

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017702.D
 Acq On : 03 Dec 2021 22:08
 Operator : CG/JU
 Sample : PB141149BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

Quant Time: Dec 04 01:00:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 2021
 Response via : Initial Calibration

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

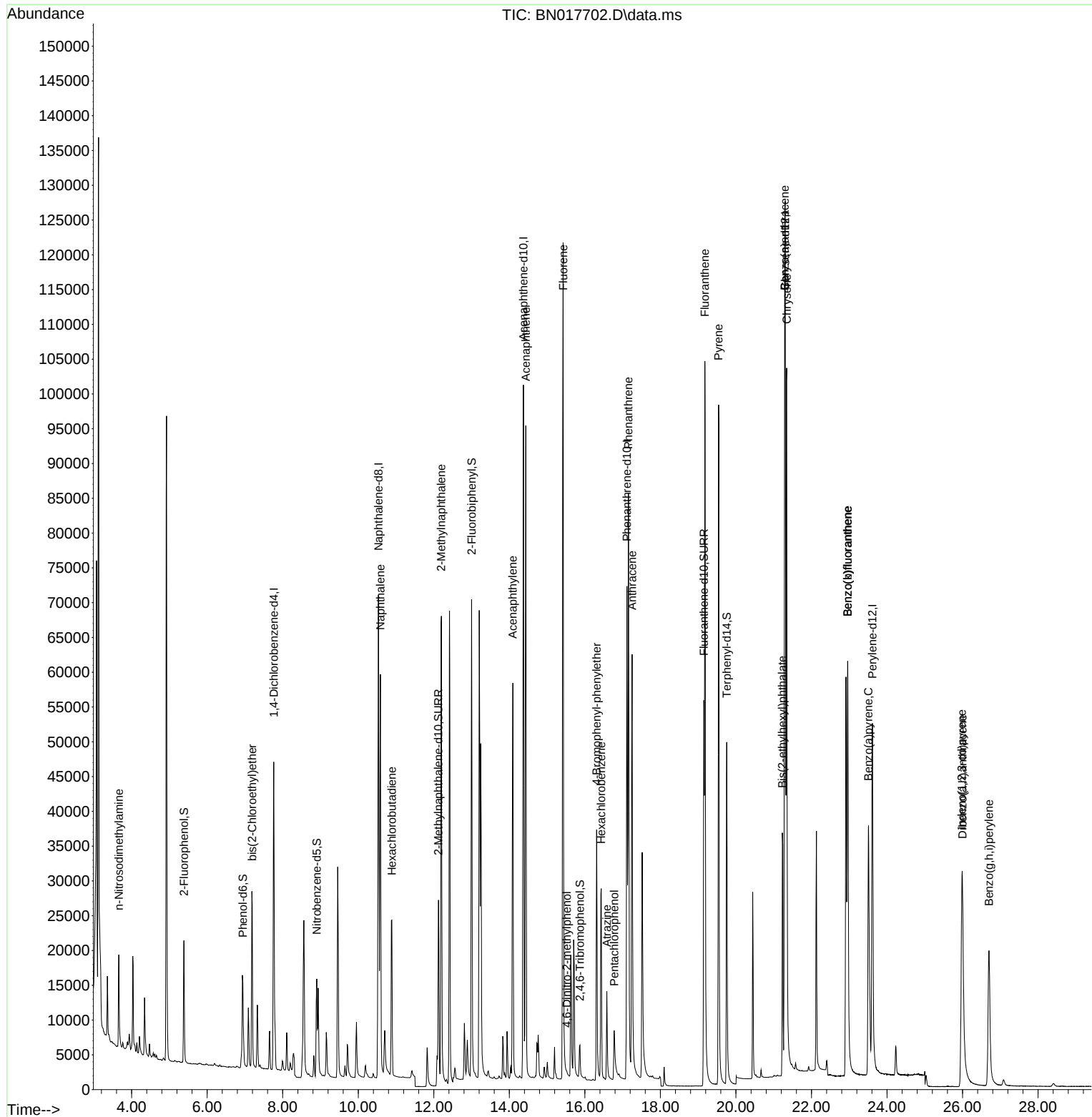
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	23192	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	97759	0.400	ng	# 0.00
13) Acenaphthene-d10	14.372	164	57086	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	110554	0.400	ng	0.00
29) Chrysene-d12	21.303	240	101460	0.400	ng	# 0.00
35) Perylene-d12	23.613	264	78438	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	13847	0.253	ng	0.03
5) Phenol-d6	6.943	99	13198	0.237	ng	0.02
8) Nitrobenzene-d5	8.900	82	12853	0.272	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	41885	0.242	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	5398	0.283	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	62966	0.289	ng	0.00
27) Fluoranthene-d10	19.149	212	78933	0.219	ng	0.00
31) Terphenyl-d14	19.754	244	68099	0.303	ng	0.00
Target Compounds						
						Qvalue
3) n-Nitrosodimethylamine	3.660	42	7889	0.339	ng	97
6) bis(2-Chloroethyl)ether	7.192	93	19852	0.334	ng	95
9) Naphthalene	10.586	128	79270	0.318	ng	100
10) Hexachlorobutadiene	10.890	225	22341	0.311	ng	# 99
12) 2-Methylnaphthalene	12.200	142	53861	0.331	ng	97
16) Acenaphthylene	14.093	152	67659	0.308	ng	100
17) Acenaphthene	14.435	154	47196	0.315	ng	99
18) Fluorene	15.425	166	56728	0.305	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	351	0.295	ng	# 42
21) 4-Bromophenyl-phenylether	16.313	248	20508	0.308	ng	# 73
22) Hexachlorobenzene	16.435	284	27085	0.330	ng	# 91
23) Atrazine	16.581	200	12073	0.318	ng	97
24) Pentachlorophenol	16.776	266	6948	0.467	ng	99
25) Phenanthrene	17.153	178	91653	0.312	ng	100
26) Anthracene	17.250	178	79032	0.312	ng	100
28) Fluoranthene	19.179	202	106655	0.305	ng	# 97
30) Pyrene	19.541	202	106857	0.331	ng	100
32) Benzo(a)anthracene	21.293	228	90589	0.305	ng	99
33) Chrysene	21.346	228	107819	0.325	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	31442	0.326	ng	96
36) Indeno(1,2,3-cd)pyrene	25.985	276	54258	0.285	ng	# 95
37) Benzo(b)fluoranthene	22.959	252	96659	0.375	ng	98
38) Benzo(k)fluoranthene	22.959	252	81629	0.323	ng	98
39) Benzo(a)pyrene	23.510	252	72081	0.319	ng	# 97
40) Dibenzo(a,h)anthracene	25.998	278	38127	0.300	ng	99
41) Benzo(g,h,i)perylene	26.700	276	53765	0.304	ng	# 94

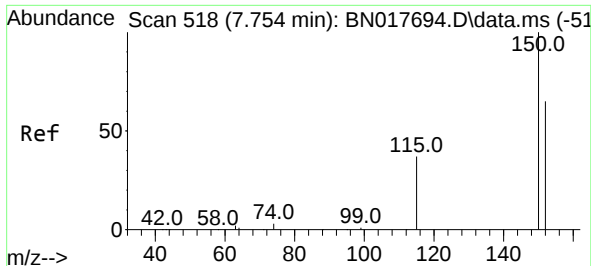
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
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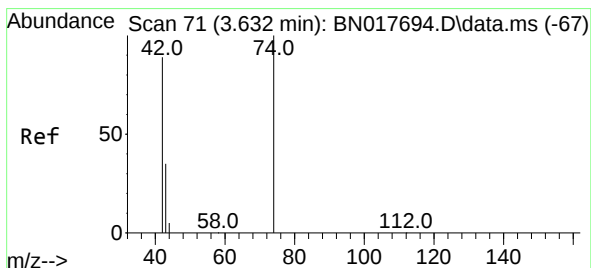
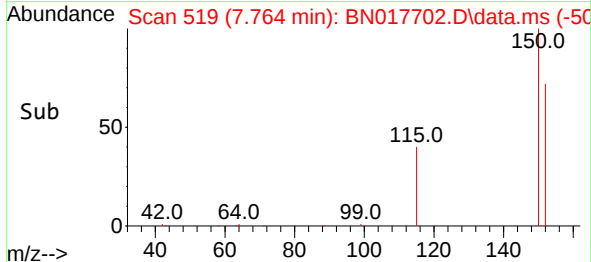
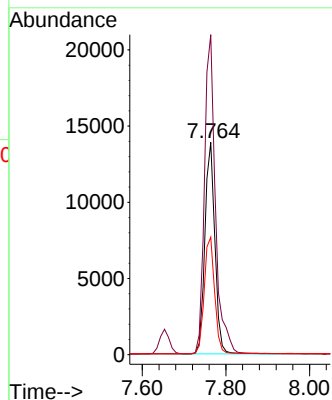
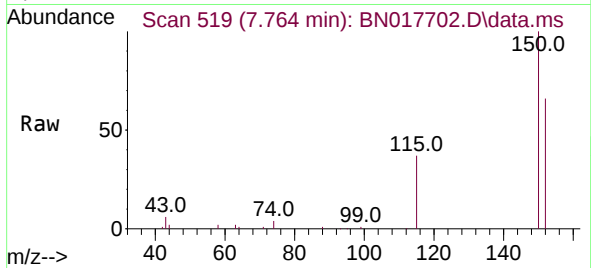




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.764 min Scan# 51
Delta R.T. 0.010 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

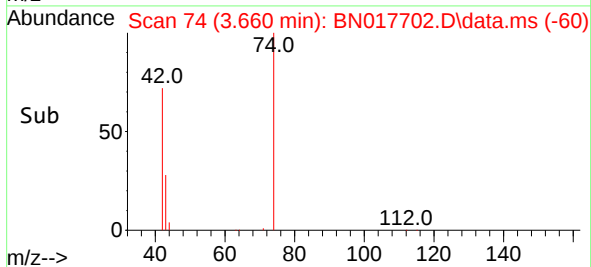
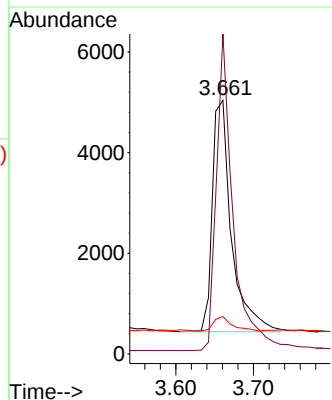
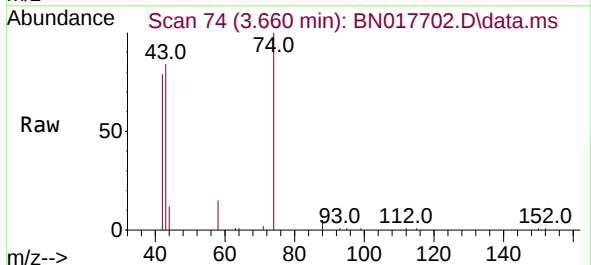
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

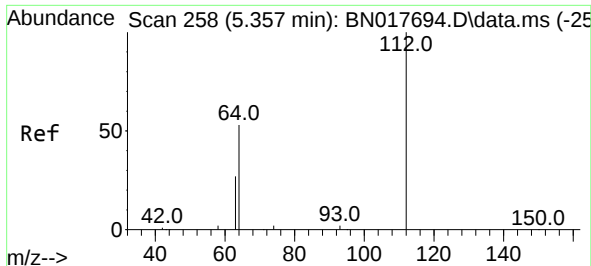
Tgt Ion:152 Resp: 23192
Ion Ratio Lower Upper
152 100
150 150.7 123.0 184.4
115 55.3 45.6 68.4



#3
n-Nitrosodimethylamine
Concen: 0.339 ng
RT: 3.660 min Scan# 74
Delta R.T. 0.028 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion: 42 Resp: 7889
Ion Ratio Lower Upper
42 100
74 119.0 97.8 146.6
44 5.9 5.5 8.3

