

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
 Data File : BN017687.D
 Acq On : 02 Dec 2021 18:14
 Operator : CG/JU
 Sample : PB141127BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141127BSD

Quant Time: Dec 03 02:25:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 02 01:51:49 2021
 Response via : Initial Calibration

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

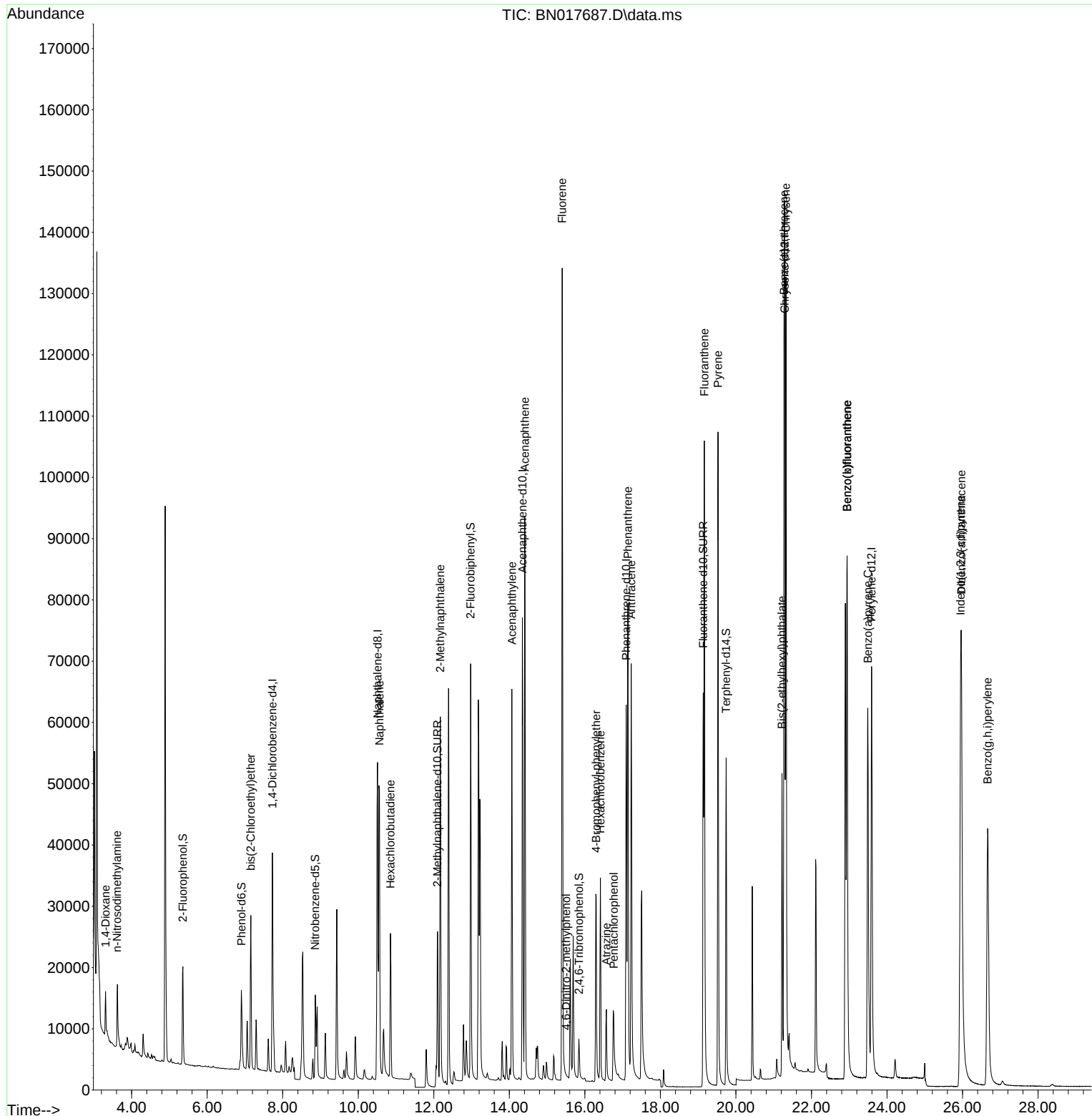
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	18829	0.400	ng	0.00
7) Naphthalene-d8	10.510	136	78938	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	47855	0.400	ng	-0.01
19) Phenanthrene-d10	17.092	188	96175	0.400	ng	#-0.01
29) Chrysene-d12	21.293	240	99513	0.400	ng	0.01
35) Perylene-d12	23.592	264	100154	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	14213	0.332	ng	0.00
5) Phenol-d6	6.906	99	12660	0.280	ng	0.00
8) Nitrobenzene-d5	8.862	82	12403	0.370	ng	-0.01
11) 2-Methylnaphthalene-d10	12.098	152	46348	0.336	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	6507	0.342	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	62762	0.337	ng	-0.01
27) Fluoranthene-d10	19.134	212	87165	0.290	ng	0.00
31) Terphenyl-d14	19.740	244	70240	0.322	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	3709	0.293	ng	94
3) n-Nitrosodimethylamine	3.615	42	7294	0.413	ng	99
6) bis(2-Chloroethyl)ether	7.155	93	19170	0.366	ng	96
9) Naphthalene	10.560	128	73943	0.371	ng	99
10) Hexachlorobutadiene	10.852	225	21250	0.387	ng	# 100
12) 2-Methylnaphthalene	12.173	142	48390	0.368	ng	98
16) Acenaphthylene	14.067	152	70039	0.375	ng	100
17) Acenaphthene	14.410	154	47179	0.366	ng	99
18) Fluorene	15.399	166	59009	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	154	0.093	ng	# 1
21) 4-Bromophenyl-phenylether	16.301	248	20647	0.350	ng	# 62
22) Hexachlorobenzene	16.411	284	27400	0.382	ng	# 91
23) Atrazine	16.569	200	12830	0.410	ng	98
24) Pentachlorophenol	16.764	266	10953	0.491	ng	100
25) Phenanthrene	17.141	178	93698	0.355	ng	100
26) Anthracene	17.226	178	83468	0.368	ng	100
28) Fluoranthene	19.164	202	111239	0.373	ng	# 97
30) Pyrene	19.526	202	111865	0.348	ng	100
32) Benzo(a)anthracene	21.271	228	108172	0.358	ng	99
33) Chrysene	21.325	228	120627	0.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.218	149	34907	0.487	ng	96
36) Indeno(1,2,3-cd)pyrene	25.950	276	124222	0.382	ng	# 94
37) Benzo(b)fluoranthene	22.942	252	132705	0.400	ng	98
38) Benzo(k)fluoranthene	22.942	252	118642	0.348	ng	# 98
39) Benzo(a)pyrene	23.493	252	112656	0.379	ng	# 96
40) Dibenzo(a,h)anthracene	25.968	278	96072	0.361	ng	97
41) Benzo(g,h,i)perylene	26.666	276	110614	0.405	ng	# 94

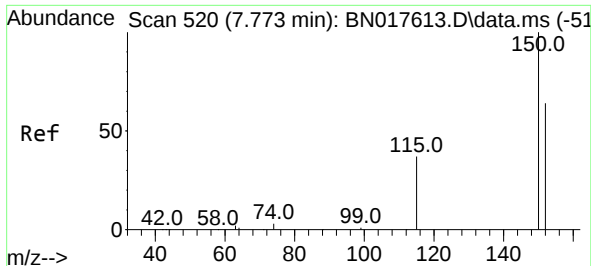
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120221\
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Response via : Initial Calibration

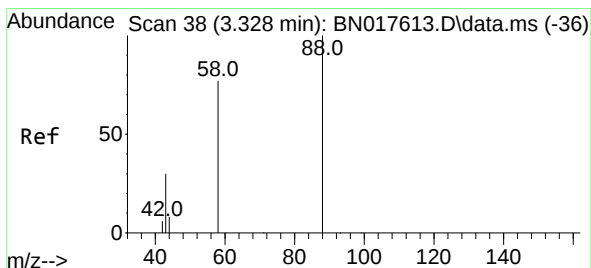
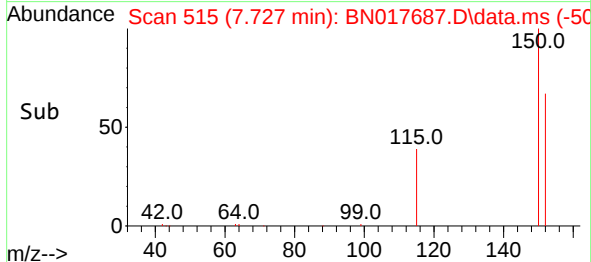
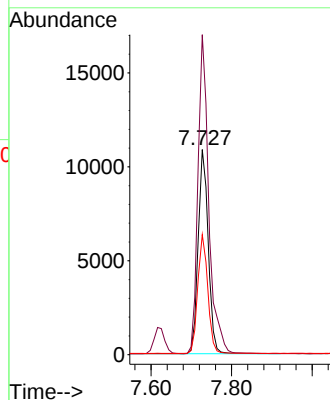
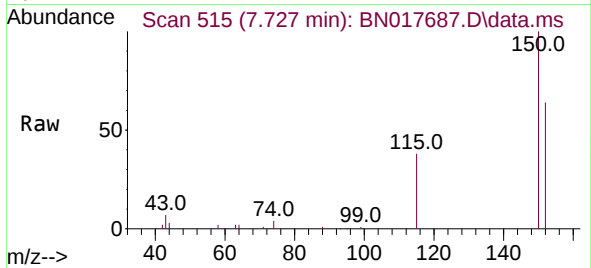




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.727 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

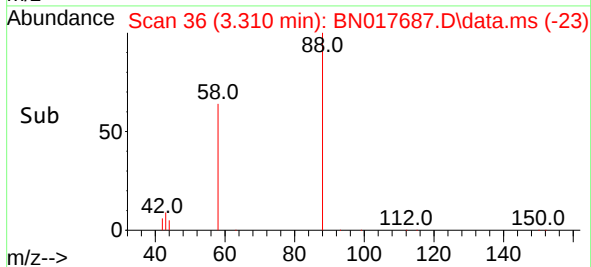
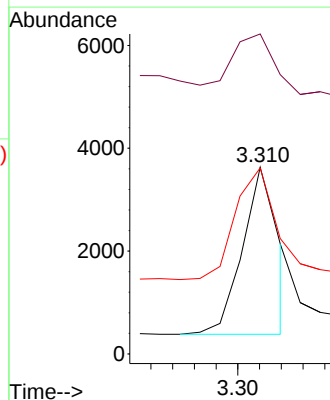
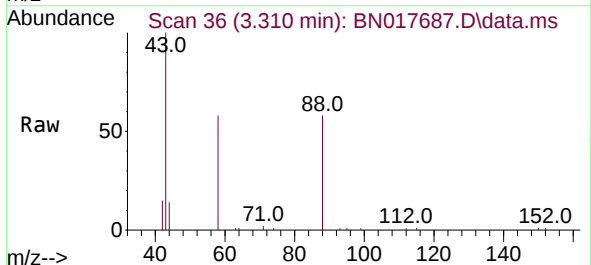
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

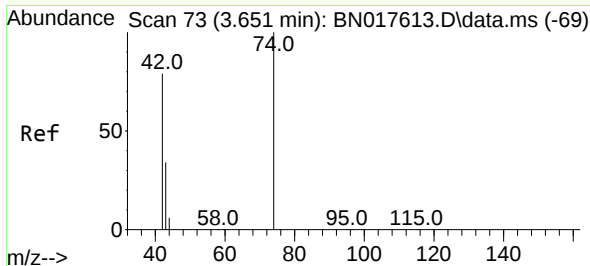
Tgt Ion:152 Resp: 18829
Ion Ratio Lower Upper
152 100
150 156.1 123.0 184.4
115 58.5 45.6 68.4



#2
1,4-Dioxane
Concen: 0.293 ng
RT: 3.310 min Scan# 36
Delta R.T. 0.019 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion: 88 Resp: 3709
Ion Ratio Lower Upper
88 100
43 31.9 24.7 37.1
58 72.7 63.0 94.6



