

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018456.D
 Acq On : 24 Jan 2022 18:41
 Operator : CG/JU
 Sample : PB141483BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL

Quant Time: Jan 25 05:45:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 2022
 Response via : Initial Calibration

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

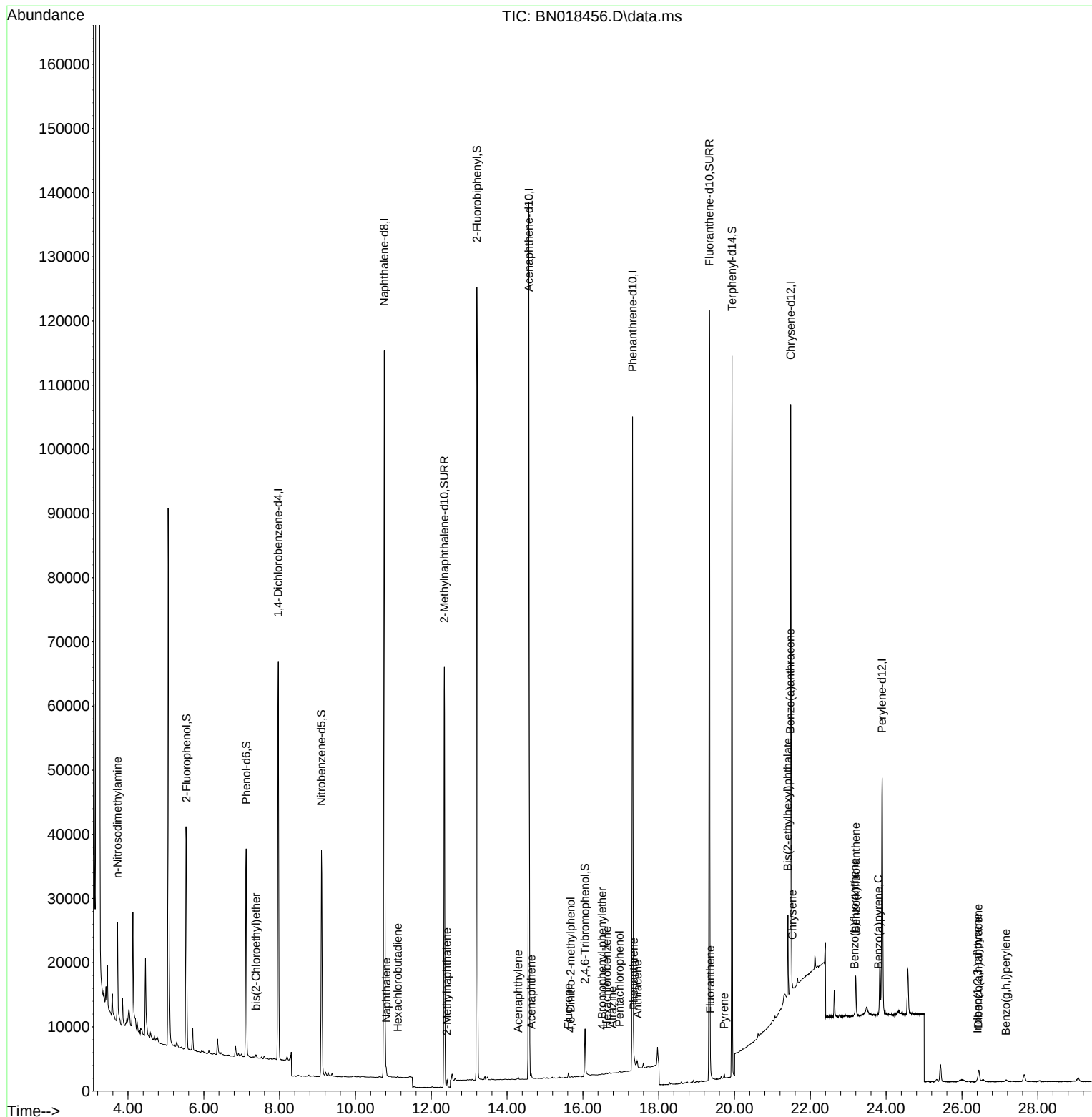
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.965	152	33116	0.400	ng	0.00
7) Naphthalene-d8	10.761	136	147317	0.400	ng	0.00
13) Acenaphthene-d10	14.573	164	76962	0.400	ng	0.00
19) Phenanthrene-d10	17.309	188	139339	0.400	ng	0.00
29) Chrysene-d12	21.482	240	83324	0.400	ng	#-0.01
35) Perylene-d12	23.891	264	53270	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.540	112	31596	0.385	ng	0.03
5) Phenol-d6	7.117	99	32901	0.369	ng	0.00
8) Nitrobenzene-d5	9.101	82	31430	0.370	ng	-0.01
11) 2-Methylnaphthalene-d10	12.345	152	86276	0.349	ng	0.00
14) 2,4,6-Tribromophenol	16.056	330	4796	0.207	ng	0.00
15) 2-Fluorobiphenyl	13.203	172	119593	0.433	ng	-0.01
27) Fluoranthene-d10	19.336	212	141526	0.337	ng	0.00
31) Terphenyl-d14	19.931	244	124354	0.480	ng	0.00
Target Compounds					Qvalue	
3) n-Nitrosodimethylamine	3.723	42	1140	0.042	ng	# 1
6) bis(2-Chloroethyl)ether	7.375	93	727	0.008	ng	# 66
9) Naphthalene	10.812	128	1667	0.005	ng	# 86
10) Hexachlorobutadiene	11.116	225	110	0.002	ng	# 96
12) 2-Methylnaphthalene	12.416	142	749	0.003	ng	# 92
16) Acenaphthylene	14.294	152	429	0.002	ng	# 93
17) Acenaphthene	14.636	154	297	0.001	ng	# 94
18) Fluorene	15.613	166	330	0.001	ng	# 66
20) 4,6-Dinitro-2-methylph...	15.677	198	6	0.071	ng	# 1
21) 4-Bromophenyl-phenylether	16.506	248	43	0.001	ng	# 24
22) Hexachlorobenzene	16.628	284	55	0.001	ng	# 1
23) Atrazine	16.774	200	20	0.000	ng	# 1
24) Pentachlorophenol	16.969	266	215	0.193	ng	# 79
25) Phenanthrene	17.346	178	983	0.003	ng	# 80
26) Anthracene	17.443	178	315	0.001	ng	# 83
28) Fluoranthene	19.365	202	736	0.002	ng	# 83
30) Pyrene	19.728	202	671	0.002	ng	# 92
32) Benzo(a)anthracene	21.471	228	776	0.003	ng	# 68
33) Chrysene	21.524	228	467	0.002	ng	# 64
34) Bis(2-ethylhexyl)phtha...	21.408	149	12469	0.060	ng	# 92
36) Indeno(1,2,3-cd)pyrene	26.407	276	447	0.005	ng	# 67
37) Benzo(b)fluoranthene	23.162	252	597	0.003	ng	# 1
38) Benzo(k)fluoranthene	23.200	252	1170	0.007	ng	# 1
39) Benzo(a)pyrene	23.792	252	309	0.002	ng	# 1
40) Dibenzo(a,h)anthracene	26.428	278	388	0.138	ng	# 1
41) Benzo(g,h,i)perylene	27.157	276	205	0.002	ng	# 1

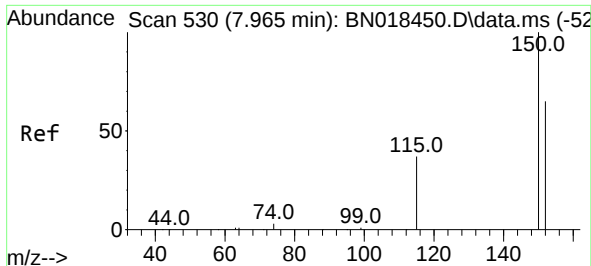
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012422\
 Data File : BN018456.D
 Acq On : 24 Jan 2022 18:41
 Operator : CG/JU
 Sample : PB141483BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL

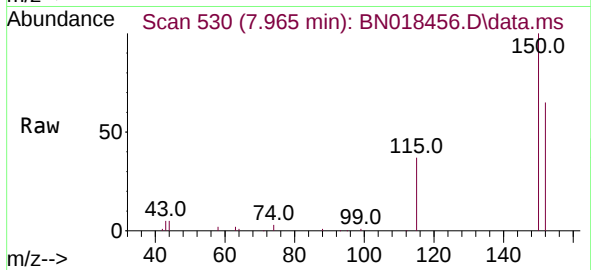
Quant Time: Jan 25 05:45:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 2022
 Response via : Initial Calibration



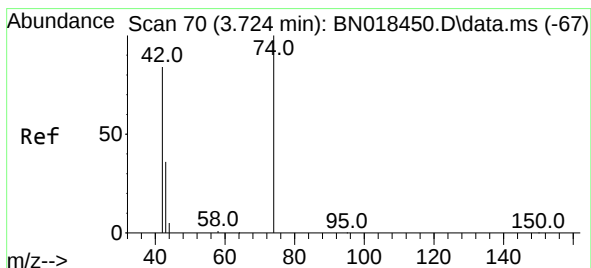
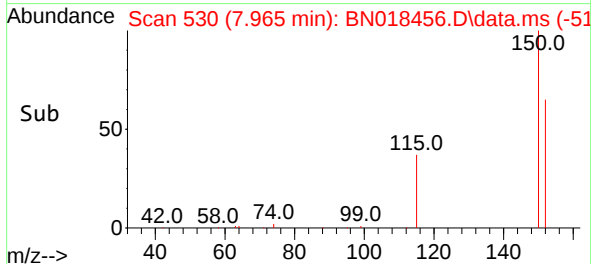
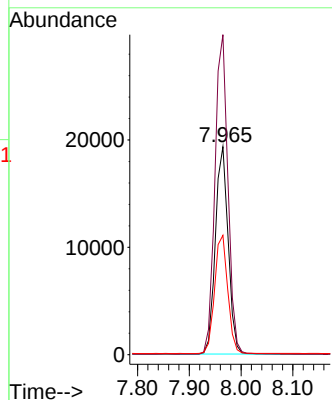


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.965 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Instrument :
BNA_N
ClientSampleId :
PB141483BL

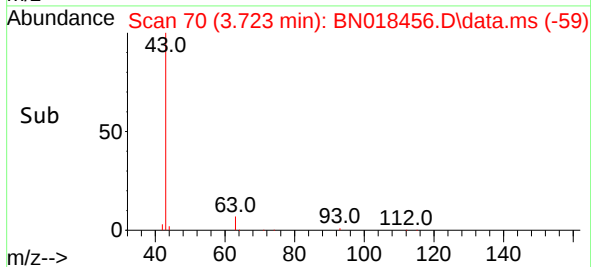
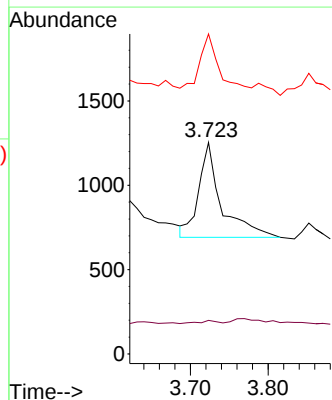
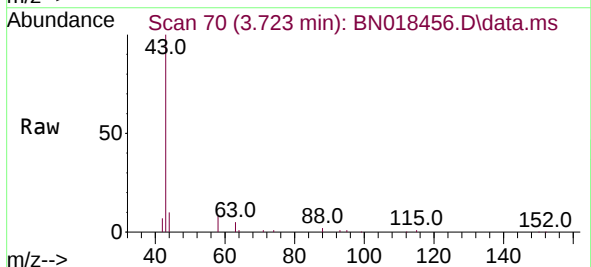


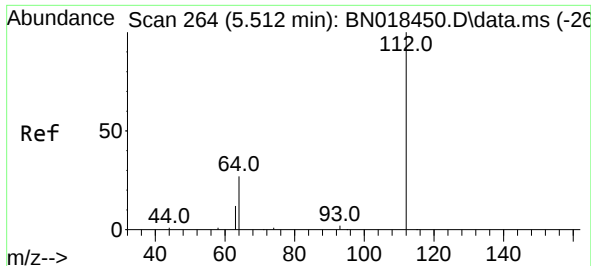
Tgt Ion:152 Resp: 33116
Ion Ratio Lower Upper
152 100
150 153.9 121.7 182.5
115 57.4 43.8 65.8