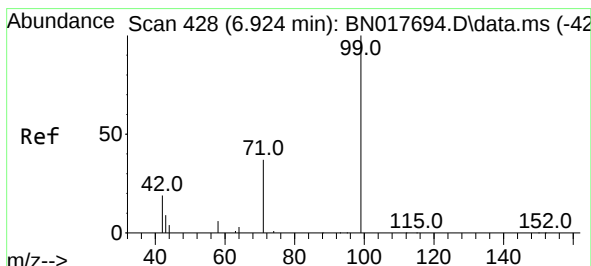
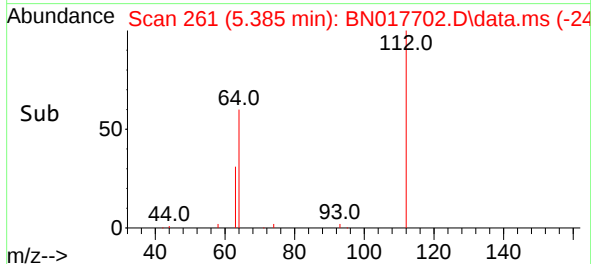
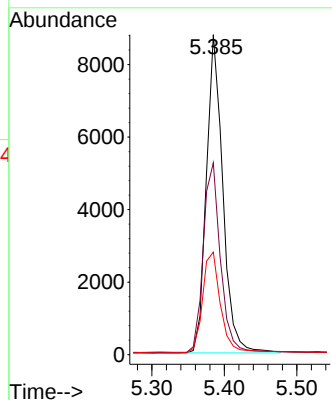
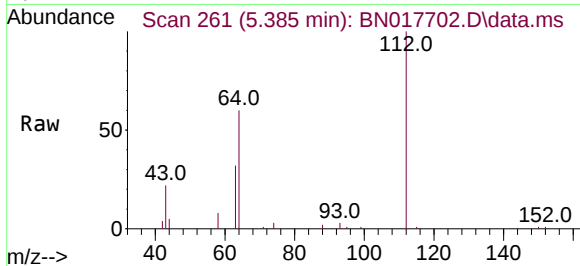




#4
2-Fluorophenol
Concen: 0.253 ng
RT: 5.385 min Scan# 21
Delta R.T. 0.028 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

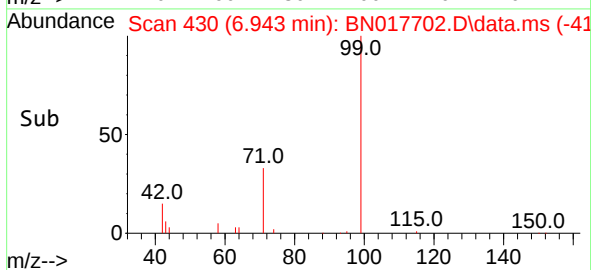
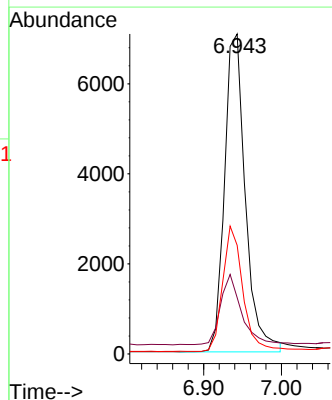
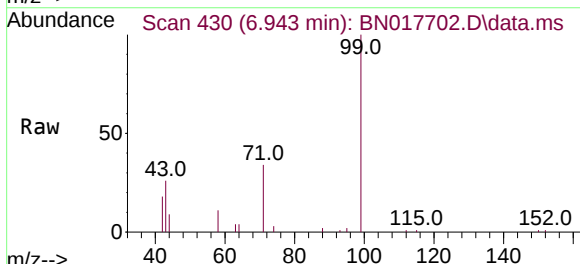
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

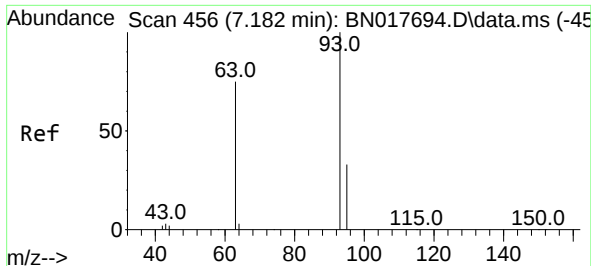
Tgt Ion: 112 Resp: 13847
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 33.9 24.6 37.0



#5
Phenol-d6
Concen: 0.237 ng
RT: 6.943 min Scan# 430
Delta R.T. 0.019 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion: 99 Resp: 13198
Ion Ratio Lower Upper
99 100
42 22.5 17.0 25.6
71 38.1 24.8 37.2#

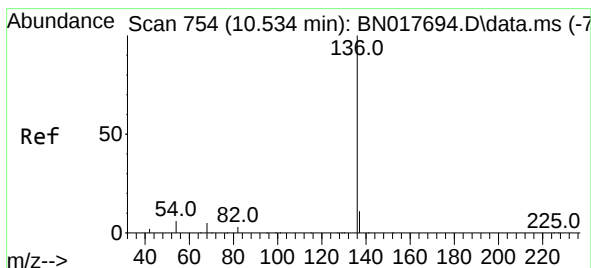
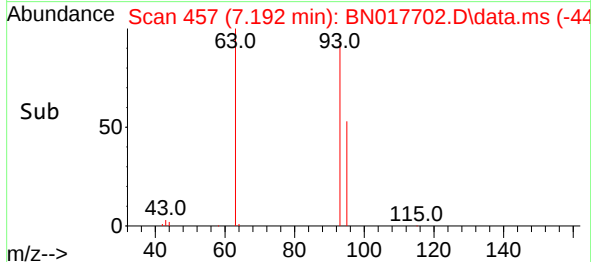
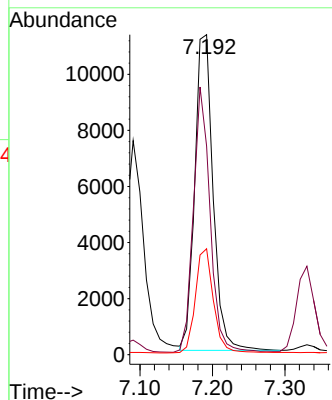
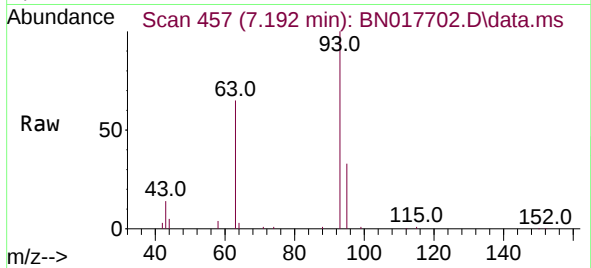




#6
bis(2-Chloroethyl)ether
Concen: 0.334 ng
RT: 7.192 min Scan# 457
Delta R.T. 0.010 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

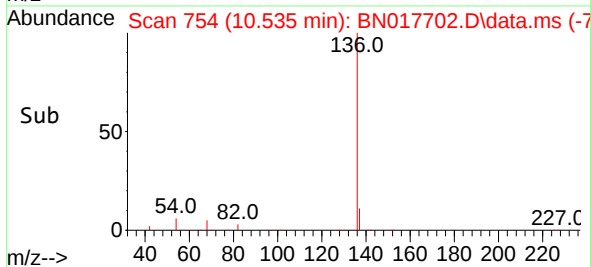
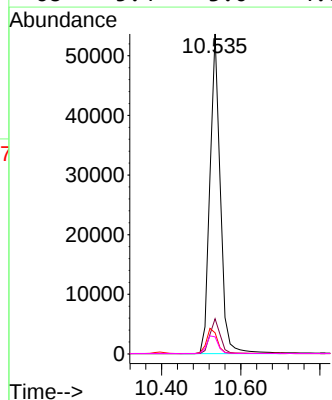
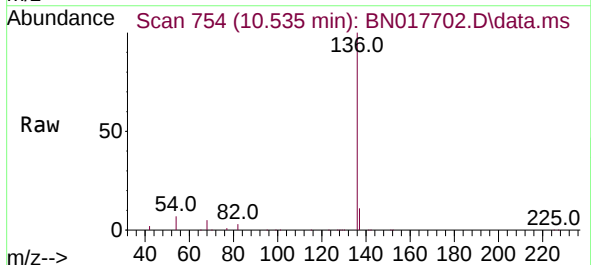
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

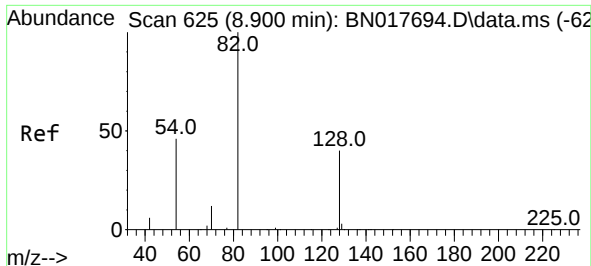
Tgt Ion: 93 Resp: 19852
Ion Ratio Lower Upper
93 100
63 76.6 65.8 98.6
95 32.7 26.6 39.8



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion: 136 Resp: 97759
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.6 4.0 6.0#
68 5.4 3.0 4.6#

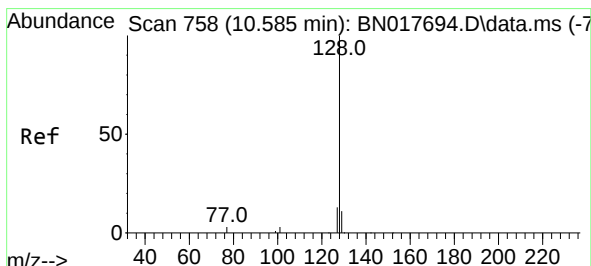
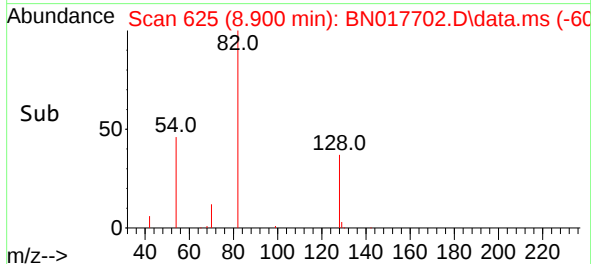
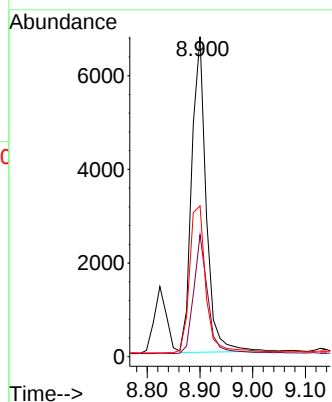
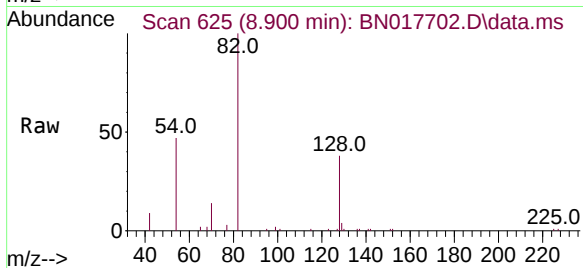




#8
Nitrobenzene-d5
Concen: 0.272 ng
RT: 8.900 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

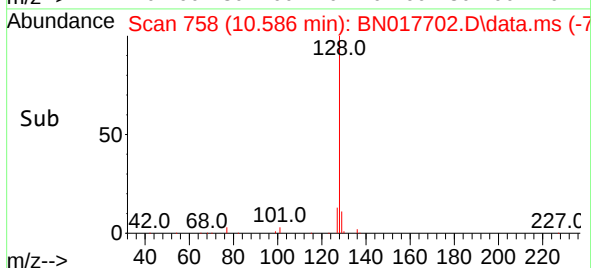
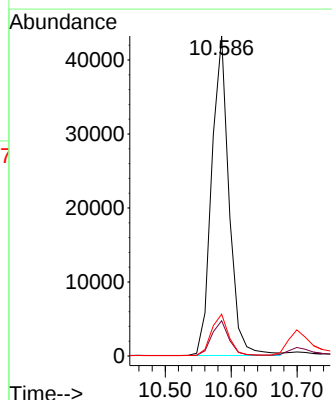
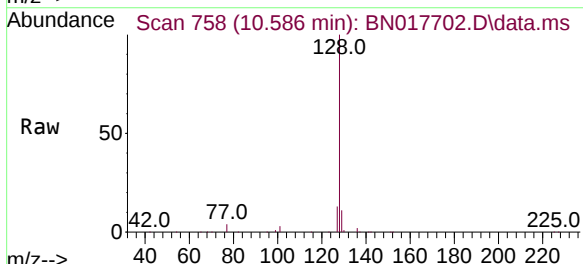
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

