

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020921\
 Data File : BN013606.D
 Acq On : 09 Feb 2021 16:52
 Operator : CG/JU
 Sample : PB134545BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB134545BSD

Quant Time: Feb 09 17:33:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN020821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 08 15:13:18 2021
 Response via : Initial Calibration

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

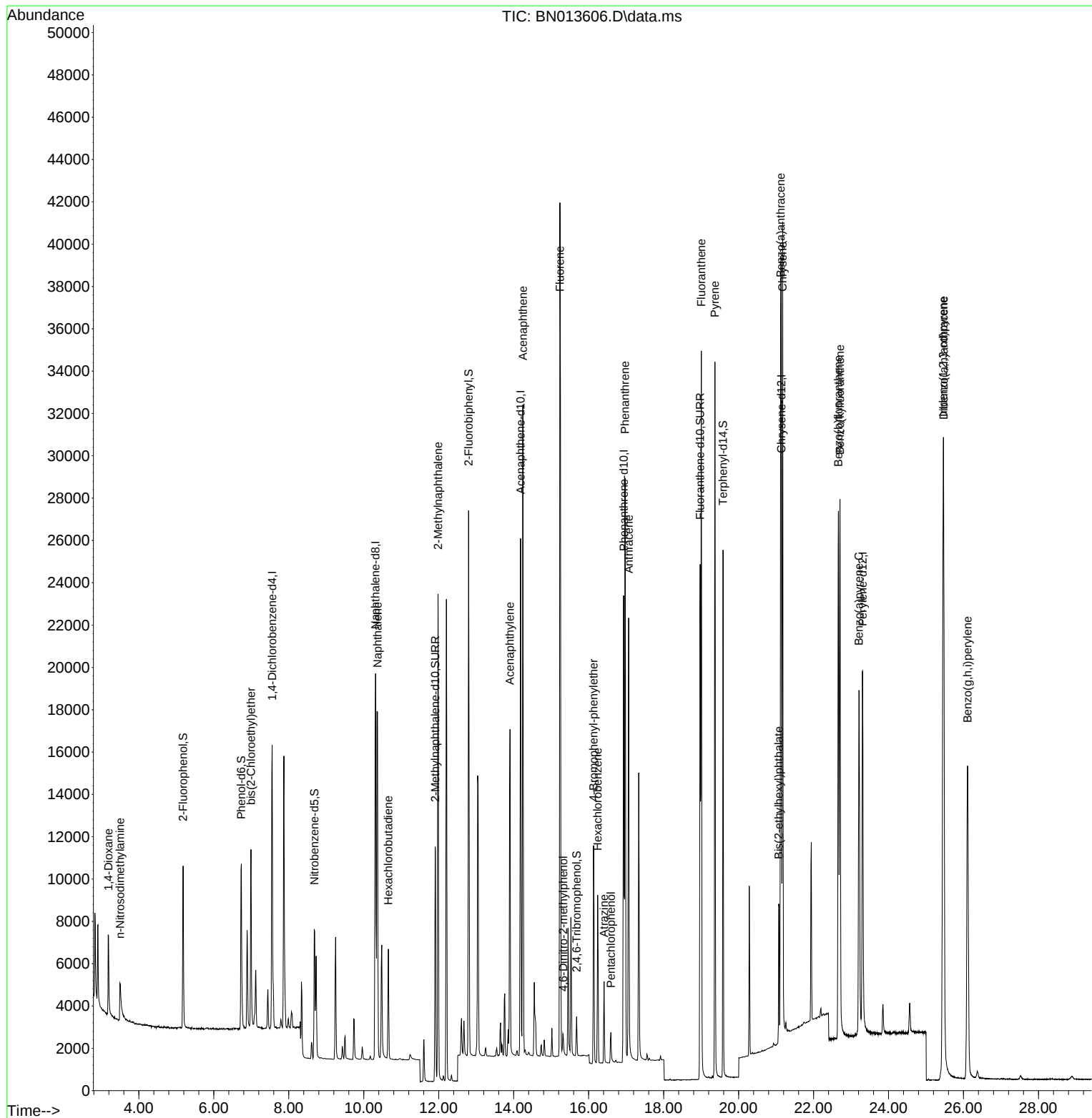
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.555	152	6602	0.40	ng	0.00
7) Naphthalene-d8	10.315	136	25379	0.40	ng	# 0.00
13) Acenaphthene-d10	14.181	164	13666	0.40	ng	0.00
19) Phenanthrene-d10	16.934	188	27919	0.40	ng	# 0.00
29) Chrysene-d12	21.144	240	25519	0.40	ng	# 0.00
36) Perylene-d12	23.308	264	23175	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.180	112	6111	0.43	ng	0.00
5) Phenol-d6	6.734	99	7752	0.43	ng	0.00
8) Nitrobenzene-d5	8.680	82	5575	0.39	ng	-0.01
11) 2-Methylnaphthalene-d10	11.906	152	15234	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	1346	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	21979	0.43	ng	0.00
27) Fluoranthene-d10	18.975	212	27453	0.37	ng	0.00
31) Terphenyl-d14	19.586	244	24479	0.43	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.191	88	2596	0.35	ng	95
3) n-Nitrosodimethylamine	3.497	42	1946	0.36	ng	# 97
6) bis(2-Chloroethyl)ether	6.992	93	6293	0.40	ng	99
9) Naphthalene	10.366	128	24561	0.39	ng	100
10) Hexachlorobutadiene	10.657	225	4083	0.39	ng	# 100
12) 2-Methylnaphthalene	11.982	142	16656	0.39	ng	99
16) Acenaphthylene	13.902	152	18925	0.36	ng	100
17) Acenaphthene	14.245	154	14315	0.38	ng	97
18) Fluorene	15.234	166	18205	0.39	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	902	0.38	ng	90
21) 4-Bromophenyl-phenylether	16.131	248	5403	0.39	ng	# 89
22) Hexachlorobenzene	16.240	284	6048	0.40	ng	98
23) Atrazine	16.410	200	2976	0.34	ng	97
24) Pentachlorophenol	16.593	266	865	0.39	ng	95
25) Phenanthrene	16.970	178	29378	0.39	ng	100
26) Anthracene	17.068	178	22930	0.37	ng	100
28) Fluoranthene	19.005	202	30985	0.37	ng	98
30) Pyrene	19.367	202	30841	0.40	ng	100
32) Benzo(a)anthracene	21.123	228	25820	0.38	ng	99
33) Chrysene	21.176	228	30606	0.39	ng	97
34) Bis(2-ethylhexyl)phtha...	21.070	149	7246	0.36	ng	98
35) Indeno(1,2,3-cd)pyrene	25.457	276	34556	0.42	ng	99
37) Benzo(b)fluoranthene	22.661	252	30034	0.37	ng	96
38) Benzo(k)fluoranthene	22.705	252	32285	0.40	ng	# 95
39) Benzo(a)pyrene	23.212	252	26261	0.39	ng	95
40) Dibenzo(a,h)anthracene	25.468	278	29011	0.40	ng	97
41) Benzo(g,h,i)perylene	26.111	276	29925	0.39	ng	99

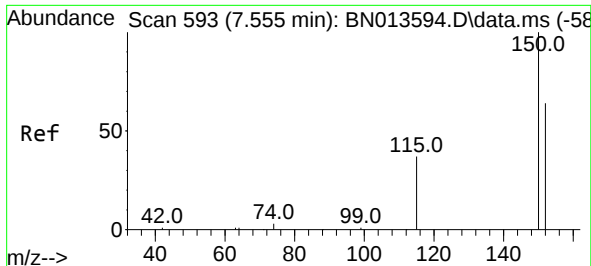
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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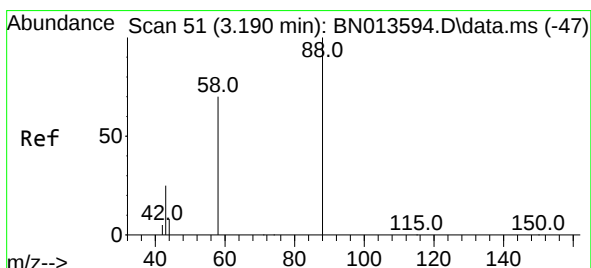
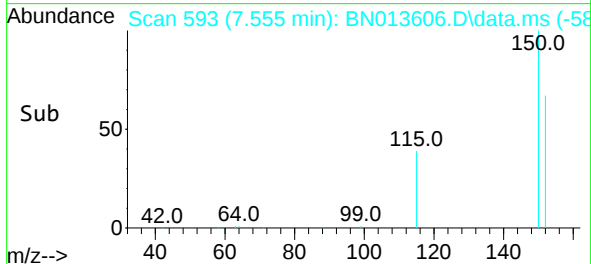
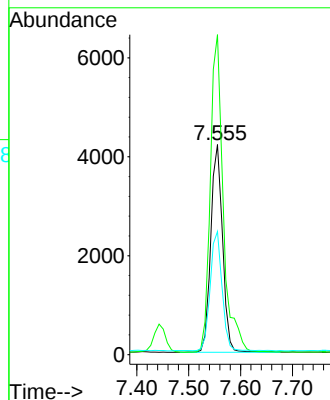
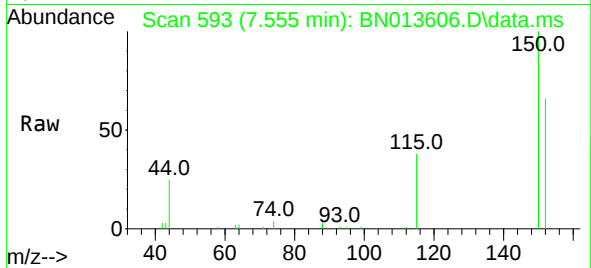




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.555 min Scan# 593
 Delta R.T. 0.000 min
 Lab File: BN013606.D
 Acq: 09 Feb 2021 16:52

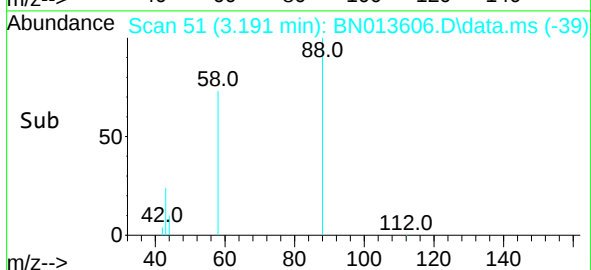
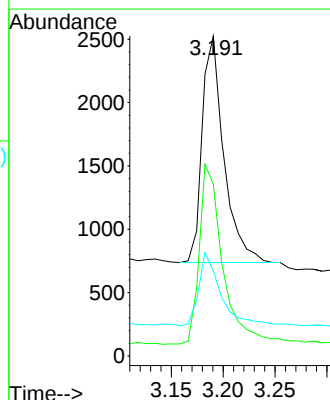
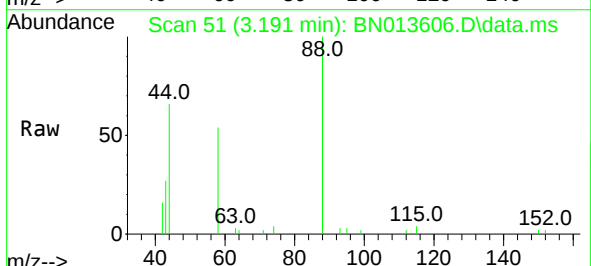
Instrument :
 BNA_N
 ClientSampleId :
 PB134545BSD

Tgt Ion: 152 Resp: 6602
 Ion Ratio Lower Upper
 152 100
 150 152.3 121.8 182.8
 115 58.6 46.6 69.8



#2
 1,4-Dioxane
 Concen: 0.35 ng
 RT: 3.191 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN013606.D
 Acq: 09 Feb 2021 16:52

Tgt Ion: 88 Resp: 2596
 Ion Ratio Lower Upper
 88 100
 58 86.3 64.6 96.8
 43 33.0 26.6 40.0

