

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032521\
 Data File : BN014109.D
 Acq On : 25 Mar 2021 16:48
 Operator : CG/JU
 Sample : M1787-05MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD

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Quant Time: Mar 25 17:25:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	5204	0.40	ng	0.00
7) Naphthalene-d8	10.464	136	20688	0.40	ng	#-0.01
13) Acenaphthene-d10	14.322	164	12173	0.40	ng	0.00
19) Phenanthrene-d10	17.056	188	26521	0.40	ng	-0.01
29) Chrysene-d12	21.230	240	27158	0.40	ng	0.00
36) Perylene-d12	23.435	264	27658	0.40	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	2082	0.17	ng	0.00
5) Phenol-d6	6.860	99	1874	0.12	ng	0.00
8) Nitrobenzene-d5	8.830	82	4218	0.31	ng	-0.01
11) 2-Methylnaphthalene-d10	12.059	152	11152	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.807	330	1491	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.939	172	14541	0.32	ng	-0.01
27) Fluoranthene-d10	19.085	212	28818	0.39	ng	0.00
31) Terphenyl-d14	19.686	244	24339	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.244	88	3974	0.58	ng	# 78
3) n-Nitrosodimethylamine	3.583	42	631	0.14	ng	# 98
6) bis(2-Chloroethyl)ether	7.126	93	4933	0.37	ng	94
9) Naphthalene	10.515	128	17255	0.34	ng	99
10) Hexachlorobutadiene	10.807	225	2487	0.26	ng	# 100
12) 2-Methylnaphthalene	12.130	142	11645	0.34	ng	98
16) Acenaphthylene	14.030	152	16562	0.35	ng	99
17) Acenaphthene	14.373	154	12055	0.35	ng	99
18) Fluorene	15.363	166	15801	0.37	ng	99
20) 4,6-Dinitro-2-methylph...	15.439	198	874	0.29	ng	# 60
21) 4-Bromophenyl-phenylether	16.253	248	4969	0.37	ng	98
22) Hexachlorobenzene	16.375	284	5421	0.35	ng	99
23) Atrazine	16.521	200	2241	0.24	ng	# 91
24) Pentachlorophenol	16.715	266	3112	0.84	ng	94
25) Phenanthrene	17.093	178	35641	0.49	ng	100
26) Anthracene	17.190	178	25757	0.43	ng	100
28) Fluoranthene	19.115	202	40730	0.51	ng	99
30) Pyrene	19.477	202	39637	0.48	ng	99
32) Benzo(a)anthracene	21.219	228	35502	0.46	ng	99
33) Chrysene	21.272	228	35854	0.43	ng	96
34) Bis(2-ethylhexyl)phtha...	21.155	149	16708	0.58	ng	98
35) Indeno(1,2,3-cd)pyrene	25.640	276	40090	0.44	ng	98
37) Benzo(b)fluoranthene	22.775	252	38874	0.39	ng	# 96
38) Benzo(k)fluoranthene	22.819	252	34762m	0.35	ng	
39) Benzo(a)pyrene	23.339	252	26701	0.31	ng	# 92
40) Dibenzo(a,h)anthracene	25.653	278	32938	0.36	ng	99
41) Benzo(g,h,i)perylene	26.314	276	34188	0.36	ng	98

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

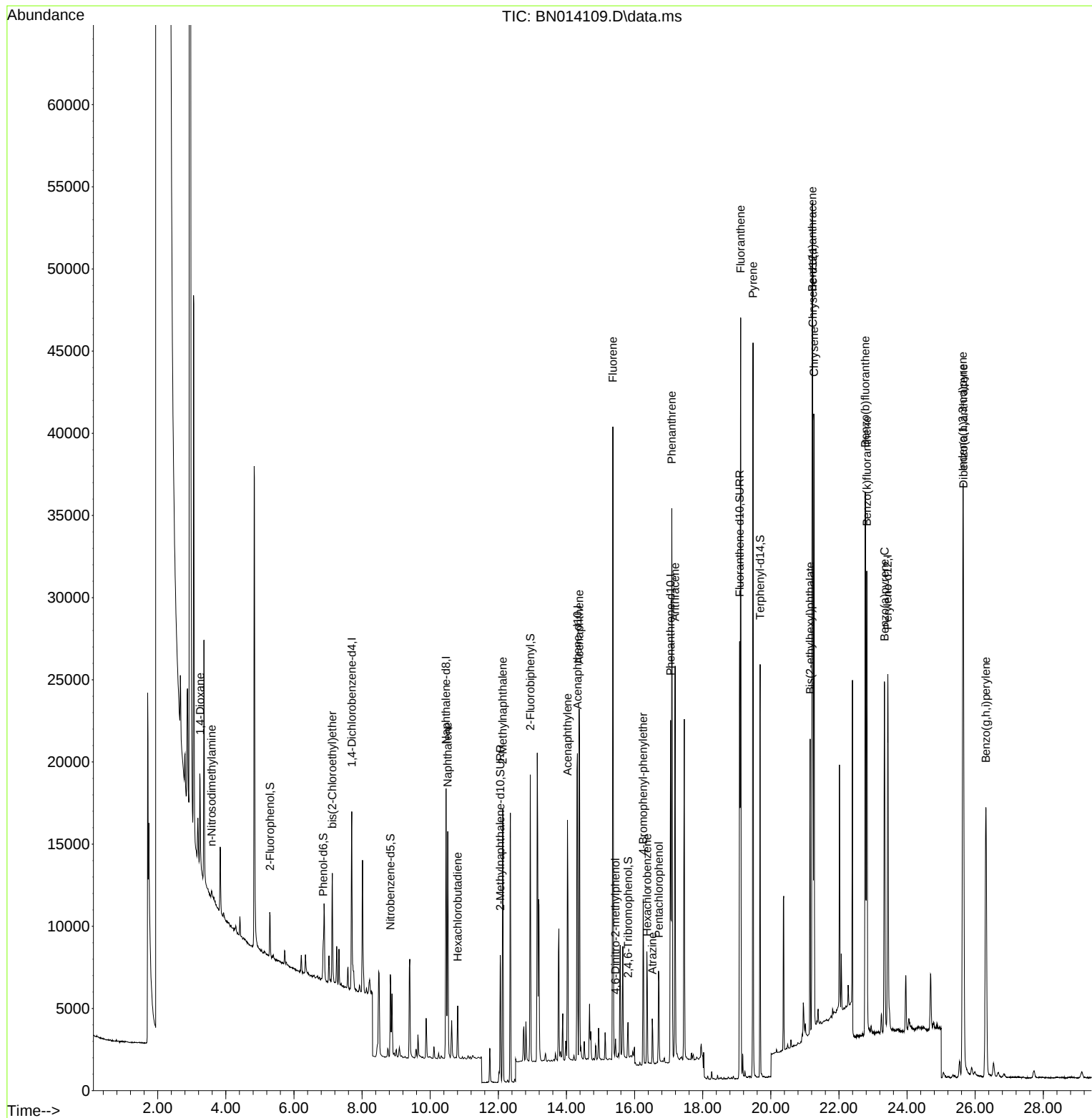
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 Data File : BN014109.D
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 ALS Vial : 5 Sample Multiplier: 1

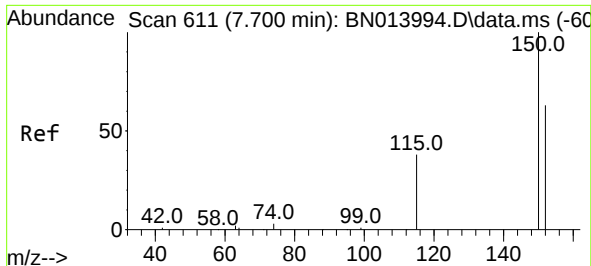
Instrument :
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 TT180D-20210318MSD

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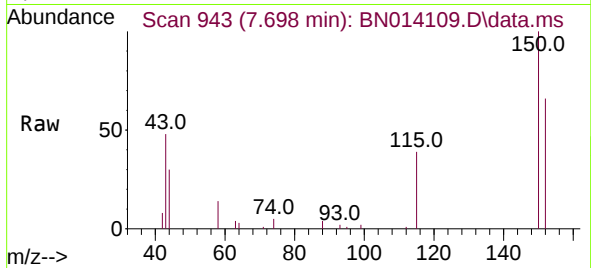
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 23 11:06:27 2021
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.698 min Scan# 943
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48

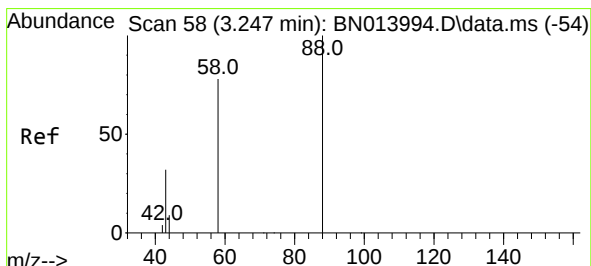
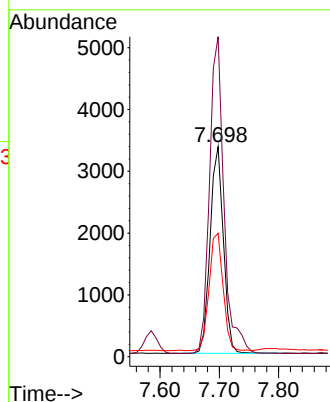
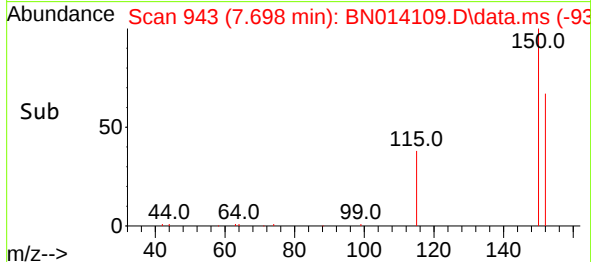
Instrument :
 BNA_N
 ClientSampleId :
 TT180D-20210318MSD



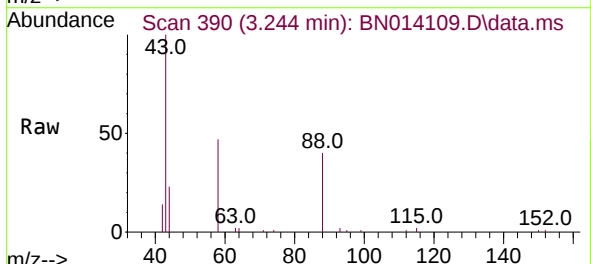
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 Ion Ratio Lower Upper
 152 100
 150 152.3 121.8 182.8
 115 58.7 46.6 69.8

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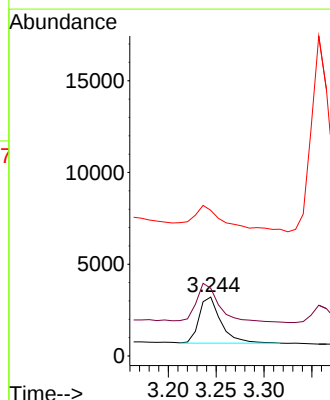
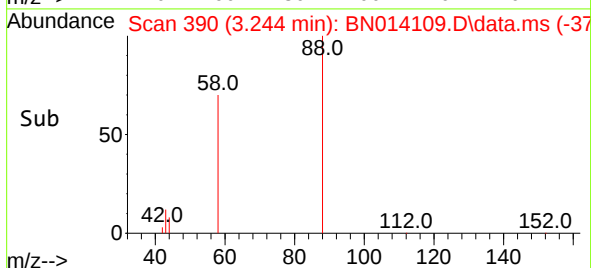
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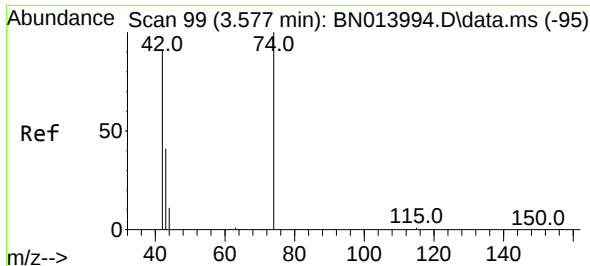


#2
 1,4-Dioxane
 Concen: 0.58 ng
 RT: 3.244 min Scan# 390
 Delta R.T. -0.002 min
 Lab File: BN014109.D
 Acq: 25 Mar 2021 16:48



Tgt Ion: 88 Resp: 3974
 Ion Ratio Lower Upper
 88 100
 58 86.8 64.6 96.8
 43 67.3 26.6 40.0#





