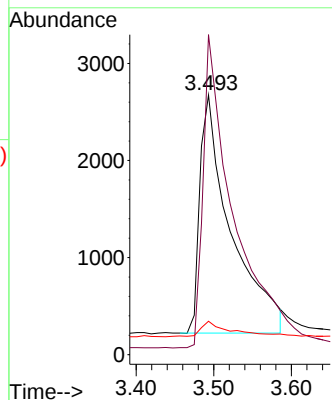
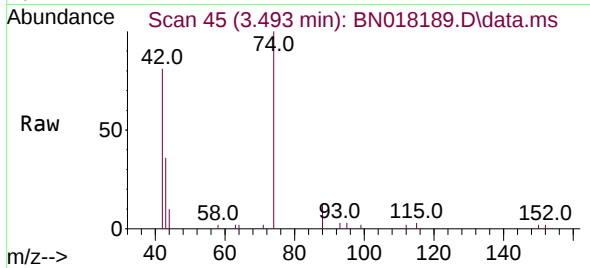




#3
n-Nitrosodimethylamine
Concen: 0.411 ng
RT: 3.493 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

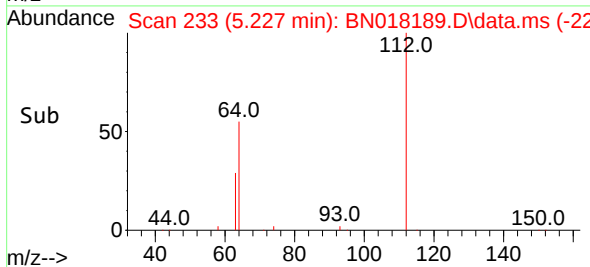
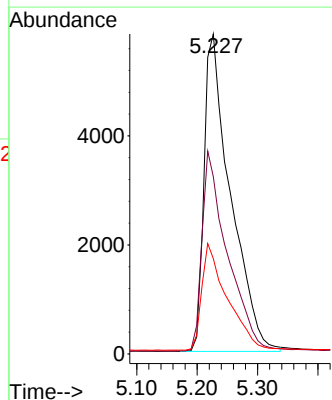
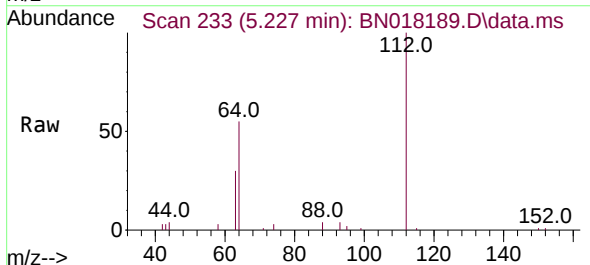
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

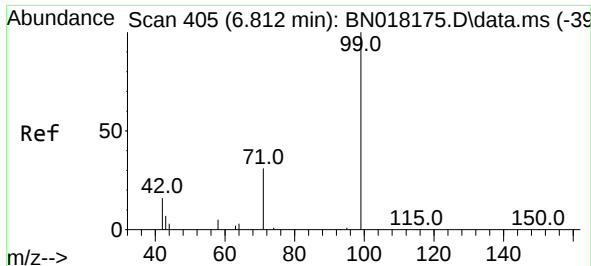
Tgt Ion: 42 Resp: 6814
Ion Ratio Lower Upper
42 100
74 126.8 108.6 163.0
44 6.2 5.8 8.8



#4
2-Fluorophenol
Concen: 0.426 ng
RT: 5.227 min Scan# 233
Delta R.T. 0.001 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion: 112 Resp: 17662
Ion Ratio Lower Upper
112 100
64 60.6 48.0 72.0
63 32.4 25.3 37.9

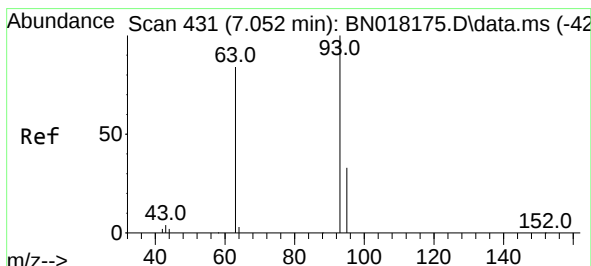
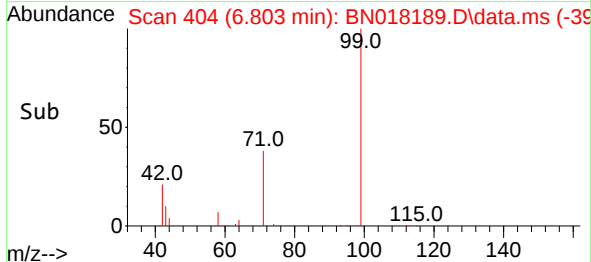
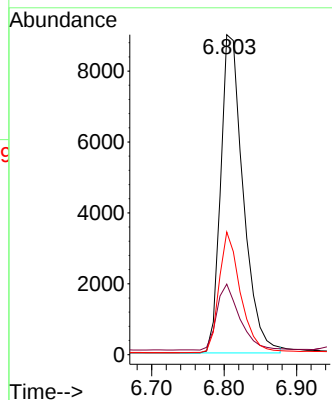
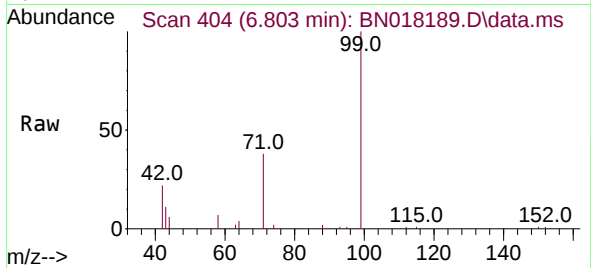




#5
Phenol-d6
Concen: 0.439 ng
RT: 6.803 min Scan# 405
Delta R.T. -0.009 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

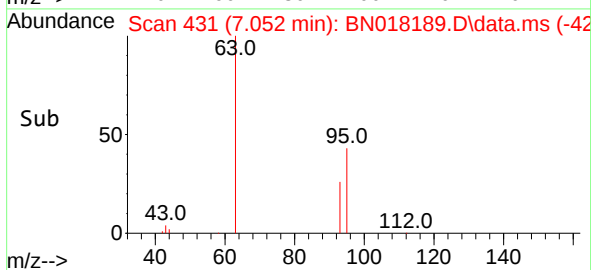
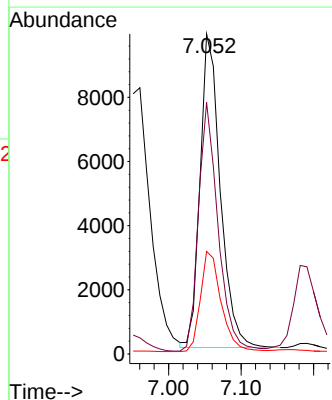
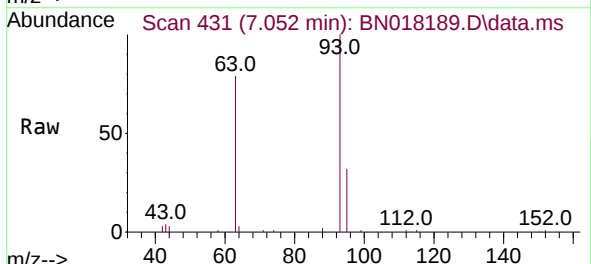
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

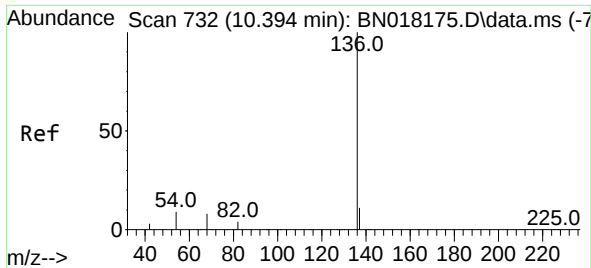
Tgt Ion: 99 Resp: 19461
Ion Ratio Lower Upper
99 100
42 20.9 16.3 24.5
71 35.9 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion: 93 Resp: 18935
Ion Ratio Lower Upper
93 100
63 77.0 61.7 92.5
95 32.6 26.2 39.4

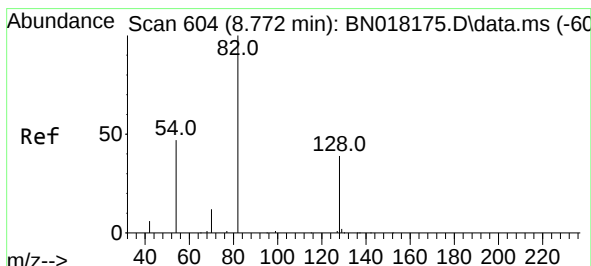
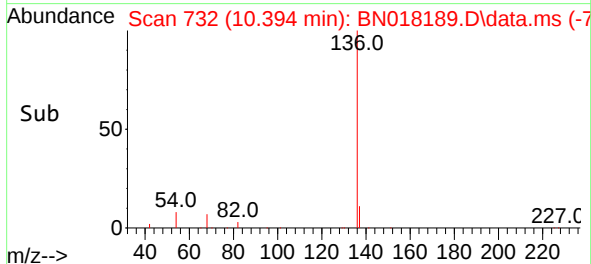
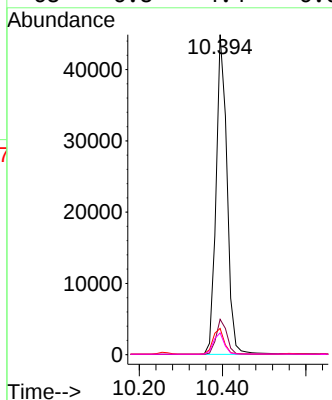
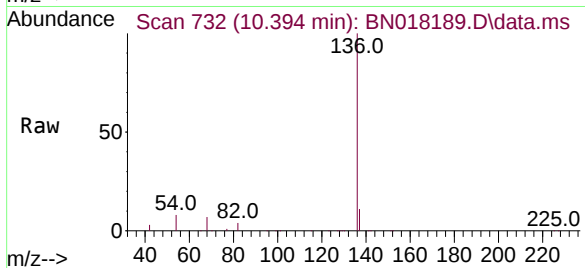




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 732
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

