

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
 Data File : BN017191.D
 Acq On : 29 Oct 2021 22:19
 Operator : CG/JU
 Sample : PB140247BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140247BS

Manual Integrations
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Quant Time: Oct 30 01:21:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 30 00:49:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	38322	0.400	ng	0.00
7) Naphthalene-d8	10.332	136	172327	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	88777	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	160592	0.400	ng	0.00
29) Chrysene-d12	21.154	240	156875	0.400	ng	#-0.01
35) Perylene-d12	23.369	264	160798	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	27630	0.321	ng	0.00
5) Phenol-d6	6.749	99	30017	0.315	ng	0.00
8) Nitrobenzene-d5	8.710	82	28424	0.283	ng	0.00
11) 2-Methylnaphthalene-d10	11.929	152	129704	0.497	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	8185	0.338	ng	0.00
15) 2-Fluorobiphenyl	12.824	172	110474	0.333	ng	0.00
27) Fluoranthene-d10	18.995	212	221607	0.491	ng	0.00
31) Terphenyl-d14	19.610	244	112480	0.334	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.163	88	7261m	0.356	ng	Qvalue
3) n-Nitrosodimethylamine	3.494	42	10223	0.304	ng	100
6) bis(2-Chloroethyl)ether	7.008	93	33040	0.327	ng	100
9) Naphthalene	10.383	128	147461	0.328	ng	100
10) Hexachlorobutadiene	10.674	225	27140	0.328	ng	# 100
12) 2-Methylnaphthalene	12.000	142	94170	0.333	ng	100
16) Acenaphthylene	13.915	152	109362	0.308	ng	100
17) Acenaphthene	14.257	154	80266	0.328	ng	100
18) Fluorene	15.260	166	94966	0.327	ng	99
20) 4,6-Dinitro-2-methylph...	15.349	198	3436	0.291	ng	99
21) 4-Bromophenyl-phenylether	16.155	248	28658	0.324	ng	97
22) Hexachlorobenzene	16.264	284	32313	0.335	ng	100
23) Atrazine	16.435	200	17751	0.322	ng	97
24) Pentachlorophenol	16.605	266	7473	0.381	ng	100
25) Phenanthrene	16.995	178	150511	0.335	ng	100
26) Anthracene	17.080	178	119659	0.318	ng	99
28) Fluoranthene	19.025	202	165372	0.339	ng	100
30) Pyrene	19.387	202	164826	0.334	ng	100
32) Benzo(a)anthracene	21.144	228	148750	0.314	ng	99
33) Chrysene	21.197	228	171702	0.344	ng	99
34) Bis(2-ethylhexyl)phtha...	21.101	149	53534	0.350	ng	100
36) Indeno(1,2,3-cd)pyrene	25.594	276	195171	0.334	ng	99
37) Benzo(b)fluoranthene	22.705	252	164782	0.328	ng	99
38) Benzo(k)fluoranthene	22.750	252	167253	0.335	ng	98
39) Benzo(a)pyrene	23.270	252	147888	0.326	ng	100
40) Dibenzo(a,h)anthracene	25.611	278	157919	0.333	ng	98
41) Benzo(g,h,i)perylene	26.269	276	168897	0.330	ng	100

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

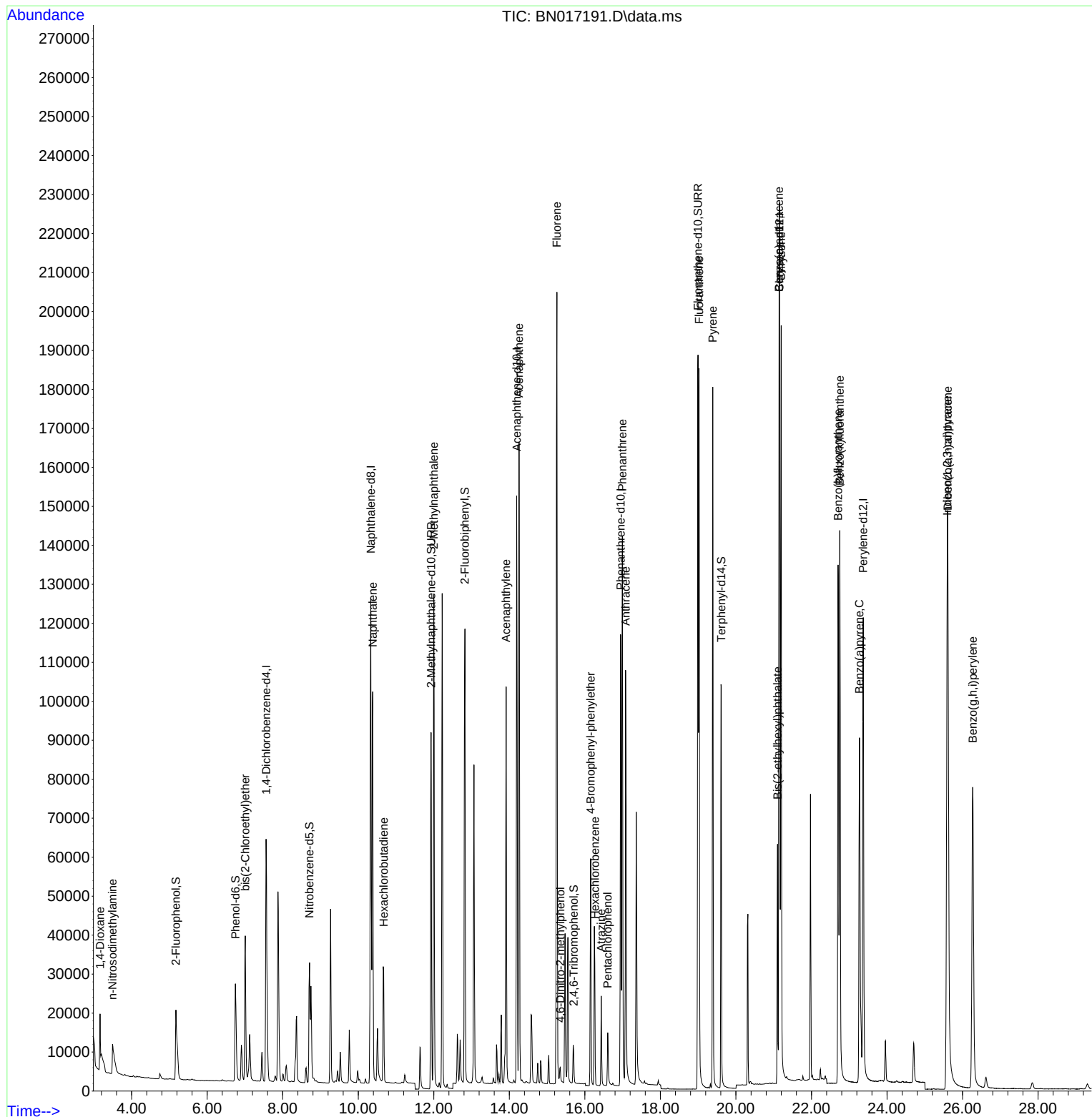
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
Data File : BN017191.D
Acq On : 29 Oct 2021 22:19
Operator : CG/JU
Sample : PB140247BS
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ALS Vial : 12 Sample Multiplier: 1

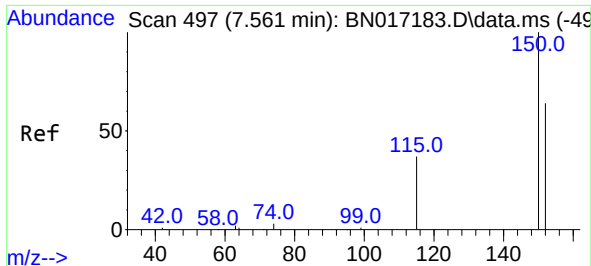
Instrument :
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QLast Update : Sat Oct 30 00:49:11 2021
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.561 min Scan# 497
 Delta R.T. -0.000 min
 Lab File: BN017191.D
 Acq: 29 Oct 2021 22:19

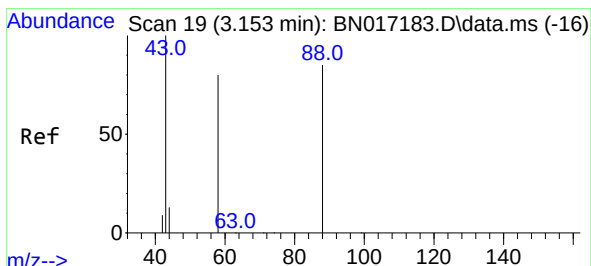
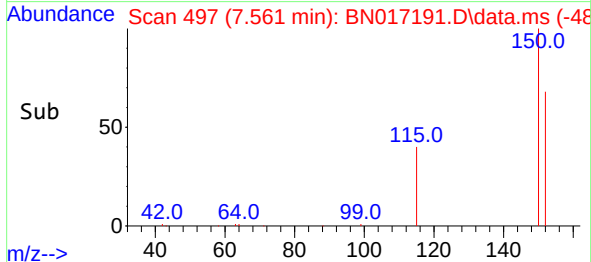
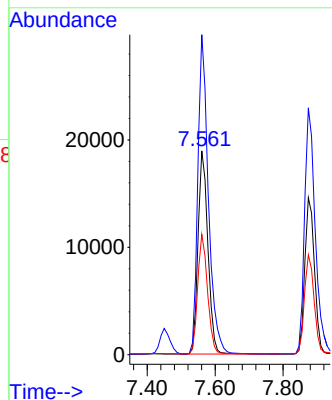
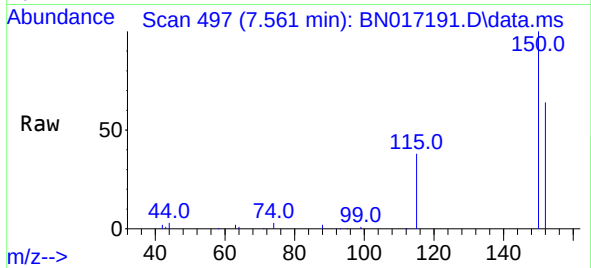
Tgt Ion: 152 Resp: 38322

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.6	187.0
115	59.0	47.0	70.6

Instrument :
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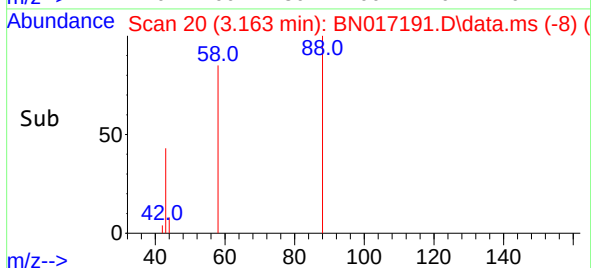
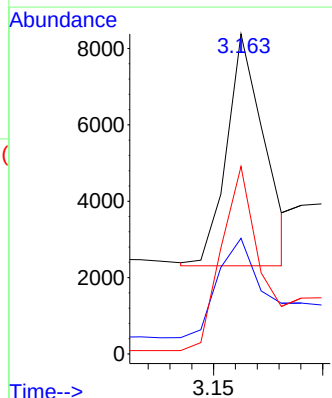
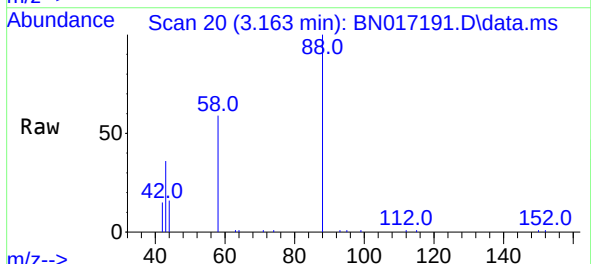
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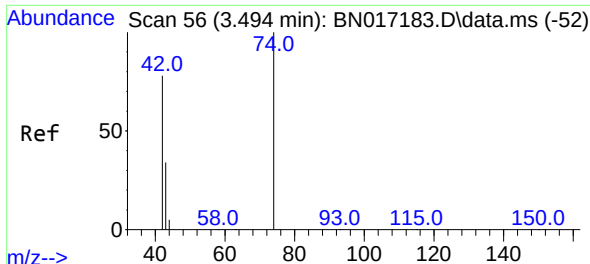


#2
 1,4-Dioxane
 Concen: 0.356 ng m
 RT: 3.163 min Scan# 20
 Delta R.T. 0.009 min
 Lab File: BN017191.D
 Acq: 29 Oct 2021 22:19

Tgt Ion: 88 Resp: 7261

Ion	Ratio	Lower	Upper
88	100		
43	44.9	103.8	155.6#
58	74.3	70.6	106.0





#3
n-Nitrosodimethylamine
Concen: 0.304 ng
RT: 3.494 min Scan# 56
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