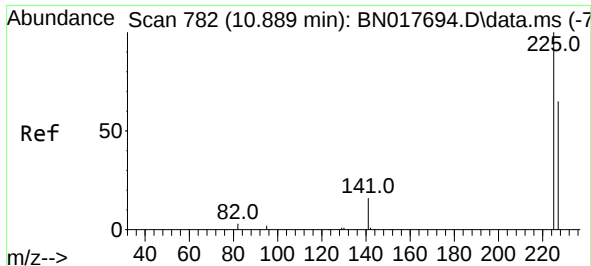
Tgt Ion: 82 Resp: 12853
Ion Ratio Lower Upper
82 100
128 38.1 27.7 41.5
54 47.2 49.2 73.8#



#9
Naphthalene
Concen: 0.318 ng
RT: 10.586 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion: 128 Resp: 79270
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8

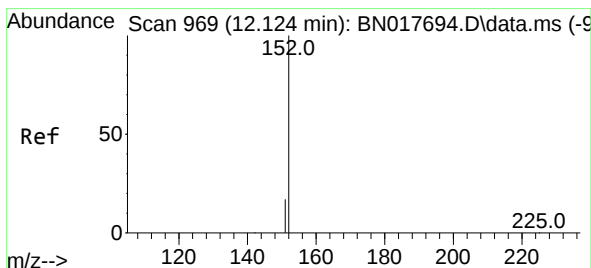
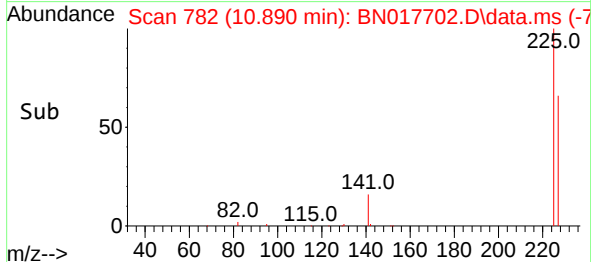
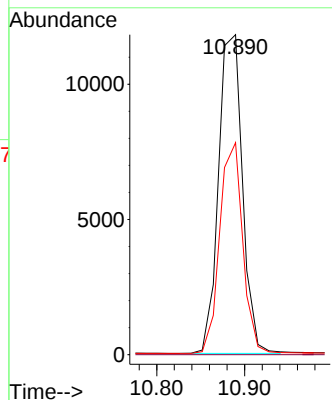
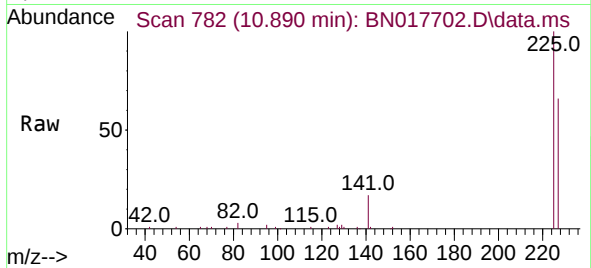




#10
Hexachlorobutadiene
Concen: 0.311 ng
RT: 10.890 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

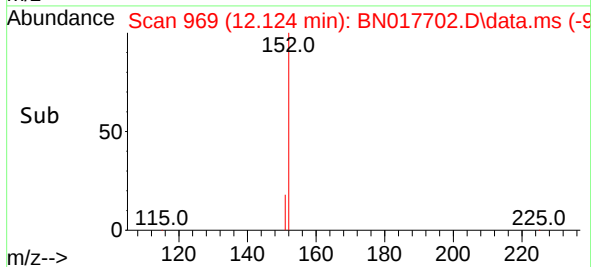
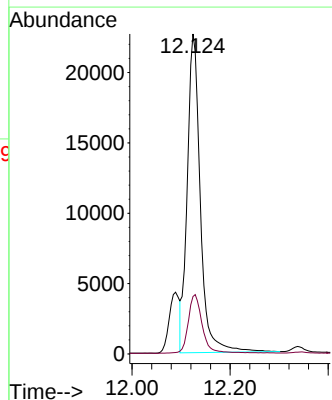
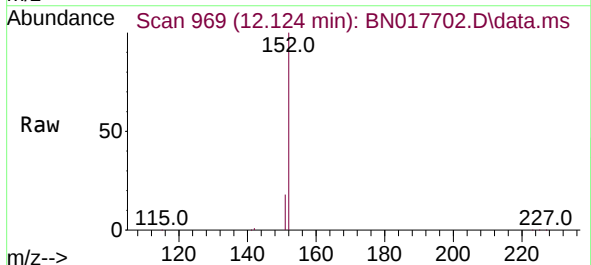
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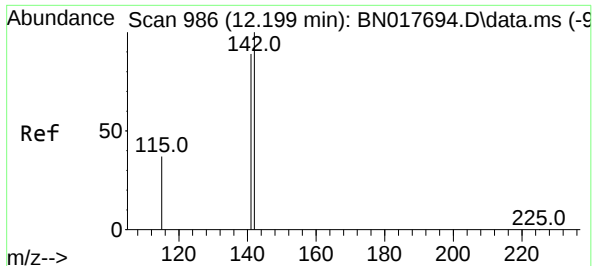
Tgt Ion:225 Resp: 22341
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.1 76.7



#11
2-Methylnaphthalene-d10
Concen: 0.242 ng
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:152 Resp: 41885
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4





#12

2-Methylnaphthalene

Concen: 0.331 ng

RT: 12.200 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN017702.D

Acq: 03 Dec 2021 22:08

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

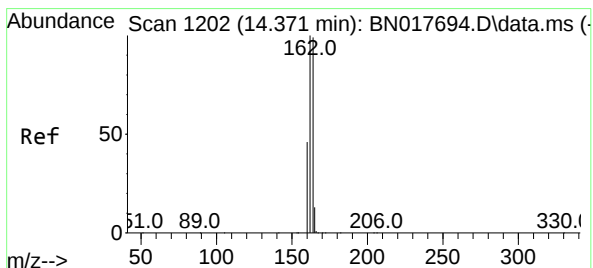
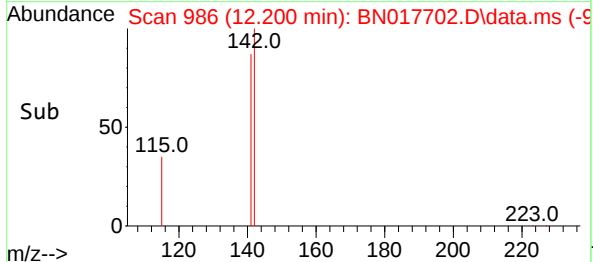
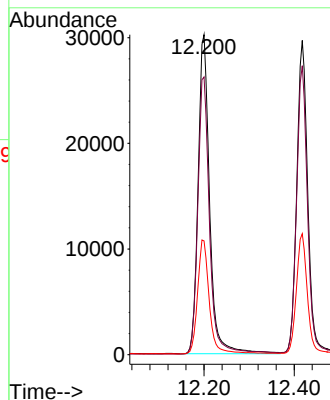
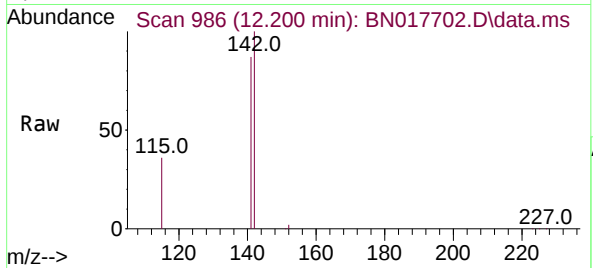
Tgt Ion:142 Resp: 53861

Ion Ratio Lower Upper

142 100

141 86.8 70.6 106.0

115 35.5 25.8 38.6



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.372 min Scan# 1202

Delta R.T. 0.000 min

Lab File: BN017702.D

Acq: 03 Dec 2021 22:08

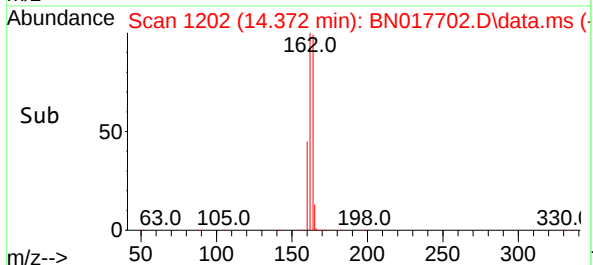
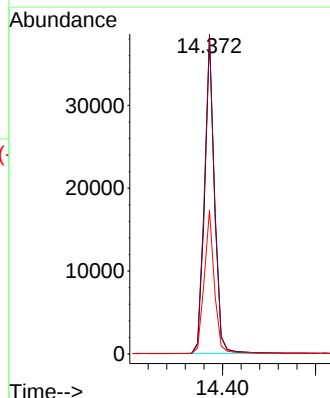
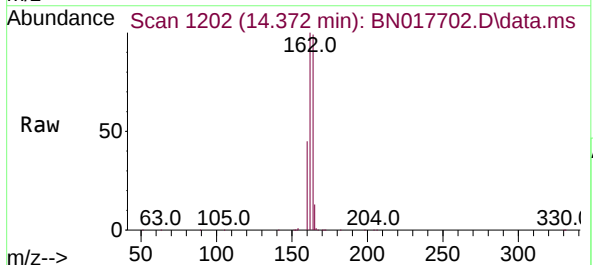
Tgt Ion:164 Resp: 57086

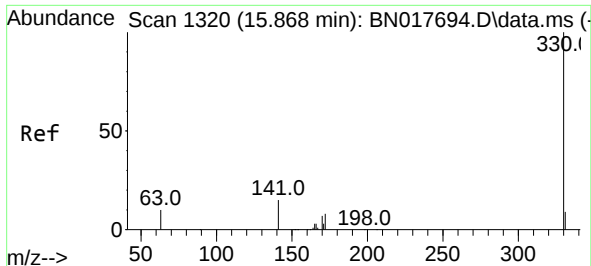
Ion Ratio Lower Upper

164 100

162 101.0 81.4 122.2

160 45.5 36.8 55.2

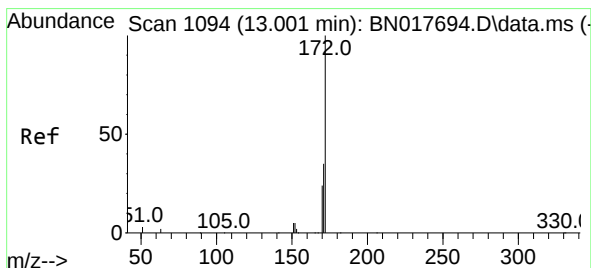
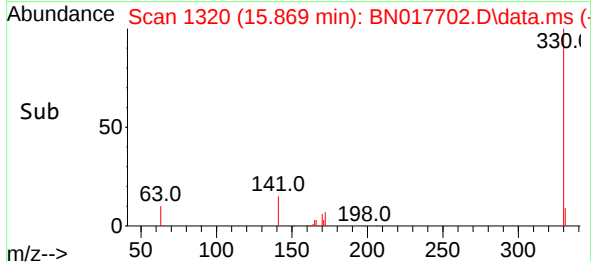
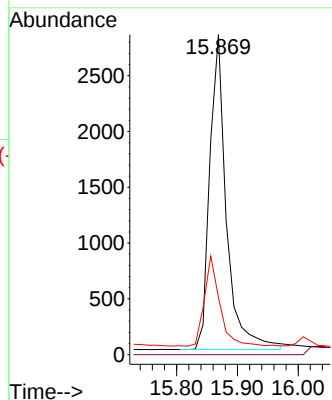
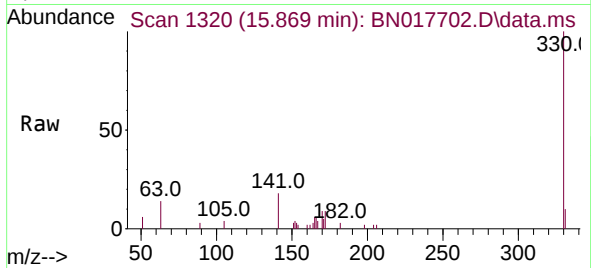




