

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021921\
 Data File : BN013676.D
 Acq On : 19 Feb 2021 10:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 19 10:41:34 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)

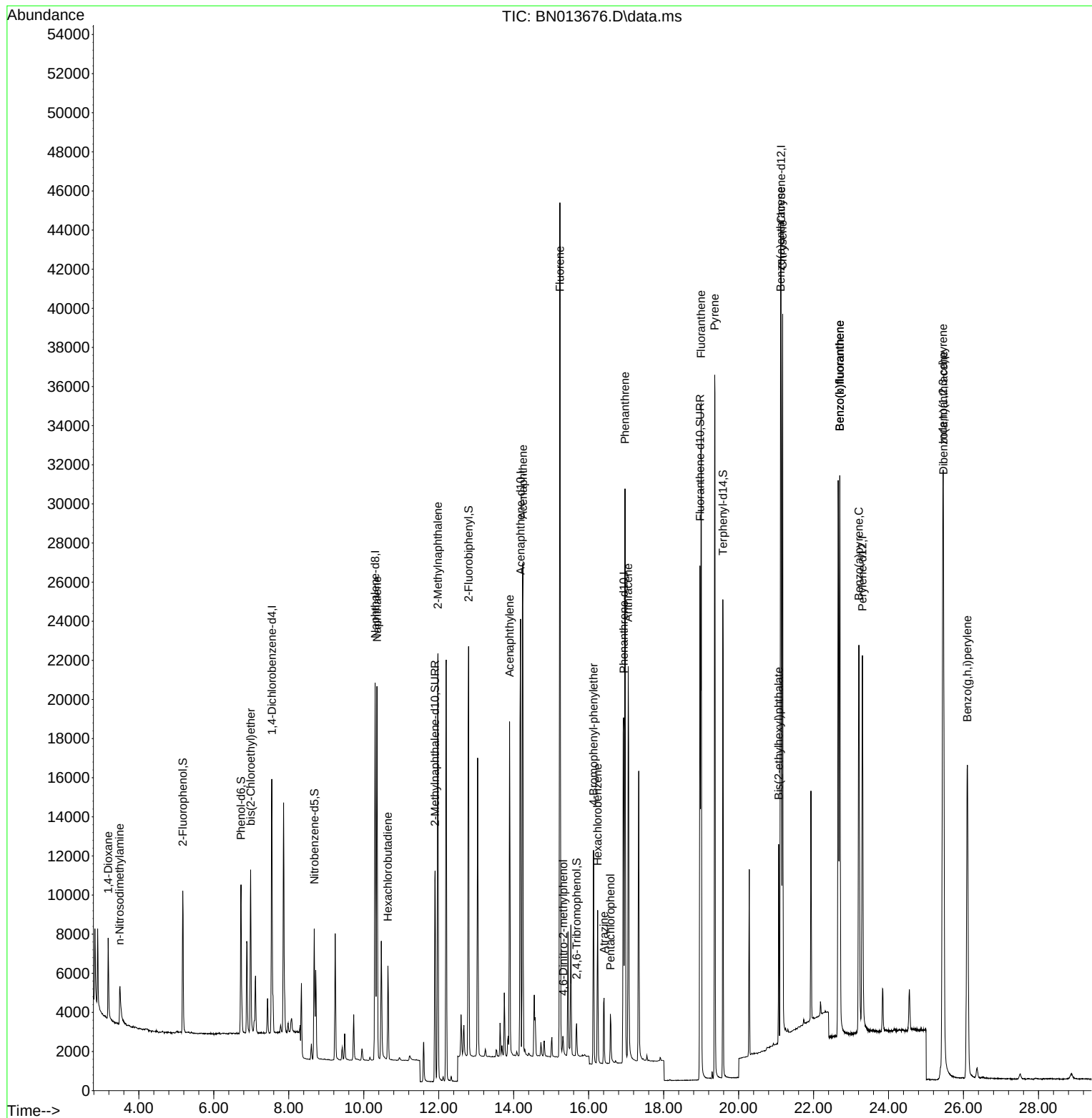
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.547	152	6181	0.40	ng	0.00
7) Naphthalene-d8	10.302	136	24535	0.40	ng	0.00
13) Acenaphthene-d10	14.181	164	13774	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	28199	0.40	ng	# 0.00
29) Chrysene-d12	21.133	240	27492	0.40	ng	0.00
36) Perylene-d12	23.304	264	26133	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.171	112	5928	0.44	ng	0.00
5) Phenol-d6	6.726	99	7281	0.44	ng	0.00
8) Nitrobenzene-d5	8.680	82	5151	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.902	152	14988	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1447	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	19895	0.38	ng	0.00
27) Fluoranthene-d10	18.970	212	29496	0.39	ng	0.00
31) Terphenyl-d14	19.580	244	24344	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.182	88	2672	0.39	ng	96
3) n-Nitrosodimethylamine	3.488	42	2022	0.40	ng	94
6) bis(2-Chloroethyl)ether	6.983	93	6121	0.41	ng	99
9) Naphthalene	10.353	128	23785	0.40	ng	100
10) Hexachlorobutadiene	10.644	225	3916	0.39	ng	# 100
12) 2-Methylnaphthalene	11.977	142	16159	0.39	ng	99
16) Acenaphthylene	13.889	152	19218	0.36	ng	99
17) Acenaphthene	14.245	154	14545	0.38	ng	98
18) Fluorene	15.234	166	18030	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	891	0.37	ng	# 79
21) 4-Bromophenyl-phenylether	16.130	248	5257	0.38	ng	92
22) Hexachlorobenzene	16.240	284	6025	0.39	ng	99
23) Atrazine	16.410	200	3214	0.36	ng	99
24) Pentachlorophenol	16.581	266	1546	0.54	ng	92
25) Phenanthrene	16.970	178	29754	0.39	ng	100
26) Anthracene	17.055	178	24014	0.38	ng	100
28) Fluoranthene	19.000	202	32292	0.38	ng	99
30) Pyrene	19.362	202	33015	0.40	ng	99
32) Benzo(a)anthracene	21.122	228	27949	0.38	ng	99
33) Chrysene	21.176	228	33214	0.40	ng	96
34) Bis(2-ethylhexyl)phtha...	21.069	149	8359	0.39	ng	99
35) Indeno(1,2,3-cd)pyrene	25.450	276	37155	0.42	ng	98
37) Benzo(b)fluoranthene	22.698	252	35526	0.39	ng	96
38) Benzo(k)fluoranthene	22.698	252	35526	0.39	ng	# 96
39) Benzo(a)pyrene	23.208	252	29544	0.38	ng	97
40) Dibenzo(a,h)anthracene	25.464	278	30640	0.37	ng	98
41) Benzo(g,h,i)perylene	26.104	276	32778	0.38	ng	99

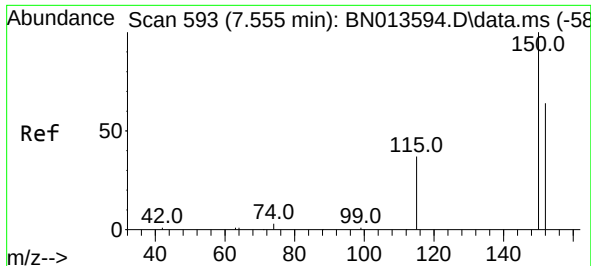
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021921\
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Acq On : 19 Feb 2021 10:03
Operator : CG/JU
Sample : SSTDC00.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 19 10:41:34 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 18 10:50:10 2021
Response via : Initial Calibration

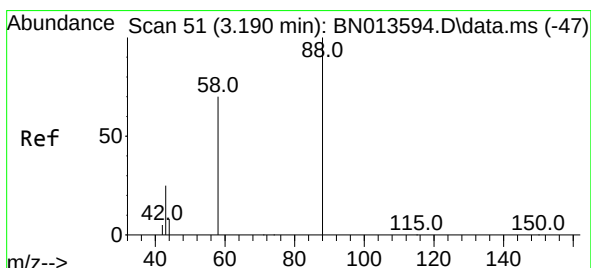
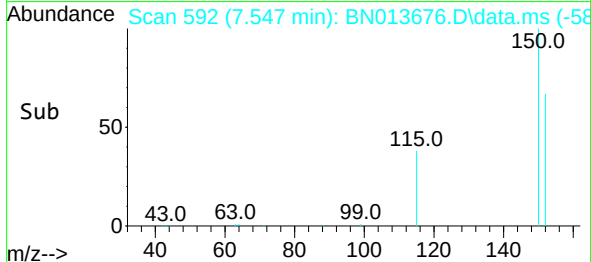
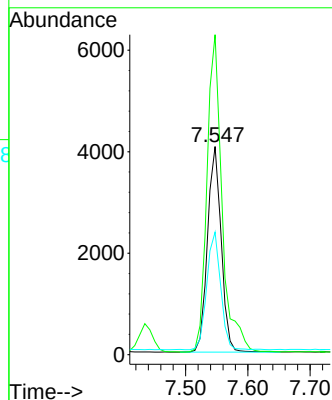
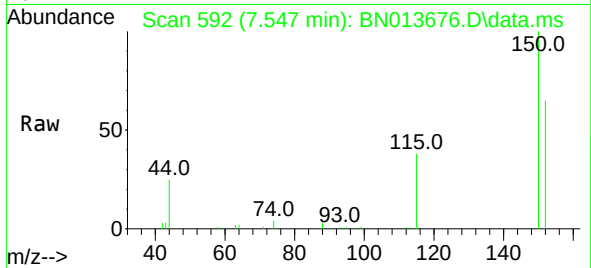




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.547 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

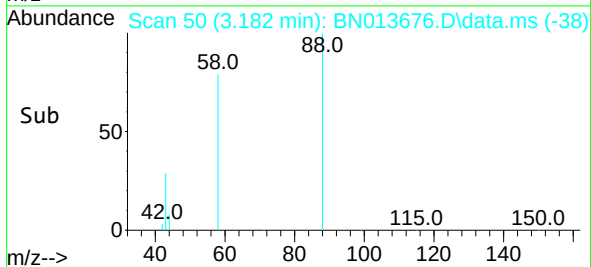
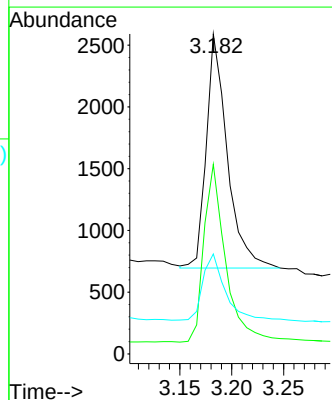
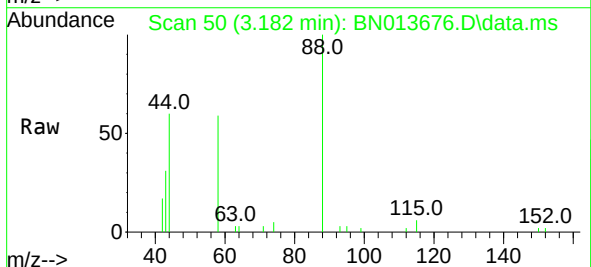
Instrument :
BNA_N
ClientSampleId :

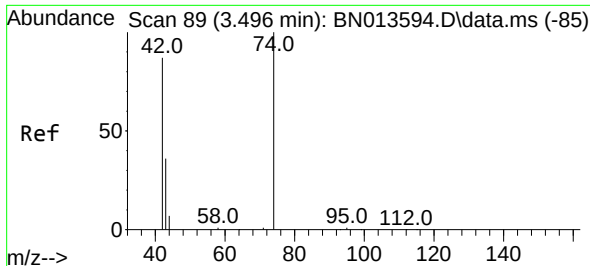
Tgt Ion:152 Resp: 6181
Ion Ratio Lower Upper
152 100
150 153.7 121.8 182.8
115 58.9 46.6 69.8



#2
1,4-Dioxane
Concen: 0.39 ng
RT: 3.182 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion: 88 Resp: 2672
Ion Ratio Lower Upper
88 100
58 78.3 64.6 96.8
43 29.9 26.6 40.0