#3
n-Nitrosodimethylamine
Concen: 0.042 ng
RT: 3.723 min Scan# 70
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion: 42 Resp: 1140
Ion Ratio Lower Upper
42 100
74 2.5 108.6 163.0#
44 42.6 5.8 8.8#

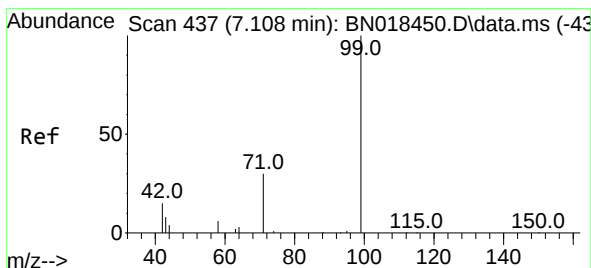
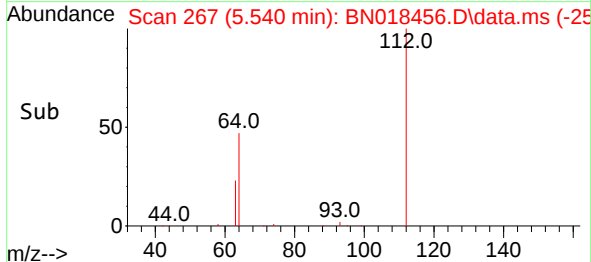
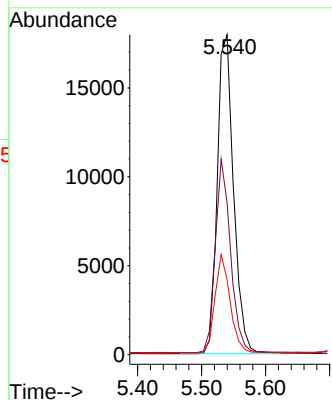
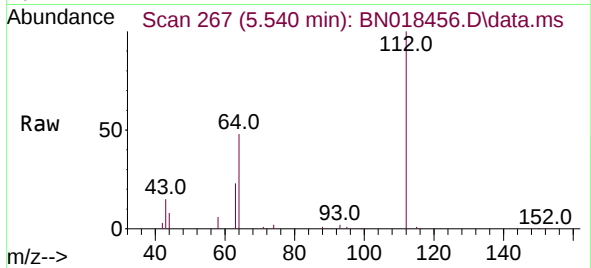




#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.540 min Scan# 20
Delta R.T. 0.027 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

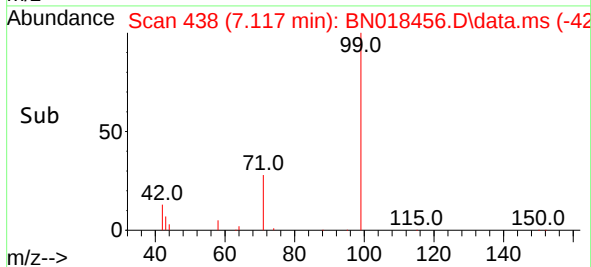
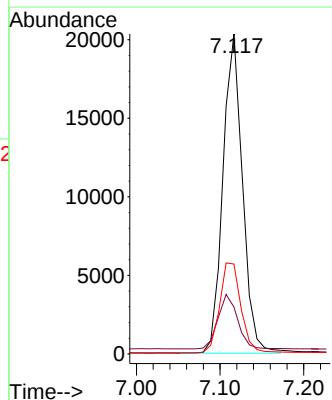
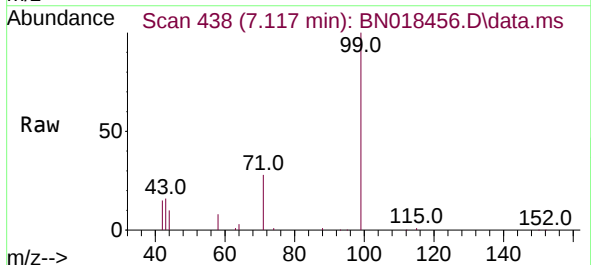
Instrument :
BNA_N
ClientSampleId :
PB141483BL

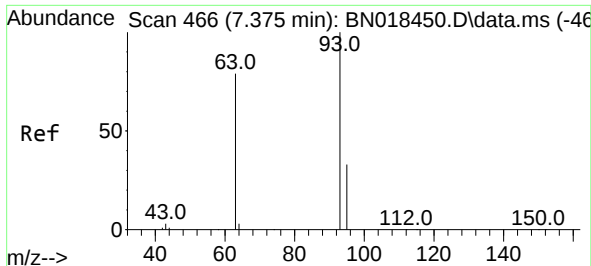
Tgt Ion:112 Resp: 31596
Ion Ratio Lower Upper
112 100
64 57.2 48.0 72.0
63 28.8 25.3 37.9



#5
Phenol-d6
Concen: 0.369 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.009 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion: 99 Resp: 32901
Ion Ratio Lower Upper
99 100
42 17.0 16.3 24.5
71 30.6 26.8 40.2

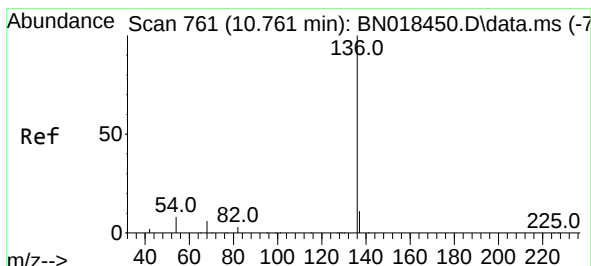
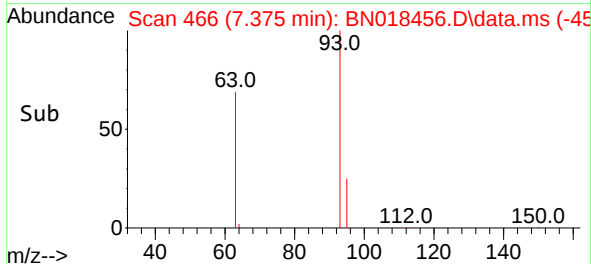
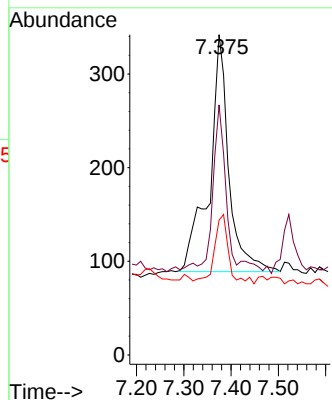
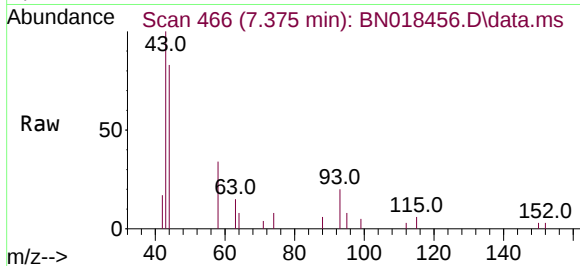




#6
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.375 min Scan# 466
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

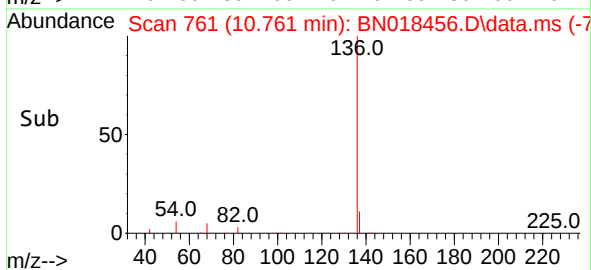
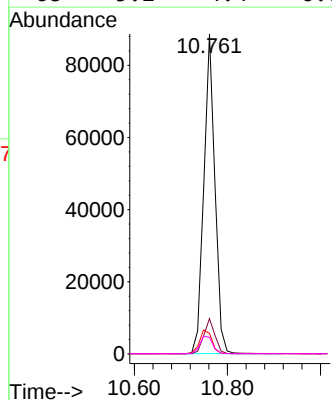
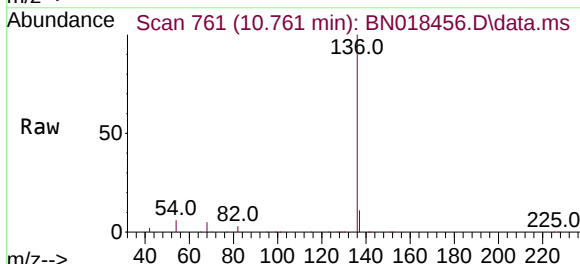
Instrument :
BNA_N
ClientSampleId :
PB141483BL

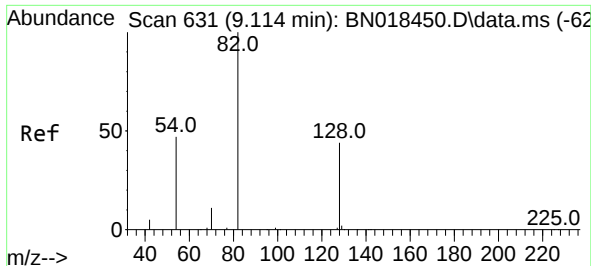
Tgt Ion: 93 Resp: 727
Ion Ratio Lower Upper
93 100
63 44.4 61.7 92.5#
95 17.9 26.2 39.4#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:136 Resp: 147317
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.4 5.0 7.6
68 5.2 4.4 6.6

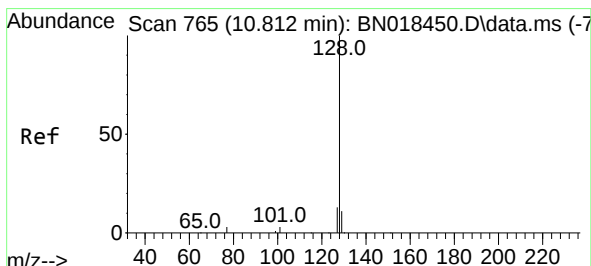
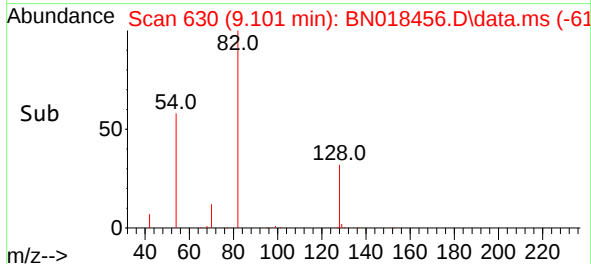
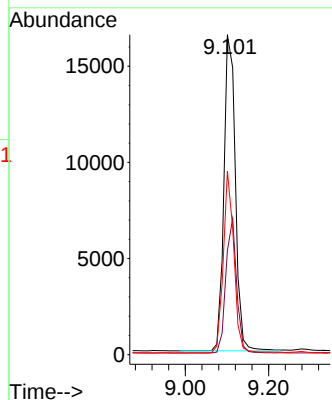
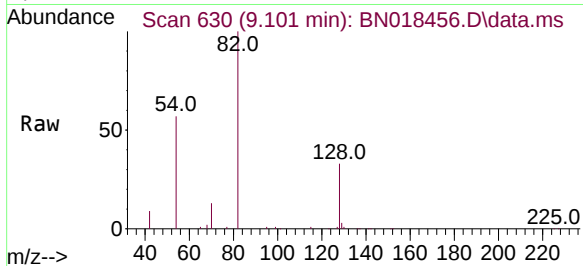




#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.101 min Scan# 61
Delta R.T. -0.013 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

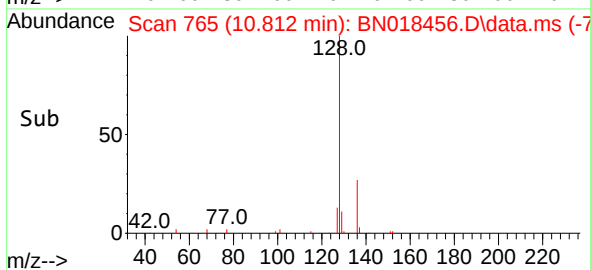
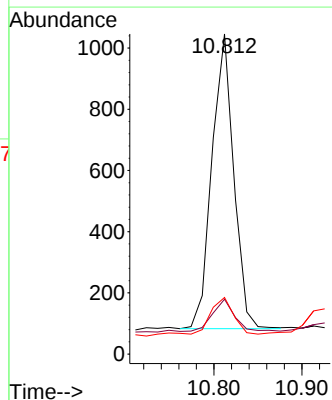
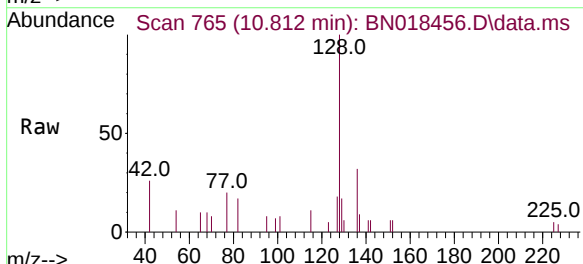
Instrument :
BNA_N
ClientSampleId :
PB141483BL

