

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032921\
 Data File : BN014134.D
 Acq On : 29 Mar 2021 19:31
 Operator : CG/JU
 Sample : PB135424BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135424BS

Manual Integrations
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Quant Time: Mar 30 04:59:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 12:24:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.684	152	6053	0.40	ng	0.00
7) Naphthalene-d8	10.454	136	21398	0.40	ng	# 0.00
13) Acenaphthene-d10	14.308	164	10634	0.40	ng	0.00
19) Phenanthrene-d10	17.055	188	19660	0.40	ng	0.01
29) Chrysene-d12	21.226	240	16907	0.40	ng	# 0.00
36) Perylene-d12	23.428	264	16584	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.284	112	6217	0.40	ng	0.00
5) Phenol-d6	6.855	99	7629	0.39	ng	0.00
8) Nitrobenzene-d5	8.832	82	5461	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.053	152	13032	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.805	330	1126	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	16728	0.42	ng	0.00
27) Fluoranthene-d10	19.076	212	20762	0.40	ng	0.00
31) Terphenyl-d14	19.677	244	16241	0.42	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.231	88	3088	0.40	ng	97
3) n-Nitrosodimethylamine	3.569	42	1938	0.32	ng	# 94
6) bis(2-Chloroethyl)ether	7.120	93	6476	0.41	ng	100
9) Naphthalene	10.505	128	21801	0.41	ng	99
10) Hexachlorobutadiene	10.796	225	4070	0.42	ng	# 99
12) 2-Methylnaphthalene	12.124	142	13953	0.40	ng	99
16) Acenaphthylene	14.029	152	14787	0.36	ng	100
17) Acenaphthene	14.372	154	11498	0.39	ng	98
18) Fluorene	15.361	166	13992	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.437	198	741	0.30	ng	91
21) 4-Bromophenyl-phenylether	16.252	248	4152	0.41	ng	94
22) Hexachlorobenzene	16.361	284	4668	0.41	ng	100
23) Atrazine	16.519	200	2377	0.34	ng	99
24) Pentachlorophenol	16.702	266	1322	0.38	ng	94
25) Phenanthrene	17.091	178	21647	0.41	ng	100
26) Anthracene	17.177	178	17228	0.39	ng	100
28) Fluoranthene	19.106	202	22308	0.40	ng	100
30) Pyrene	19.469	202	22771	0.41	ng	100
32) Benzo(a)anthracene	21.215	228	19108	0.41	ng	99
33) Chrysene	21.258	228	22410	0.43	ng	100
34) Bis(2-ethylhexyl)phtha...	21.141	149	5164	0.36	ng	# 99
35) Indeno(1,2,3-cd)pyrene	25.622	276	26565	0.49	ng	99
37) Benzo(b)fluoranthene	22.768	252	24275m	0.42	ng	
38) Benzo(k)fluoranthene	22.812	252	23118	0.40	ng	99
39) Benzo(a)pyrene	23.332	252	20936	0.42	ng	# 97
40) Dibenzo(a,h)anthracene	25.639	278	22450	0.43	ng	99
41) Benzo(g,h,i)perylene	26.300	276	24163	0.44	ng	99

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

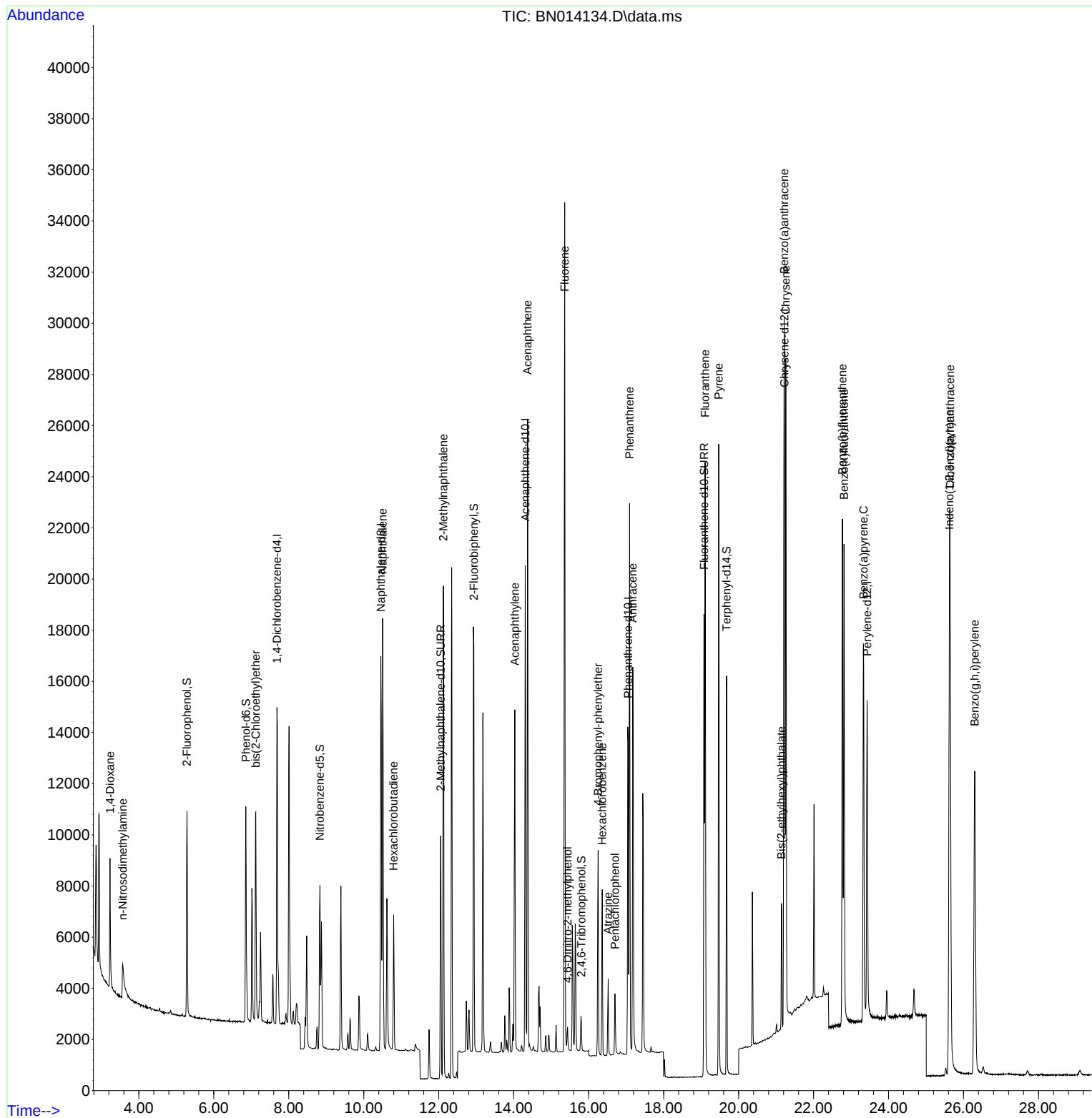
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Data File : BN014134.D
Acq On : 29 Mar 2021 19:31
Operator : CG/JU
Sample : PB135424BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

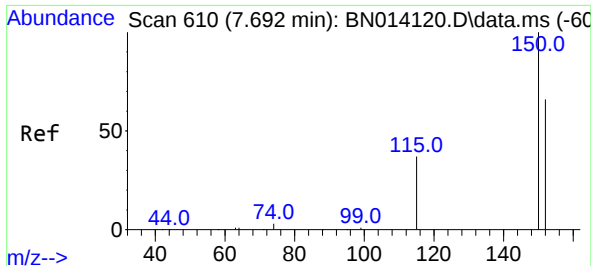
Instrument :
BNA_N
ClientSampleId :
PB135424BS

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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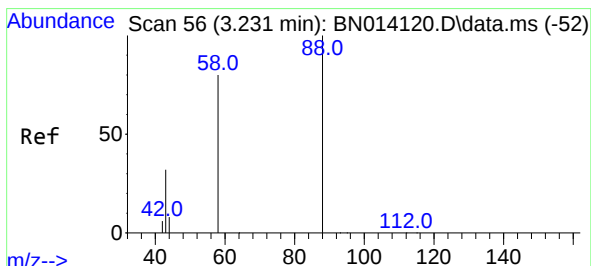
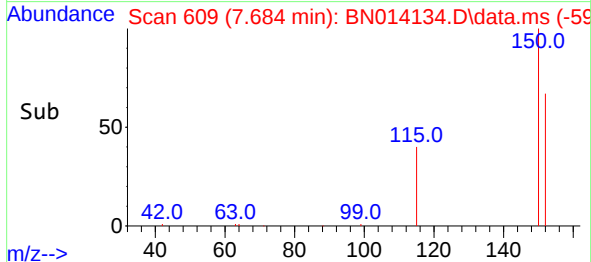
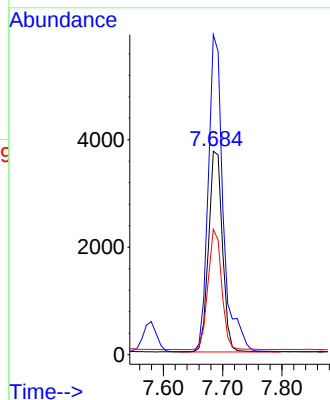
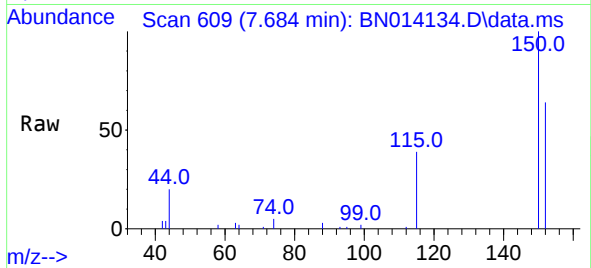
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1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.684 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 152 Resp: 6053
Ion Ratio Lower Upper
152 100
150 157.2 121.2 181.8
115 61.6 46.2 69.2

Instrument :
BNA_N
ClientSampled :
PB135424BS

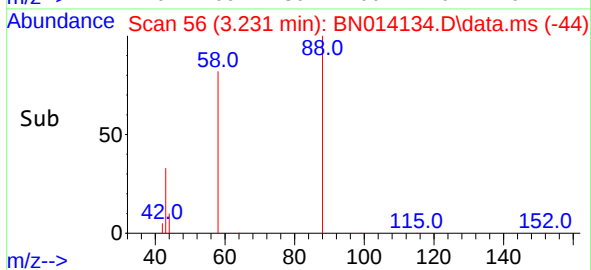
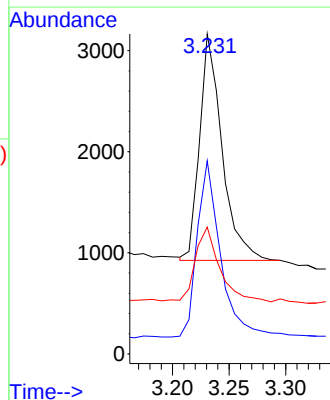
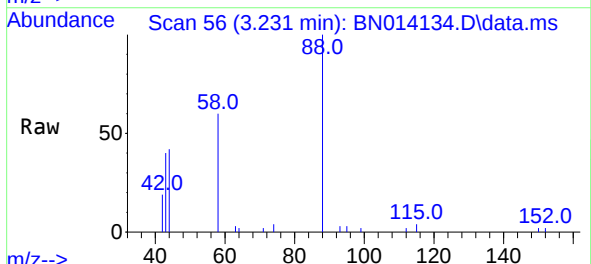
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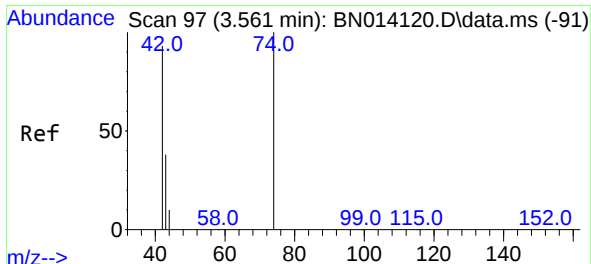
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#2
1,4-Dioxane
Concen: 0.40 ng
RT: 3.231 min Scan# 56
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 88 Resp: 3088
Ion Ratio Lower Upper
88 100
58 81.0 63.1 94.7
43 35.8 26.2 39.2





