

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101220\
 Data File : BN012146.D
 Acq On : 12 Oct 2020 11:50
 Operator : CG/JU
 Sample : PB132270BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132270BS

Quant Time: Oct 12 12:19:11 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 11:15:56 2020
 Response via : Initial Calibration

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

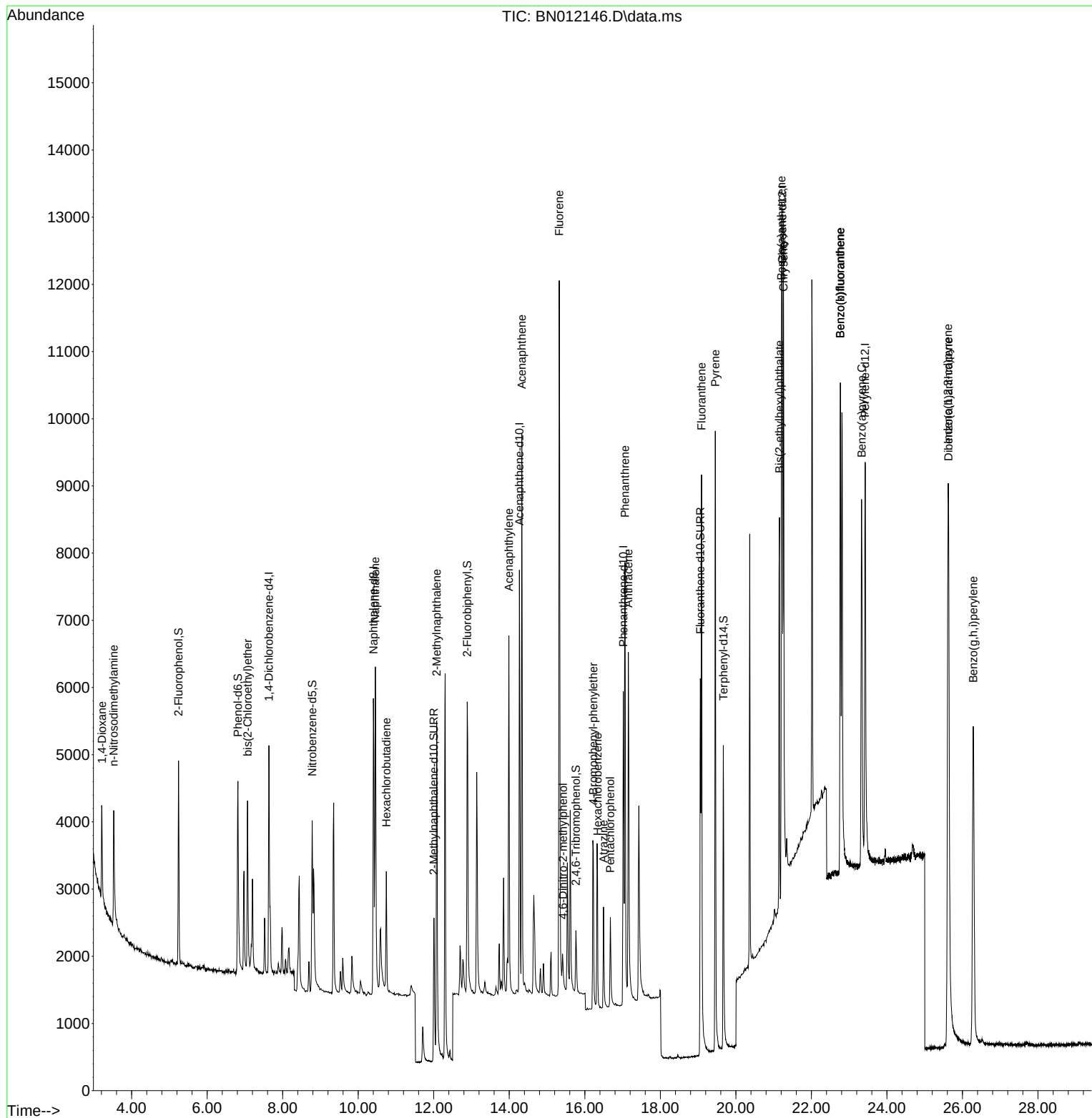
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.635	152	1645	0.40	ng	0.00
7) Naphthalene-d8	10.402	136	6779	0.40	ng	# 0.00
13) Acenaphthene-d10	14.268	164	3746	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	7734	0.40	ng	0.00
29) Chrysene-d12	21.227	240	7630	0.40	ng	# 0.00
36) Perylene-d12	23.422	264	8663	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.243	112	2110	0.37	ng	0.00
5) Phenol-d6	6.813	99	2600	0.36	ng	0.00
8) Nitrobenzene-d5	8.780	82	2515	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	3790	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.765	330	784	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.885	172	4870	0.34	ng	0.00
27) Fluoranthene-d10	19.057	212	8002	0.35	ng	0.00
31) Terphenyl-d14	19.668	244	5900	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.213	88	1147	0.40	ng	89
3) n-Nitrosodimethylamine	3.527	42	1576	0.38	ng	98
6) bis(2-Chloroethyl)ether	7.071	93	2061	0.33	ng	96
9) Naphthalene	10.453	128	6693	0.34	ng	98
10) Hexachlorobutadiene	10.744	225	1310	0.41	ng	# 99
12) 2-Methylnaphthalene	12.078	142	4321	0.35	ng	95
16) Acenaphthylene	13.989	152	6197	0.34	ng	99
17) Acenaphthene	14.332	154	4016	0.32	ng	88
18) Fluorene	15.321	166	5069	0.34	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	489	0.33	ng	# 22
21) 4-Bromophenyl-phenylether	16.226	248	1456	0.36	ng	# 88
22) Hexachlorobenzene	16.335	284	1820	0.38	ng	# 87
23) Atrazine	16.494	200	1406	0.36	ng	# 95
24) Pentachlorophenol	16.676	266	778	0.33	ng	98
25) Phenanthrene	17.066	178	7631	0.32	ng	99
26) Anthracene	17.151	178	6800	0.33	ng	98
28) Fluoranthene	19.092	202	8978	0.34	ng	# 97
30) Pyrene	19.454	202	9150	0.32	ng	100
32) Benzo(a)anthracene	21.206	228	8009	0.33	ng	97
33) Chrysene	21.259	228	9041	0.34	ng	98
34) Bis(2-ethylhexyl)phtha...	21.152	149	5924	0.34	ng	93
35) Indeno(1,2,3-cd)pyrene	25.620	276	12212	0.41	ng	98
37) Benzo(b)fluoranthene	22.765	252	8959	0.30	ng	# 86
38) Benzo(k)fluoranthene	22.765	252	8959	0.28	ng	# 86
39) Benzo(a)pyrene	23.330	252	8843	0.32	ng	# 82
40) Dibenzo(a,h)anthracene	25.630	278	9659	0.34	ng	# 86
41) Benzo(g,h,i)perylene	26.287	276	10536	0.35	ng	# 93

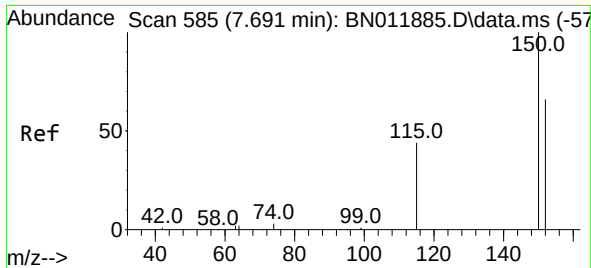
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN0121220\
Data File : BN012146.D
Acq On : 12 Oct 2020 11:50
Operator : CG/JU
Sample : PB132270BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Oct 12 12:19:11 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 11:15:56 2020
Response via : Initial Calibration

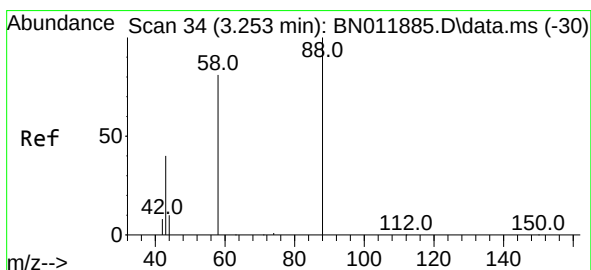
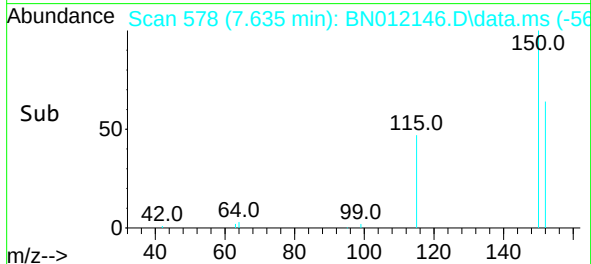
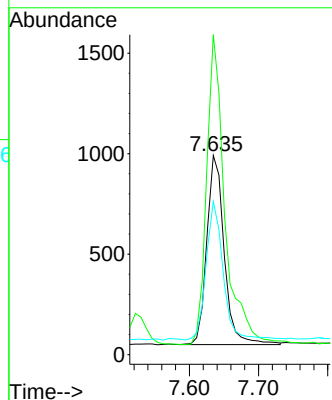
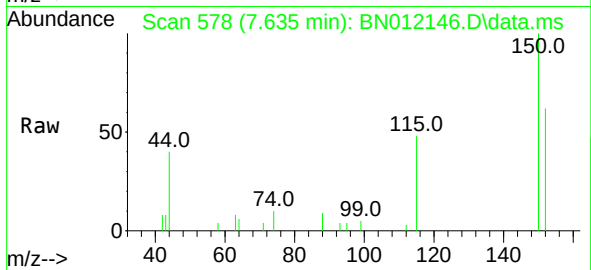




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.635 min Scan# 578
 Delta R.T. 0.001 min
 Lab File: BN012146.D
 Acq: 12 Oct 2020 11:50

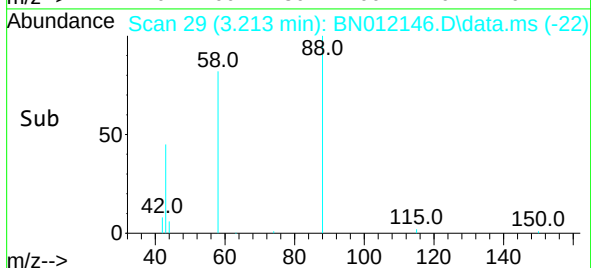
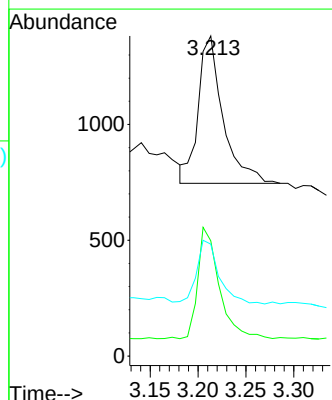
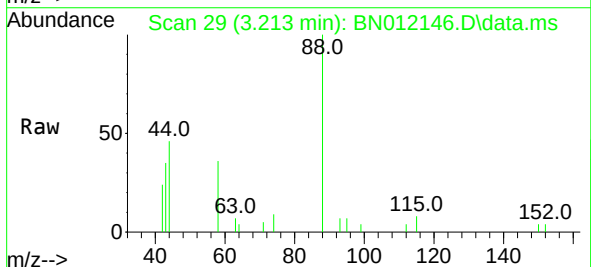
Instrument :
 BNA_N
 ClientSampleId :
 PB132270BS

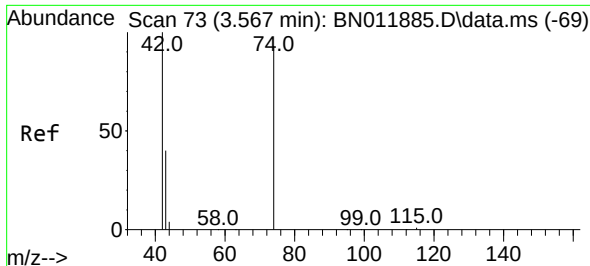
Tgt Ion: 152 Resp: 1645
 Ion Ratio Lower Upper
 152 100
 150 160.6 118.3 177.5
 115 76.9 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.40 ng
 RT: 3.213 min Scan# 29
 Delta R.T. 0.008 min
 Lab File: BN012146.D
 Acq: 12 Oct 2020 11:50

Tgt Ion: 88 Resp: 1147
 Ion Ratio Lower Upper
 88 100
 58 65.6 63.3 94.9
 43 39.3 33.0 49.4

