

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019326.D
 Acq On : 04 Apr 2022 20:25
 Operator : CG/JU
 Sample : PB143747BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143747BS

Quant Time: Apr 05 03:30:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

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

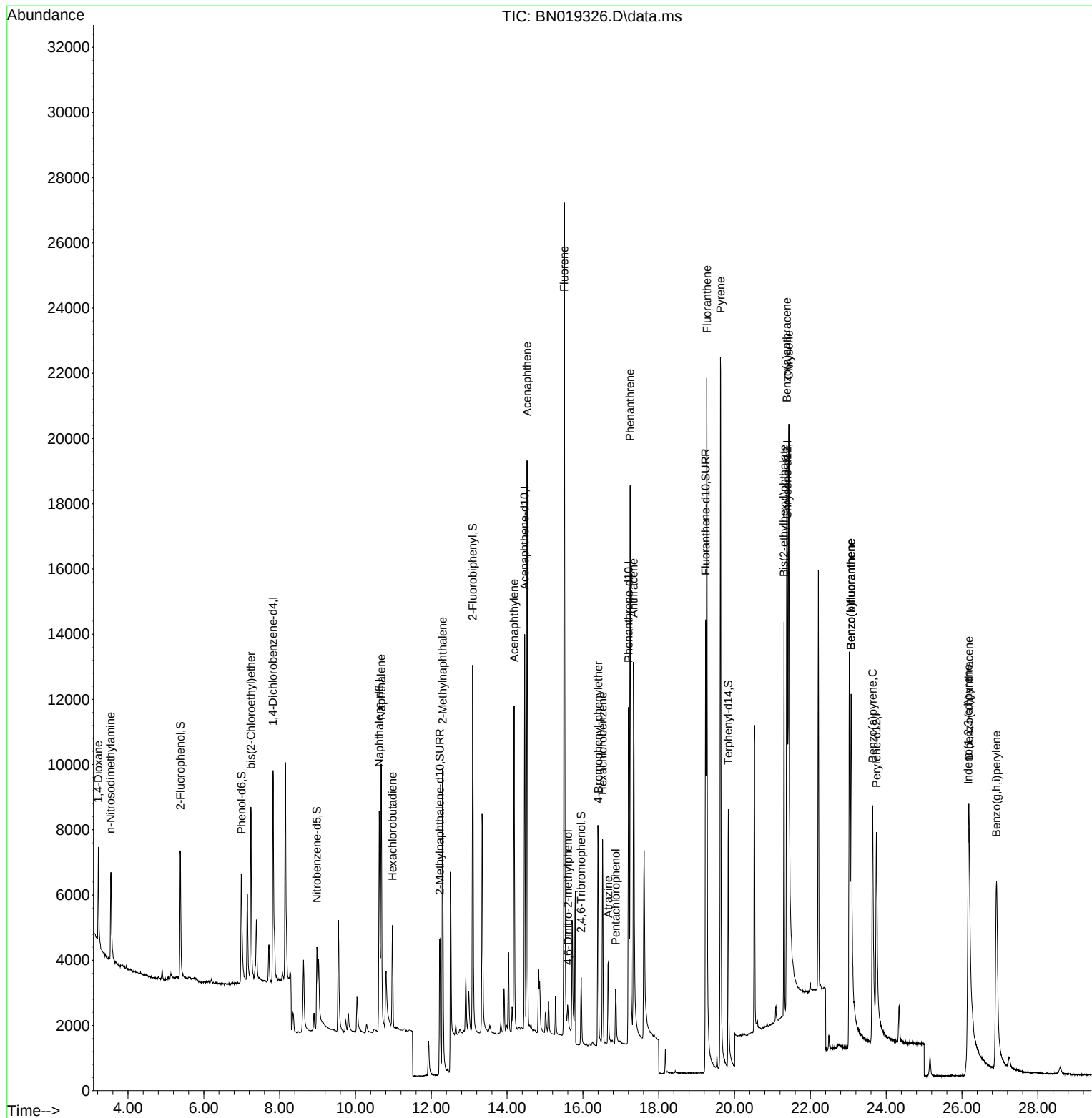
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	3582	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	10125	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	6869	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	15298	0.400	ng	0.00
29) Chrysene-d12	21.395	240	12767	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	11708	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	3543	0.369	ng	0.00
5) Phenol-d6	6.995	99	3786	0.328	ng	0.00
8) Nitrobenzene-d5	8.982	82	2954	0.321	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	6857	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1287	0.308	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	10746	0.376	ng	0.00
27) Fluoranthene-d10	19.236	212	18210	0.370	ng	0.00
31) Terphenyl-d14	19.834	244	10855	0.391	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.218	88	1584	0.370	ng	# 87
3) n-Nitrosodimethylamine	3.543	42	2101	0.370	ng	99
6) bis(2-Chloroethyl)ether	7.248	93	4347	0.374	ng	98
9) Naphthalene	10.680	128	11636	0.389	ng	99
10) Hexachlorobutadiene	10.979	225	2621	0.403	ng	# 100
12) 2-Methylnaphthalene	12.299	142	7931	0.383	ng	99
16) Acenaphthylene	14.185	152	11667	0.342	ng	100
17) Acenaphthene	14.527	154	8750	0.386	ng	99
18) Fluorene	15.511	166	11394	0.381	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	706	0.251	ng	# 60
21) 4-Bromophenyl-phenylether	16.405	248	3755	0.364	ng	98
22) Hexachlorobenzene	16.518	284	4643	0.385	ng	98
23) Atrazine	16.672	200	2654	0.312	ng	95
24) Pentachlorophenol	16.867	266	1068	0.228	ng	99
25) Phenanthrene	17.246	178	19218	0.374	ng	100
26) Anthracene	17.338	178	15459	0.343	ng	99
28) Fluoranthene	19.270	202	22675	0.372	ng	99
30) Pyrene	19.628	202	23577	0.397	ng	99
32) Benzo(a)anthracene	21.378	228	15685	0.333	ng	99
33) Chrysene	21.431	228	19932	0.380	ng	100
34) Bis(2-ethylhexyl)phtha...	21.306	149	10119	0.288	ng	99
36) Indeno(1,2,3-cd)pyrene	26.167	276	17170	0.350	ng	99
37) Benzo(b)fluoranthene	23.074	252	21287	0.464	ng	96
38) Benzo(k)fluoranthene	23.074	252	16714	0.349	ng	98
39) Benzo(a)pyrene	23.641	252	15834	0.384	ng	# 81
40) Dibenzo(a,h)anthracene	26.182	278	13176	0.347	ng	95
41) Benzo(g,h,i)perylene	26.910	276	16927	0.373	ng	99

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

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Instrument :
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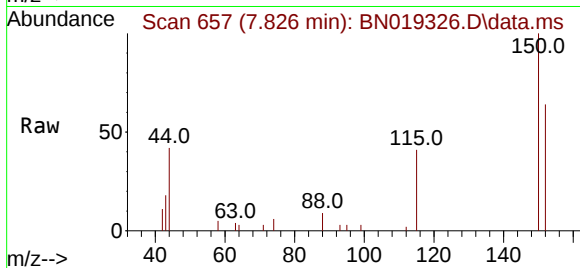
Quant Time: Apr 05 03:30:22 2022
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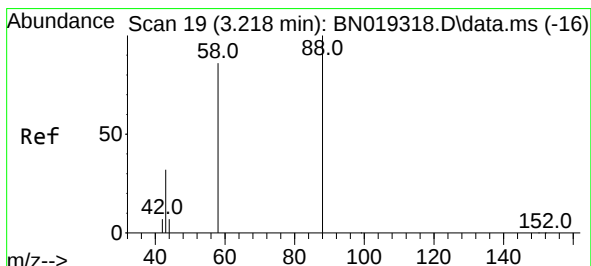
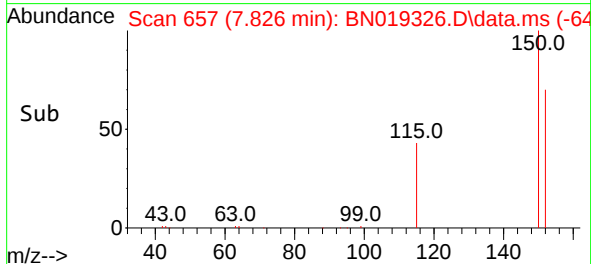
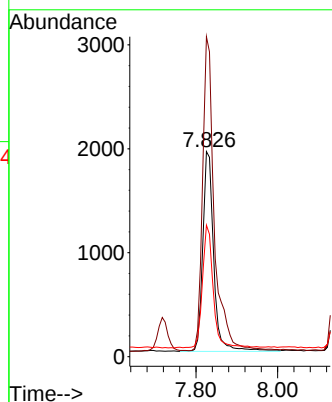
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

Instrument :
 BNA_N
 ClientSampleId :
 PB143747BS



Tgt Ion:152 Resp: 3582

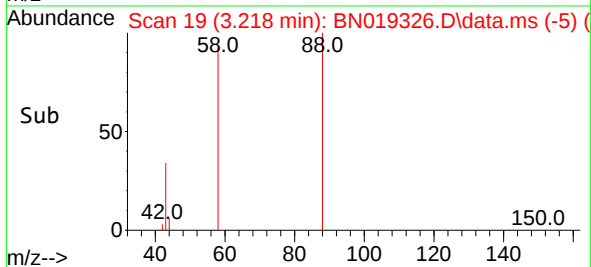
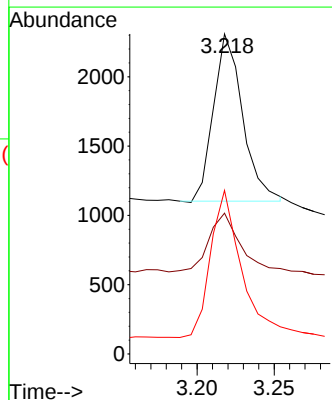
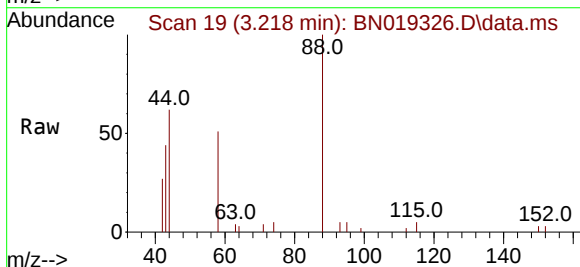
Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.9	185.9
115	64.1	48.2	72.4

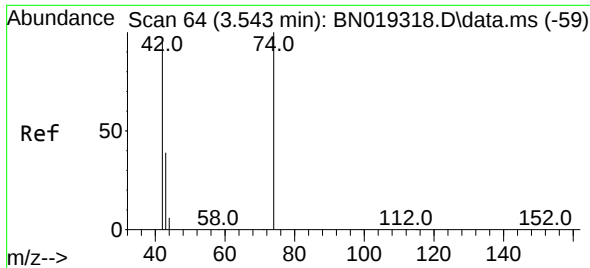


#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.218 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

Tgt Ion: 88 Resp: 1584

Ion	Ratio	Lower	Upper
88	100		
43	37.6	24.6	37.0#
58	93.0	65.4	98.2

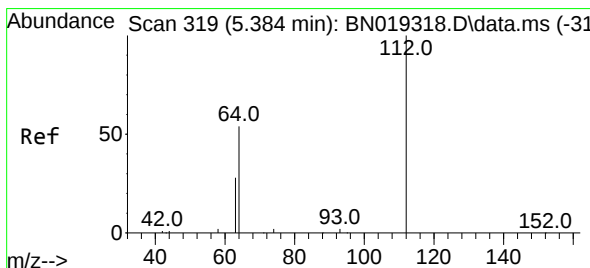
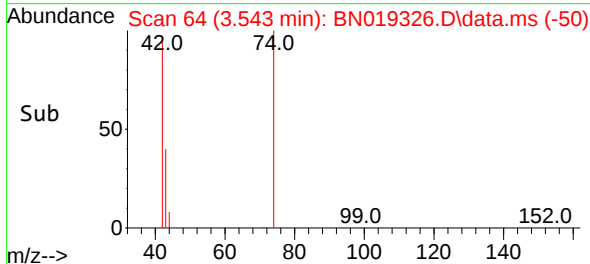
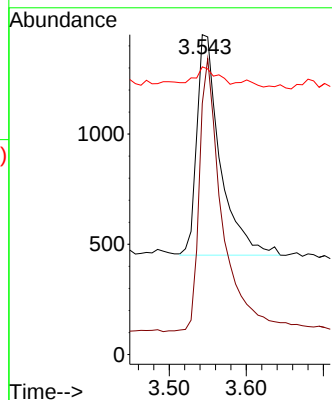
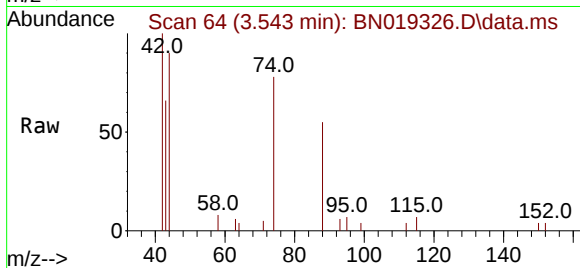




