

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101020\
 Data File : BN012131.D
 Acq On : 09 Oct 2020 20:19
 Operator : CG/JU
 Sample : PB132244BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132244BSD

Manual Integrations
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mohammad
 10/12/2020 11:35:48 AM

Quant Time: Oct 10 01:57:47 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 09 18:10:29 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	1887	0.40	ng	0.00
7) Naphthalene-d8	10.415	136	7564	0.40	ng	0.00
13) Acenaphthene-d10	14.281	164	4153	0.40	ng	0.00
19) Phenanthrene-d10	17.029	188	8577	0.40	ng	# 0.00
29) Chrysene-d12	21.227	240	9585	0.40	ng	# 0.00
36) Perylene-d12	23.429	264	10459	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.242	112	2348	0.36	ng	0.00
5) Phenol-d6	6.813	99	2817	0.34	ng	0.00
8) Nitrobenzene-d5	8.780	82	2744	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	4238	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	834	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	5330	0.34	ng	0.00
27) Fluoranthene-d10	19.062	212	9073	0.36	ng	0.00
31) Terphenyl-d14	19.673	244	6819	0.31	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.213	88	1089	0.33	ng	95
3) n-Nitrosodimethylamine	3.527	42	1686	0.36	ng	99
6) bis(2-Chloroethyl)ether	7.071	93	2137	0.30	ng	93
9) Naphthalene	10.453	128	7520	0.35	ng	99
10) Hexachlorobutadiene	10.744	225	1481	0.42	ng	# 97
12) 2-Methylnaphthalene	12.082	142	4793	0.35	ng	95
16) Acenaphthylene	13.989	152	6879	0.34	ng	100
17) Acenaphthene	14.331	154	4490	0.33	ng	90
18) Fluorene	15.334	166	5574	0.33	ng	98
20) 4,6-Dinitro-2-methylph...	15.422	198	545	0.33	ng	# 15
21) 4-Bromophenyl-phenylether	16.226	248	1653	0.36	ng	# 83
22) Hexachlorobenzene	16.335	284	2045	0.39	ng	# 89
23) Atrazine	16.493	200	1615	0.37	ng	# 91
24) Pentachlorophenol	16.676	266	841	0.33	ng	98
25) Phenanthrene	17.065	178	8637	0.33	ng	99
26) Anthracene	17.163	178	7504	0.33	ng	98
28) Fluoranthene	19.092	202	10747	0.37	ng	# 98
30) Pyrene	19.459	202	11298	0.32	ng	100
32) Benzo(a)anthracene	21.216	228	10330	0.34	ng	98
33) Chrysene	21.258	228	11645	0.35	ng	97
34) Bis(2-ethylhexyl)phtha...	21.152	149	8070	0.37	ng	92
35) Indeno(1,2,3-cd)pyrene	25.623	276	14778	0.39	ng	97
37) Benzo(b)fluoranthene	22.772	252	11367	0.32	ng	# 84
38) Benzo(k)fluoranthene	22.813	252	11941m	0.31	ng	
39) Benzo(a)pyrene	23.333	252	10991	0.33	ng	# 77
40) Dibenzo(a,h)anthracene	25.640	278	11790	0.35	ng	# 88
41) Benzo(g,h,i)perylene	26.290	276	12570	0.34	ng	# 94

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

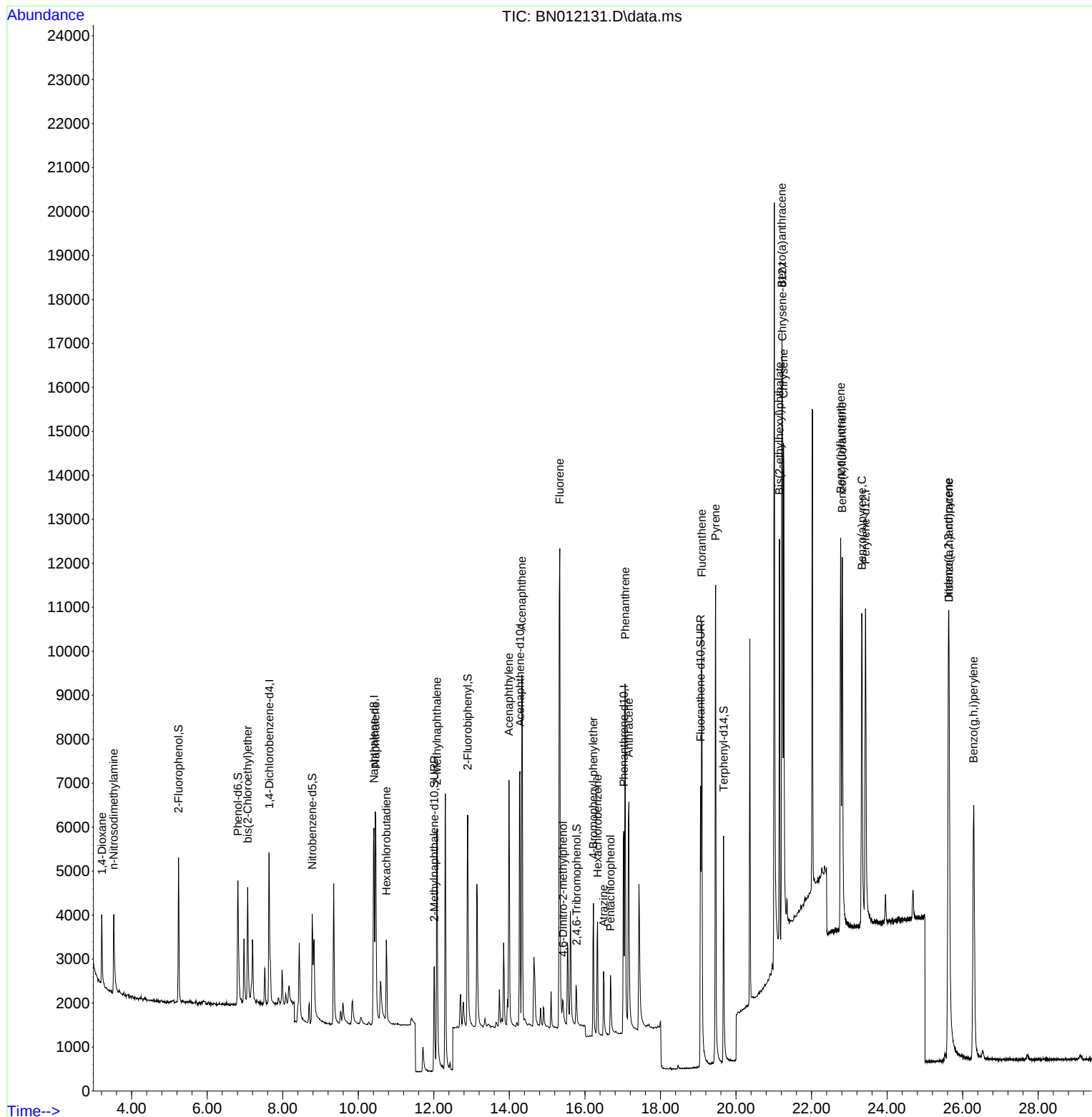
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 Data File : BN012131.D
 Acq On : 09 Oct 2020 20:19
 Operator : CG/JU
 Sample : PB132244BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

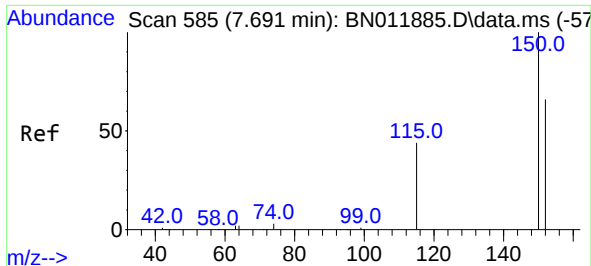
Instrument :
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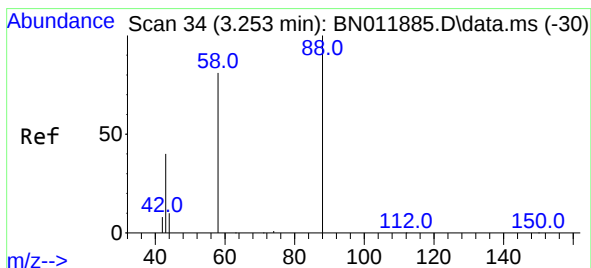
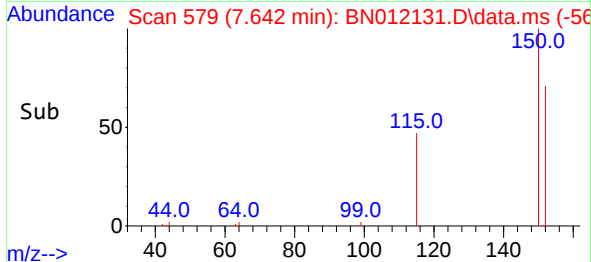
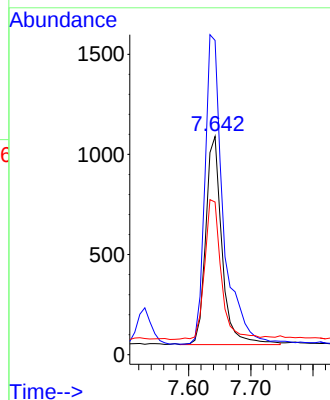
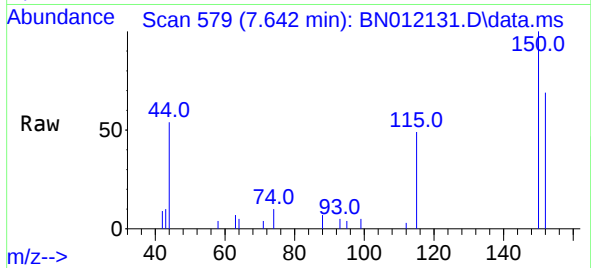
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1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.642 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion: 152 Resp: 1887
Ion Ratio Lower Upper
152 100
150 143.9 118.3 177.5
115 69.9 51.3 76.9

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

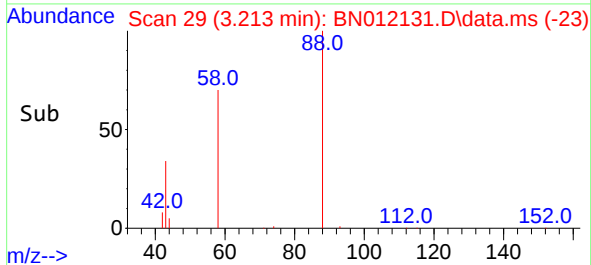
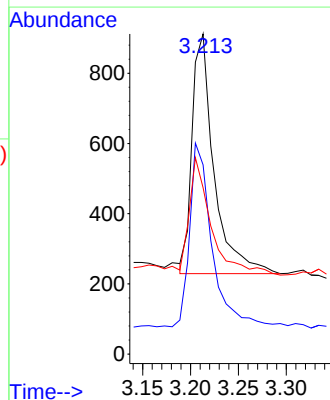
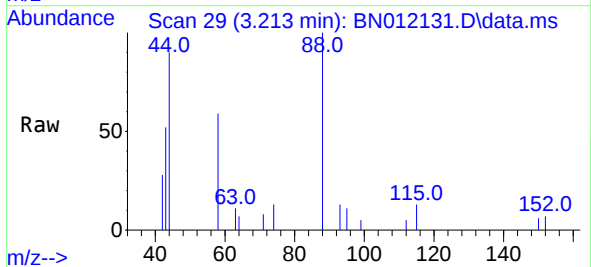
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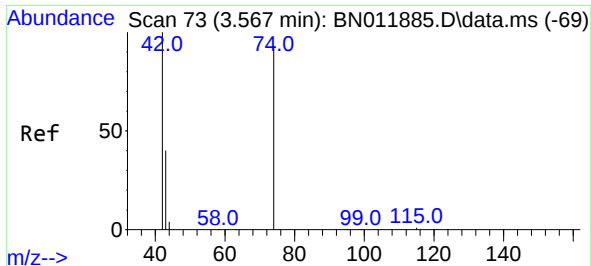
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#2
1,4-Dioxane
Concen: 0.33 ng
RT: 3.213 min Scan# 29
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion: 88 Resp: 1089
Ion Ratio Lower Upper
88 100
58 77.7 63.3 94.9
43 48.8 33.0 49.4





#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.527 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