#14
2,4,6-Tribromophenol
Concen: 0.283 ng
RT: 15.869 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

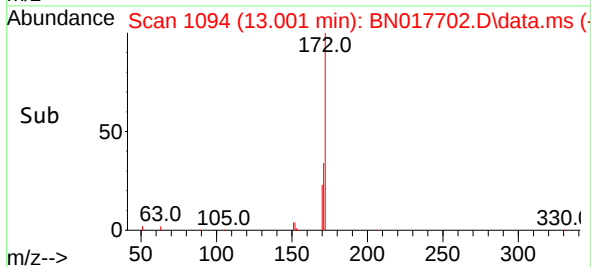
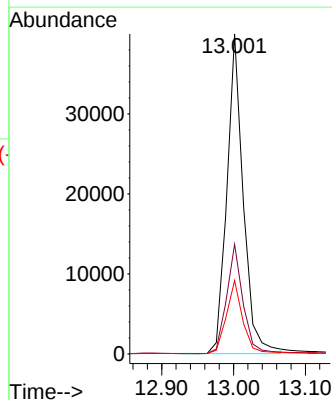
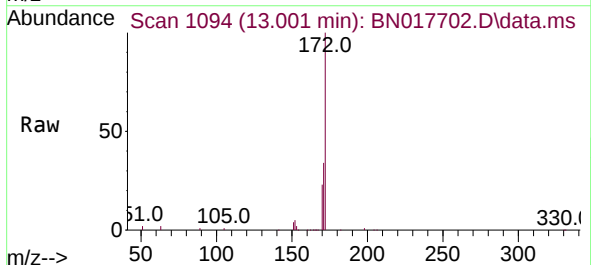
Instrument :
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ClientSampleId :
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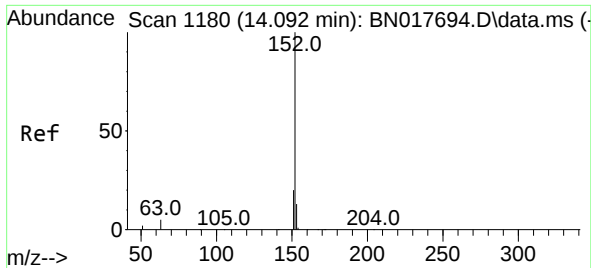
Tgt Ion:330 Resp: 5398
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.3 28.9 43.3#



#15
2-Fluorobiphenyl
Concen: 0.289 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:172 Resp: 62966
Ion Ratio Lower Upper
172 100
171 34.3 28.7 43.1
170 23.0 19.4 29.2

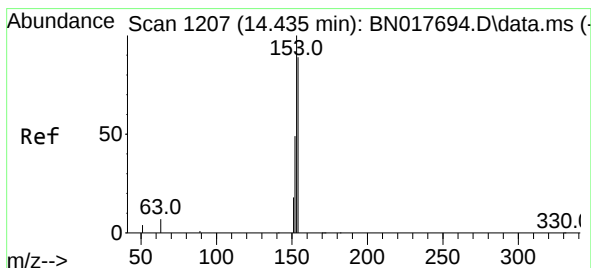
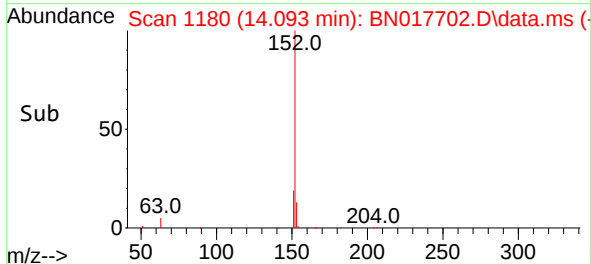
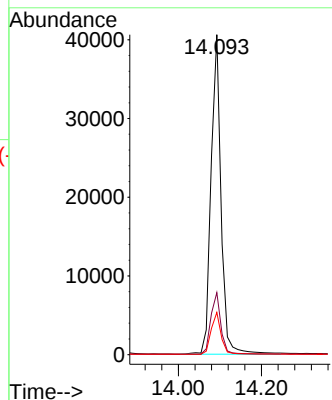
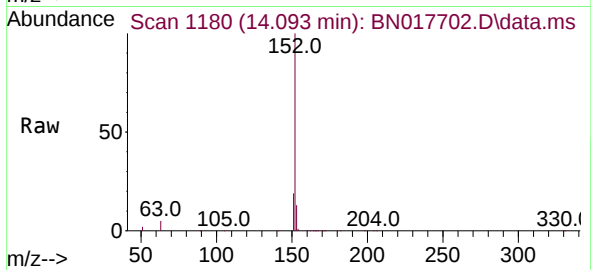




#16
Acenaphthylene
Concen: 0.308 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

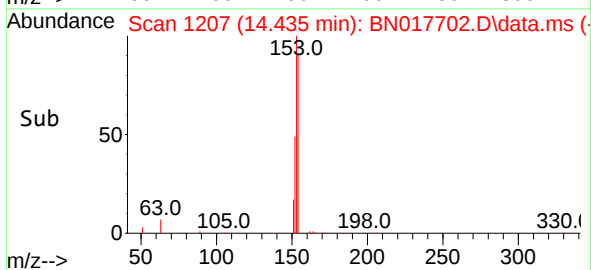
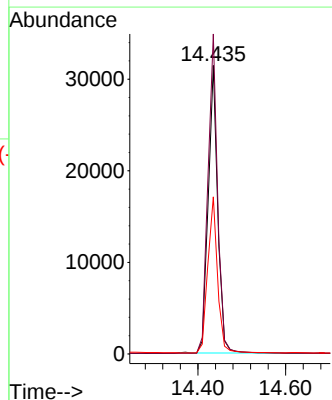
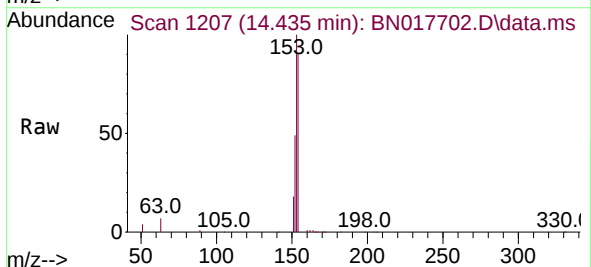
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

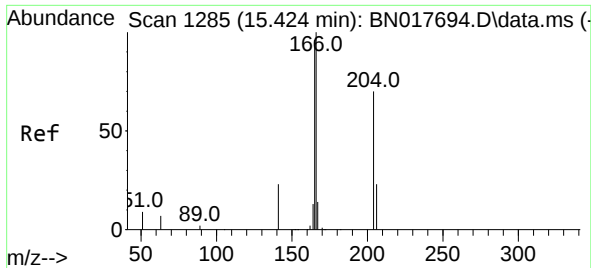
Tgt Ion:152 Resp: 67659
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6



#17
Acenaphthene
Concen: 0.315 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:154 Resp: 47196
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 55.8 44.3 66.5

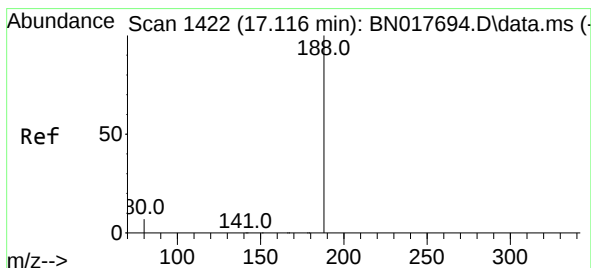
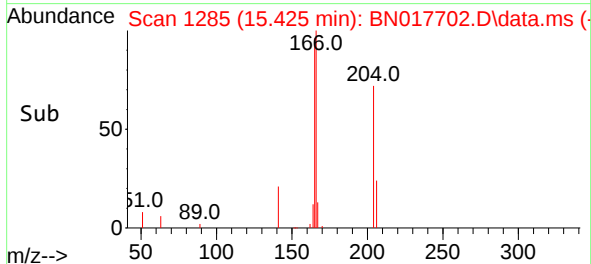
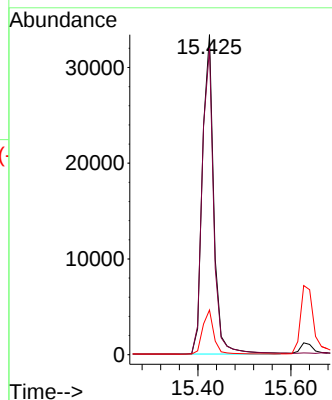
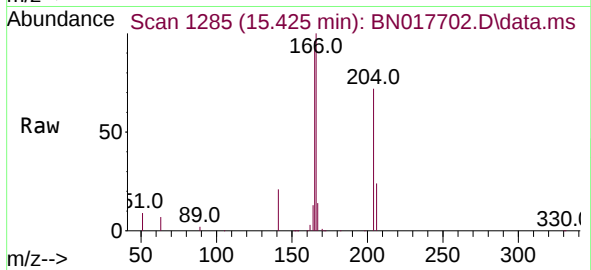




#18
 Fluorene
 Concen: 0.305 ng
 RT: 15.425 min Scan# 1285
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

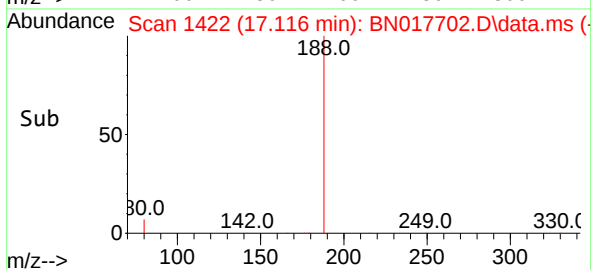
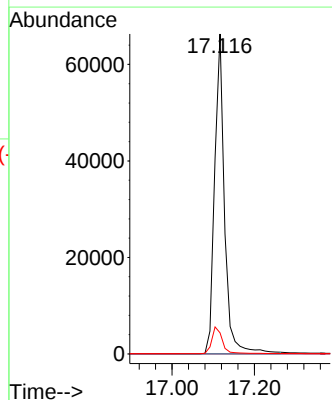
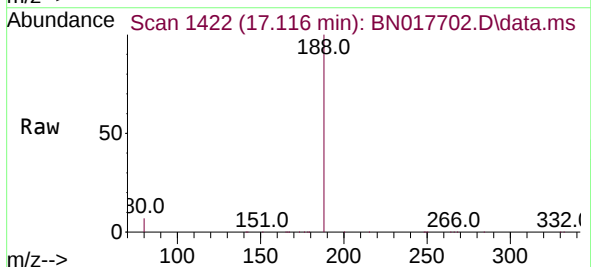
Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

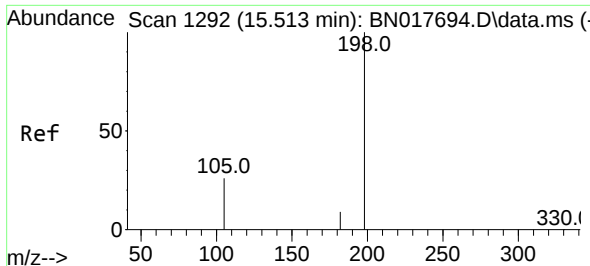
Tgt Ion:166 Resp: 56728
 Ion Ratio Lower Upper
 166 100
 165 97.0 77.9 116.9
 167 13.6 10.9 16.3