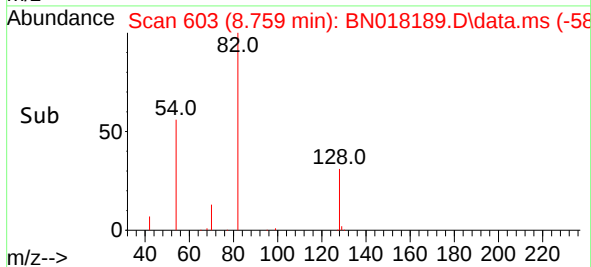
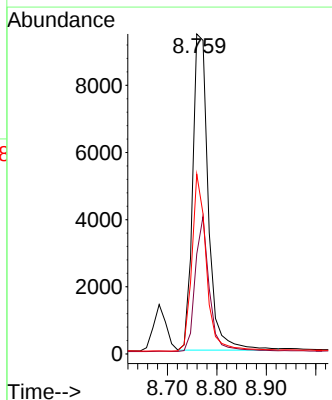
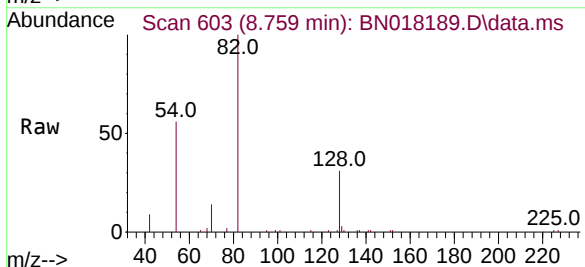
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

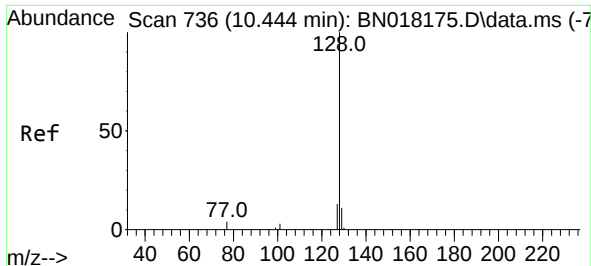
Tgt Ion:	136	Resp:	81675
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	8.2	5.0	7.6#
68	6.8	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:	82	Resp:	20877
Ion Ratio	Lower	Upper	
82	100		
128	31.3	33.7	50.5#
54	56.2	36.6	55.0#

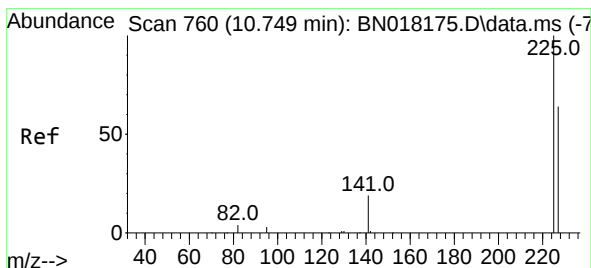
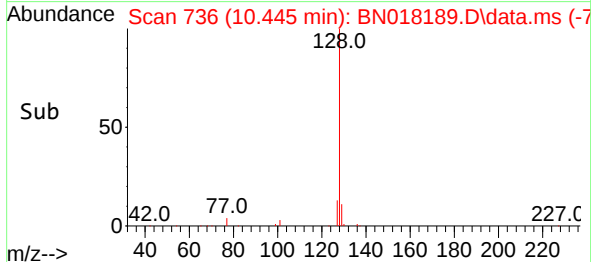
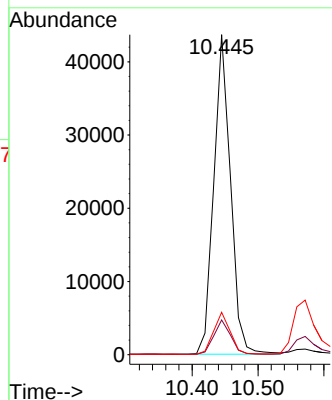
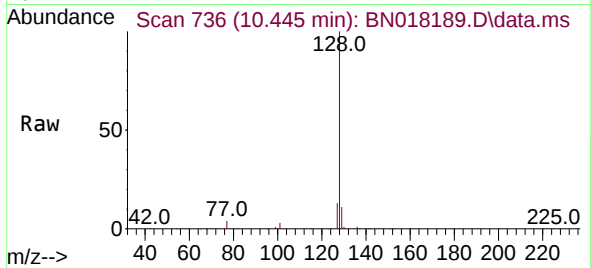




#9
Naphthalene
Concen: 0.381 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.001 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

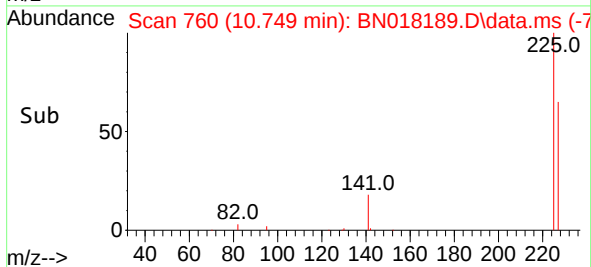
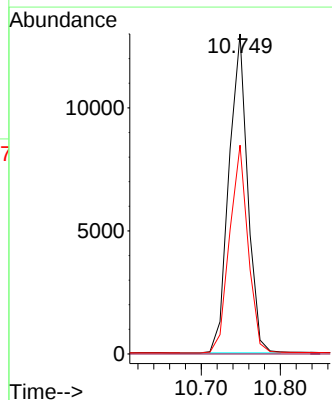
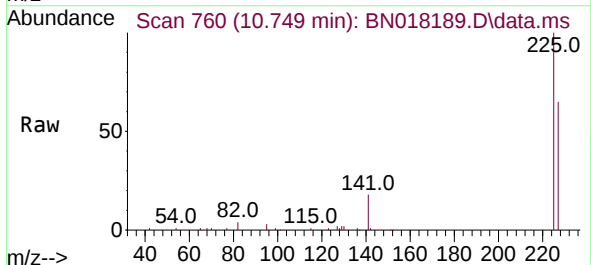
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

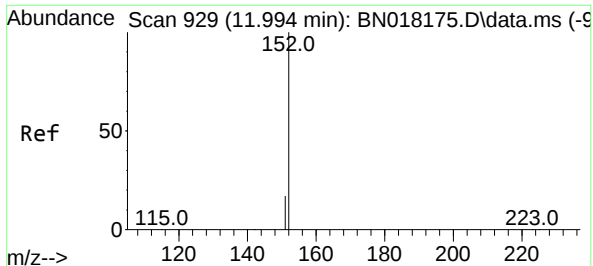
Tgt Ion:128 Resp: 76729
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:225 Resp: 21280
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.401 ng

RT: 11.994 min Scan# 911

Delta R.T. 0.000 min

Lab File: BN018189.D

Acq: 23 Dec 2021 20:13

Instrument :

BNA_N

ClientSampleId :

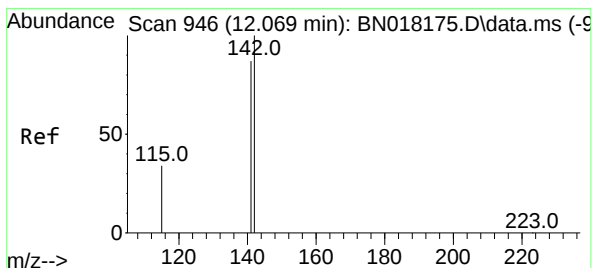
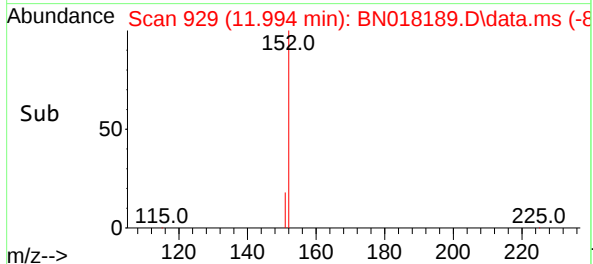
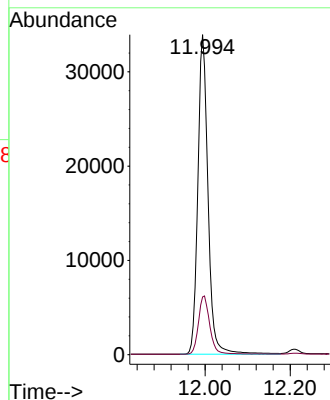
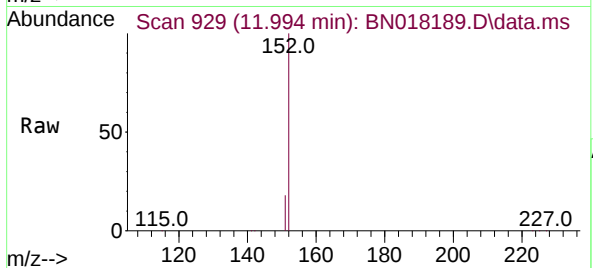
SSTDCCC0.4

Tgt Ion:152 Resp: 56315

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.070 min Scan# 946

Delta R.T. 0.001 min

Lab File: BN018189.D

Acq: 23 Dec 2021 20:13

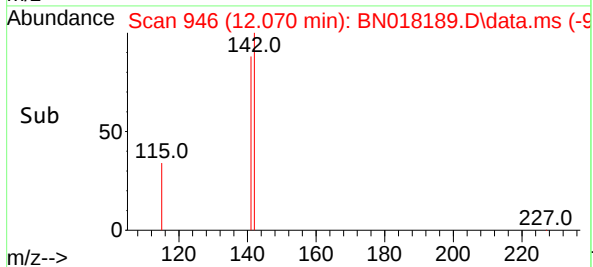
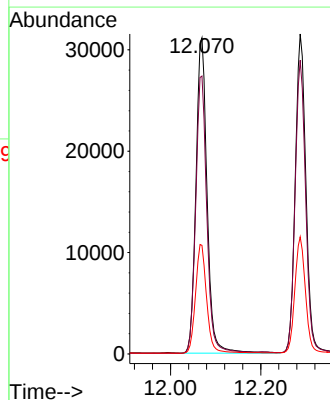
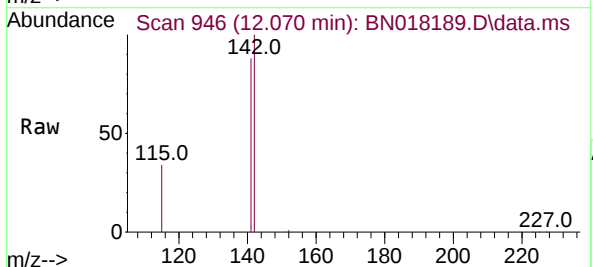
Tgt Ion:142 Resp: 53433