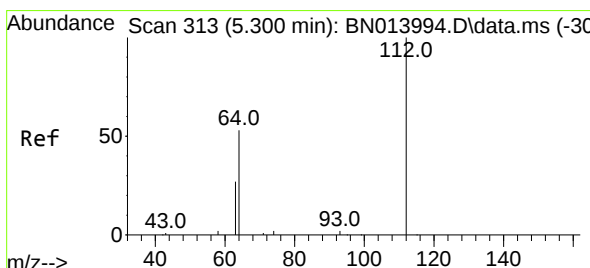
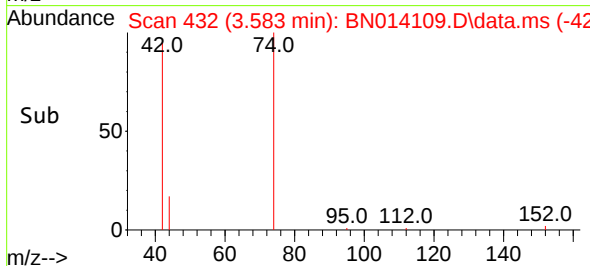
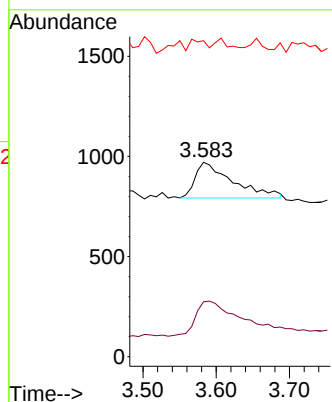
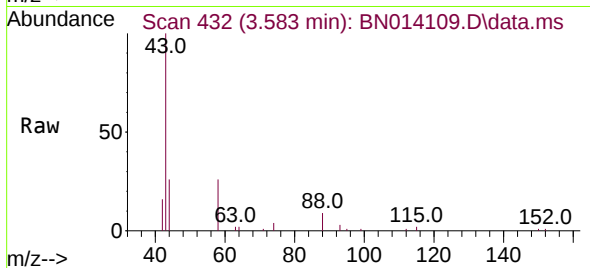
#3
n-Nitrosodimethylamine
Concen: 0.14 ng
RT: 3.583 min Scan# 432
Delta R.T. -0.010 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion: 42 Resp: 631
Ion Ratio Lower Upper
42 100
74 119.3 95.0 142.6
44 0.0 5.8 8.8#

Instrument :
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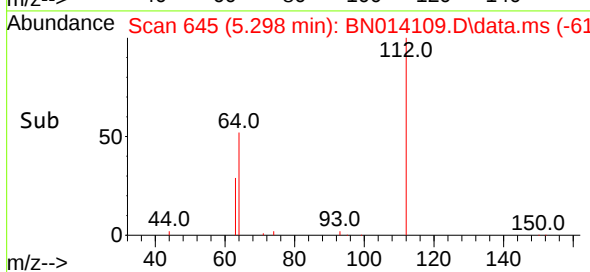
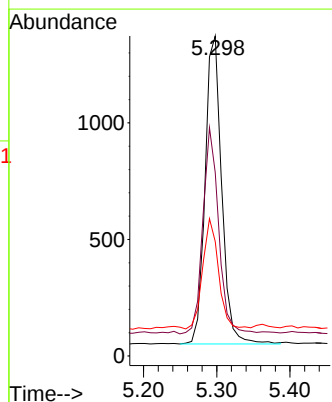
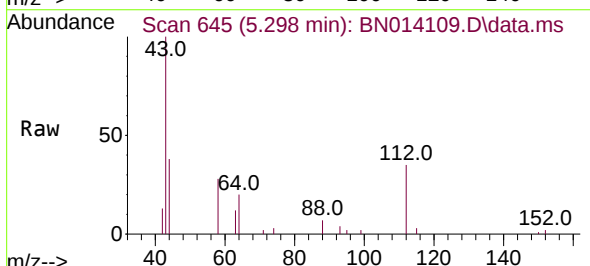
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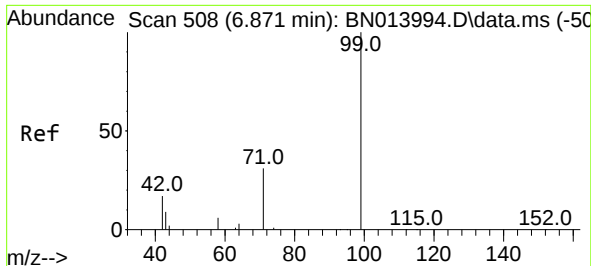
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#4
2-Fluorophenol
Concen: 0.17 ng
RT: 5.298 min Scan# 645
Delta R.T. 0.006 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion: 112 Resp: 2082
Ion Ratio Lower Upper
112 100
64 64.6 44.3 66.5
63 34.3 23.0 34.6





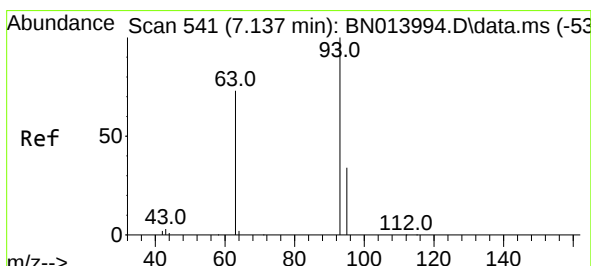
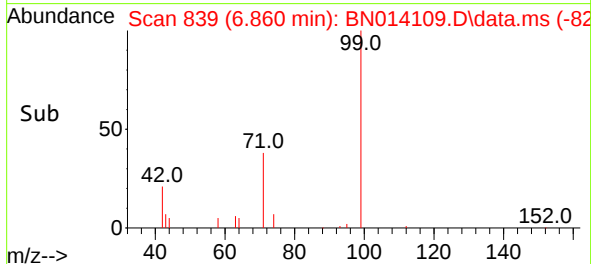
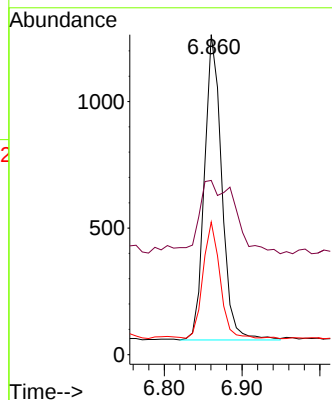
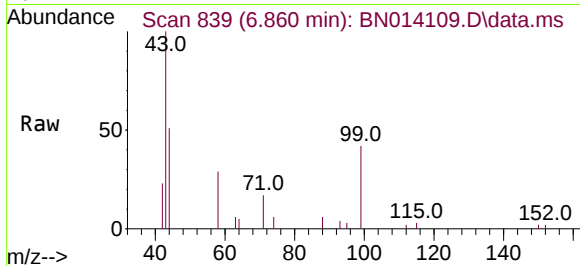
#5
Phenol-d6
Concen: 0.12 ng
RT: 6.860 min Scan# 839
Delta R.T. -0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion: 99 Resp: 1874
Ion Ratio Lower Upper
99 100
42 48.2 15.2 22.8#
71 37.1 26.1 39.1

Instrument :
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ClientSampleId :
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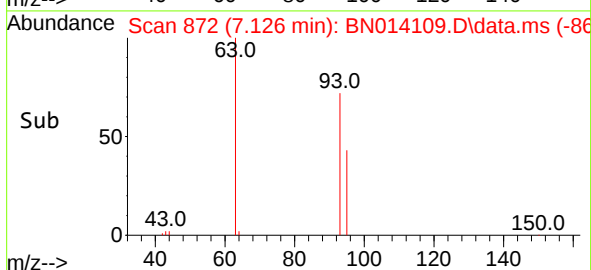
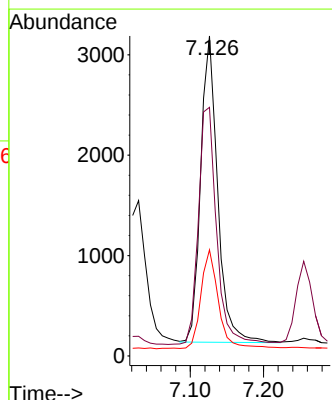
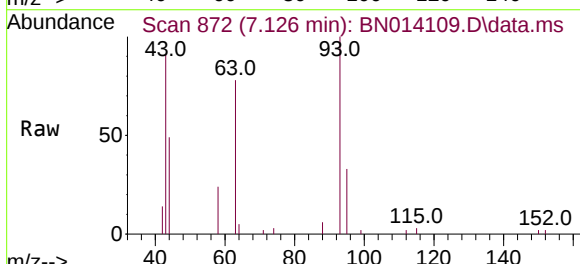
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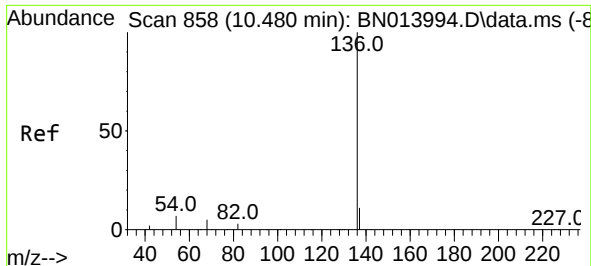
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#6
bis(2-Chloroethyl)ether
Concen: 0.37 ng
RT: 7.126 min Scan# 872
Delta R.T. -0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

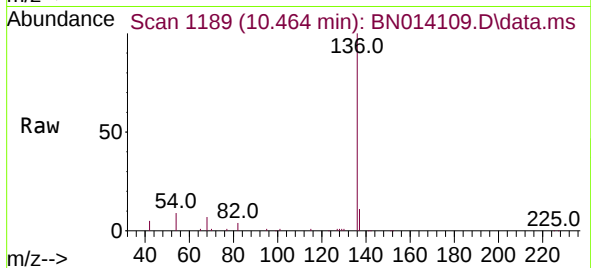
Tgt Ion: 93 Resp: 4933
Ion Ratio Lower Upper
93 100
63 83.0 60.8 91.2
95 33.8 26.0 39.0





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.464 min Scan# 1189
Delta R.T. -0.015 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

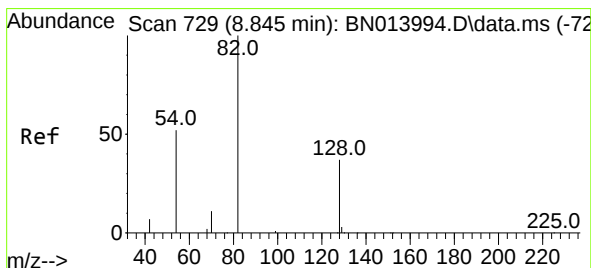
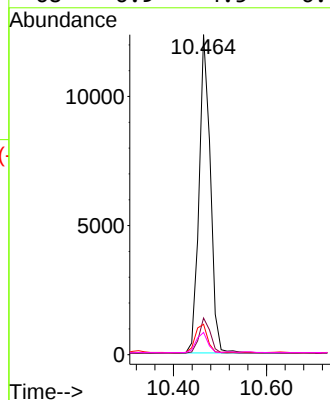
Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD



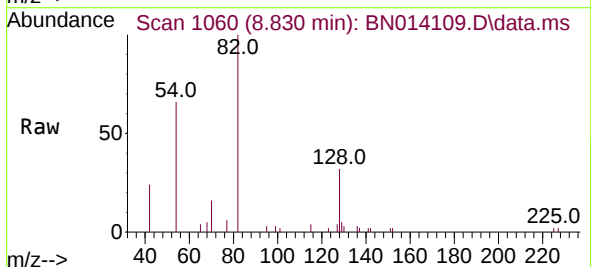
Tgt Ion:	136	Resp:	20688
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	9.5	6.4	9.6
68	6.9	4.5	6.7#

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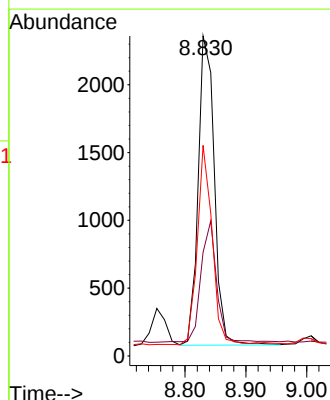
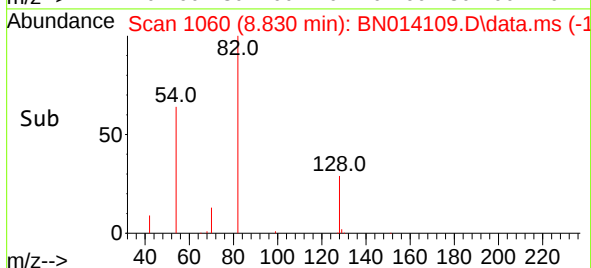
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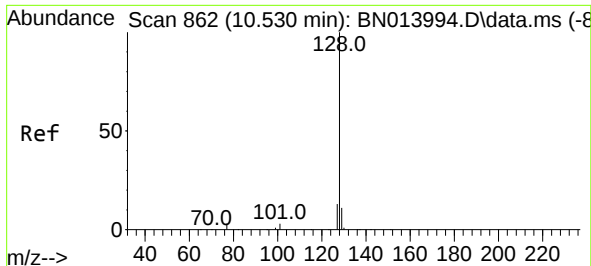


