

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072421\
 Data File : BN015681.D
 Acq On : 23 Jul 2021 23:22
 Operator : CG/JU
 Sample : M3143-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 STOCK-PILE-2MS

Manual Integrations
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Quant Time: Jul 24 00:22:11 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	13745	0.400	ng	0.00
7) Naphthalene-d8	10.521	136	65867	0.400	ng	0.00
13) Acenaphthene-d10	14.370	164	38737	0.400	ng	0.00
19) Phenanthrene-d10	17.115	188	77231	0.400	ng	0.00
29) Chrysene-d12	21.323	240	70634	0.400	ng	# 0.01
35) Perylene-d12	23.628	264	70225	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.365	112	11656	0.352	ng	0.02
5) Phenol-d6	6.923	99	14250	0.367	ng	0.00
8) Nitrobenzene-d5	8.886	82	15580	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.114	152	39749m	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.867	330	6021	0.500	ng	0.00
15) 2-Fluorobiphenyl	13.000	172	43118	0.273	ng	0.00
27) Fluoranthene-d10	19.157	212	64315	0.312	ng	0.00
31) Terphenyl-d14	19.763	244	55342	0.329	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.281	88	4039	0.985	ng	# 67
3) n-Nitrosodimethylamine	3.622	42	4381	0.432	ng	# 98
6) bis(2-Chloroethyl)ether	7.172	93	15909	0.408	ng	98
9) Naphthalene	10.572	128	85259	0.488	ng	100
10) Hexachlorobutadiene	10.863	225	11852	0.357	ng	# 100
12) 2-Methylnaphthalene	12.185	142	58515	0.519	ng	98
16) Acenaphthylene	14.091	152	186592	1.153	ng	99
17) Acenaphthene	14.434	154	87331	0.777	ng	98
18) Fluorene	15.423	166	118987	0.887	ng	97
20) 4,6-Dinitro-2-methylph...	15.512	198	410	0.258	ng	# 47
21) 4-Bromophenyl-phenylether	16.312	248	16498	0.367	ng	95
22) Hexachlorobenzene	16.434	284	17168	0.336	ng	99
23) Atrazine	16.592	200	15821	0.591	ng	98
24) Pentachlorophenol	16.774	266	11817	0.979	ng	99
25) Phenanthrene	17.164	178	1059229	4.544	ng	100
26) Anthracene	17.249	178	265224	1.370	ng	98
28) Fluoranthene	19.187	202	1706768	6.784	ng	99
30) Pyrene	19.550	202	1653856	6.519	ng	# 94
32) Benzo(a)anthracene	21.302	228	827506	3.738	ng	96
33) Chrysene	21.355	228	850277	3.467	ng	97
34) Bis(2-ethylhexyl)phtha...	21.238	149	122249	1.322	ng	97
36) Indeno(1,2,3-cd)pyrene	25.994	276	421774	1.658	ng	97
37) Benzo(b)fluoranthene	22.933	252	968114	3.666	ng	97
38) Benzo(k)fluoranthene	22.975	252	400928m	1.516	ng	
39) Benzo(a)pyrene	23.526	252	737265	3.445	ng	99
40) Dibenzo(a,h)anthracene	26.014	278	148769	0.744	ng	95
41) Benzo(g,h,i)perylene	26.726	276	400908	1.721	ng	99

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

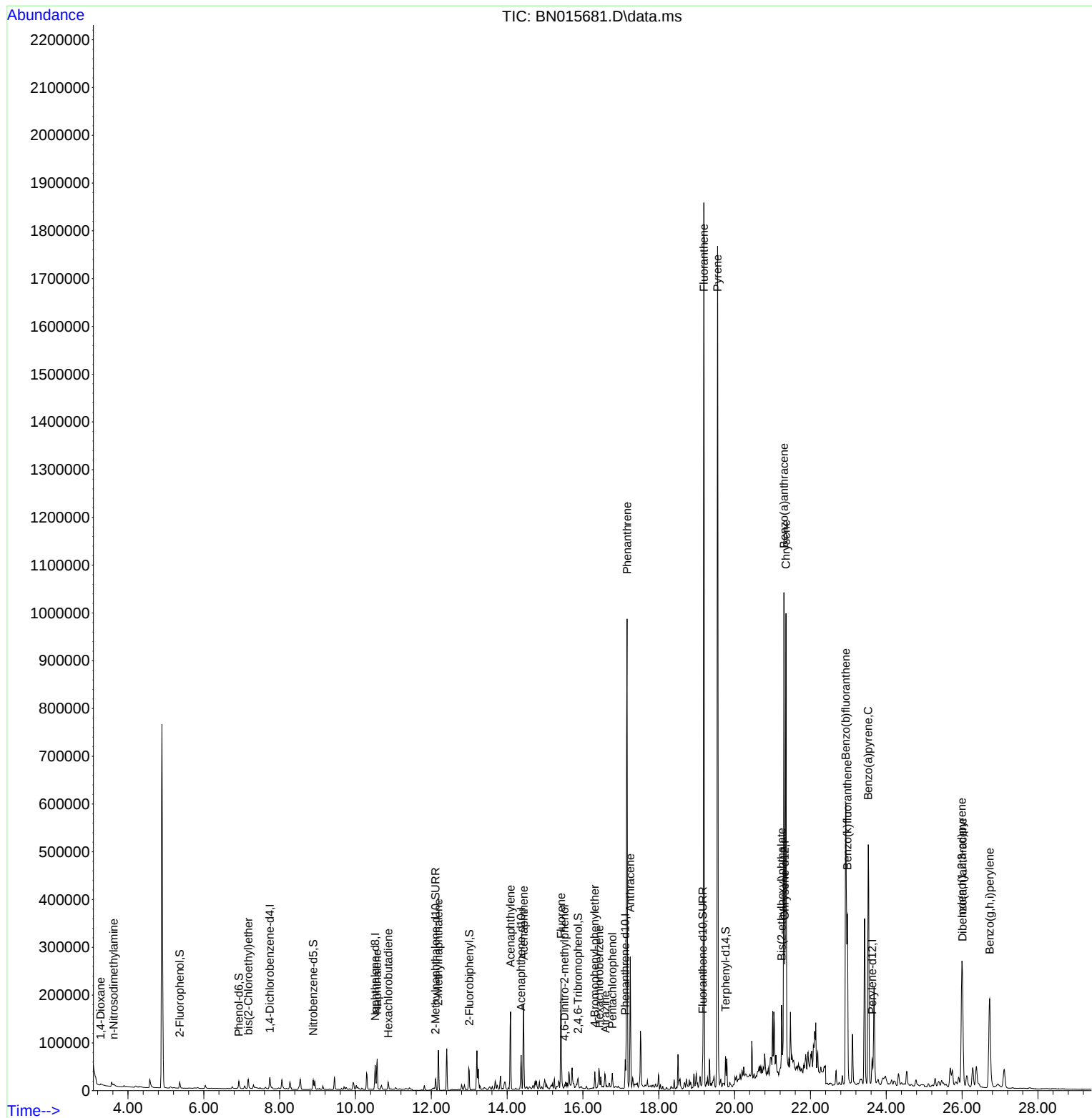
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Data File : BN015681.D
Acq On : 23 Jul 2021 23:22
Operator : CG/JU
Sample : M3143-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

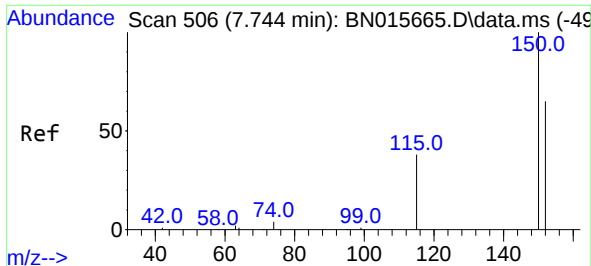
Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

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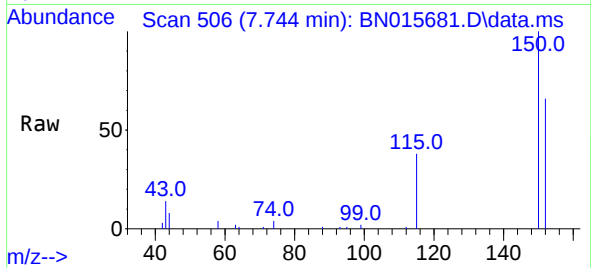
Quant Time: Jul 24 00:22:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 23 14:45:01 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.744 min Scan# 506
 Delta R.T. -0.000 min
 Lab File: BN015681.D
 Acq: 23 Jul 2021 23:22

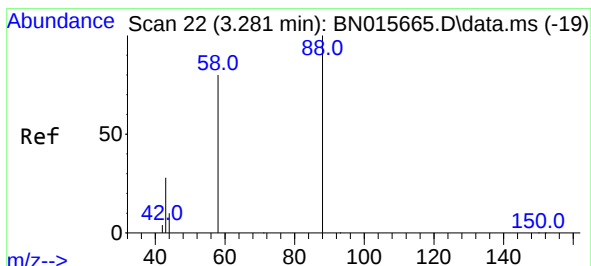
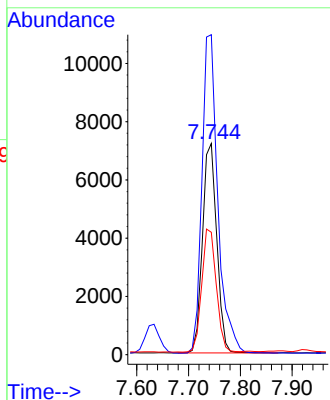
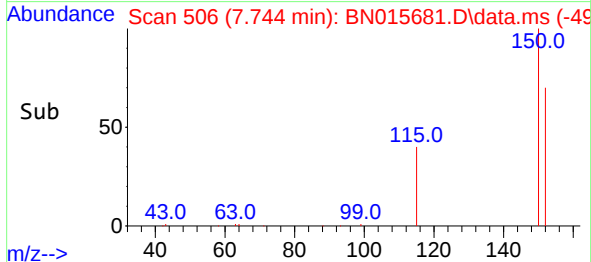
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 BNA_N
 ClientSampleId :
 STOCK-PILE-2MS



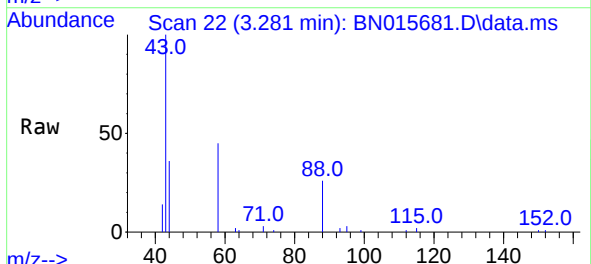
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 Ion Ratio Lower Upper
 152 100
 150 151.5 123.4 185.0
 115 57.9 47.2 70.8

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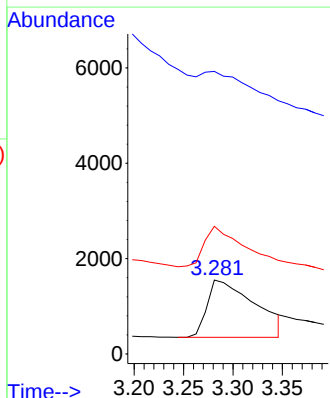
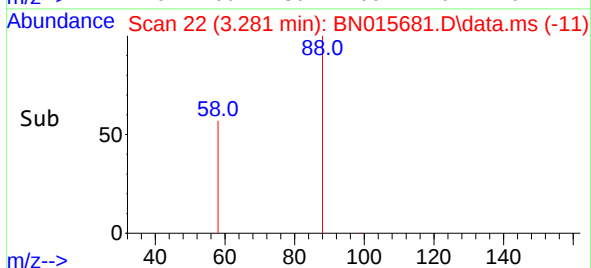
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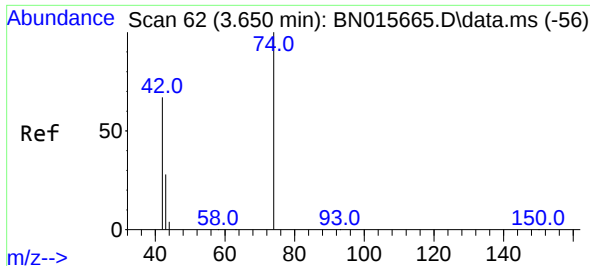


#2
 1,4-Dioxane
 Concen: 0.985 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN015681.D
 Acq: 23 Jul 2021 23:22



Tgt Ion: 88 Resp: 4039
 Ion Ratio Lower Upper
 88 100
 43 0.0 23.5 35.3#
 58 58.1 64.2 96.4#





