

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092120\
 Data File : BN011842.D
 Acq On : 21 Sep 2020 12:53
 Operator : CG/JU
 Sample : PB131586BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB131586BS

Quant Time: Sep 21 14:57:41 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 21 12:19:13 2020
 Response via : Initial Calibration

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

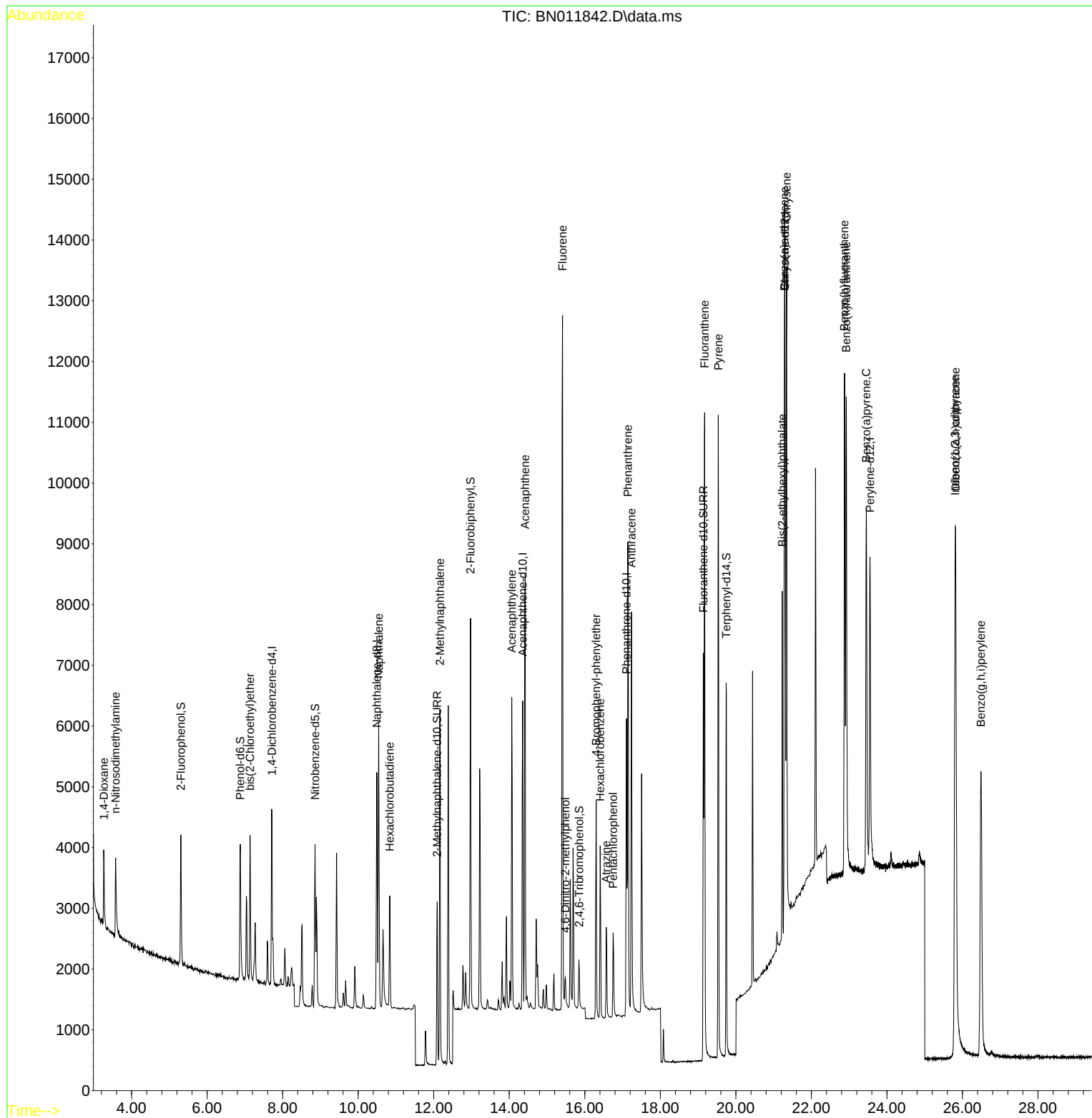
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	1382	0.40	ng	0.00
7) Naphthalene-d8	10.491	136	5140	0.40	ng	# 0.00
13) Acenaphthene-d10	14.357	164	3092	0.40	ng	0.00
19) Phenanthrene-d10	17.102	188	6911	0.40	ng	# 0.00
29) Chrysene-d12	21.301	240	7011	0.40	ng	# 0.00
36) Perylene-d12	23.549	264	7091	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.307	112	1698	0.42	ng	0.00
5) Phenol-d6	6.878	99	2008	0.40	ng	0.00
8) Nitrobenzene-d5	8.856	82	2150	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	12.091	152	3780	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	677	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.974	172	5621	0.42	ng	0.00
27) Fluoranthene-d10	19.142	212	8537	0.39	ng	0.00
31) Terphenyl-d14	19.742	244	6872	0.43	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	788	0.38	ng	96
3) n-Nitrosodimethylamine	3.576	42	1220	0.44	ng	95
6) bis(2-Chloroethyl)ether	7.135	93	1797	0.41	ng	97
9) Naphthalene	10.542	128	5908	0.41	ng	98
10) Hexachlorobutadiene	10.833	225	1433	0.43	ng	# 99
12) 2-Methylnaphthalene	12.162	142	4156	0.42	ng	100
16) Acenaphthylene	14.065	152	5989	0.40	ng	100
17) Acenaphthene	14.420	154	4054	0.39	ng	92
18) Fluorene	15.410	166	5312	0.41	ng	99
20) 4,6-Dinitro-2-methylph...	15.486	198	498	0.42	ng	# 80
21) 4-Bromophenyl-phenylether	16.299	248	1706	0.41	ng	# 82
22) Hexachlorobenzene	16.408	284	2080	0.41	ng	98
23) Atrazine	16.567	200	1442	0.39	ng	# 91
24) Pentachlorophenol	16.749	266	772	0.38	ng	98
25) Phenanthrene	17.139	178	8662	0.40	ng	100
26) Anthracene	17.236	178	7431	0.39	ng	100
28) Fluoranthene	19.172	202	10115	0.40	ng	99
30) Pyrene	19.534	202	10169	0.42	ng	100
32) Benzo(a)anthracene	21.291	228	9208	0.39	ng	99
33) Chrysene	21.344	228	10292	0.42	ng	100
34) Bis(2-ethylhexyl)phtha...	21.227	149	4521	0.37	ng	97
35) Indeno(1,2,3-cd)pyrene	25.805	276	12566	0.41	ng	98
37) Benzo(b)fluoranthene	22.875	252	10693	0.40	ng	# 91
38) Benzo(k)fluoranthene	22.922	252	11666	0.43	ng	# 90
39) Benzo(a)pyrene	23.453	252	9678	0.41	ng	# 85
40) Dibenzo(a,h)anthracene	25.818	278	10201	0.39	ng	# 91
41) Benzo(g,h,i)perylene	26.489	276	11119	0.40	ng	96

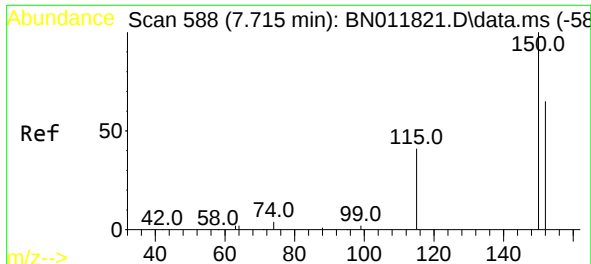
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092120\
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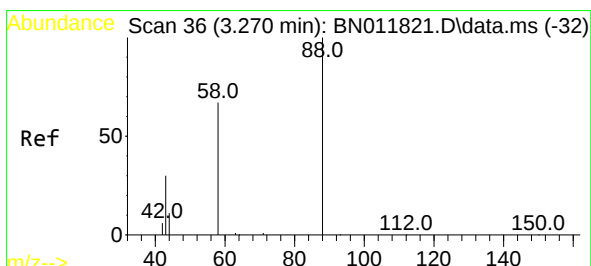
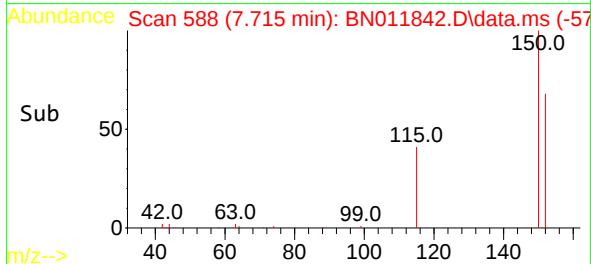
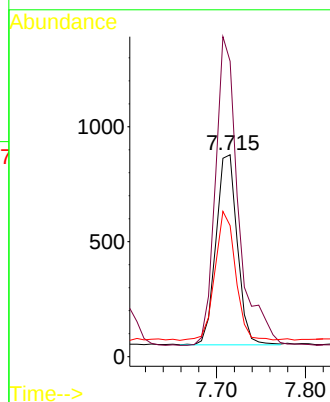
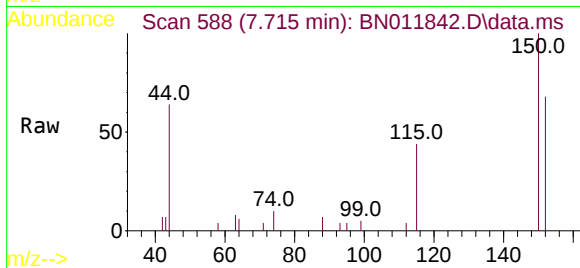




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.715 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

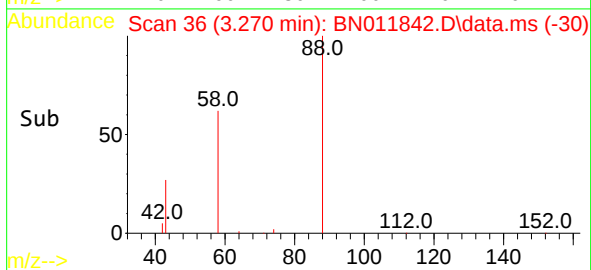
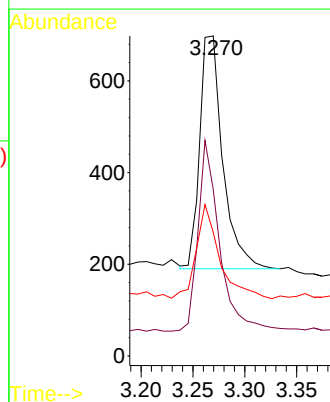
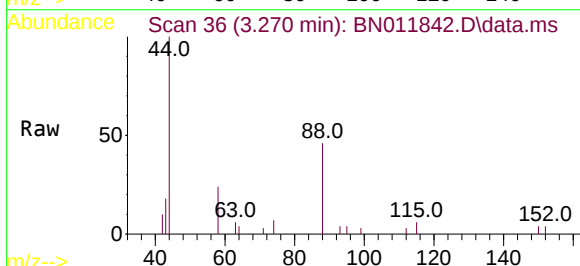
Instrument :
BNA_N
ClientSampleId :
PB131586BS

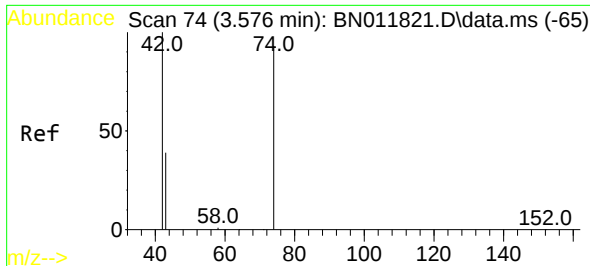
Tgt Ion:152 Resp: 1382
Ion Ratio Lower Upper
152 100
150 146.4 118.3 177.5
115 64.9 51.3 76.9



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.270 min Scan# 36
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion: 88 Resp: 788
Ion Ratio Lower Upper
88 100
58 74.4 63.3 94.9
43 39.7 33.0 49.4