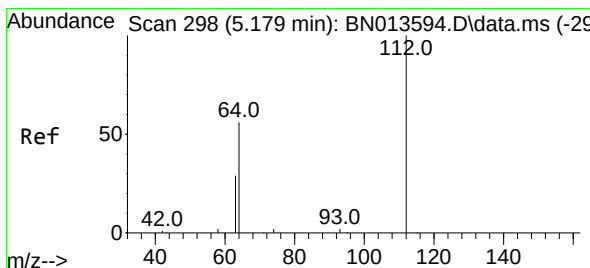
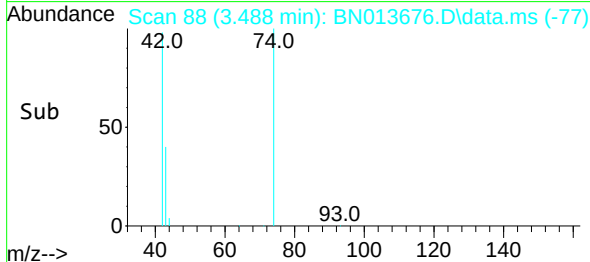
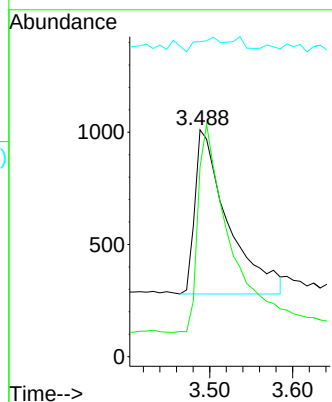
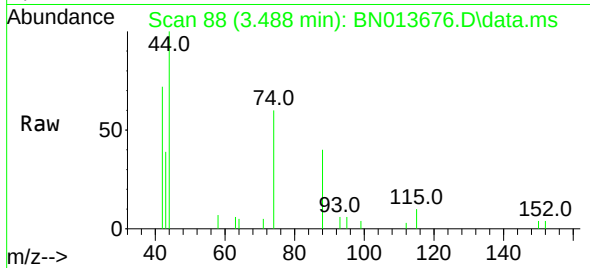




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.488 min Scan# 88
Delta R.T. -0.008 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

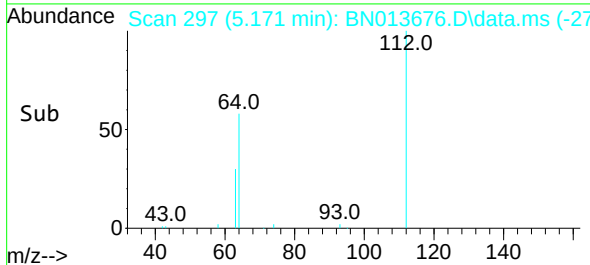
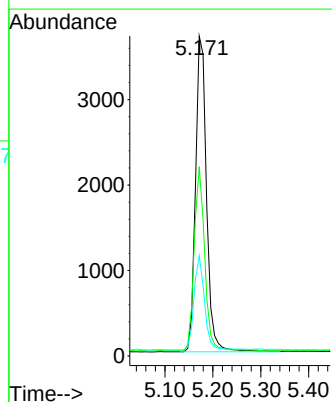
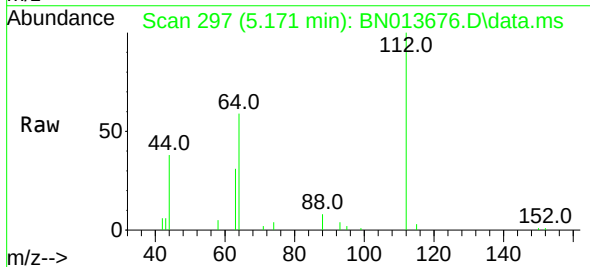
Instrument :
BNA_N
ClientSampleId :

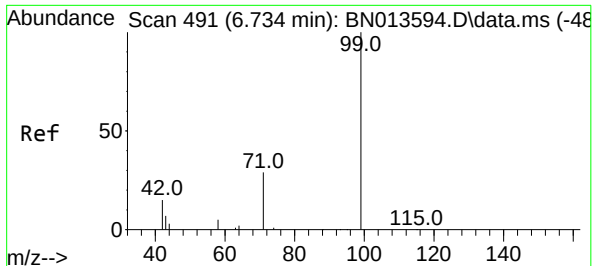
Tgt Ion: 42 Resp: 2022
Ion Ratio Lower Upper
42 100
74 125.5 95.0 142.6
44 7.0 5.8 8.8



#4
2-Fluorophenol
Concen: 0.44 ng
RT: 5.171 min Scan# 297
Delta R.T. -0.008 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion: 112 Resp: 5928
Ion Ratio Lower Upper
112 100
64 55.2 44.3 66.5
63 28.3 23.0 34.6

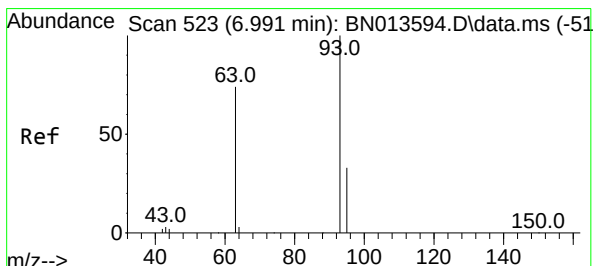
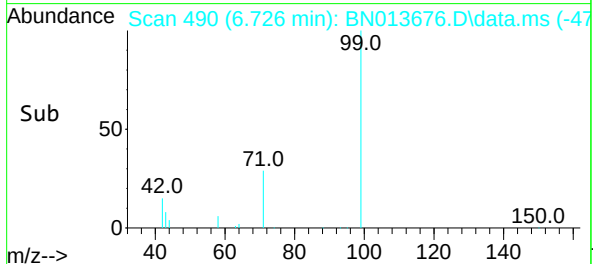
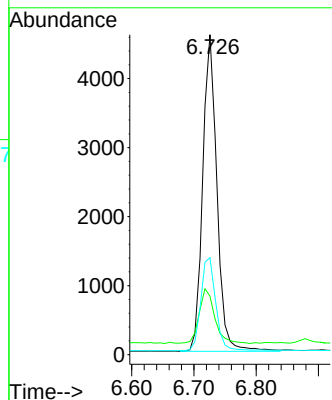
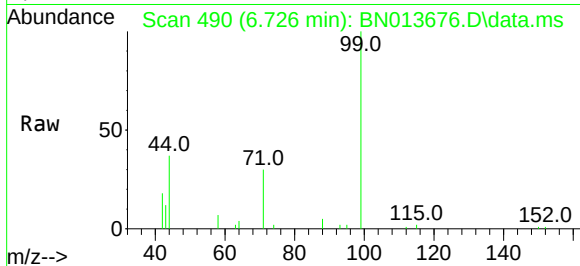




#5
Phenol-d6
Concen: 0.44 ng
RT: 6.726 min Scan# 490
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

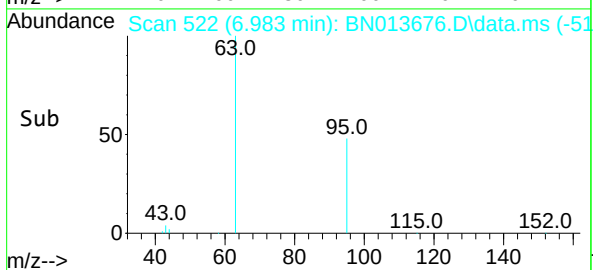
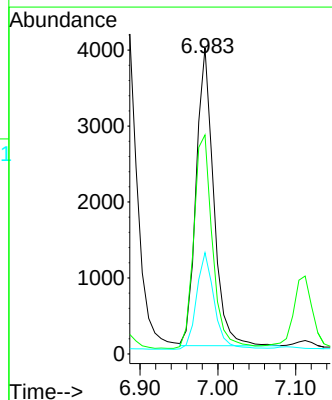
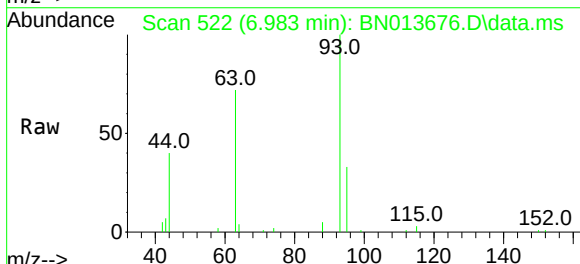
Instrument :
BNA_N
ClientSampleId :

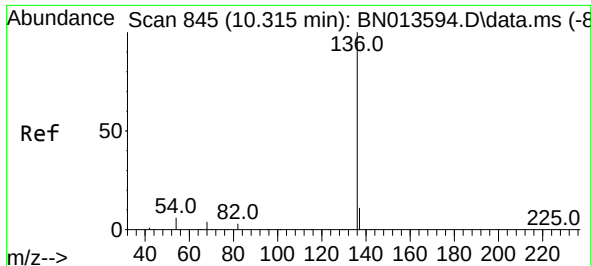
Tgt Ion:	99	Resp:	7281
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.2	22.8
71	31.4	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.41 ng
RT: 6.983 min Scan# 522
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

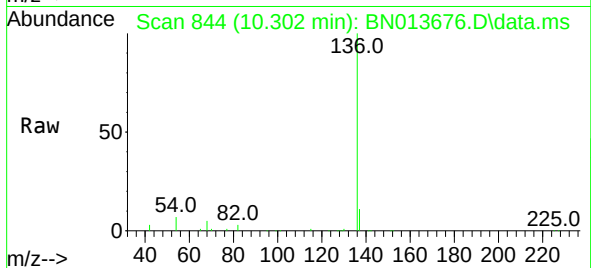
Tgt Ion:	93	Resp:	6121
Ion	Ratio	Lower	Upper
93	100		
63	76.6	60.8	91.2
95	33.1	26.0	39.0



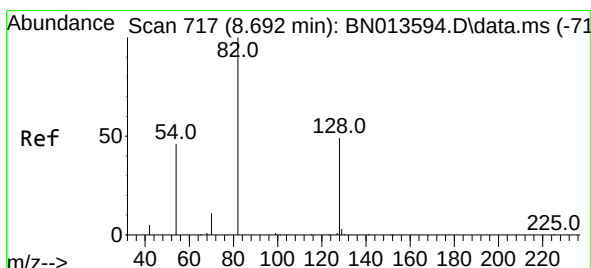
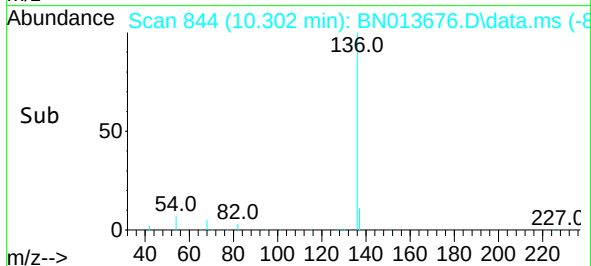
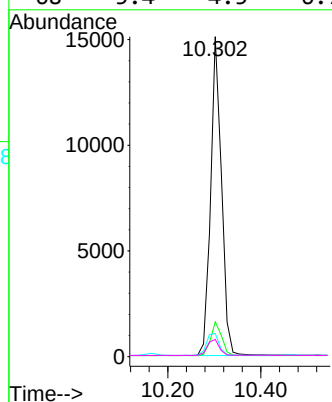


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.302 min Scan# 844
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Instrument :
BNA_N
ClientSampleId :

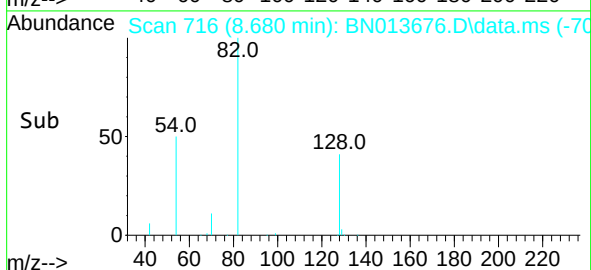
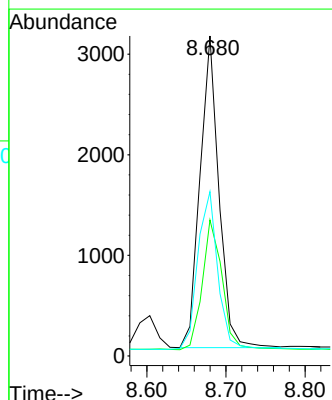
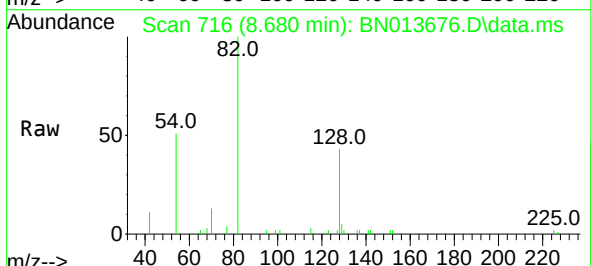


