

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022221\
 Data File : BN013726.D
 Acq On : 22 Feb 2021 12:16
 Operator : CG/JU
 Sample : PB134752BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134752BS

Quant Time: Feb 22 12:47:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 18 10:50:10 2021
 Response via : Initial Calibration

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

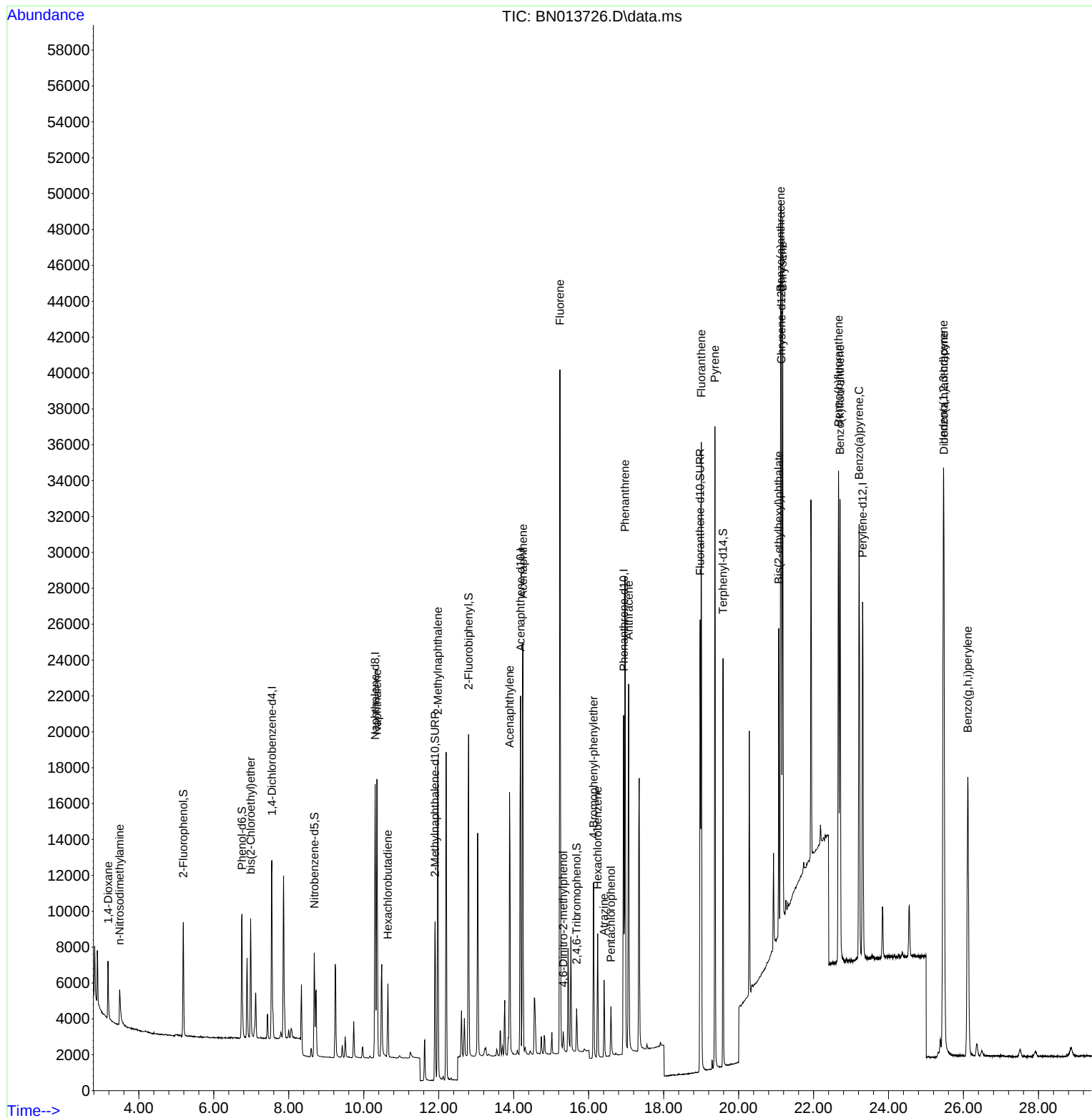
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	4856	0.40	ng	0.00
7) Naphthalene-d8	10.302	136	19842	0.40	ng	0.00
13) Acenaphthene-d10	14.181	164	12038	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	25772	0.40	ng	# 0.00
29) Chrysene-d12	21.144	240	26359	0.40	ng	# 0.01
36) Perylene-d12	23.308	264	25482	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.188	112	5362	0.51	ng	0.00
5) Phenol-d6	6.750	99	6844	0.52	ng	0.02
8) Nitrobenzene-d5	8.680	82	4604	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	11.902	152	12436	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1818	0.53	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	16751	0.37	ng	0.00
27) Fluoranthene-d10	18.975	212	28405	0.41	ng	0.00
31) Terphenyl-d14	19.585	244	22751	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.182	88	2239	0.41	ng	93
3) n-Nitrosodimethylamine	3.488	42	1743	0.44	ng	# 86
6) bis(2-Chloroethyl)ether	6.983	93	4867	0.42	ng	99
9) Naphthalene	10.353	128	19507	0.40	ng	99
10) Hexachlorobutadiene	10.644	225	3193	0.39	ng	# 99
12) 2-Methylnaphthalene	11.977	142	13565	0.41	ng	98
16) Acenaphthylene	13.889	152	17639	0.38	ng	100
17) Acenaphthene	14.245	154	12622	0.38	ng	98
18) Fluorene	15.234	166	16242	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	833	0.38	ng	# 69
21) 4-Bromophenyl-phenylether	16.130	248	4802	0.38	ng	99
22) Hexachlorobenzene	16.240	284	5332	0.38	ng	98
23) Atrazine	16.410	200	3363	0.41	ng	# 93
24) Pentachlorophenol	16.593	266	1491	0.56	ng	98
25) Phenanthrene	16.970	178	26865	0.38	ng	99
26) Anthracene	17.067	178	23180	0.40	ng	99
28) Fluoranthene	19.005	202	30697	0.40	ng	99
30) Pyrene	19.367	202	31861	0.40	ng	99
32) Benzo(a)anthracene	21.122	228	30883	0.44	ng	98
33) Chrysene	21.176	228	30798	0.38	ng	97
34) Bis(2-ethylhexyl)phtha...	21.069	149	14904	0.72	ng	98
35) Indeno(1,2,3-cd)pyrene	25.464	276	35609	0.42	ng	99
37) Benzo(b)fluoranthene	22.664	252	32213	0.36	ng	96
38) Benzo(k)fluoranthene	22.705	252	31817	0.36	ng	96
39) Benzo(a)pyrene	23.215	252	29706	0.40	ng	# 88
40) Dibenzo(a,h)anthracene	25.474	278	30051	0.37	ng	# 94
41) Benzo(g,h,i)perylene	26.114	276	30653	0.36	ng	98

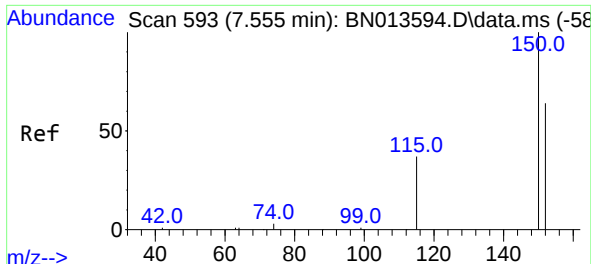
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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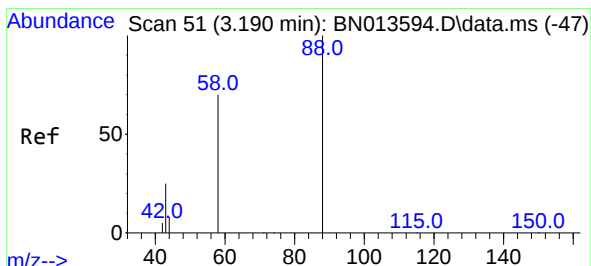
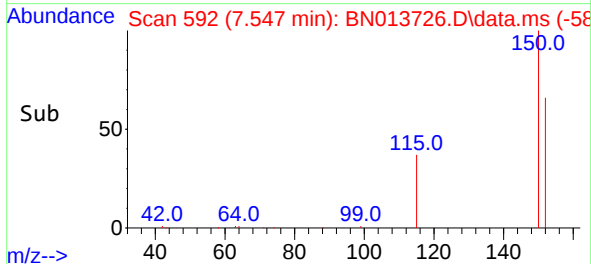
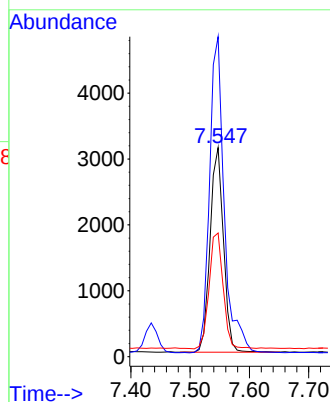
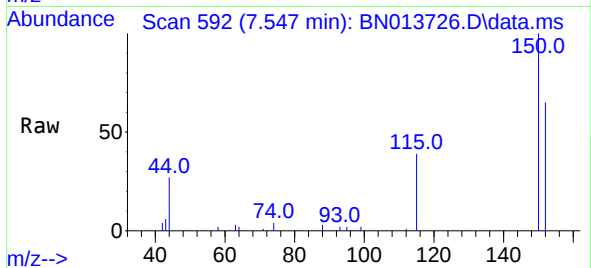




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.547 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

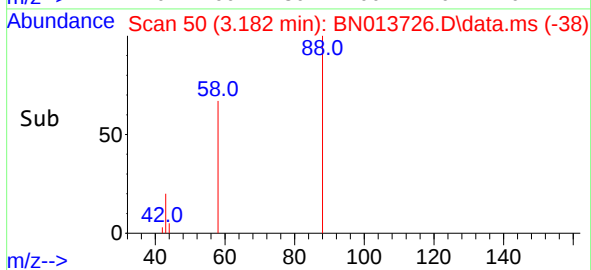
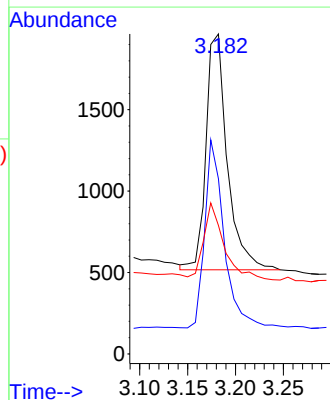
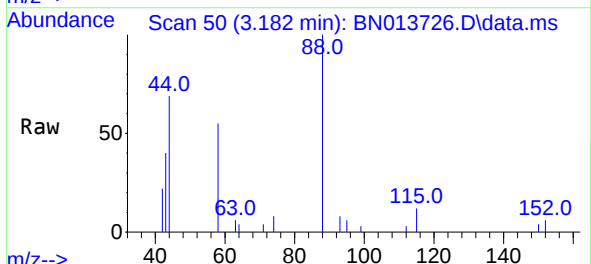
Instrument :
BNA_N
ClientSampleId :
PB134752BS

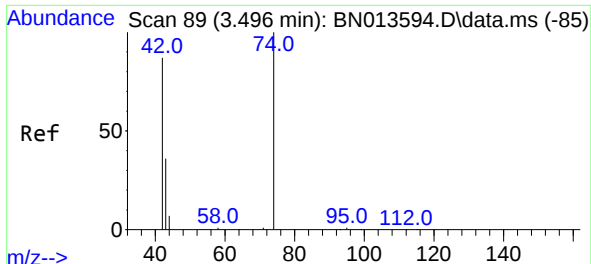
Tgt Ion:152 Resp: 4856
Ion Ratio Lower Upper
152 100
150 153.0 121.8 182.8
115 59.1 46.6 69.8



#2
1,4-Dioxane
Concen: 0.41 ng
RT: 3.182 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion: 88 Resp: 2239
Ion Ratio Lower Upper
88 100
58 72.6 64.6 96.8
43 31.5 26.6 40.0