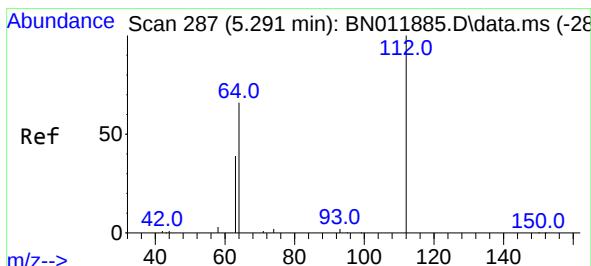
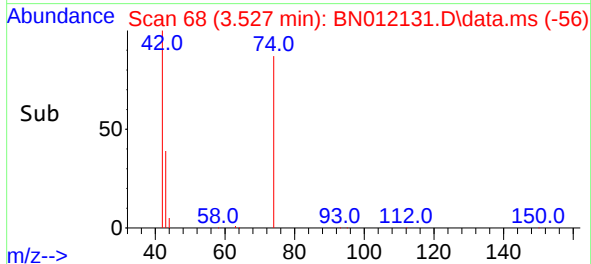
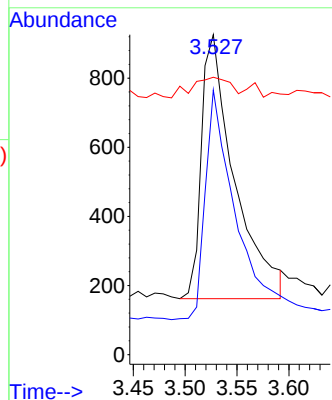
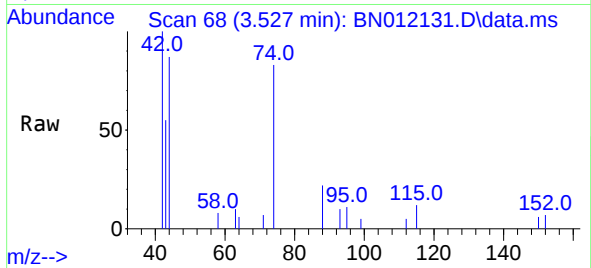
Tgt Ion: 42 Resp: 1686

Ion	Ratio	Lower	Upper
42	100		
74	80.1	64.4	96.6
44	9.3	6.7	10.1

Instrument :
BNA_N
ClientSampled :
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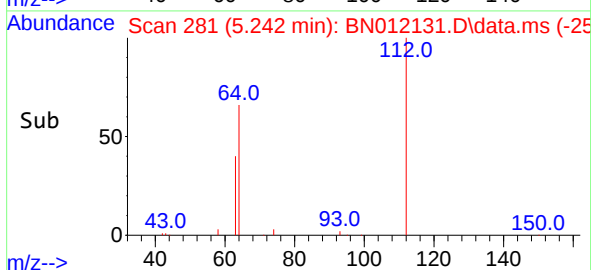
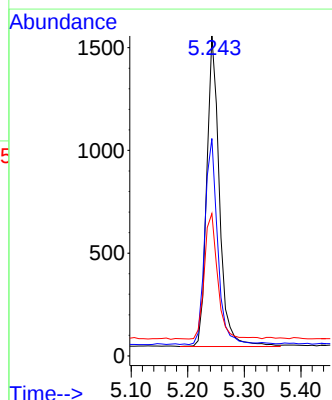
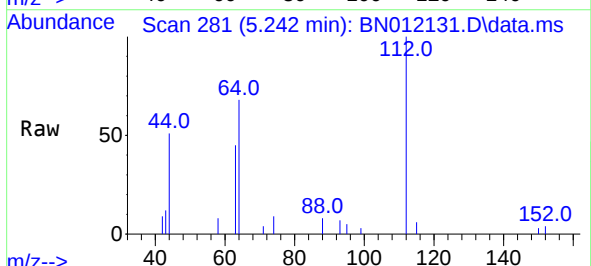
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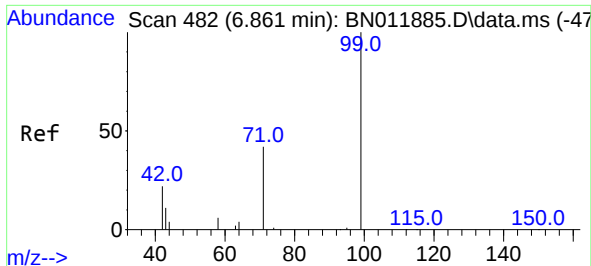


#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.242 min Scan# 281
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion: 112 Resp: 2348

Ion	Ratio	Lower	Upper
112	100		
64	67.0	49.0	73.6
63	42.4	31.8	47.6





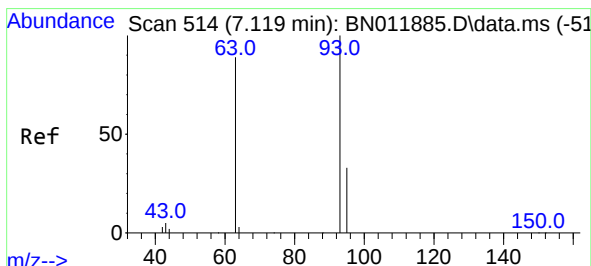
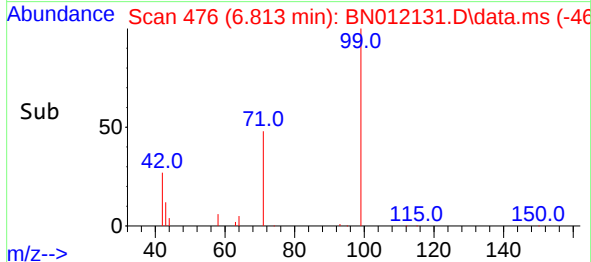
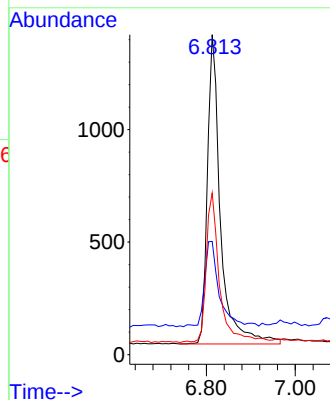
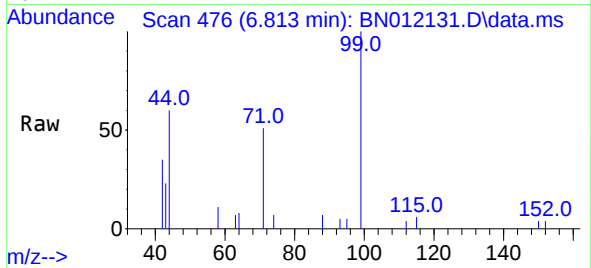
#5
Phenol-d6
Concen: 0.34 ng
RT: 6.813 min Scan# 476
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion: 99 Resp: 2817
Ion Ratio Lower Upper
99 100
42 30.1 23.4 35.0
71 49.1 38.1 57.1

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

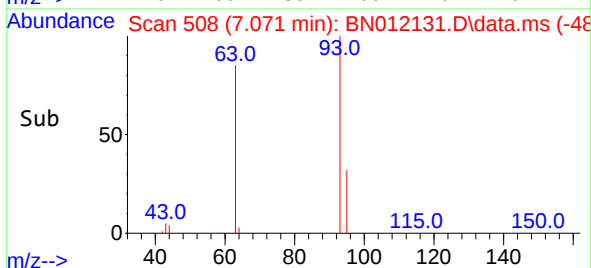
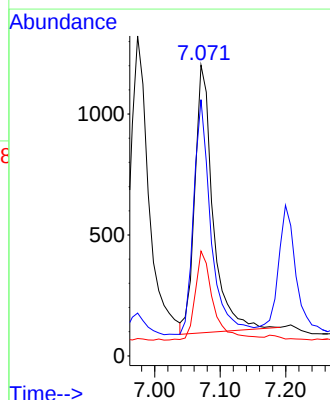
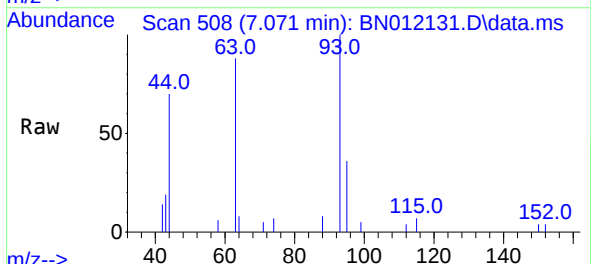
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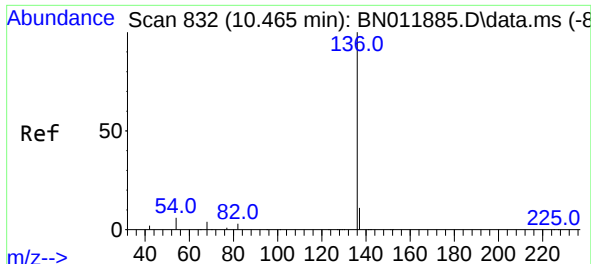
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#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 7.071 min Scan# 508
Delta R.T. -0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

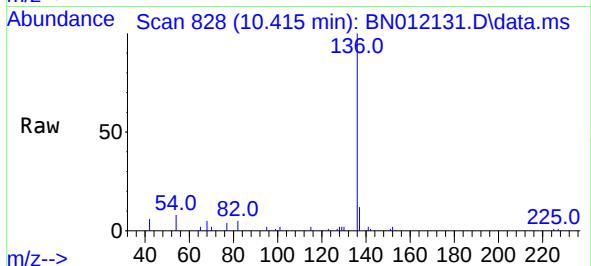
Tgt Ion: 93 Resp: 2137
Ion Ratio Lower Upper
93 100
63 84.1 61.1 91.7
95 33.5 25.5 38.3





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.415 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

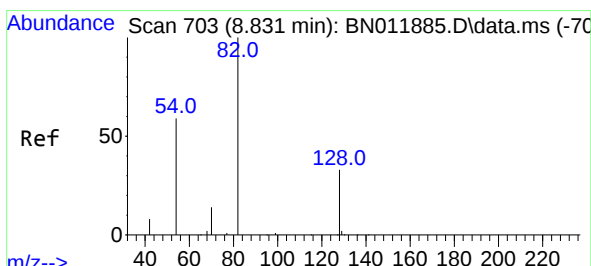
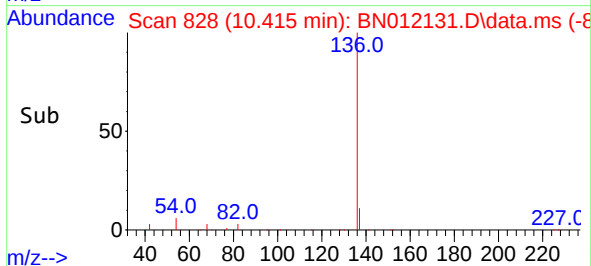
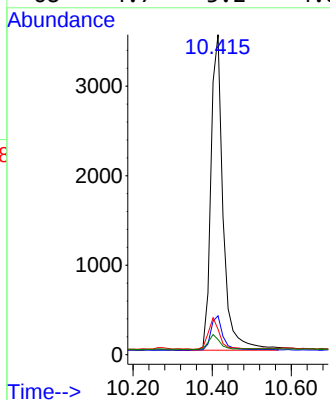
Instrument :
BNA_N
ClientSampleId :
PB132244BSD



Tgt Ion:	136	Resp:	7564
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	7.9	5.6	8.4
68	4.7	3.2	4.8

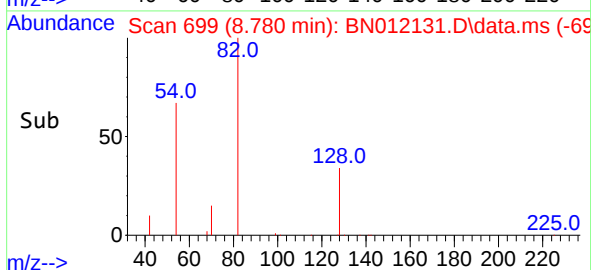
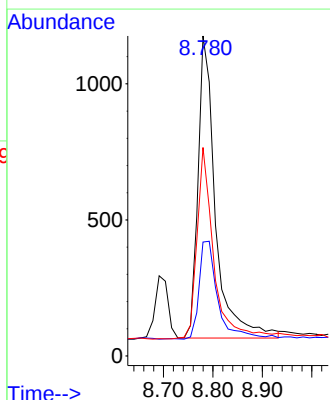
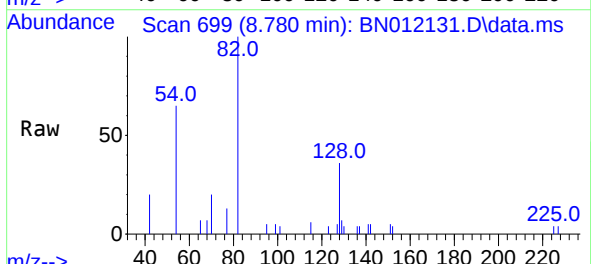
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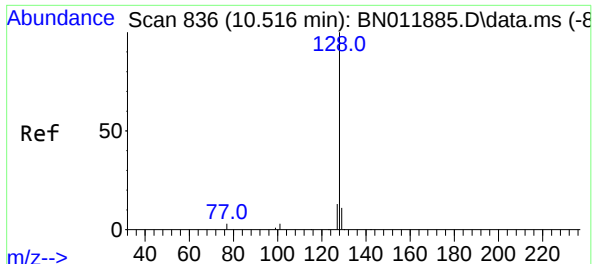
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#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	82	Resp:	2744
Ion	Ratio	Lower	Upper
82	100		
128	35.6	34.2	51.2
54	65.1	43.1	64.7#