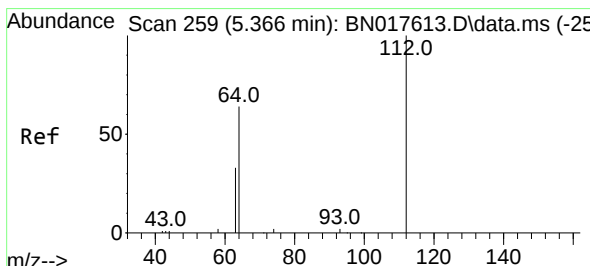
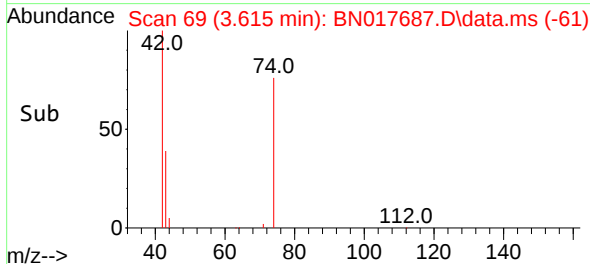
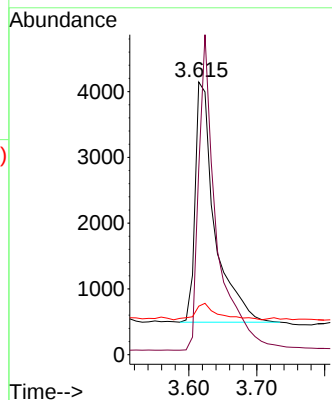
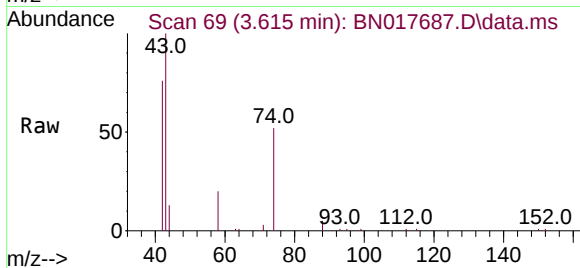


#3
 n-Nitrosodimethylamine
 Concen: 0.413 ng
 RT: 3.615 min Scan# 61
 Delta R.T. -0.027 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

Instrument :
 BNA_N
 ClientSampleId :
 PB141127BSD

Tgt Ion: 42 Resp: 7294

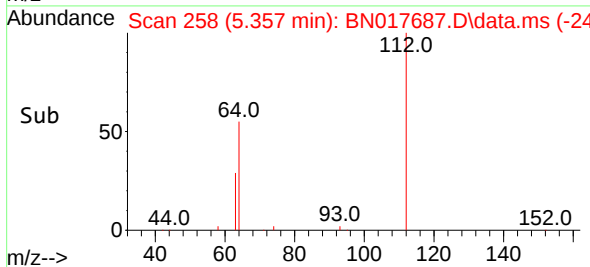
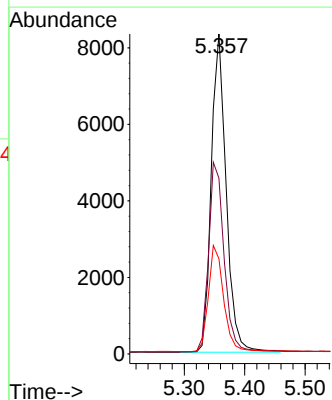
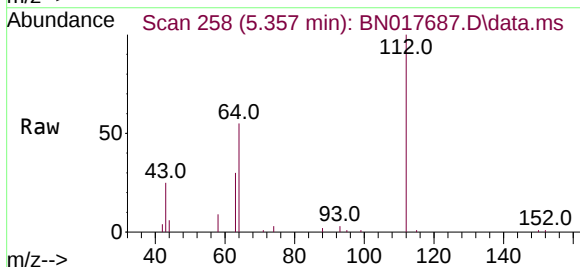
Ion	Ratio	Lower	Upper
42	100		
74	121.4	97.8	146.6
44	7.7	5.5	8.3

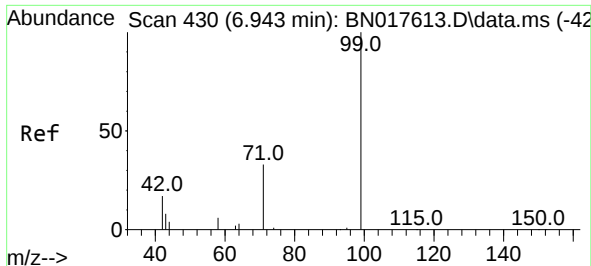


#4
 2-Fluorophenol
 Concen: 0.332 ng
 RT: 5.357 min Scan# 258
 Delta R.T. 0.009 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

Tgt Ion: 112 Resp: 14213

Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.6	71.4
63	34.1	24.6	37.0

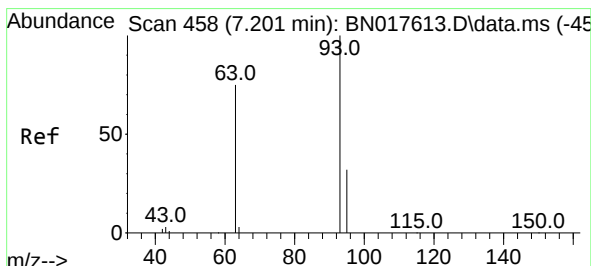
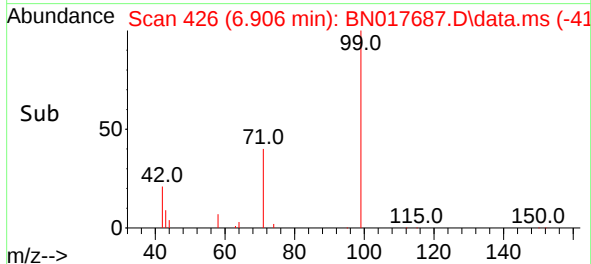
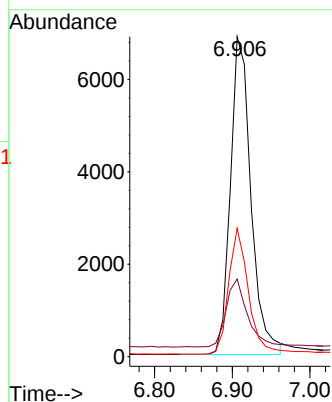
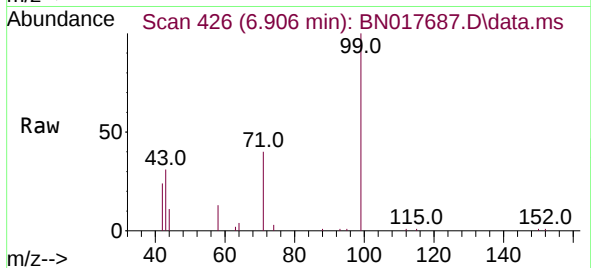




#5
Phenol-d6
Concen: 0.280 ng
RT: 6.906 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

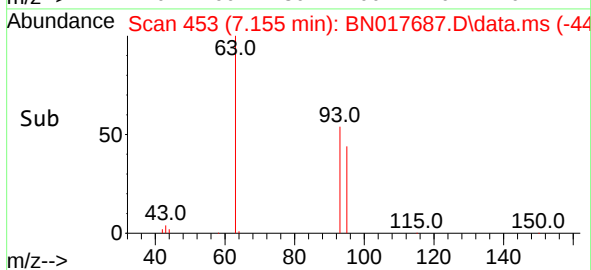
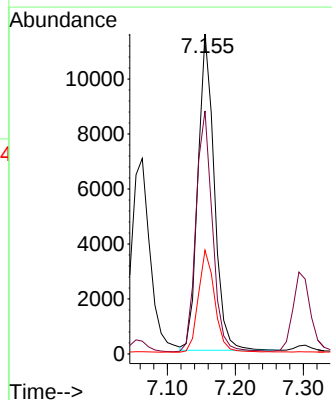
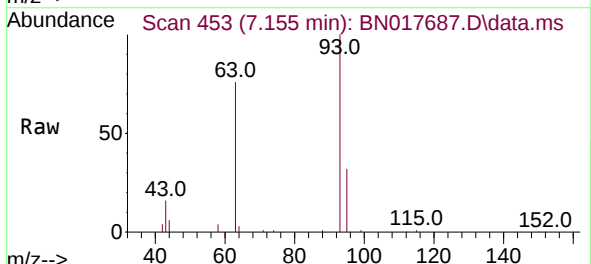
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

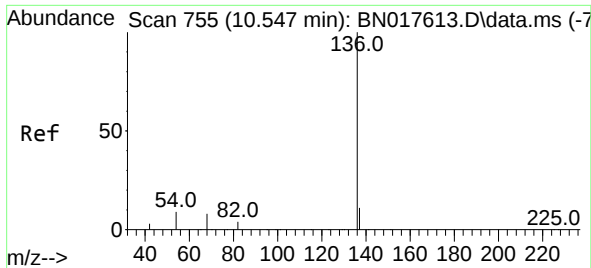
Tgt Ion: 99 Resp: 12660
Ion Ratio Lower Upper
99 100
42 22.2 17.0 25.6
71 38.0 24.8 37.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.155 min Scan# 453
Delta R.T. -0.009 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion: 93 Resp: 19170
Ion Ratio Lower Upper
93 100
63 77.2 65.8 98.6
95 32.3 26.6 39.8

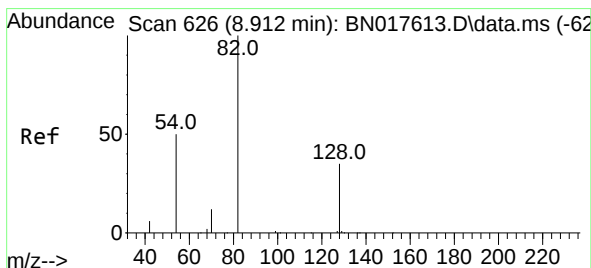
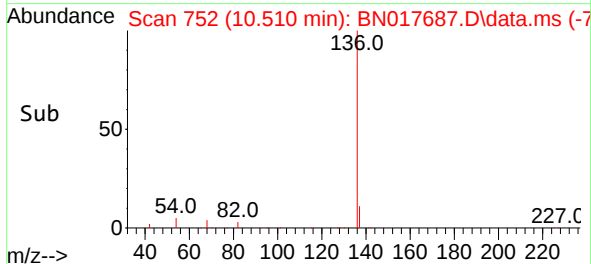
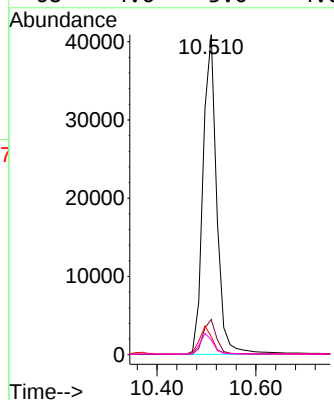
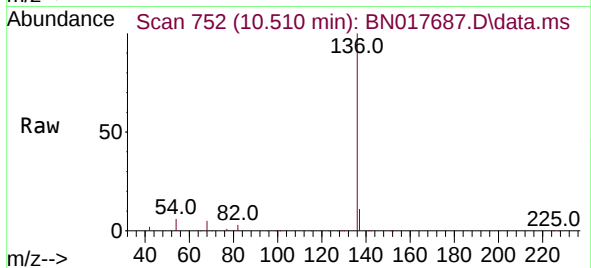




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.510 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

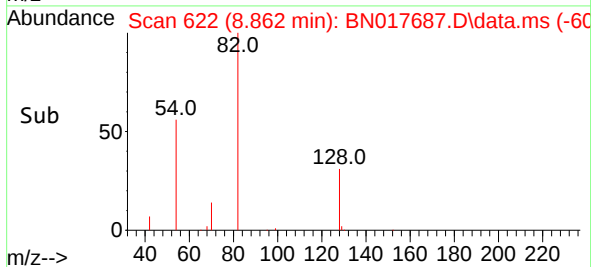
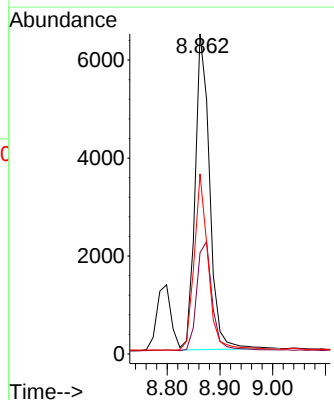
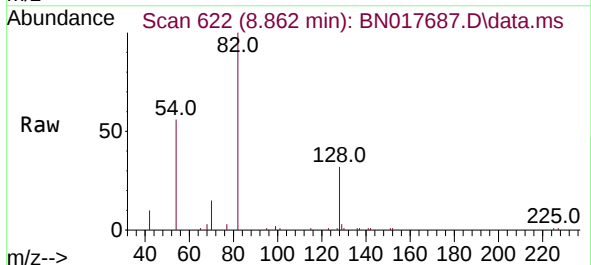
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

