

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015684.D
 Acq On : 24 Jul 2021 01:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Quant Time: Jul 24 05:04:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 23 14:45:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.744	152	14625	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	68923	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	39345	0.400	ng	0.00
19) Phenanthrene-d10	17.115	188	78238	0.400	ng	0.00
29) Chrysene-d12	21.313	240	76244	0.400	ng	# 0.00
35) Perylene-d12	23.622	264	68008	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.347	112	15772	0.448	ng	0.00
5) Phenol-d6	6.914	99	19696	0.477	ng	0.00
8) Nitrobenzene-d5	8.886	82	19667	0.407	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	42139	0.410	ng	0.00
14) 2,4,6-Tribromophenol	15.868	330	7254	0.593	ng	0.00
15) 2-Fluorobiphenyl	12.987	172	59110	0.369	ng	-0.01
27) Fluoranthene-d10	19.152	212	86788	0.416	ng	0.00
31) Terphenyl-d14	19.758	244	68954	0.380	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	1023m	0.234	ng	
3) n-Nitrosodimethylamine	3.650	42	4374	0.406	ng	97
6) bis(2-Chloroethyl)ether	7.172	93	17077	0.412	ng	99
9) Naphthalene	10.572	128	71543	0.391	ng	100
10) Hexachlorobutadiene	10.863	225	13686	0.394	ng	# 99
12) 2-Methylnaphthalene	12.190	142	48946	0.415	ng	100
16) Acenaphthylene	14.091	152	68005	0.414	ng	100
17) Acenaphthene	14.434	154	44328	0.388	ng	99
18) Fluorene	15.423	166	56525	0.415	ng	99
20) 4,6-Dinitro-2-methylph...	15.512	198	170	0.221	ng	# 52
21) 4-Bromophenyl-phenylether	16.312	248	17726	0.389	ng	90
22) Hexachlorobenzene	16.434	284	19720	0.381	ng	99
23) Atrazine	16.580	200	13854	0.511	ng	# 90
24) Pentachlorophenol	16.774	266	6255	0.599	ng	98
25) Phenanthrene	17.152	178	91141	0.386	ng	100
26) Anthracene	17.249	178	82738	0.422	ng	100
28) Fluoranthene	19.182	202	106062	0.416	ng	100
30) Pyrene	19.550	202	108165	0.395	ng	100
32) Benzo(a)anthracene	21.302	228	103387	0.433	ng	98
33) Chrysene	21.344	228	102588	0.388	ng	98
34) Bis(2-ethylhexyl)phtha...	21.238	149	66842	0.781	ng	99
36) Indeno(1,2,3-cd)pyrene	25.987	276	77442	0.314	ng	97
37) Benzo(b)fluoranthene	22.923	252	101075	0.395	ng	98
38) Benzo(k)fluoranthene	22.968	252	102663	0.401	ng	99
39) Benzo(a)pyrene	23.519	252	86697	0.418	ng	99
40) Dibenzo(a,h)anthracene	26.007	278	65377	0.337	ng	99
41) Benzo(g,h,i)perylene	26.712	276	58541	0.259	ng	100

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

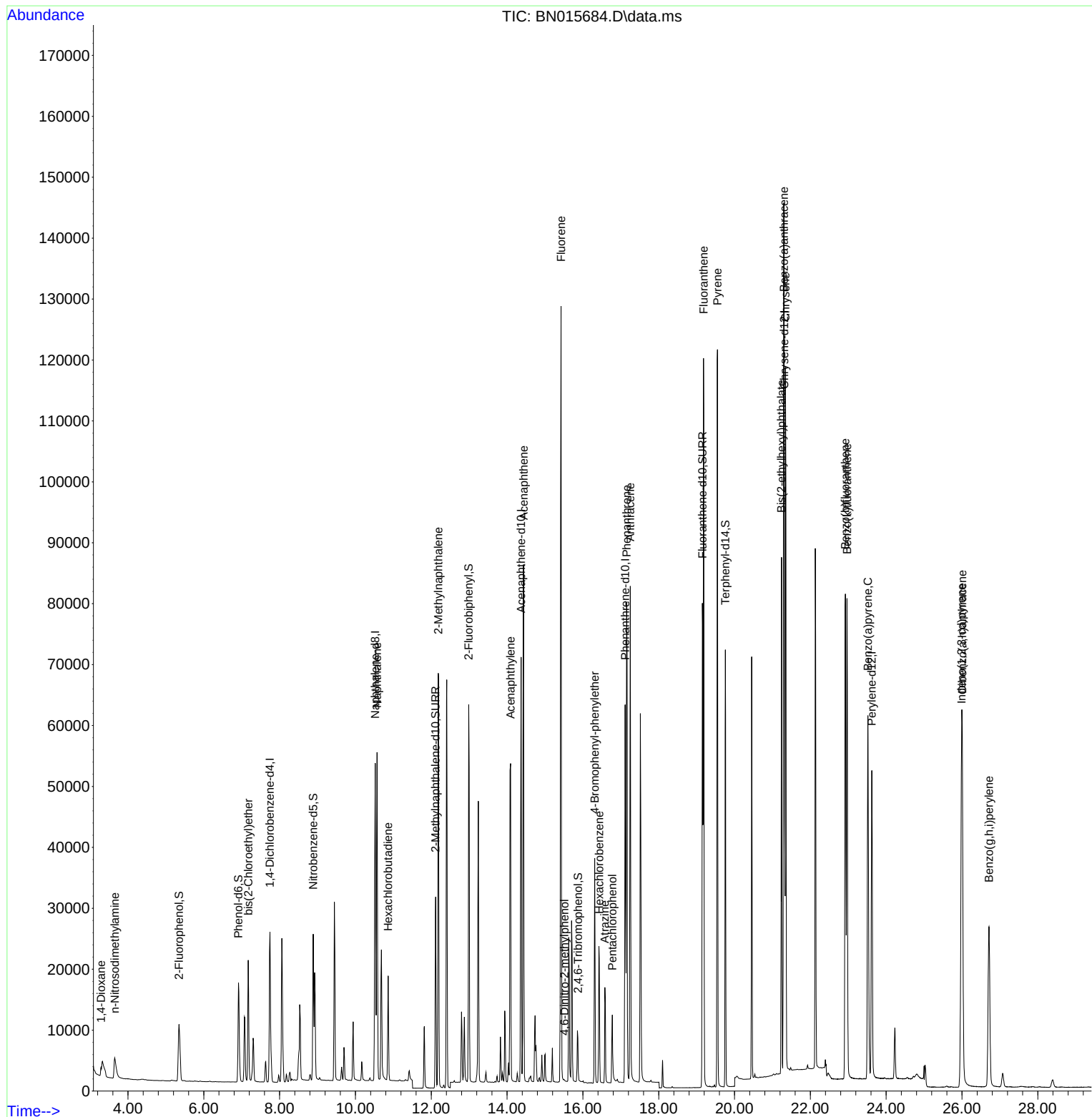
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
Data File : BN015684.D
Acq On : 24 Jul 2021 01:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

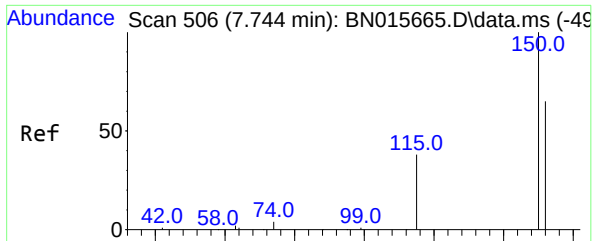
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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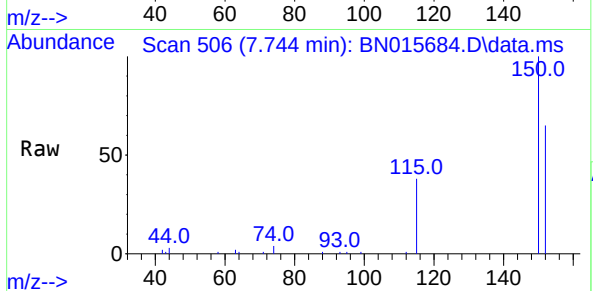
Quant Time: Jul 24 05:04:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 23 14:45:01 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.744 min Scan# 506
Delta R.T. -0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

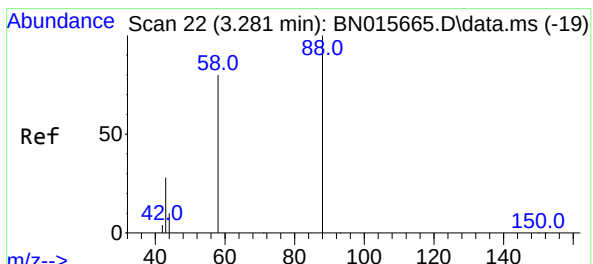
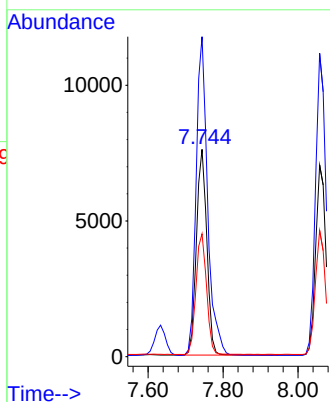
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



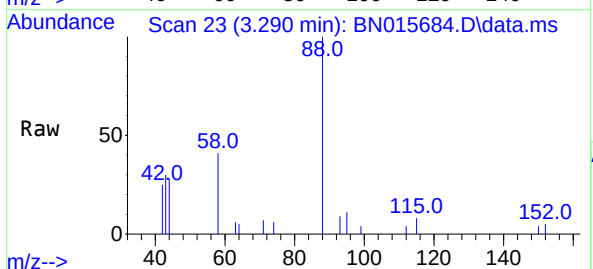
Tgt Ion:152 Resp: 14625
Ion Ratio Lower Upper
152 100
150 154.3 123.4 185.0
115 59.2 47.2 70.8

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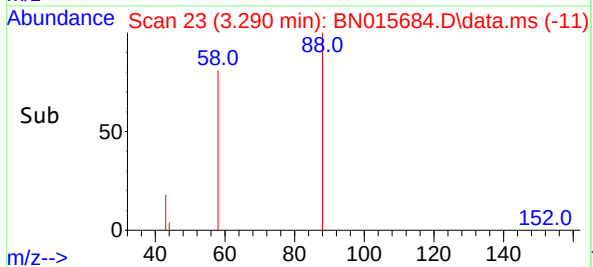
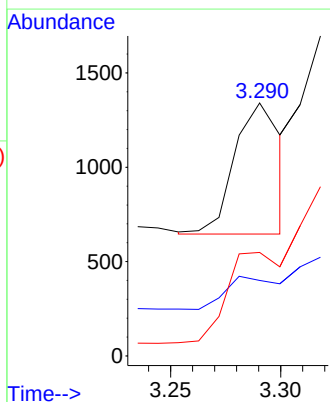
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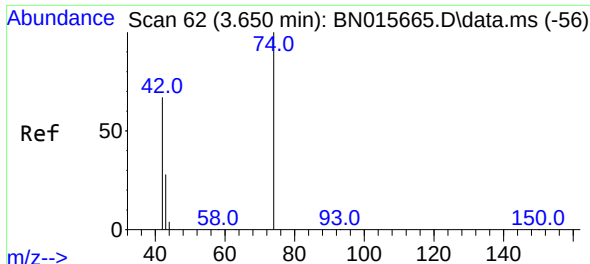


#2
1,4-Dioxane
Concen: 0.234 ng m
RT: 3.290 min Scan# 23
Delta R.T. 0.009 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



Tgt Ion: 88 Resp: 1023
Ion Ratio Lower Upper
88 100
43 94.3 23.5 35.3#
58 282.8 64.2 96.4#





#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.650 min Scan# 62
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