#8
Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.830 min Scan# 1060
Delta R.T. -0.015 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



Tgt Ion:	82	Resp:	4218
Ion Ratio	Lower	Upper	
82	100		
128	32.4	39.2	58.8#
54	65.8	40.1	60.1#





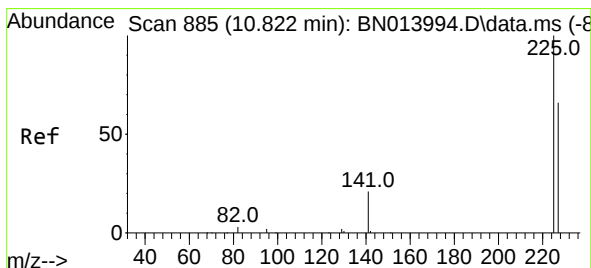
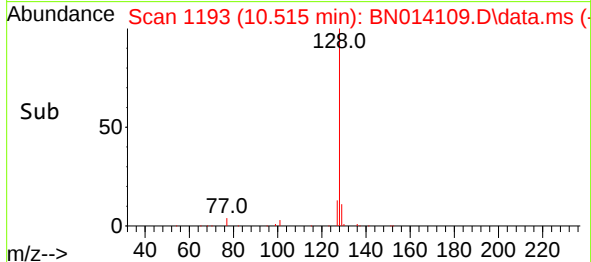
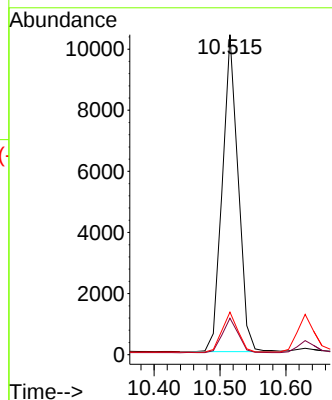
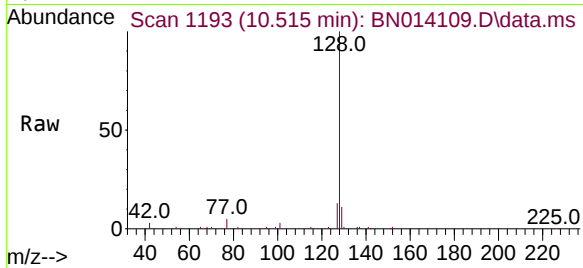
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Naphthalene
Concen: 0.34 ng
RT: 10.515 min Scan# 1193
Delta R.T. -0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.3	10.4	15.6

Instrument :
BNA_N
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TT180D-20210318MSD

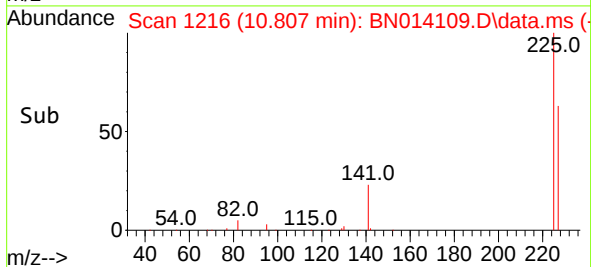
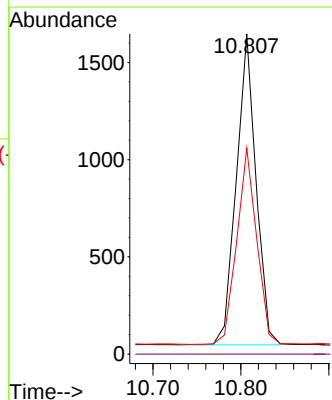
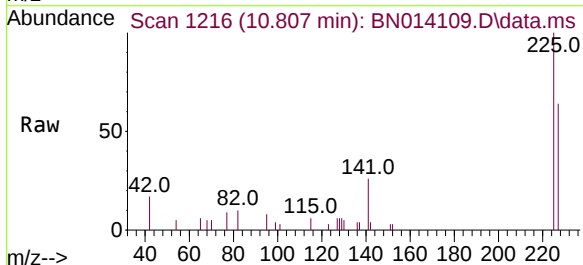
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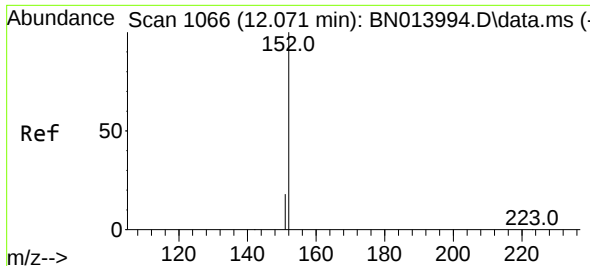
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#10
Hexachlorobutadiene
Concen: 0.26 ng
RT: 10.807 min Scan# 1216
Delta R.T. -0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.2	76.8





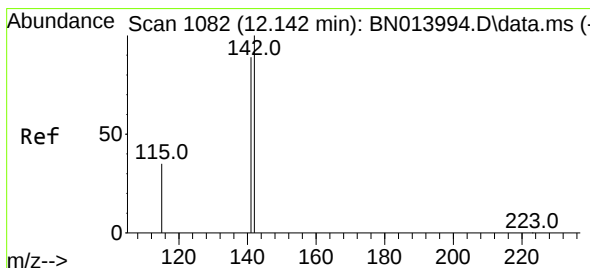
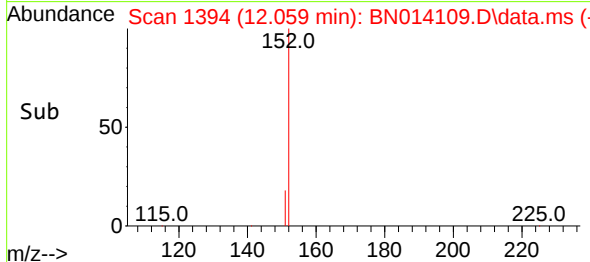
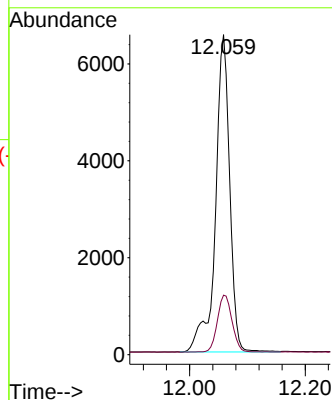
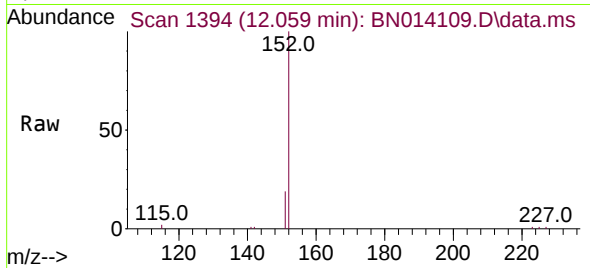
#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.059 min Scan# 1394
Delta R.T. -0.007 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:152 Resp: 11152
Ion Ratio Lower Upper
152 100
151 18.5 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

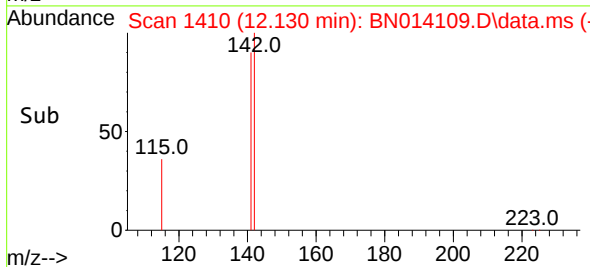
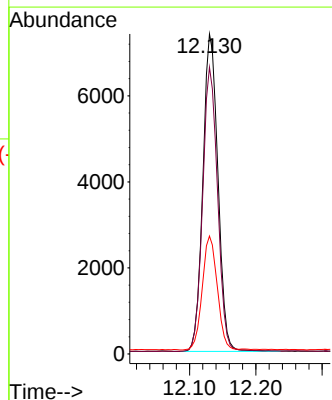
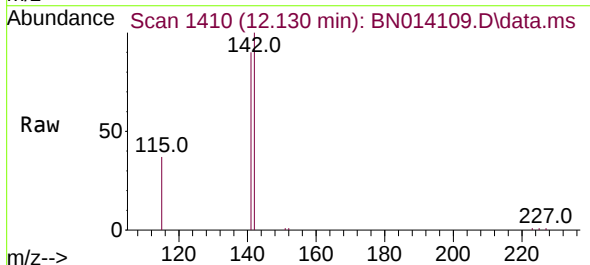
Manual Integrations
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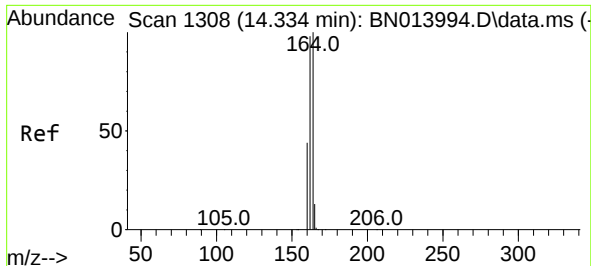
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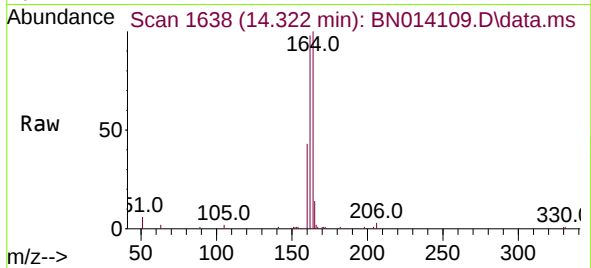
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2-Methylnaphthalene
Concen: 0.34 ng
RT: 12.130 min Scan# 1410
Delta R.T. -0.007 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:142 Resp: 11645
Ion Ratio Lower Upper
142 100
141 89.6 70.5 105.7
115 36.8 27.4 41.0



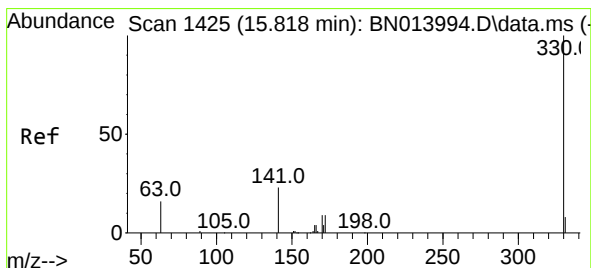
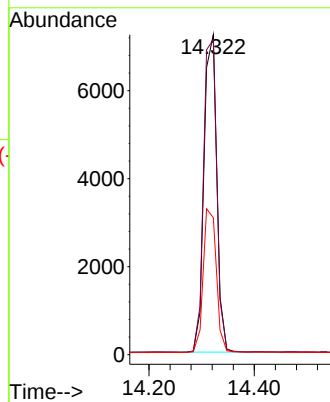
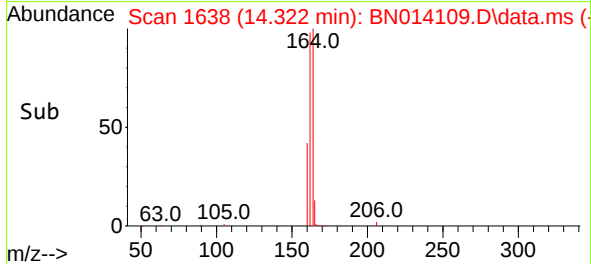


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.322 min Scan# 1638
Delta R.T. 0.002 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