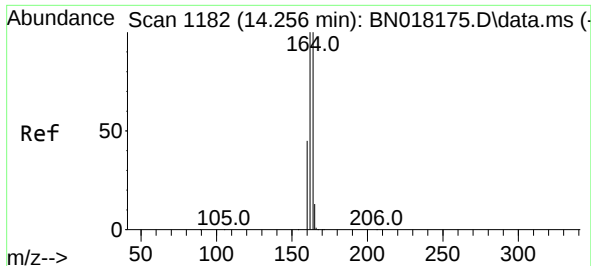
Ion Ratio Lower Upper

142 100

141 87.9 70.0 105.0

115 34.4 27.8 41.8

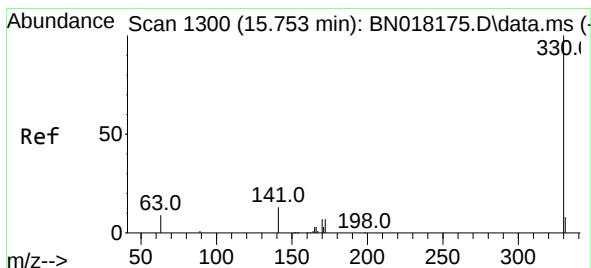
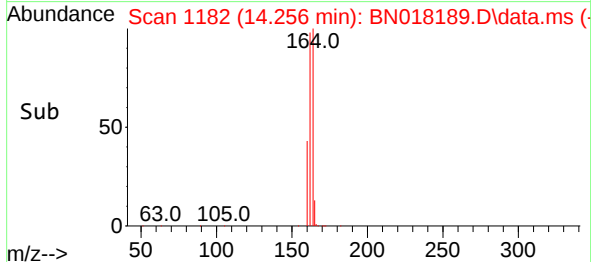
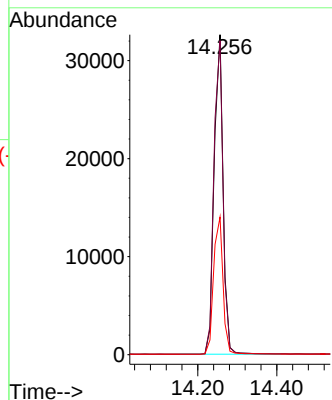
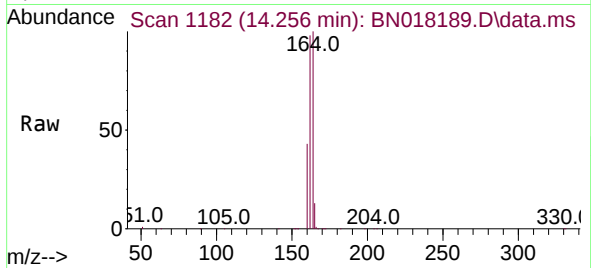




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

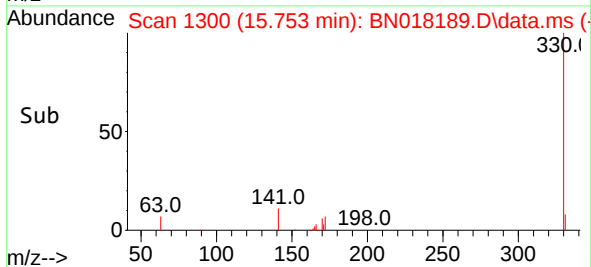
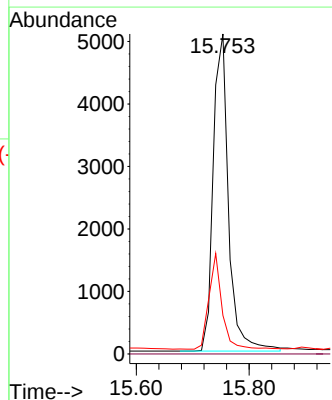
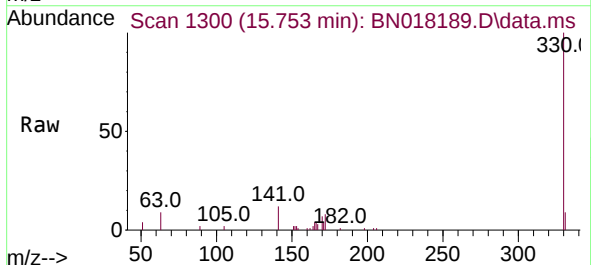
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

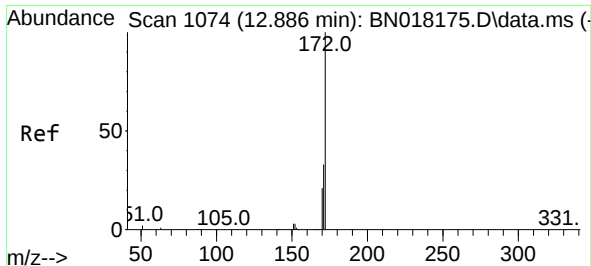
Tgt Ion:164 Resp: 51212
Ion Ratio Lower Upper
164 100
162 98.2 80.2 120.2
160 43.0 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.465 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:330 Resp: 9528
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.8 21.3 31.9

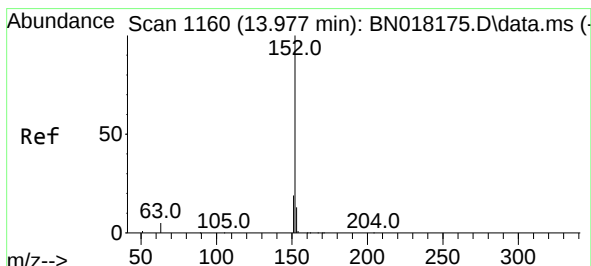
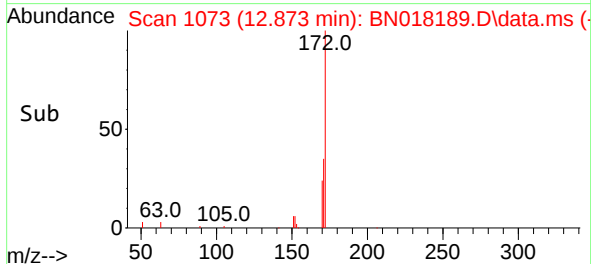
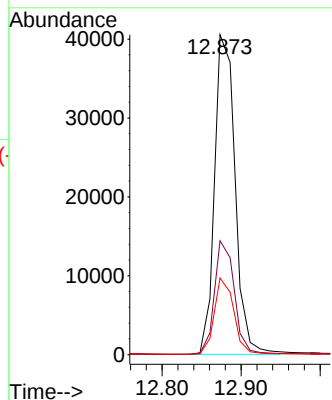
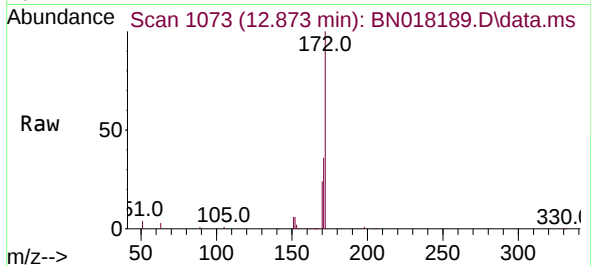




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 12.873 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

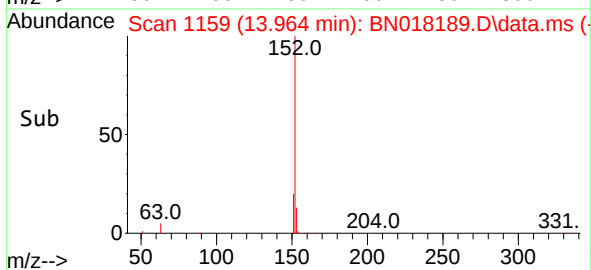
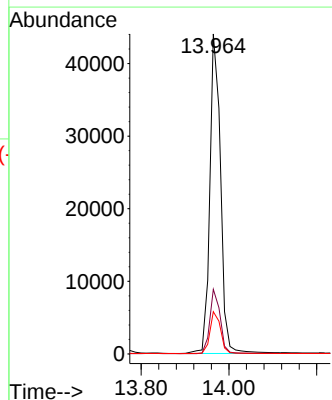
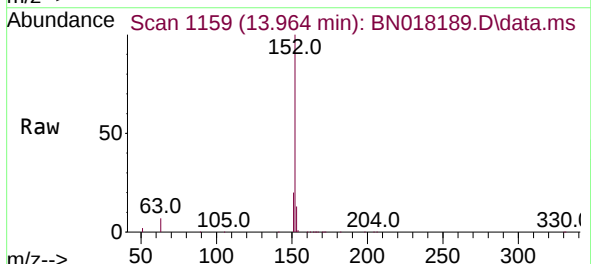
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

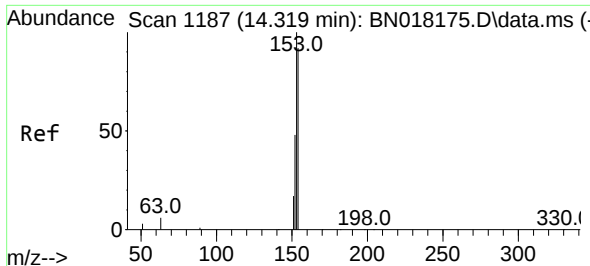
Tgt Ion:172 Resp: 73135
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.0
170 23.9 18.4 27.6



#16
Acenaphthylene
Concen: 0.391 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:152 Resp: 74349
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.2 10.5 15.7

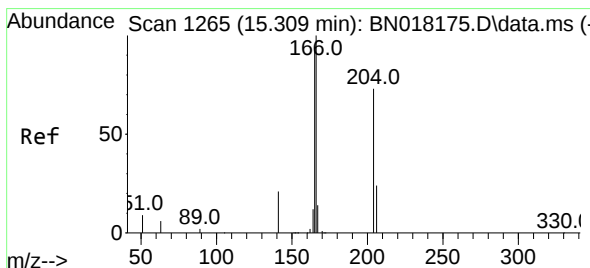
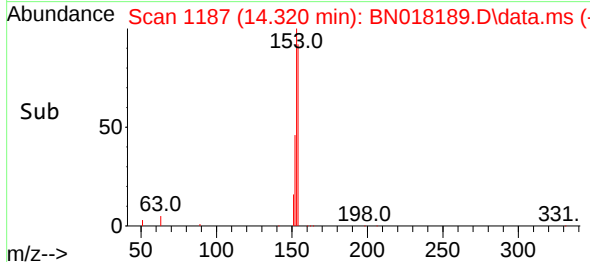
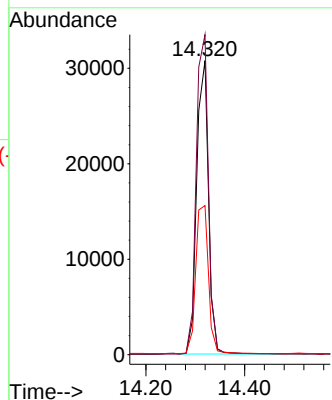
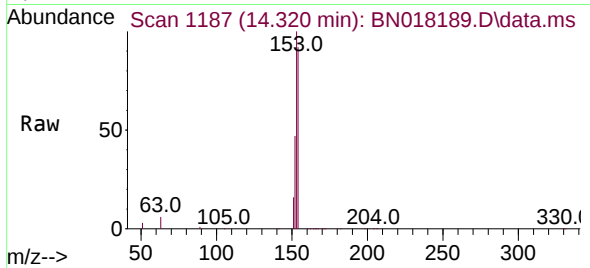