#3
 n-Nitrosodimethylamine
 Concen: 0.370 ng
 RT: 3.543 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

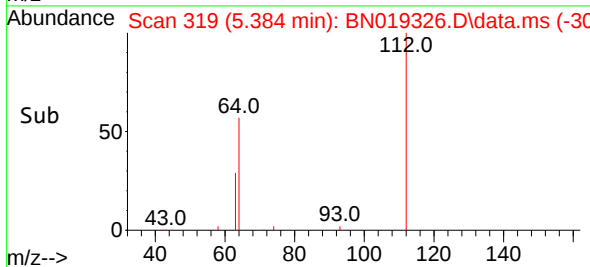
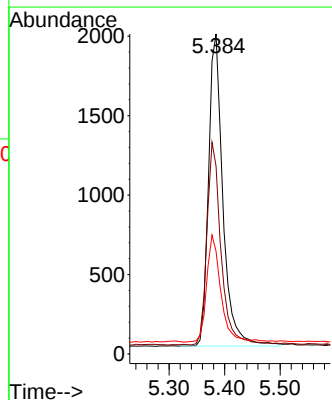
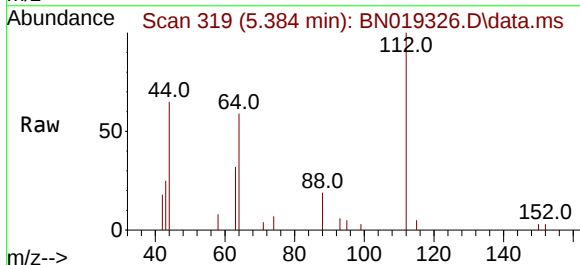
Instrument :
 BNA_N
 ClientSampleId :
 PB143747BS

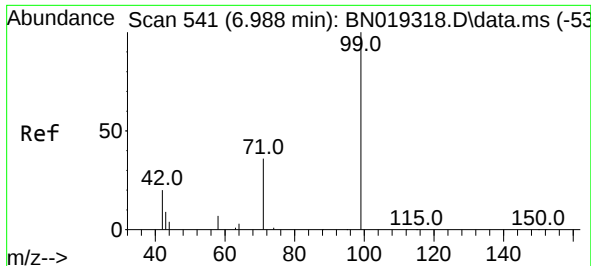
Tgt Ion: 42 Resp: 2101
 Ion Ratio Lower Upper
 42 100
 74 121.6 96.9 145.3
 44 8.2 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.369 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

Tgt Ion: 112 Resp: 3543
 Ion Ratio Lower Upper
 112 100
 64 63.4 47.8 71.8
 63 34.0 25.7 38.5

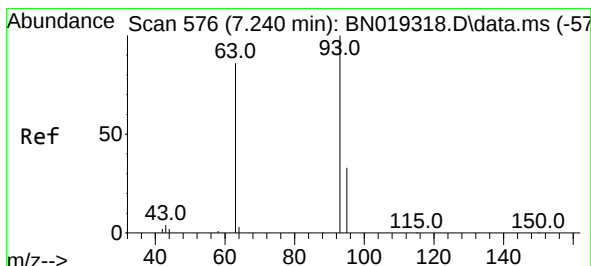
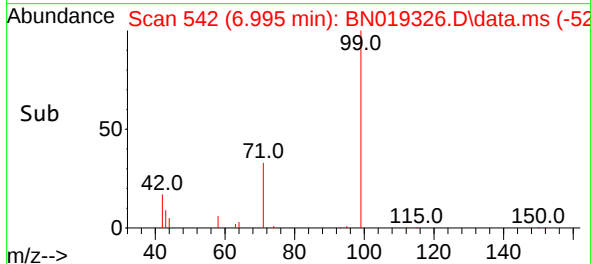
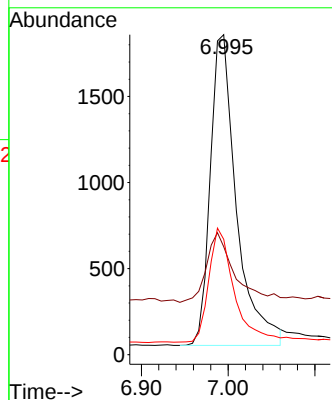
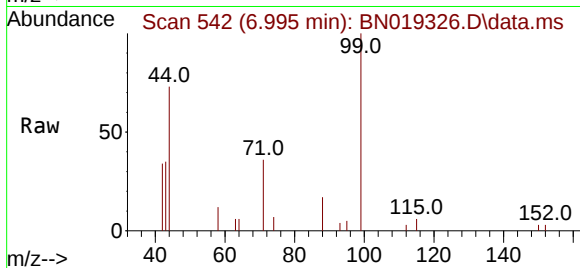




#5
Phenol-d6
Concen: 0.328 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

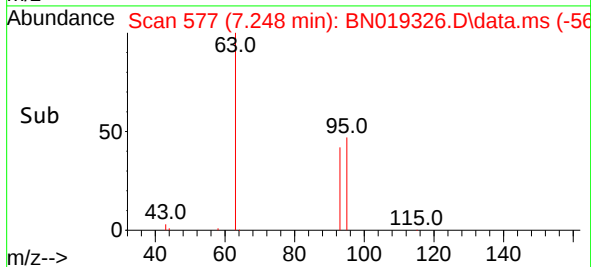
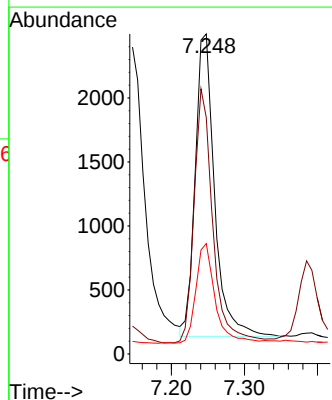
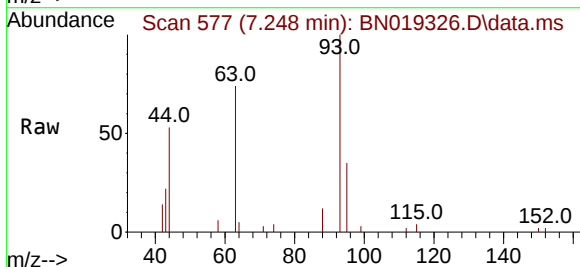
Instrument :
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ClientSampleId :
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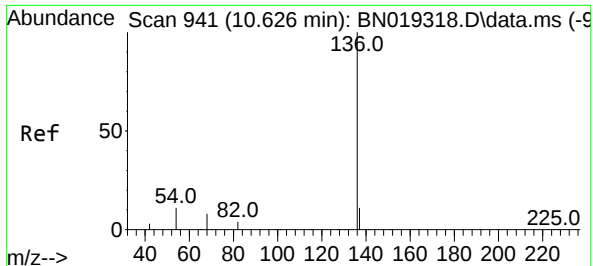
Tgt Ion: 99 Resp: 3786
Ion Ratio Lower Upper
99 100
42 24.1 16.2 24.4
71 35.5 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.007 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion: 93 Resp: 4347
Ion Ratio Lower Upper
93 100
63 81.2 62.8 94.2
95 32.8 26.2 39.4

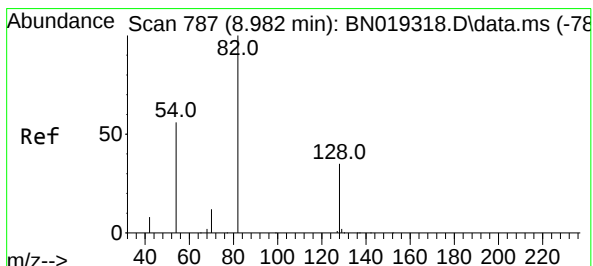
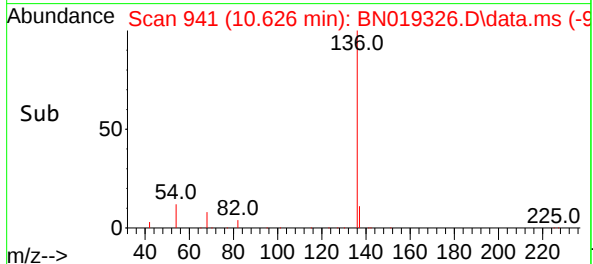
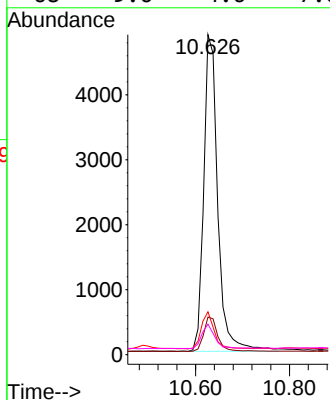
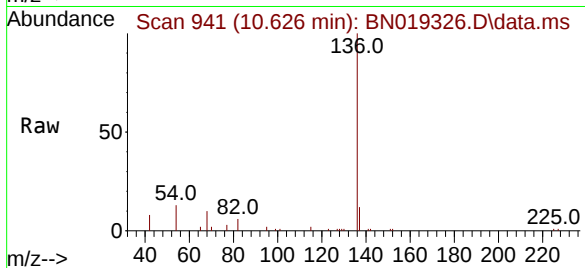




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

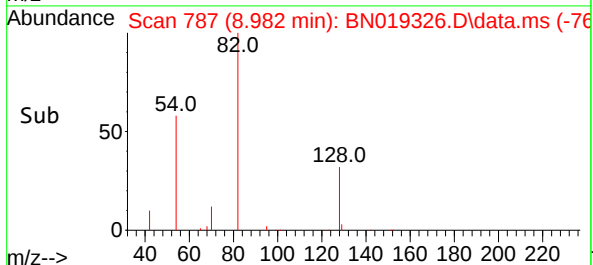
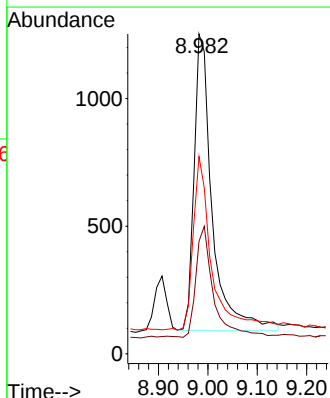
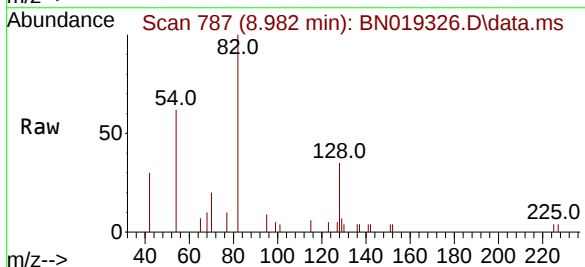
Instrument :
BNA_N
ClientSampleId :
PB143747BS

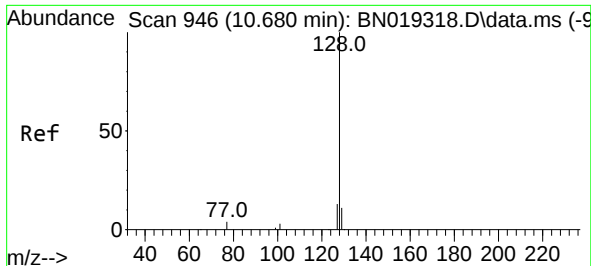
Tgt Ion:	136	Resp:	10125
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.0	13.4
54	13.4	5.8	8.6#
68	9.6	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.321 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:	82	Resp:	2954
Ion Ratio	Lower	Upper	
82	100		
128	35.2	33.0	49.6
54	61.7	42.5	63.7