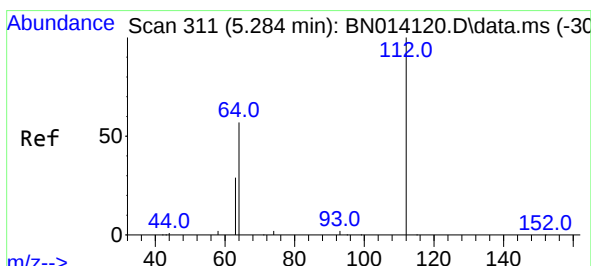
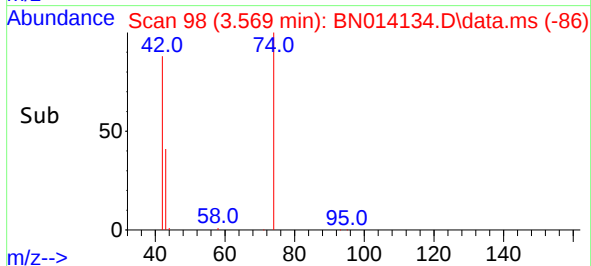
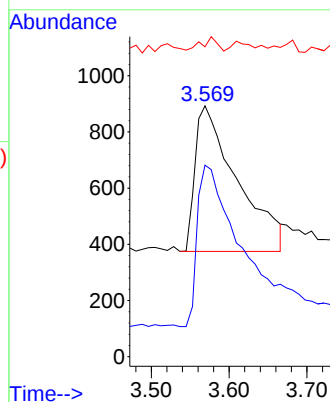
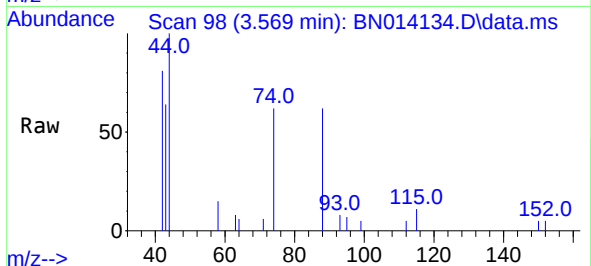
#3
n-Nitrosodimethylamine
Concen: 0.32 ng
RT: 3.569 min Scan# 98
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 42 Resp: 1938
Ion Ratio Lower Upper
42 100
74 111.7 94.6 141.8
44 3.5 4.2 6.2#

Instrument :
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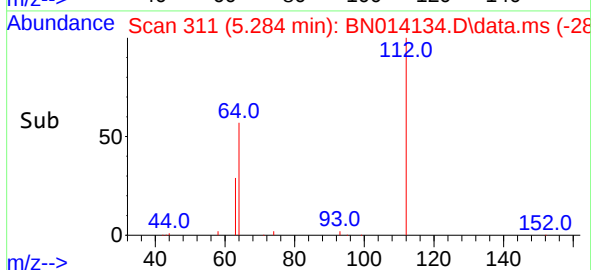
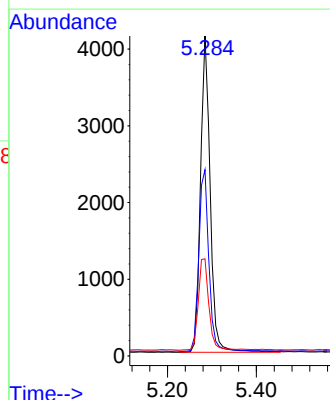
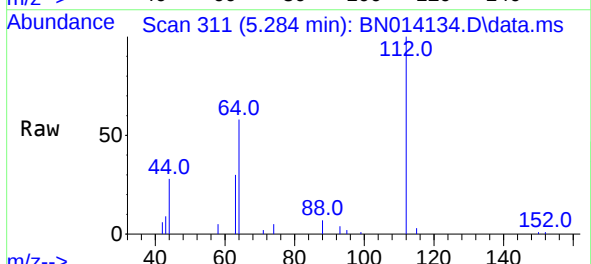
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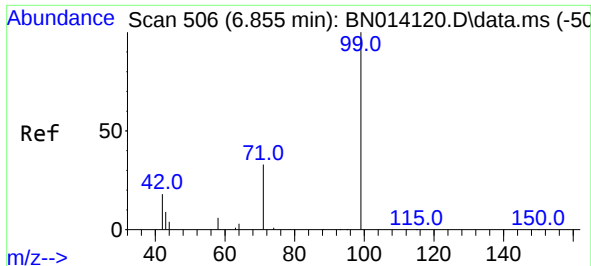
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#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.284 min Scan# 311
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 112 Resp: 6217
Ion Ratio Lower Upper
112 100
64 60.3 48.3 72.5
63 31.5 25.4 38.0





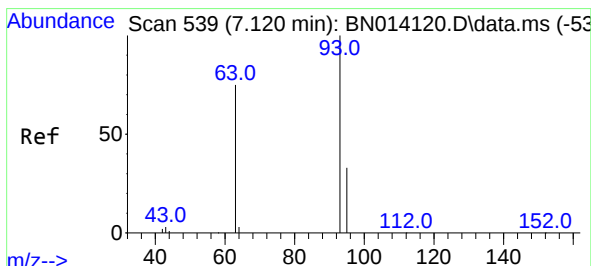
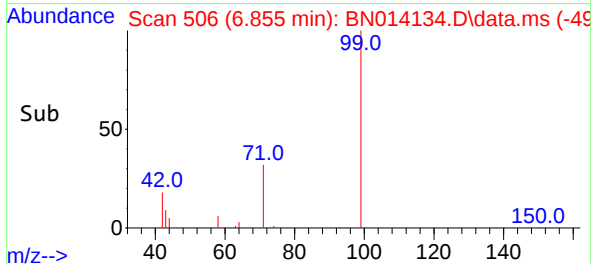
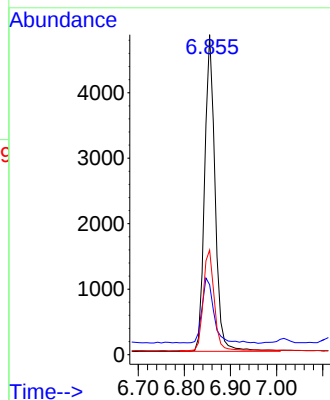
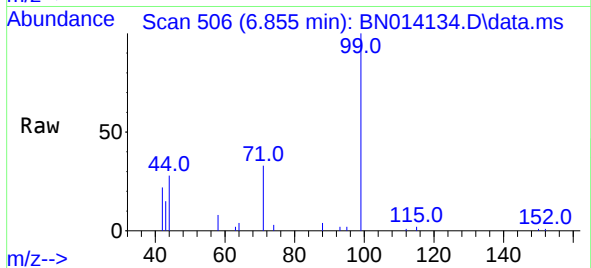
#5
Phenol-d6
Concen: 0.39 ng
RT: 6.855 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	99	Resp:	7629
Ion	Ratio	Lower	Upper
99	100		
42	23.4	18.2	27.4
71	33.3	26.7	40.1

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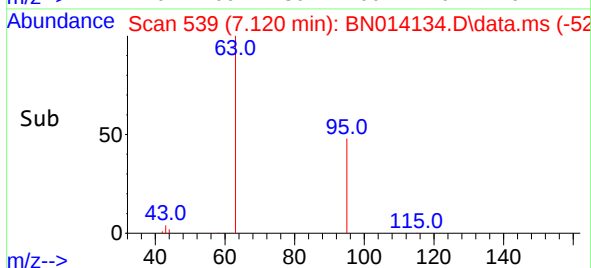
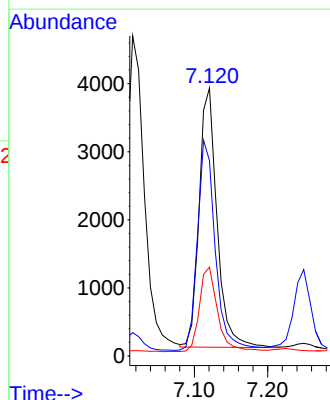
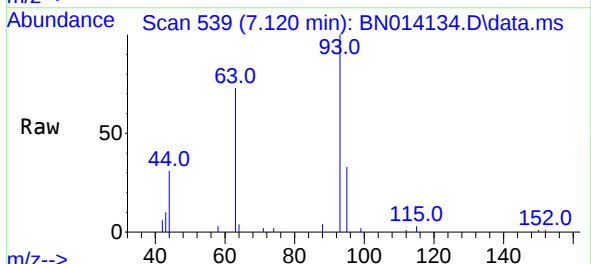
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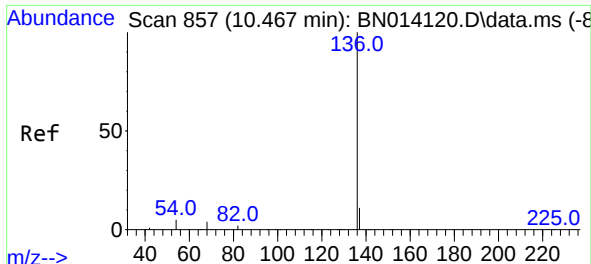
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#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 7.120 min Scan# 539
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

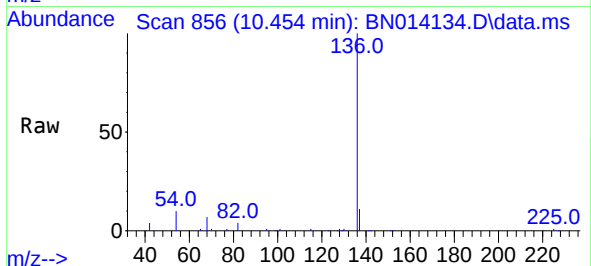
Tgt Ion:	93	Resp:	6476
Ion	Ratio	Lower	Upper
93	100		
63	81.3	65.1	97.7
95	33.0	26.6	39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.454 min Scan# 856
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

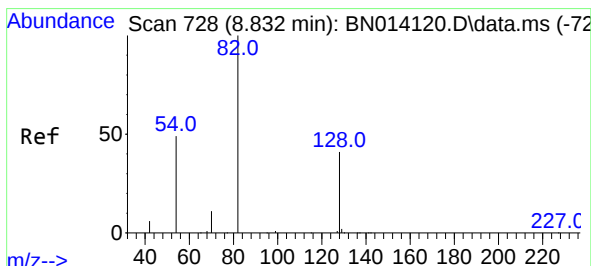
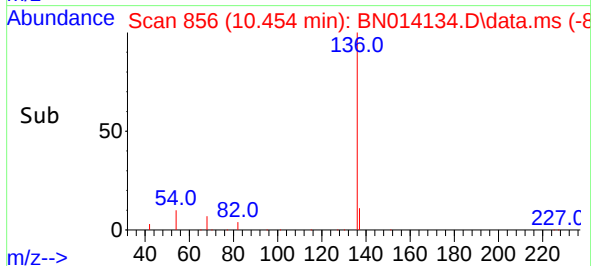
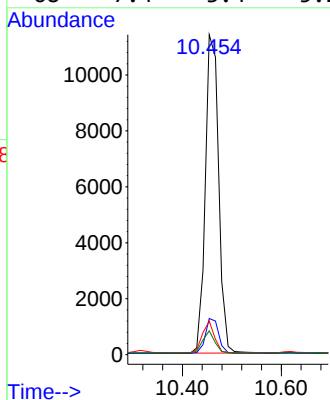
Instrument :
BNA_N
ClientSampleId :
PB135424BS



Tgt Ion:	136	Resp:	21398
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	10.4	4.3	6.5#
68	7.4	3.4	5.2#

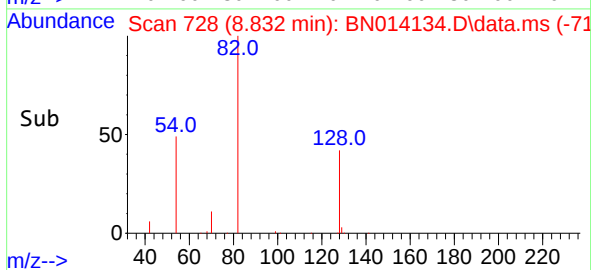
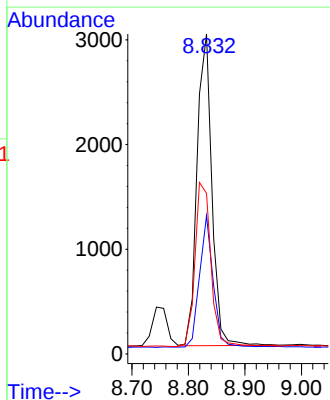
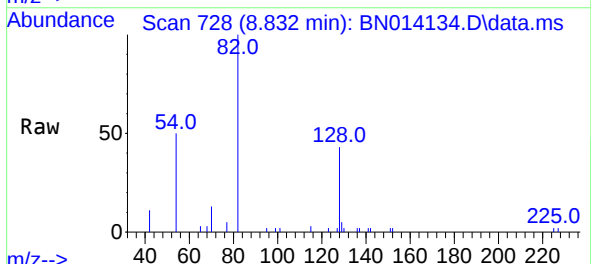
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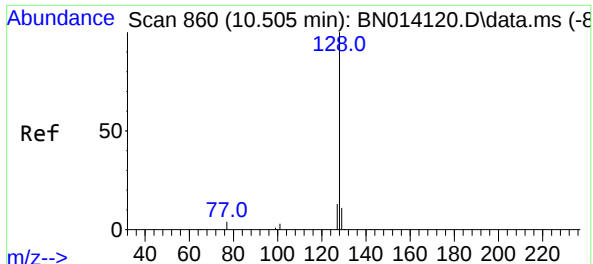
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#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.832 min Scan# 728
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	82	Resp:	5461
Ion	Ratio	Lower	Upper
82	100		
128	43.2	33.5	50.3
54	50.2	40.3	60.5