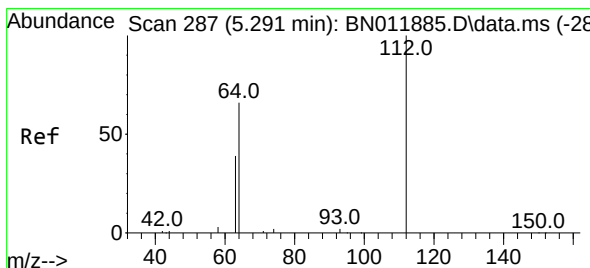
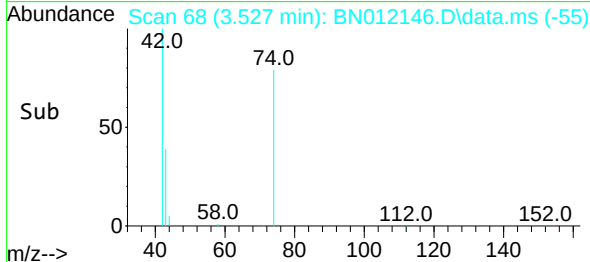
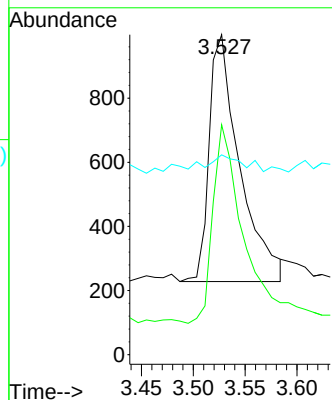
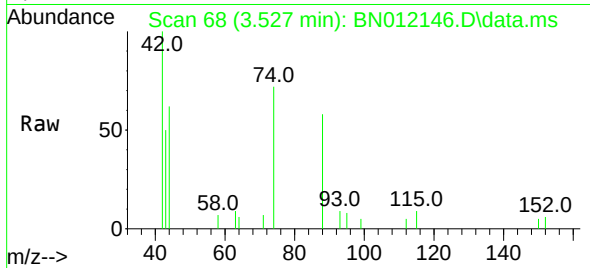




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.527 min Scan# 68
Delta R.T. 0.008 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

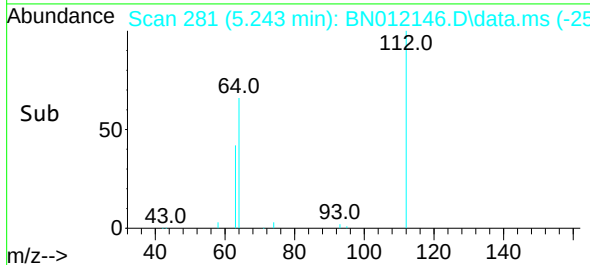
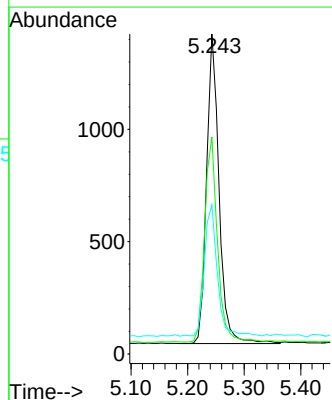
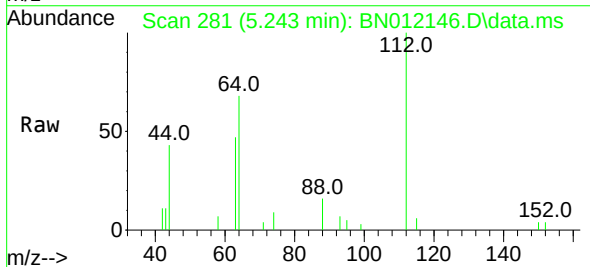
Instrument :
BNA_N
ClientSampleId :
PB132270BS

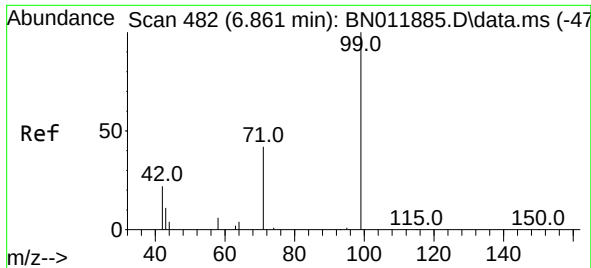
Tgt Ion: 42 Resp: 1576
Ion Ratio Lower Upper
42 100
74 78.6 64.4 96.6
44 7.2 6.7 10.1



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.243 min Scan# 281
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion: 112 Resp: 2110
Ion Ratio Lower Upper
112 100
64 68.1 49.0 73.6
63 43.6 31.8 47.6

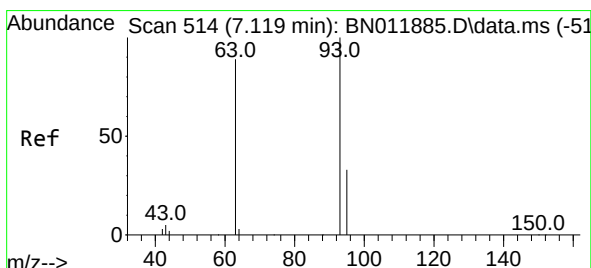
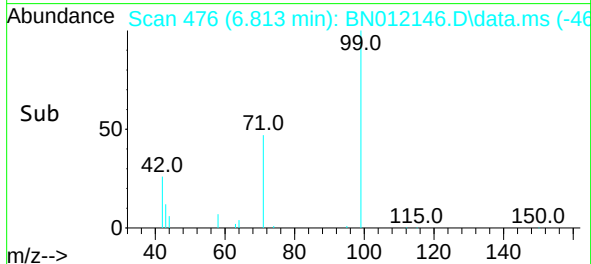
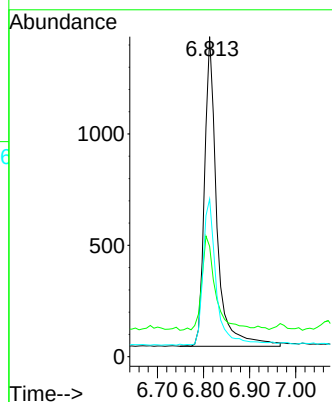
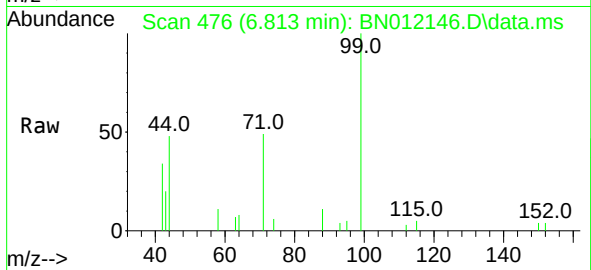




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.813 min Scan# 476
Delta R.T. 0.008 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

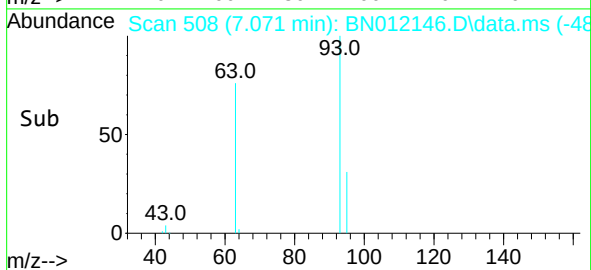
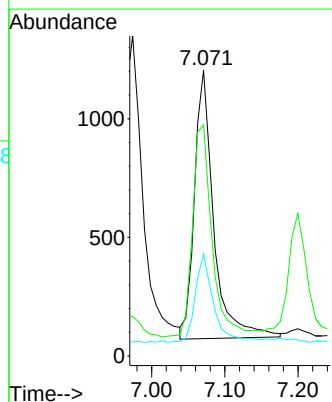
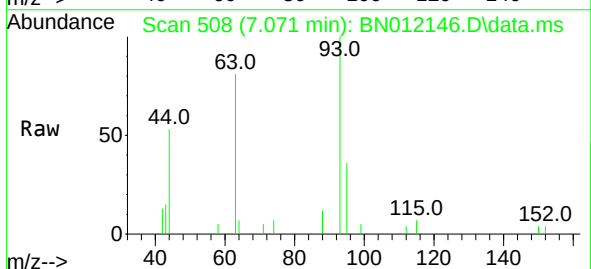
Instrument :
BNA_N
ClientSampleId :
PB132270BS

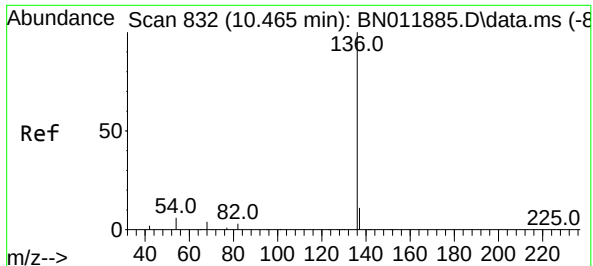
Tgt Ion:	99	Resp:	2600
Ion	Ratio	Lower	Upper
99	100		
42	32.5	23.4	35.0
71	49.7	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.071 min Scan# 508
Delta R.T. 0.008 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:	93	Resp:	2061
Ion	Ratio	Lower	Upper
93	100		
63	80.9	61.1	91.7
95	31.3	25.5	38.3

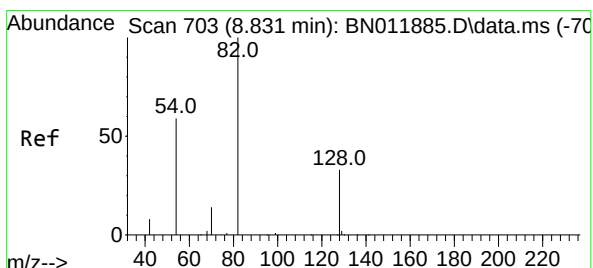
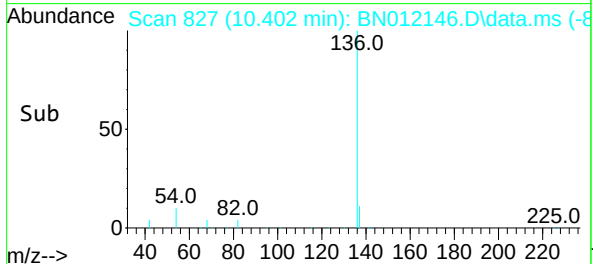
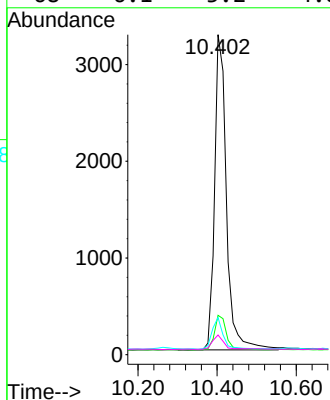
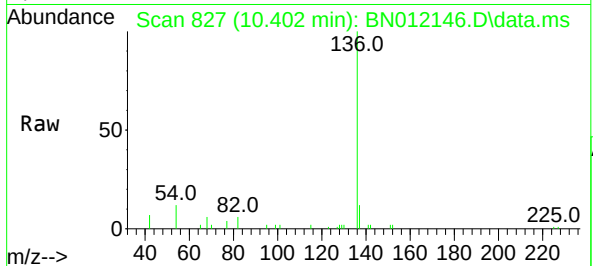




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.402 min Scan# 827
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

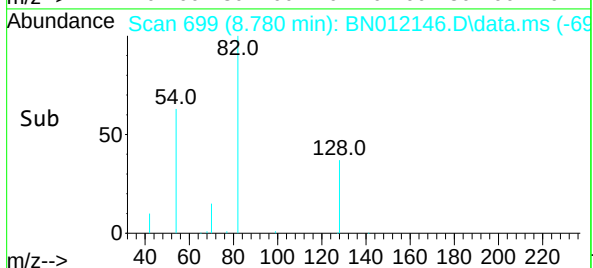
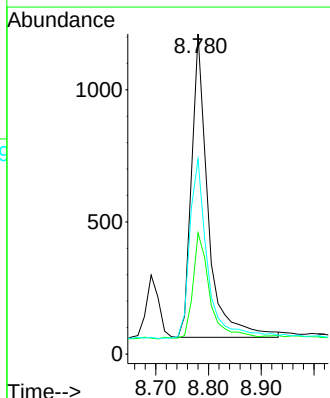
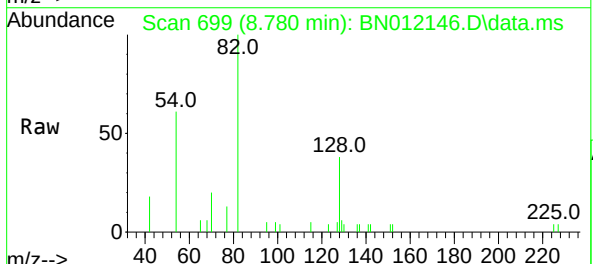
Instrument :
BNA_N
ClientSampleId :
PB132270BS