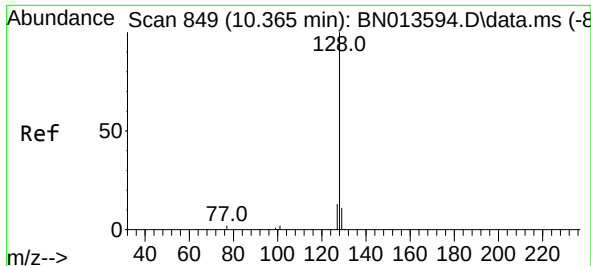
Tgt Ion:136	Resp:	24535
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.0 13.6
54	7.3	6.4 9.6
68	5.4	4.5 6.7



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion: 82	Resp:	5151
Ion Ratio	Lower	Upper
82	100	
128	42.5	39.2 58.8
54	51.3	40.1 60.1

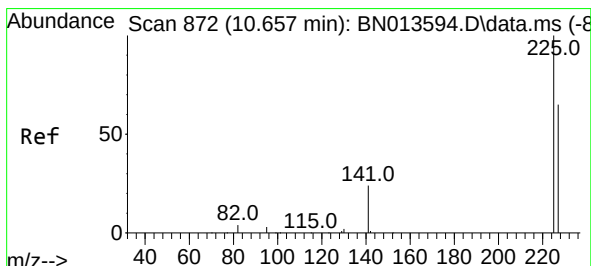
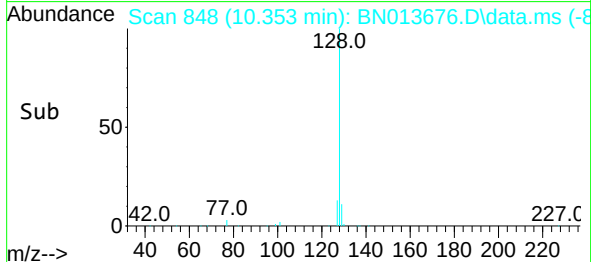
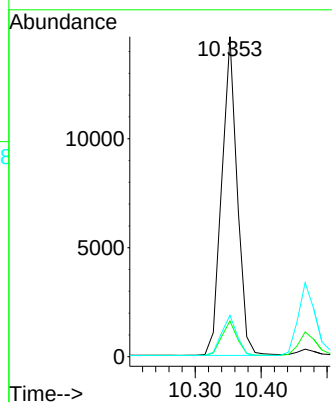
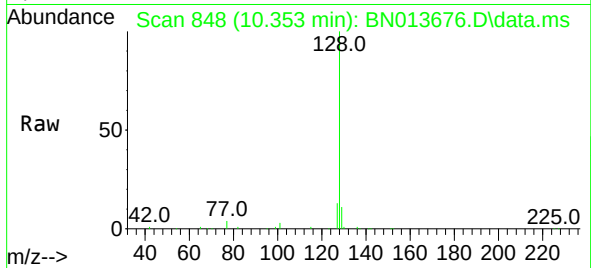




#9
Naphthalene
Concen: 0.40 ng
RT: 10.353 min Scan# 848
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

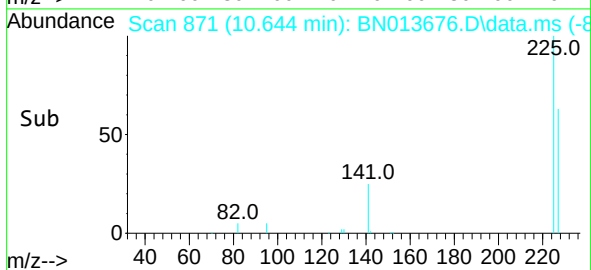
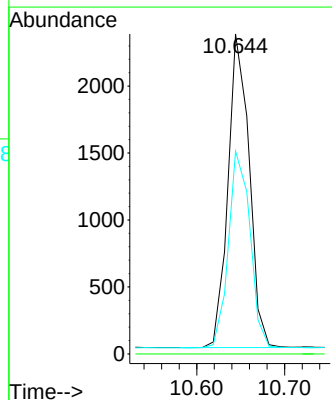
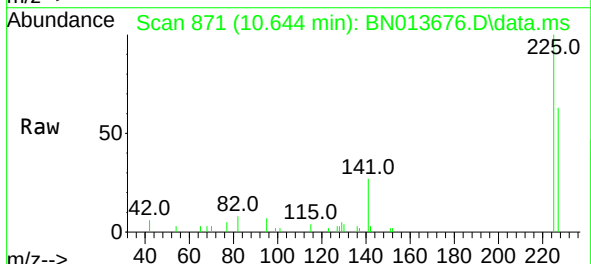
Instrument :
BNA_N
ClientSampleId :

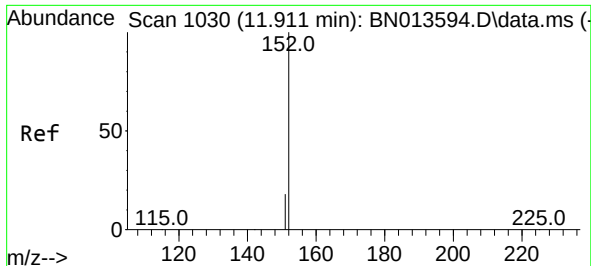
Tgt Ion:128	Resp:	23785
Ion Ratio	Lower	Upper
128	100	
129	11.1	9.0 13.4
127	13.0	10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.644 min Scan# 871
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:225	Resp:	3916
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.9	51.2 76.8

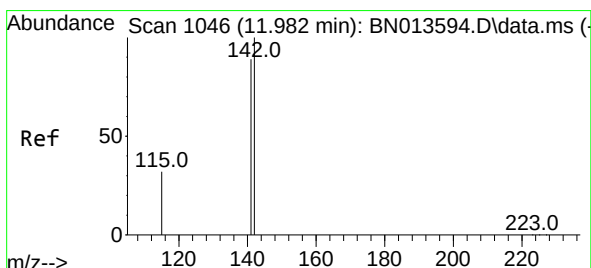
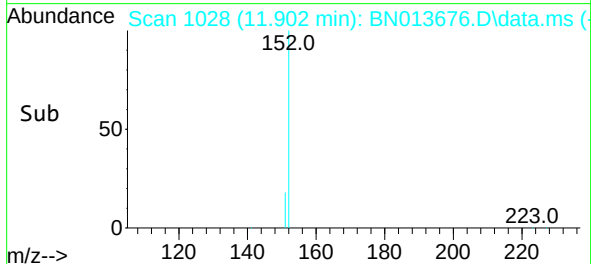
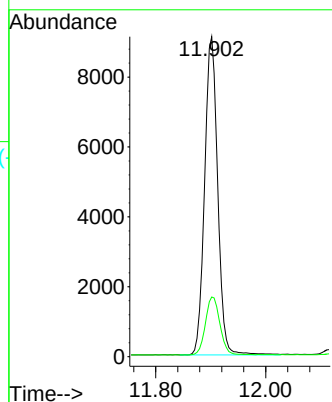
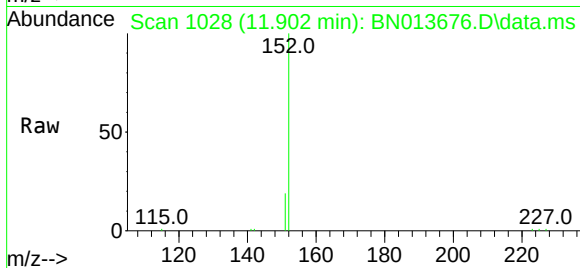




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.902 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

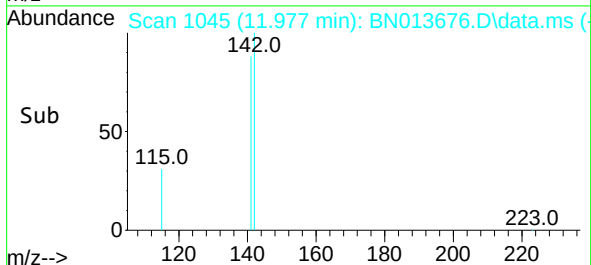
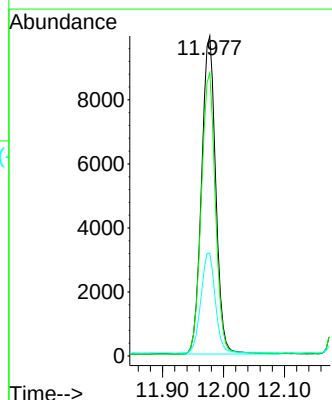
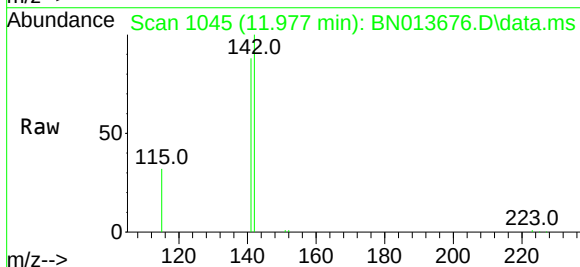
Instrument :
BNA_N
ClientSampled :

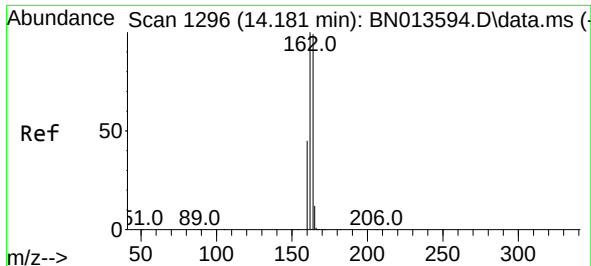
Tgt Ion:152 Resp: 14988
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.977 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:142 Resp: 16159
Ion Ratio Lower Upper
142 100
141 88.4 70.5 105.7
115 32.2 27.4 41.0

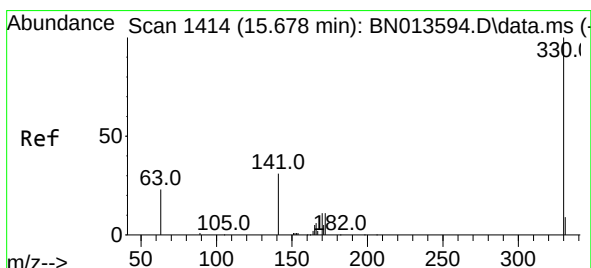
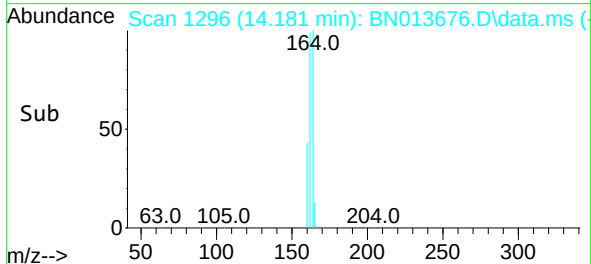
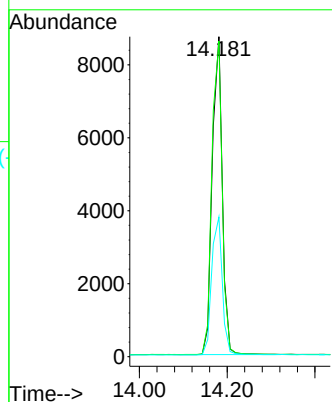
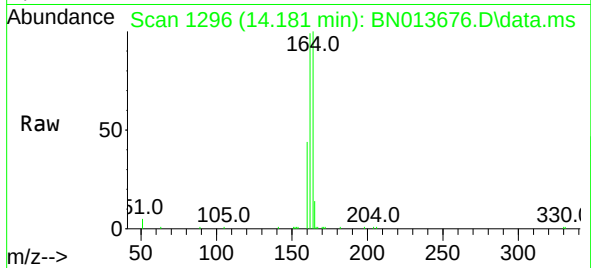