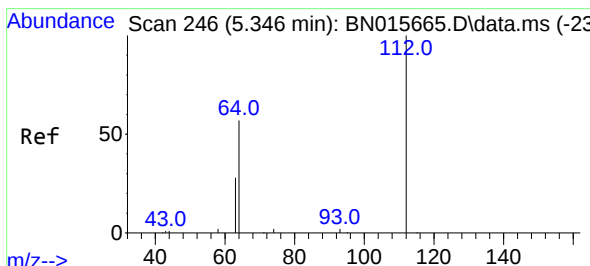
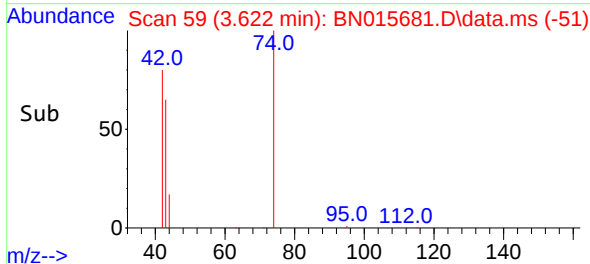
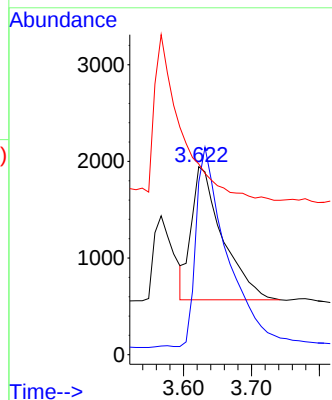
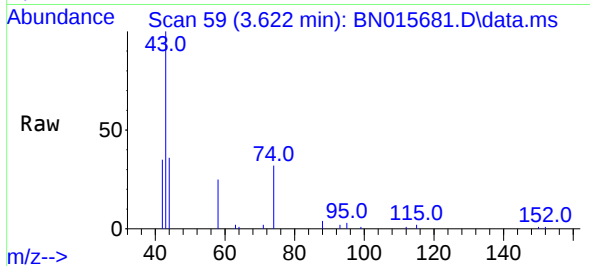
#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.622 min Scan# 59
Delta R.T. -0.027 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion: 42 Resp: 4381
Ion Ratio Lower Upper
42 100
74 149.9 121.0 181.6
44 0.0 6.2 9.4#

Instrument :
BNA_N
ClientSampleId :
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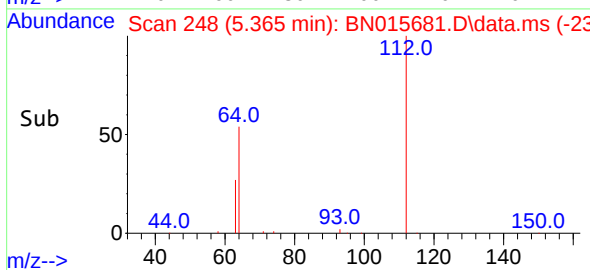
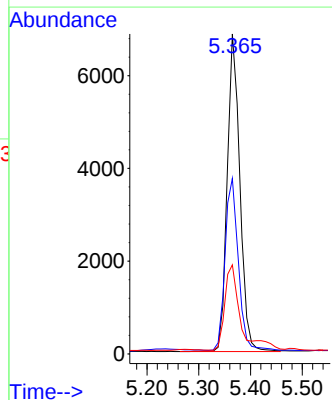
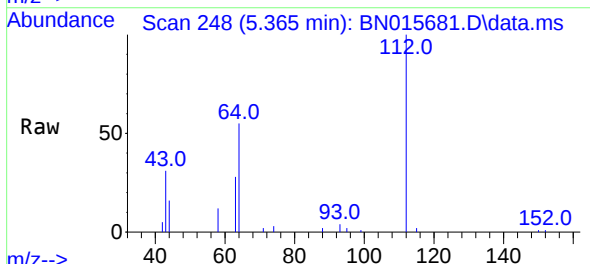
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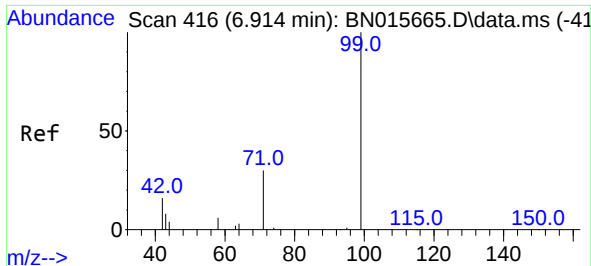
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#4
2-Fluorophenol
Concen: 0.352 ng
RT: 5.365 min Scan# 248
Delta R.T. 0.019 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion: 112 Resp: 11656
Ion Ratio Lower Upper
112 100
64 56.7 44.9 67.3
63 33.0 22.6 33.8





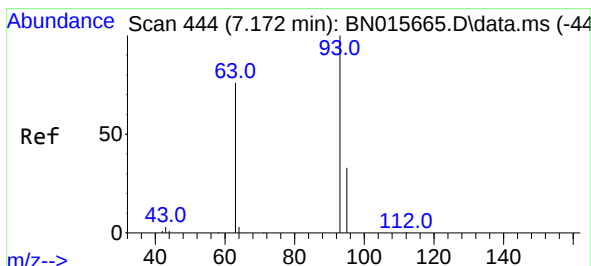
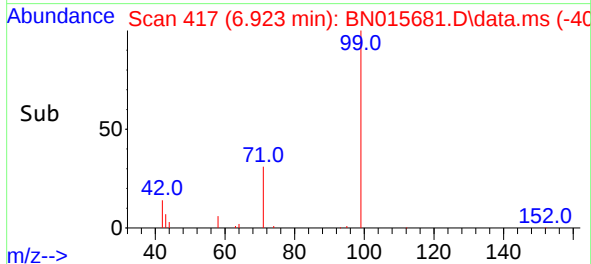
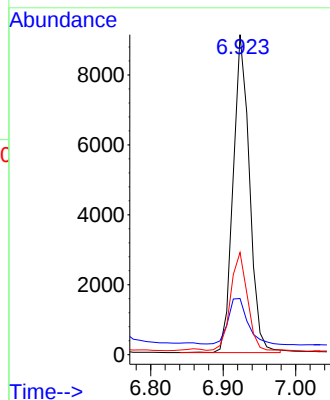
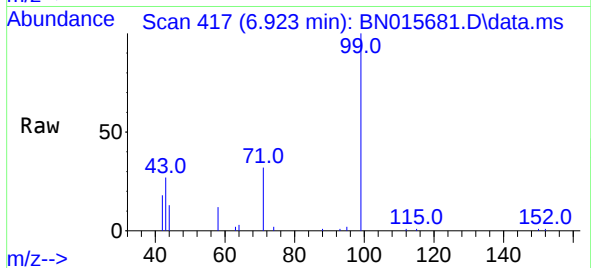
#5
Phenol-d6
Concen: 0.367 ng
RT: 6.923 min Scan# 417
Delta R.T. 0.009 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

Tgt Ion: 99 Resp: 14250
Ion Ratio Lower Upper
99 100
42 17.2 13.8 20.6
71 31.3 24.2 36.2

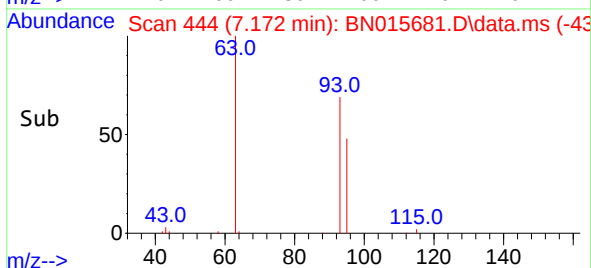
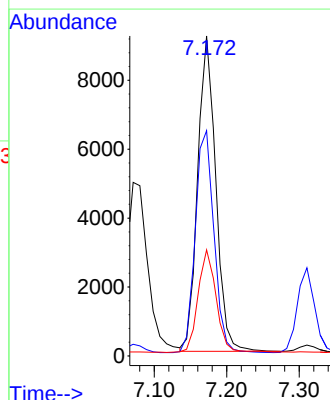
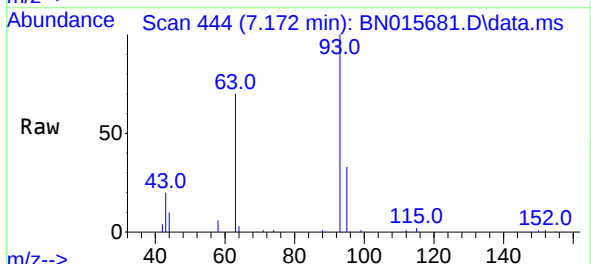
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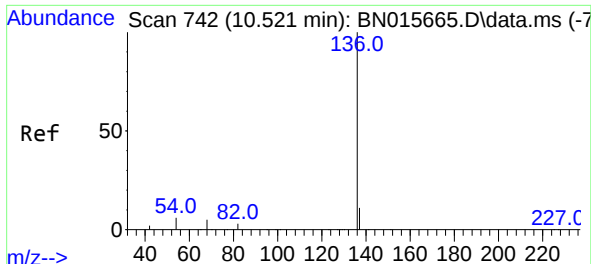
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#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.172 min Scan# 444
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

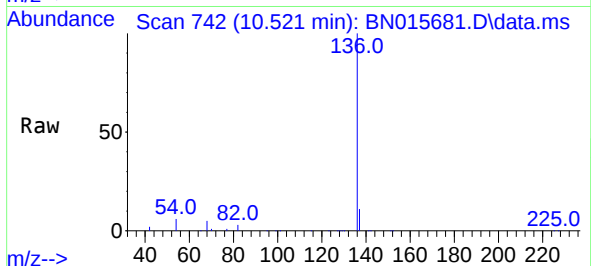
Tgt Ion: 93 Resp: 15909
Ion Ratio Lower Upper
93 100
63 72.8 59.9 89.9
95 32.6 26.3 39.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

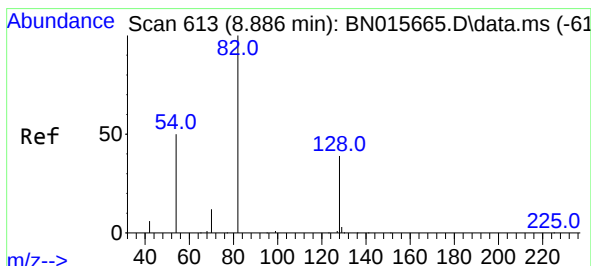
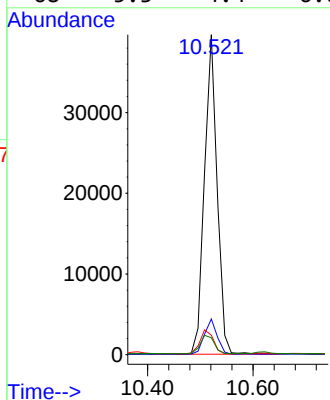
Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS



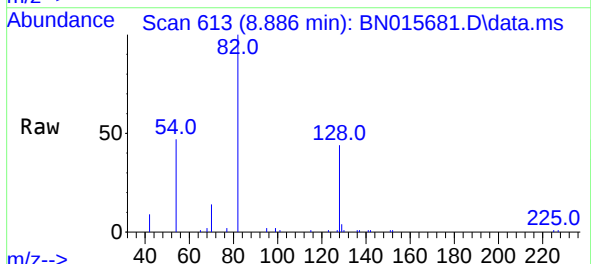
Tgt Ion:	136	Resp:	65867
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	6.1	5.2	7.8
68	5.3	4.4	6.6

Manual Integrations
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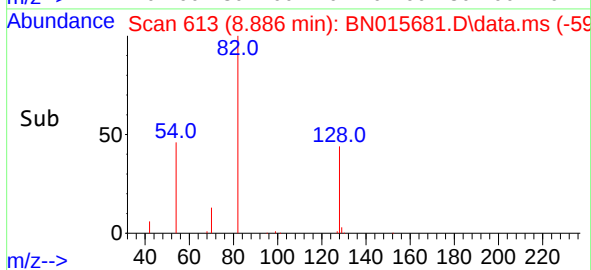
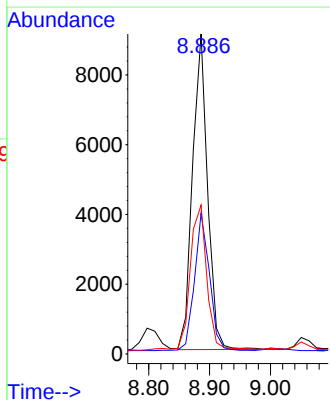
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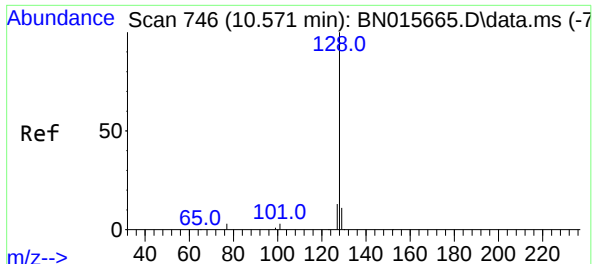