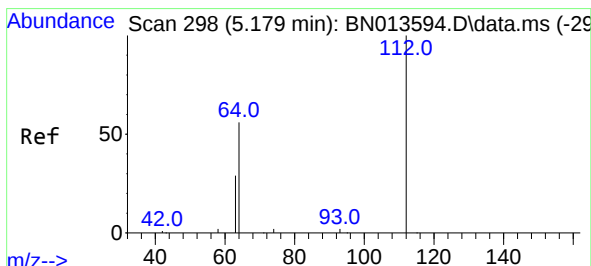
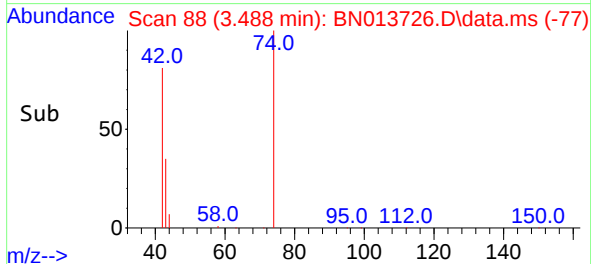
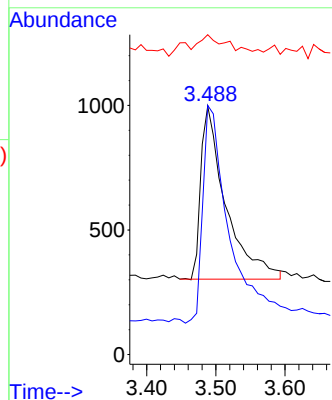
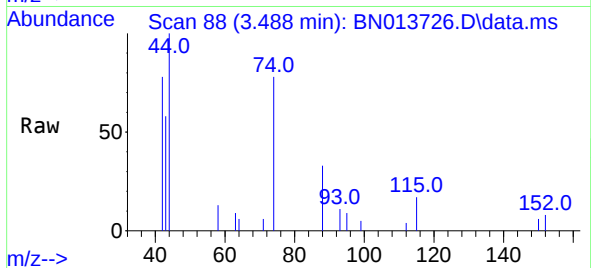




#3
n-Nitrosodimethylamine
Concen: 0.44 ng
RT: 3.488 min Scan# 88
Delta R.T. -0.008 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

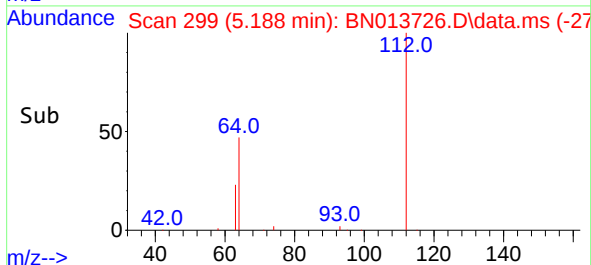
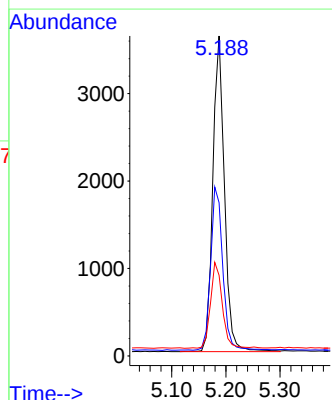
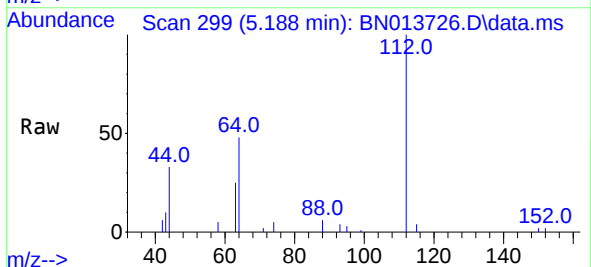
Instrument :
BNA_N
ClientSampleId :
PB134752BS

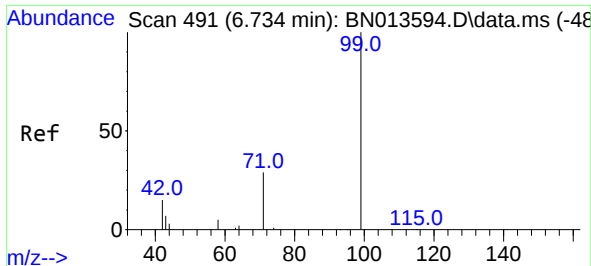
Tgt Ion: 42 Resp: 1743
Ion Ratio Lower Upper
42 100
74 134.5 95.0 142.6
44 13.8 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.51 ng
RT: 5.188 min Scan# 299
Delta R.T. 0.008 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion: 112 Resp: 5362
Ion Ratio Lower Upper
112 100
64 54.3 44.3 66.5
63 27.5 23.0 34.6

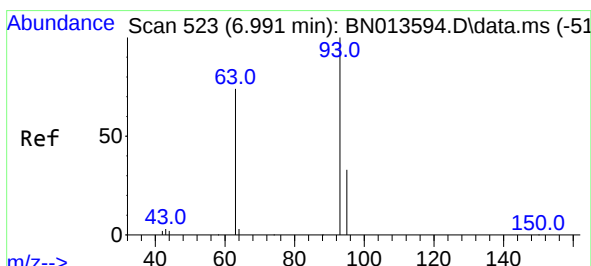
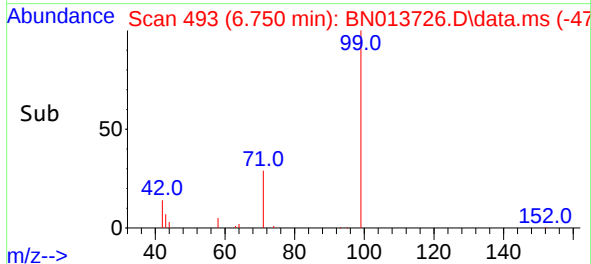
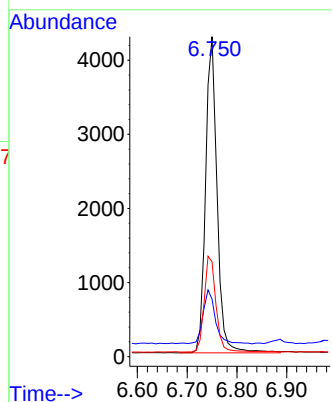
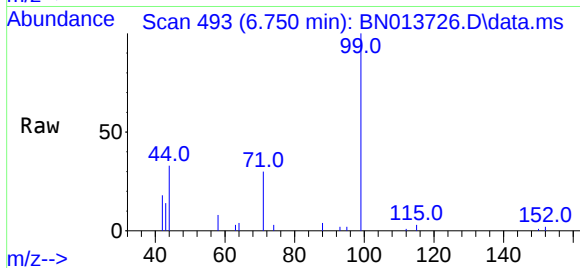




#5
Phenol-d6
Concen: 0.52 ng
RT: 6.750 min Scan# 493
Delta R.T. 0.024 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

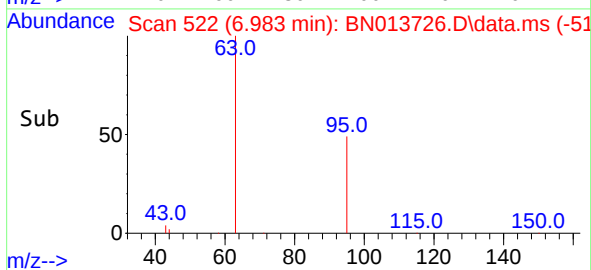
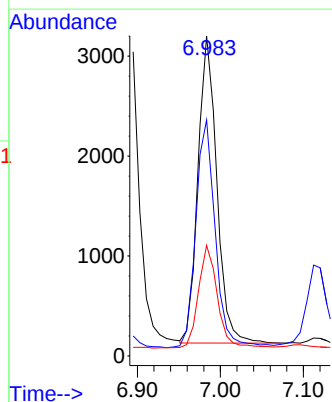
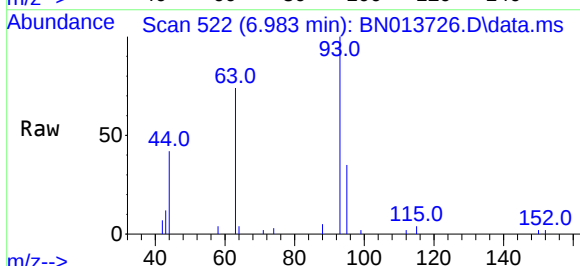
Instrument :
BNA_N
ClientSampleId :
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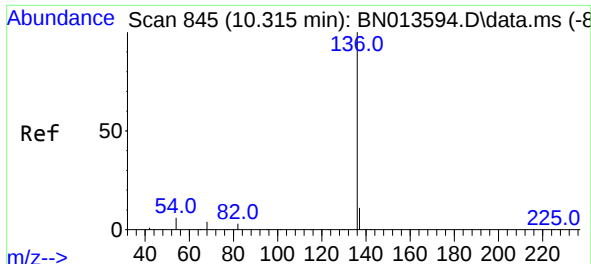
Tgt Ion:	99	Resp:	6844
Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.2	22.8
71	31.2	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 6.983 min Scan# 522
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:	93	Resp:	4867
Ion	Ratio	Lower	Upper
93	100		
63	76.6	60.8	91.2
95	33.5	26.0	39.0

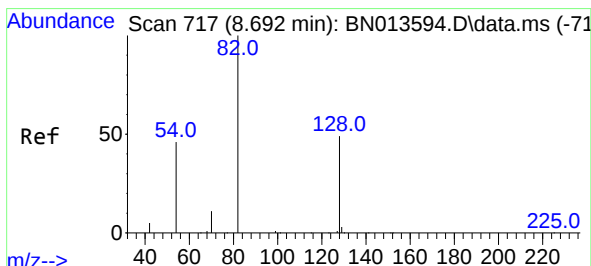
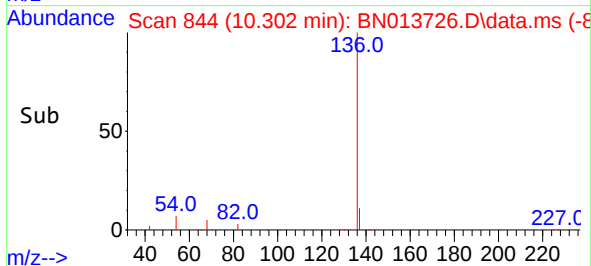
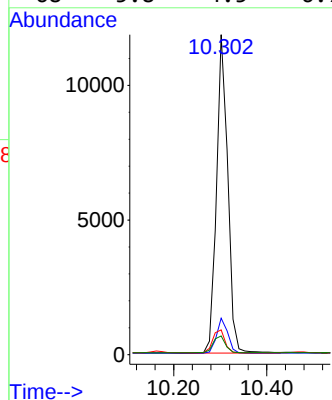
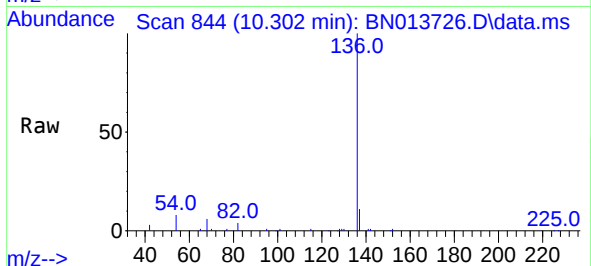




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.302 min Scan# 844
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

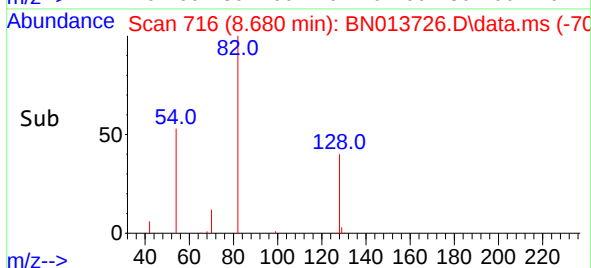
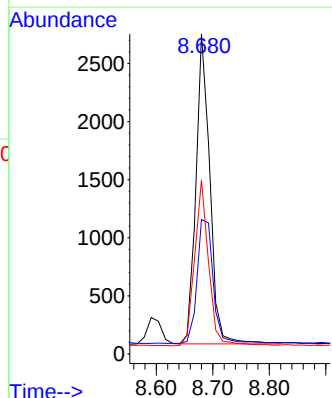
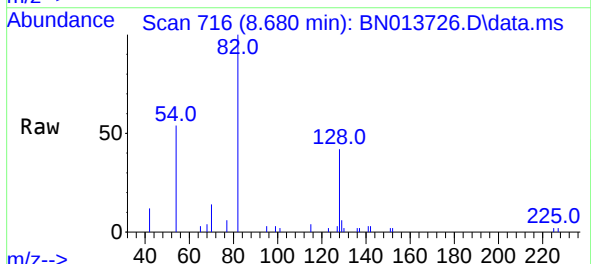
Instrument :
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ClientSampleId :
PB134752BS