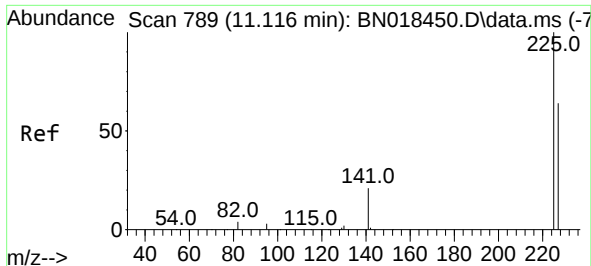
Tgt Ion: 82 Resp: 31430
Ion Ratio Lower Upper
82 100
128 32.5 33.7 50.5#
54 57.4 36.6 55.0#



#9
Naphthalene
Concen: 0.005 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion: 128 Resp: 1667
Ion Ratio Lower Upper
128 100
129 17.1 8.7 13.1#
127 17.7 10.4 15.6#

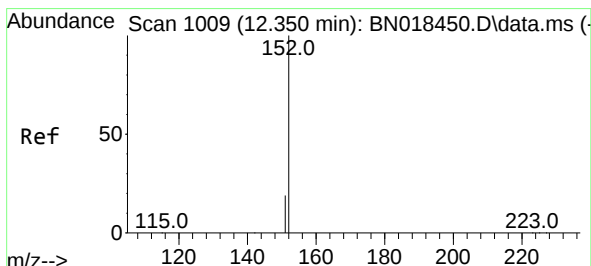
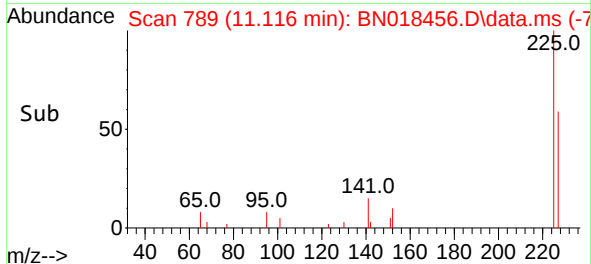
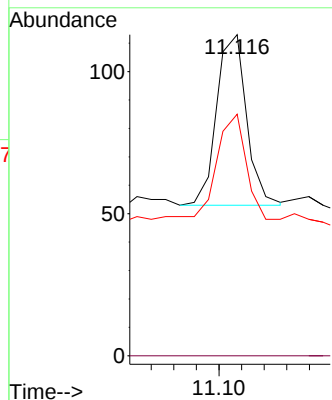
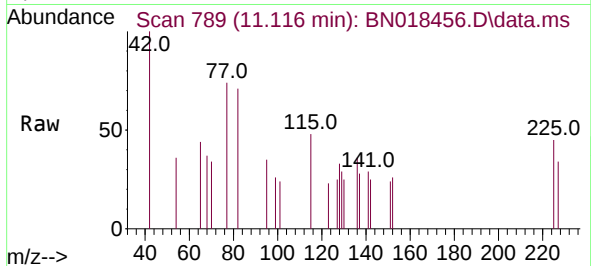




#10
Hexachlorobutadiene
Concen: 0.002 ng
RT: 11.116 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

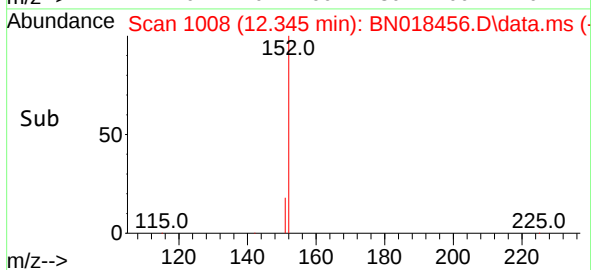
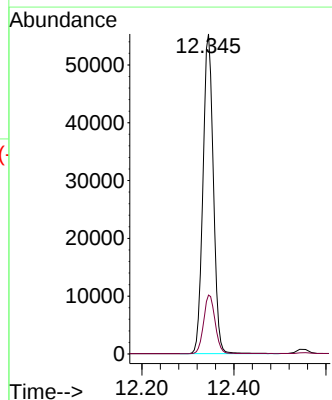
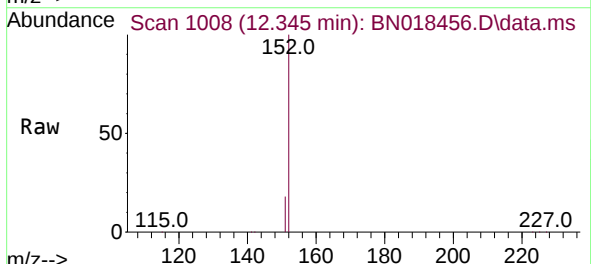
Instrument :
BNA_N
ClientSampleId :
PB141483BL

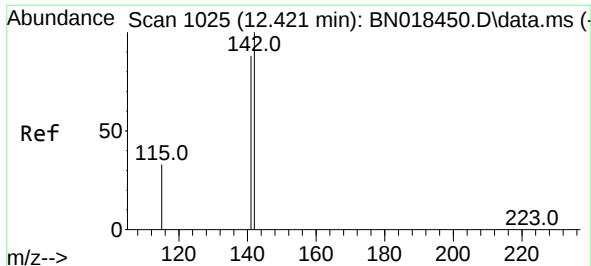
Tgt Ion:225 Resp: 110
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 60.9 51.0 76.6



#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 12.345 min Scan# 1008
Delta R.T. -0.005 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:152 Resp: 86276
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2





#12

2-Methylnaphthalene

Concen: 0.003 ng

RT: 12.416 min Scan# 1024

Delta R.T. -0.005 min

Lab File: BN018456.D

Acq: 24 Jan 2022 18:41

Instrument :

BNA_N

ClientSampleId :

PB141483BL

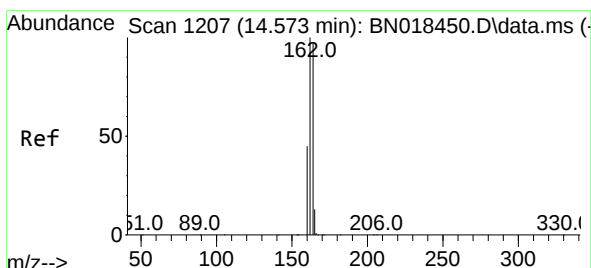
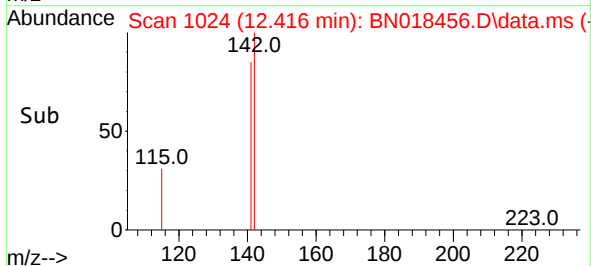
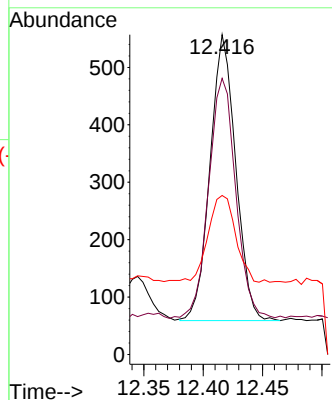
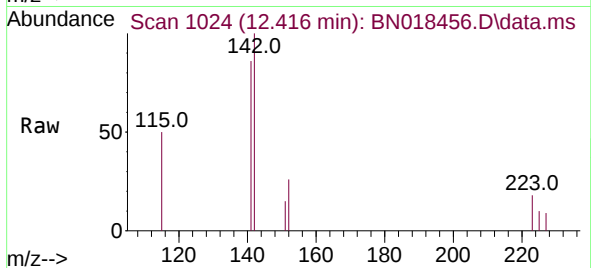
Tgt Ion:142 Resp: 749

Ion Ratio Lower Upper

142 100

141 86.4 70.0 105.0

115 49.7 27.8 41.8#



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.573 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BN018456.D

Acq: 24 Jan 2022 18:41

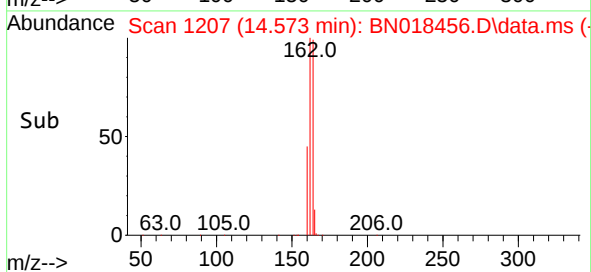
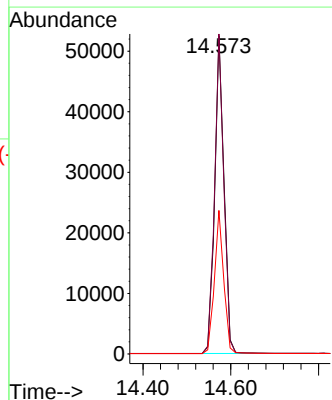
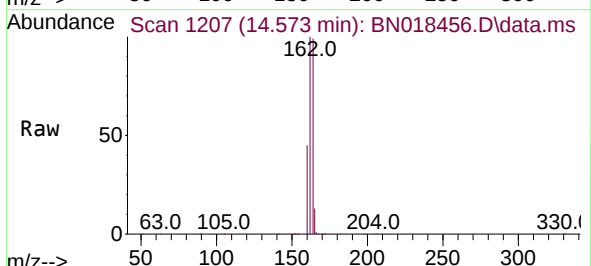
Tgt Ion:164 Resp: 76962

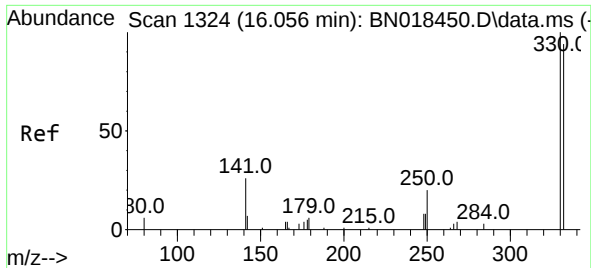
Ion Ratio Lower Upper

164 100

162 100.6 80.2 120.2

160 45.1 36.9 55.3

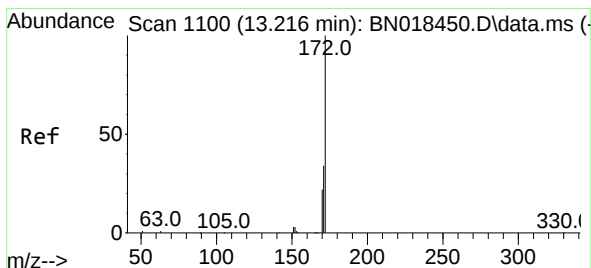
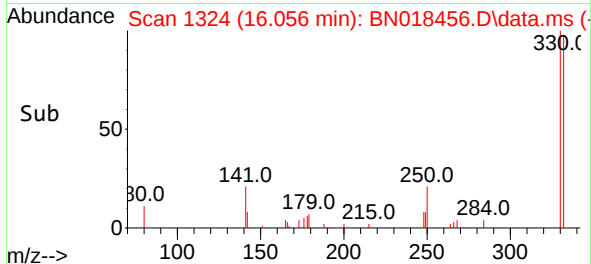
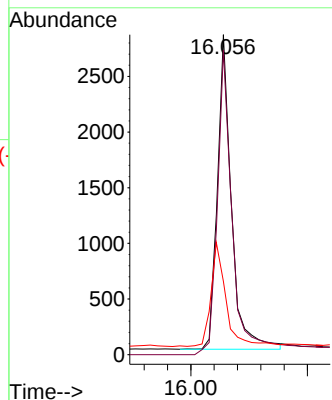
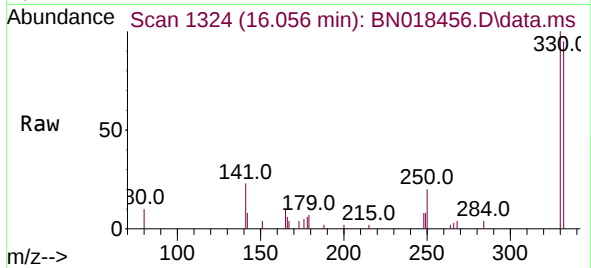