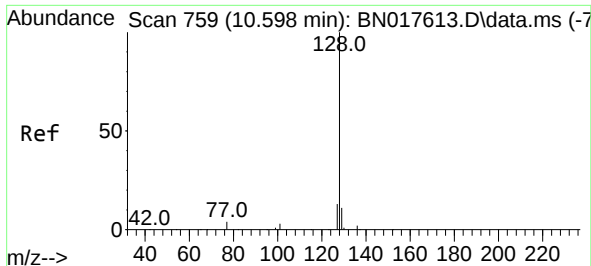
Tgt Ion:	136	Resp:	78938
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	5.7	4.0	6.0
68	4.6	3.0	4.6



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 8.862 min Scan# 622
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:	82	Resp:	12403
Ion Ratio	Lower	Upper	
82	100		
128	31.7	27.7	41.5
54	56.3	49.2	73.8





#9
Naphthalene

Concen: 0.371 ng

RT: 10.560 min Scan# 714

Delta R.T. 0.000 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

Instrument :

BNA_N

ClientSampleId :

PB141127BSD

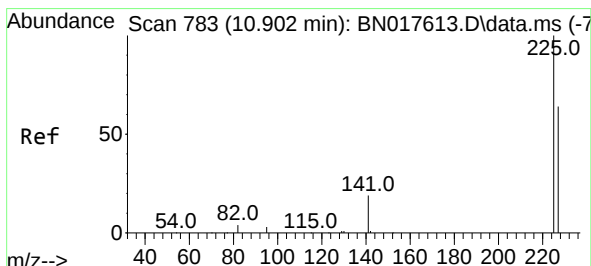
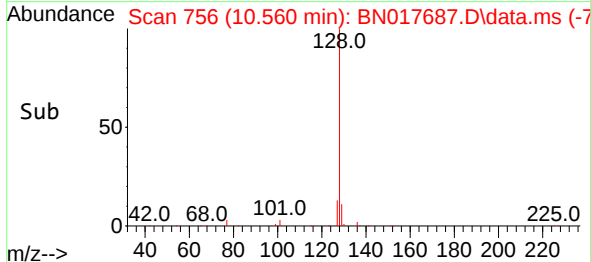
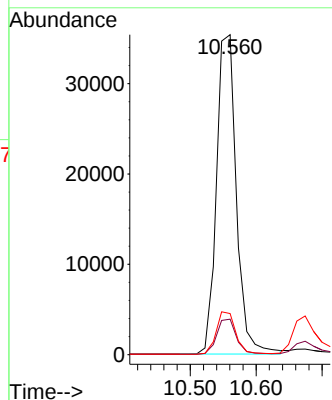
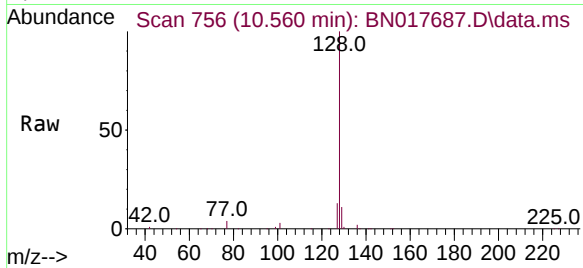
Tgt Ion:128 Resp: 73943

Ion Ratio Lower Upper

128 100

129 11.1 8.8 13.2

127 12.8 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.387 ng

RT: 10.852 min Scan# 779

Delta R.T. -0.012 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

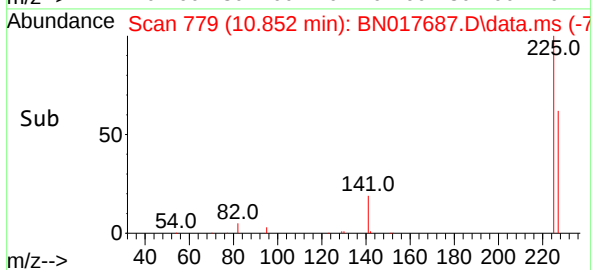
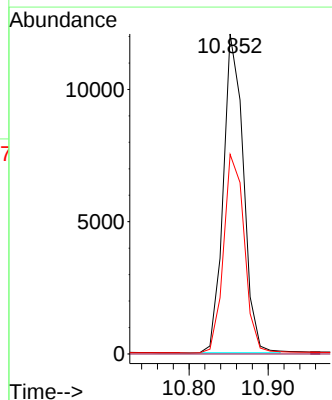
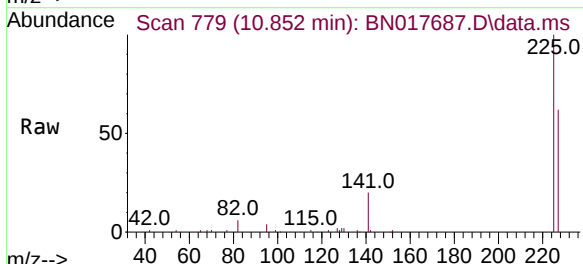
Tgt Ion:225 Resp: 21250

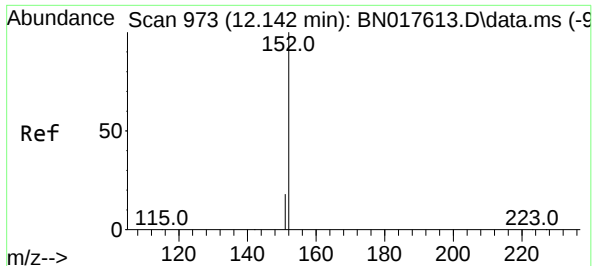
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.336 ng

RT: 12.098 min Scan# 9

Delta R.T. -0.009 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

Instrument :

BNA_N

ClientSampleId :

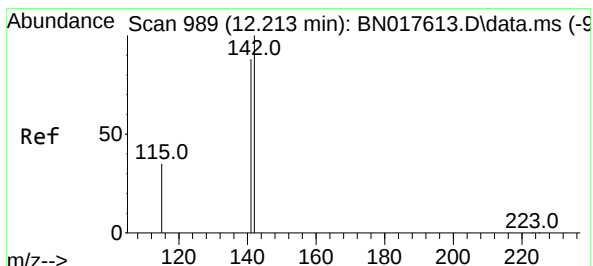
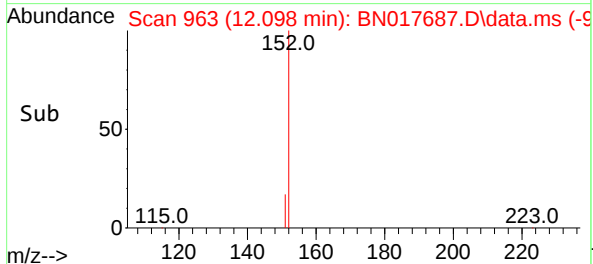
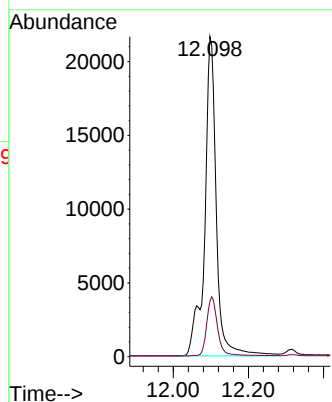
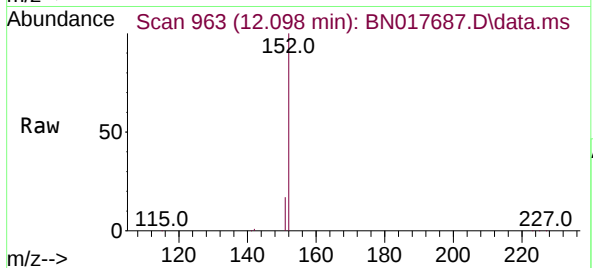
PB141127BSD

Tgt Ion:152 Resp: 46348

Ion Ratio Lower Upper

152 100

151 17.4 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.368 ng

RT: 12.173 min Scan# 980

Delta R.T. -0.009 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

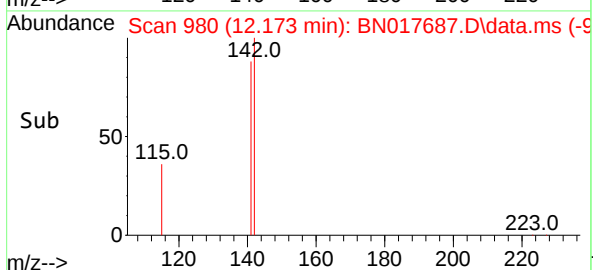
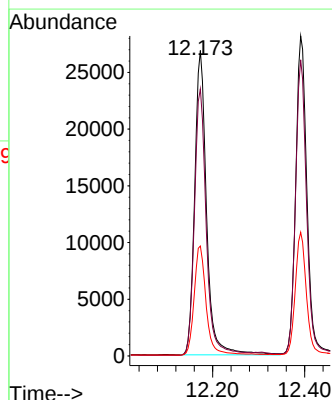
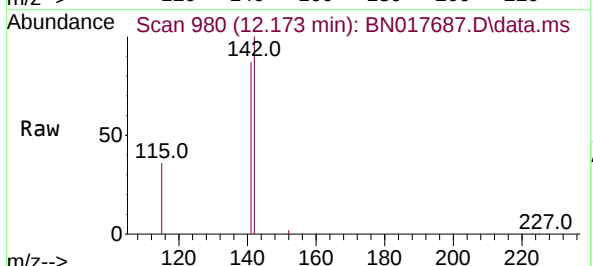
Tgt Ion:142 Resp: 48390

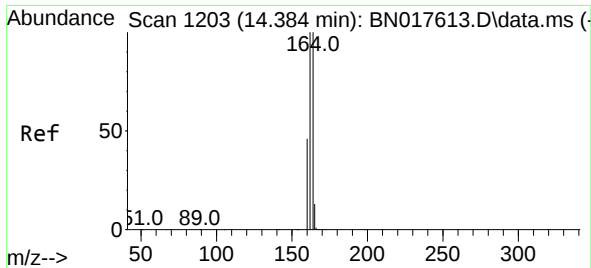
Ion Ratio Lower Upper

142 100

141 87.4 70.6 106.0

115 36.0 25.8 38.6

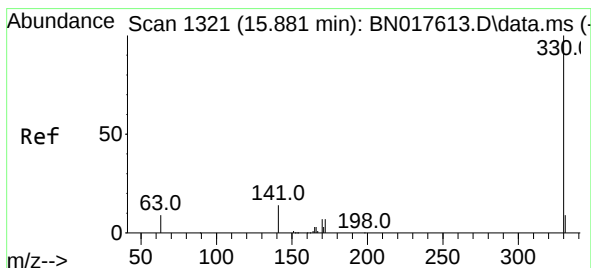
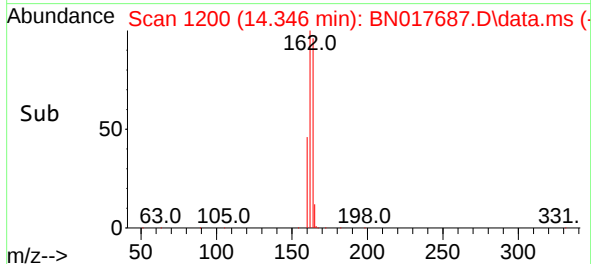
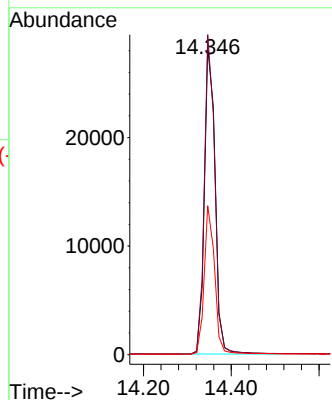
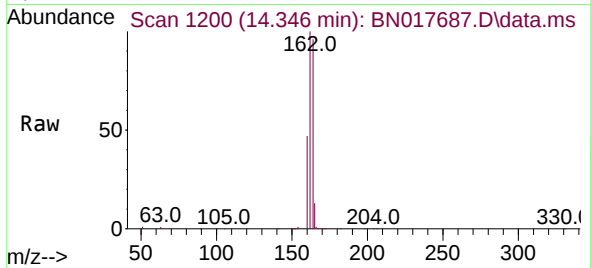