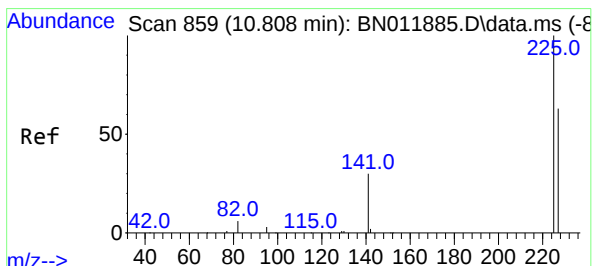
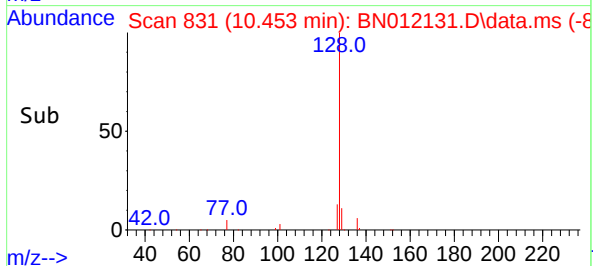
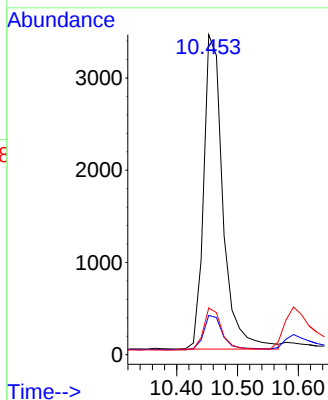
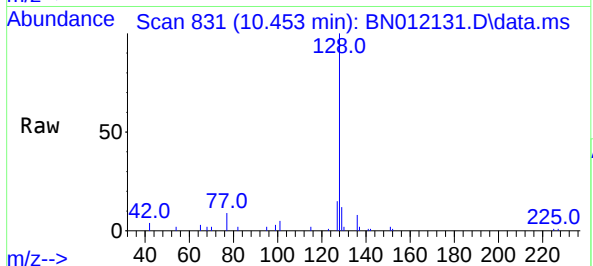
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Naphthalene
Concen: 0.35 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	128	Resp:	7520
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.7	14.5
127	14.6	11.0	16.4

Instrument :
BNA_N
ClientSampleId :
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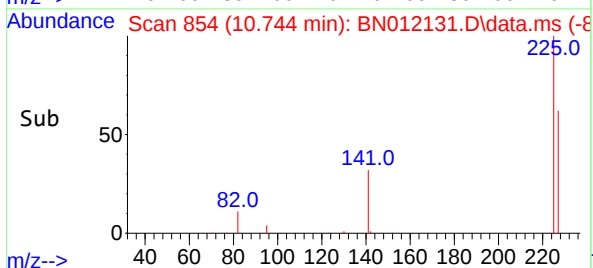
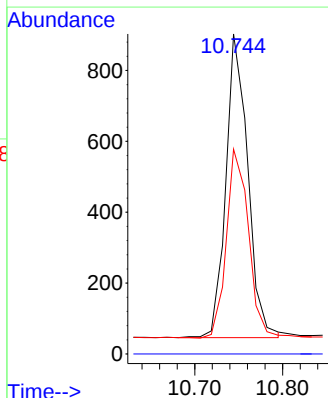
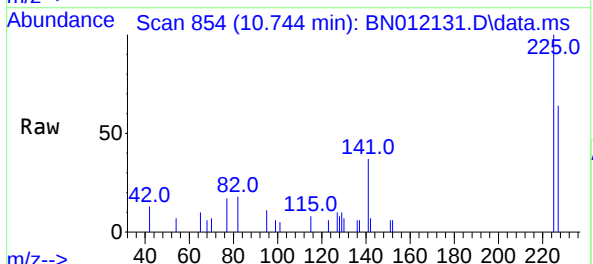
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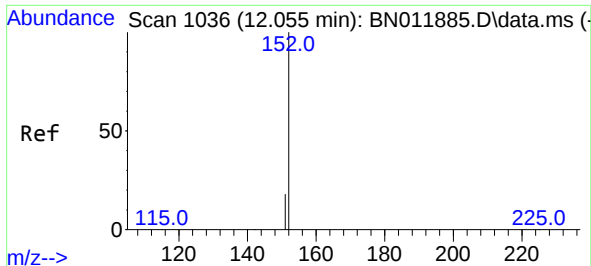
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#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	225	Resp:	1481
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.4	51.9	77.9





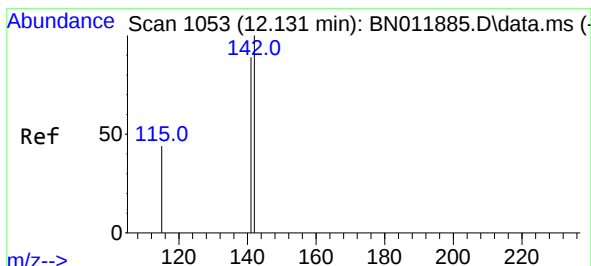
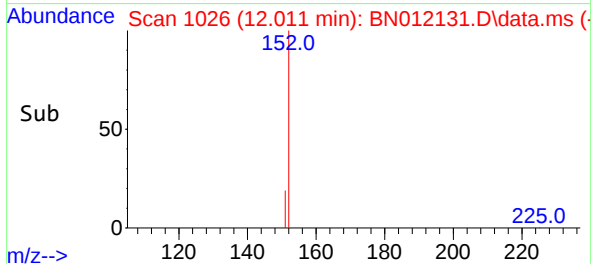
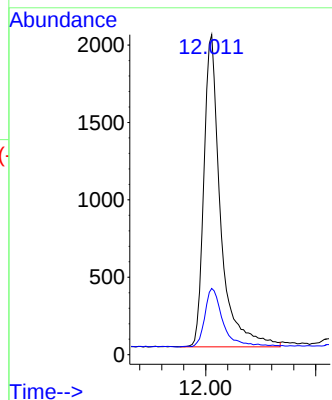
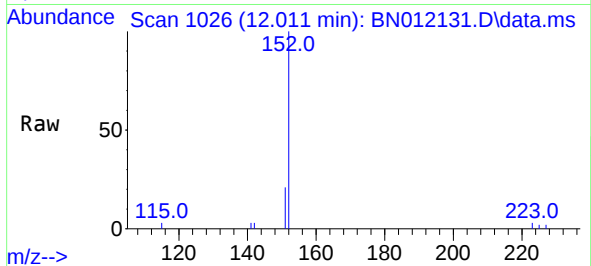
#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.011 min Scan# 1026
Delta R.T. 0.004 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:152 Resp: 4238
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

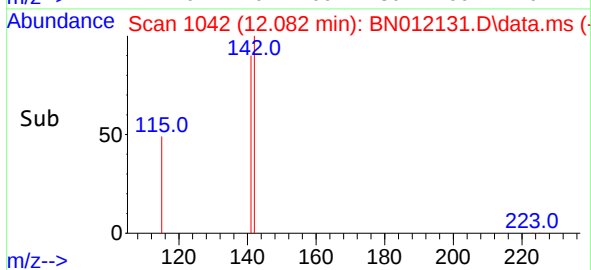
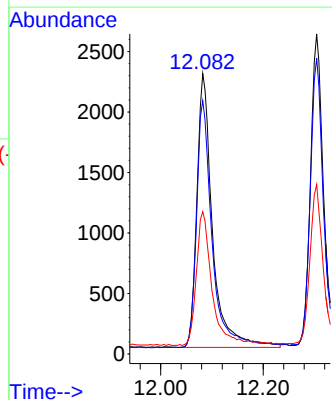
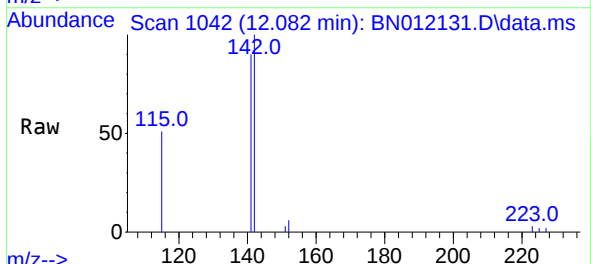
Manual Integrations
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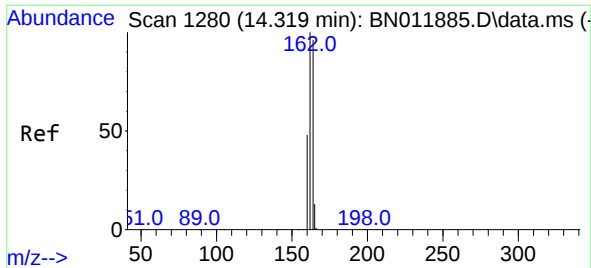
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#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.082 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:142 Resp: 4793
Ion Ratio Lower Upper
142 100
141 90.3 70.0 105.0
115 50.8 35.8 53.6





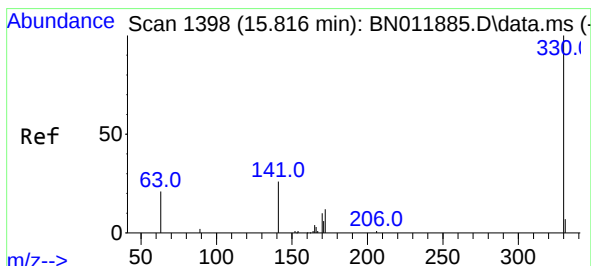
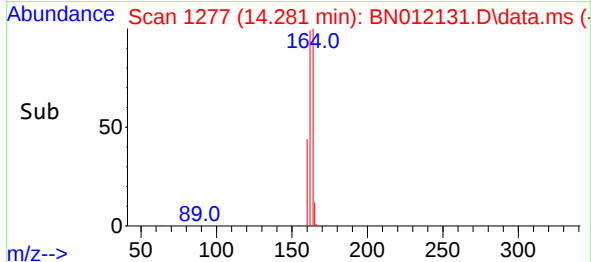
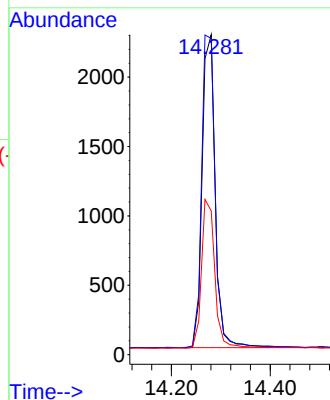
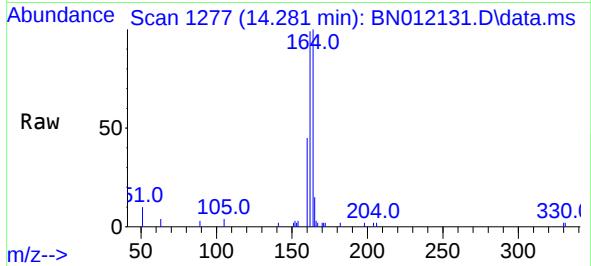
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Acenaphthene-d10
Concen: 0.40 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	164	Resp:	4153
Ion Ratio	Lower	Upper	
164	100		
162	98.9	83.6	125.4
160	44.9	41.2	61.8

