

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
 Data File : BN012551.D
 Acq On : 12 Nov 2020 03:49
 Operator : CG/JU
 Sample : PB132943BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132943BSD

Manual Integrations
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Quant Time: Nov 12 06:01:54 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 05:46:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.465	152	395	0.40	ng	#-0.02
7) Naphthalene-d8	10.225	136	1655	0.40	ng	#-0.03
13) Acenaphthene-d10	14.116	164	977	0.40	ng	-0.03
19) Phenanthrene-d10	16.859	188	2104	0.40	ng	#-0.02
29) Chrysene-d12	21.067	240	2404	0.40	ng	#-0.03
36) Perylene-d12	23.189	264	2905	0.40	ng	-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.074	112	465	0.34	ng	-0.02
5) Phenol-d6	6.652	99	574	0.36	ng	-0.02
8) Nitrobenzene-d5	8.615	82	761	0.39	ng	-0.03
11) 2-Methylnaphthalene-d10	11.833	152	1058	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	15.613	330	276	0.39	ng	-0.03
15) 2-Fluorobiphenyl	12.733	172	1399	0.37	ng	-0.03
27) Fluoranthene-d10	18.903	212	2486	0.38	ng	-0.02
31) Terphenyl-d14	19.519	244	2085	0.36	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.036	88	200	0.32	ng	# 68
3) n-Nitrosodimethylamine	3.366	42	785	0.47	ng	# 50
6) bis(2-Chloroethyl)ether	6.910	93	417	0.38	ng	# 82
9) Naphthalene	10.275	128	1776	0.38	ng	95
10) Hexachlorobutadiene	10.567	225	421	0.42	ng	# 95
12) 2-Methylnaphthalene	11.909	142	1177	0.39	ng	# 82
16) Acenaphthylene	13.824	152	1786	0.36	ng	99
17) Acenaphthene	14.179	154	1125	0.36	ng	88
18) Fluorene	15.169	166	1497	0.38	ng	98
20) 4,6-Dinitro-2-methylph...	15.283	198	179	0.35	ng	# 61
21) 4-Bromophenyl-phenylether	16.068	248	461	0.38	ng	# 83
22) Hexachlorobenzene	16.177	284	596	0.38	ng	# 75
23) Atrazine	16.348	200	474	0.38	ng	# 86
24) Pentachlorophenol	16.530	266	269	0.36	ng	95
25) Phenanthrene	16.907	178	2349	0.38	ng	99
26) Anthracene	16.993	178	2137	0.37	ng	98
28) Fluoranthene	18.933	202	2816	0.38	ng	99
30) Pyrene	19.301	202	2883	0.36	ng	100
32) Benzo(a)anthracene	21.057	228	2927	0.38	ng	97
33) Chrysene	21.110	228	2879	0.36	ng	97
34) Bis(2-ethylhexyl)phtha...	21.004	149	1934	0.37	ng	93
35) Indeno(1,2,3-cd)pyrene	25.274	276	4808	0.40	ng	# 94
37) Benzo(b)fluoranthene	22.563	252	3452m	0.37	ng	
38) Benzo(k)fluoranthene	22.604	252	3698	0.37	ng	93
39) Benzo(a)pyrene	23.097	252	3409	0.38	ng	# 85
40) Dibenzo(a,h)anthracene	25.288	278	3961	0.39	ng	93
41) Benzo(g,h,i)perylene	25.907	276	3981	0.38	ng	95

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

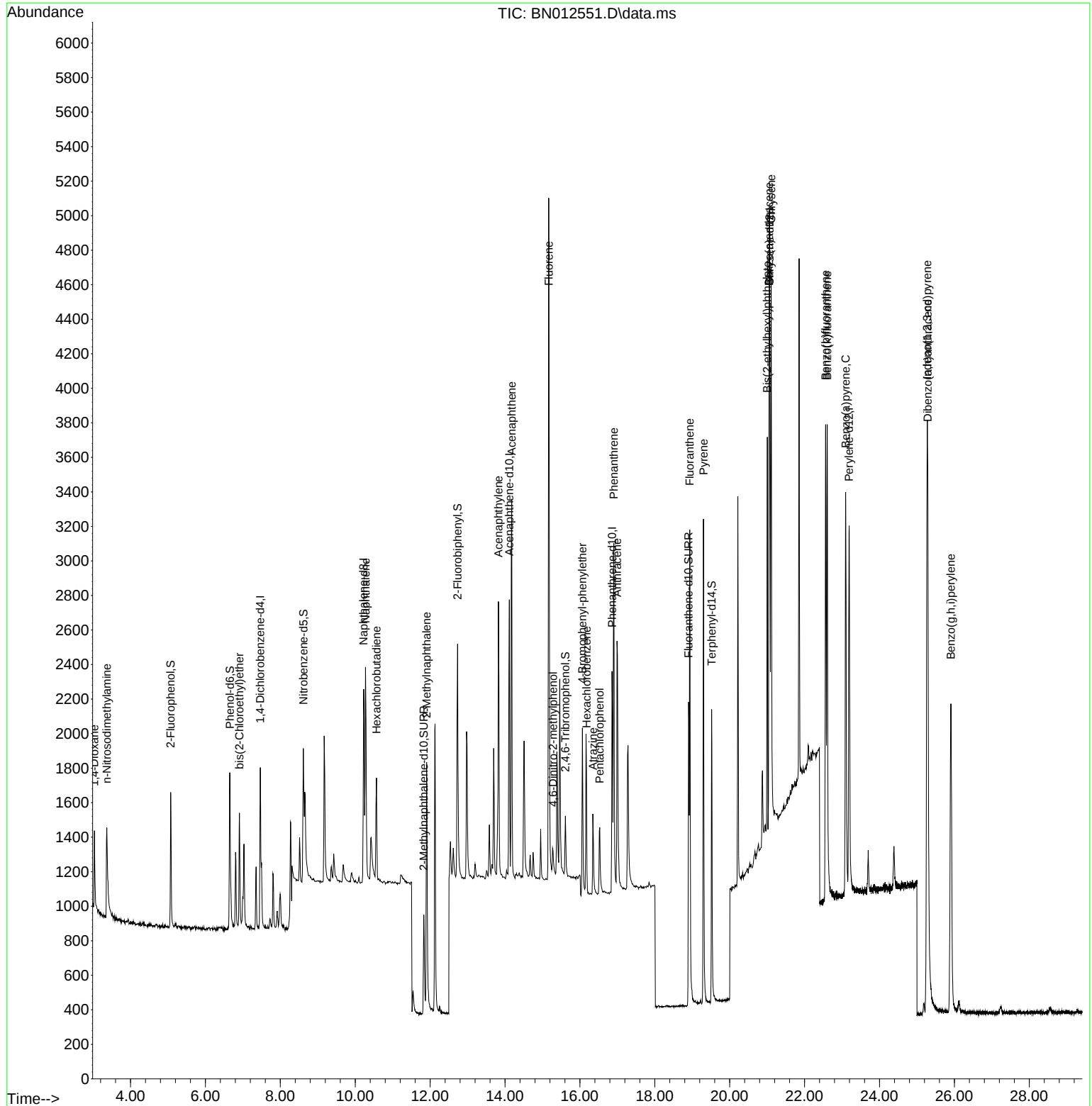
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
Data File : BN012551.D
Acq On : 12 Nov 2020 03:49
Operator : CG/JU
Sample : PB132943BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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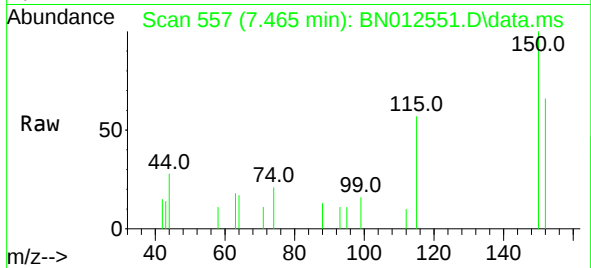
Quant Time: Nov 12 06:01:54 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.465 min Scan# 557
 Delta R.T. -0.024 min
 Lab File: BN012551.D
 Acq: 12 Nov 2020 03:49

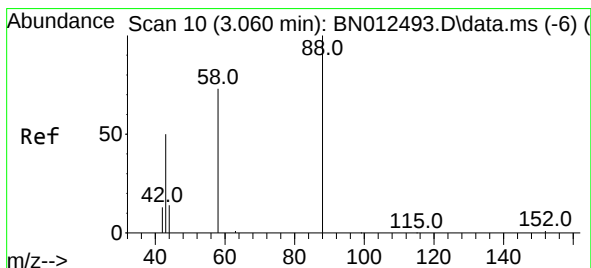
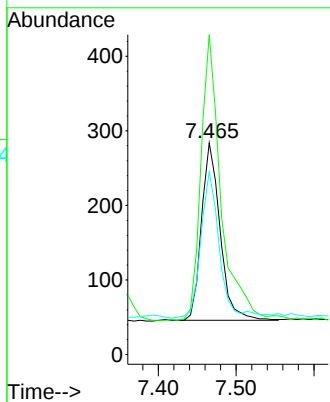
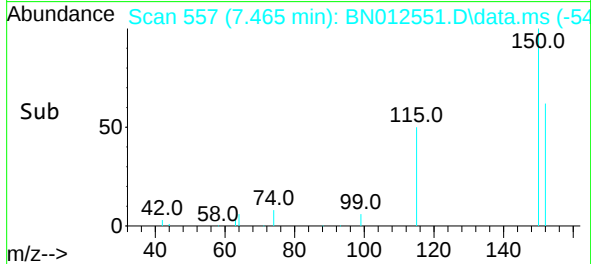
Instrument :
 BNA_N
 ClientSampleId :
 PB132943BSD



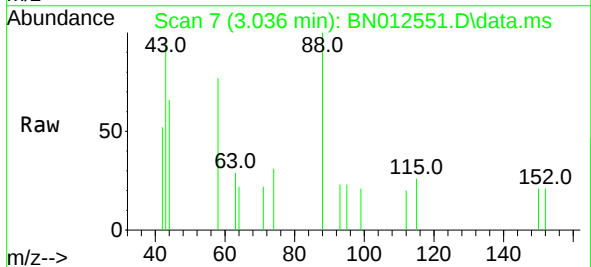
Tgt Ion:152 Resp: 395
 Ion Ratio Lower Upper
 152 100
 150 151.1 116.6 174.8
 115 86.3 52.9 79.3#

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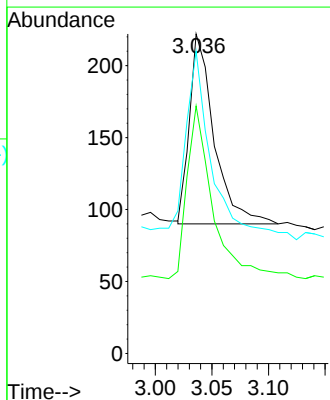
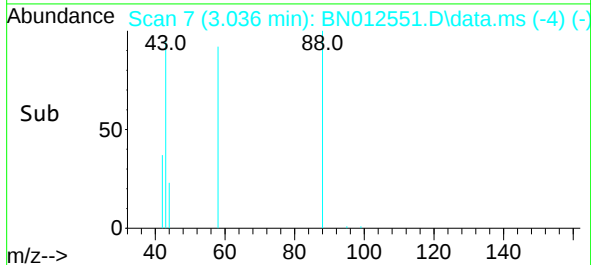
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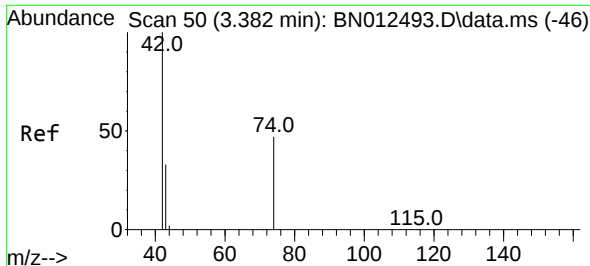


#2
 1,4-Dioxane
 Concen: 0.32 ng
 RT: 3.036 min Scan# 7
 Delta R.T. -0.024 min
 Lab File: BN012551.D
 Acq: 12 Nov 2020 03:49

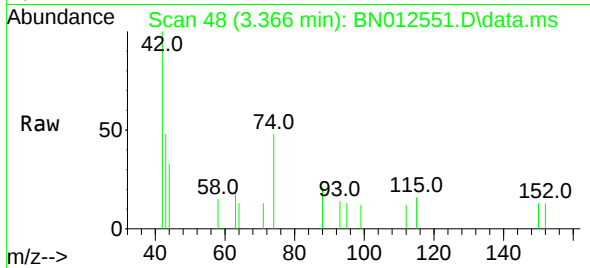


Tgt Ion: 88 Resp: 200
 Ion Ratio Lower Upper
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 58 82.5 59.4 89.2
 43 86.0 32.3 48.5#