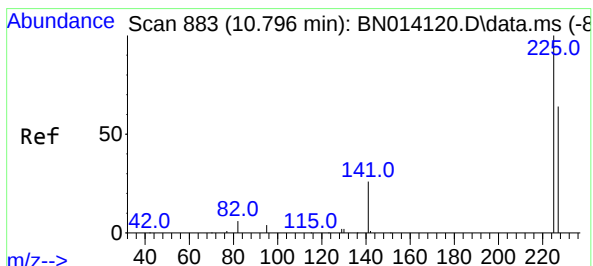
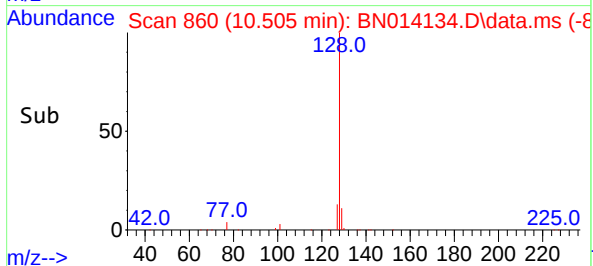
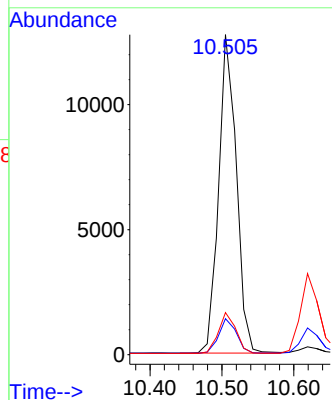
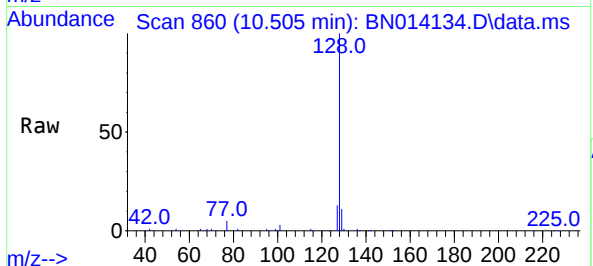
#9
Naphthalene
Concen: 0.41 ng
RT: 10.505 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	128	Resp:	21801
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.2	13.8
127	13.1	10.8	16.2

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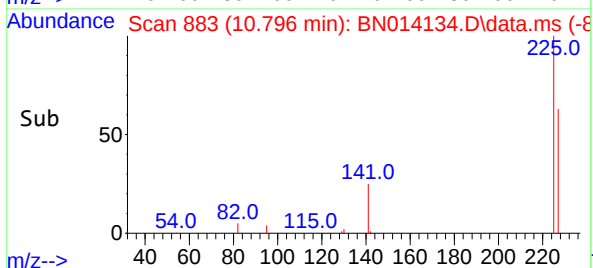
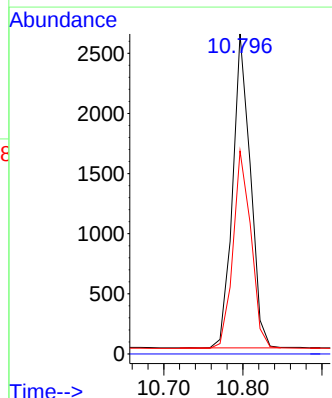
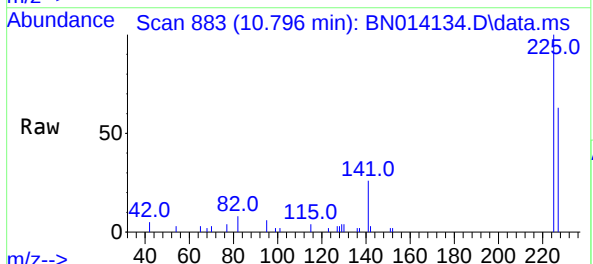
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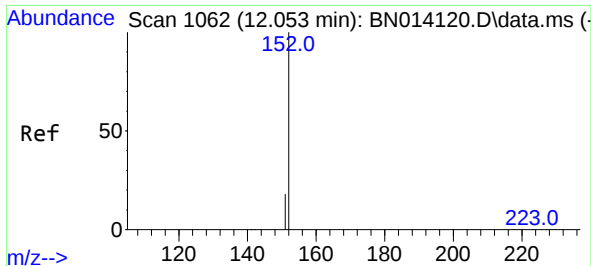
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#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.796 min Scan# 883
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	225	Resp:	4070
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.6	77.4





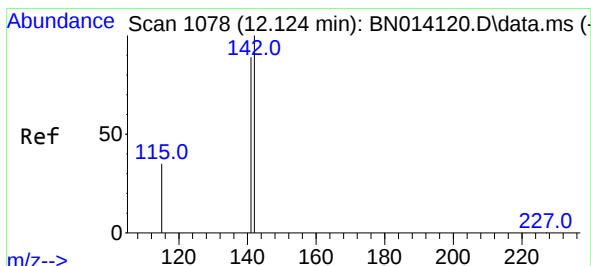
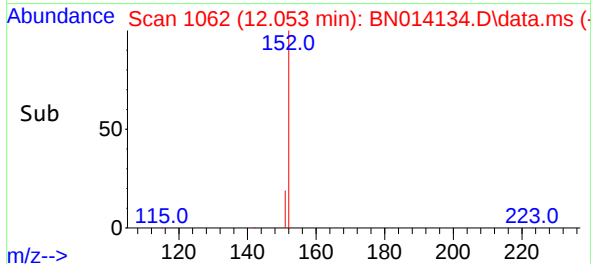
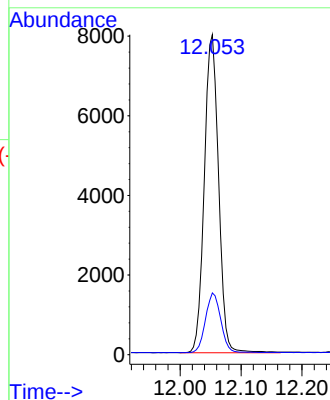
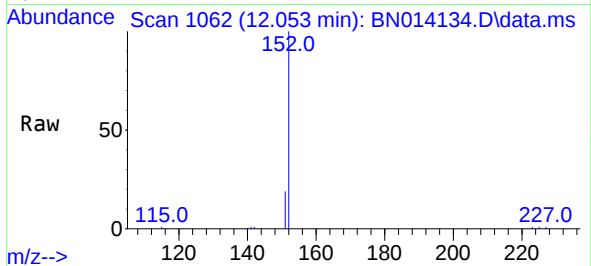
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2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.053 min Scan# 1062
Delta R.T. 0.005 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:152 Resp: 13032
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

Instrument :
BNA_N
ClientSampleId :
PB135424BS

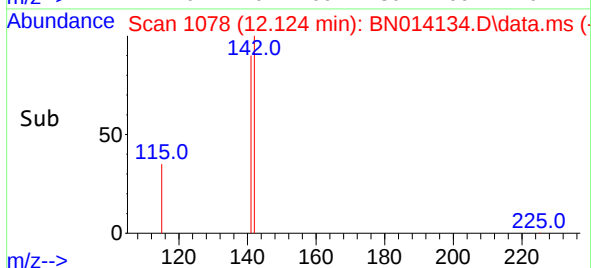
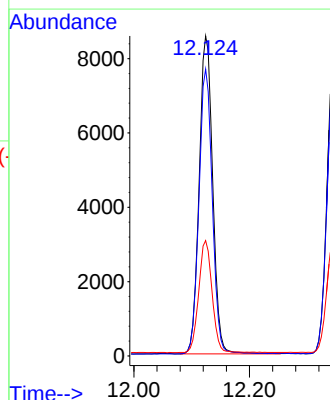
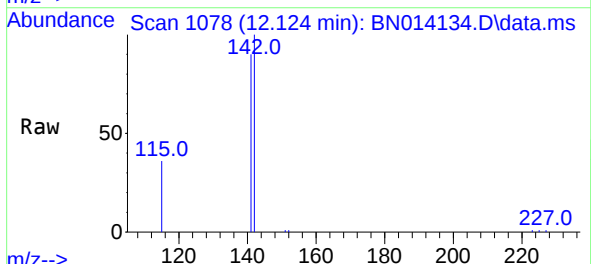
Manual Integrations
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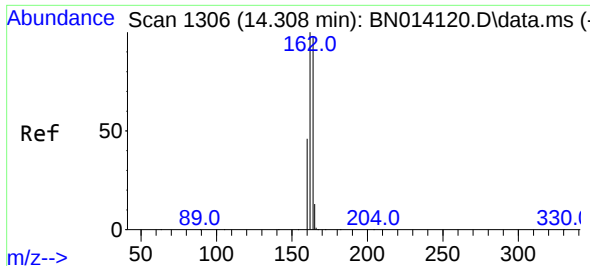
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#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.124 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

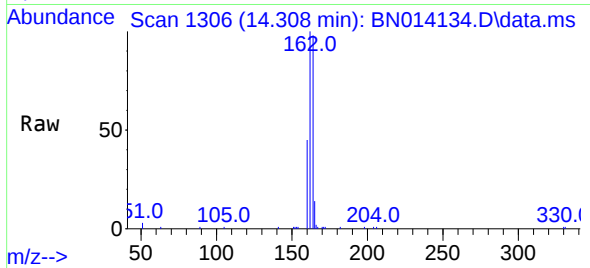
Tgt Ion:142 Resp: 13953
Ion Ratio Lower Upper
142 100
141 89.6 71.1 106.7
115 36.1 29.0 43.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.308 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

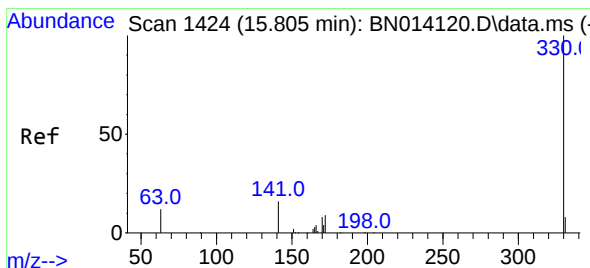
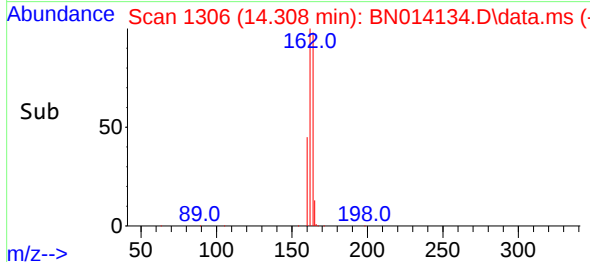
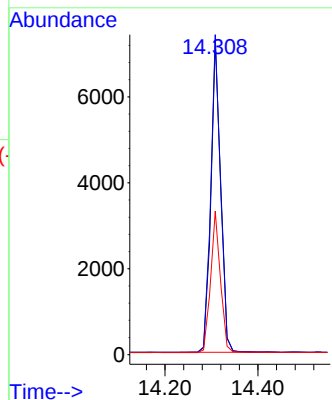
Instrument :
BNA_N
ClientSampleId :
PB135424BS



Tgt Ion:164 Resp: 10634
Ion Ratio Lower Upper
164 100
162 101.9 81.4 122.2
160 45.7 37.5 56.3