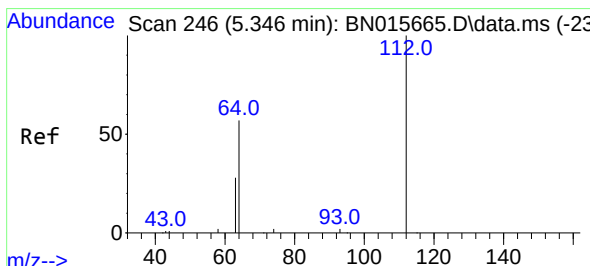
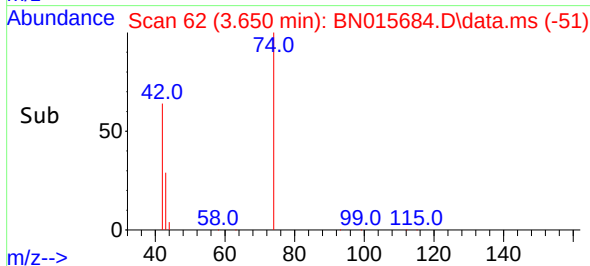
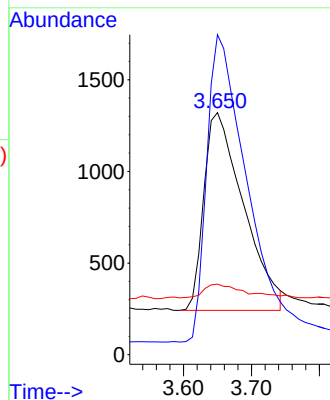
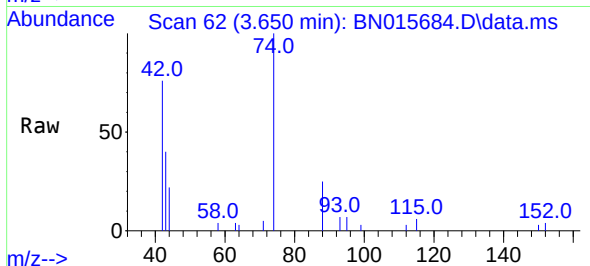
Tgt Ion: 42 Resp: 4374

Ion	Ratio	Lower	Upper
42	100		
74	154.7	121.0	181.6
44	7.0	6.2	9.4

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4EC

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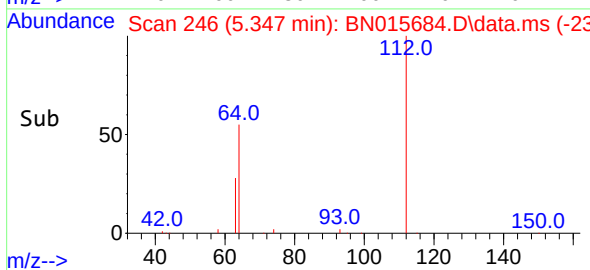
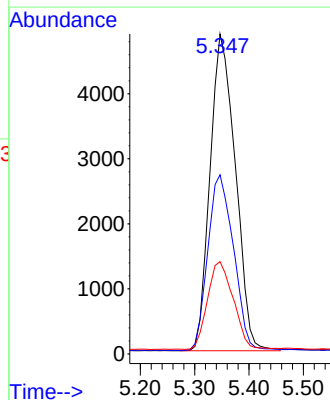
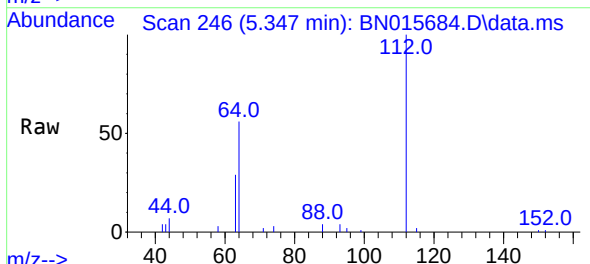
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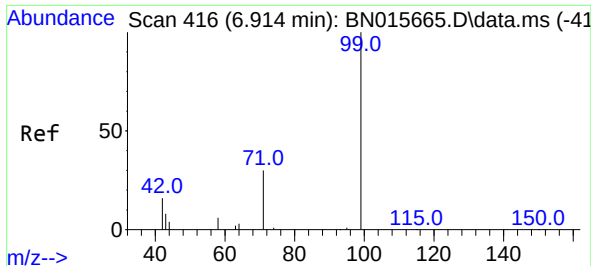


#4
2-Fluorophenol
Concen: 0.448 ng
RT: 5.347 min Scan# 246
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion: 112 Resp: 15772

Ion	Ratio	Lower	Upper
112	100		
64	56.3	44.9	67.3
63	28.0	22.6	33.8





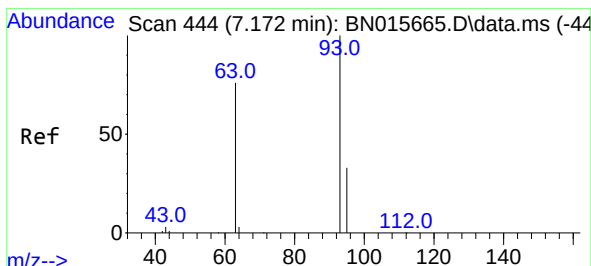
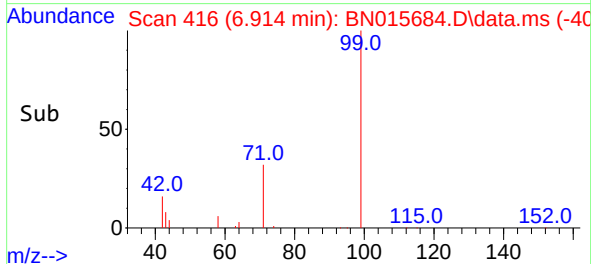
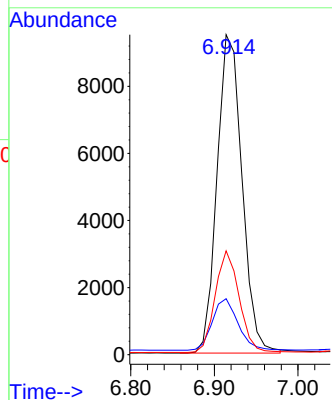
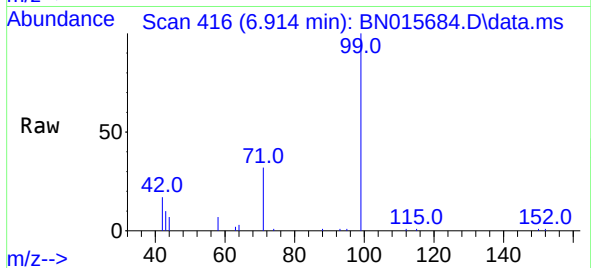
#5
Phenol-d6
Concen: 0.477 ng
RT: 6.914 min Scan# 416
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:	99	Resp:	19696
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.8	20.6
71	30.6	24.2	36.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

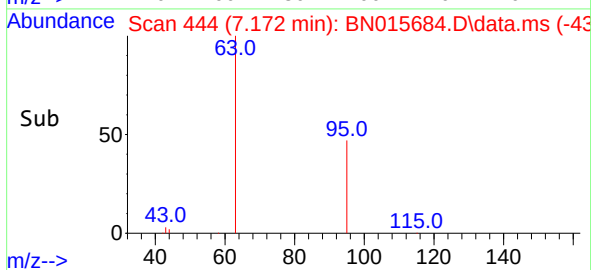
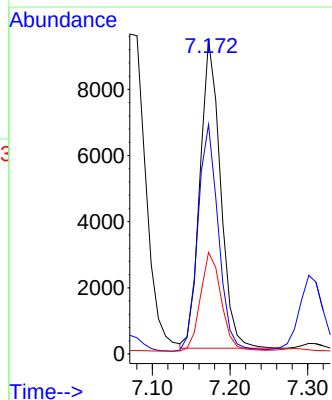
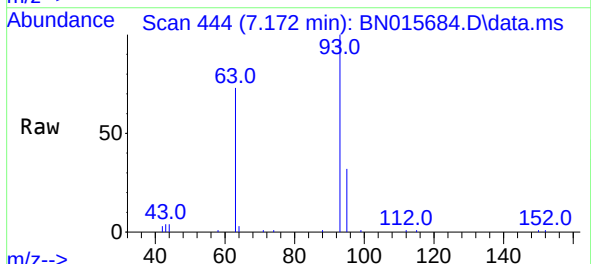
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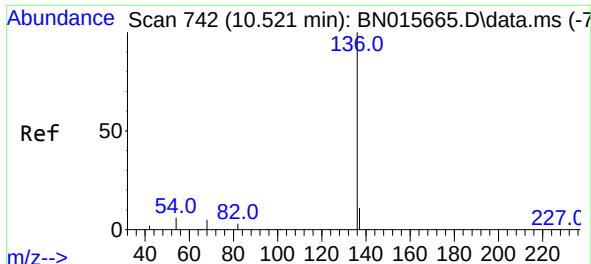
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#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.172 min Scan# 444
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

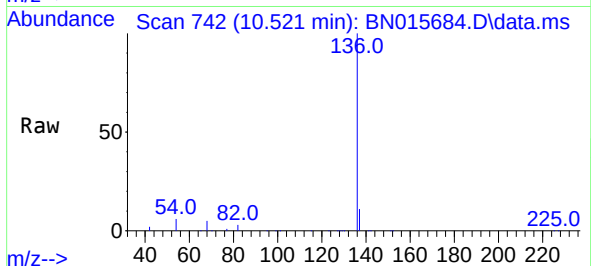
Tgt Ion:	93	Resp:	17077
Ion	Ratio	Lower	Upper
93	100		
63	73.8	59.9	89.9
95	32.7	26.3	39.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

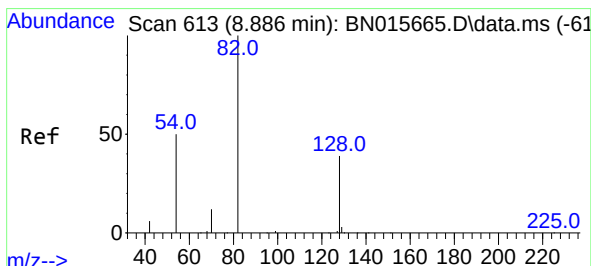
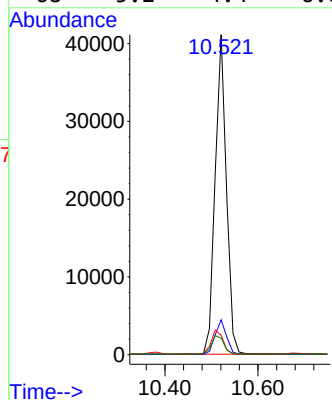
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



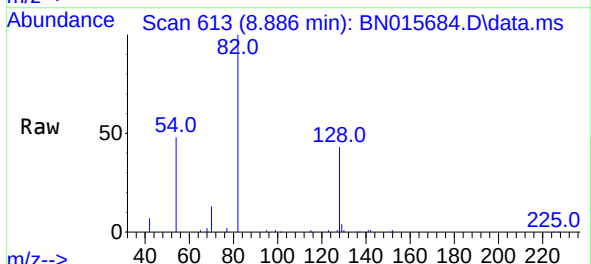
Tgt Ion:	136	Resp:	68923
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.0	5.2	7.8
68	5.2	4.4	6.6

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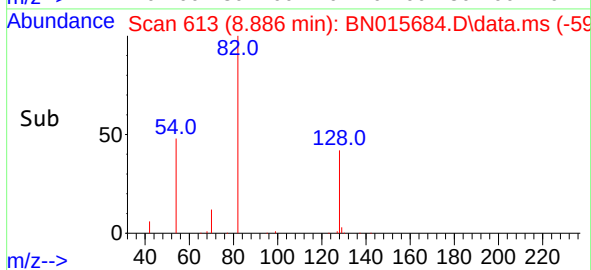
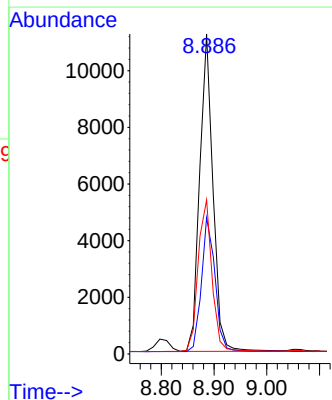
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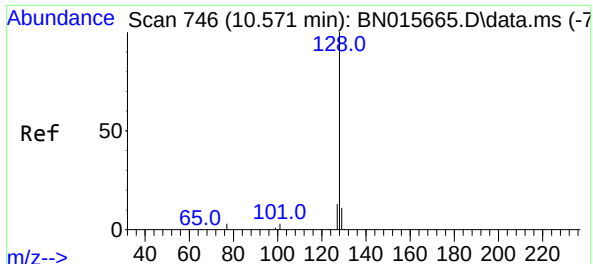