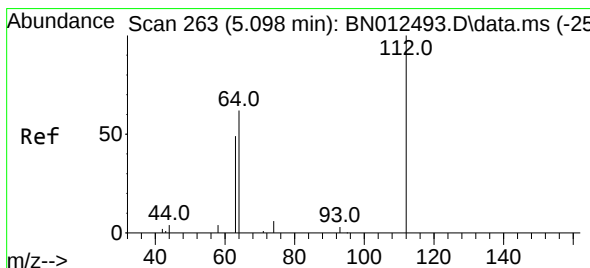
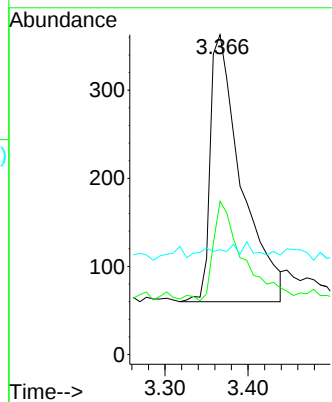
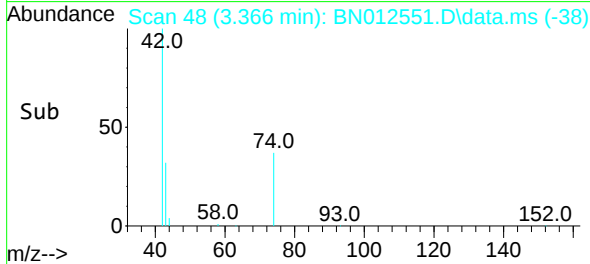




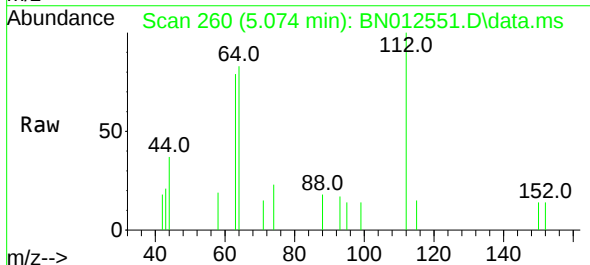
#3
n-Nitrosodimethylamine
Concen: 0.47 ng
RT: 3.366 min Scan# 48
Delta R.T. -0.016 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



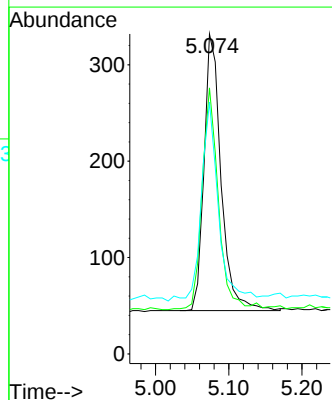
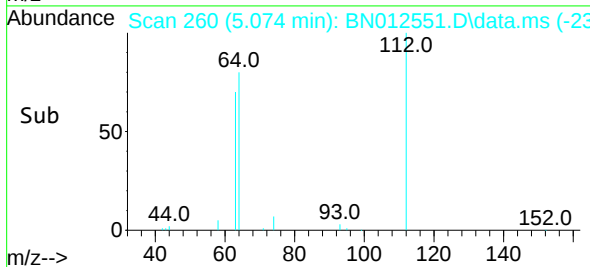
Tgt Ion: 42 Resp: 785
Ion Ratio Lower Upper
42 100
74 34.6 64.4 96.6#
44 0.8 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.34 ng
RT: 5.074 min Scan# 260
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



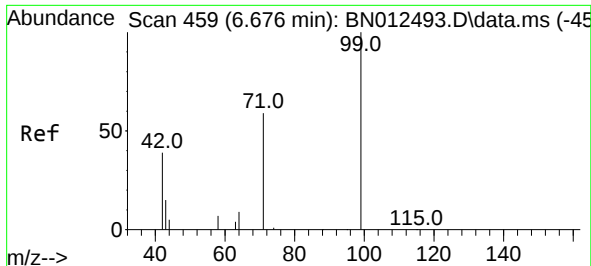
Tgt Ion: 112 Resp: 465
Ion Ratio Lower Upper
112 100
64 76.1 49.5 74.3#
63 72.0 32.0 48.0#



Instrument :
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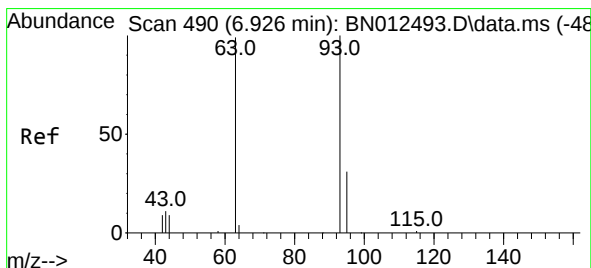
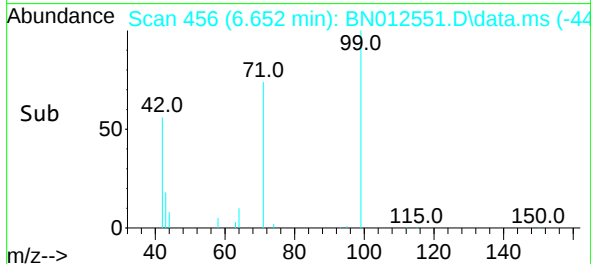
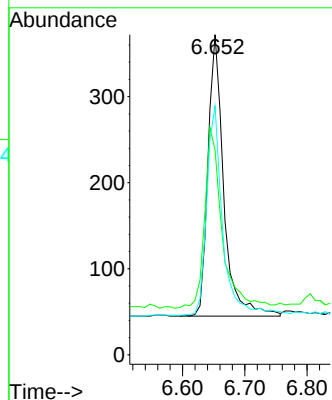
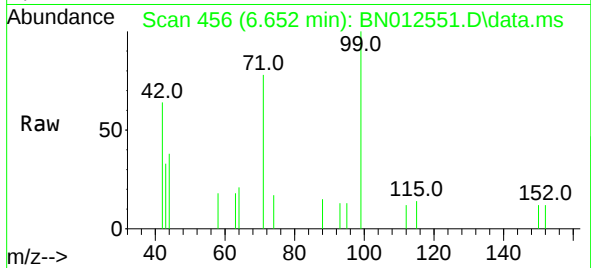
#5
Phenol-d6
Concen: 0.36 ng
RT: 6.652 min Scan# 456
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 99 Resp: 574
Ion Ratio Lower Upper
99 100
42 71.6 22.4 33.6#
71 75.6 37.8 56.6#

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

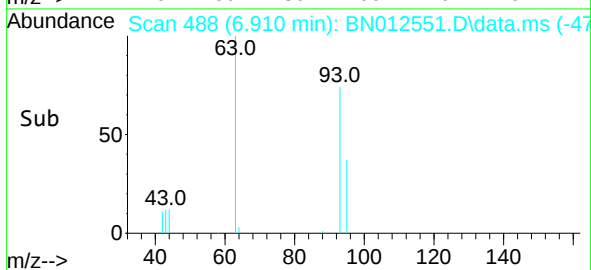
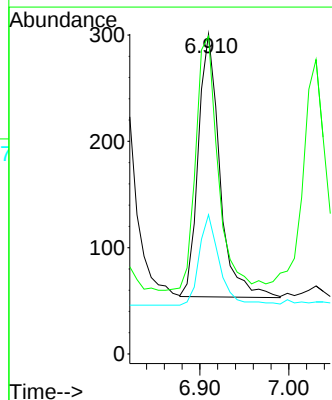
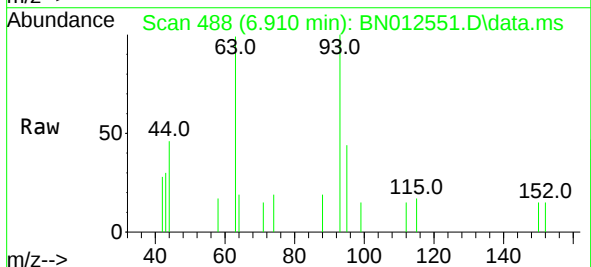
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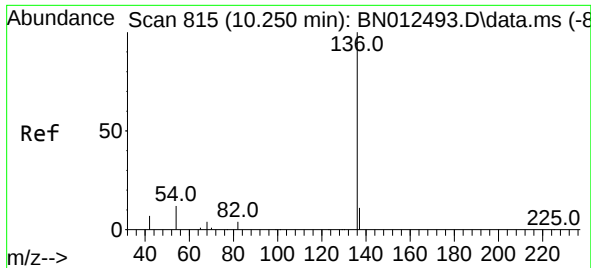
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#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 6.910 min Scan# 488
Delta R.T. -0.016 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

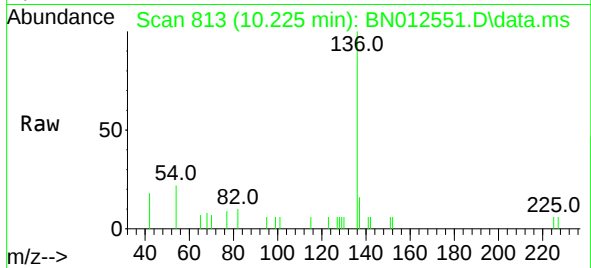
Tgt Ion: 93 Resp: 417
Ion Ratio Lower Upper
93 100
63 101.0 63.1 94.7#
95 32.4 26.1 39.1





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.225 min Scan# 813
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

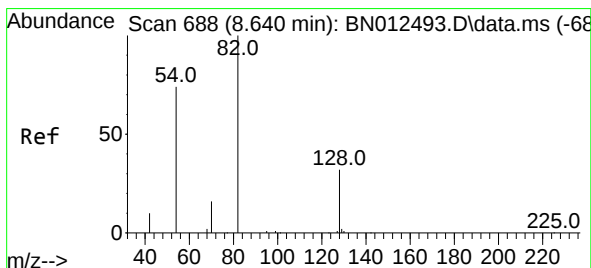
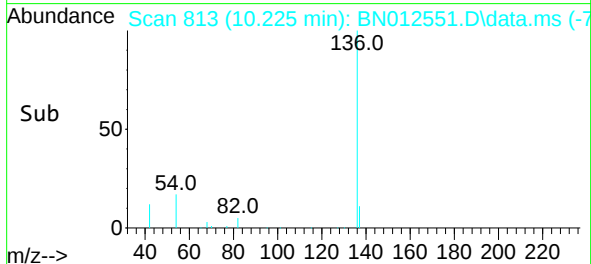
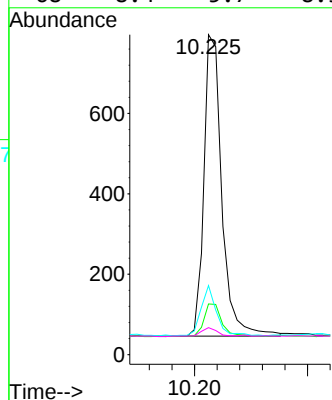
Instrument :
BNA_N
ClientSampleId :
PB132943BSD



Tgt Ion: 136 Resp: 1655
Ion Ratio Lower Upper
136 100
137 15.8 10.6 15.8
54 21.6 8.6 12.8#
68 8.4 5.7 8.5