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

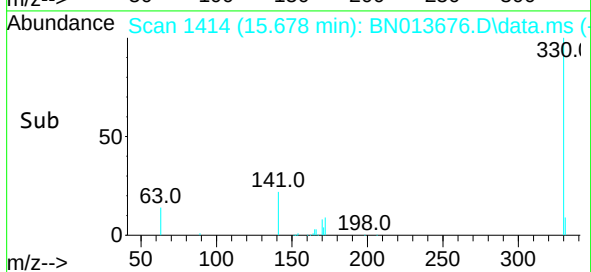
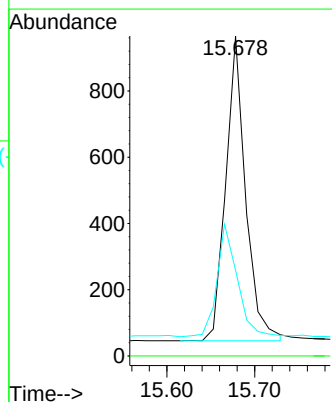
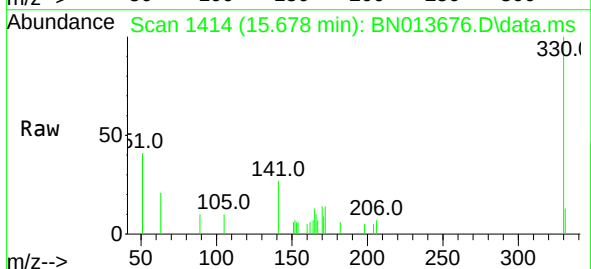
Instrument :
BNA_N
ClientSampleId :

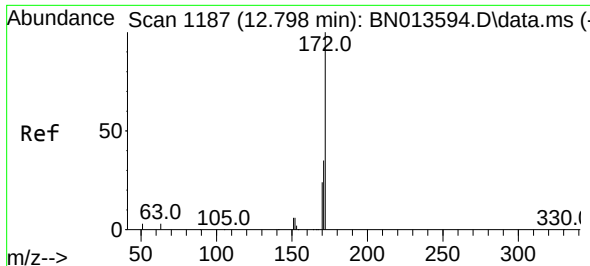
Tgt Ion:164 Resp: 13774
Ion Ratio Lower Upper
164 100
162 98.6 79.6 119.4
160 43.6 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.678 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:330 Resp: 1447
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.8 26.8 40.2

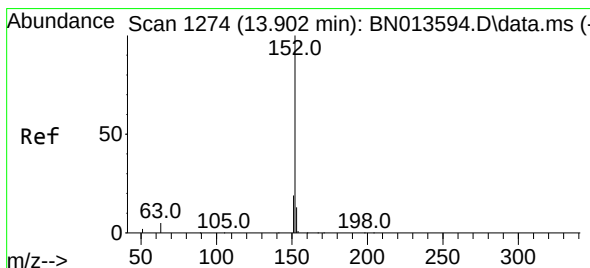
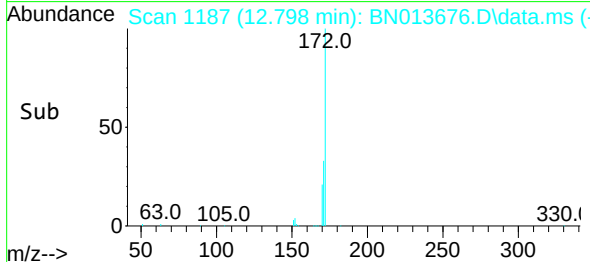
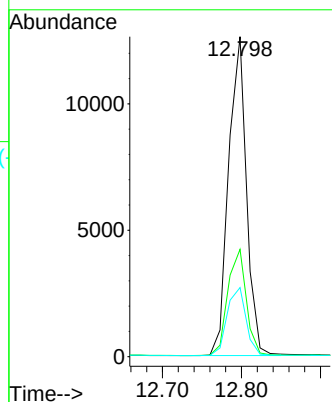
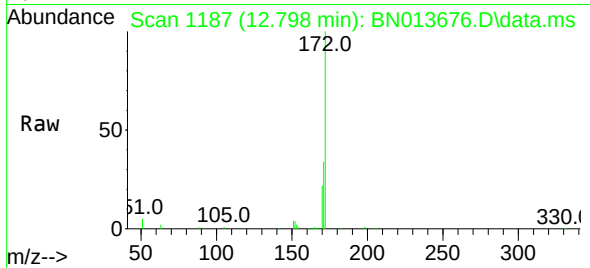




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.798 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

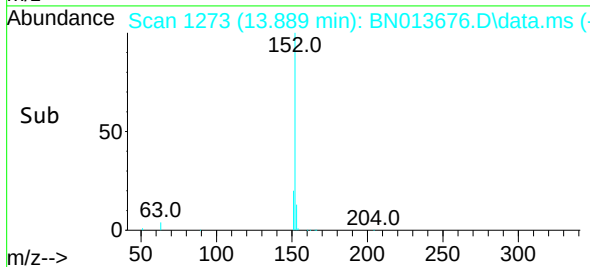
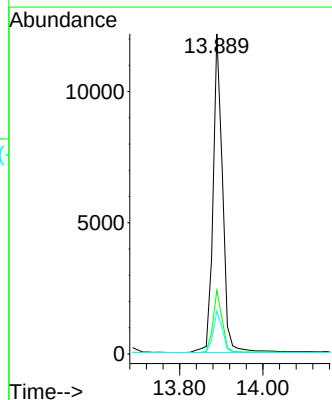
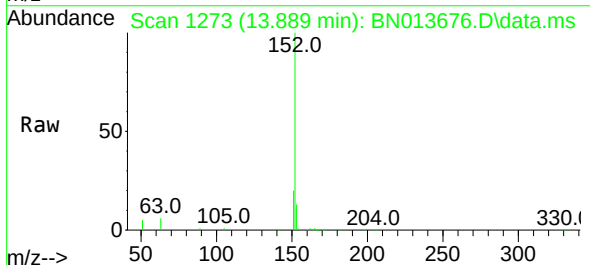
Instrument :
BNA_N
ClientSampleId :

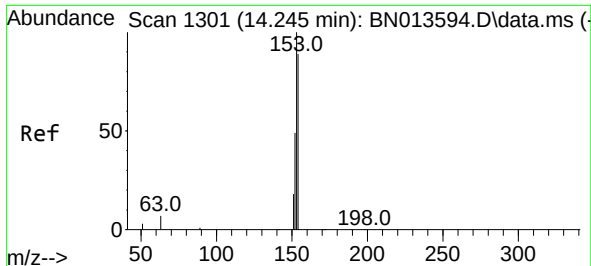
Tgt Ion:172	Resp:	19895
Ion Ratio	Lower	Upper
172	100	
171	33.5	28.6 42.8
170	21.6	18.9 28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.889 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:152	Resp:	19218
Ion Ratio	Lower	Upper
152	100	
151	19.2	15.7 23.5
153	13.0	10.5 15.7

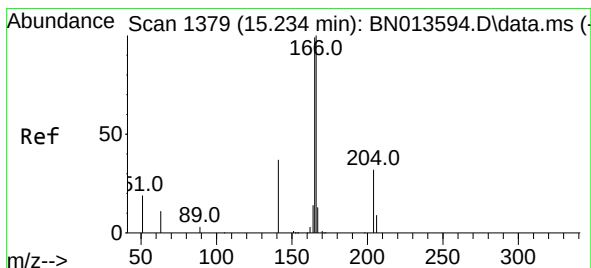
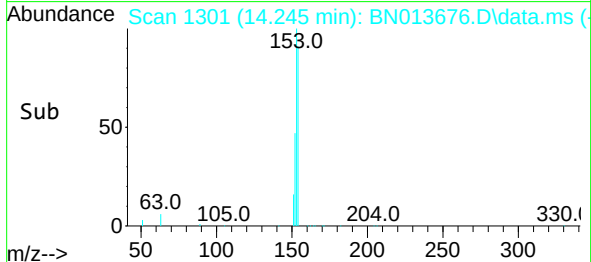
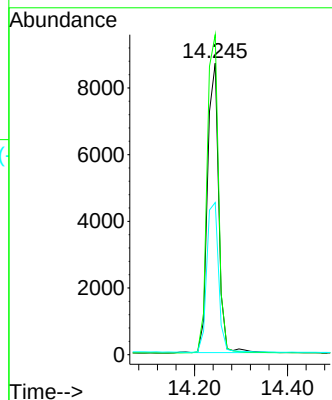
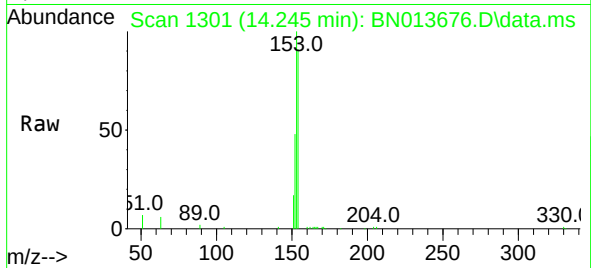




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

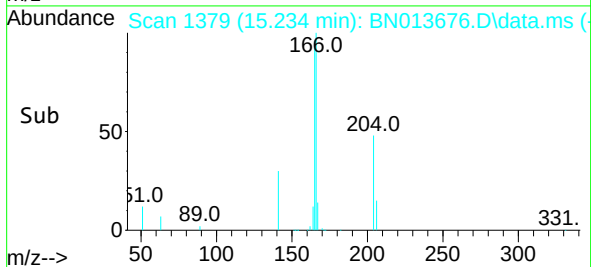
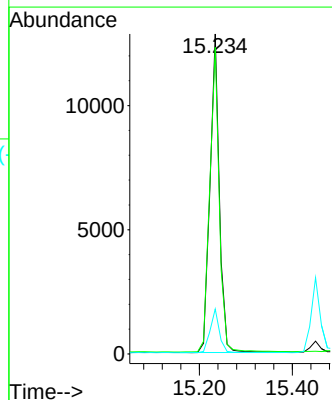
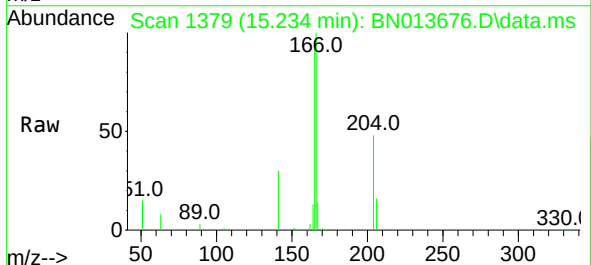
Instrument :
BNA_N
ClientSampled :

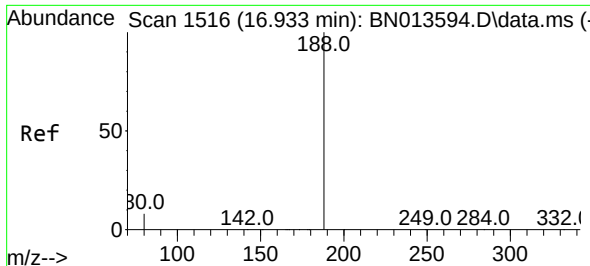
Tgt Ion:154 Resp: 14545
Ion Ratio Lower Upper
154 100
153 112.3 88.4 132.6
152 54.8 43.0 64.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.234 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:166 Resp: 18030
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.6 10.6 16.0

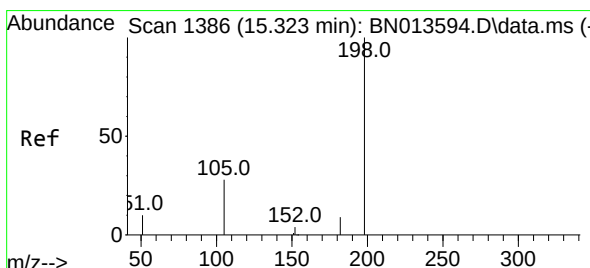
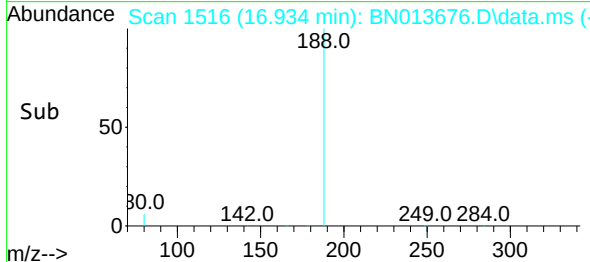
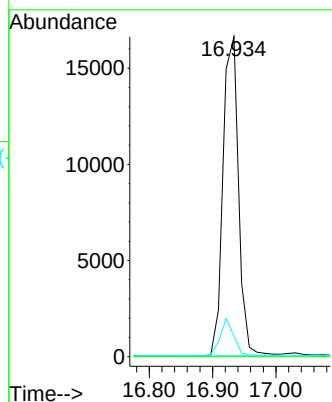
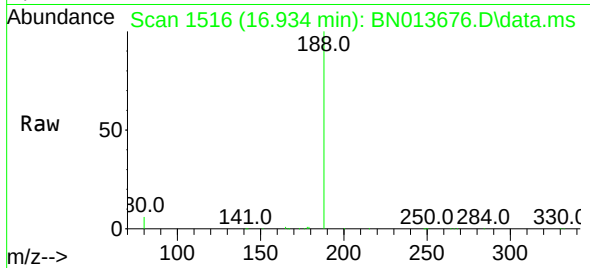