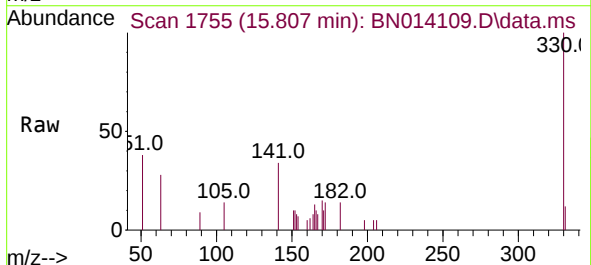


Tgt Ion:164 Resp: 12173

Ion	Ratio	Lower	Upper
164	100		
162	98.4	79.6	119.4
160	42.8	36.0	54.0

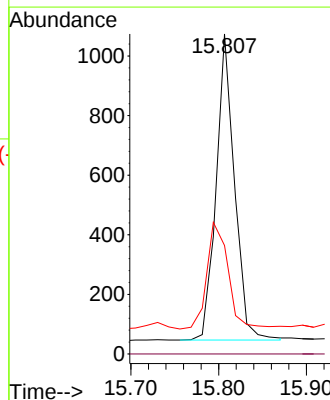
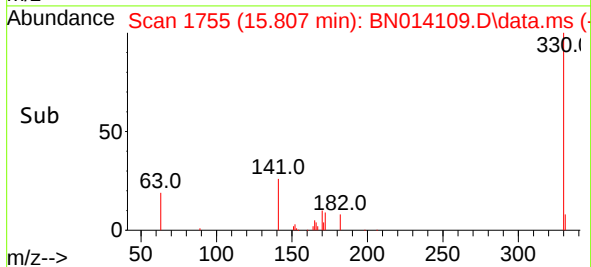


#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.807 min Scan# 1755
Delta R.T. -0.011 min
Lab File: BN014109.D
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Tgt Ion:330 Resp: 1491

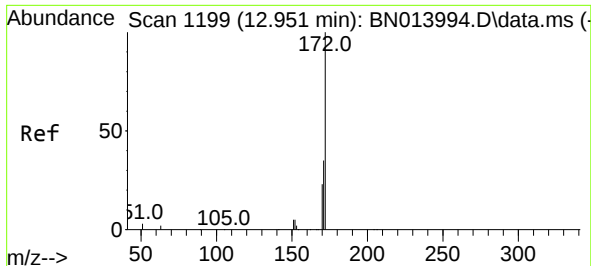
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.4	26.8	40.2



Instrument :
BNA_N
ClientSampleId :
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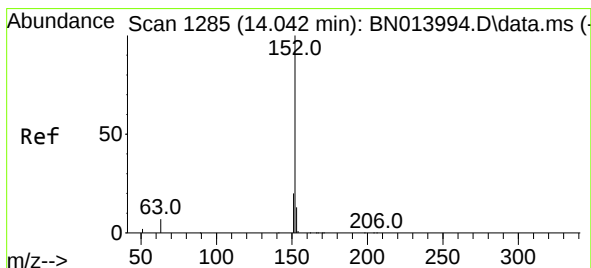
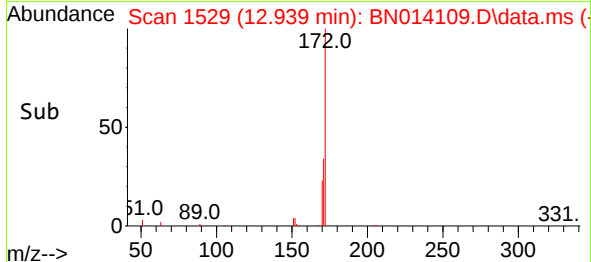
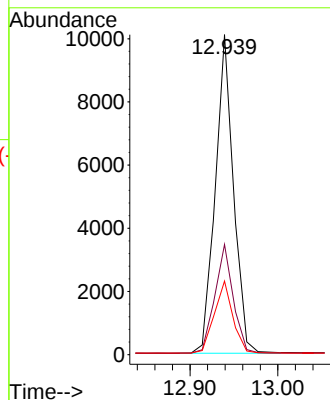
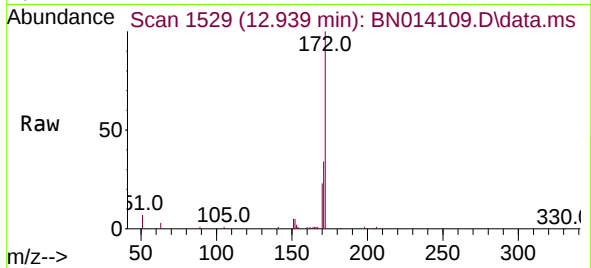
#15
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.939 min Scan# 1529
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	172	Resp:	14541
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.6	42.8
170	23.0	18.9	28.3

Instrument :
BNA_N
ClientSampleId :
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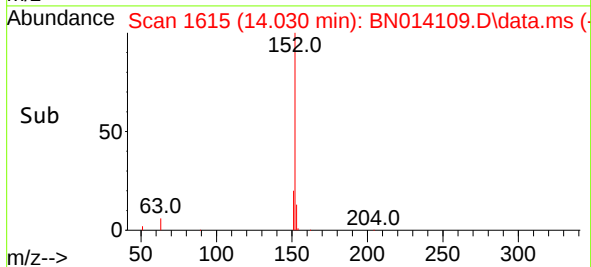
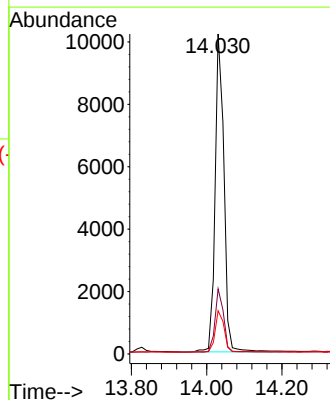
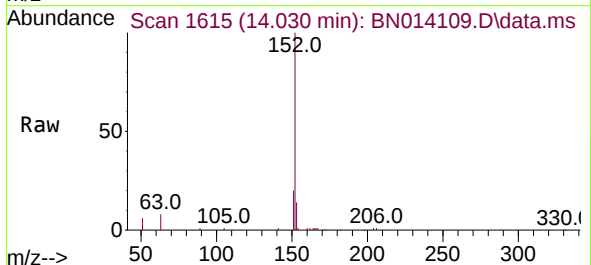
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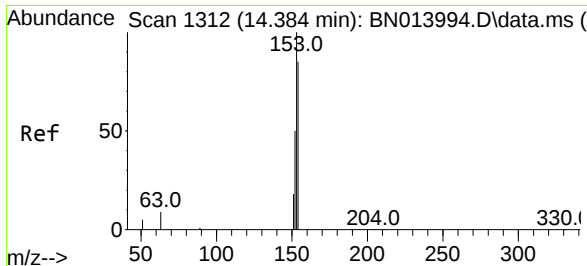
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#16
Acenaphthylene
Concen: 0.35 ng
RT: 14.030 min Scan# 1615
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

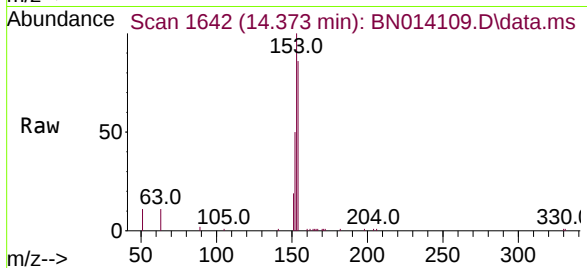
Tgt Ion:	152	Resp:	16562
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.7	23.5
153	13.3	10.5	15.7





#17
Acenaphthene
Concen: 0.35 ng
RT: 14.373 min Scan# 1642
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

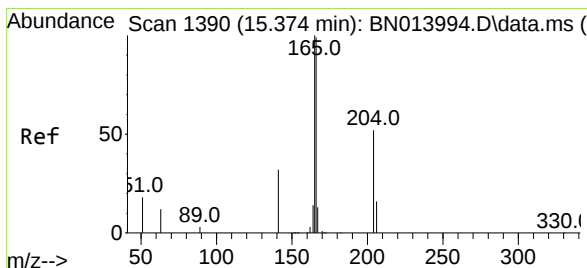
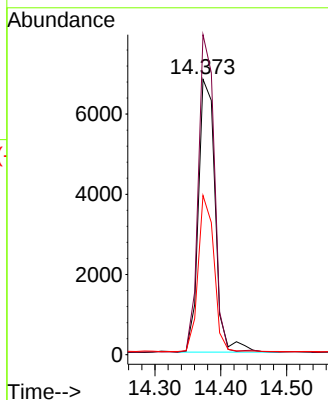
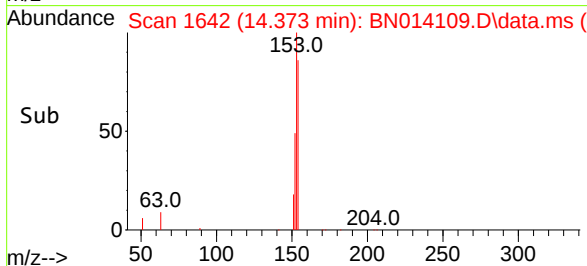
Instrument :
BNA_N
ClientSampleId :
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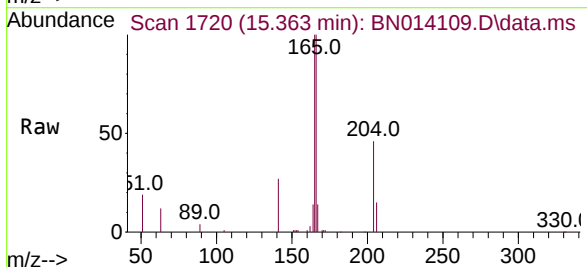
Tgt Ion:154 Resp: 12055
Ion Ratio Lower Upper
154 100
153 111.1 88.4 132.6
152 54.2 43.0 64.4

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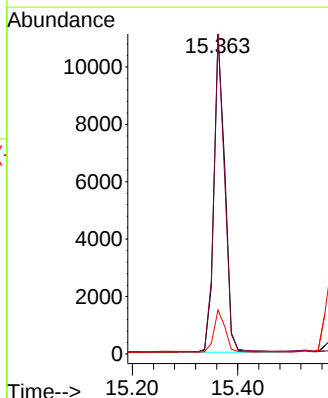
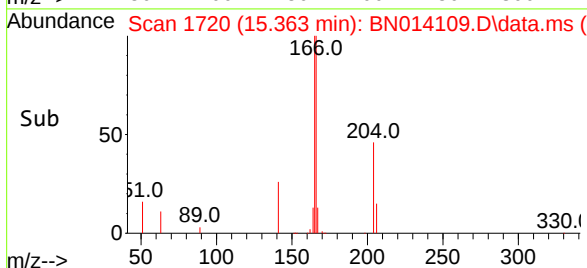
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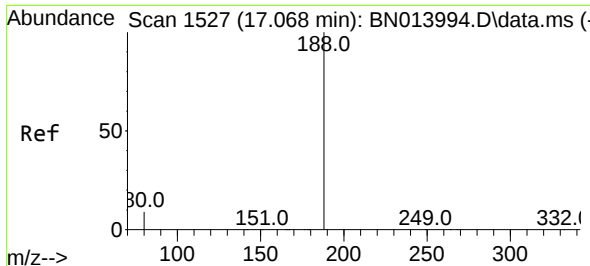


#18
Fluorene
Concen: 0.37 ng
RT: 15.363 min Scan# 1720
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



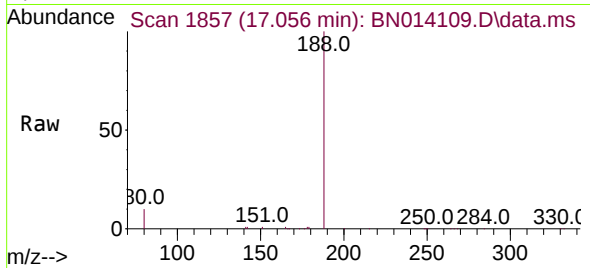
Tgt Ion:166 Resp: 15801
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.8
167 13.7 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.056 min Scan# 1857
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

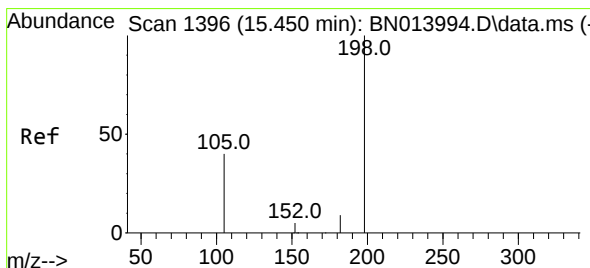
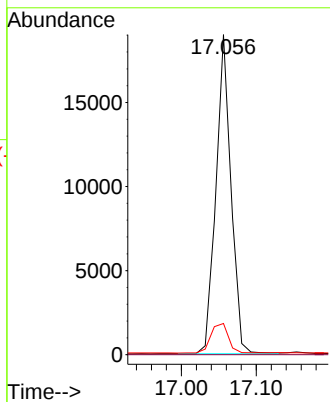
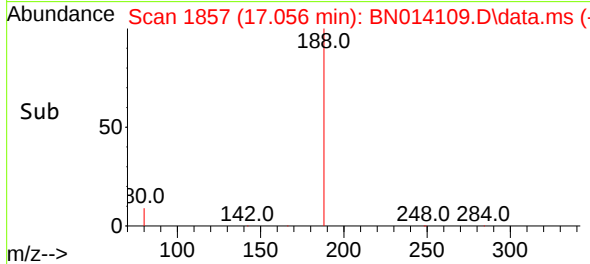
Instrument :
BNA_N
ClientSampleId :
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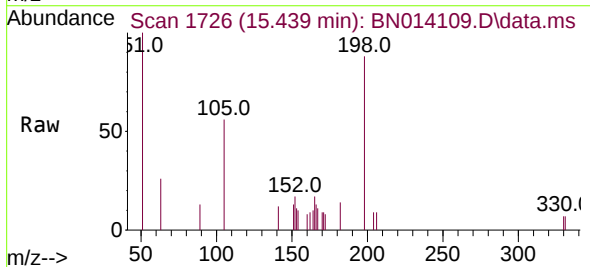
Tgt Ion:188 Resp: 26521
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 9.0 13.6