#8
Nitrobenzene-d5
Concen: 0.407 ng
RT: 8.886 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



Tgt Ion:	82	Resp:	19667
Ion	Ratio	Lower	Upper
82	100		
128	42.6	31.2	46.8
54	48.2	40.2	60.4





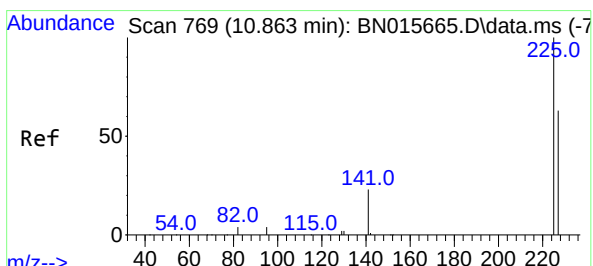
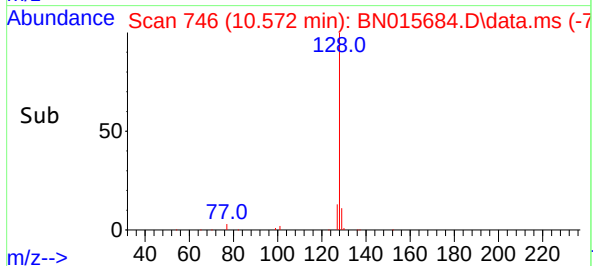
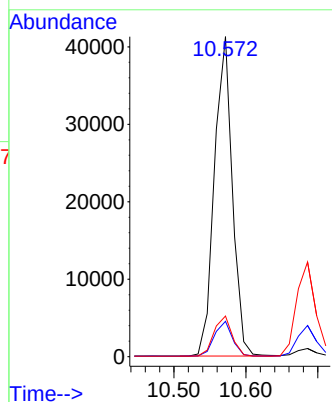
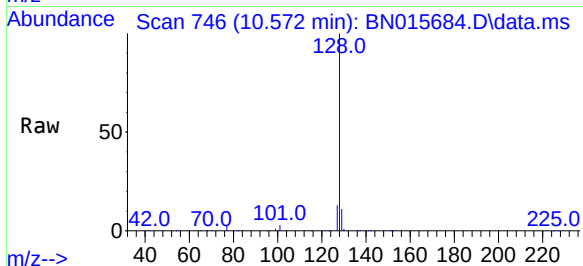
#9
Naphthalene
Concen: 0.391 ng
RT: 10.572 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:	128	Resp:	71543
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	12.7	10.2	15.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

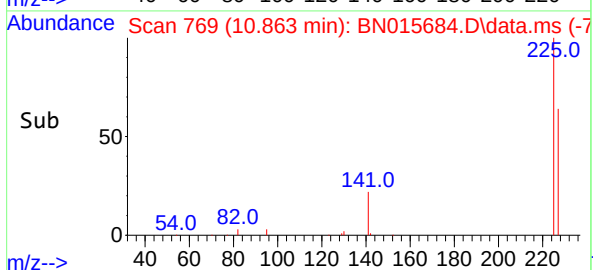
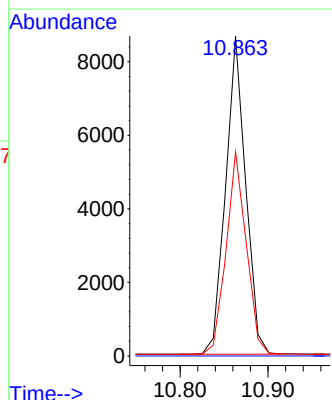
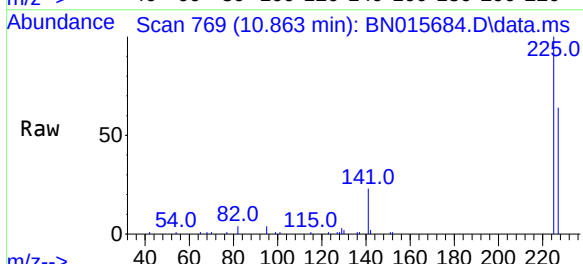
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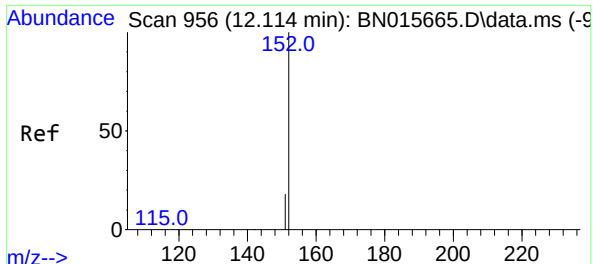
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#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.863 min Scan# 769
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:	225	Resp:	13686
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.6	76.0





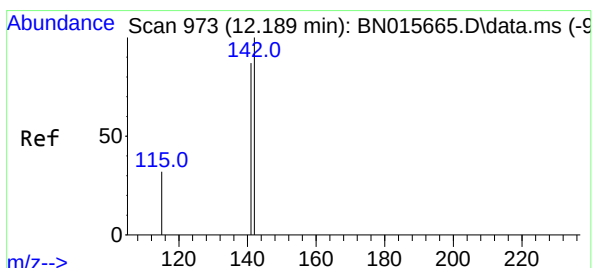
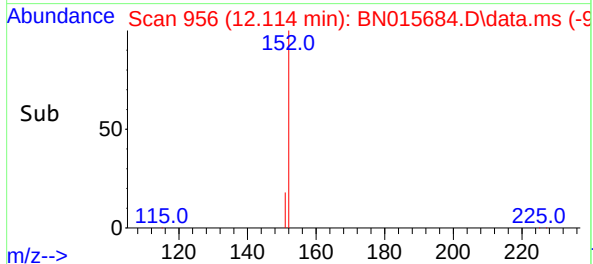
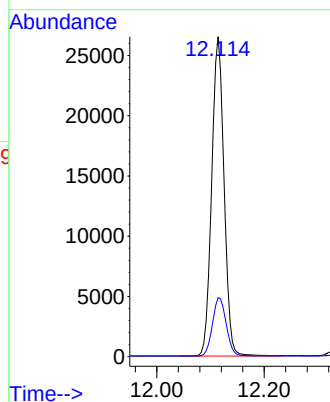
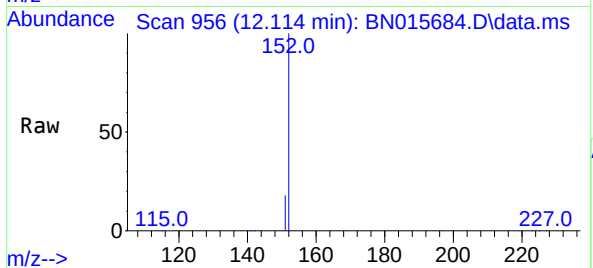
#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:152 Resp: 42139
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

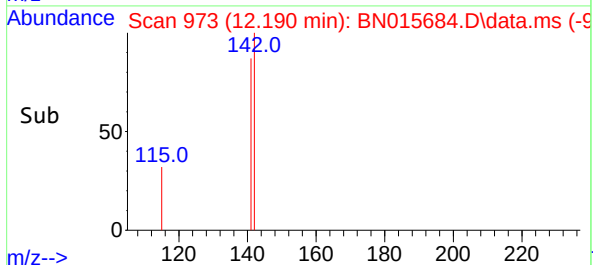
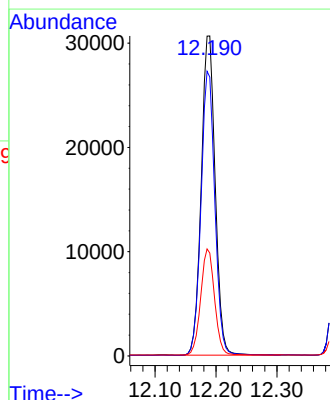
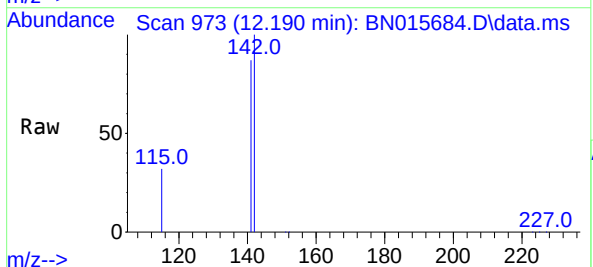
Manual Integrations
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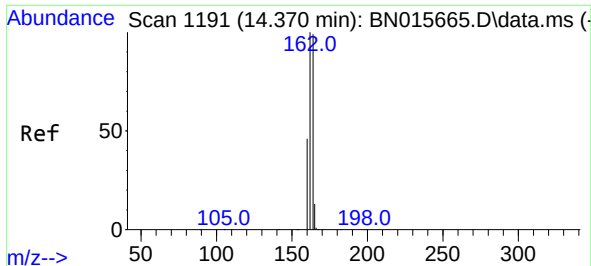
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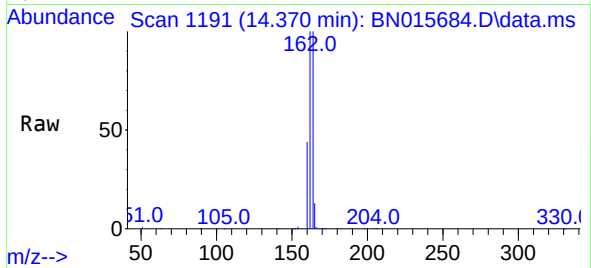
#12
2-Methylnaphthalene
Concen: 0.415 ng
RT: 12.190 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:142 Resp: 48946
Ion Ratio Lower Upper
142 100
141 87.2 69.5 104.3
115 32.2 26.1 39.1

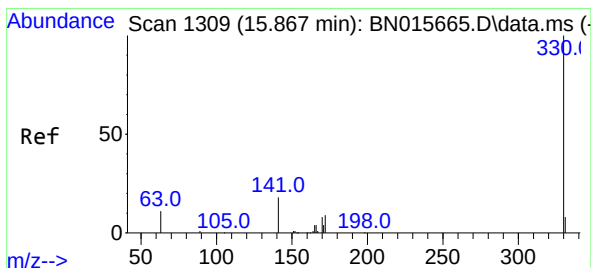
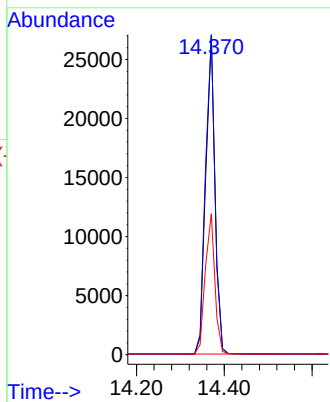
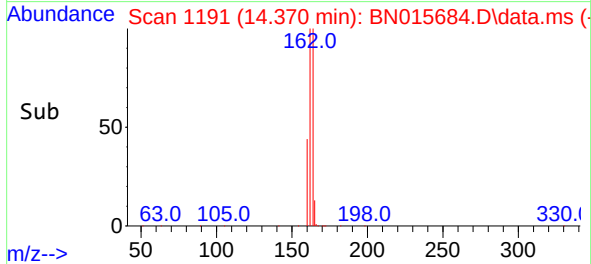




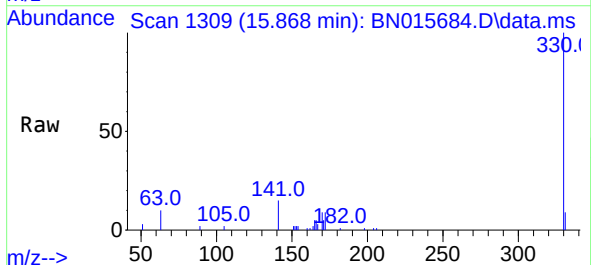
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



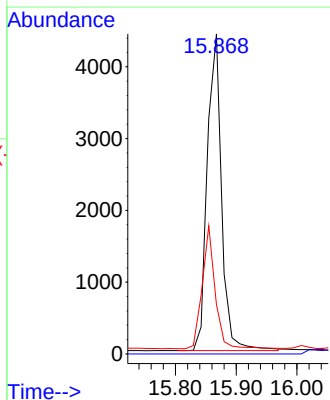
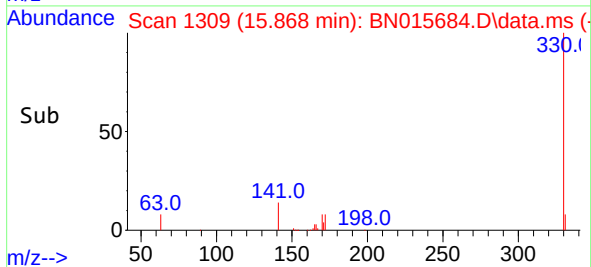
Tgt Ion:164 Resp: 39345
Ion Ratio Lower Upper
164 100
162 100.5 80.6 120.8
160 44.3 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.593 ng
RT: 15.868 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