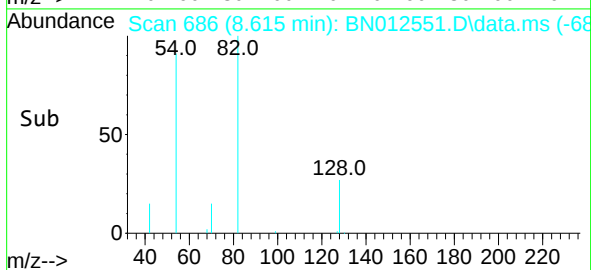
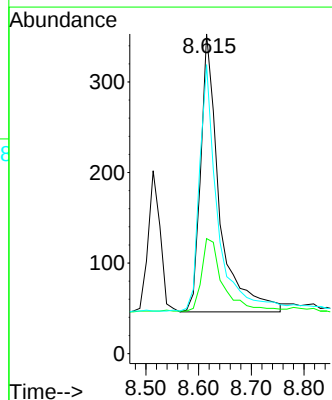
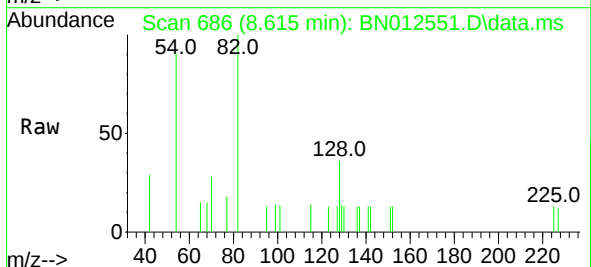
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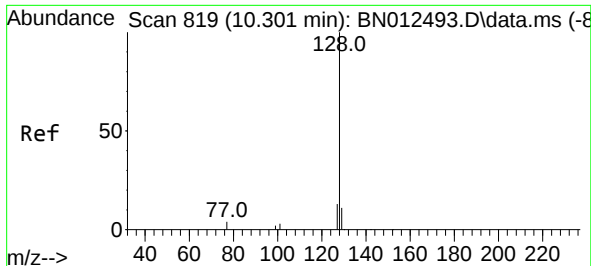
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#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.615 min Scan# 686
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 82 Resp: 761
Ion Ratio Lower Upper
82 100
128 36.0 30.6 46.0
54 90.4 48.3 72.5#





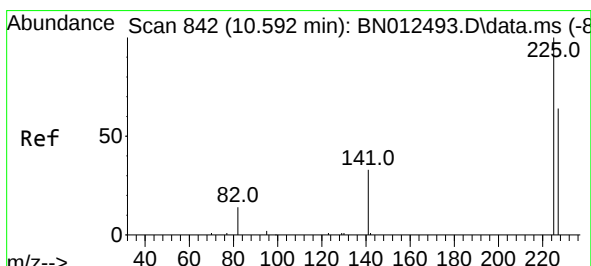
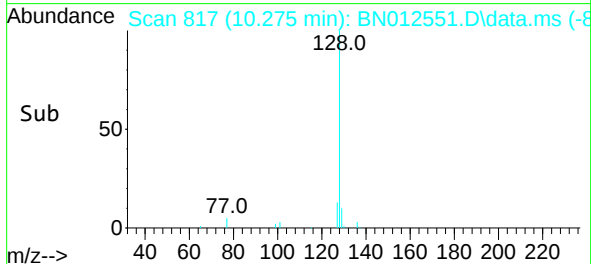
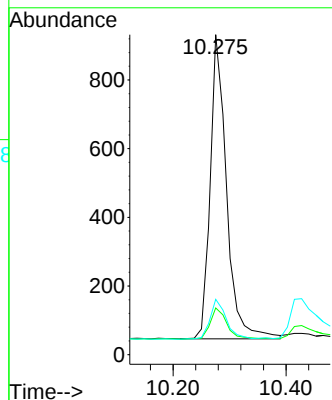
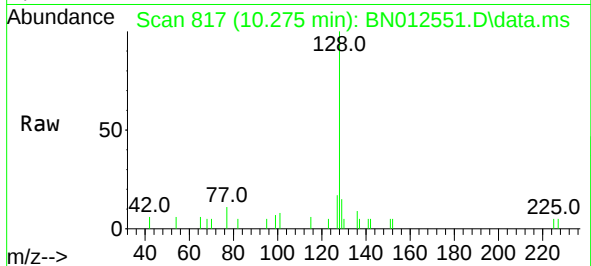
#9
Naphthalene
Concen: 0.38 ng
RT: 10.275 min Scan# 817
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:	128	Resp:	1776
Ion Ratio	Lower	Upper	
128	100		
129	14.6	9.8	14.8
127	17.3	12.2	18.4

Instrument :
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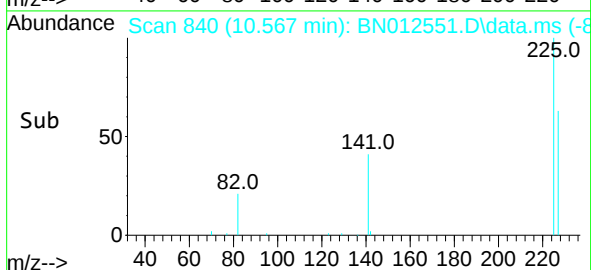
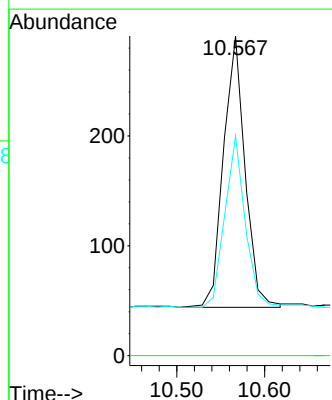
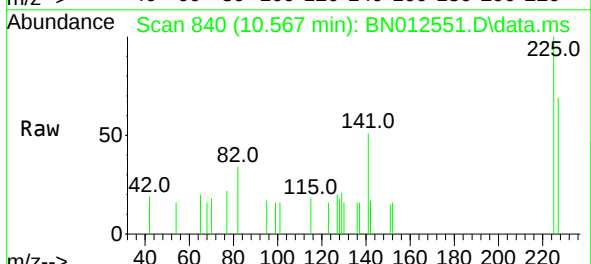
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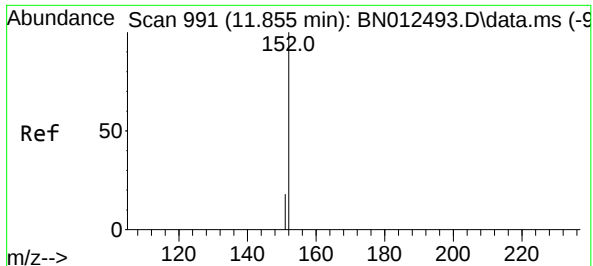
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#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.567 min Scan# 840
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:	225	Resp:	421
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	59.6	51.0	76.6





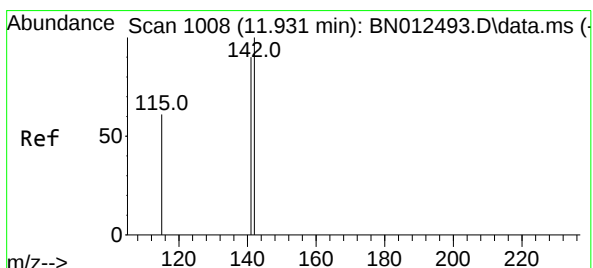
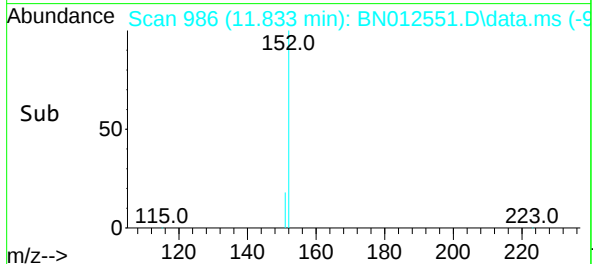
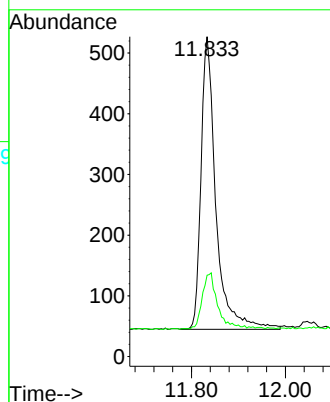
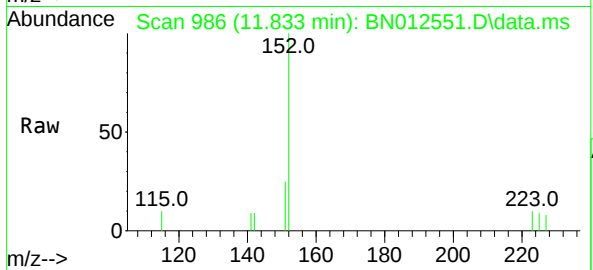
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2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.833 min Scan# 986
Delta R.T. -0.022 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:152 Resp: 1058
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

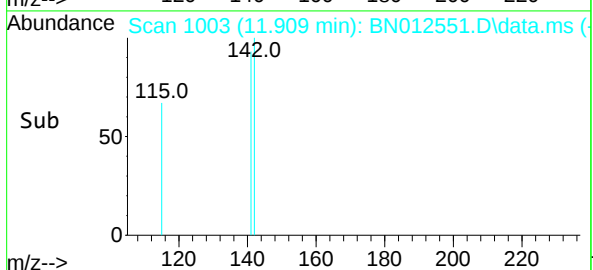
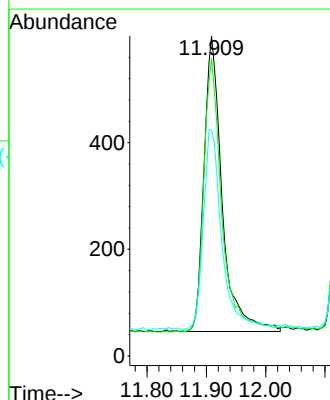
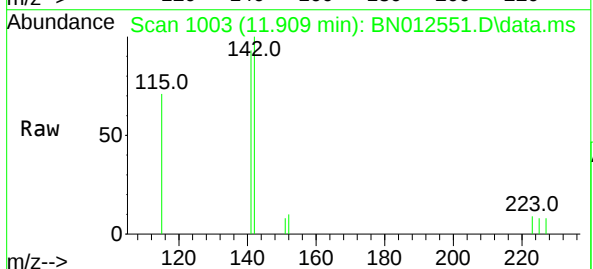
Manual Integrations
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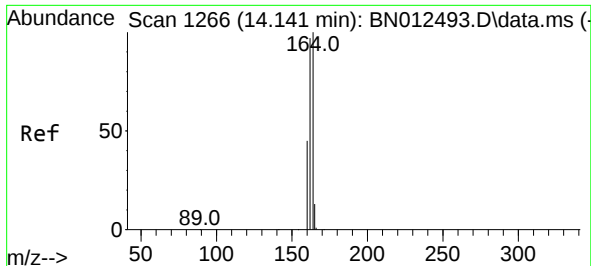
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11/12/2020 11:38:26 AM



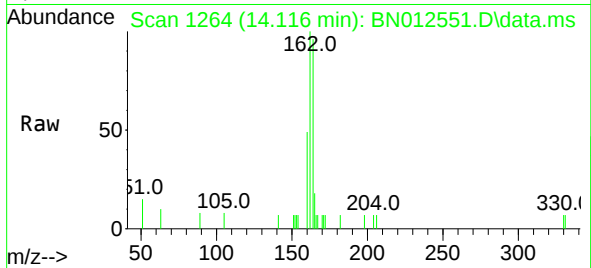
#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.909 min Scan# 1003
Delta R.T. -0.022 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:142 Resp: 1177
Ion Ratio Lower Upper
142 100
141 93.2 69.4 104.2
115 70.7 35.7 53.5#



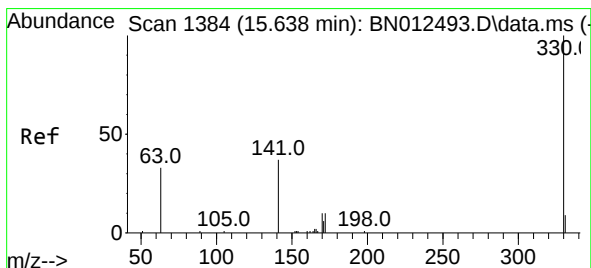
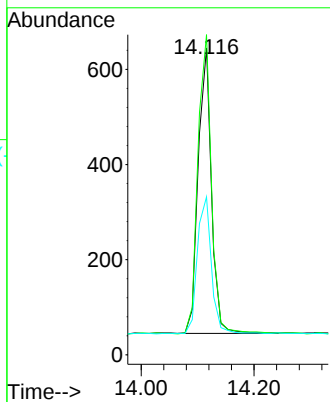
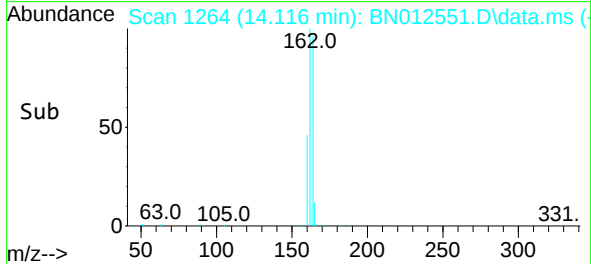


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.116 min Scan# 1264
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