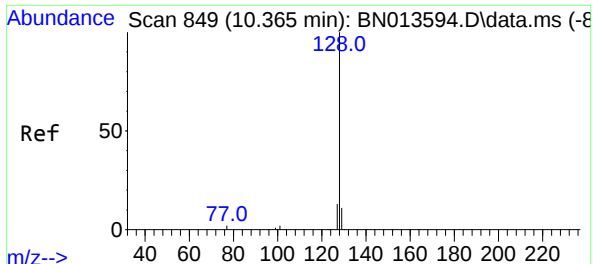
Tgt Ion:	136	Resp:	19842
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	7.7	6.4	9.6
68	5.8	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:	82	Resp:	4604
Ion Ratio	Lower	Upper	
82	100		
128	42.0	39.2	58.8
54	54.4	40.1	60.1



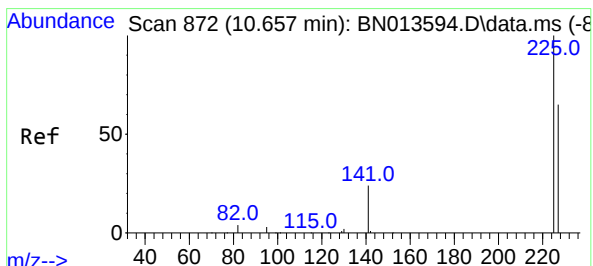
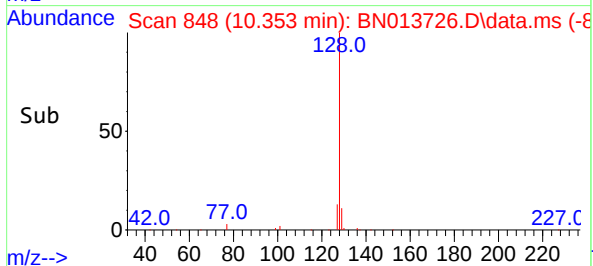
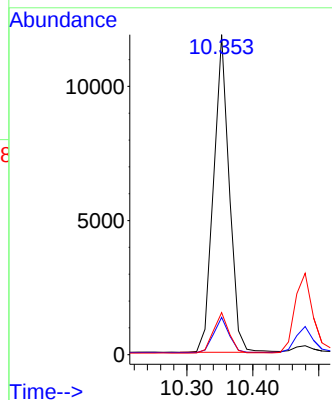
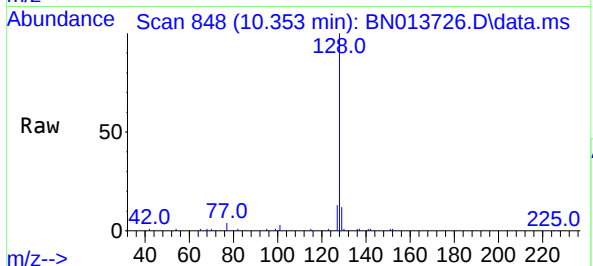


#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Instrument :
BNA_N
ClientSampleId :
PB134752BS

Tgt Ion:128 Resp: 19507

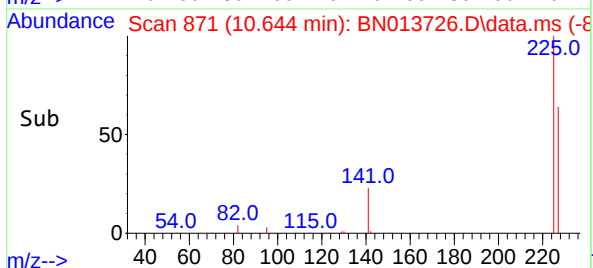
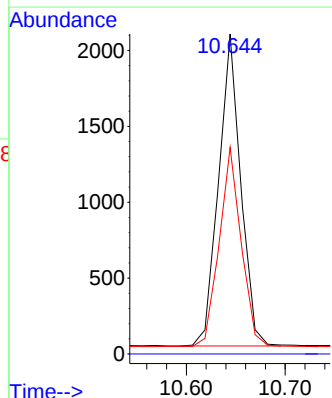
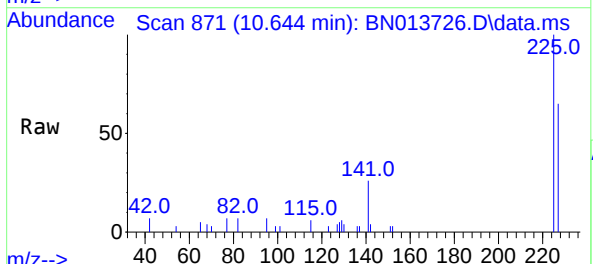
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.2	10.4	15.6

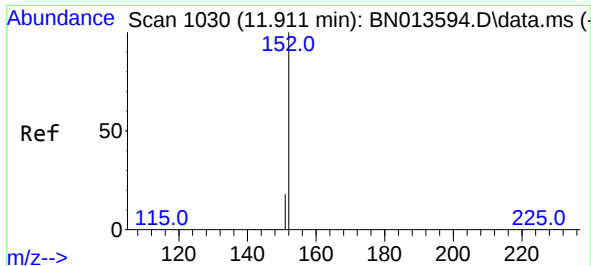


#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.644 min Scan# 871
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:225 Resp: 3193

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.2	76.8

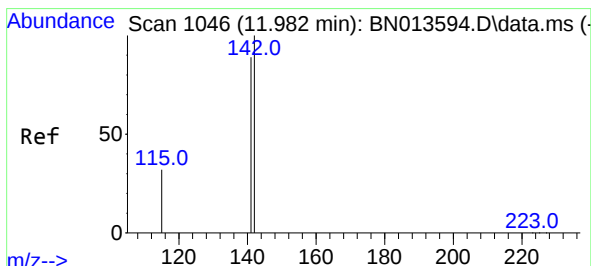
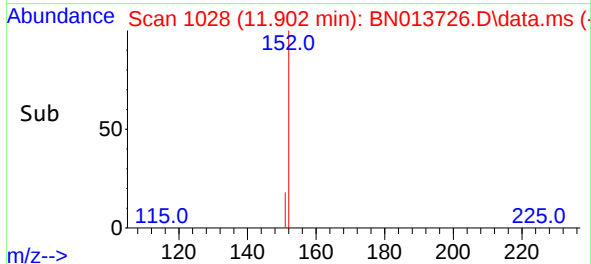
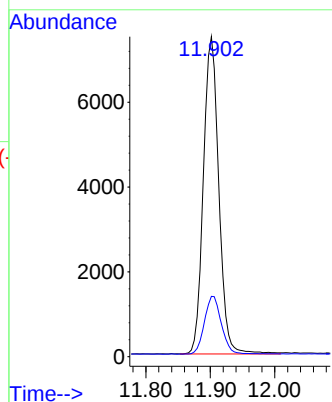
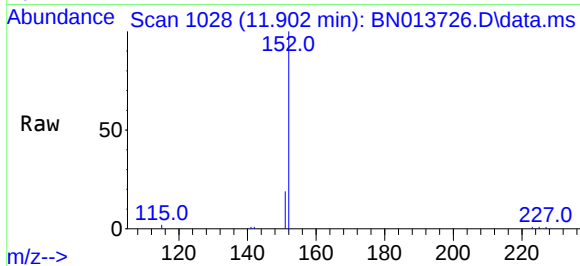




#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 11.902 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

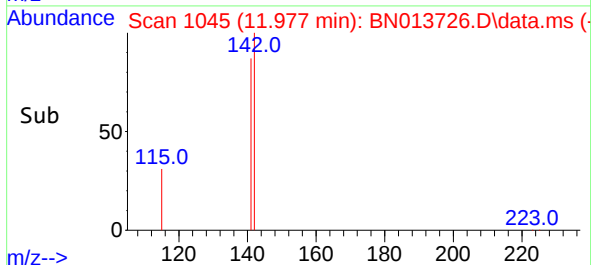
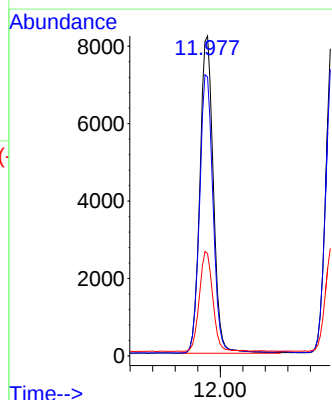
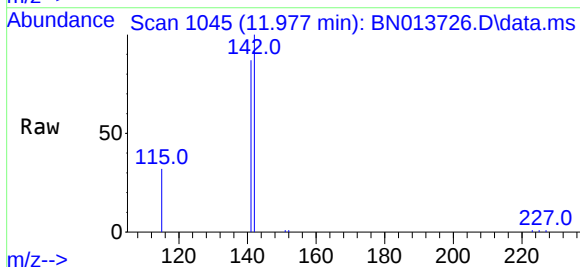
Instrument :
BNA_N
ClientSampleId :
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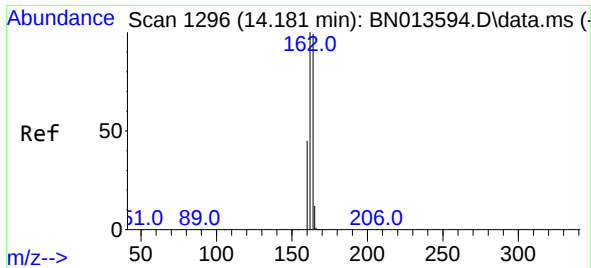
Tgt Ion:152 Resp: 12436
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.41 ng
RT: 11.977 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:142 Resp: 13565
Ion Ratio Lower Upper
142 100
141 87.2 70.5 105.7
115 32.0 27.4 41.0



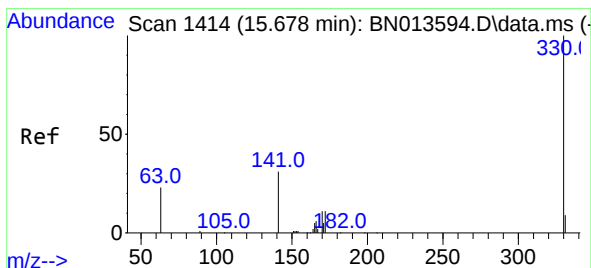
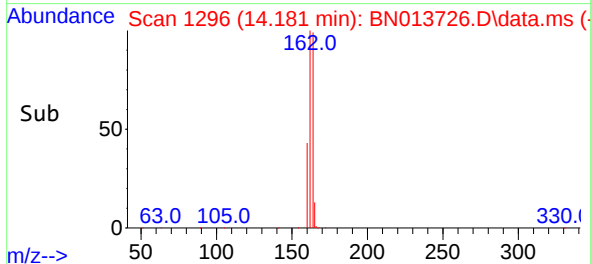
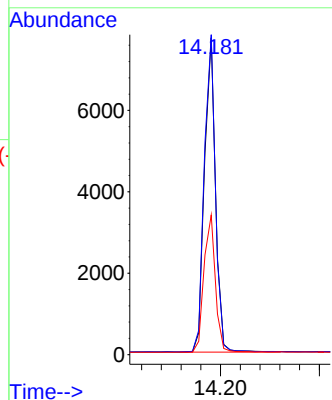
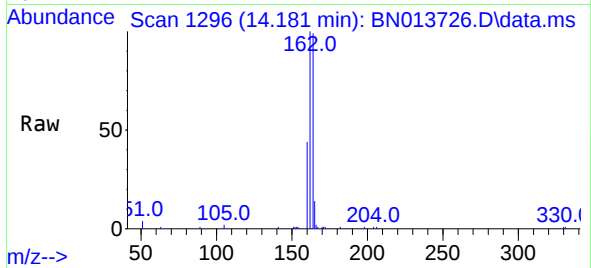