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.116 min Scan# 1422
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

Tgt Ion:188 Resp: 110554
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 6.6 6.1 9.1

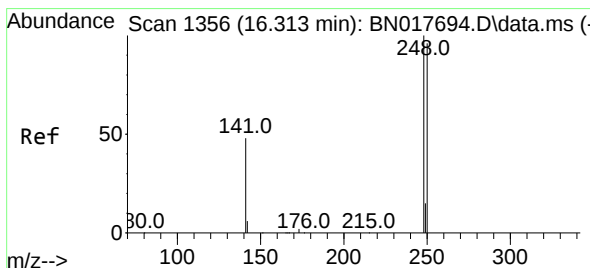
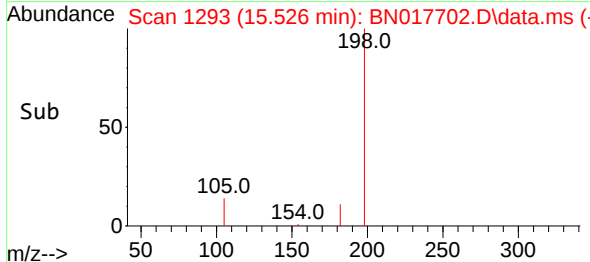
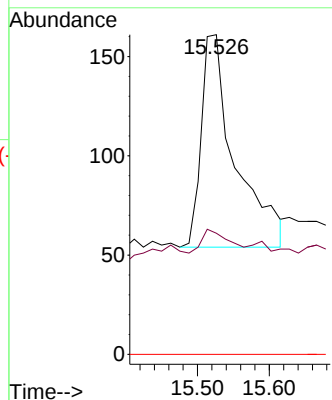
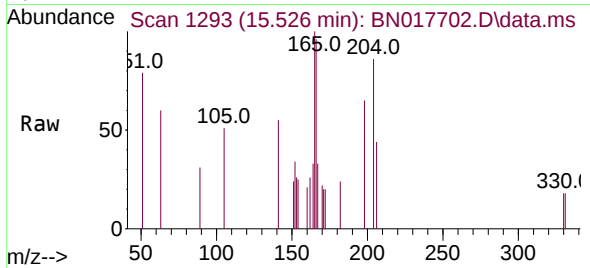




#20
4,6-Dinitro-2-methylphenol
Concen: 0.295 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

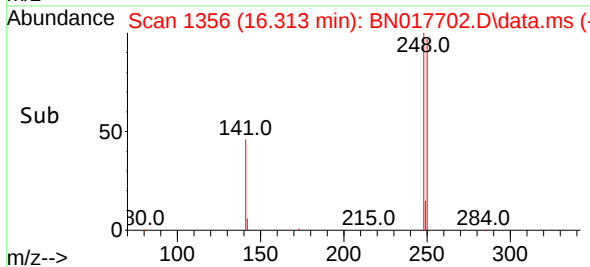
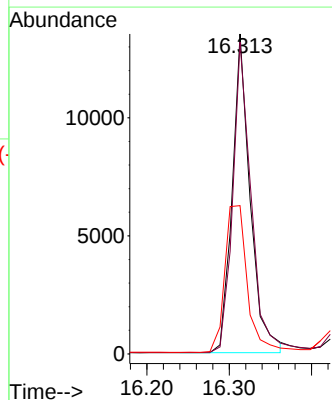
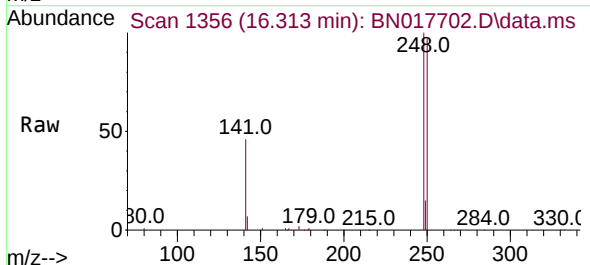
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

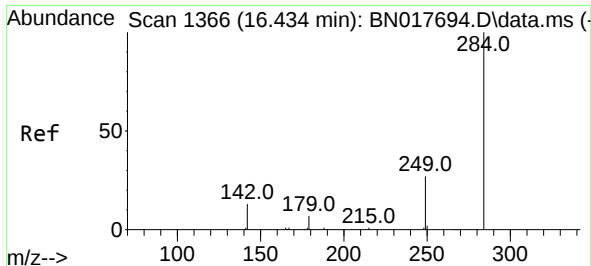
Tgt Ion:198 Resp: 351
Ion Ratio Lower Upper
198 100
182 37.9 11.4 17.2#
77 0.0 0.0 0.0



#21
4-Bromophenyl-phenylether
Concen: 0.308 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:248 Resp: 20508
Ion Ratio Lower Upper
248 100
250 97.5 71.8 107.8
141 46.4 70.9 106.3#

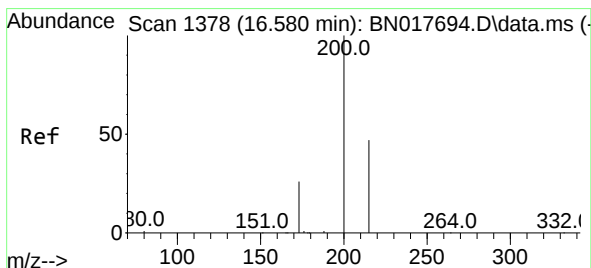
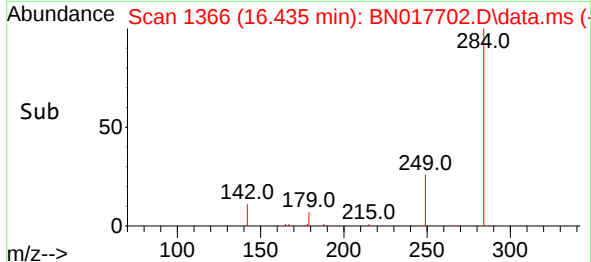
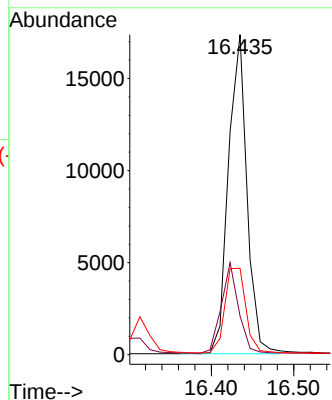
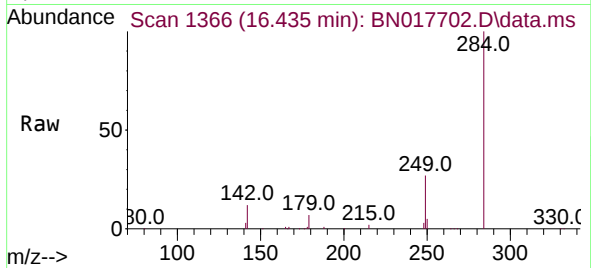




#22
Hexachlorobenzene
Concen: 0.330 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

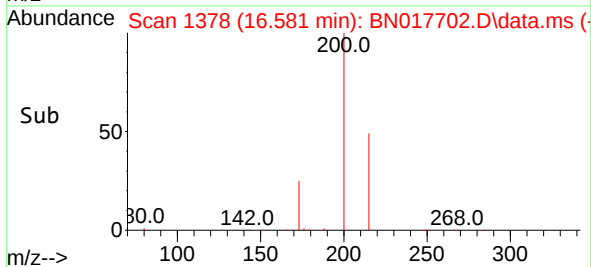
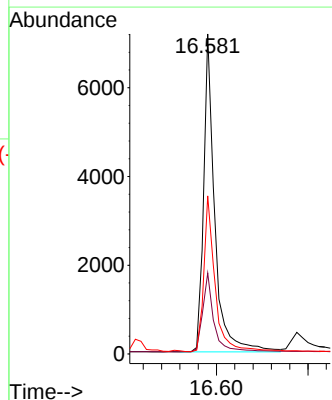
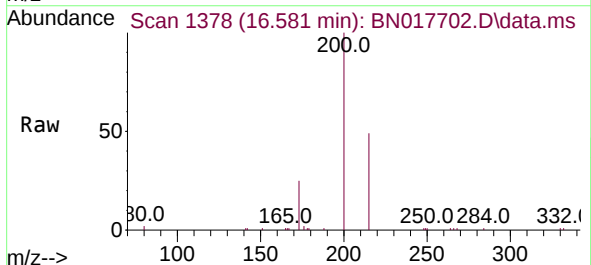
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

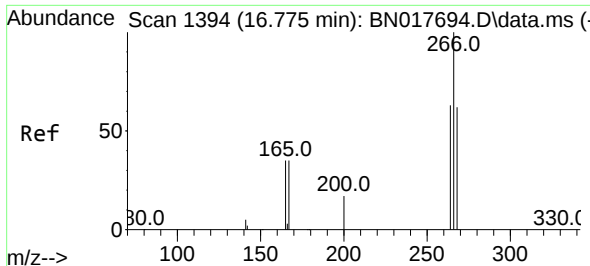
Tgt Ion:284 Resp: 27085
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2#
249 30.1 24.4 36.6



#23
Atrazine
Concen: 0.318 ng
RT: 16.581 min Scan# 1378
Delta R.T. 0.001 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:200 Resp: 12073
Ion Ratio Lower Upper
200 100
173 25.3 17.6 26.4
215 49.4 40.2 60.4

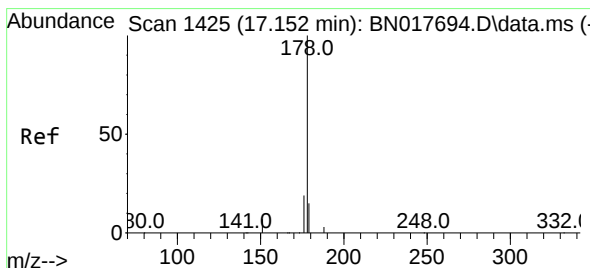
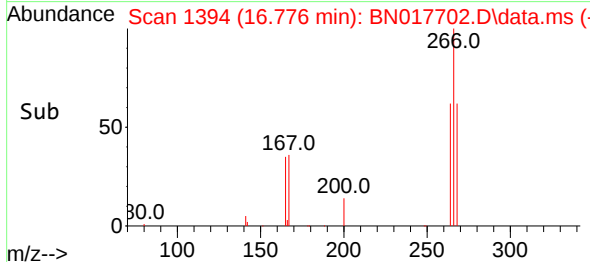
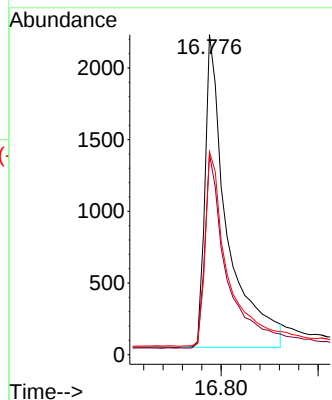
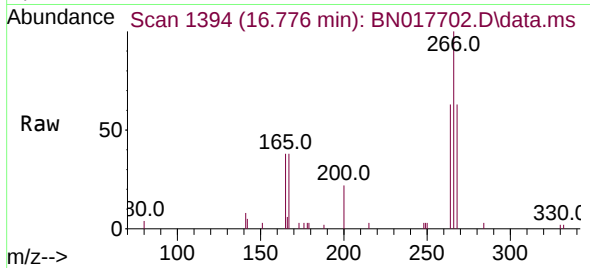




#24
 Pentachlorophenol
 Concen: 0.467 ng
 RT: 16.776 min Scan# 1394
 Delta R.T. 0.001 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