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.320 min Scan# 1187
Delta R.T. 0.001 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

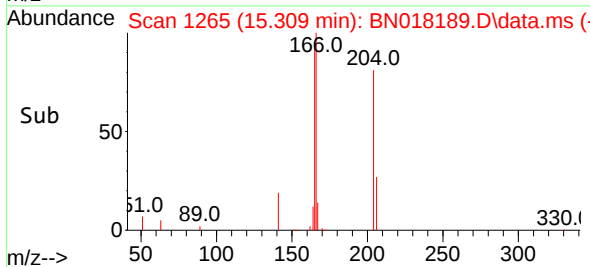
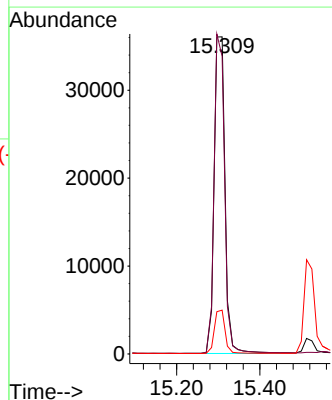
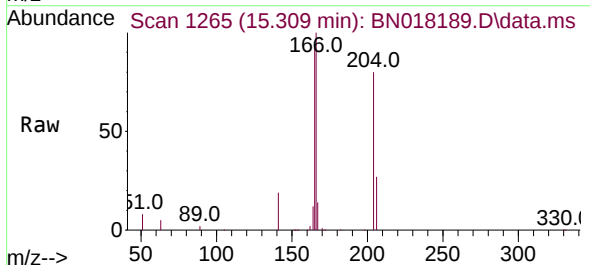
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

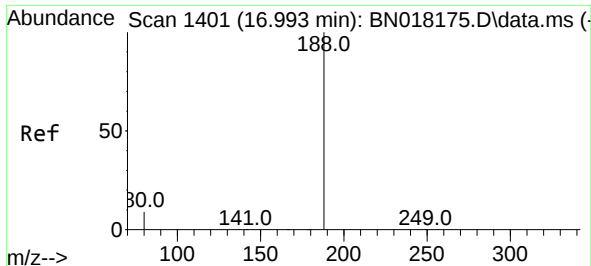
Tgt Ion:154 Resp: 50947
Ion Ratio Lower Upper
154 100
153 112.9 90.9 136.3
152 54.6 45.0 67.4



#18
Fluorene
Concen: 0.399 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:166 Resp: 65059
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.6
167 13.5 10.9 16.3

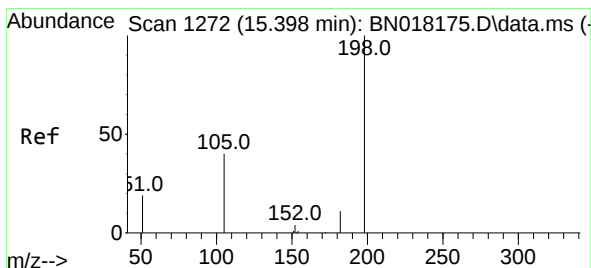
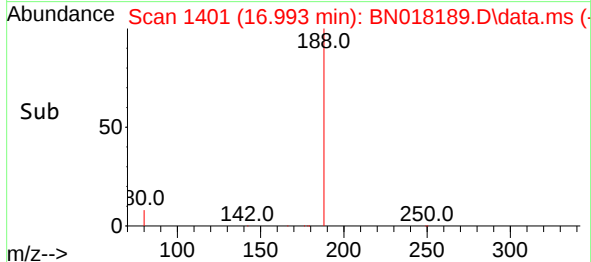
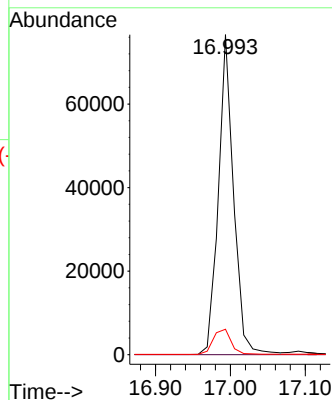
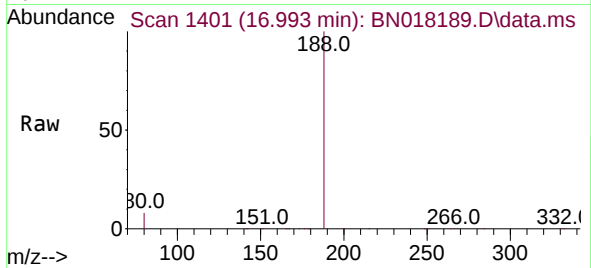




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

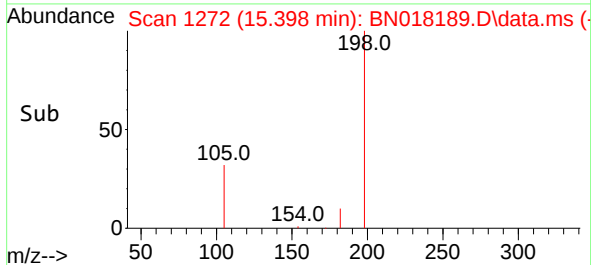
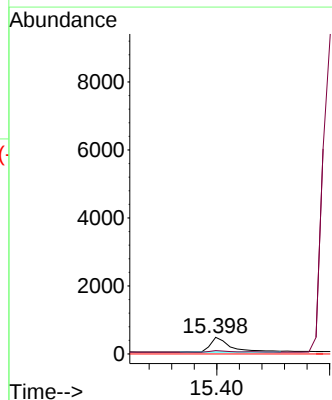
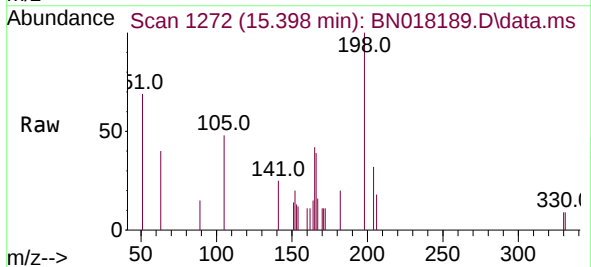
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

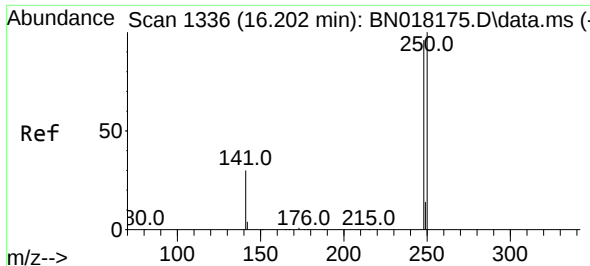
Tgt Ion:188 Resp: 107754
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.300 ng
RT: 15.398 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:198 Resp: 1079
Ion Ratio Lower Upper
198 100
182 19.8 15.5 23.3
77 0.0 0.0 0.0

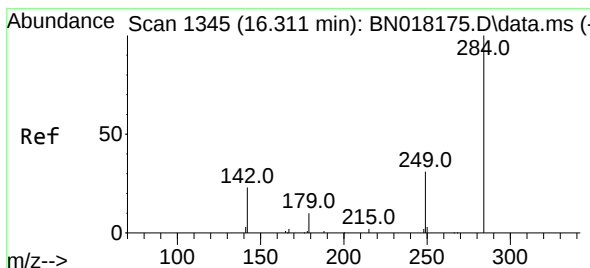
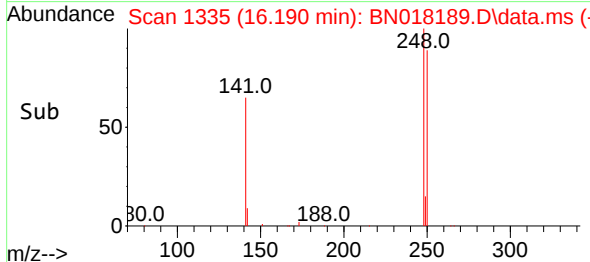
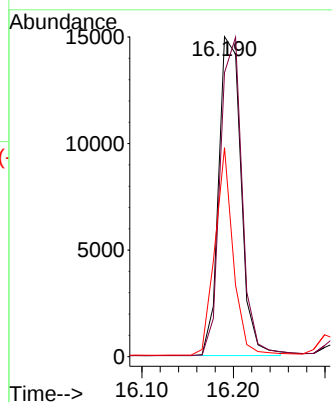
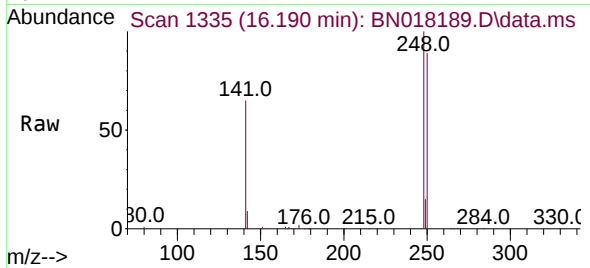




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.190 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

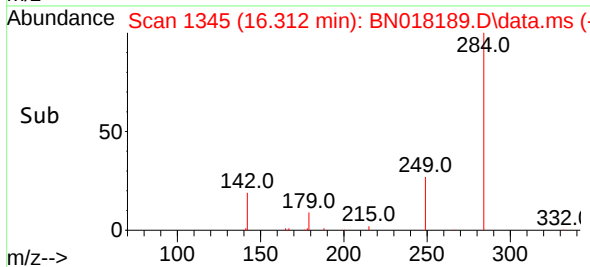
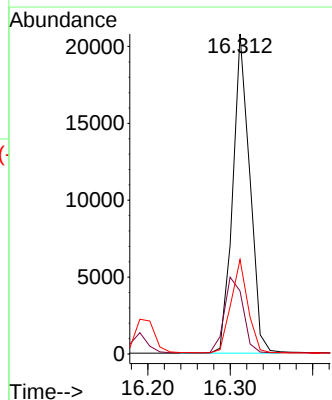
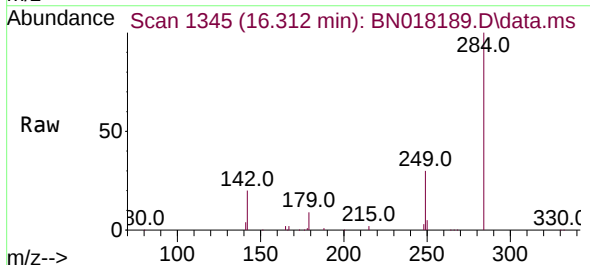
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