#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.886 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



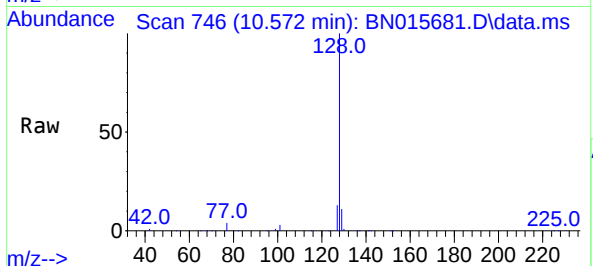
Tgt Ion:	82	Resp:	15580
Ion	Ratio	Lower	Upper
82	100		
128	44.0	31.2	46.8
54	46.5	40.2	60.4





#9
Naphthalene
Concen: 0.488 ng
RT: 10.572 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

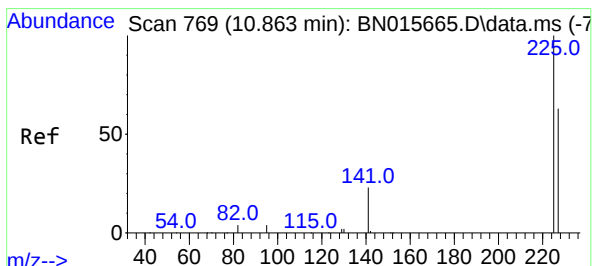
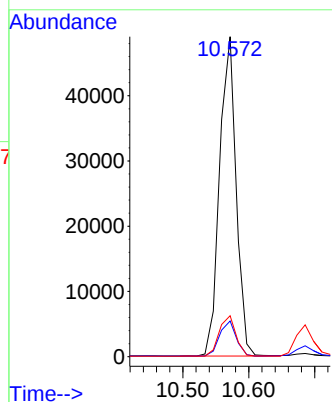
Instrument :
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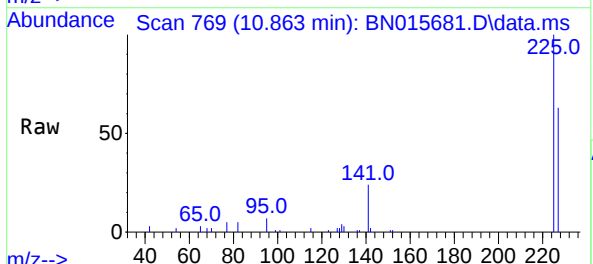
Tgt Ion:128 Resp: 85259
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.8 10.2 15.4

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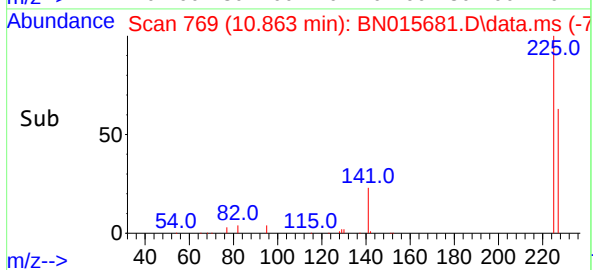
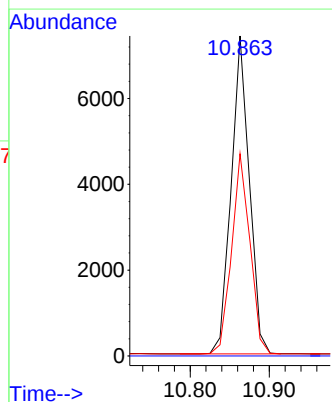
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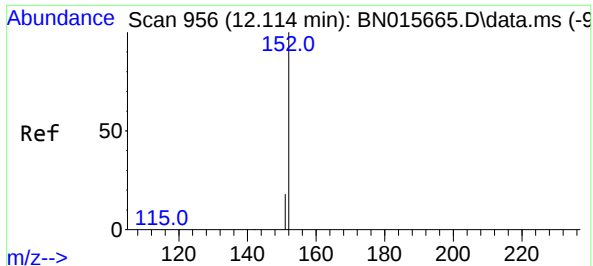


#10
Hexachlorobutadiene
Concen: 0.357 ng
RT: 10.863 min Scan# 769
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



Tgt Ion:225 Resp: 11852
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.6 76.0





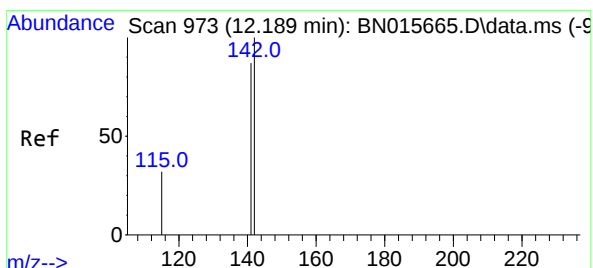
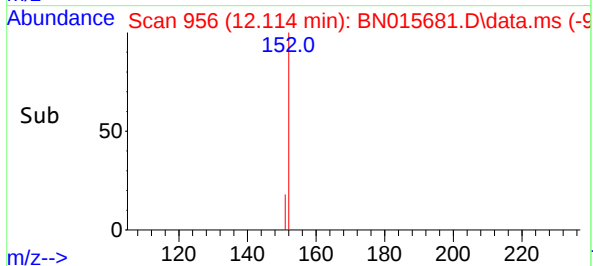
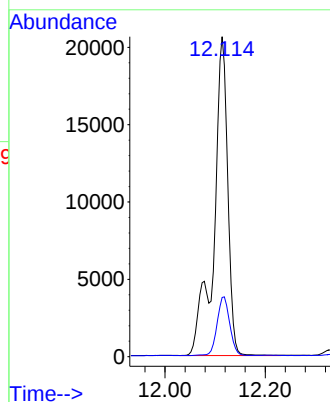
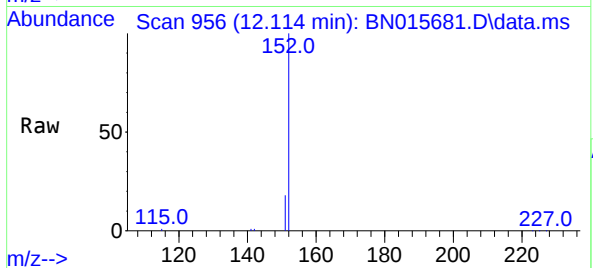
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng m
RT: 12.114 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:152 Resp: 39749
Ion Ratio Lower Upper
152 100
151 16.8 16.4 24.6

Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

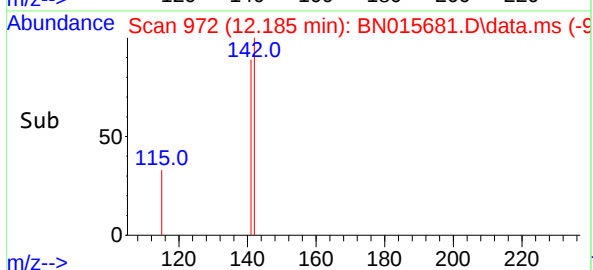
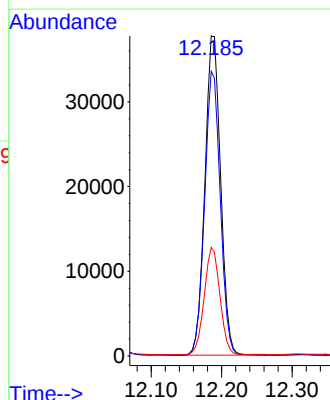
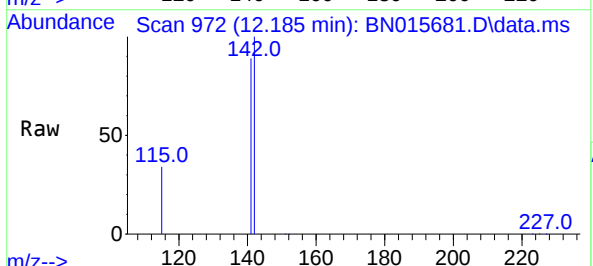
Manual Integrations
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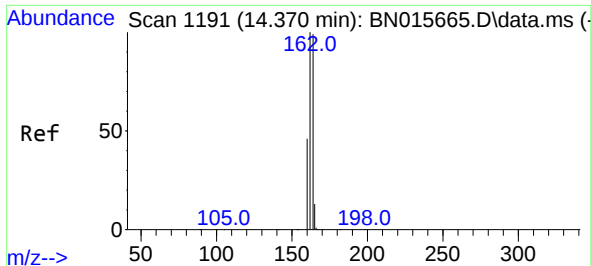
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7/26/2021 1:28:24 PM



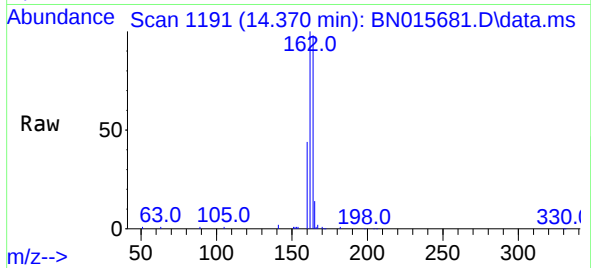
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2-Methylnaphthalene
Concen: 0.519 ng
RT: 12.185 min Scan# 972
Delta R.T. -0.004 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:142 Resp: 58515
Ion Ratio Lower Upper
142 100
141 89.0 69.5 104.3
115 33.9 26.1 39.1

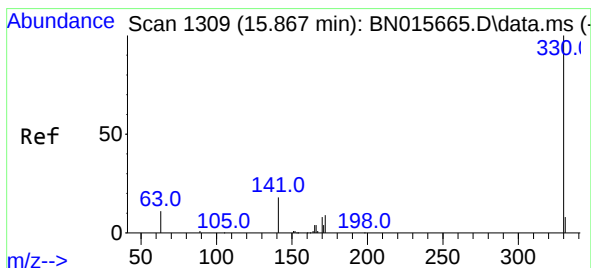
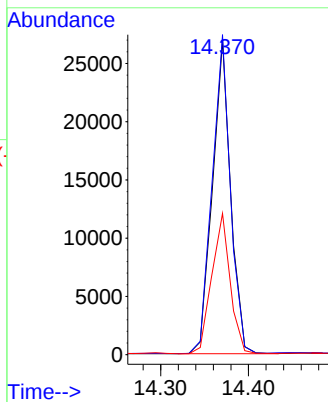
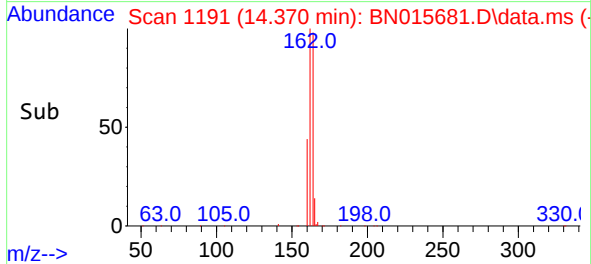




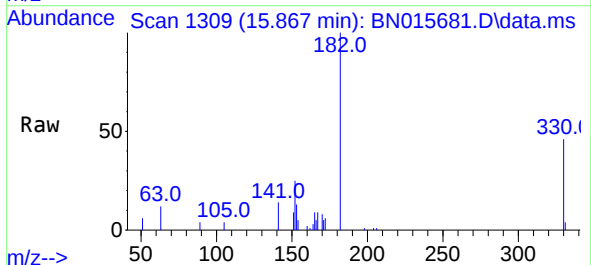
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