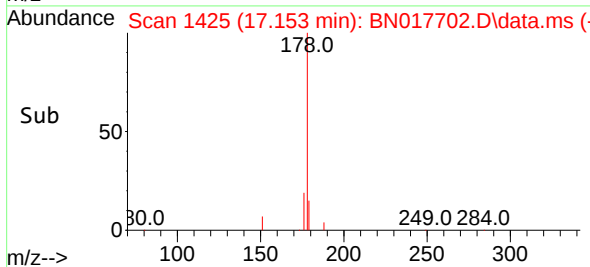
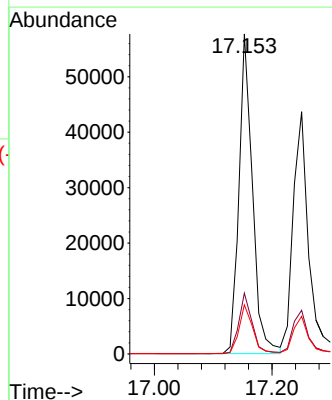
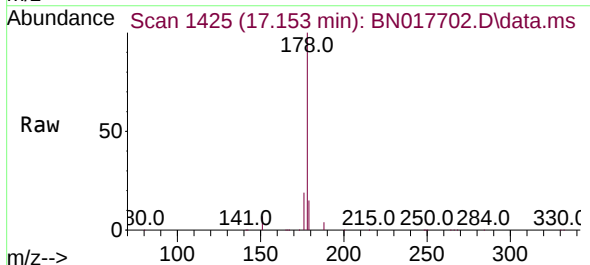
Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

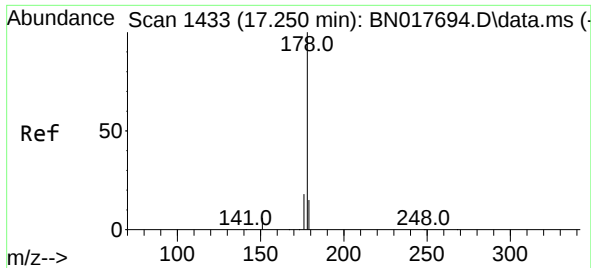
Tgt Ion:266 Resp: 6948
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.8 74.8
 268 63.5 51.3 76.9



#25
 Phenanthrene
 Concen: 0.312 ng
 RT: 17.153 min Scan# 1425
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

Tgt Ion:178 Resp: 91653
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.6
 179 15.5 12.3 18.5

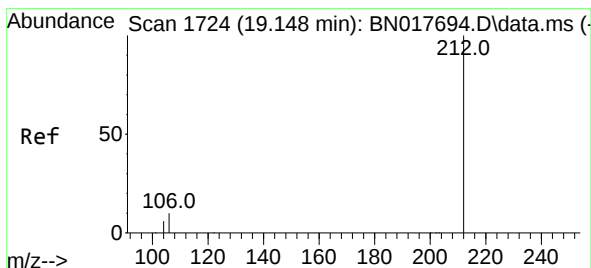
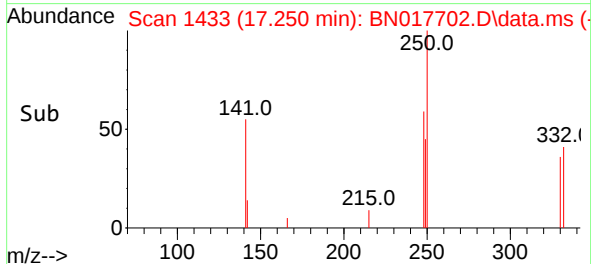
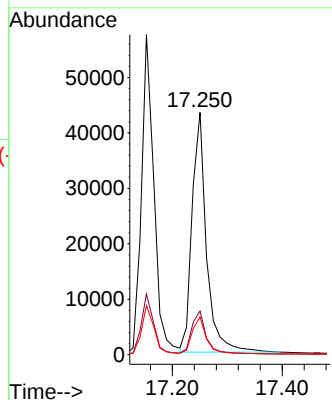
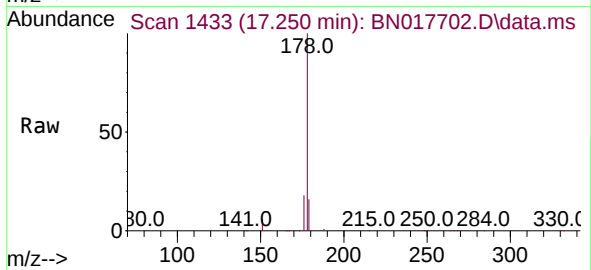




#26
 Anthracene
 Concen: 0.312 ng
 RT: 17.250 min Scan# 1433
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

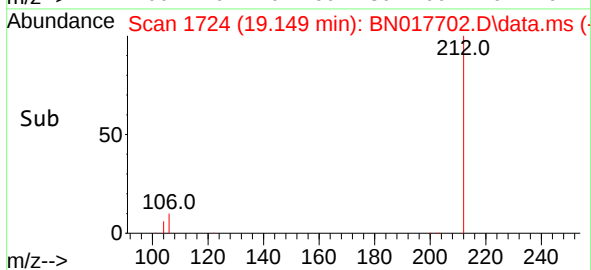
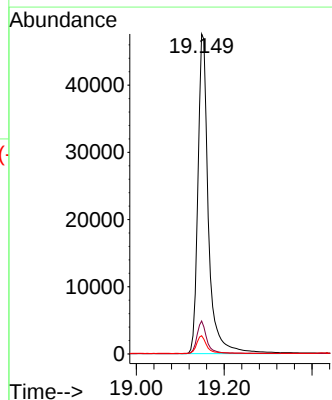
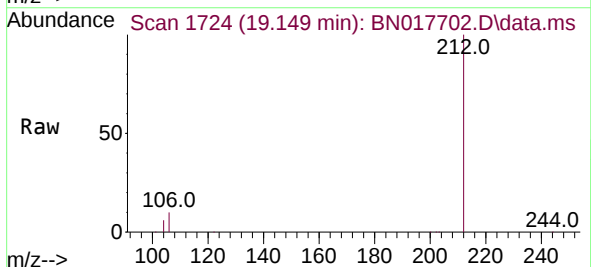
Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

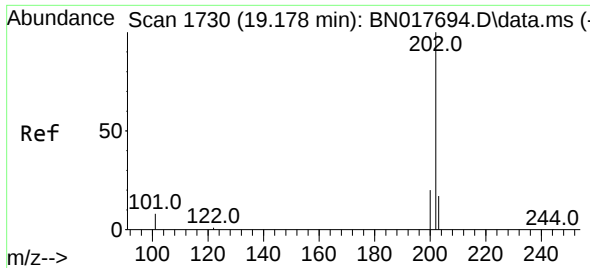
Tgt Ion:178 Resp: 79032
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.6 22.0
 179 15.4 12.2 18.4



#27
 Fluoranthene-d10
 Concen: 0.219 ng
 RT: 19.149 min Scan# 1724
 Delta R.T. 0.000 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

Tgt Ion:212 Resp: 78933
 Ion Ratio Lower Upper
 212 100
 106 9.8 10.5 15.7#
 104 5.4 5.8 8.6#

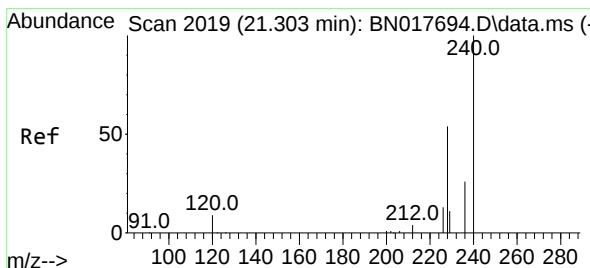
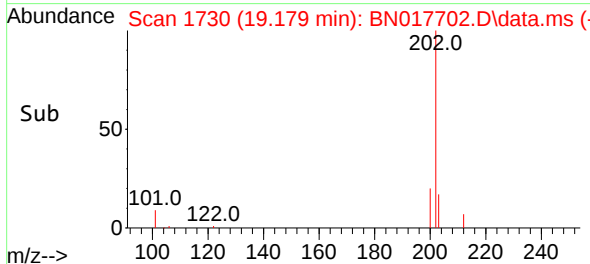
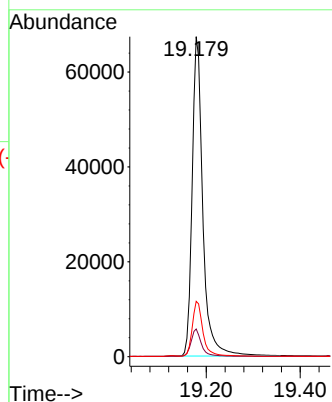
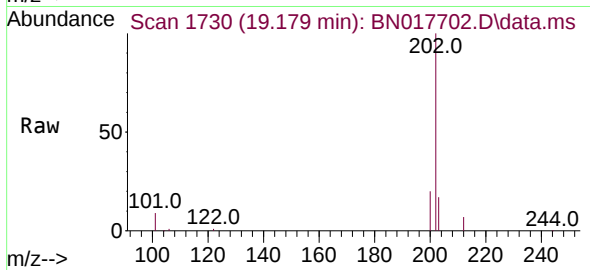




#28
Fluoranthene
Concen: 0.305 ng
RT: 19.179 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

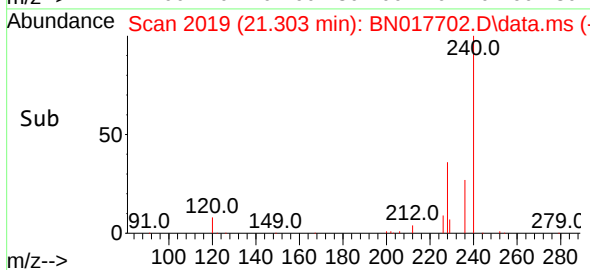
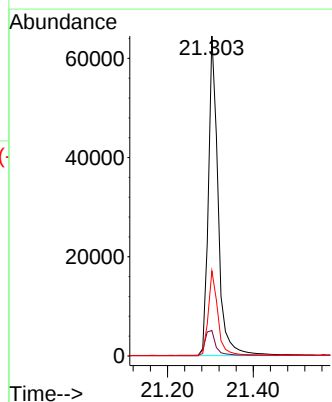
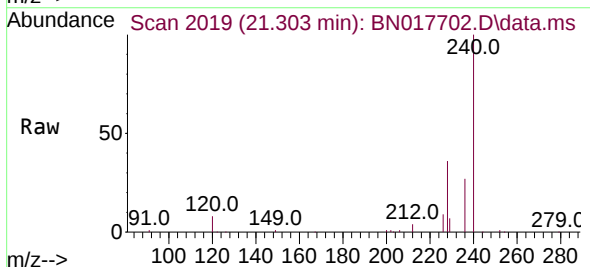
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

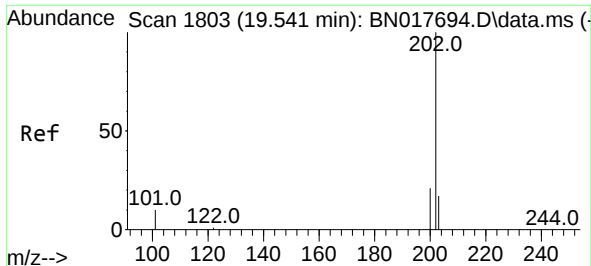
Tgt Ion:202 Resp: 106655
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3#
203 17.1 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:240 Resp: 101460
Ion Ratio Lower Upper
240 100
120 8.0 4.2 6.2#
236 26.6 20.0 30.0