#14
2,4,6-Tribromophenol
Concen: 0.207 ng
RT: 16.056 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

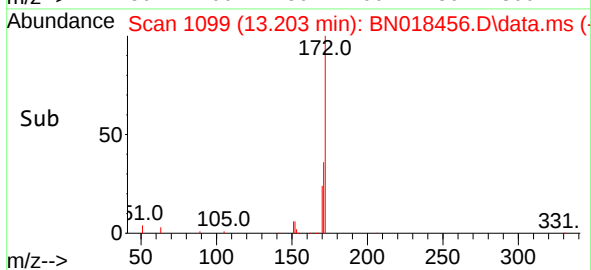
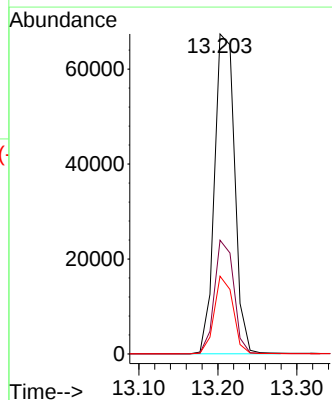
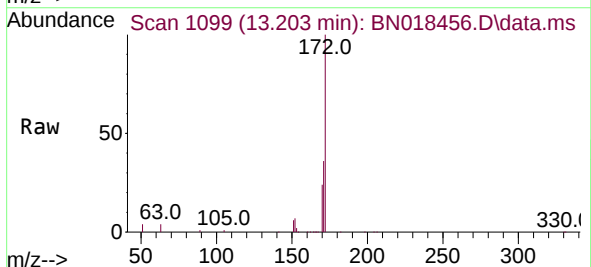
Instrument :
BNA_N
ClientSampleId :
PB141483BL

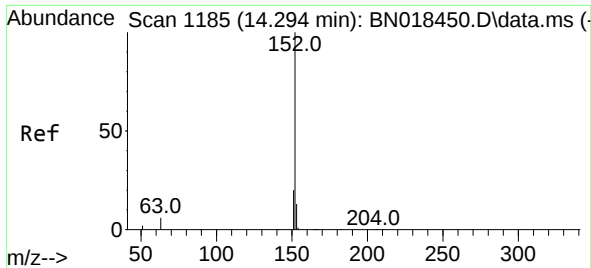
Tgt Ion:330 Resp: 4796
Ion Ratio Lower Upper
330 100
332 103.0 0.0 0.0#
141 34.9 21.3 31.9#



#15
2-Fluorobiphenyl
Concen: 0.433 ng
RT: 13.203 min Scan# 1099
Delta R.T. -0.013 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:172 Resp: 119593
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.0
170 24.3 18.4 27.6

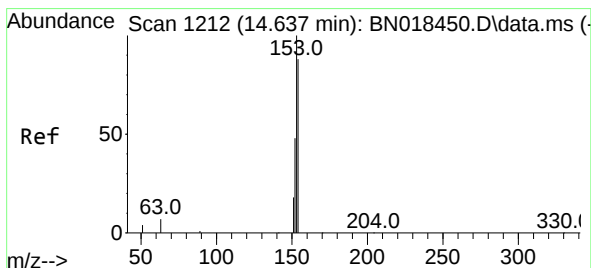
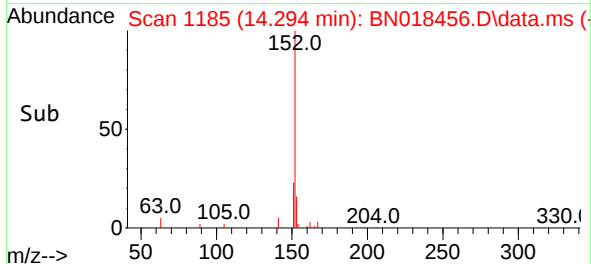
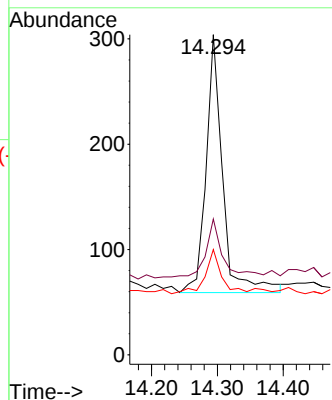
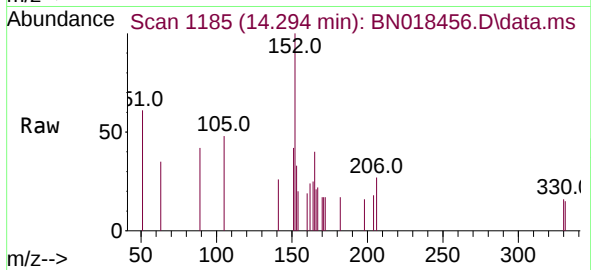




#16
Acenaphthylene
Concen: 0.002 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

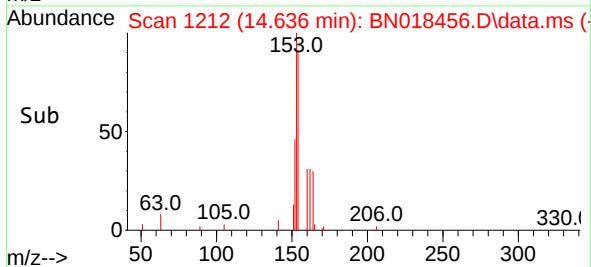
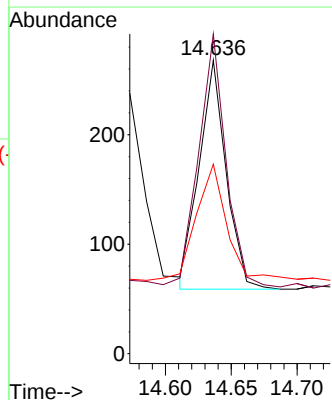
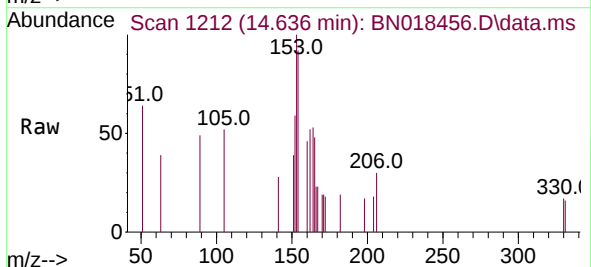
Instrument :
BNA_N
ClientSampleId :
PB141483BL

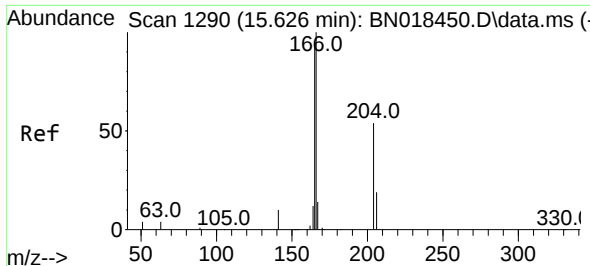
Tgt Ion:152 Resp: 429
Ion Ratio Lower Upper
152 100
151 21.9 15.8 23.6
153 16.8 10.5 15.7#



#17
Acenaphthene
Concen: 0.001 ng
RT: 14.636 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:154 Resp: 297
Ion Ratio Lower Upper
154 100
153 115.5 90.9 136.3
152 67.7 45.0 67.4#

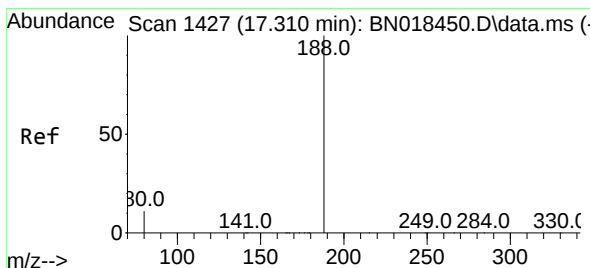
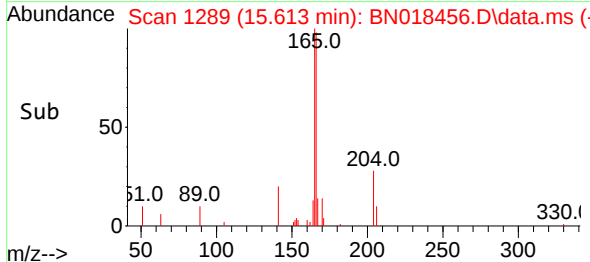
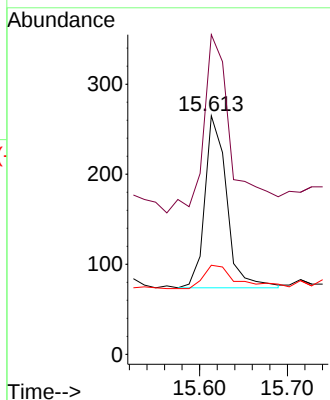
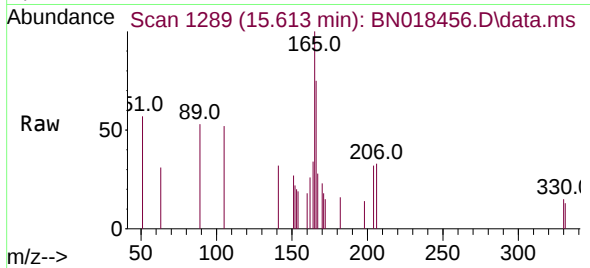




#18
 Fluorene
 Concen: 0.001 ng
 RT: 15.613 min Scan# 1289
 Delta R.T. -0.013 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

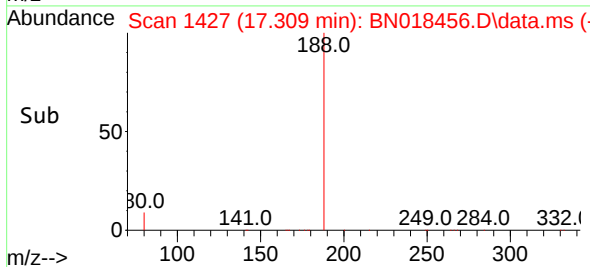
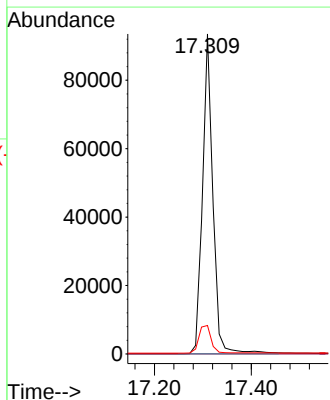
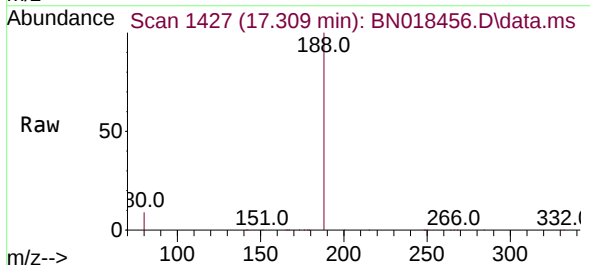
Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL

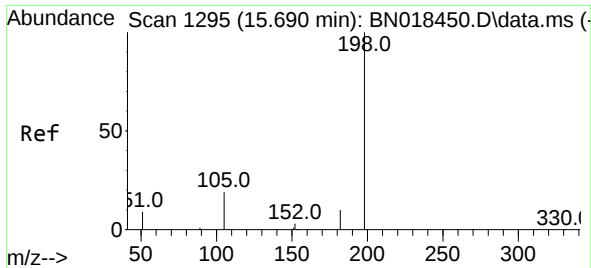
Tgt Ion:166 Resp: 330
 Ion Ratio Lower Upper
 166 100
 165 132.7 77.8 116.6#
 167 21.5 10.9 16.3#



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.309 min Scan# 1427
 Delta R.T. -0.001 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

Tgt Ion:188 Resp: 139339
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 8.9 7.0 10.4