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

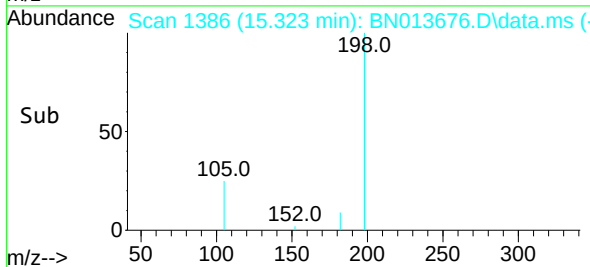
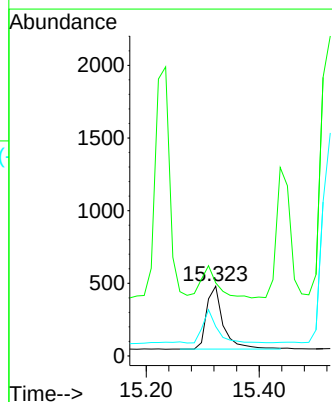
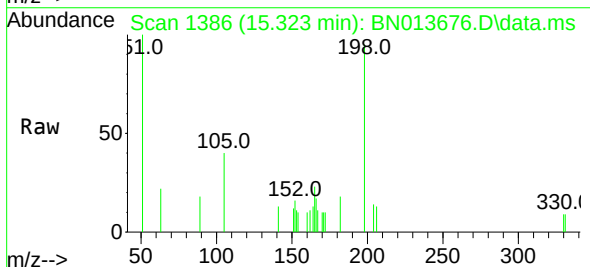
Instrument :
BNA_N
ClientSampleId :

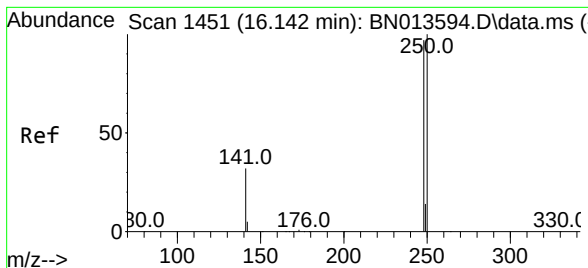
Tgt Ion:188 Resp: 28199
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.323 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

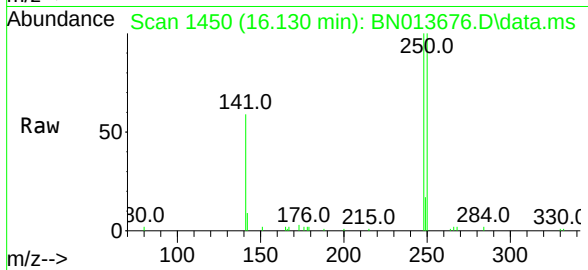
Tgt Ion:198 Resp: 891
Ion Ratio Lower Upper
198 100
51 104.8 61.7 92.5#
105 42.3 33.0 49.6



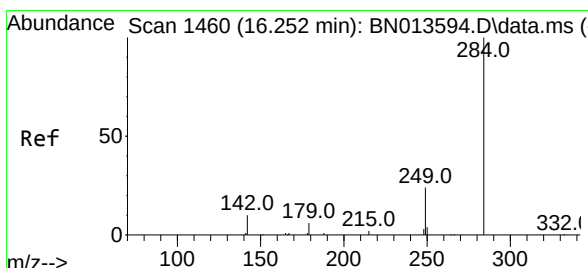
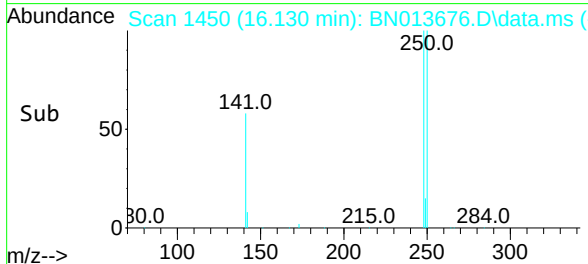
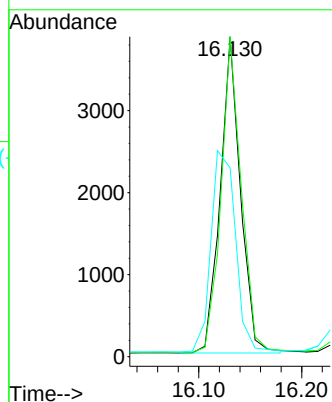


#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.130 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Instrument :
BNA_N
ClientSampled :

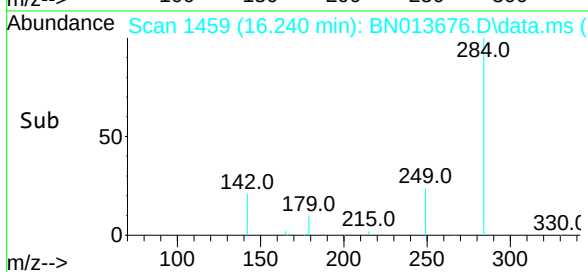
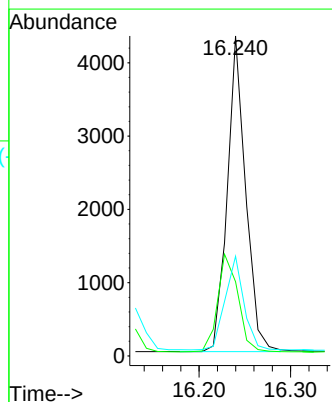
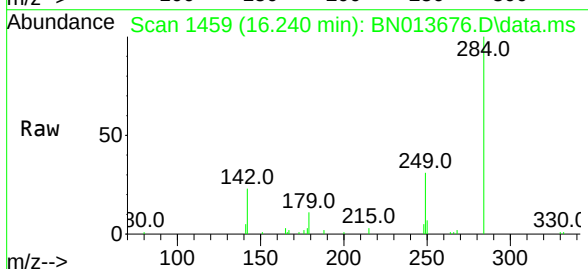


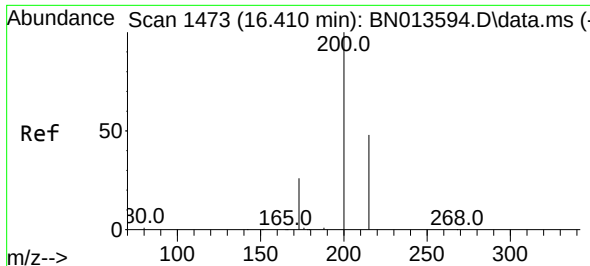
Tgt Ion:248 Resp: 5257
Ion Ratio Lower Upper
248 100
250 100.0 75.5 113.3
141 59.0 53.8 80.8



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.240 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:284 Resp: 6025
Ion Ratio Lower Upper
284 100
142 34.1 27.9 41.9
249 30.2 24.2 36.2

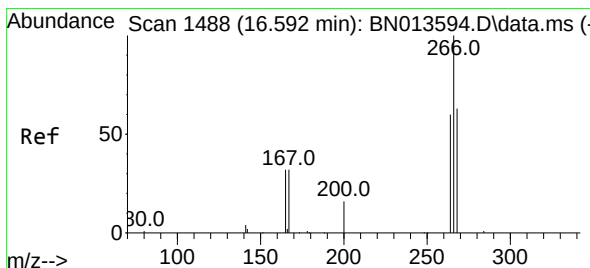
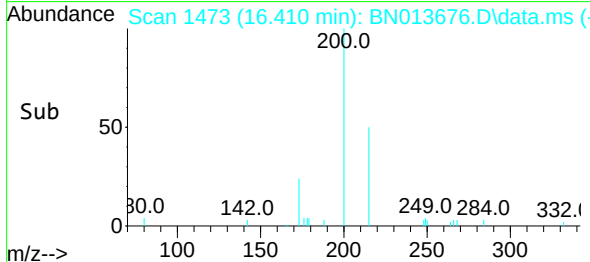
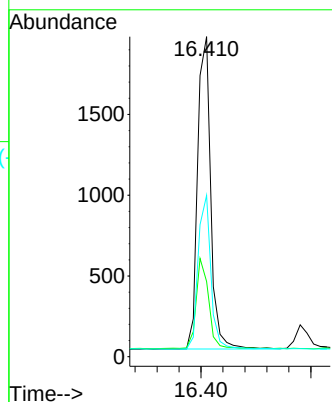
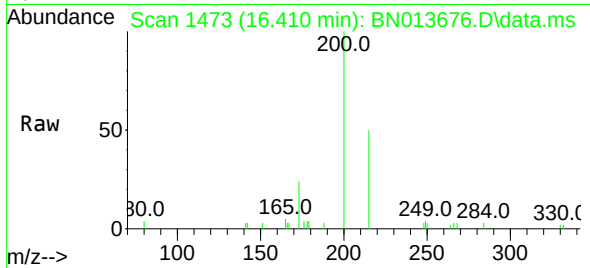




#23
Atrazine
Concen: 0.36 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

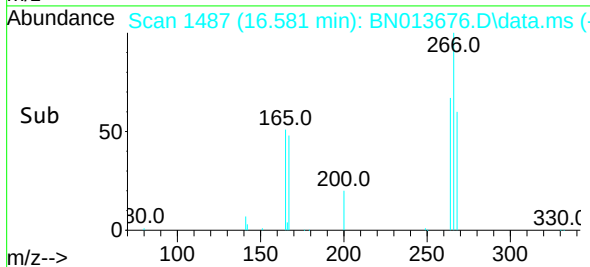
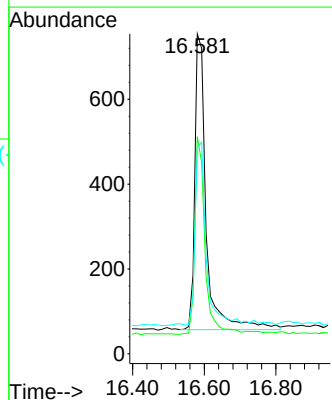
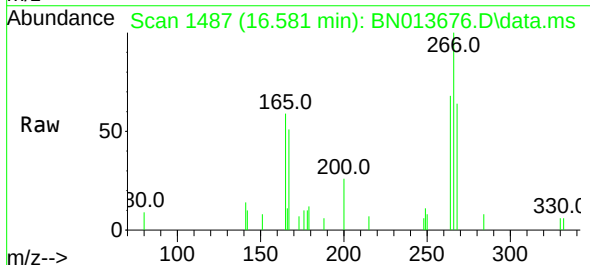
Instrument :
BNA_N
ClientSampleId :

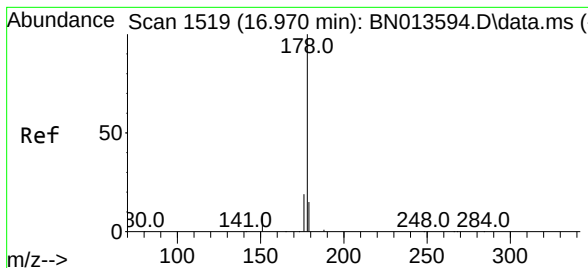
Tgt Ion:	200	Resp:	3214
Ion Ratio	Lower	Upper	
200	100		
173	23.5	18.6	28.0
215	50.4	41.0	61.6



#24
Pentachlorophenol
Concen: 0.54 ng
RT: 16.581 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:	266	Resp:	1546
Ion Ratio	Lower	Upper	
266	100		
264	59.2	51.6	77.4
268	60.2	54.6	82.0