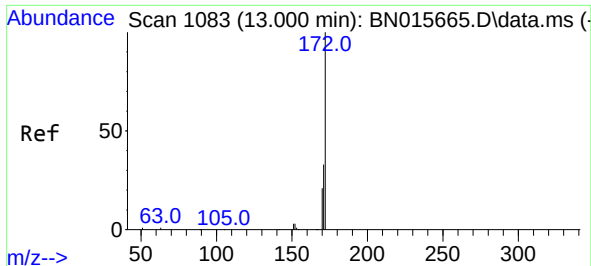
Tgt Ion:330 Resp: 7254
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.9 28.7 43.1



Instrument :
BNA_N
ClientSampleId :
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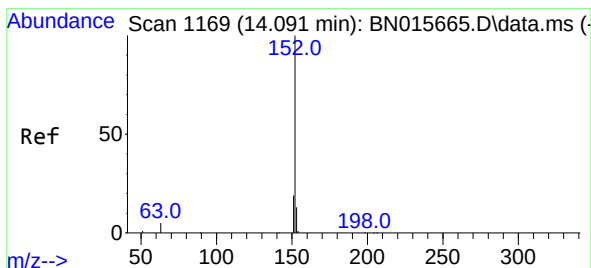
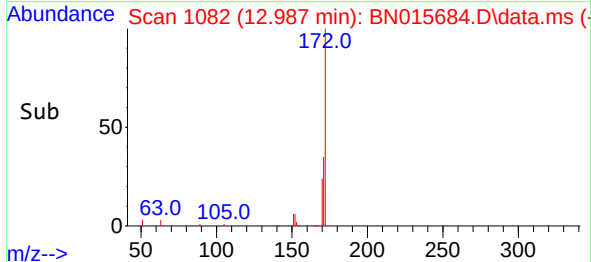
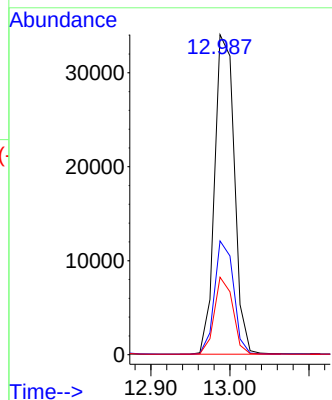
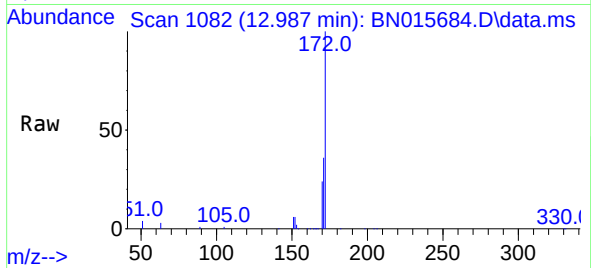
#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 12.987 min Scan# 1082
Delta R.T. -0.012 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:172 Resp: 59110
Ion Ratio Lower Upper
172 100
171 35.6 26.6 40.0
170 24.2 17.2 25.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

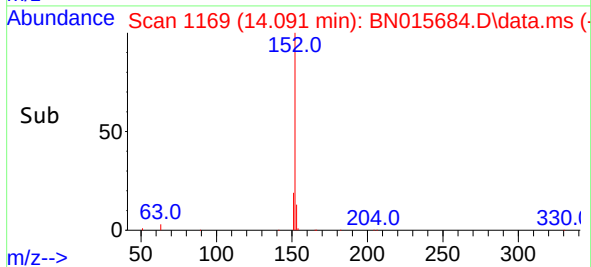
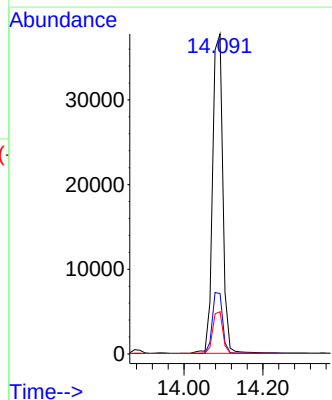
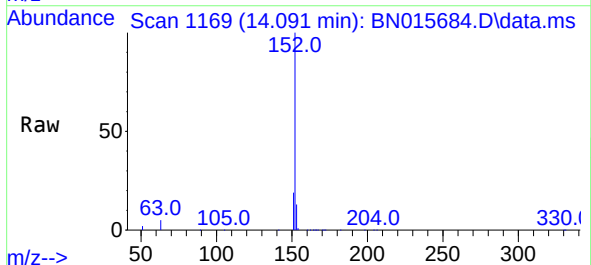
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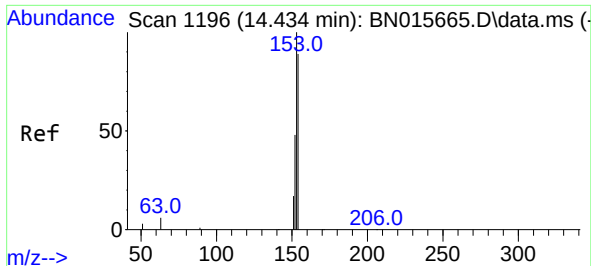
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#16
Acenaphthylene
Concen: 0.414 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:152 Resp: 68005
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.0 10.3 15.5





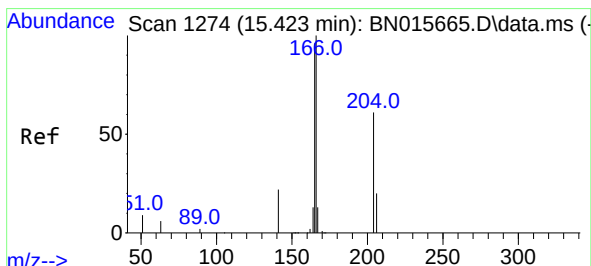
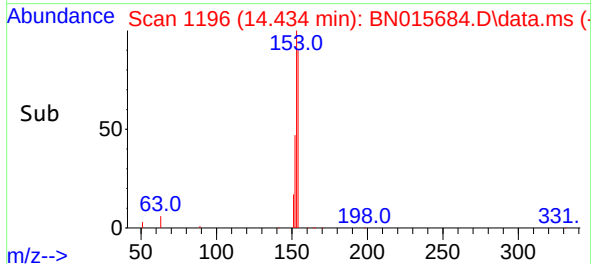
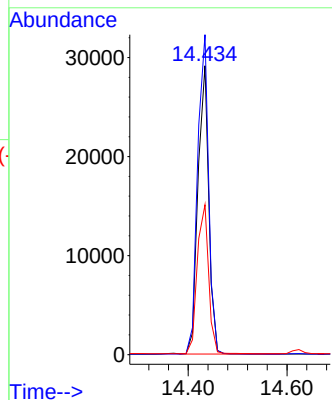
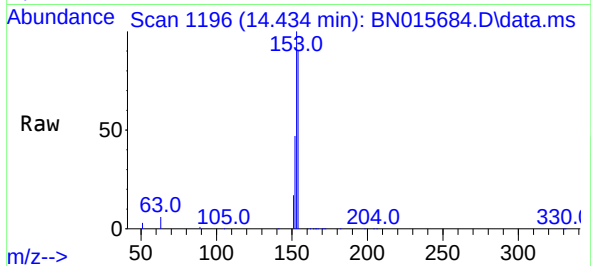
#17
Acenaphthene
Concen: 0.388 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:154 Resp: 44328
Ion Ratio Lower Upper
154 100
153 113.2 90.6 136.0
152 54.5 44.6 67.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

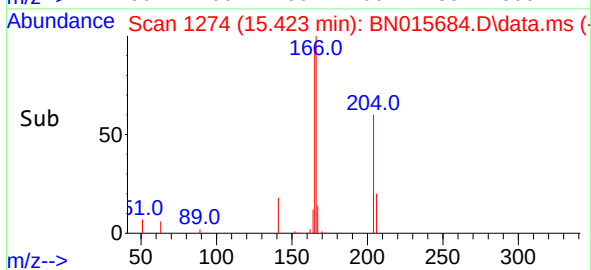
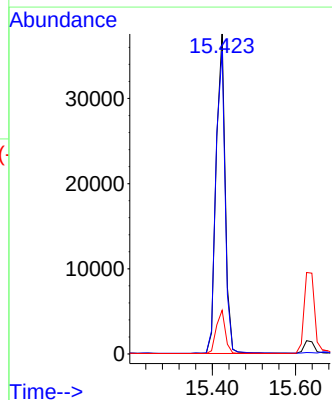
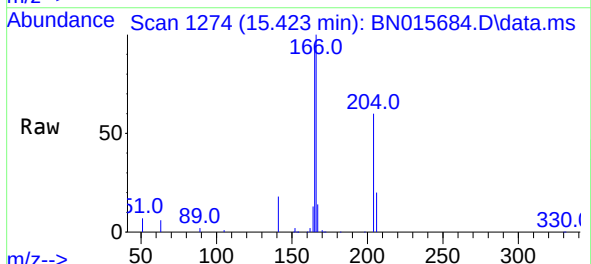
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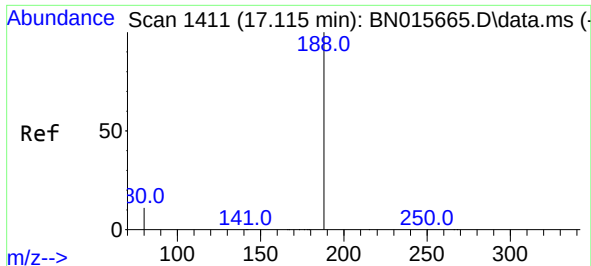
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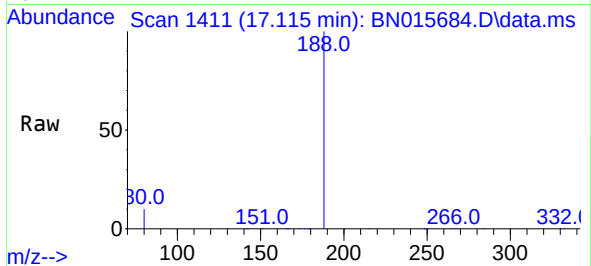
#18
Fluorene
Concen: 0.415 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:166 Resp: 56525
Ion Ratio Lower Upper
166 100
165 97.3 78.3 117.5
167 13.5 10.8 16.2

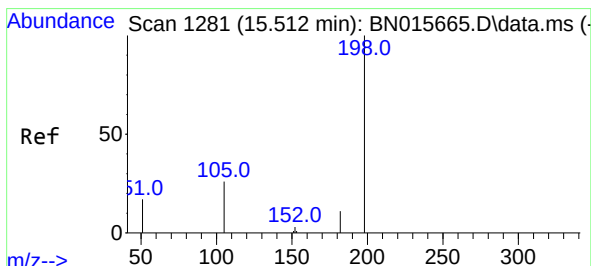
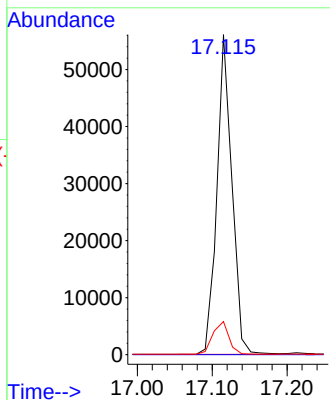
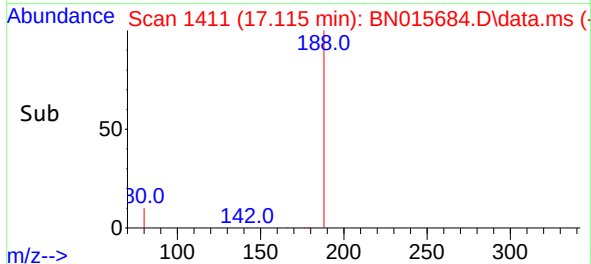