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

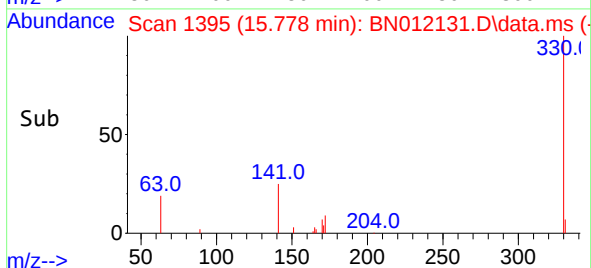
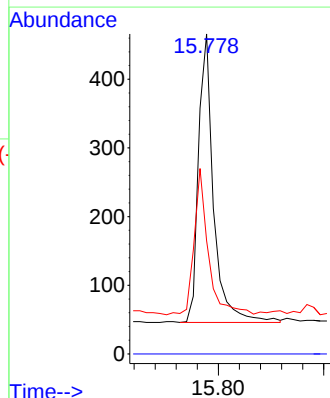
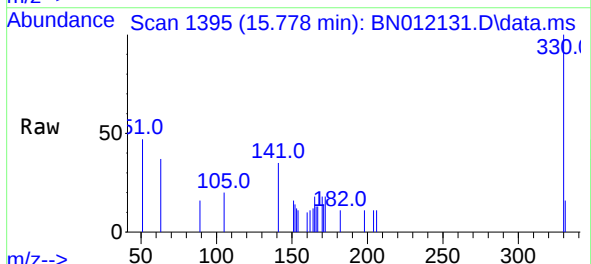
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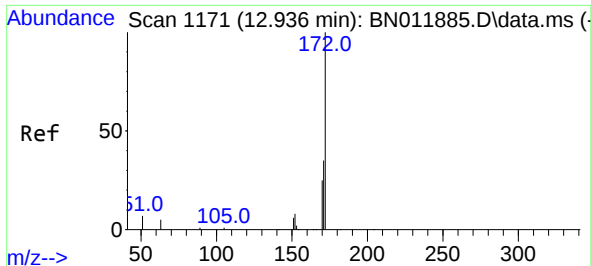
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#14
2,4,6-Tribromophenol
Concen: 0.41 ng
RT: 15.778 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	330	Resp:	834
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	47.6	33.7	50.5





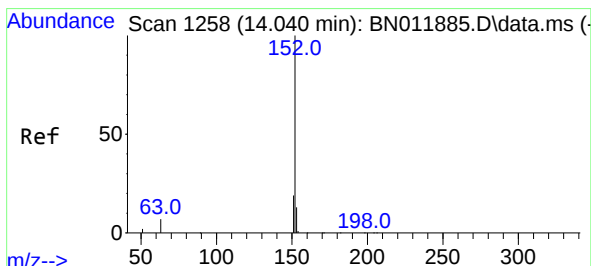
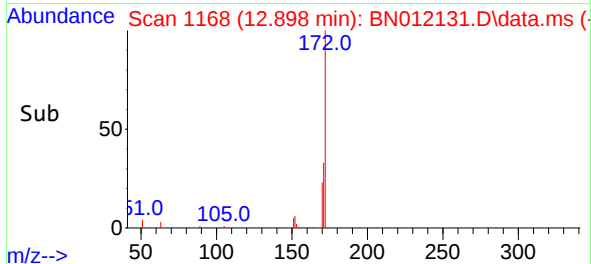
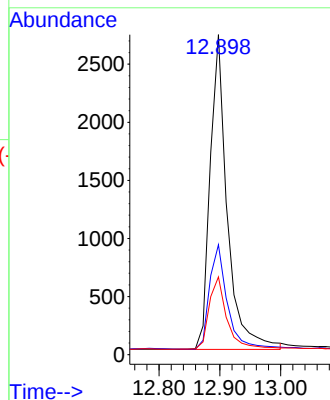
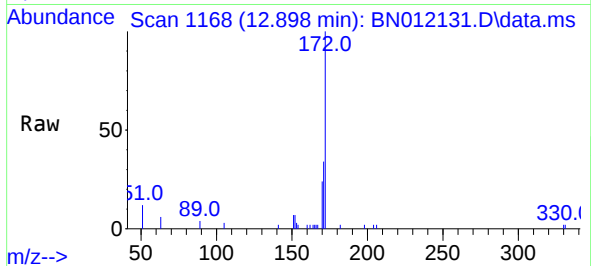
#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.898 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	172	Resp:	5330
Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.4	41.2
170	24.3	17.8	26.6

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

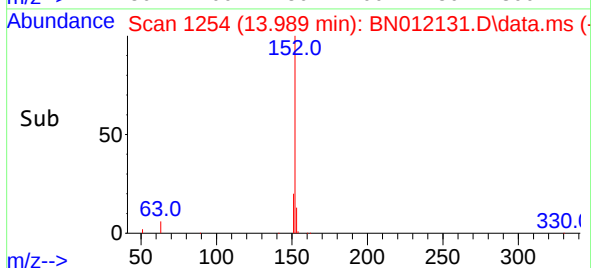
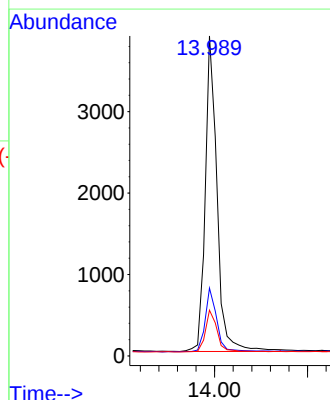
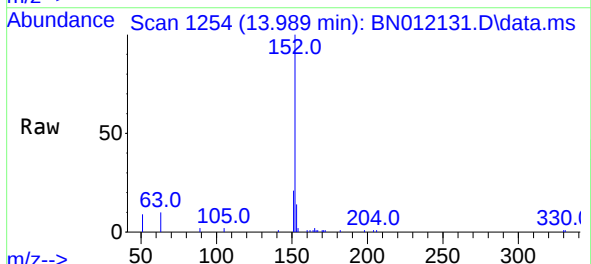
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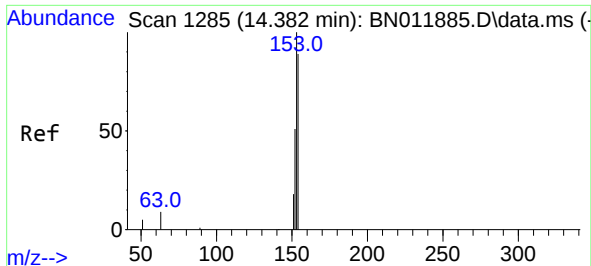
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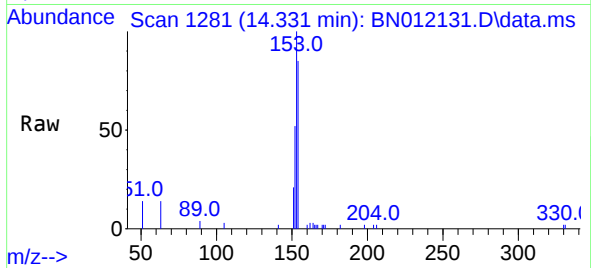
#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	152	Resp:	6879
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.1	10.5	15.7

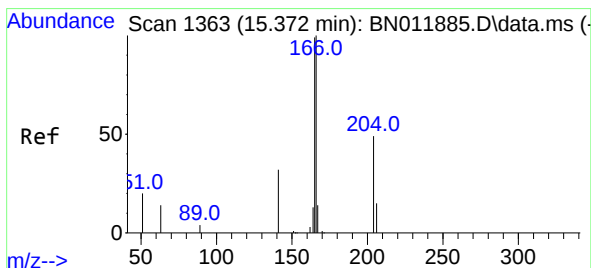
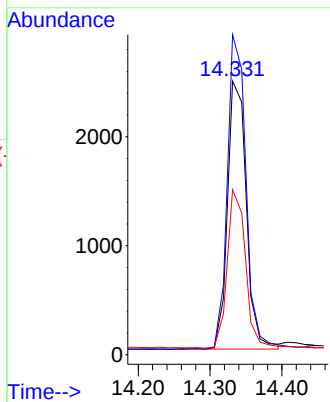
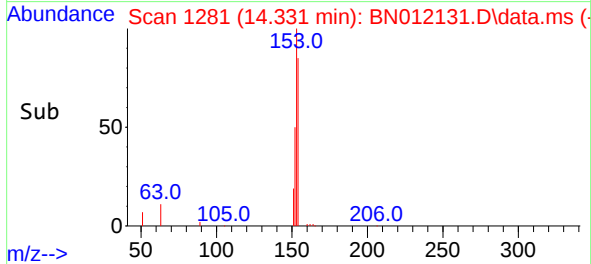




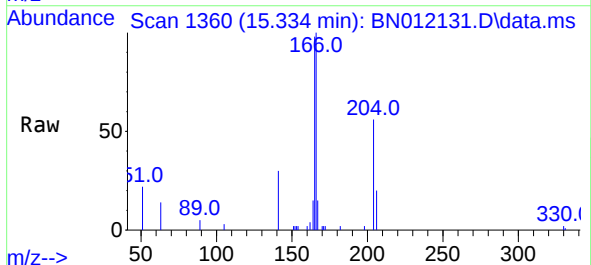
#17
Acenaphthene
Concen: 0.33 ng
RT: 14.331 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



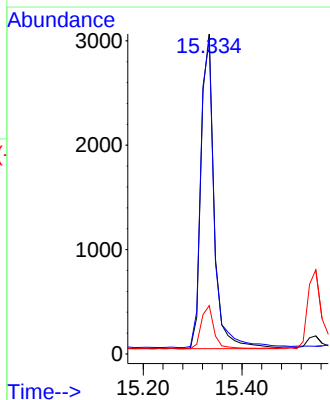
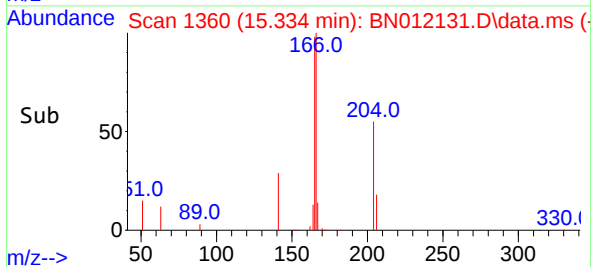
Tgt Ion:154 Resp: 4490
Ion Ratio Lower Upper
154 100
153 117.0 83.4 125.2
152 58.2 42.8 64.2



#18
Fluorene
Concen: 0.33 ng
RT: 15.334 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



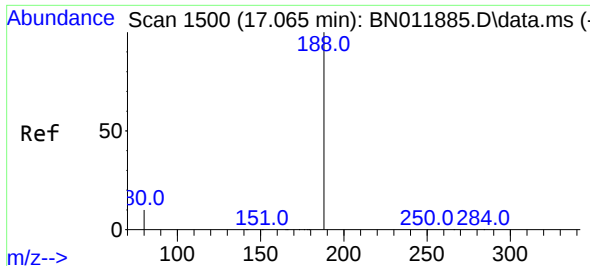
Tgt Ion:166 Resp: 5574
Ion Ratio Lower Upper
166 100
165 100.1 78.8 118.2
167 13.6 11.2 16.8



Instrument :
BNA_N
ClientSampleId :
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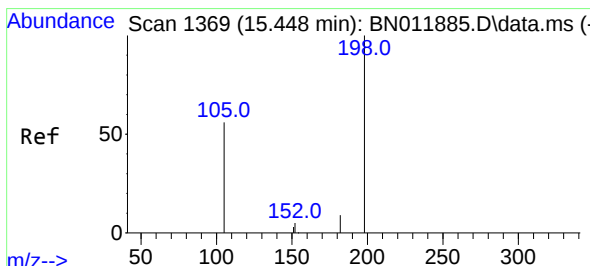
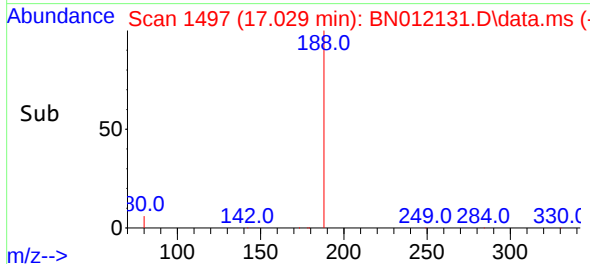
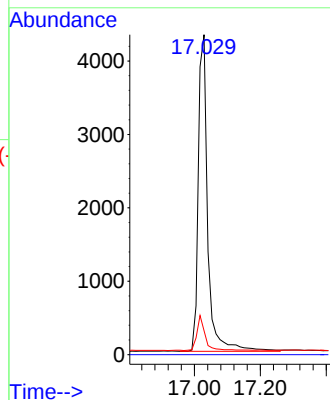
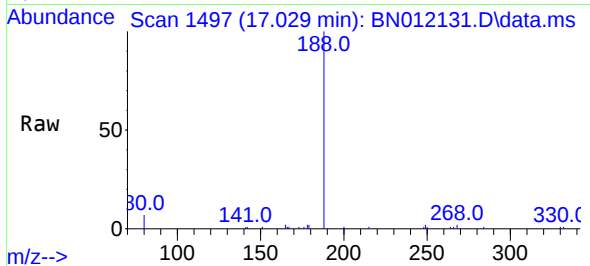
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.029 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:188 Resp: 8577
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.7 11.5#