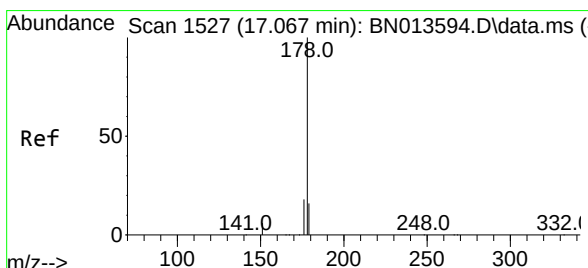
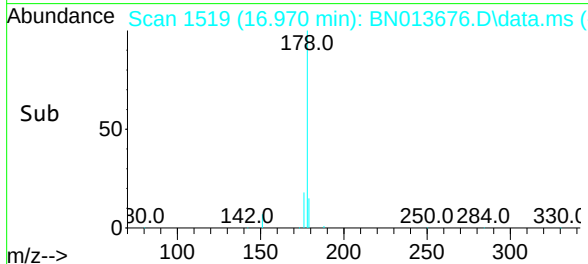
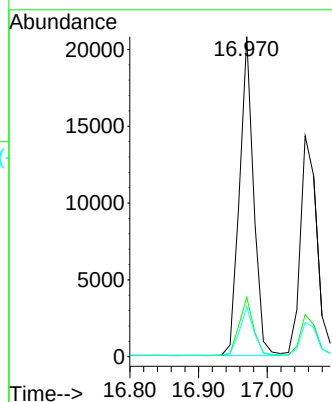
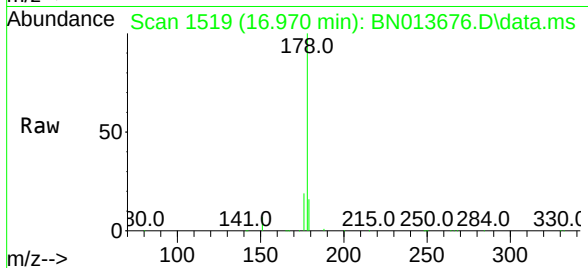




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

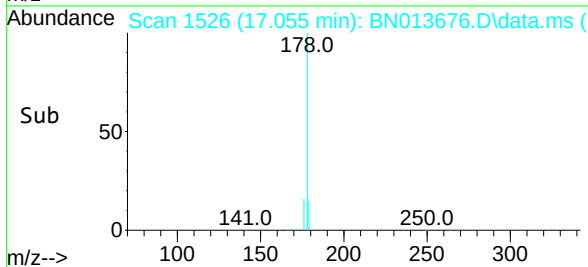
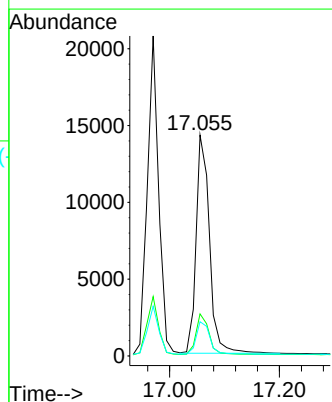
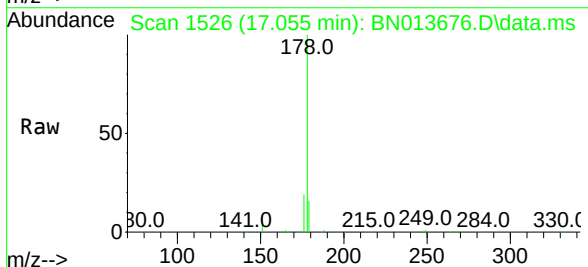
Instrument :
BNA_N
ClientSampleId :

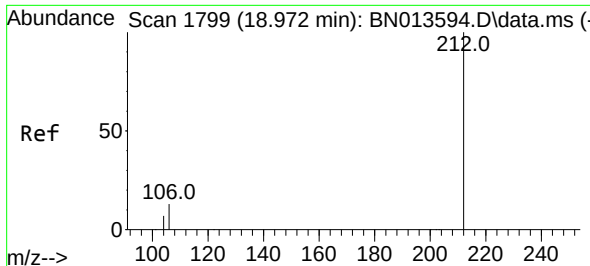
Tgt Ion:178 Resp: 29754
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.38 ng
RT: 17.055 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:178 Resp: 24014
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.1 12.2 18.2

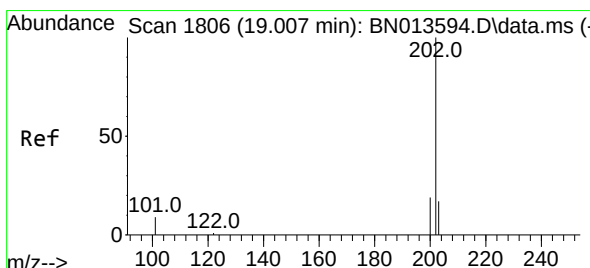
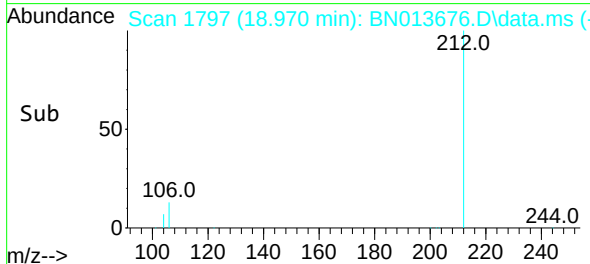
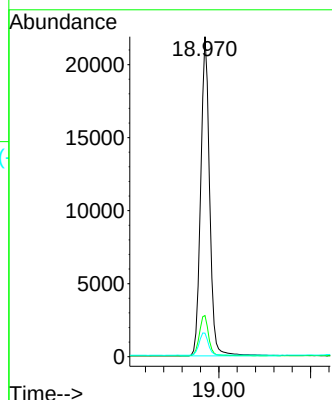
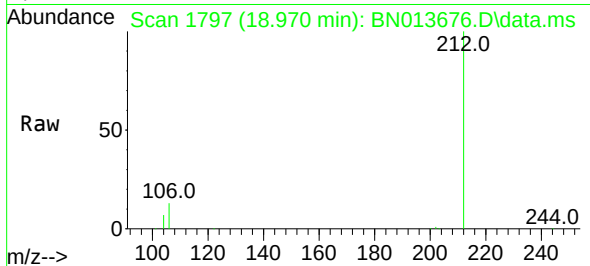




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 18.970 min Scan# 1797
Delta R.T. -0.002 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

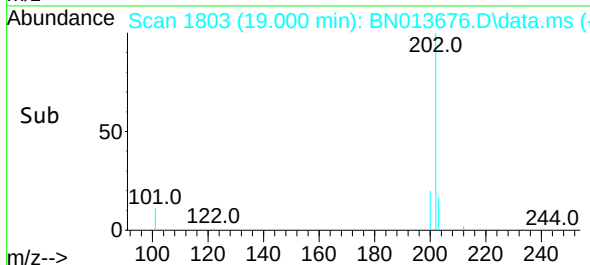
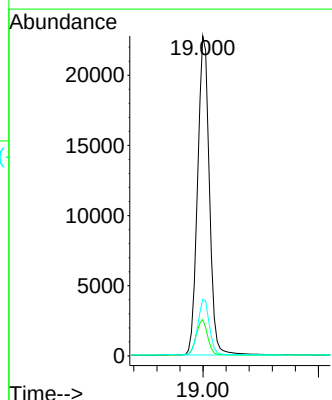
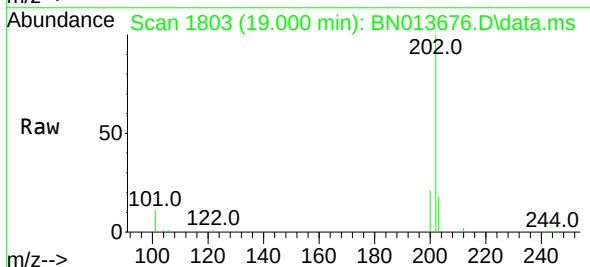
Instrument :
BNA_N
ClientSampleId :

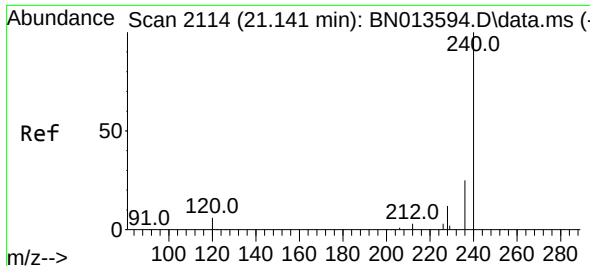
Tgt Ion:212 Resp: 29496
Ion Ratio Lower Upper
212 100
106 13.0 9.7 14.5
104 7.3 5.5 8.3



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.000 min Scan# 1803
Delta R.T. -0.002 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:202 Resp: 32292
Ion Ratio Lower Upper
202 100
101 11.1 8.1 12.1
203 17.3 13.9 20.9

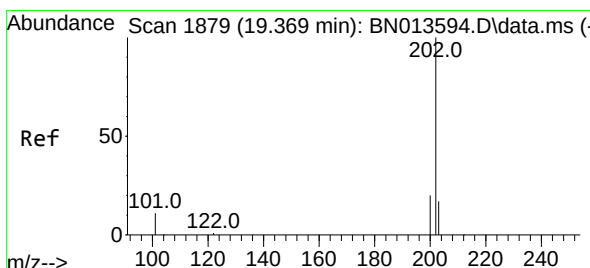
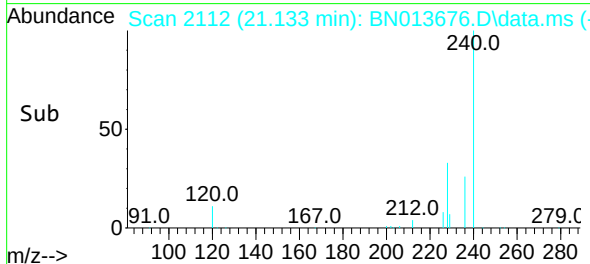
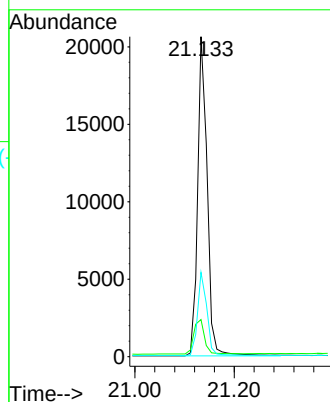
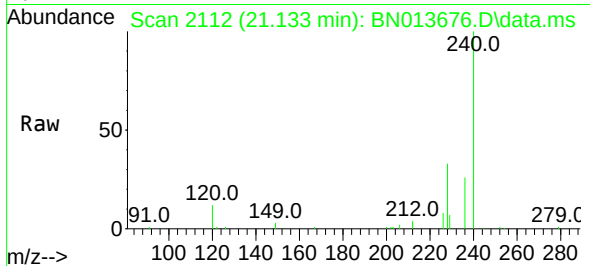




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.133 min Scan# 2112
Delta R.T. 0.003 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

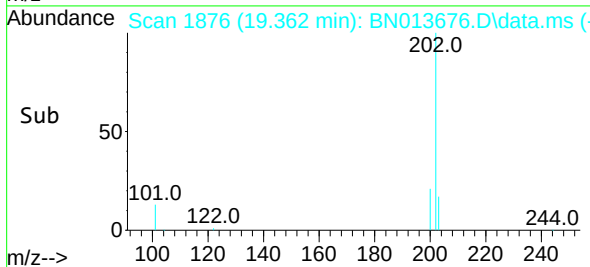
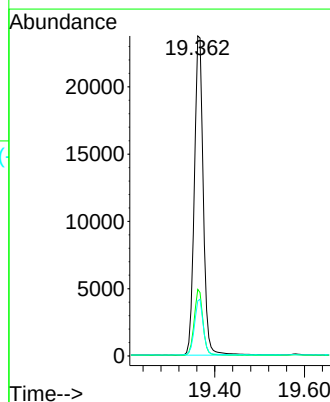
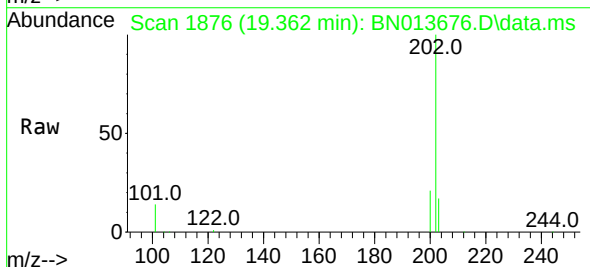
Instrument :
BNA_N
ClientSampleId :

