

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022422\
 Data File : BN018712.D
 Acq On : 24 Feb 2022 17:46
 Operator : CG/JU
 Sample : PB142900BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142900BSD

Quant Time: Feb 25 00:48:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

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

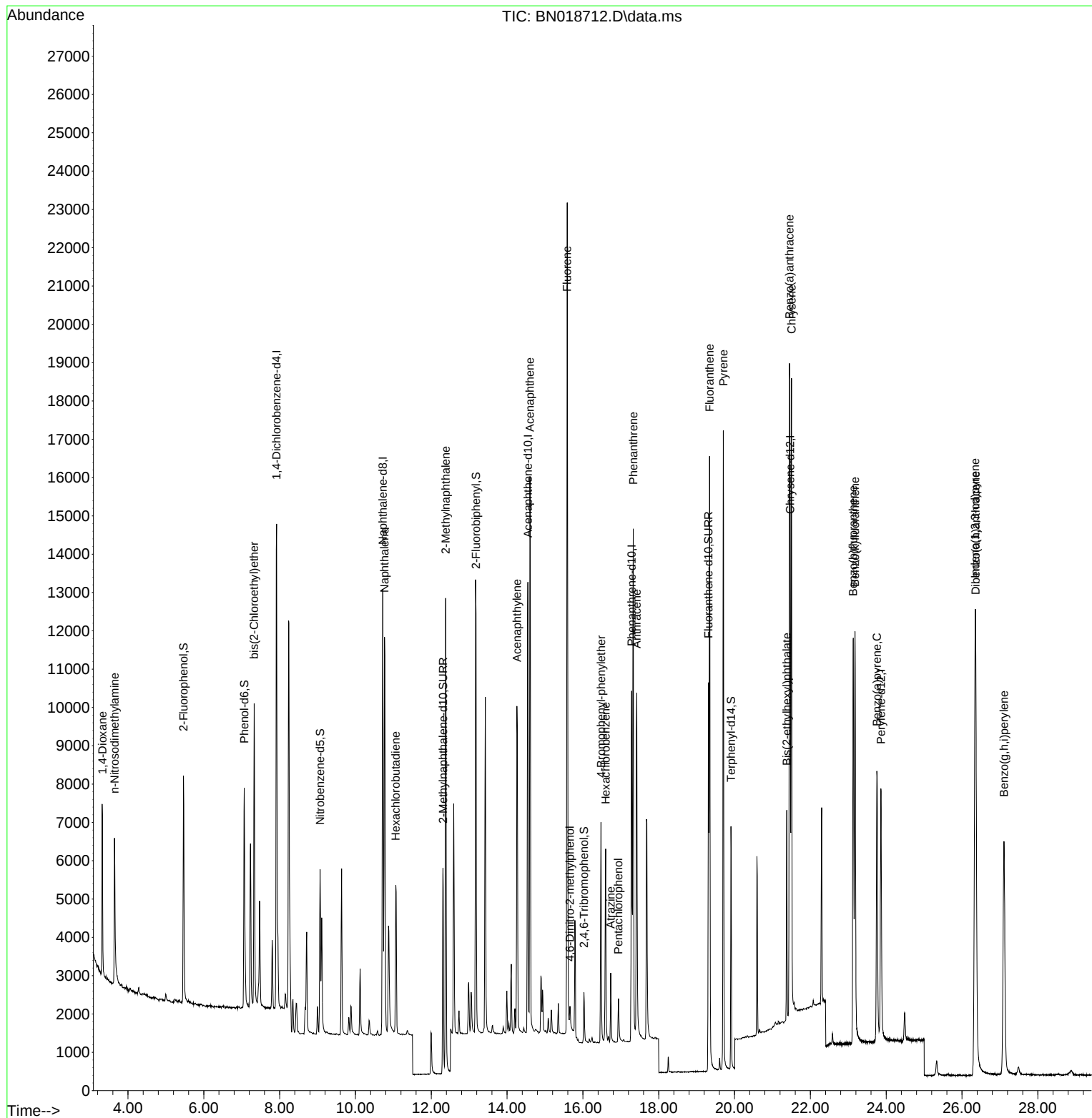
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6441	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	15245	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	7122	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	13199	0.400	ng	0.00
29) Chrysene-d12	21.467	240	10260	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	9448	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4912	0.333	ng	0.00
5) Phenol-d6	7.067	99	5567	0.328	ng	0.00
8) Nitrobenzene-d5	9.067	82	3618	0.307	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	7487	0.326	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	826	0.297	ng	0.00
15) 2-Fluorobiphenyl	13.180	172	11353	0.336	ng	0.00
27) Fluoranthene-d10	19.312	212	11541	0.322	ng	0.00
31) Terphenyl-d14	19.906	244	7191	0.323	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	2634	0.352	ng	# 60
3) n-Nitrosodimethylamine	3.644	42	2587	0.349	ng	90
6) bis(2-Chloroethyl)ether	7.327	93	5881	0.337	ng	99
9) Naphthalene	10.765	128	14591	0.332	ng	99
10) Hexachlorobutadiene	11.064	225	3470	0.328	ng	# 99
12) 2-Methylnaphthalene	12.382	142	9810	0.333	ng	97
16) Acenaphthylene	14.260	152	10623	0.314	ng	99
17) Acenaphthene	14.602	154	7676	0.329	ng	99
18) Fluorene	15.586	166	9121	0.325	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	509	0.325	ng	# 88
21) 4-Bromophenyl-phenylether	16.477	248	2940	0.313	ng	94
22) Hexachlorobenzene	16.600	284	3799	0.324	ng	# 86
23) Atrazine	16.733	200	1490	0.288	ng	# 93
24) Pentachlorophenol	16.938	266	670	0.335	ng	96
25) Phenanthrene	17.328	178	14436	0.327	ng	99
26) Anthracene	17.420	178	11562	0.309	ng	100
28) Fluoranthene	19.341	202	14822	0.321	ng	# 97
30) Pyrene	19.704	202	15246	0.333	ng	100
32) Benzo(a)anthracene	21.449	228	12395	0.319	ng	99
33) Chrysene	21.503	228	14593	0.336	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	4896	0.310	ng	# 94
36) Indeno(1,2,3-cd)pyrene	26.346	276	16687	0.334	ng	# 88
37) Benzo(b)fluoranthene	23.130	252	13681	0.319	ng	# 89
38) Benzo(k)fluoranthene	23.176	252	14047	0.330	ng	# 91
39) Benzo(a)pyrene	23.755	252	11024	0.322	ng	# 80
40) Dibenzo(a,h)anthracene	26.360	278	12858	0.330	ng	# 90
41) Benzo(g,h,i)perylene	27.106	276	13682	0.321	ng	# 89

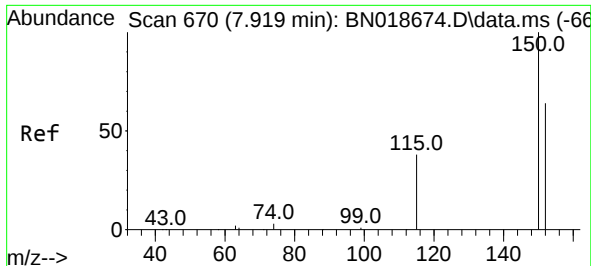
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022422\
Data File : BN018712.D
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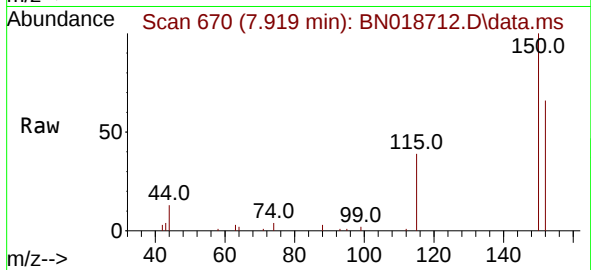
Quant Time: Feb 25 00:48:45 2022
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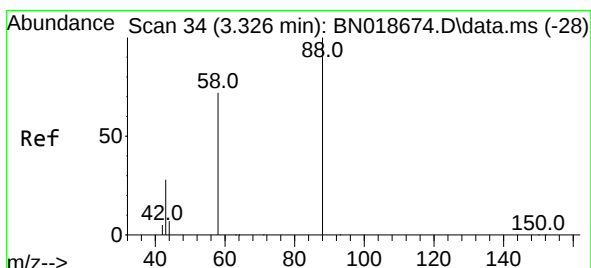
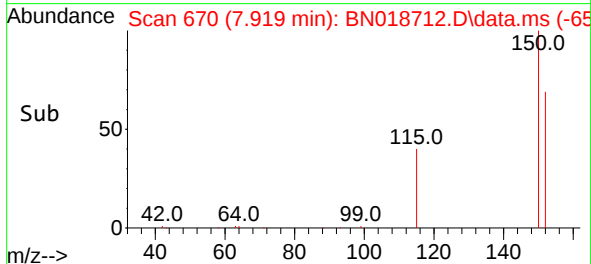
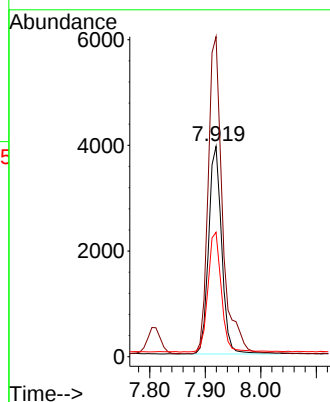


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

Instrument :
 BNA_N
 ClientSampleId :
 PB142900BSD

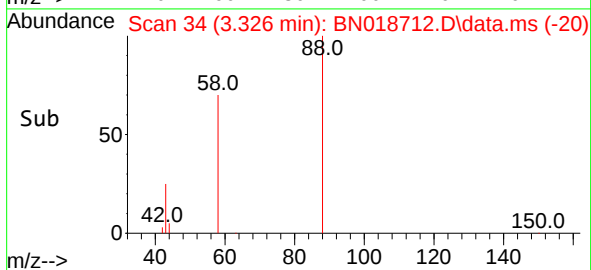
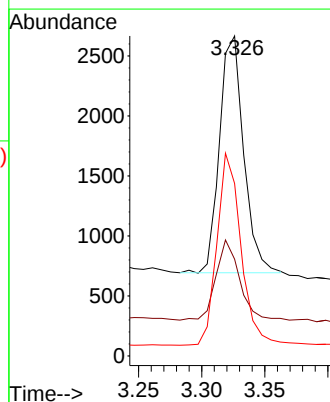
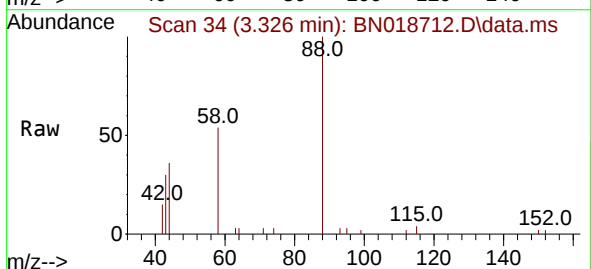


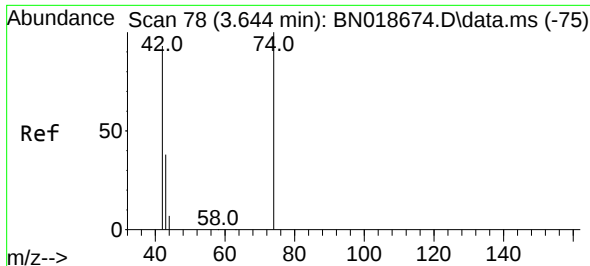
Tgt Ion:152 Resp: 6441
 Ion Ratio Lower Upper
 152 100
 150 152.2 121.7 182.5
 115 59.2 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.352 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

Tgt Ion: 88 Resp: 2634
 Ion Ratio Lower Upper
 88 100
 43 32.6 69.7 104.5#
 58 80.3 83.8 125.8#