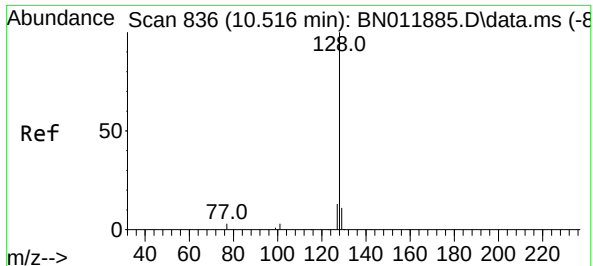
Tgt Ion:	136	Resp:	6779
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	11.6	5.6	8.4#
68	6.1	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:	82	Resp:	2515
Ion	Ratio	Lower	Upper
82	100		
128	37.8	34.2	51.2
54	60.9	43.1	64.7

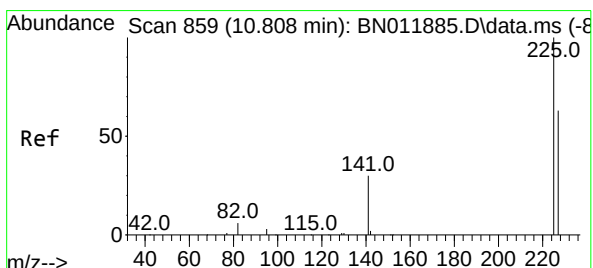
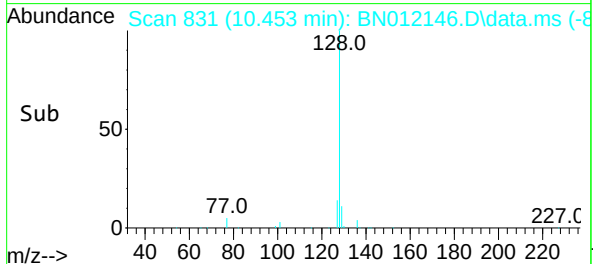
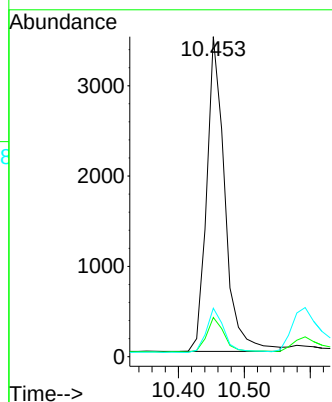
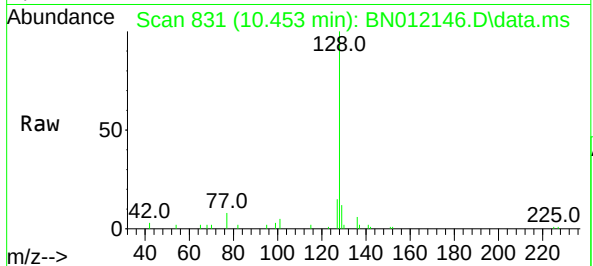




#9
Naphthalene
Concen: 0.34 ng
RT: 10.453 min Scan# 831
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

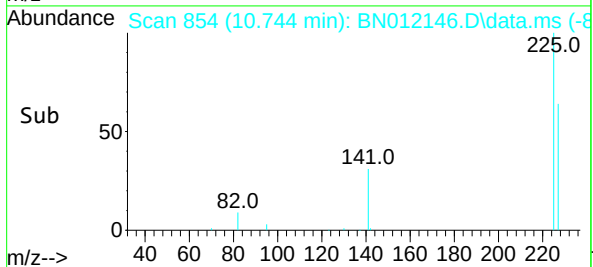
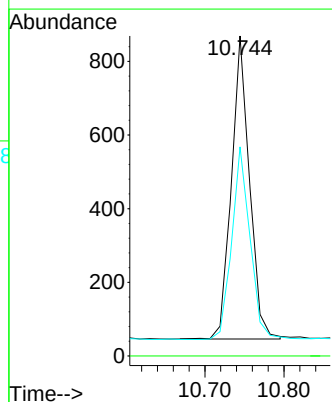
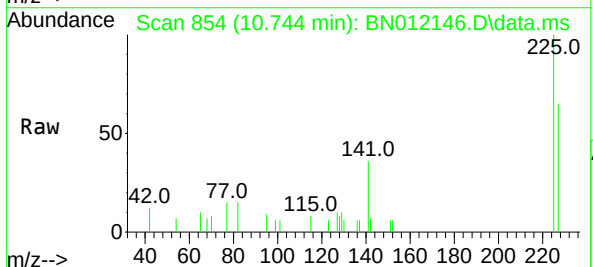
Instrument :
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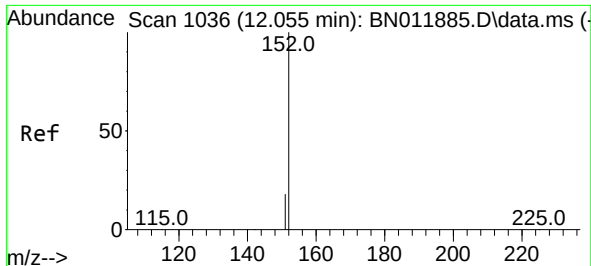
Tgt Ion:128 Resp: 6693
Ion Ratio Lower Upper
128 100
129 12.2 9.7 14.5
127 15.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:225 Resp: 1310
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.9 77.9

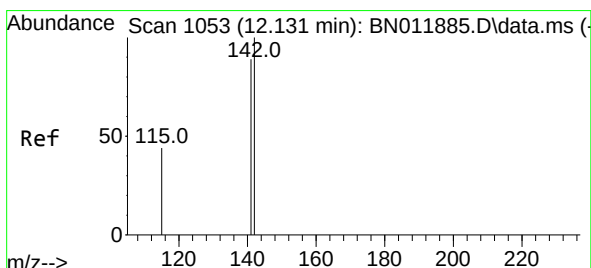
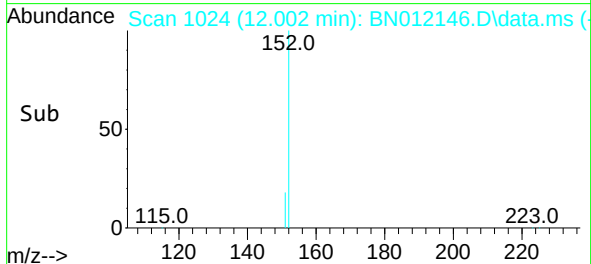
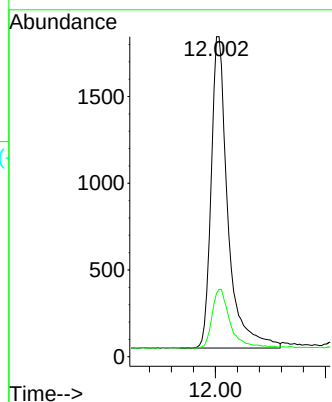
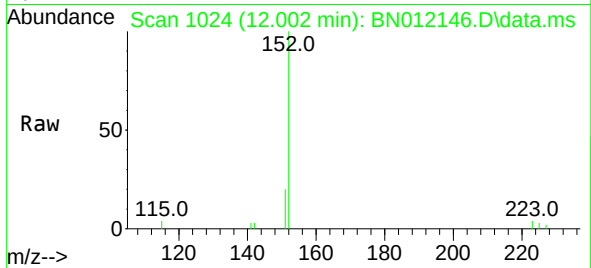




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.002 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

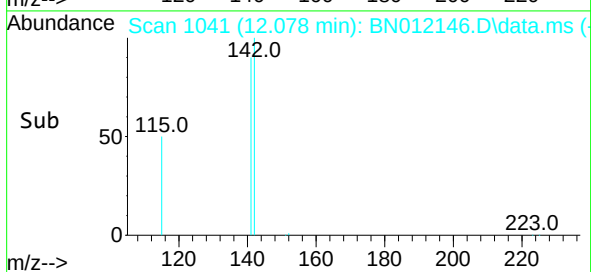
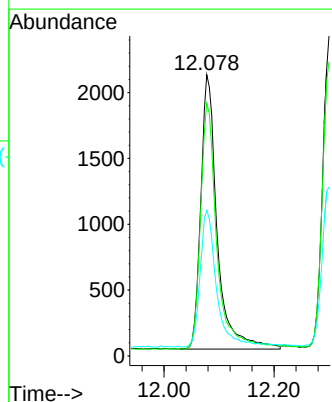
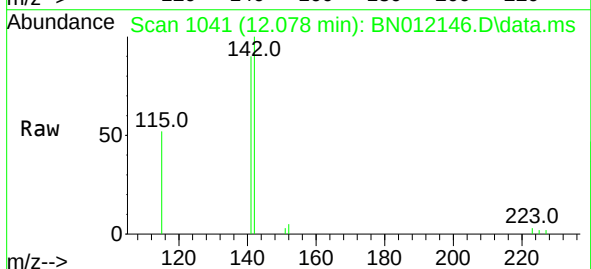
Instrument :
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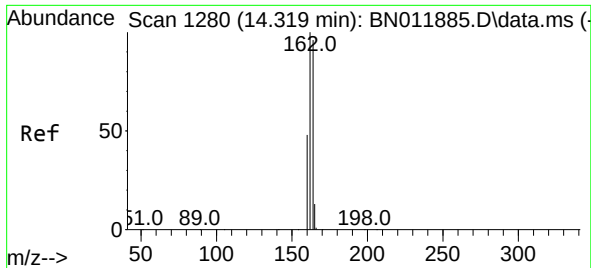
Tgt Ion:152 Resp: 3790
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.078 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:142 Resp: 4321
Ion Ratio Lower Upper
142 100
141 89.8 70.0 105.0
115 51.7 35.8 53.6

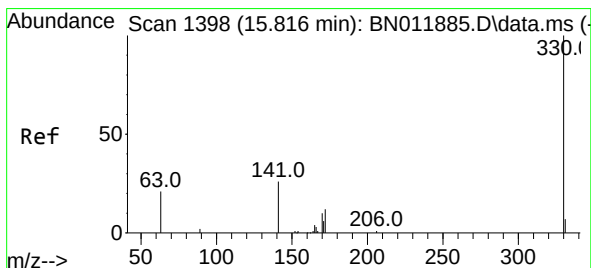
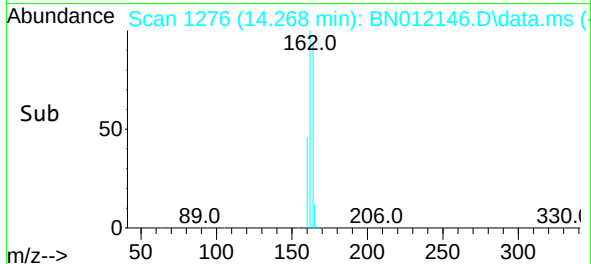
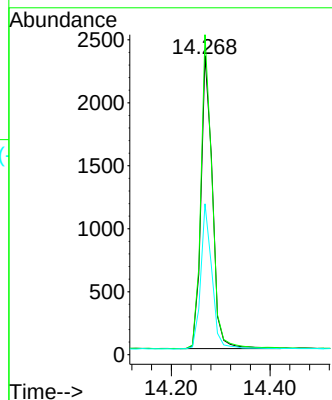
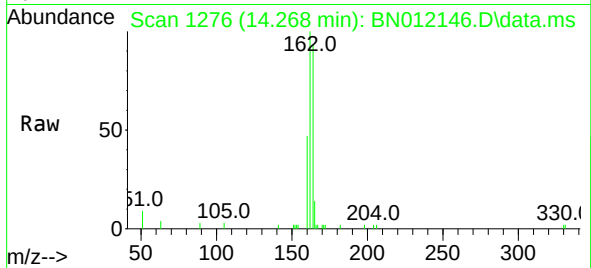




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.268 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