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:164 Resp: 12038

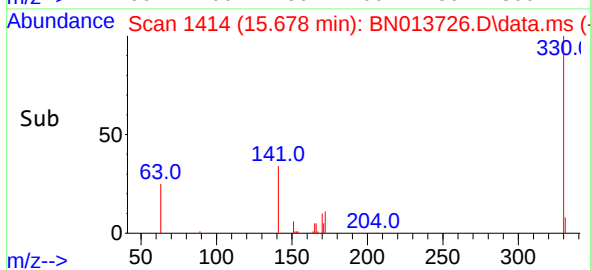
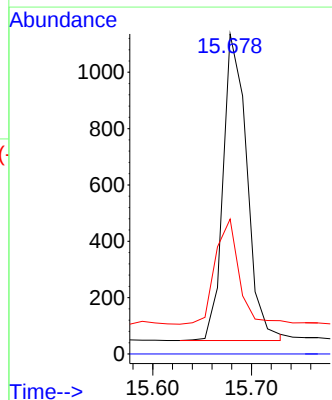
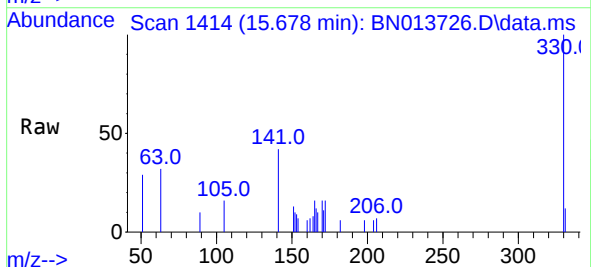
Ion	Ratio	Lower	Upper
164	100		
162	101.0	79.6	119.4
160	44.1	36.0	54.0

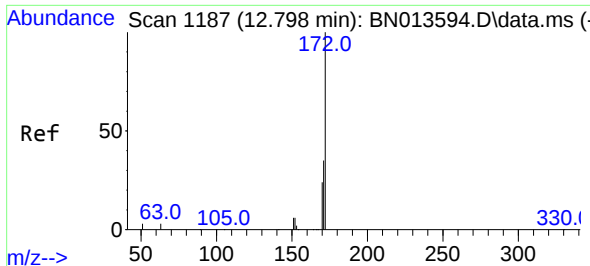


#14
2,4,6-Tribromophenol
Concen: 0.53 ng
RT: 15.678 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:330 Resp: 1818

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	34.3	26.8	40.2

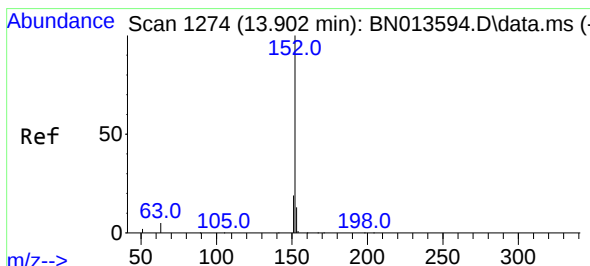
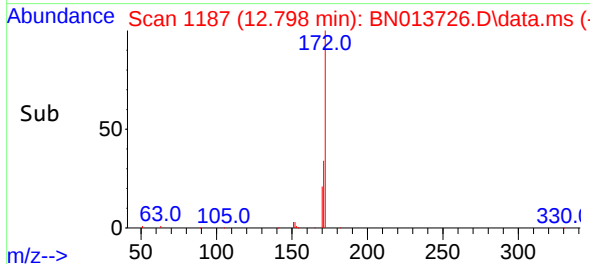
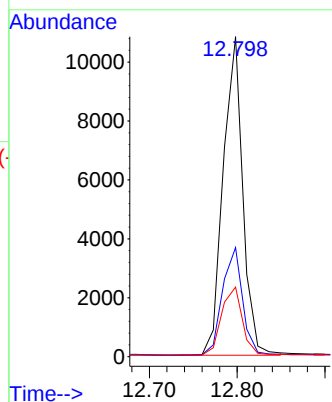
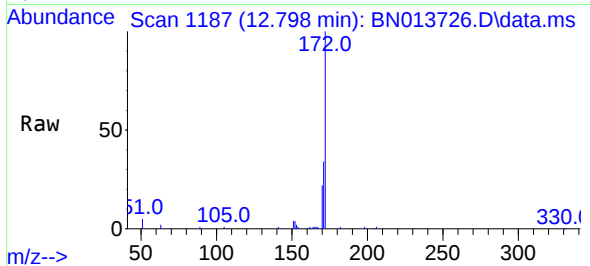




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.798 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

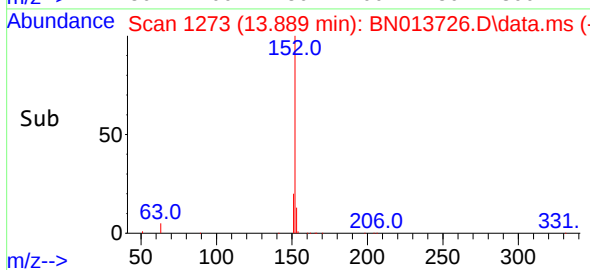
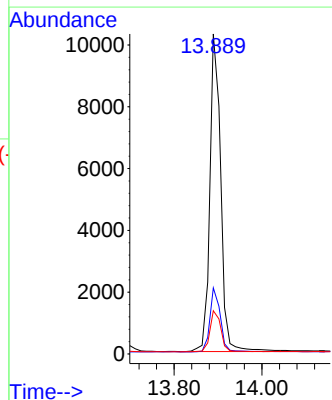
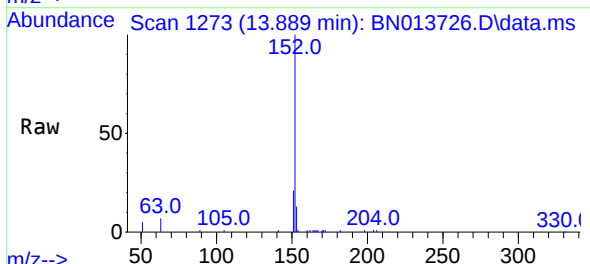
Instrument :
BNA_N
ClientSampleId :
PB134752BS

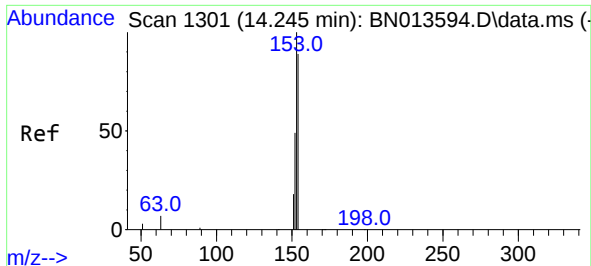
Tgt Ion:172	Resp:	16751
Ion Ratio	Lower	Upper
172	100	
171	34.1	28.6 42.8
170	21.7	18.9 28.3



#16
Acenaphthylene
Concen: 0.38 ng
RT: 13.889 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:152	Resp:	17639
Ion Ratio	Lower	Upper
152	100	
151	19.6	15.7 23.5
153	13.3	10.5 15.7

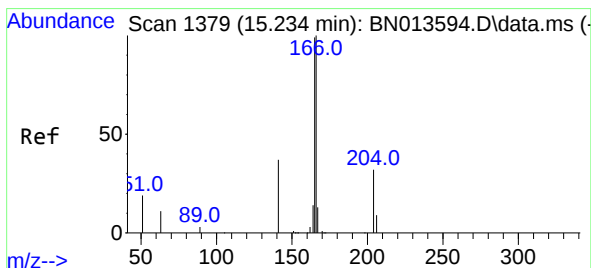
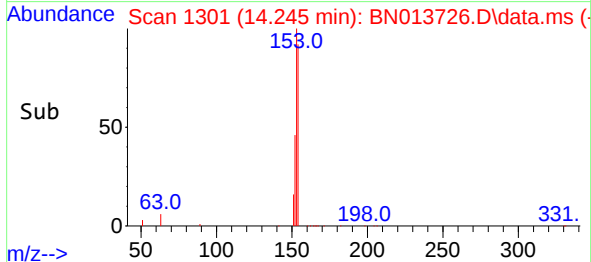
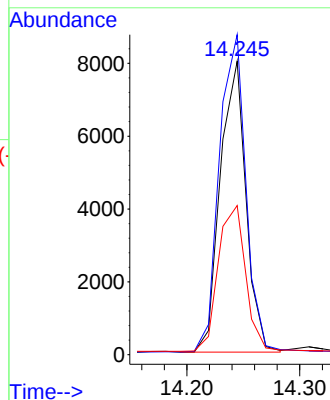
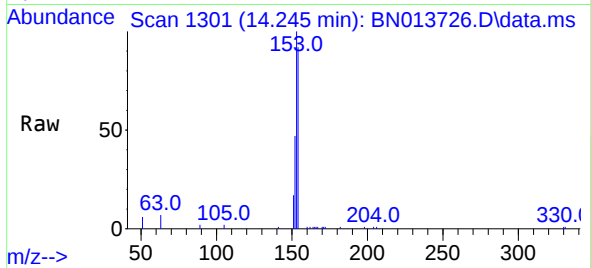




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

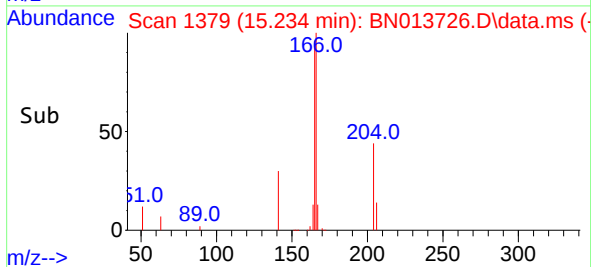
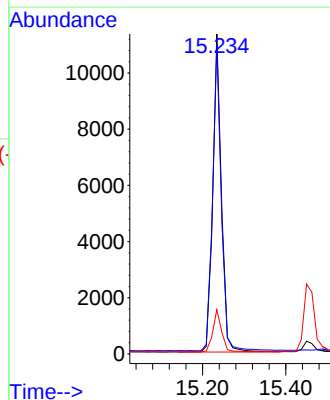
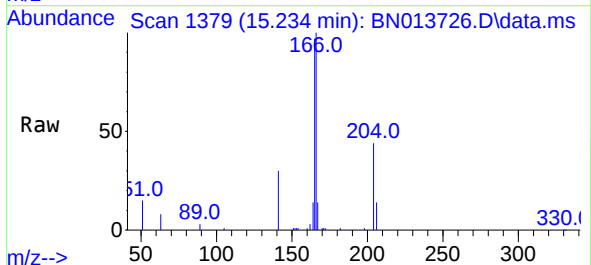
Instrument :
BNA_N
ClientSampleId :
PB134752BS

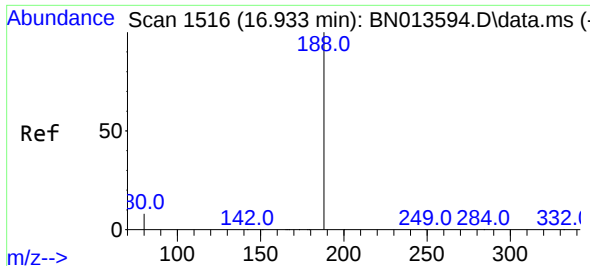
Tgt Ion:154 Resp: 12622
Ion Ratio Lower Upper
154 100
153 113.3 88.4 132.6
152 54.0 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:166 Resp: 16242
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.7 10.6 16.0

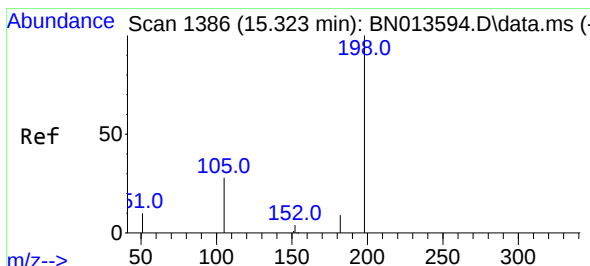
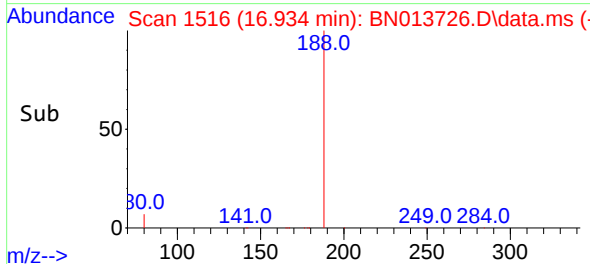
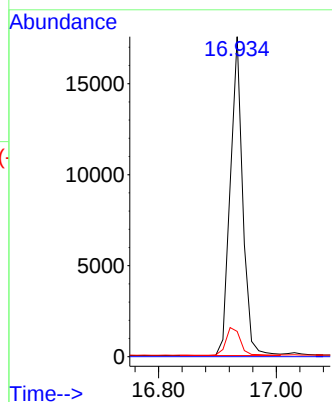
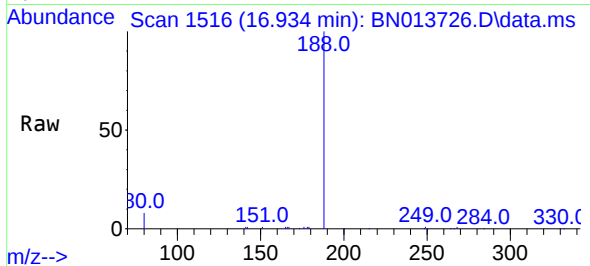