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

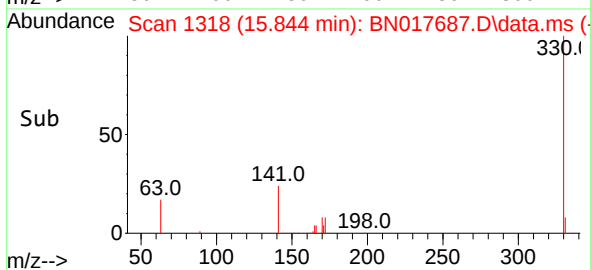
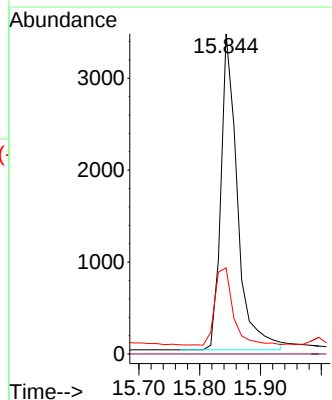
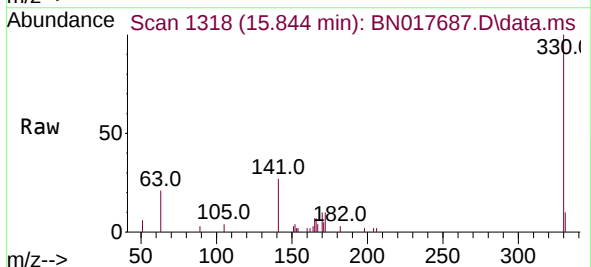
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

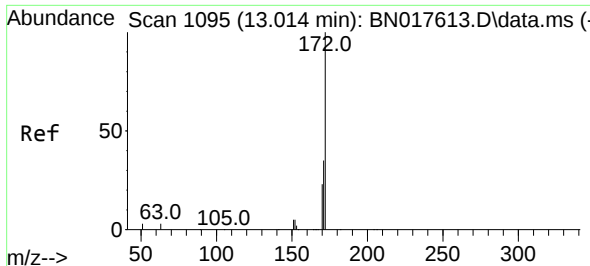
Tgt Ion:164 Resp: 47855
Ion Ratio Lower Upper
164 100
162 104.1 81.4 122.2
160 48.5 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.844 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:330 Resp: 6507
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.8 28.9 43.3#

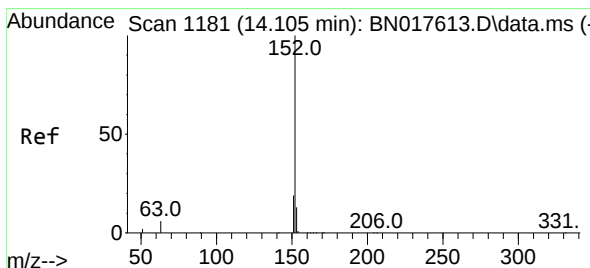
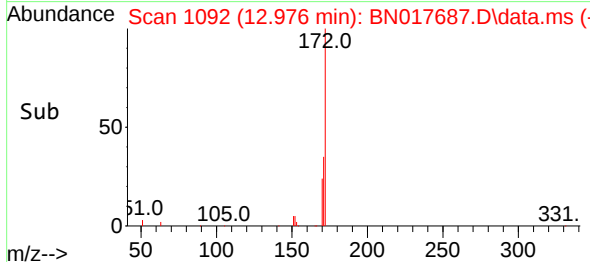
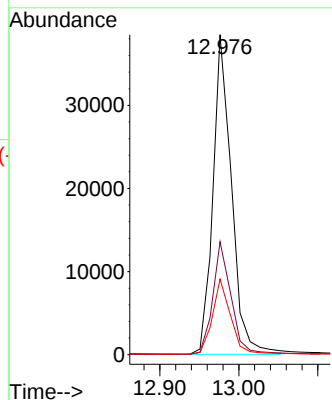
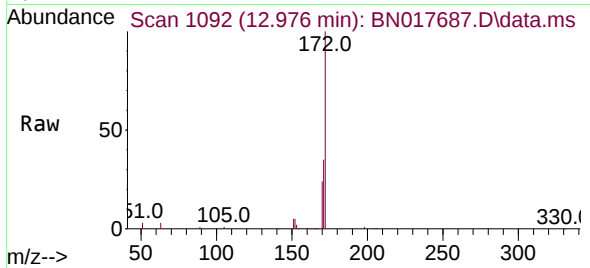




#15
2-Fluorobiphenyl
Concen: 0.337 ng
RT: 12.976 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

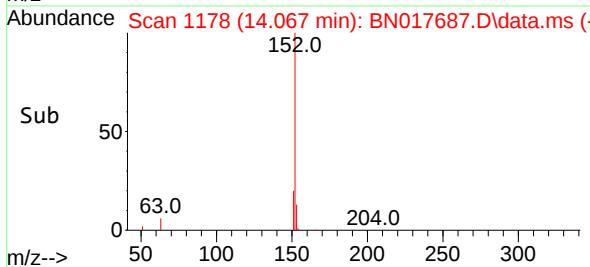
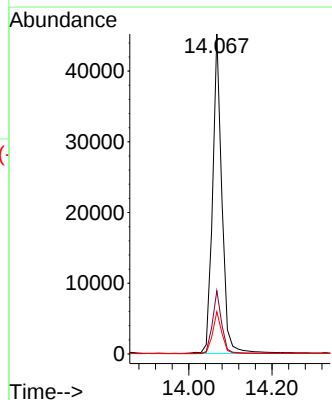
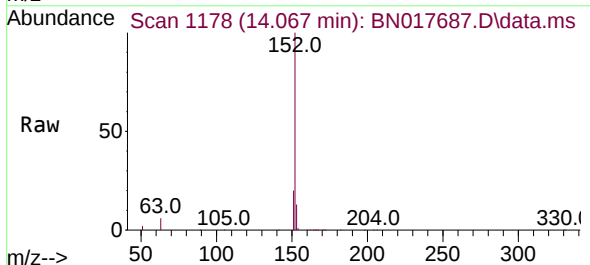
Instrument :
BNA_N
ClientSampleId :
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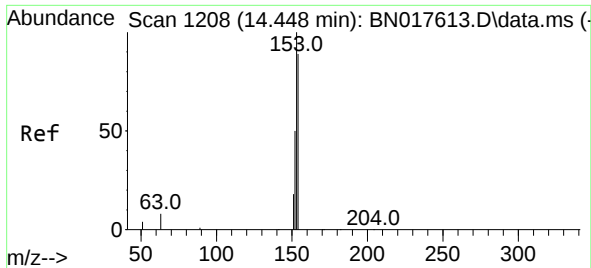
Tgt Ion:172 Resp: 62762
Ion Ratio Lower Upper
172 100
171 35.3 28.7 43.1
170 23.6 19.4 29.2



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.067 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:152 Resp: 70039
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.1 10.4 15.6

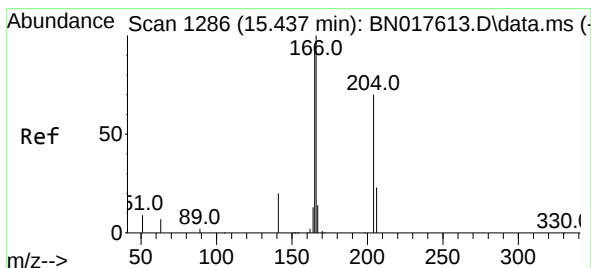
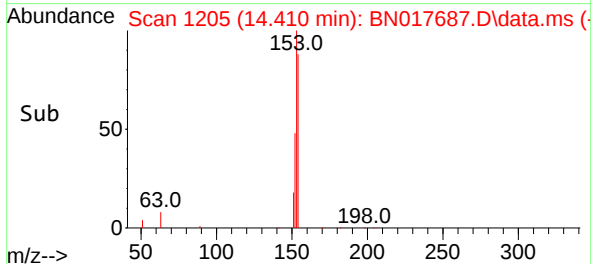
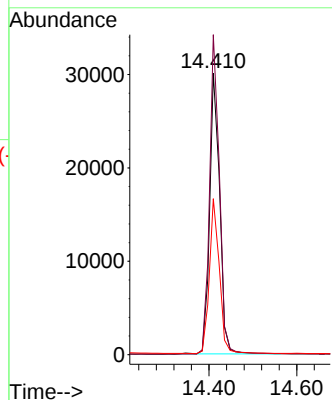
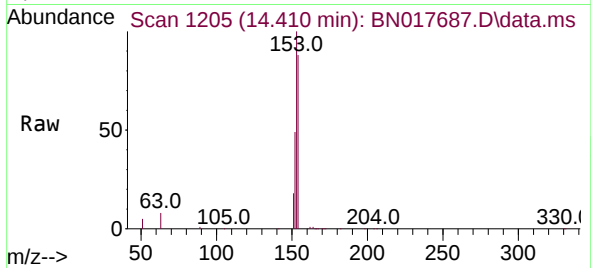




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.410 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

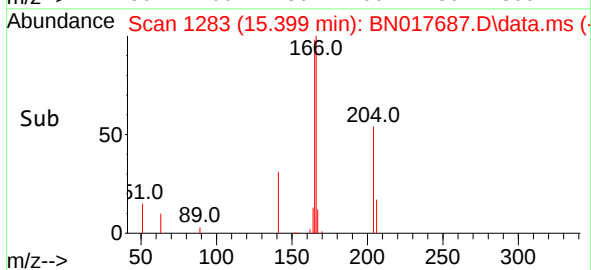
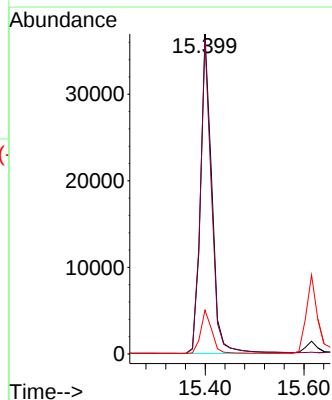
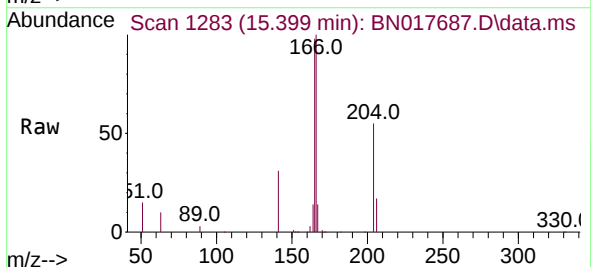
Instrument :
BNA_N
ClientSampleId :
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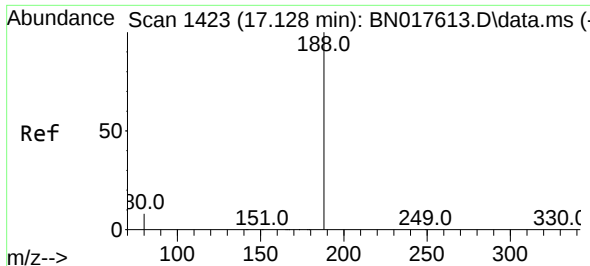
Tgt Ion:154 Resp: 47179
Ion Ratio Lower Upper
154 100
153 112.8 91.2 136.8
152 55.3 44.3 66.5



#18
Fluorene
Concen: 0.376 ng
RT: 15.399 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:166 Resp: 59009
Ion Ratio Lower Upper
166 100
165 97.0 77.9 116.9
167 13.5 10.9 16.3

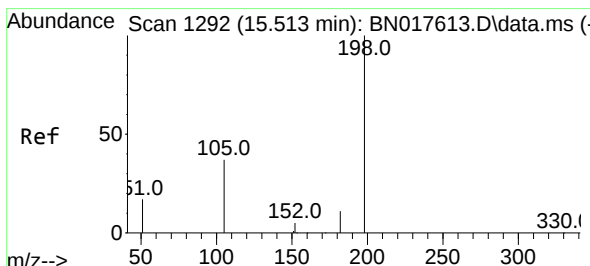
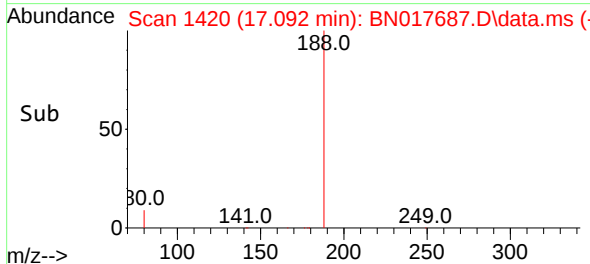
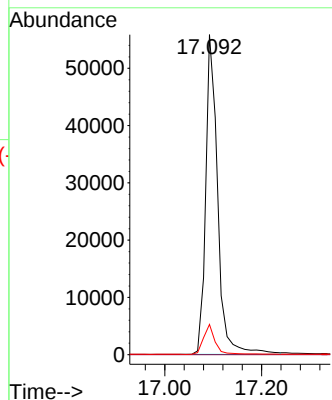
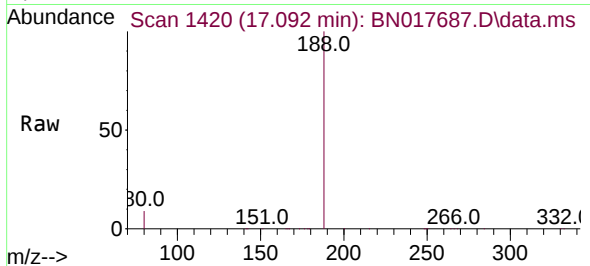