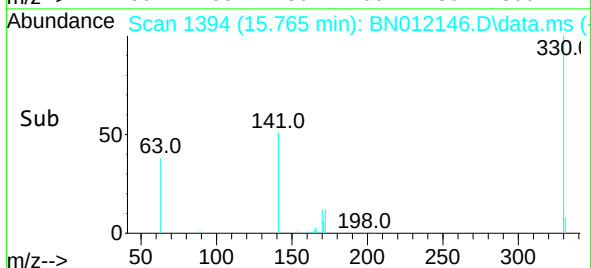
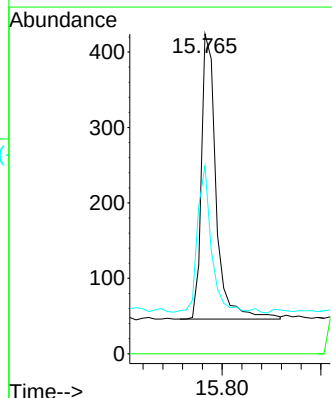
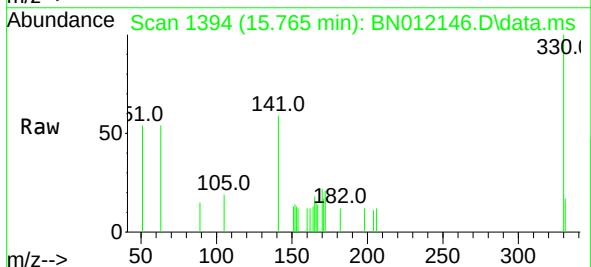
Instrument :
BNA_N
ClientSampleId :
PB132270BS

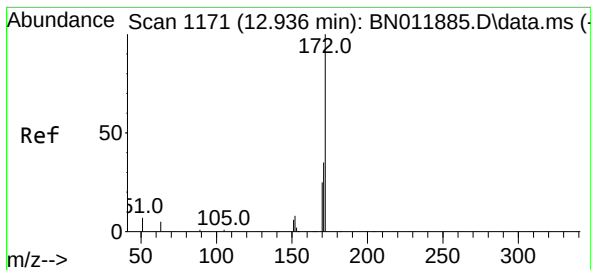
Tgt Ion:164 Resp: 3746
Ion Ratio Lower Upper
164 100
162 107.0 83.6 125.4
160 50.4 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.43 ng
RT: 15.765 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:330 Resp: 784
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.3 33.7 50.5

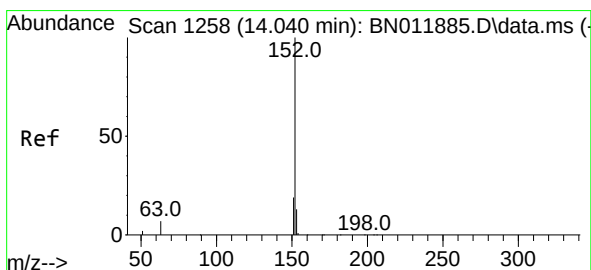
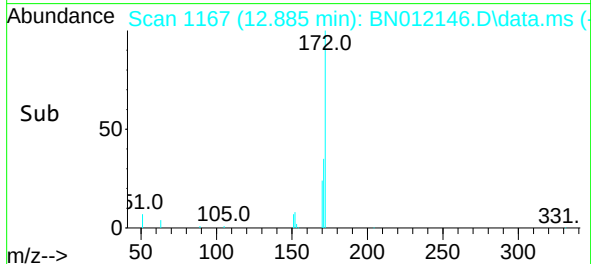
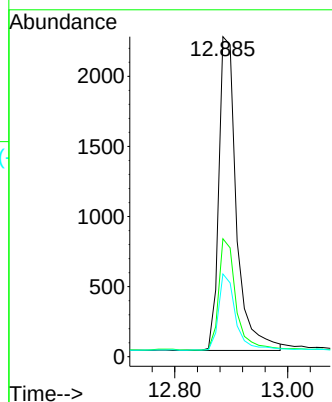
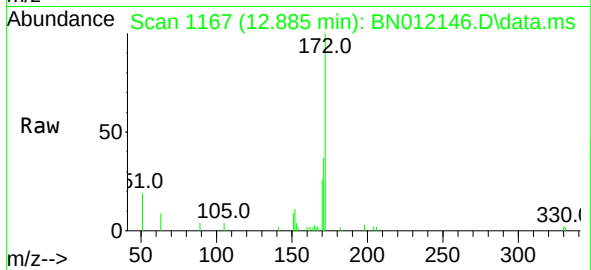




#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 12.885 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

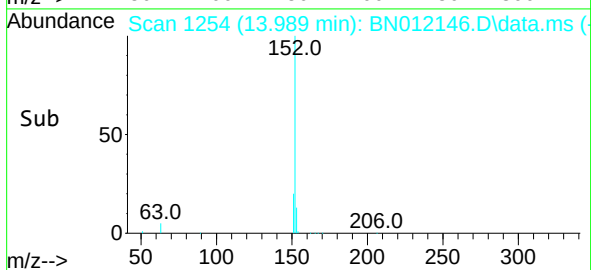
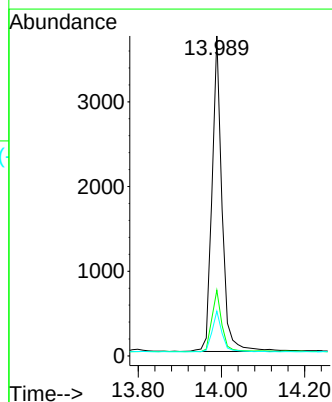
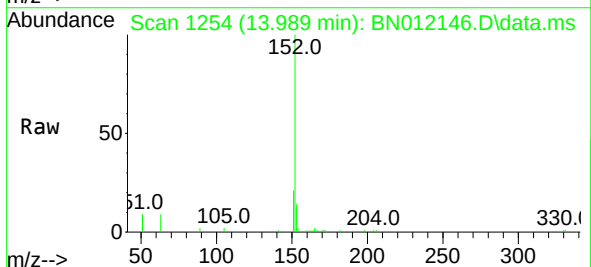
Instrument :
BNA_N
ClientSampleId :
PB132270BS

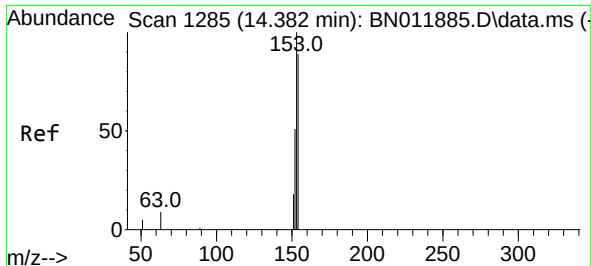
Tgt Ion:	172	Resp:	4870
Ion Ratio	Lower	Upper	
172	100		
171	36.9	27.4	41.2
170	25.8	17.8	26.6



#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:	152	Resp:	6197
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.9	23.9
153	13.0	10.5	15.7

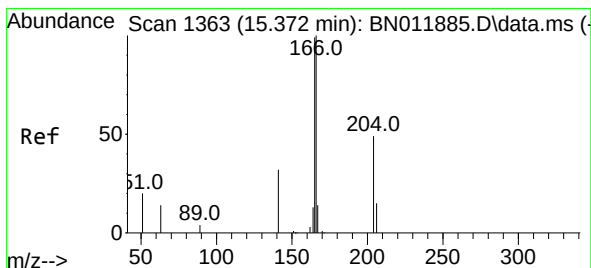
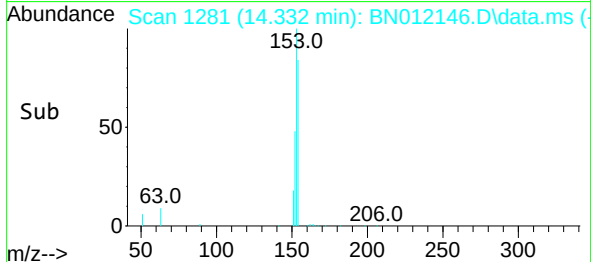
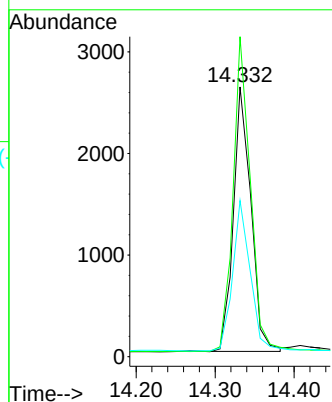
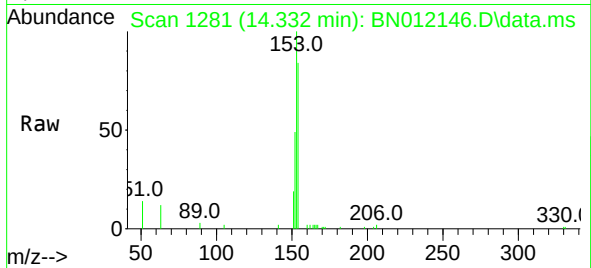




#17
Acenaphthene
Concen: 0.32 ng
RT: 14.332 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

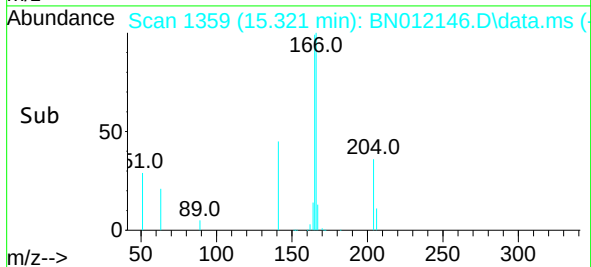
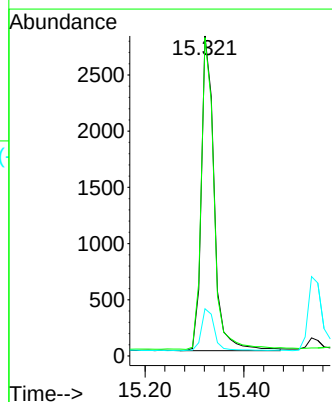
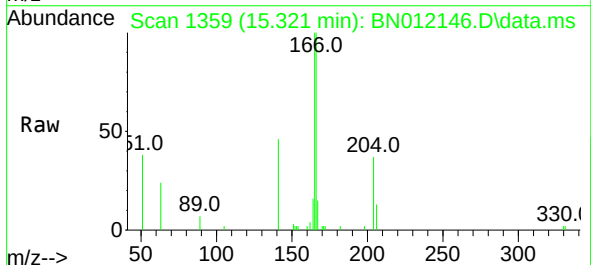
Instrument :
BNA_N
ClientSampleId :
PB132270BS

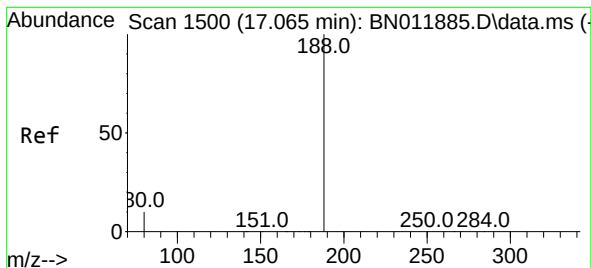
Tgt Ion:154 Resp: 4016
Ion Ratio Lower Upper
154 100
153 118.8 83.4 125.2
152 58.1 42.8 64.2



#18
Fluorene
Concen: 0.34 ng
RT: 15.321 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:166 Resp: 5069
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 13.9 11.2 16.8

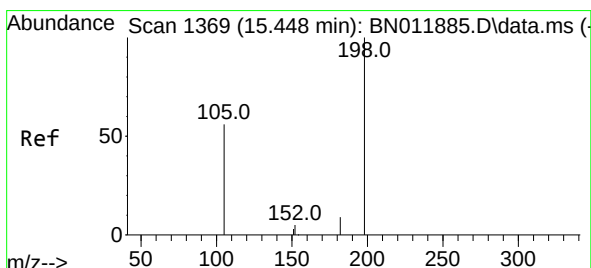
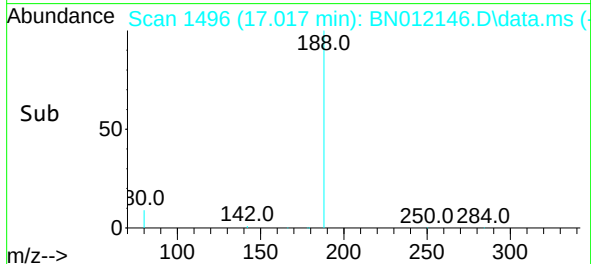
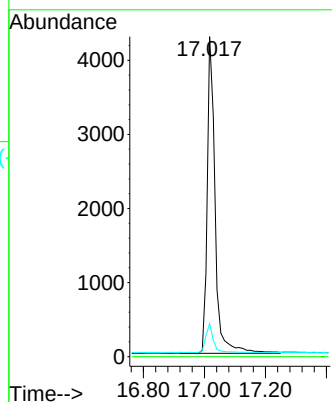
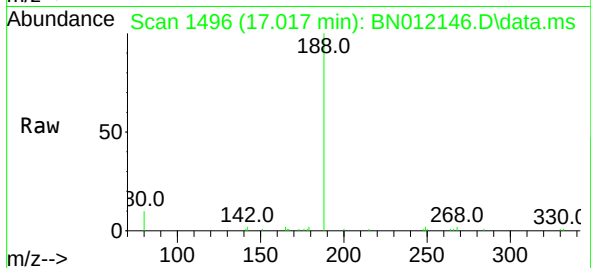