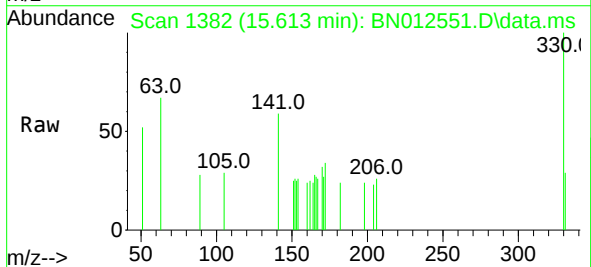


Tgt Ion:164 Resp: 977

Ion	Ratio	Lower	Upper
164	100		
162	104.3	80.6	120.8
160	51.5	39.5	59.3

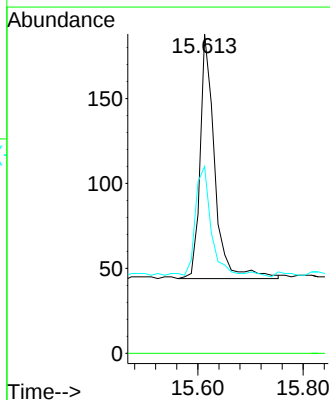
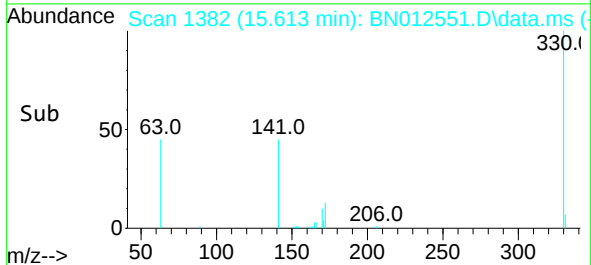


#14
2,4,6-Tribromophenol
Concen: 0.39 ng
RT: 15.613 min Scan# 1382
Delta R.T. -0.025 min
Lab File: BN012551.D
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Tgt Ion:330 Resp: 276

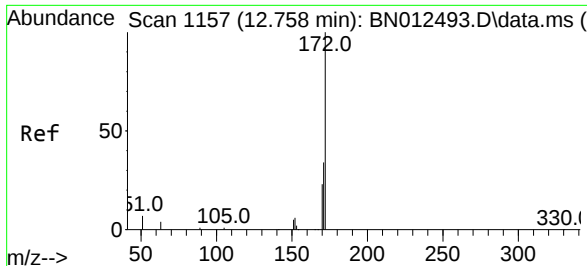
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	44.6	34.4	51.6



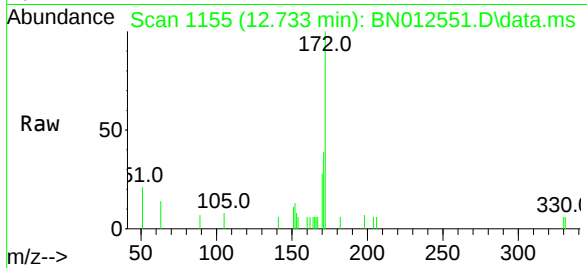
Instrument :
BNA_N
ClientSampleId :
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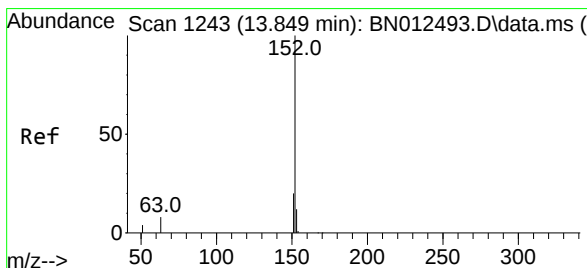
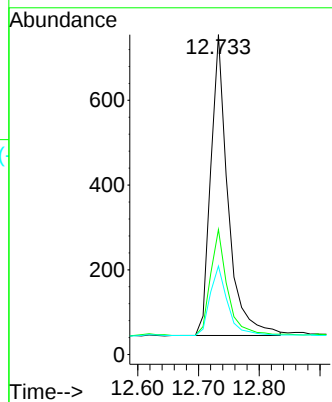
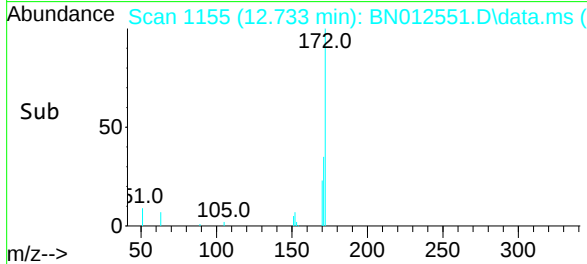
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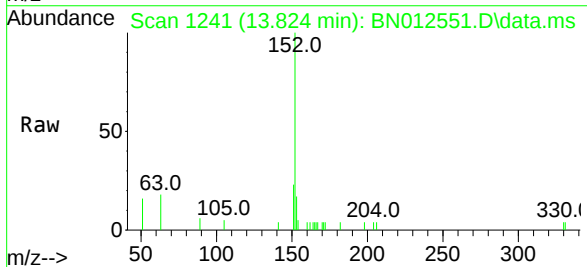
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.733 min Scan# 1155
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



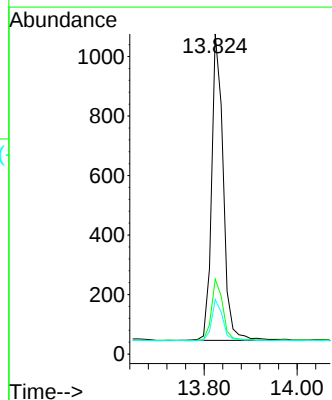
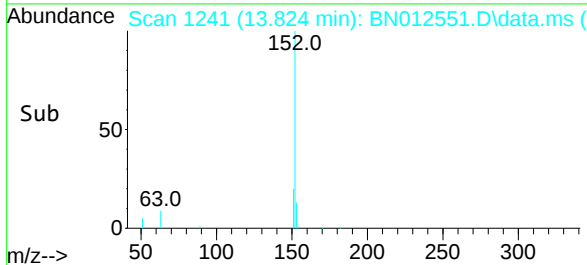
Tgt Ion:172 Resp: 1399
Ion Ratio Lower Upper
172 100
171 39.1 28.2 42.4
170 27.7 20.0 30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.824 min Scan# 1241
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



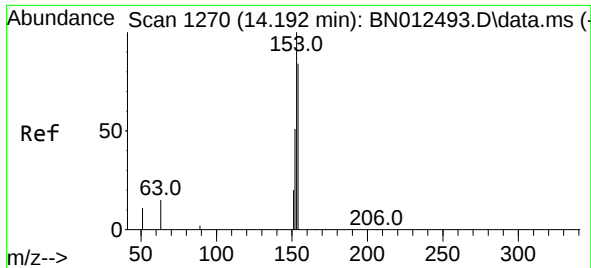
Tgt Ion:152 Resp: 1786
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 12.8 10.6 16.0



Instrument :
BNA_N
ClientSampleId :
PB132943BSD

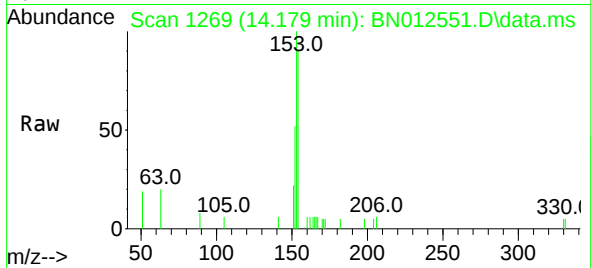
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#17
Acenaphthene
Concen: 0.36 ng
RT: 14.179 min Scan# 1269
Delta R.T. -0.013 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

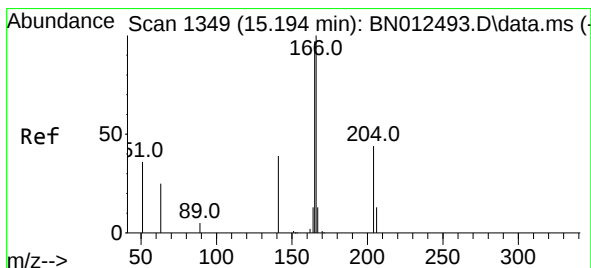
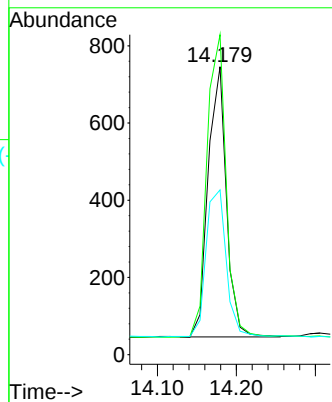
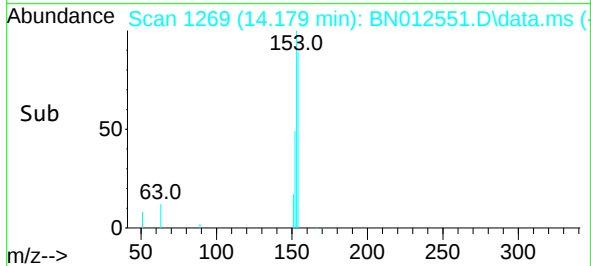
Instrument :
BNA_N
ClientSampleId :
PB132943BSD



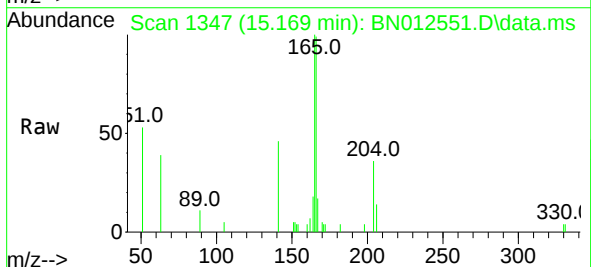
Tgt Ion	Ratio	Lower	Upper
154	100		
153	118.6	83.6	125.4
152	61.1	43.9	65.9

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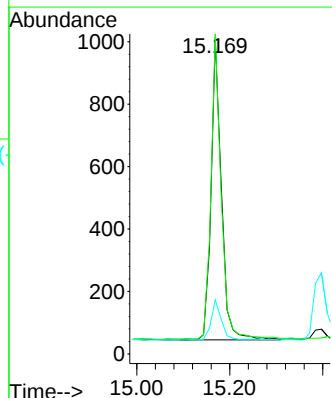
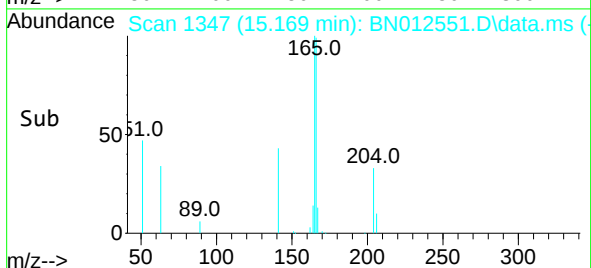
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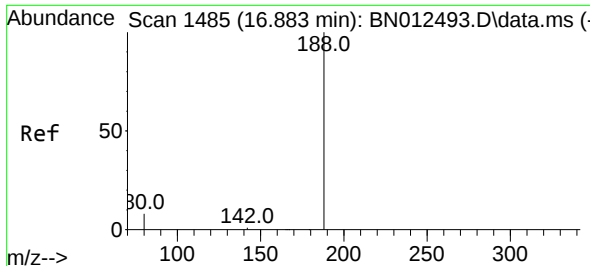


#18
Fluorene
Concen: 0.38 ng
RT: 15.169 min Scan# 1347
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.6	118.0
167	13.4	10.7	16.1





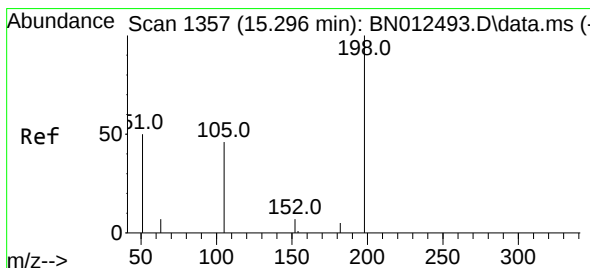
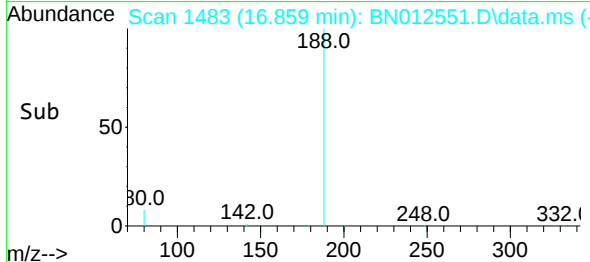
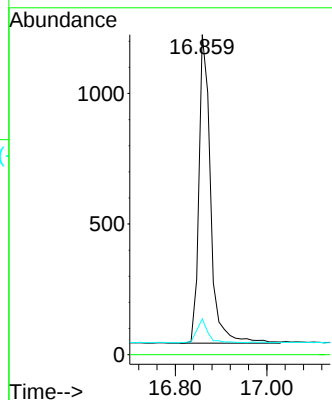
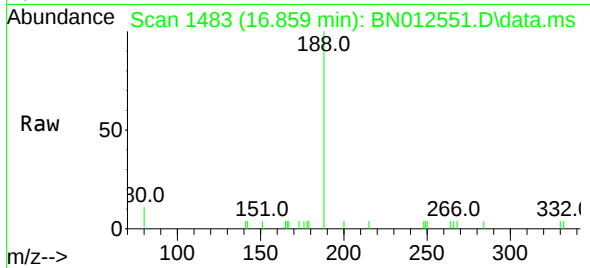
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.859 min Scan# 1483
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.2	5.0	7.4#