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

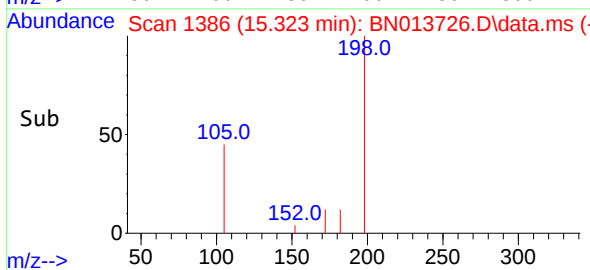
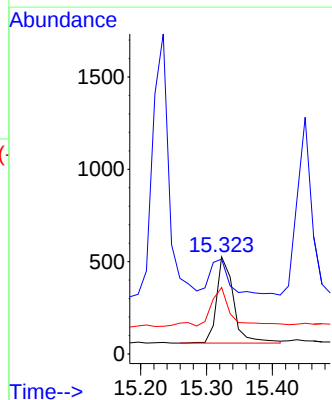
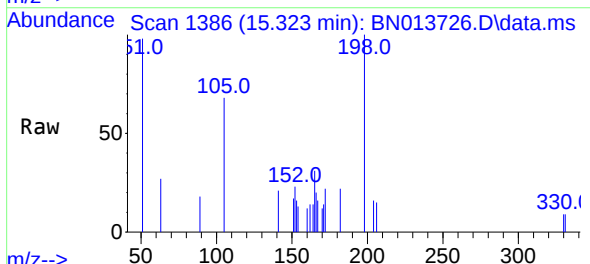
Instrument :
BNA_N
ClientSampleId :
PB134752BS

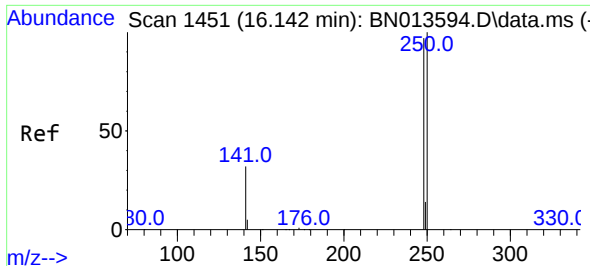
Tgt Ion:188 Resp: 25772
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:198 Resp: 833
Ion Ratio Lower Upper
198 100
51 97.7 61.7 92.5#
105 68.4 33.0 49.6#

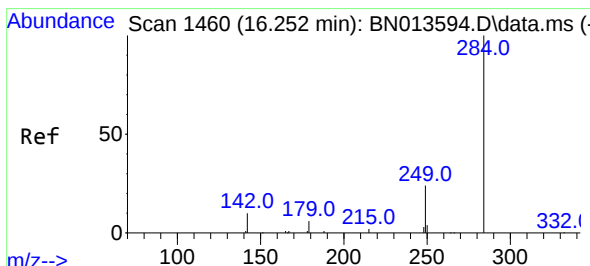
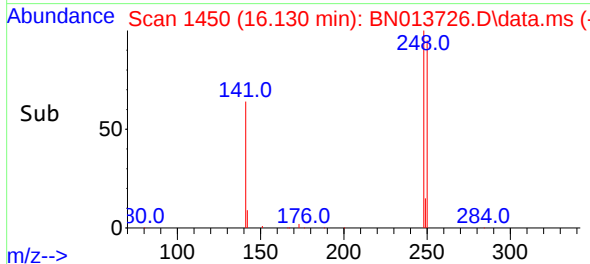
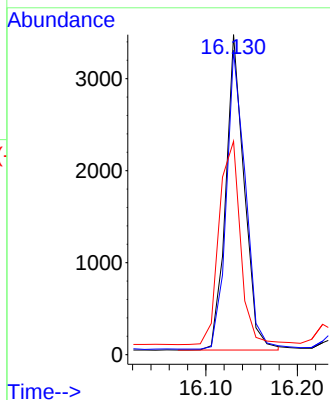
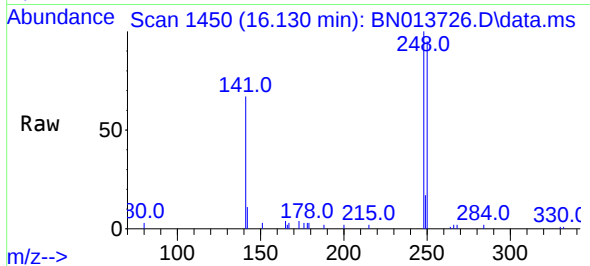




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

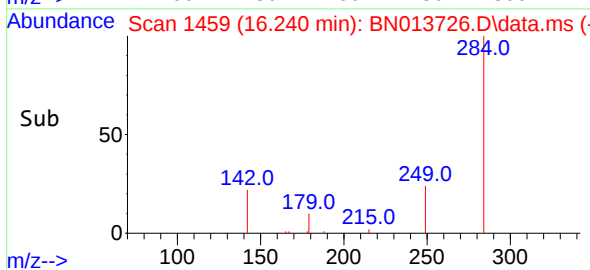
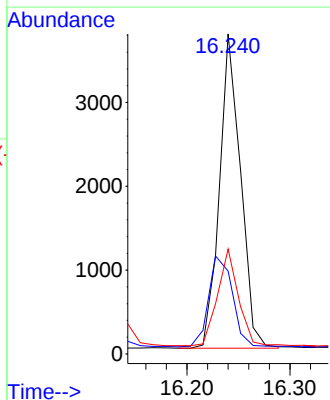
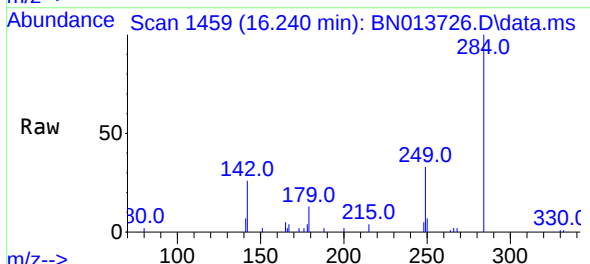
Instrument :
BNA_N
ClientSampleId :
PB134752BS

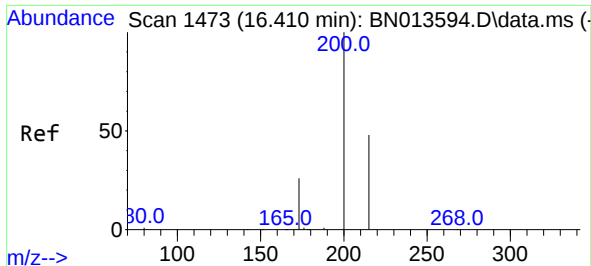
Tgt Ion:	248	Resp:	4802
Ion	Ratio	Lower	Upper
248	100		
250	95.0	75.5	113.3
141	66.7	53.8	80.8



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.240 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:	284	Resp:	5332
Ion	Ratio	Lower	Upper
284	100		
142	32.5	27.9	41.9
249	30.1	24.2	36.2

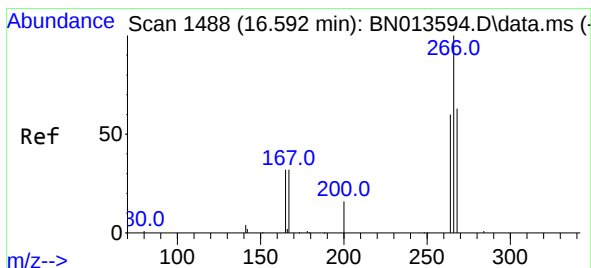
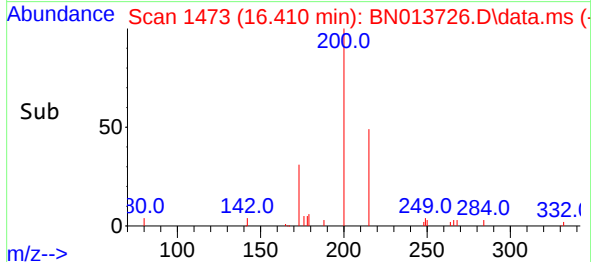
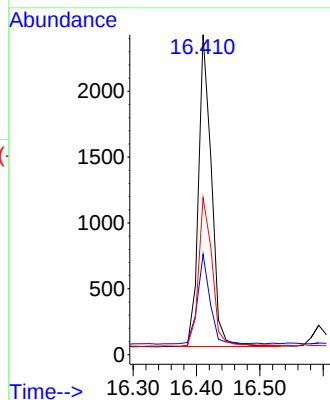
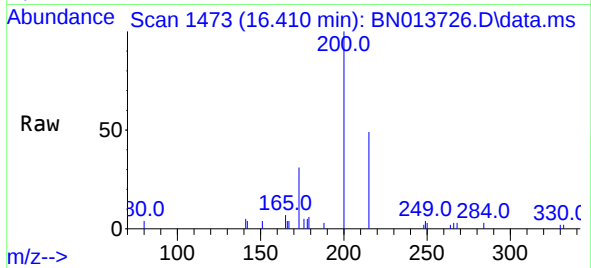




#23
Atrazine
Concen: 0.41 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

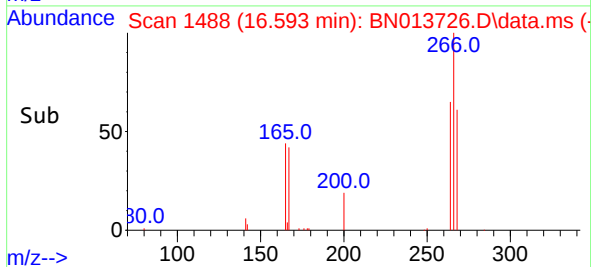
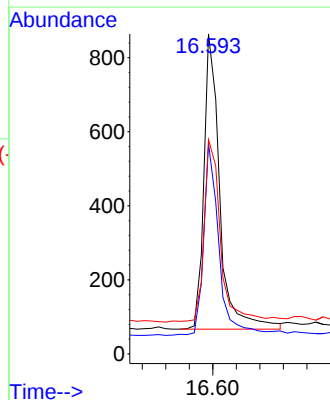
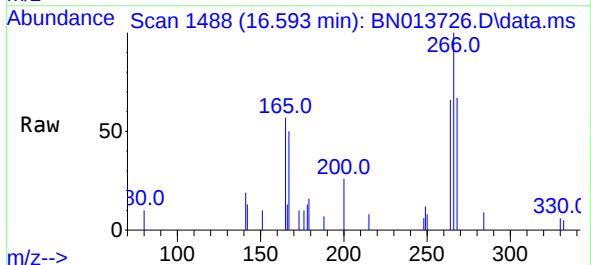
Instrument :
BNA_N
ClientSampleId :
PB134752BS

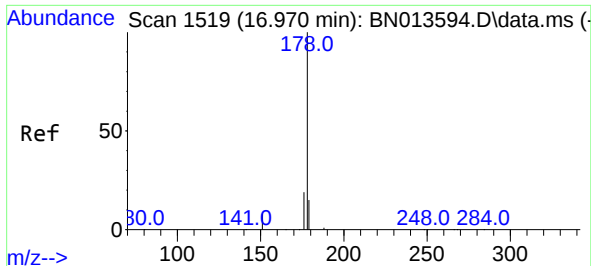
Tgt Ion:200 Resp: 3363
Ion Ratio Lower Upper
200 100
173 31.4 18.6 28.0#
215 49.1 41.0 61.6



#24
Pentachlorophenol
Concen: 0.56 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.012 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:266 Resp: 1491
Ion Ratio Lower Upper
266 100
264 64.9 51.6 77.4
268 65.1 54.6 82.0