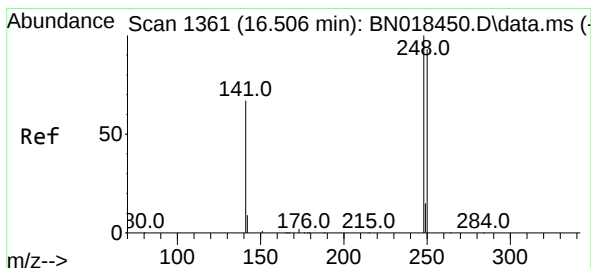
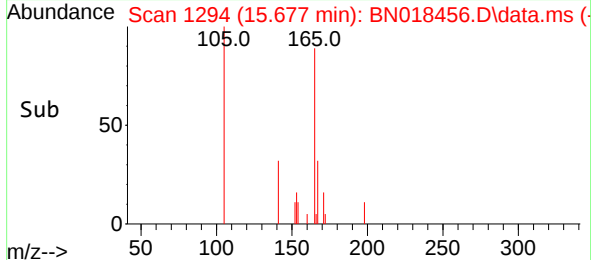
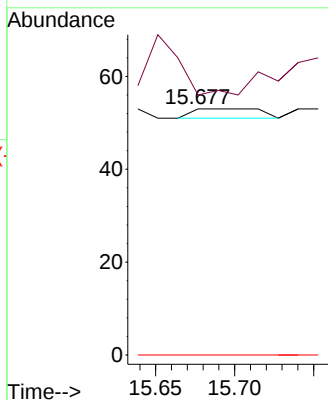
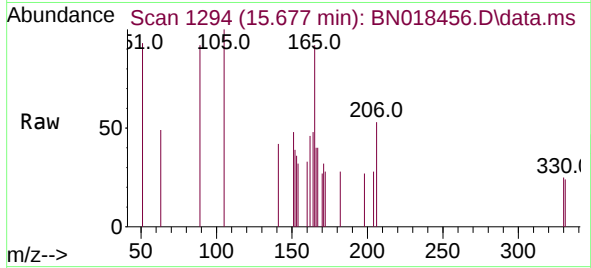




#20
4,6-Dinitro-2-methylphenol
Concen: 0.071 ng
RT: 15.677 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

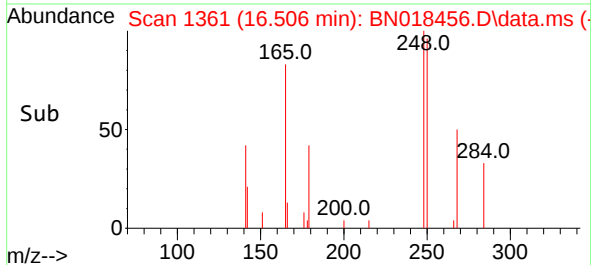
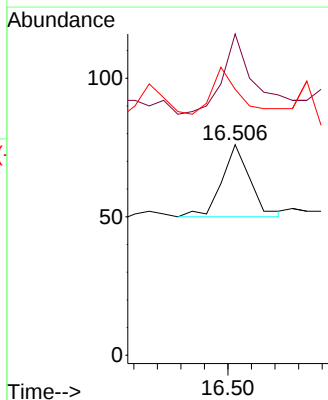
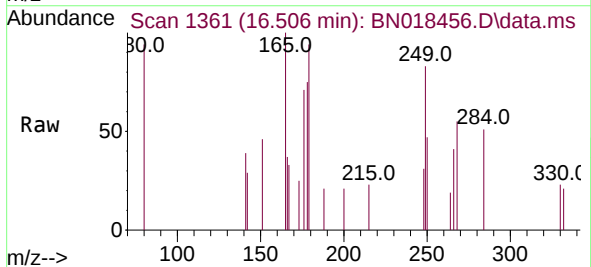
Instrument :
BNA_N
ClientSampleId :
PB141483BL

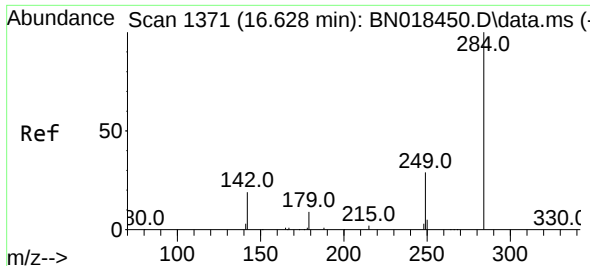
Tgt Ion:198 Resp: 6
Ion Ratio Lower Upper
198 100
182 105.7 15.5 23.3#
77 0.0 0.0 0.0



#21
4-Bromophenyl-phenylether
Concen: 0.001 ng
RT: 16.506 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

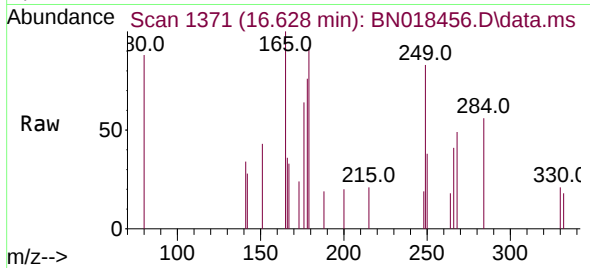
Tgt Ion:248 Resp: 43
Ion Ratio Lower Upper
248 100
250 152.6 74.4 111.6#
141 126.3 43.7 65.5#



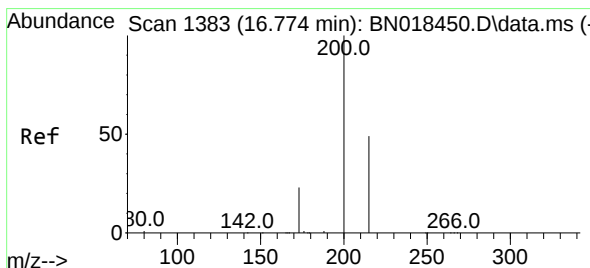
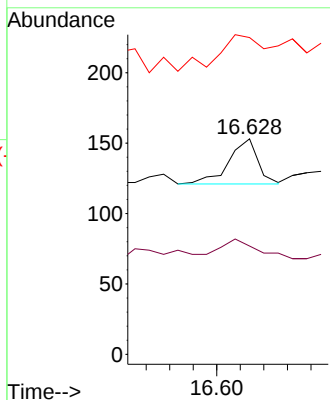
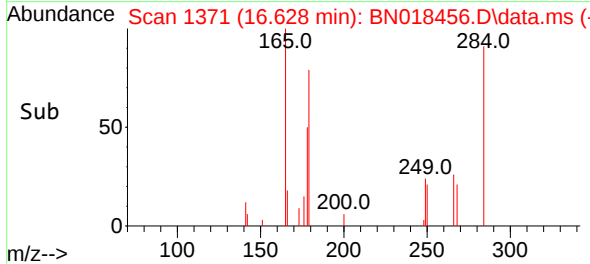


#22
Hexachlorobenzene
Concen: 0.001 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

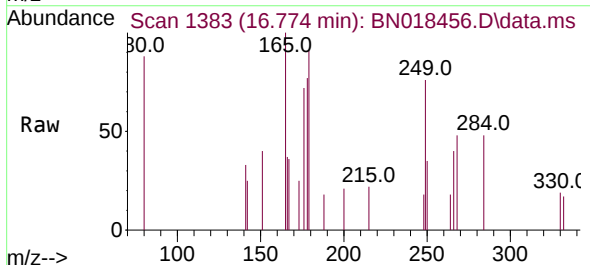
Instrument :
BNA_N
ClientSampleId :
PB141483BL



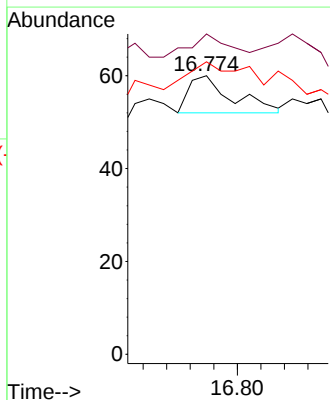
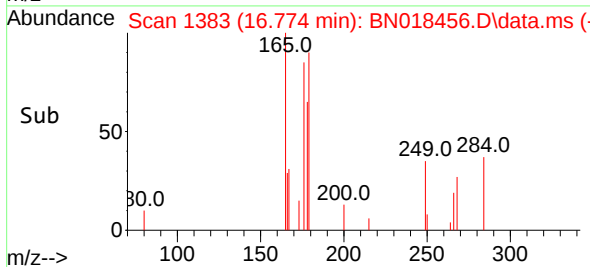
Tgt Ion:284 Resp: 55
Ion Ratio Lower Upper
284 100
142 50.9 21.6 32.4#
249 145.5 23.5 35.3#

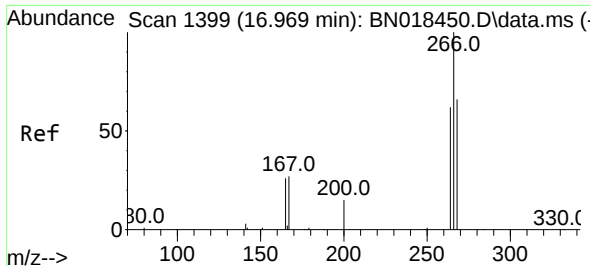


#23
Atrazine
Concen: 0.000 ng
RT: 16.774 min Scan# 1383
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41



Tgt Ion:200 Resp: 20
Ion Ratio Lower Upper
200 100
173 115.0 20.3 30.5#
215 105.0 40.4 60.6#

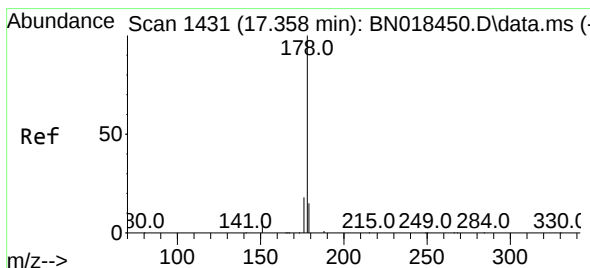
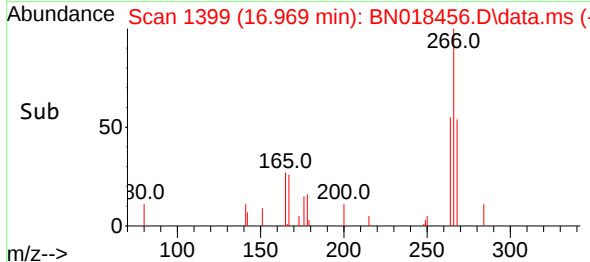
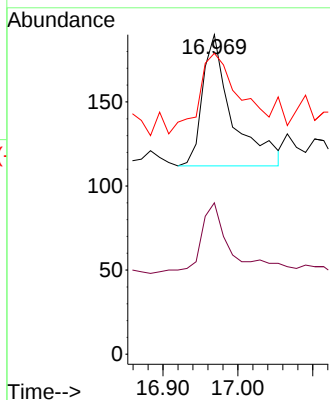
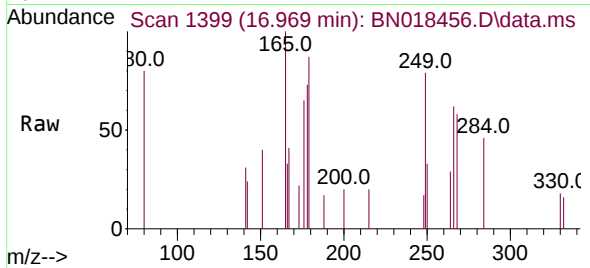




#24
Pentachlorophenol
Concen: 0.193 ng
RT: 16.969 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

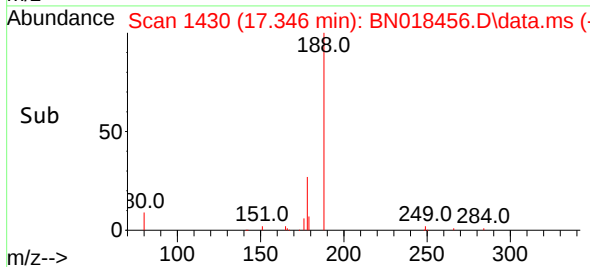
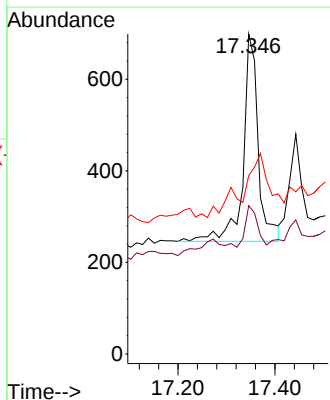
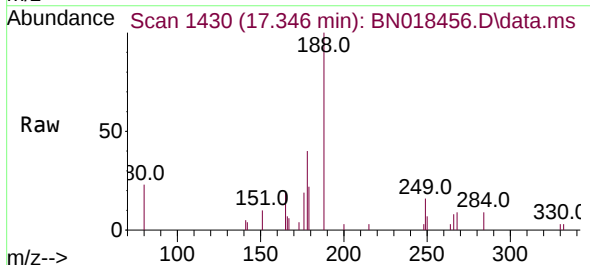
Instrument :
BNA_N
ClientSampleId :
PB141483BL