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

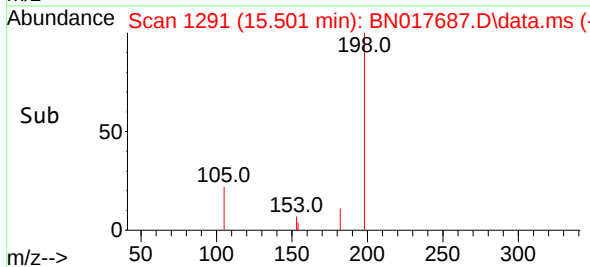
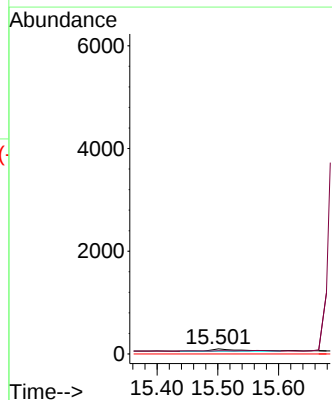
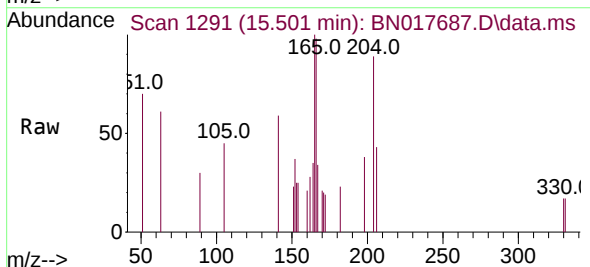
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

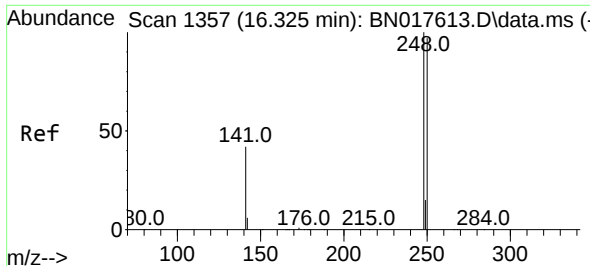
Tgt Ion:188 Resp: 96175
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.093 ng
RT: 15.501 min Scan# 1291
Delta R.T. 0.013 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:198 Resp: 154
Ion Ratio Lower Upper
198 100
182 60.4 11.4 17.2#
77 0.0 0.0 0.0

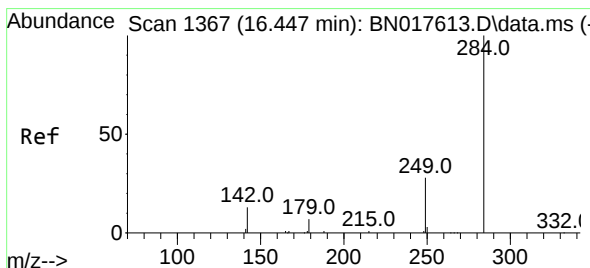
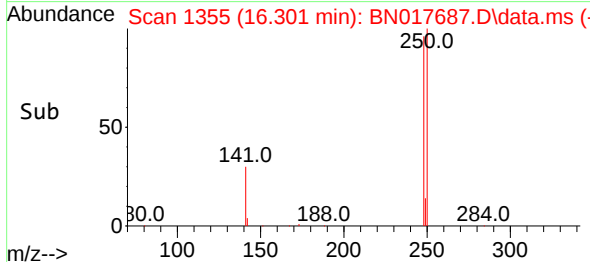
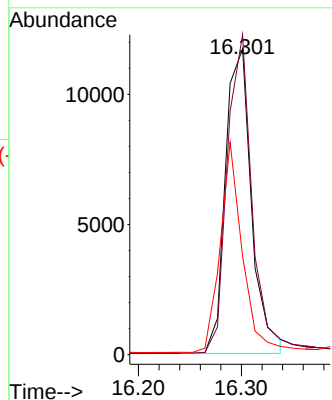
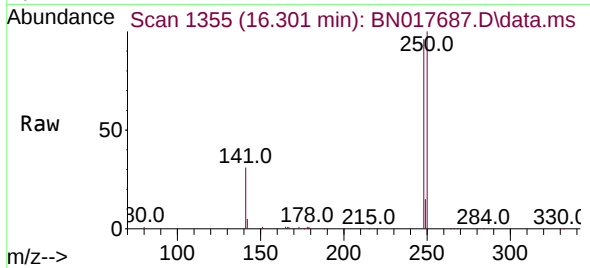




#21
4-Bromophenyl-phenylether
Concen: 0.350 ng
RT: 16.301 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

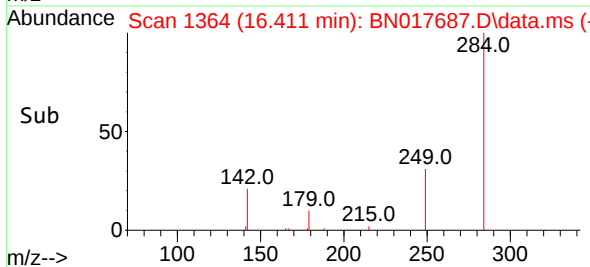
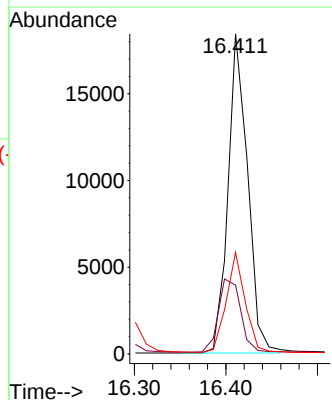
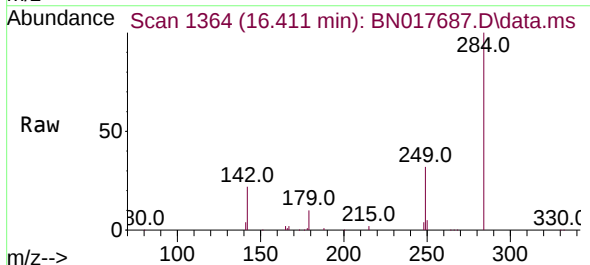
Instrument :
BNA_N
ClientSampleId :
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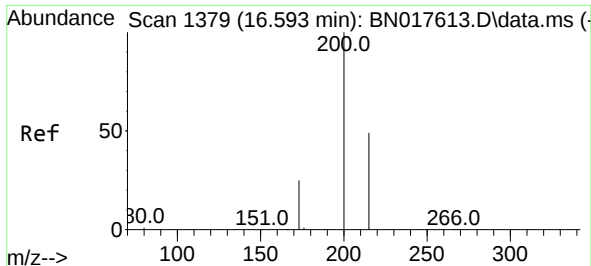
Tgt Ion:248 Resp: 20647
Ion Ratio Lower Upper
248 100
250 104.6 71.8 107.8
141 32.2 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.411 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:284 Resp: 27400
Ion Ratio Lower Upper
284 100
142 26.1 28.2 42.2#
249 29.9 24.4 36.6

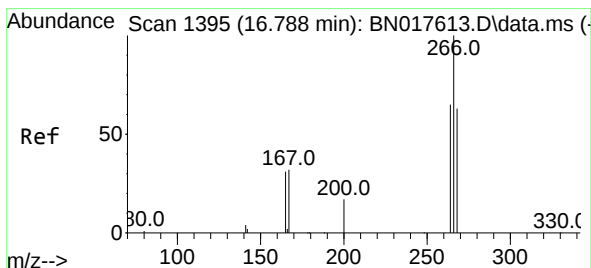
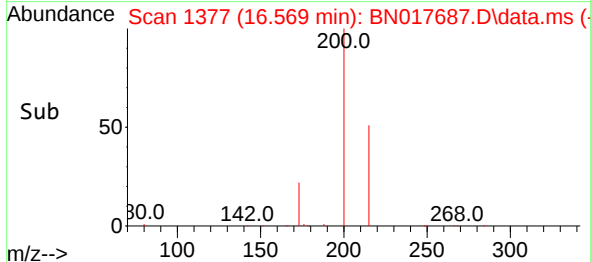
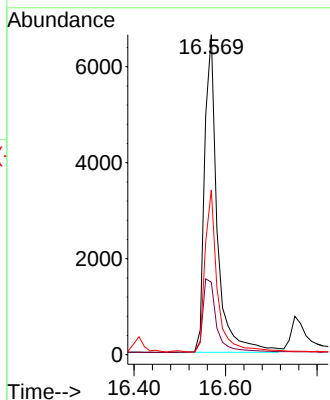
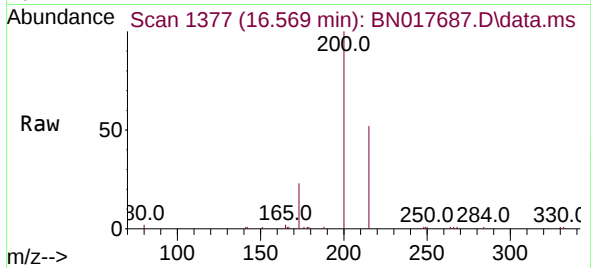




#23
 Atrazine
 Concen: 0.410 ng
 RT: 16.569 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

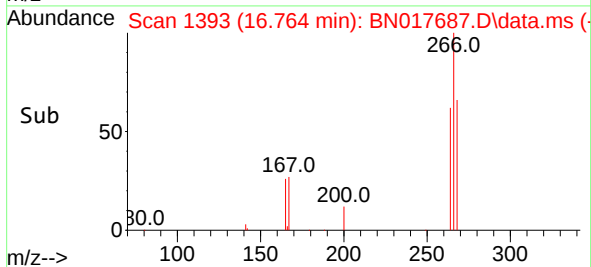
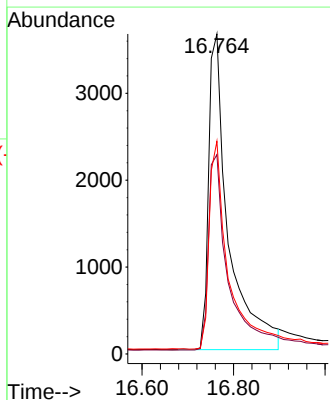
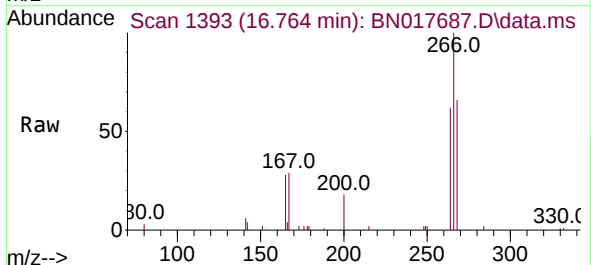
Instrument :
 BNA_N
 ClientSampleId :
 PB141127BSD

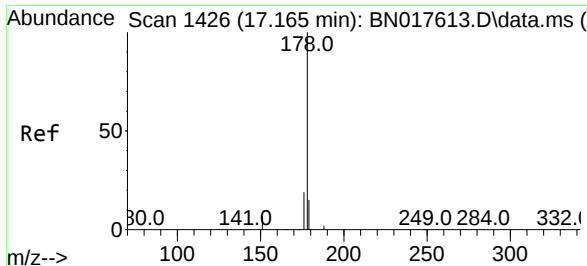
Tgt Ion:200 Resp: 12830
 Ion Ratio Lower Upper
 200 100
 173 22.7 17.6 26.4
 215 51.5 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.491 ng
 RT: 16.764 min Scan# 1393
 Delta R.T. 0.000 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