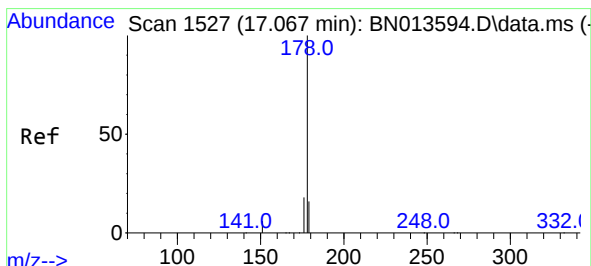
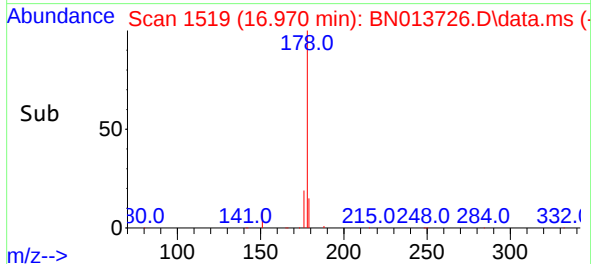
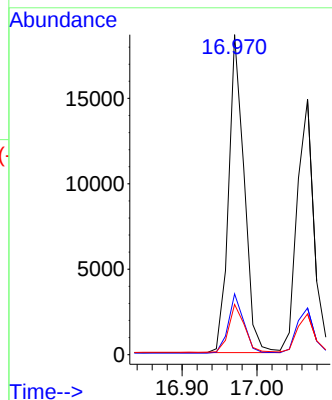
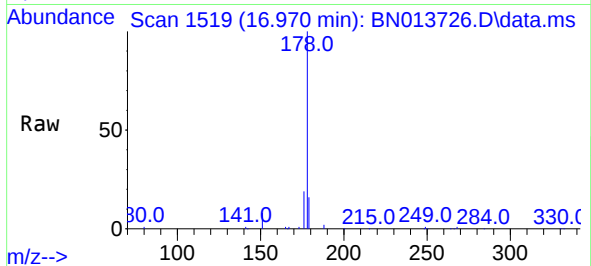


#25
Phenanthrene
Concen: 0.38 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Instrument :
BNA_N
ClientSampleId :
PB134752BS

Tgt Ion:178 Resp: 26865

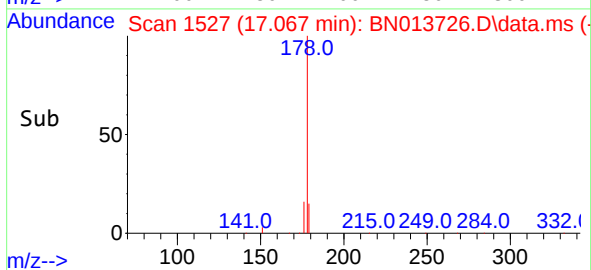
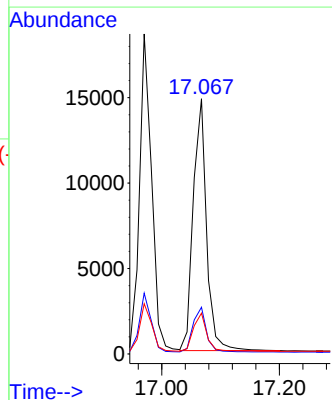
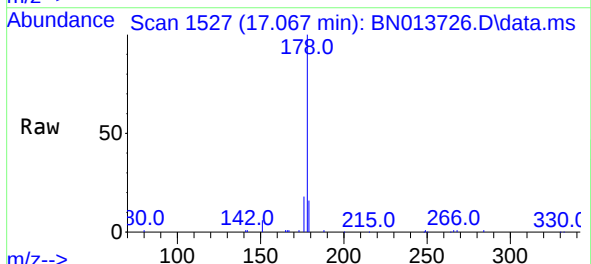
Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.7	12.3	18.5

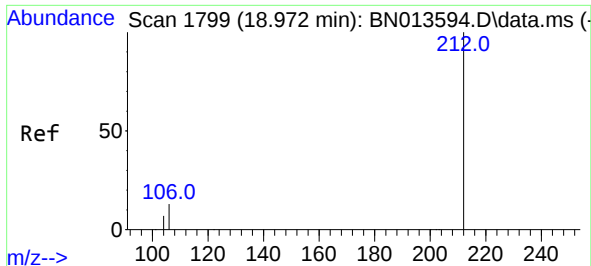


#26
Anthracene
Concen: 0.40 ng
RT: 17.067 min Scan# 1527
Delta R.T. 0.012 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:178 Resp: 23180

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	21.8
179	15.4	12.2	18.2

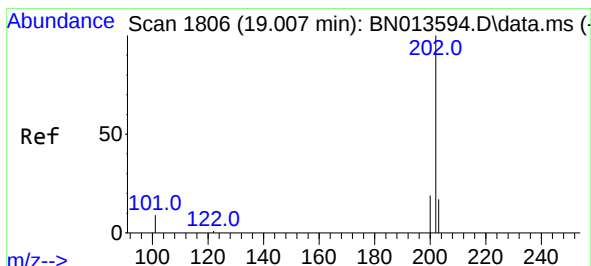
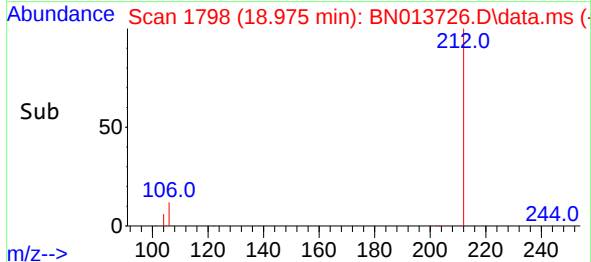
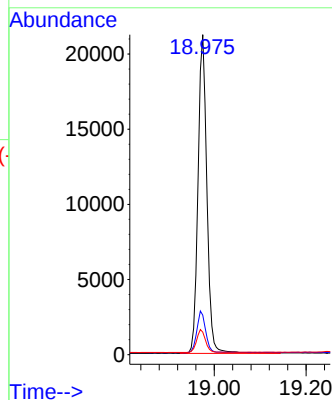
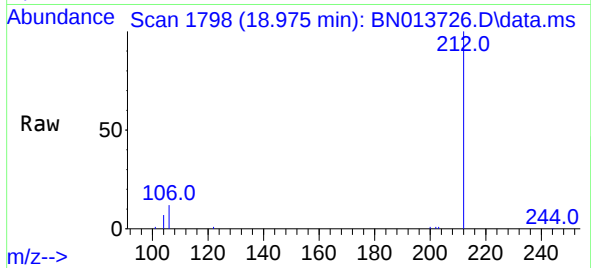




#27
Fluoranthene-d10
Concen: 0.41 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

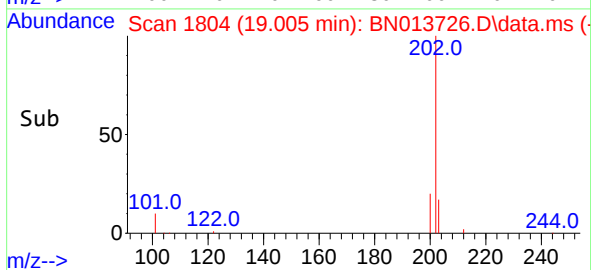
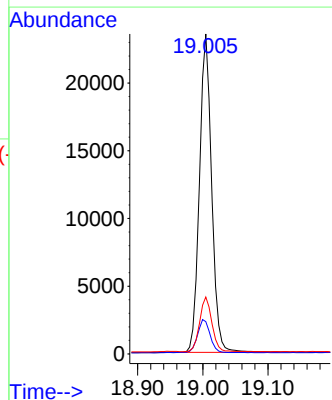
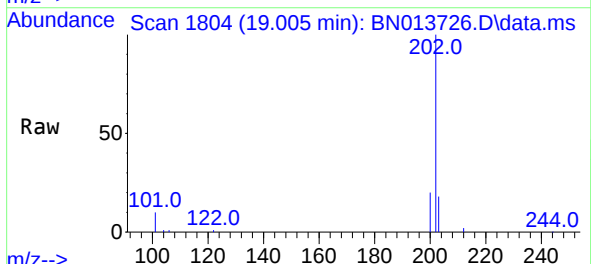
Instrument :
BNA_N
ClientSampleId :
PB134752BS

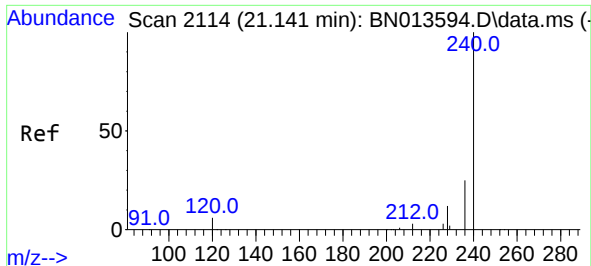
Tgt Ion:212 Resp: 28405
Ion Ratio Lower Upper
212 100
106 13.1 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.005 min Scan# 1804
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:202 Resp: 30697
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.1 13.9 20.9

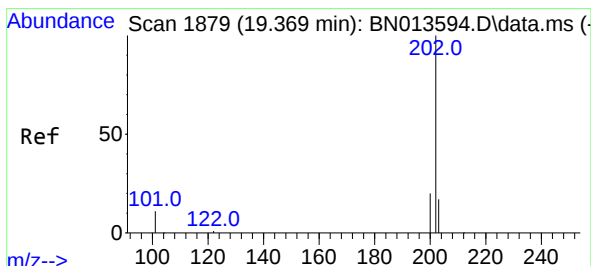
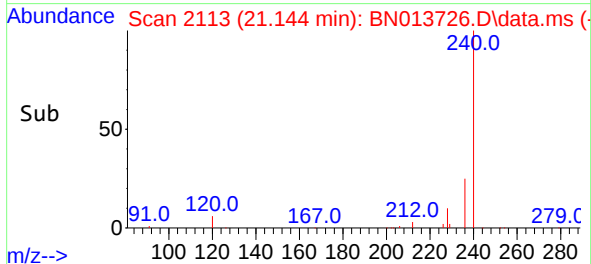
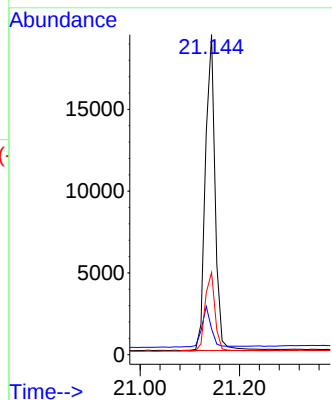
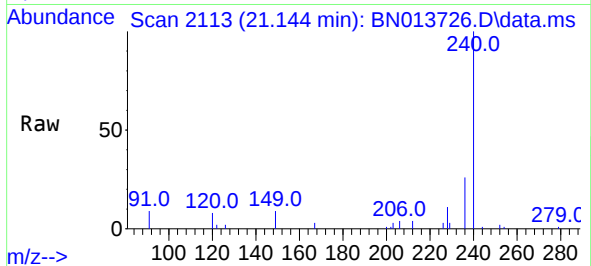




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.013 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

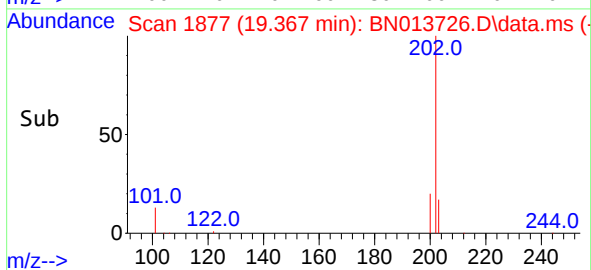
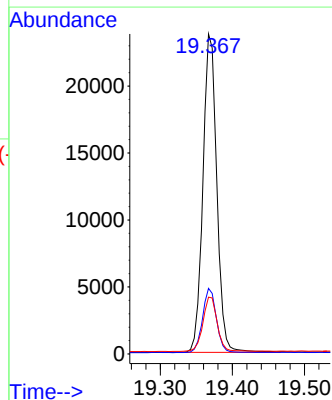
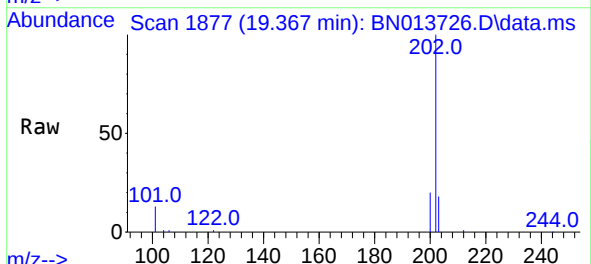
Instrument :
BNA_N
ClientSampleId :
PB134752BS