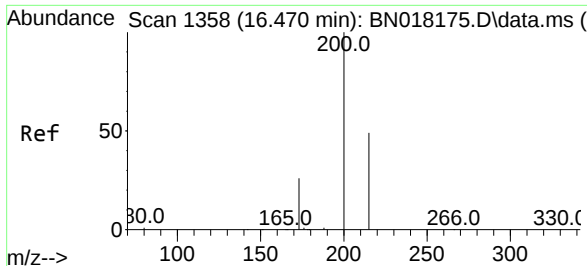
Tgt Ion:248 Resp: 25558
Ion Ratio Lower Upper
248 100
250 88.8 74.4 111.6
141 65.3 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:284 Resp: 29901
Ion Ratio Lower Upper
284 100
142 26.1 21.6 32.4
249 28.9 23.5 35.3

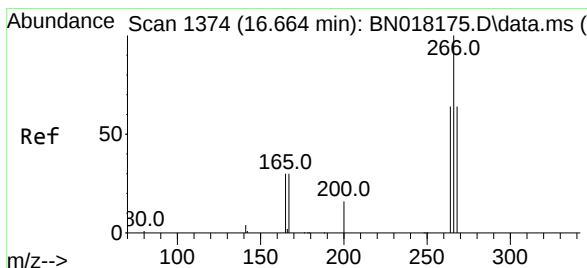
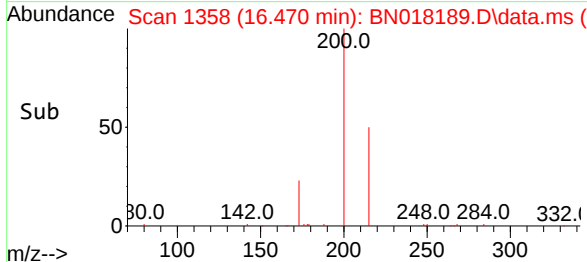
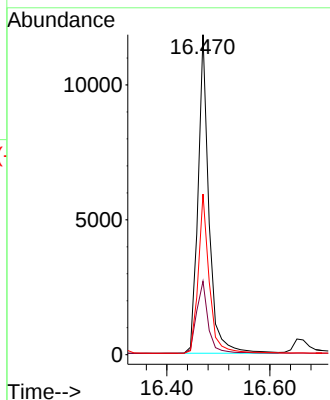
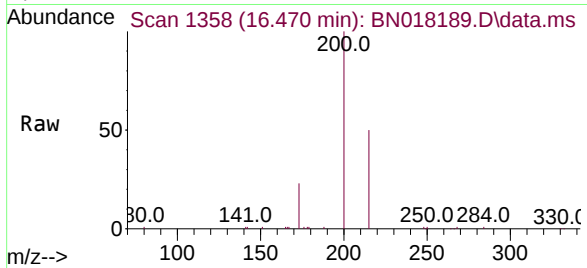




#23
 Atrazine
 Concen: 0.425 ng
 RT: 16.470 min Scan# 1358
 Delta R.T. 0.000 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13

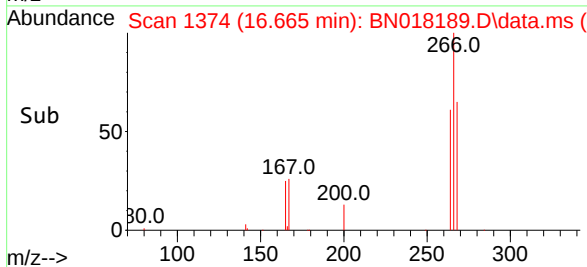
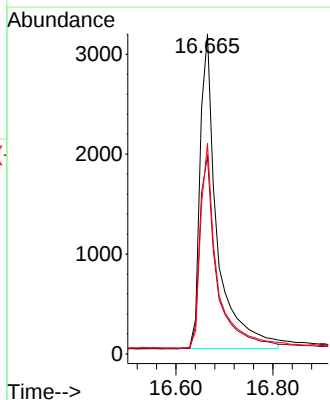
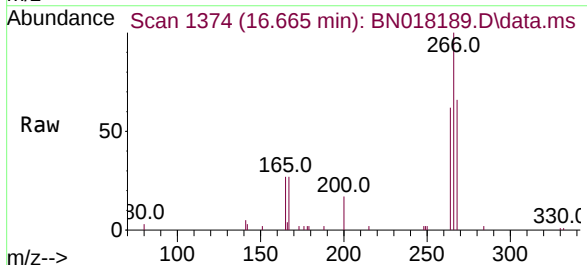
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

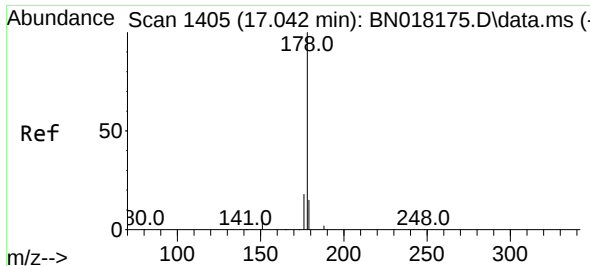
Tgt Ion:200 Resp: 17430
 Ion Ratio Lower Upper
 200 100
 173 23.0 20.3 30.5
 215 50.2 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.512 ng
 RT: 16.665 min Scan# 1374
 Delta R.T. 0.001 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13

Tgt Ion:266 Resp: 7730
 Ion Ratio Lower Upper
 266 100
 264 62.5 49.5 74.3
 268 63.0 50.6 76.0

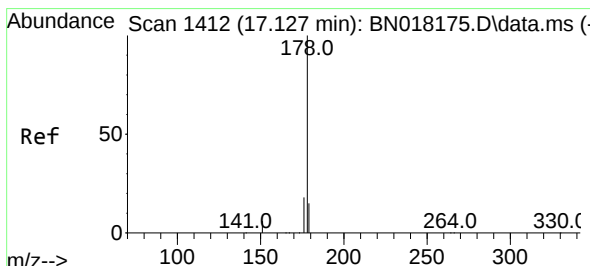
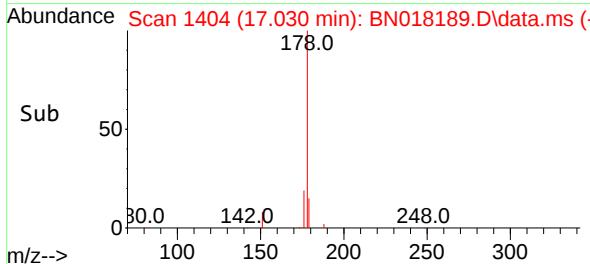
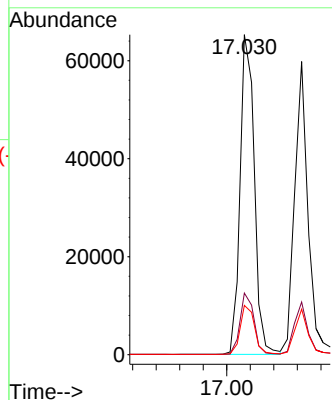
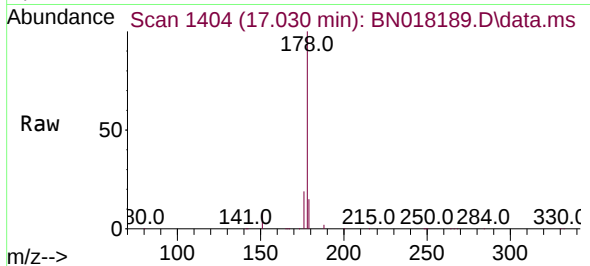




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.030 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

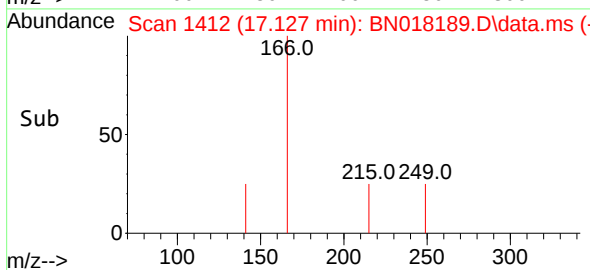
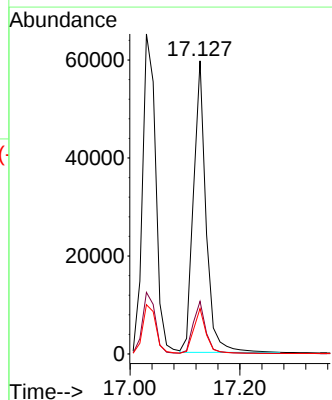
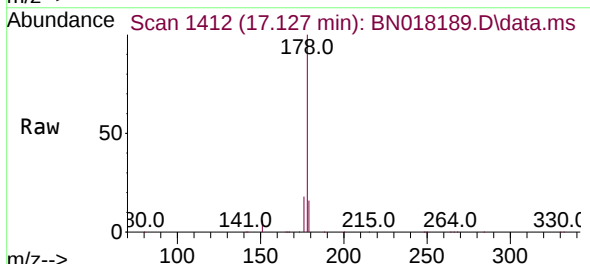
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

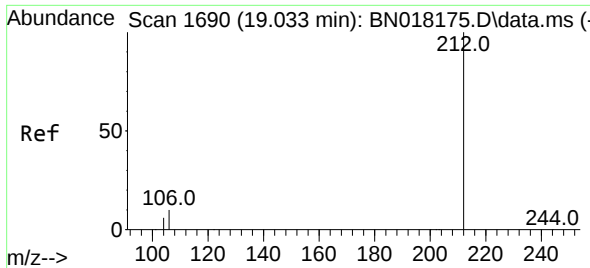
Tgt Ion:178 Resp: 109242
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.400 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:178 Resp: 94202
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.3 12.2 18.4