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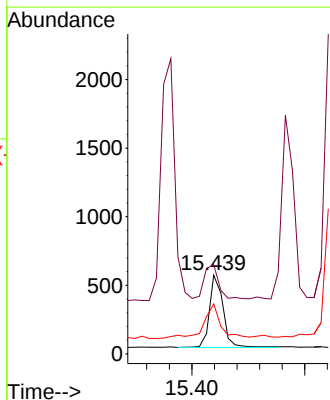
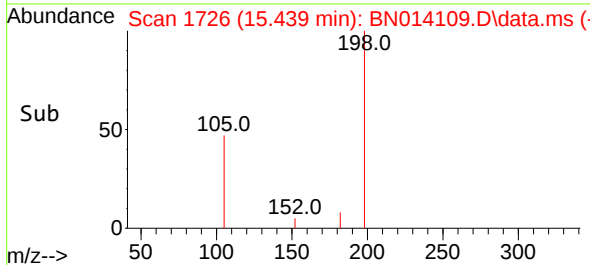
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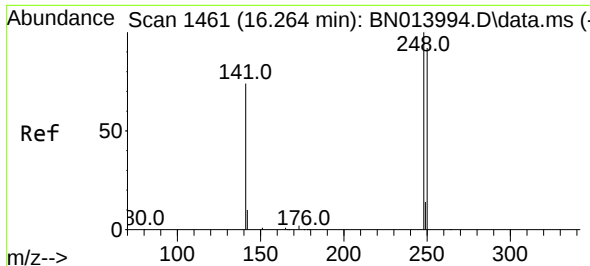


#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.439 min Scan# 1726
Delta R.T. -0.011 min
Lab File: BN014109.D
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Tgt Ion:198 Resp: 874
Ion Ratio Lower Upper
198 100
51 113.4 61.7 92.5#
105 63.6 33.0 49.6#





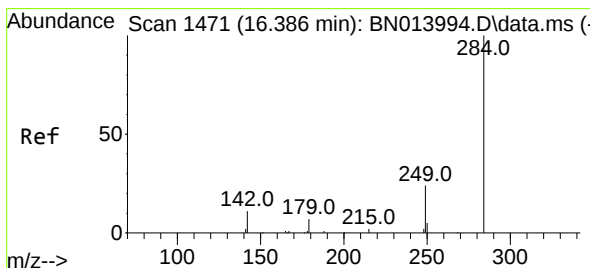
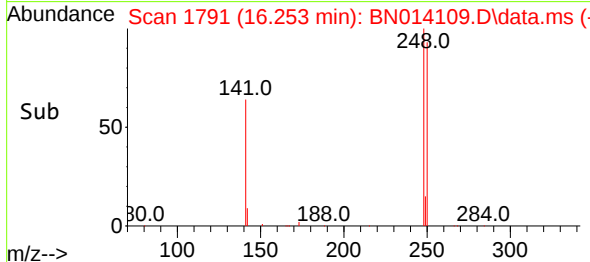
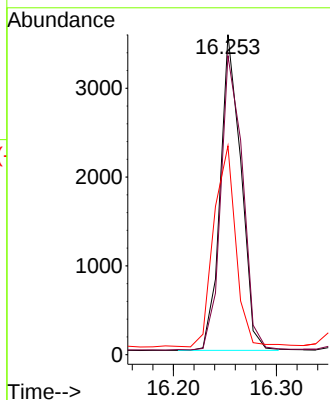
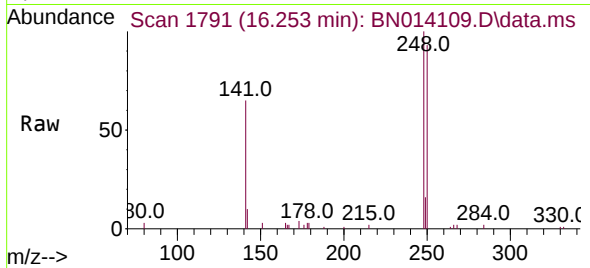
#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.253 min Scan# 1791
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.4	75.5	113.3
141	65.3	53.8	80.8

Instrument :
BNA_N
ClientSampleId :
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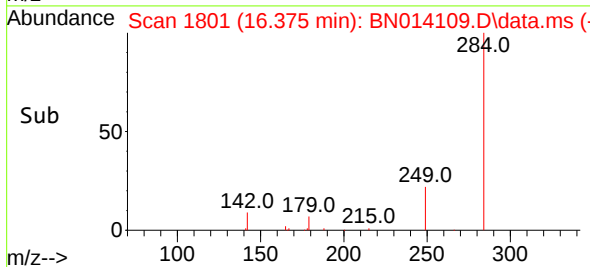
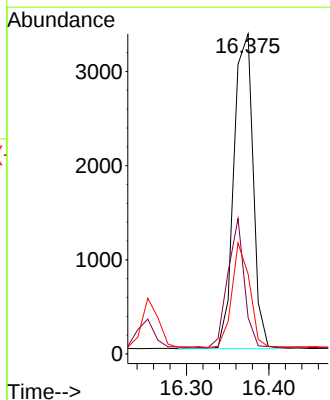
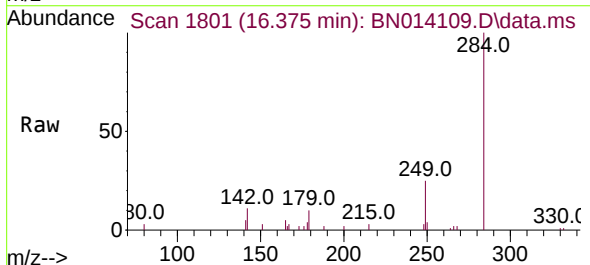
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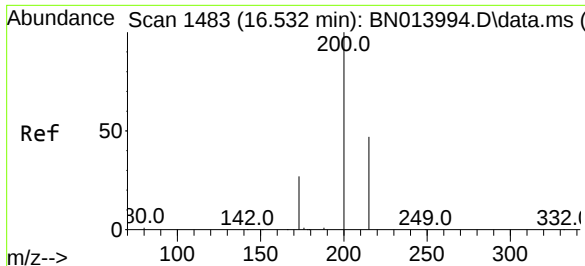
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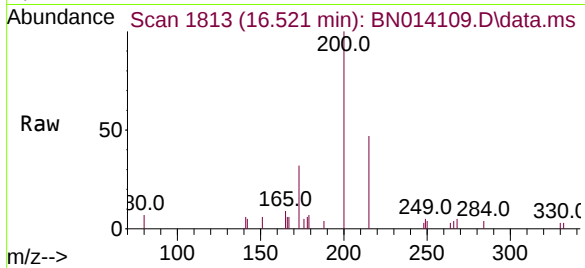
#22
Hexachlorobenzene
Concen: 0.35 ng
RT: 16.375 min Scan# 1801
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.2	27.9	41.9
249	30.9	24.2	36.2

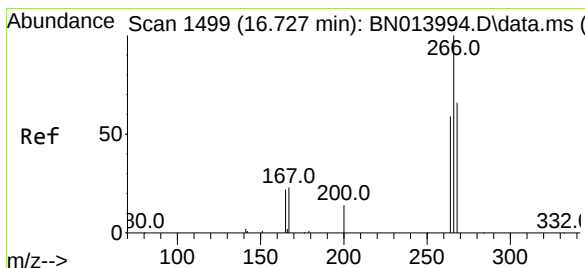
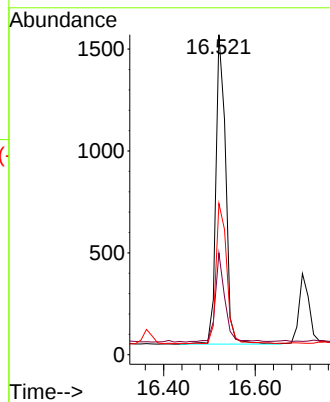
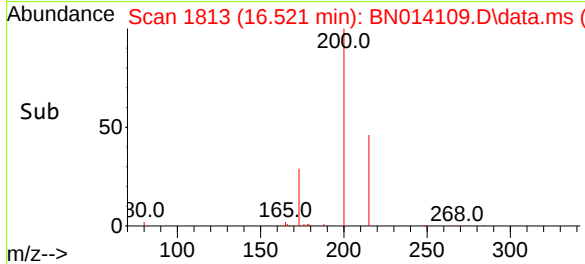




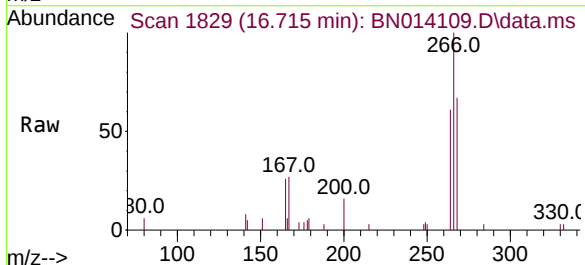
#23
Atrazine
Concen: 0.24 ng
RT: 16.521 min Scan# 1813
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



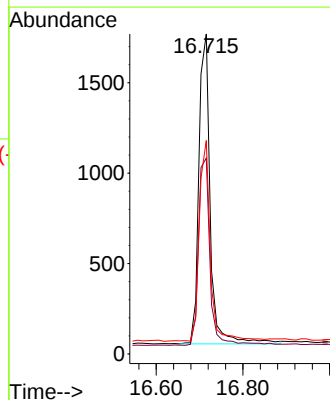
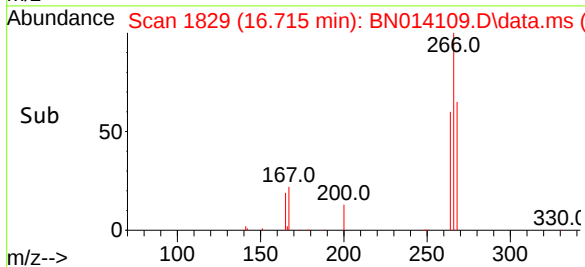
Tgt Ion:200 Resp: 2241
Ion Ratio Lower Upper
200 100
173 31.8 18.6 28.0#
215 47.2 41.0 61.6



#24
Pentachlorophenol
Concen: 0.84 ng
RT: 16.715 min Scan# 1829
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



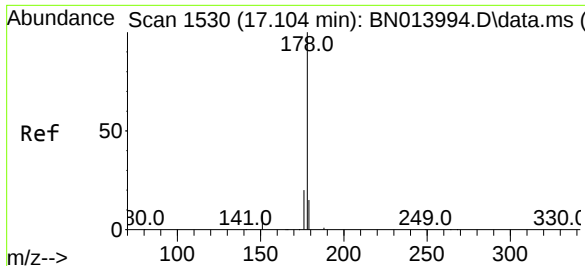
Tgt Ion:266 Resp: 3112
Ion Ratio Lower Upper
266 100
264 61.4 51.6 77.4
268 62.1 54.6 82.0