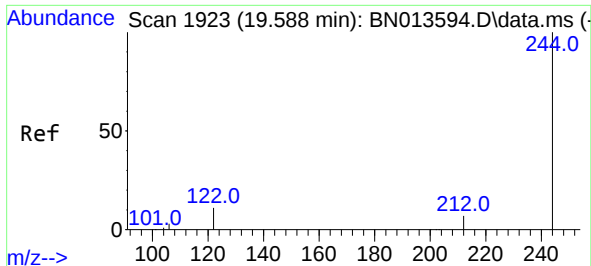
Tgt Ion:240 Resp: 26359
Ion Ratio Lower Upper
240 100
120 8.1 10.2 15.4#
236 25.7 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.367 min Scan# 1877
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:202 Resp: 31861
Ion Ratio Lower Upper
202 100
200 20.1 16.3 24.5
203 17.7 14.0 21.0

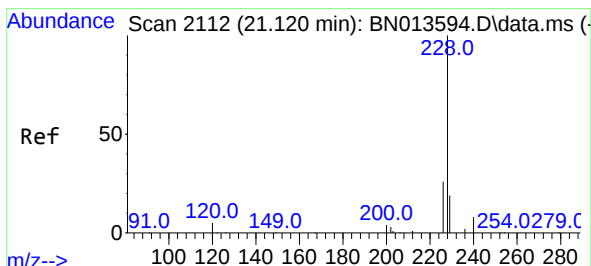
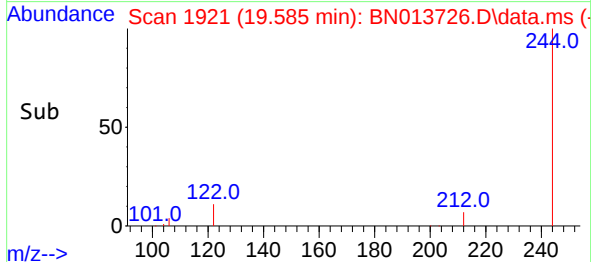
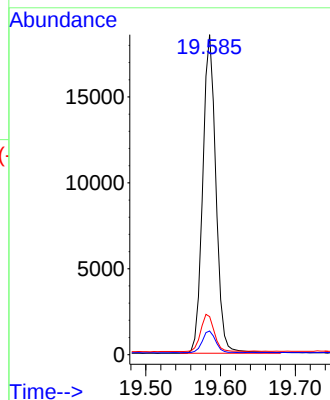
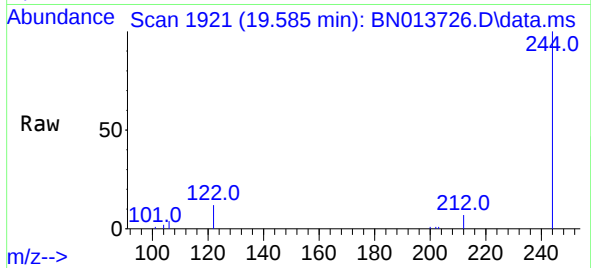




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.585 min Scan# 1921
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

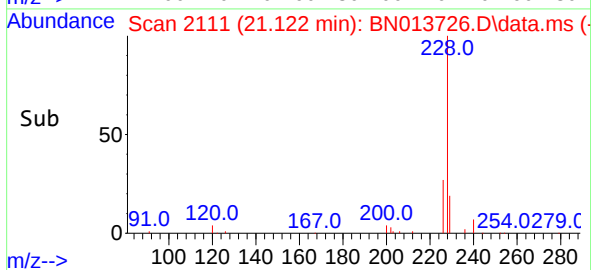
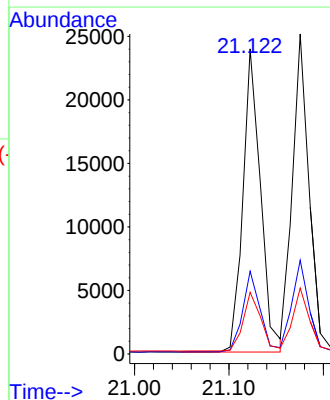
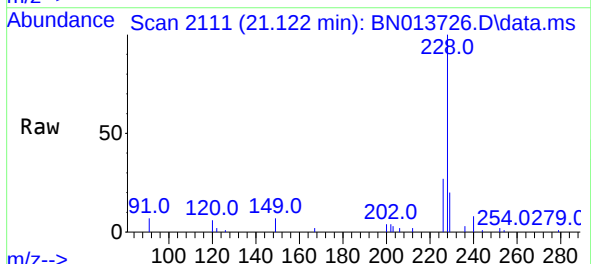
Instrument :
BNA_N
ClientSampleId :
PB134752BS

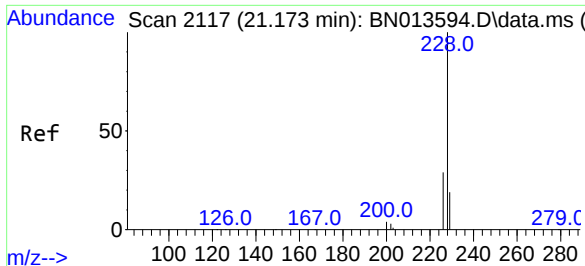
Tgt Ion:244	Resp:	22751
Ion Ratio	Lower	Upper
244	100	
212	7.4	6.1 9.1
122	11.9	9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.44 ng
RT: 21.122 min Scan# 2111
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:228	Resp:	30883
Ion Ratio	Lower	Upper
228	100	
226	27.1	20.5 30.7
229	20.2	16.2 24.4

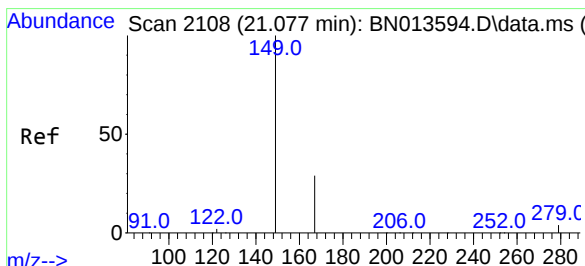
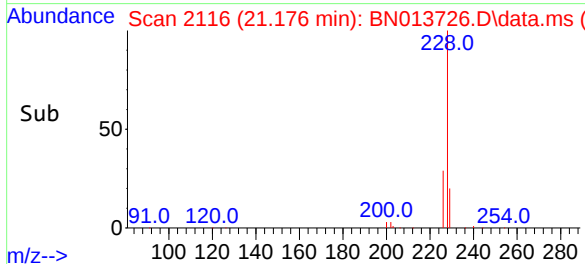
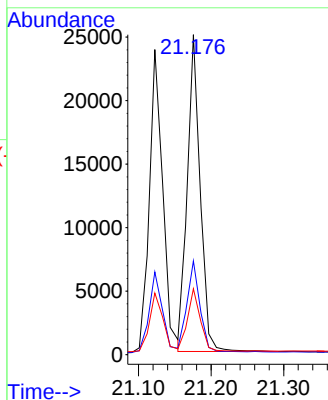
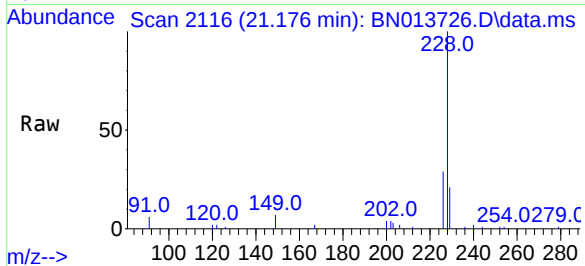




#33
Chrysene
Concen: 0.38 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

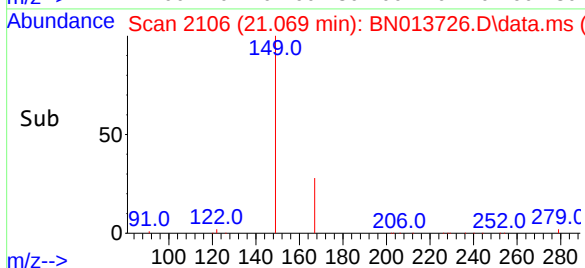
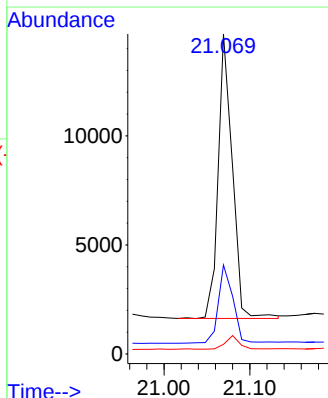
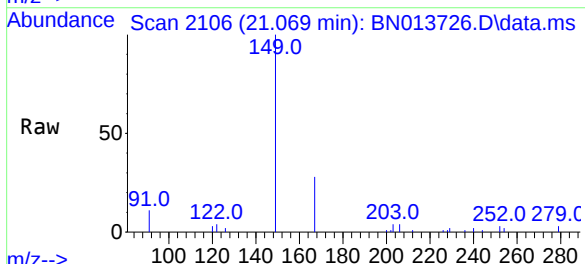
Instrument :
BNA_N
ClientSampleId :
PB134752BS

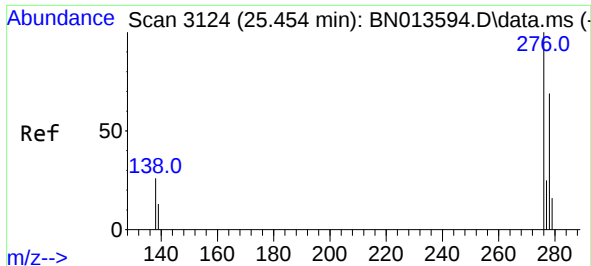
Tgt Ion:	228	Resp:	30798
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.3	36.5
229	20.6	15.1	22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.72 ng
RT: 21.069 min Scan# 2106
Delta R.T. 0.002 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:	149	Resp:	14904
Ion Ratio	Lower	Upper	
149	100		
167	28.4	22.1	33.1
279	4.7	3.5	5.3

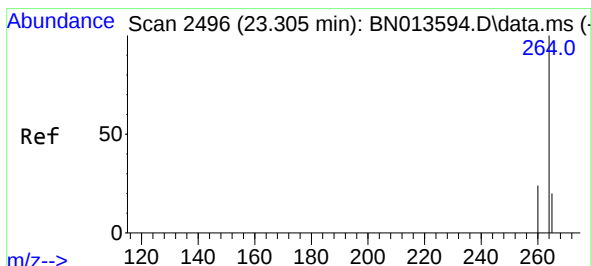
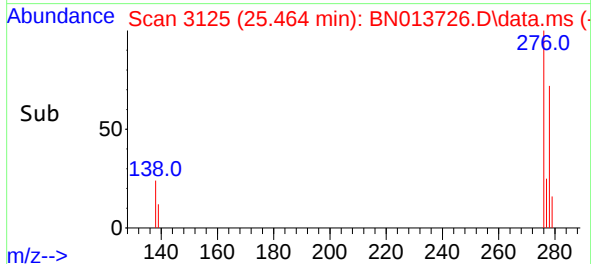
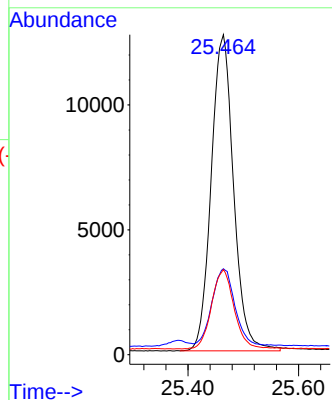
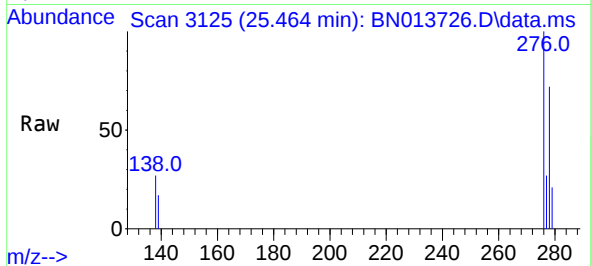




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.464 min Scan# 3125
Delta R.T. 0.020 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