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

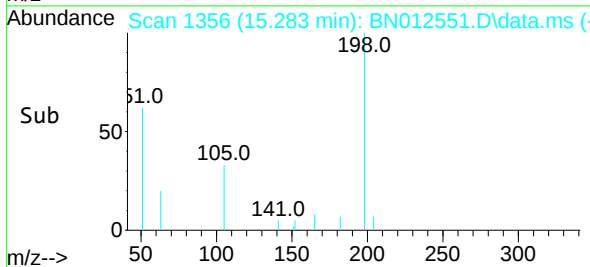
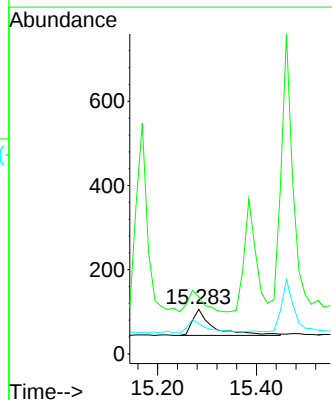
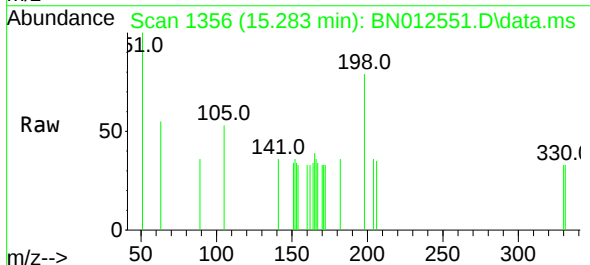
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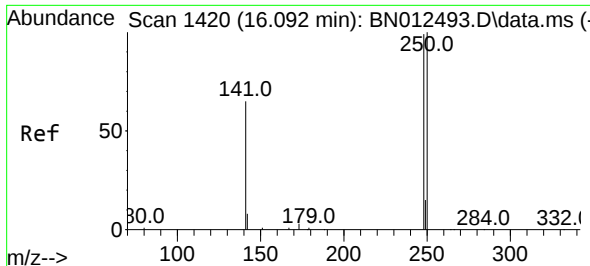
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.35 ng
RT: 15.283 min Scan# 1356
Delta R.T. -0.013 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

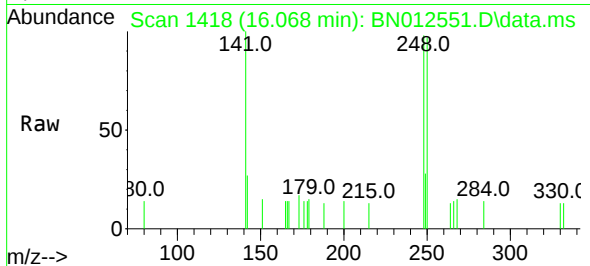
Tgt Ion	Ratio	Lower	Upper
198	100		
51	127.4	152.0	228.0#
105	67.9	80.0	120.0#





#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.068 min Scan# 1418
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

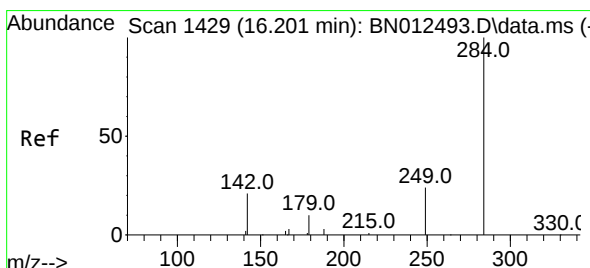
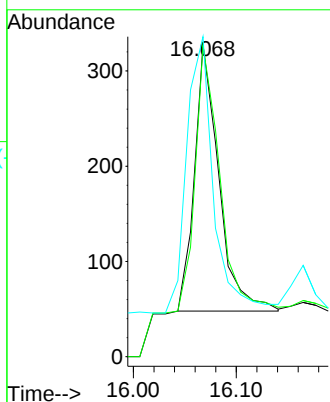
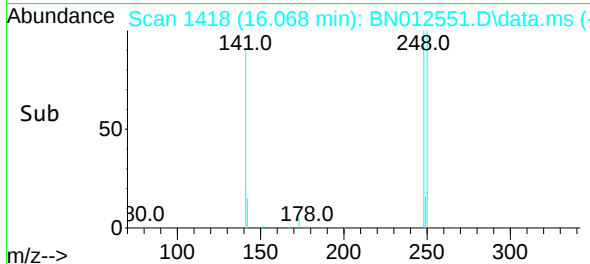
Instrument :
BNA_N
ClientSampleId :
PB132943BSD



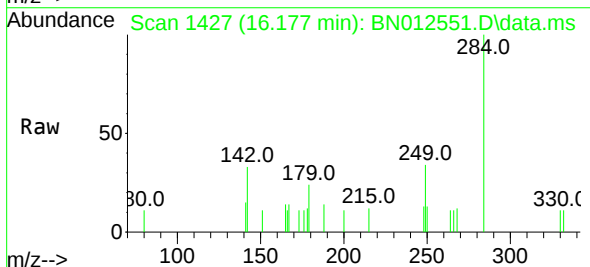
Tgt Ion:248 Resp: 461
Ion Ratio Lower Upper
248 100
250 99.7 77.3 115.9
141 102.4 57.8 86.8#

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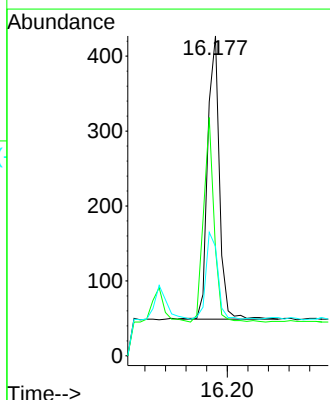
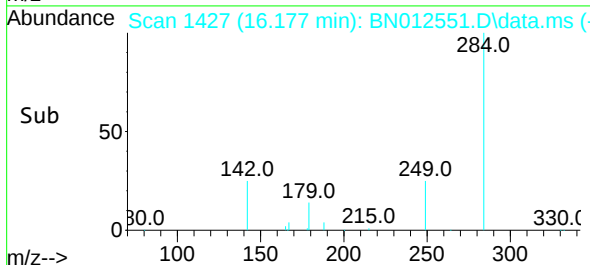
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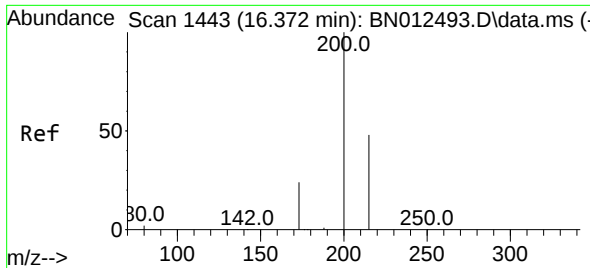


#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.177 min Scan# 1427
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



Tgt Ion:284 Resp: 596
Ion Ratio Lower Upper
284 100
142 65.8 32.0 48.0#
249 30.9 27.0 40.6





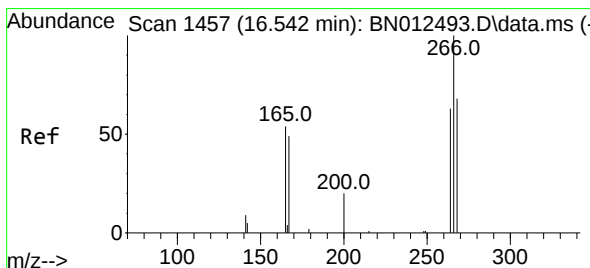
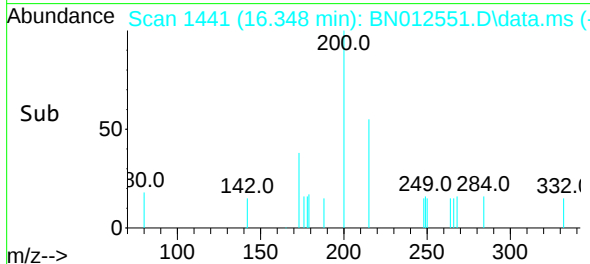
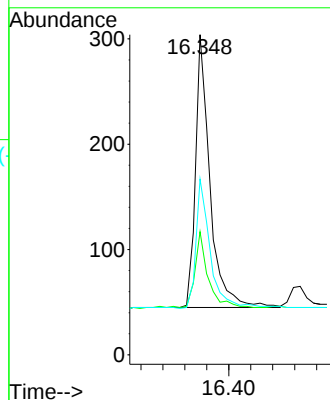
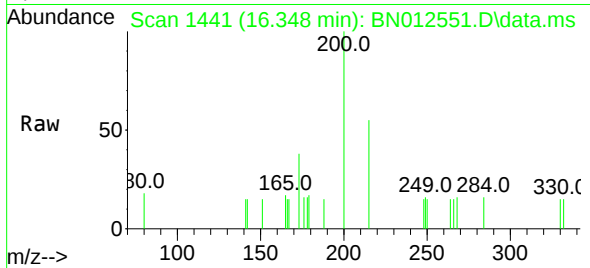
#23
Atrazine
Concen: 0.38 ng
RT: 16.348 min Scan# 1441
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:200 Resp: 474
Ion Ratio Lower Upper
200 100
173 38.5 22.8 34.2#
215 54.9 38.1 57.1

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

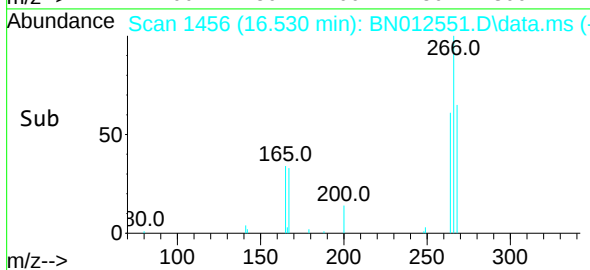
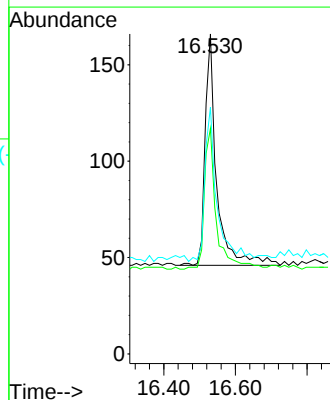
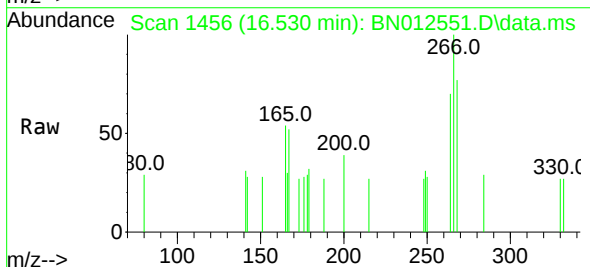
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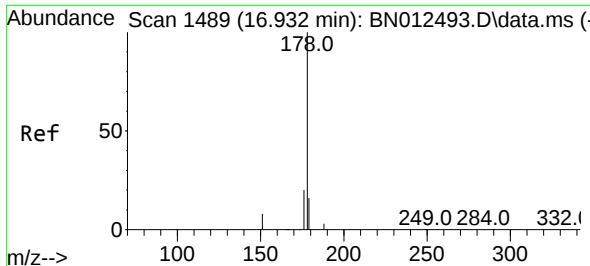
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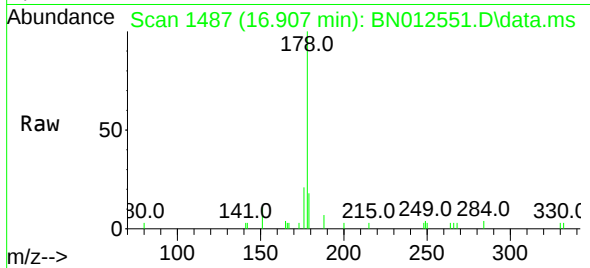
#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.530 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:266 Resp: 269
Ion Ratio Lower Upper
266 100
264 62.5 50.9 76.3
268 70.6 51.5 77.3