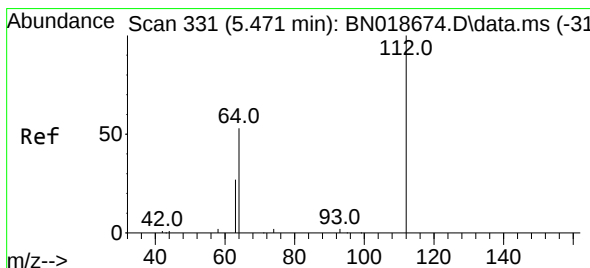
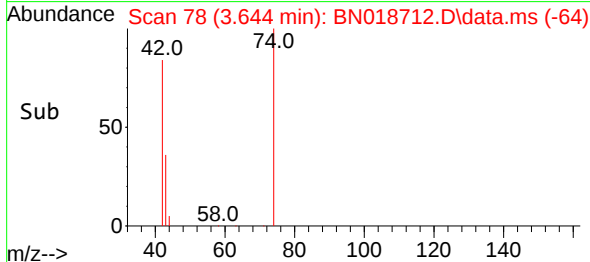
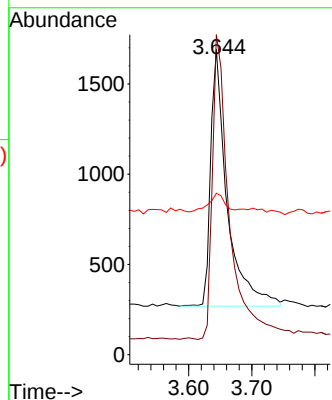
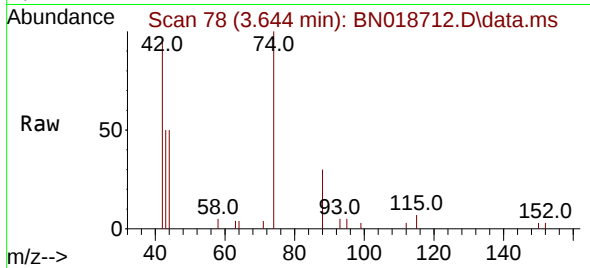




#3
n-Nitrosodimethylamine
Concen: 0.349 ng
RT: 3.644 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

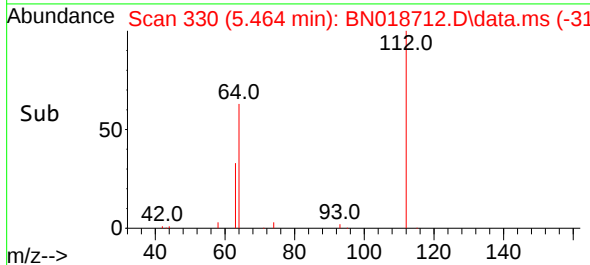
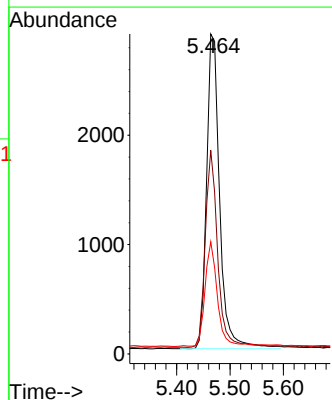
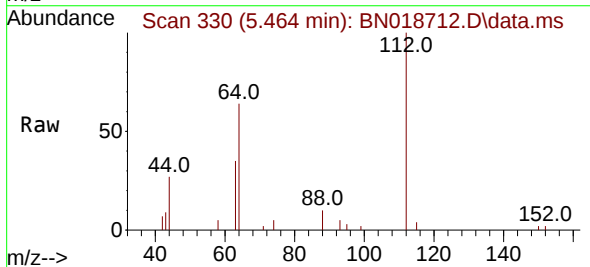
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

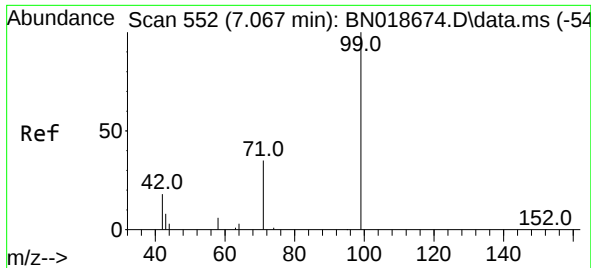
Tgt Ion: 42 Resp: 2587
Ion Ratio Lower Upper
42 100
74 122.9 108.6 163.0
44 6.8 5.8 8.8



#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion: 112 Resp: 4912
Ion Ratio Lower Upper
112 100
64 60.2 48.0 72.0
63 31.2 25.3 37.9

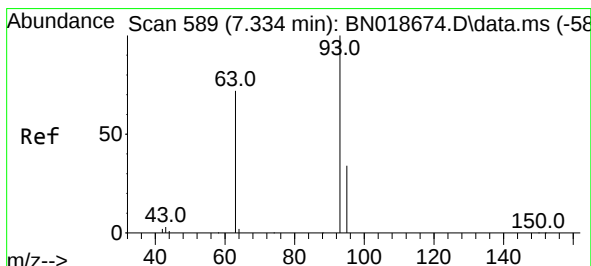
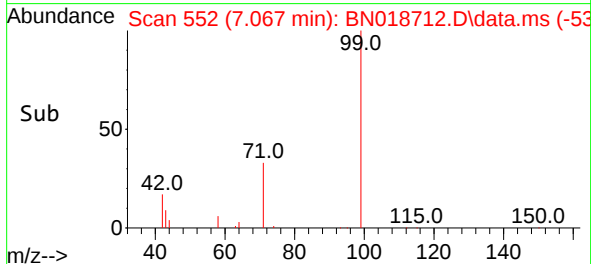
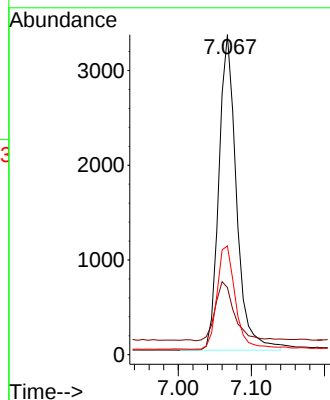
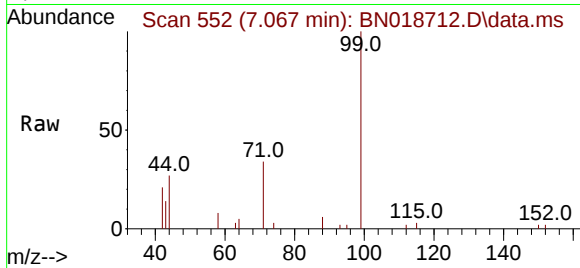




#5
Phenol-d6
Concen: 0.328 ng
RT: 7.067 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

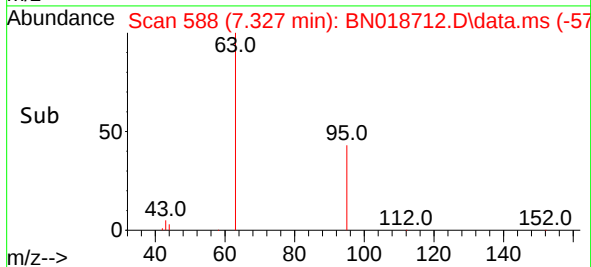
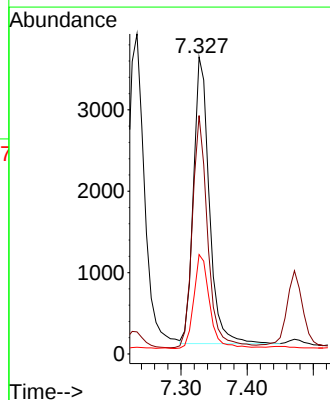
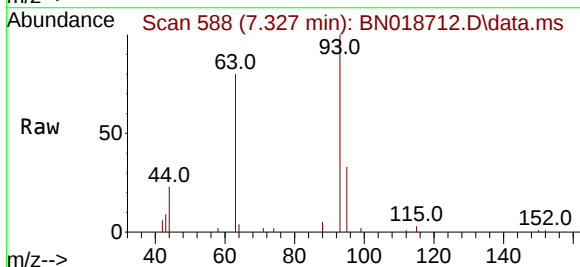
Instrument :
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ClientSampleId :
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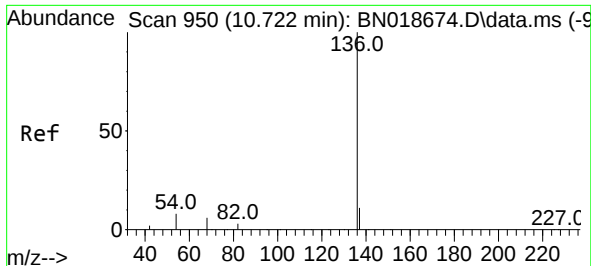
Tgt Ion: 99 Resp: 5567
Ion Ratio Lower Upper
99 100
42 20.4 16.3 24.5
71 34.1 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion: 93 Resp: 5881
Ion Ratio Lower Upper
93 100
63 78.6 61.7 92.5
95 33.0 26.2 39.4

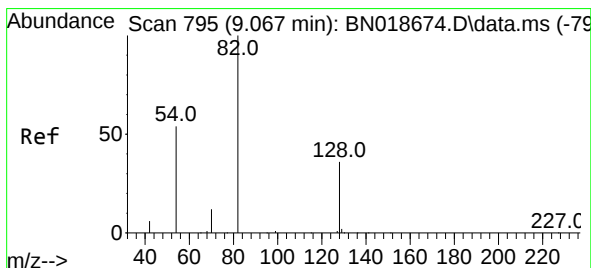
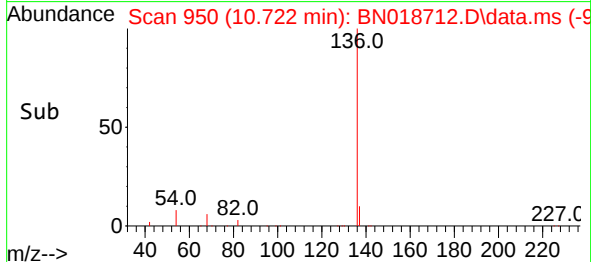
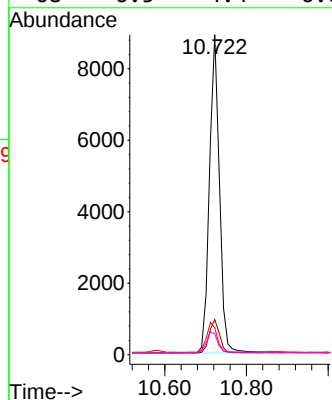
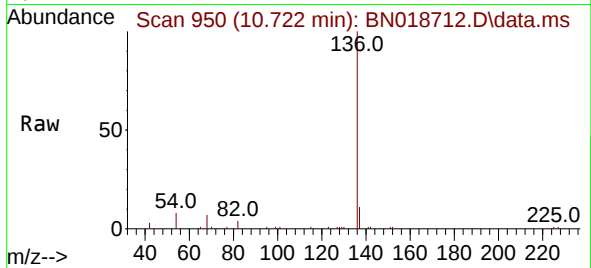




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

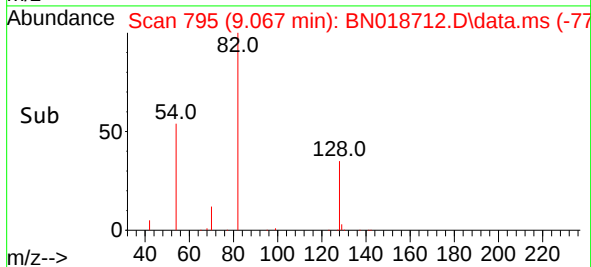
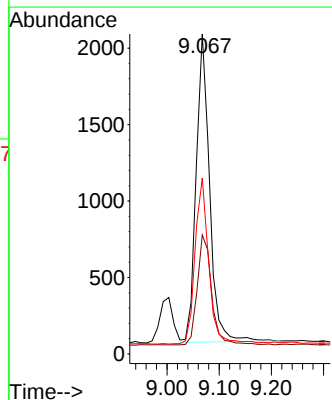
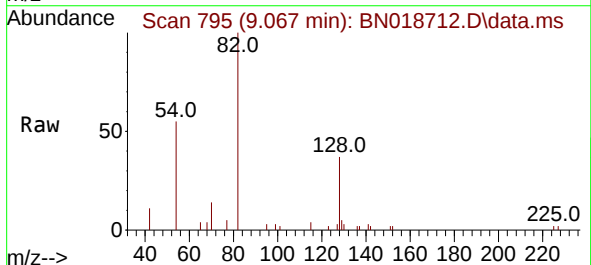
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ClientSampleId :
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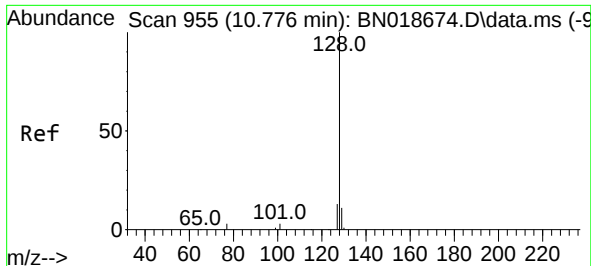
Tgt Ion:	136	Resp:	15245
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	8.4	5.0	7.6#
68	6.5	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.307 ng
RT: 9.067 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:	82	Resp:	3618
Ion Ratio	Lower	Upper	
82	100		
128	37.2	33.7	50.5
54	54.9	36.6	55.0