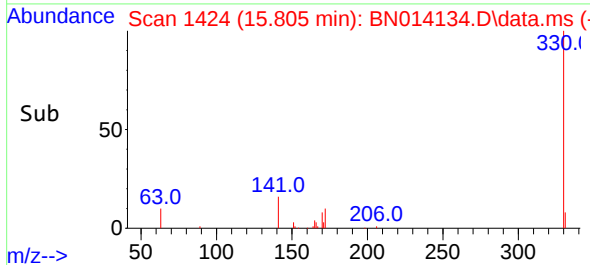
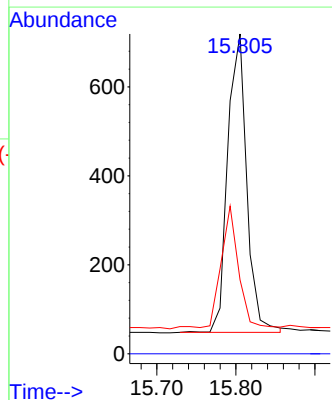
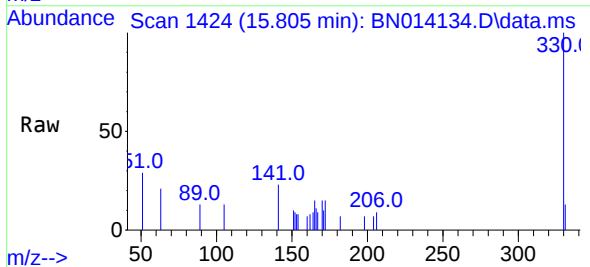
Manual Integrations
APPROVED

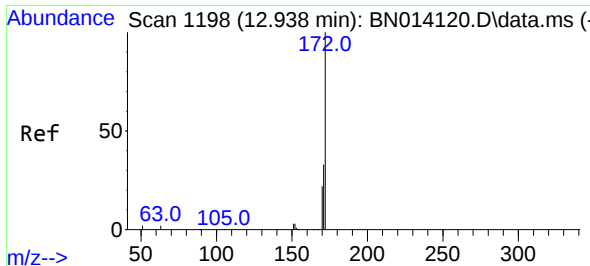
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#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.805 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:330 Resp: 1126
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 31.2 46.8





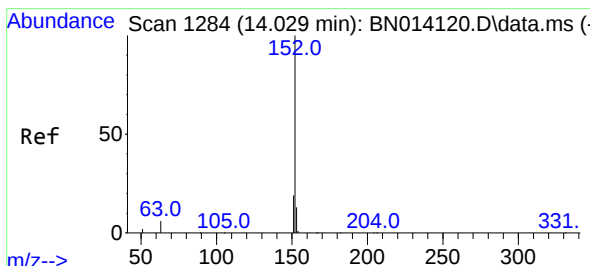
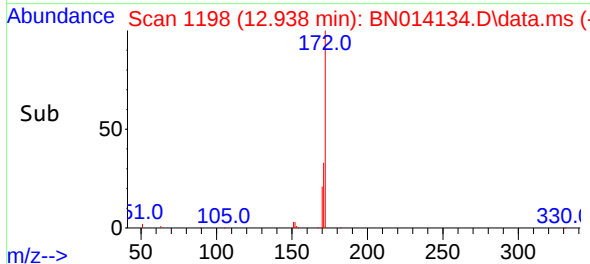
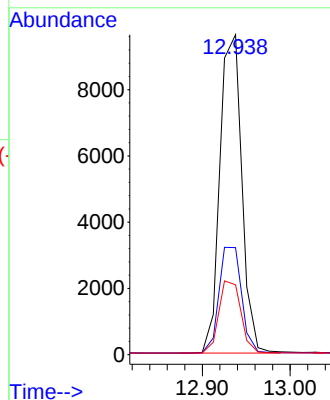
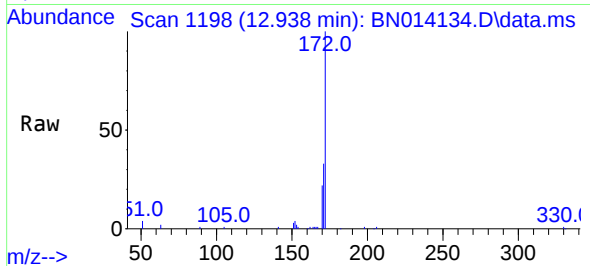
#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.938 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	172	Resp:	16728
Ion	Ratio	Lower	Upper
172	100		
171	33.4	26.9	40.3
170	21.9	17.8	26.8

Instrument :
BNA_N
ClientSampleId :
PB135424BS

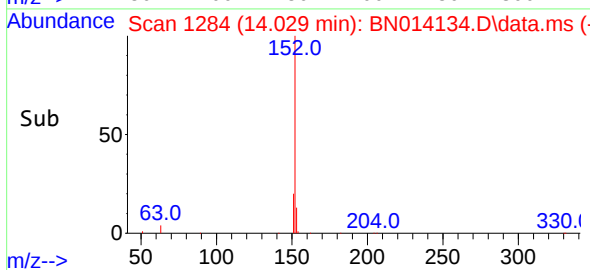
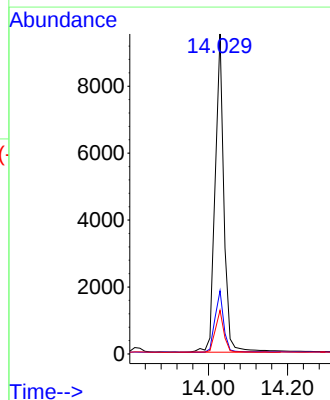
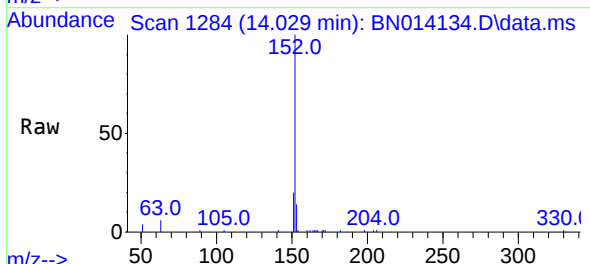
Manual Integrations
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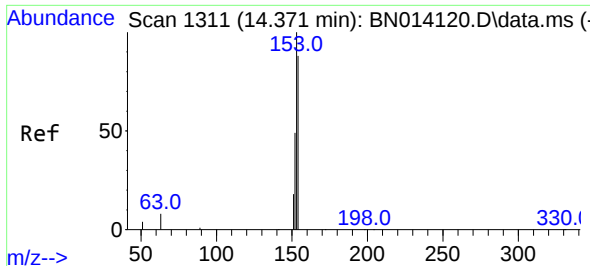
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#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.029 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

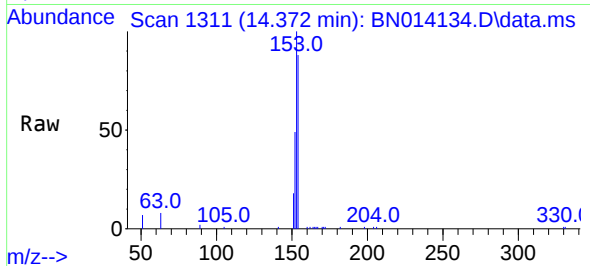
Tgt Ion:	152	Resp:	14787
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2
153	13.0	10.3	15.5





#17
Acenaphthene
Concen: 0.39 ng
RT: 14.372 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

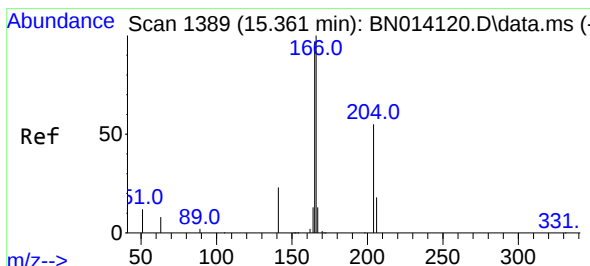
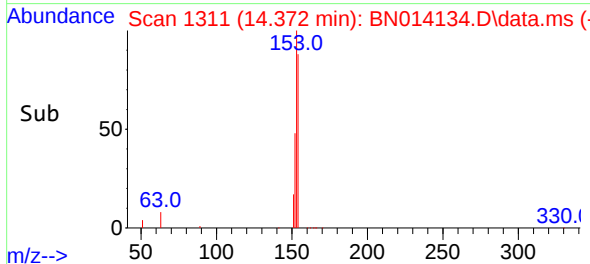
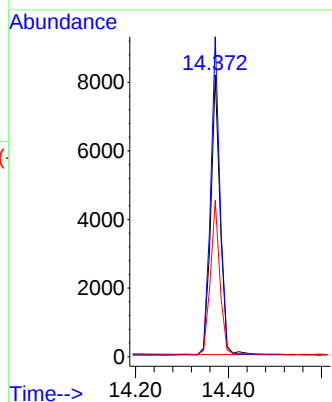
Instrument :
BNA_N
ClientSampleId :
PB135424BS



Tgt Ion:154 Resp: 11498
Ion Ratio Lower Upper
154 100
153 113.1 89.0 133.4
152 55.4 43.1 64.7

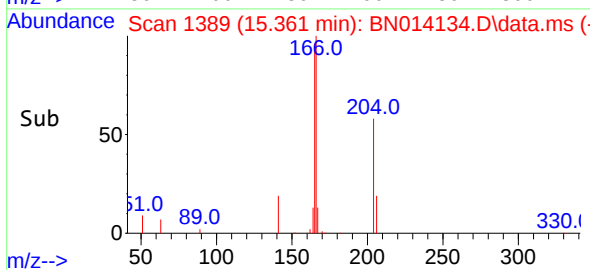
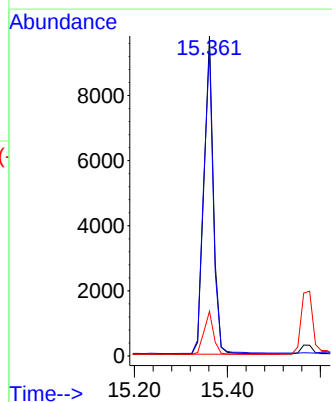
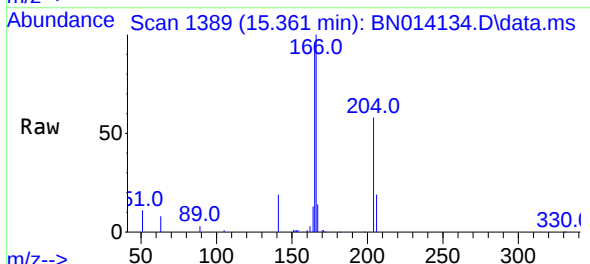
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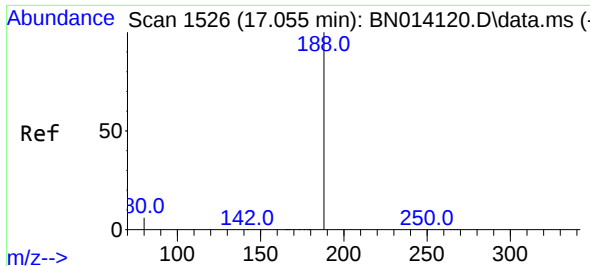
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#18
Fluorene
Concen: 0.39 ng
RT: 15.361 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:166 Resp: 13992
Ion Ratio Lower Upper
166 100
165 97.7 77.9 116.9
167 13.4 10.6 16.0





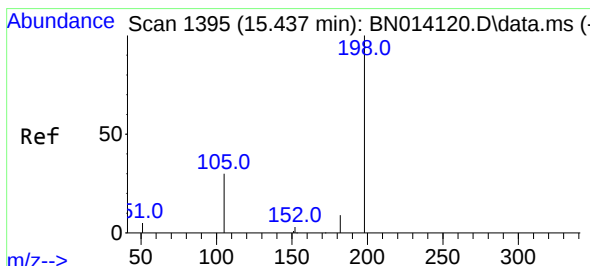
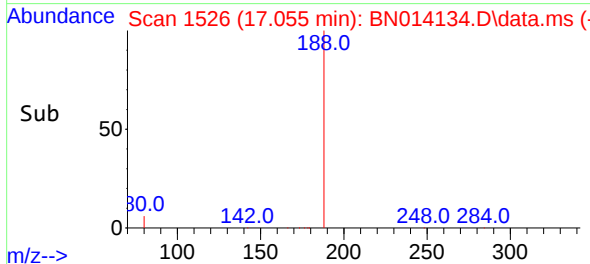
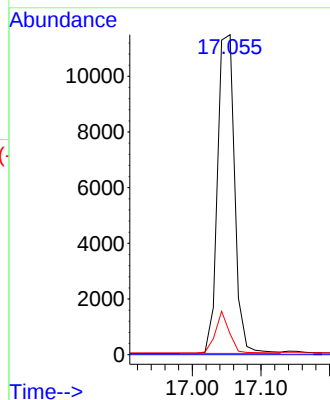
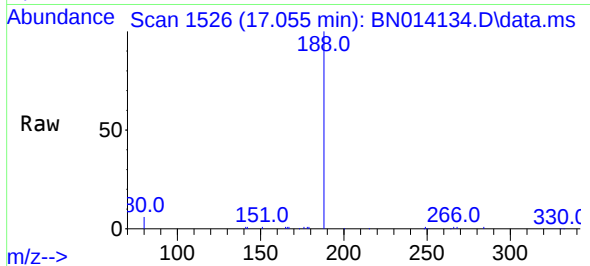
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.055 min Scan# 1526
Delta R.T. 0.012 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	188	Resp:	19660
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.5	5.2	7.8