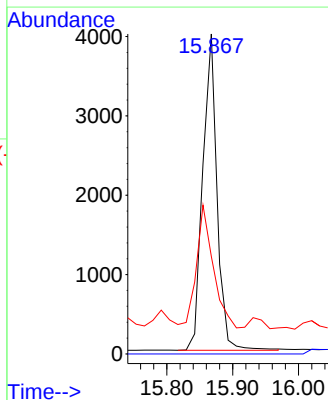
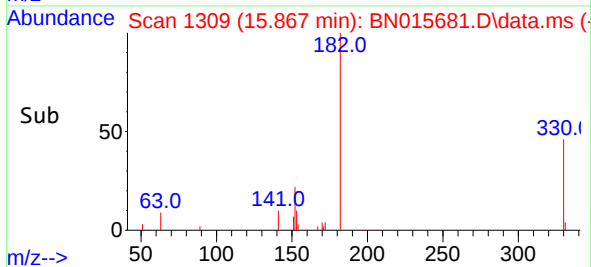
Tgt Ion:164 Resp: 38737
Ion Ratio Lower Upper
164 100
162 101.7 80.6 120.8
160 44.9 37.0 55.4



#14
2,4,6-Tribromophenol
Concen: 0.500 ng
RT: 15.867 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



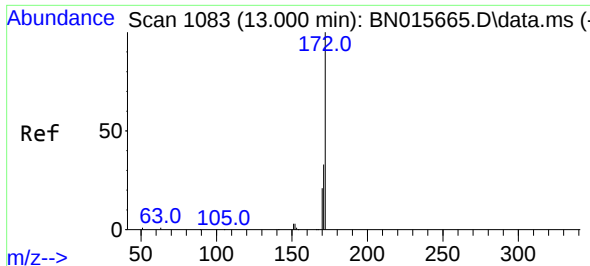
Tgt Ion:330 Resp: 6021
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 45.4 28.7 43.1#



Instrument :
BNA_N
ClientSampleId :
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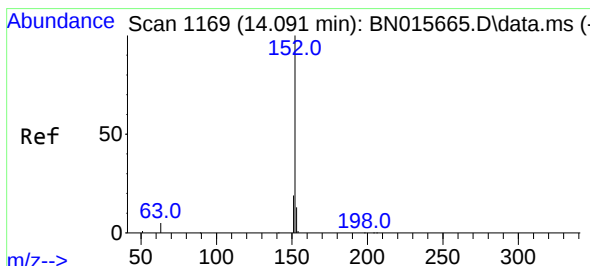
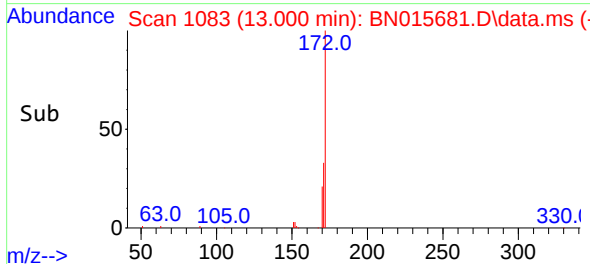
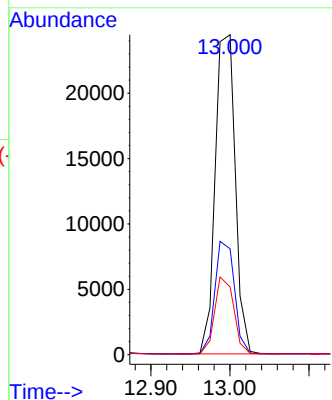
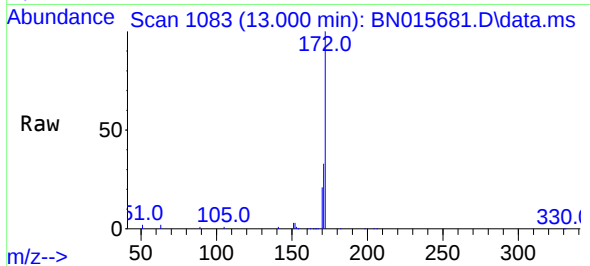
#15
2-Fluorobiphenyl
Concen: 0.273 ng
RT: 13.000 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:172 Resp: 43118
Ion Ratio Lower Upper
172 100
171 33.1 26.6 40.0
170 21.1 17.2 25.8

Instrument :
BNA_N
ClientSampleId :
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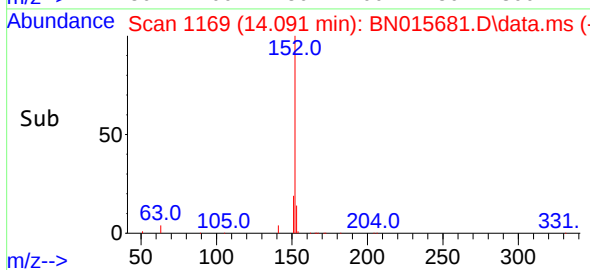
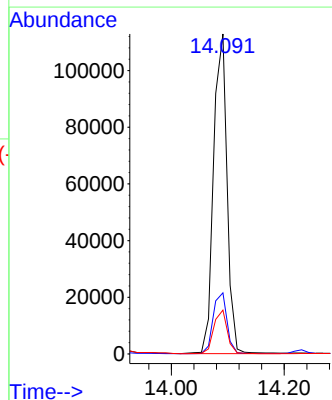
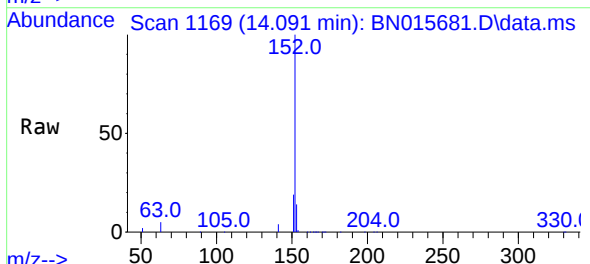
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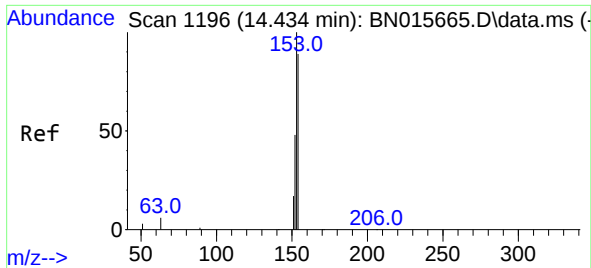
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#16
Acenaphthylene
Concen: 1.153 ng
RT: 14.091 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

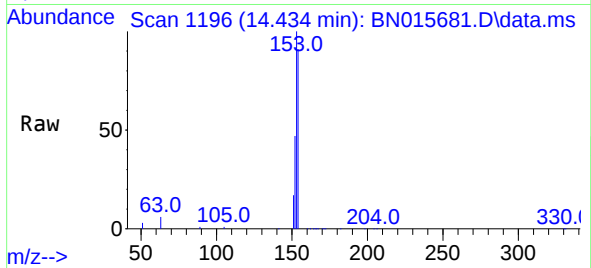
Tgt Ion:152 Resp: 186592
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.6 10.3 15.5





#17
Acenaphthene
Concen: 0.777 ng
RT: 14.434 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

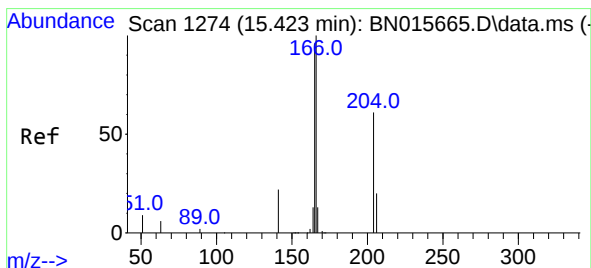
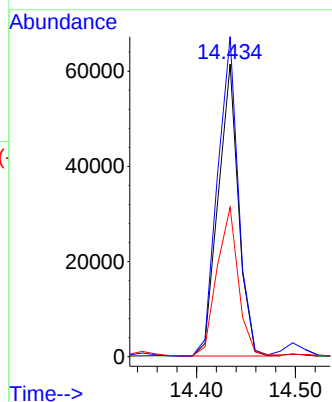
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BNA_N
ClientSampleId :
STOCK-PILE-2MS



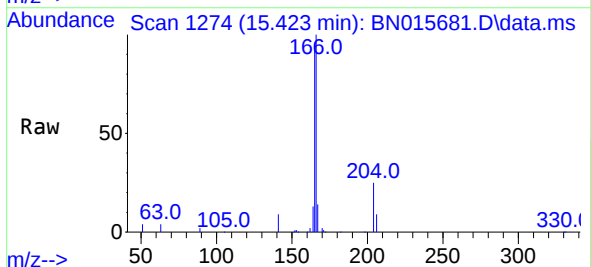
Tgt Ion:154 Resp: 87331
Ion Ratio Lower Upper
154 100
153 111.9 90.6 136.0
152 53.3 44.6 67.0

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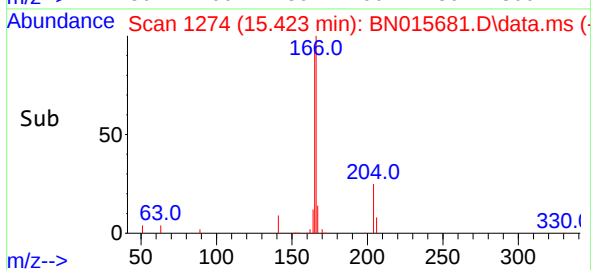
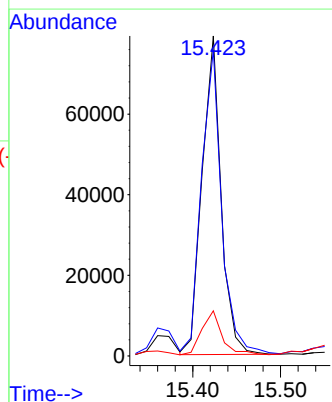
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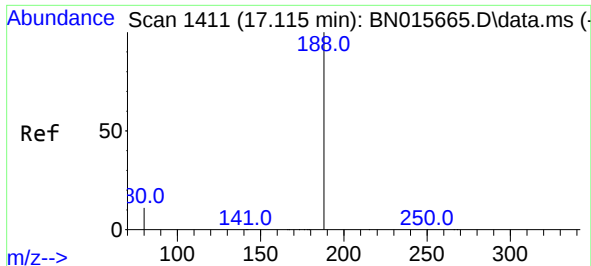


#18
Fluorene
Concen: 0.887 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

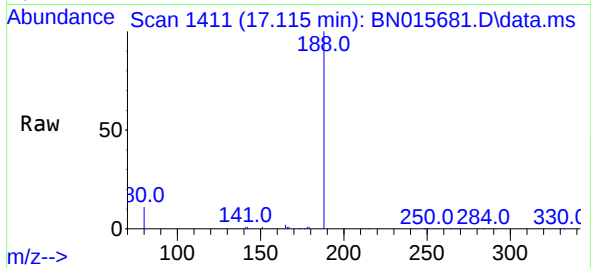


Tgt Ion:166 Resp: 118987
Ion Ratio Lower Upper
166 100
165 101.1 78.3 117.5
167 14.8 10.8 16.2

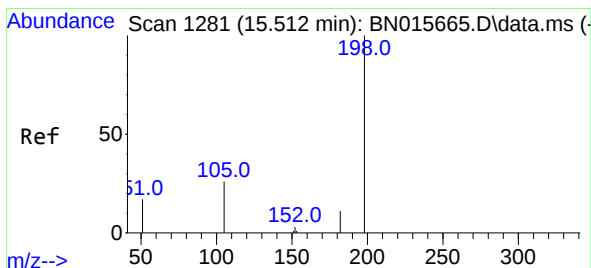
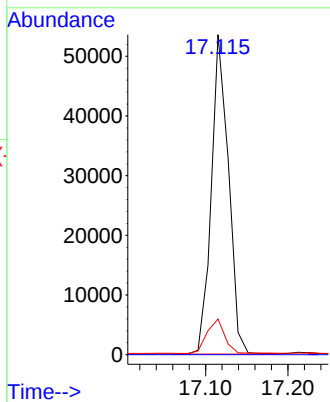
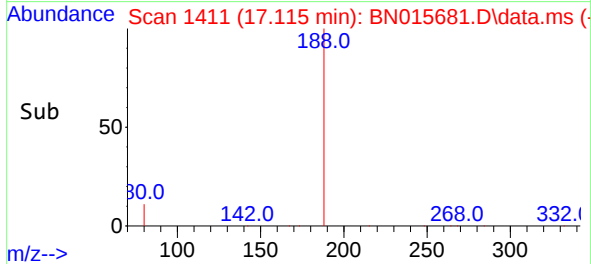




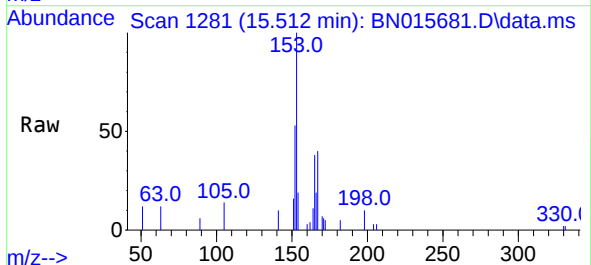
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.115 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