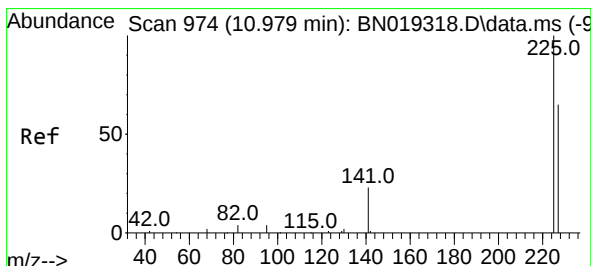
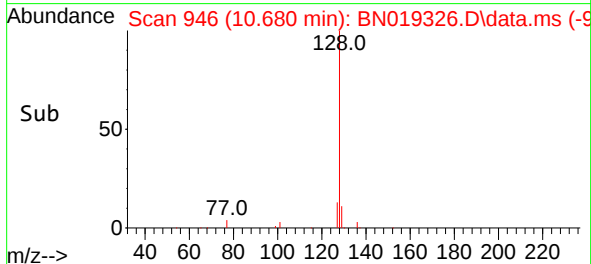
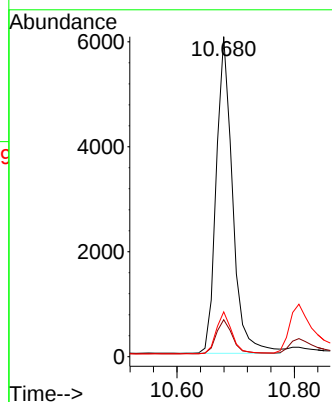
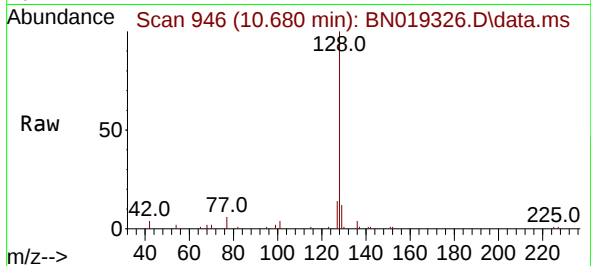




#9
Naphthalene
Concen: 0.389 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

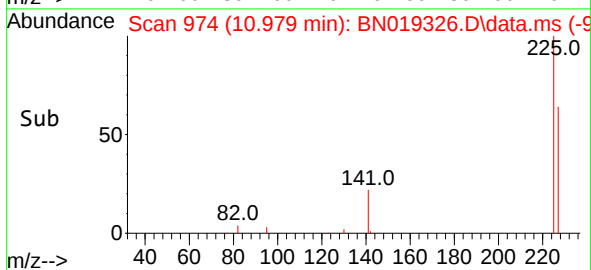
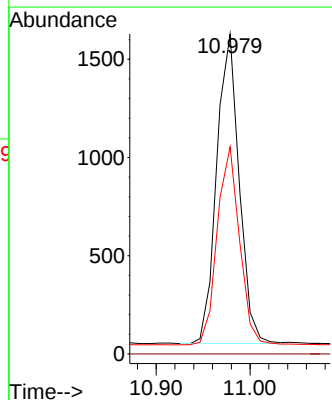
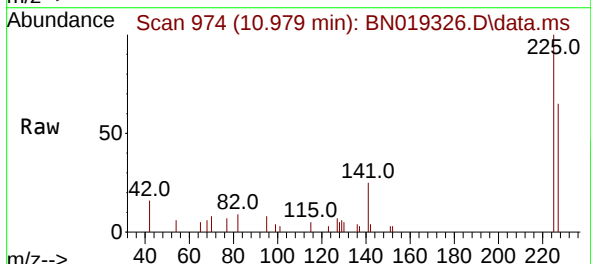
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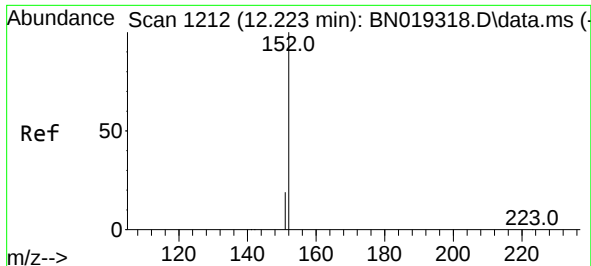
Tgt Ion:128 Resp: 11636
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 14.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:225 Resp: 2621
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.6

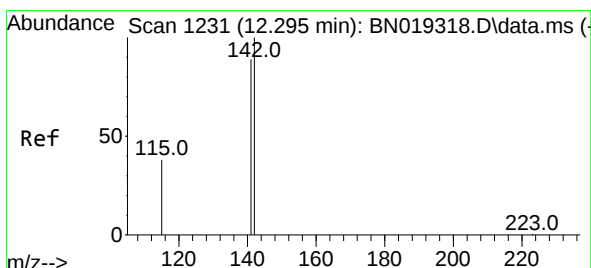
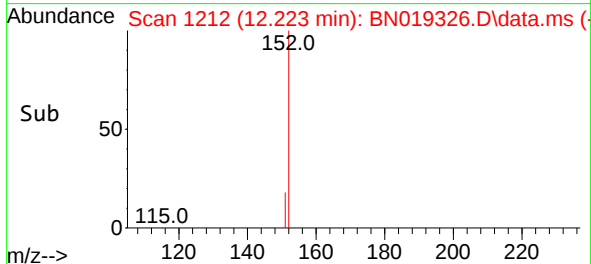
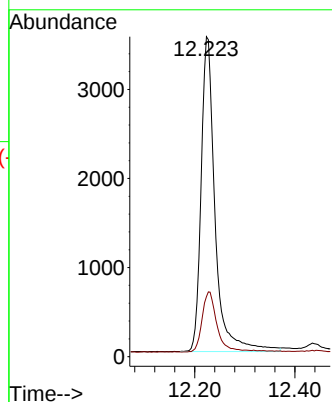
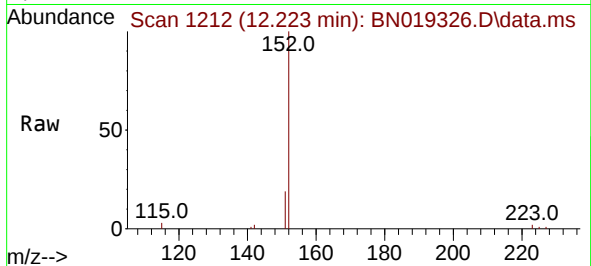




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.223 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

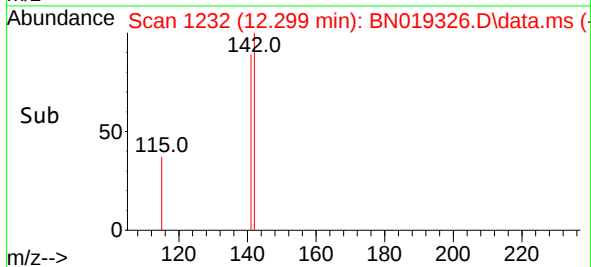
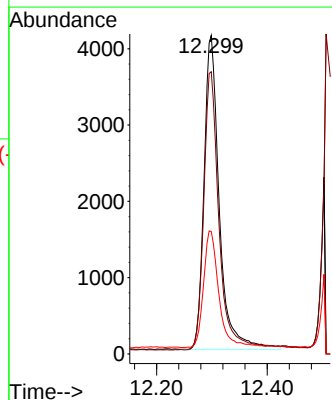
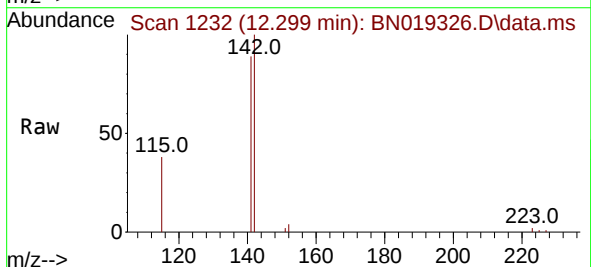
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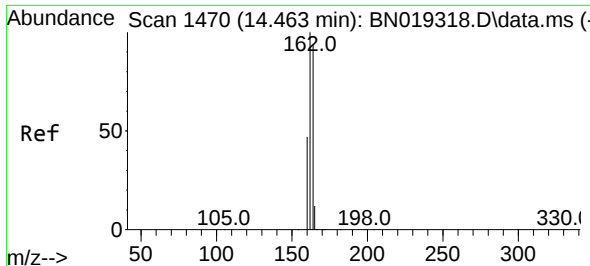
Tgt Ion:152 Resp: 6857
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.299 min Scan# 1232
Delta R.T. 0.004 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:142 Resp: 7931
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 38.5 29.8 44.8

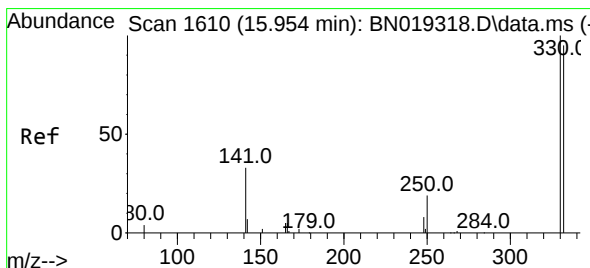
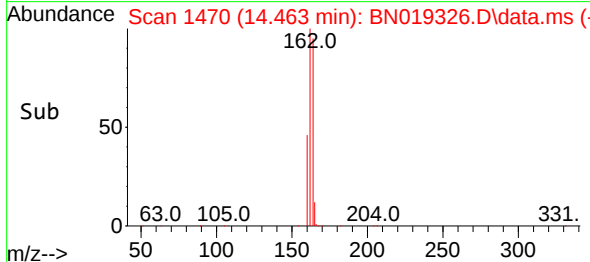
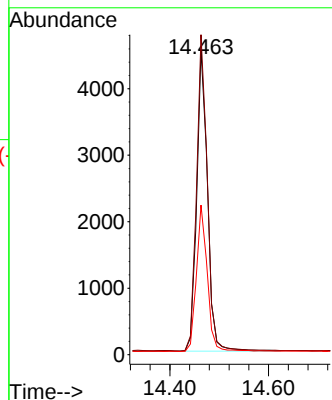
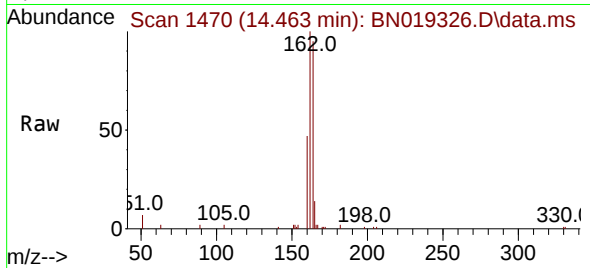




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

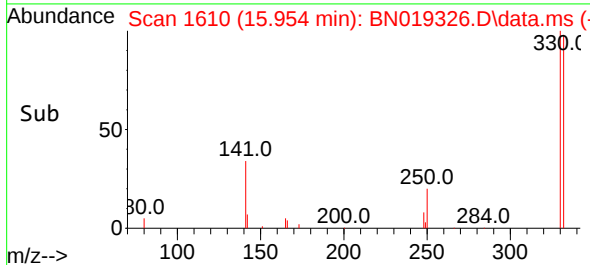
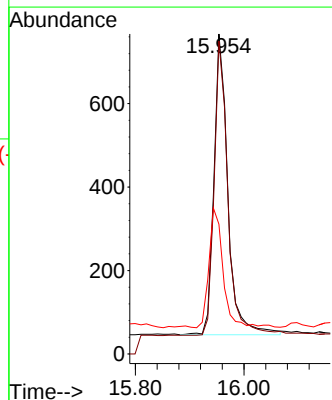
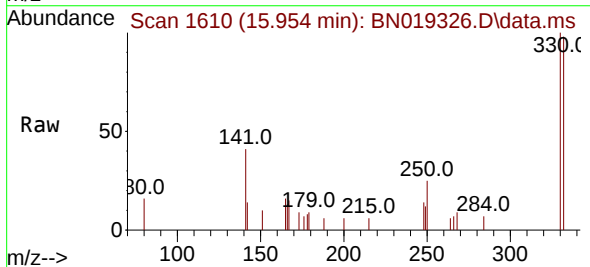
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ClientSampleId :
PB143747BS