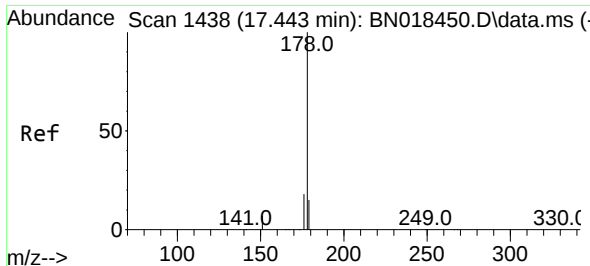
Tgt Ion:266 Resp: 215
Ion Ratio Lower Upper
266 100
264 50.7 49.5 74.3
268 84.7 50.6 76.0#



#25
Phenanthrene
Concen: 0.003 ng
RT: 17.346 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:178 Resp: 983
Ion Ratio Lower Upper
178 100
176 16.1 15.3 22.9
179 0.0 12.3 18.5#

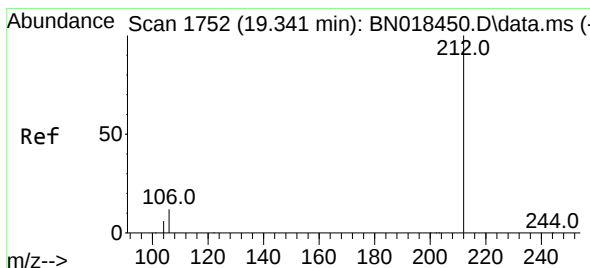
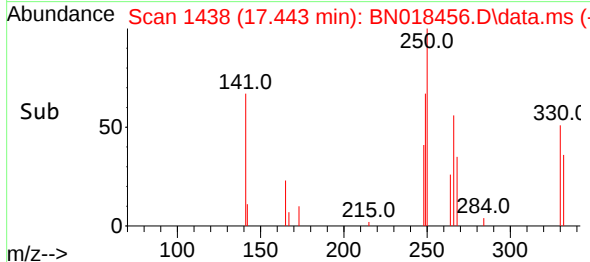
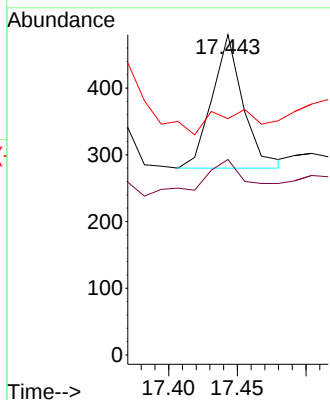
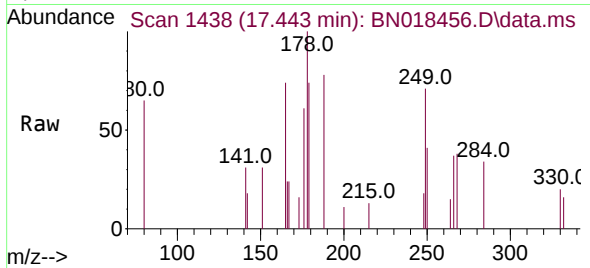




#26
 Anthracene
 Concen: 0.001 ng
 RT: 17.443 min Scan# 1438
 Delta R.T. -0.000 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

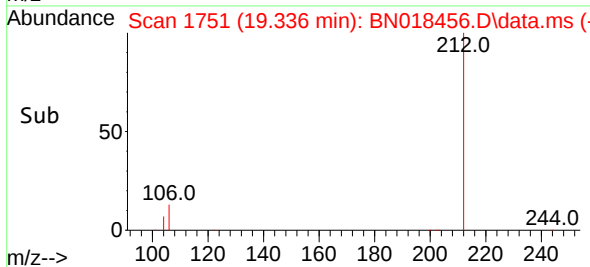
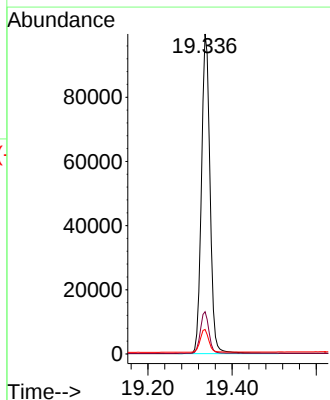
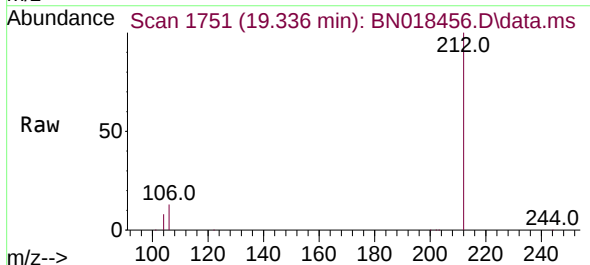
Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL

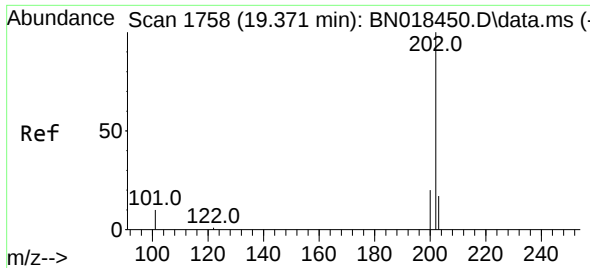
Tgt Ion:178 Resp: 315
 Ion Ratio Lower Upper
 178 100
 176 22.2 14.8 22.2#
 179 26.3 12.2 18.4#



#27
 Fluoranthene-d10
 Concen: 0.337 ng
 RT: 19.336 min Scan# 1751
 Delta R.T. -0.005 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

Tgt Ion:212 Resp: 141526
 Ion Ratio Lower Upper
 212 100
 106 13.1 8.4 12.6#
 104 7.2 4.5 6.7#

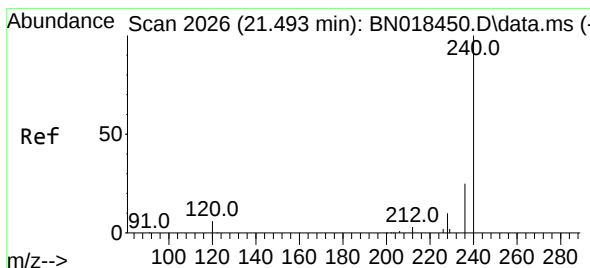
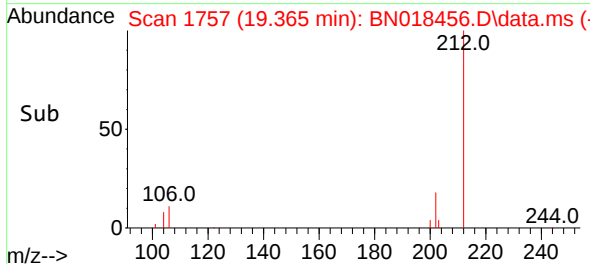
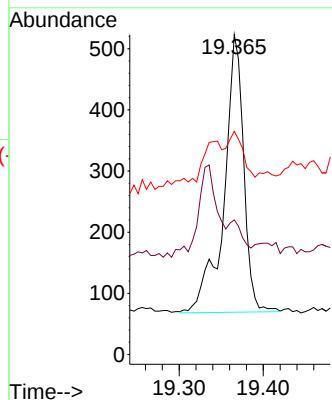
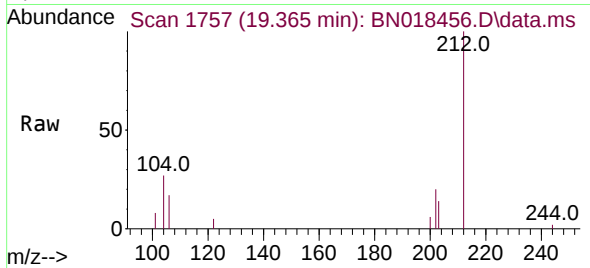




#28
Fluoranthene
Concen: 0.002 ng
RT: 19.365 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

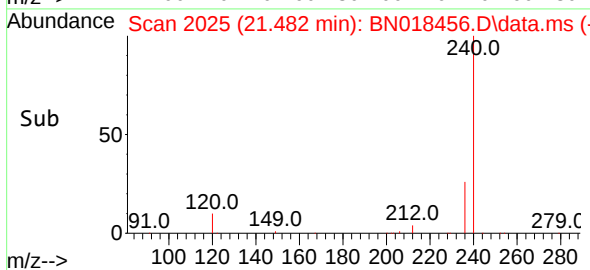
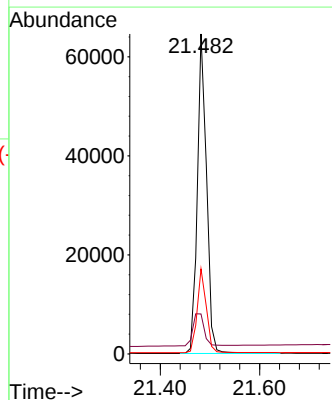
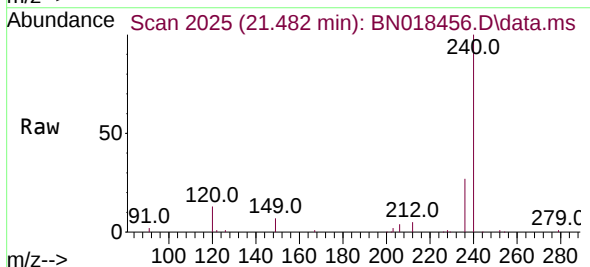
Instrument :
BNA_N
ClientSampleId :
PB141483BL

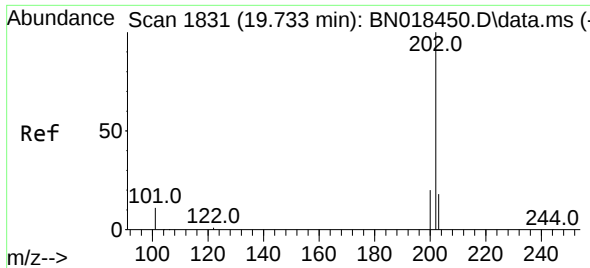
Tgt Ion:202 Resp: 736
Ion Ratio Lower Upper
202 100
101 0.0 7.2 10.8#
203 11.7 13.7 20.5#



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.482 min Scan# 2025
Delta R.T. -0.011 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:240 Resp: 83324
Ion Ratio Lower Upper
240 100
120 12.5 6.0 9.0#
236 26.6 21.4 32.2

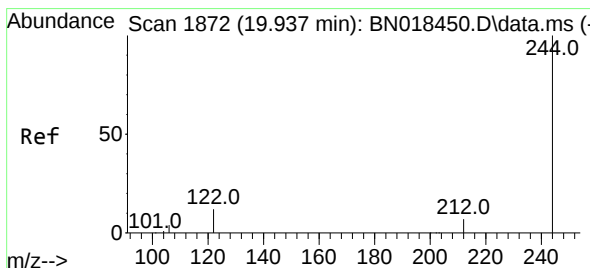
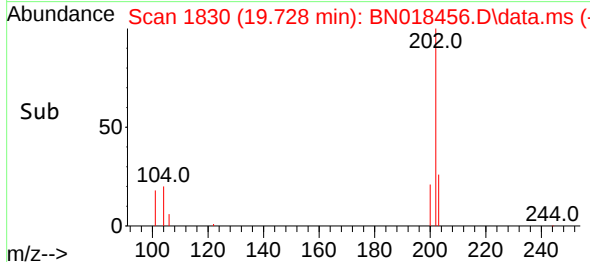
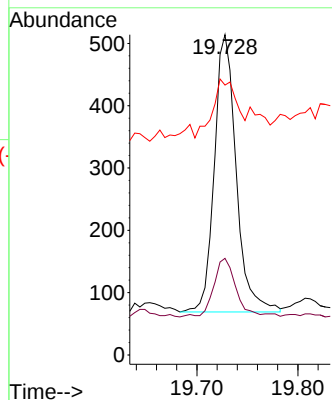
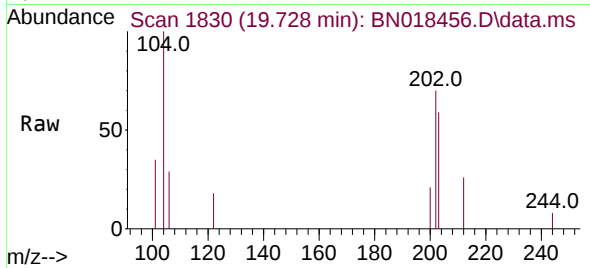