Instrument :
BNA_N
ClientSampleId :
PB135424BS

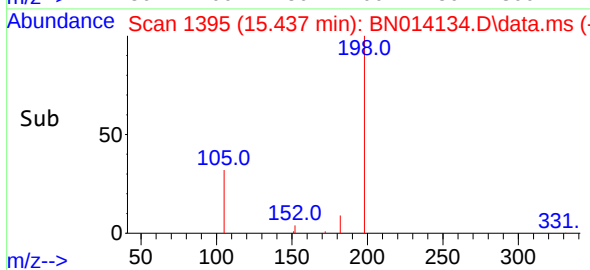
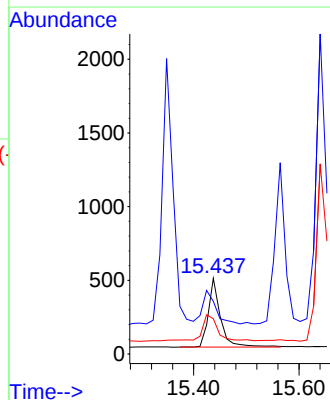
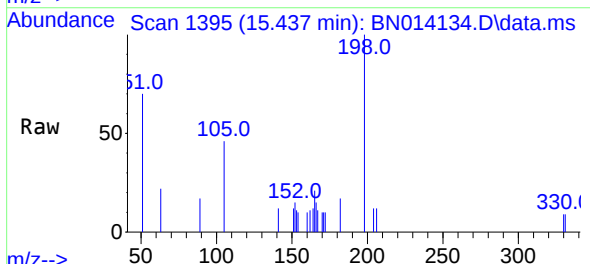
Manual Integrations
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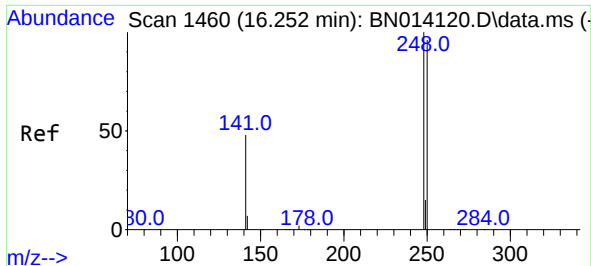
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.30 ng
RT: 15.437 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	198	Resp:	741
Ion Ratio	Lower	Upper	
198	100		
51	69.6	47.8	71.6
105	46.5	35.4	53.2





#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.252 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

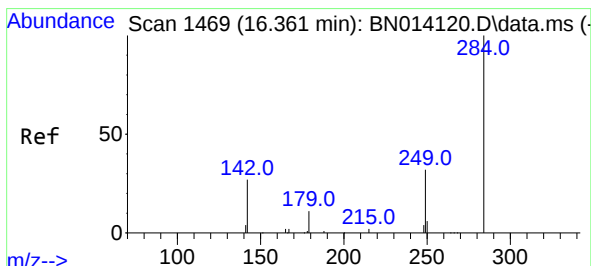
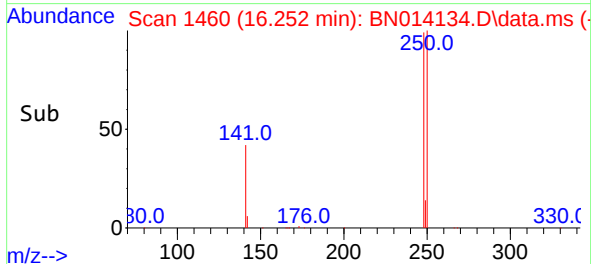
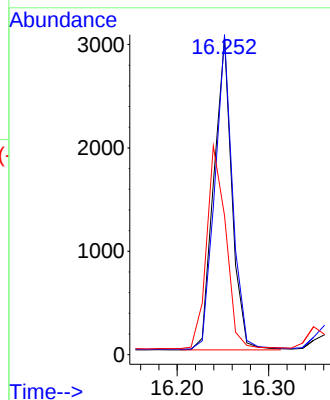
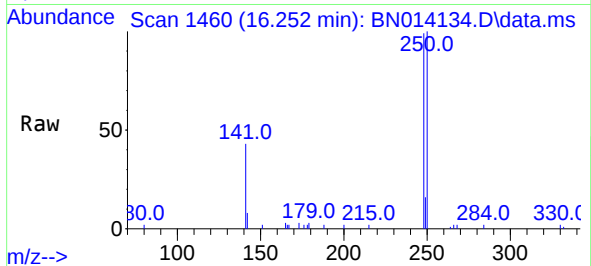
Tgt Ion: 248 Resp: 4152

Ion	Ratio	Lower	Upper
248	100		
250	101.2	77.0	115.6
141	44.0	39.7	59.5

Instrument :
BNA_N
ClientSampleId :
PB135424BS

Manual Integrations
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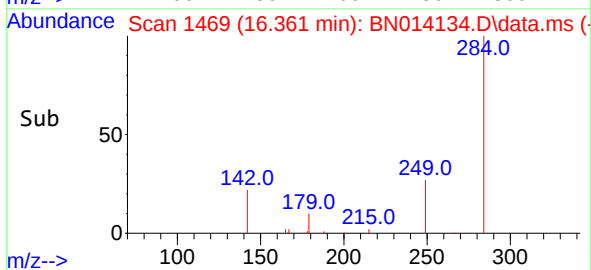
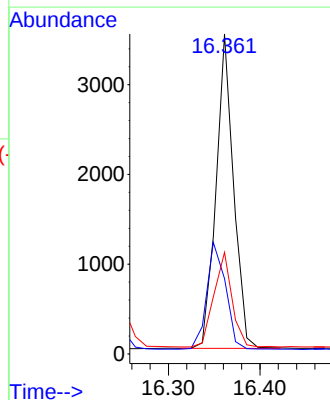
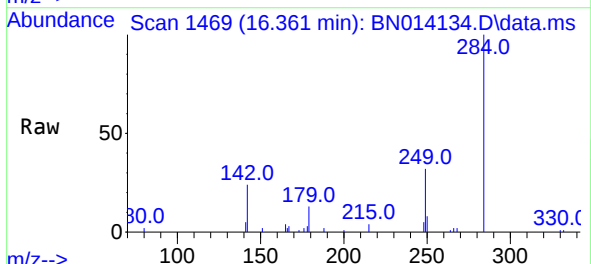
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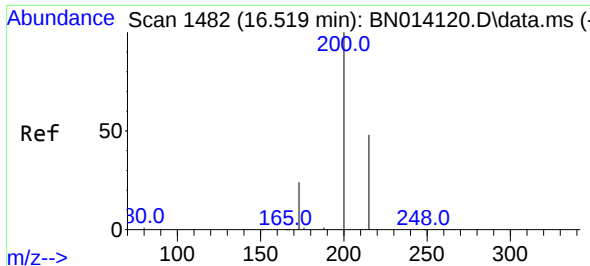


#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.361 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

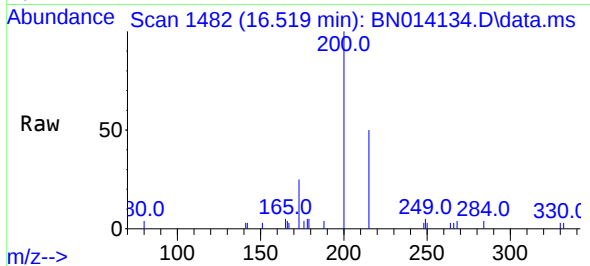
Tgt Ion: 284 Resp: 4668

Ion	Ratio	Lower	Upper
284	100		
142	36.5	29.2	43.8
249	31.1	24.7	37.1



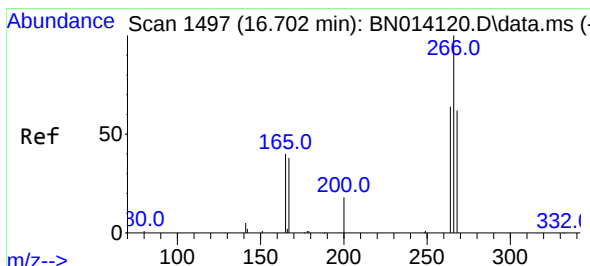
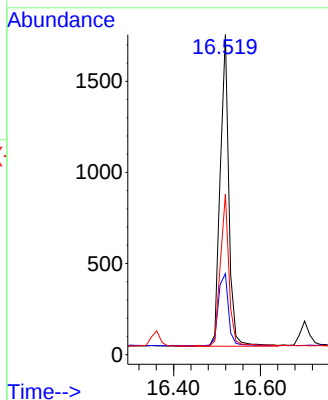
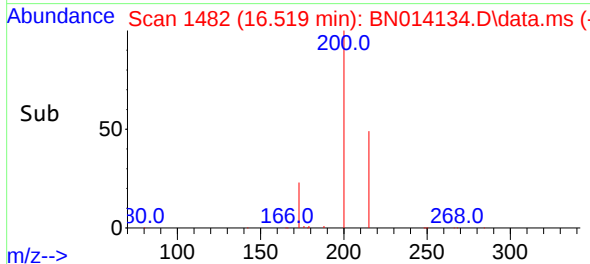


#23
Atrazine
Concen: 0.34 ng
RT: 16.519 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

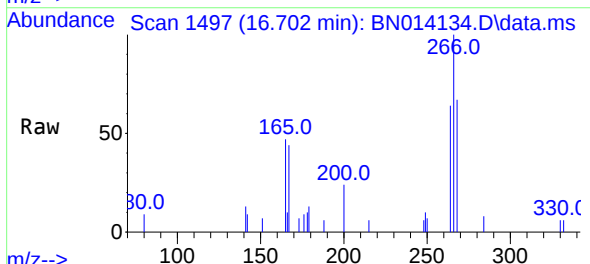


Tgt Ion: 200 Resp: 2377

Ion	Ratio	Lower	Upper
200	100		
173	25.3	20.9	31.3
215	50.1	39.5	59.3

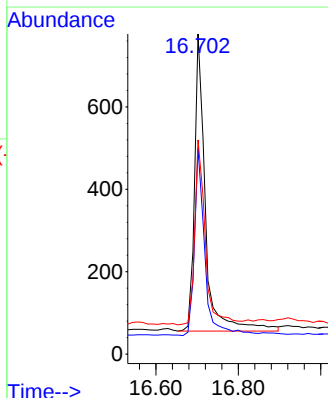
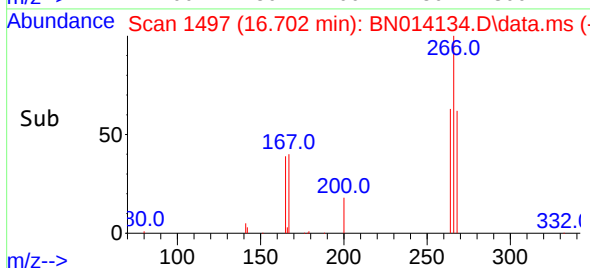


#24
Pentachlorophenol
Concen: 0.38 ng
RT: 16.702 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



Tgt Ion: 266 Resp: 1322

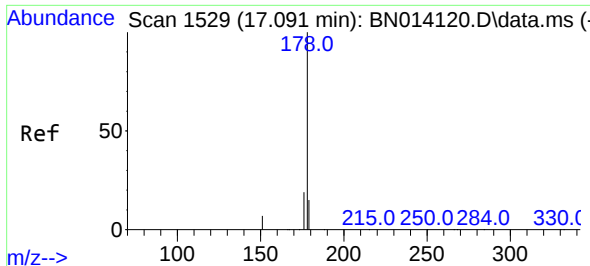
Ion	Ratio	Lower	Upper
266	100		
264	59.1	50.2	75.2
268	59.5	52.5	78.7



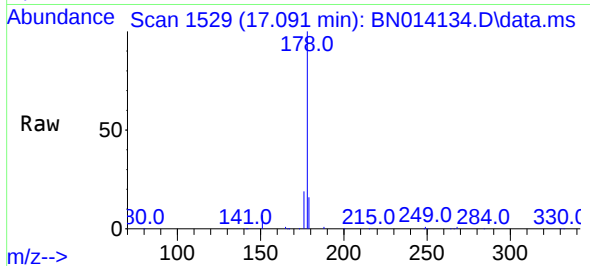
Instrument :
BNA_N
ClientSampleId :
PB135424BS