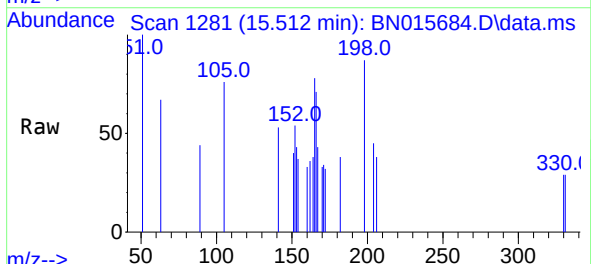
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



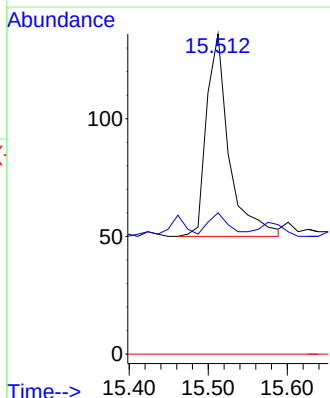
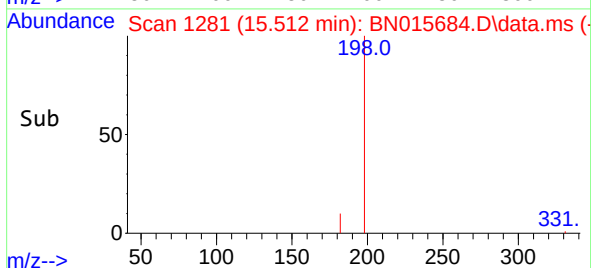
Tgt Ion:188 Resp: 78238
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.2 13.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.221 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



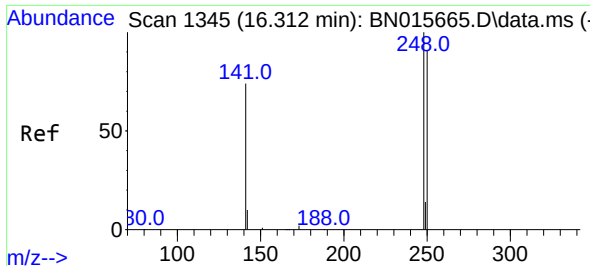
Tgt Ion:198 Resp: 170
Ion Ratio Lower Upper
198 100
182 44.1 17.2 25.8#
77 0.0 0.0 0.0



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

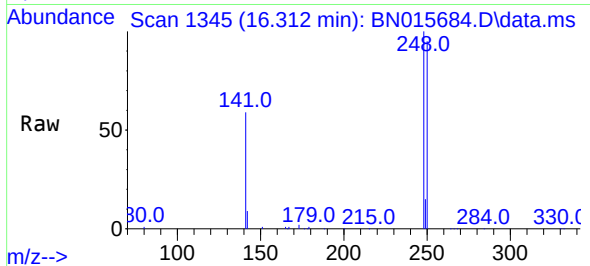
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7/26/2021 1:28:36 PM



#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

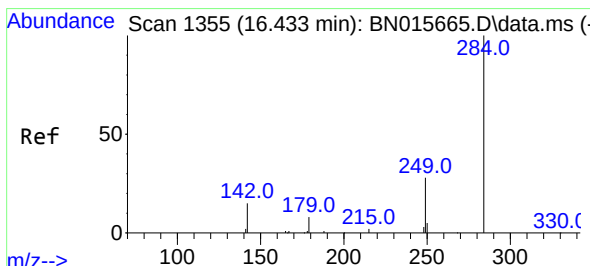
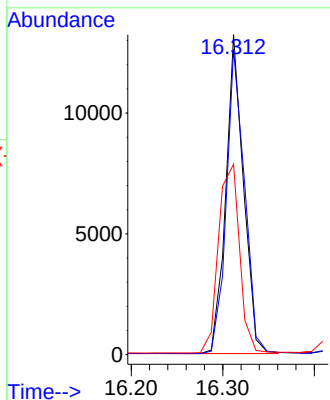
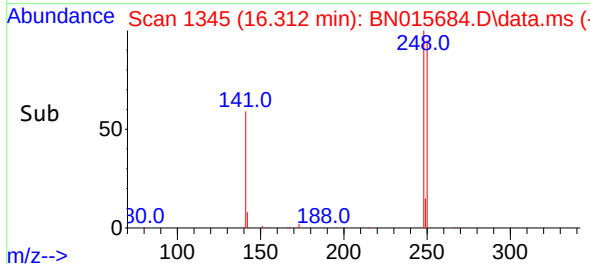
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



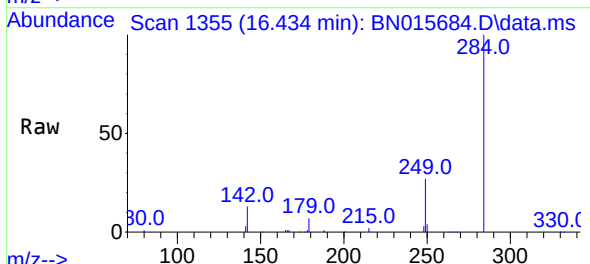
Tgt Ion:248 Resp: 17726
Ion Ratio Lower Upper
248 100
250 95.5 72.9 109.3
141 59.5 59.1 88.7

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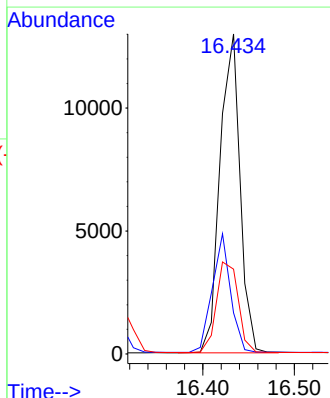
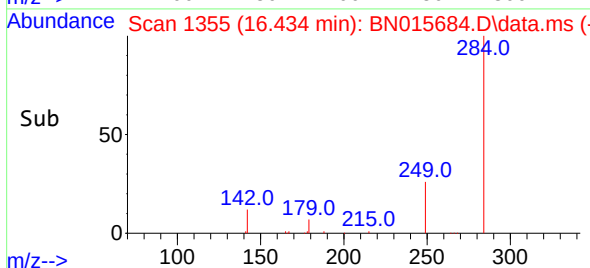
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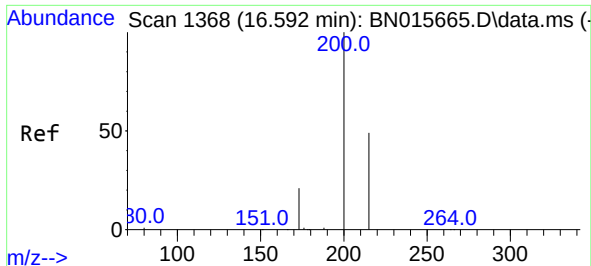


#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.434 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



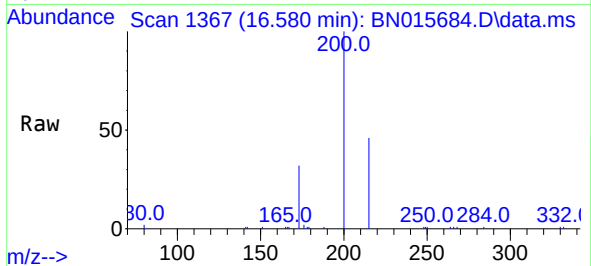
Tgt Ion:284 Resp: 19720
Ion Ratio Lower Upper
284 100
142 34.1 27.5 41.3
249 30.9 25.0 37.6





#23
Atrazine
Concen: 0.511 ng
RT: 16.580 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

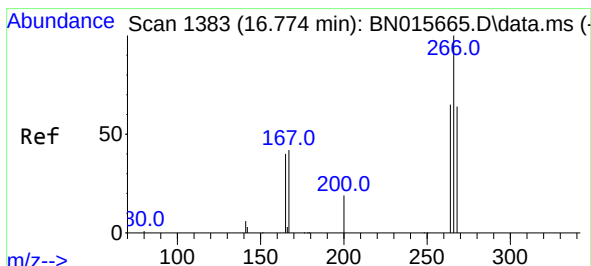
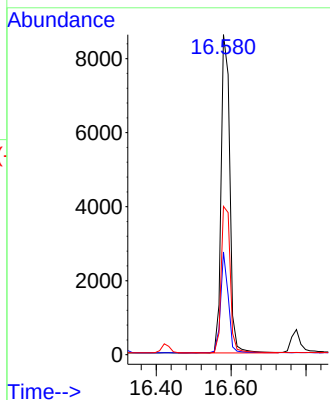
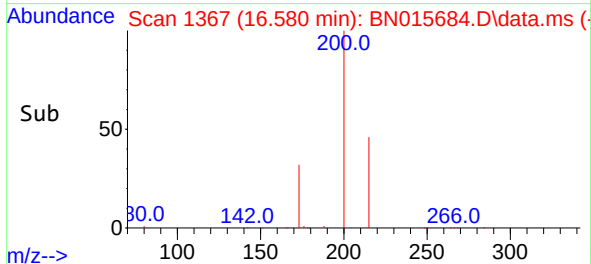
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



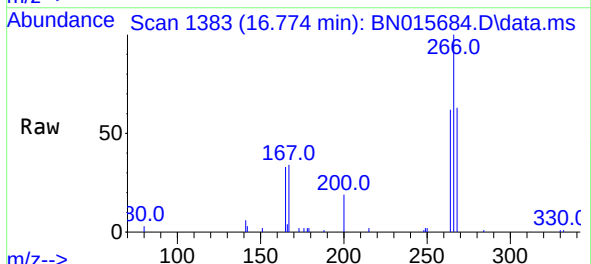
Tgt Ion:200 Resp: 13854
Ion Ratio Lower Upper
200 100
173 32.1 17.8 26.8#
215 46.3 39.8 59.8

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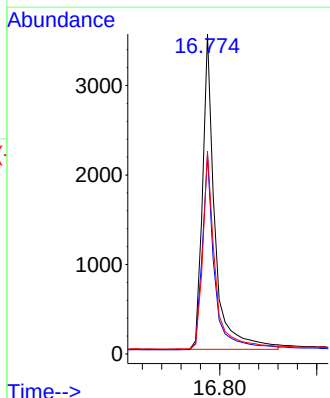
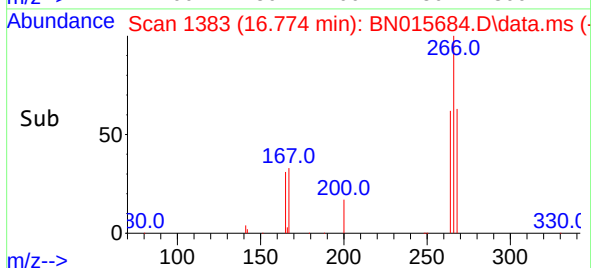
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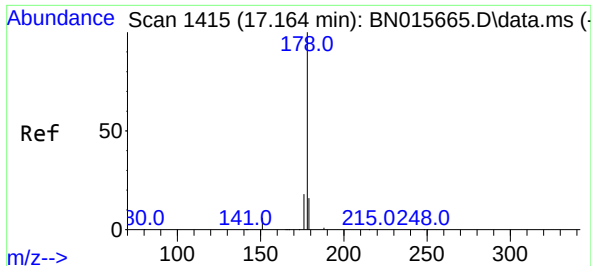


#24
Pentachlorophenol
Concen: 0.599 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



Tgt Ion:266 Resp: 6255
Ion Ratio Lower Upper
266 100
264 62.1 51.0 76.4
268 63.6 51.8 77.8