#30
 Pyrene
 Concen: 0.002 ng
 RT: 19.728 min Scan# 1830
 Delta R.T. -0.005 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

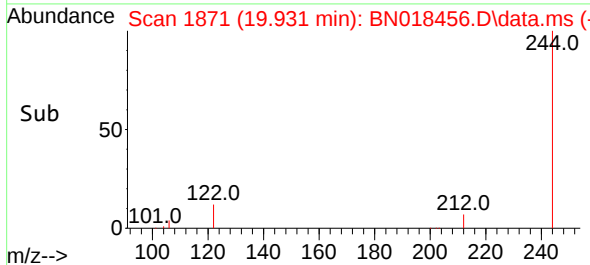
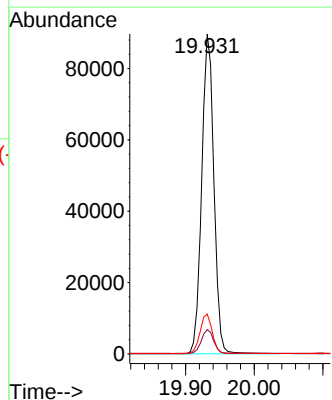
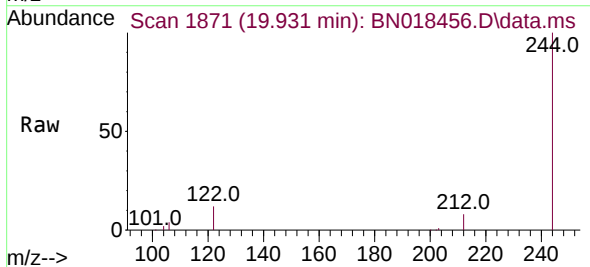
Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL

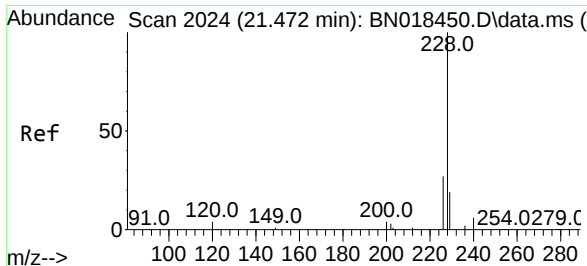
Tgt Ion:202 Resp: 671
 Ion Ratio Lower Upper
 202 100
 200 22.4 16.6 25.0
 203 23.4 14.1 21.1#



#31
 Terphenyl-d14
 Concen: 0.480 ng
 RT: 19.931 min Scan# 1871
 Delta R.T. -0.005 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

Tgt Ion:244 Resp: 124354
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 12.5 7.9 11.9#

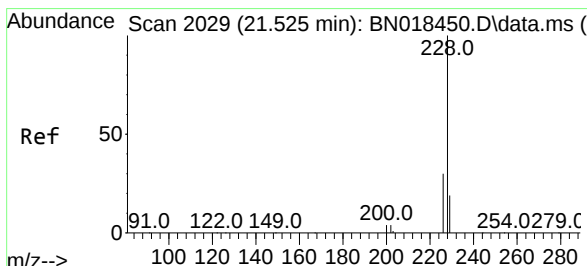
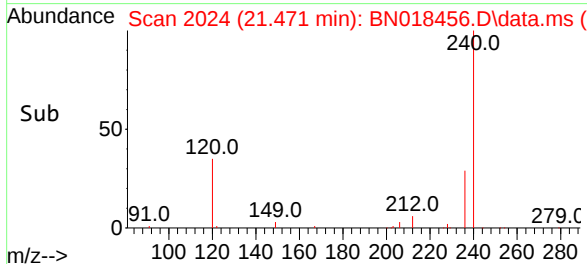
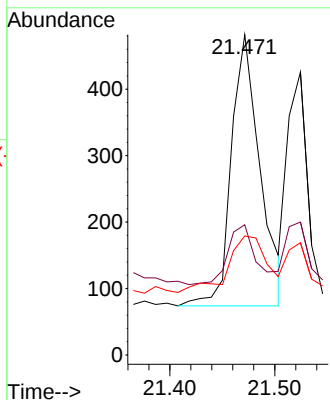
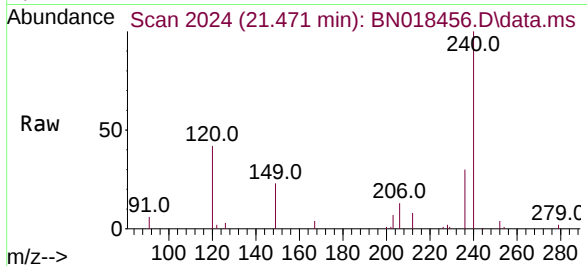




#32
Benzo(a)anthracene
Concen: 0.003 ng
RT: 21.471 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

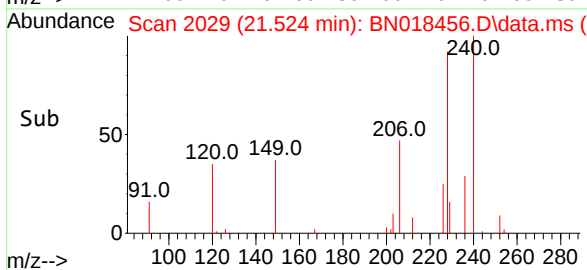
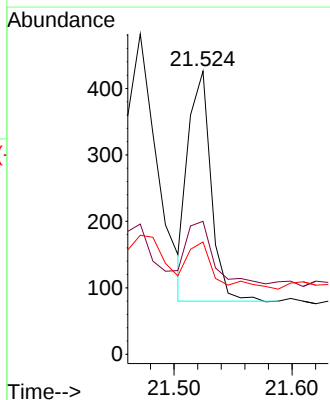
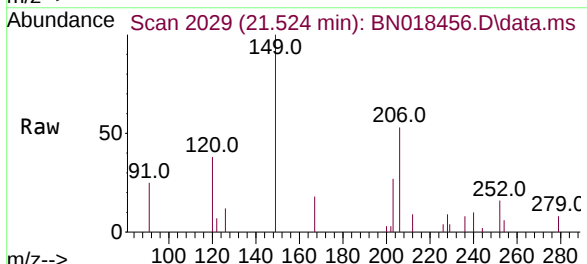
Instrument :
BNA_N
ClientSampleId :
PB141483BL

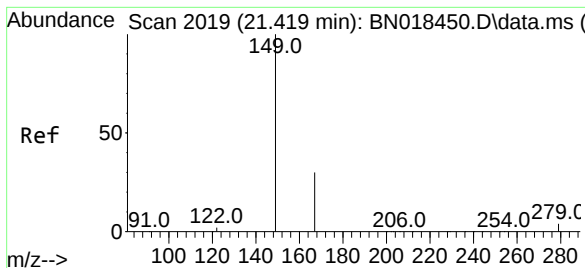
Tgt Ion:228 Resp: 776
Ion Ratio Lower Upper
228 100
226 40.7 21.3 31.9#
229 37.1 15.9 23.9#



#33
Chrysene
Concen: 0.002 ng
RT: 21.524 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:228 Resp: 467
Ion Ratio Lower Upper
228 100
226 46.9 24.2 36.4#
229 39.7 15.5 23.3#





#34

Bis(2-ethylhexyl)phthalate

Concen: 0.060 ng

RT: 21.408 min Scan# 2018

Delta R.T. -0.011 min

Lab File: BN018456.D

Acq: 24 Jan 2022 18:41

Instrument :

BNA_N

ClientSampleId :

PB141483BL

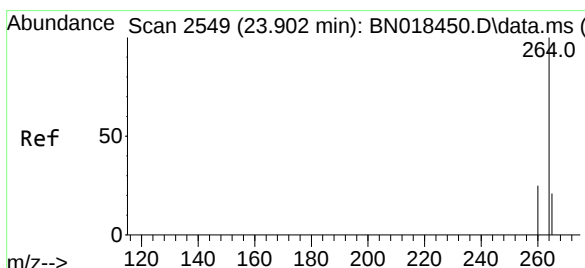
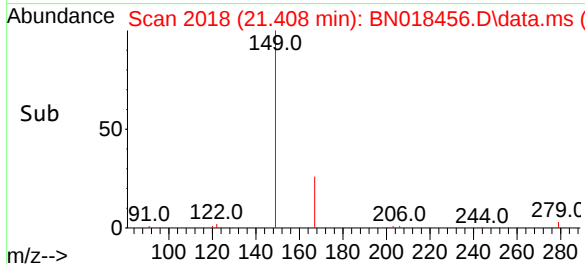
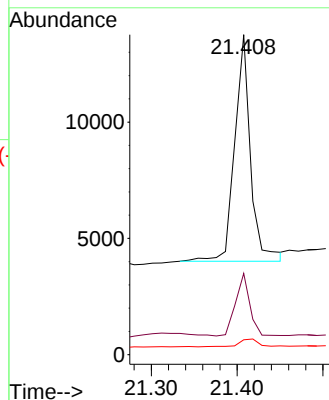
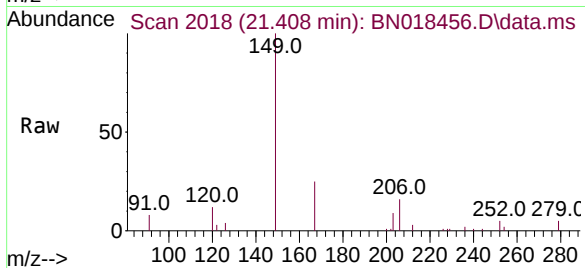
Tgt Ion:149 Resp: 12469

Ion Ratio Lower Upper

149 100

167 24.7 23.7 35.5

279 4.1 3.6 5.4



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.891 min Scan# 2546

Delta R.T. -0.011 min

Lab File: BN018456.D

Acq: 24 Jan 2022 18:41

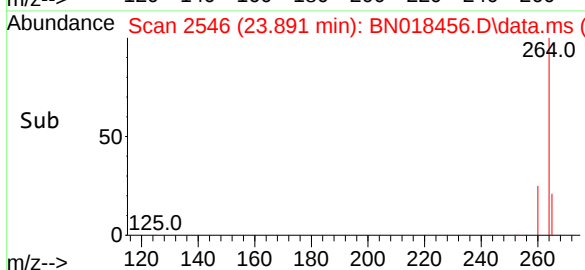
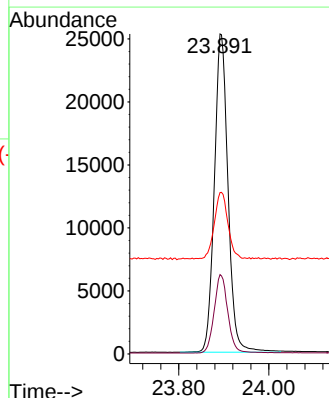
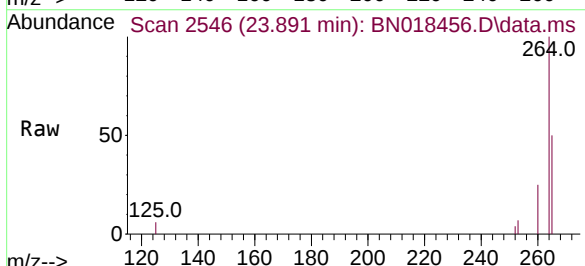
Tgt Ion:264 Resp: 53270