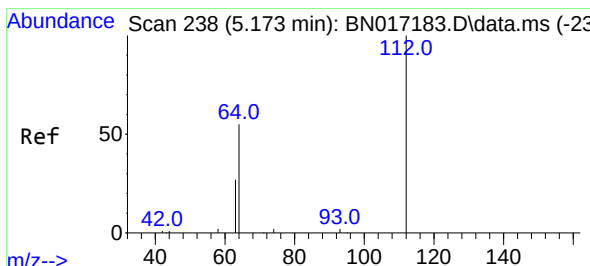
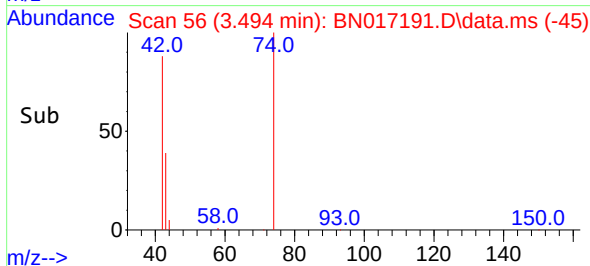
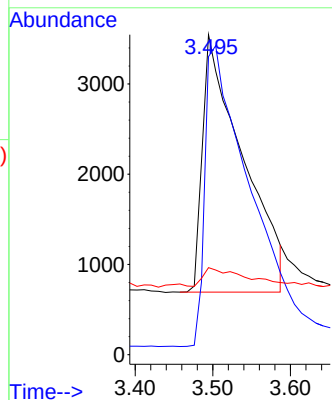
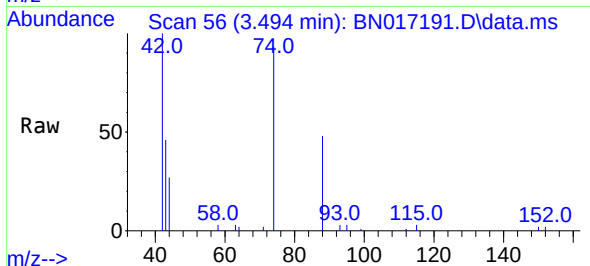
Tgt Ion: 42 Resp: 10223

Ion	Ratio	Lower	Upper
42	100		
74	125.7	100.5	150.7
44	7.4	5.2	7.8

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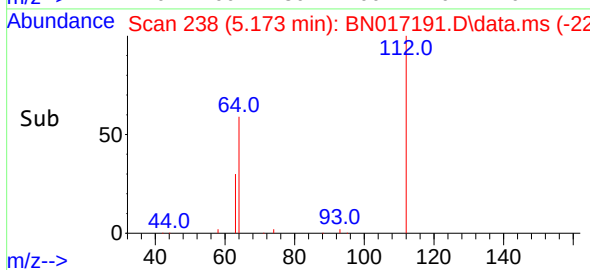
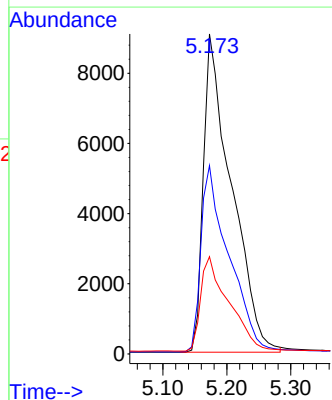
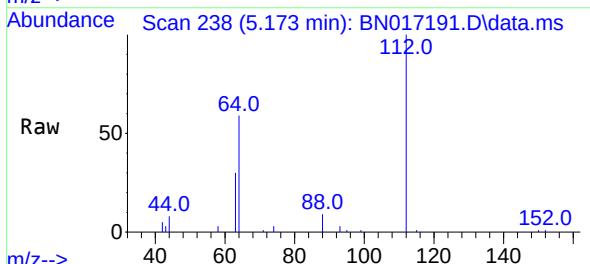
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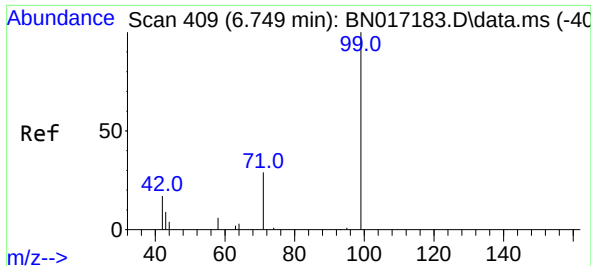


#4
2-Fluorophenol
Concen: 0.321 ng
RT: 5.173 min Scan# 238
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

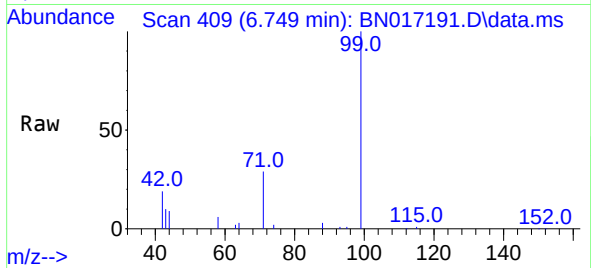
Tgt Ion: 112 Resp: 27630

Ion	Ratio	Lower	Upper
112	100		
64	58.2	46.6	70.0
63	29.7	23.8	35.6

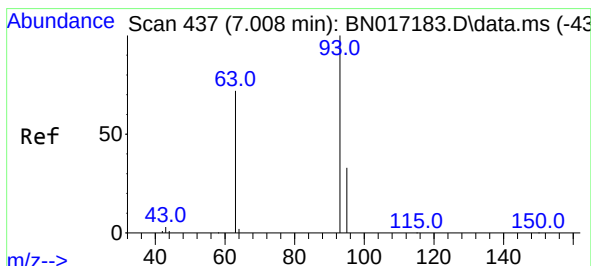
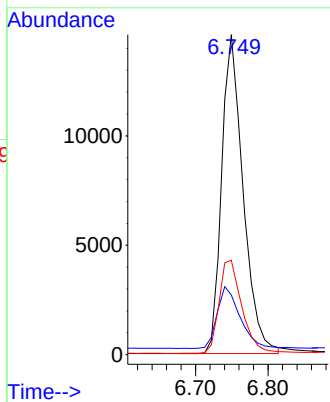
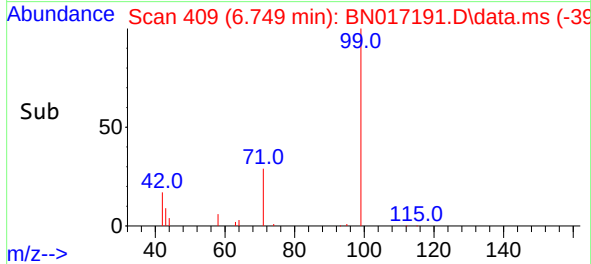




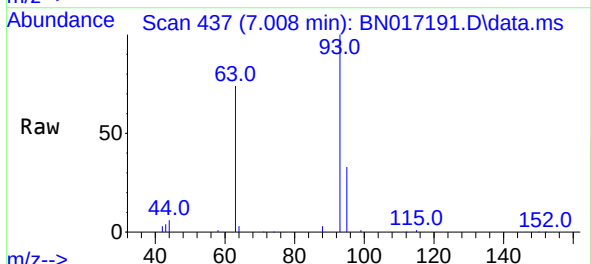
#5
Phenol-d6
Concen: 0.315 ng
RT: 6.749 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



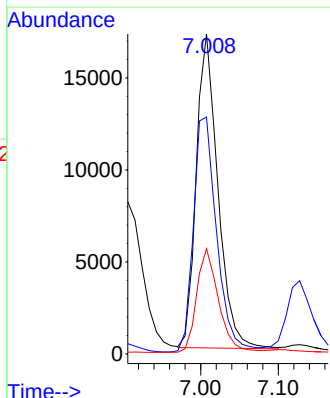
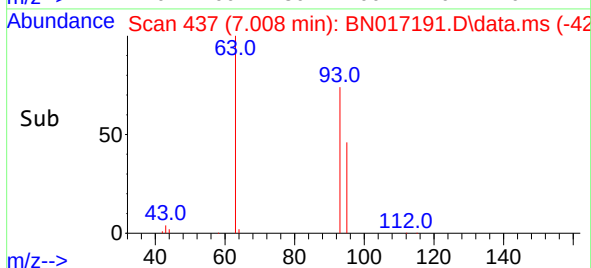
Tgt Ion: 99 Resp: 30017
Ion Ratio Lower Upper
99 100
42 20.6 16.2 24.4
71 30.9 24.6 37.0



#6
bis(2-Chloroethyl)ether
Concen: 0.327 ng
RT: 7.008 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



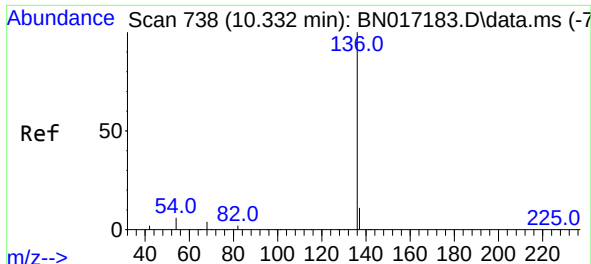
Tgt Ion: 93 Resp: 33040
Ion Ratio Lower Upper
93 100
63 80.3 64.5 96.7
95 33.3 26.6 39.8



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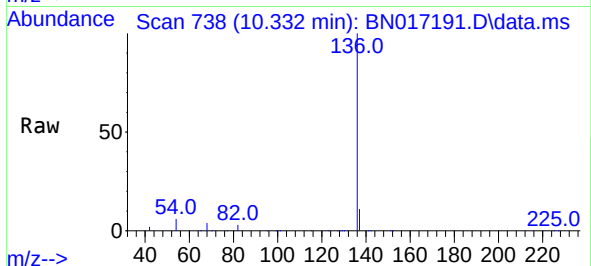
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#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.332 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Instrument :
BNA_N
ClientSampleId :
PB140247BS

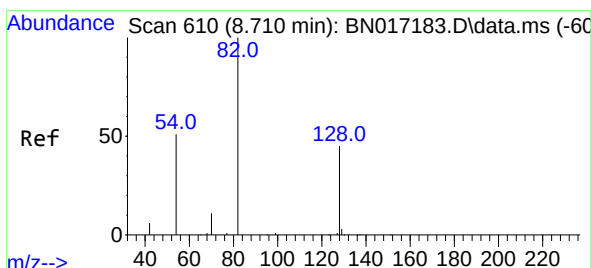
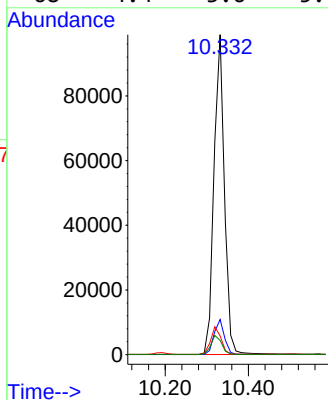
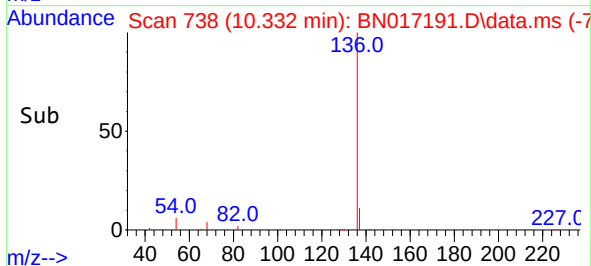


Tgt Ion: 136 Resp: 172327

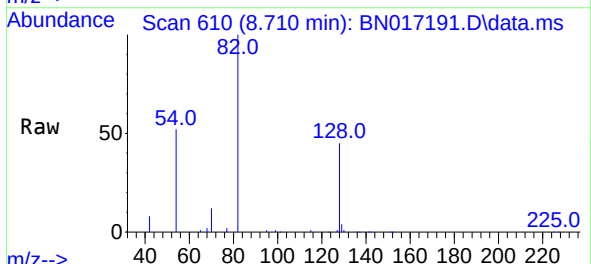
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.8	4.8	7.2
68	4.4	3.6	5.4