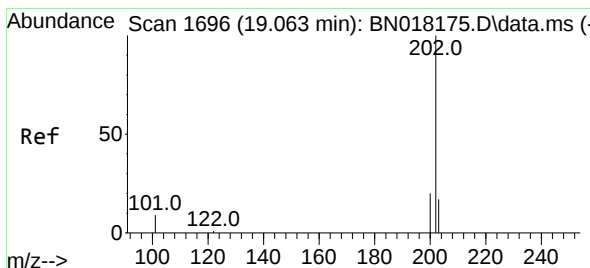
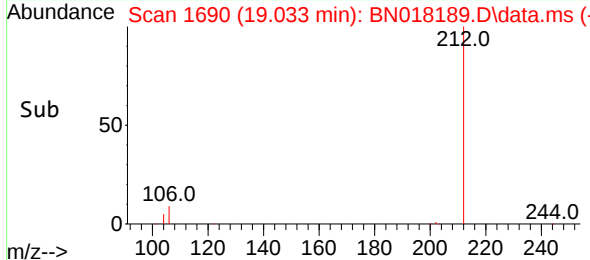
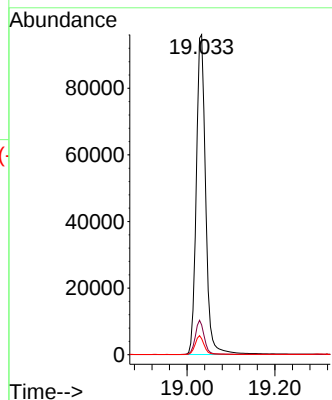
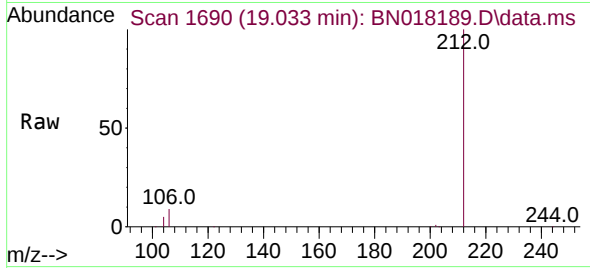




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.033 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

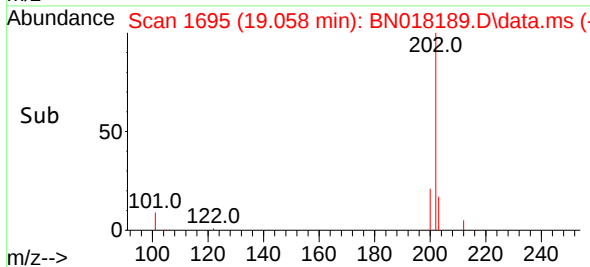
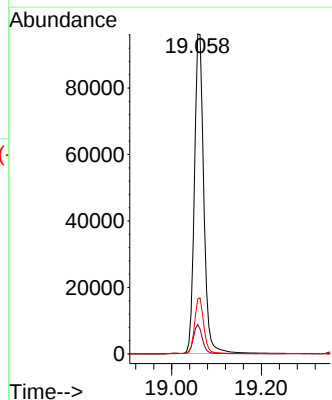
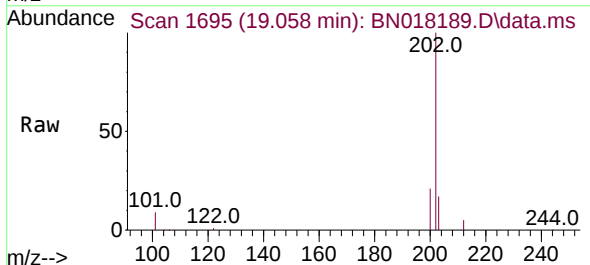
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

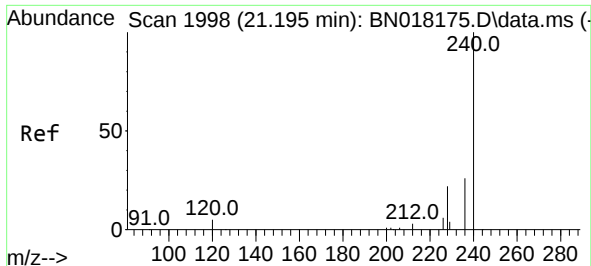
Tgt Ion:212 Resp: 142462
Ion Ratio Lower Upper
212 100
106 10.2 8.4 12.6
104 5.6 4.5 6.7



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.058 min Scan# 1695
Delta R.T. -0.005 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:202 Resp: 139313
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.4 13.7 20.5

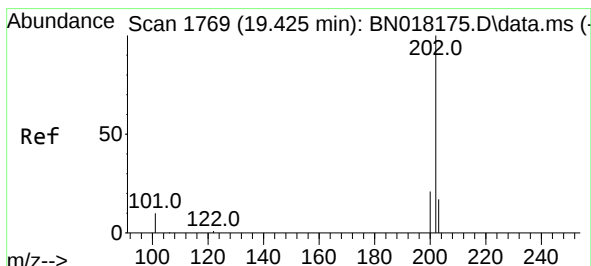
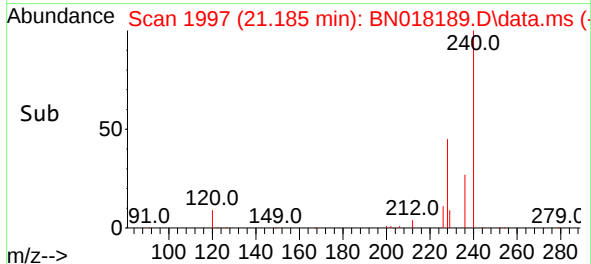
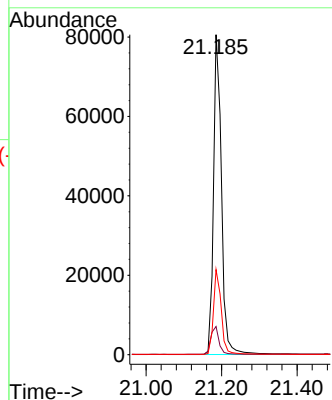
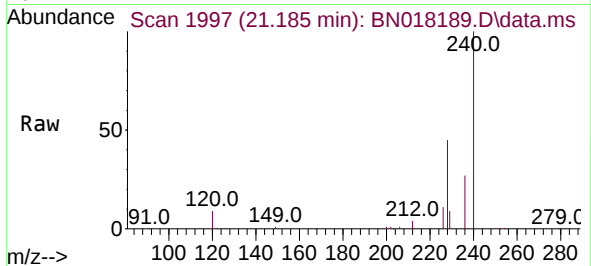




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.010 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

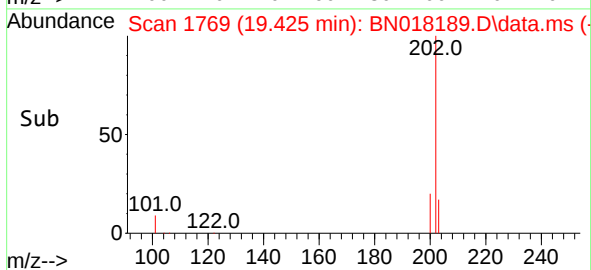
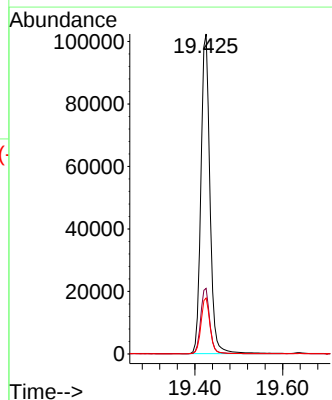
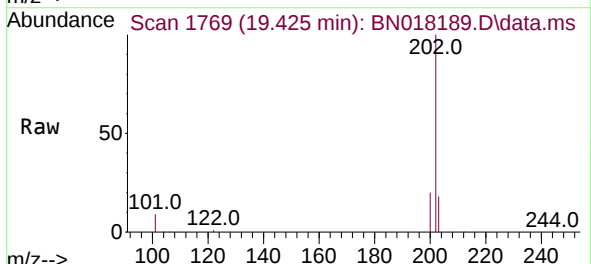
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

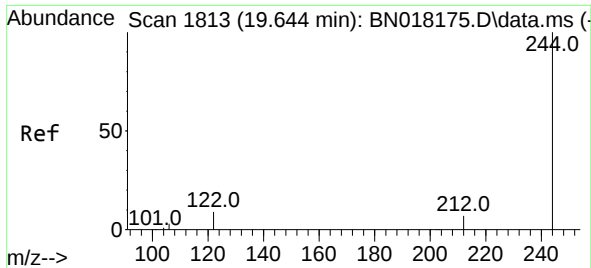
Tgt Ion:240 Resp: 118101
Ion Ratio Lower Upper
240 100
120 8.8 6.0 9.0
236 26.6 21.4 32.2



#30
Pyrene
Concen: 0.382 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:202 Resp: 144921
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.5 14.1 21.1

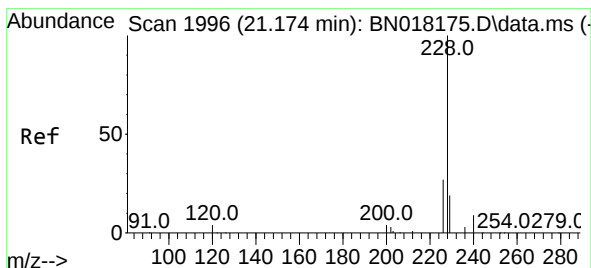
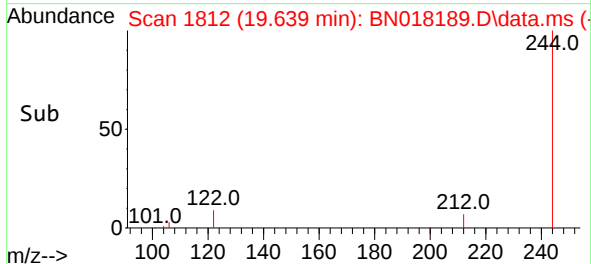
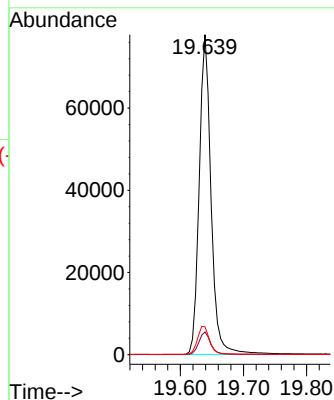
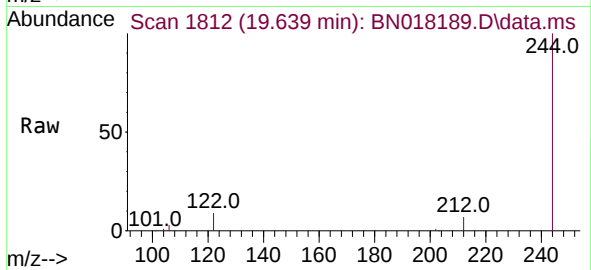




#31
Terphenyl-d14
Concen: 0.391 ng
RT: 19.639 min Scan# 1813
Delta R.T. -0.005 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