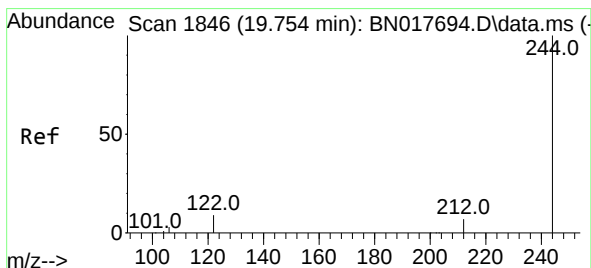
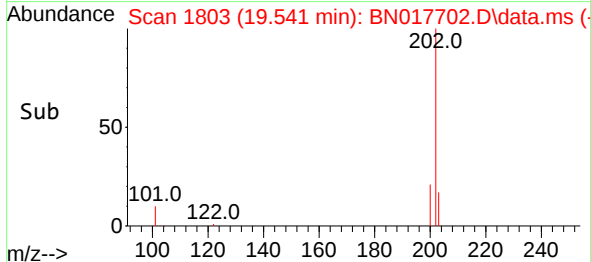
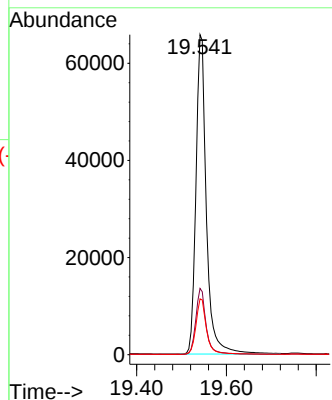
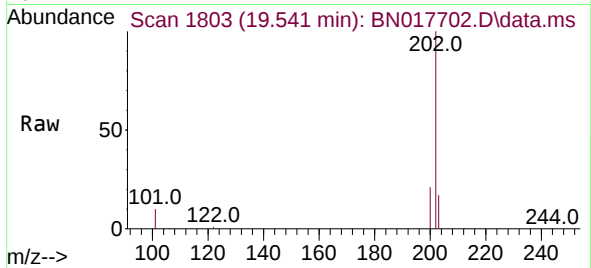




#30
Pyrene
Concen: 0.331 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

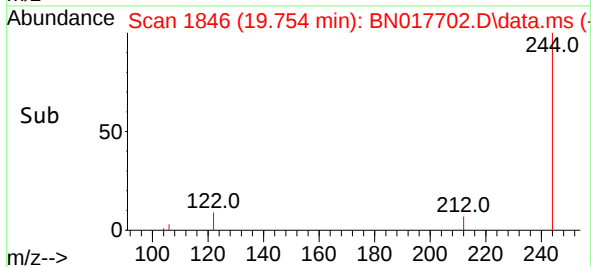
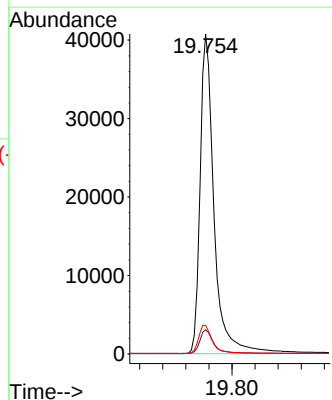
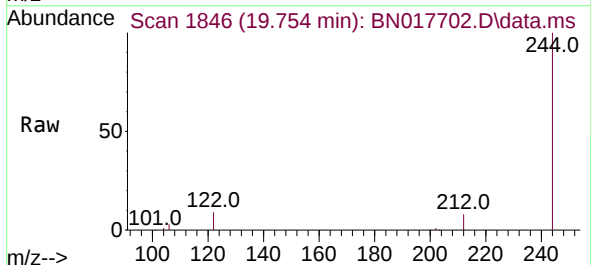
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

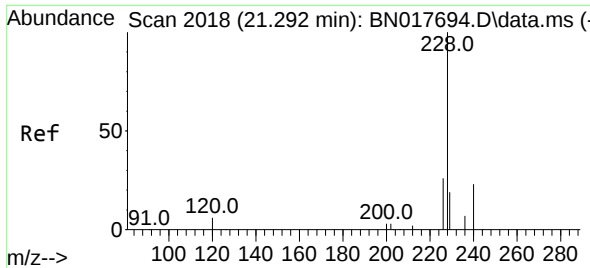
Tgt Ion:202 Resp: 106857
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0



#31
Terphenyl-d14
Concen: 0.303 ng
RT: 19.754 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:244 Resp: 68099
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 9.0 8.6 13.0

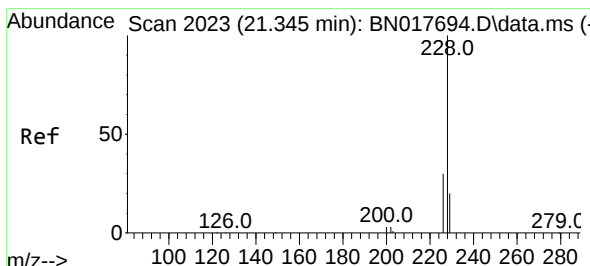
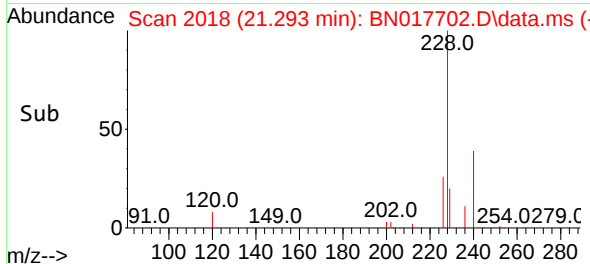
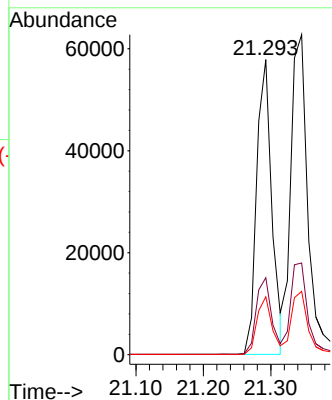
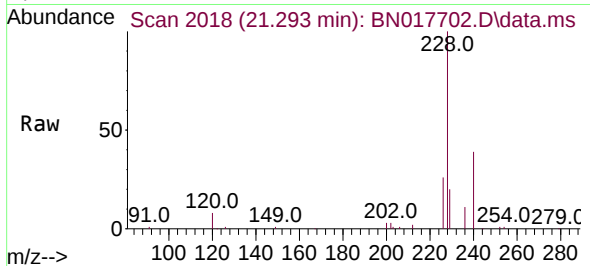




#32
Benzo(a)anthracene
Concen: 0.305 ng
RT: 21.293 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

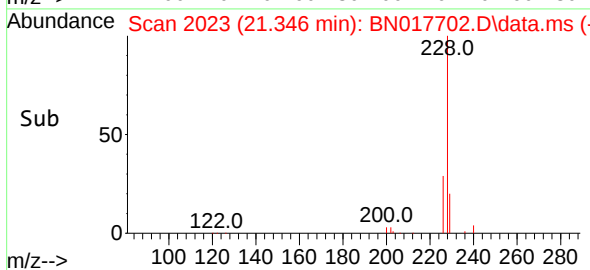
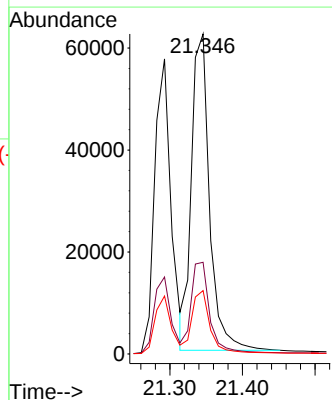
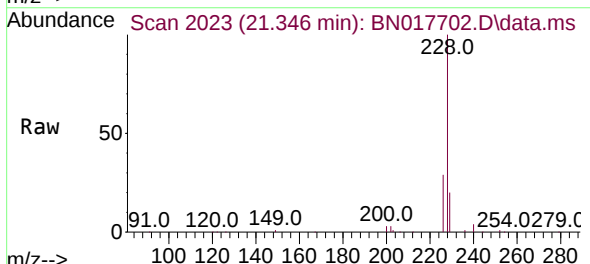
Instrument :
BNA_N
ClientSampleId :
PB141149BSD

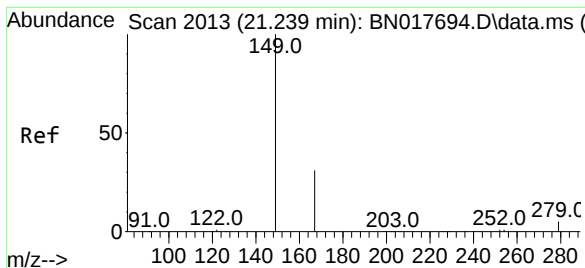
Tgt Ion:228 Resp: 90589
Ion Ratio Lower Upper
228 100
226 26.1 21.3 31.9
229 19.7 15.7 23.5



#33
Chrysene
Concen: 0.325 ng
RT: 21.346 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:228 Resp: 107819
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 19.8 15.6 23.4

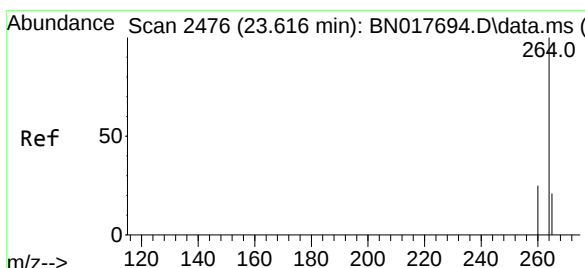
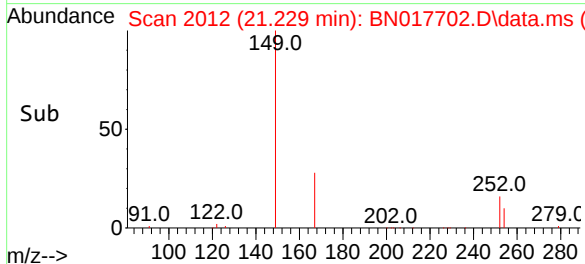
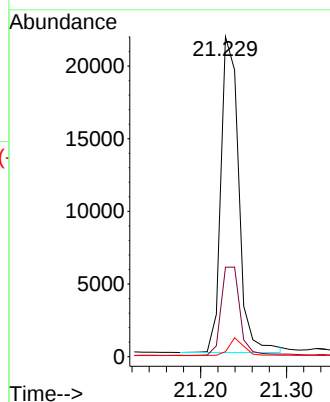
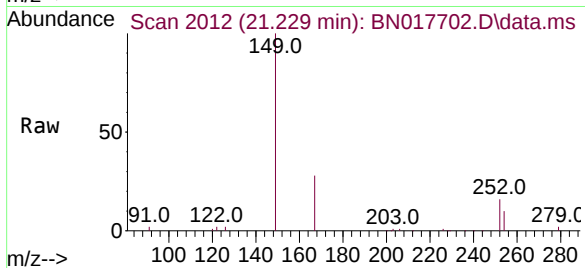




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.326 ng
 RT: 21.229 min Scan# 20
 Delta R.T. -0.010 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

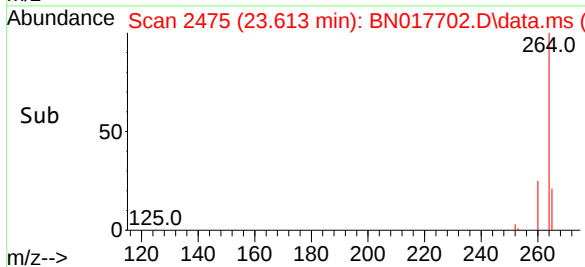
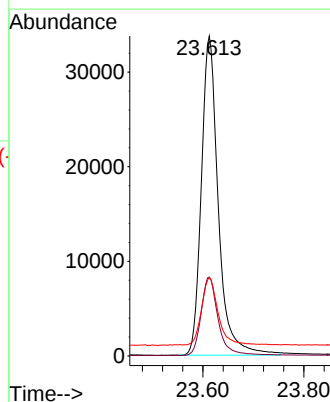
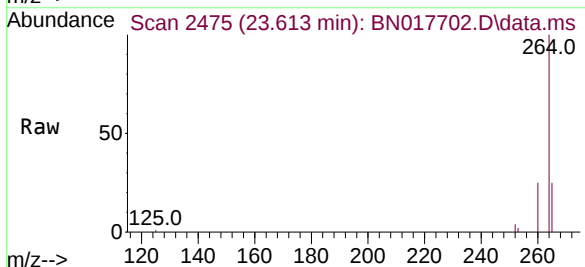
Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