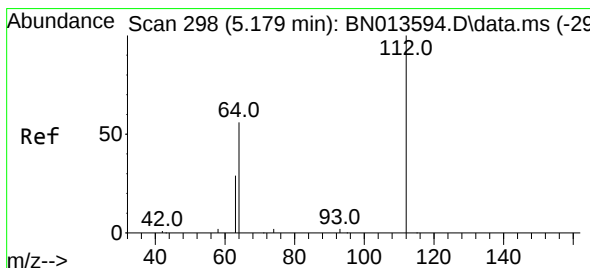
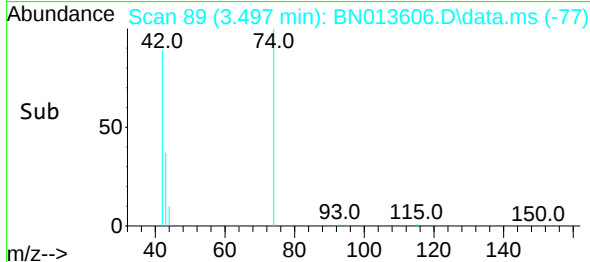
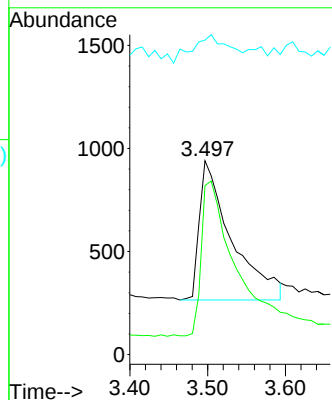
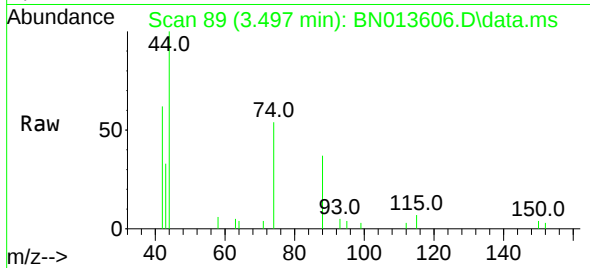




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.497 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

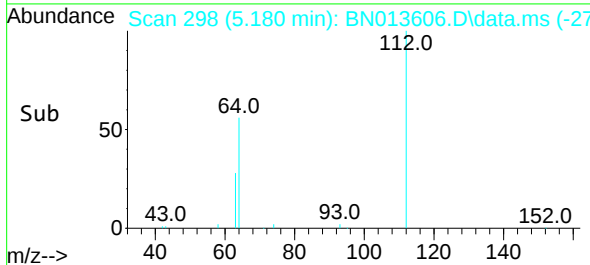
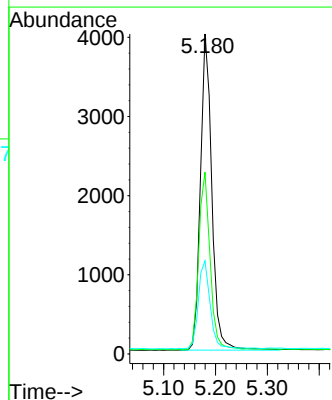
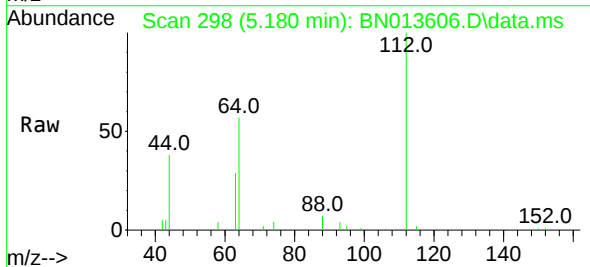
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

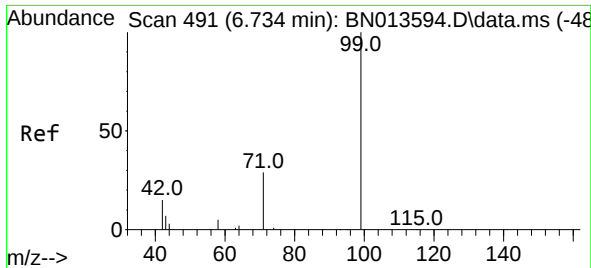
Tgt Ion: 42 Resp: 1946
Ion Ratio Lower Upper
42 100
74 118.6 95.0 142.6
44 22.8 5.8 8.8#



#4
2-Fluorophenol
Concen: 0.43 ng
RT: 5.180 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion: 112 Resp: 6111
Ion Ratio Lower Upper
112 100
64 56.6 44.3 66.5
63 28.9 23.0 34.6

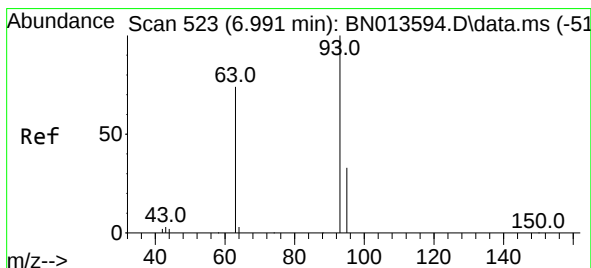
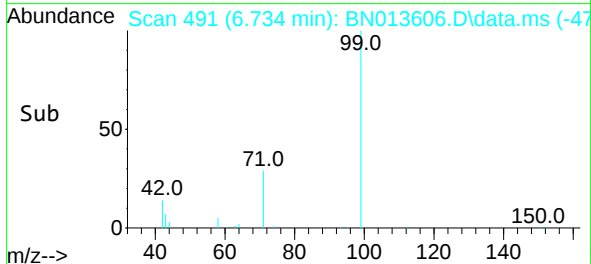
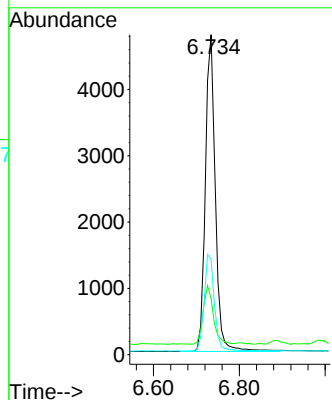
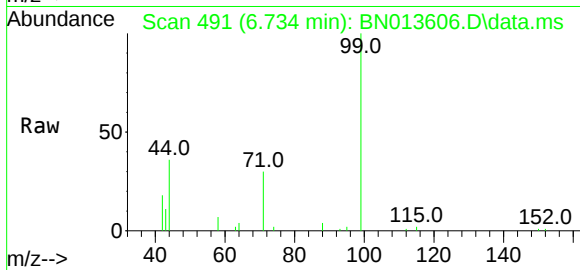




#5
Phenol-d6
Concen: 0.43 ng
RT: 6.734 min Scan# 491
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

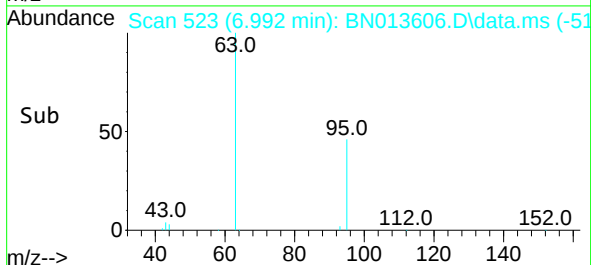
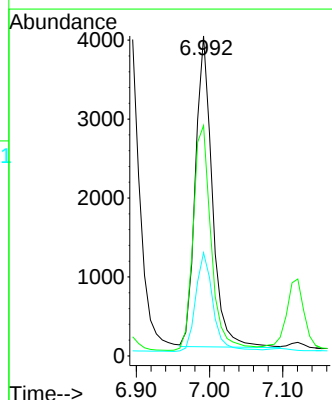
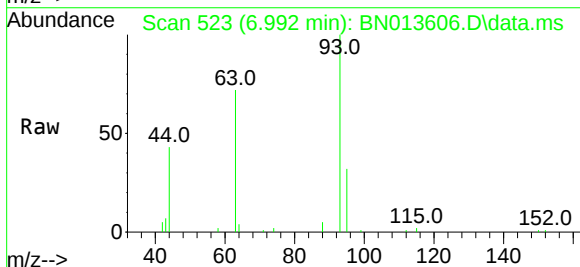
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

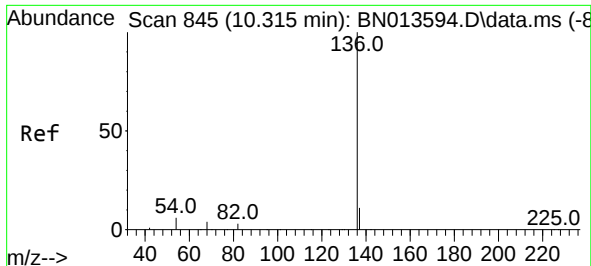
Tgt Ion:	99	Resp:	7752
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.2	22.8
71	31.1	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 6.992 min Scan# 523
Delta R.T. 0.000 min
Lab File: BN013606.D
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Tgt Ion:	93	Resp:	6293
Ion	Ratio	Lower	Upper
93	100		
63	77.6	60.8	91.2
95	32.9	26.0	39.0

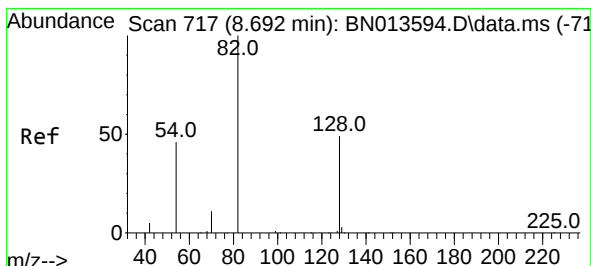
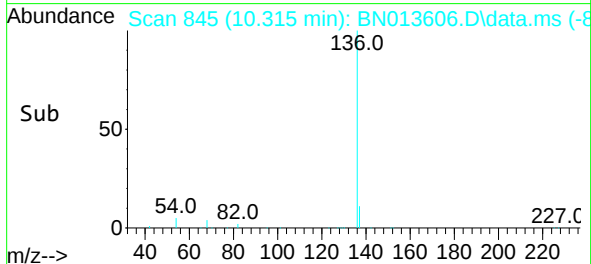
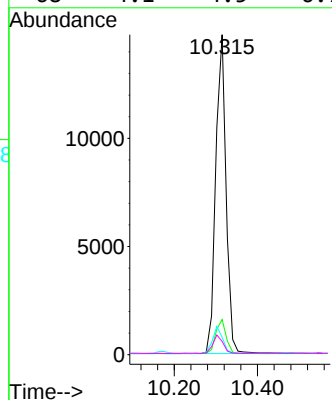
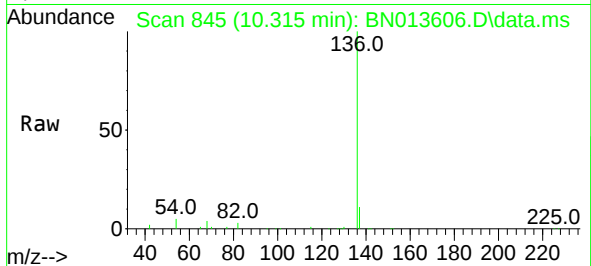




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.315 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

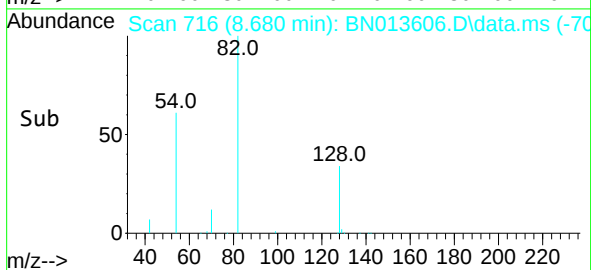
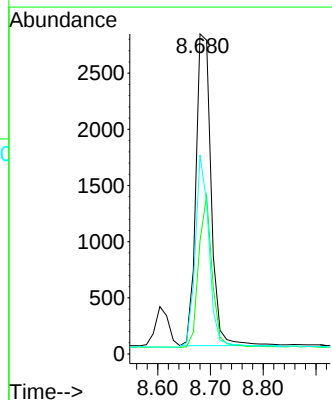
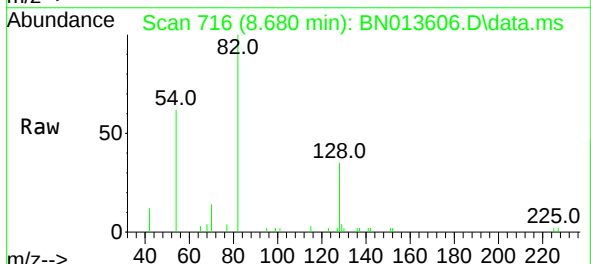
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