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

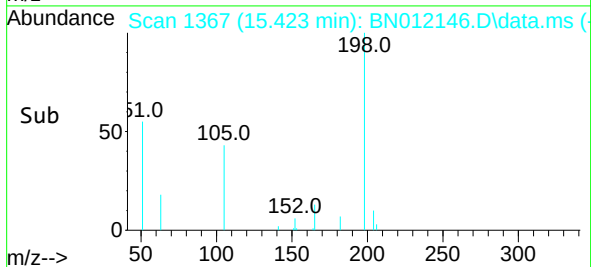
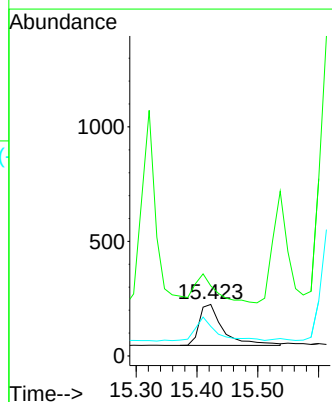
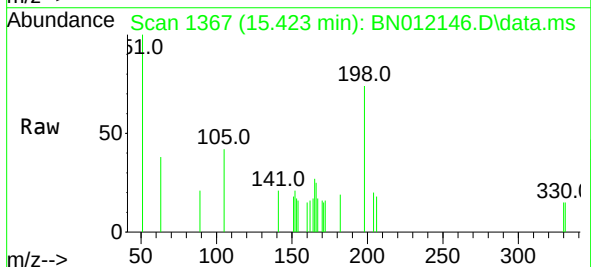
Instrument :
BNA_N
ClientSampleId :
PB132270BS

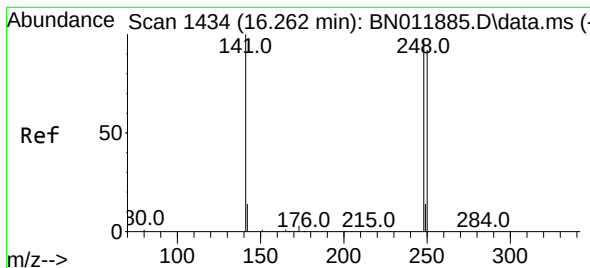
Tgt Ion:188 Resp: 7734
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.423 min Scan# 1367
Delta R.T. 0.013 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:198 Resp: 489
Ion Ratio Lower Upper
198 100
51 136.0 45.0 67.4#
105 57.3 30.4 45.6#

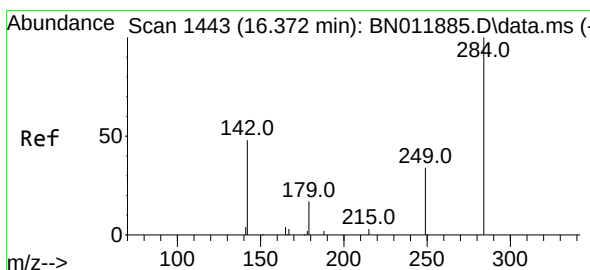
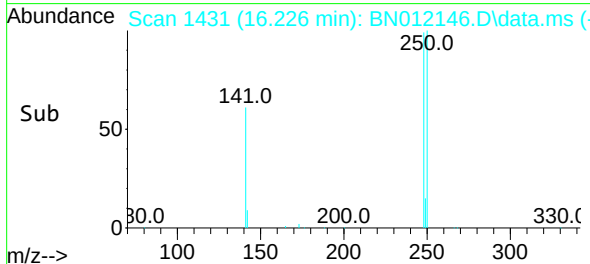
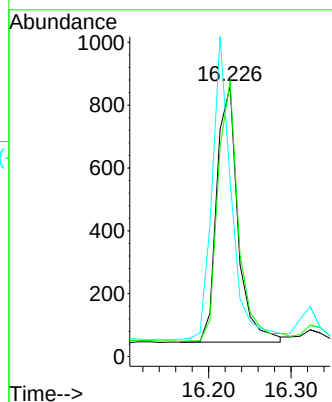
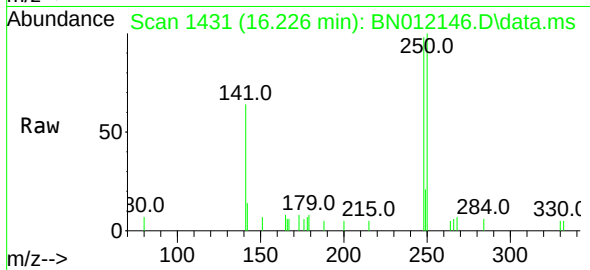




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

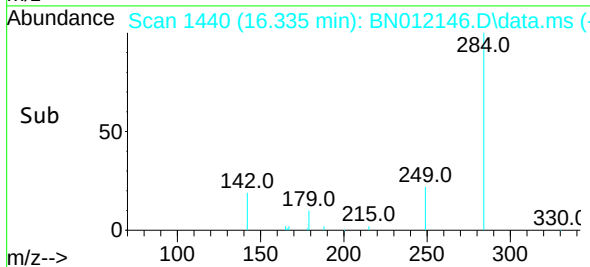
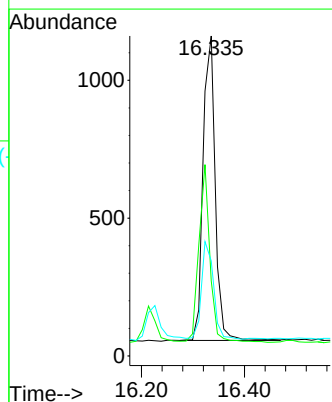
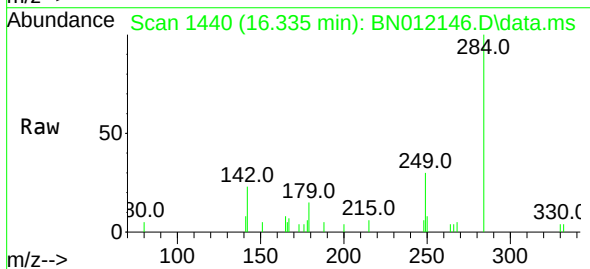
Instrument :
BNA_N
ClientSampleId :
PB132270BS

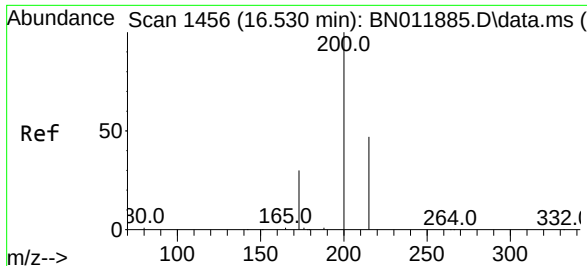
Tgt Ion:248 Resp: 1456
Ion Ratio Lower Upper
248 100
250 101.7 82.7 124.1
141 65.0 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:284 Resp: 1820
Ion Ratio Lower Upper
284 100
142 53.4 32.4 48.6#
249 31.5 26.8 40.2

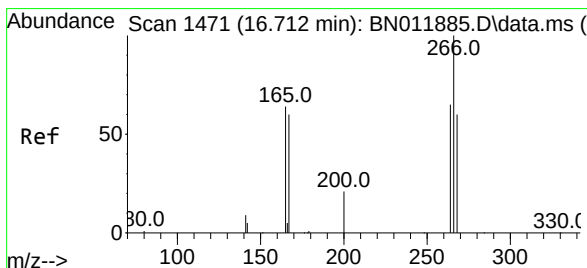
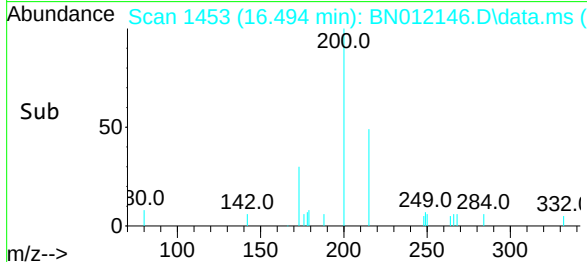
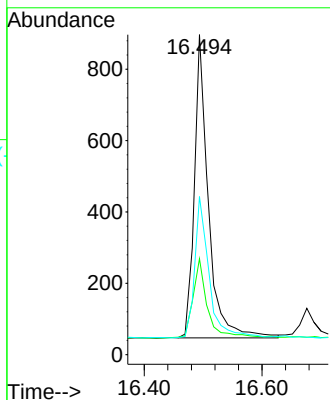
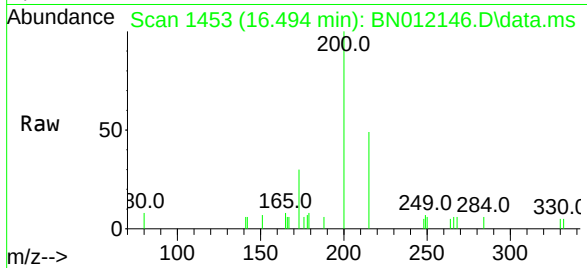




#23
Atrazine
Concen: 0.36 ng
RT: 16.494 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

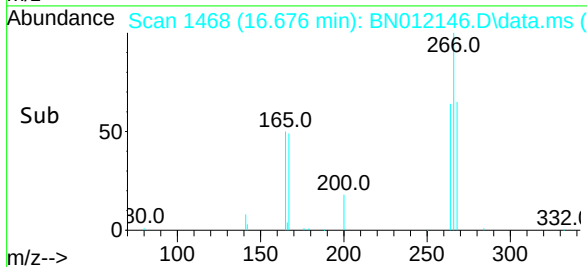
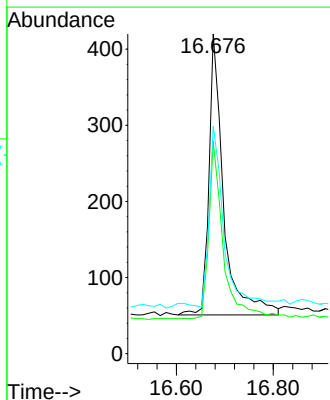
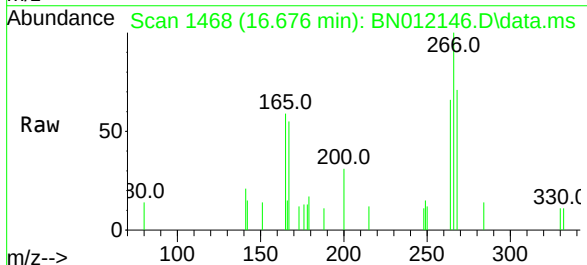
Instrument :
BNA_N
ClientSampleId :
PB132270BS

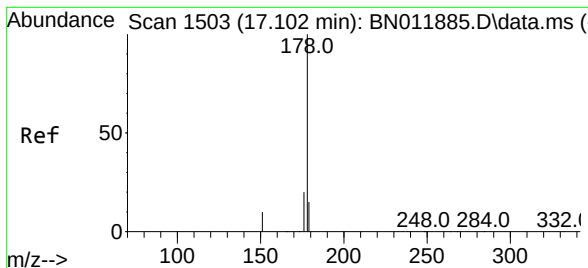
Tgt Ion:200 Resp: 1406
Ion Ratio Lower Upper
200 100
173 30.0 18.7 28.1#
215 49.4 40.2 60.4



#24
Pentachlorophenol
Concen: 0.33 ng
RT: 16.676 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:266 Resp: 778
Ion Ratio Lower Upper
266 100
264 63.0 51.2 76.8
268 64.1 52.4 78.6