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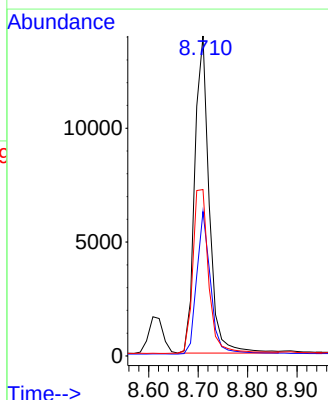
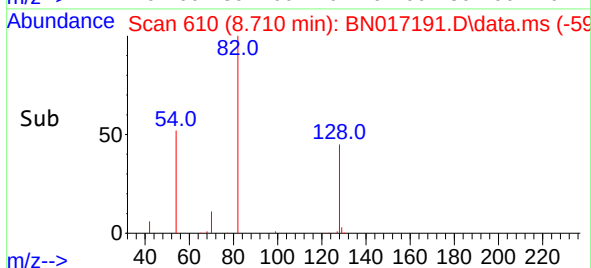


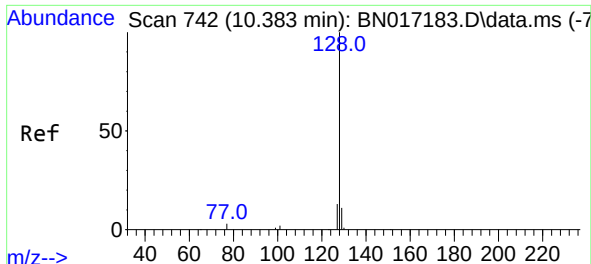
#8
Nitrobenzene-d5
Concen: 0.283 ng
RT: 8.710 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



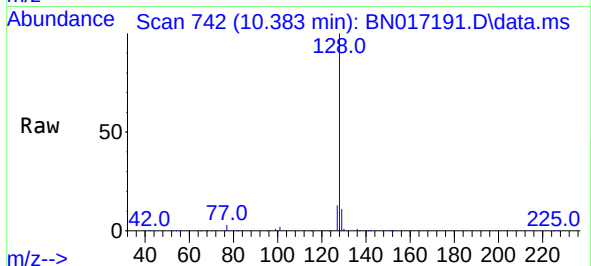
Tgt Ion: 82 Resp: 28424

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.0	54.0
54	52.0	41.0	61.6

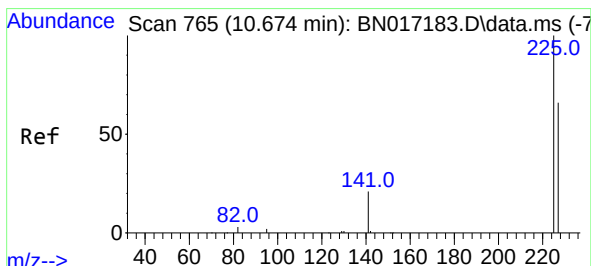
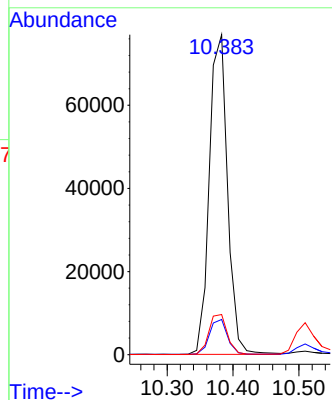
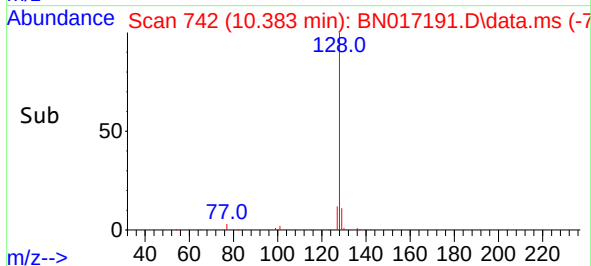




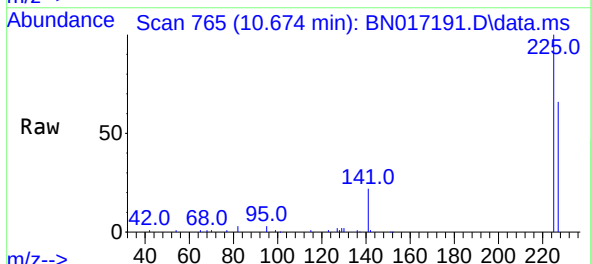
#9
Naphthalene
Concen: 0.328 ng
RT: 10.383 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



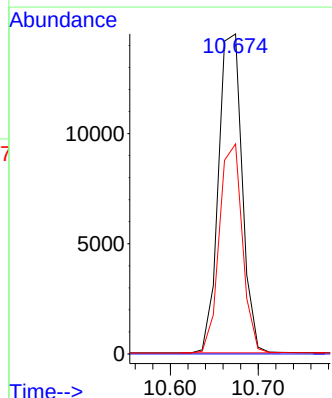
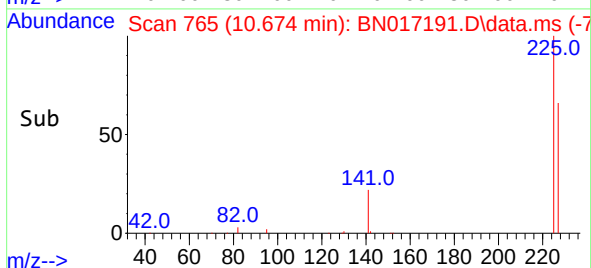
Tgt Ion:128 Resp: 147461
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.6 10.2 15.2



#10
Hexachlorobutadiene
Concen: 0.328 ng
RT: 10.674 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



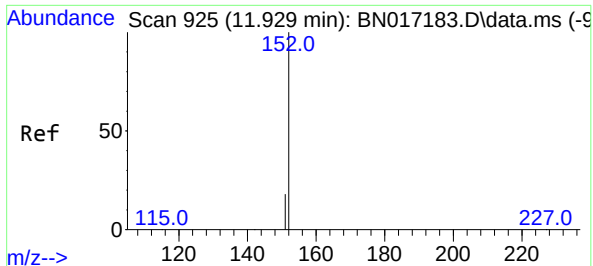
Tgt Ion:225 Resp: 27140
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4



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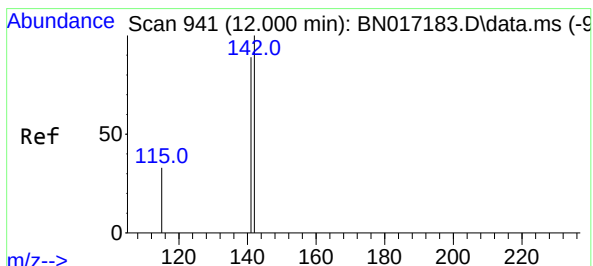
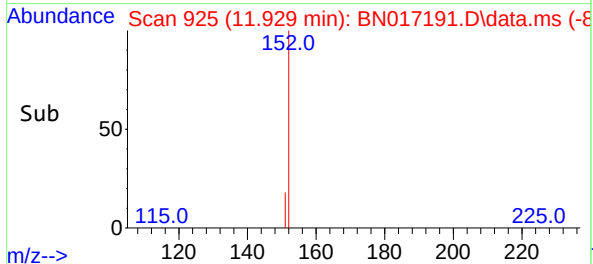
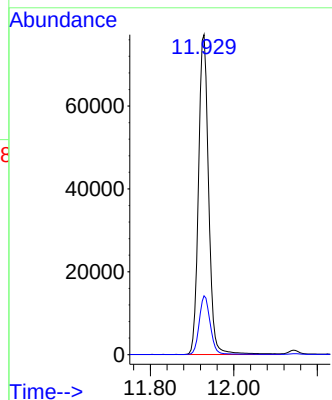
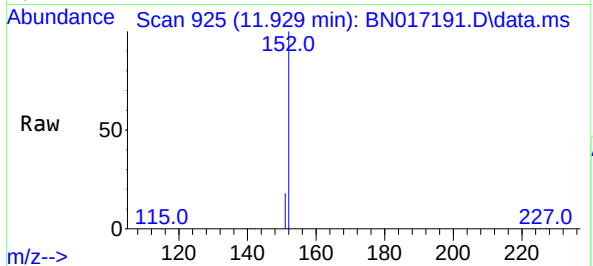
#11
2-Methylnaphthalene-d10
Concen: 0.497 ng
RT: 11.929 min Scan# 925
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:152 Resp: 129704
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9

Instrument :
BNA_N
ClientSampleId :
PB140247BS

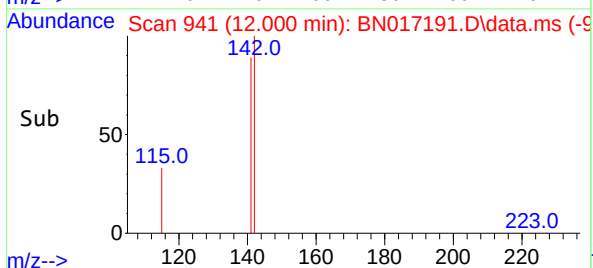
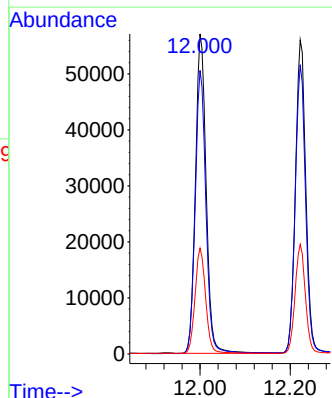
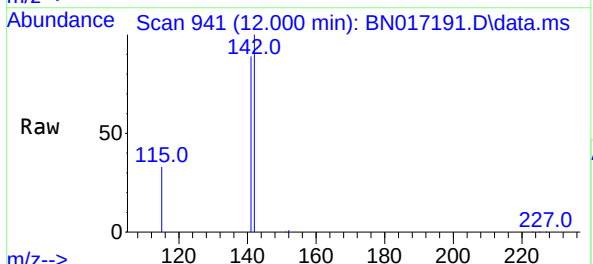
Manual Integrations
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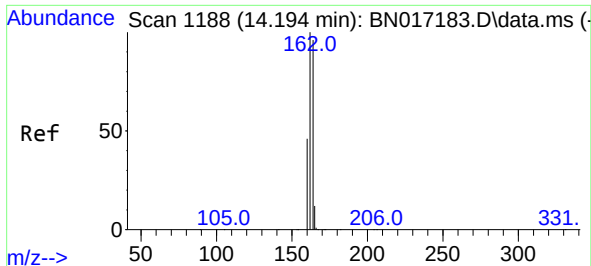
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#12
2-Methylnaphthalene
Concen: 0.333 ng
RT: 12.000 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

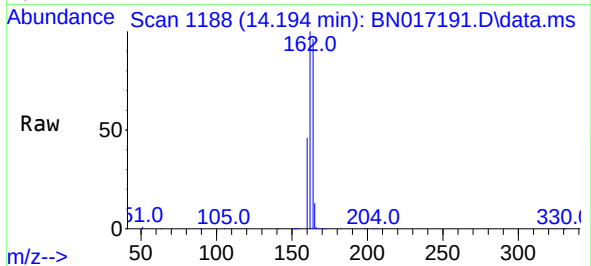
Tgt Ion:142 Resp: 94170
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.6
115 33.1 26.8 40.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.194 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

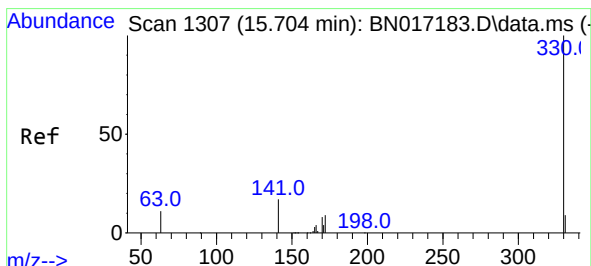
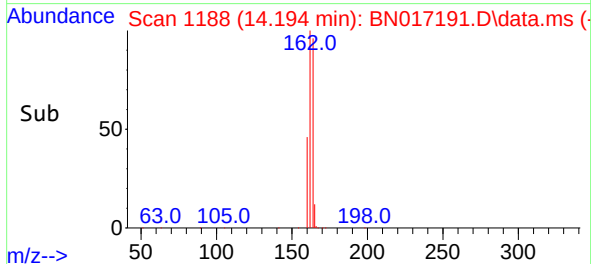
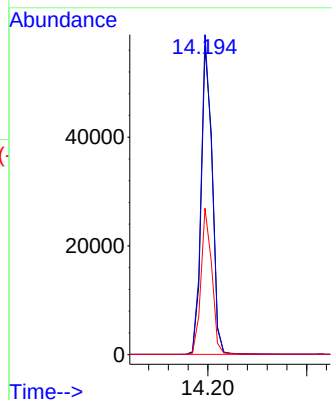
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:164 Resp: 88777
Ion Ratio Lower Upper
164 100
162 103.8 83.6 125.4
160 47.5 38.3 57.5