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

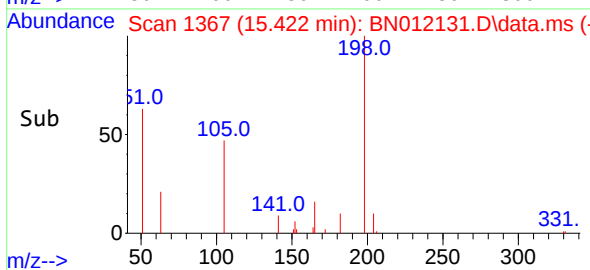
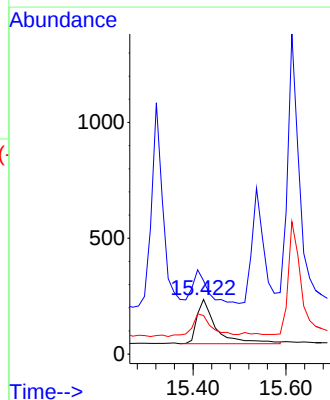
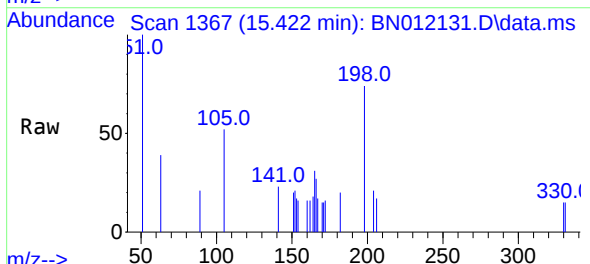
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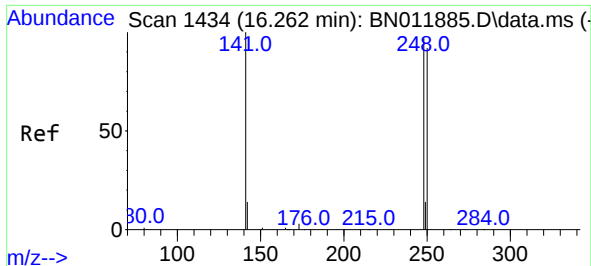
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.422 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:198 Resp: 545
Ion Ratio Lower Upper
198 100
51 134.3 45.0 67.4#
105 70.3 30.4 45.6#





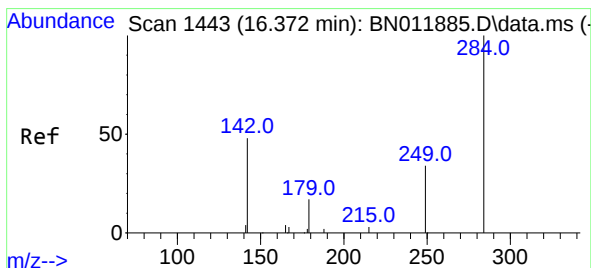
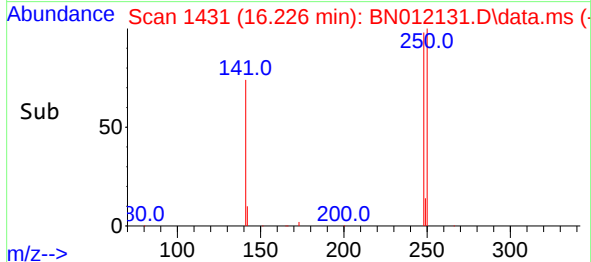
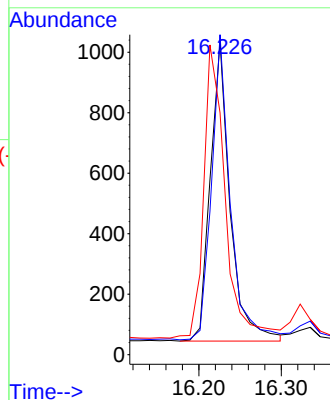
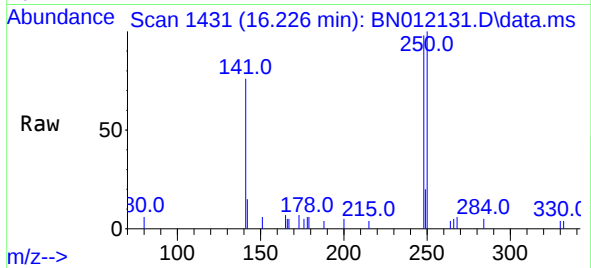
#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion: 248 Resp: 1653
Ion Ratio Lower Upper
248 100
250 102.2 82.7 124.1
141 77.3 33.7 50.5#

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

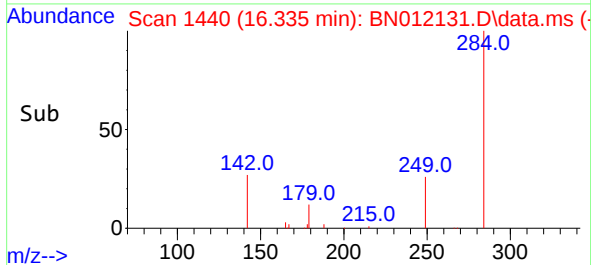
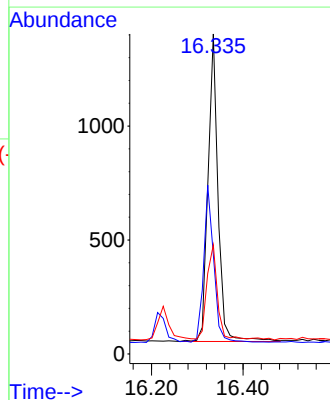
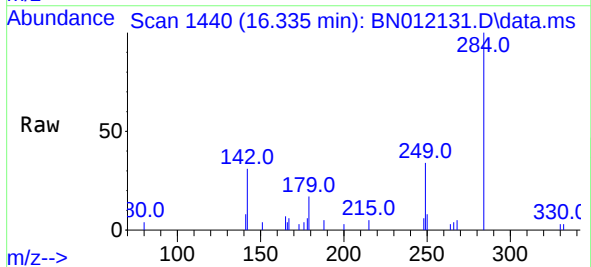
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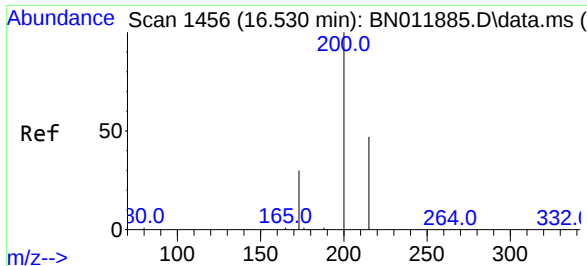
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#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

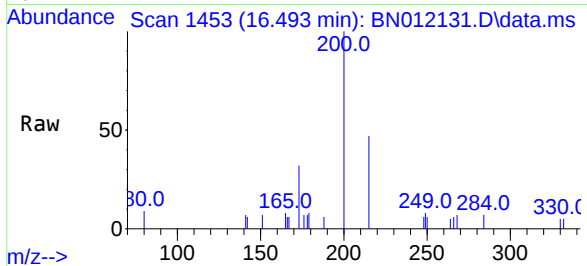
Tgt Ion: 284 Resp: 2045
Ion Ratio Lower Upper
284 100
142 51.1 32.4 48.6#
249 31.3 26.8 40.2





#23
Atrazine
Concen: 0.37 ng
RT: 16.493 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

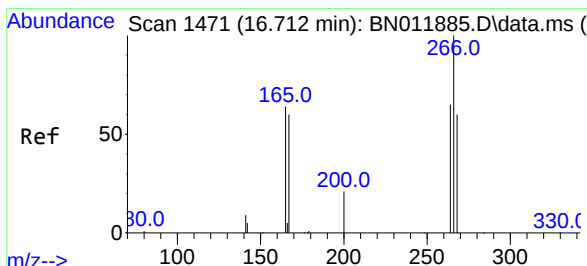
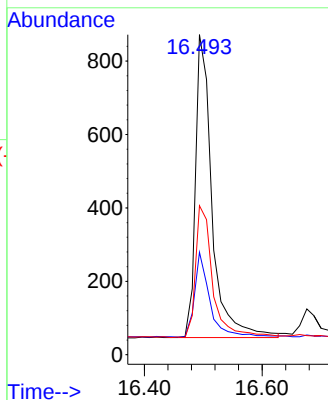
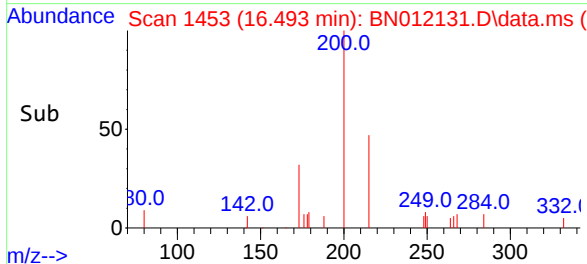
Instrument :
BNA_N
ClientSampleId :
PB132244BSD



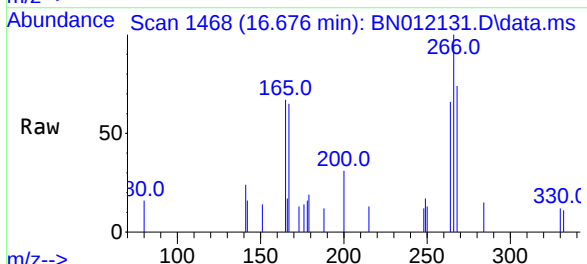
Tgt Ion:200 Resp: 1615
Ion Ratio Lower Upper
200 100
173 32.0 18.7 28.1#
215 46.6 40.2 60.4

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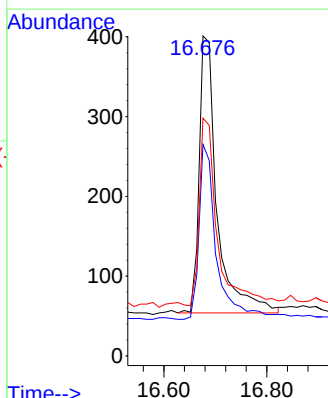
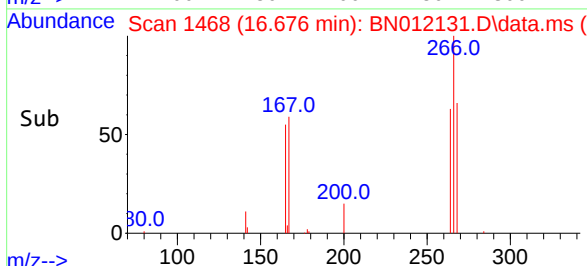
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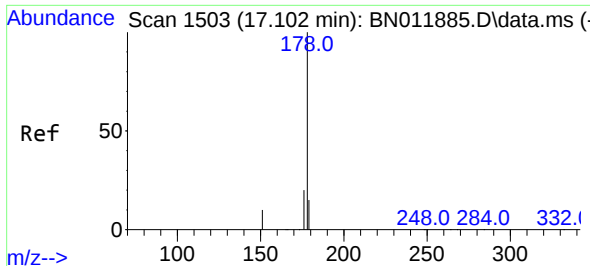


#24
Pentachlorophenol
Concen: 0.33 ng
RT: 16.676 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



Tgt Ion:266 Resp: 841
Ion Ratio Lower Upper
266 100
264 64.7 51.2 76.8
268 67.3 52.4 78.6