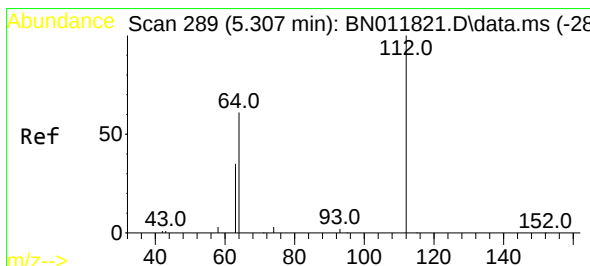
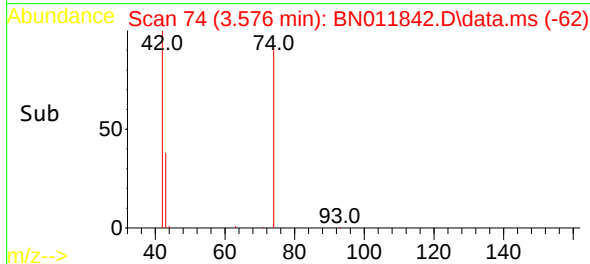
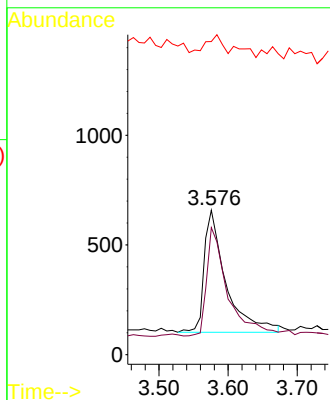
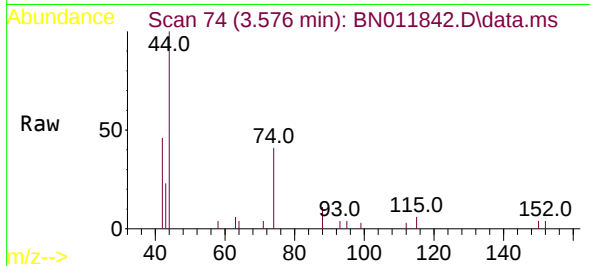




#3
n-Nitrosodimethylamine
Concen: 0.44 ng
RT: 3.576 min Scan# 74
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

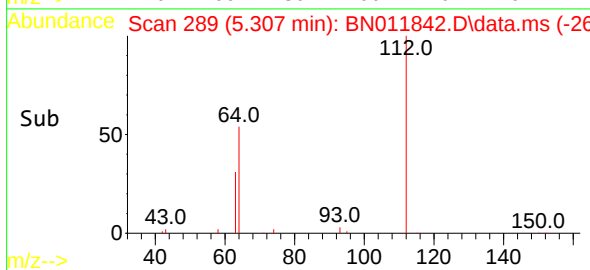
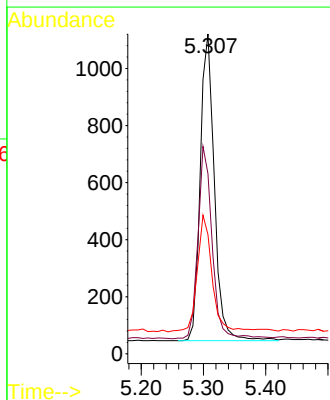
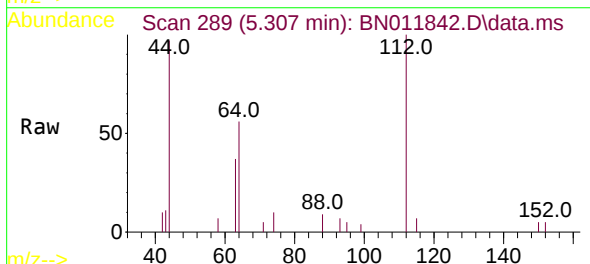
Instrument :
BNA_N
ClientSampleId :
PB131586BS

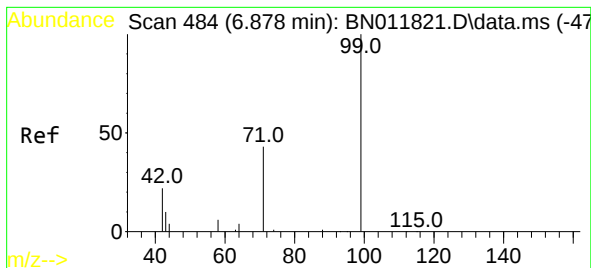
Tgt Ion: 42 Resp: 1220
Ion Ratio Lower Upper
42 100
74 84.8 64.4 96.6
44 9.3 6.7 10.1



#4
2-Fluorophenol
Concen: 0.42 ng
RT: 5.307 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion: 112 Resp: 1698
Ion Ratio Lower Upper
112 100
64 63.0 49.0 73.6
63 40.0 31.8 47.6





#5

Phenol-d6

Concen: 0.40 ng

RT: 6.878 min Scan# 484

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

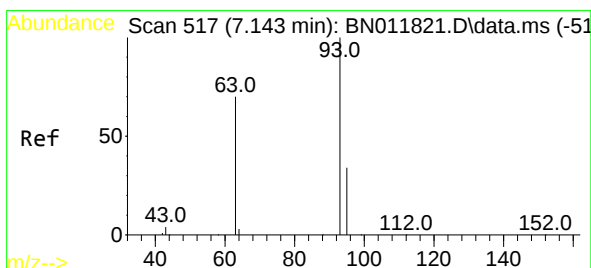
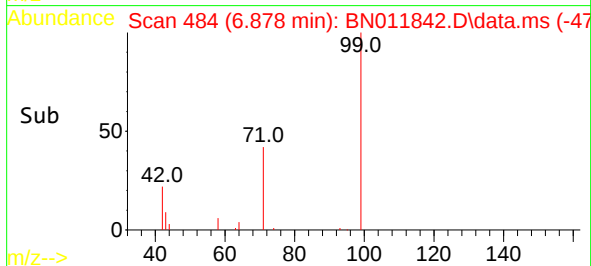
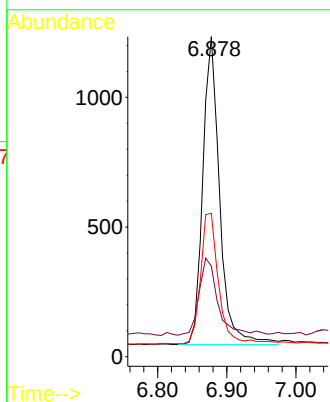
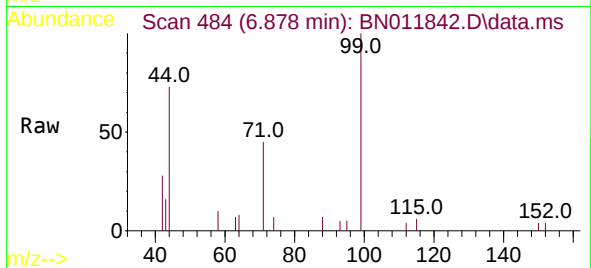
Tgt Ion:	99	Resp:	2008
Ion	Ratio	Lower	Upper
99	100		
42	28.0	23.4	35.0
71	45.6	38.1	57.1

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#6

bis(2-Chloroethyl)ether

Concen: 0.41 ng

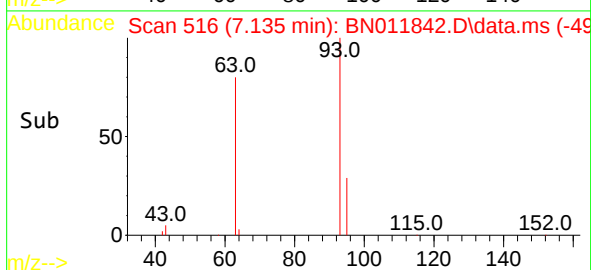
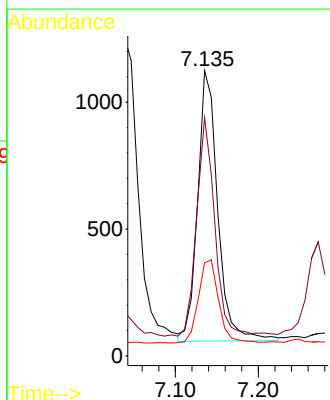
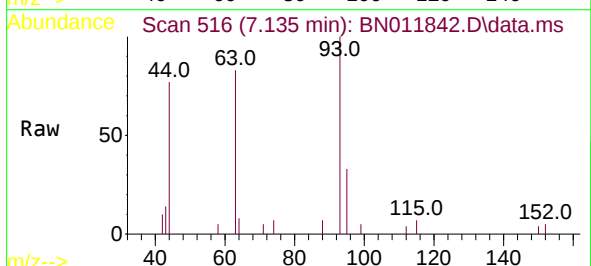
RT: 7.135 min Scan# 516

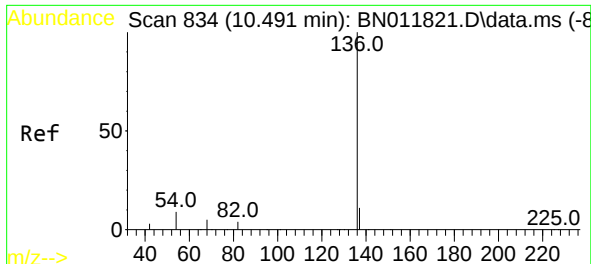
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

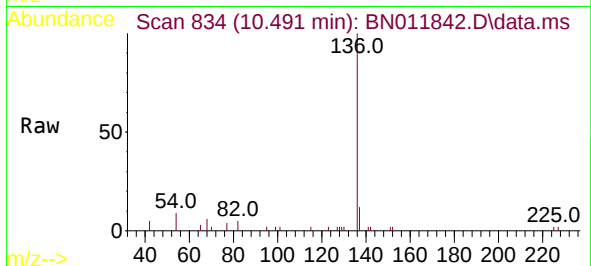
Tgt Ion:	93	Resp:	1797
Ion	Ratio	Lower	Upper
93	100		
63	73.8	61.1	91.7
95	31.1	25.5	38.3



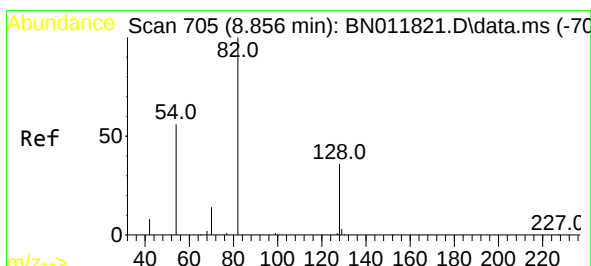
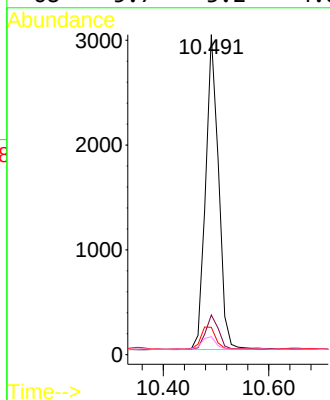
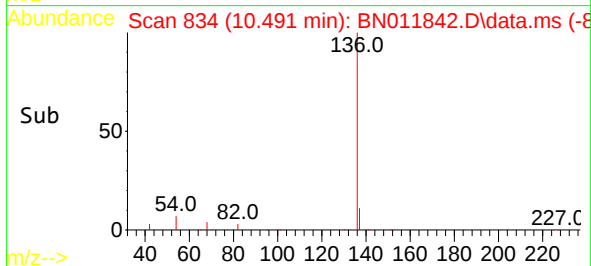


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.491 min Scan# 834
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

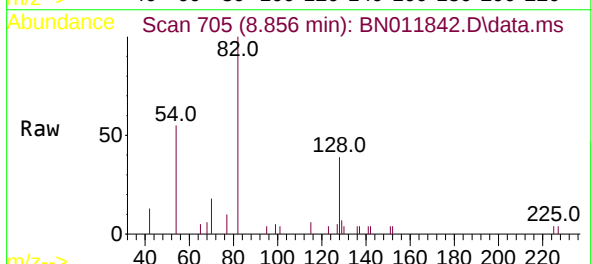
Instrument :
BNA_N
ClientSampleId :
PB131586BS