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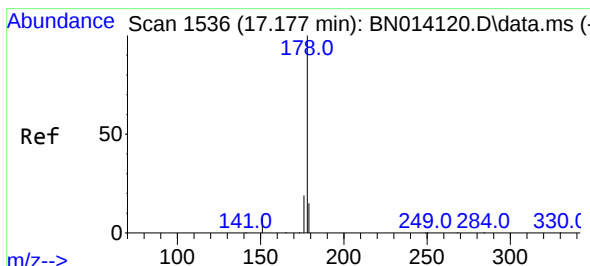
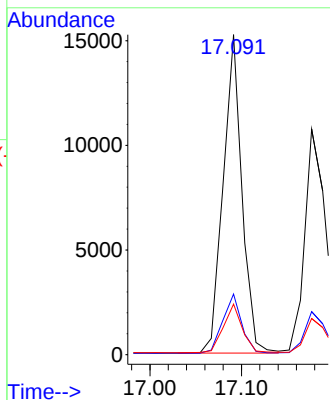
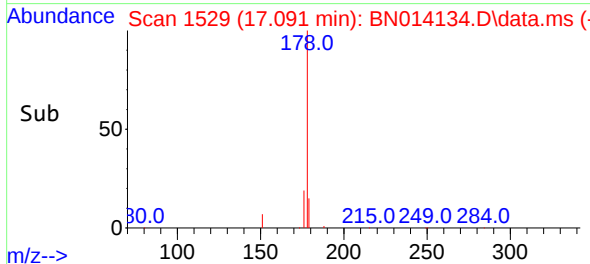
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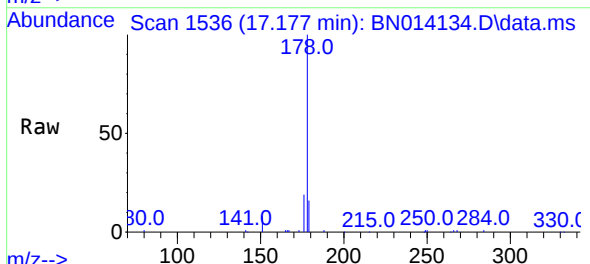
#25
Phenanthrene
Concen: 0.41 ng
RT: 17.091 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



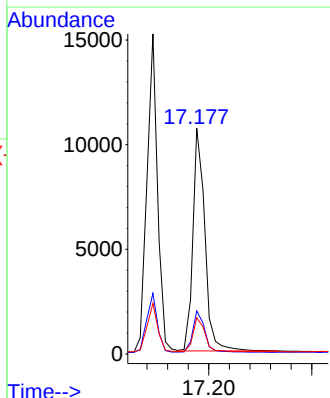
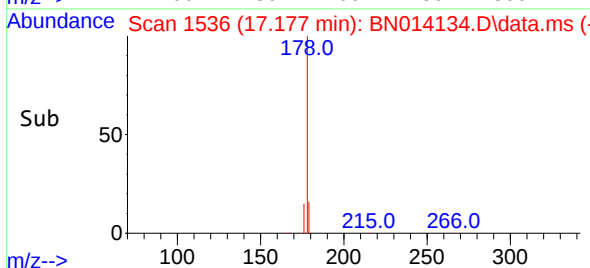
Tgt Ion:178 Resp: 21647
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.39 ng
RT: 17.177 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



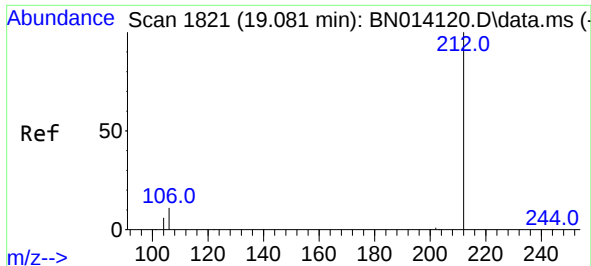
Tgt Ion:178 Resp: 17228
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.5 12.3 18.5



Instrument :
BNA_N
ClientSampleId :
PB135424BS

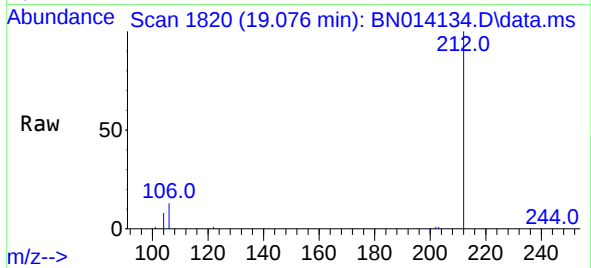
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#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.076 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

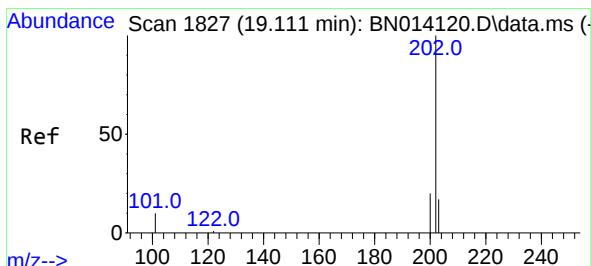
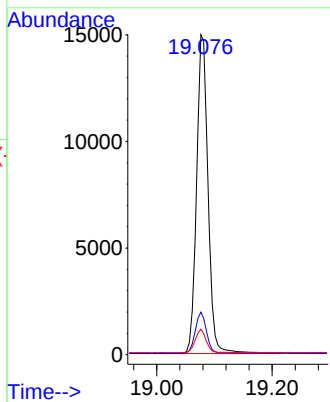
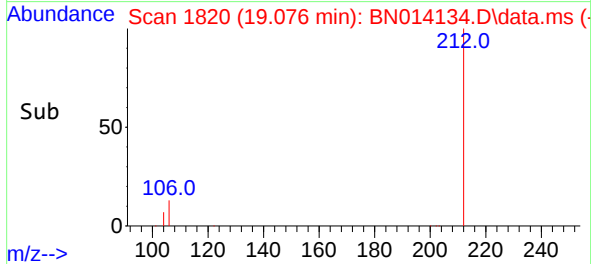
Instrument :
BNA_N
ClientSampleId :
PB135424BS



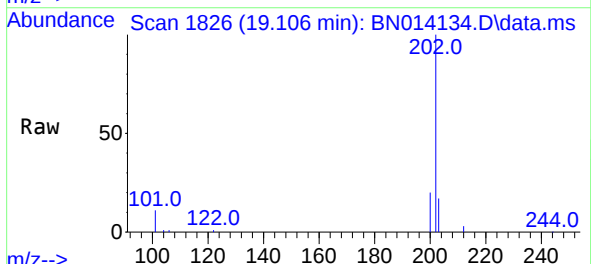
Tgt Ion:212 Resp: 20762
Ion Ratio Lower Upper
212 100
106 12.6 10.1 15.1
104 7.0 5.5 8.3

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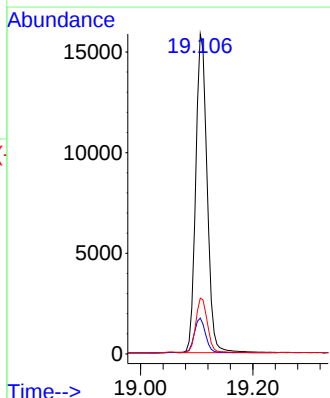
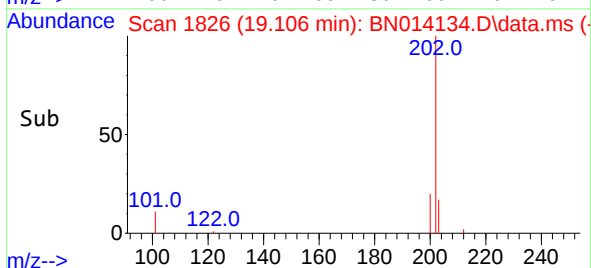
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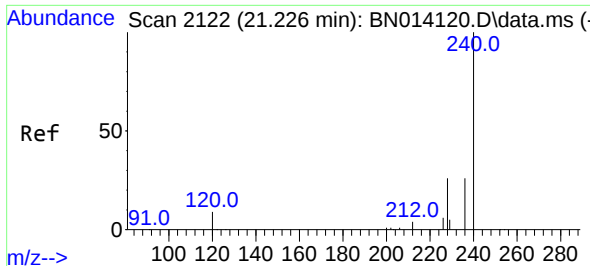


#28
Fluoranthene
Concen: 0.40 ng
RT: 19.106 min Scan# 1826
Delta R.T. -0.005 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



Tgt Ion:202 Resp: 22308
Ion Ratio Lower Upper
202 100
101 10.9 8.8 13.2
203 17.3 13.8 20.6





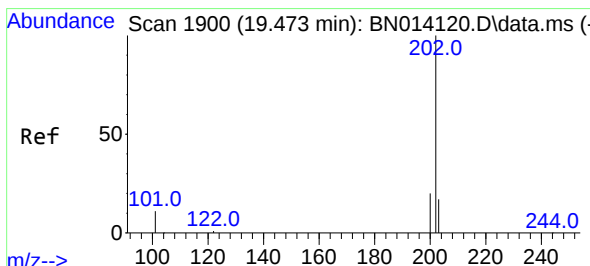
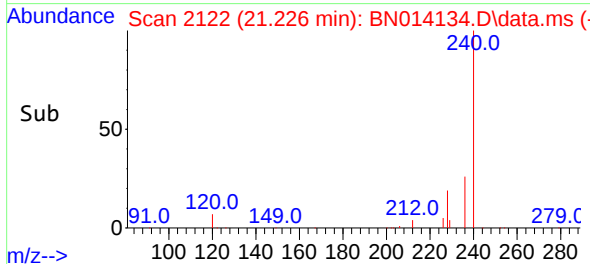
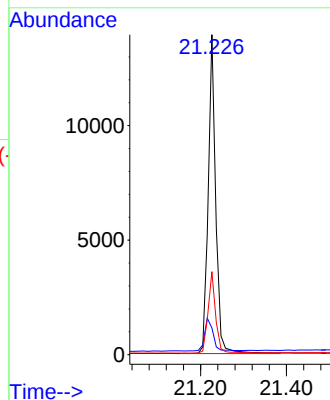
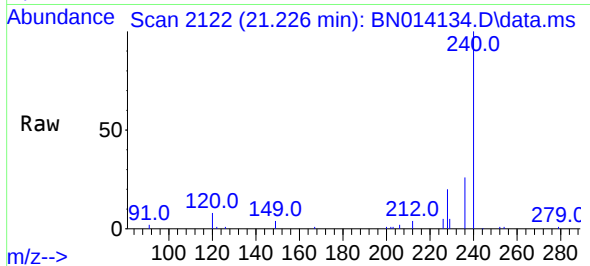
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.226 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:240 Resp: 16907
Ion Ratio Lower Upper
240 100
120 8.4 8.4 12.6#
236 26.0 21.0 31.6

Instrument :
BNA_N
ClientSampleId :
PB135424BS

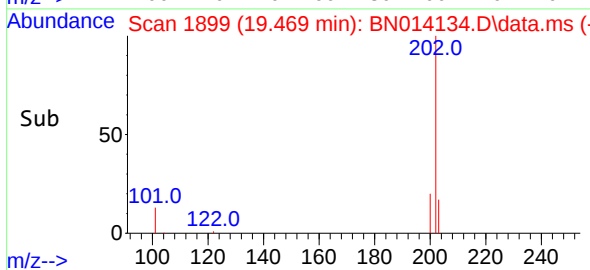
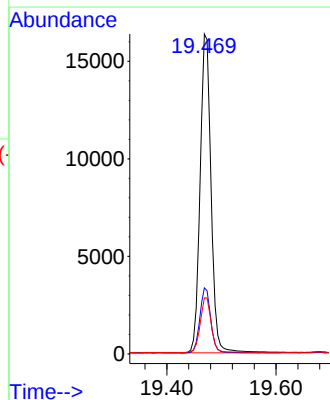
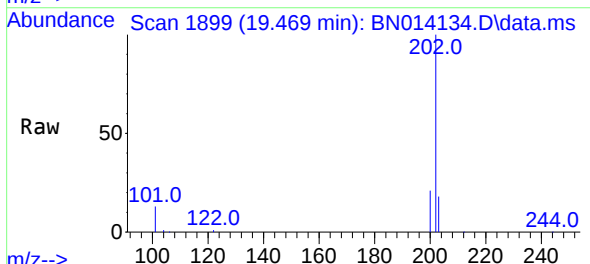
Manual Integrations
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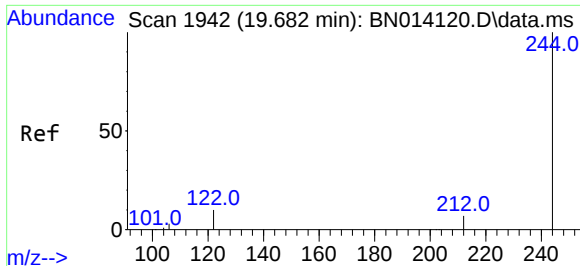
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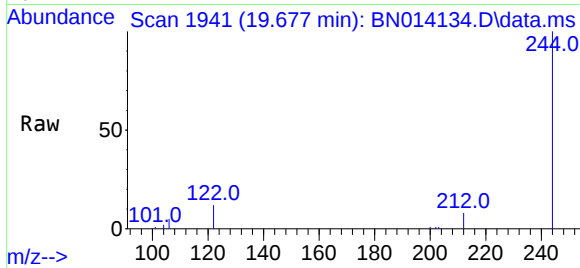
#30
Pyrene
Concen: 0.41 ng
RT: 19.469 min Scan# 1899
Delta R.T. -0.005 min
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Tgt Ion:202 Resp: 22771
Ion Ratio Lower Upper
202 100
200 20.4 16.2 24.4
203 17.6 13.9 20.9