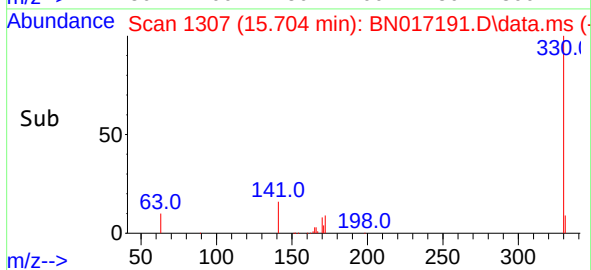
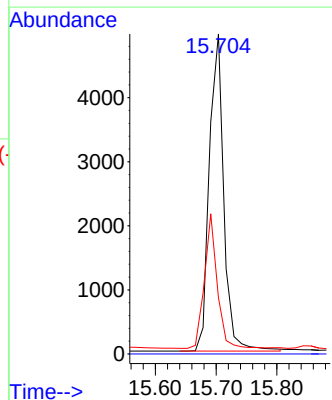
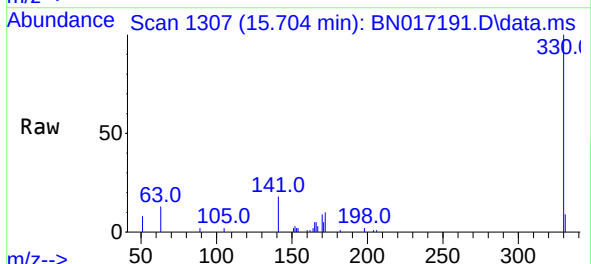
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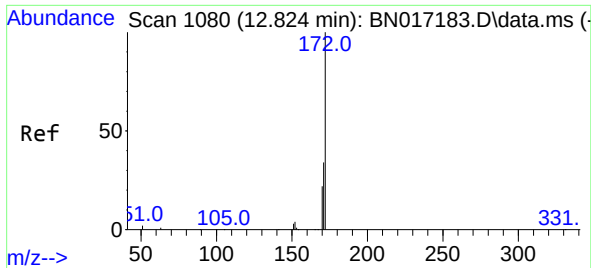
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#14
2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.704 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:330 Resp: 8185
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.6 30.7 46.1





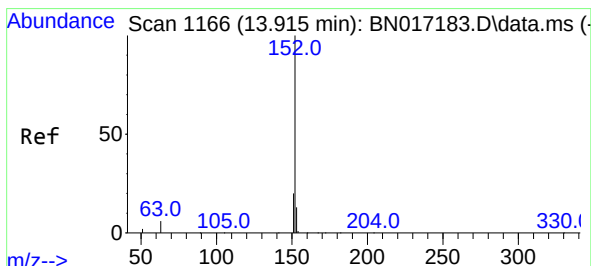
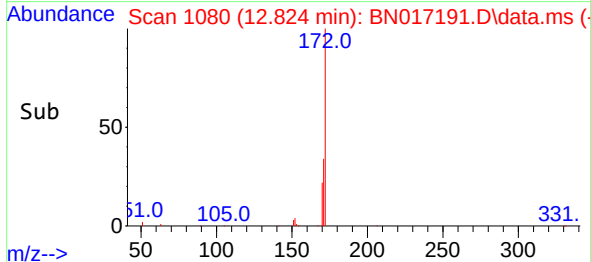
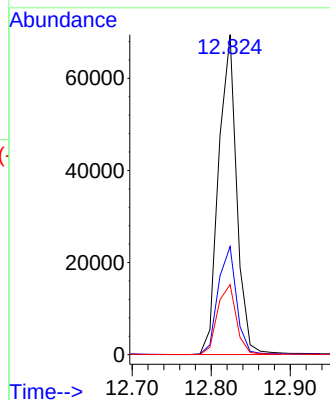
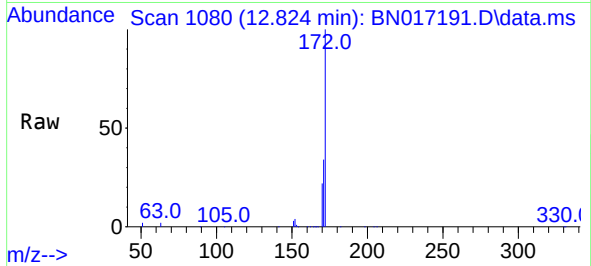
#15
2-Fluorobiphenyl
Concen: 0.333 ng
RT: 12.824 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:172 Resp: 110474
Ion Ratio Lower Upper
172 100
171 33.8 27.0 40.6
170 21.9 17.5 26.3

Instrument :
BNA_N
ClientSampleId :
PB140247BS

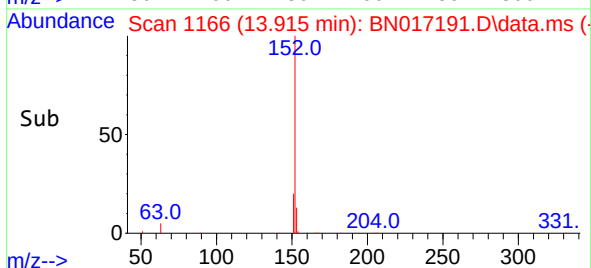
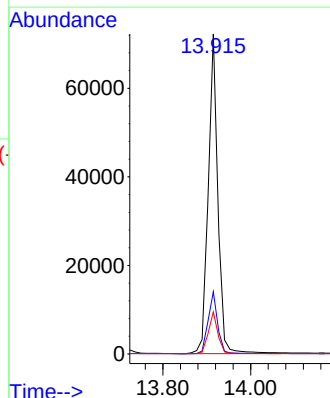
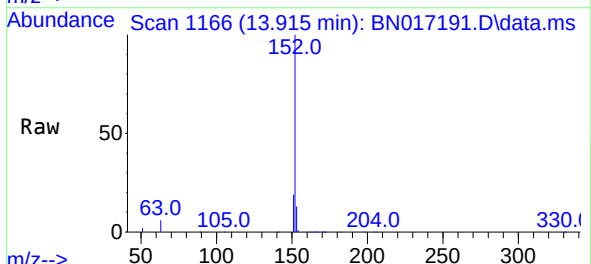
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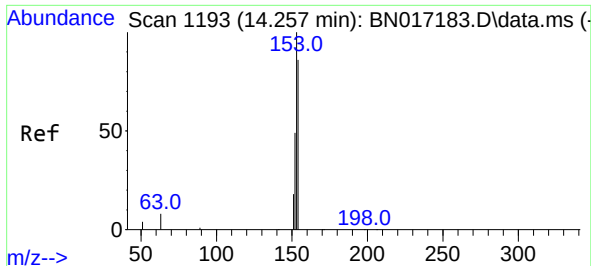
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#16
Acenaphthylene
Concen: 0.308 ng
RT: 13.915 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

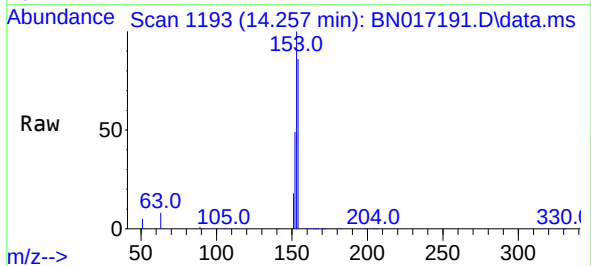
Tgt Ion:152 Resp: 109362
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.328 ng
RT: 14.257 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

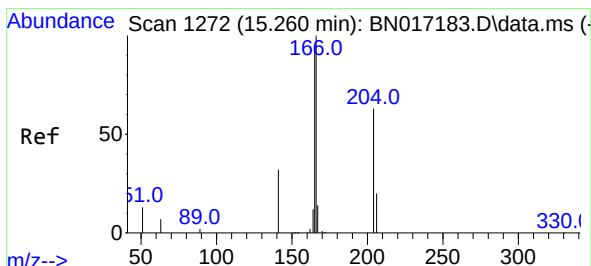
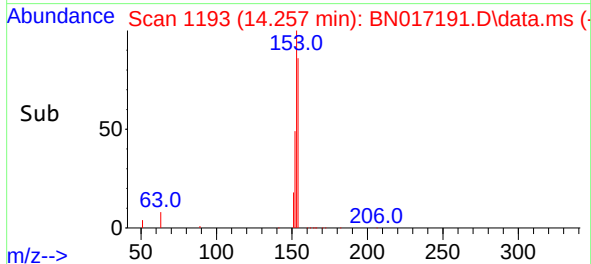
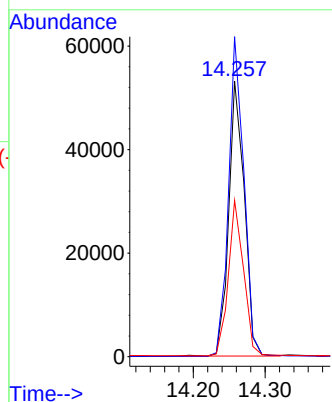
Instrument :
BNA_N
ClientSampleId :
PB140247BS



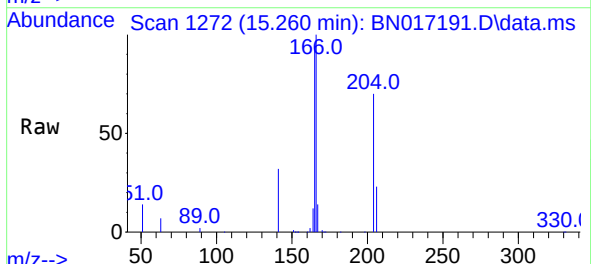
Tgt Ion:154 Resp: 80266
Ion Ratio Lower Upper
154 100
153 114.2 91.1 136.7
152 55.4 44.4 66.6

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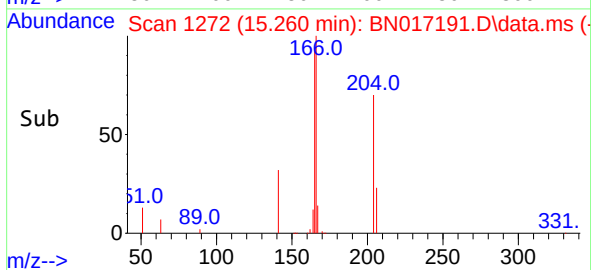
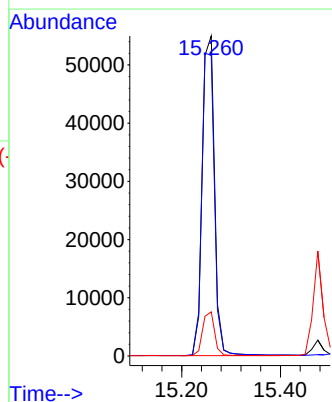
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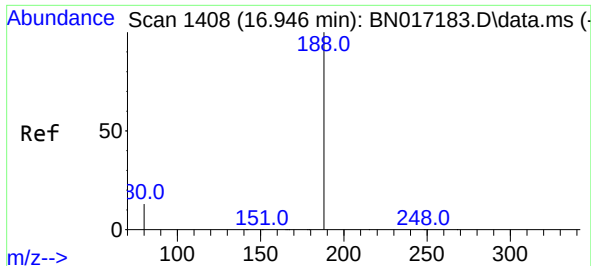


#18
Fluorene
Concen: 0.327 ng
RT: 15.260 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

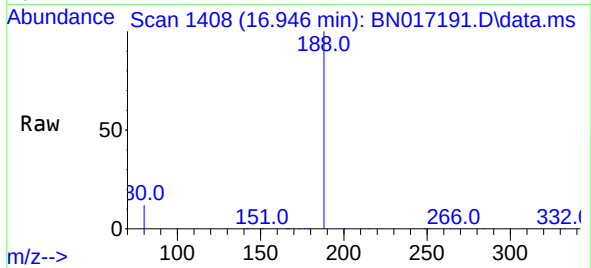


Tgt Ion:166 Resp: 94966
Ion Ratio Lower Upper
166 100
165 97.4 78.4 117.6
167 13.4 10.8 16.2