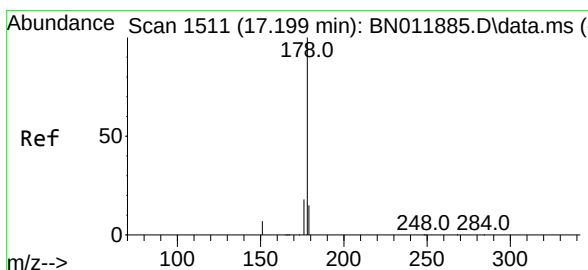
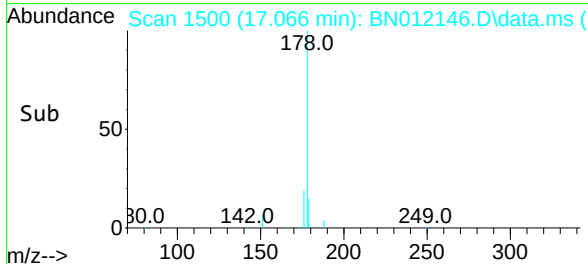
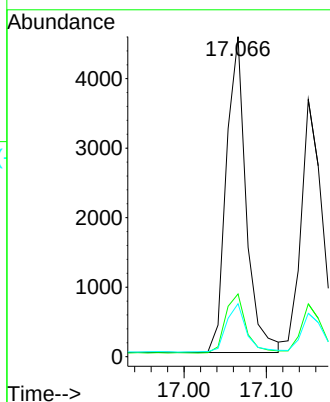
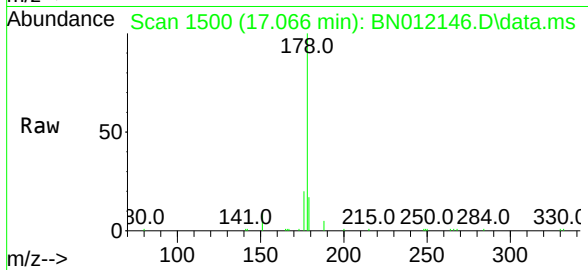




#25
Phenanthrene
Concen: 0.32 ng
RT: 17.066 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

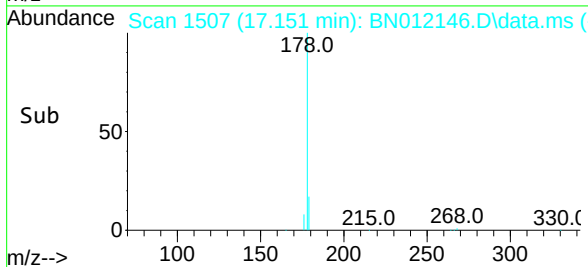
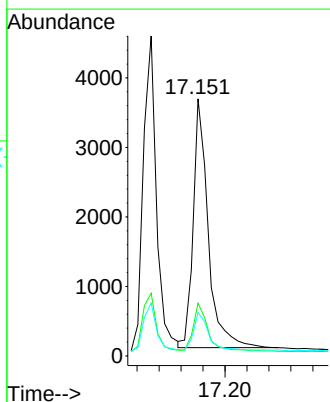
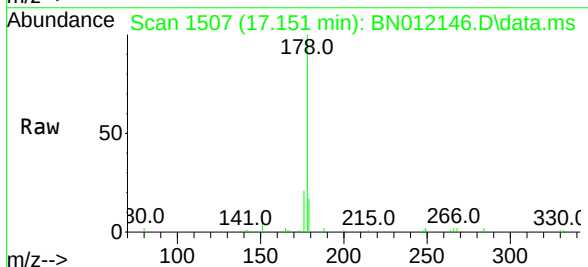
Instrument :
BNA_N
ClientSampleId :
PB132270BS

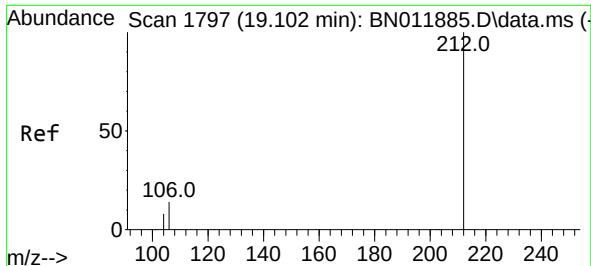
Tgt Ion:178 Resp: 7631
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.33 ng
RT: 17.151 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:178 Resp: 6800
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 14.8 12.4 18.6

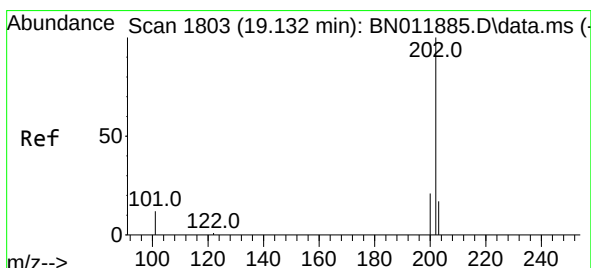
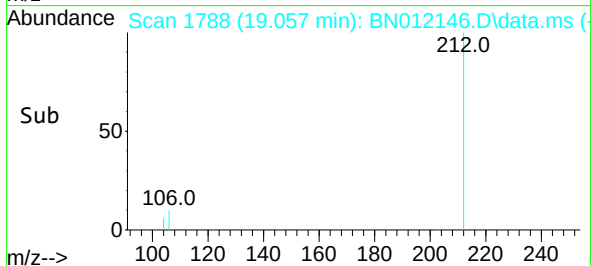
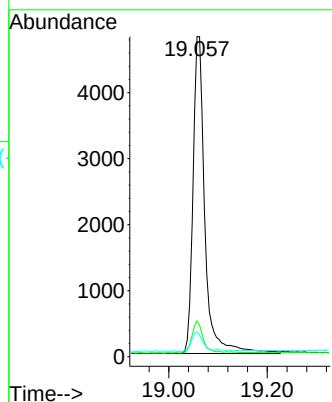
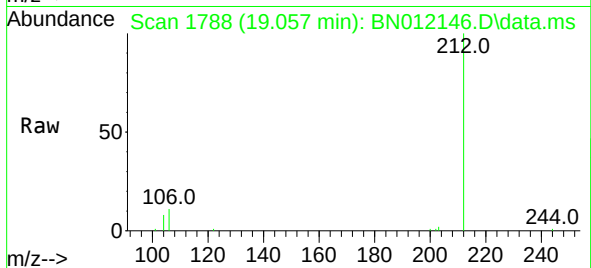




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.057 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

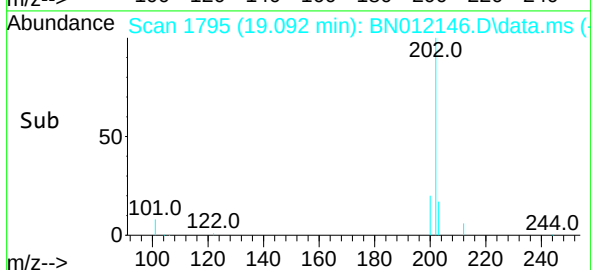
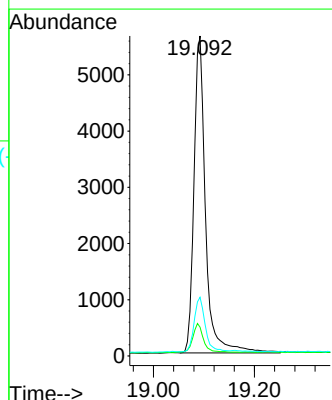
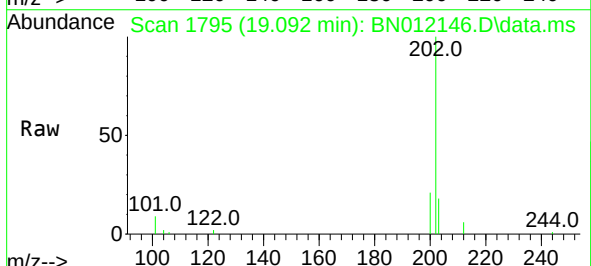
Instrument :
BNA_N
ClientSampleId :
PB132270BS

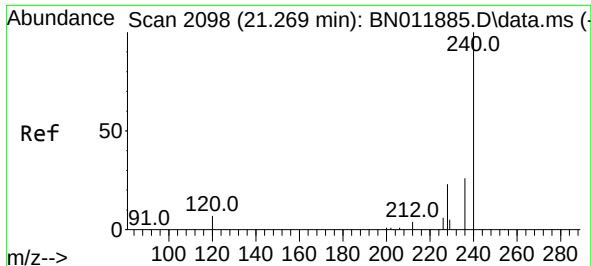
Tgt Ion:212 Resp: 8002
Ion Ratio Lower Upper
212 100
106 9.3 6.4 9.6
104 5.9 3.9 5.9#



#28
Fluoranthene
Concen: 0.34 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:202 Resp: 8978
Ion Ratio Lower Upper
202 100
101 8.6 5.4 8.2#
203 16.4 13.8 20.6

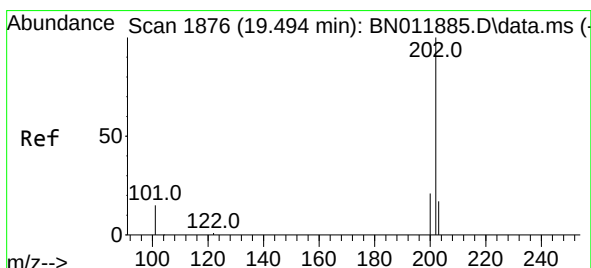
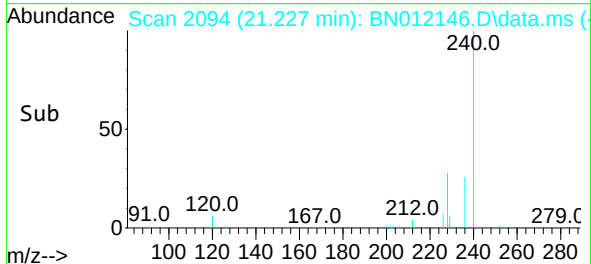
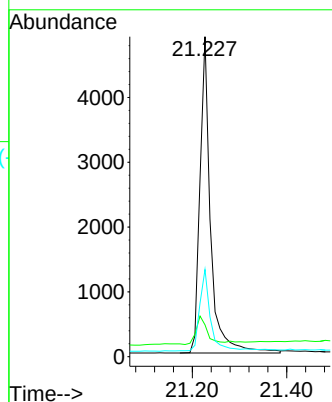
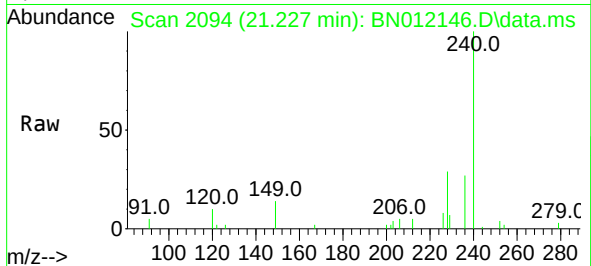




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

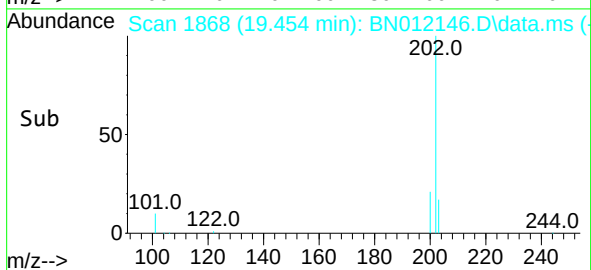
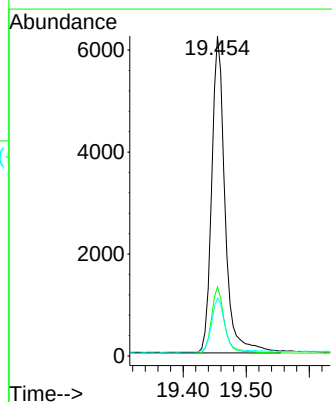
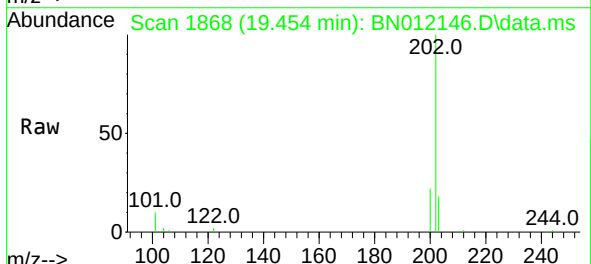
Instrument :
BNA_N
ClientSampleId :
PB132270BS