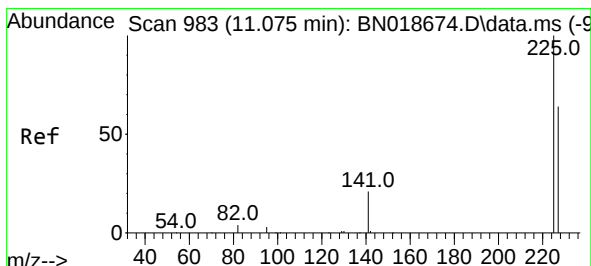
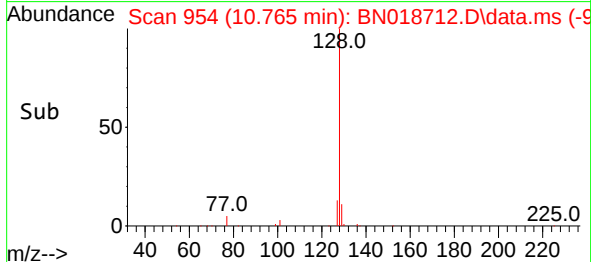
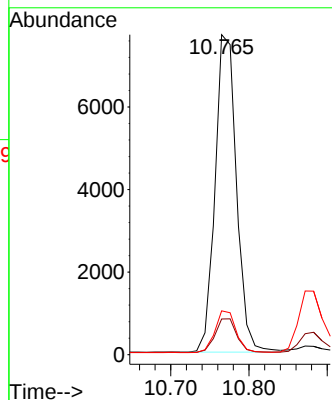
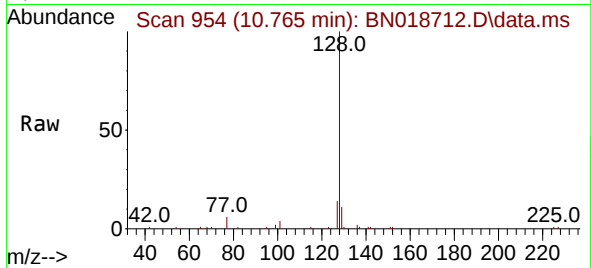




#9
Naphthalene
Concen: 0.332 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

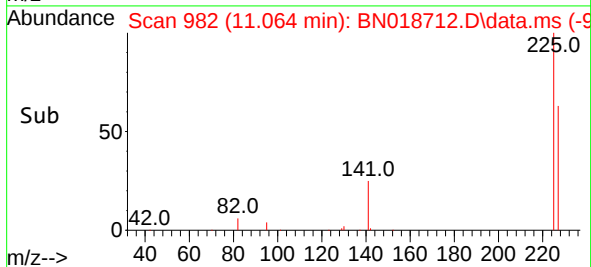
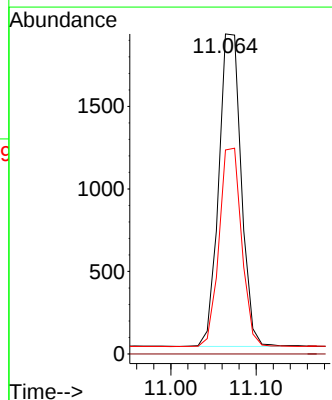
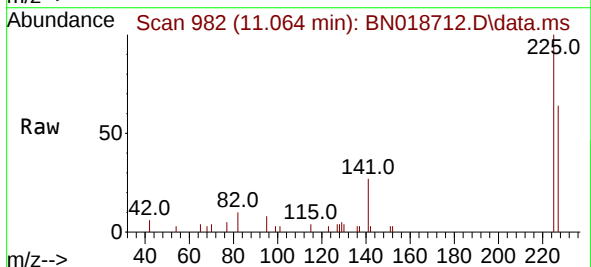
Instrument :
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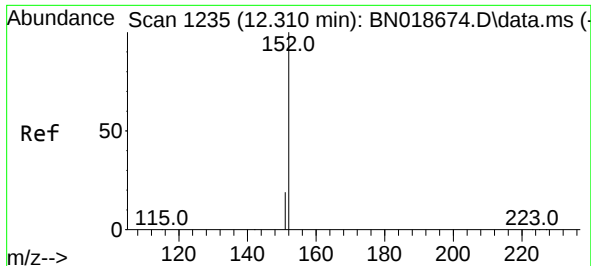
Tgt Ion:128 Resp: 14591
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.328 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.011 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:225 Resp: 3470
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6

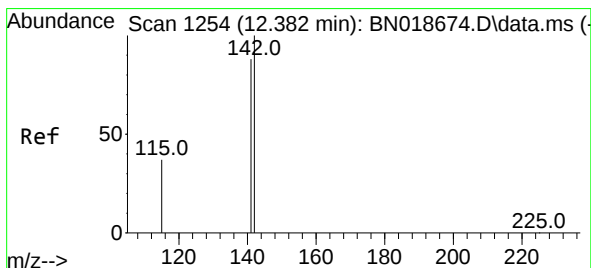
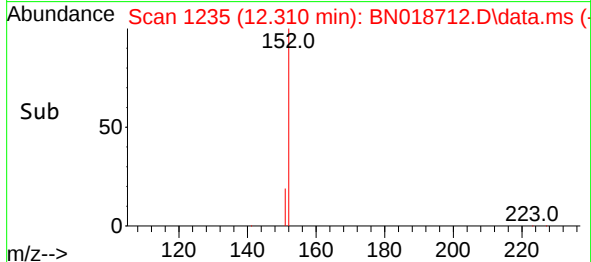
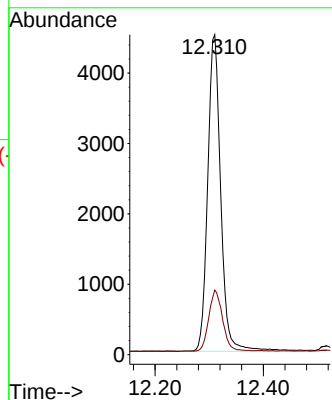
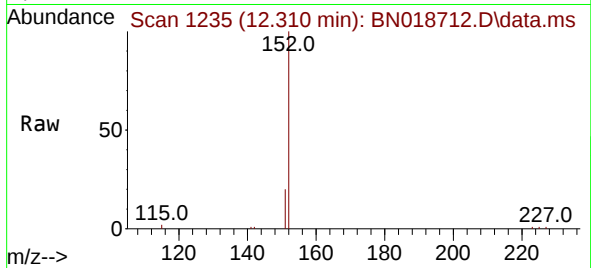




#11
2-Methylnaphthalene-d10
Concen: 0.326 ng
RT: 12.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

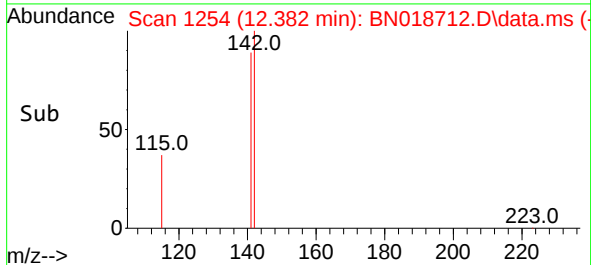
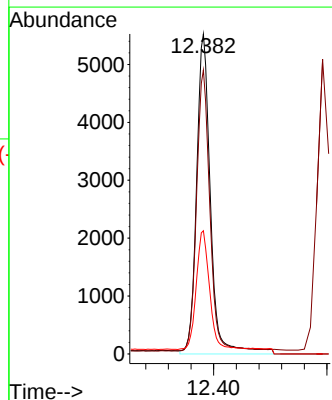
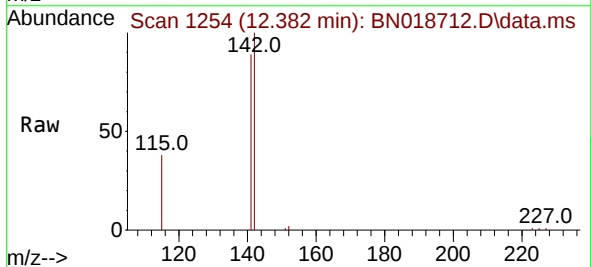
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

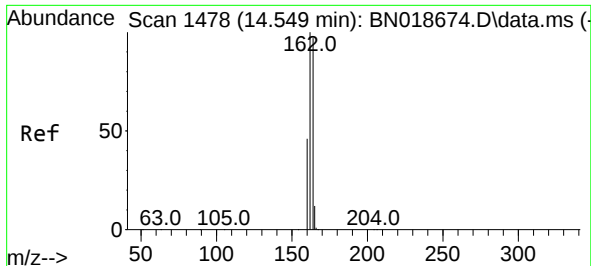
Tgt Ion:152 Resp: 7487
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 12.382 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:142 Resp: 9810
Ion Ratio Lower Upper
142 100
141 88.7 70.0 105.0
115 38.5 27.8 41.8

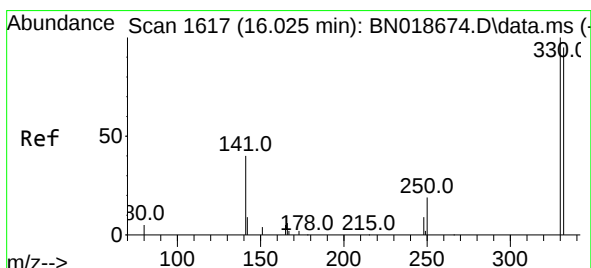
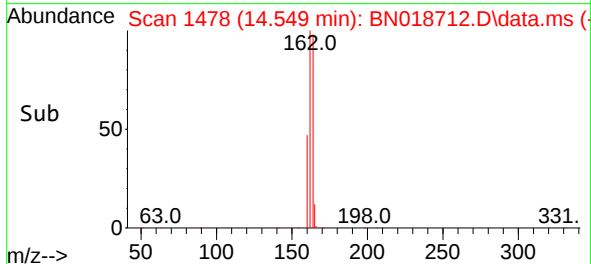
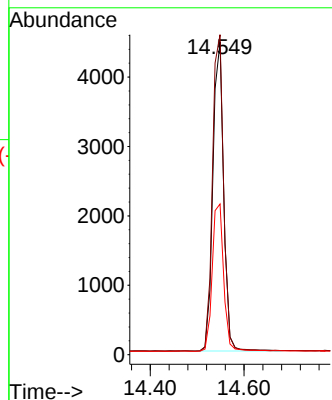
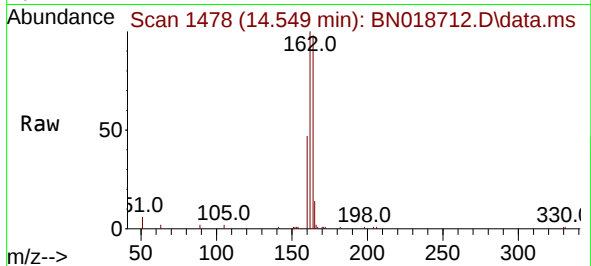