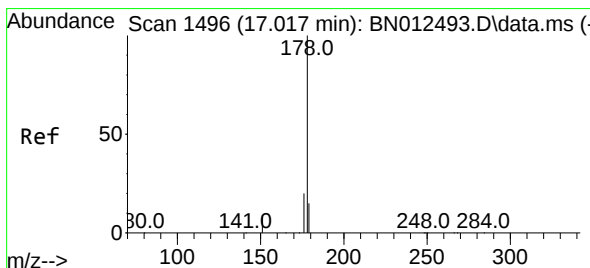
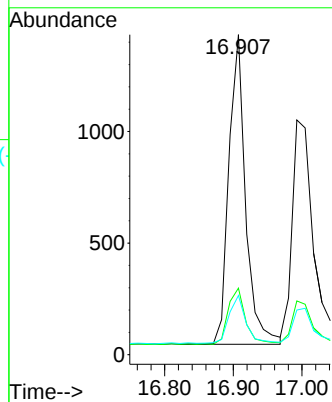
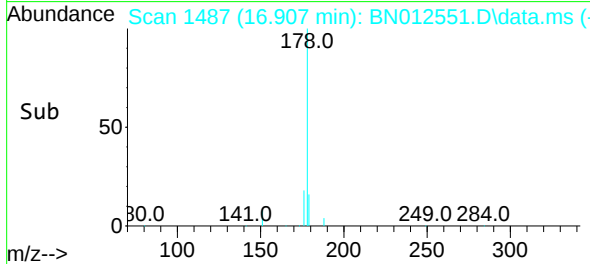




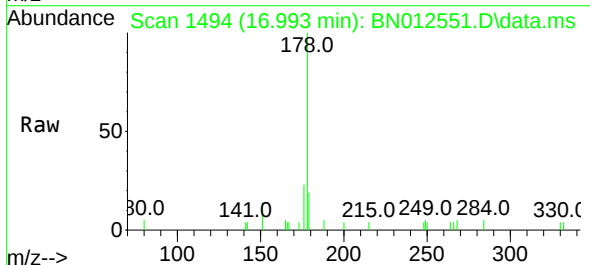
#25
Phenanthrene
Concen: 0.38 ng
RT: 16.907 min Scan# 1487
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



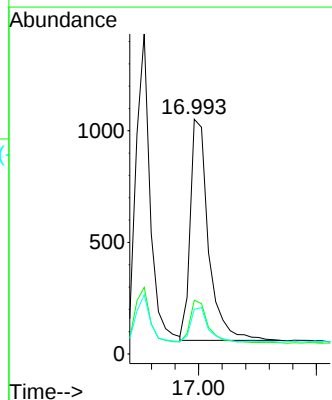
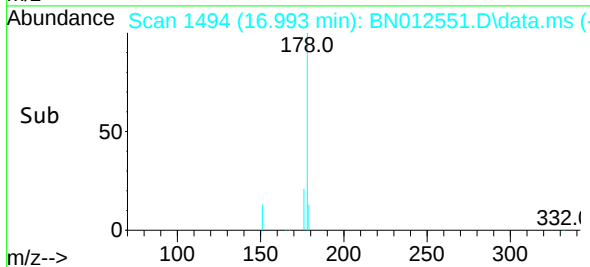
Tgt Ion:178 Resp: 2349
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 16.0 12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 16.993 min Scan# 1494
Delta R.T. -0.024 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



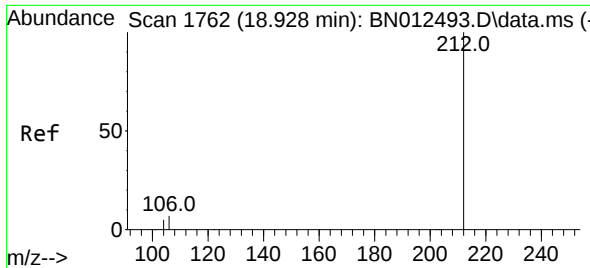
Tgt Ion:178 Resp: 2137
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.4 12.5 18.7



Instrument :
BNA_N
ClientSampleId :
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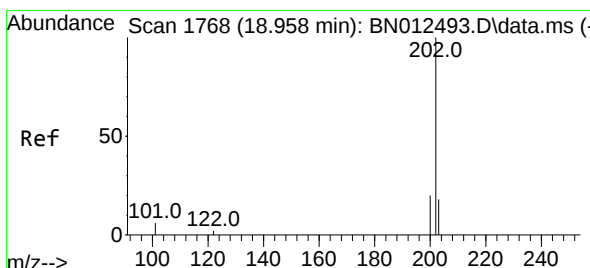
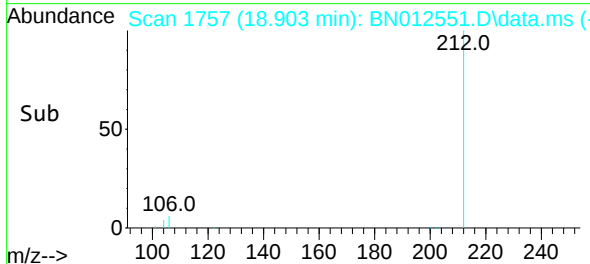
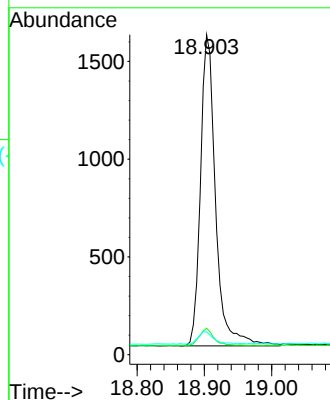
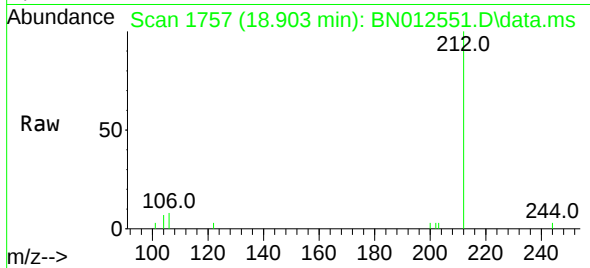
#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 18.903 min Scan# 1757
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:212 Resp: 2486
Ion Ratio Lower Upper
212 100
106 5.2 6.8 10.2#
104 4.1 4.1 6.1

Instrument :
BNA_N
ClientSampleId :
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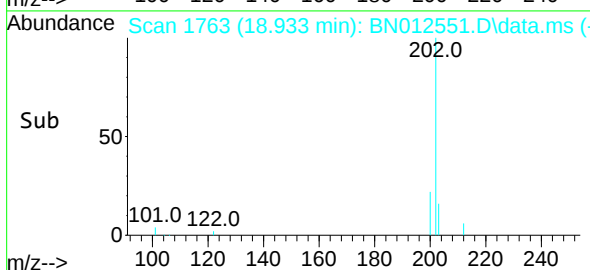
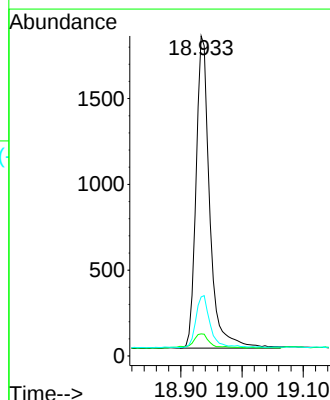
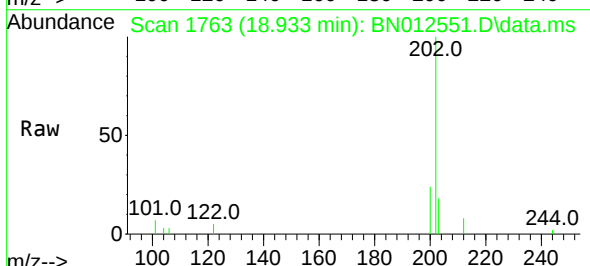
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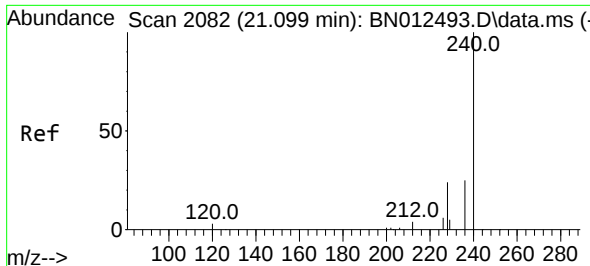
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#28
Fluoranthene
Concen: 0.38 ng
RT: 18.933 min Scan# 1763
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:202 Resp: 2816
Ion Ratio Lower Upper
202 100
101 5.8 5.8 8.6
203 17.3 13.7 20.5





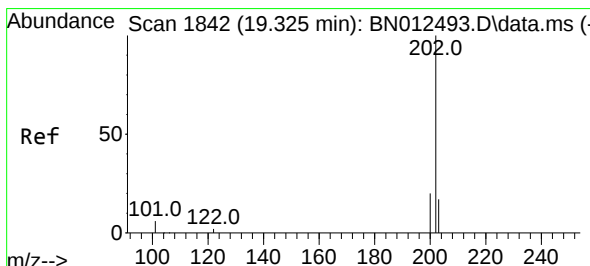
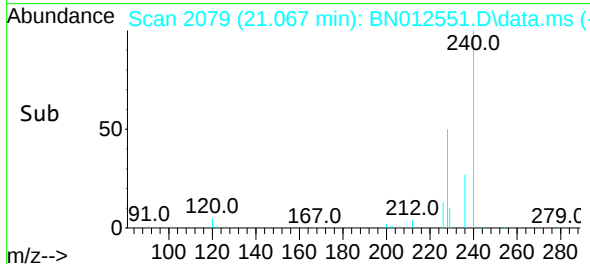
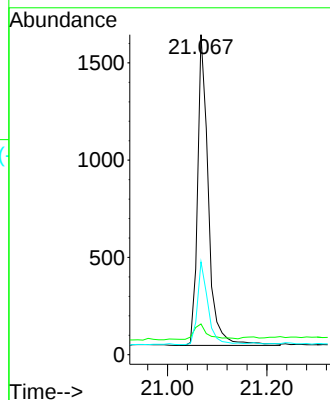
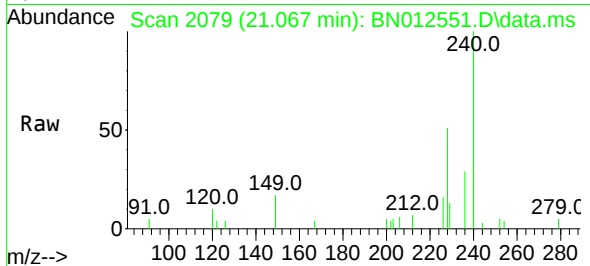
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.067 min Scan# 2079
Delta R.T. -0.032 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:240 Resp: 2404
Ion Ratio Lower Upper
240 100
120 9.6 5.3 7.9#
236 29.0 21.8 32.8