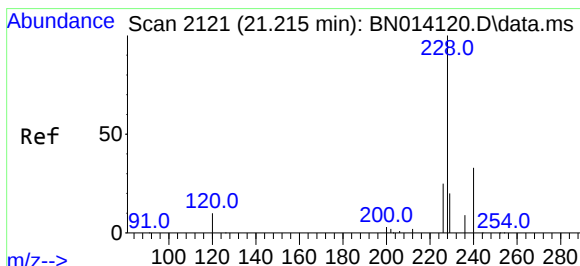
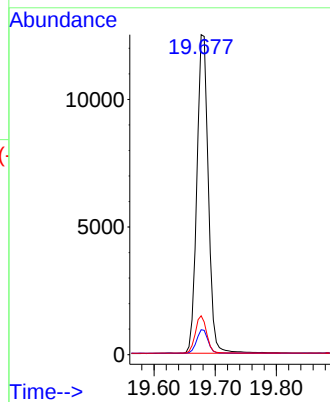
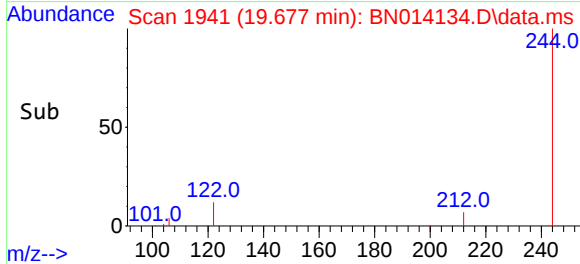




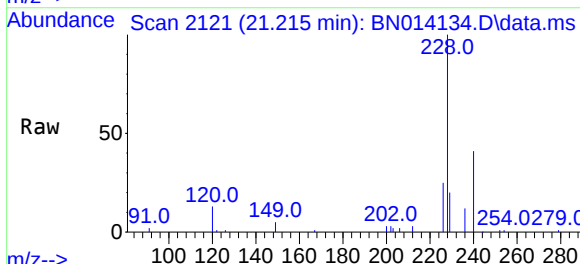
#31
Terphenyl-d14
Concen: 0.42 ng
RT: 19.677 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



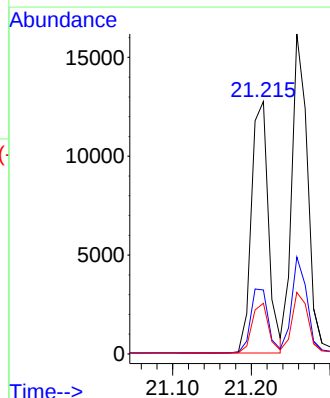
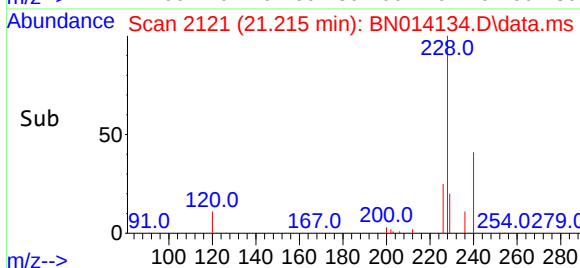
Tgt Ion:244 Resp: 16241
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 12.2 8.6 13.0



#32
Benzo(a)anthracene
Concen: 0.41 ng
RT: 21.215 min Scan# 2121
Delta R.T. 0.011 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



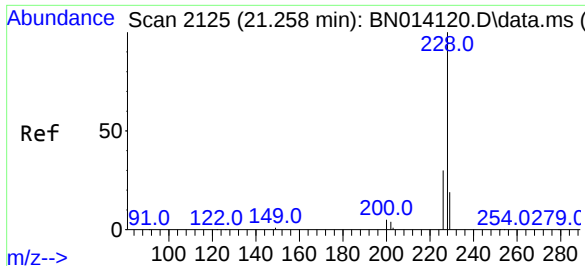
Tgt Ion:228 Resp: 19108
Ion Ratio Lower Upper
228 100
226 25.4 20.6 31.0
229 20.1 16.2 24.2



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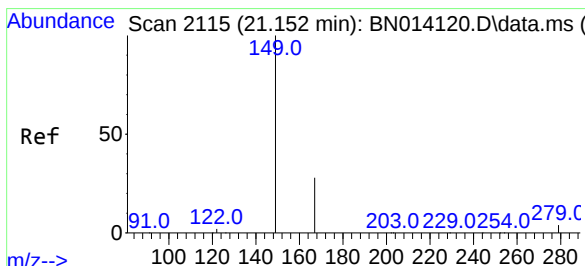
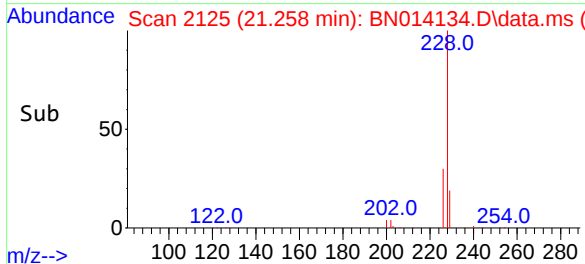
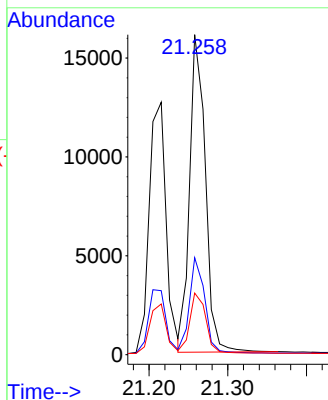
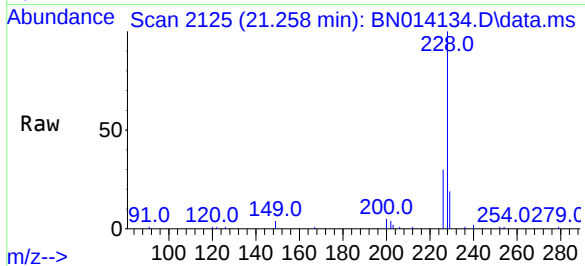
#33
Chrysene
Concen: 0.43 ng
RT: 21.258 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 228 Resp: 22410
Ion Ratio Lower Upper
228 100
226 30.3 24.4 36.6
229 19.2 15.5 23.3

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ClientSampleId :
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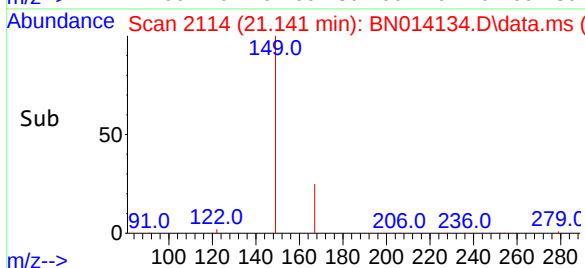
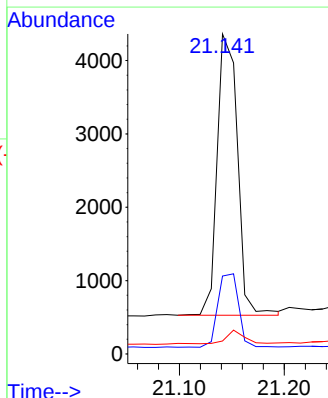
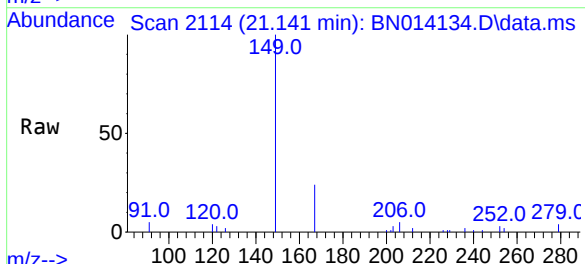
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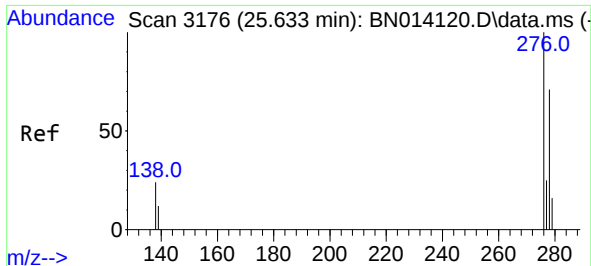
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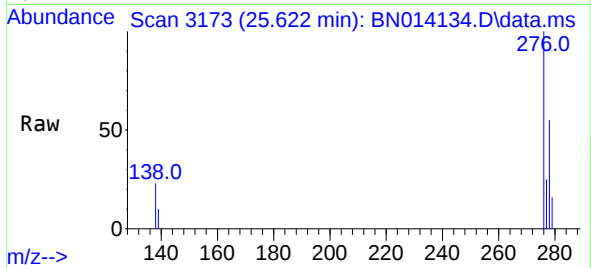
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.36 ng
RT: 21.141 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion: 149 Resp: 5164
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 5.3 3.5 5.3#

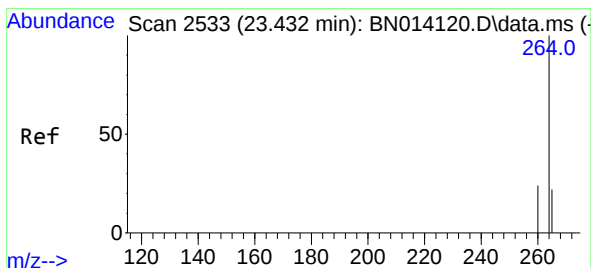
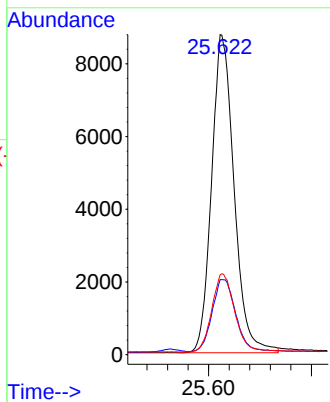
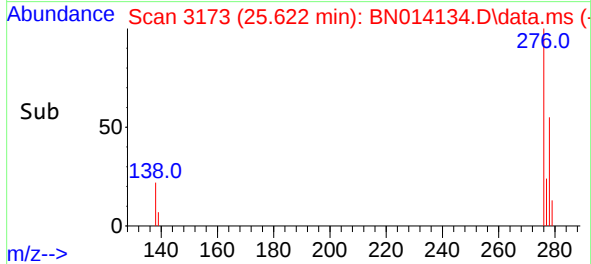




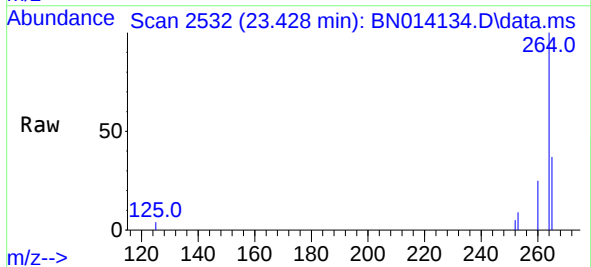
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.49 ng
RT: 25.622 min Scan# 3173
Delta R.T. -0.007 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