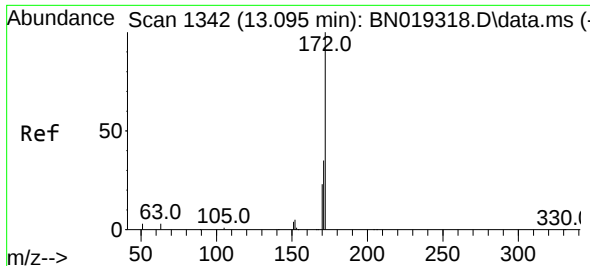
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Ion Ratio Lower Upper
164 100
162 104.9 85.2 127.8
160 49.1 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:330 Resp: 1287
Ion Ratio Lower Upper
330 100
332 95.3 76.8 115.2
141 40.6 32.2 48.2

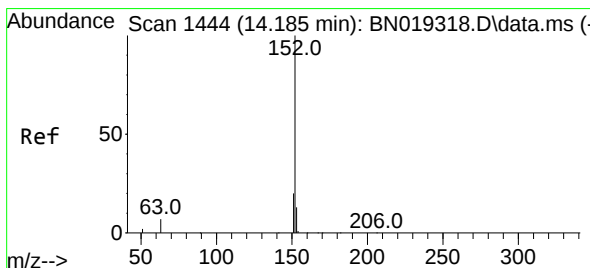
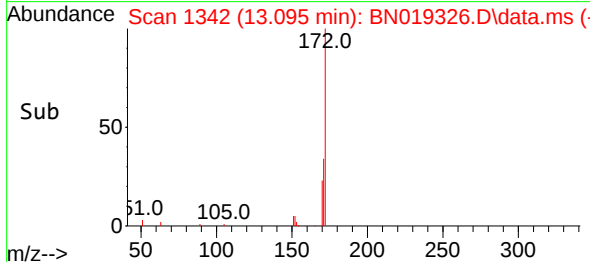
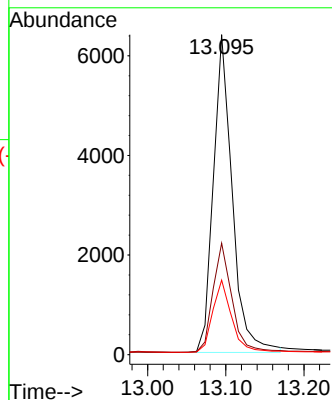
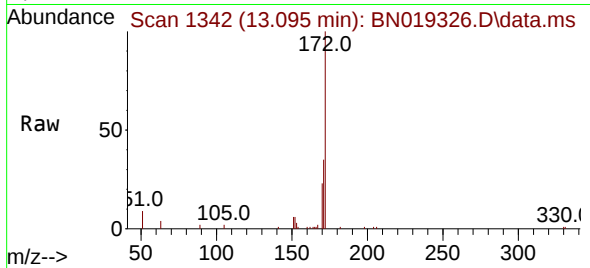




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

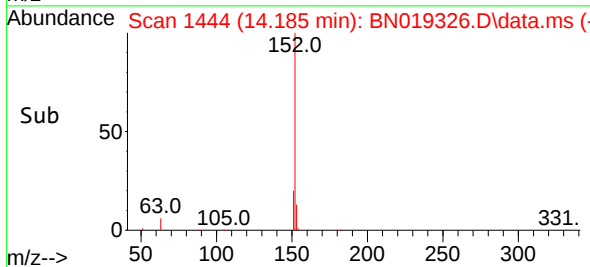
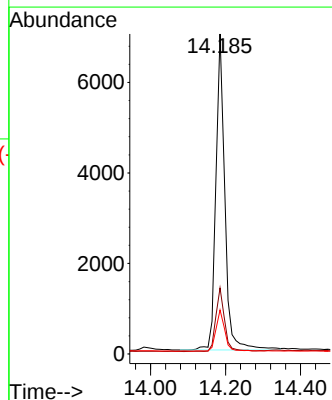
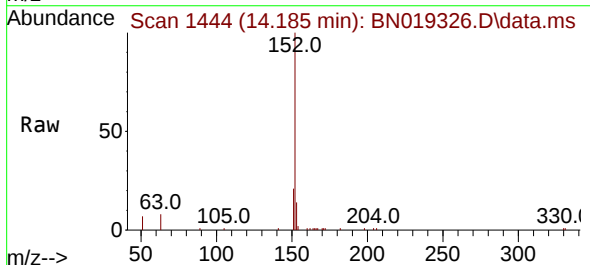
Instrument :
BNA_N
ClientSampleId :
PB143747BS

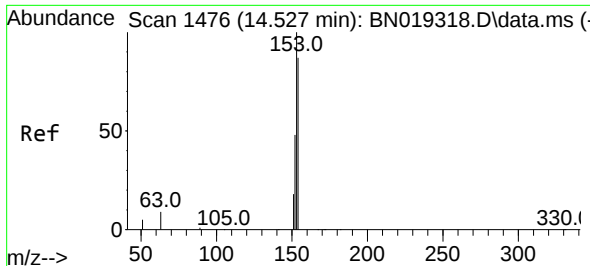
Tgt Ion:172 Resp: 10746
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.342 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:152 Resp: 11667
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.6 15.8

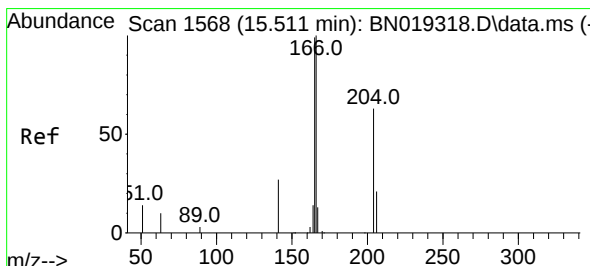
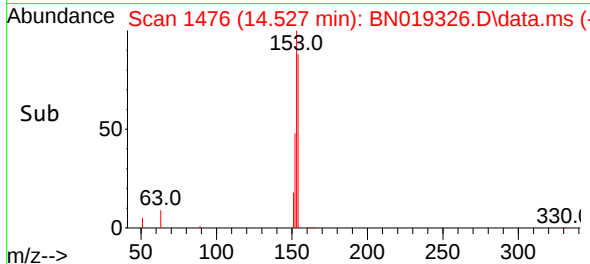
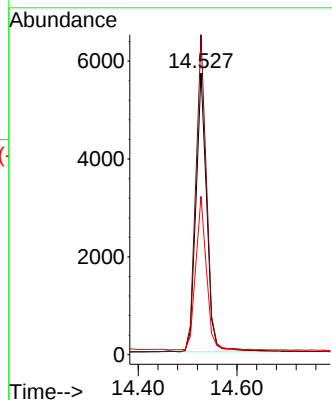
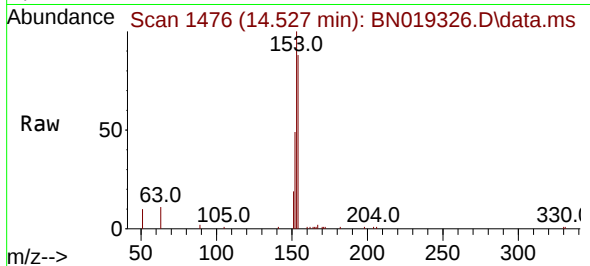




#17
Acenaphthene
Concen: 0.386 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

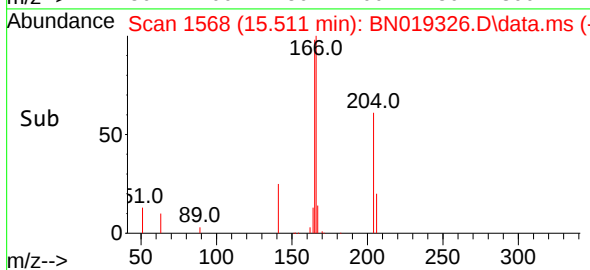
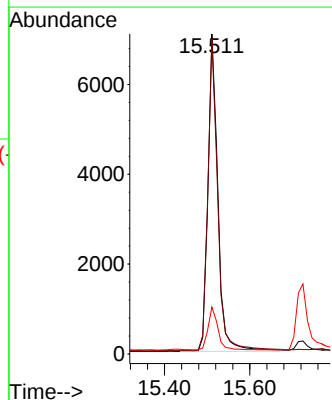
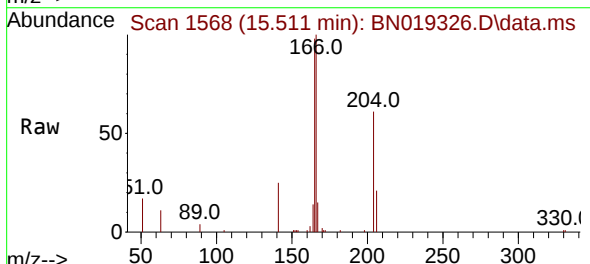
Instrument :
BNA_N
ClientSampleId :
PB143747BS

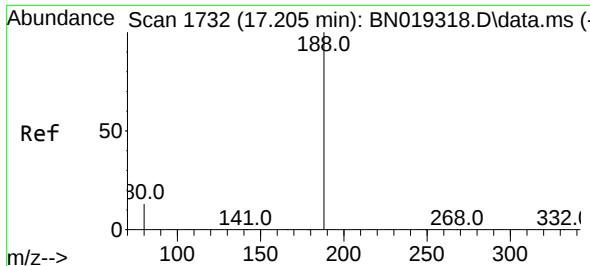
Tgt Ion:154 Resp: 8750
Ion Ratio Lower Upper
154 100
153 112.1 89.7 134.5
152 54.1 44.7 67.1



#18
Fluorene
Concen: 0.381 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:166 Resp: 11394
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.6 10.7 16.1

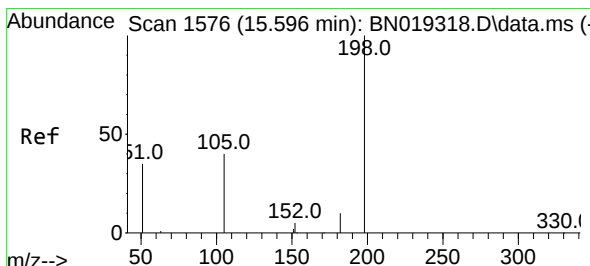
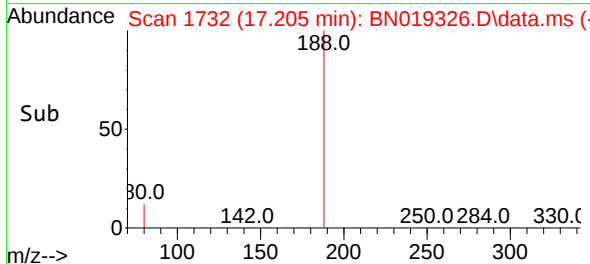
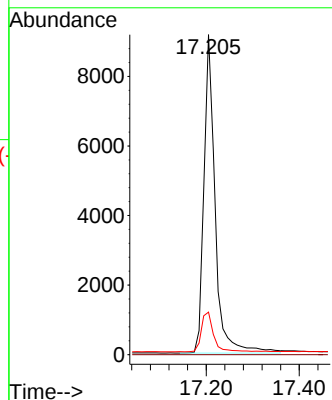
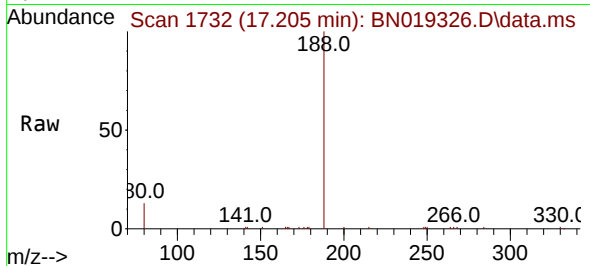