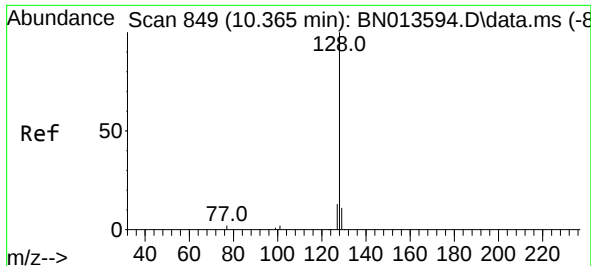
Tgt Ion:136	Resp:	25379
Ion Ratio	Lower	Upper
136	100	
137	11.0	9.0 13.6
54	5.5	6.4 9.6#
68	4.1	4.5 6.7#



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.680 min Scan# 716
Delta R.T. -0.012 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion: 82	Resp:	5575
Ion Ratio	Lower	Upper
82	100	
128	35.5	39.2 58.8#
54	62.1	40.1 60.1#

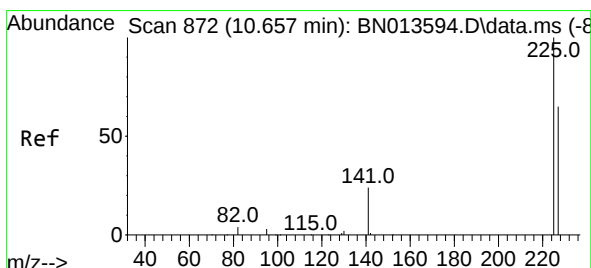
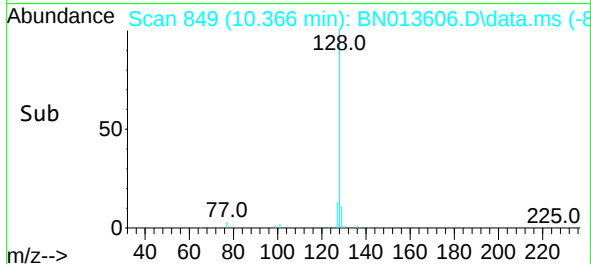
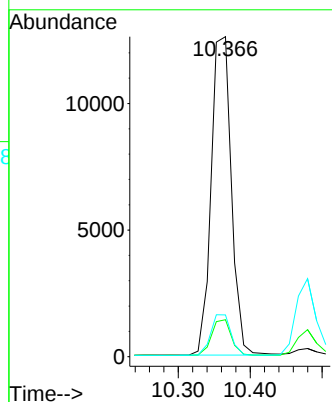
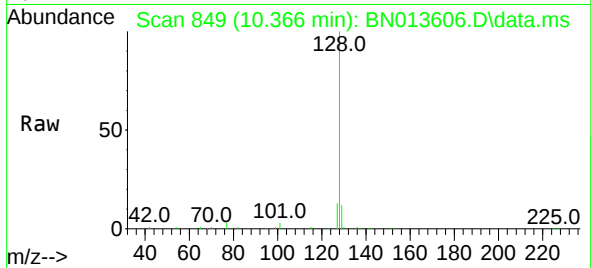




#9
Naphthalene
Concen: 0.39 ng
RT: 10.366 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

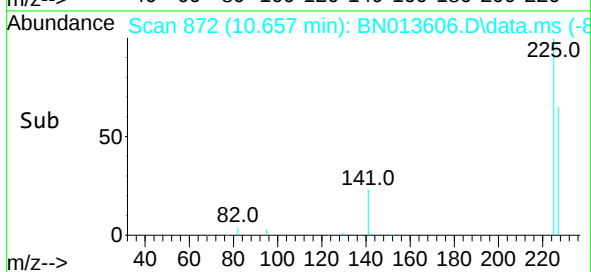
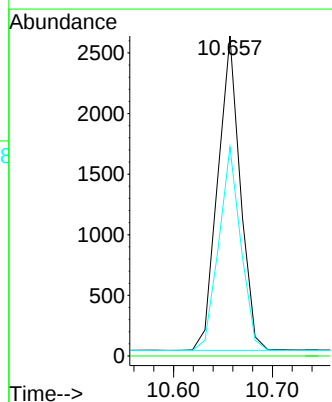
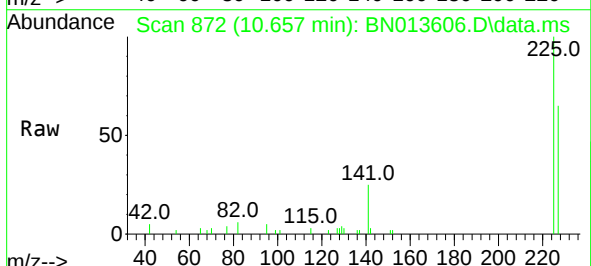
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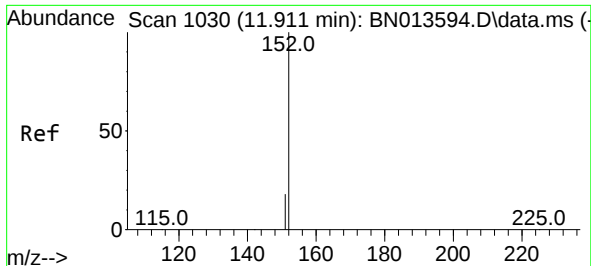
Tgt Ion:128 Resp: 24561
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.657 min Scan# 872
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:225 Resp: 4083
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8

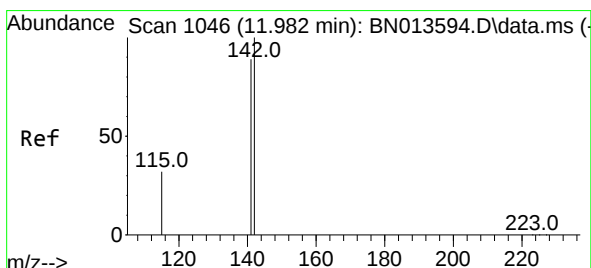
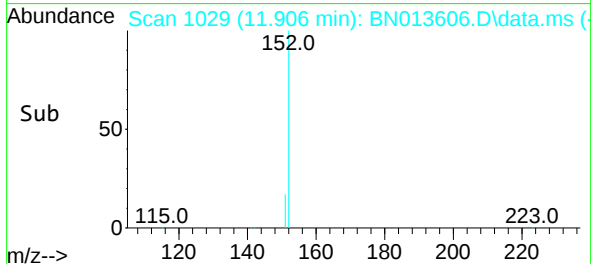
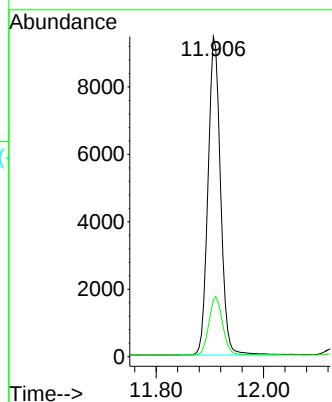
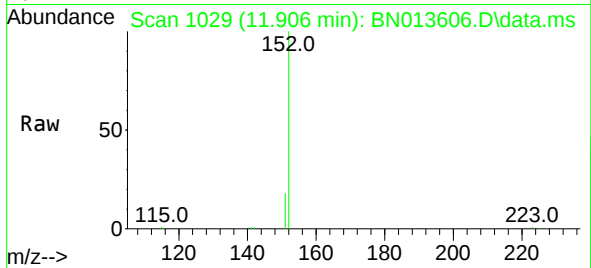




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 11.906 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

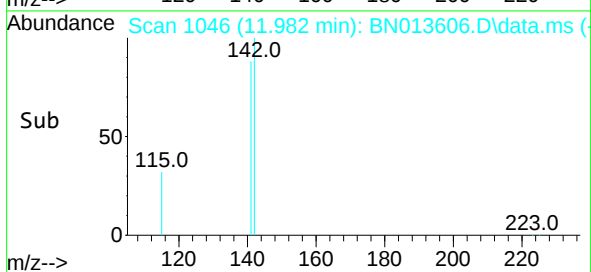
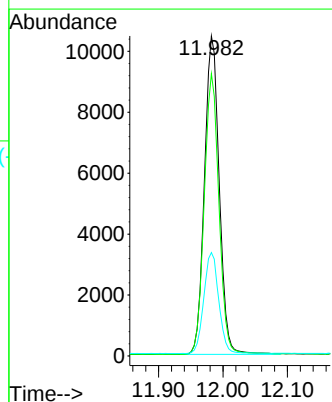
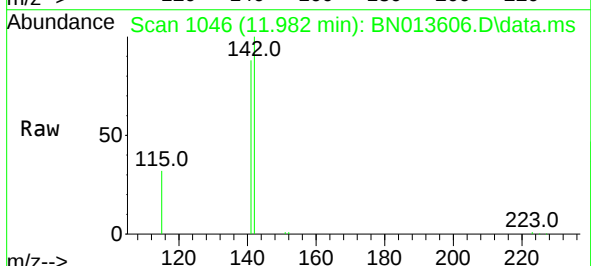
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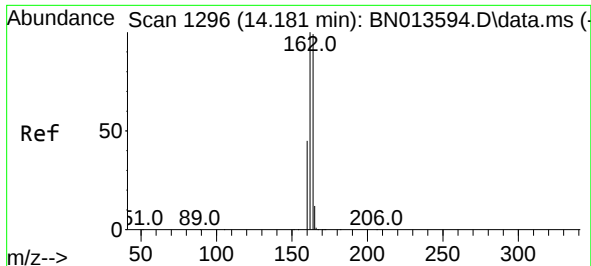
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Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 11.982 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:142 Resp: 16656
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 32.3 27.4 41.0

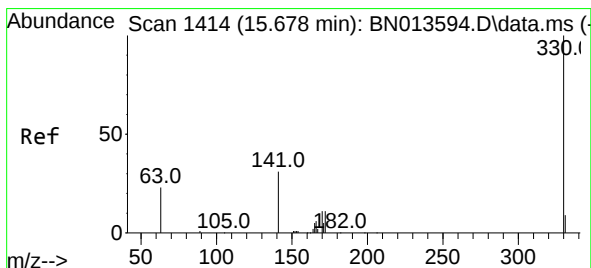
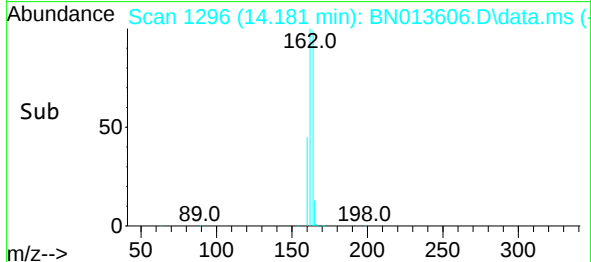
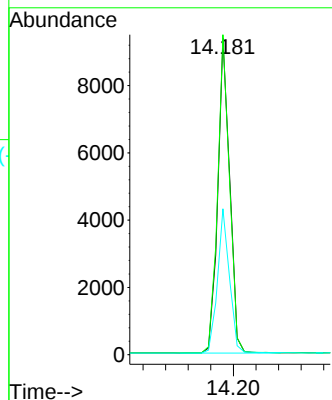
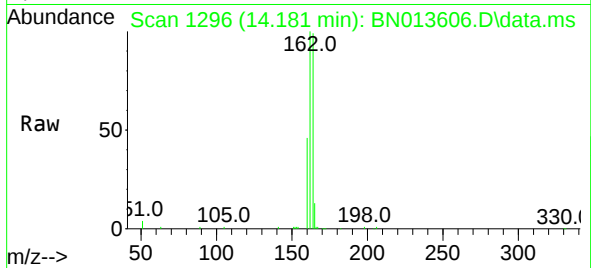




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.181 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