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

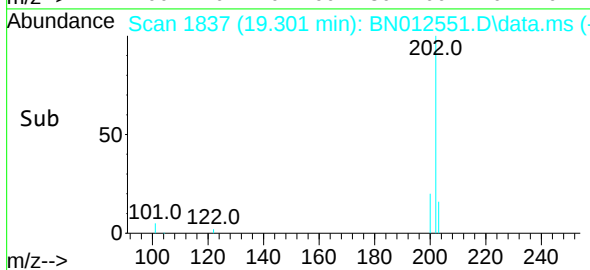
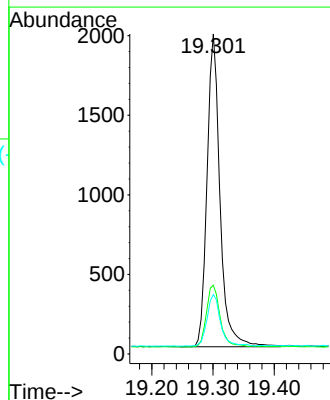
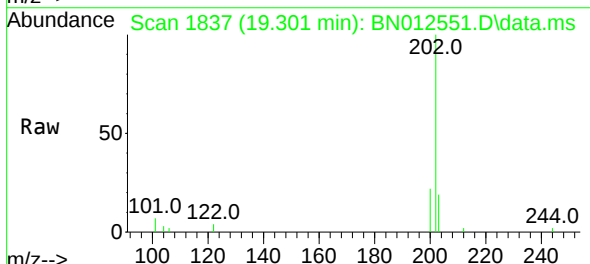
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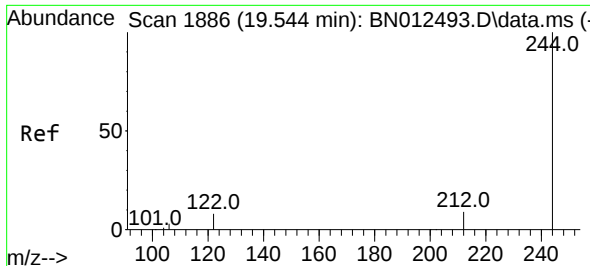
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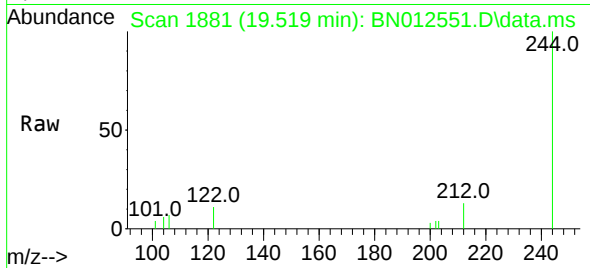
#30
Pyrene
Concen: 0.36 ng
RT: 19.301 min Scan# 1837
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:202 Resp: 2883
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.1 13.8 20.8

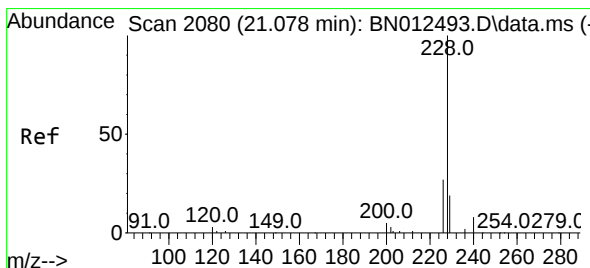
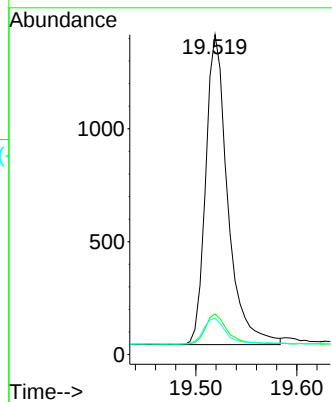
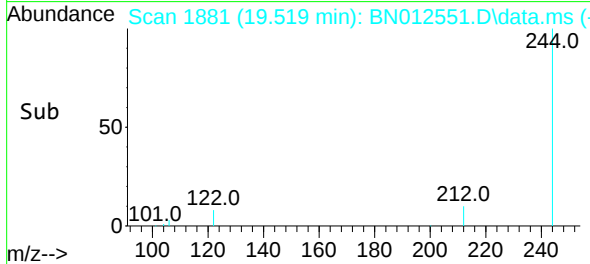




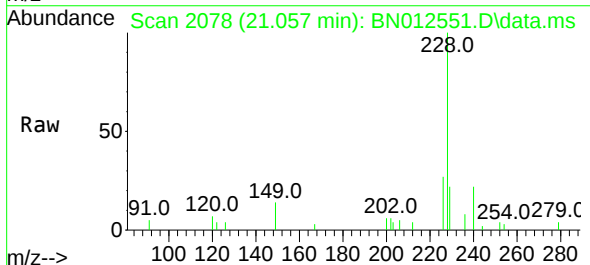
#31
Terphenyl-d14
Concen: 0.36 ng
RT: 19.519 min Scan# 1881
Delta R.T. -0.025 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



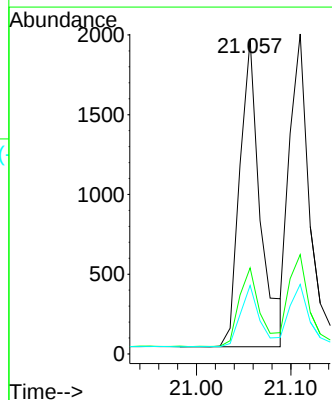
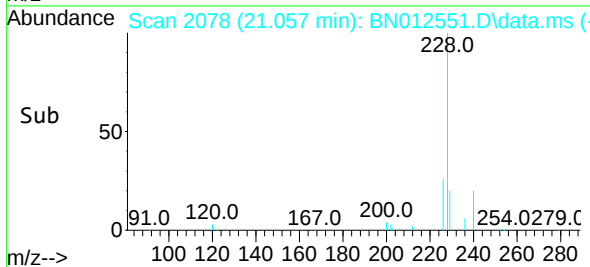
Tgt Ion:244 Resp: 2085
Ion Ratio Lower Upper
244 100
212 12.7 7.3 10.9#
122 11.4 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.057 min Scan# 2078
Delta R.T. -0.021 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49



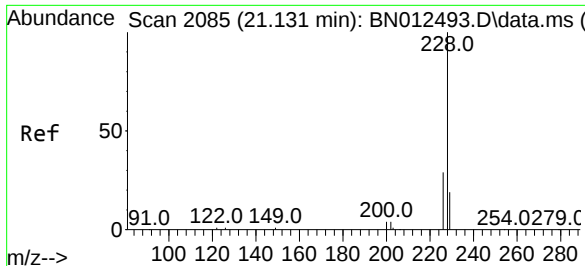
Tgt Ion:228 Resp: 2927
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 21.7 15.7 23.5



Instrument :
BNA_N
ClientSampleId :
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#33

Chrysene

Concen: 0.36 ng

RT: 21.110 min Scan# 2083

Delta R.T. -0.021 min

Lab File: BN012551.D

Acq: 12 Nov 2020 03:49

Tgt Ion:	228	Resp:	2879
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.2	36.2
229	21.7	15.7	23.5

Instrument :

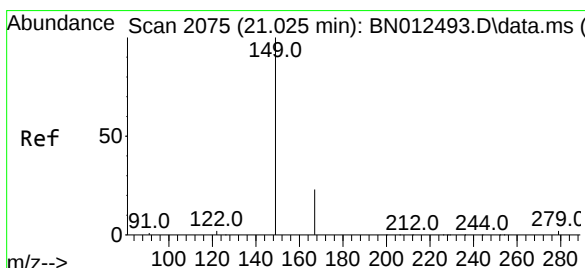
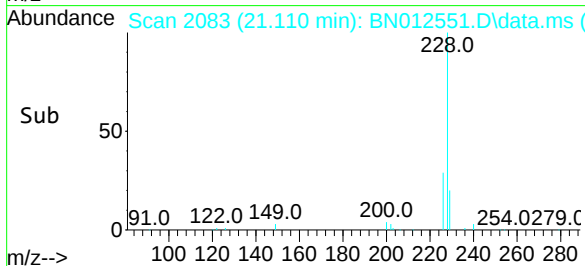
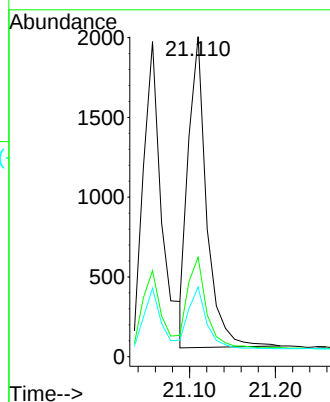
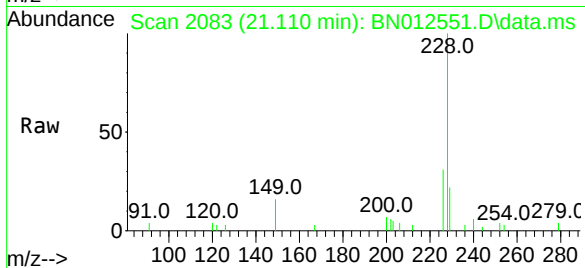
BNA_N

ClientSampleId :

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#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

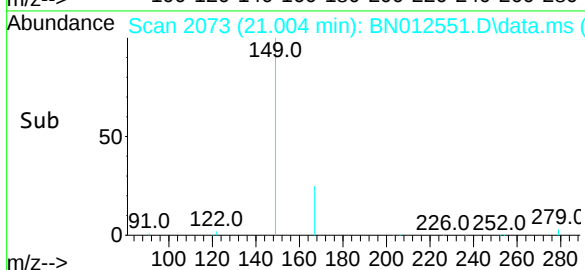
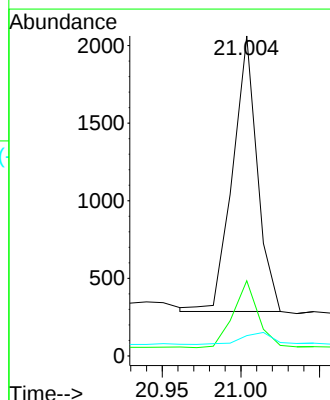
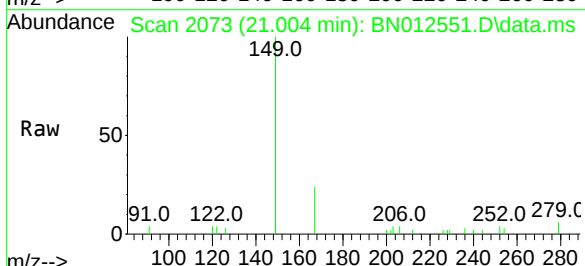
RT: 21.004 min Scan# 2073

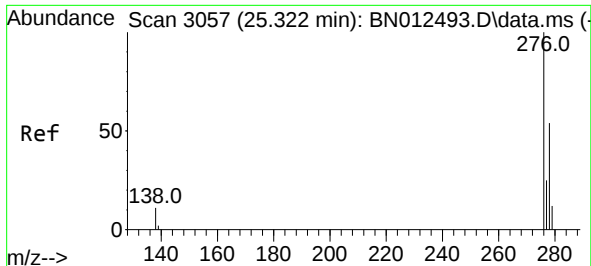
Delta R.T. -0.021 min

Lab File: BN012551.D

Acq: 12 Nov 2020 03:49

Tgt Ion:	149	Resp:	1934
Ion Ratio	Lower	Upper	
149	100		
167	24.6	23.2	34.8
279	5.3	3.9	5.9





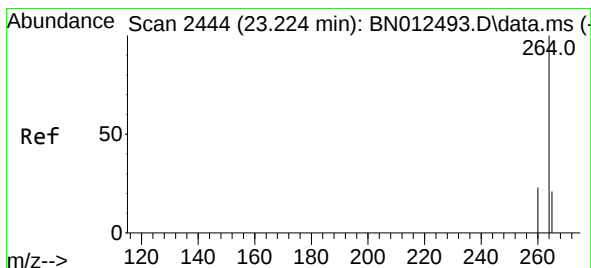
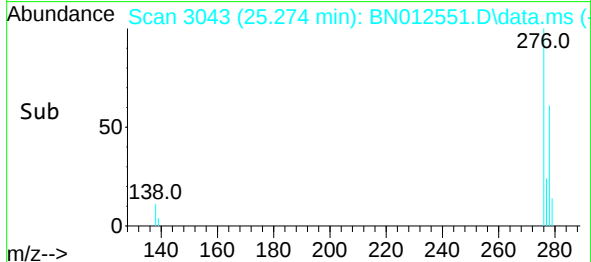
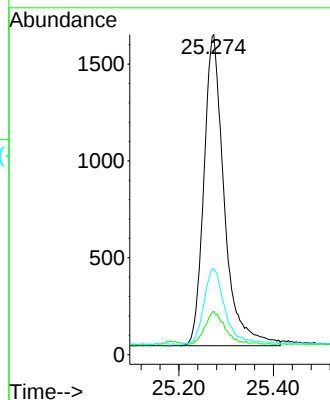
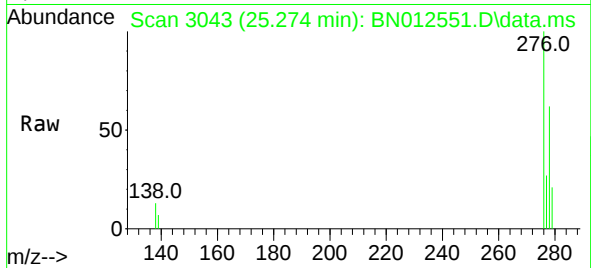
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.274 min Scan# 3043
Delta R.T. -0.048 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 276 Resp: 4808
Ion Ratio Lower Upper
276 100
138 10.5 13.3 19.9#
277 25.3 20.2 30.4