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

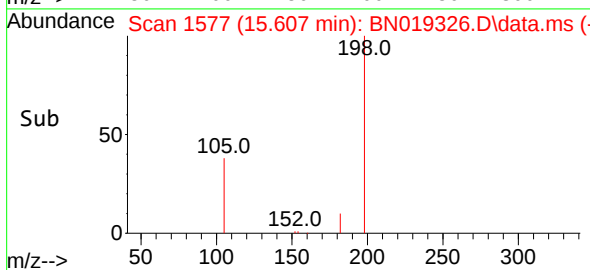
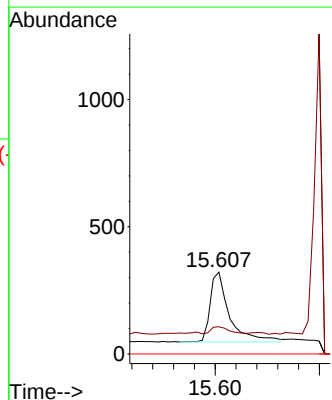
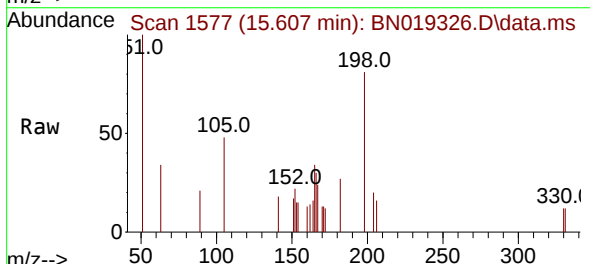
Instrument :
BNA_N
ClientSampleId :
PB143747BS

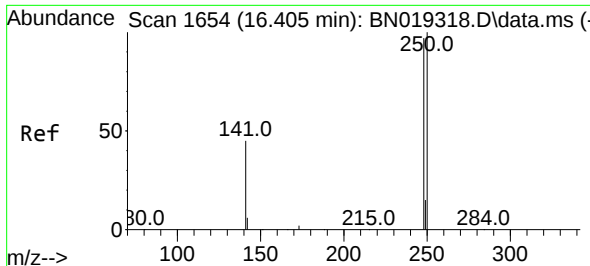
Tgt Ion:188 Resp: 15298
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.251 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.011 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:198 Resp: 706
Ion Ratio Lower Upper
198 100
182 33.2 13.0 19.4#
77 0.0 0.0 0.0

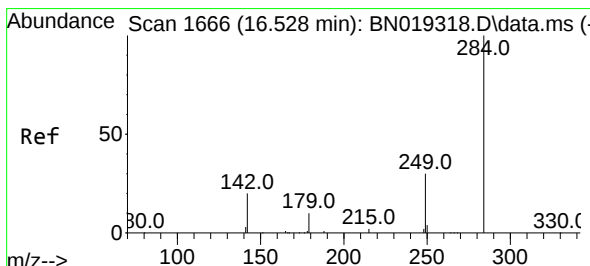
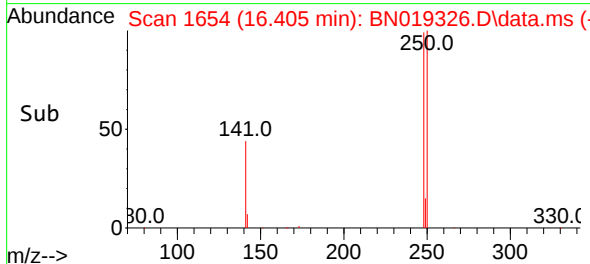
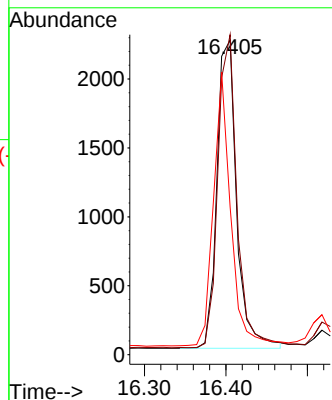
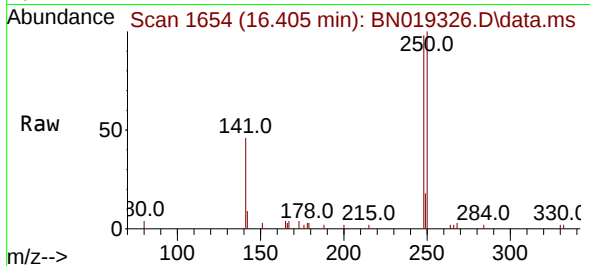




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

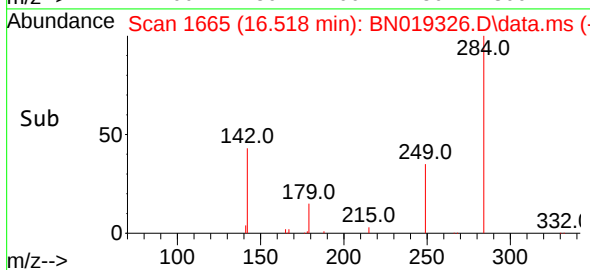
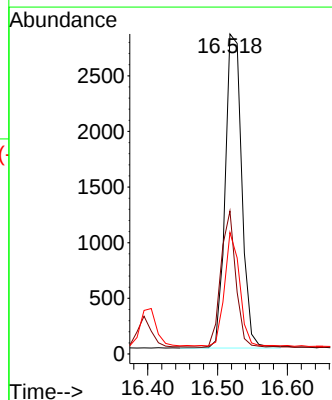
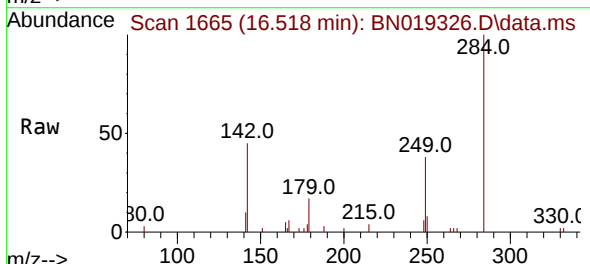
Instrument :
BNA_N
ClientSampleId :
PB143747BS

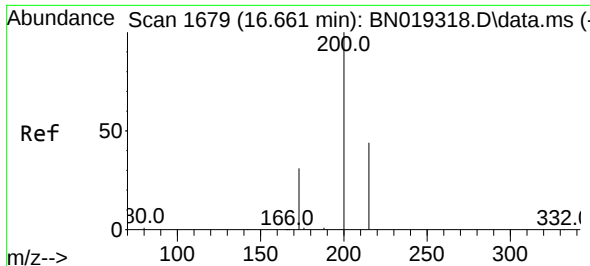
Tgt Ion:248 Resp: 3755
Ion Ratio Lower Upper
248 100
250 101.7 80.7 121.1
141 46.9 39.6 59.4



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

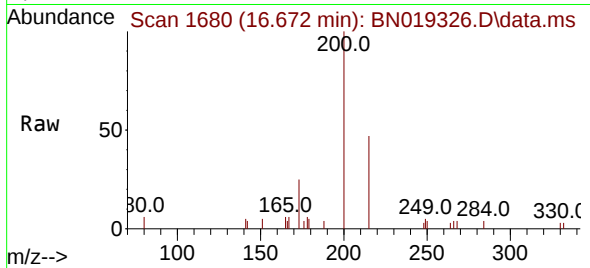
Tgt Ion:284 Resp: 4643
Ion Ratio Lower Upper
284 100
142 39.4 29.8 44.8
249 32.8 26.2 39.2



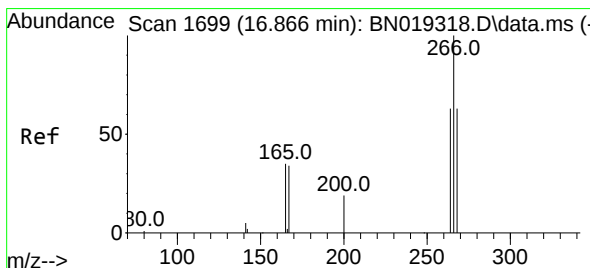
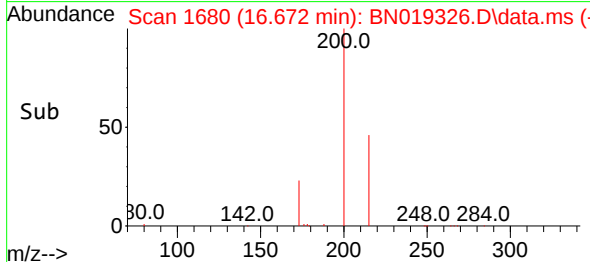
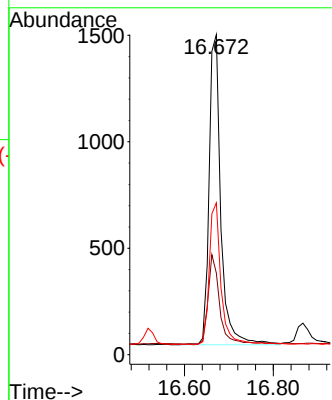


#23
Atrazine
Concen: 0.312 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.010 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Instrument :
BNA_N
ClientSampleId :
PB143747BS

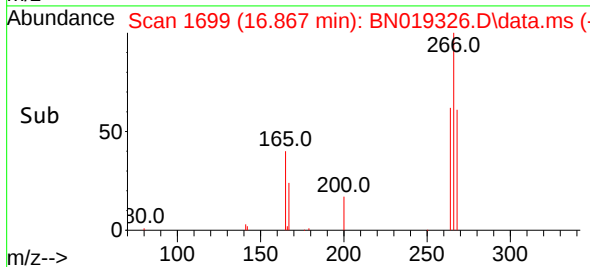
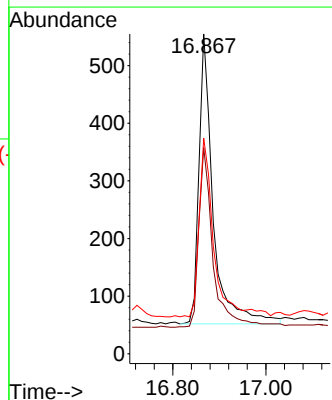
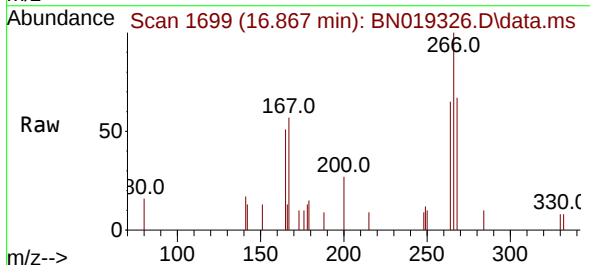


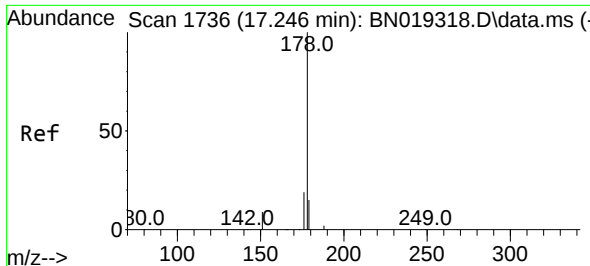
Tgt Ion:	200	Resp:	2654
Ion Ratio	Lower	Upper	
200	100		
173	25.5	23.9	35.9
215	47.4	36.6	54.8



#24
Pentachlorophenol
Concen: 0.228 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:	266	Resp:	1068
Ion Ratio	Lower	Upper	
266	100		
264	62.3	50.2	75.4
268	63.8	51.9	77.9