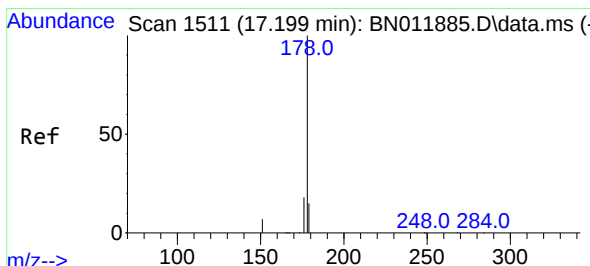
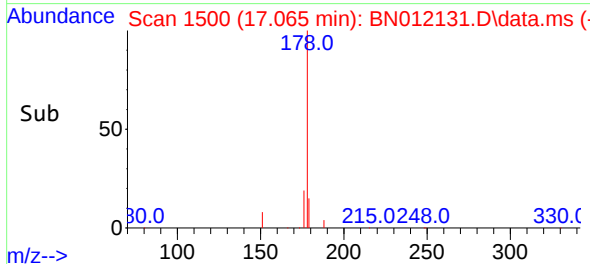
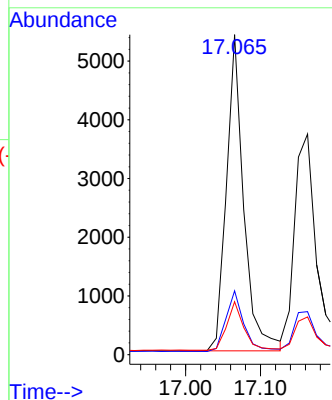
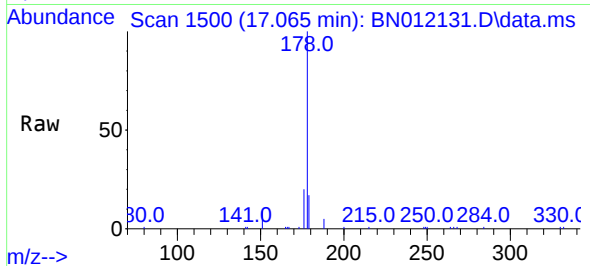
#25
Phenanthrene
Concen: 0.33 ng
RT: 17.065 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	178	Resp:	8637
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.1	22.7
179	15.2	12.3	18.5

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

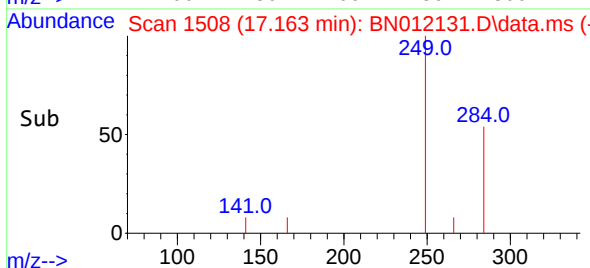
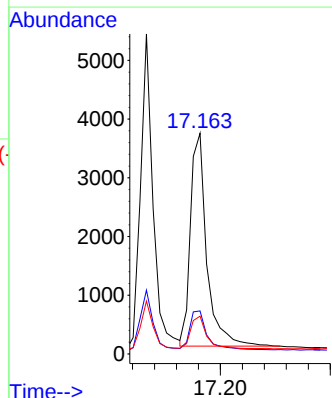
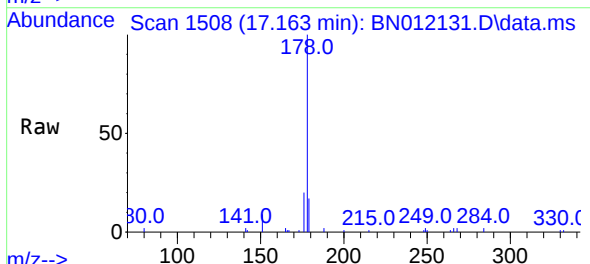
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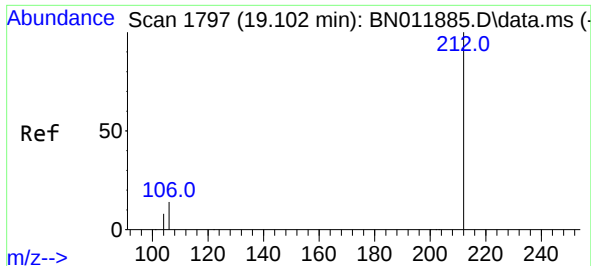
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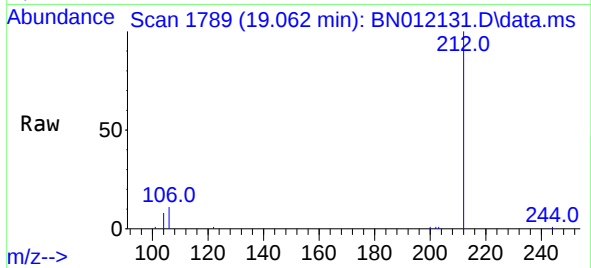
#26
Anthracene
Concen: 0.33 ng
RT: 17.163 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	178	Resp:	7504
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.6	21.8
179	14.6	12.4	18.6

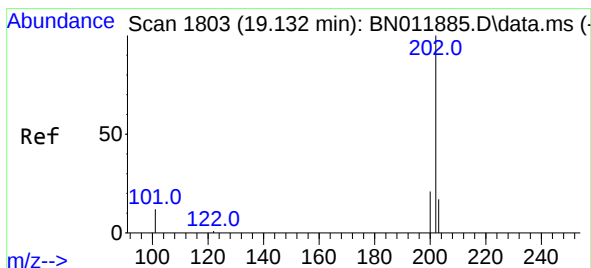
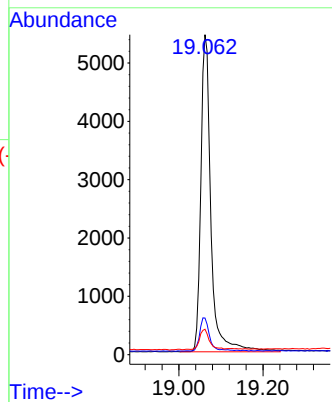
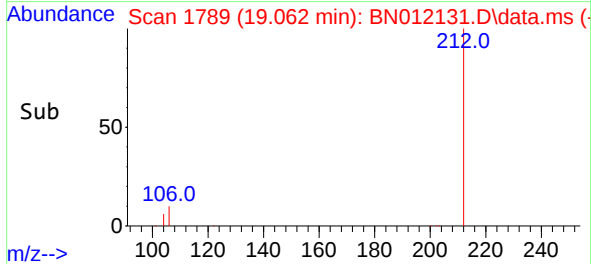




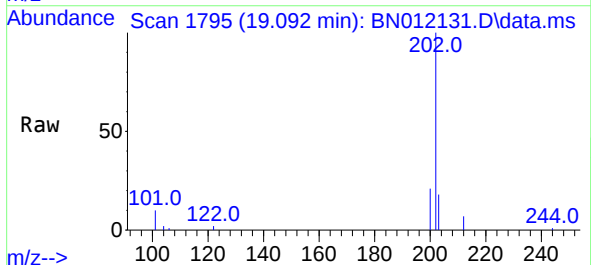
#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.062 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



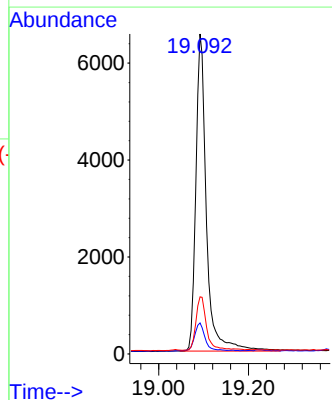
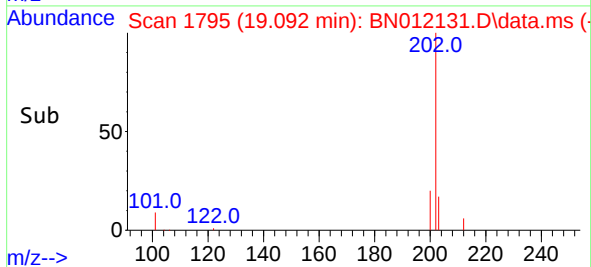
Tgt Ion:212 Resp: 9073
Ion Ratio Lower Upper
212 100
106 10.1 6.4 9.6#
104 6.4 3.9 5.9#



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



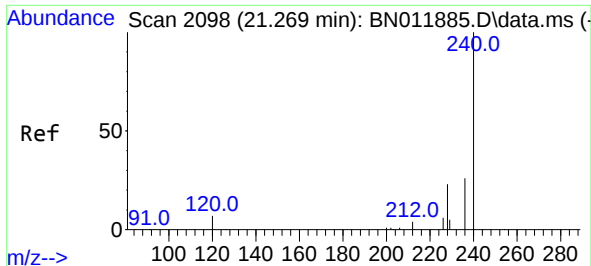
Tgt Ion:202 Resp: 10747
Ion Ratio Lower Upper
202 100
101 8.8 5.4 8.2#
203 17.2 13.8 20.6



Instrument :
BNA_N
ClientSampleId :
PB132244BSD

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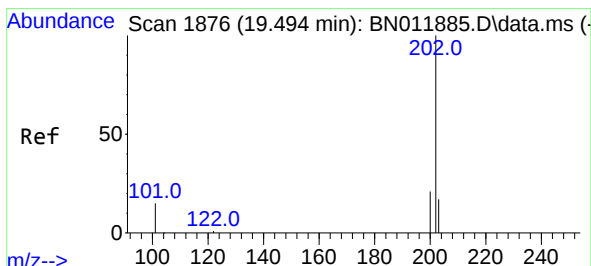
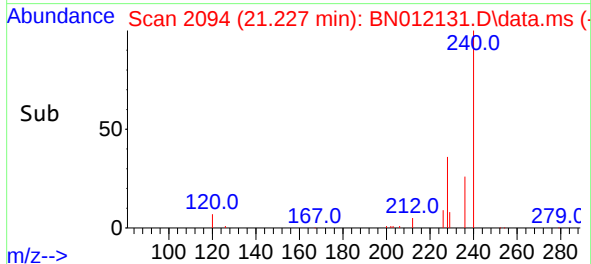
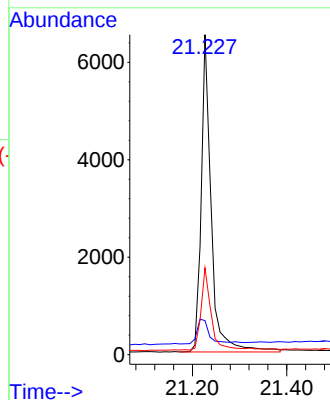
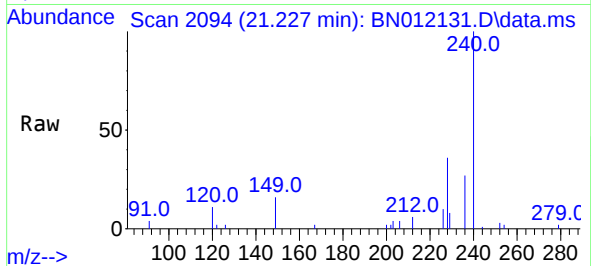
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:240 Resp: 9585
Ion Ratio Lower Upper
240 100
120 10.6 3.5 5.3#
236 27.1 20.5 30.7

Instrument :
BNA_N
ClientSampleId :
PB132244BSD

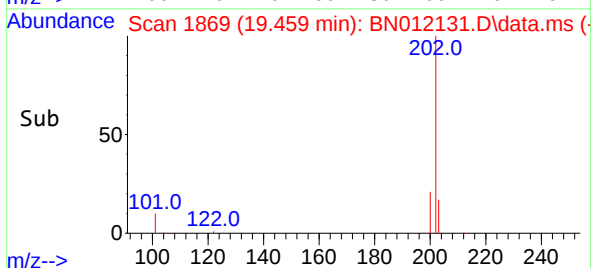
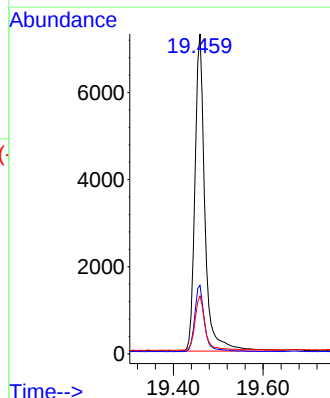
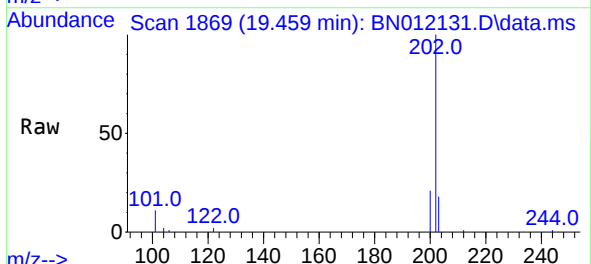
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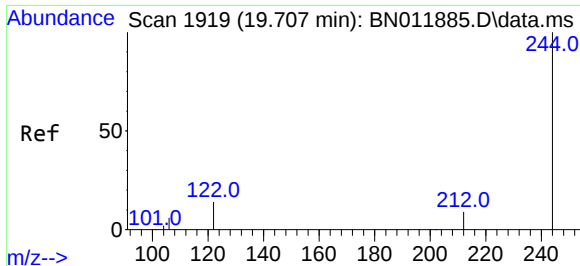
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#30
Pyrene
Concen: 0.32 ng
RT: 19.459 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BN012131.D
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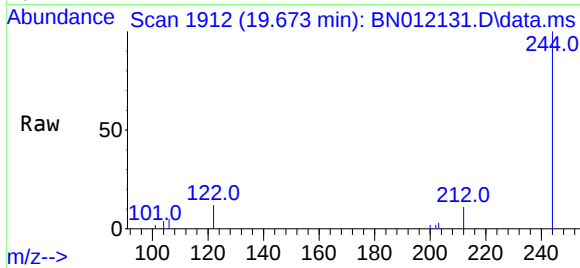
Tgt Ion:202 Resp: 11298
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9