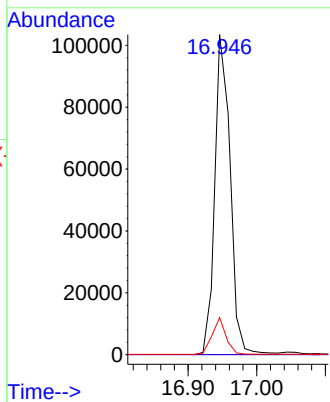
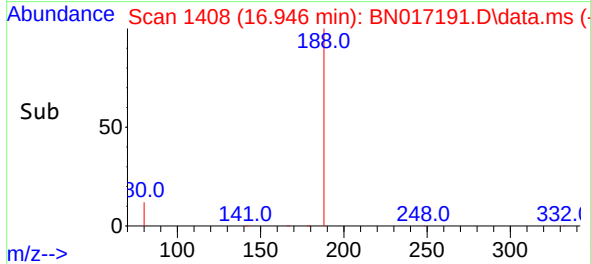




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.946 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



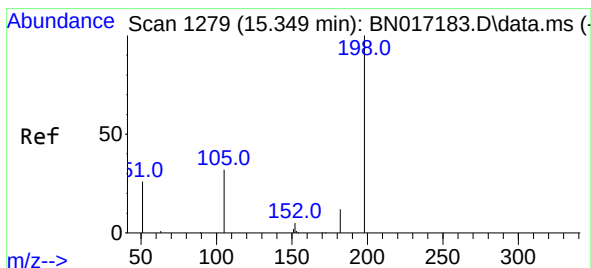
Tgt Ion:188 Resp: 160592
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 10.3 15.5



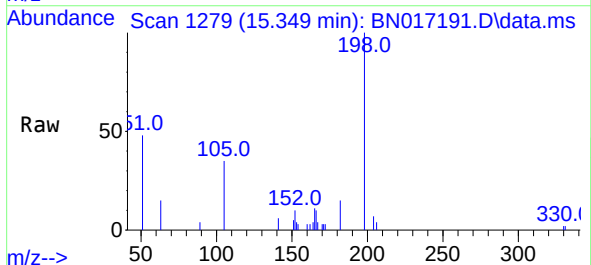
Instrument :
BNA_N
ClientSampleId :
PB140247BS

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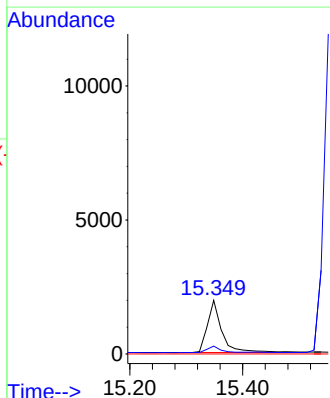
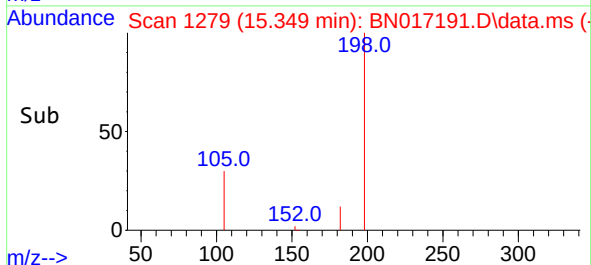
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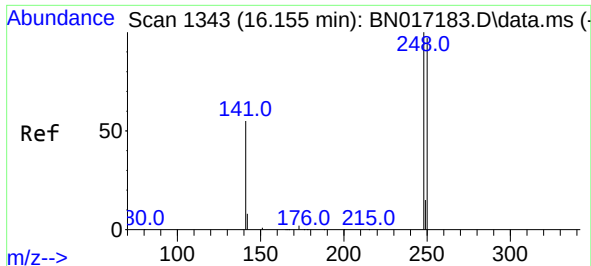


#20
4,6-Dinitro-2-methylphenol
Concen: 0.291 ng
RT: 15.349 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



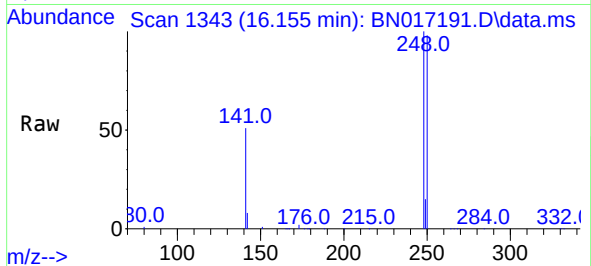
Tgt Ion:198 Resp: 3436
Ion Ratio Lower Upper
198 100
182 14.6 11.4 17.2
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.324 ng
RT: 16.155 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

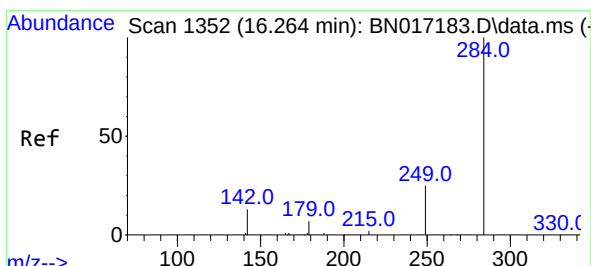
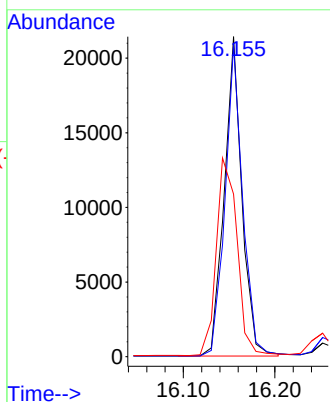
Instrument :
BNA_N
ClientSampleId :
PB140247BS



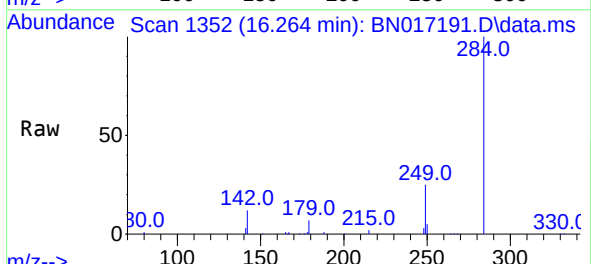
Tgt Ion:248 Resp: 28658
Ion Ratio Lower Upper
248 100
250 97.5 77.4 116.0
141 50.8 44.2 66.4

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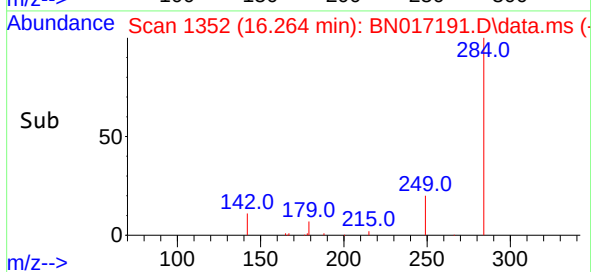
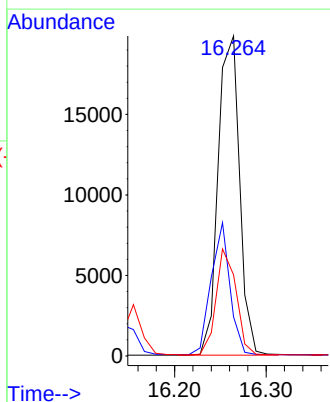
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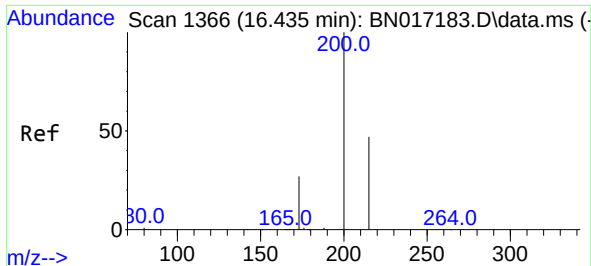


#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.264 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



Tgt Ion:284 Resp: 32313
Ion Ratio Lower Upper
284 100
142 36.0 29.0 43.4
249 30.9 24.5 36.7





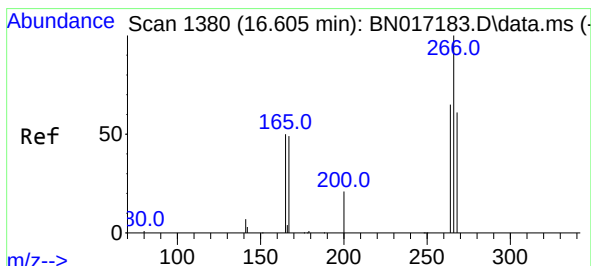
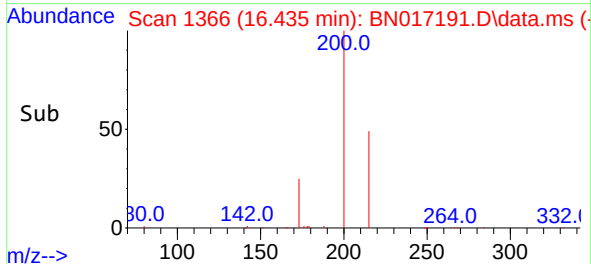
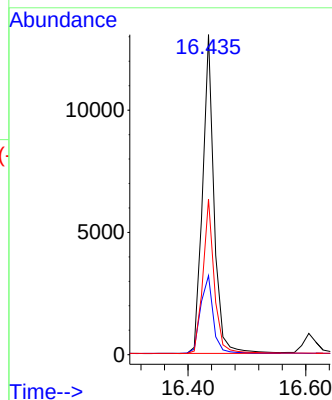
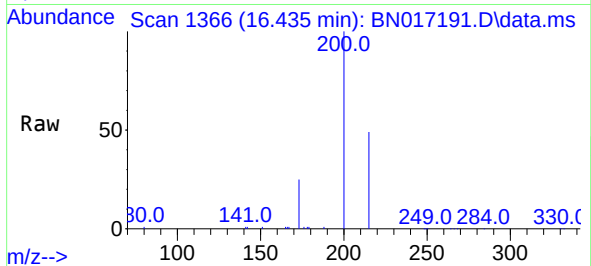
#23
Atrazine
Concen: 0.322 ng
RT: 16.435 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:	200	Resp:	17751
Ion Ratio	Lower	Upper	
200	100		
173	24.7	21.7	32.5
215	48.6	37.8	56.6

Instrument :
BNA_N
ClientSampleId :
PB140247BS

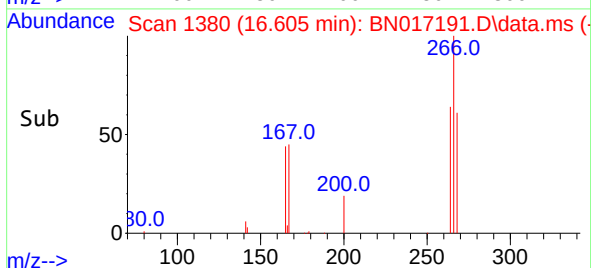
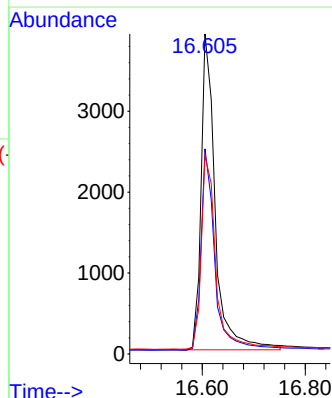
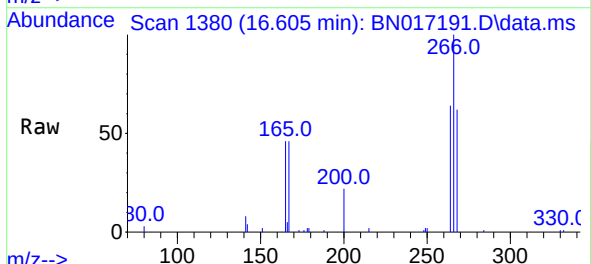
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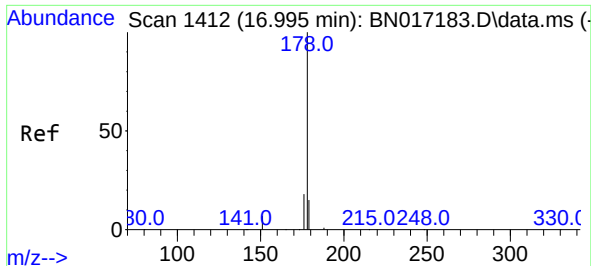
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#24
Pentachlorophenol
Concen: 0.381 ng
RT: 16.605 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:	266	Resp:	7473
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.3	75.5
268	63.3	50.7	76.1