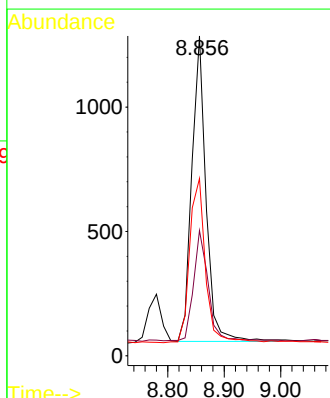
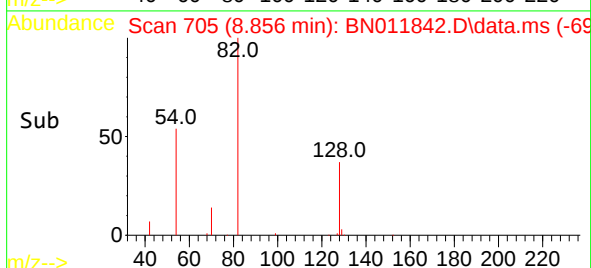
Tgt Ion:	136	Resp:	5140
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.5	14.3
54	8.5	5.6	8.4#
68	5.7	3.2	4.8#

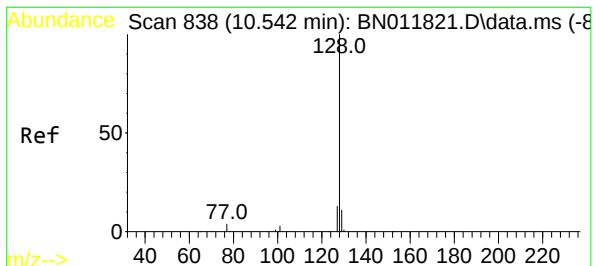


#8
Nitrobenzene-d5
Concen: 0.41 ng
RT: 8.856 min Scan# 705
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53



Tgt Ion:	82	Resp:	2150
Ion	Ratio	Lower	Upper
82	100		
128	39.2	34.2	51.2
54	55.4	43.1	64.7

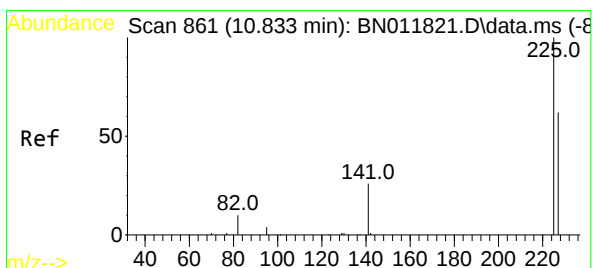
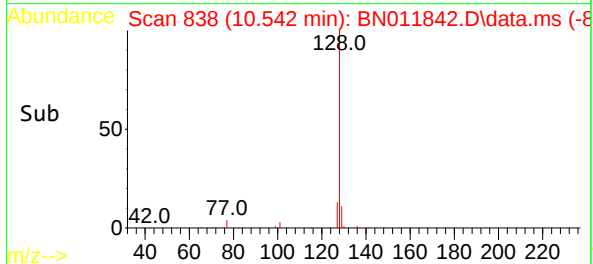
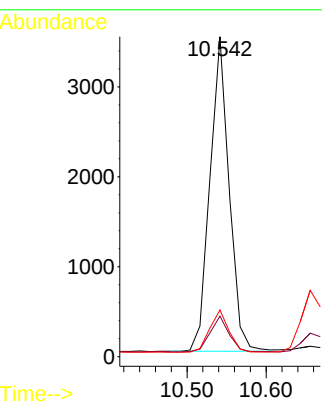
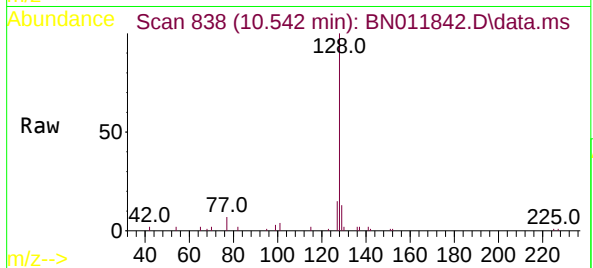




#9
Naphthalene
Concen: 0.41 ng
RT: 10.542 min Scan# 838
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

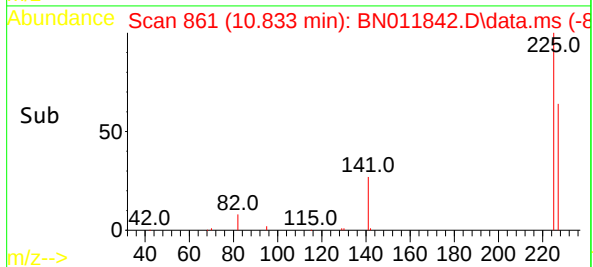
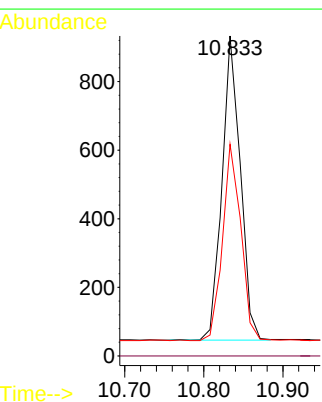
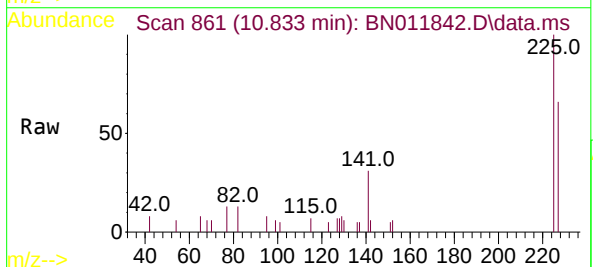
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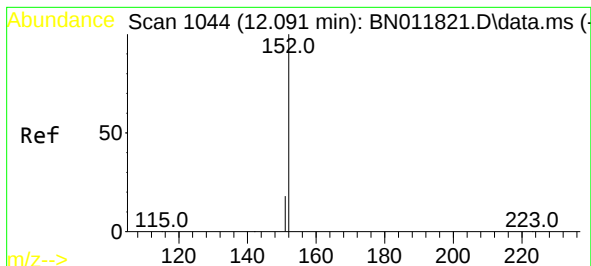
Tgt Ion:	128	Resp:	5908
Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.7	14.5
127	14.6	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.833 min Scan# 861
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:	225	Resp:	1433
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.9	77.9

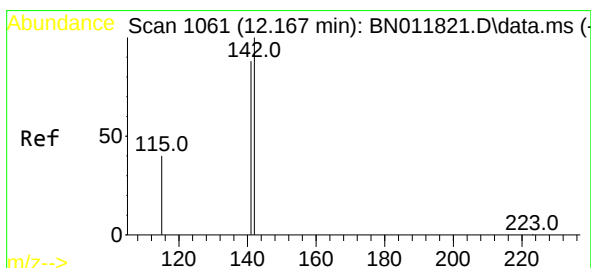
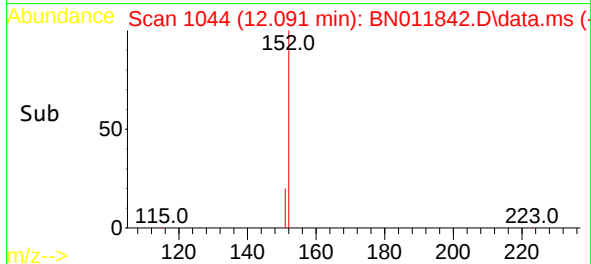
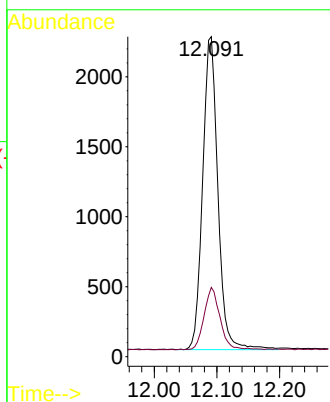
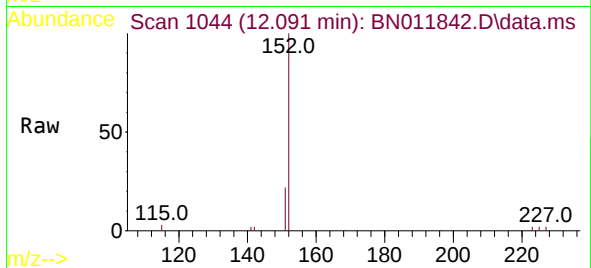




#11
2-Methylnaphthalene-d10
Concen: 0.41 ng
RT: 12.091 min Scan# 1044
Delta R.T. 0.005 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

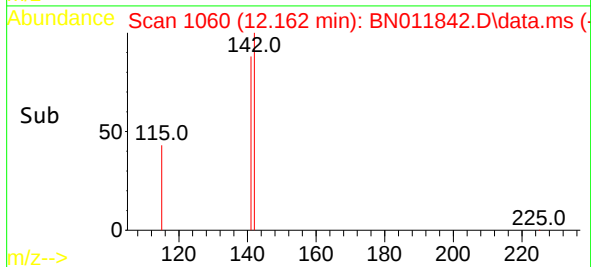
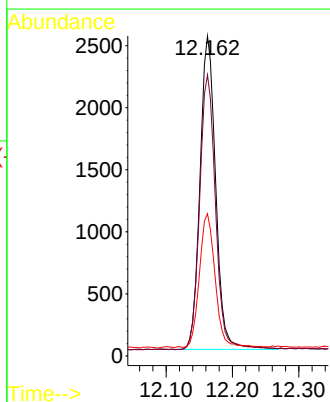
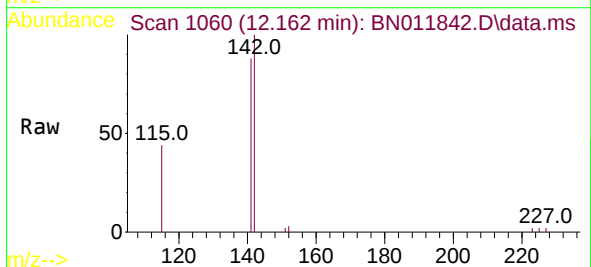
Instrument :
BNA_N
ClientSampleId :
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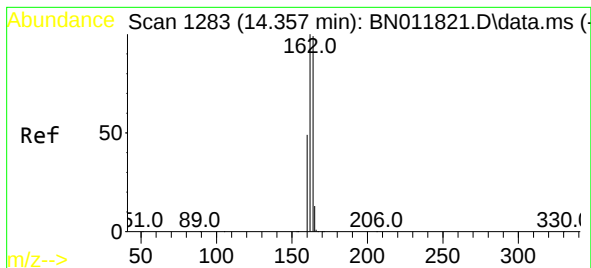
Tgt Ion:152 Resp: 3780
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.42 ng
RT: 12.162 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:142 Resp: 4156
Ion Ratio Lower Upper
142 100
141 87.9 70.0 105.0
115 44.5 35.8 53.6

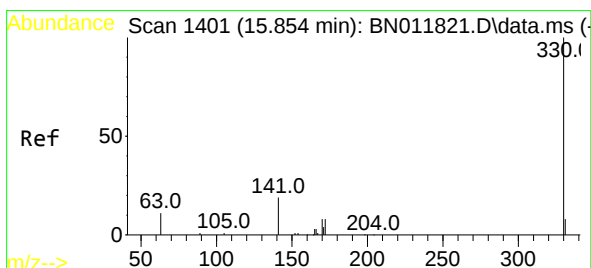
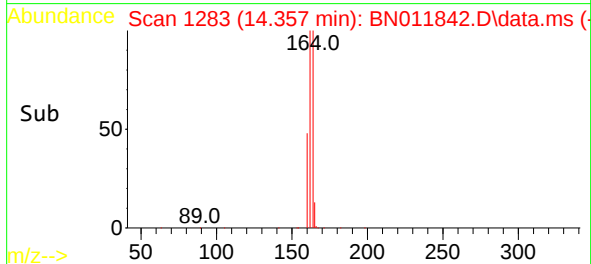
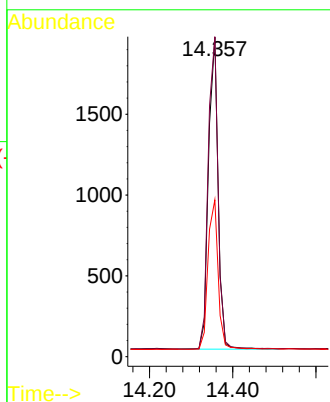
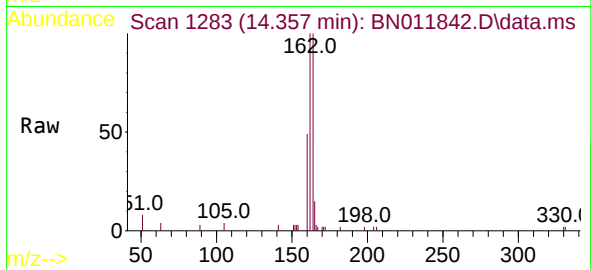