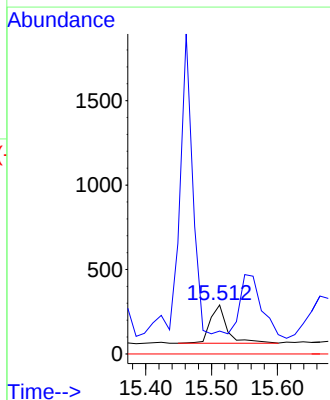
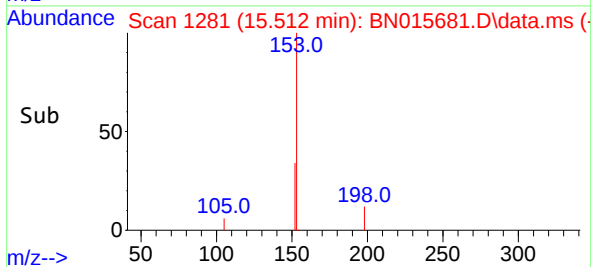
Tgt Ion:188 Resp: 77231
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 9.2 13.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.258 ng
RT: 15.512 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



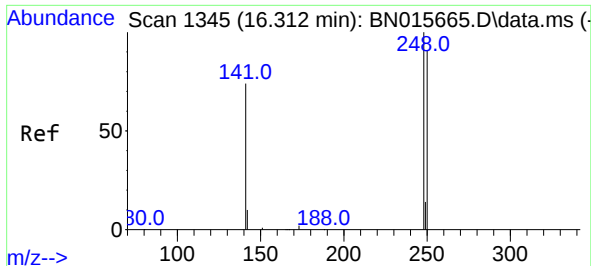
Tgt Ion:198 Resp: 410
Ion Ratio Lower Upper
198 100
182 46.6 17.2 25.8#
77 0.0 0.0 0.0



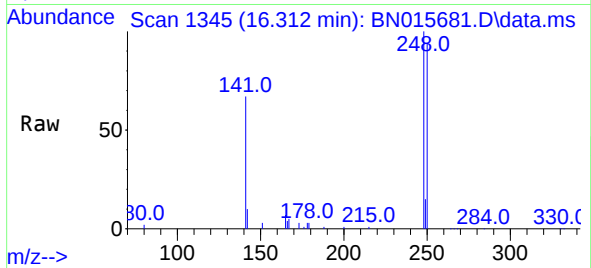
Instrument :
BNA_N
ClientSampleId :
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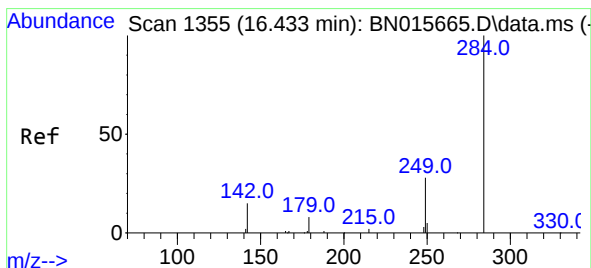
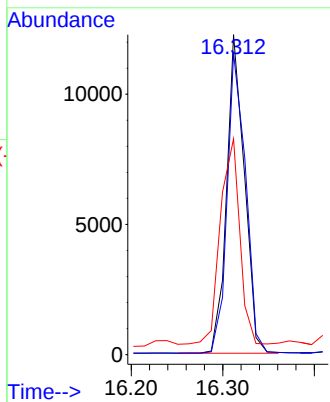
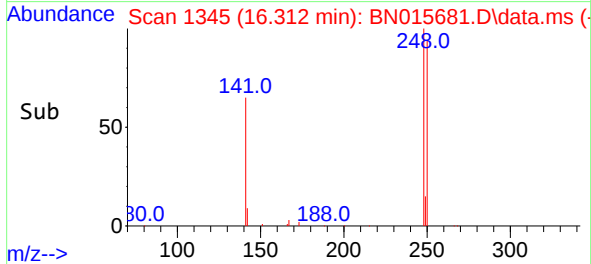
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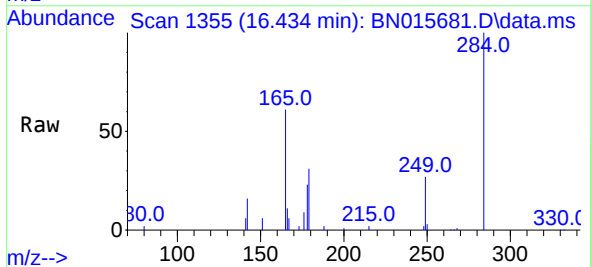
#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



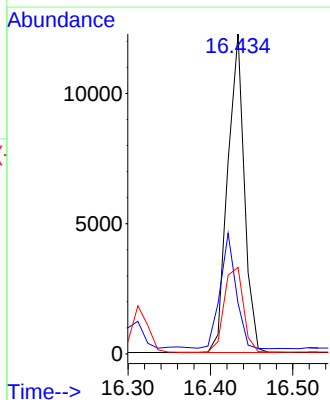
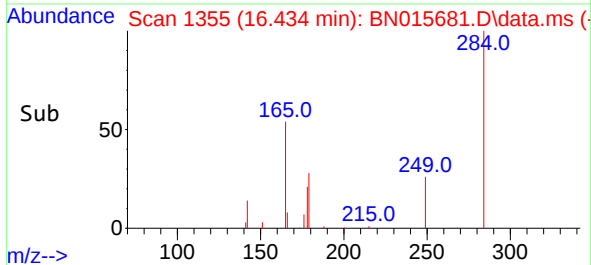
Tgt Ion:248 Resp: 16498
Ion Ratio Lower Upper
248 100
250 94.2 72.9 109.3
141 67.4 59.1 88.7



#22
Hexachlorobenzene
Concen: 0.336 ng
RT: 16.434 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



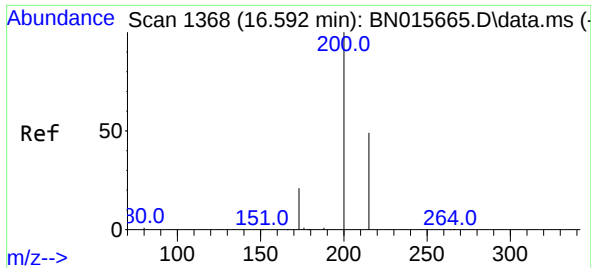
Tgt Ion:284 Resp: 17168
Ion Ratio Lower Upper
284 100
142 34.7 27.5 41.3
249 30.8 25.0 37.6



Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

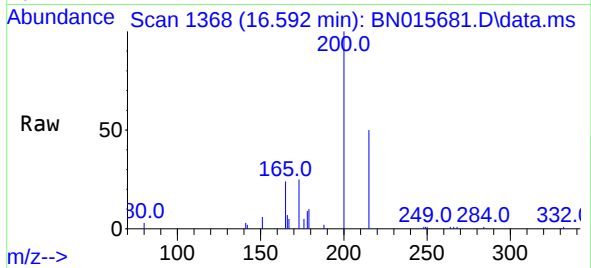
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#23
Atrazine
Concen: 0.591 ng
RT: 16.592 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

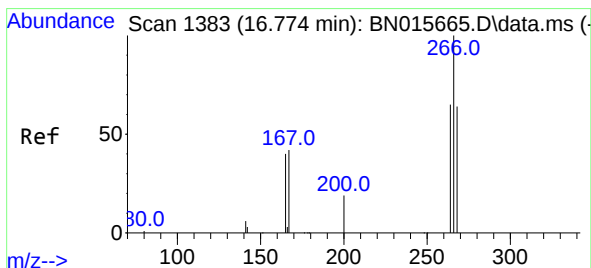
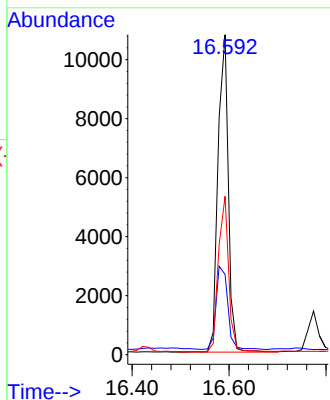
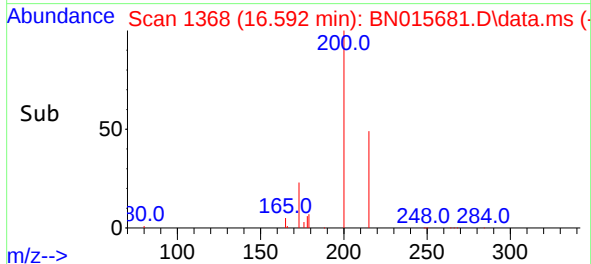
Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS



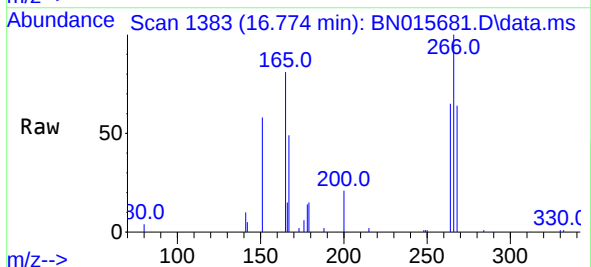
Tgt Ion:200 Resp: 15821
Ion Ratio Lower Upper
200 100
173 25.1 17.8 26.8
215 49.5 39.8 59.8

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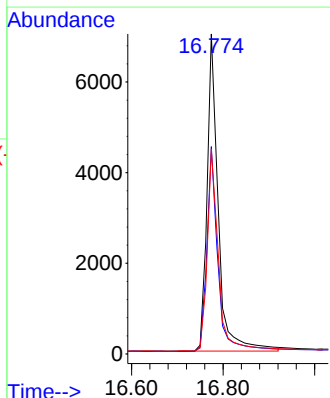
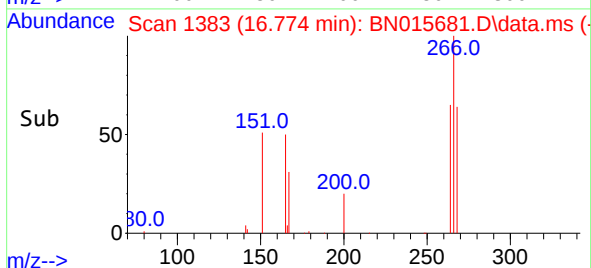
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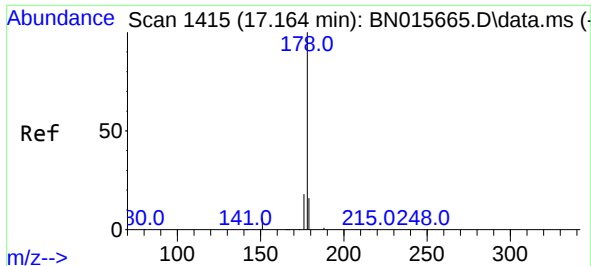


#24
Pentachlorophenol
Concen: 0.979 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



Tgt Ion:266 Resp: 11817
Ion Ratio Lower Upper
266 100
264 64.1 51.0 76.4
268 64.1 51.8 77.8





#25
Phenanthrene
Concen: 4.544 ng
RT: 17.164 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

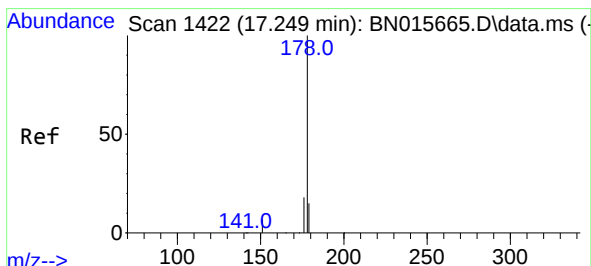
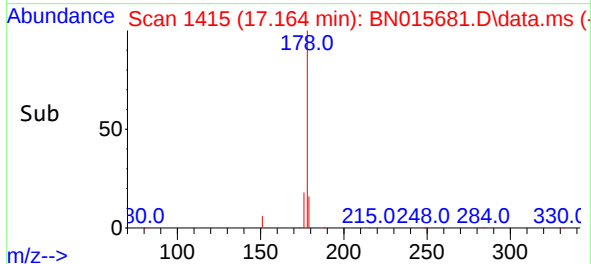
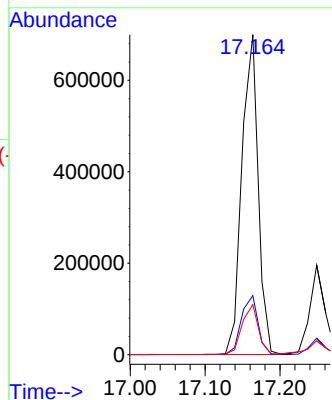
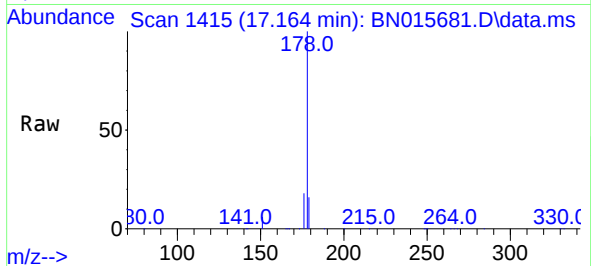
Tgt Ion:178 Resp: 1059229