Instrument :
BNA_N
ClientSampleId :
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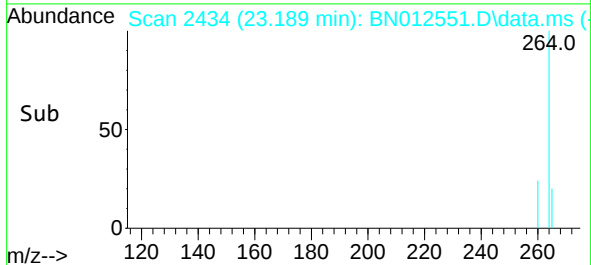
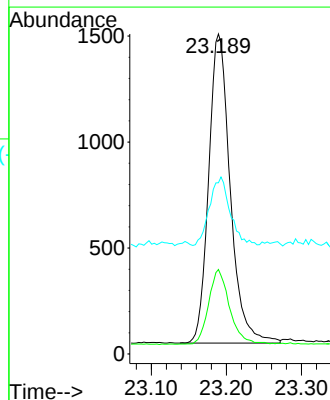
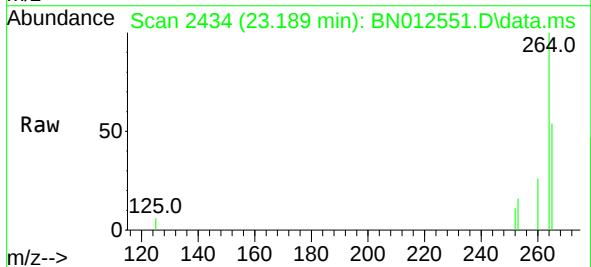
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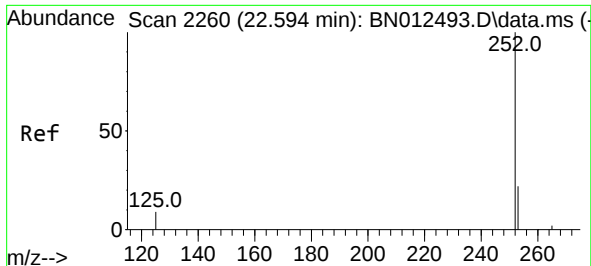
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#36
Perylene-d12
Concen: 0.40 ng
RT: 23.189 min Scan# 2434
Delta R.T. -0.034 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion: 264 Resp: 2905
Ion Ratio Lower Upper
264 100
260 26.4 19.8 29.6
265 53.5 51.4 77.0





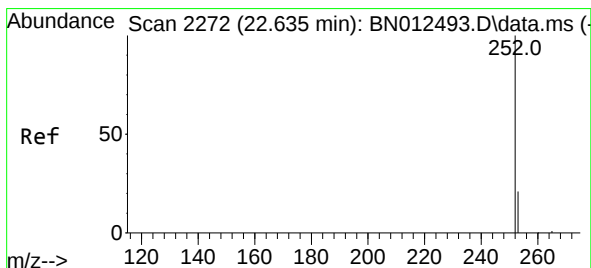
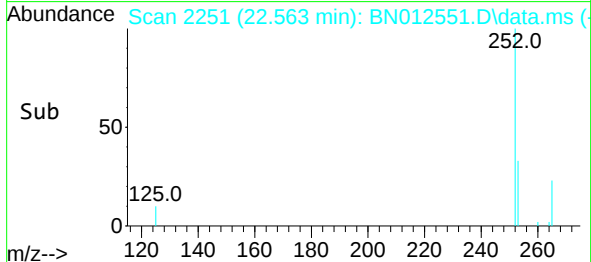
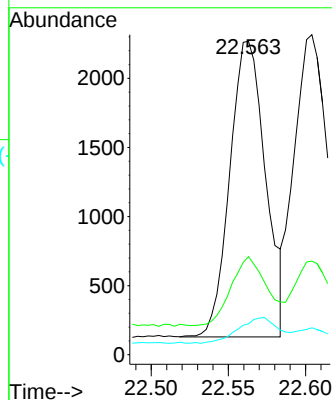
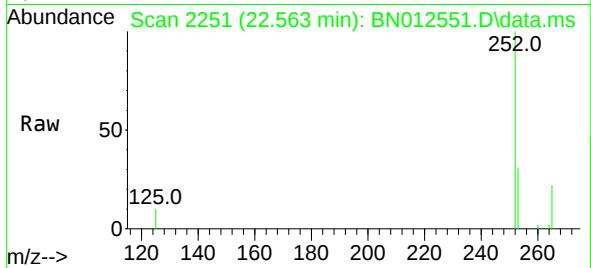
#37
Benzo(b)fluoranthene
Concen: 0.37 ng m
RT: 22.563 min Scan# 2251
Delta R.T. -0.031 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:252 Resp: 3452
Ion Ratio Lower Upper
252 100
253 31.3 20.1 30.1#
125 9.9 7.2 10.8

Instrument :
BNA_N
ClientSampleId :
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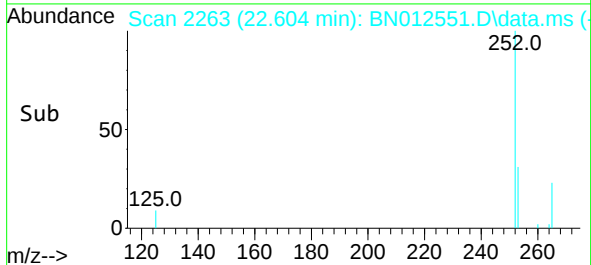
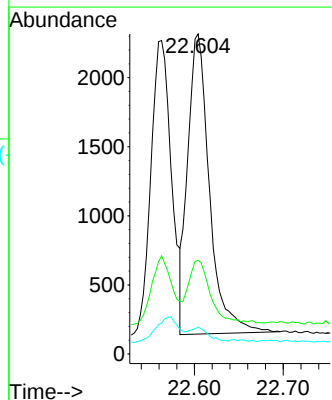
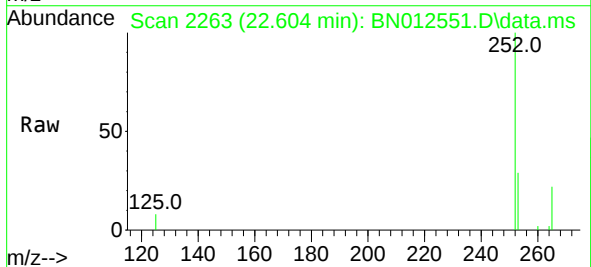
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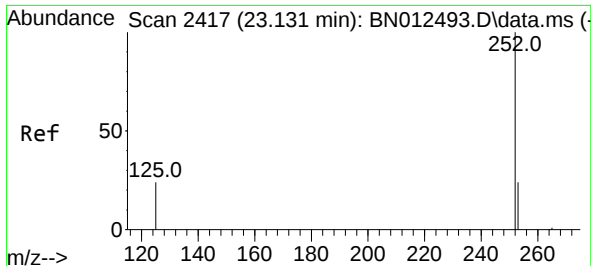
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#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.604 min Scan# 2263
Delta R.T. -0.031 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:252 Resp: 3698
Ion Ratio Lower Upper
252 100
253 29.3 19.8 29.8
125 8.4 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.097 min Scan# 2407

Delta R.T. -0.034 min

Lab File: BN012551.D

Acq: 12 Nov 2020 03:49

Tgt Ion:	252	Resp:	3409
Ion Ratio	Lower	Upper	
252	100		
253	33.4	21.3	31.9#
125	17.2	8.3	12.5#

Instrument :

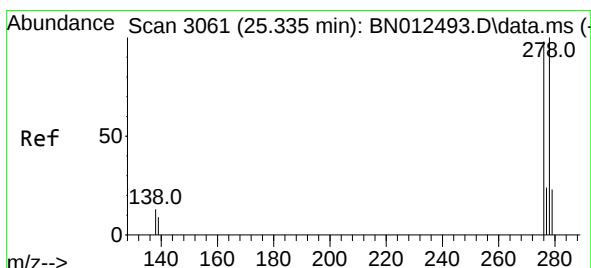
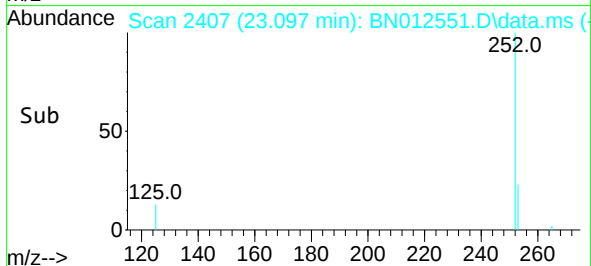
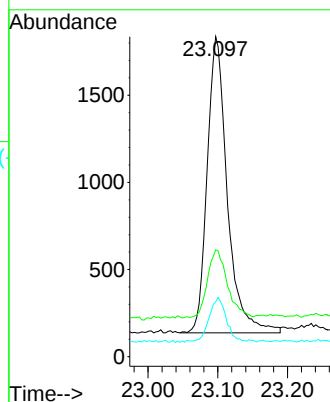
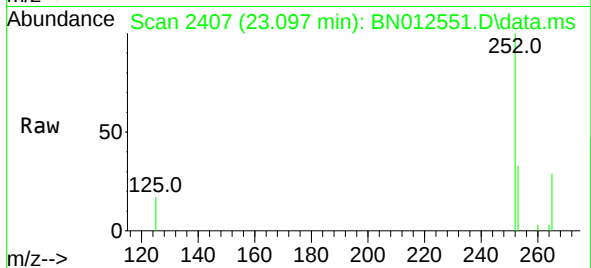
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ClientSampleId :

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#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

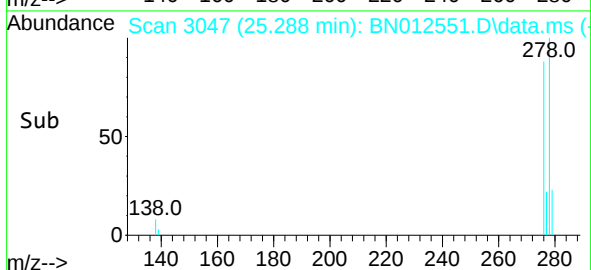
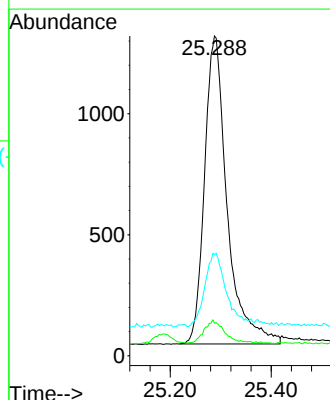
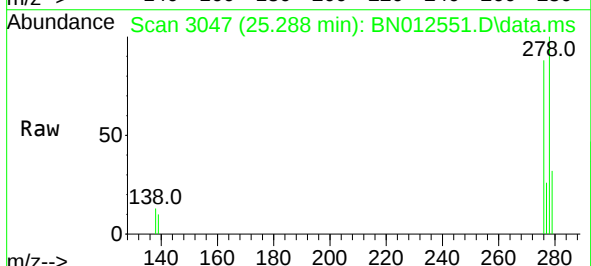
RT: 25.288 min Scan# 3047

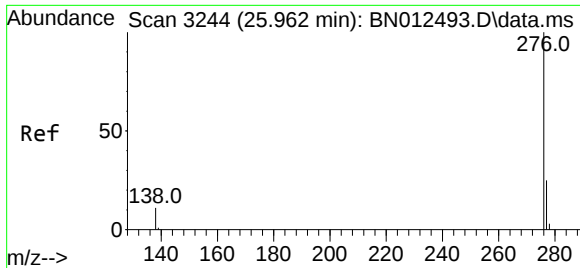
Delta R.T. -0.048 min

Lab File: BN012551.D

Acq: 12 Nov 2020 03:49

Tgt Ion:	278	Resp:	3961
Ion Ratio	Lower	Upper	
278	100		
139	10.2	9.3	13.9
279	31.6	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 25.907 min Scan# 3228
Delta R.T. -0.055 min
Lab File: BN012551.D
Acq: 12 Nov 2020 03:49

Tgt Ion:	276	Resp:	3981
Ion Ratio	Lower	Upper	
276	100		
277	27.4	19.8	29.8
138	12.5	11.7	17.5

Instrument :
BNA_N
ClientSampleId :
PB132943BSD

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