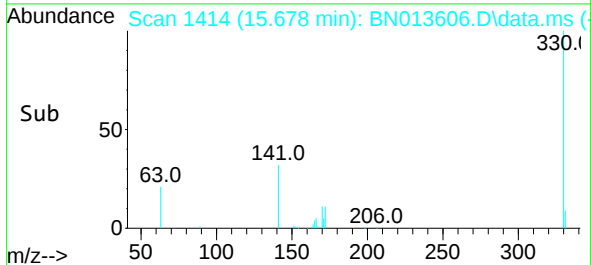
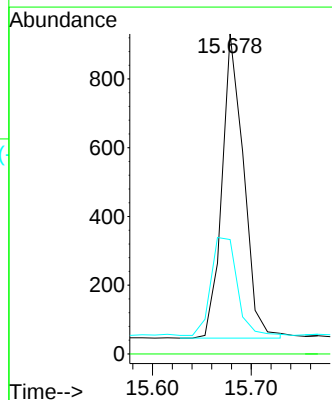
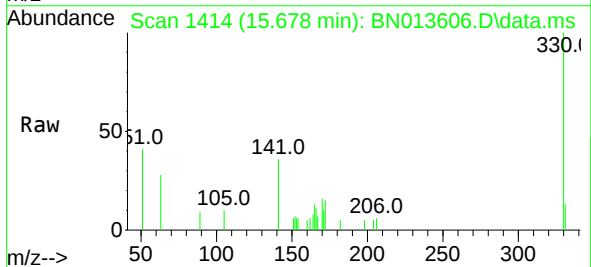
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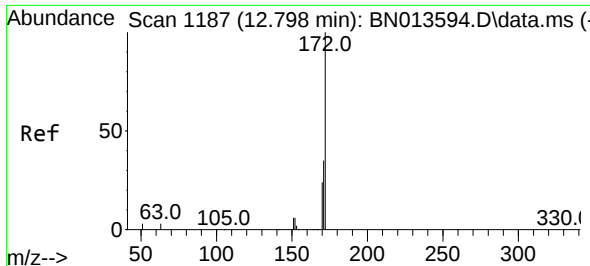
Tgt Ion:164 Resp: 13666
Ion Ratio Lower Upper
164 100
162 101.1 79.6 119.4
160 46.1 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.678 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:330 Resp: 1346
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.7 26.8 40.2

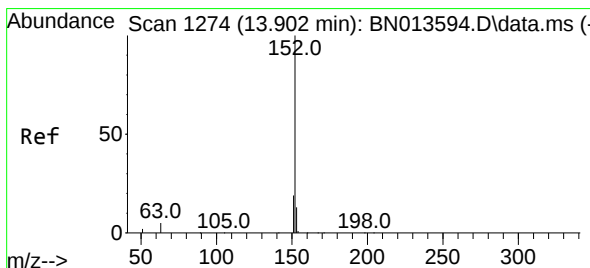
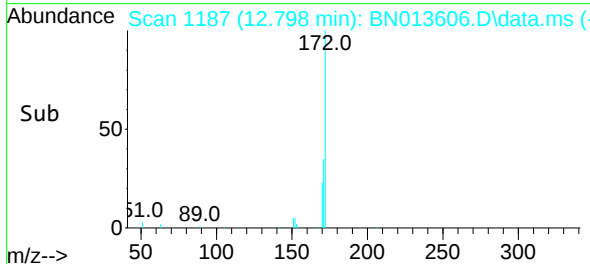
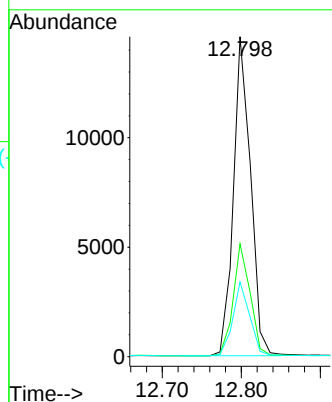
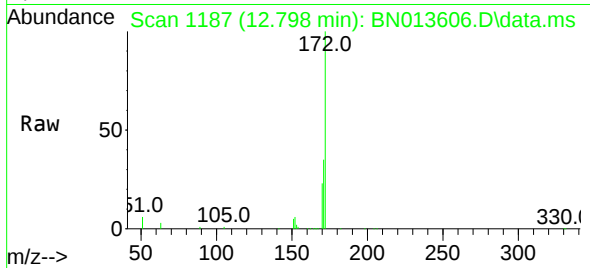




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 12.798 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

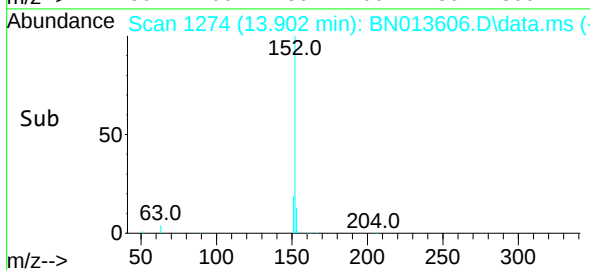
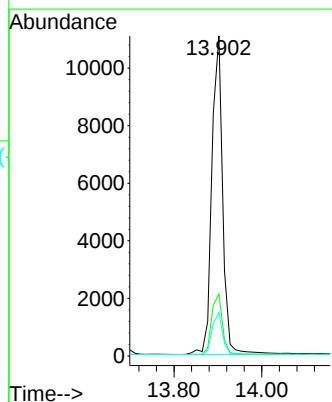
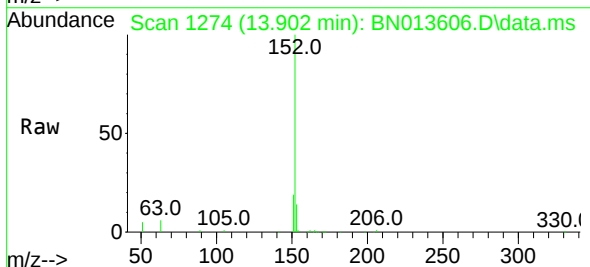
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

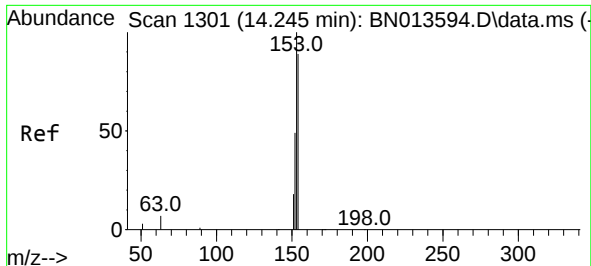
Tgt Ion:	172	Resp:	21979
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.6	42.8
170	23.4	18.9	28.3



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.902 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:	152	Resp:	18925
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.1	10.5	15.7

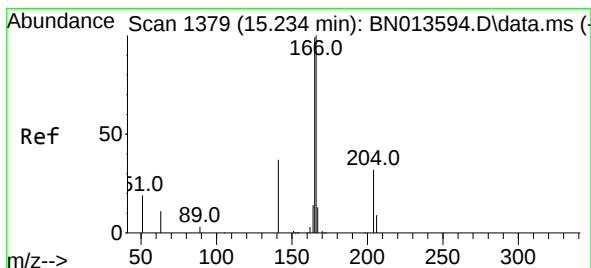
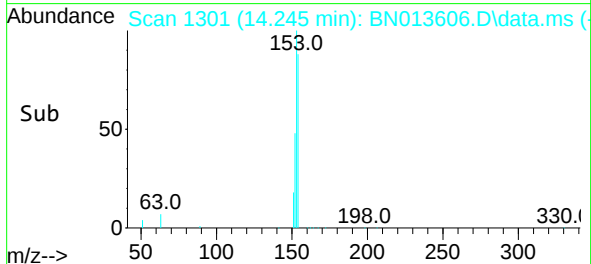
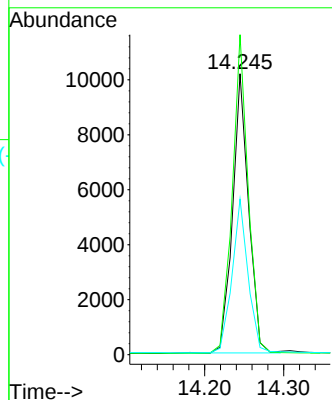
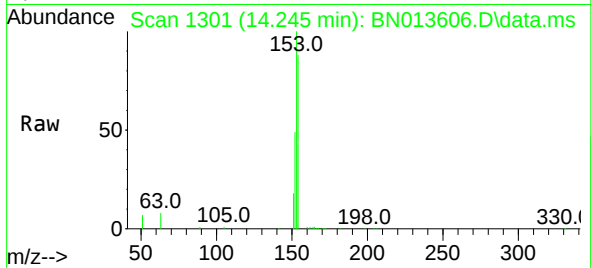




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.245 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

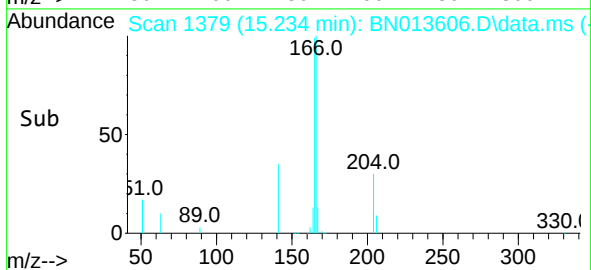
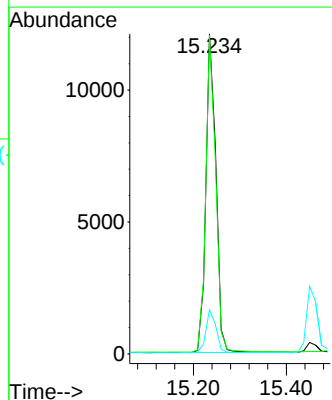
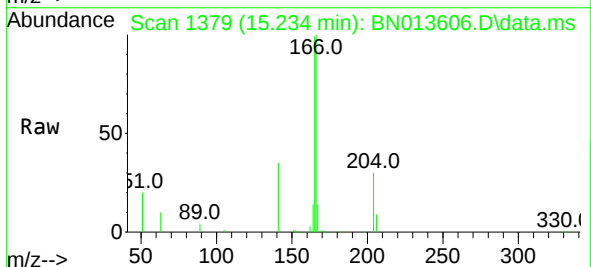
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

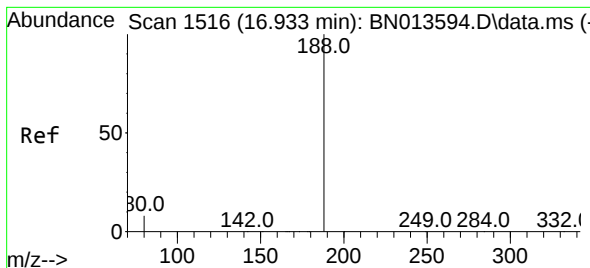
Tgt Ion:154 Resp: 14315
Ion Ratio Lower Upper
154 100
153 113.6 88.4 132.6
152 55.5 43.0 64.4



#18
Fluorene
Concen: 0.39 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:166 Resp: 18205
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.7 10.6 16.0

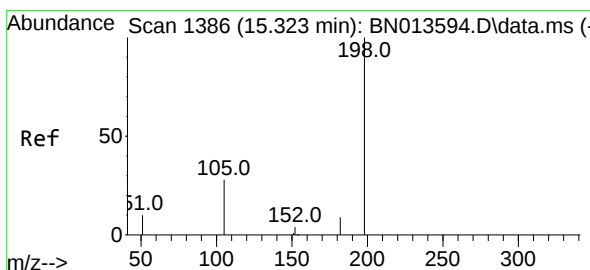
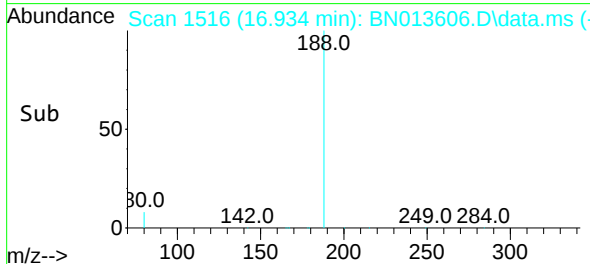
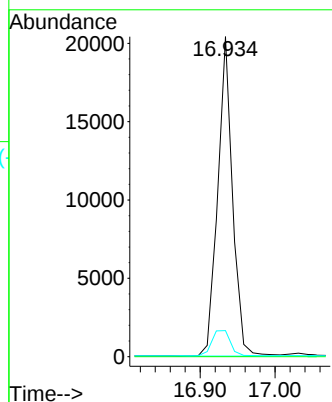
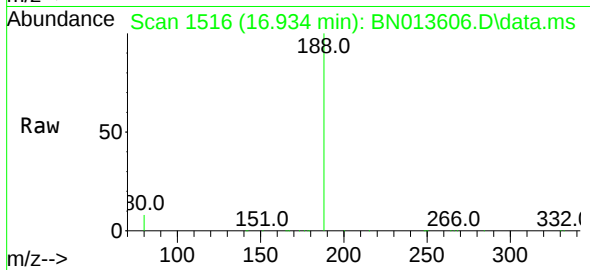