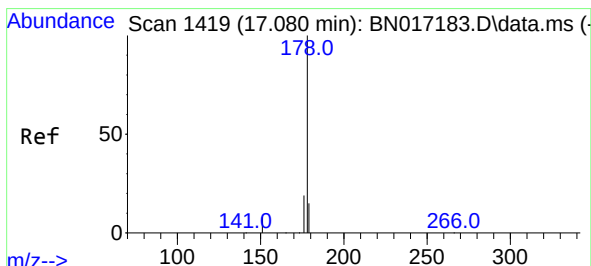
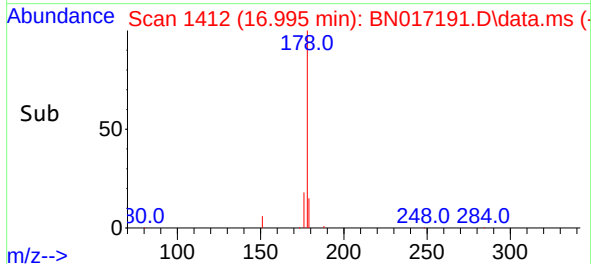
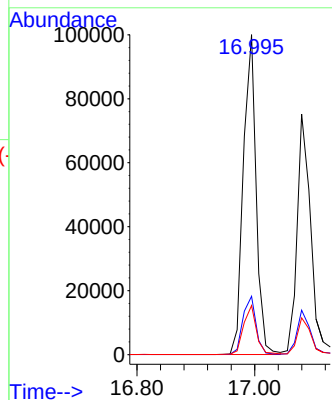
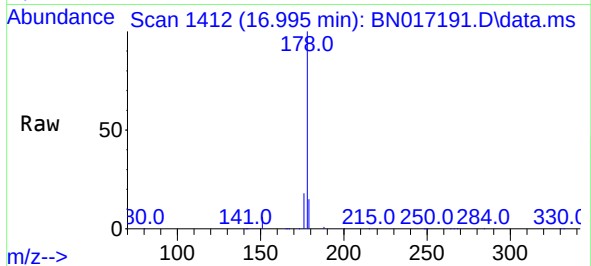
#25
Phenanthrene
Concen: 0.335 ng
RT: 16.995 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:178 Resp: 150511
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.3 18.5

Instrument :
BNA_N
ClientSampleId :
PB140247BS

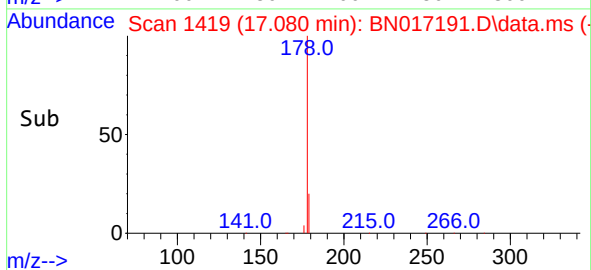
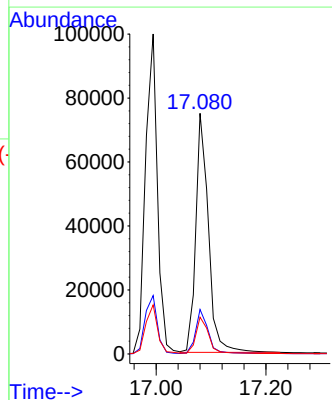
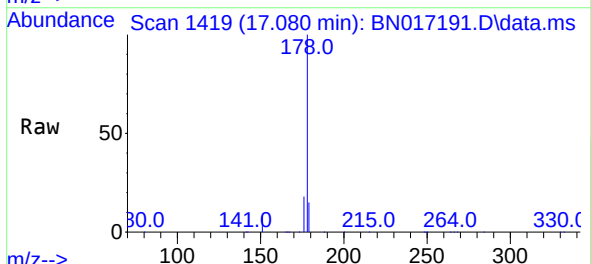
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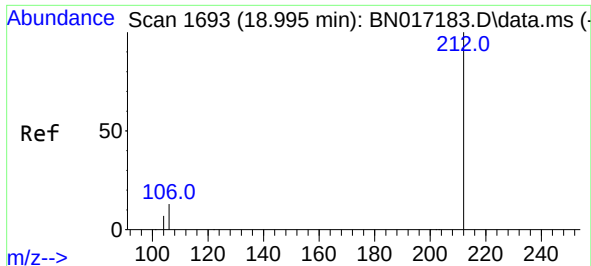
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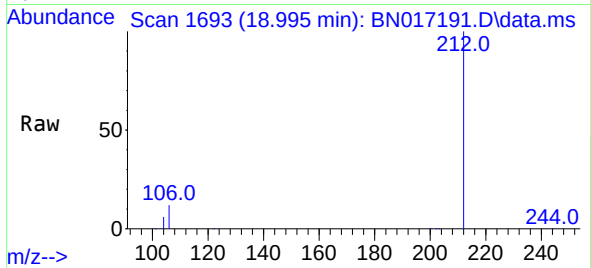
#26
Anthracene
Concen: 0.318 ng
RT: 17.080 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:178 Resp: 119659
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.4 12.2 18.4

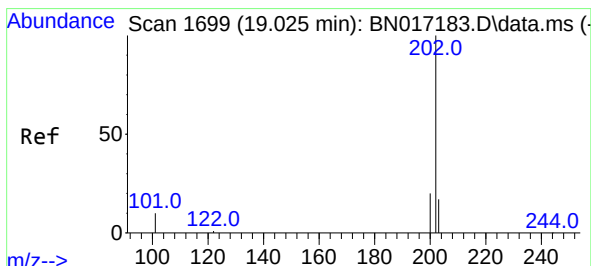
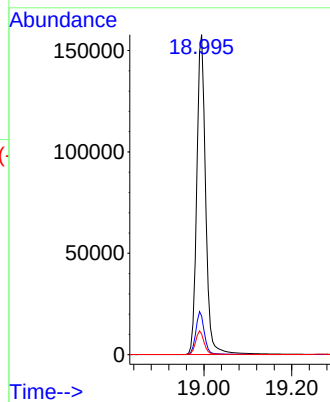
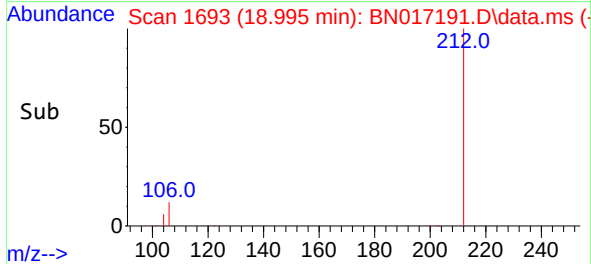




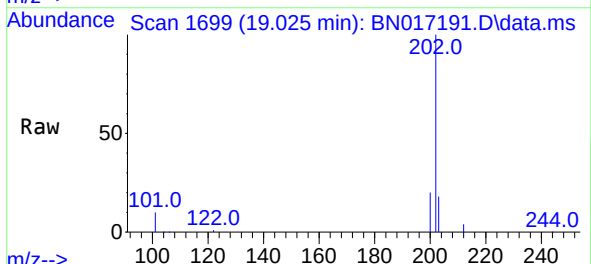
#27
Fluoranthene-d10
Concen: 0.491 ng
RT: 18.995 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



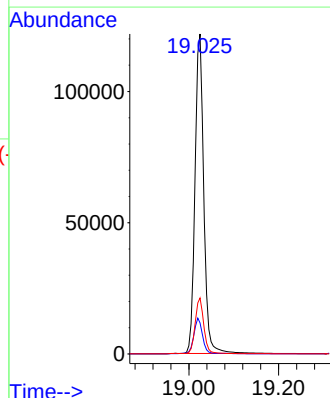
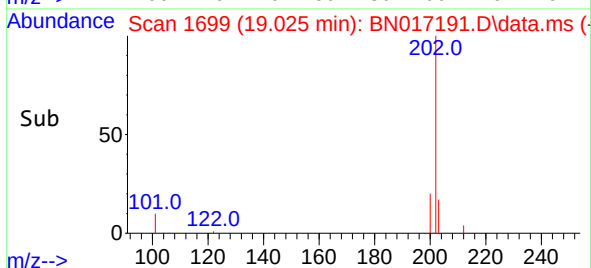
Tgt Ion:212 Resp: 221607
Ion Ratio Lower Upper
212 100
106 13.1 10.6 15.8
104 7.2 5.8 8.6



#28
Fluoranthene
Concen: 0.339 ng
RT: 19.025 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



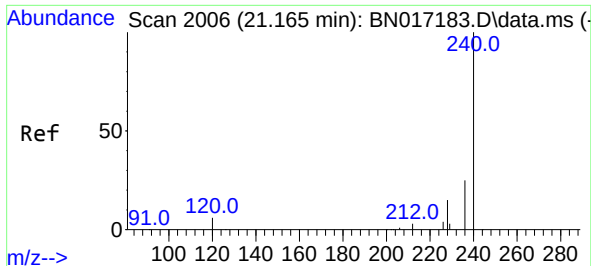
Tgt Ion:202 Resp: 165372
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.4
203 17.4 13.8 20.8



Instrument :
BNA_N
ClientSampleId :
PB140247BS

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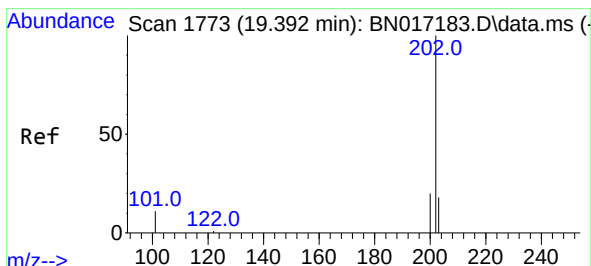
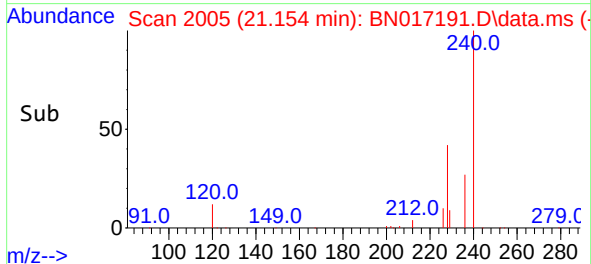
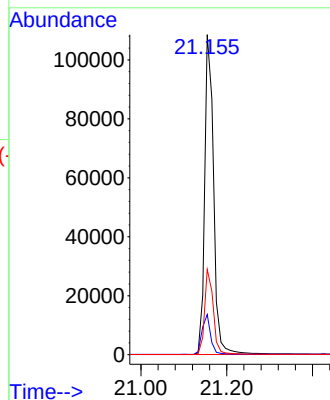
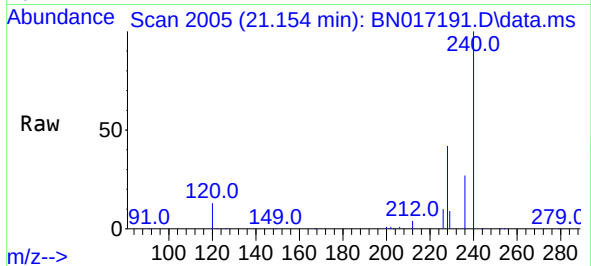
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.154 min Scan# 2005
Delta R.T. -0.011 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:240 Resp: 156875
Ion Ratio Lower Upper
240 100
120 12.5 5.0 7.4#
236 26.7 20.3 30.5

Instrument :
BNA_N
ClientSampleId :
PB140247BS

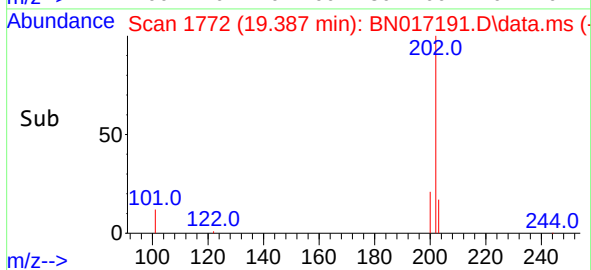
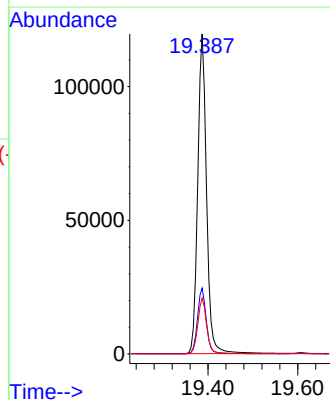
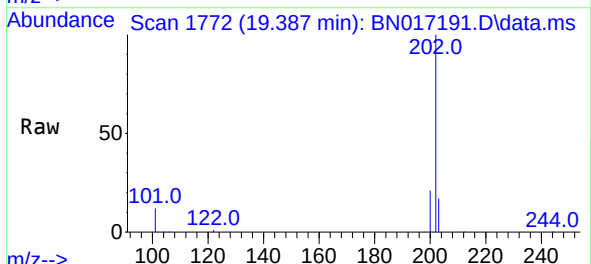
Manual Integrations
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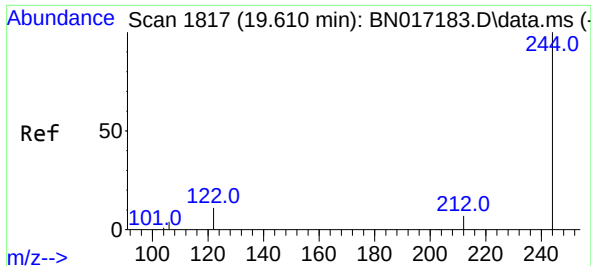
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#30
Pyrene
Concen: 0.334 ng
RT: 19.387 min Scan# 1772
Delta R.T. -0.005 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