Instrument :
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ClientSampleId :
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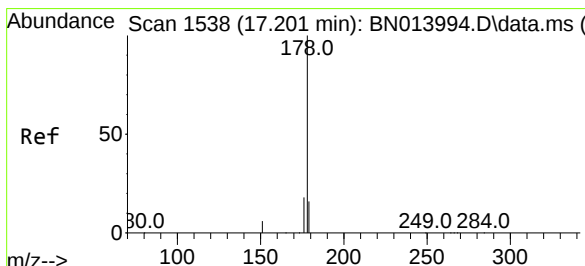
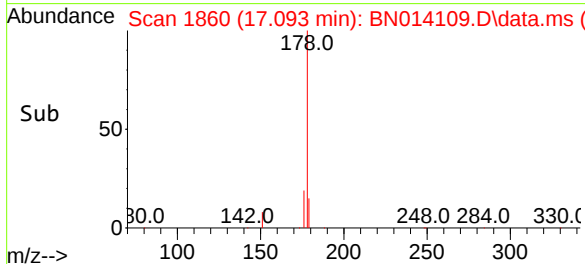
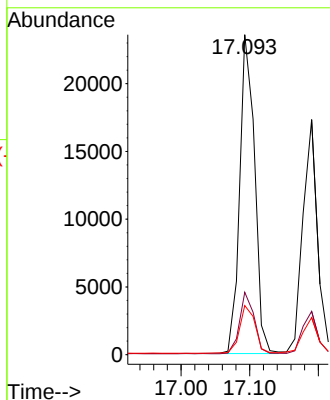
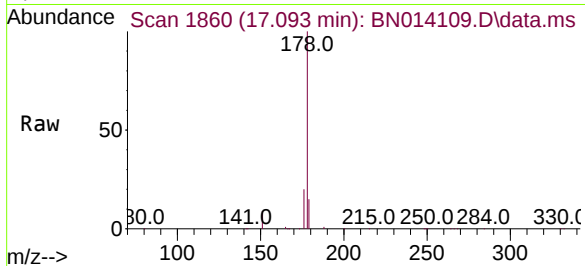
#25
Phenanthrene
Concen: 0.49 ng
RT: 17.093 min Scan# 1860
Delta R.T. -0.011 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:178	Resp:	35641
Ion Ratio	Lower	Upper
178	100	
176	18.8	15.0 22.4
179	15.5	12.3 18.5

Instrument :
BNA_N
ClientSampleId :
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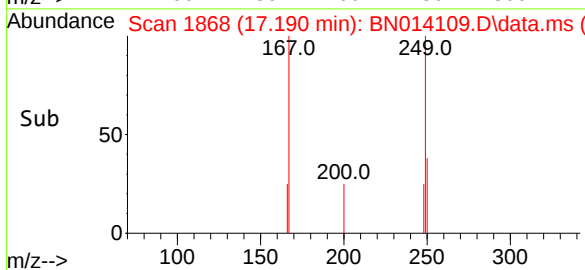
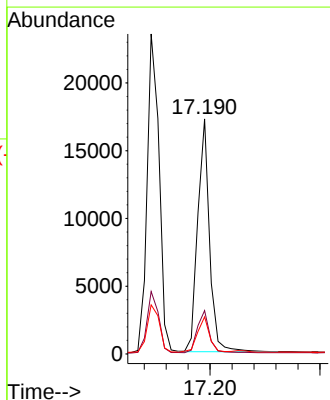
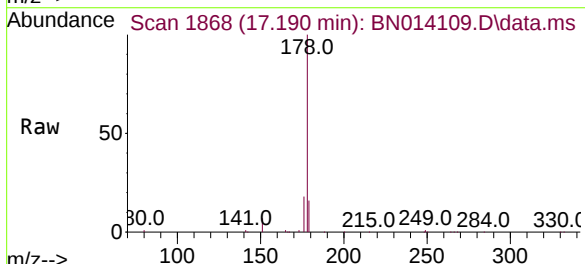
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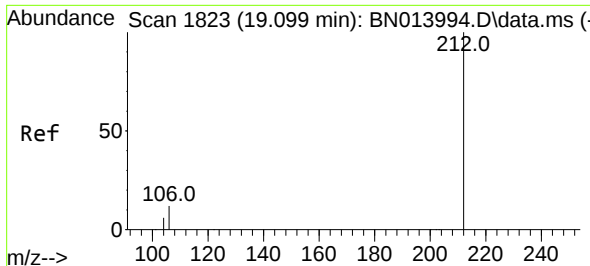
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#26
Anthracene
Concen: 0.43 ng
RT: 17.190 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:178	Resp:	25757
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.6 21.8
179	15.1	12.2 18.2





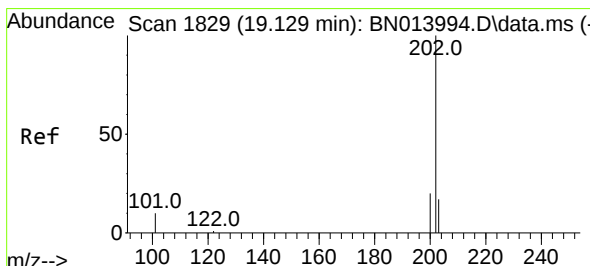
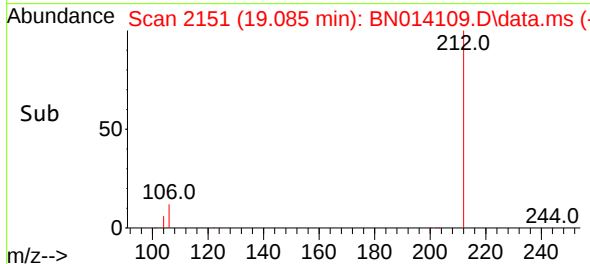
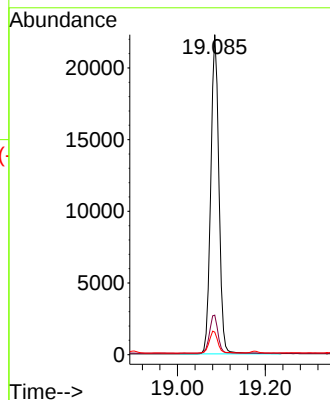
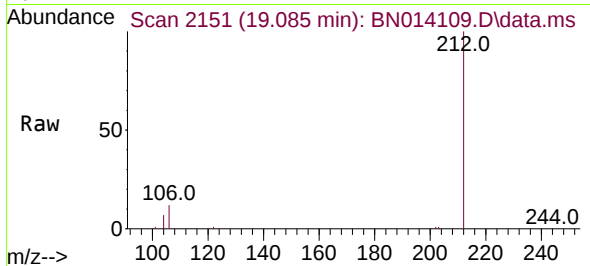
#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.085 min Scan# 2151
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:212 Resp: 28818
Ion Ratio Lower Upper
212 100
106 12.4 9.7 14.5
104 7.2 5.5 8.3

Instrument :
BNA_N
ClientSampleId :
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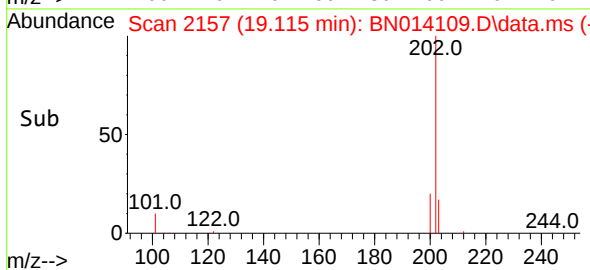
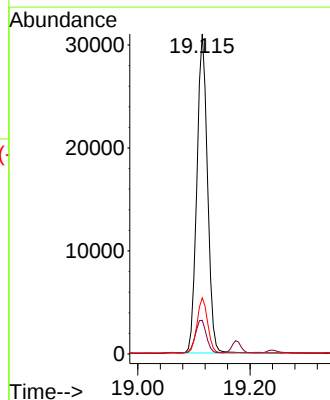
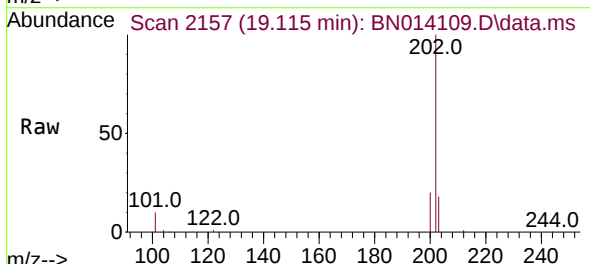
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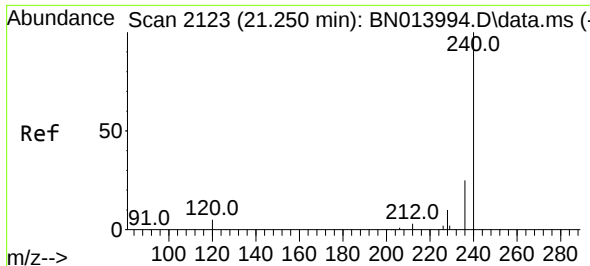
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#28
Fluoranthene
Concen: 0.51 ng
RT: 19.115 min Scan# 2157
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:202 Resp: 40730
Ion Ratio Lower Upper
202 100
101 10.7 8.1 12.1
203 17.1 13.9 20.9





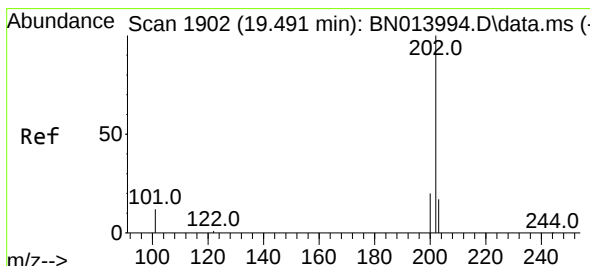
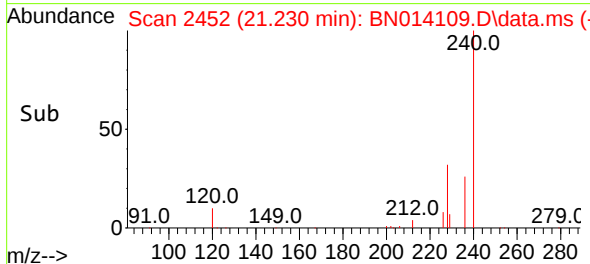
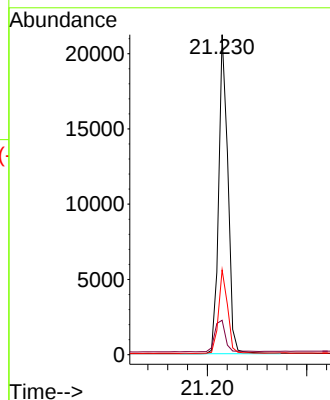
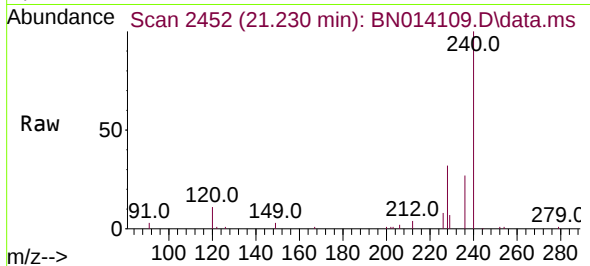
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.230 min Scan# 2452
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	240	Resp:	27158
Ion Ratio	Lower	Upper	
240	100		
120	10.8	10.2	15.4
236	26.5	21.3	31.9

Instrument :
BNA_N
ClientSampleId :
TT180D-20210318MSD

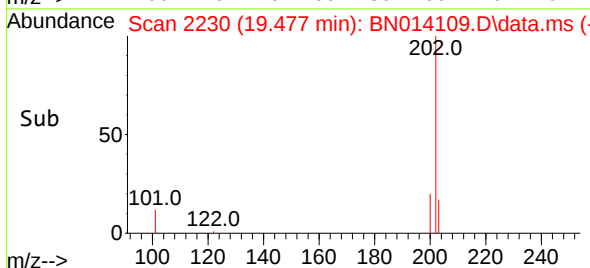
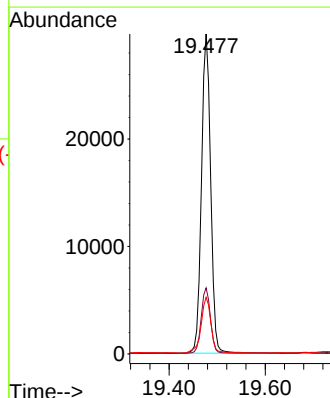
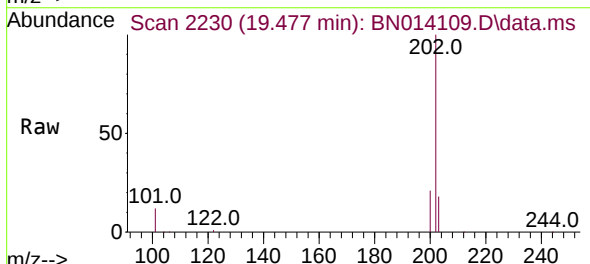
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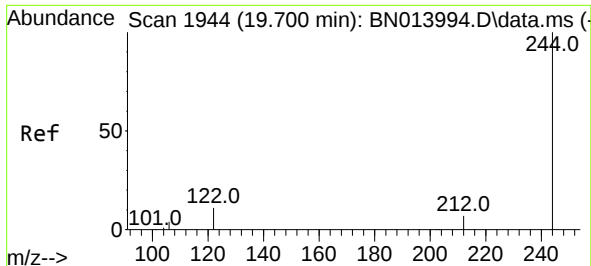
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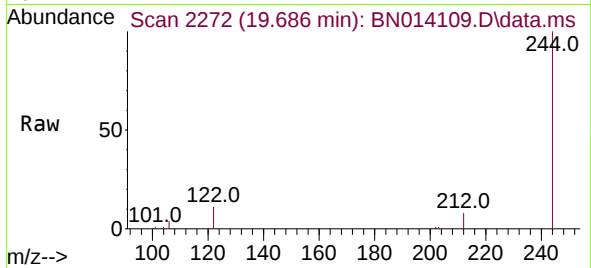
#30
Pyrene
Concen: 0.48 ng
RT: 19.477 min Scan# 2230
Delta R.T. -0.009 min
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Tgt Ion:	202	Resp:	39637
Ion Ratio	Lower	Upper	
202	100		
200	20.5	16.3	24.5
203	18.6	14.0	21.0