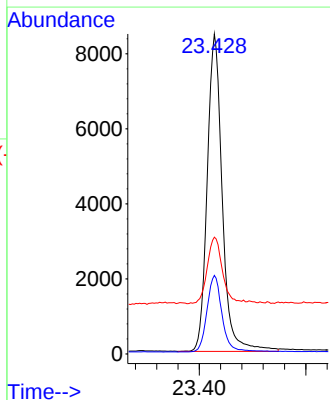
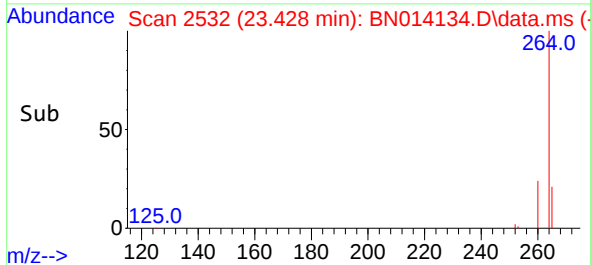
Tgt Ion: 276 Resp: 26565
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.2
277 24.8 19.8 29.6



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.428 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31



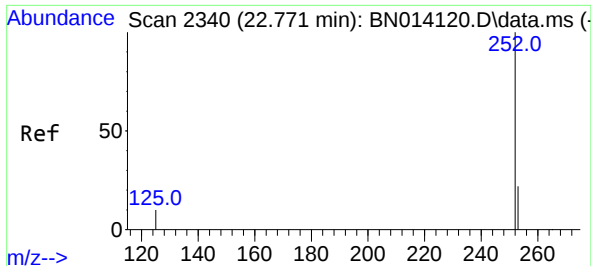
Tgt Ion: 264 Resp: 16584
Ion Ratio Lower Upper
264 100
260 24.5 19.8 29.8
265 36.5 30.7 46.1



Instrument :
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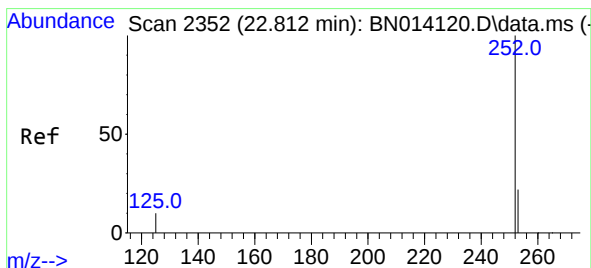
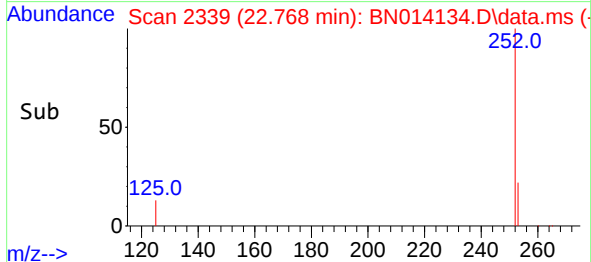
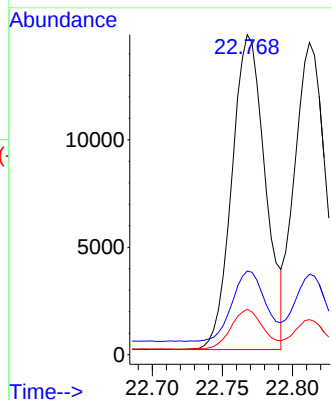
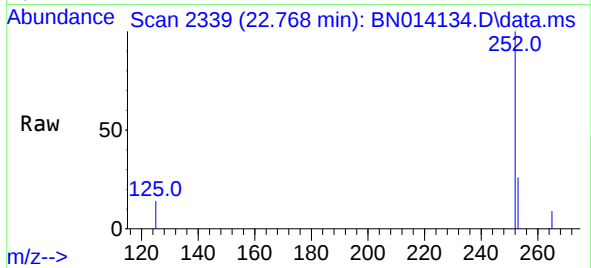
#37
Benzo(b)fluoranthene
Concen: 0.42 ng m
RT: 22.768 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:252 Resp: 24275
Ion Ratio Lower Upper
252 100
253 26.2 20.6 30.8
125 14.2 9.4 14.2#

Instrument :
BNA_N
ClientSampleId :
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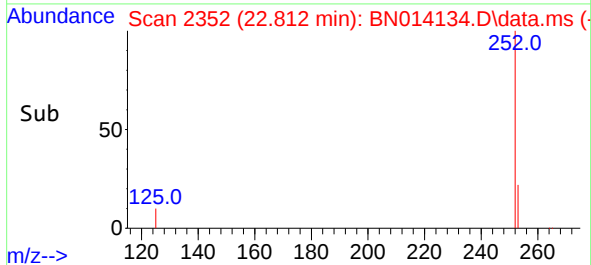
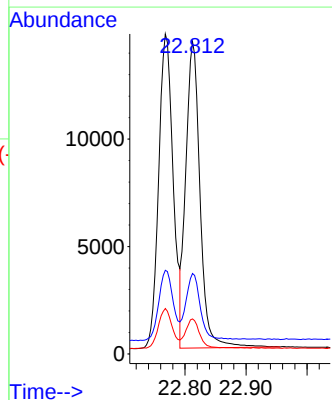
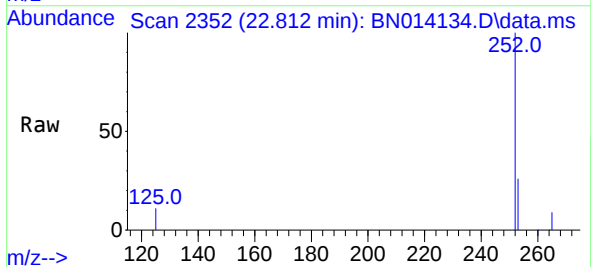
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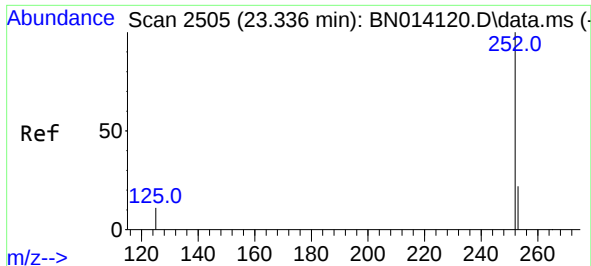
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#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.812 min Scan# 2352
Delta R.T. 0.004 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:252 Resp: 23118
Ion Ratio Lower Upper
252 100
253 25.8 20.6 30.8
125 11.2 9.5 14.3





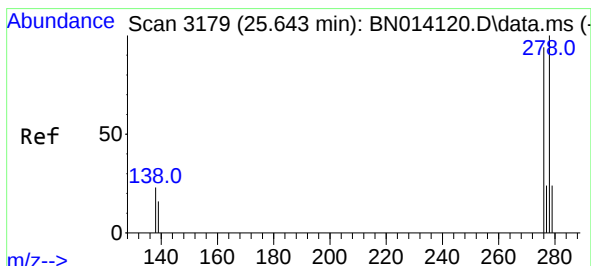
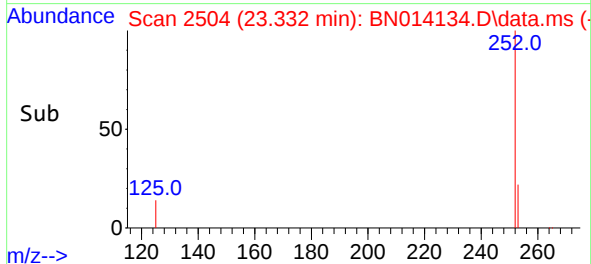
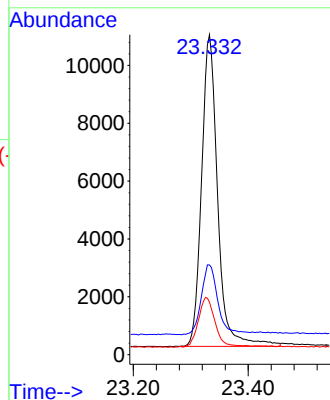
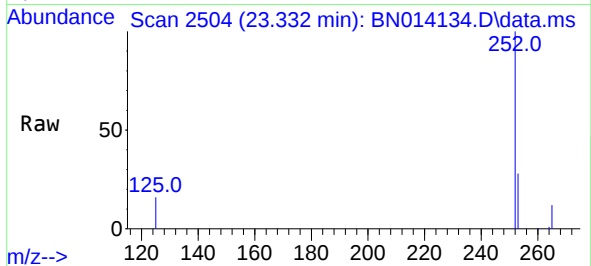
#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.332 min Scan# 2504
Delta R.T. 0.004 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	252	Resp:	20936
Ion Ratio	Lower	Upper	
252	100		
253	28.1	21.9	32.9
125	16.4	10.8	16.2#

Instrument :
BNA_N
ClientSampleId :
PB135424BS

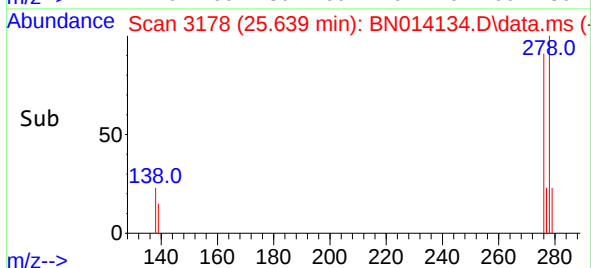
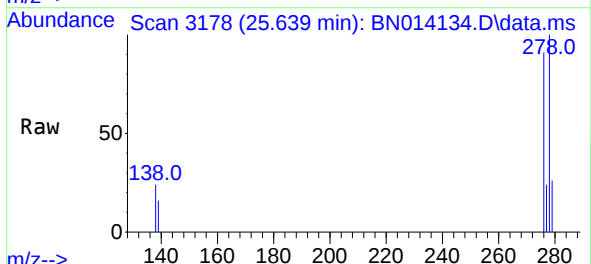
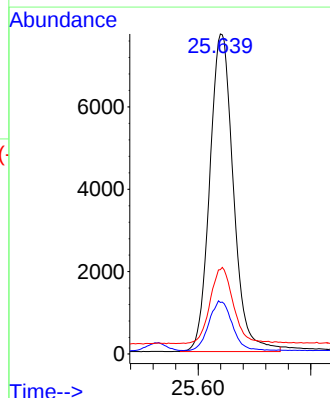
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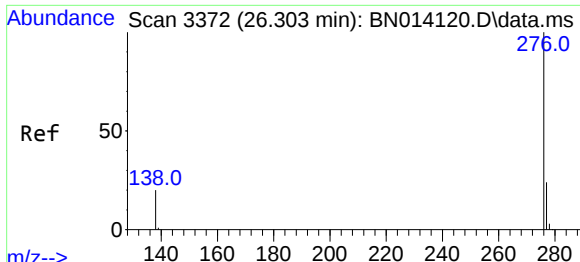
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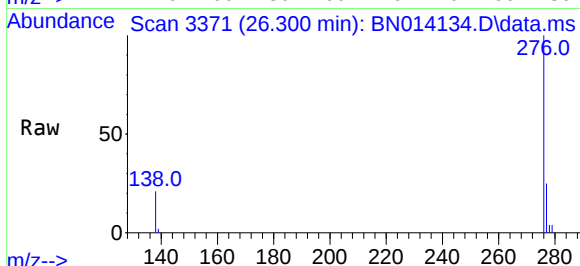
#40
Dibenzo(a,h)anthracene
Concen: 0.43 ng
RT: 25.639 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BN014134.D
Acq: 29 Mar 2021 19:31

Tgt Ion:	278	Resp:	22450
Ion Ratio	Lower	Upper	
278	100		
139	16.1	13.4	20.0
279	26.4	21.3	31.9

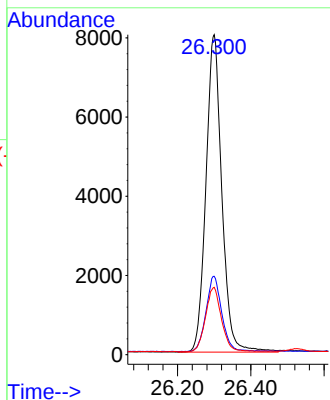
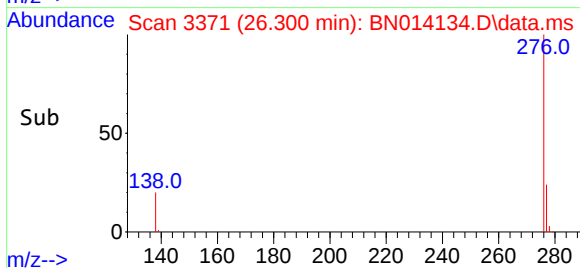




#41
 Benzo(g,h,i)perylene
 Concen: 0.44 ng
 RT: 26.300 min Scan# 3371
 Delta R.T. 0.000 min
 Lab File: BN014134.D
 Acq: 29 Mar 2021 19:31



Tgt Ion:	276	Resp:	24163
Ion Ratio	Lower	Upper	
276	100		
277	24.5	20.1	30.1
138	21.0	17.0	25.4



Instrument :
 BNA_N
 ClientSampleId :
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