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.357 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

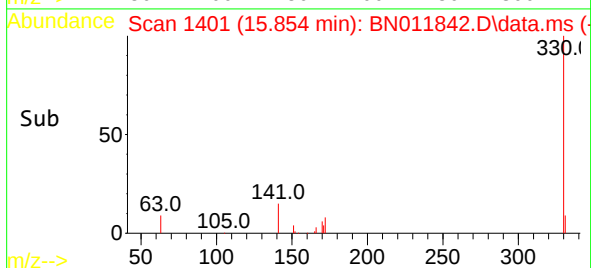
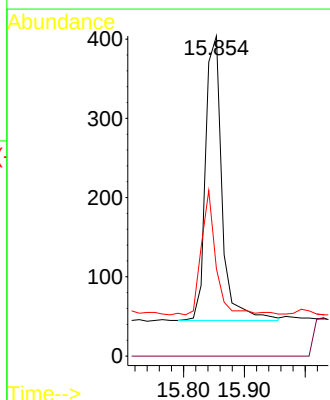
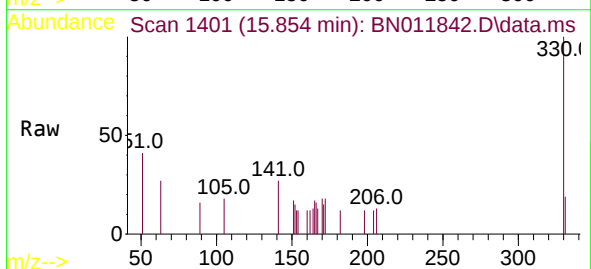
Instrument :
BNA_N
ClientSampleId :
PB131586BS

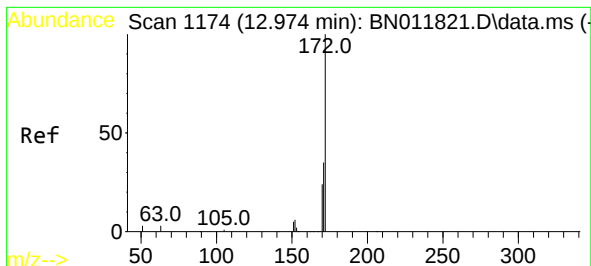
Tgt Ion:164 Resp: 3092
Ion Ratio Lower Upper
164 100
162 100.2 83.6 125.4
160 49.1 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.43 ng
RT: 15.854 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:330 Resp: 677
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 39.0 33.7 50.5

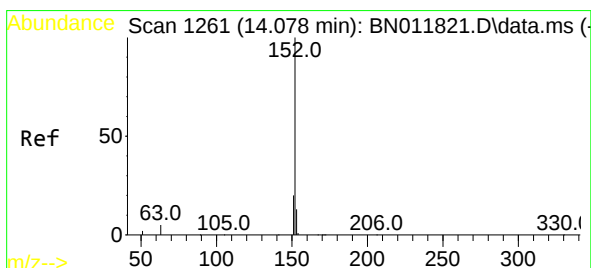
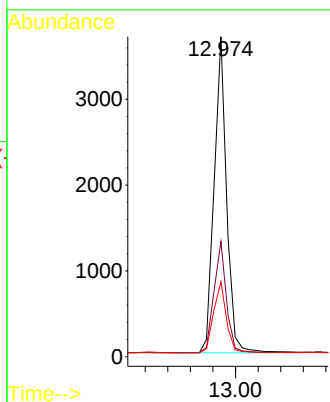
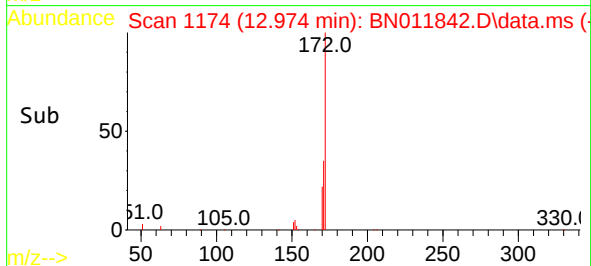
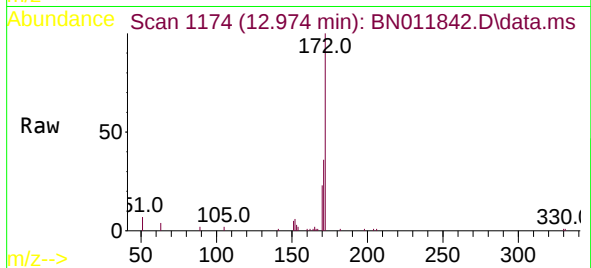




#15
2-Fluorobiphenyl
Concen: 0.42 ng
RT: 12.974 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

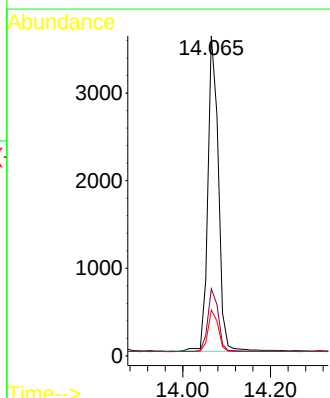
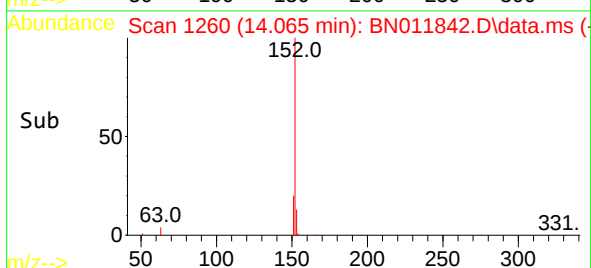
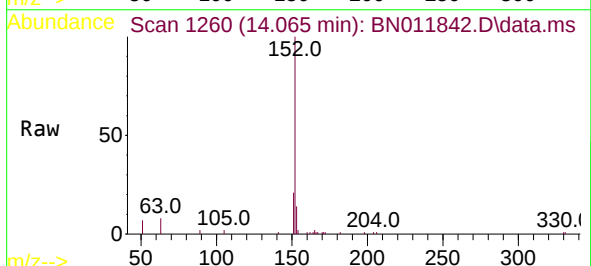
Instrument :
BNA_N
ClientSampleId :
PB131586BS

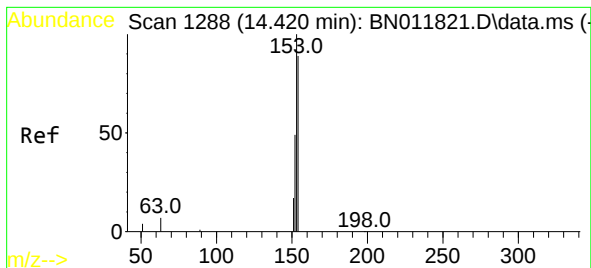
Tgt Ion:	172	Resp:	5621
Ion	Ratio	Lower	Upper
172	100		
171	36.1	27.4	41.2
170	23.4	17.8	26.6



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.065 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:	152	Resp:	5989
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.0	10.5	15.7





#17

Acenaphthene

Concen: 0.39 ng

RT: 14.420 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

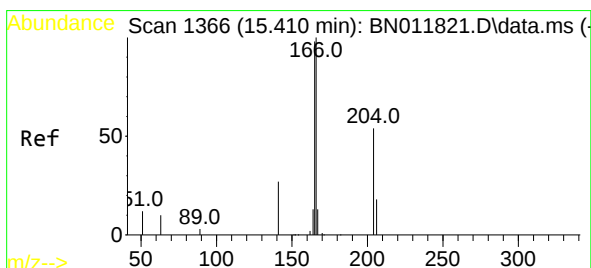
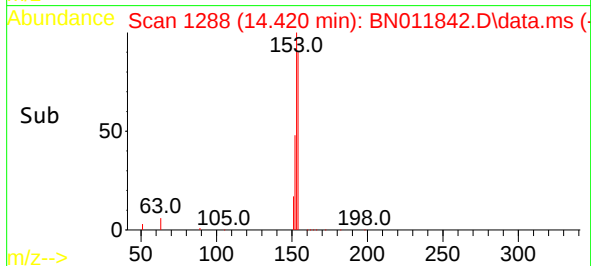
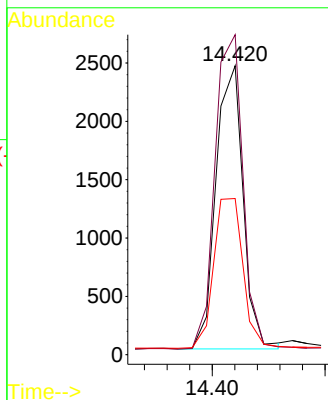
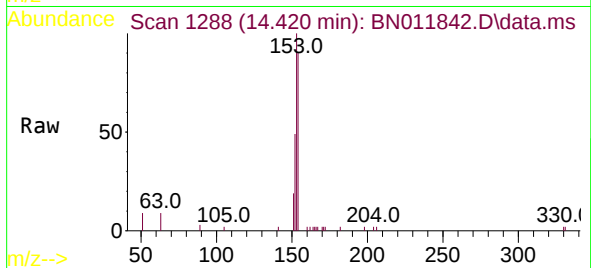
Tgt Ion:	154	Resp:	4054
Ion	Ratio	Lower	Upper
154	100		
153	114.2	83.4	125.2
152	57.6	42.8	64.2

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#18

Fluorene

Concen: 0.41 ng

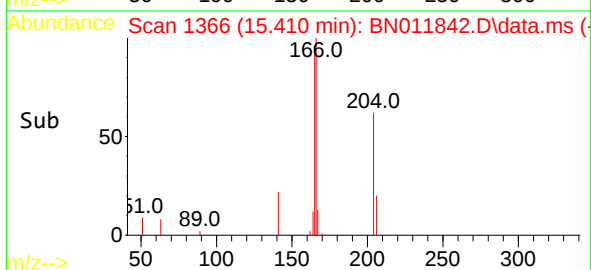
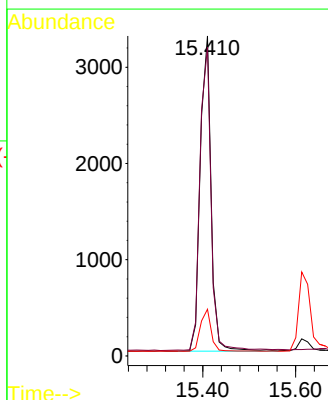
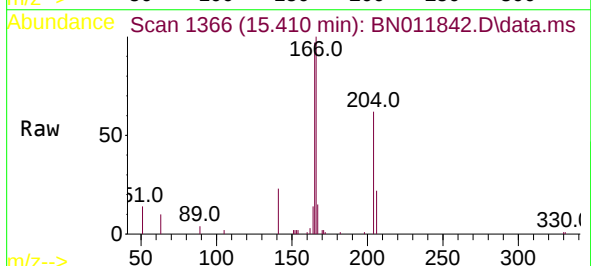
RT: 15.410 min Scan# 1366

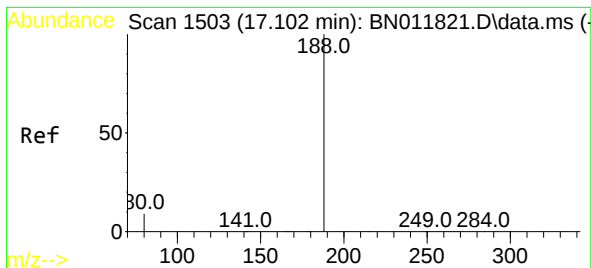
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:	166	Resp:	5312
Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.8	118.2
167	13.4	11.2	16.8