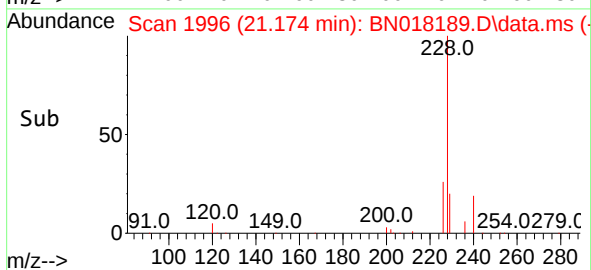
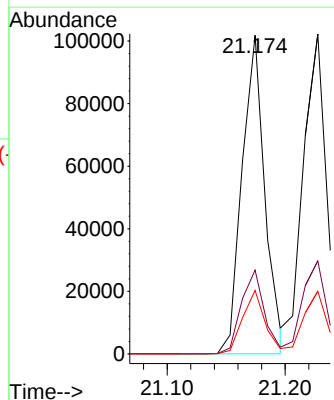
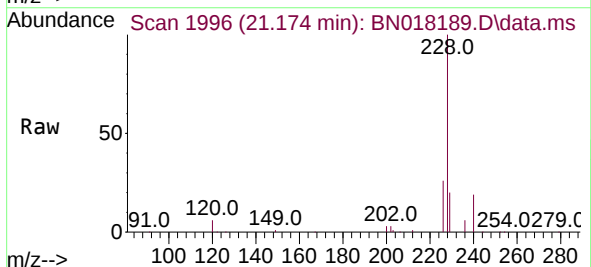
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

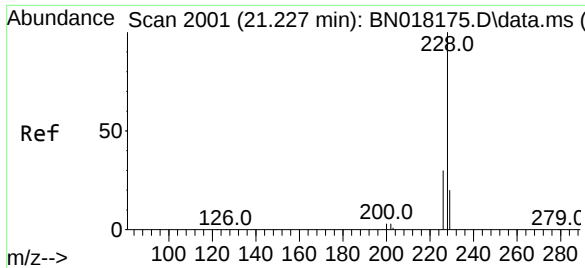
Tgt Ion:244 Resp: 101609
Ion Ratio Lower Upper
244 100
212 7.1 6.2 9.2
122 8.7 7.9 11.9



#32
Benzo(a)anthracene
Concen: 0.398 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:228 Resp: 136494
Ion Ratio Lower Upper
228 100
226 26.3 21.3 31.9
229 19.9 15.9 23.9

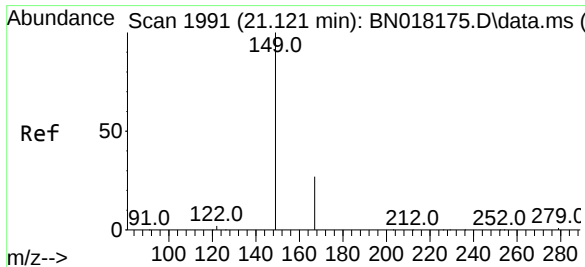
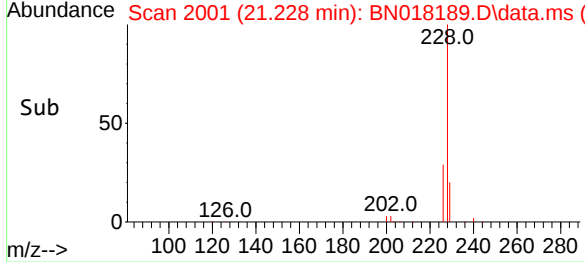
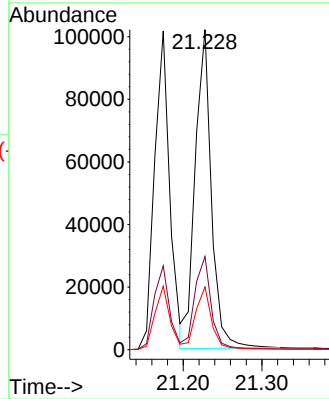
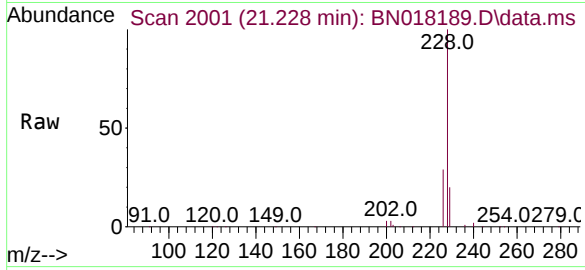




#33
Chrysene
Concen: 0.390 ng
RT: 21.228 min Scan# 2001
Delta R.T. 0.001 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

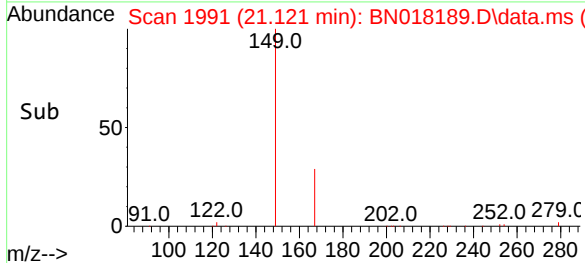
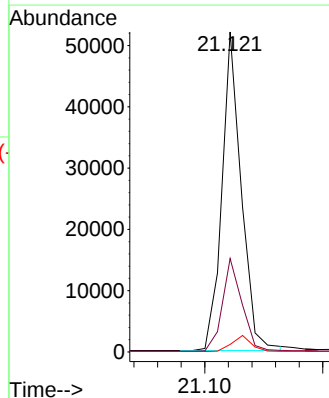
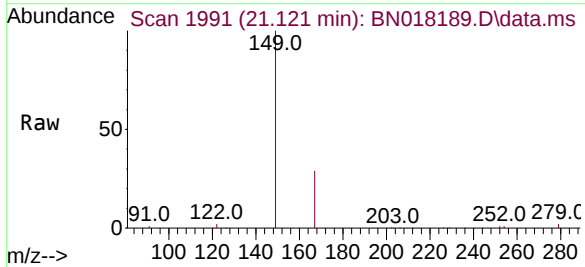
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

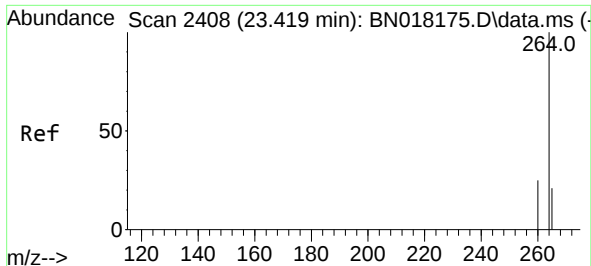
Tgt Ion:228	Resp: 145975
Ion Ratio	Lower Upper
228 100	
226 29.1	24.2 36.4
229 19.6	15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.573 ng
RT: 21.121 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

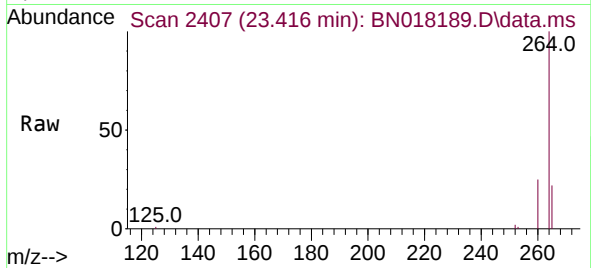
Tgt Ion:149	Resp: 59130
Ion Ratio	Lower Upper
149 100	
167 29.3	23.7 35.5
279 5.1	3.6 5.4



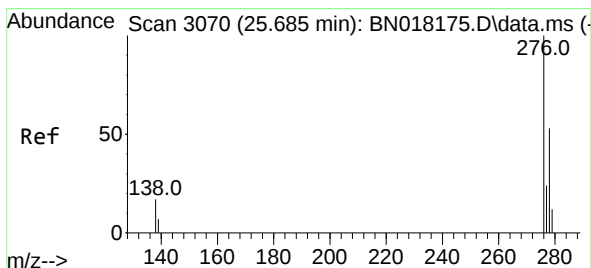
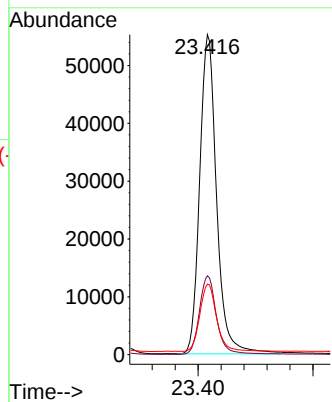
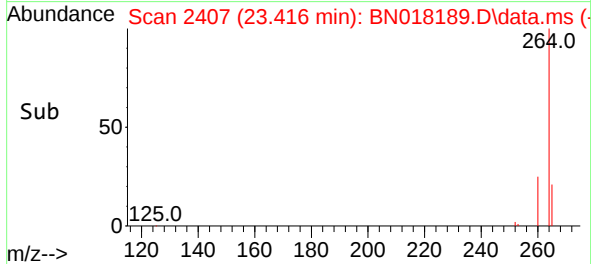


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.416 min Scan# 2407
 Delta R.T. -0.003 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13

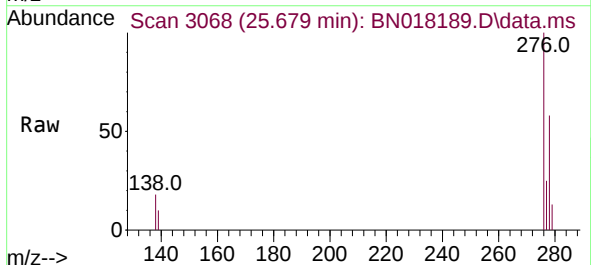
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



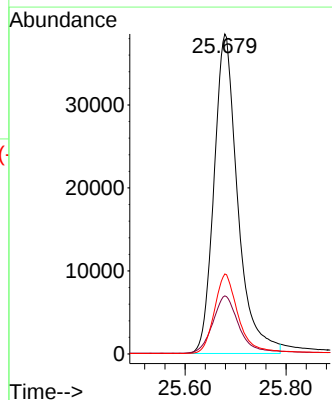
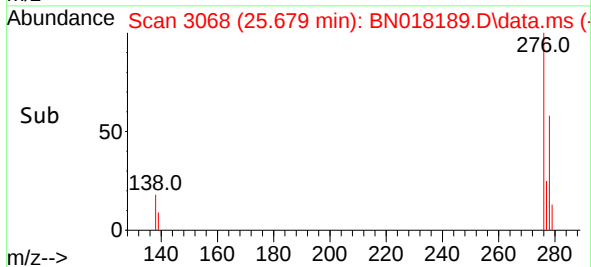
Tgt Ion:264 Resp: 112699
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.2 30.4
 265 22.1 18.2 27.2