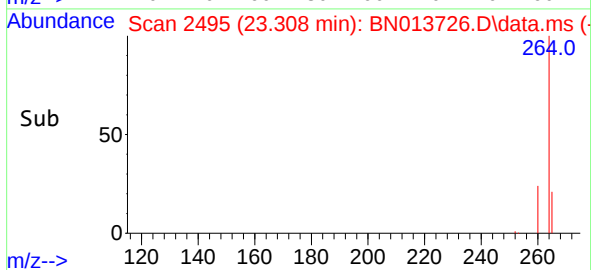
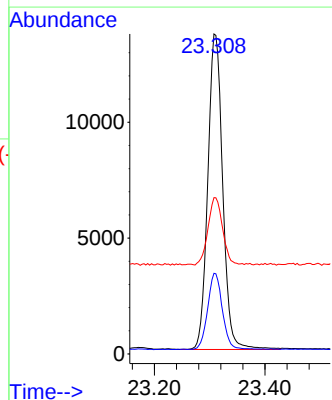
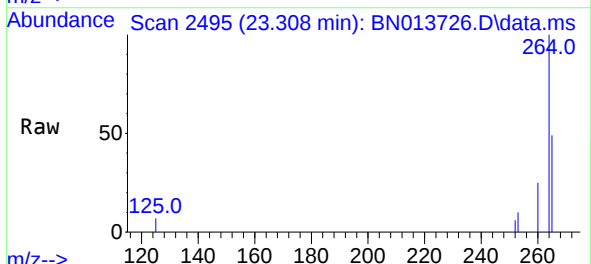
Instrument :
BNA_N
ClientSampleId :
PB134752BS

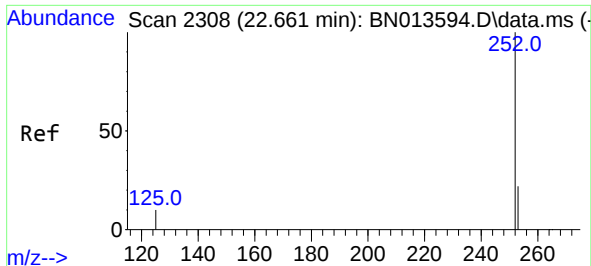
Tgt Ion:276 Resp: 35609
Ion Ratio Lower Upper
276 100
138 24.4 19.8 29.6
277 25.2 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.308 min Scan# 2495
Delta R.T. 0.006 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:264 Resp: 25482
Ion Ratio Lower Upper
264 100
260 25.2 19.3 28.9
265 48.8 66.2 99.4#

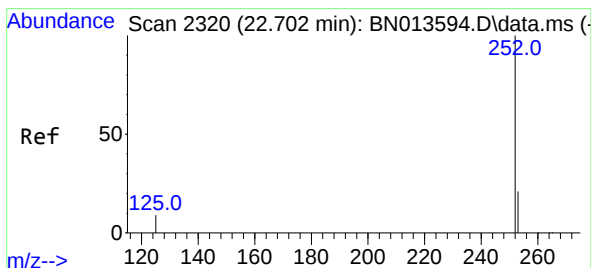
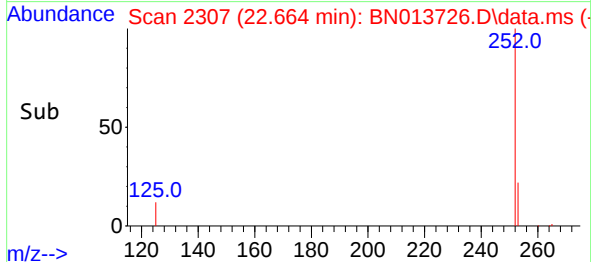
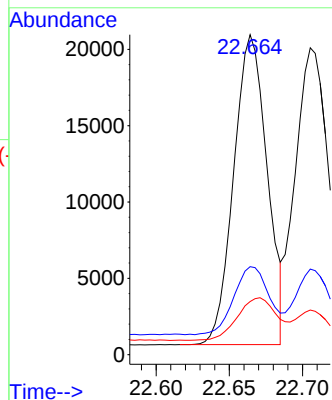
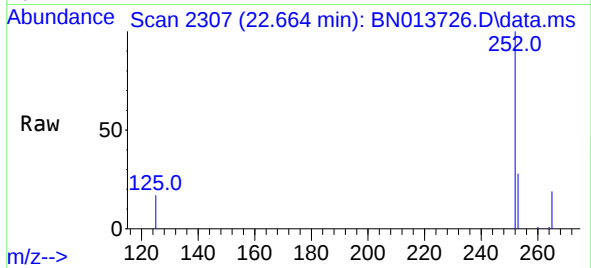




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.664 min Scan# 2307
Delta R.T. 0.006 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

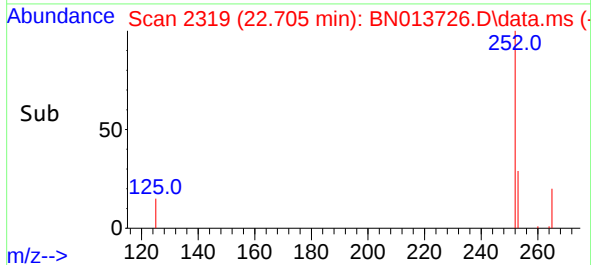
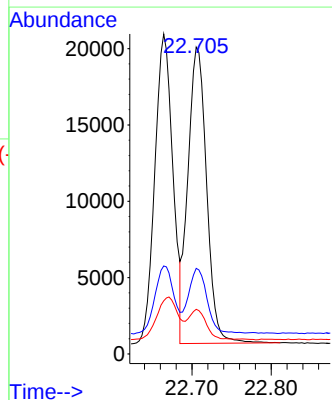
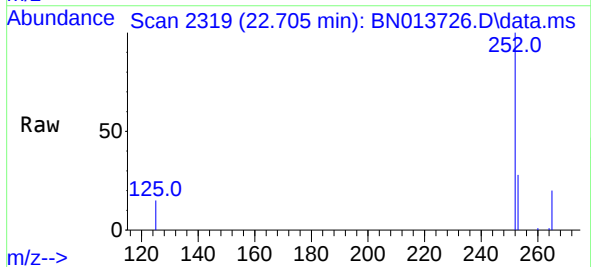
Instrument :
BNA_N
ClientSampleId :
PB134752BS

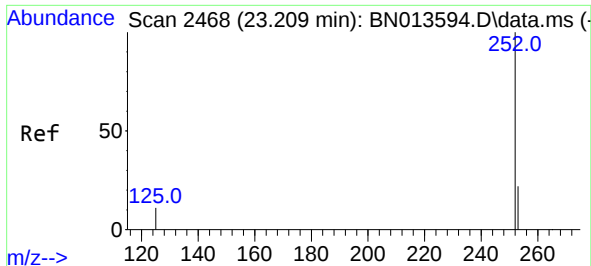
Tgt Ion:252 Resp: 32213
Ion Ratio Lower Upper
252 100
253 27.5 20.4 30.6
125 16.6 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.705 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Tgt Ion:252 Resp: 31817
Ion Ratio Lower Upper
252 100
253 27.9 20.5 30.7
125 14.6 12.3 18.5





#39

Benzo(a)pyrene

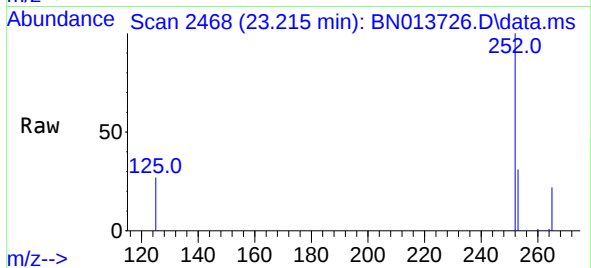
Concen: 0.40 ng

RT: 23.215 min Scan# 2468

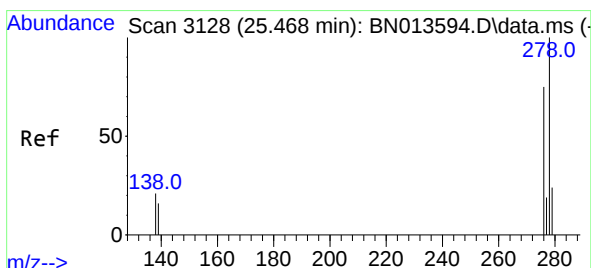
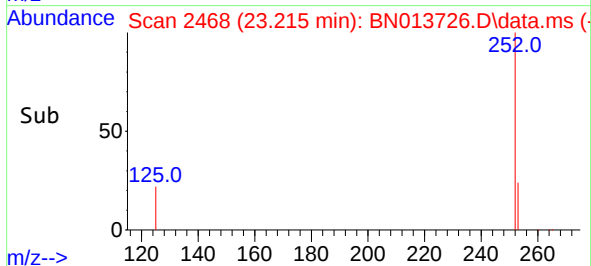
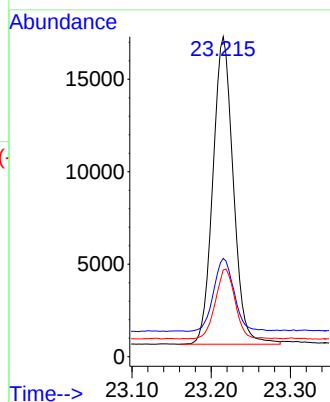
Delta R.T. 0.009 min

Lab File: BN013726.D

Acq: 22 Feb 2021 12:16



Tgt Ion:	252	Resp:	29706
Ion Ratio	Lower	Upper	
252	100		
253	30.7	21.8	32.6
125	27.1	14.6	21.8#



#40

Dibenzo(a,h)anthracene

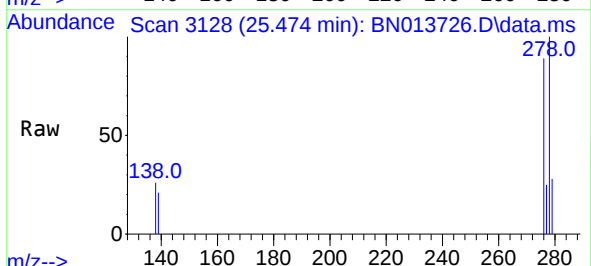
Concen: 0.37 ng

RT: 25.474 min Scan# 3128

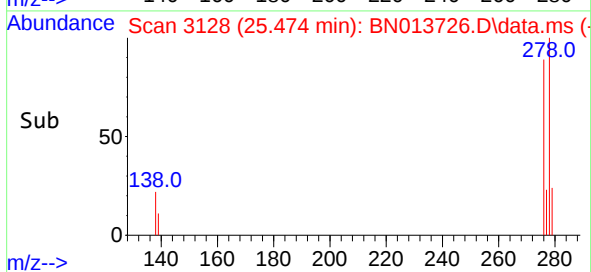
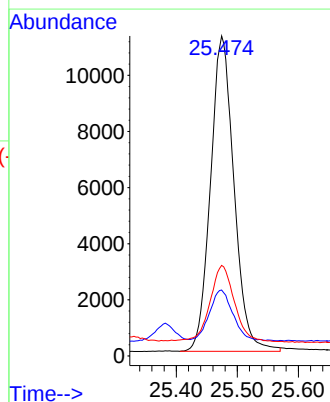
Delta R.T. 0.016 min

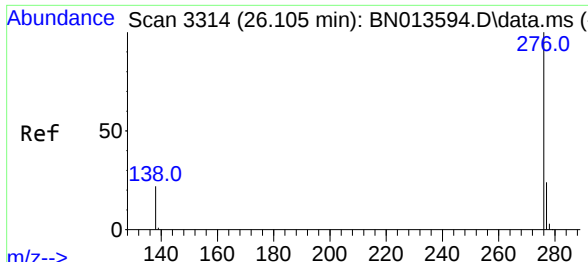
Lab File: BN013726.D

Acq: 22 Feb 2021 12:16



Tgt Ion:	278	Resp:	30051
Ion Ratio	Lower	Upper	
278	100		
139	20.6	13.1	19.7#
279	28.3	21.4	32.0





#41
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 26.114 min Scan# 3315
Delta R.T. 0.016 min
Lab File: BN013726.D
Acq: 22 Feb 2021 12:16

Instrument :
BNA_N
ClientSampleId :
PB134752BS

Tgt Ion:276 Resp: 30653
Ion Ratio Lower Upper
276 100
277 25.6 20.0 30.0
138 24.1 17.8 26.8