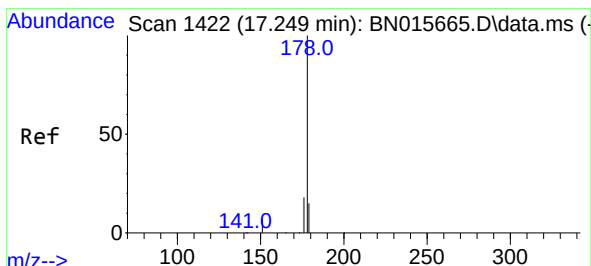
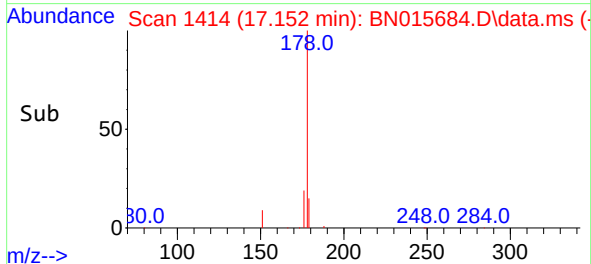
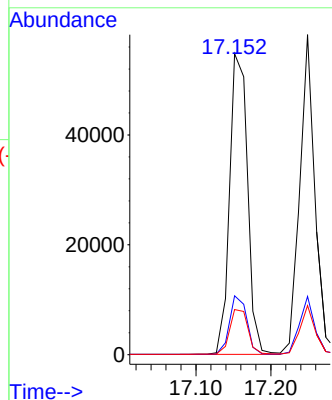
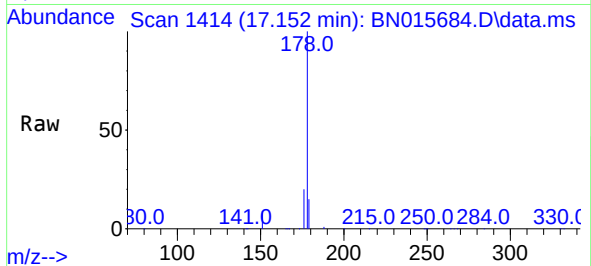
#25
Phenanthrene
Concen: 0.386 ng
RT: 17.152 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:178 Resp: 91141
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.4 18.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

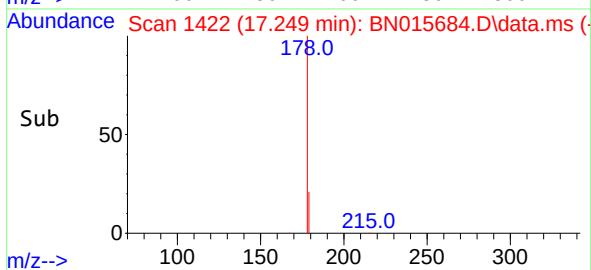
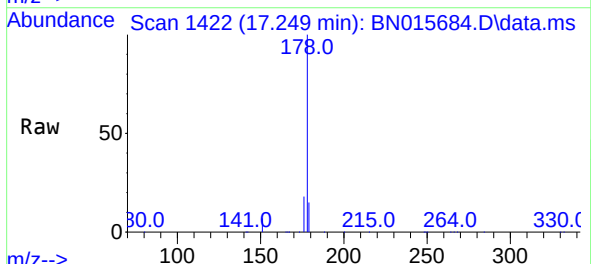
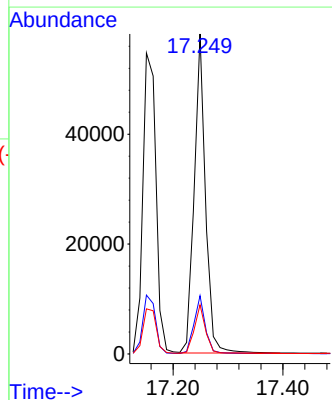
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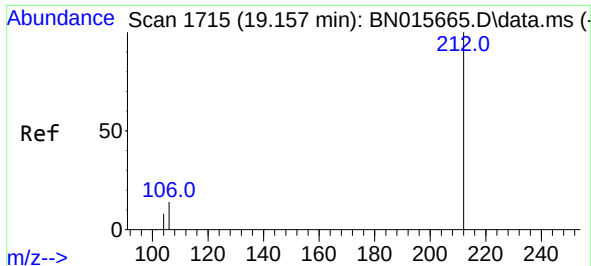
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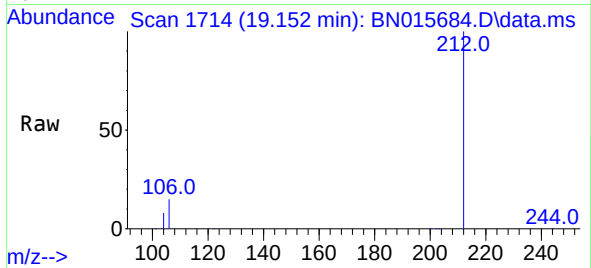
#26
Anthracene
Concen: 0.422 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:178 Resp: 82738
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.2

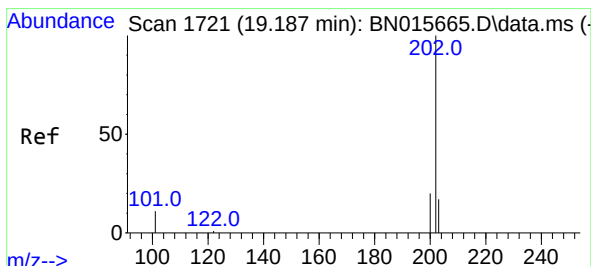
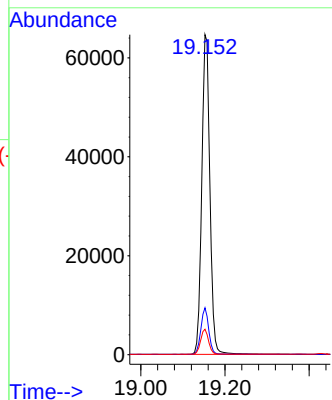
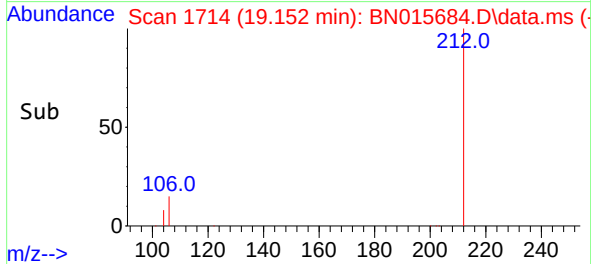




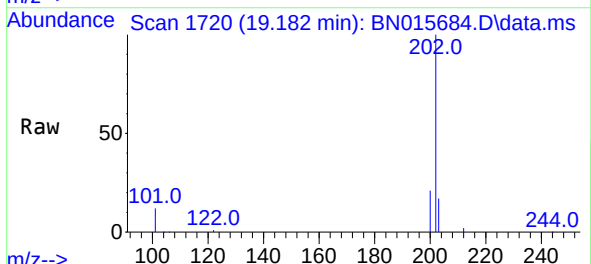
#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.152 min Scan# 1714
Delta R.T. -0.005 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



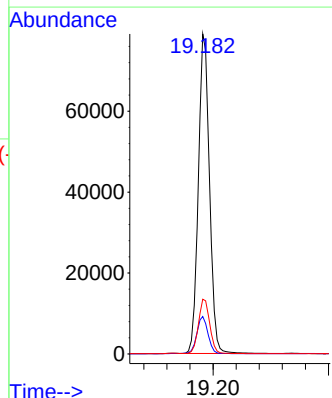
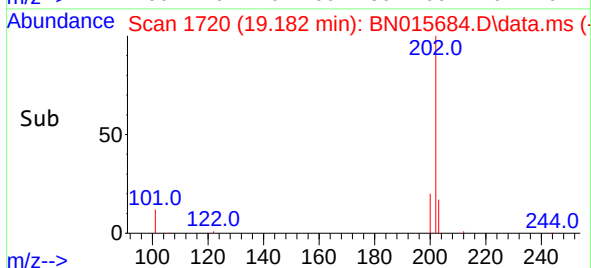
Tgt Ion:212 Resp: 86788
Ion Ratio Lower Upper
212 100
106 14.1 11.5 17.3
104 7.7 6.2 9.4



#28
Fluoranthene
Concen: 0.416 ng
RT: 19.182 min Scan# 1720
Delta R.T. -0.005 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



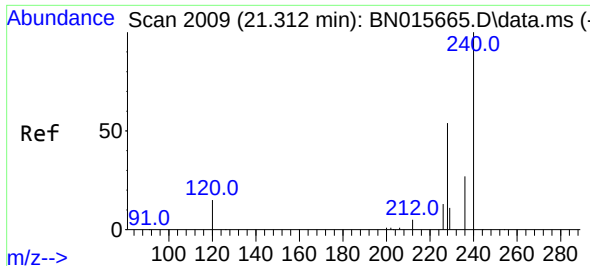
Tgt Ion:202 Resp: 106062
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.3 13.8 20.6



Instrument :
BNA_N
ClientSampleId :
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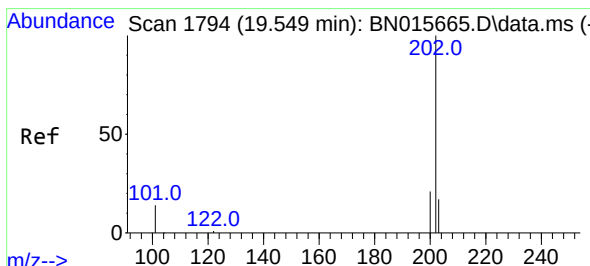
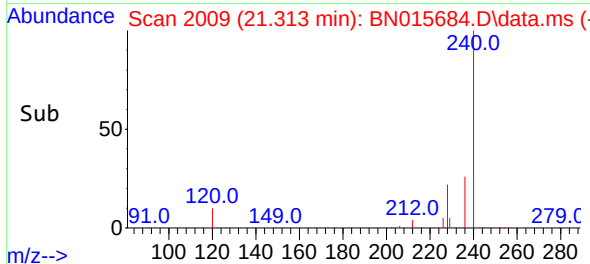
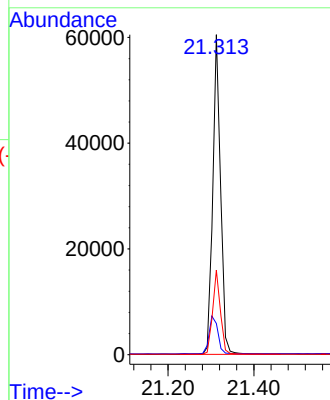
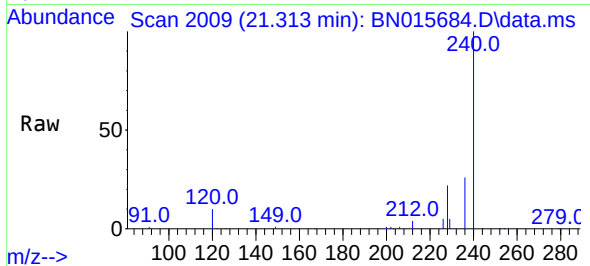
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.313 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:240 Resp: 76244
Ion Ratio Lower Upper
240 100
120 9.8 12.2 18.4#
236 26.5 21.5 32.3

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

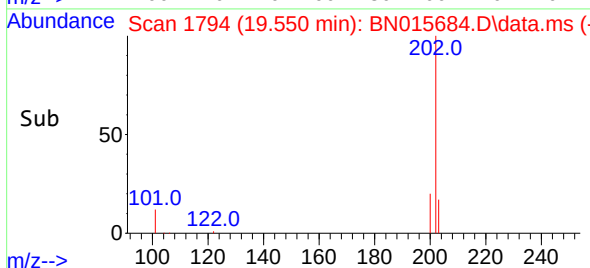
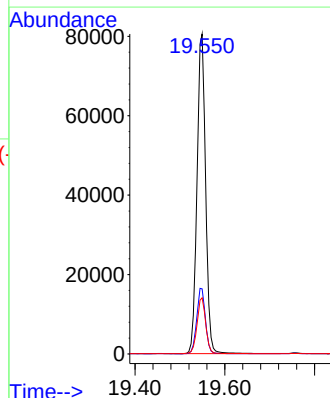
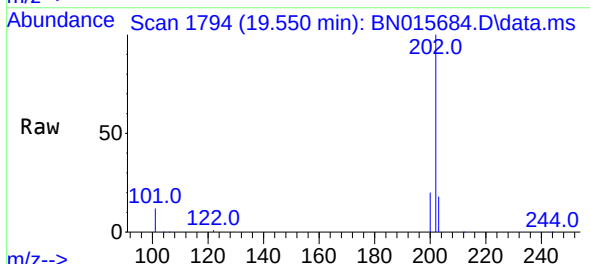
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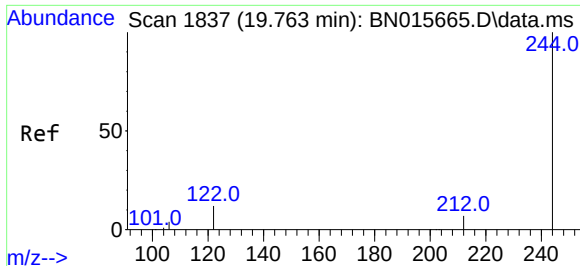
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#30
Pyrene
Concen: 0.395 ng
RT: 19.550 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