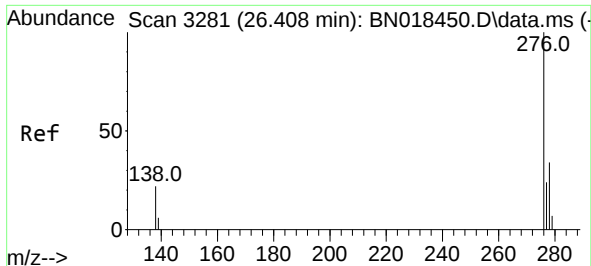
Ion Ratio Lower Upper

264 100

260 24.8 20.2 30.4

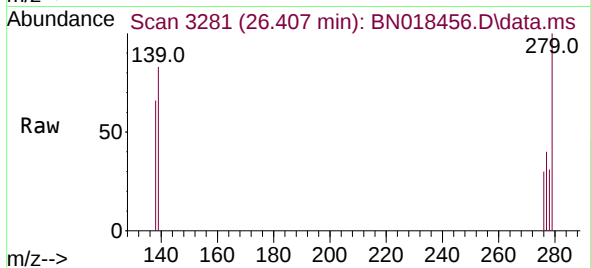
265 50.4 18.2 27.2#



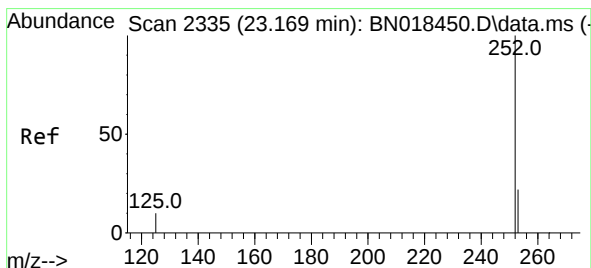
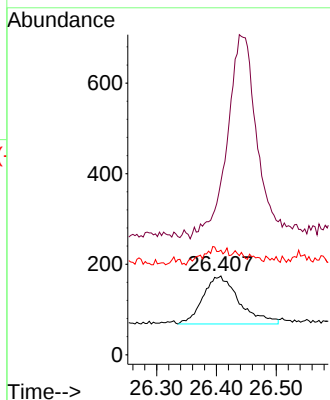
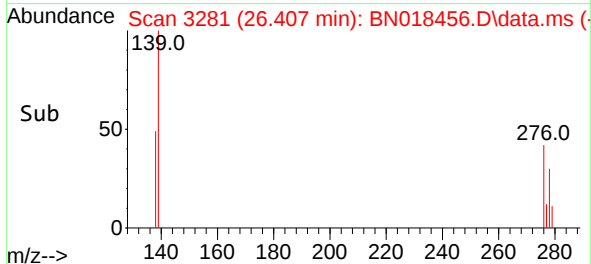


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.005 ng
 RT: 26.407 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41

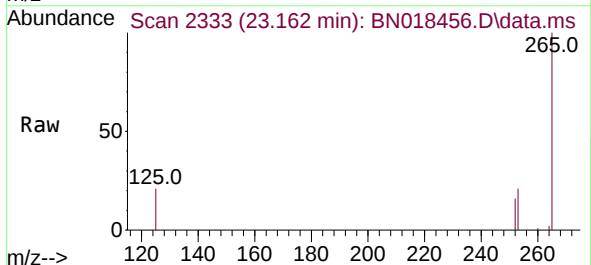
Instrument :
 BNA_N
 ClientSampleId :
 PB141483BL



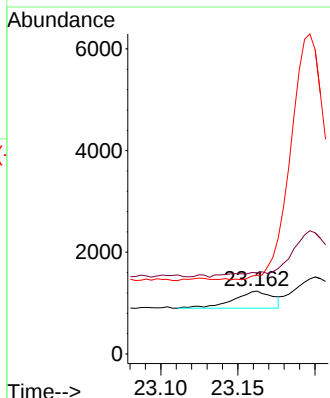
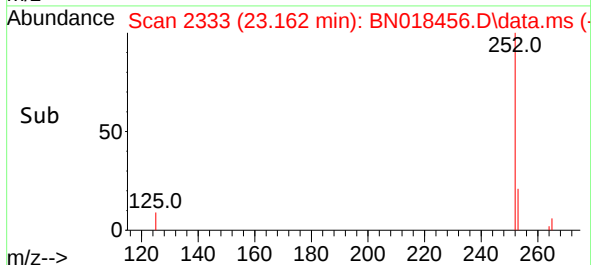
Tgt Ion:276 Resp: 447
 Ion Ratio Lower Upper
 276 100
 138 0.0 14.9 22.3#
 277 11.9 19.9 29.9#

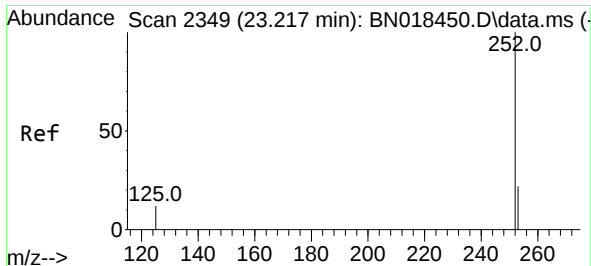


#37
 Benzo(b)fluoranthene
 Concen: 0.003 ng
 RT: 23.162 min Scan# 2333
 Delta R.T. -0.007 min
 Lab File: BN018456.D
 Acq: 24 Jan 2022 18:41



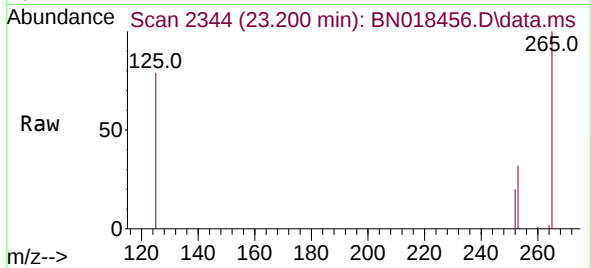
Tgt Ion:252 Resp: 597
 Ion Ratio Lower Upper
 252 100
 253 129.0 17.8 26.6#
 125 125.0 6.0 9.0#



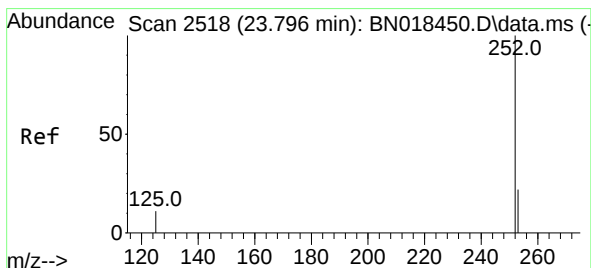
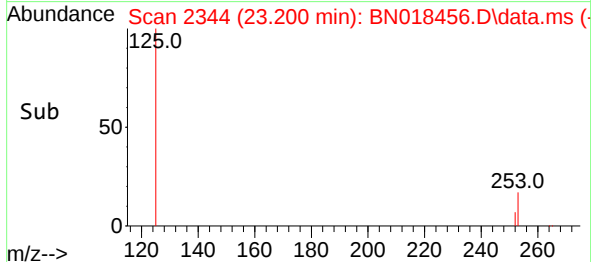
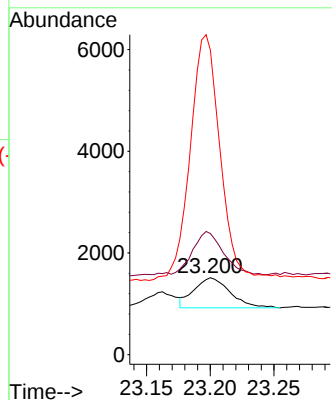


#38
Benzo(k)fluoranthene
Concen: 0.007 ng
RT: 23.200 min Scan# 21
Delta R.T. -0.017 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Instrument :
BNA_N
ClientSampleId :
PB141483BL

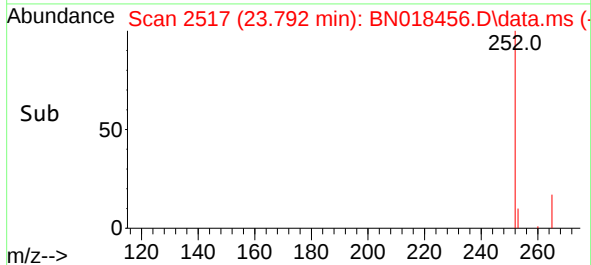
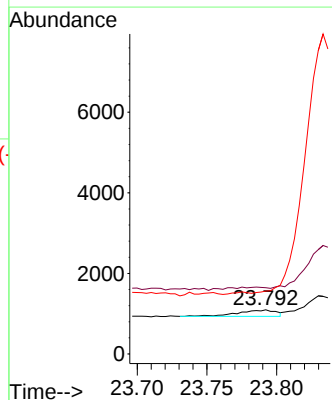
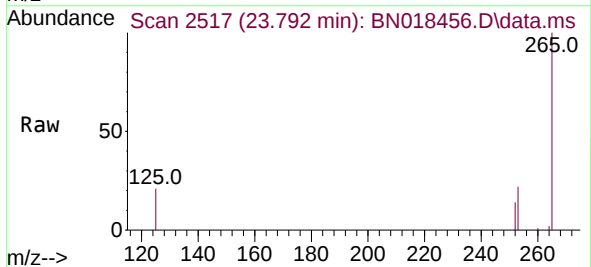


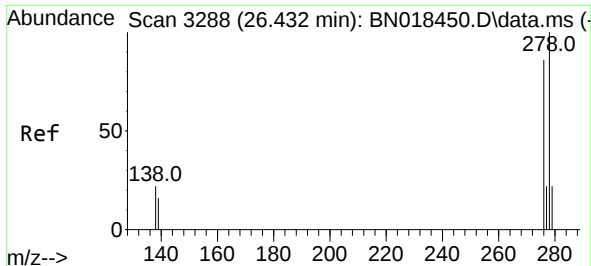
Tgt Ion:252 Resp: 1170
Ion Ratio Lower Upper
252 100
253 157.3 17.7 26.5#
125 395.1 6.2 9.2#



#39
Benzo(a)pyrene
Concen: 0.002 ng
RT: 23.792 min Scan# 2517
Delta R.T. -0.004 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:252 Resp: 309
Ion Ratio Lower Upper
252 100
253 150.2 17.8 26.6#
125 142.6 7.0 10.4#

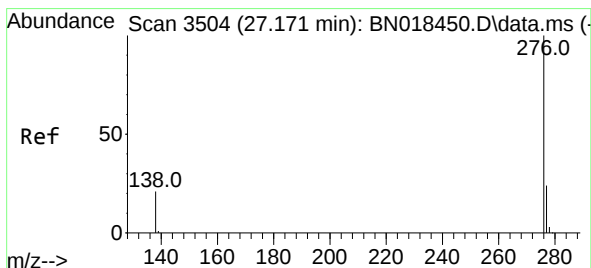
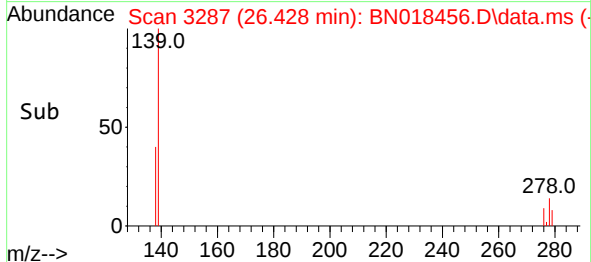
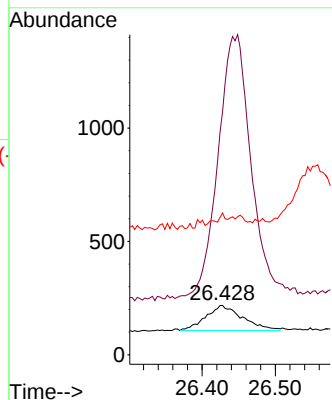
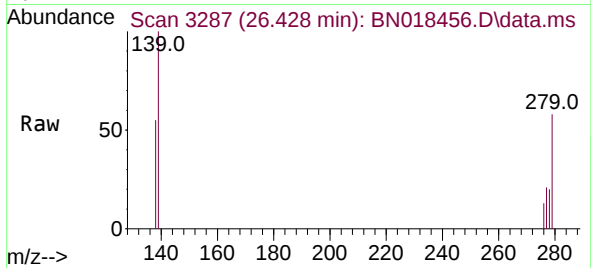




#40
Dibenzo(a,h)anthracene
Concen: 0.138 ng
RT: 26.428 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Instrument :
BNA_N
ClientSampleId :
PB141483BL

Tgt Ion:278 Resp: 388
Ion Ratio Lower Upper
278 100
139 492.7 10.8 16.2#
279 287.2 19.0 28.4#



#41
Benzo(g,h,i)perylene
Concen: 0.002 ng
RT: 27.157 min Scan# 3500
Delta R.T. -0.014 min
Lab File: BN018456.D
Acq: 24 Jan 2022 18:41

Tgt Ion:276 Resp: 205
Ion Ratio Lower Upper
276 100
277 131.0 19.0 28.6#
138 178.7 12.6 19.0#