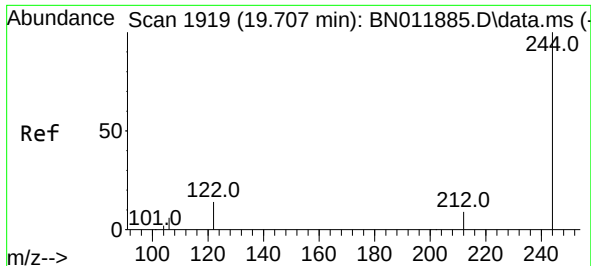
Tgt Ion:240 Resp: 7630
Ion Ratio Lower Upper
240 100
120 10.0 3.5 5.3#
236 27.2 20.5 30.7



#30
Pyrene
Concen: 0.32 ng
RT: 19.454 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:202 Resp: 9150
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.4 13.9 20.9

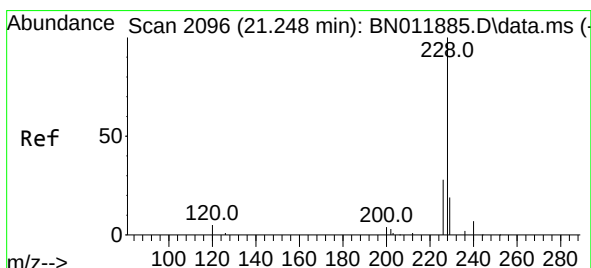
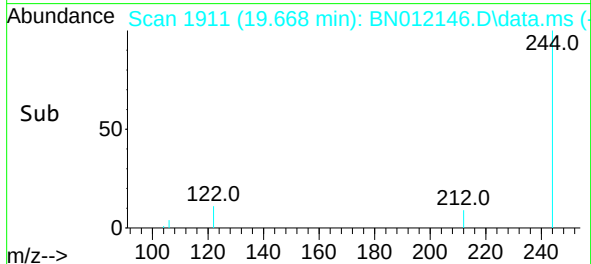
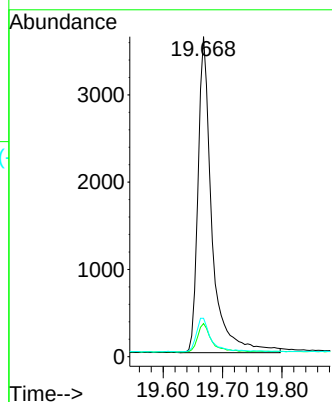
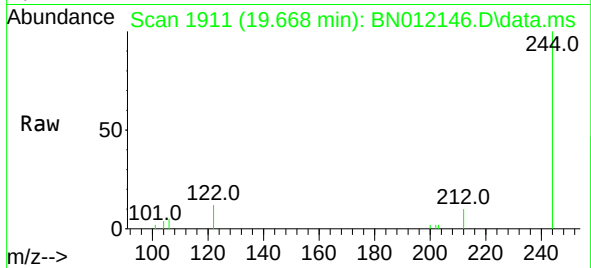




#31
 Terphenyl-d14
 Concen: 0.34 ng
 RT: 19.668 min Scan# 1911
 Delta R.T. 0.000 min
 Lab File: BN012146.D
 Acq: 12 Oct 2020 11:50

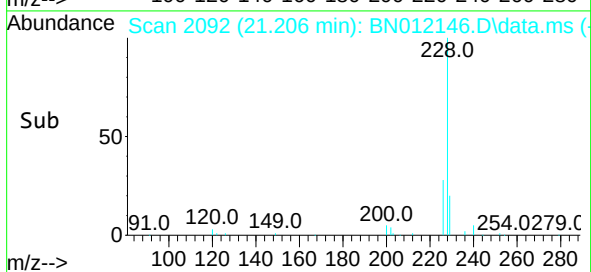
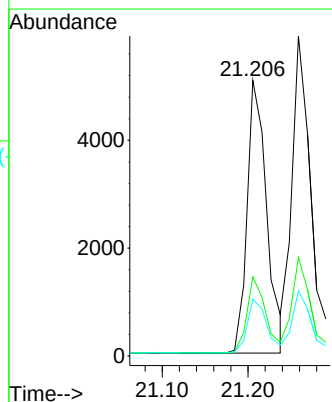
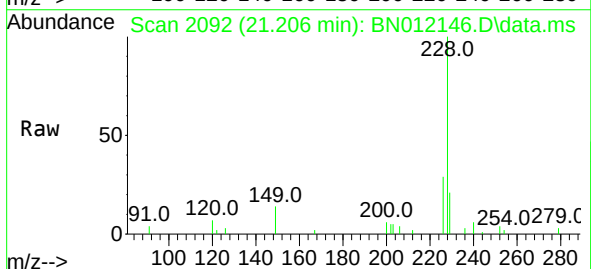
Instrument :
 BNA_N
 ClientSampleId :
 PB132270BS

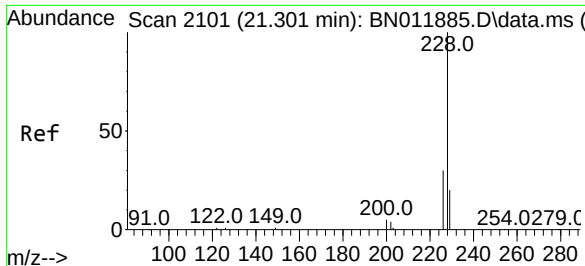
Tgt Ion:244 Resp: 5900
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.3 10.9
 122 12.0 7.8 11.6#



#32
 Benzo(a)anthracene
 Concen: 0.33 ng
 RT: 21.206 min Scan# 2092
 Delta R.T. 0.000 min
 Lab File: BN012146.D
 Acq: 12 Oct 2020 11:50

Tgt Ion:228 Resp: 8009
 Ion Ratio Lower Upper
 228 100
 226 28.7 21.0 31.4
 229 20.6 16.0 24.0

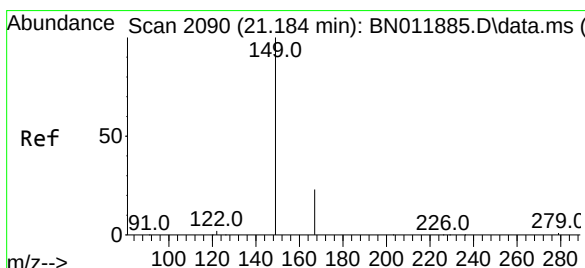
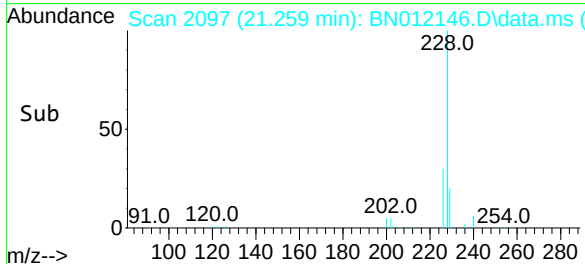
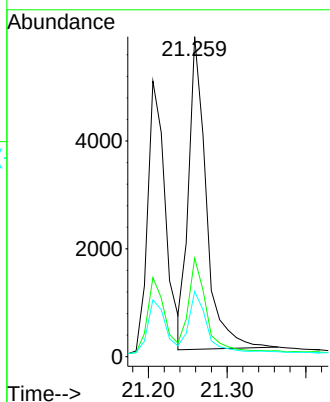
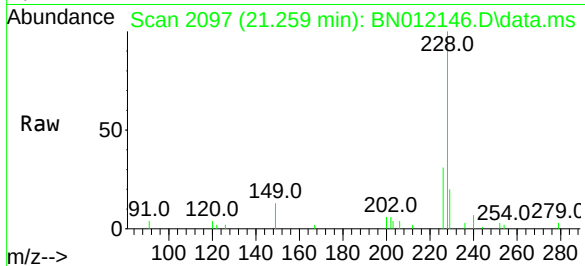




#33
Chrysene
Concen: 0.34 ng
RT: 21.259 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

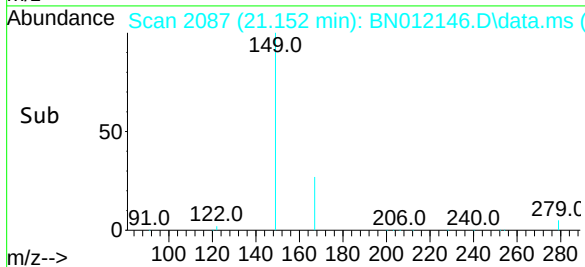
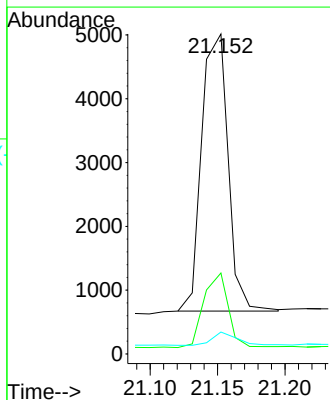
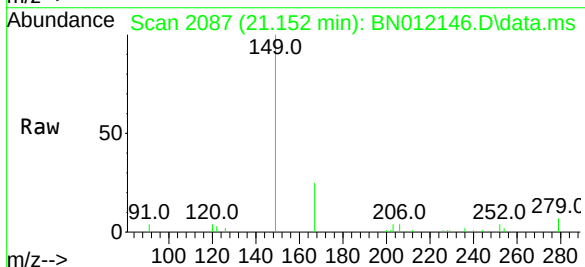
Instrument :
BNA_N
ClientSampleId :
PB132270BS

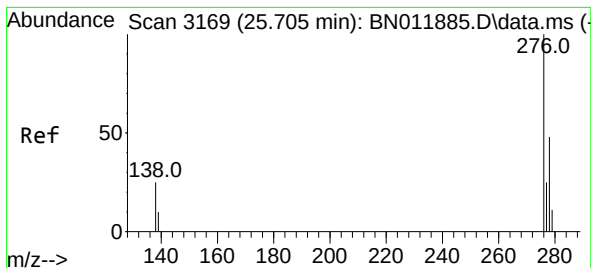
Tgt Ion:	228	Resp:	9041
Ion Ratio	Lower	Upper	
228	100		
226	30.8	23.3	34.9
229	20.4	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.34 ng
RT: 21.152 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:	149	Resp:	5924
Ion Ratio	Lower	Upper	
149	100		
167	25.0	23.6	35.4
279	4.5	4.0	6.0

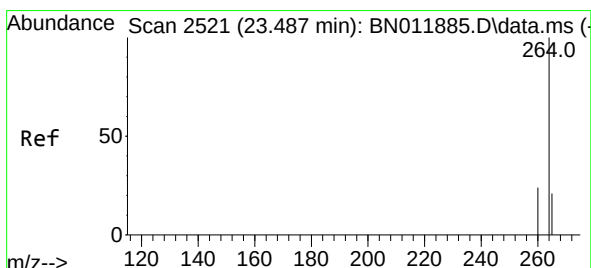
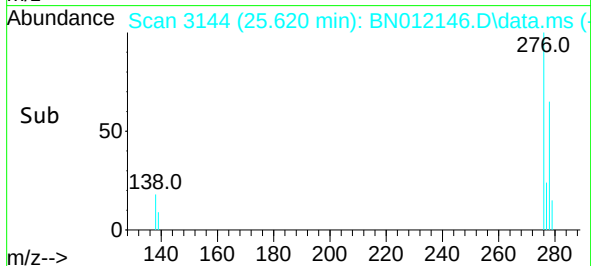
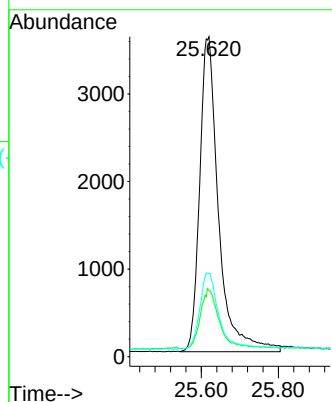
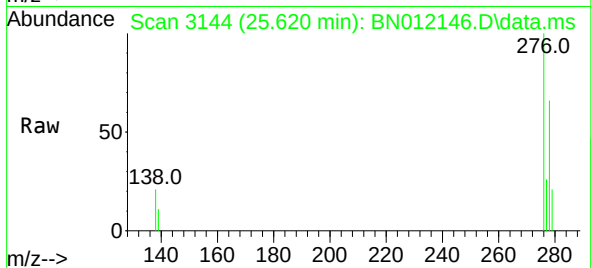