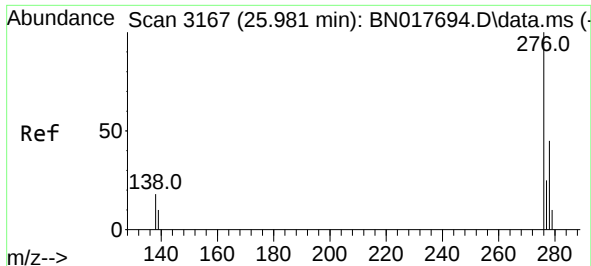
Tgt Ion:149 Resp: 31442
 Ion Ratio Lower Upper
 149 100
 167 29.3 21.8 32.6
 279 4.8 3.4 5.0



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.613 min Scan# 2475
 Delta R.T. -0.003 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

Tgt Ion:264 Resp: 78438
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.4 29.2
 265 24.6 18.6 28.0

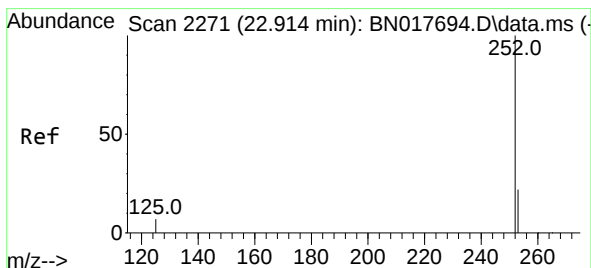
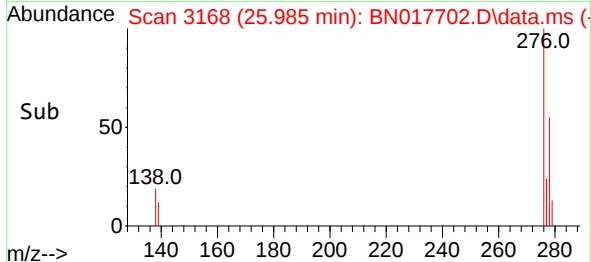
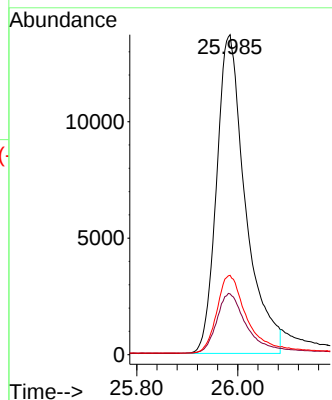
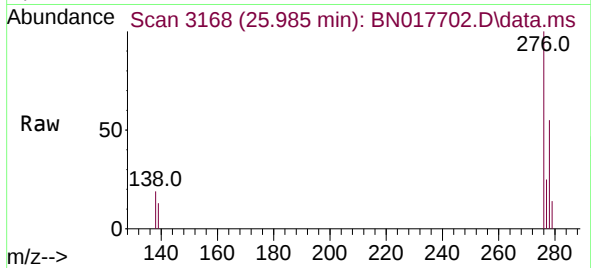




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.285 ng
 RT: 25.985 min Scan# 3168
 Delta R.T. 0.004 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

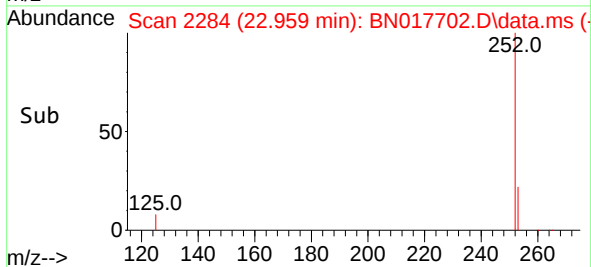
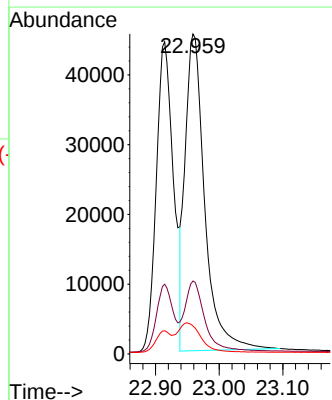
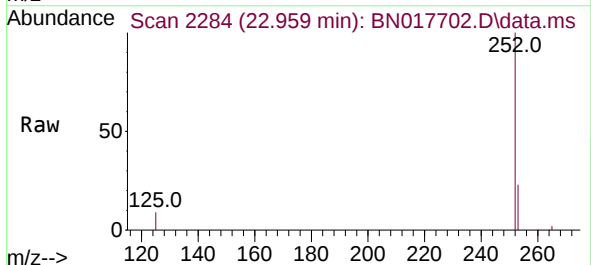
Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

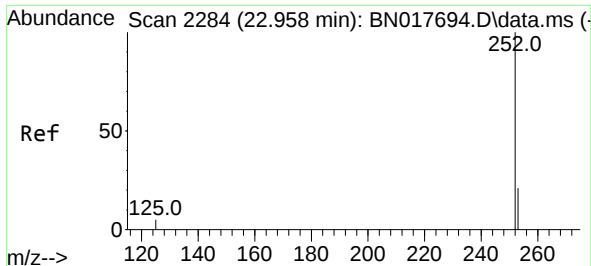
Tgt Ion:276 Resp: 54258
 Ion Ratio Lower Upper
 276 100
 138 19.1 19.7 29.5#
 277 25.0 20.0 30.0



#37
 Benzo(b)fluoranthene
 Concen: 0.375 ng
 RT: 22.959 min Scan# 2284
 Delta R.T. 0.045 min
 Lab File: BN017702.D
 Acq: 03 Dec 2021 22:08

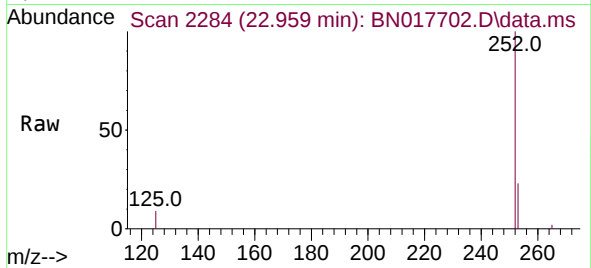
Tgt Ion:252 Resp: 96659
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.7 26.5
 125 8.7 7.8 11.8



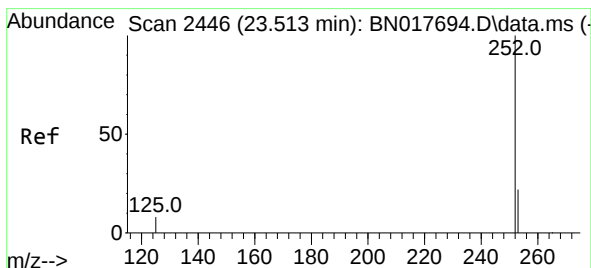
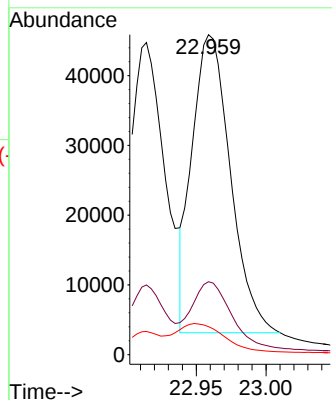


#38
Benzo(k)fluoranthene
Concen: 0.323 ng
RT: 22.959 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :
BNA_N
ClientSampleId :
PB141149BSD

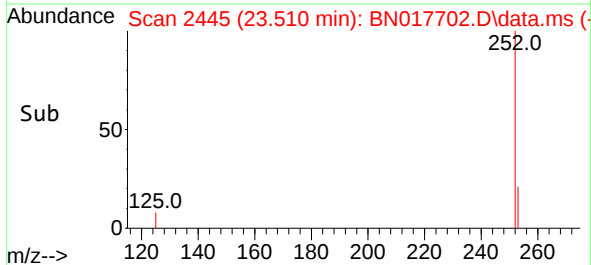
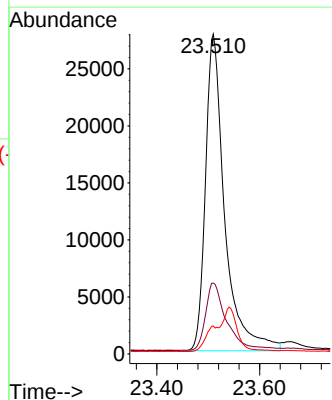
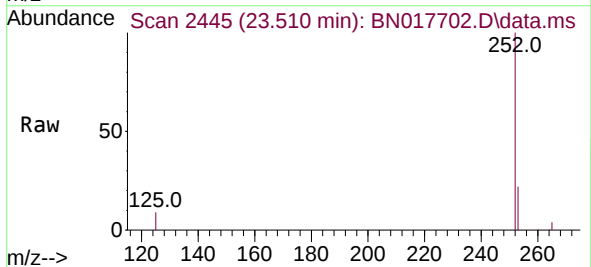


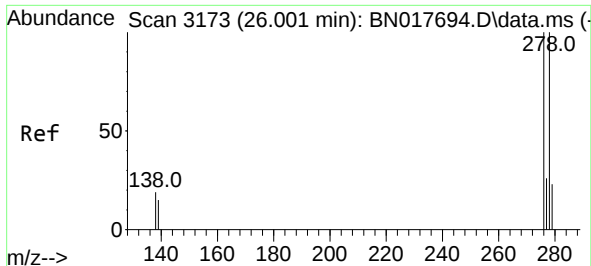
Tgt Ion:252 Resp: 81629
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 8.7 8.2 12.2



#39
Benzo(a)pyrene
Concen: 0.319 ng
RT: 23.510 min Scan# 2445
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:252 Resp: 72081
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 8.8 9.2 13.8#

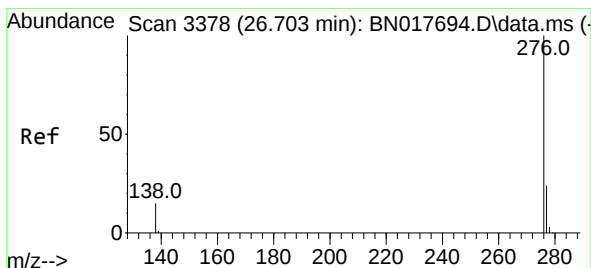
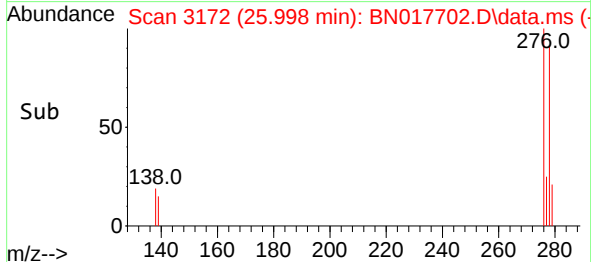
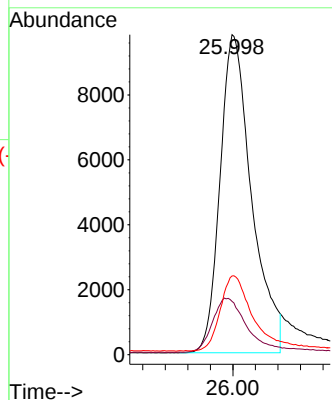
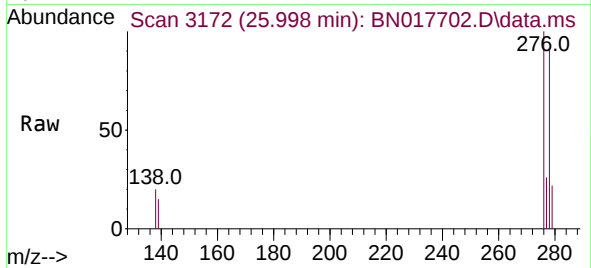




#40
Dibenzo(a,h)anthracene
Concen: 0.300 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Instrument :
BNA_N
ClientSampleId :
PB141149BSD

Tgt Ion:278 Resp: 38127
Ion Ratio Lower Upper
278 100
139 16.6 13.0 19.6
279 24.6 19.2 28.8



#41
Benzo(g,h,i)perylene
Concen: 0.304 ng
RT: 26.700 min Scan# 3377
Delta R.T. -0.003 min
Lab File: BN017702.D
Acq: 03 Dec 2021 22:08

Tgt Ion:276 Resp: 53765
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.4
138 16.0 17.1 25.7#