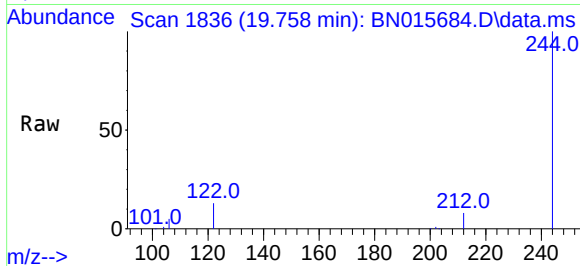
Tgt Ion:202 Resp: 108165
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.5 13.9 20.9





#31
Terphenyl-d14
Concen: 0.380 ng
RT: 19.758 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

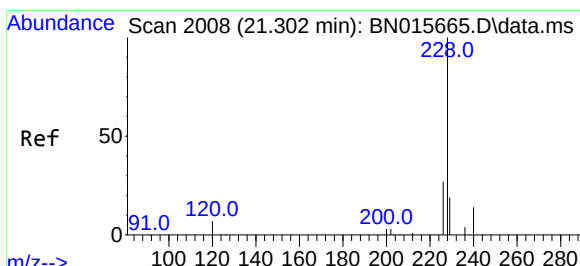
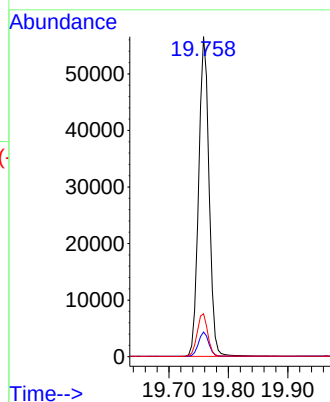
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



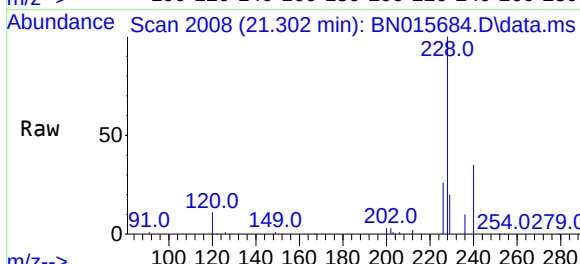
Tgt Ion:244 Resp: 68954
Ion Ratio Lower Upper
244 100
212 7.7 6.1 9.1
122 13.4 10.1 15.1

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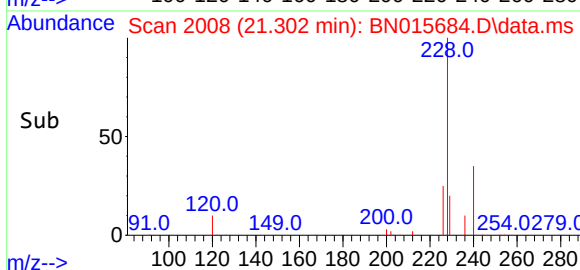
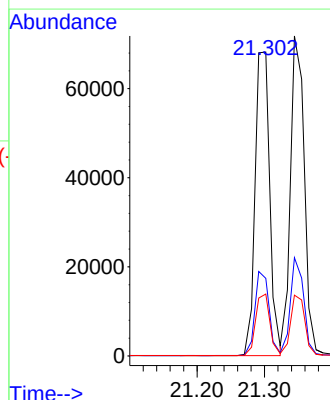
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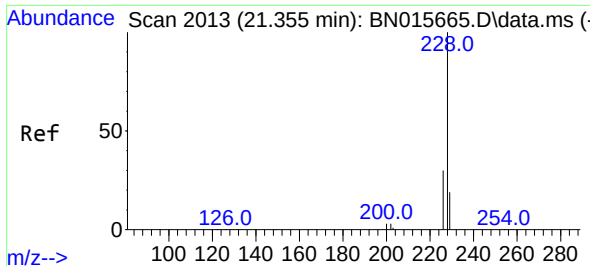


#32
Benzo(a)anthracene
Concen: 0.433 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



Tgt Ion:228 Resp: 103387
Ion Ratio Lower Upper
228 100
226 25.6 21.4 32.0
229 20.4 15.5 23.3





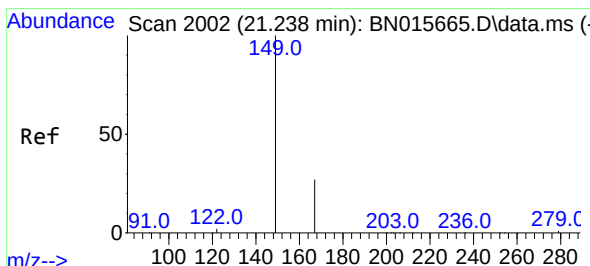
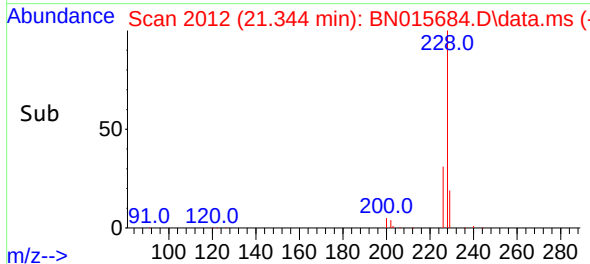
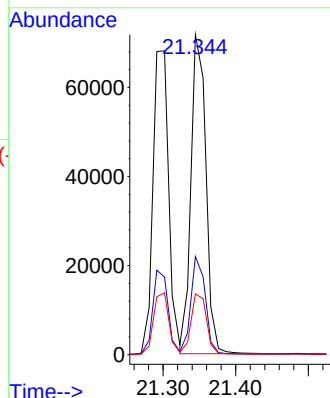
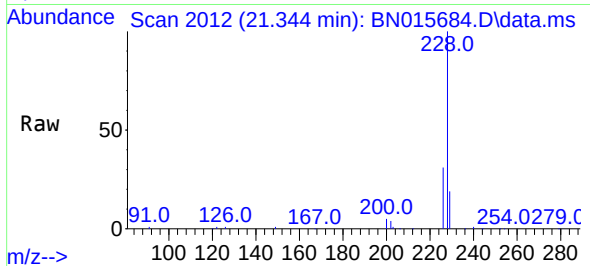
#33
Chrysene
Concen: 0.388 ng
RT: 21.344 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:228 Resp: 102588
Ion Ratio Lower Upper
228 100
226 30.7 23.5 35.3
229 19.0 15.6 23.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

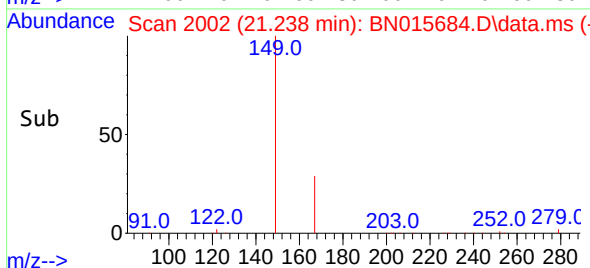
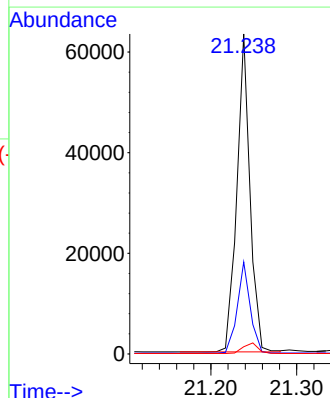
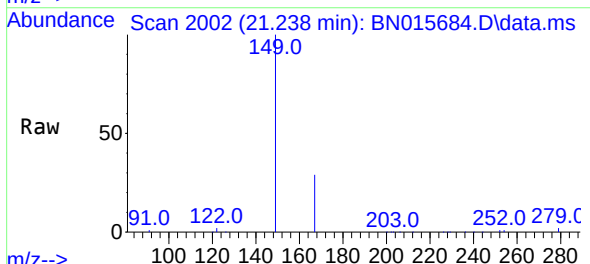
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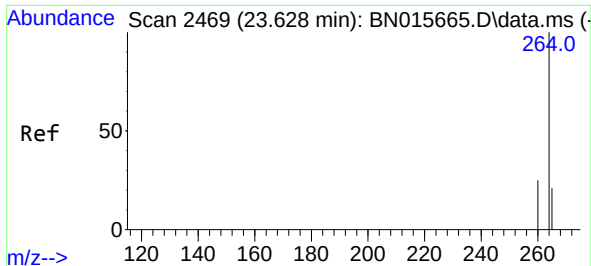
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7/26/2021 1:28:36 PM



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.781 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

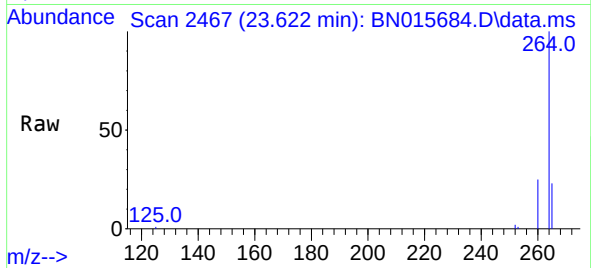
Tgt Ion:149 Resp: 66842
Ion Ratio Lower Upper
149 100
167 28.6 22.2 33.4
279 3.7 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.622 min Scan# 2467
Delta R.T. -0.007 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

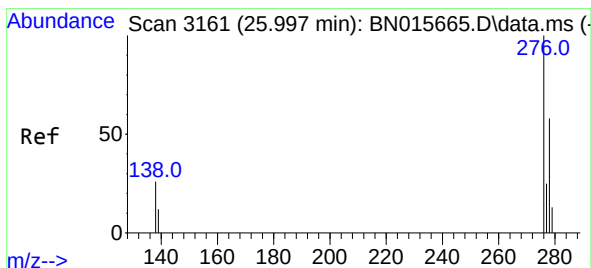
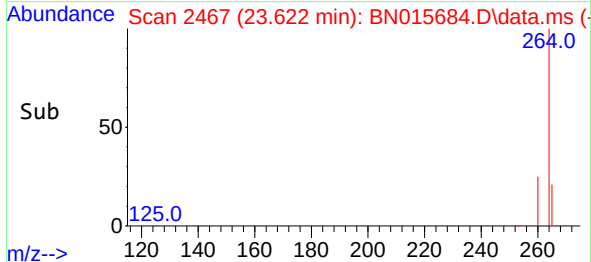
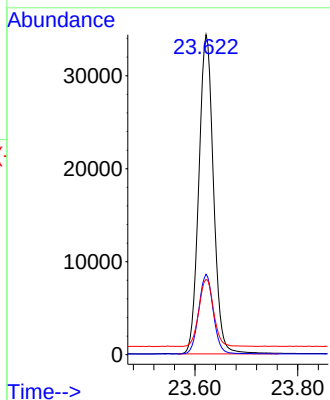
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 68008
Ion Ratio Lower Upper
264 100
260 25.2 19.8 29.8
265 23.5 20.0 30.0