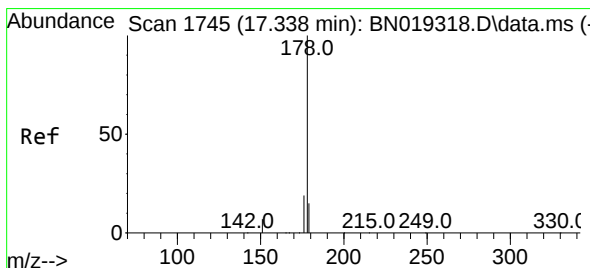
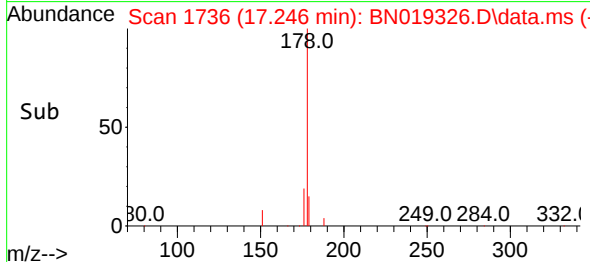
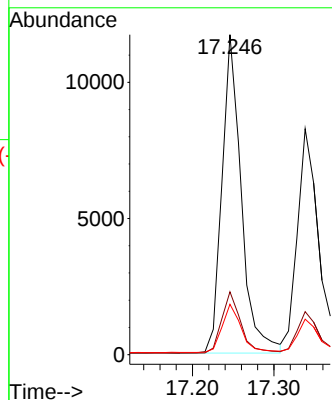
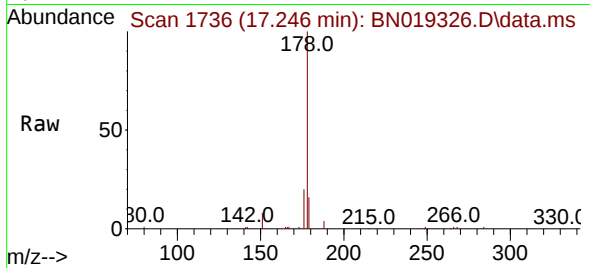




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

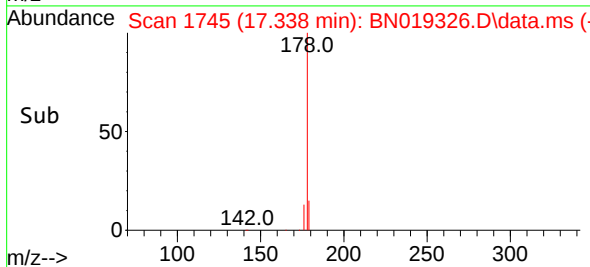
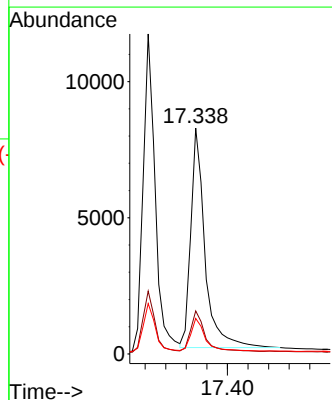
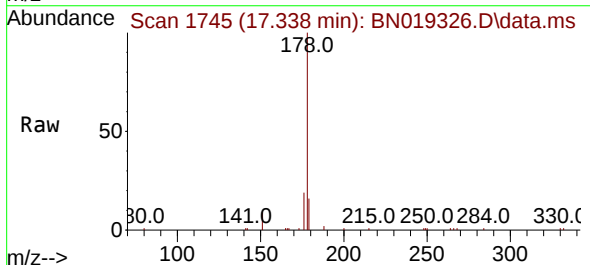
Instrument :
BNA_N
ClientSampleId :
PB143747BS

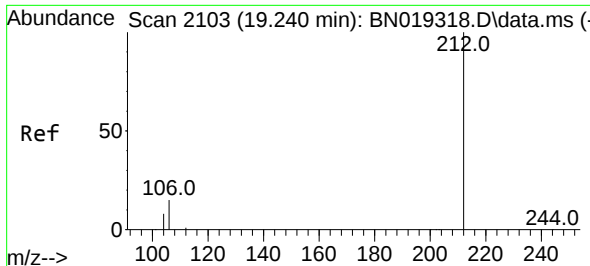
Tgt Ion:178 Resp: 19218
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.343 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:178 Resp: 15459
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 14.8 12.2 18.4

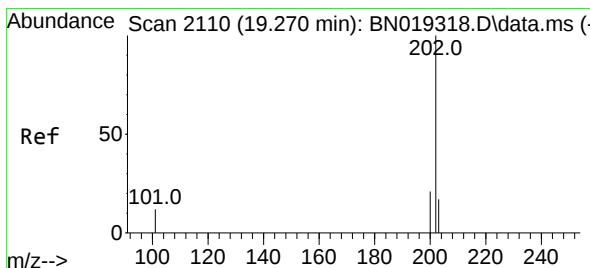
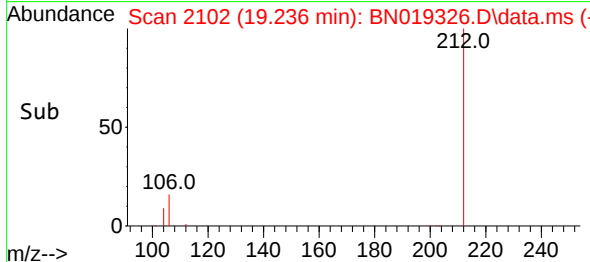
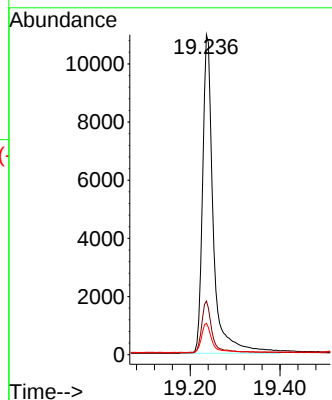
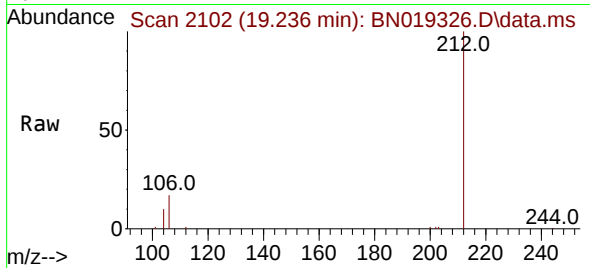




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.236 min Scan# 2102
Delta R.T. -0.004 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

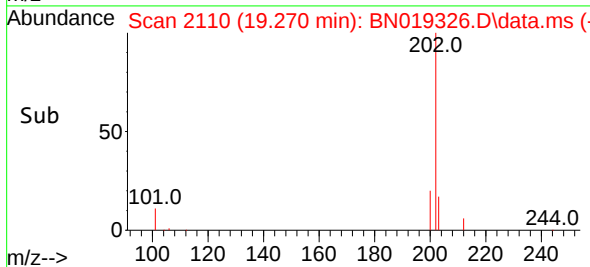
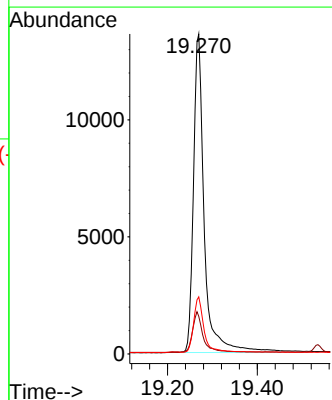
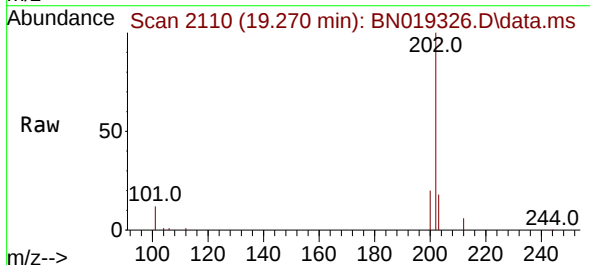
Instrument :
BNA_N
ClientSampleId :
PB143747BS

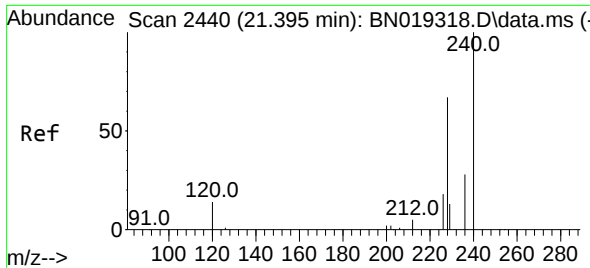
Tgt Ion:212 Resp: 18210
Ion Ratio Lower Upper
212 100
106 16.0 12.7 19.1
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.270 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:202 Resp: 22675
Ion Ratio Lower Upper
202 100
101 12.6 9.8 14.6
203 16.8 13.7 20.5

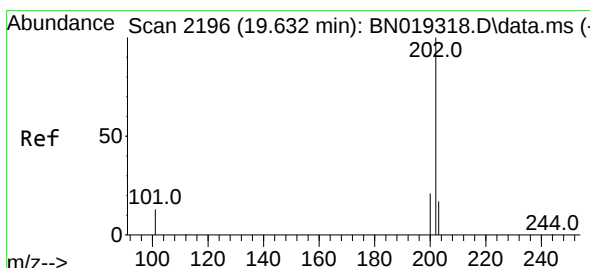
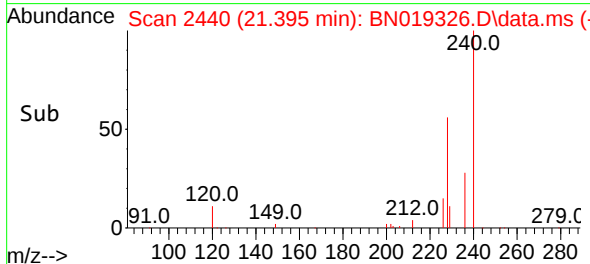
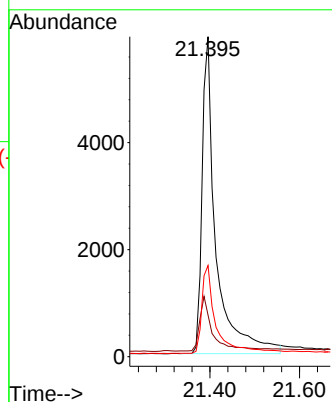
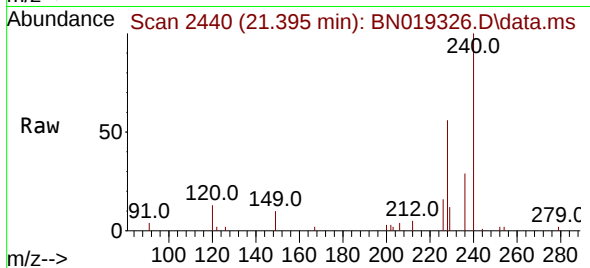




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

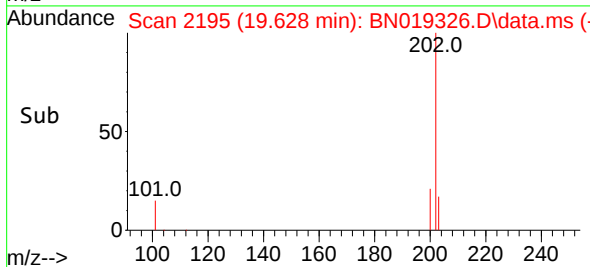
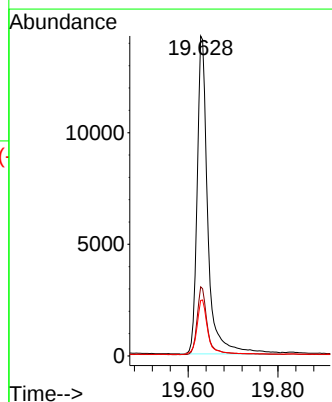
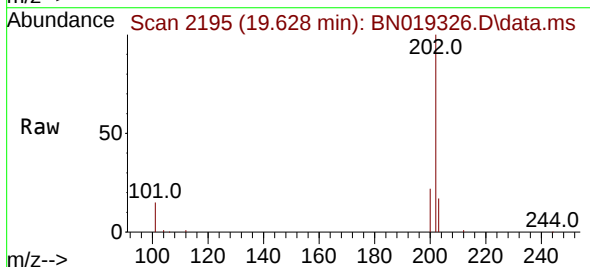
Instrument :
BNA_N
ClientSampleId :
PB143747BS