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

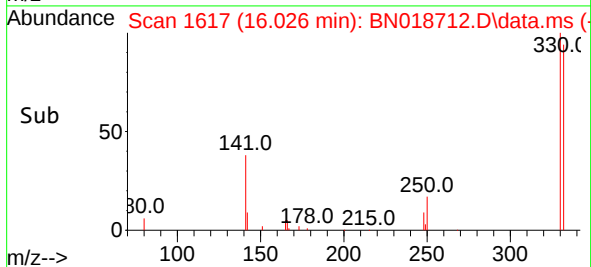
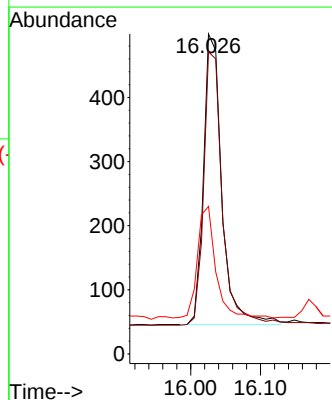
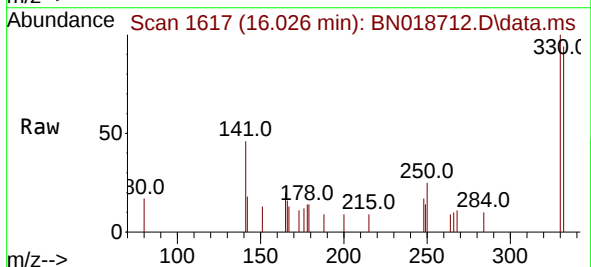
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

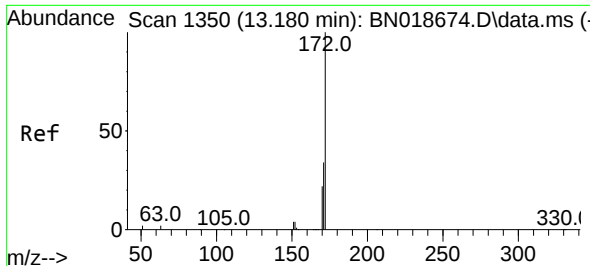
Tgt Ion:164 Resp: 7122
Ion Ratio Lower Upper
164 100
162 102.4 80.2 120.2
160 48.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.297 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:330 Resp: 826
Ion Ratio Lower Upper
330 100
332 95.8 0.0 0.0#
141 39.1 21.3 31.9#

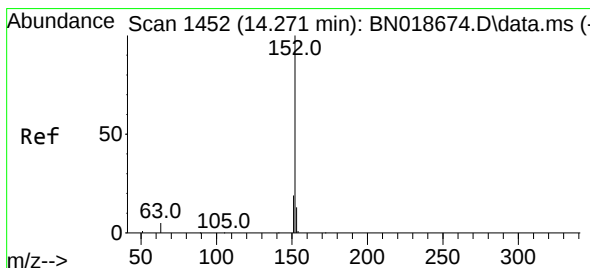
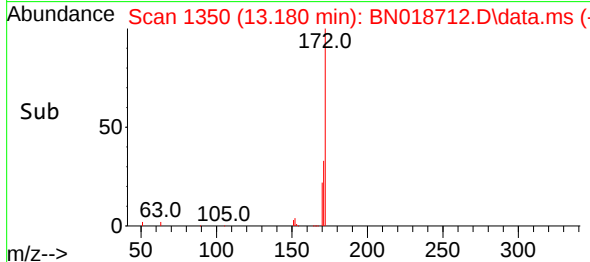
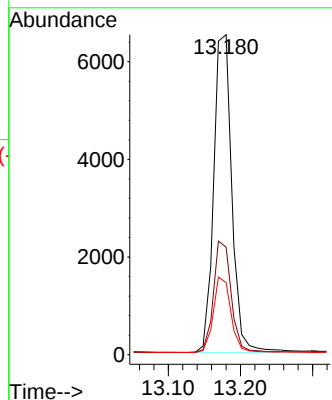
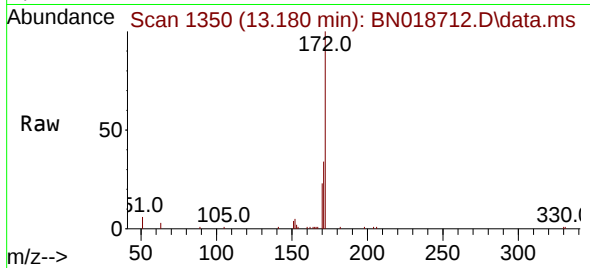




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 13.180 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

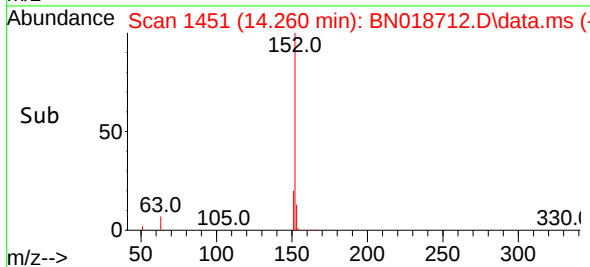
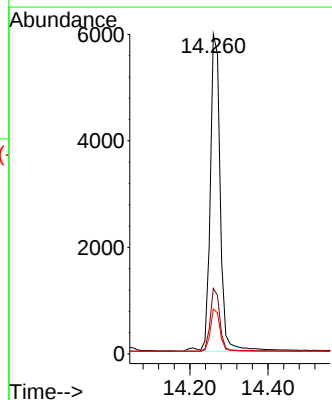
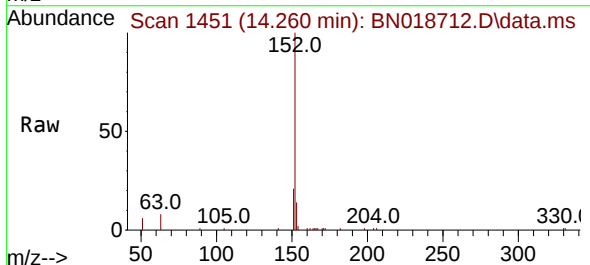
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

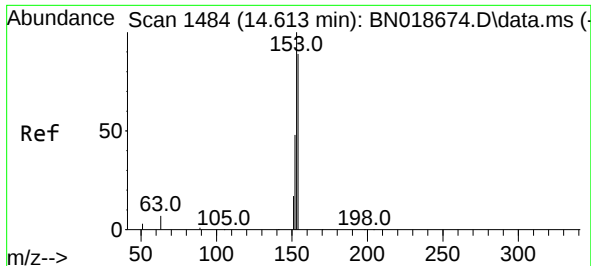
Tgt Ion:172 Resp: 11353
Ion Ratio Lower Upper
172 100
171 33.6 27.4 41.0
170 22.5 18.4 27.6



#16
Acenaphthylene
Concen: 0.314 ng
RT: 14.260 min Scan# 1451
Delta R.T. -0.011 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:152 Resp: 10623
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.1 10.5 15.7

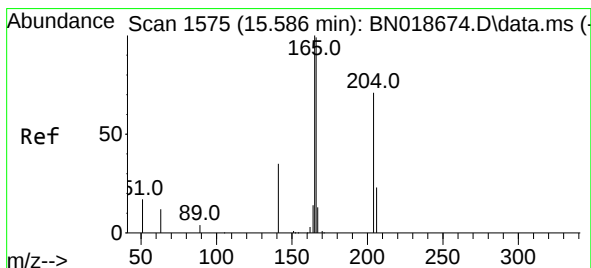
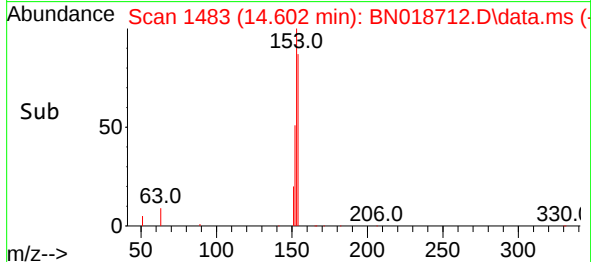
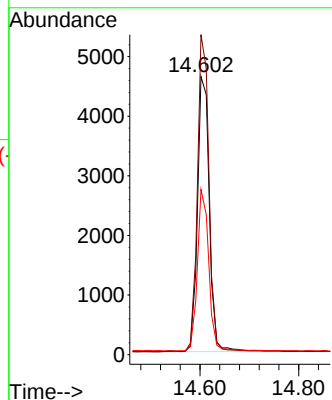
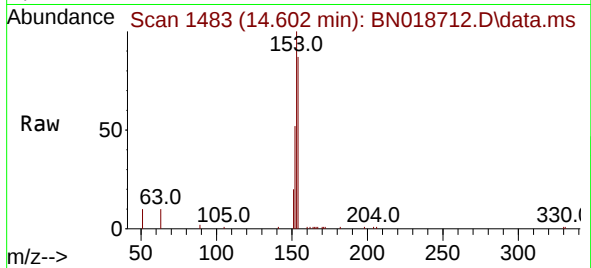




#17
Acenaphthene
Concen: 0.329 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.011 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

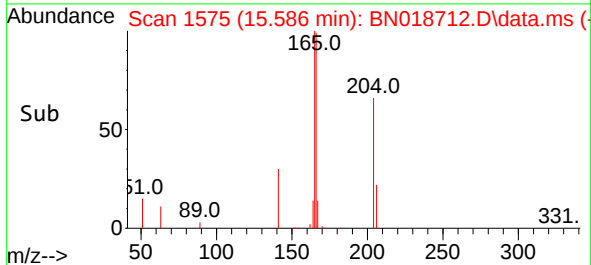
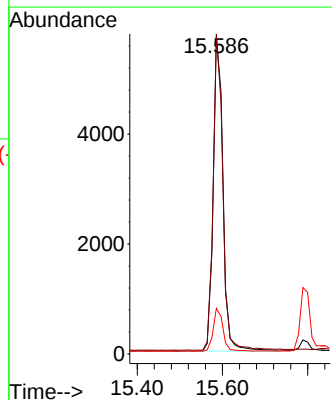
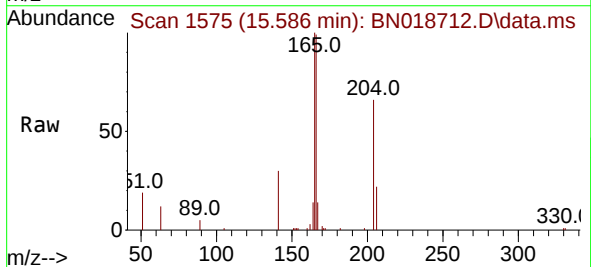
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

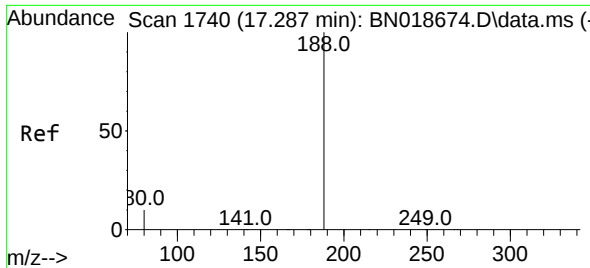
Tgt Ion:154 Resp: 7676
Ion Ratio Lower Upper
154 100
153 112.6 90.9 136.3
152 56.6 45.0 67.4



#18
Fluorene
Concen: 0.325 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:166 Resp: 9121
Ion Ratio Lower Upper
166 100
165 98.7 77.8 116.6
167 13.6 10.9 16.3

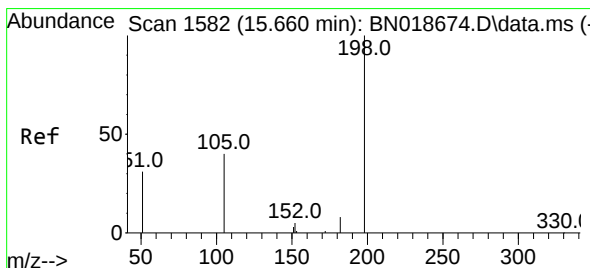
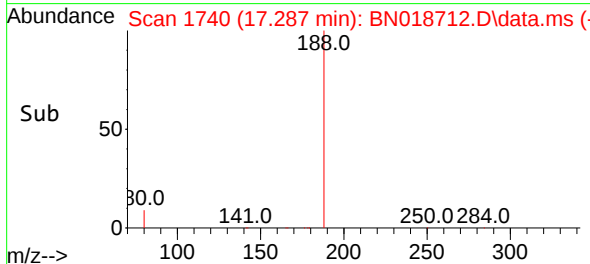
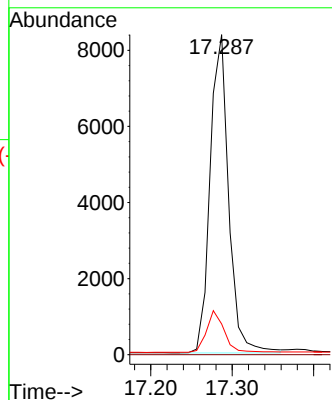
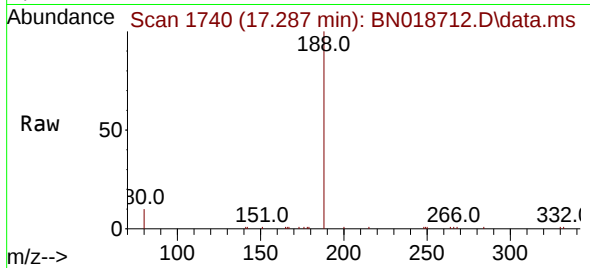