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.001 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

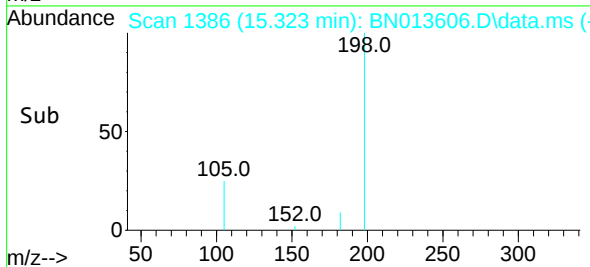
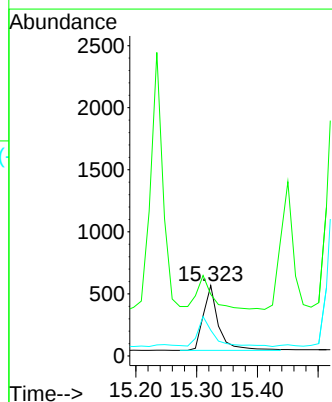
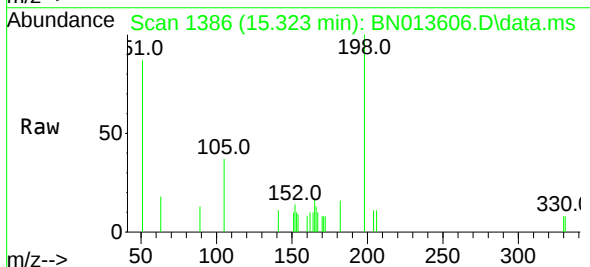
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

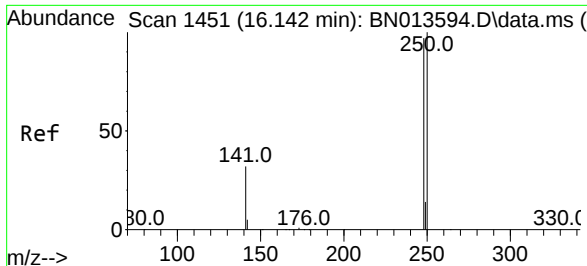
Tgt Ion:188 Resp: 27919
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.38 ng
RT: 15.323 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

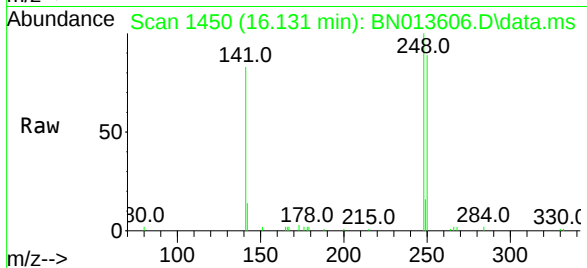
Tgt Ion:198 Resp: 902
Ion Ratio Lower Upper
198 100
51 87.5 61.7 92.5
105 36.7 33.0 49.6



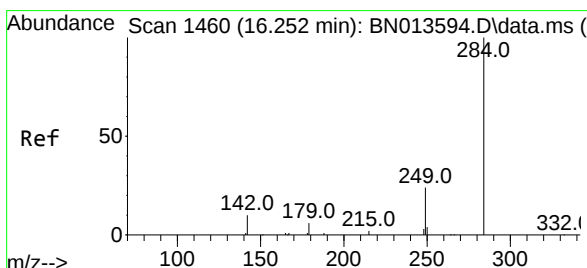
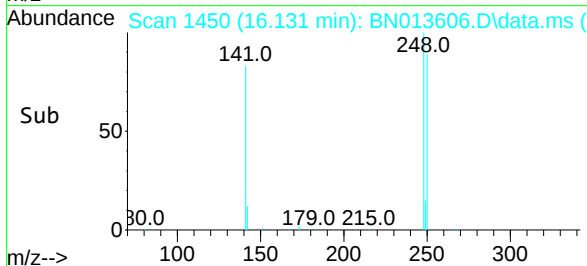
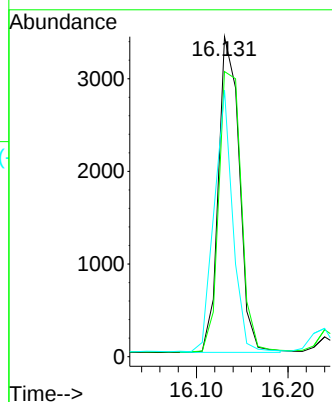


#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.131 min Scan# 1450
Delta R.T. -0.011 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Instrument :
BNA_N
ClientSampleId :
PB134545BSD

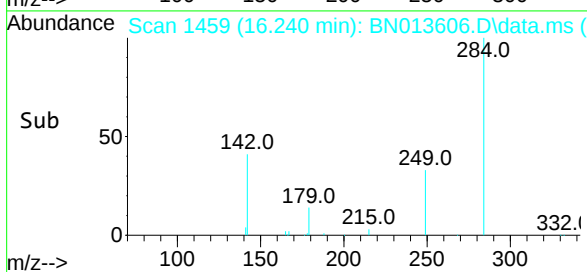
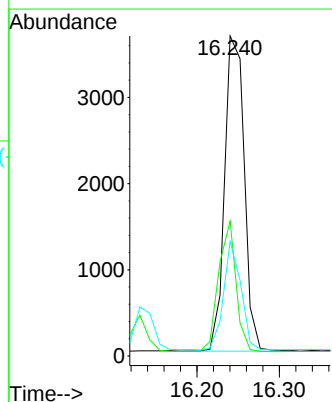
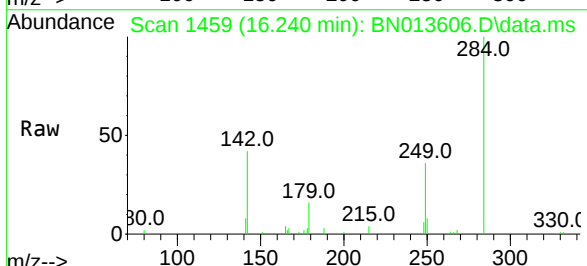


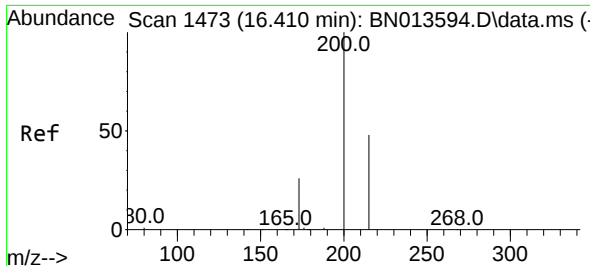
Tgt Ion:248 Resp: 5403
Ion Ratio Lower Upper
248 100
250 89.1 75.5 113.3
141 83.3 53.8 80.8#



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.240 min Scan# 1459
Delta R.T. -0.011 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:284 Resp: 6048
Ion Ratio Lower Upper
284 100
142 36.8 27.9 41.9
249 30.3 24.2 36.2

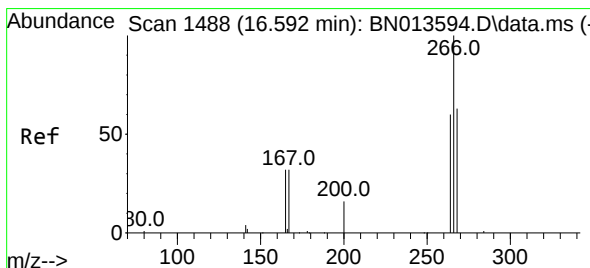
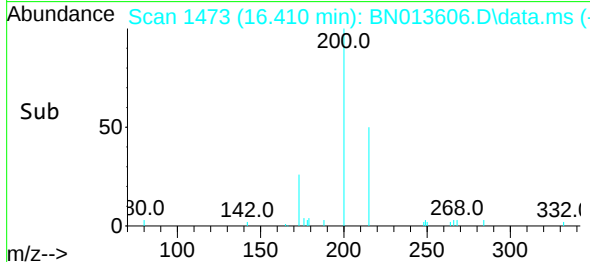
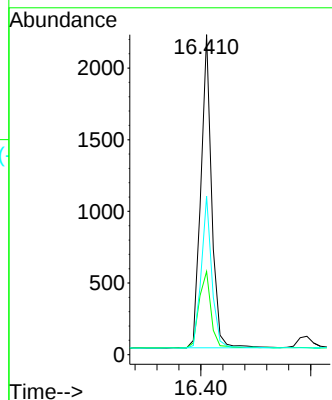
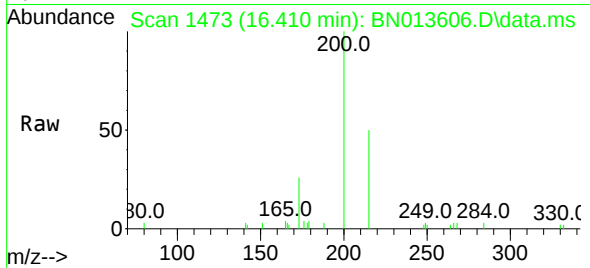




#23
Atrazine
Concen: 0.34 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.001 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

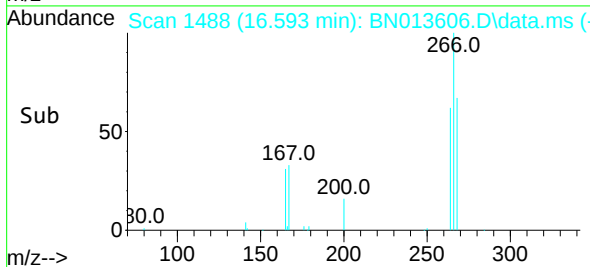
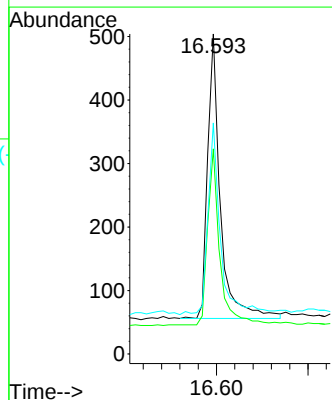
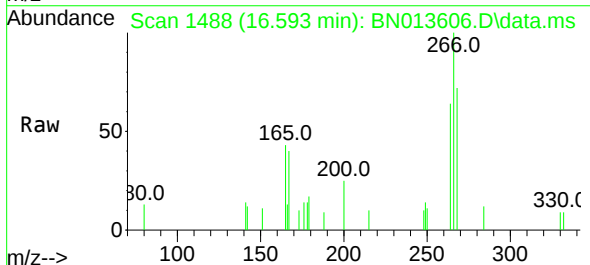
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

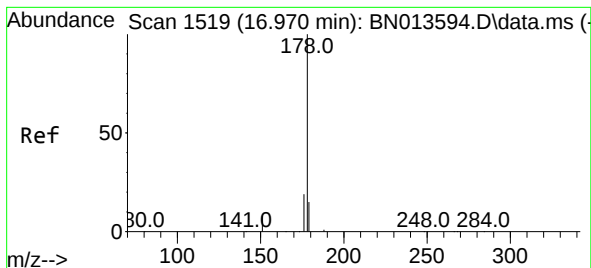
Tgt Ion:	200	Resp:	2976
Ion Ratio	Lower	Upper	
200	100		
173	26.0	18.6	28.0
215	49.5	41.0	61.6



#24
Pentachlorophenol
Concen: 0.39 ng
RT: 16.593 min Scan# 1488
Delta R.T. 0.001 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:	266	Resp:	865
Ion Ratio	Lower	Upper	
266	100		
264	58.4	51.6	77.4
268	66.6	54.6	82.0