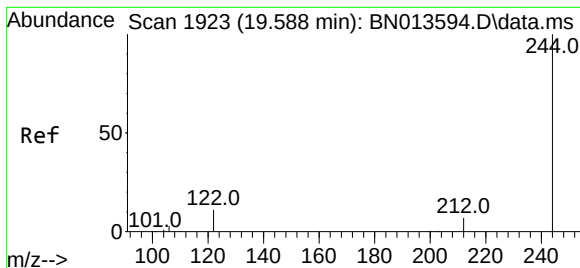
Tgt Ion:240 Resp: 27492
Ion Ratio Lower Upper
240 100
120 11.6 10.2 15.4
236 26.4 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.362 min Scan# 1876
Delta R.T. -0.002 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:202 Resp: 33015
Ion Ratio Lower Upper
202 100
200 20.1 16.3 24.5
203 17.3 14.0 21.0

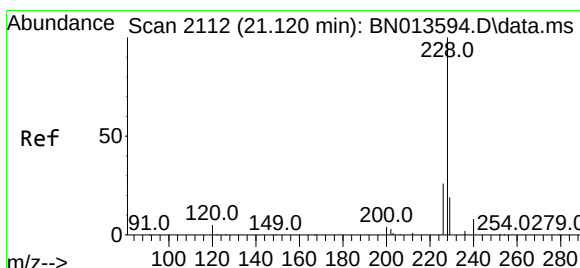
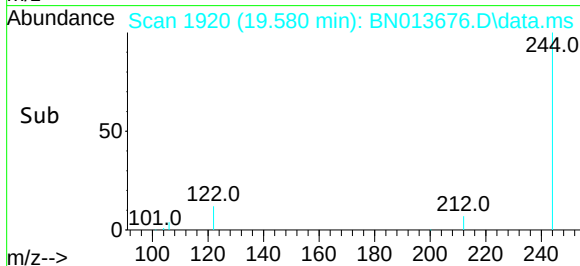
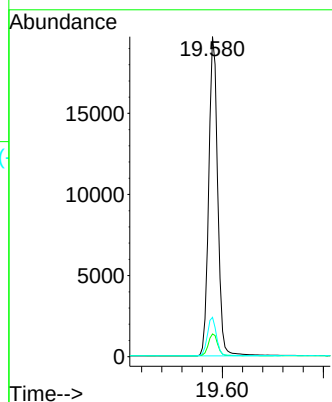
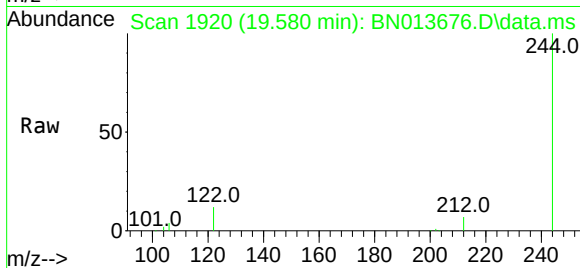




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.580 min Scan# 1920
 Delta R.T. -0.002 min
 Lab File: BN013676.D
 Acq: 19 Feb 2021 10:03

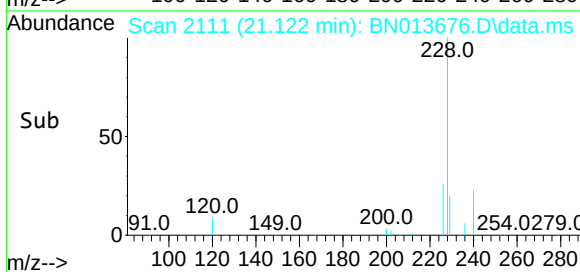
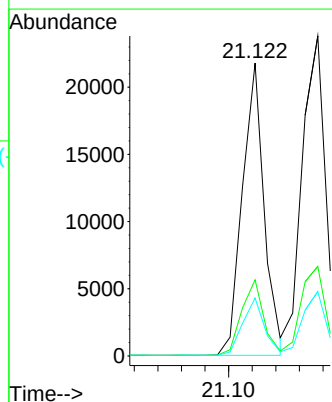
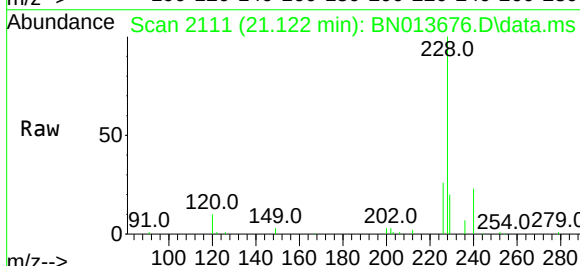
Instrument :
 BNA_N
 ClientSampleId :

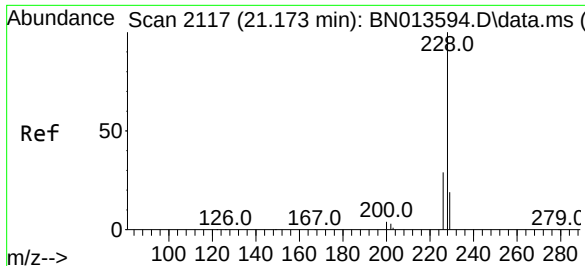
Tgt Ion:244	Resp:	24344
Ion Ratio	Lower	Upper
244	100	
212	7.1	6.1 9.1
122	12.3	9.8 14.8



#32
 Benzo(a)anthracene
 Concen: 0.38 ng
 RT: 21.122 min Scan# 2111
 Delta R.T. 0.002 min
 Lab File: BN013676.D
 Acq: 19 Feb 2021 10:03

Tgt Ion:228	Resp:	27949
Ion Ratio	Lower	Upper
228	100	
226	26.0	20.5 30.7
229	19.8	16.2 24.4

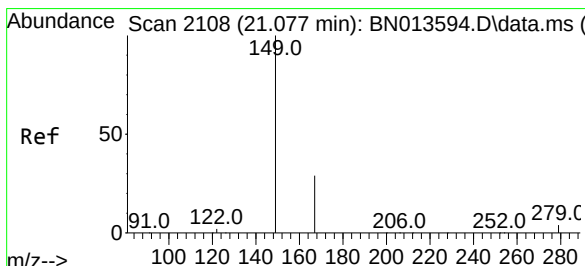
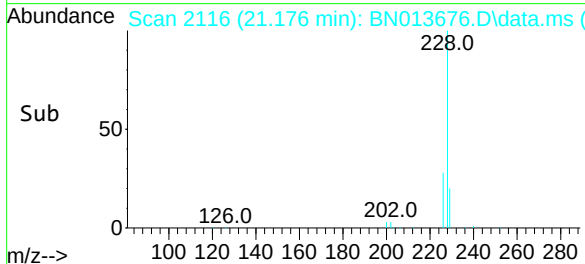
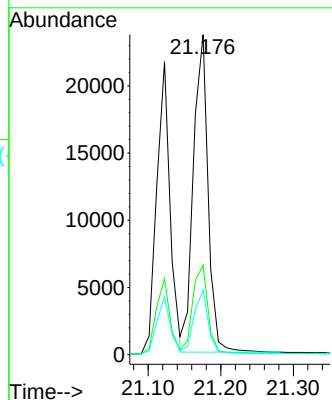
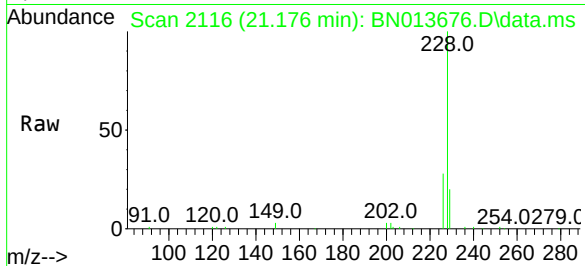




#33
Chrysene
Concen: 0.40 ng
RT: 21.176 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

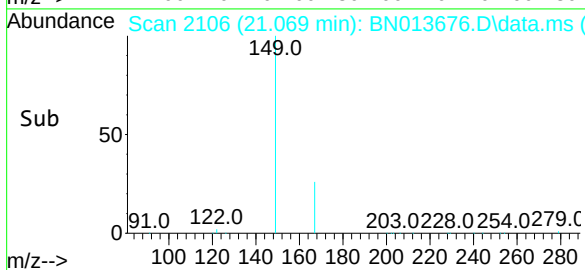
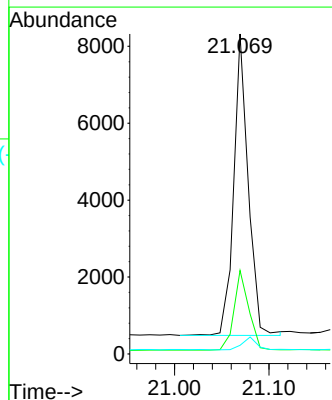
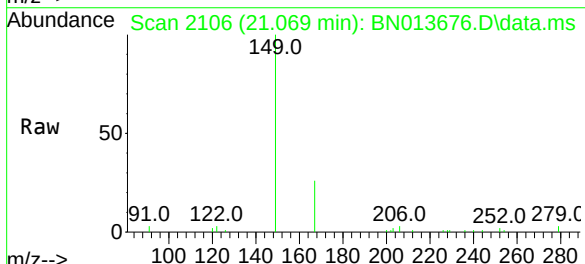
Instrument :
BNA_N
ClientSampleId :

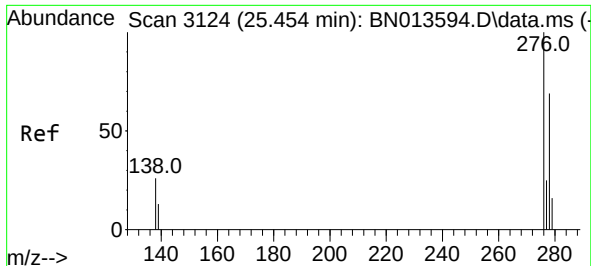
Tgt Ion:228 Resp: 33214
Ion Ratio Lower Upper
228 100
226 28.0 24.3 36.5
229 20.1 15.1 22.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.39 ng
RT: 21.069 min Scan# 2106
Delta R.T. 0.002 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

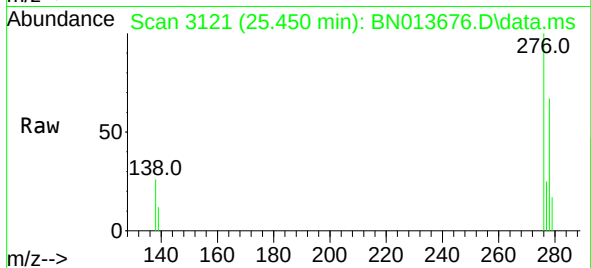
Tgt Ion:149 Resp: 8359
Ion Ratio Lower Upper
149 100
167 26.9 22.1 33.1
279 4.2 3.5 5.3



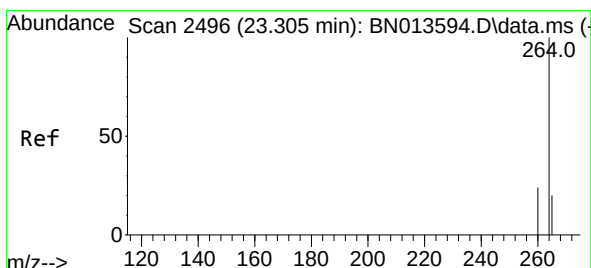
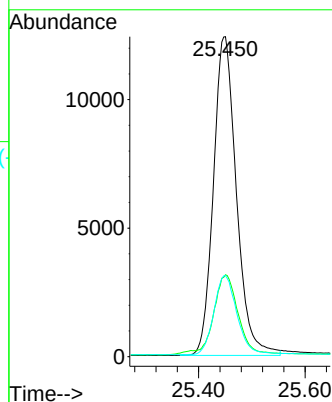
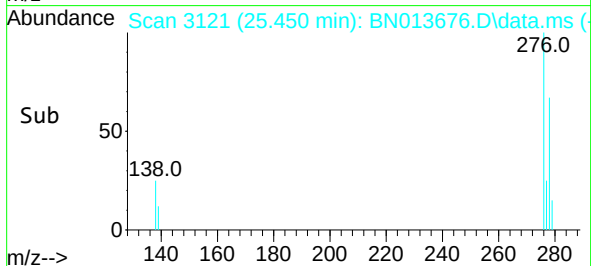