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

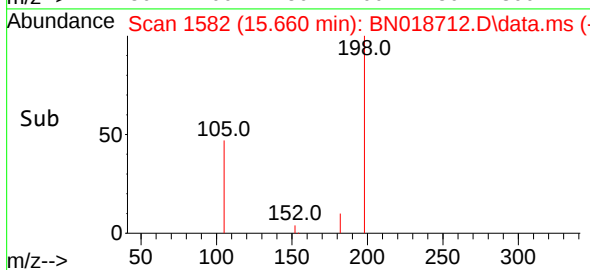
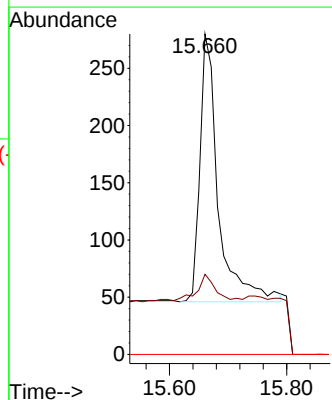
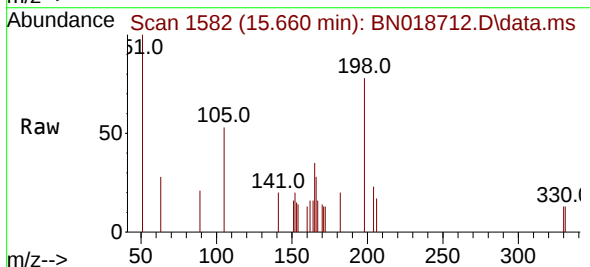
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

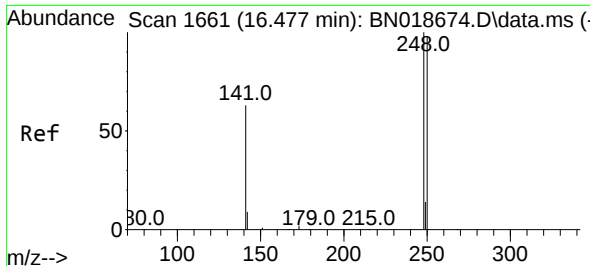
Tgt Ion:188 Resp: 13199
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.325 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:198 Resp: 509
Ion Ratio Lower Upper
198 100
182 25.0 15.5 23.3#
77 0.0 0.0 0.0

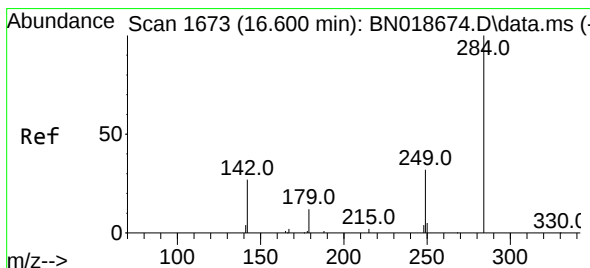
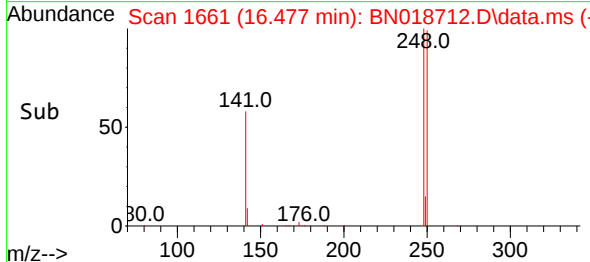
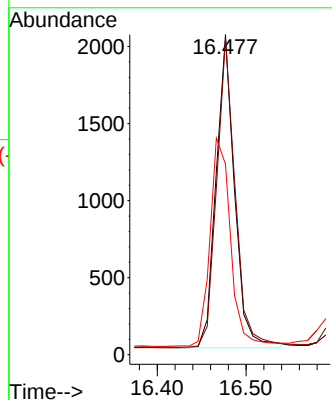
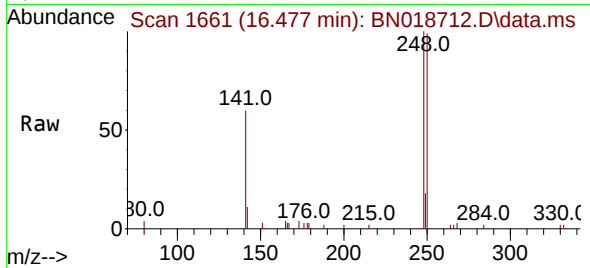




#21
4-Bromophenyl-phenylether
Concen: 0.313 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

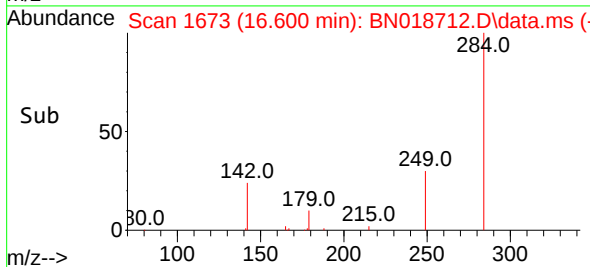
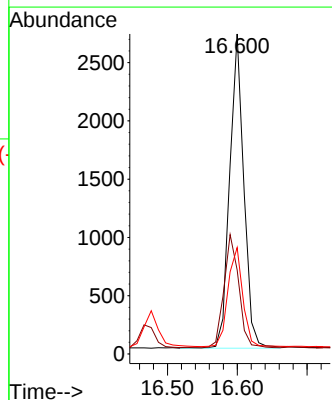
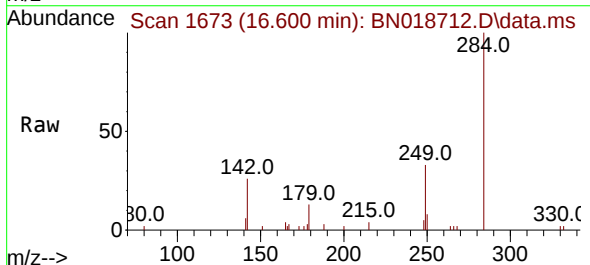
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

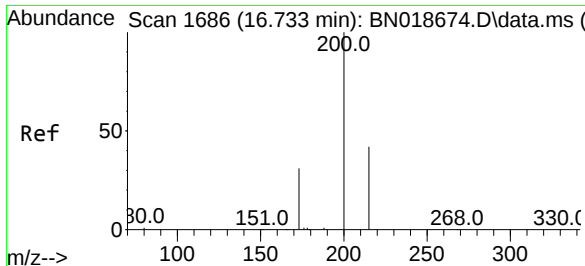
Tgt Ion:248 Resp: 2940
Ion Ratio Lower Upper
248 100
250 98.8 74.4 111.6
141 59.6 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:284 Resp: 3799
Ion Ratio Lower Upper
284 100
142 37.9 21.6 32.4#
249 32.9 23.5 35.3

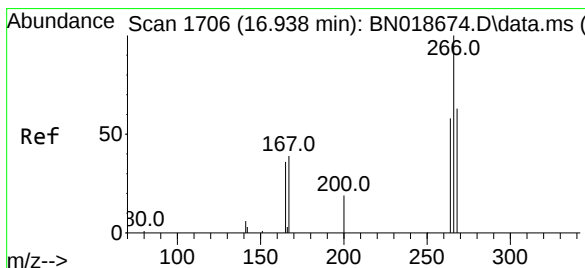
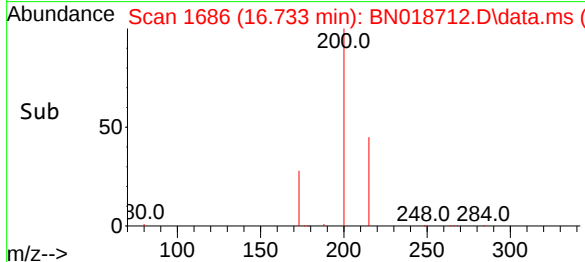
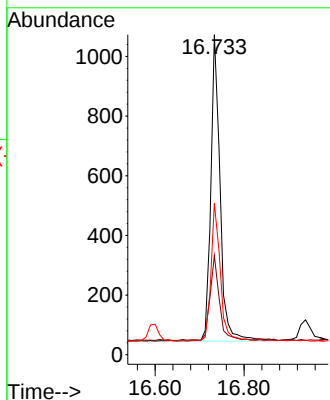
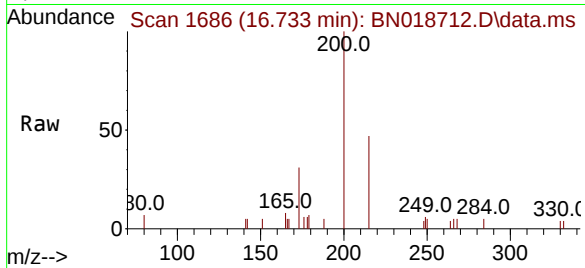




#23
 Atrazine
 Concen: 0.288 ng
 RT: 16.733 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

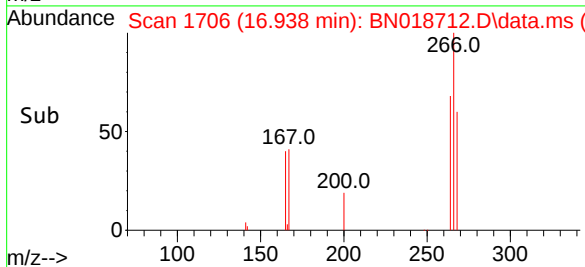
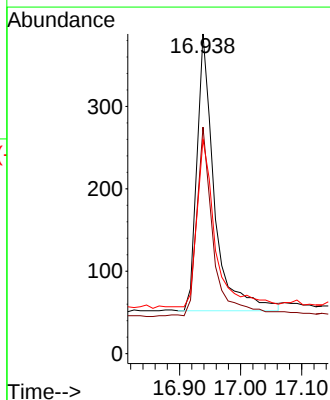
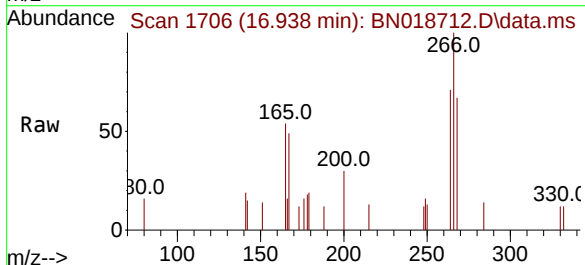
Instrument :
 BNA_N
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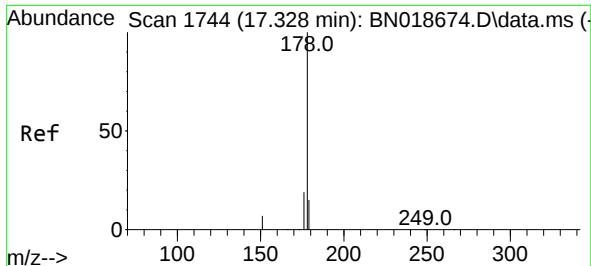
Tgt Ion:200 Resp: 1490
 Ion Ratio Lower Upper
 200 100
 173 30.9 20.3 30.5#
 215 47.3 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.335 ng
 RT: 16.938 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

Tgt Ion:266 Resp: 670
 Ion Ratio Lower Upper
 266 100
 264 67.0 49.5 74.3
 268 62.8 50.6 76.0