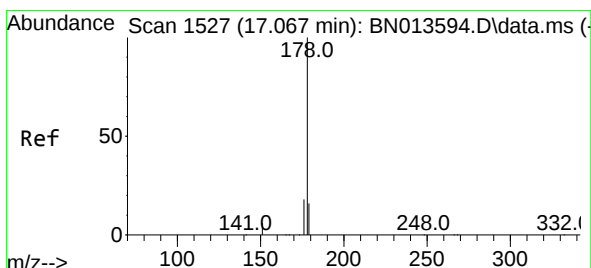
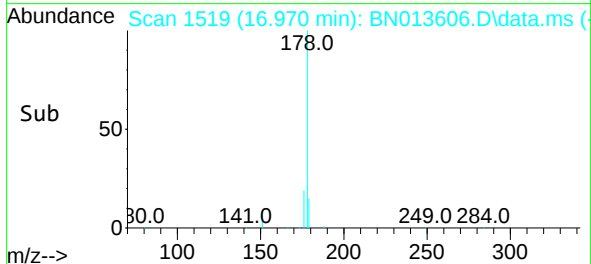
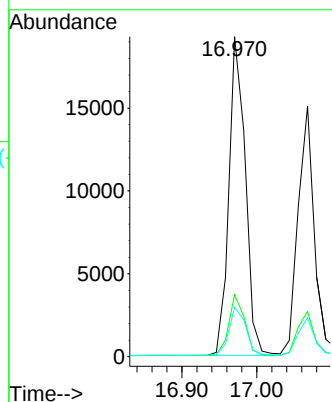
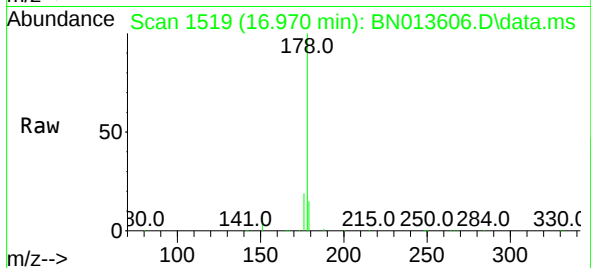




#25
Phenanthrene
Concen: 0.39 ng
RT: 16.970 min Scan# 1519
Delta R.T. 0.001 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

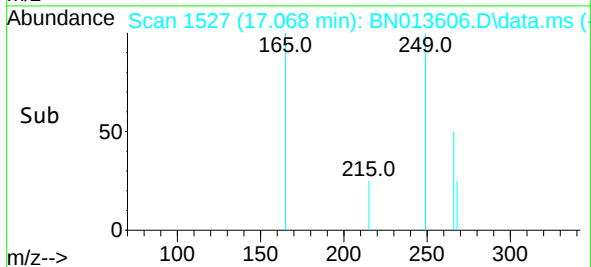
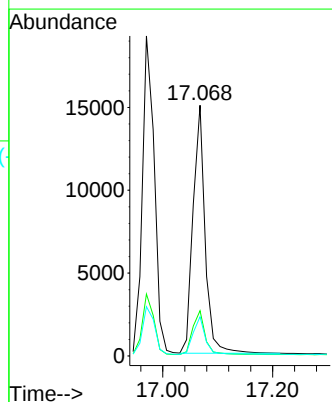
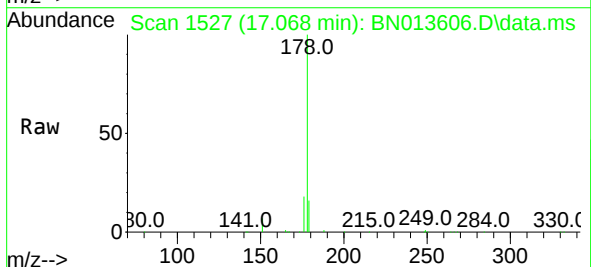
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

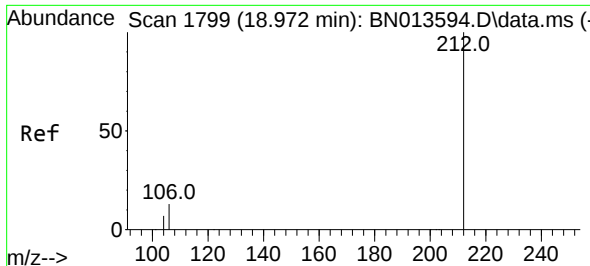
Tgt Ion:178 Resp: 29378
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.37 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.001 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:178 Resp: 22930
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.4 12.2 18.2

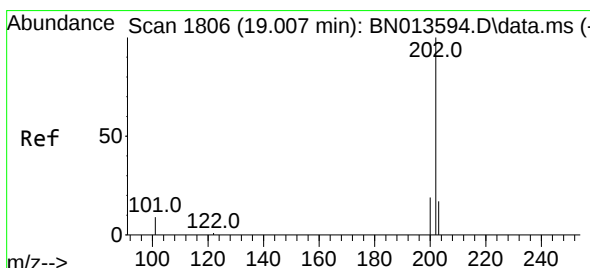
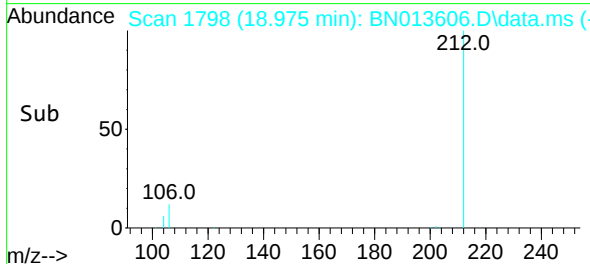
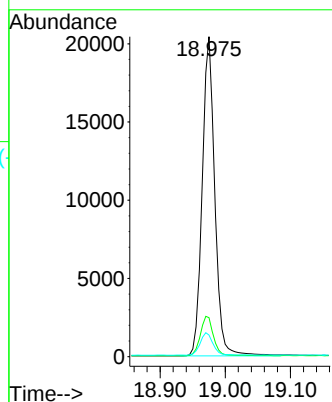
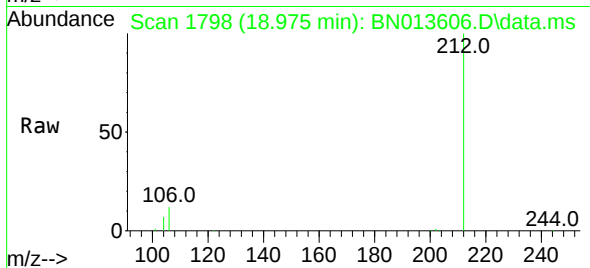




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 18.975 min Scan# 1798
Delta R.T. 0.003 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

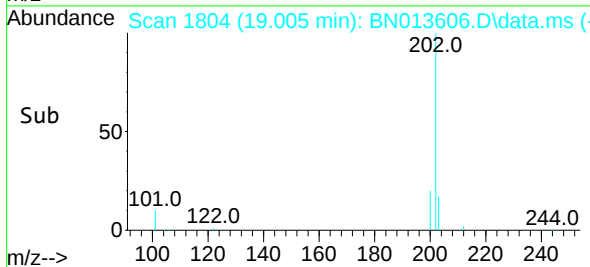
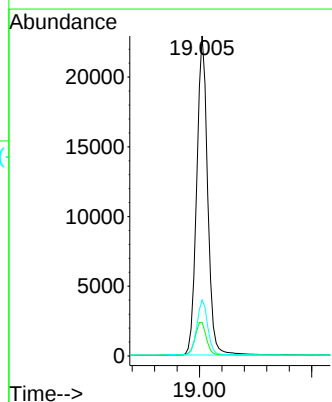
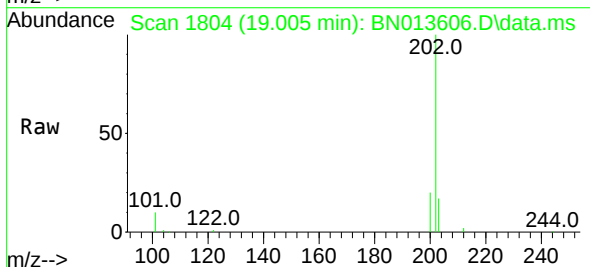
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

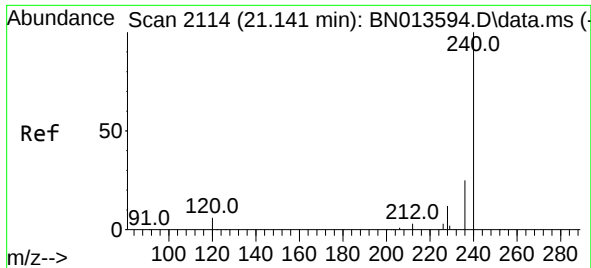
Tgt Ion:212 Resp: 27453
Ion Ratio Lower Upper
212 100
106 12.7 9.7 14.5
104 7.2 5.5 8.3



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.005 min Scan# 1804
Delta R.T. -0.002 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:202 Resp: 30985
Ion Ratio Lower Upper
202 100
101 11.0 8.1 12.1
203 16.9 13.9 20.9

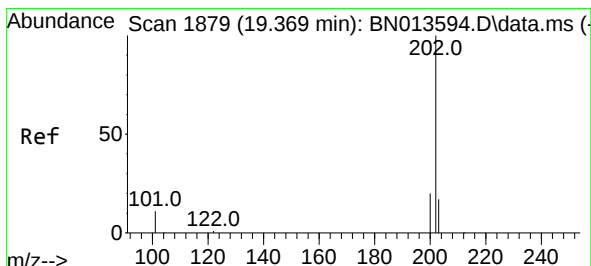
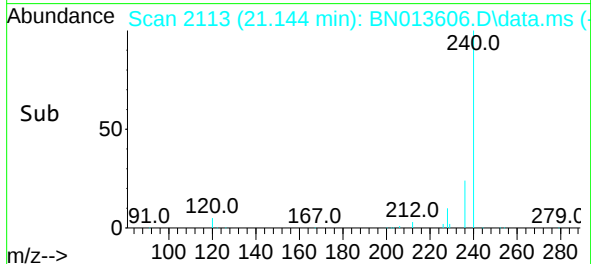
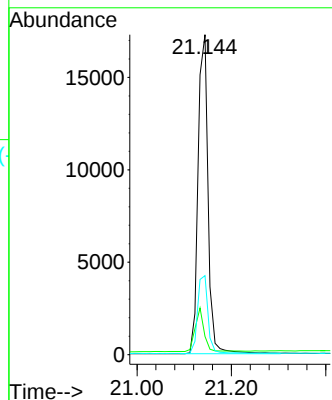
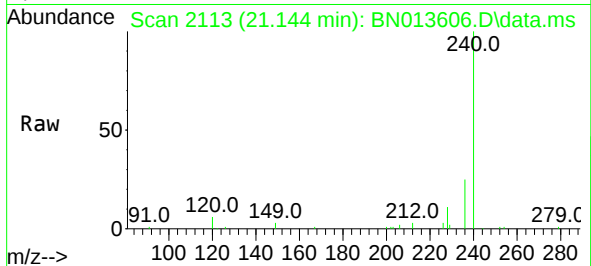




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.144 min Scan# 2113
Delta R.T. 0.003 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

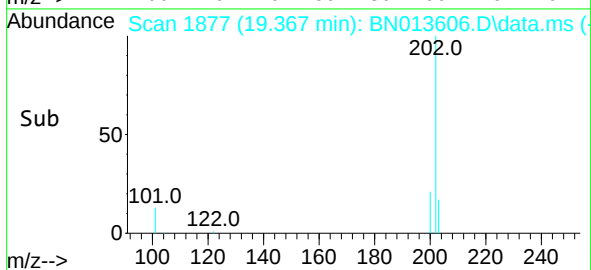
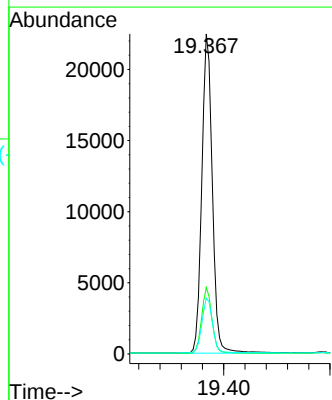
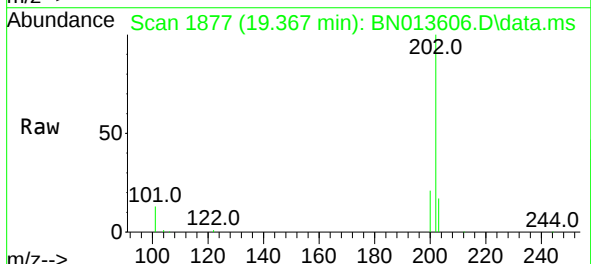
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