#19

Phenanthrene-d10

Concen: 0.40 ng

RT: 17.102 min Scan# 1503

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

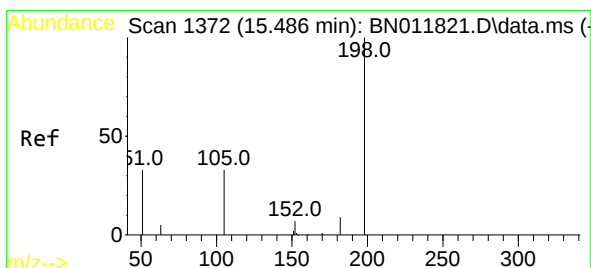
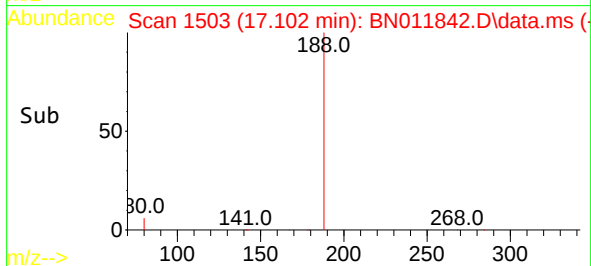
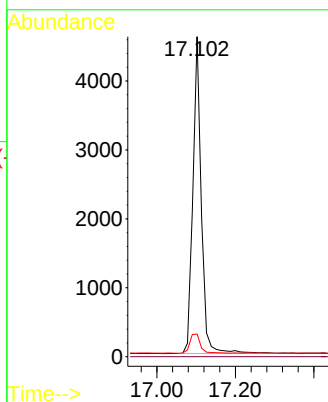
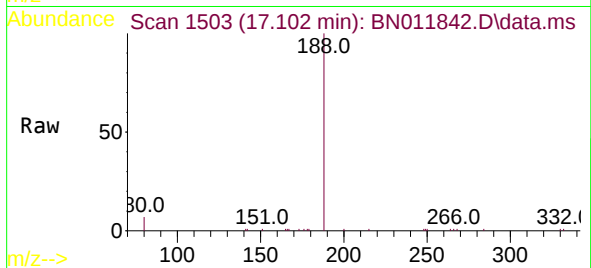
Tgt Ion:188	Resp:	6911
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.1	11.5

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#20

4,6-Dinitro-2-methylphenol

Concen: 0.42 ng

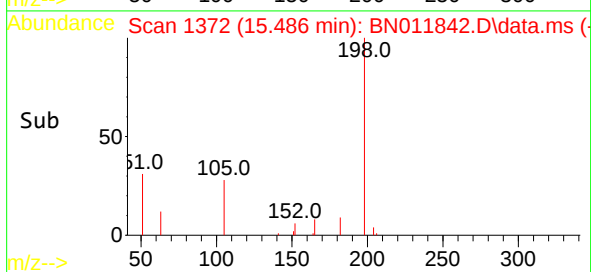
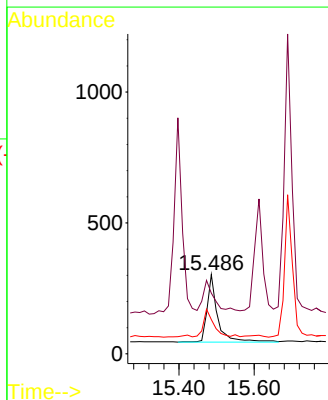
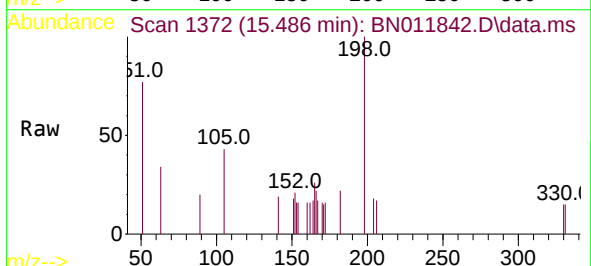
RT: 15.486 min Scan# 1372

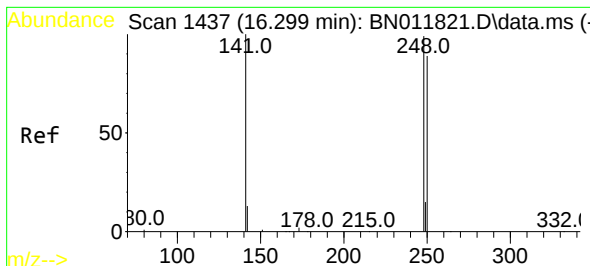
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:198	Resp:	498
Ion Ratio	Lower	Upper
198	100	
51	76.6	45.0
105	43.2	30.4

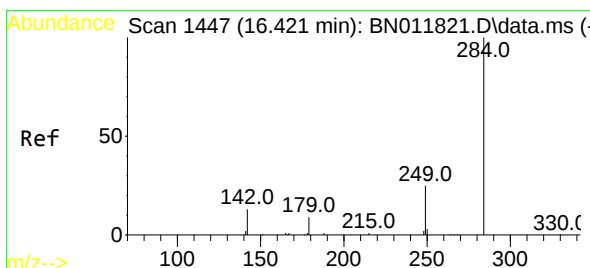
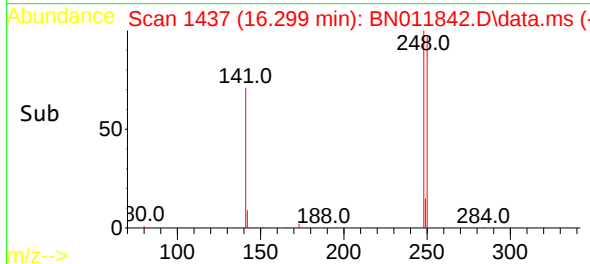
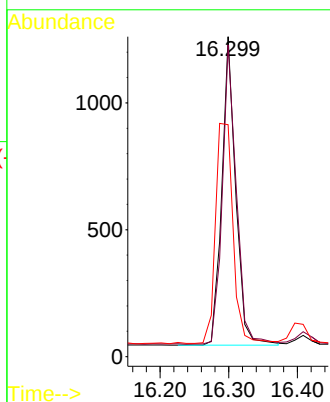
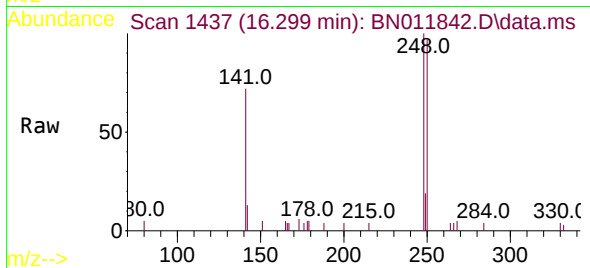




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.299 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

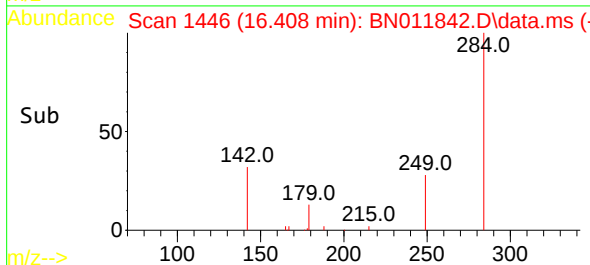
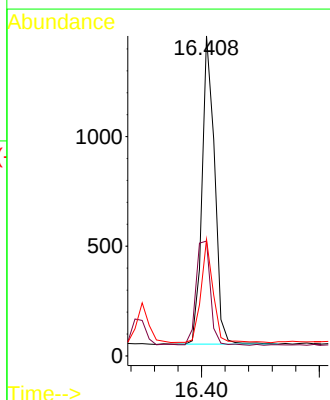
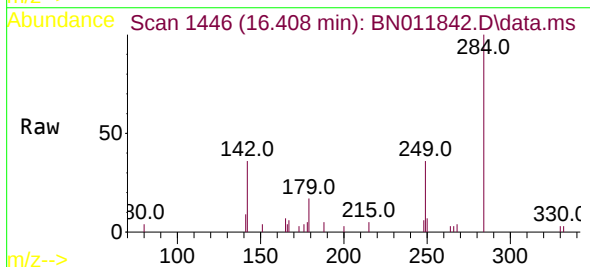
Instrument :
BNA_N
ClientSampleId :
PB131586BS

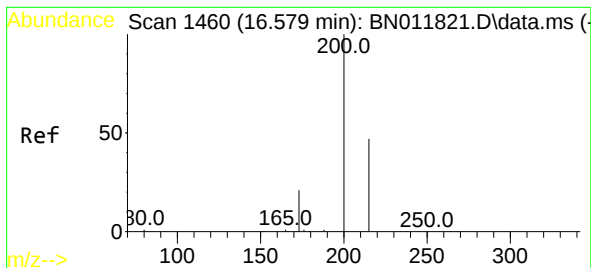
Tgt Ion:248 Resp: 1706
Ion Ratio Lower Upper
248 100
250 97.5 82.7 124.1
141 72.5 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.408 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:284 Resp: 2080
Ion Ratio Lower Upper
284 100
142 39.0 32.4 48.6
249 32.8 26.8 40.2





#23

Atrazine

Concen: 0.39 ng

RT: 16.567 min Scan# 1459

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

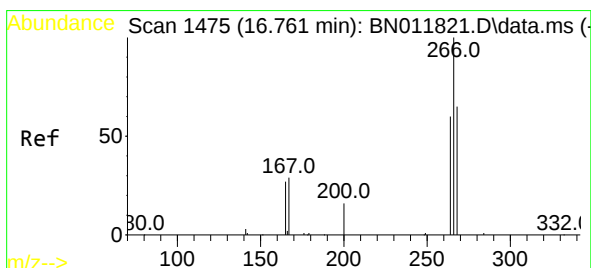
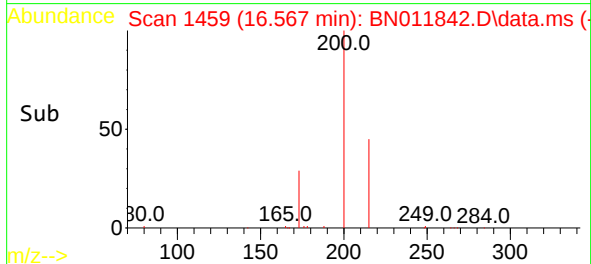
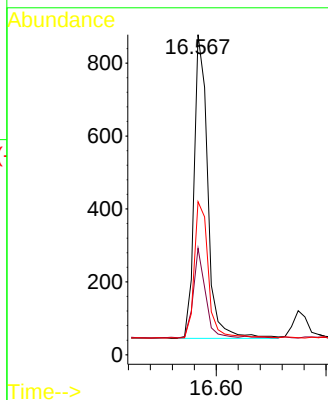
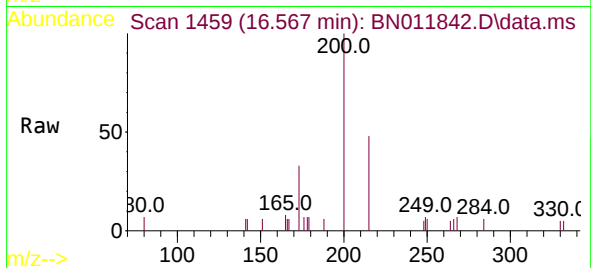
Tgt Ion:	200	Resp:	1442
Ion Ratio	Lower	Upper	
200	100		
173	33.3	18.7	28.1#
215	47.8	40.2	60.4