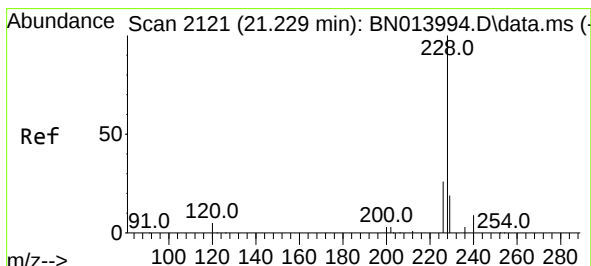
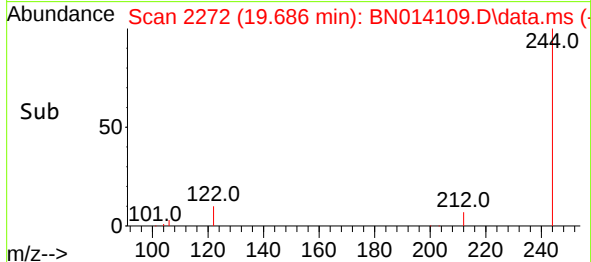
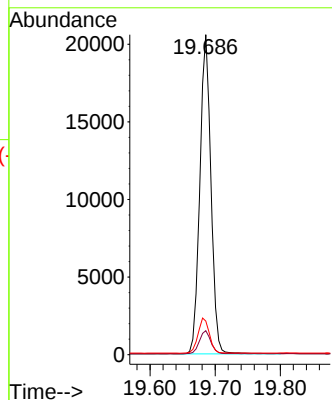




#31
Terphenyl-d14
Concen: 0.41 ng
RT: 19.686 min Scan# 2272
Delta R.T. -0.004 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

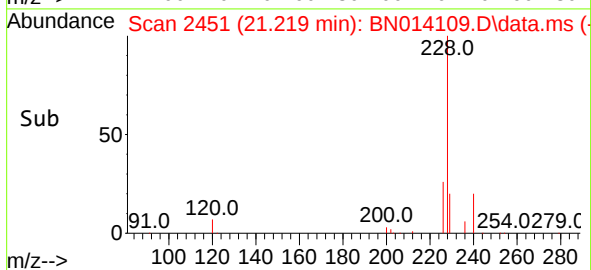
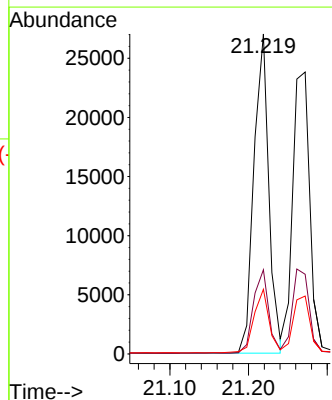
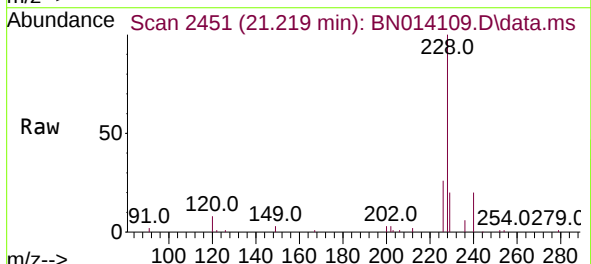


Tgt Ion:244 Resp: 24339
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 10.5 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.46 ng
RT: 21.219 min Scan# 2451
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

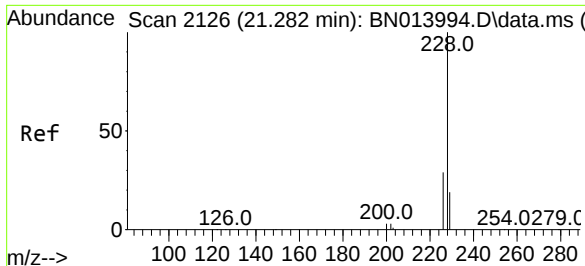
Tgt Ion:228 Resp: 35502
Ion Ratio Lower Upper
228 100
226 26.3 20.5 30.7
229 20.2 16.2 24.4



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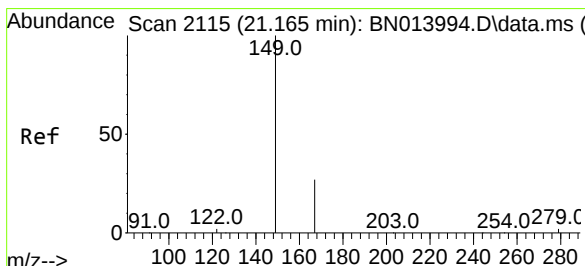
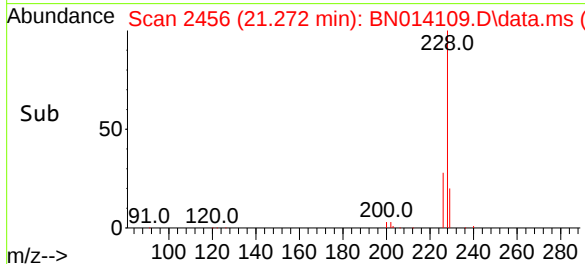
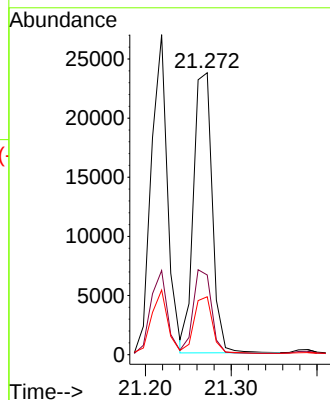
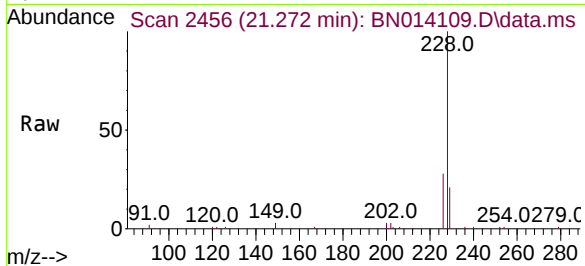
#33
Chrysene
Concen: 0.43 ng
RT: 21.272 min Scan# 2456
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	228	Resp:	35854
Ion Ratio	Lower	Upper	
228	100		
226	28.3	24.3	36.5
229	20.5	15.1	22.7

Instrument :
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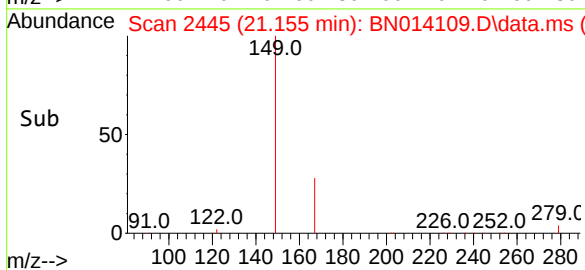
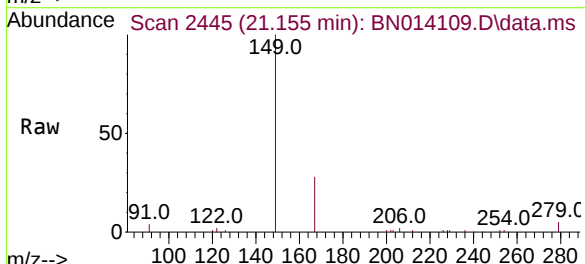
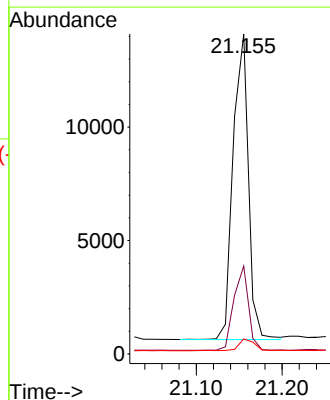
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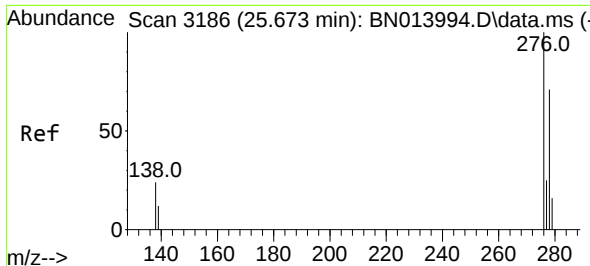
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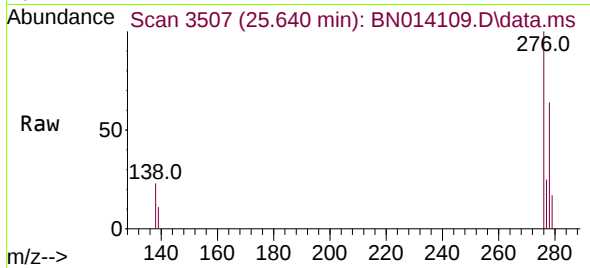
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.58 ng
RT: 21.155 min Scan# 2445
Delta R.T. 0.001 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:	149	Resp:	16708
Ion Ratio	Lower	Upper	
149	100		
167	26.3	22.1	33.1
279	4.0	3.5	5.3

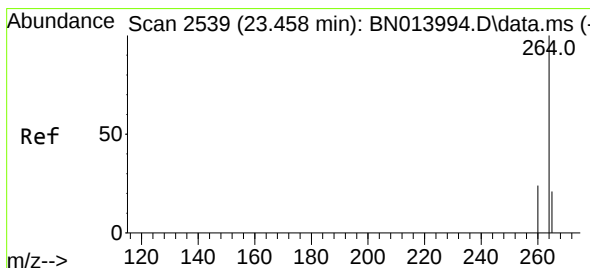
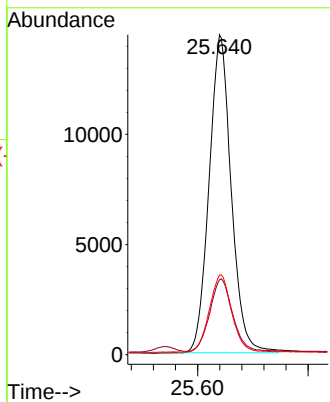
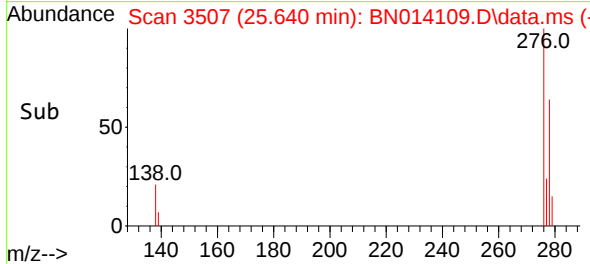




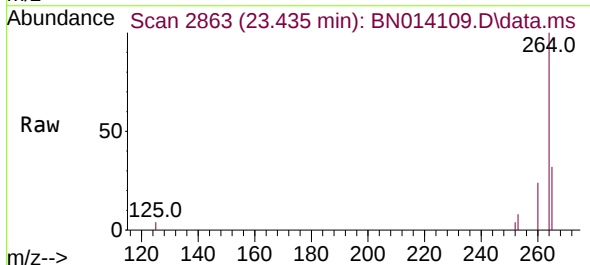
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 25.640 min Scan# 3507
Delta R.T. -0.012 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