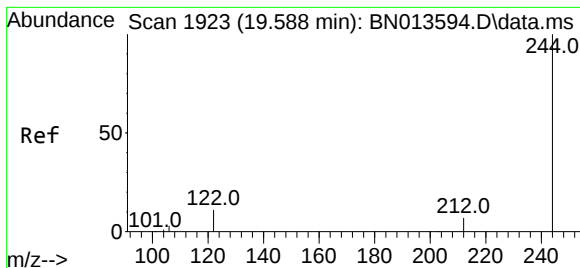
Tgt Ion:240 Resp: 25519
Ion Ratio Lower Upper
240 100
120 5.7 10.2 15.4#
236 24.7 21.3 31.9



#30
Pyrene
Concen: 0.40 ng
RT: 19.367 min Scan# 1877
Delta R.T. -0.002 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:202 Resp: 30841
Ion Ratio Lower Upper
202 100
200 20.1 16.3 24.5
203 17.6 14.0 21.0

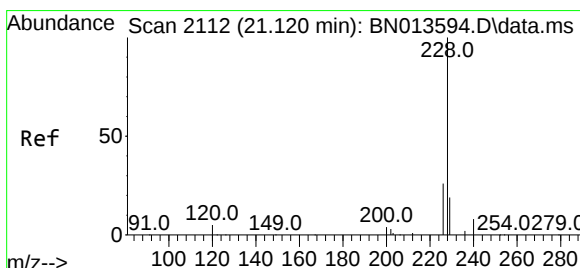
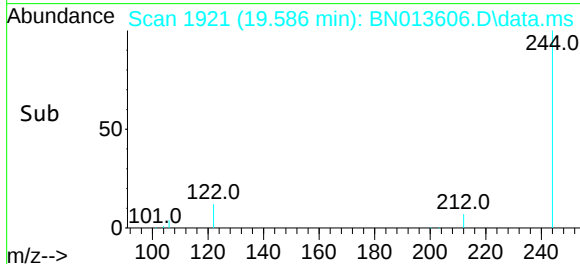
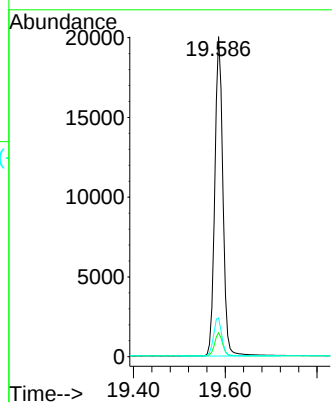
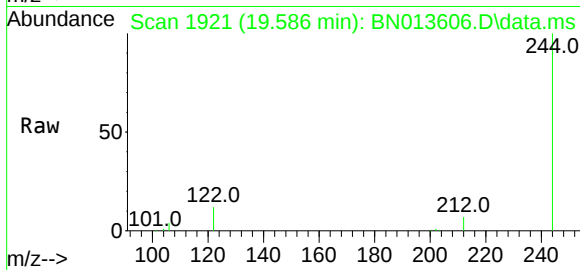




#31
Terphenyl-d14
Concen: 0.43 ng
RT: 19.586 min Scan# 1921
Delta R.T. -0.002 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

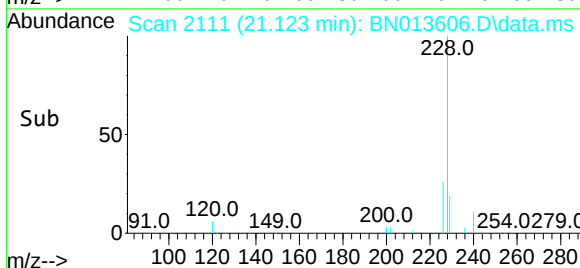
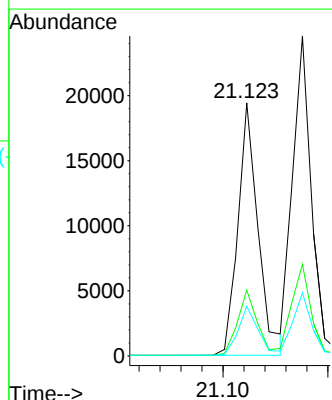
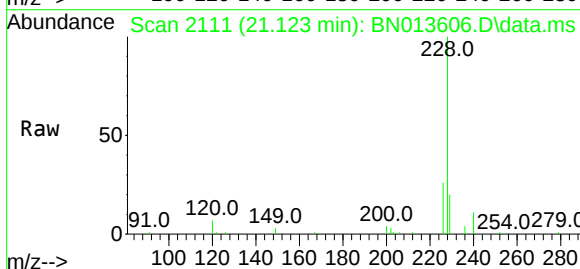
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

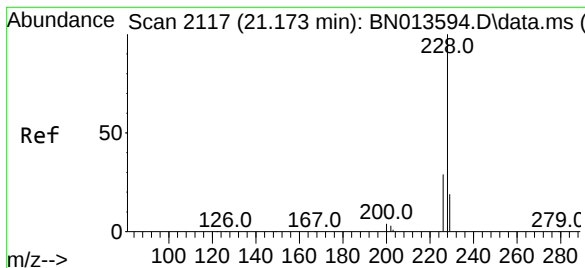
Tgt Ion:244 Resp: 24479
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 12.1 9.8 14.8



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.123 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:228 Resp: 25820
Ion Ratio Lower Upper
228 100
226 26.0 20.5 30.7
229 19.6 16.2 24.4





#33

Chrysene

Concen: 0.39 ng

RT: 21.176 min Scan# 2116

Delta R.T. 0.003 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

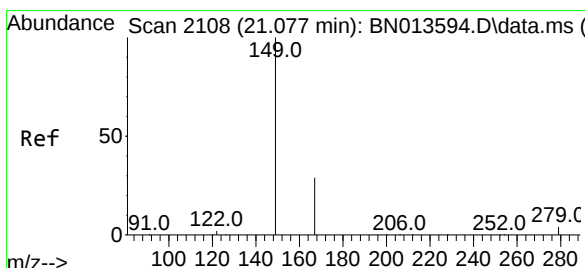
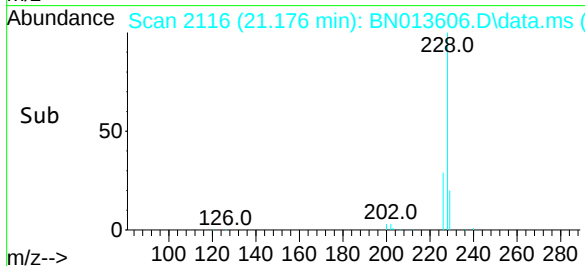
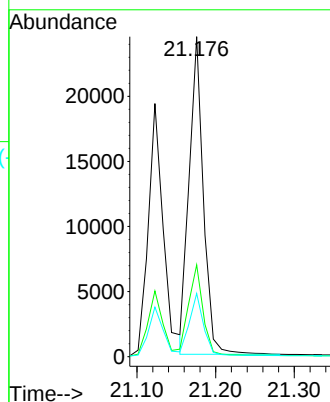
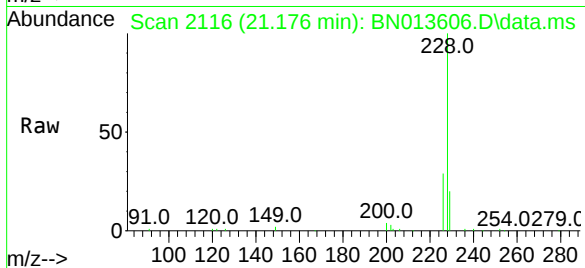
Instrument :

BNA_N

ClientSampleId :

PB134545BSD

Tgt Ion:	228	Resp:	30606
Ion Ratio	Lower	Upper	
228	100		
226	28.7	24.3	36.5
229	19.7	15.1	22.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.36 ng

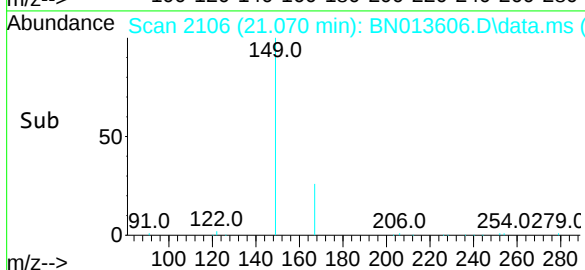
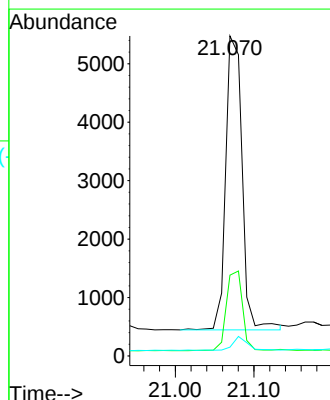
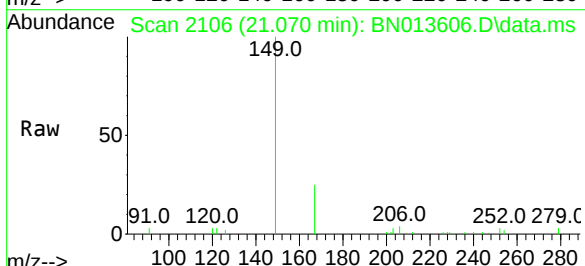
RT: 21.070 min Scan# 2106

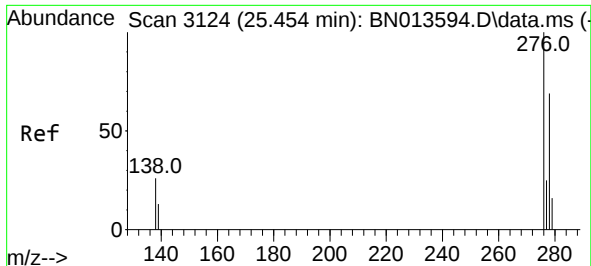
Delta R.T. -0.008 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

Tgt Ion:	149	Resp:	7246
Ion Ratio	Lower	Upper	
149	100		
167	26.7	22.1	33.1
279	4.4	3.5	5.3

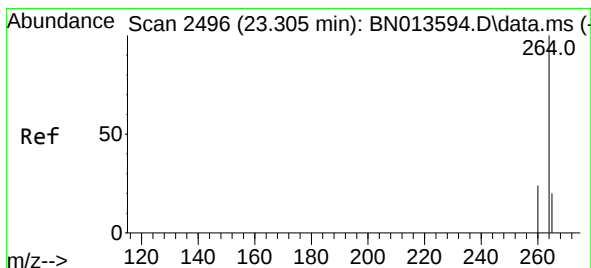
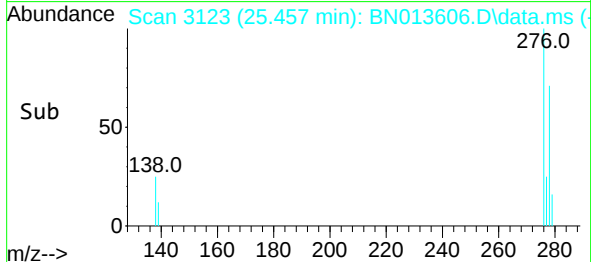
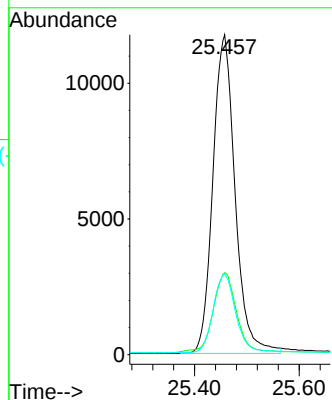
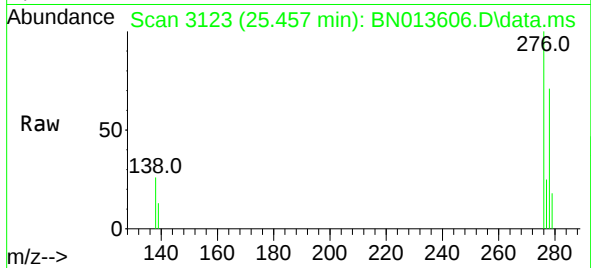




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.457 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