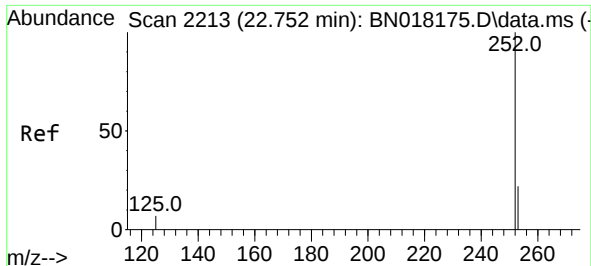


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.384 ng
 RT: 25.679 min Scan# 3068
 Delta R.T. -0.006 min
 Lab File: BN018189.D
 Acq: 23 Dec 2021 20:13



Tgt Ion:276 Resp: 125316
 Ion Ratio Lower Upper
 276 100
 138 19.6 14.9 22.3
 277 25.0 19.9 29.9

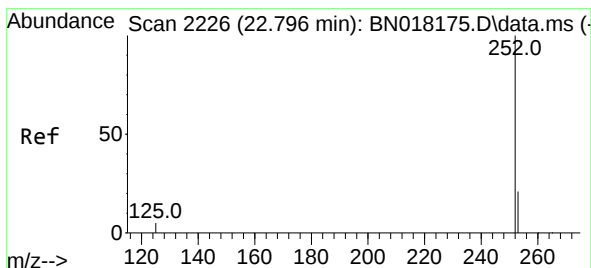
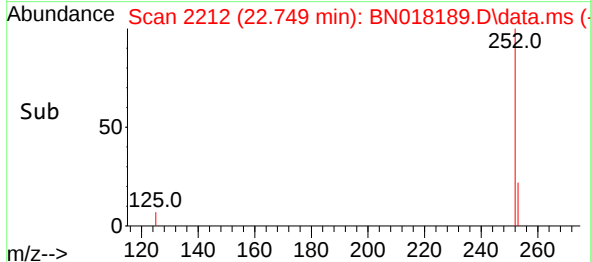
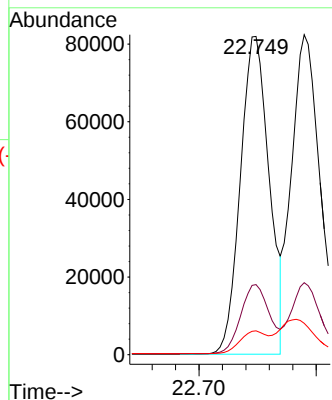
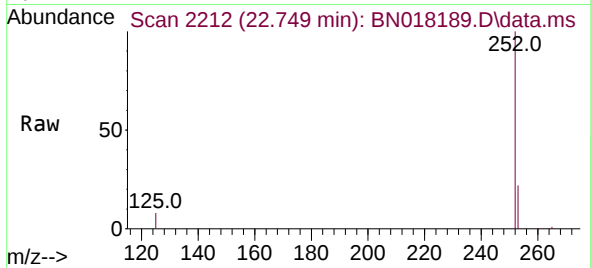




#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 22.749 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

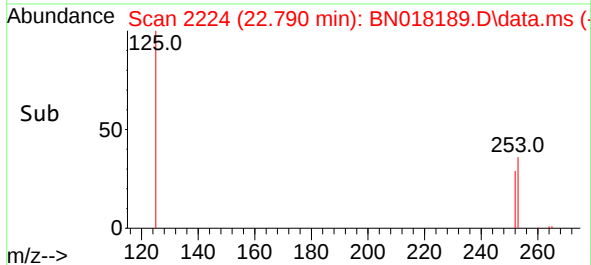
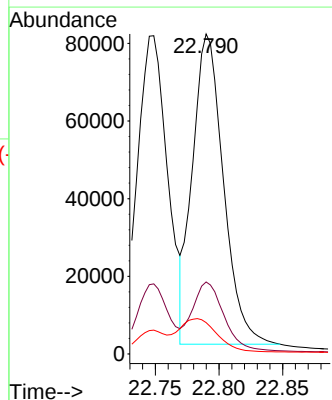
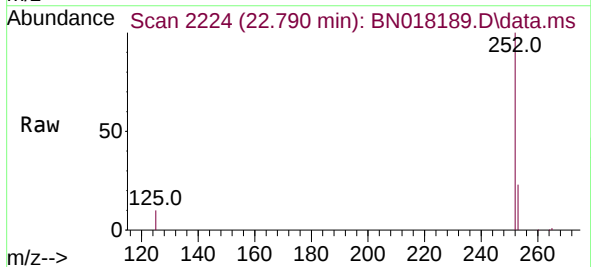
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

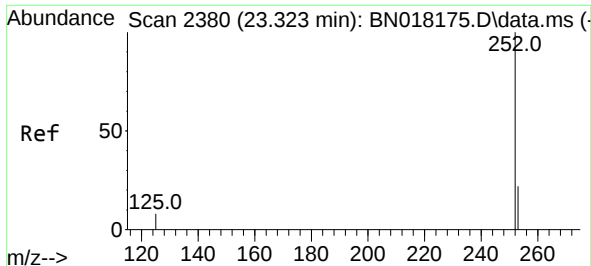
Tgt Ion:252 Resp: 139372
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.5 6.0 9.0



#38
Benzo(k)fluoranthene
Concen: 0.384 ng
RT: 22.790 min Scan# 2224
Delta R.T. -0.006 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Tgt Ion:252 Resp: 134999
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 9.8 6.2 9.2#

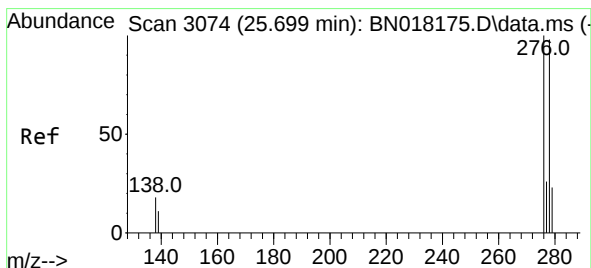
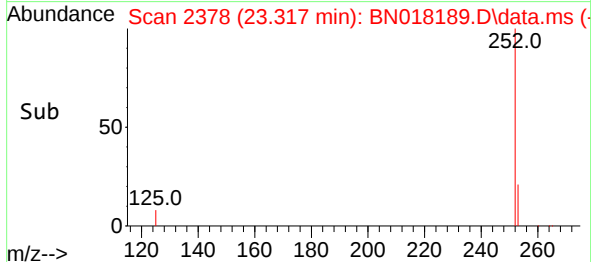
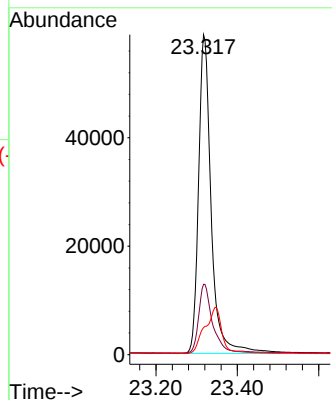
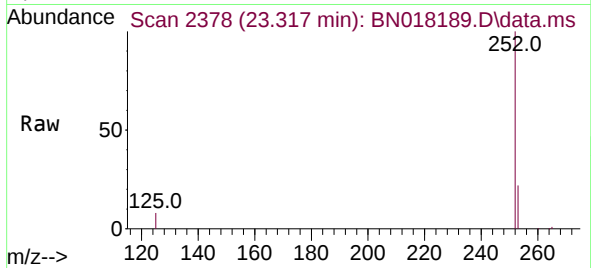




#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.317 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

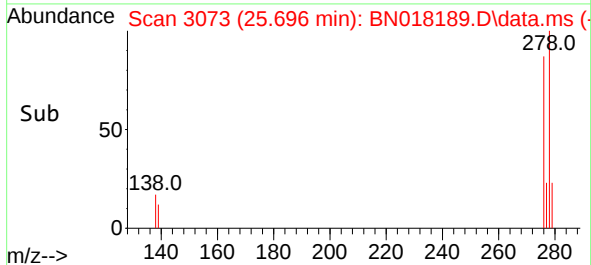
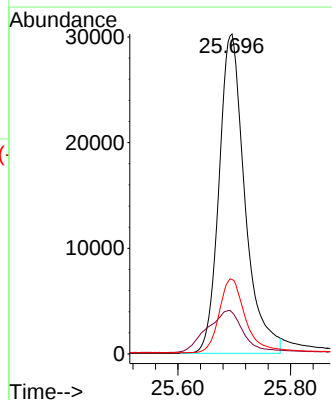
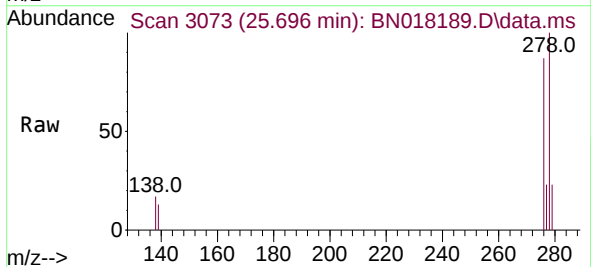
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

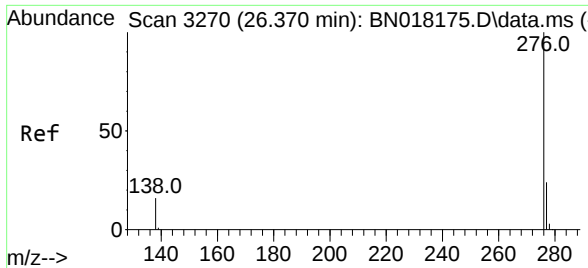
Tgt Ion:252 Resp: 126668
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 8.5 7.0 10.4



#40
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 25.696 min Scan# 3073
Delta R.T. -0.003 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

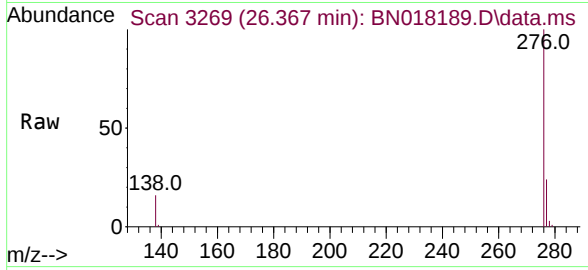
Tgt Ion:278 Resp: 96031
Ion Ratio Lower Upper
278 100
139 13.0 10.8 16.2
279 23.2 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.367 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN018189.D
Acq: 23 Dec 2021 20:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 114676
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 15.9 12.6 19.0