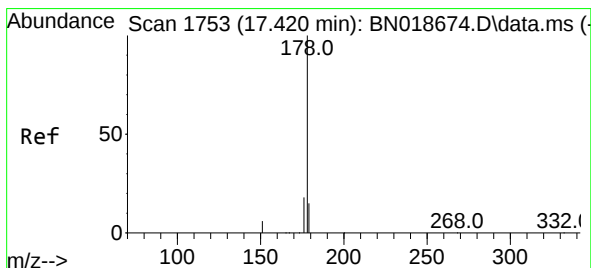
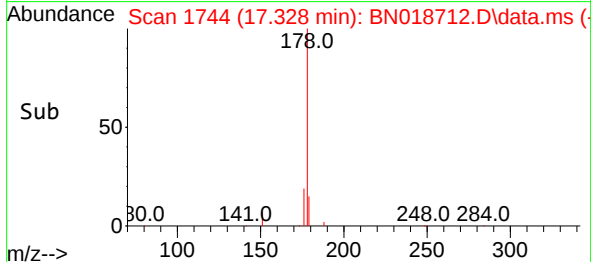
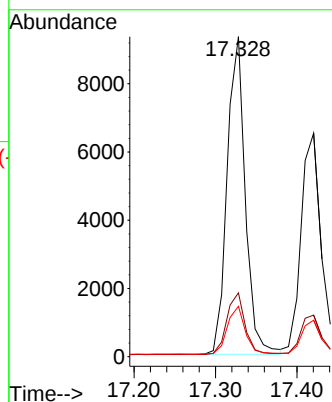
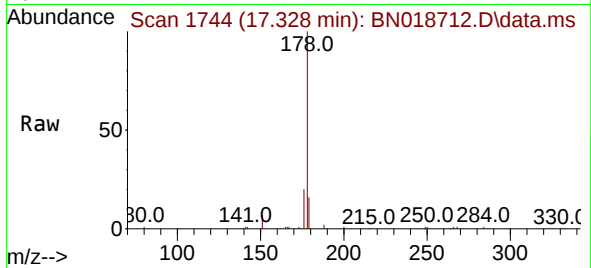




#25
Phenanthrene
Concen: 0.327 ng
RT: 17.328 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

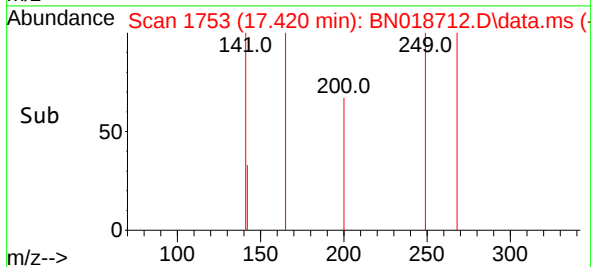
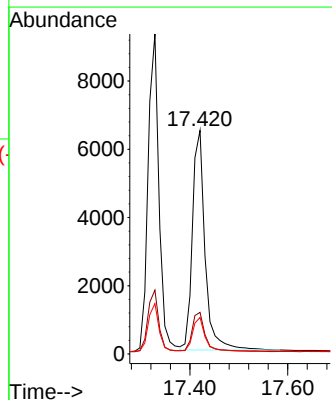
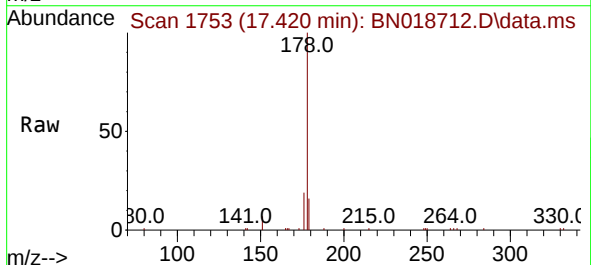
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BNA_N
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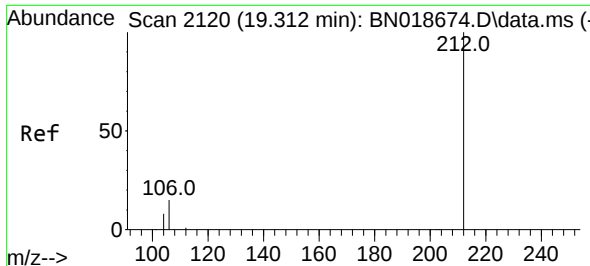
Tgt Ion:178 Resp: 14436
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.0 12.3 18.5



#26
Anthracene
Concen: 0.309 ng
RT: 17.420 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:178 Resp: 11562
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.0 12.2 18.4

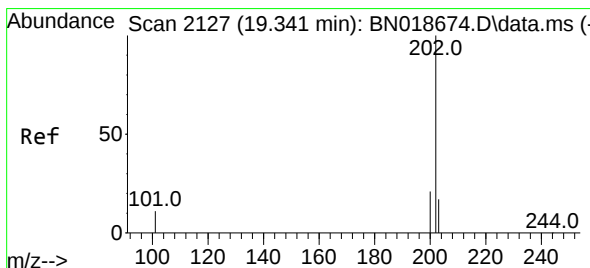
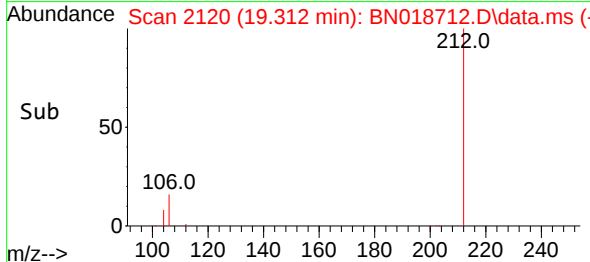
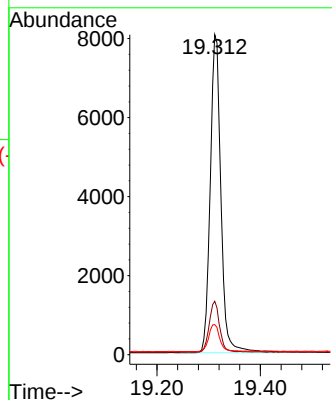
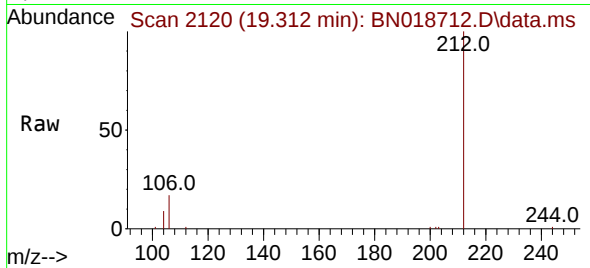




#27
Fluoranthene-d10
Concen: 0.322 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

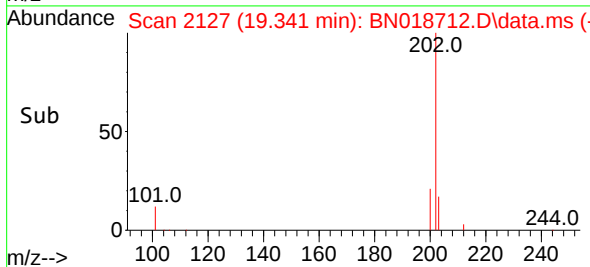
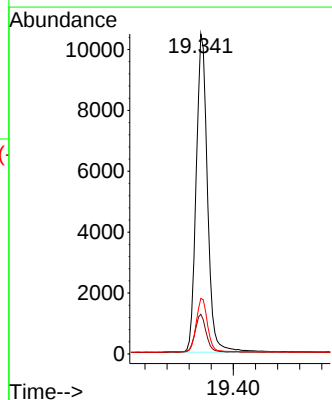
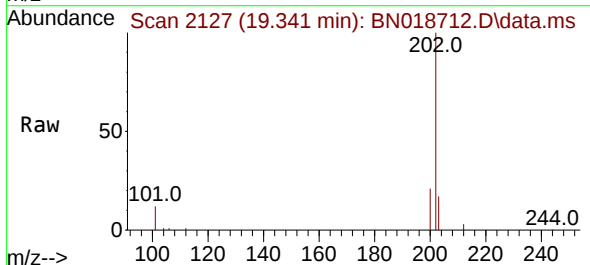
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BNA_N
ClientSampleId :
PB142900BSD

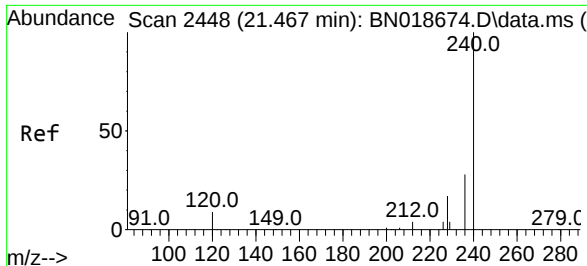
Tgt Ion:212 Resp: 11541
Ion Ratio Lower Upper
212 100
106 15.9 8.4 12.6#
104 8.8 4.5 6.7#



#28
Fluoranthene
Concen: 0.321 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:202 Resp: 14822
Ion Ratio Lower Upper
202 100
101 11.6 7.2 10.8#
203 16.7 13.7 20.5

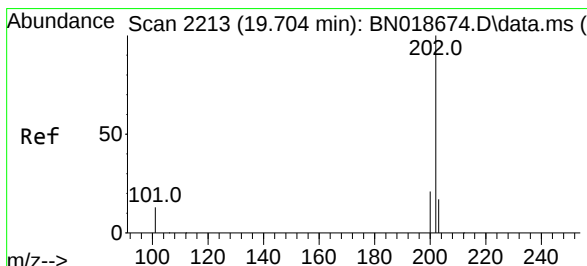
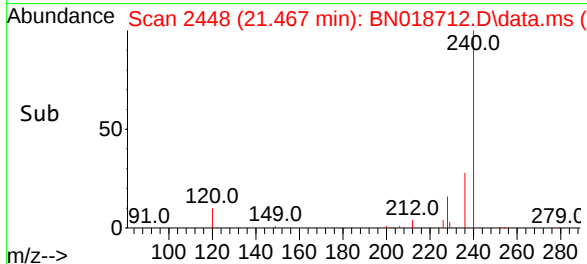
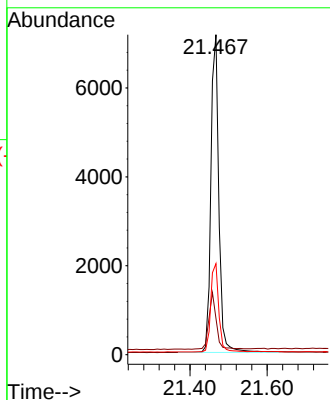
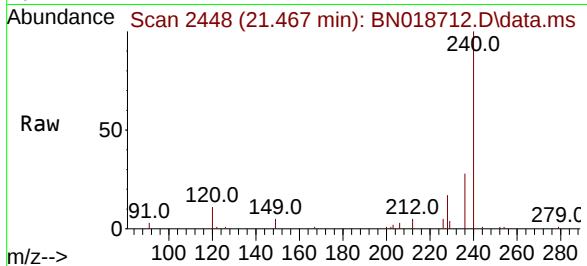




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.467 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

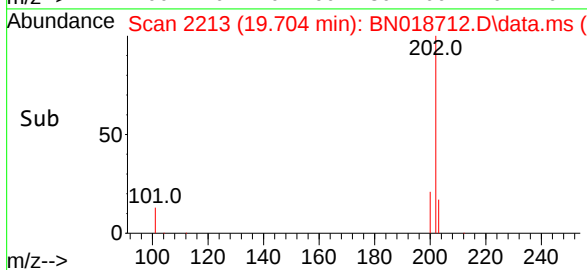
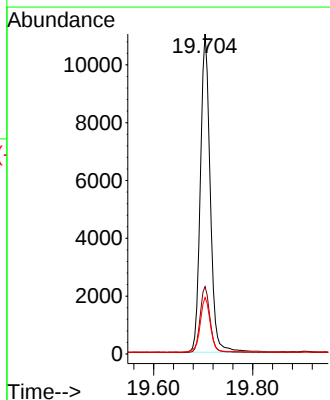
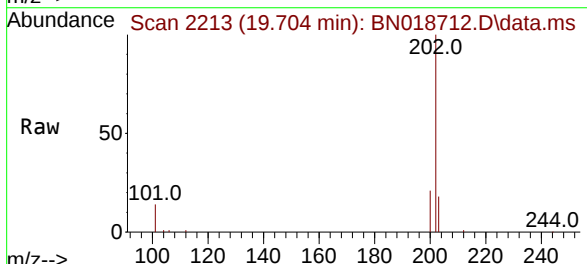
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