Tgt Ion:266 Resp: 10953
 Ion Ratio Lower Upper
 266 100
 264 62.3 49.8 74.8
 268 64.5 51.3 76.9

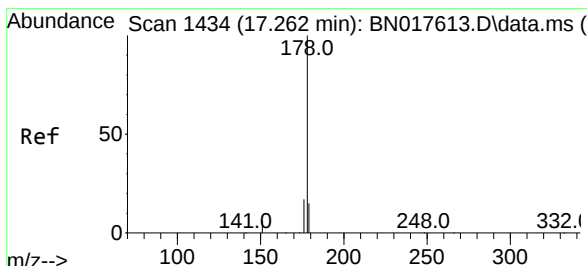
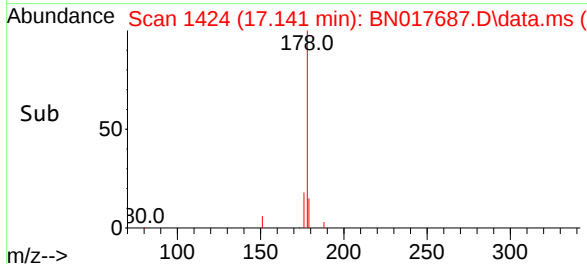
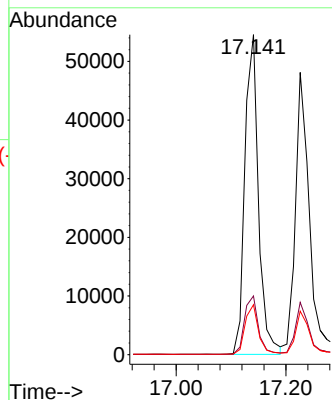
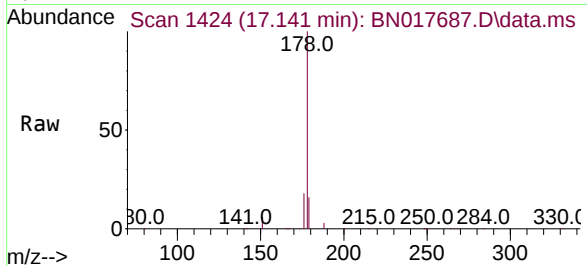




#25
Phenanthrene
Concen: 0.355 ng
RT: 17.141 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

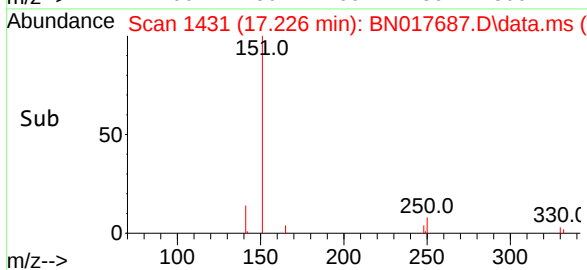
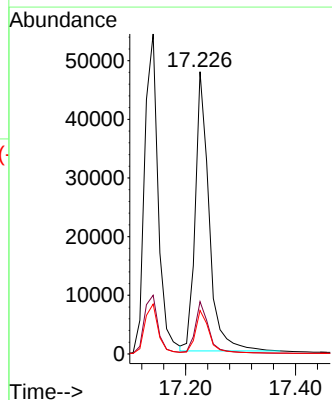
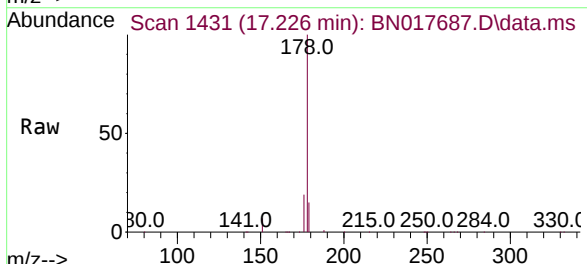
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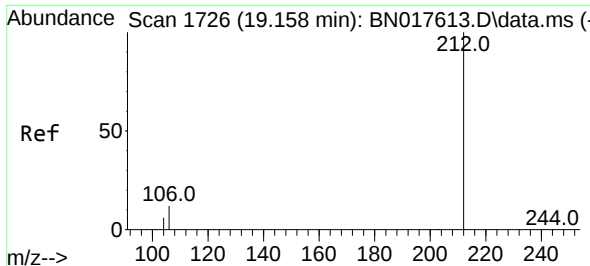
Tgt Ion:178 Resp: 93698
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.368 ng
RT: 17.226 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:178 Resp: 83468
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.5 12.2 18.4

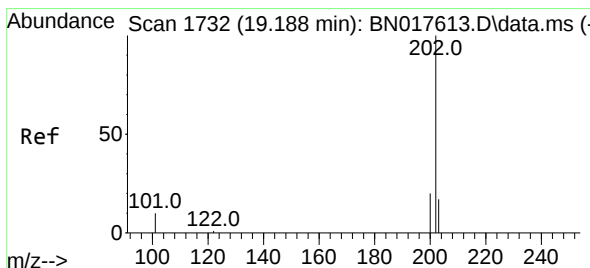
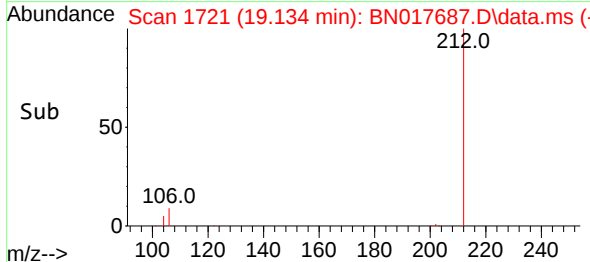
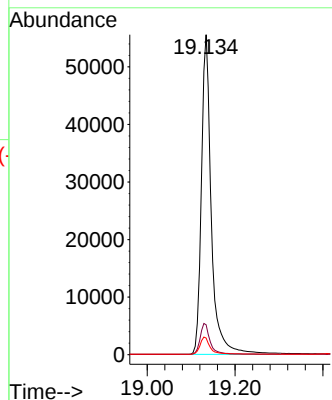
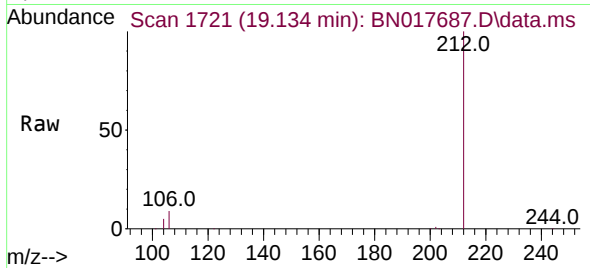




#27
Fluoranthene-d10
Concen: 0.290 ng
RT: 19.134 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

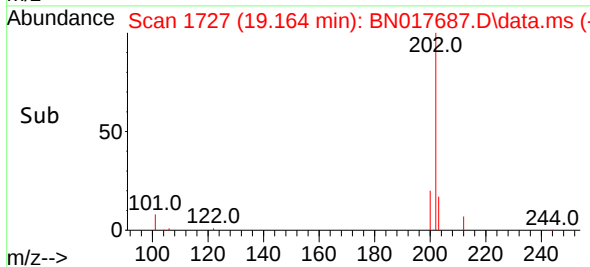
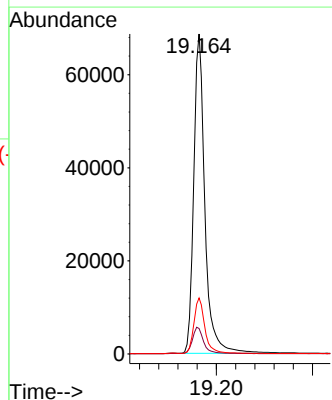
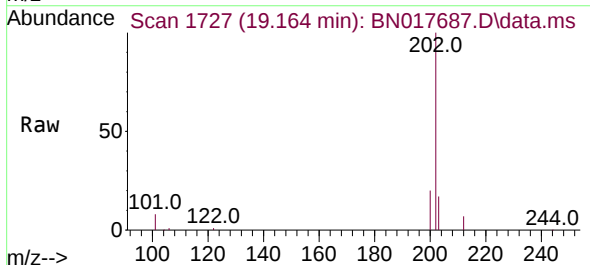
Instrument :
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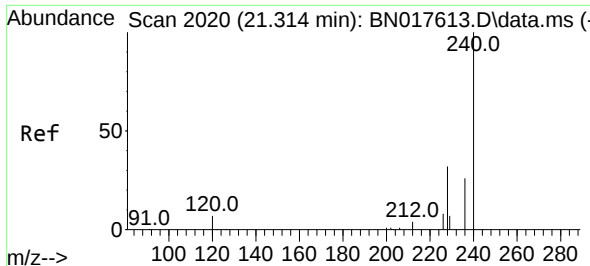
Tgt Ion:212 Resp: 87165
Ion Ratio Lower Upper
212 100
106 9.6 10.5 15.7#
104 5.5 5.8 8.6#



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.164 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:202 Resp: 111239
Ion Ratio Lower Upper
202 100
101 8.5 8.9 13.3#
203 17.1 13.8 20.6

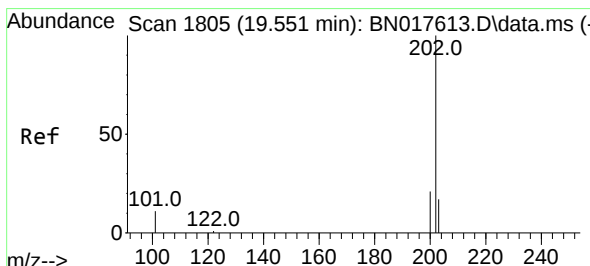
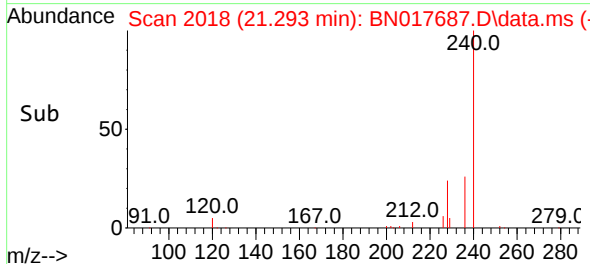
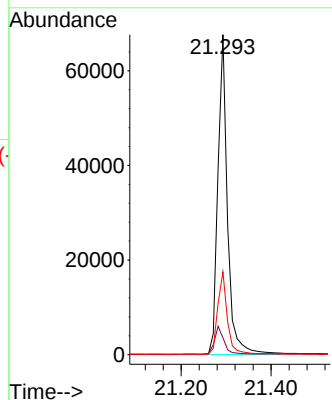
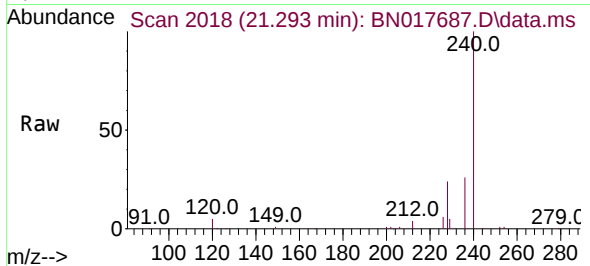




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 20
Delta R.T. 0.011 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

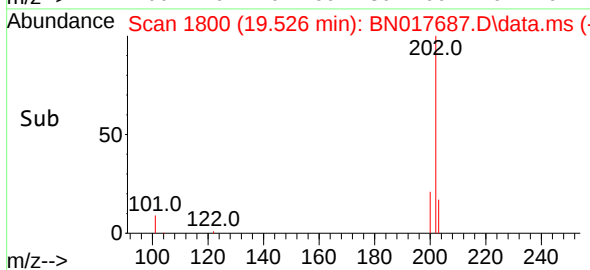
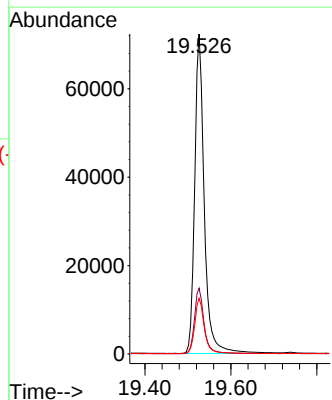
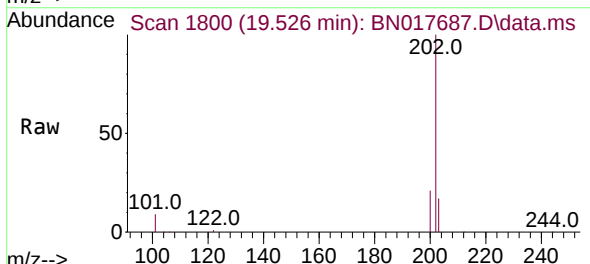
Instrument :
BNA_N
ClientSampleId :
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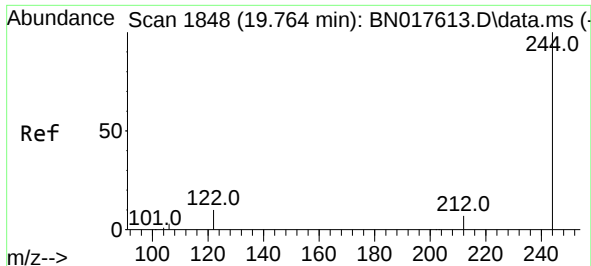
Tgt Ion:240 Resp: 99513
Ion Ratio Lower Upper
240 100
120 5.3 4.2 6.2
236 25.9 20.0 30.0