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.6	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

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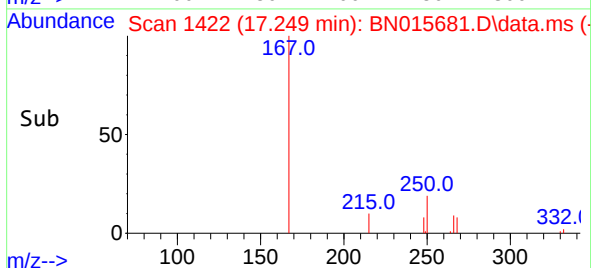
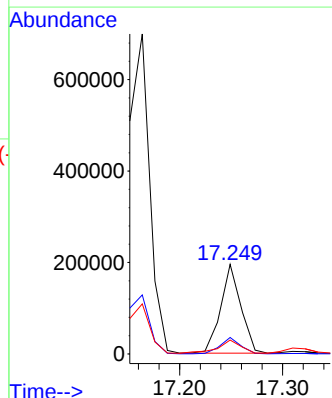
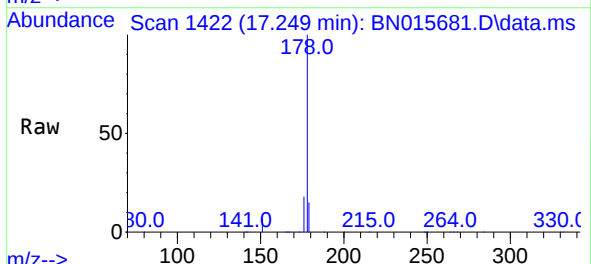
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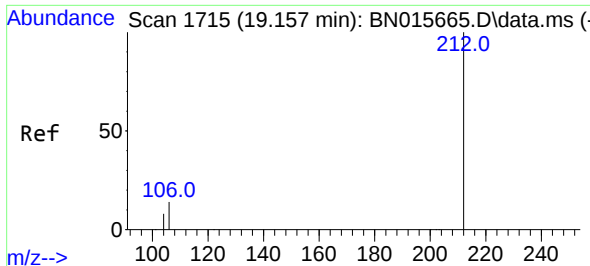


#26
Anthracene
Concen: 1.370 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

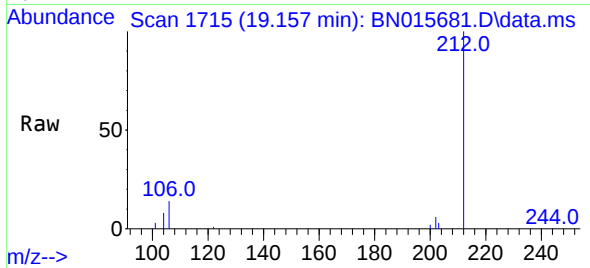
Tgt Ion:178 Resp: 265224

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	17.0	12.2	18.2

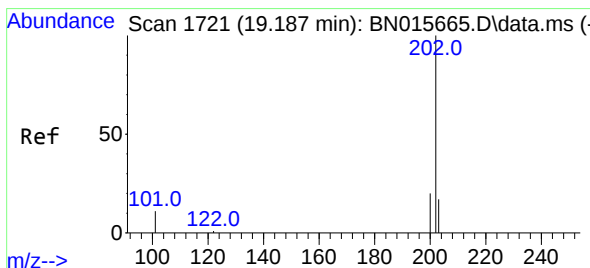
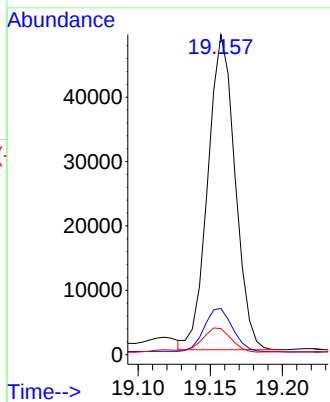
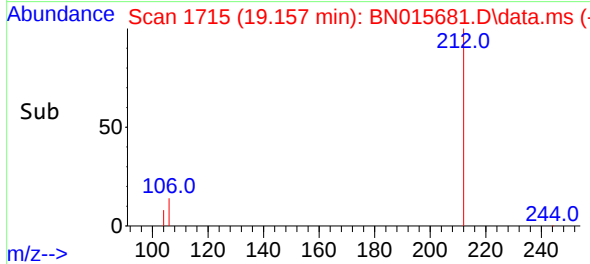




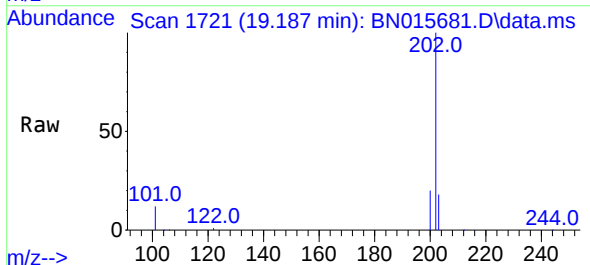
#27
Fluoranthene-d10
Concen: 0.312 ng
RT: 19.157 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



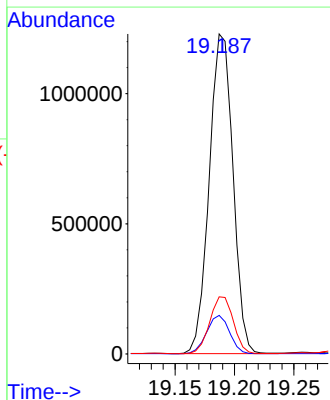
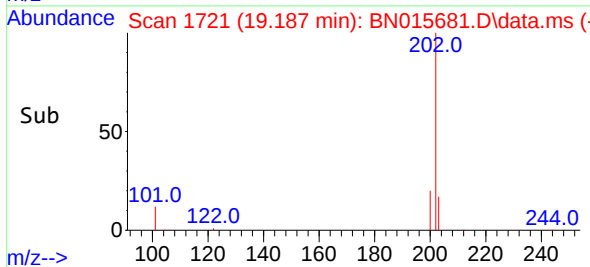
Tgt Ion:212 Resp: 64315
Ion Ratio Lower Upper
212 100
106 14.8 11.5 17.3
104 8.2 6.2 9.4



#28
Fluoranthene
Concen: 6.784 ng
RT: 19.187 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



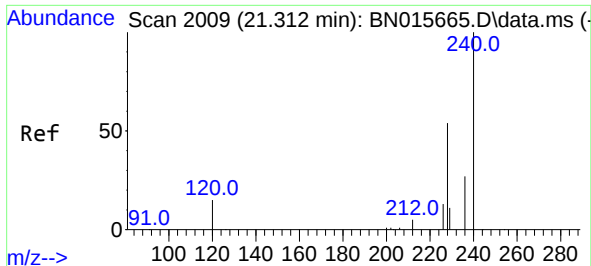
Tgt Ion:202 Resp: 1706768
Ion Ratio Lower Upper
202 100
101 11.6 9.5 14.3
203 17.8 13.8 20.6



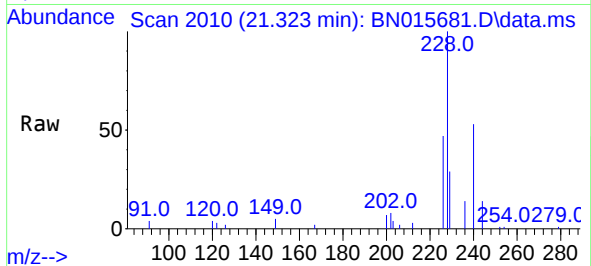
Instrument :
BNA_N
ClientSampleId :
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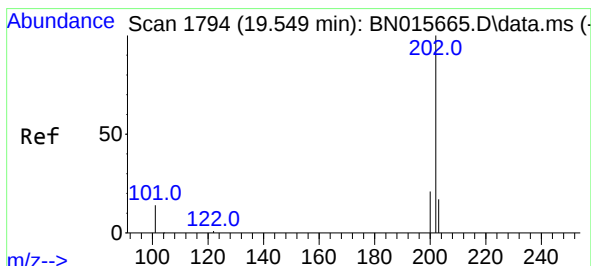
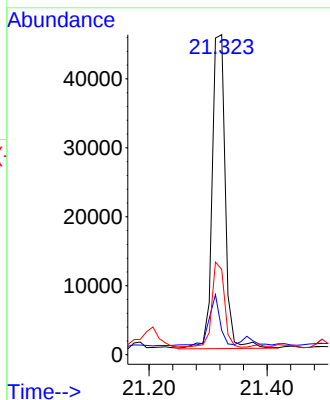
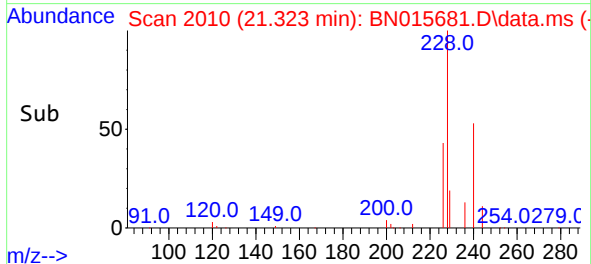
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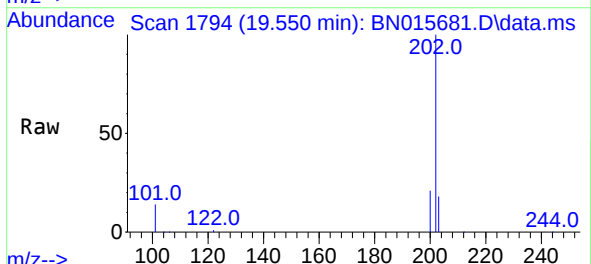
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.011 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



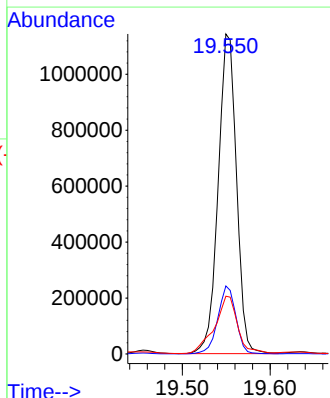
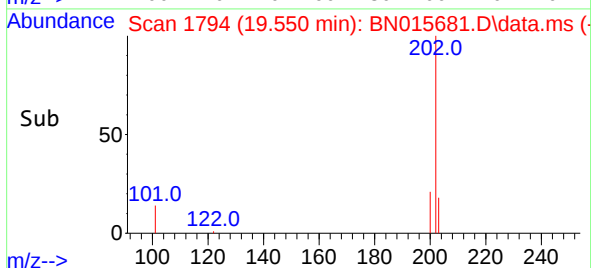
Tgt Ion:240 Resp: 70634
Ion Ratio Lower Upper
240 100
120 7.5 12.2 18.4#
236 26.7 21.5 32.3



#30
Pyrene
Concen: 6.519 ng
RT: 19.550 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



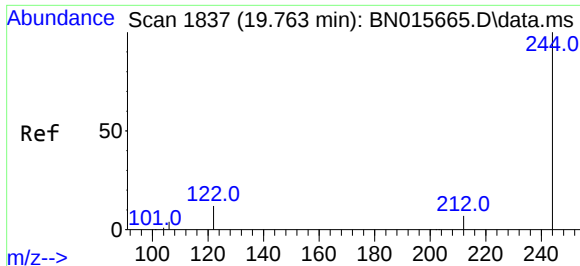
Tgt Ion:202 Resp: 1653856
Ion Ratio Lower Upper
202 100
200 20.9 16.4 24.6
203 22.4 13.9 20.9#