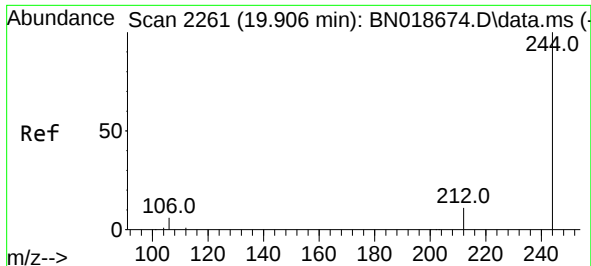
Tgt Ion:240 Resp: 10260
Ion Ratio Lower Upper
240 100
120 11.3 6.0 9.0#
236 28.5 21.4 32.2



#30
Pyrene
Concen: 0.333 ng
RT: 19.704 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:202 Resp: 15246
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

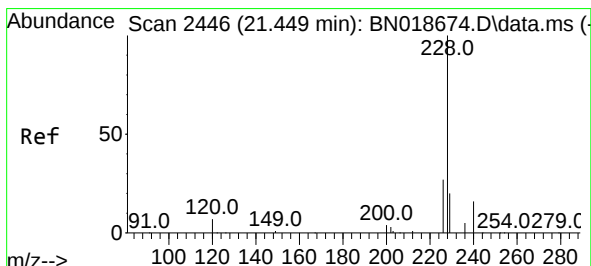
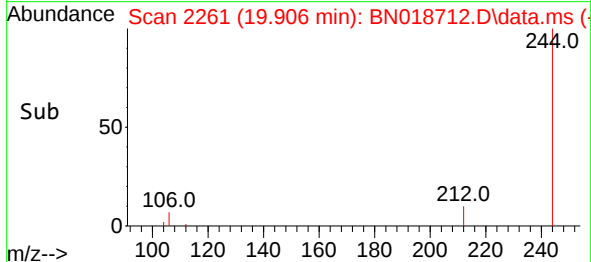
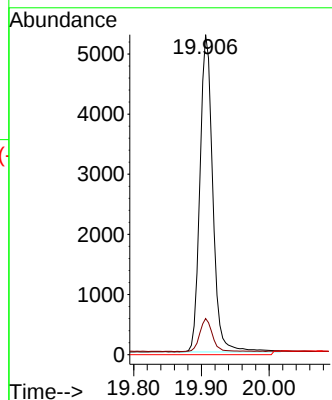
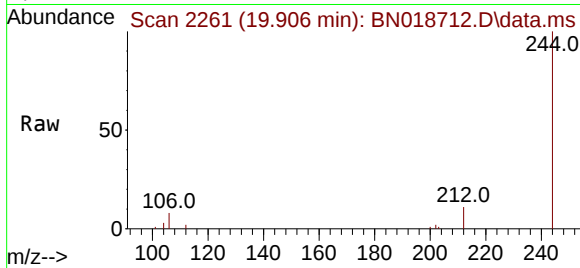




#31
 Terphenyl-d14
 Concen: 0.323 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

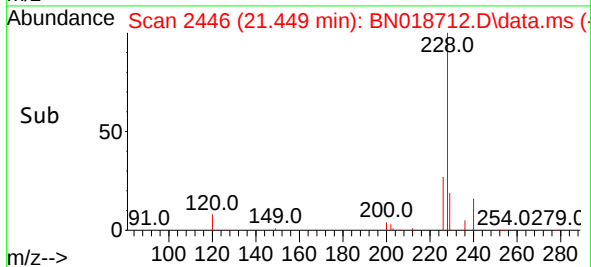
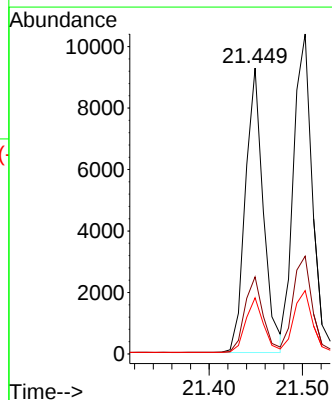
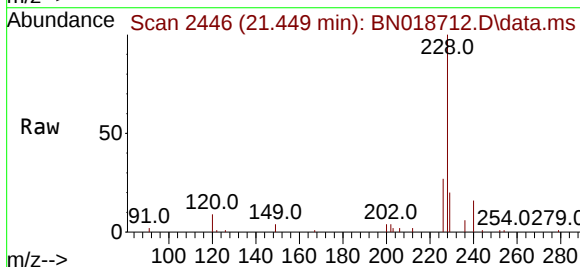
Instrument :
 BNA_N
 ClientSampleId :
 PB142900BSD

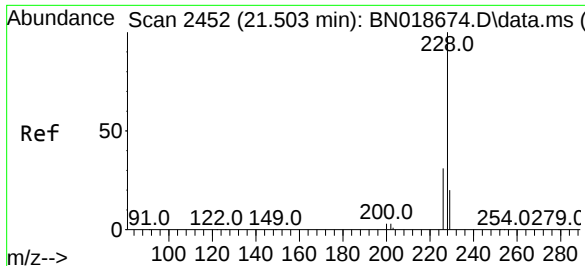
Tgt Ion:244 Resp: 7191
 Ion Ratio Lower Upper
 244 100
 212 11.3 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.319 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN018712.D
 Acq: 24 Feb 2022 17:46

Tgt Ion:228 Resp: 12395
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.3 31.9
 229 19.7 15.9 23.9

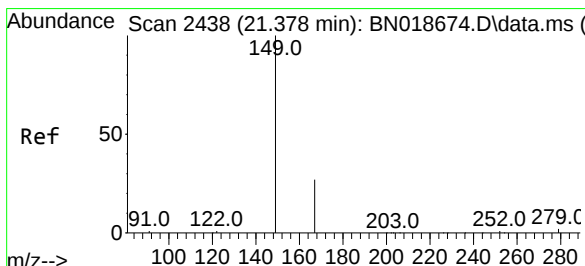
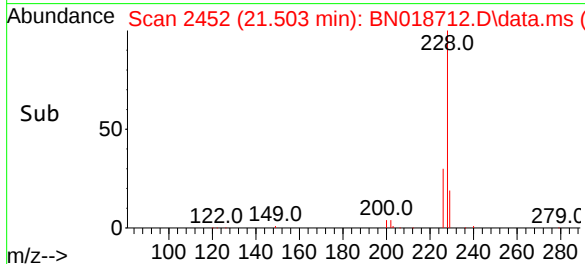
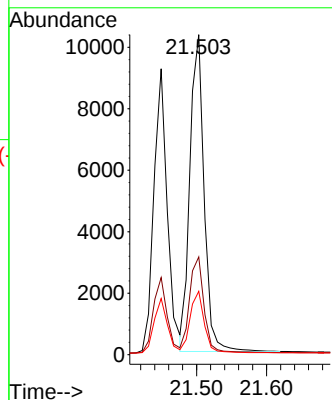
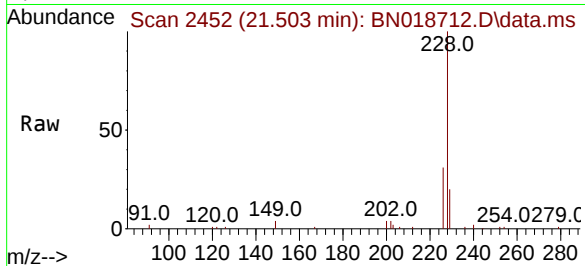




#33
Chrysene
Concen: 0.336 ng
RT: 21.503 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

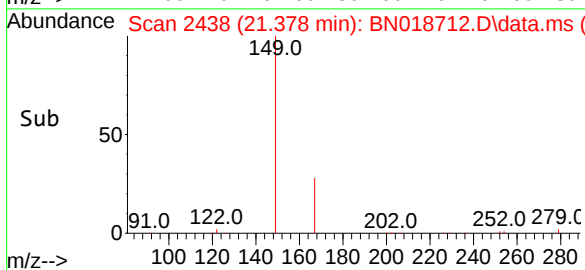
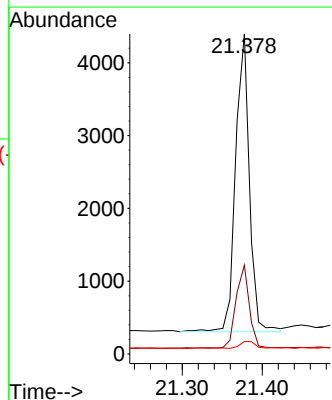
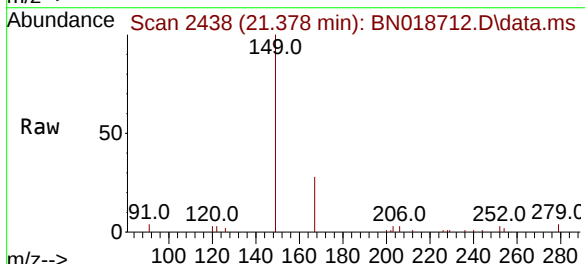
Instrument :
BNA_N
ClientSampleId :
PB142900BSD

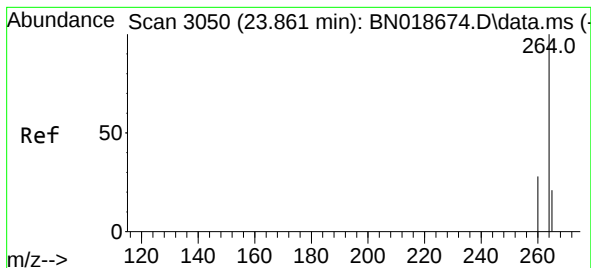
Tgt Ion:228 Resp: 14593
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 19.8 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.310 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN018712.D
Acq: 24 Feb 2022 17:46

Tgt Ion:149 Resp: 4896
Ion Ratio Lower Upper
149 100
167 26.5 23.7 35.5
279 2.5 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.861 min Scan# 3050

Delta R.T. 0.000 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

Instrument :

BNA_N

ClientSampleId :

PB142900BSD

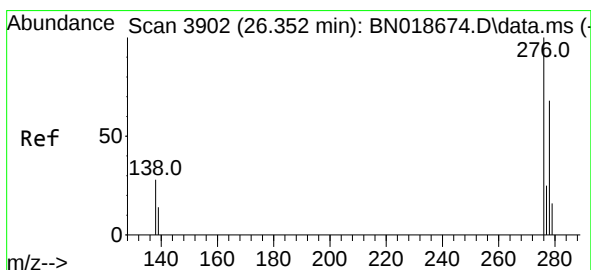
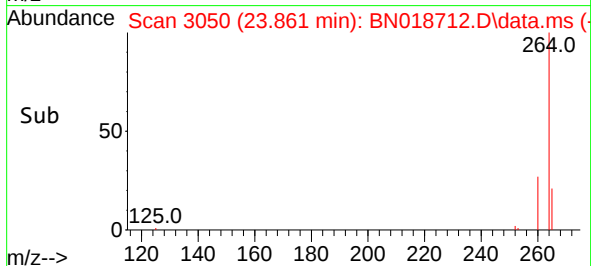
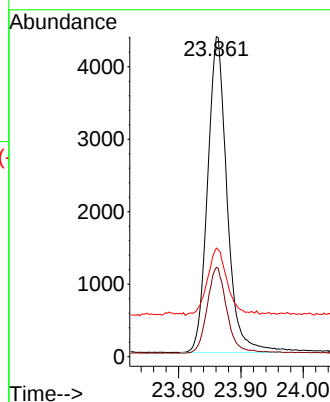
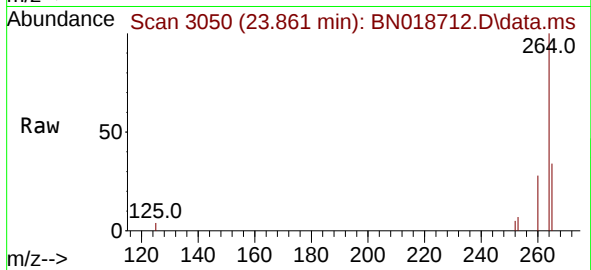
Tgt Ion:264 Resp: 9448