#30
Pyrene
Concen: 0.348 ng
RT: 19.526 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:202 Resp: 111865
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0

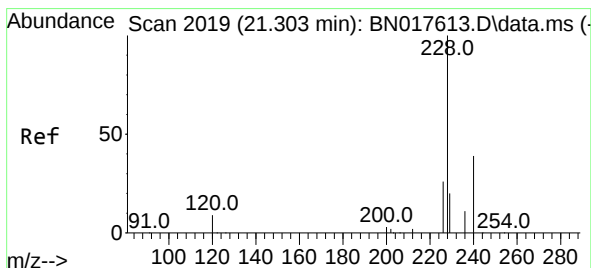
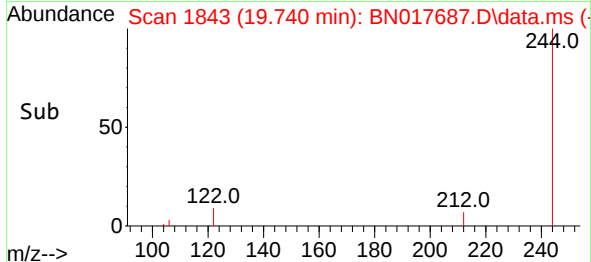
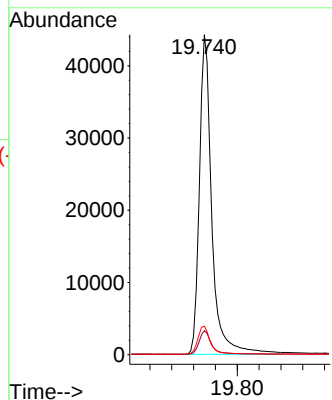
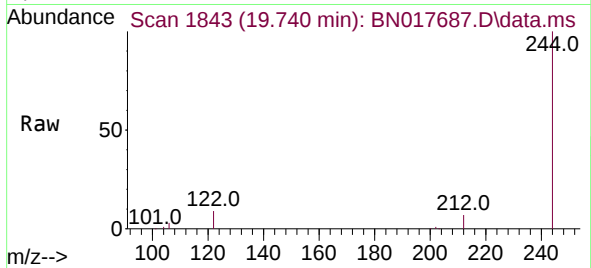




#31
 Terphenyl-d14
 Concen: 0.322 ng
 RT: 19.740 min Scan# 1848
 Delta R.T. 0.000 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

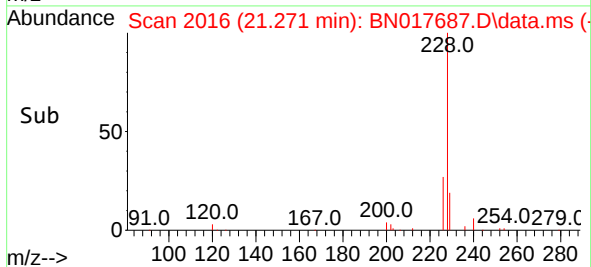
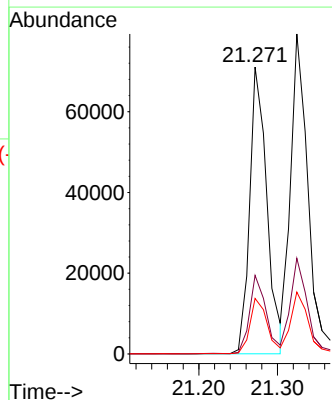
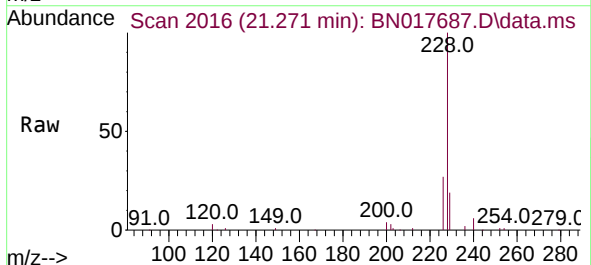
Instrument :
 BNA_N
 ClientSampleId :
 PB141127BSD

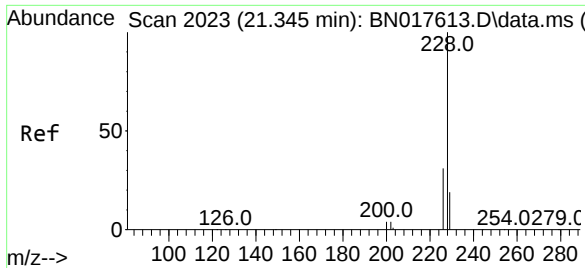
Tgt Ion:244 Resp: 70240
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.9 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.271 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

Tgt Ion:228 Resp: 108172
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.3 31.9
 229 19.4 15.7 23.5

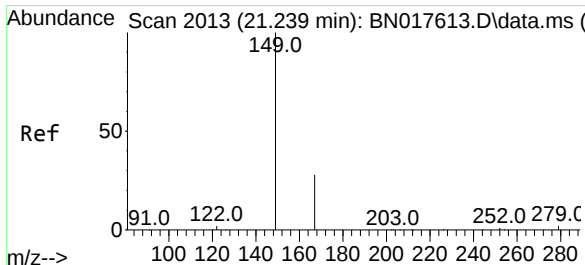
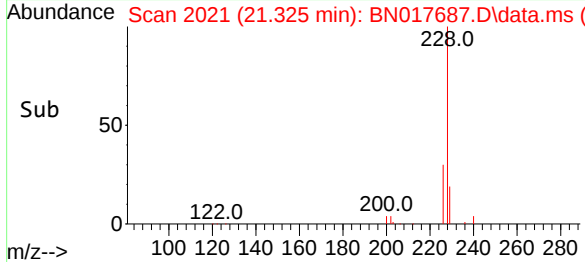
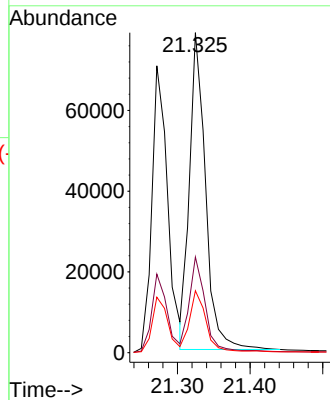
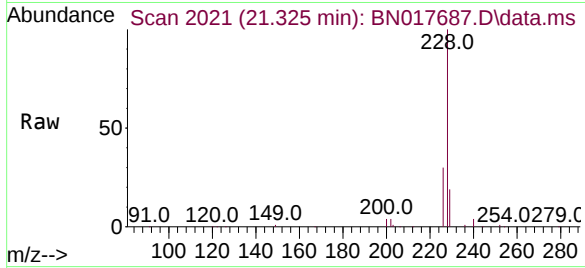




#33
Chrysene
Concen: 0.367 ng
RT: 21.325 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

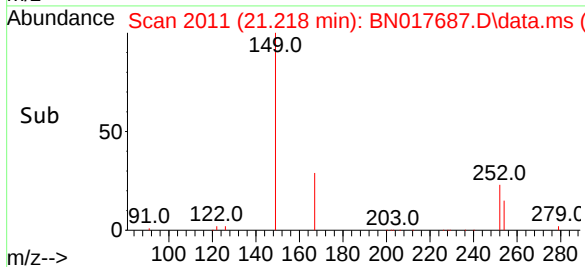
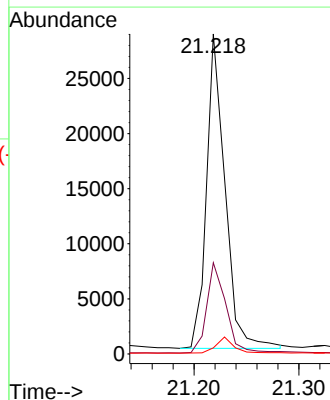
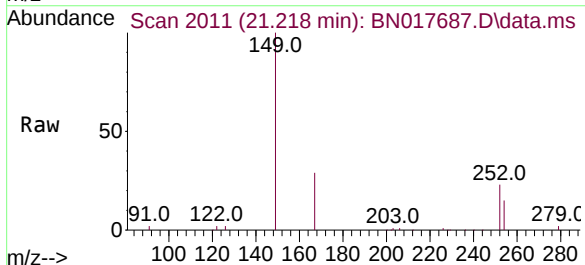
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

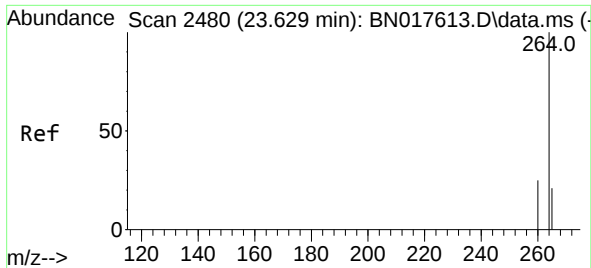
Tgt Ion:228 Resp: 120627
Ion Ratio Lower Upper
228 100
226 29.9 23.3 34.9
229 19.4 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.487 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:149 Resp: 34907
Ion Ratio Lower Upper
149 100
167 29.7 21.8 32.6
279 4.8 3.4 5.0

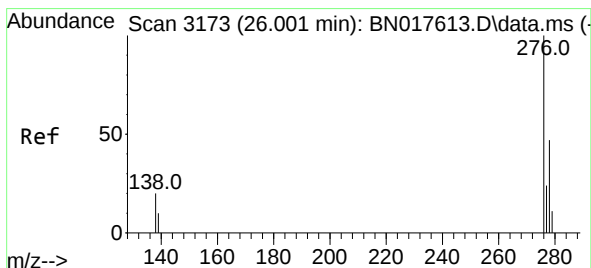
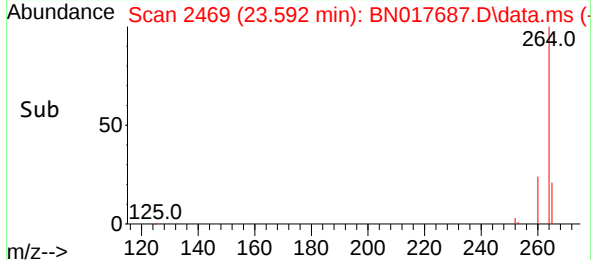
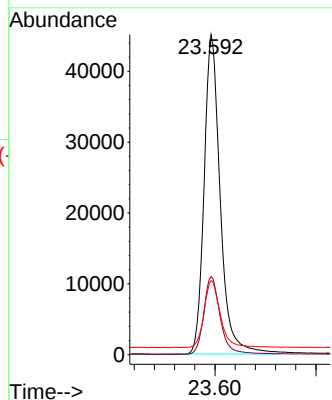
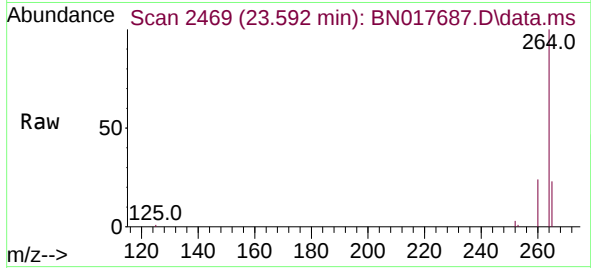




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.592 min Scan# 24
 Delta R.T. 0.010 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