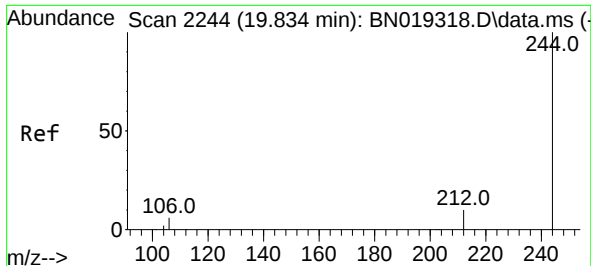
Tgt Ion:240 Resp: 12767
Ion Ratio Lower Upper
240 100
120 13.0 8.5 12.7#
236 28.5 22.4 33.6



#30
Pyrene
Concen: 0.397 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:202 Resp: 23577
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.4 14.2 21.2

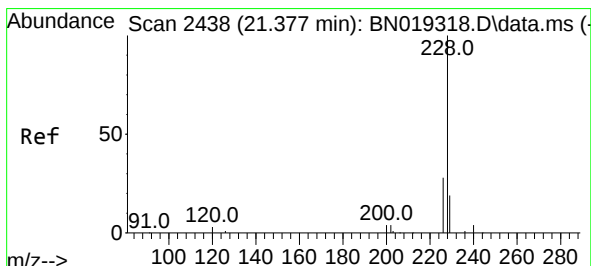
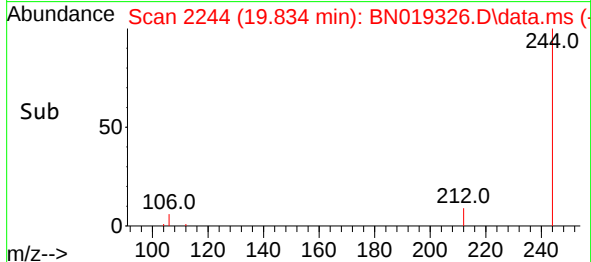
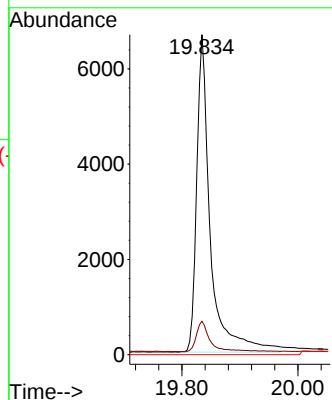
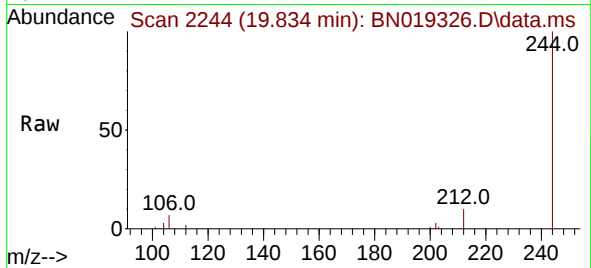




#31
 Terphenyl-d14
 Concen: 0.391 ng
 RT: 19.834 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

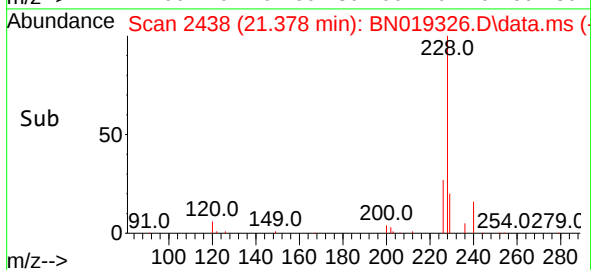
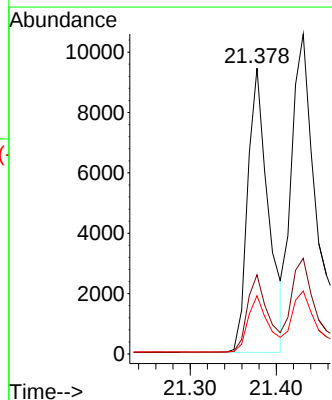
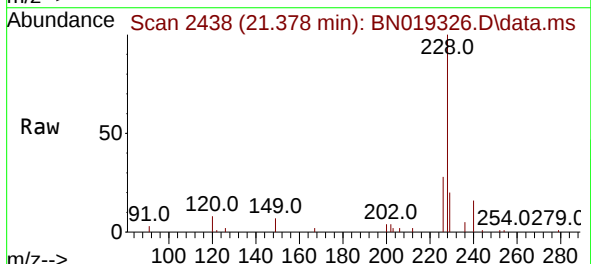
Instrument :
 BNA_N
 ClientSampleId :
 PB143747BS

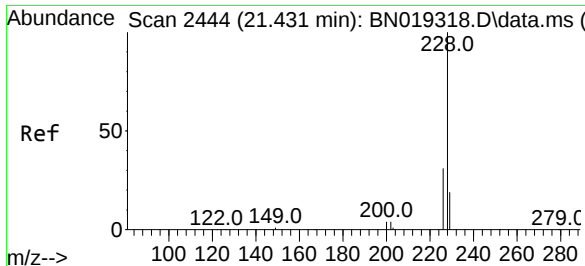
Tgt Ion:244 Resp: 10855
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.333 ng
 RT: 21.378 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BN019326.D
 Acq: 04 Apr 2022 20:25

Tgt Ion:228 Resp: 15685
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 20.4 16.0 24.0

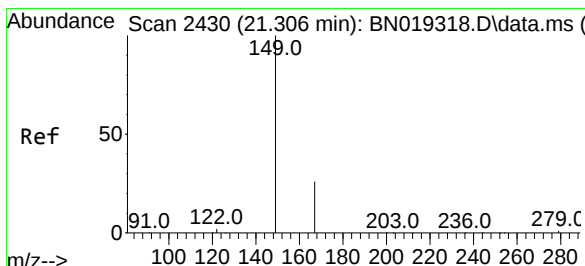
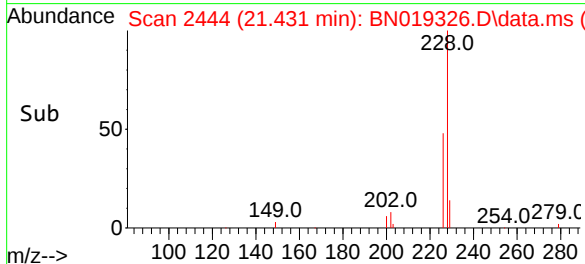
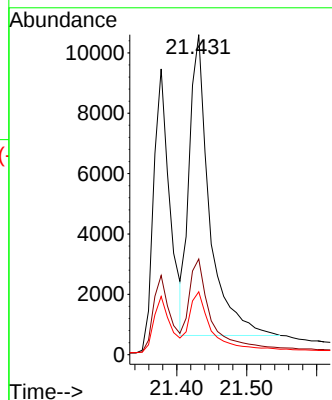
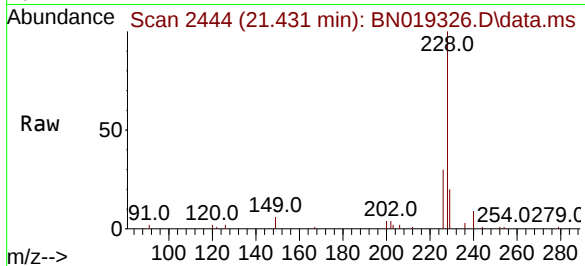




#33
Chrysene
Concen: 0.380 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

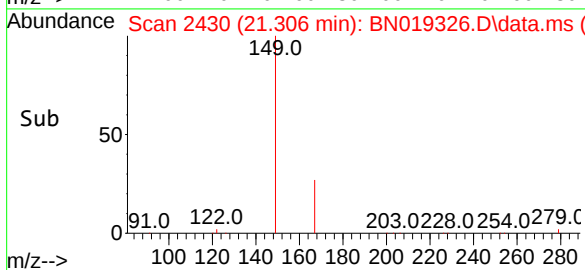
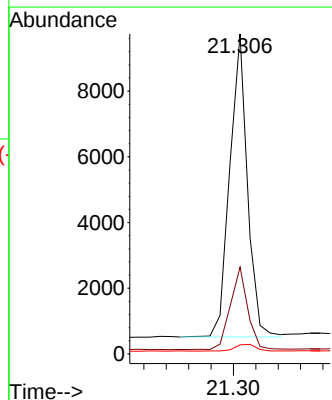
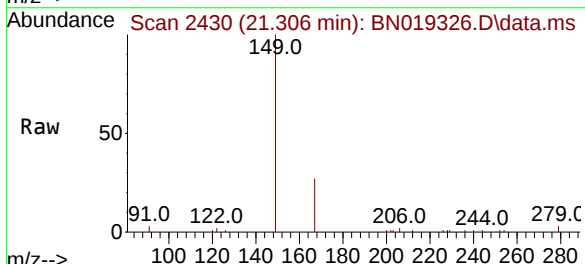
Instrument :
BNA_N
ClientSampleId :
PB143747BS

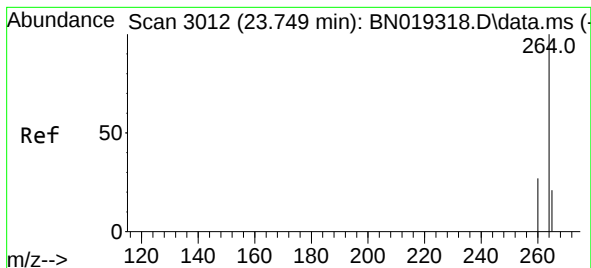
Tgt Ion:228 Resp: 19932
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.7 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.288 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:149 Resp: 10119
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.8
279 2.6 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.744 min Scan# 3012

Delta R.T. -0.006 min

Lab File: BN019326.D

Acq: 04 Apr 2022 20:25

Instrument :

BNA_N

ClientSampleId :

PB143747BS

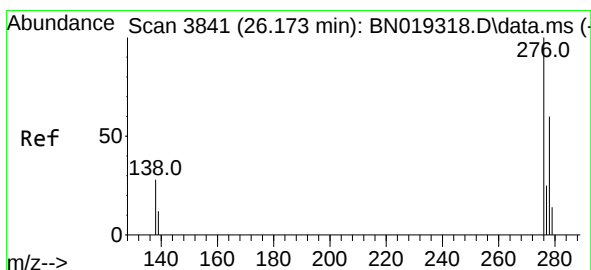
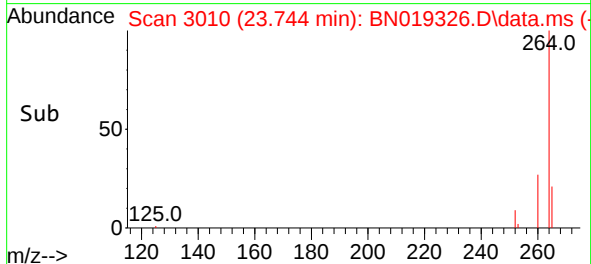
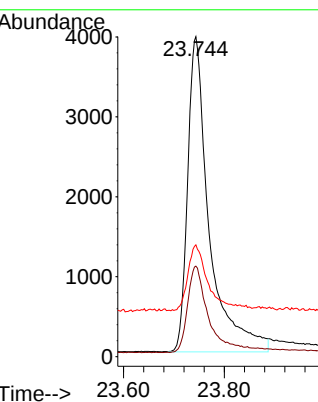
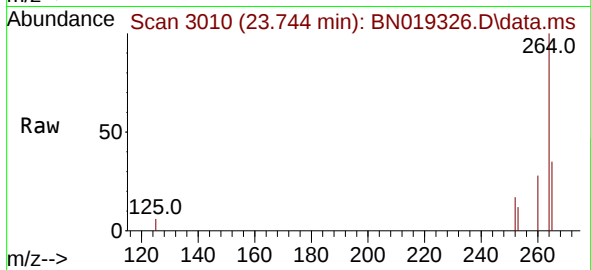
Tgt Ion:264 Resp: 11708