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#24

Pentachlorophenol

Concen: 0.38 ng

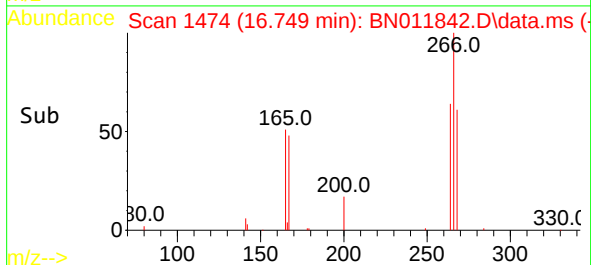
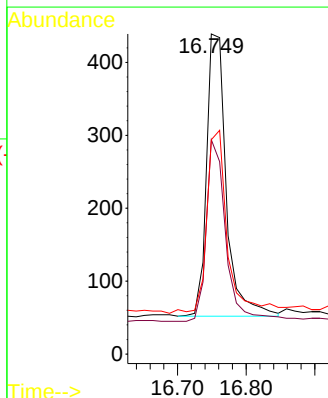
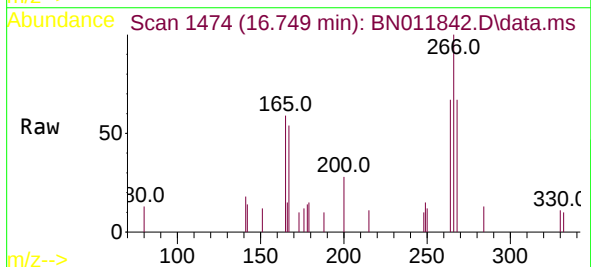
RT: 16.749 min Scan# 1474

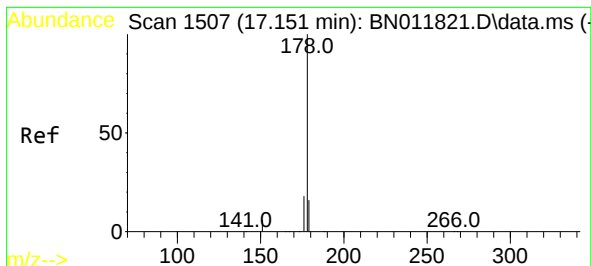
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:	266	Resp:	772
Ion Ratio	Lower	Upper	
266	100		
264	64.5	51.2	76.8
268	68.3	52.4	78.6





#25

Phenanthrene

Concen: 0.40 ng

RT: 17.139 min Scan# 1506

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

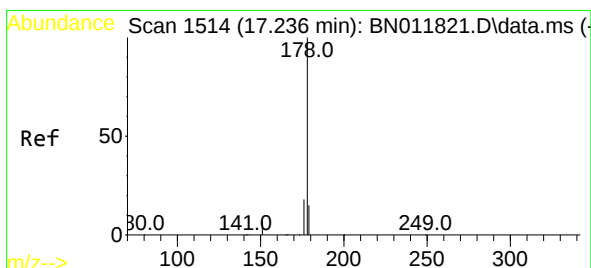
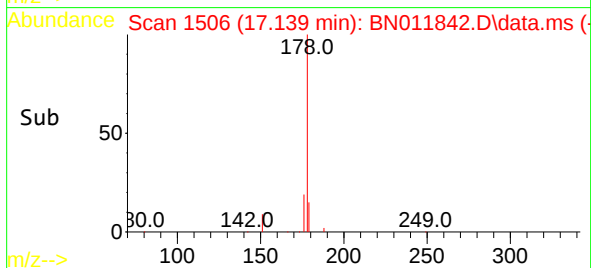
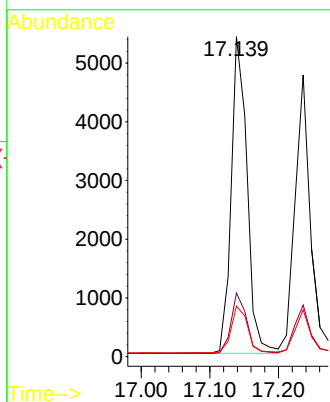
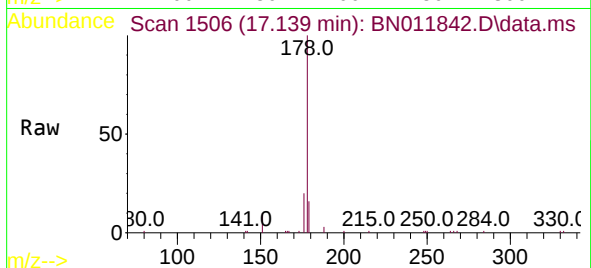
Tgt Ion:	178	Resp:	8662
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.1	22.7
179	15.7	12.3	18.5

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#26

Anthracene

Concen: 0.39 ng

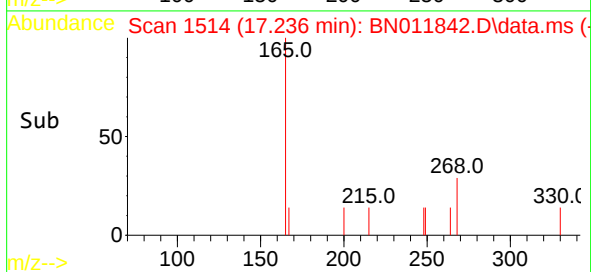
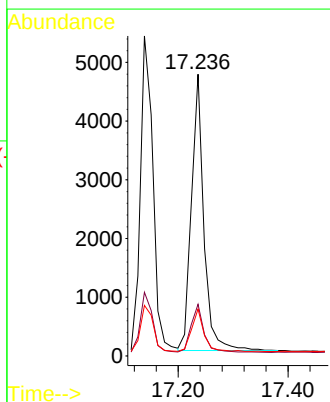
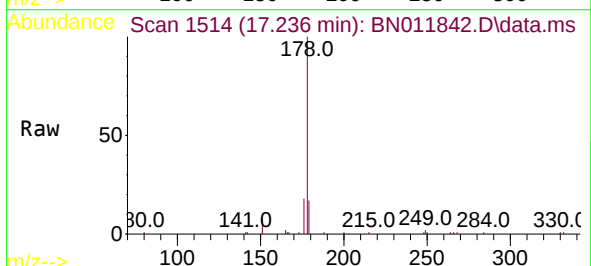
RT: 17.236 min Scan# 1514

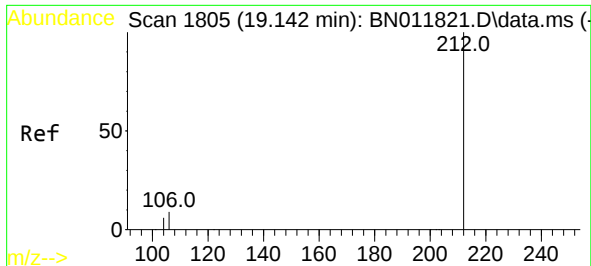
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:	178	Resp:	7431
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.6	21.8
179	15.3	12.4	18.6

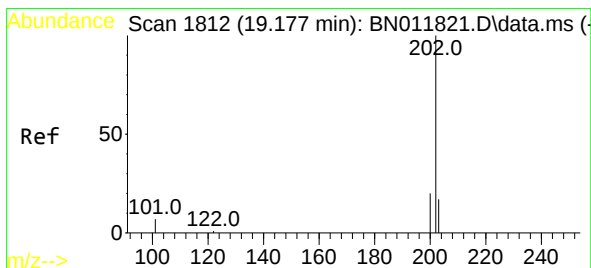
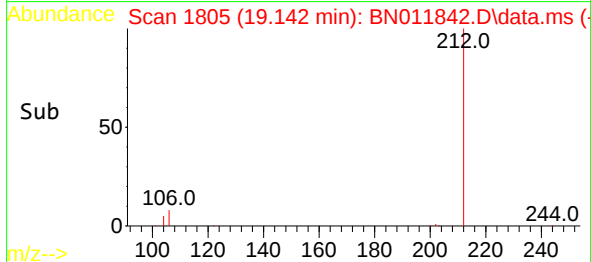
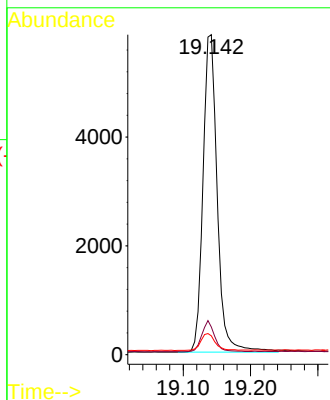
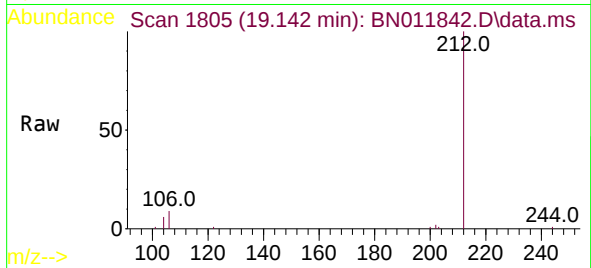




#27
Fluoranthene-d10
Concen: 0.39 ng
RT: 19.142 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

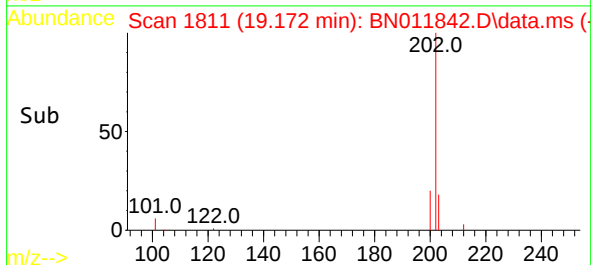
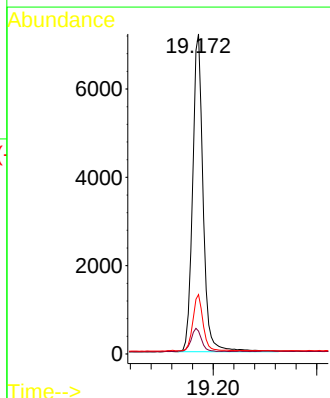
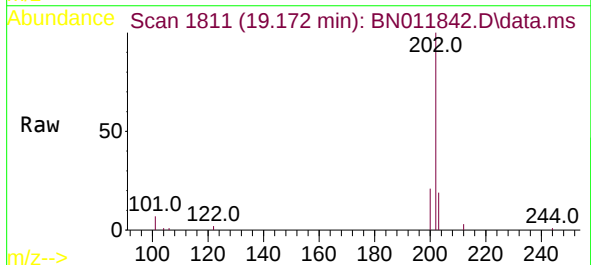
Instrument :
BNA_N
ClientSampleId :
PB131586BS

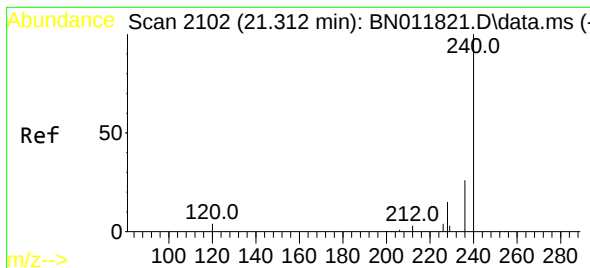
Tgt Ion:212	Resp:	8537
Ion Ratio	Lower	Upper
212	100	
106	8.9	6.4 9.6
104	5.4	3.9 5.9



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.172 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:202	Resp:	10115
Ion Ratio	Lower	Upper
202	100	
101	7.7	5.4 8.2
203	17.2	13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.301 min Scan# 2101

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:240 Resp: 7011

Ion Ratio Lower Upper

240 100

120 10.9 3.5 5.3#

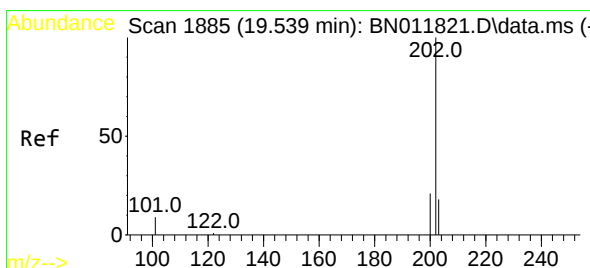
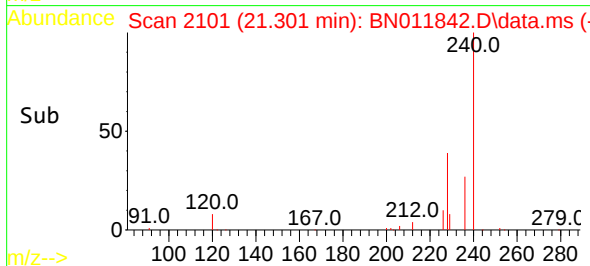
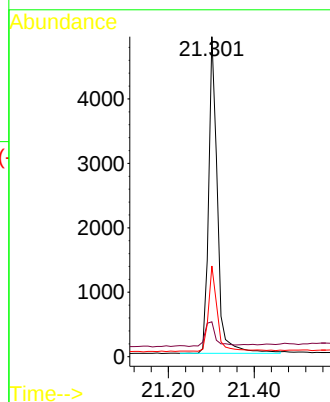
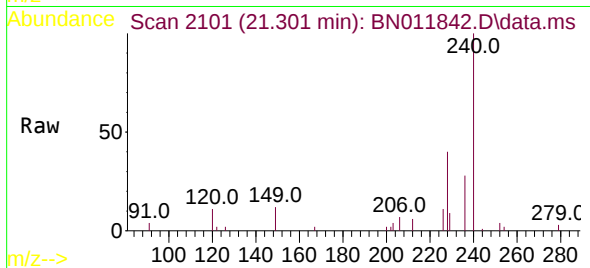
236 28.3 20.5 30.7