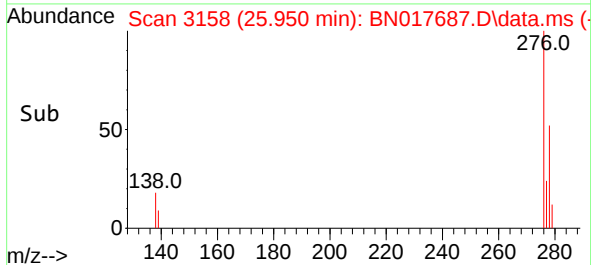
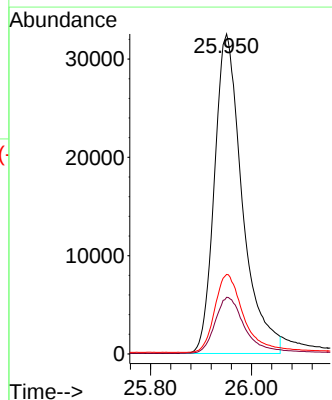
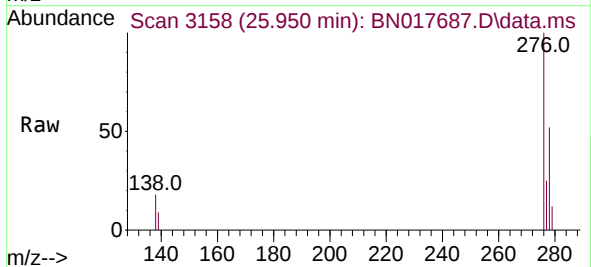
Instrument :
 BNA_N
 ClientSampleId :
 PB141127BSD

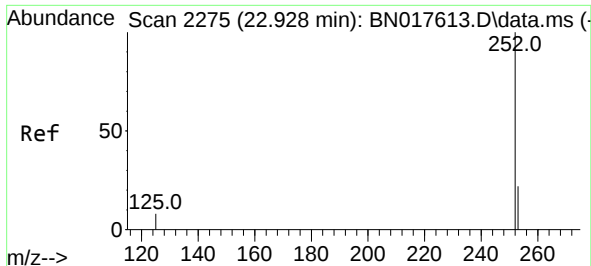
Tgt Ion:264 Resp: 100154
 Ion Ratio Lower Upper
 264 100
 260 24.4 19.4 29.2
 265 23.1 18.6 28.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.382 ng
 RT: 25.950 min Scan# 3158
 Delta R.T. 0.010 min
 Lab File: BN017687.D
 Acq: 02 Dec 2021 18:14

Tgt Ion:276 Resp: 124222
 Ion Ratio Lower Upper
 276 100
 138 18.5 19.7 29.5#
 277 25.1 20.0 30.0

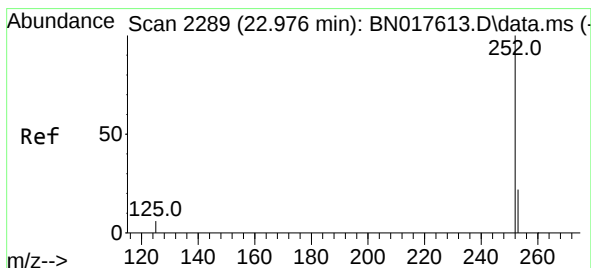
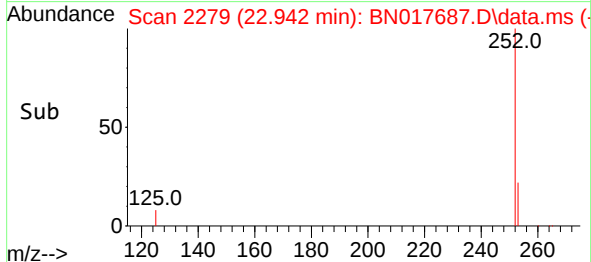
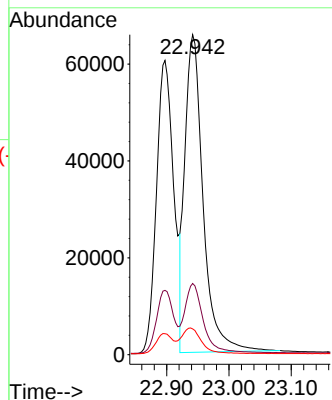
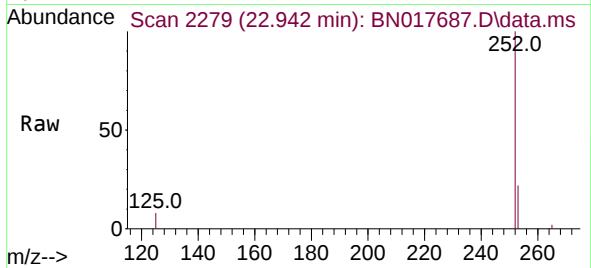




#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 22.942 min Scan# 2279
Delta R.T. 0.055 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

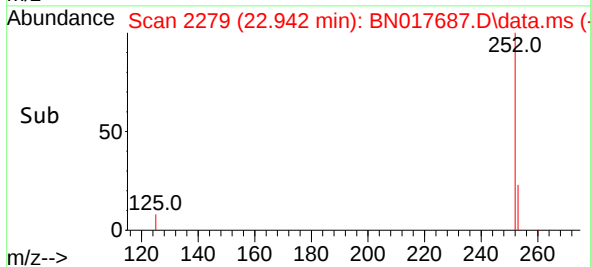
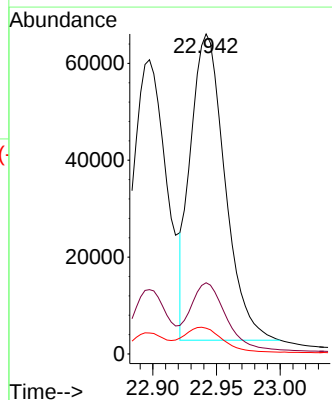
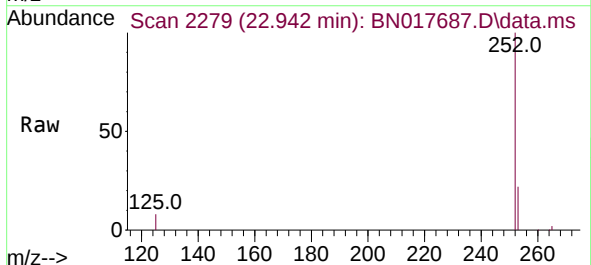
Instrument :
BNA_N
ClientSampleId :
PB141127BSD

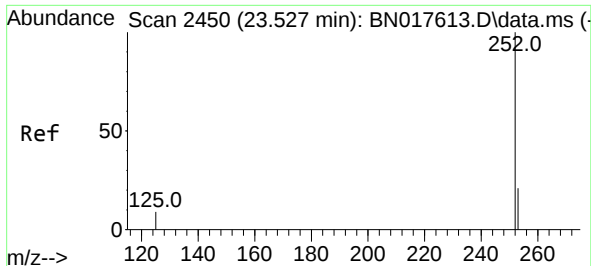
Tgt Ion:252 Resp: 132705
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.0 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.348 ng
RT: 22.942 min Scan# 2279
Delta R.T. 0.007 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Tgt Ion:252 Resp: 118642
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.0 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.493 min Scan# 24

Delta R.T. 0.014 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

Instrument :

BNA_N

ClientSampleId :

PB141127BSD

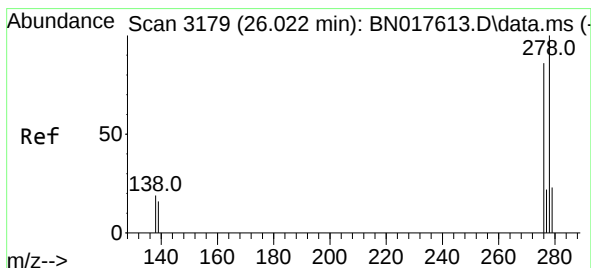
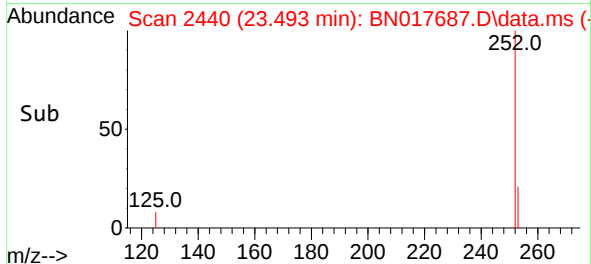
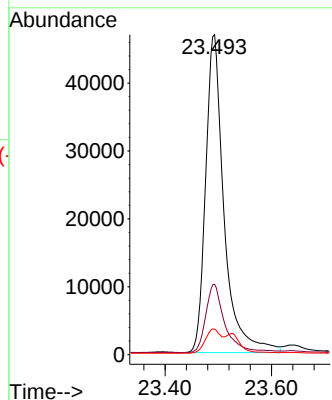
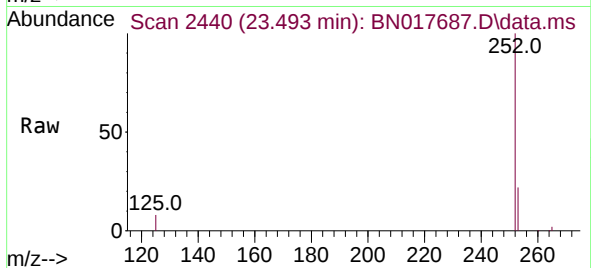
Tgt Ion:252 Resp: 112656

Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

125 8.0 9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.361 ng

RT: 25.968 min Scan# 3163

Delta R.T. 0.014 min

Lab File: BN017687.D

Acq: 02 Dec 2021 18:14

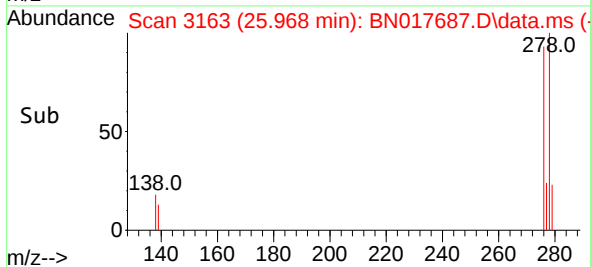
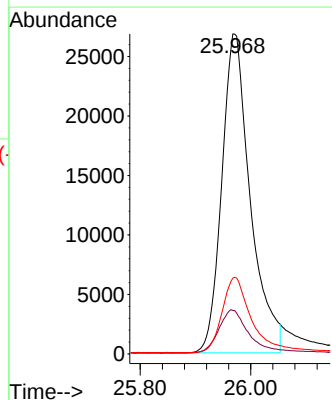
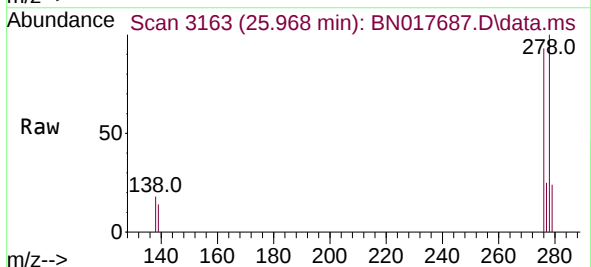
Tgt Ion:278 Resp: 96072

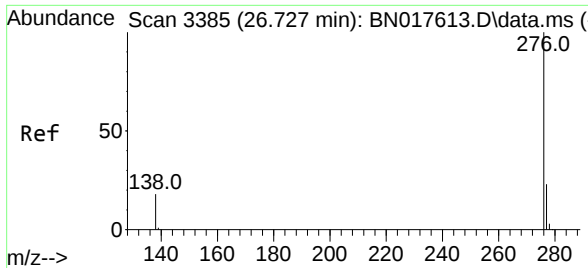
Ion Ratio Lower Upper

278 100

139 13.6 13.0 19.6

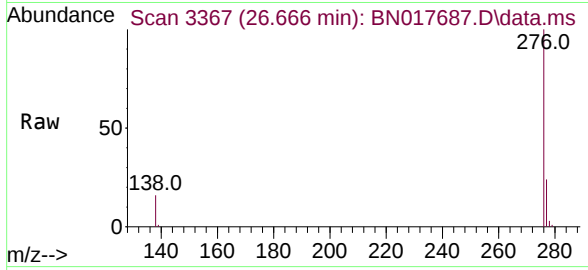
279 23.7 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.666 min Scan# 31
Delta R.T. 0.010 min
Lab File: BN017687.D
Acq: 02 Dec 2021 18:14

Instrument :
BNA_N
ClientSampleId :
PB141127BSD



Tgt Ion:276 Resp: 110614
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.4
138 15.7 17.1 25.7#