Instrument :
BNA_N
ClientSampleId :
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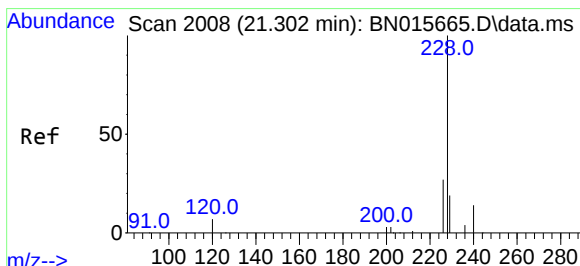
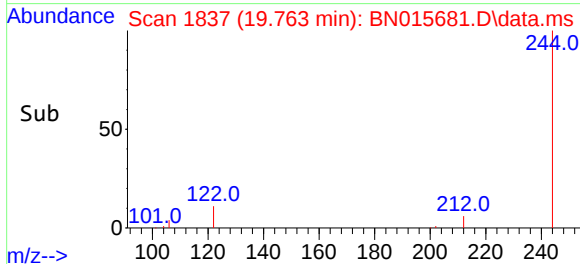
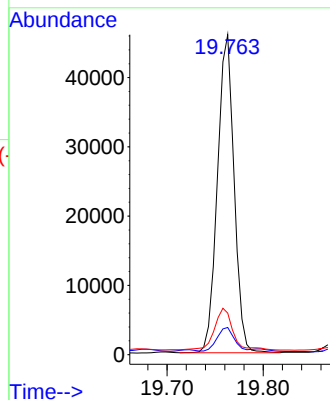
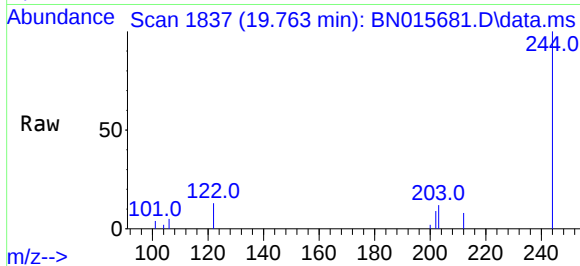
#31
Terphenyl-d14
Concen: 0.329 ng
RT: 19.763 min Scan# 1837
Delta R.T. 0.000 min
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Tgt Ion:244 Resp: 55342
Ion Ratio Lower Upper
244 100
212 8.5 6.1 9.1
122 13.0 10.1 15.1

Instrument :
BNA_N
ClientSampleId :
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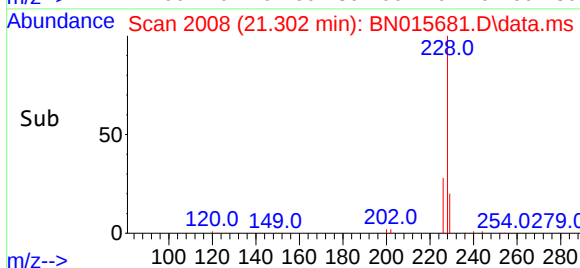
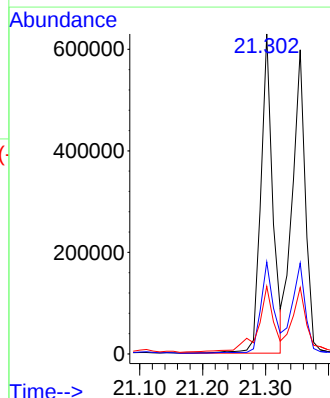
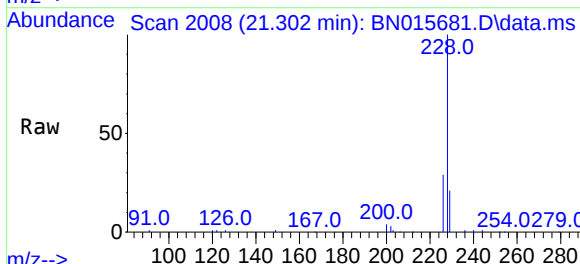
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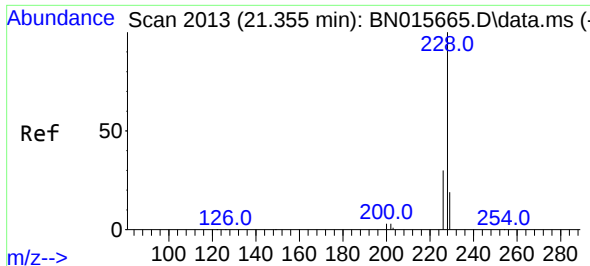
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#32
Benzo(a)anthracene
Concen: 3.738 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

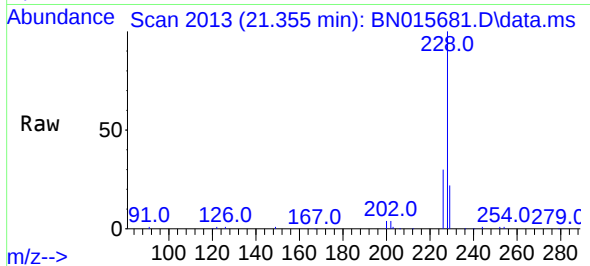
Tgt Ion:228 Resp: 827506
Ion Ratio Lower Upper
228 100
226 28.8 21.4 32.0
229 21.2 15.5 23.3





#33
Chrysene
Concen: 3.467 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

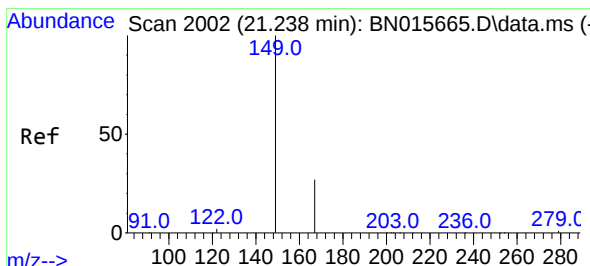
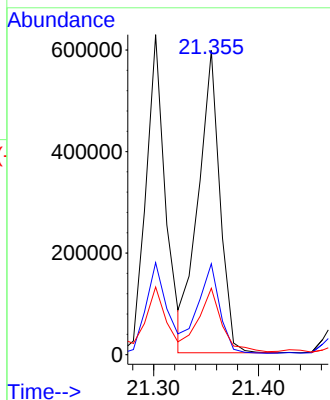
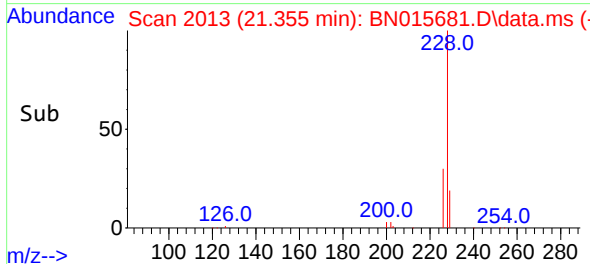
Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS



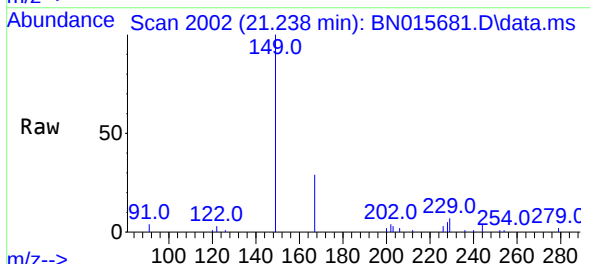
Tgt Ion:228 Resp: 850277
Ion Ratio Lower Upper
228 100
226 29.9 23.5 35.3
229 21.8 15.6 23.4

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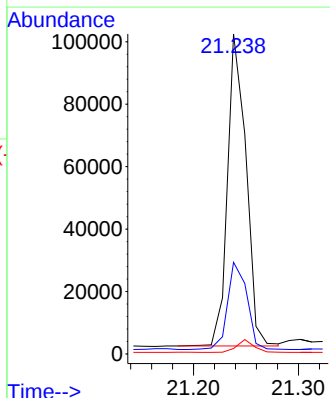
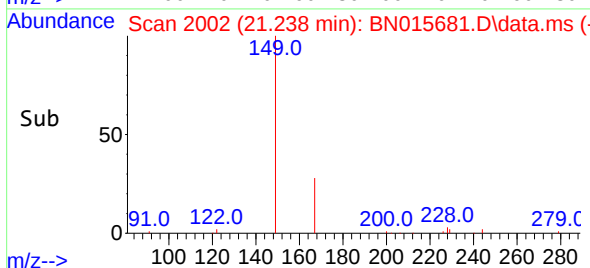
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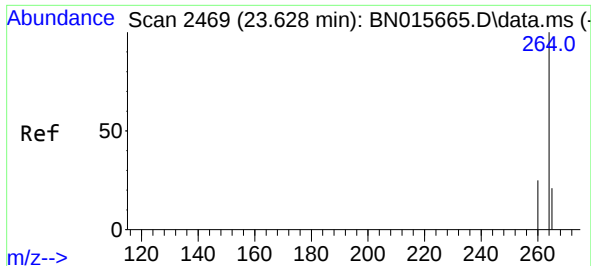


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.322 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



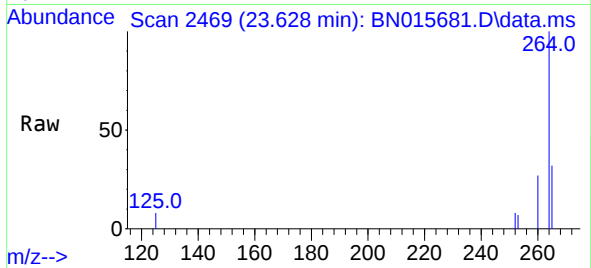
Tgt Ion:149 Resp: 122249
Ion Ratio Lower Upper
149 100
167 29.3 22.2 33.4
279 3.7 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.628 min Scan# 2469
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

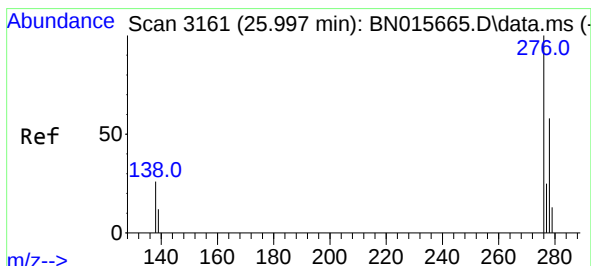
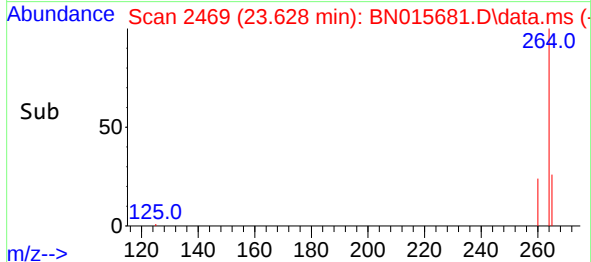
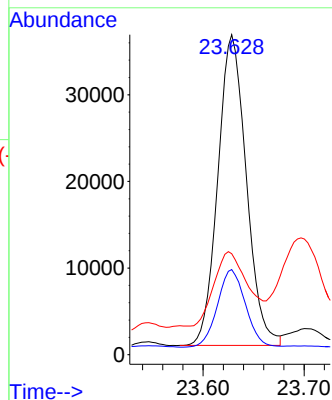
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:264 Resp: 70225
Ion Ratio Lower Upper
264 100
260 26.6 19.8 29.8
265 31.5 20.0 30.0#