#31
Terphenyl-d14
Concen: 0.31 ng
RT: 19.673 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

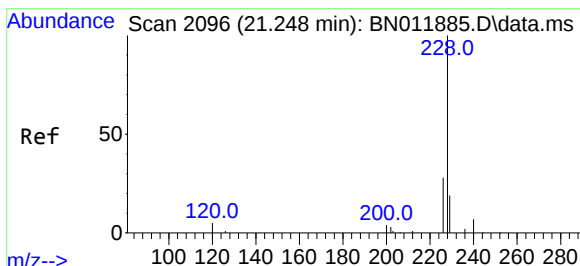
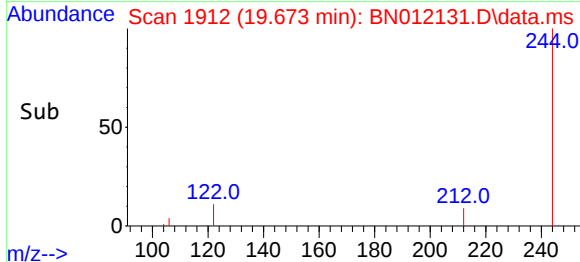
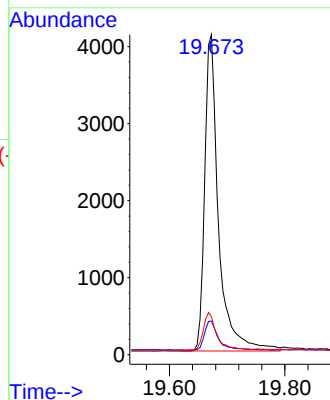
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:244 Resp: 6819
Ion Ratio Lower Upper
244 100
212 10.5 7.3 10.9
122 11.9 7.8 11.6#

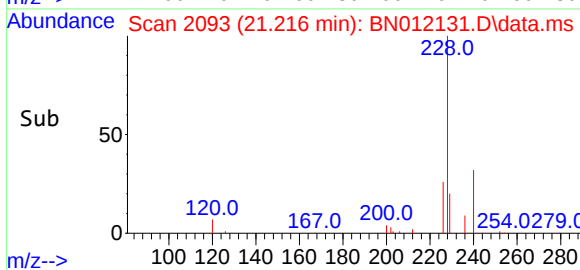
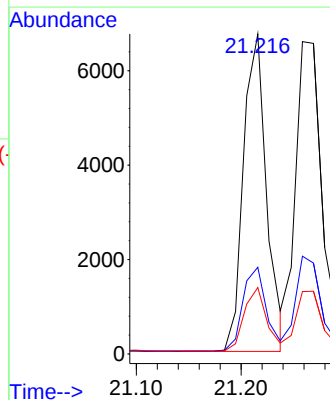
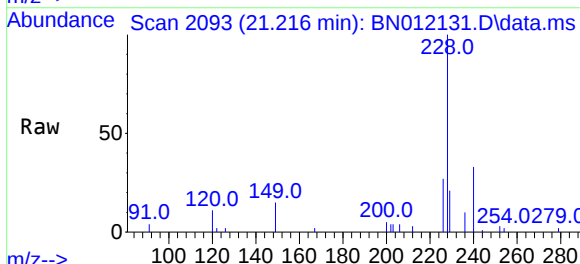
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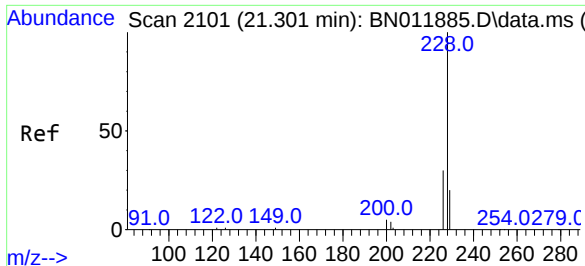
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#32
Benzo(a)anthracene
Concen: 0.34 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012131.D
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Tgt Ion:228 Resp: 10330
Ion Ratio Lower Upper
228 100
226 27.1 21.0 31.4
229 20.8 16.0 24.0





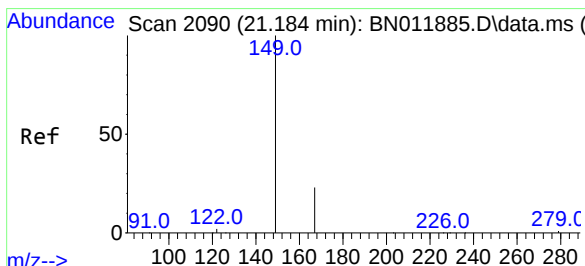
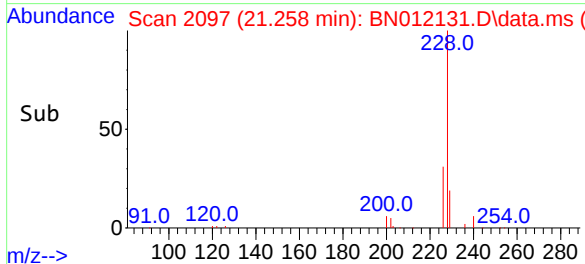
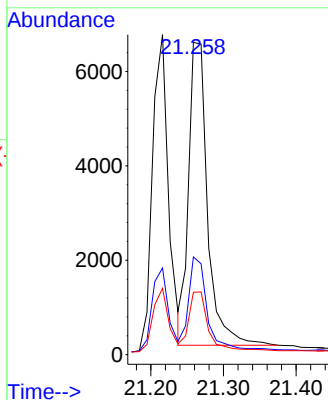
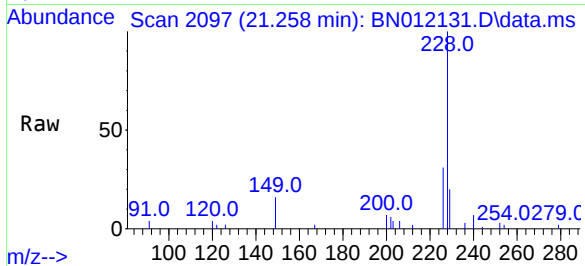
#33
Chrysene
Concen: 0.35 ng
RT: 21.258 min Scan# 2097
Delta R.T. -0.011 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	228	Resp:	11645
Ion Ratio	Lower	Upper	
228	100		
226	31.3	23.3	34.9
229	20.0	15.8	23.8

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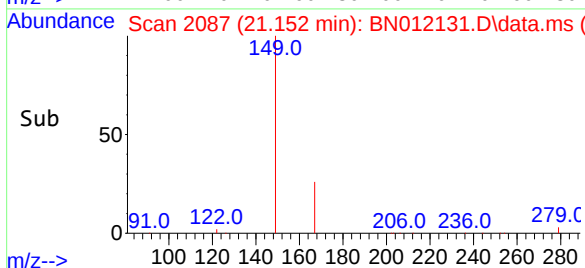
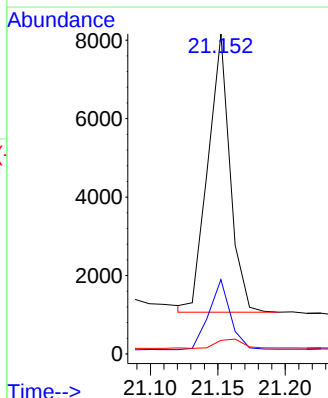
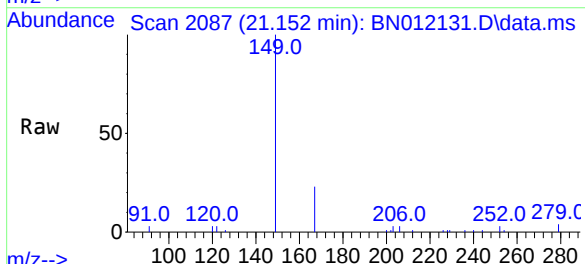
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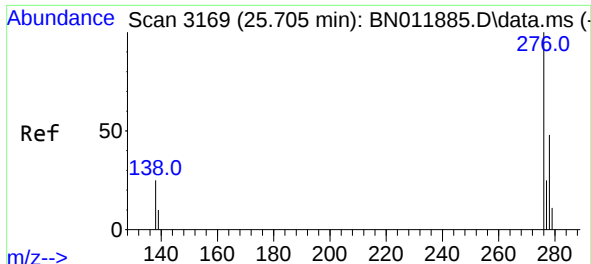
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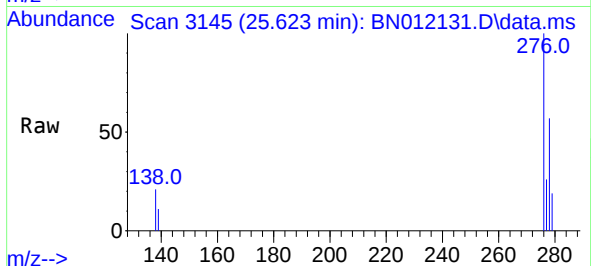
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012131.D
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Tgt Ion:	149	Resp:	8070
Ion Ratio	Lower	Upper	
149	100		
167	24.7	23.6	35.4
279	4.1	4.0	6.0

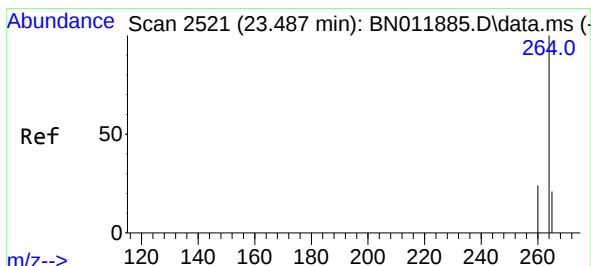
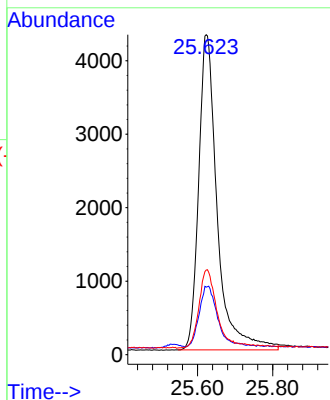
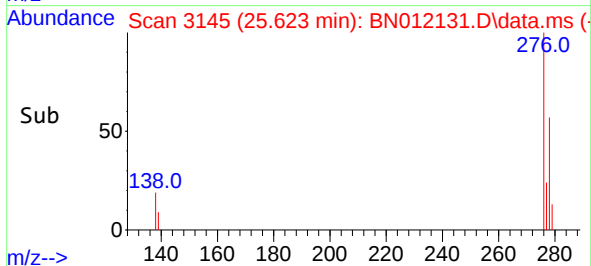




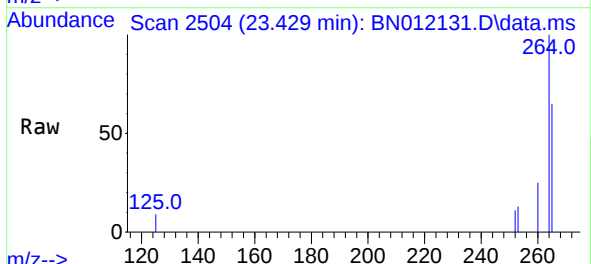
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.623 min Scan# 3145
Delta R.T. -0.007 min
Lab File: BN012131.D
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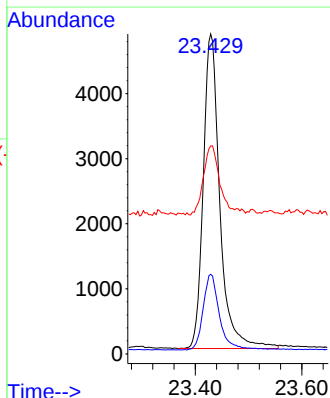
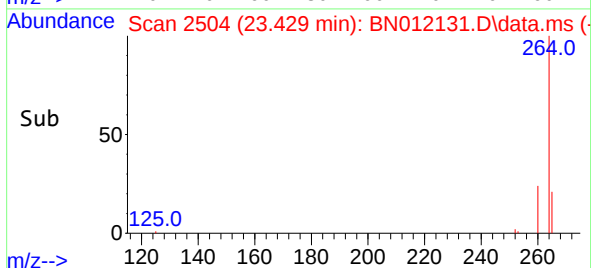
Tgt Ion: 276 Resp: 14778
Ion Ratio Lower Upper
276 100
138 19.0 13.0 19.4
277 24.2 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.429 min Scan# 2504
Delta R.T. -0.003 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19