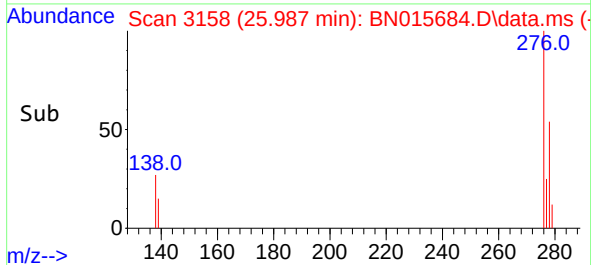
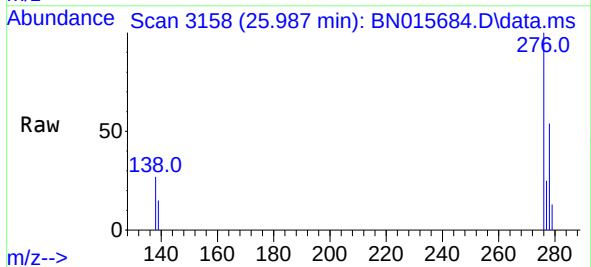
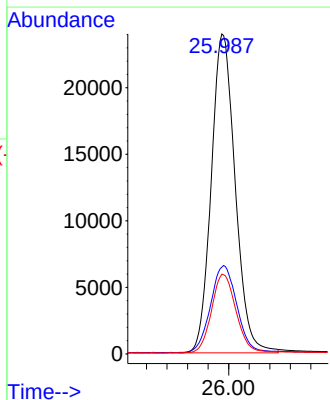
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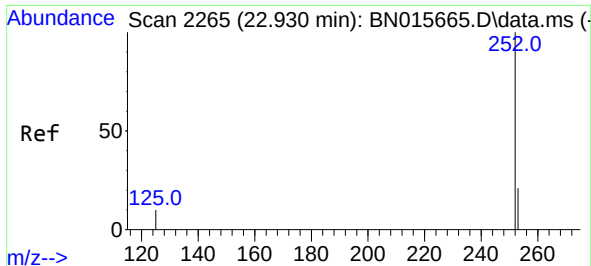
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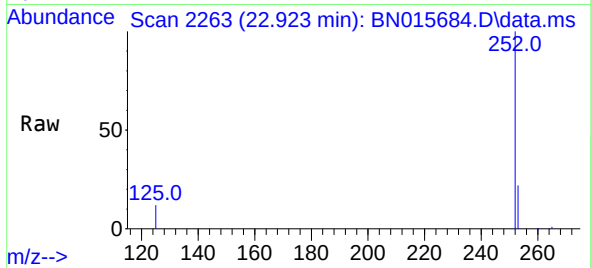
#36
Indeno(1,2,3-cd)pyrene
Concen: 0.314 ng
RT: 25.987 min Scan# 3158
Delta R.T. -0.010 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:276 Resp: 77442
Ion Ratio Lower Upper
276 100
138 29.9 21.8 32.6
277 25.1 19.9 29.9

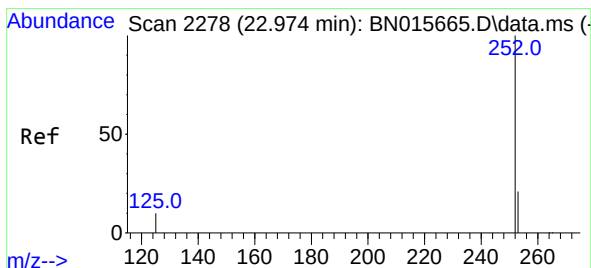
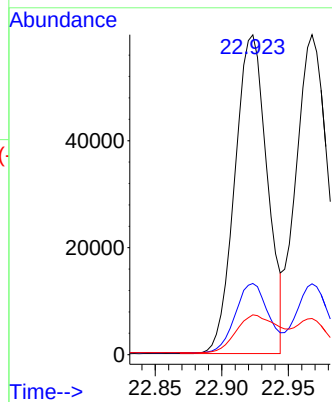
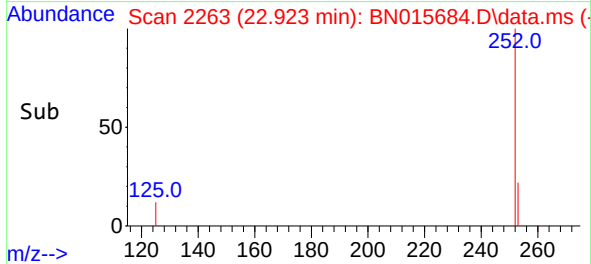




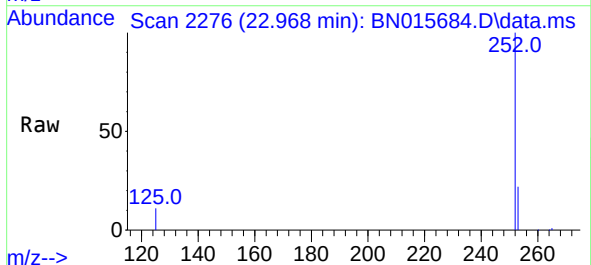
#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 22.923 min Scan# 2263
Delta R.T. -0.007 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



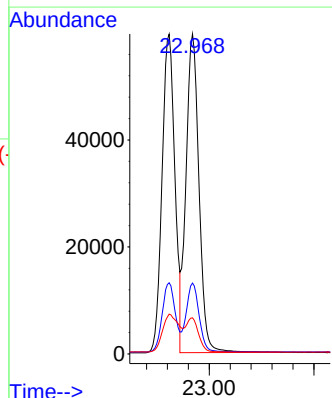
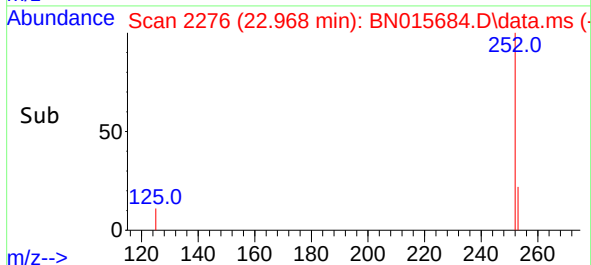
Tgt Ion:252 Resp: 101075
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 12.5 8.8 13.2



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 22.968 min Scan# 2276
Delta R.T. -0.007 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47



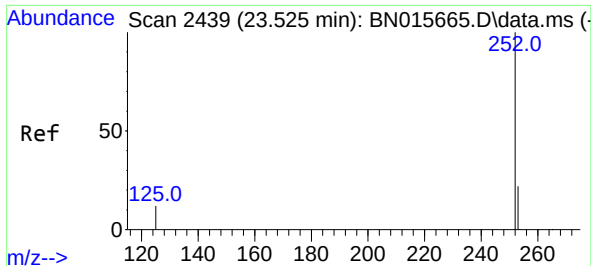
Tgt Ion:252 Resp: 102663
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.3 8.8 13.2



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

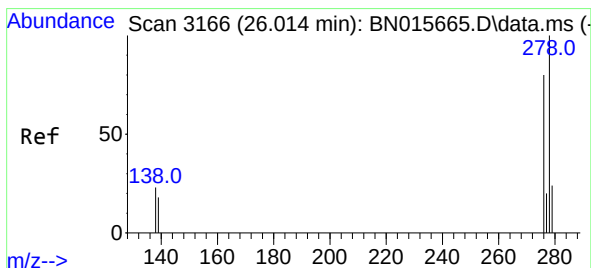
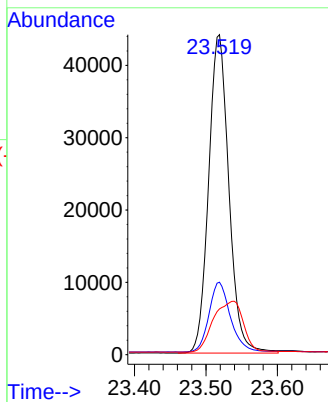
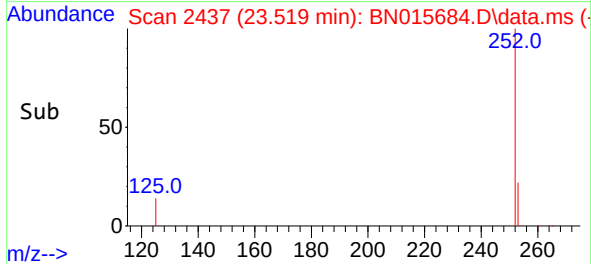
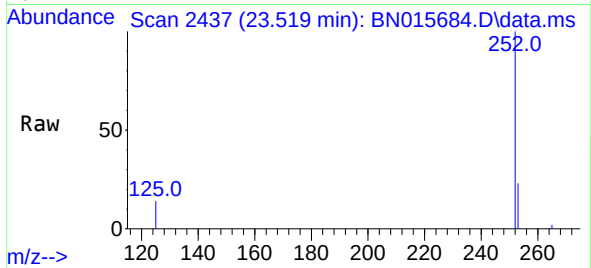
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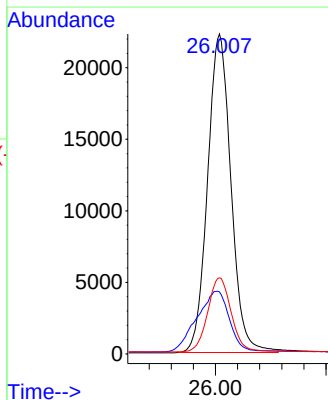
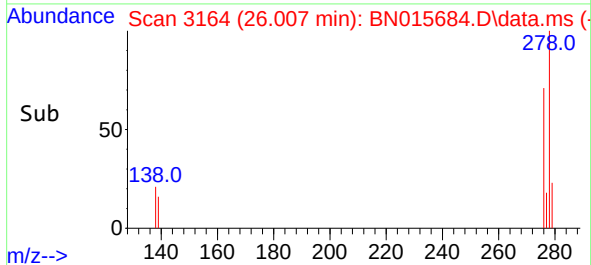
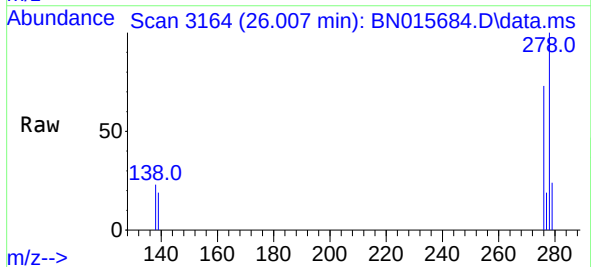
#39
Benzo(a)pyrene
Concen: 0.418 ng
RT: 23.519 min Scan# 2437
Delta R.T. -0.007 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

Tgt Ion:	252	Resp:	86697
Ion Ratio	Lower	Upper	
252	100		
253	22.6	18.0	27.0
125	14.3	10.4	15.6



#40
Dibenzo(a,h)anthracene
Concen: 0.337 ng
RT: 26.007 min Scan# 3164
Delta R.T. -0.007 min
Lab File: BN015684.D
Acq: 24 Jul 2021 01:47

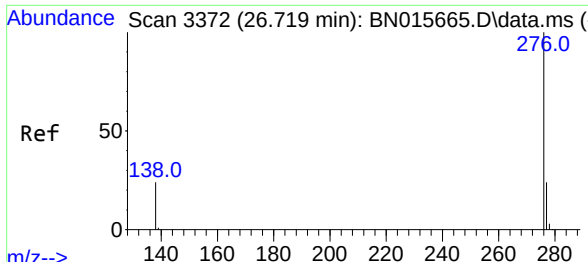
Tgt Ion:	278	Resp:	65377
Ion Ratio	Lower	Upper	
278	100		
139	19.4	14.6	22.0
279	23.8	19.3	28.9



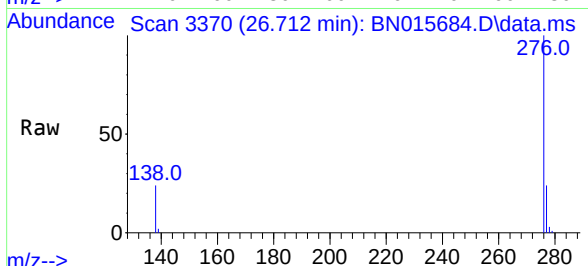
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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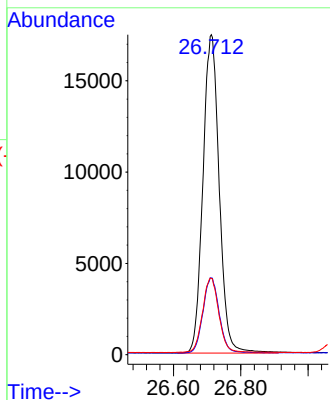
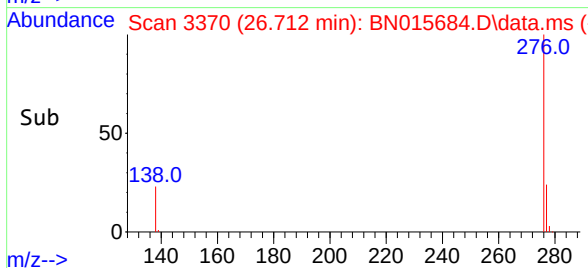
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7/26/2021 1:28:36 PM



#41
 Benzo(g,h,i)perylene
 Concen: 0.259 ng
 RT: 26.712 min Scan# 3370
 Delta R.T. -0.007 min
 Lab File: BN015684.D
 Acq: 24 Jul 2021 01:47



Tgt Ion:	276	Resp:	58541
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.1	28.7
138	23.8	19.1	28.7



Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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