Ion Ratio Lower Upper

264 100

260 28.3 22.4 33.6

265 35.0 25.3 37.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.350 ng

RT: 26.167 min Scan# 3839

Delta R.T. -0.006 min

Lab File: BN019326.D

Acq: 04 Apr 2022 20:25

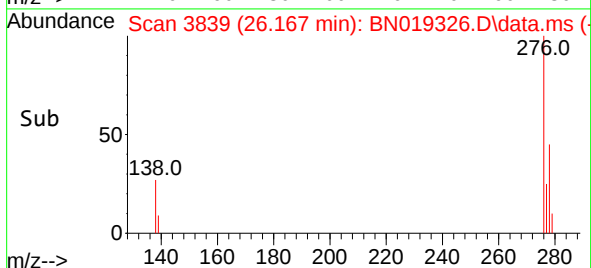
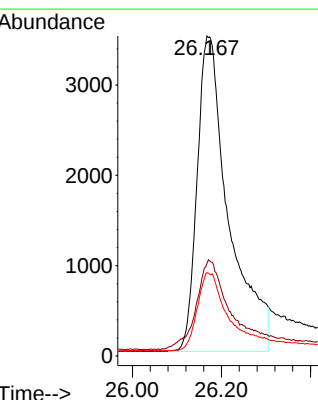
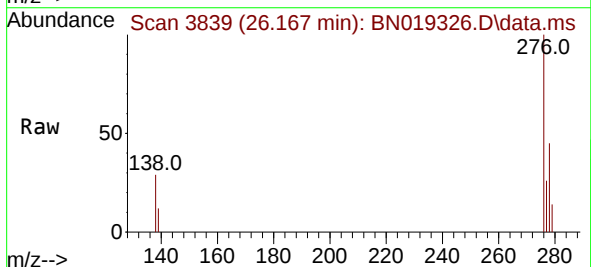
Tgt Ion:276 Resp: 17170

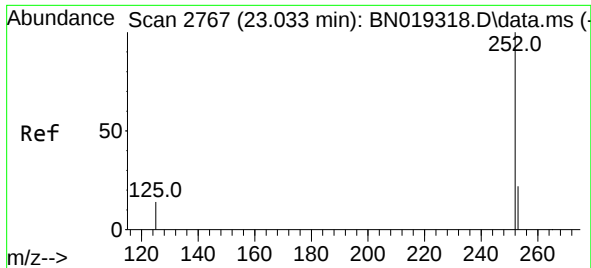
Ion Ratio Lower Upper

276 100

138 29.8 24.5 36.7

277 24.2 19.8 29.8

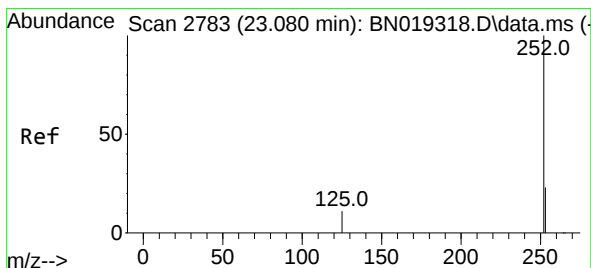
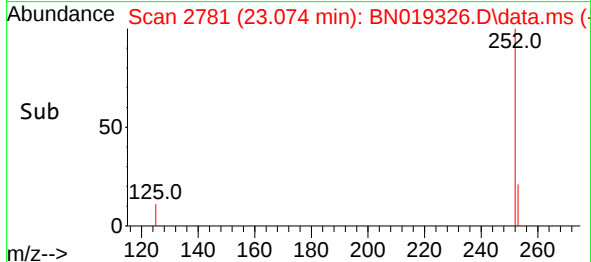
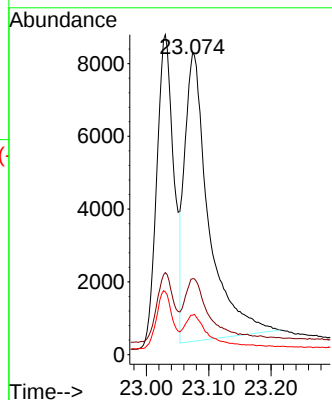
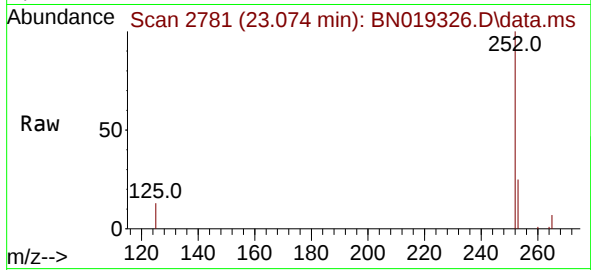




#37
Benzo(b)fluoranthene
Concen: 0.464 ng
RT: 23.074 min Scan# 2781
Delta R.T. 0.041 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

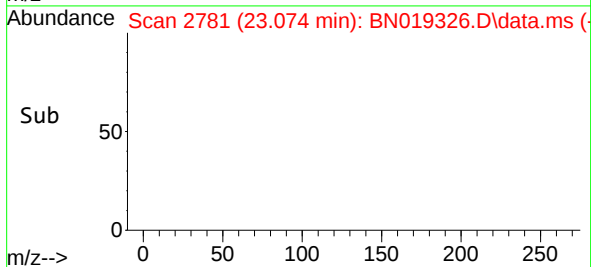
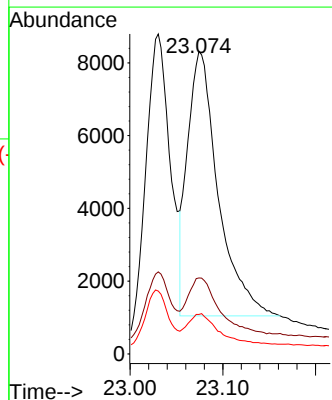
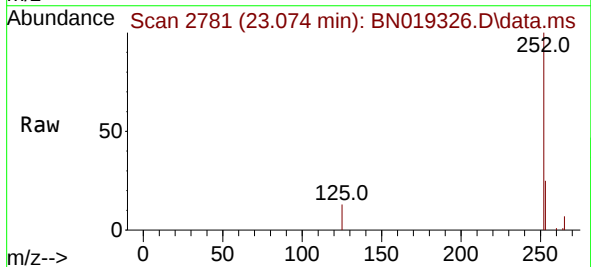
Instrument :
BNA_N
ClientSampleId :
PB143747BS

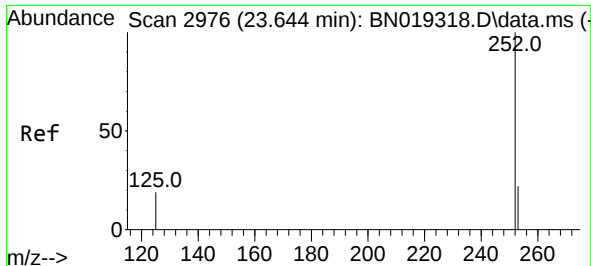
Tgt Ion:252 Resp: 21287
Ion Ratio Lower Upper
252 100
253 25.1 18.9 28.3
125 13.1 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.349 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019326.D
Acq: 04 Apr 2022 20:25

Tgt Ion:252 Resp: 16714
Ion Ratio Lower Upper
252 100
253 25.1 18.9 28.3
125 13.1 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.641 min Scan# 2976

Delta R.T. -0.003 min

Lab File: BN019326.D

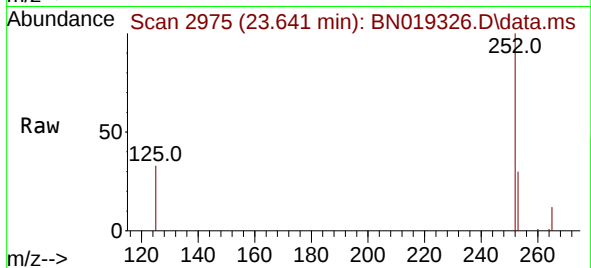
Acq: 04 Apr 2022 20:25

Instrument :

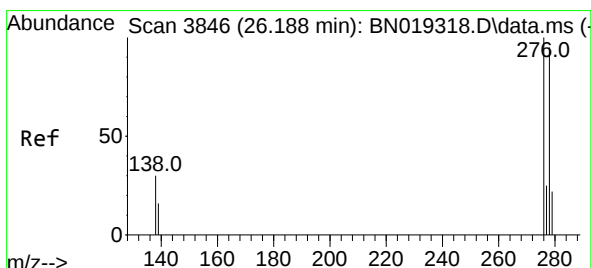
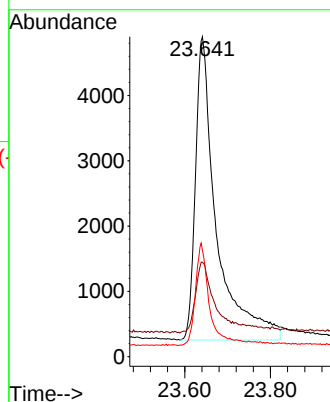
BN019326.D

ClientSampleId :

PB143747BS



Tgt Ion:	252	Resp:	15834
Ion Ratio	Lower	Upper	
252	100		
253	29.5	20.1	30.1
125	33.3	15.2	22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.347 ng

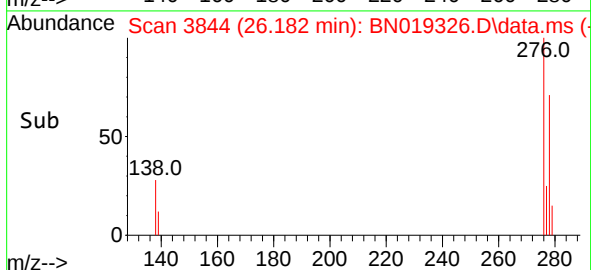
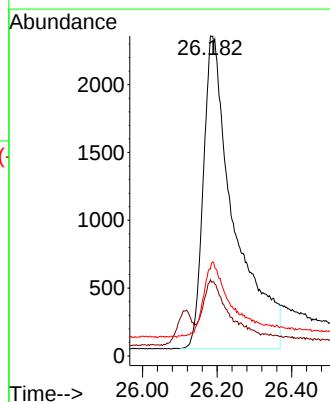
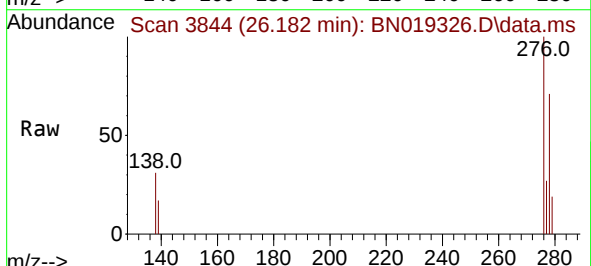
RT: 26.182 min Scan# 3844

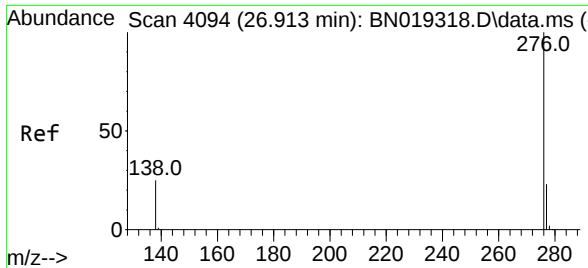
Delta R.T. -0.006 min

Lab File: BN019326.D

Acq: 04 Apr 2022 20:25

Tgt Ion:	278	Resp:	13176
Ion Ratio	Lower	Upper	
278	100		
139	23.8	17.2	25.8
279	27.2	19.9	29.9





#41

Benzo(g,h,i)perylene

Concen: 0.373 ng

RT: 26.910 min Scan# 40

Delta R.T. -0.003 min

Lab File: BN019326.D

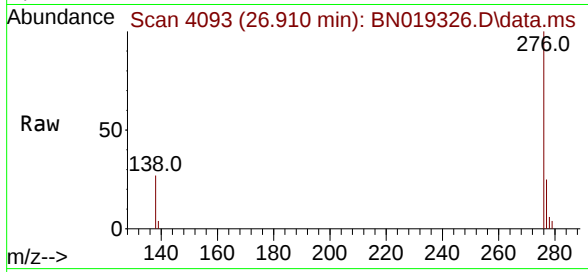
Acq: 04 Apr 2022 20:25

Instrument :

BNA_N

ClientSampleId :

PB143747BS



Tgt Ion:276 Resp: 16927

Ion Ratio Lower Upper

276 100

277 24.5 19.4 29.0

138 27.1 21.0 31.6