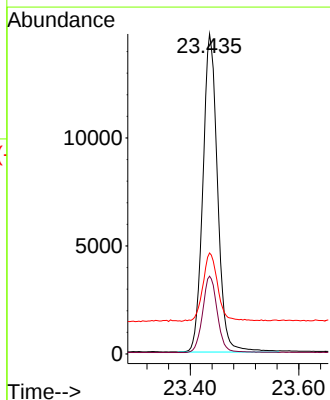
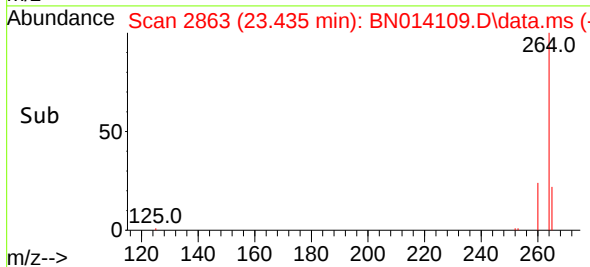
Tgt Ion:276 Resp: 40090
Ion Ratio Lower Upper
276 100
138 23.4 19.8 29.6
277 24.4 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.435 min Scan# 2863
Delta R.T. -0.012 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



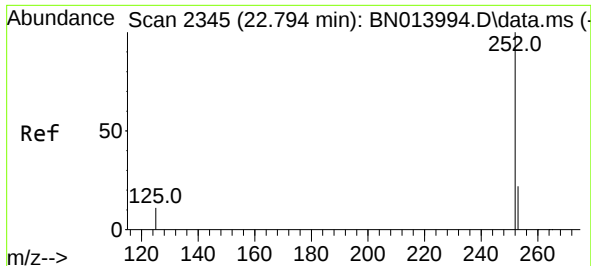
Tgt Ion:264 Resp: 27658
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 31.5 66.2 99.4#



Instrument :
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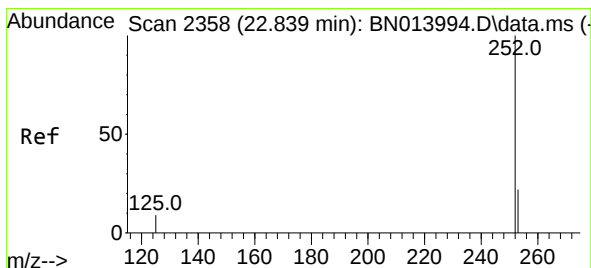
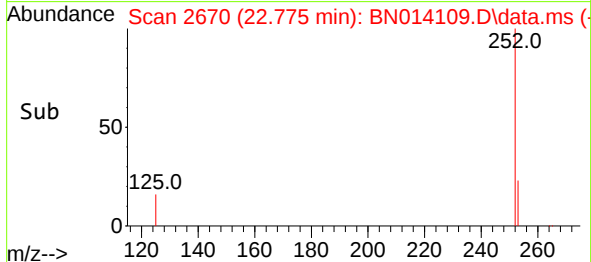
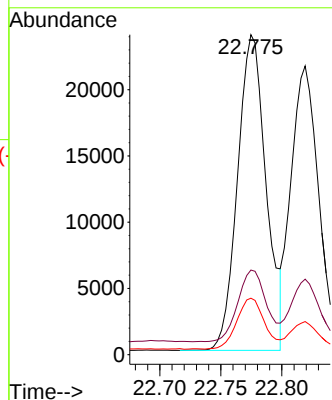
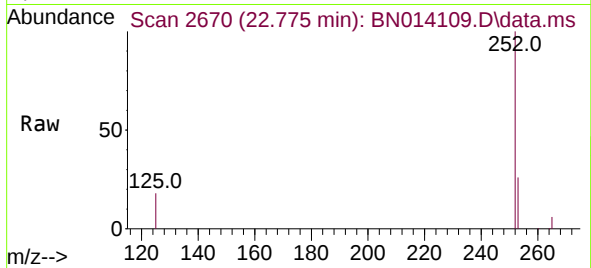
#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.775 min Scan# 2670
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:252 Resp: 38874
Ion Ratio Lower Upper
252 100
253 26.5 20.4 30.6
125 17.6 11.6 17.4#

Instrument :
BNA_N
ClientSampleId :
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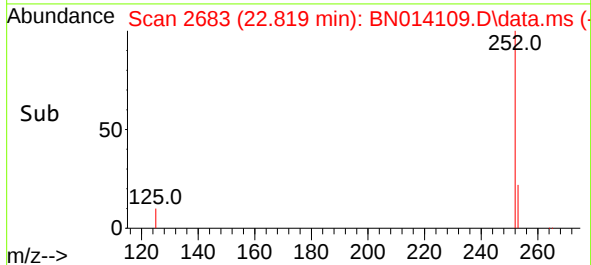
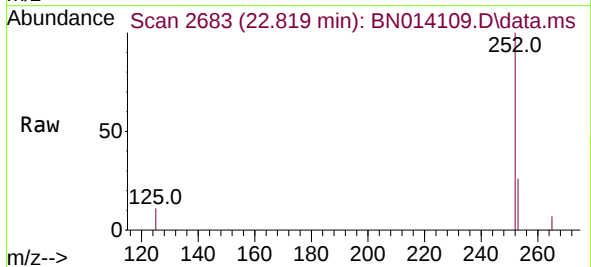
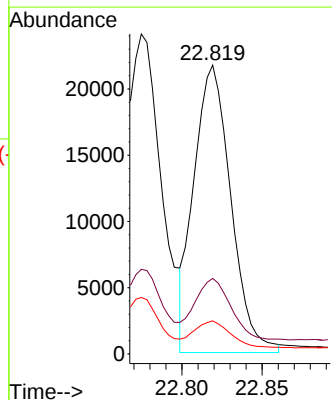
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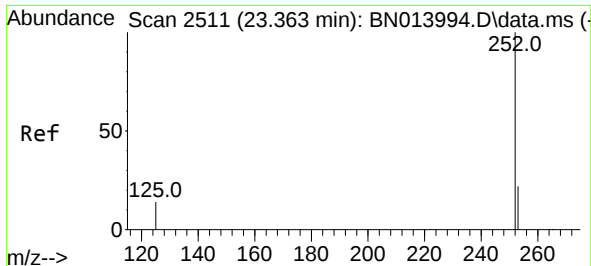
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#38
Benzo(k)fluoranthene
Concen: 0.35 ng m
RT: 22.819 min Scan# 2683
Delta R.T. -0.009 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48

Tgt Ion:252 Resp: 34762
Ion Ratio Lower Upper
252 100
253 26.1 20.5 30.7
125 11.5 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.31 ng

RT: 23.339 min Scan# 2835

Delta R.T. -0.012 min

Lab File: BN014109.D

Acq: 25 Mar 2021 16:48

Tgt Ion:	252	Resp:	26701
Ion Ratio	Lower	Upper	
252	100		
253	30.0	21.8	32.6
125	23.3	14.6	21.8#

Instrument :

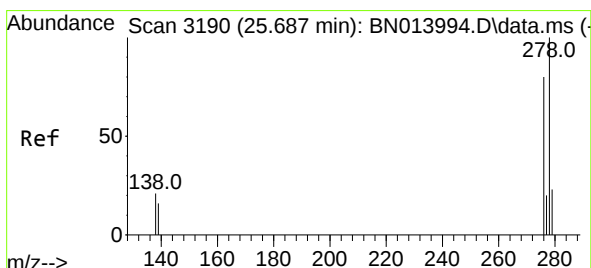
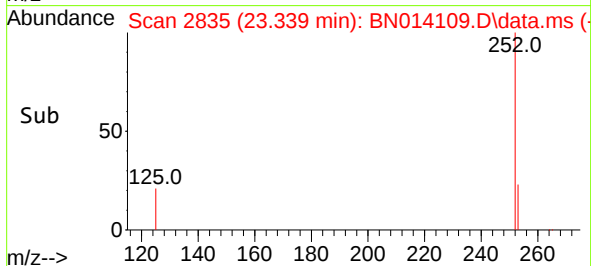
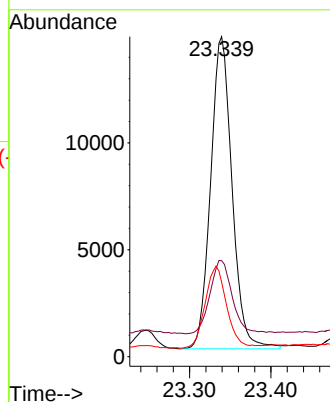
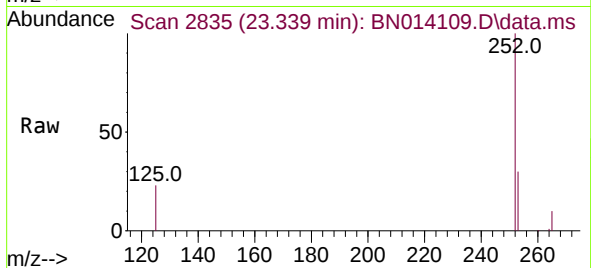
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#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

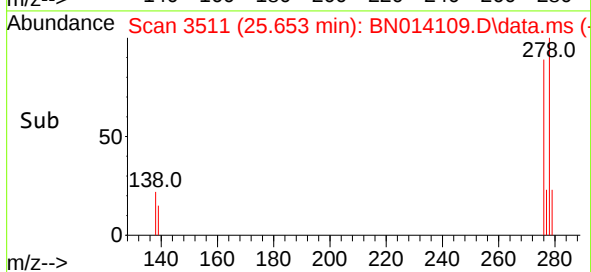
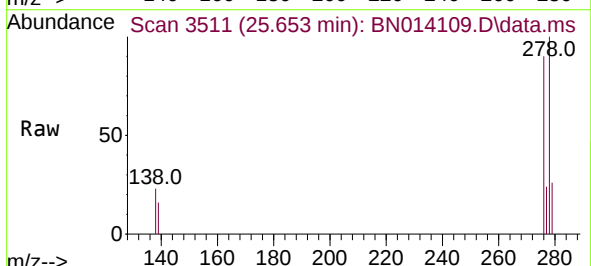
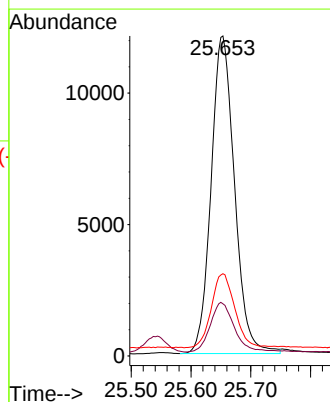
RT: 25.653 min Scan# 3511

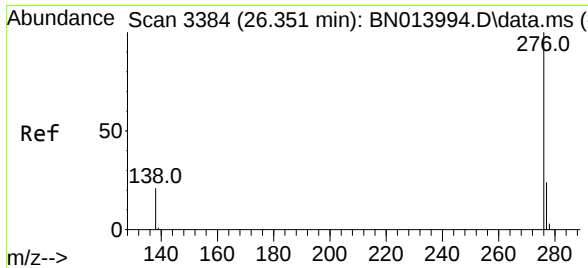
Delta R.T. -0.016 min

Lab File: BN014109.D

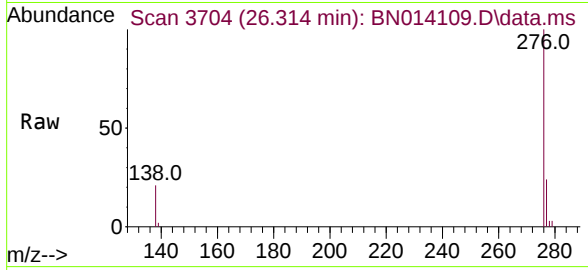
Acq: 25 Mar 2021 16:48

Tgt Ion:	278	Resp:	32938
Ion Ratio	Lower	Upper	
278	100		
139	16.3	13.1	19.7
279	25.7	21.4	32.0

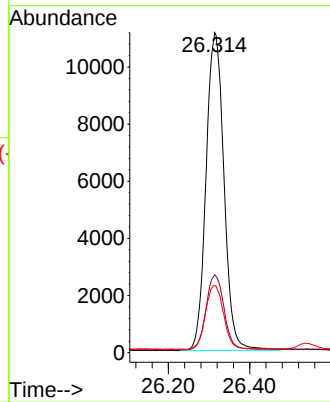
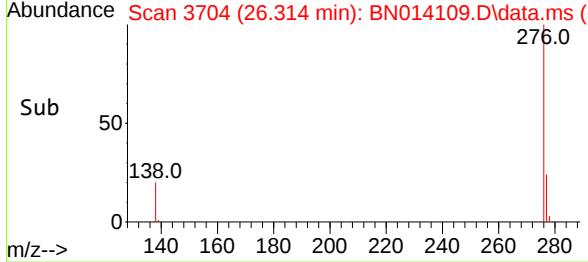




#41
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 26.314 min Scan# 3704
Delta R.T. -0.016 min
Lab File: BN014109.D
Acq: 25 Mar 2021 16:48



Tgt Ion:	276	Resp:	34188
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.0	30.0
138	21.0	17.8	26.8



Instrument :
BNA_N
ClientSampleId :
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