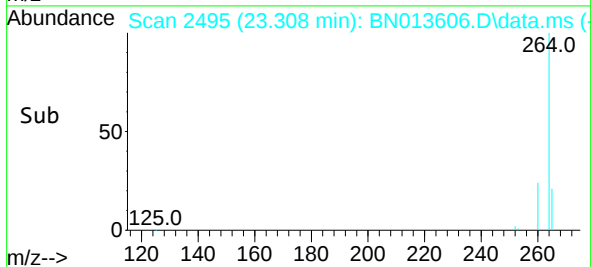
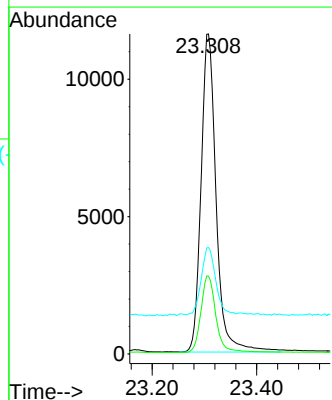
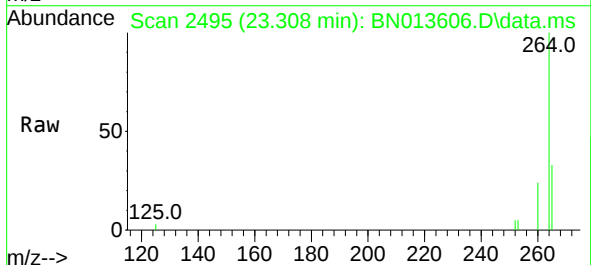
Instrument :
BNA_N
ClientSampleId :
PB134545BSD

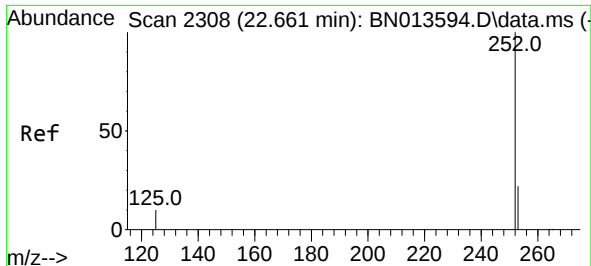
Tgt Ion:276 Resp: 34556
Ion Ratio Lower Upper
276 100
138 25.9 19.8 29.6
277 25.1 19.9 29.9



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.308 min Scan# 2495
Delta R.T. 0.003 min
Lab File: BN013606.D
Acq: 09 Feb 2021 16:52

Tgt Ion:264 Resp: 23175
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 33.3 66.2 99.4#





#37

Benzo(b)fluoranthene

Concen: 0.37 ng

RT: 22.661 min Scan# 2306

Delta R.T. -0.000 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

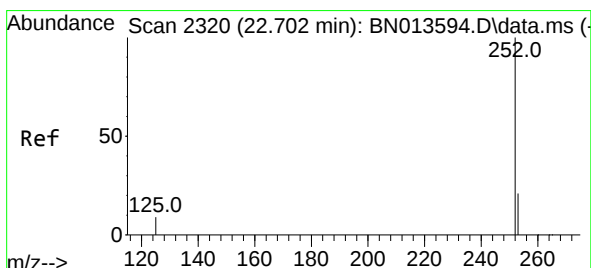
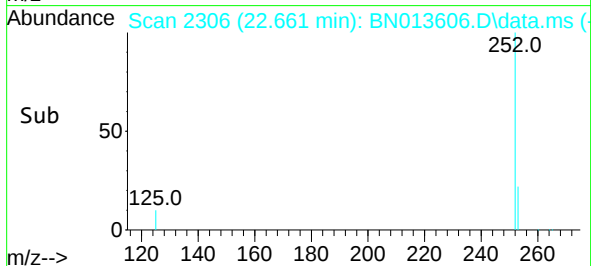
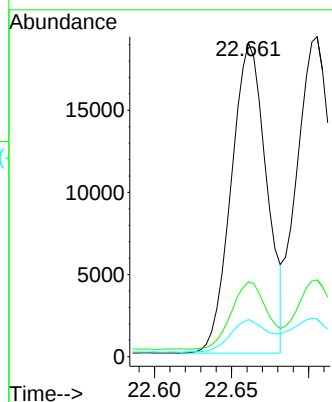
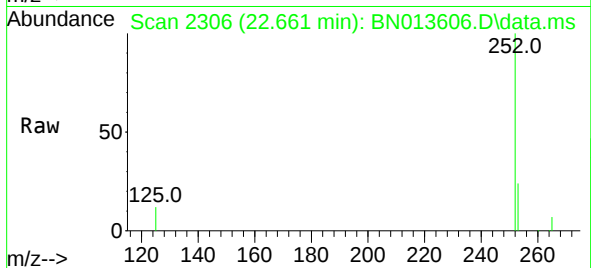
Tgt Ion:252 Resp: 30034

Ion Ratio Lower Upper

252 100

253 23.9 20.4 30.6

125 11.9 11.6 17.4



#38

Benzo(k)fluoranthene

Concen: 0.40 ng

RT: 22.705 min Scan# 2319

Delta R.T. 0.003 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

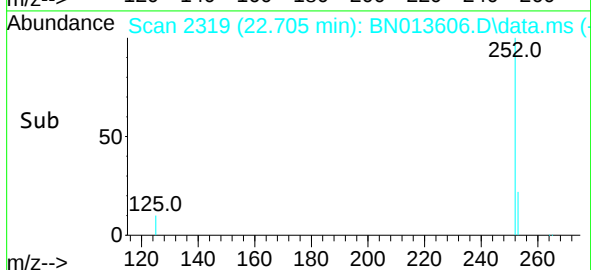
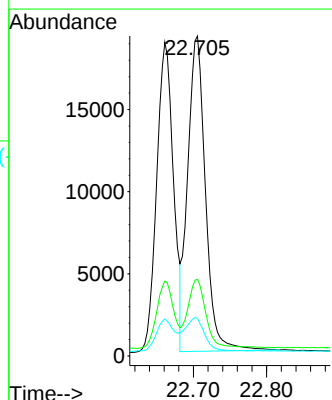
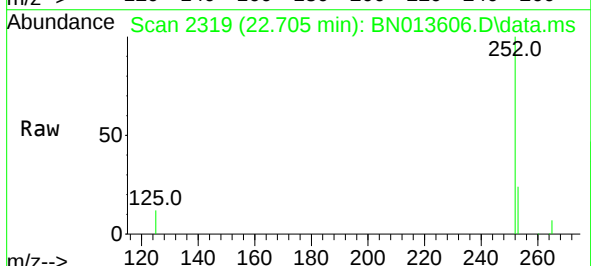
Tgt Ion:252 Resp: 32285

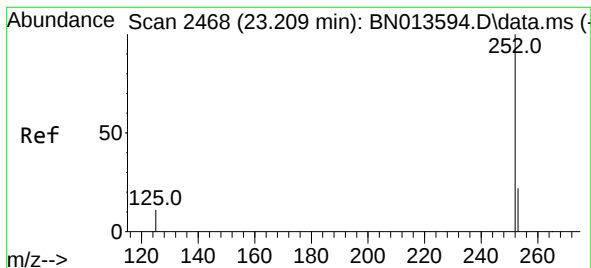
Ion Ratio Lower Upper

252 100

253 24.0 20.5 30.7

125 11.8 12.3 18.5#





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.212 min Scan# 2467

Delta R.T. 0.003 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

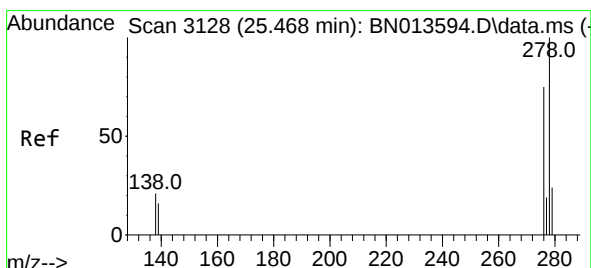
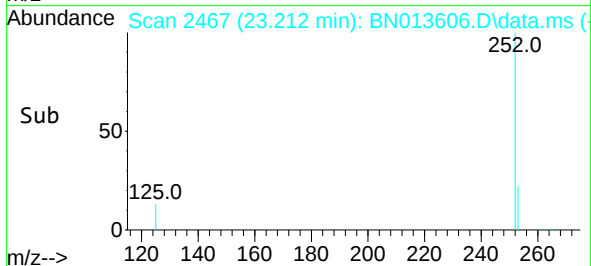
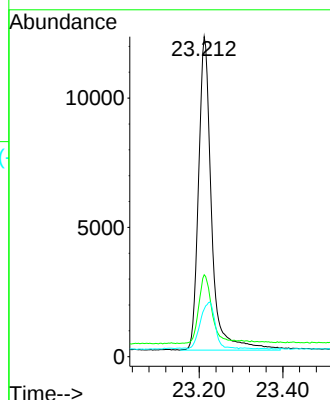
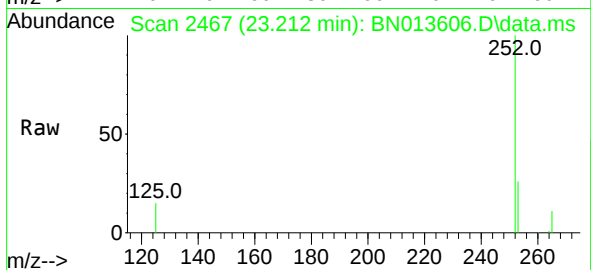
Tgt Ion:252	Resp:	26261
Ion Ratio	Lower	Upper
252	100	
253	25.6	21.8 32.6
125	14.9	14.6 21.8

Instrument :

BNA_N

ClientSampleId :

PB134545BSD



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

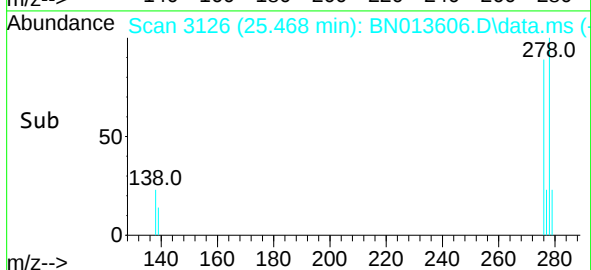
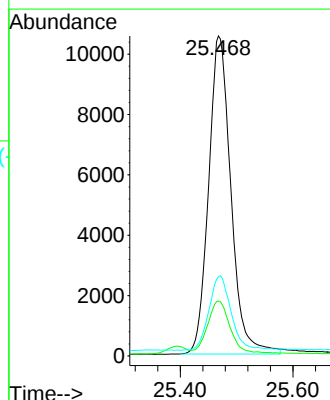
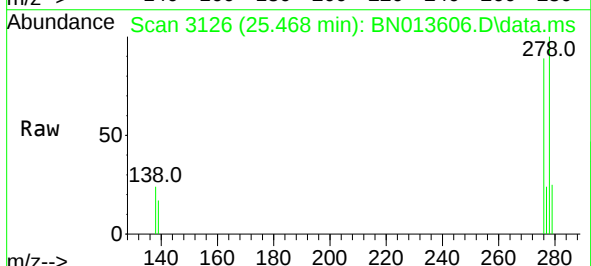
RT: 25.468 min Scan# 3126

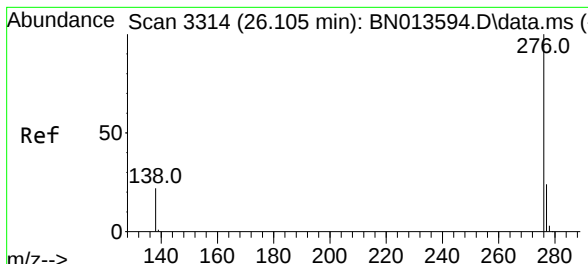
Delta R.T. -0.000 min

Lab File: BN013606.D

Acq: 09 Feb 2021 16:52

Tgt Ion:278	Resp:	29011
Ion Ratio	Lower	Upper
278	100	
139	17.2	13.1 19.7
279	24.8	21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.39 ng
 RT: 26.111 min Scan# 3314
 Delta R.T. 0.006 min
 Lab File: BN013606.D
 Acq: 09 Feb 2021 16:52

Instrument :
 BNA_N
 ClientSampleId :
 PB134545BSD

Tgt Ion:	276	Resp:	29925
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.0	30.0
138	22.0	17.8	26.8