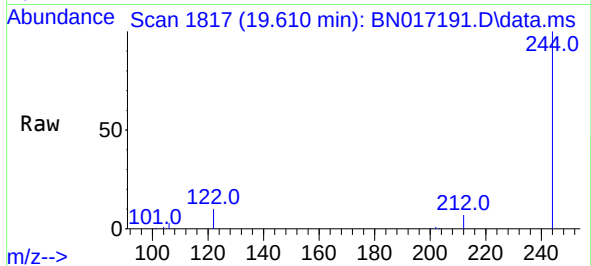
Tgt Ion:202 Resp: 164826
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.334 ng
RT: 19.610 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

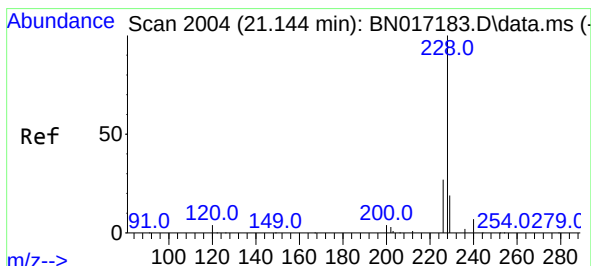
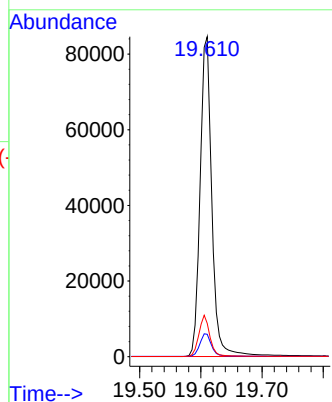
Instrument :
BNA_N
ClientSampleId :
PB140247BS



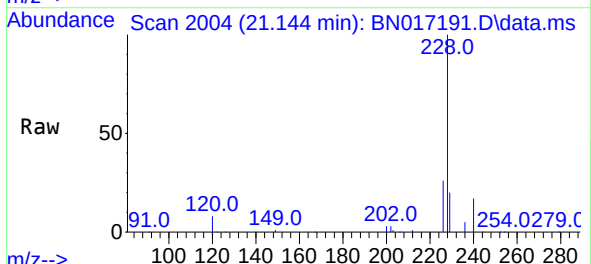
Tgt Ion:244 Resp: 112480
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 10.4 9.2 13.8

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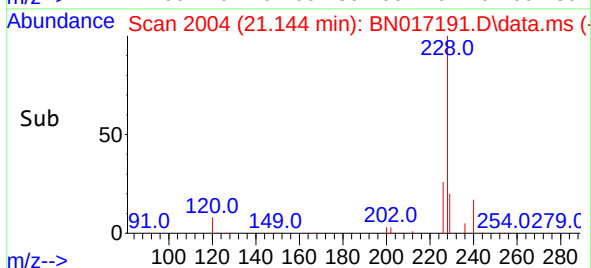
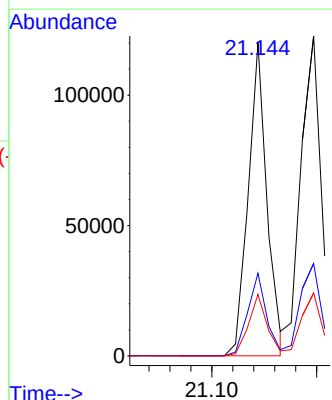
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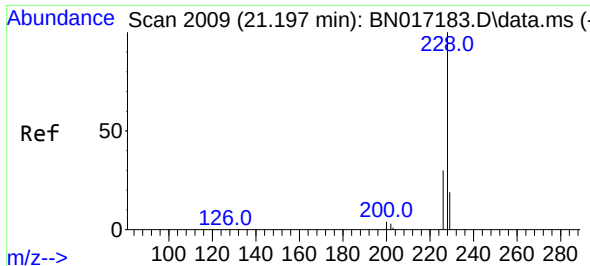


#32
Benzo(a)anthracene
Concen: 0.314 ng
RT: 21.144 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

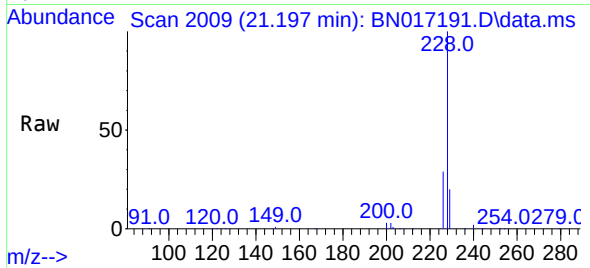


Tgt Ion:228 Resp: 148750
Ion Ratio Lower Upper
228 100
226 26.4 21.9 32.9
229 19.6 15.4 23.2

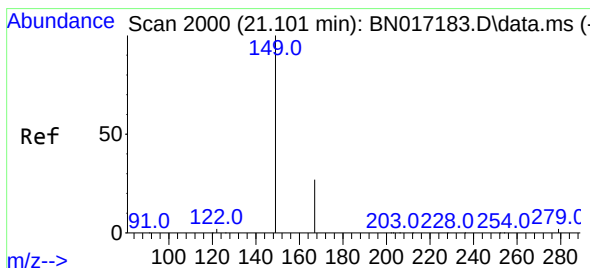
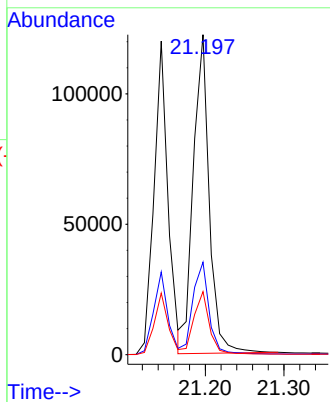
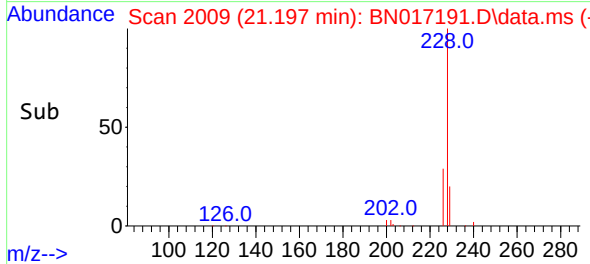




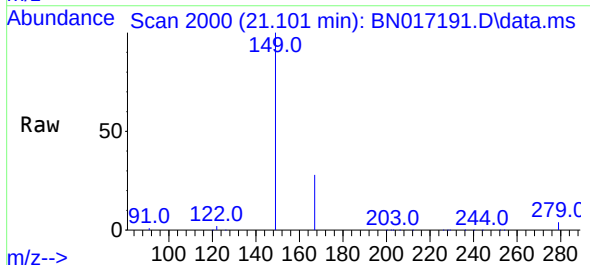
#33
Chrysene
Concen: 0.344 ng
RT: 21.197 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



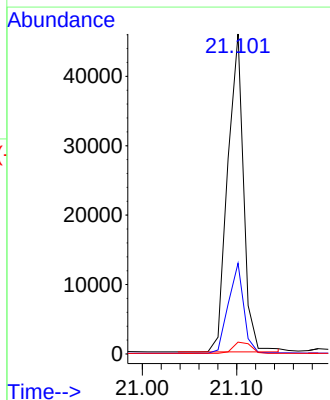
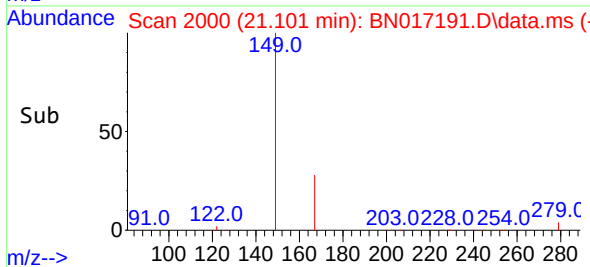
Tgt Ion:228 Resp: 171702
Ion Ratio Lower Upper
228 100
226 28.9 23.6 35.4
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.350 ng
RT: 21.101 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



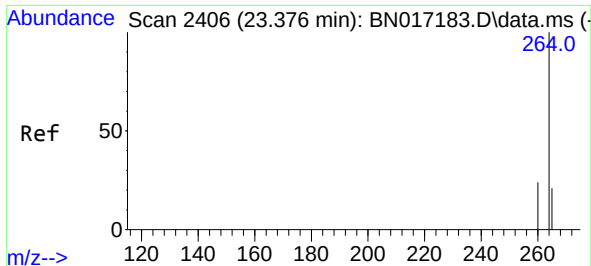
Tgt Ion:149 Resp: 53534
Ion Ratio Lower Upper
149 100
167 27.3 21.6 32.4
279 4.0 3.2 4.8



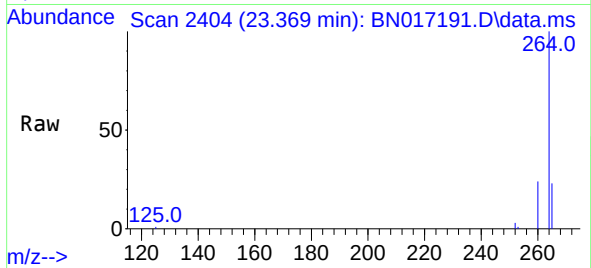
Instrument :
BNA_N
ClientSampleId :
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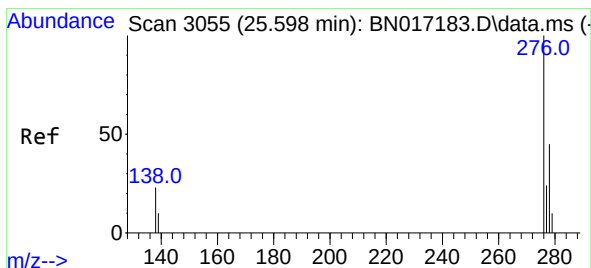
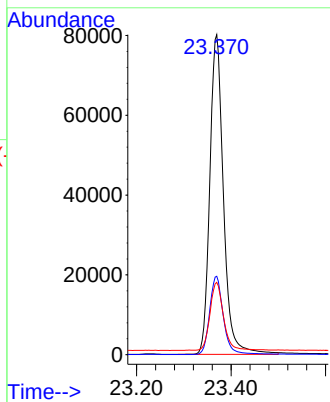
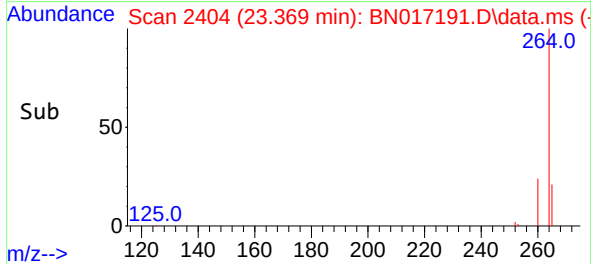
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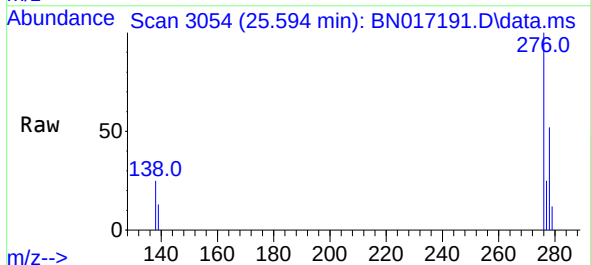
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.369 min Scan# 2404
Delta R.T. -0.007 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