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.620 min Scan# 3144
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

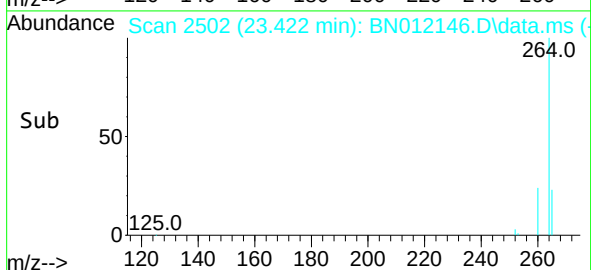
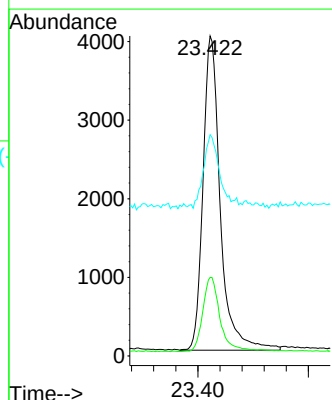
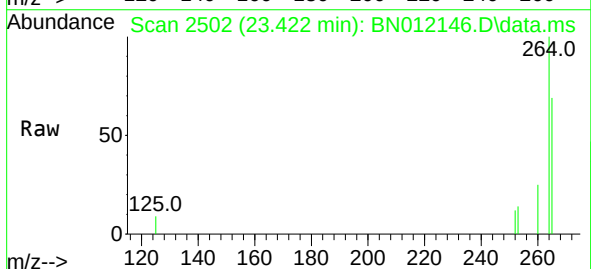
Instrument :
BNA_N
ClientSampleId :
PB132270BS

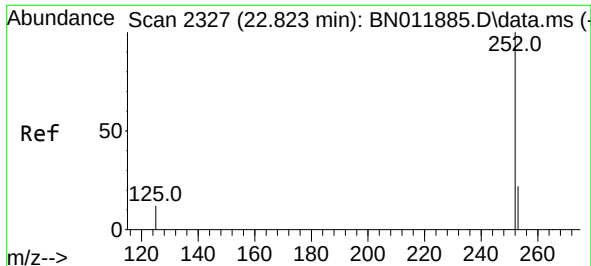
Tgt Ion:276 Resp: 12212
Ion Ratio Lower Upper
276 100
138 17.9 13.0 19.4
277 24.2 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.422 min Scan# 2502
Delta R.T. -0.003 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:264 Resp: 8663
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 69.1 38.6 58.0#

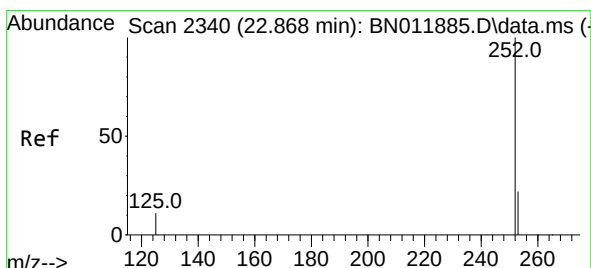
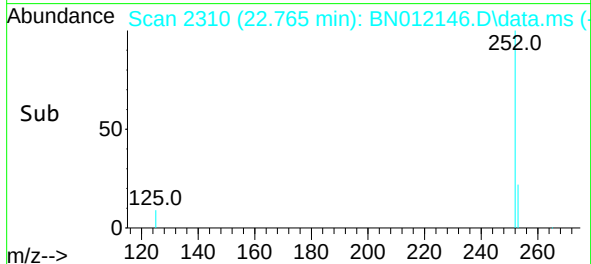
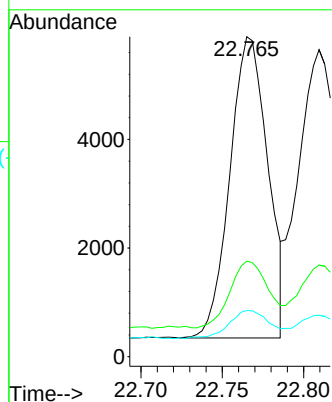
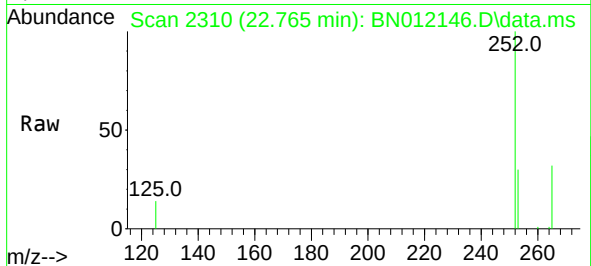




#37
Benzo(b)fluoranthene
Concen: 0.30 ng
RT: 22.765 min Scan# 2310
Delta R.T. -0.003 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

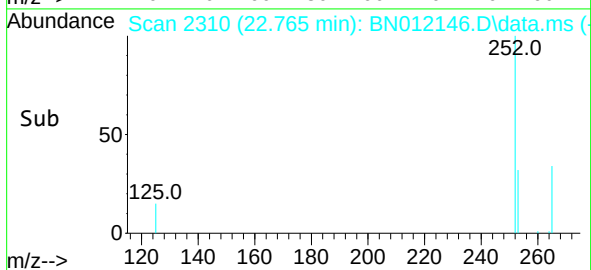
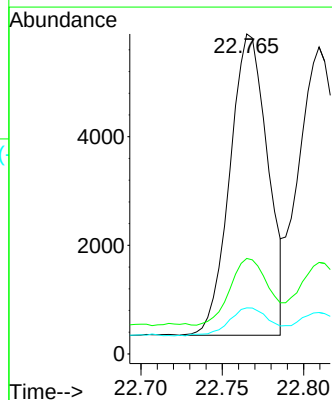
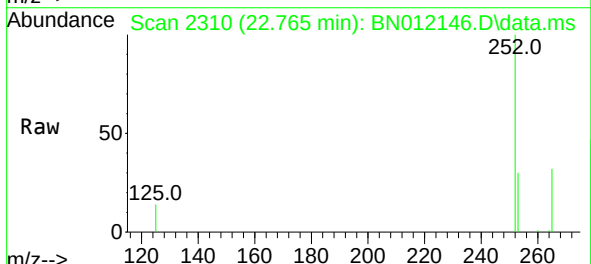
Instrument :
BNA_N
ClientSampleId :
PB132270BS

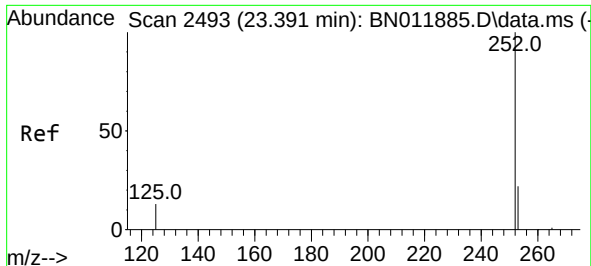
Tgt Ion:252 Resp: 8959
Ion Ratio Lower Upper
252 100
253 29.9 19.1 28.7#
125 14.4 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.28 ng
RT: 22.765 min Scan# 2310
Delta R.T. -0.048 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Tgt Ion:252 Resp: 8959
Ion Ratio Lower Upper
252 100
253 29.9 19.3 28.9#
125 14.4 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.32 ng

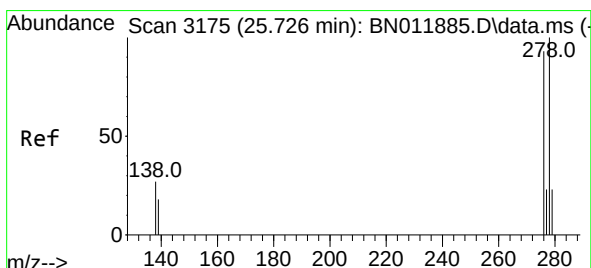
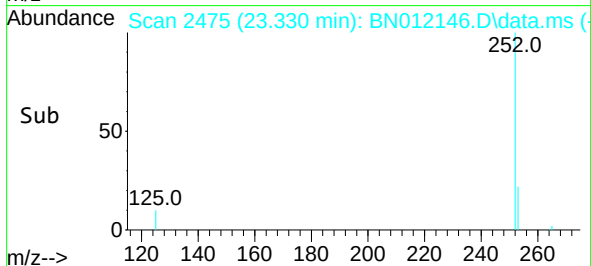
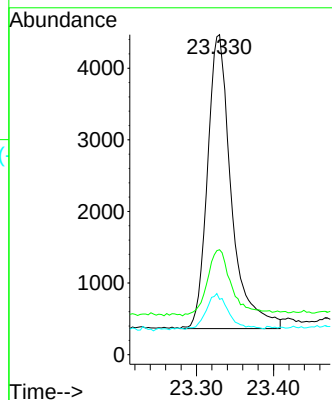
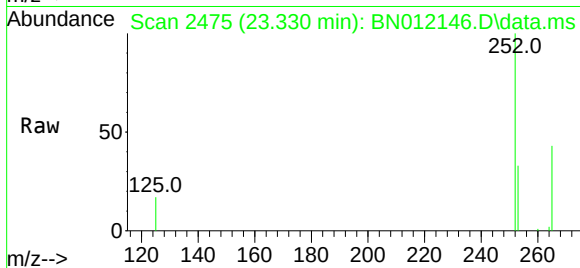
RT: 23.330 min Scan# 2475

Delta R.T. 0.000 min

Lab File: BN012146.D

Acq: 12 Oct 2020 11:50

Tgt Ion:	252	Resp:	8843
Ion Ratio	Lower	Upper	
252	100		
253	32.8	19.8	29.6#
125	17.3	7.3	10.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.34 ng

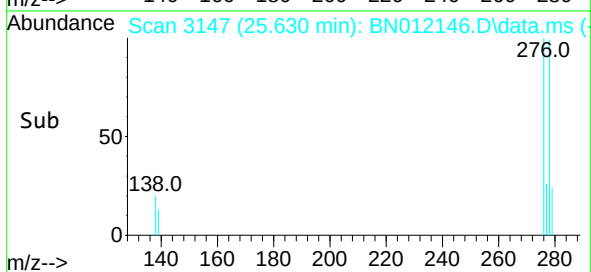
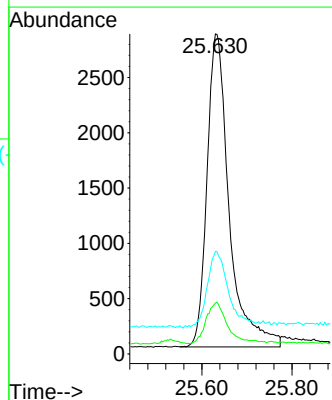
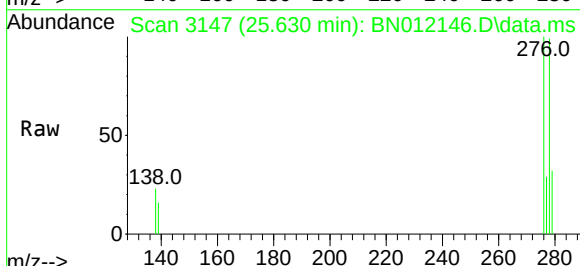
RT: 25.630 min Scan# 3147

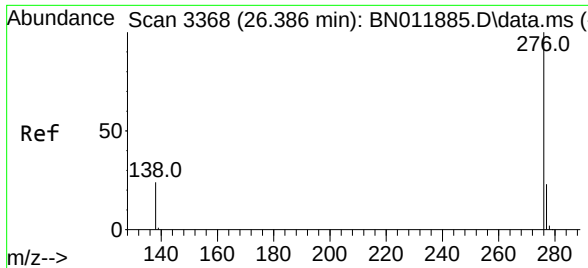
Delta R.T. -0.003 min

Lab File: BN012146.D

Acq: 12 Oct 2020 11:50

Tgt Ion:	278	Resp:	9659
Ion Ratio	Lower	Upper	
278	100		
139	16.0	8.6	13.0#
279	32.0	19.8	29.8#





#41
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 26.287 min Scan# 3339
Delta R.T. 0.000 min
Lab File: BN012146.D
Acq: 12 Oct 2020 11:50

Instrument :
BNA_N
ClientSampleId :
PB132270BS

Tgt Ion:276 Resp: 10536
Ion Ratio Lower Upper
276 100
277 26.3 19.4 29.0
138 19.1 11.3 16.9#