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#30

Pyrene

Concen: 0.42 ng

RT: 19.534 min Scan# 1884

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

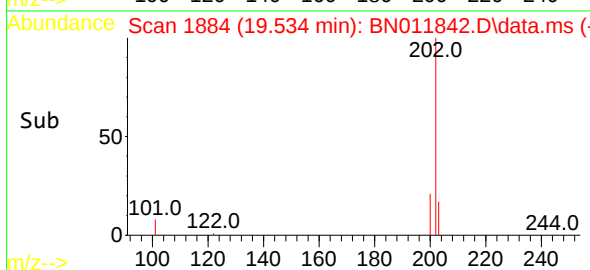
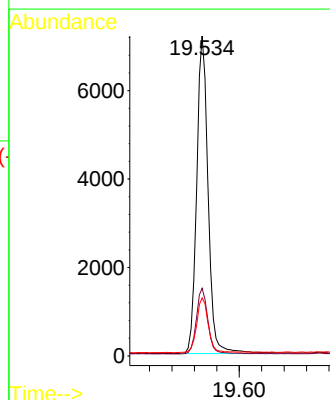
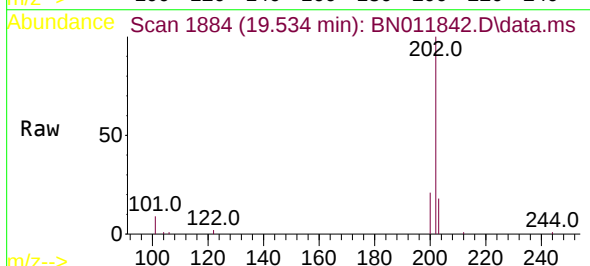
Tgt Ion:202 Resp: 10169

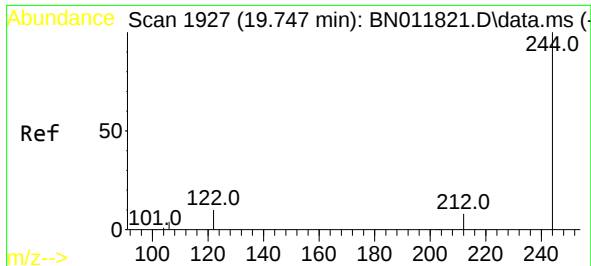
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.6 13.9 20.9

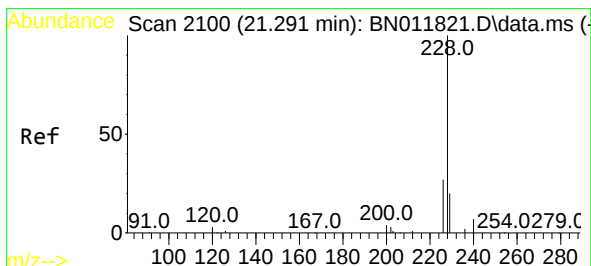
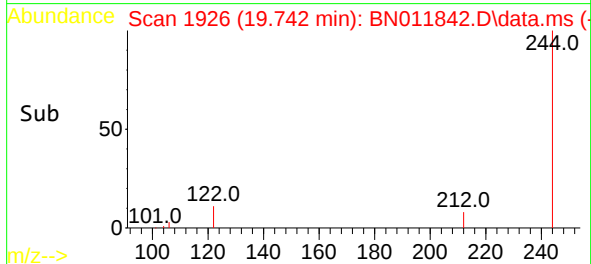
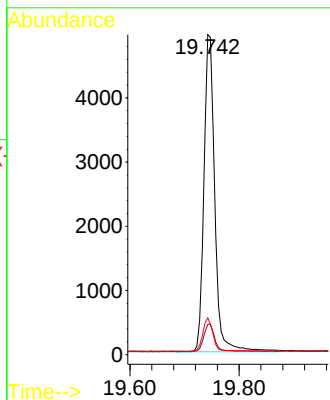
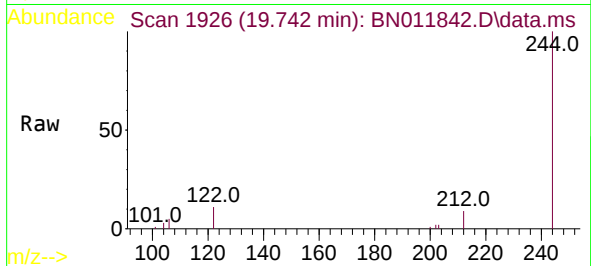




#31
Terphenyl-d14
Concen: 0.43 ng
RT: 19.742 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

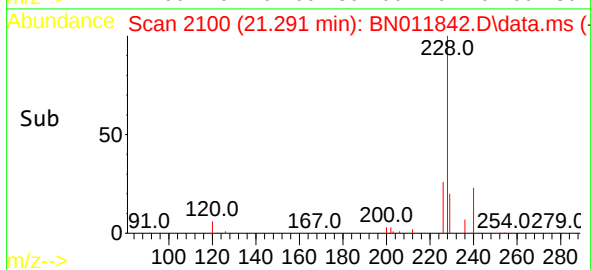
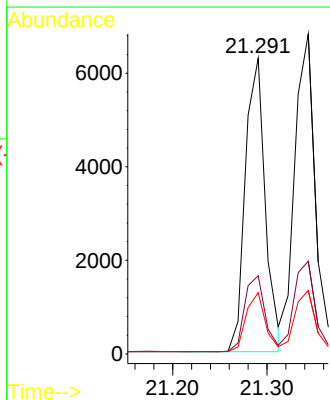
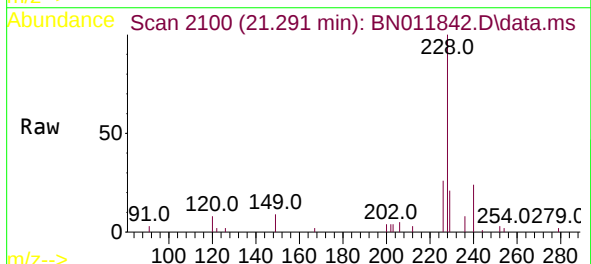
Instrument :
BNA_N
ClientSampleId :
PB131586BS

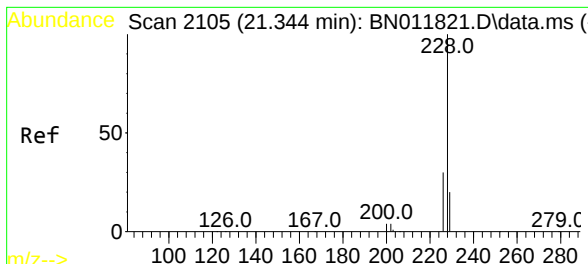
Tgt Ion:244 Resp: 6872
Ion Ratio Lower Upper
244 100
212 9.5 7.3 10.9
122 11.5 7.8 11.6



#32
Benzo(a)anthracene
Concen: 0.39 ng
RT: 21.291 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:228 Resp: 9208
Ion Ratio Lower Upper
228 100
226 26.5 21.0 31.4
229 20.7 16.0 24.0





#33

Chrysene

Concen: 0.42 ng

RT: 21.344 min Scan# 2105

Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

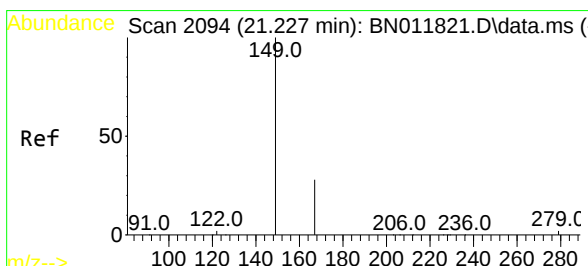
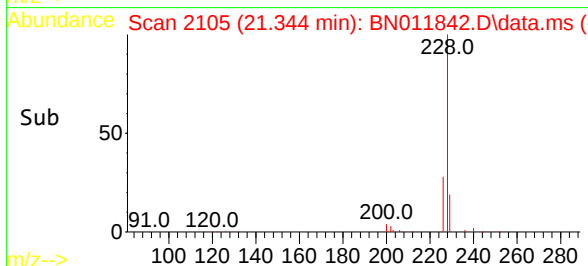
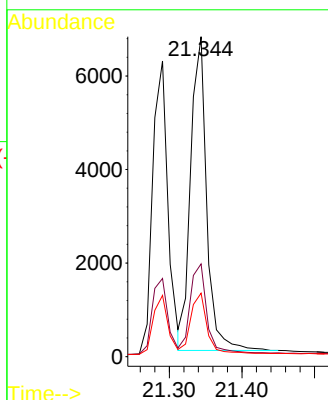
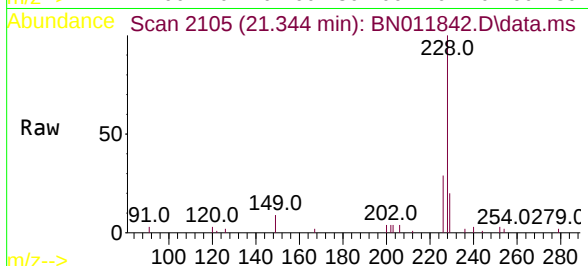
Instrument :

BNA_N

ClientSampleId :

PB131586BS

Tgt Ion:	228	Resp:	10292
Ion Ratio	Lower	Upper	
228	100		
226	29.0	23.3	34.9
229	19.8	15.8	23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

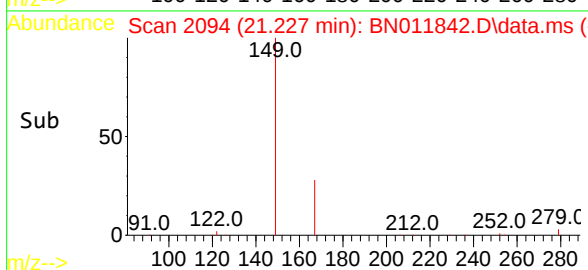
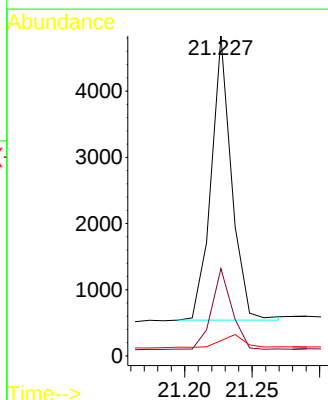
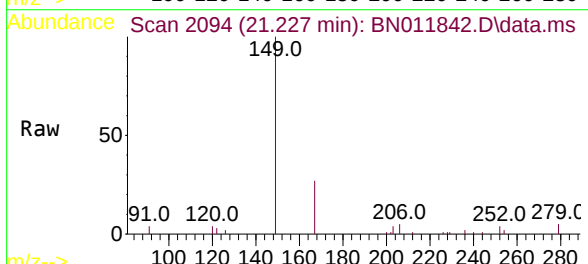
RT: 21.227 min Scan# 2094

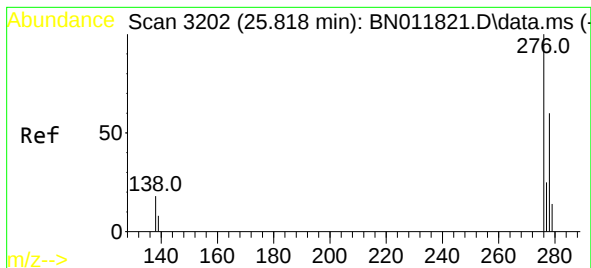
Delta R.T. 0.000 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