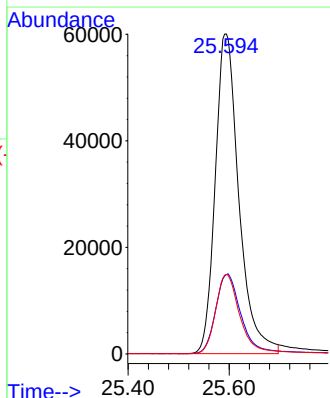
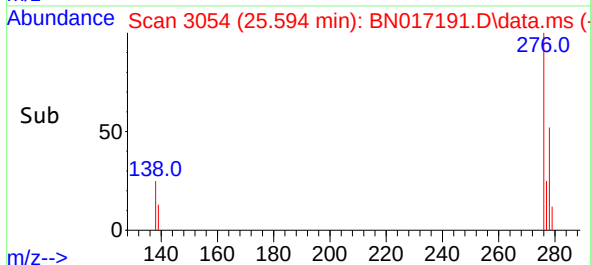
Tgt Ion:264 Resp: 160798
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.0
265 22.6 18.2 27.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.334 ng
RT: 25.594 min Scan# 3054
Delta R.T. -0.003 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



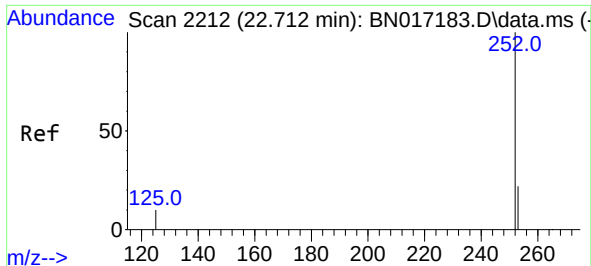
Tgt Ion:276 Resp: 195171
Ion Ratio Lower Upper
276 100
138 26.3 20.4 30.6
277 25.1 20.0 30.0



Instrument :
BNA_N
ClientSampleId :
PB140247BS

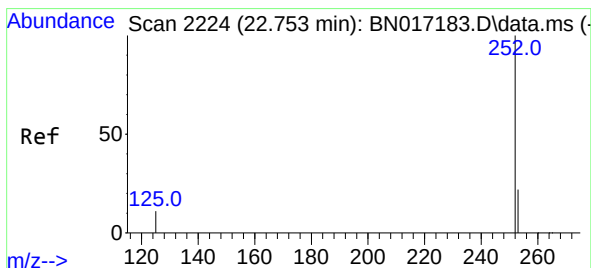
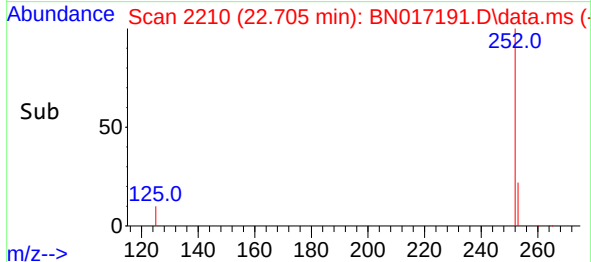
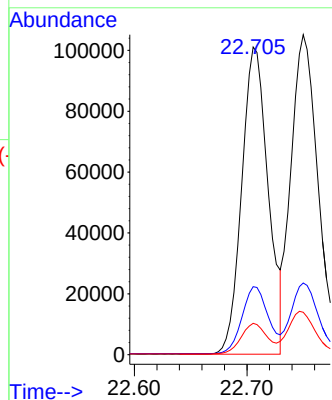
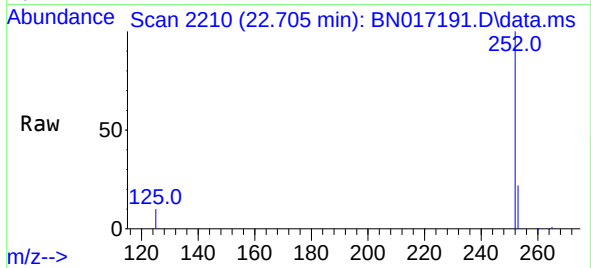
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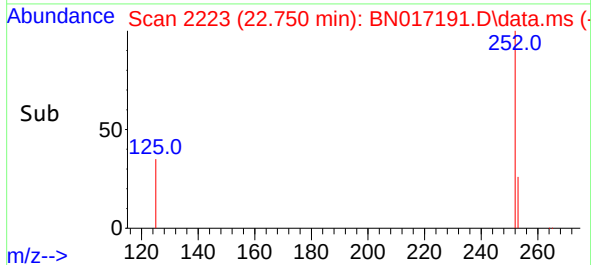
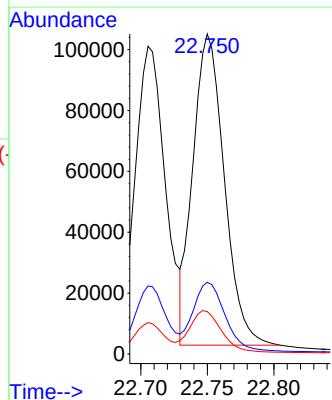
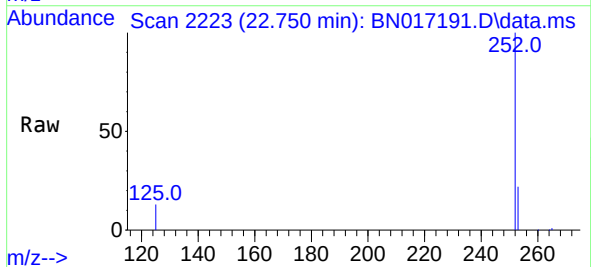
#37
Benzo(b)fluoranthene
Concen: 0.328 ng
RT: 22.705 min Scan# 2210
Delta R.T. -0.007 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

Tgt Ion:252 Resp: 164782
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.2 7.9 11.9



#38
Benzo(k)fluoranthene
Concen: 0.335 ng
RT: 22.750 min Scan# 2223
Delta R.T. -0.003 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

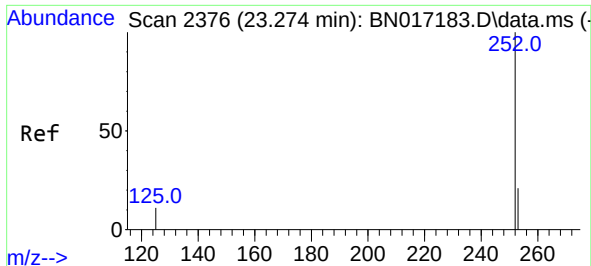
Tgt Ion:252 Resp: 167253
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 13.2 9.2 13.8



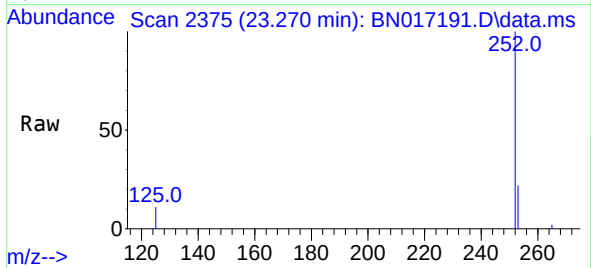
Instrument :
BNA_N
ClientSampleId :
PB140247BS

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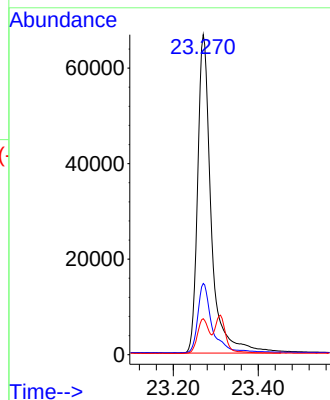
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#39
Benzo(a)pyrene
Concen: 0.326 ng
RT: 23.270 min Scan# 2375
Delta R.T. -0.003 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19



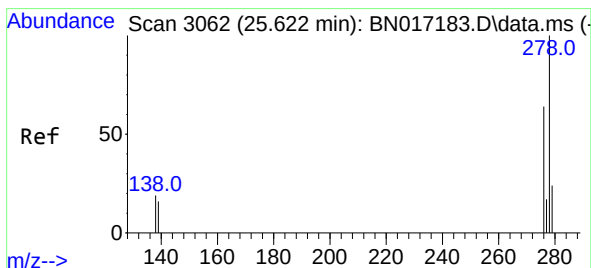
Tgt Ion:252 Resp: 147888
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.3 9.1 13.7



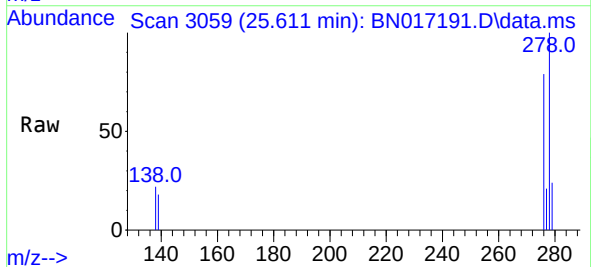
Instrument :
BNA_N
ClientSampleId :
PB140247BS

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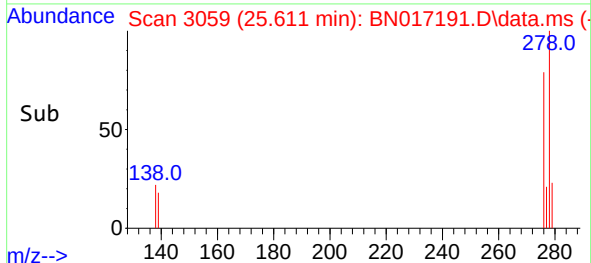
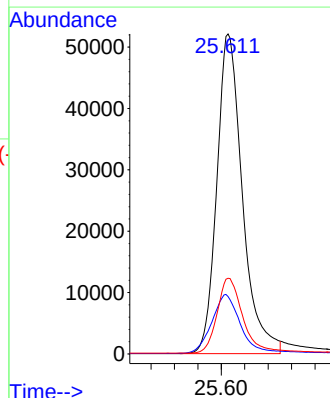
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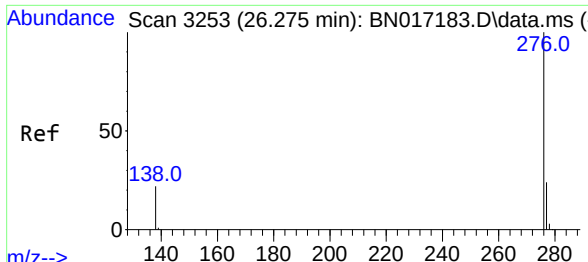


#40
Dibenzo(a,h)anthracene
Concen: 0.333 ng
RT: 25.611 min Scan# 3059
Delta R.T. -0.010 min
Lab File: BN017191.D
Acq: 29 Oct 2021 22:19

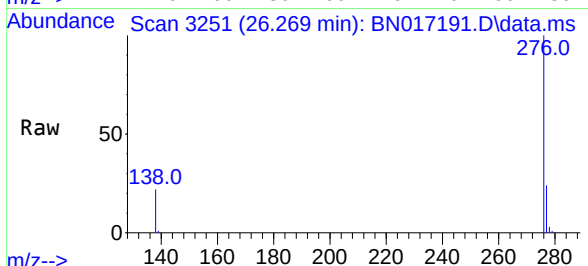


Tgt Ion:278 Resp: 157919
Ion Ratio Lower Upper
278 100
139 18.0 13.2 19.8
279 23.7 19.0 28.6



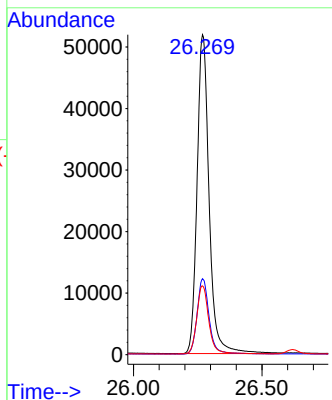
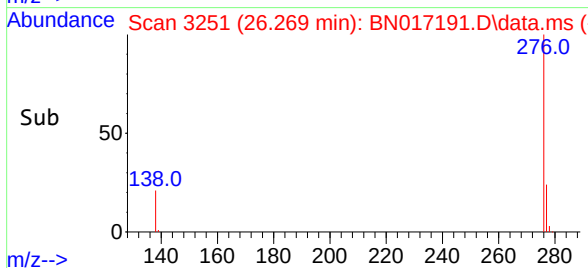


#41
 Benzo(g,h,i)perylene
 Concen: 0.330 ng
 RT: 26.269 min Scan# 3251
 Delta R.T. -0.007 min
 Lab File: BN017191.D
 Acq: 29 Oct 2021 22:19



Tgt Ion: 276 Resp: 168897

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	21.5	17.4	26.0



Instrument :
 BNA_N
 ClientSampleId :
 PB140247BS

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