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.450 min Scan# 3121
Delta R.T. 0.006 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

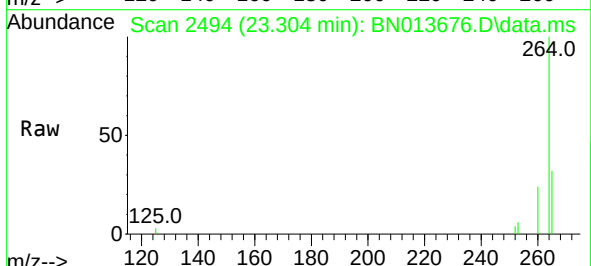
Instrument :
BNA_N
ClientSampleId :



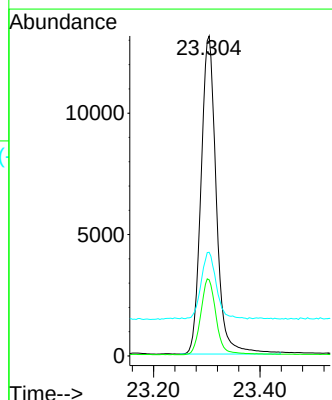
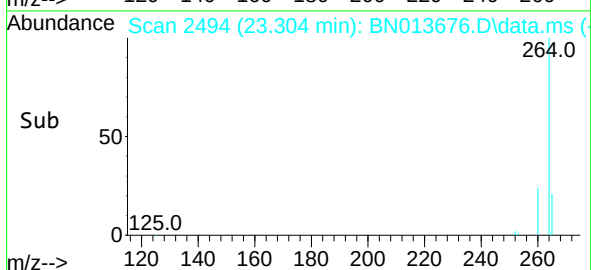
Tgt Ion:276 Resp: 37155
Ion Ratio Lower Upper
276 100
138 26.2 19.8 29.6
277 25.1 19.9 29.9

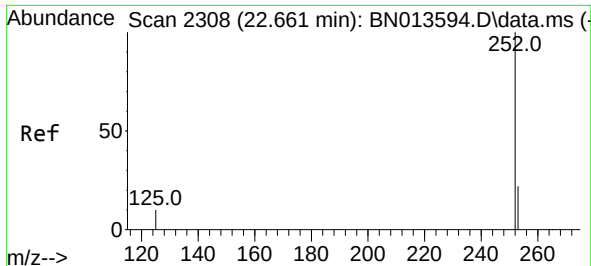


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.304 min Scan# 2494
Delta R.T. 0.002 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03



Tgt Ion:264 Resp: 26133
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 32.4 66.2 99.4#

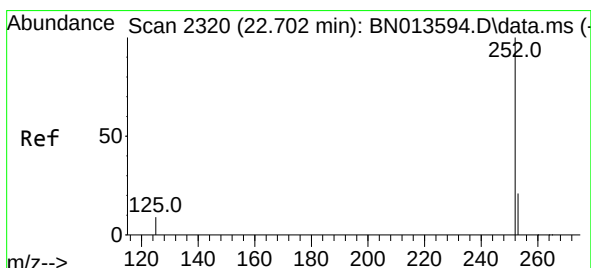
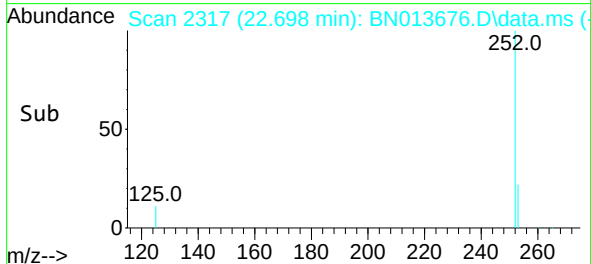
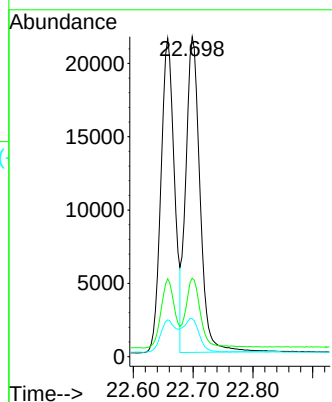
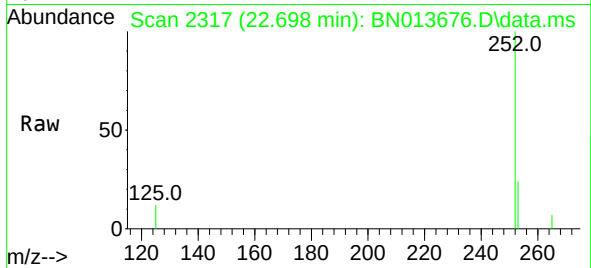




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.698 min Scan# 2317
Delta R.T. 0.040 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

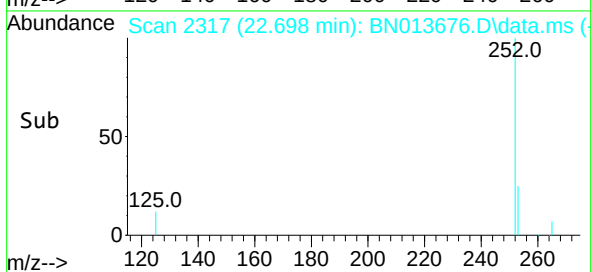
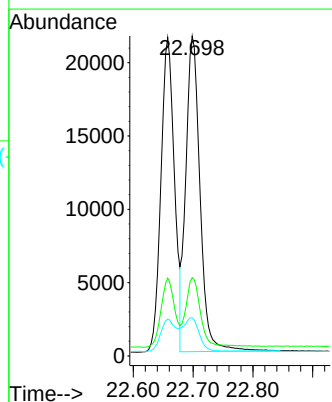
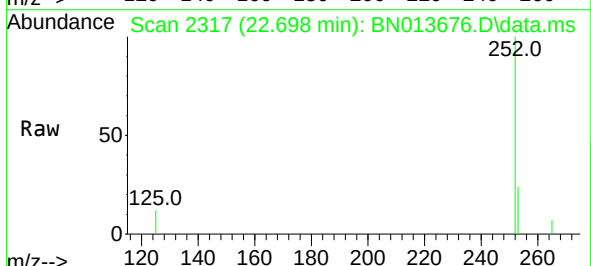
Instrument :
BNA_N
ClientSampled :

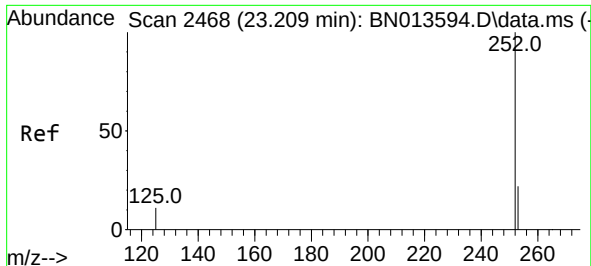
Tgt Ion:252 Resp: 35526
Ion Ratio Lower Upper
252 100
253 24.5 20.4 30.6
125 11.9 11.6 17.4



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.698 min Scan# 2317
Delta R.T. -0.001 min
Lab File: BN013676.D
Acq: 19 Feb 2021 10:03

Tgt Ion:252 Resp: 35526
Ion Ratio Lower Upper
252 100
253 24.5 20.5 30.7
125 11.9 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.208 min Scan# 2466

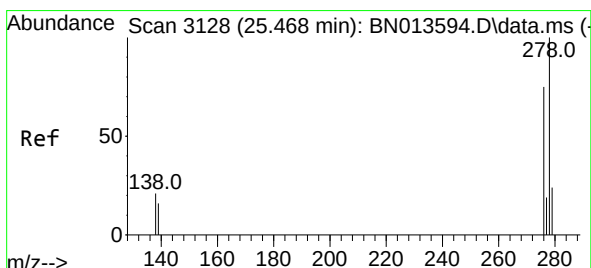
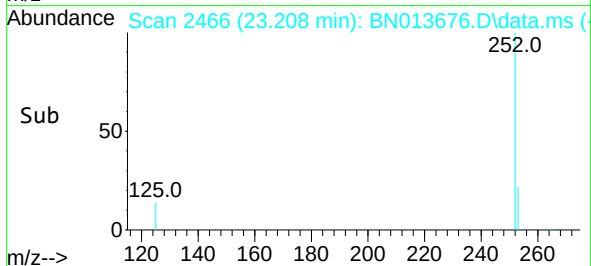
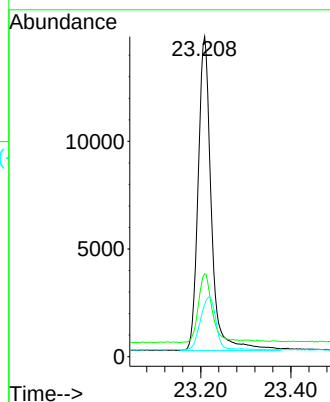
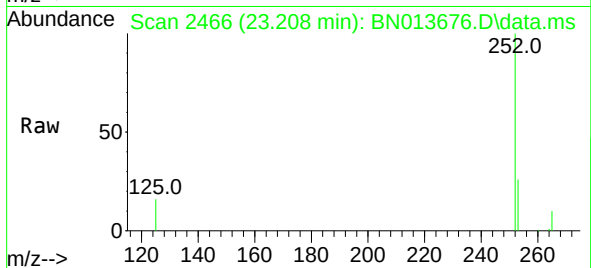
Delta R.T. 0.003 min

Lab File: BN013676.D

Acq: 19 Feb 2021 10:03

Tgt Ion:	252	Resp:	29544
Ion Ratio	Lower	Upper	
252	100		
253	25.9	21.8	32.6
125	16.2	14.6	21.8

Instrument :
BNA_N
ClientSampleId :



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

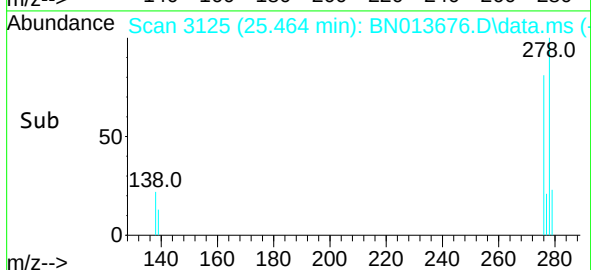
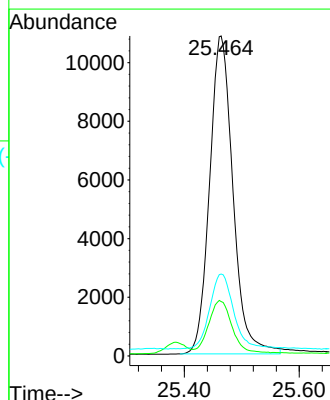
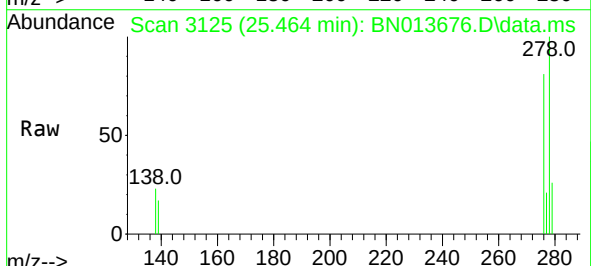
RT: 25.464 min Scan# 3125

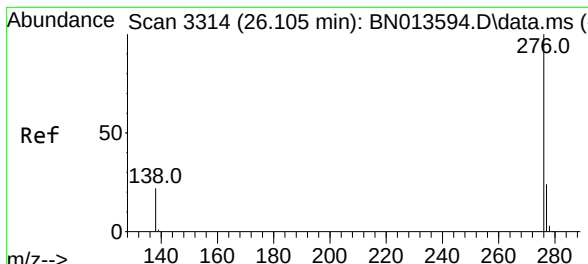
Delta R.T. 0.006 min

Lab File: BN013676.D

Acq: 19 Feb 2021 10:03

Tgt Ion:	278	Resp:	30640
Ion Ratio	Lower	Upper	
278	100		
139	17.0	13.1	19.7
279	25.6	21.4	32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.38 ng
 RT: 26.104 min Scan# 3312
 Delta R.T. 0.006 min
 Lab File: BN013676.D
 Acq: 19 Feb 2021 10:03

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:276 Resp: 32778

Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.0	30.0
138	22.5	17.8	26.8