Ion Ratio Lower Upper

264 100

260 27.9 20.2 30.4

265 34.0 18.2 27.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.334 ng

RT: 26.346 min Scan# 3900

Delta R.T. -0.006 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

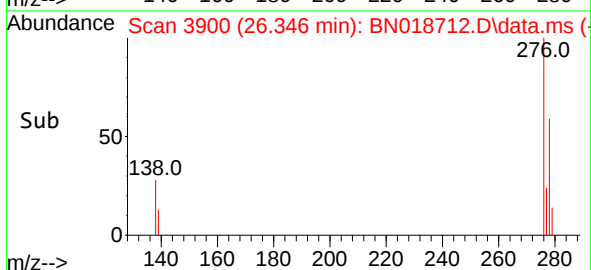
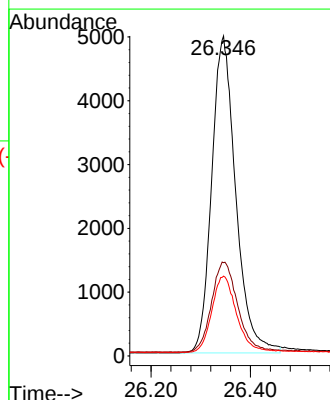
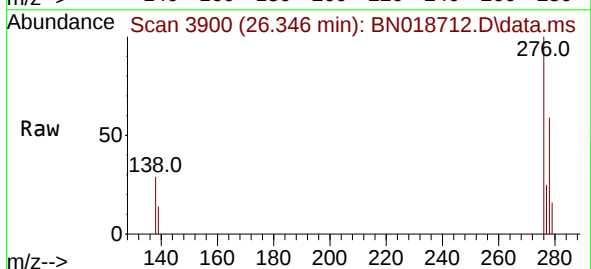
Tgt Ion:276 Resp: 16687

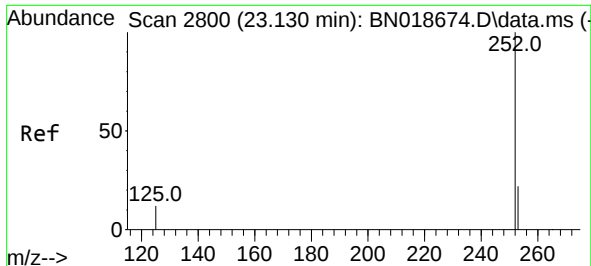
Ion Ratio Lower Upper

276 100

138 30.9 14.9 22.3#

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.319 ng

RT: 23.130 min Scan# 2800

Delta R.T. 0.000 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

Instrument :

BNA_N

ClientSampleId :

PB142900BSD

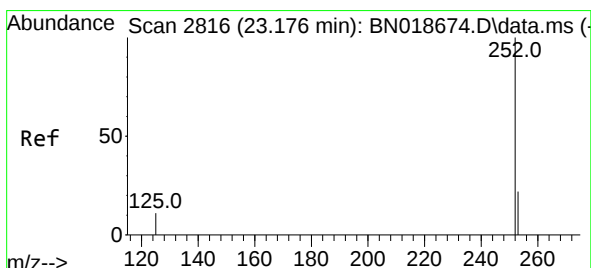
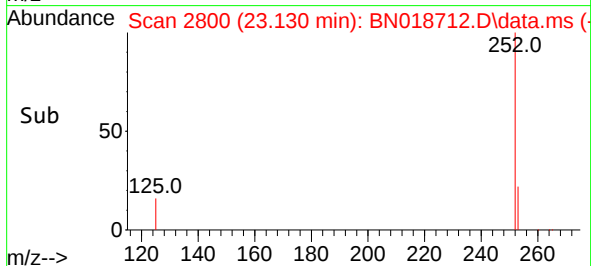
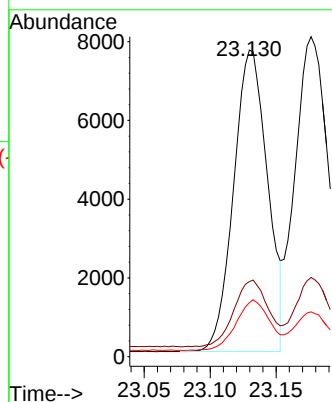
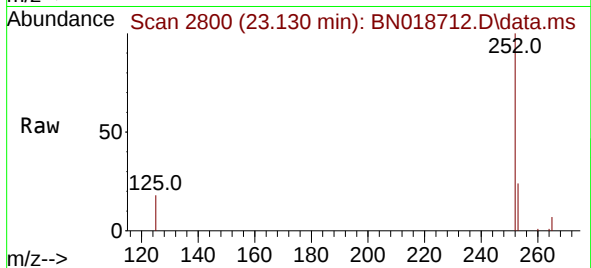
Tgt Ion:252 Resp: 13681

Ion Ratio Lower Upper

252 100

253 24.5 17.8 26.6

125 17.6 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.330 ng

RT: 23.176 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

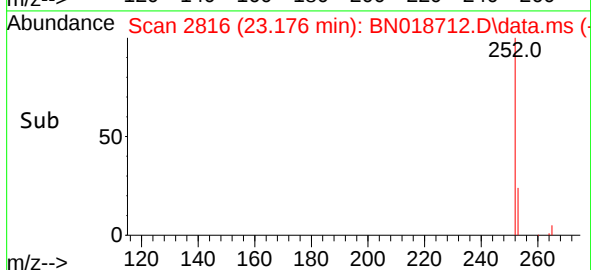
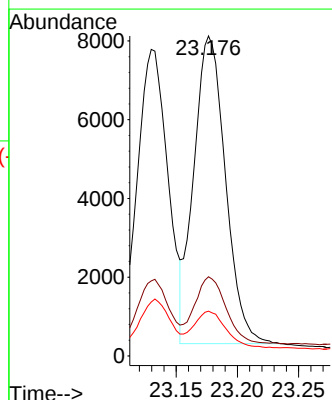
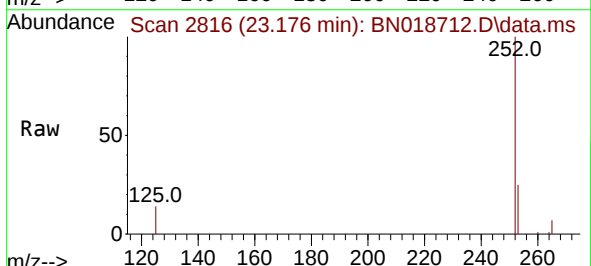
Tgt Ion:252 Resp: 14047

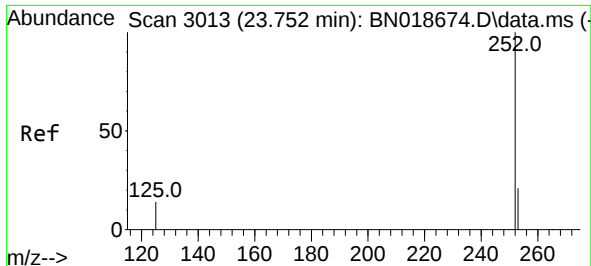
Ion Ratio Lower Upper

252 100

253 24.8 17.7 26.5

125 14.0 6.2 9.2#





#39

Benzo(a)pyrene

Concen: 0.322 ng

RT: 23.755 min Scan# 3013

Delta R.T. 0.003 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

Instrument :

BNA_N

ClientSampleId :

PB142900BSD

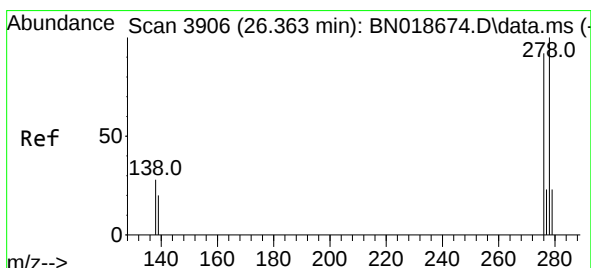
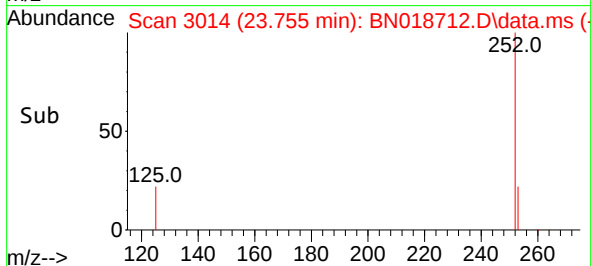
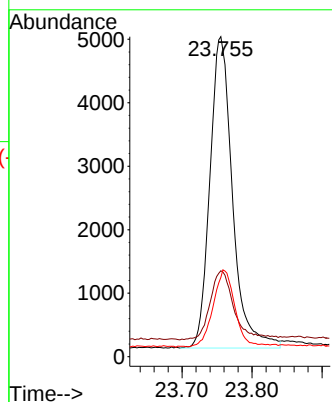
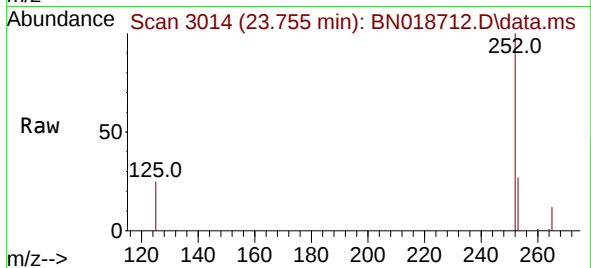
Tgt Ion:252 Resp: 11024

Ion Ratio Lower Upper

252 100

253 26.8 17.8 26.6#

125 24.8 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.330 ng

RT: 26.360 min Scan# 3905

Delta R.T. -0.003 min

Lab File: BN018712.D

Acq: 24 Feb 2022 17:46

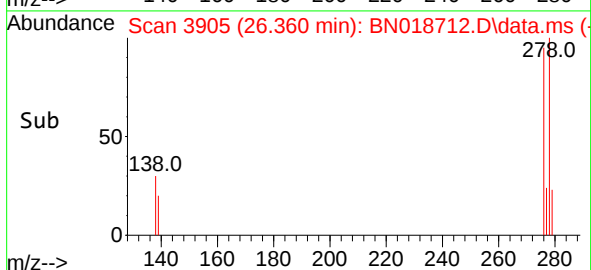
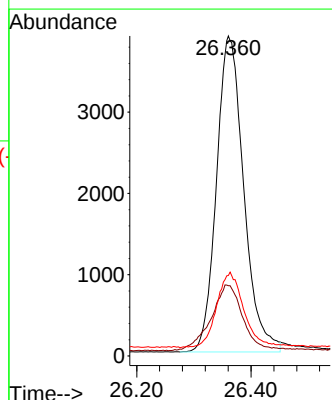
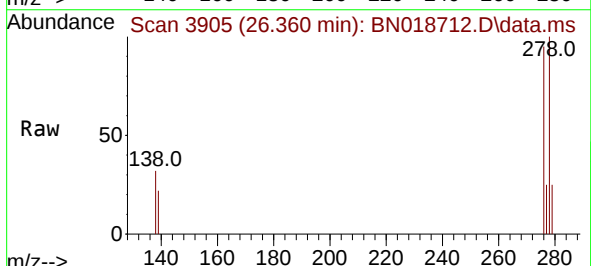
Tgt Ion:278 Resp: 12858

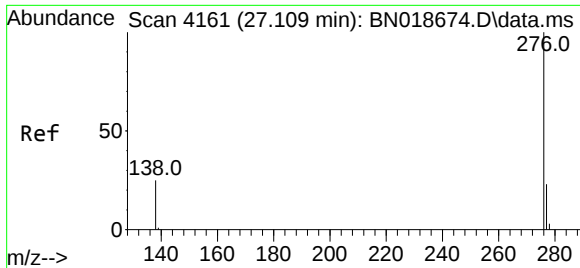
Ion Ratio Lower Upper

278 100

139 21.9 10.8 16.2#

279 25.2 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 0.321 ng

RT: 27.106 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN018712.D

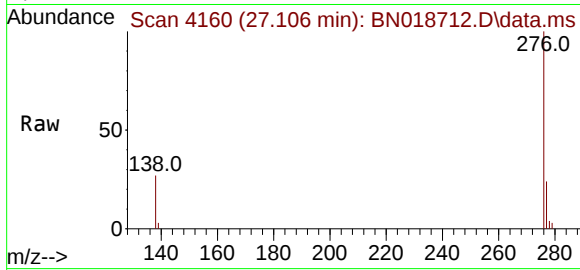
Acq: 24 Feb 2022 17:46

Instrument :

BNA_N

ClientSampleId :

PB142900BSD



Tgt Ion:276 Resp: 13682

Ion Ratio Lower Upper

276 100

277 24.3 19.0 28.6

138 27.3 12.6 19.0#