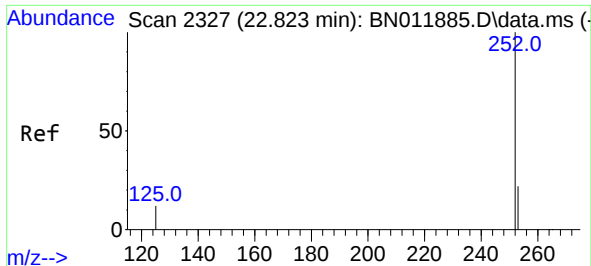
Tgt Ion: 264 Resp: 10459
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 65.0 38.6 58.0#



Instrument :
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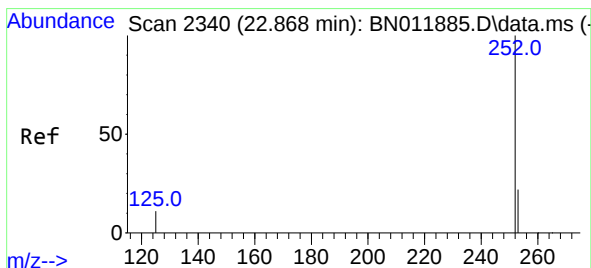
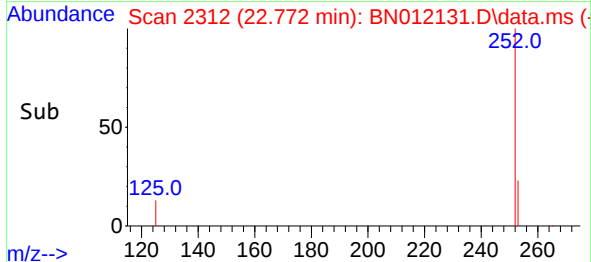
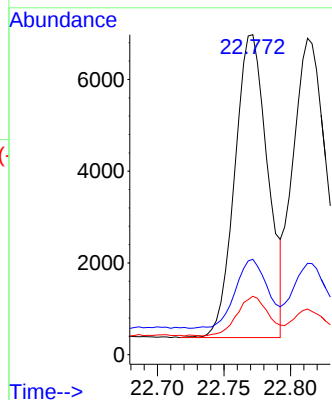
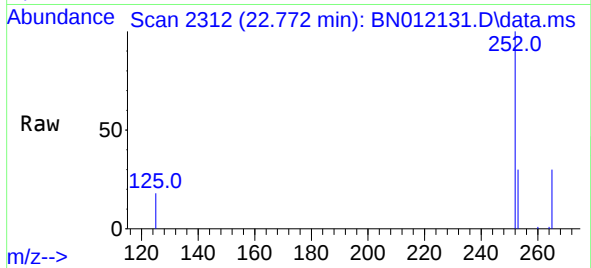
#37
Benzo(b)fluoranthene
Concen: 0.32 ng
RT: 22.772 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:252 Resp: 11367
Ion Ratio Lower Upper
252 100
253 29.8 19.1 28.7#
125 18.2 6.2 9.2#

Instrument :
BNA_N
ClientSampleId :
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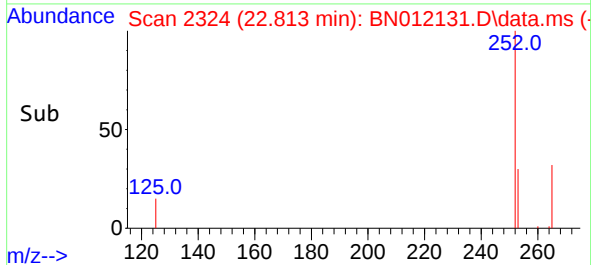
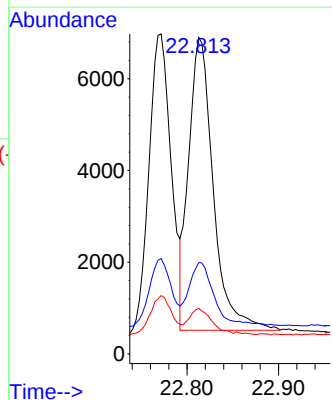
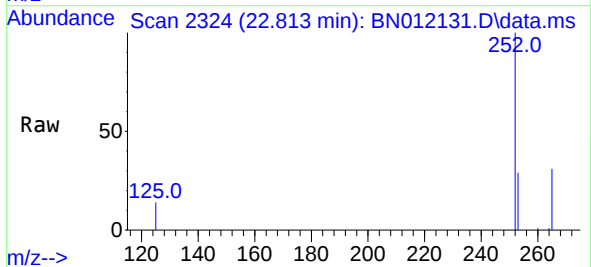
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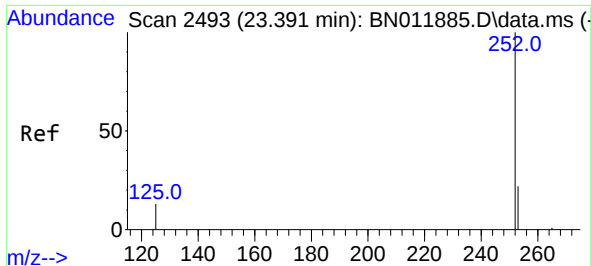
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#38
Benzo(k)fluoranthene
Concen: 0.31 ng m
RT: 22.813 min Scan# 2324
Delta R.T. -0.003 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:252 Resp: 11941
Ion Ratio Lower Upper
252 100
253 28.9 19.3 28.9
125 14.4 6.0 9.0#





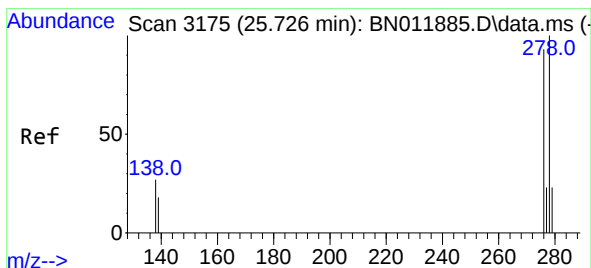
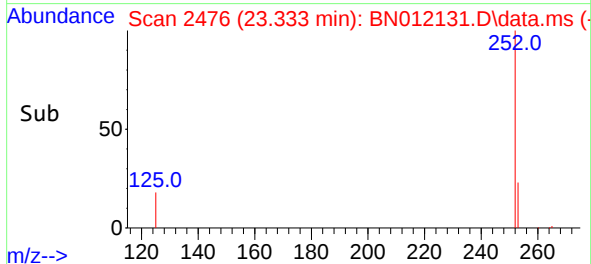
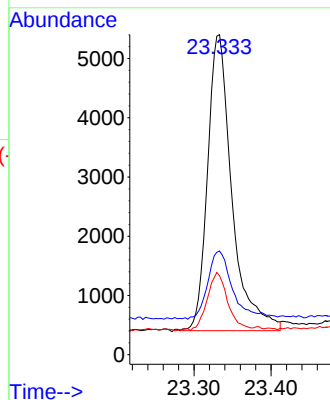
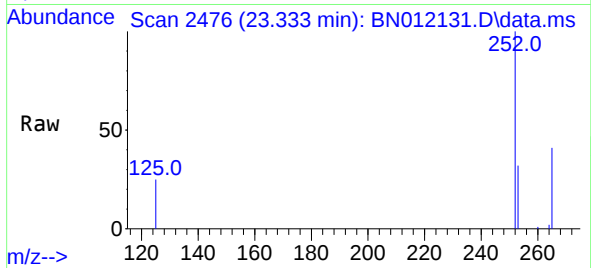
#39
Benzo(a)pyrene
Concen: 0.33 ng
RT: 23.333 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	252	Resp:	10991
Ion Ratio	Lower	Upper	
252	100		
253	32.4	19.8	29.6#
125	24.7	7.3	10.9#

Instrument :
BNA_N
ClientSampleId :
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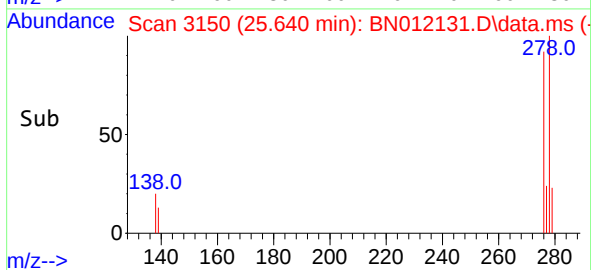
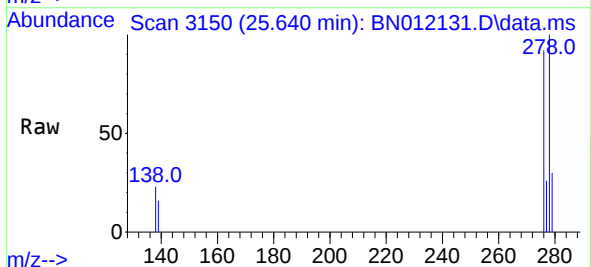
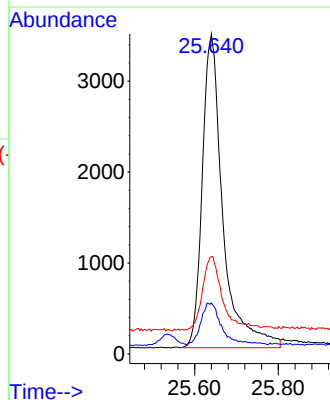
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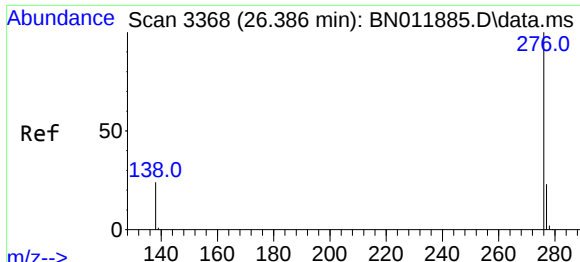
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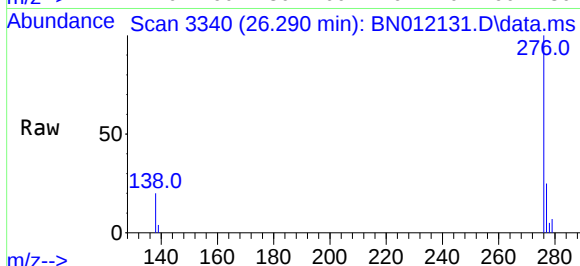
#40
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.640 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BN012131.D
Acq: 09 Oct 2020 20:19

Tgt Ion:	278	Resp:	11790
Ion Ratio	Lower	Upper	
278	100		
139	15.9	8.6	13.0#
279	30.4	19.8	29.8#

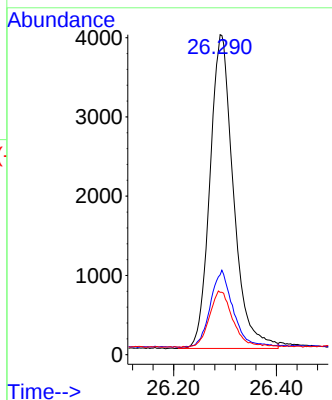
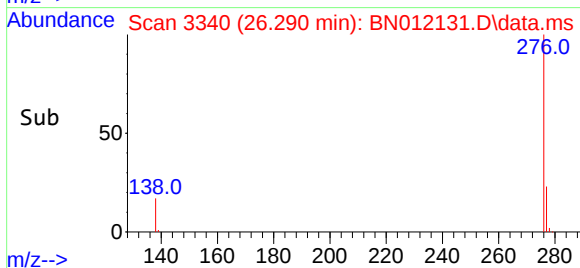




#41
 Benzo(g,h,i)perylene
 Concen: 0.34 ng
 RT: 26.290 min Scan# 3340
 Delta R.T. -0.007 min
 Lab File: BN012131.D
 Acq: 09 Oct 2020 20:19



Tgt Ion:	276	Resp:	12570
Ion Ratio	Lower	Upper	
276	100		
277	25.0	19.4	29.0
138	19.5	11.3	16.9#



Instrument :
 BNA_N
 ClientSampleId :
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