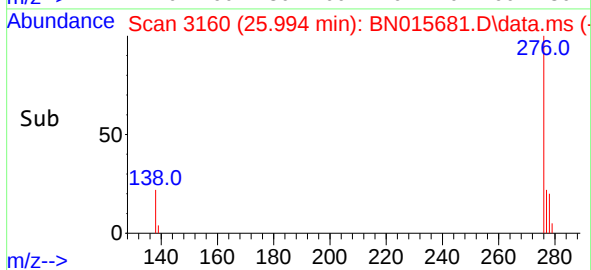
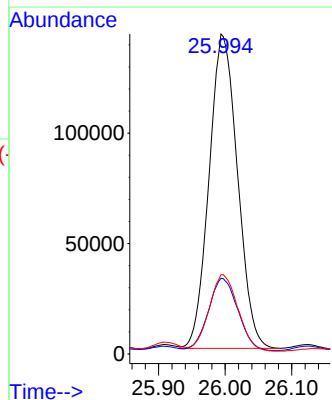
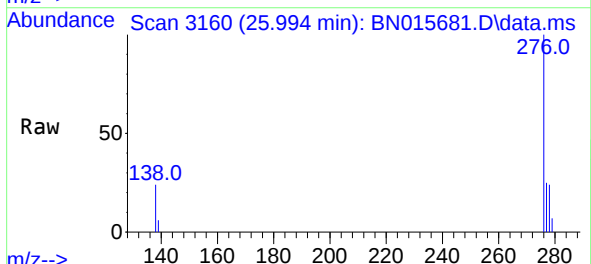
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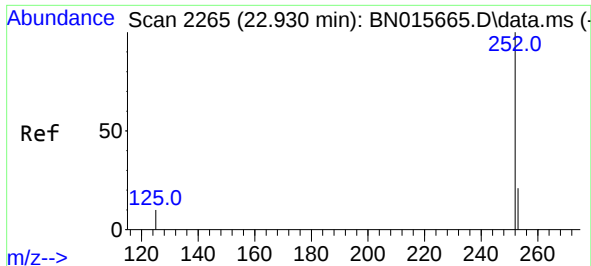
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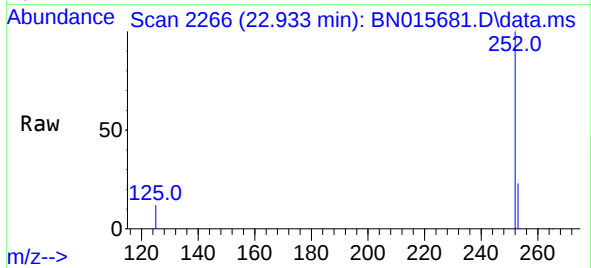
#36
Indeno(1,2,3-cd)pyrene
Concen: 1.658 ng
RT: 25.994 min Scan# 3160
Delta R.T. -0.003 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:276 Resp: 421774
Ion Ratio Lower Upper
276 100
138 23.8 21.8 32.6
277 24.8 19.9 29.9

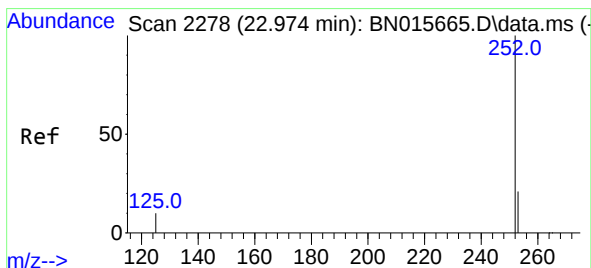
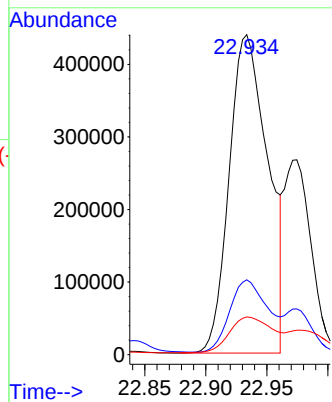
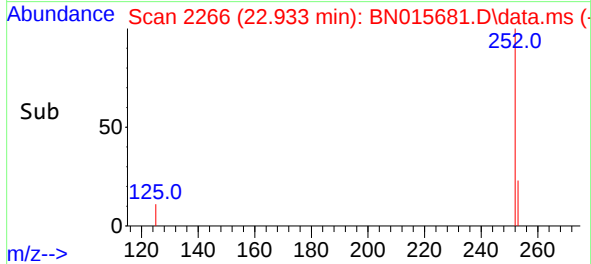




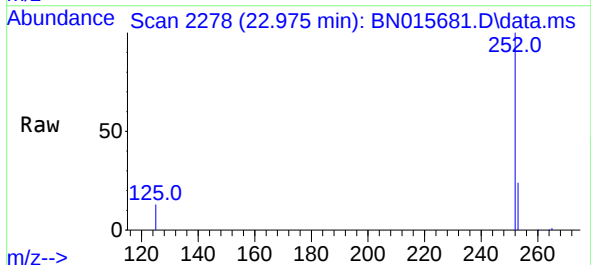
#37
Benzo(b)fluoranthene
Concen: 3.666 ng
RT: 22.933 min Scan# 2266
Delta R.T. 0.004 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



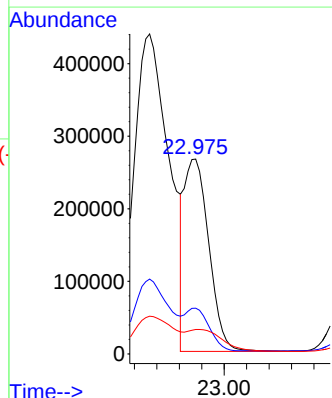
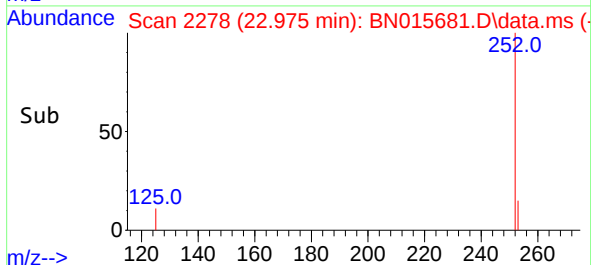
Tgt Ion:252 Resp: 968114
Ion Ratio Lower Upper
252 100
253 23.4 17.6 26.4
125 11.8 8.8 13.2



#38
Benzo(k)fluoranthene
Concen: 1.516 ng m
RT: 22.975 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



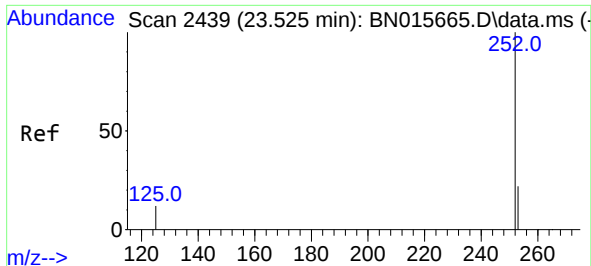
Tgt Ion:252 Resp: 400928
Ion Ratio Lower Upper
252 100
253 23.5 17.5 26.3
125 12.5 8.8 13.2



Instrument :
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ClientSampleId :
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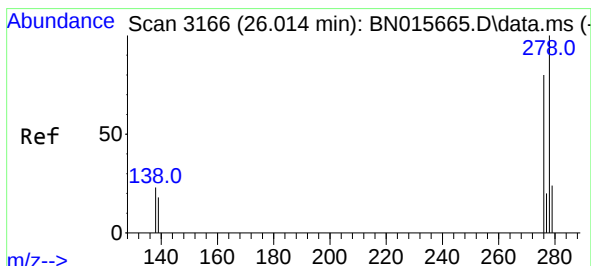
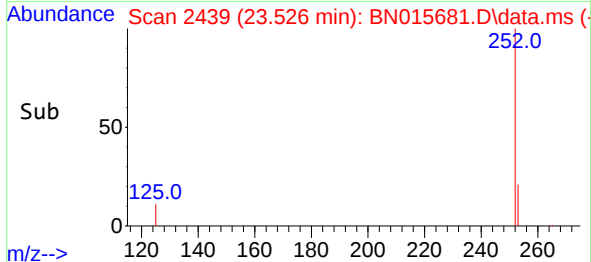
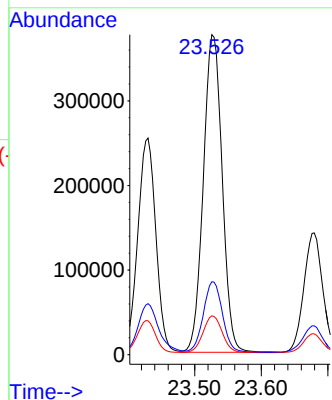
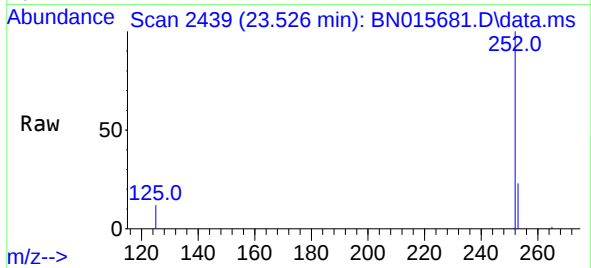
#39
Benzo(a)pyrene
Concen: 3.445 ng
RT: 23.526 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:	252	Resp:	737265
Ion Ratio	Lower	Upper	
252	100		
253	22.8	18.0	27.0
125	12.2	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

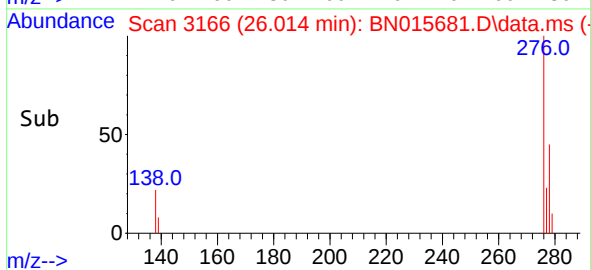
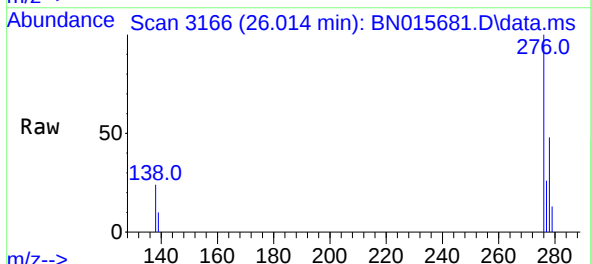
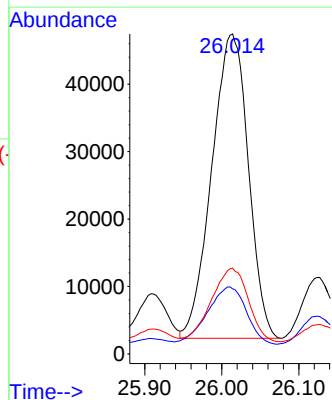
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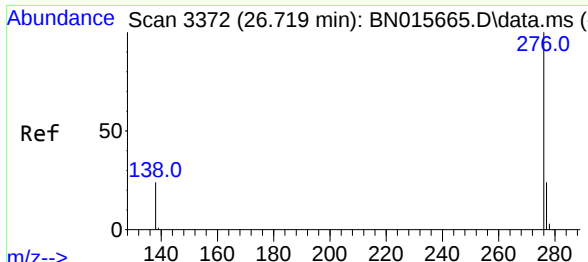
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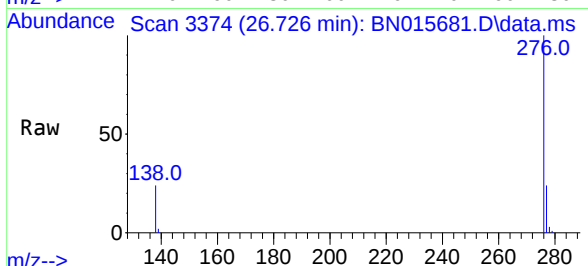
#40
Dibenzo(a,h)anthracene
Concen: 0.744 ng
RT: 26.014 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22

Tgt Ion:	278	Resp:	148769
Ion Ratio	Lower	Upper	
278	100		
139	20.3	14.6	22.0
279	26.8	19.3	28.9

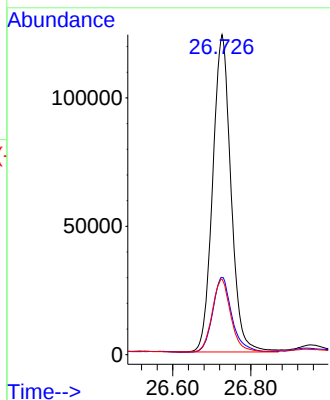
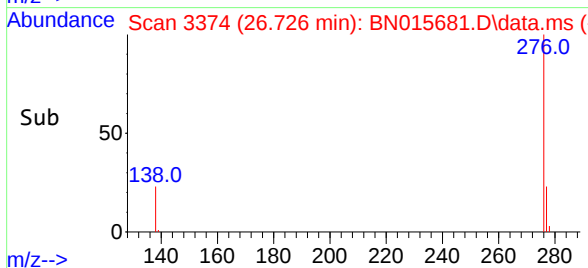




#41
Benzo(g,h,i)perylene
Concen: 1.721 ng
RT: 26.726 min Scan# 3374
Delta R.T. 0.007 min
Lab File: BN015681.D
Acq: 23 Jul 2021 23:22



Tgt Ion: 276 Resp: 400908
Ion Ratio Lower Upper
276 100
277 24.2 19.1 28.7
138 23.6 19.1 28.7



Instrument :
BNA_N
ClientSampleId :
STOCK-PILE-2MS

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