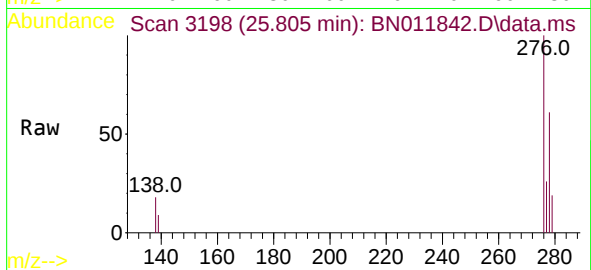
Tgt Ion:	149	Resp:	4521
Ion Ratio	Lower	Upper	
149	100		
167	27.9	23.6	35.4
279	4.9	4.0	6.0



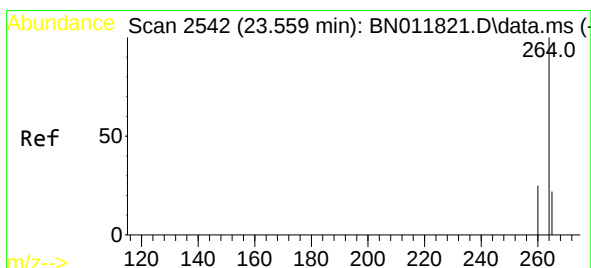
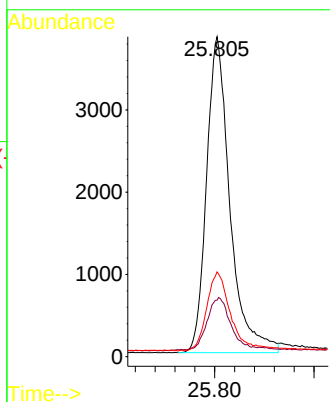
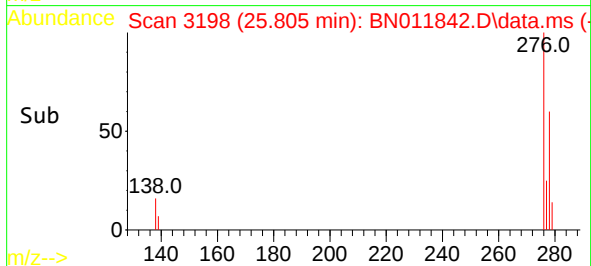


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.805 min Scan# 3198
Delta R.T. -0.003 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

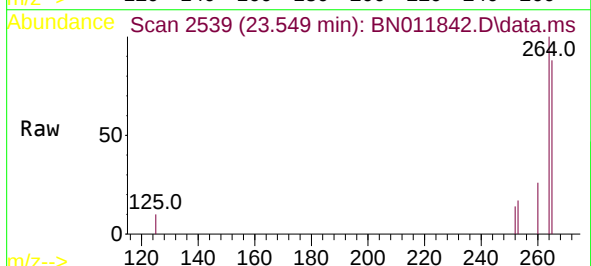
Instrument :
BNA_N
ClientSampleId :
PB131586BS



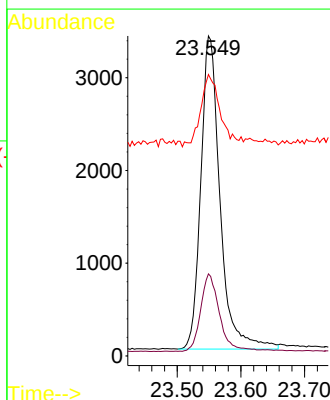
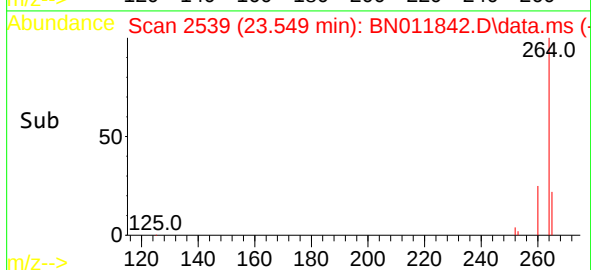
Tgt Ion:276 Resp: 12566
Ion Ratio Lower Upper
276 100
138 16.5 13.0 19.4
277 26.1 20.0 30.0

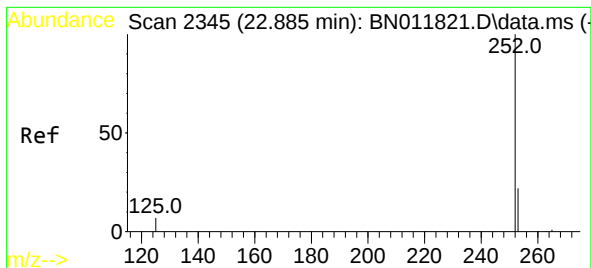


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.549 min Scan# 2539
Delta R.T. -0.003 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53



Tgt Ion:264 Resp: 7091
Ion Ratio Lower Upper
264 100
260 25.6 19.6 29.4
265 88.0 38.6 58.0#





#37

Benzo(b)fluoranthene

Concen: 0.40 ng

RT: 22.875 min Scan# 2342

Delta R.T. -0.003 min

Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:252 Resp: 10693

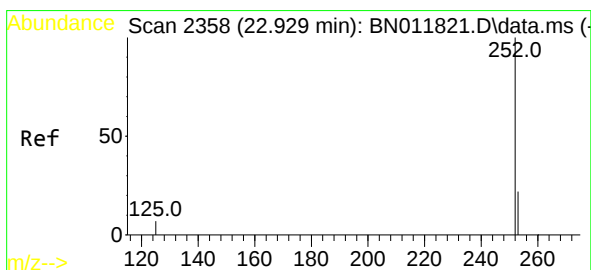
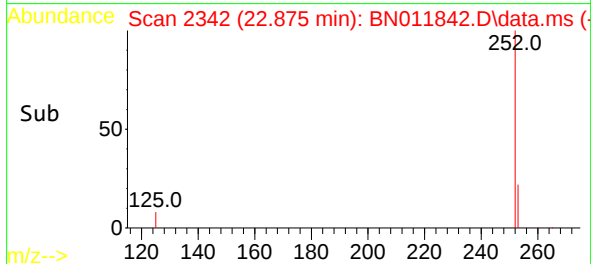
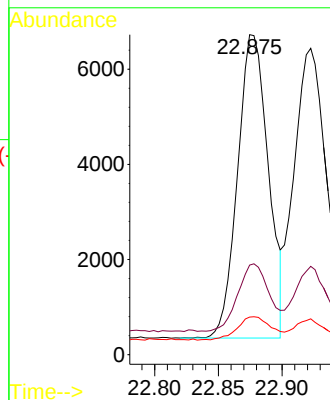
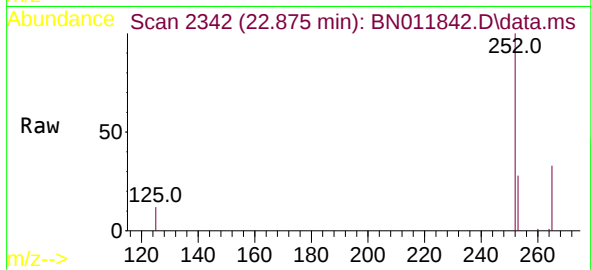
Ion	Ratio	Lower	Upper
252	100		
253	28.0	19.1	28.7
125	11.7	6.2	9.2#

Instrument :

BNA_N

ClientSampleId :

PB131586BS



#38

Benzo(k)fluoranthene

Concen: 0.43 ng

RT: 22.922 min Scan# 2356

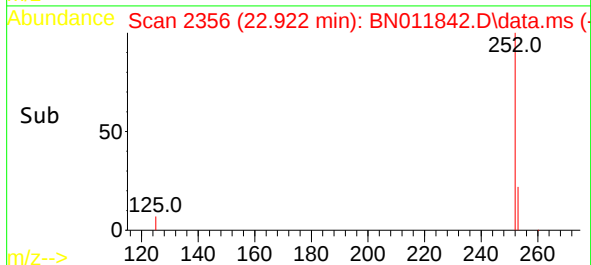
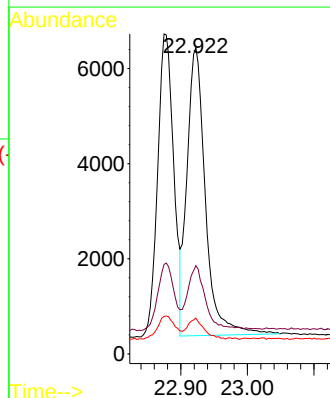
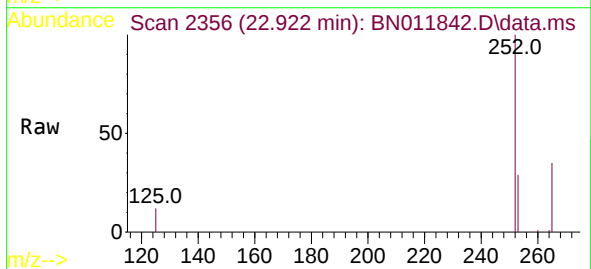
Delta R.T. 0.000 min

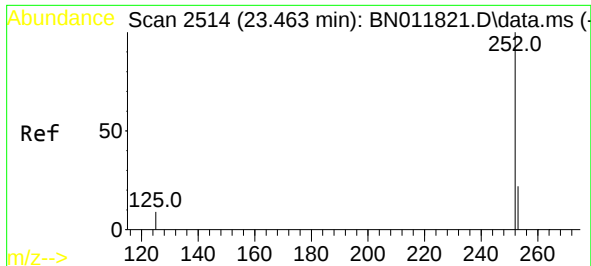
Lab File: BN011842.D

Acq: 21 Sep 2020 12:53

Tgt Ion:252 Resp: 11666

Ion	Ratio	Lower	Upper
252	100		
253	28.8	19.3	28.9
125	11.7	6.0	9.0#

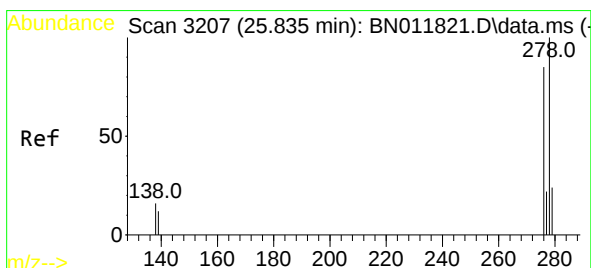
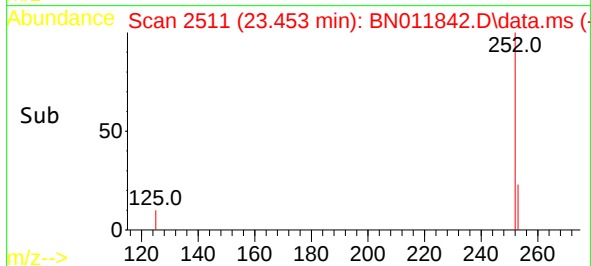
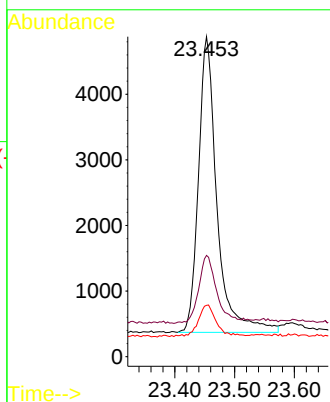
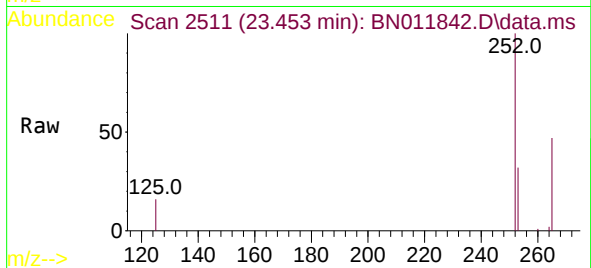




#39
Benzo(a)pyrene
Concen: 0.41 ng
RT: 23.453 min Scan# 2511
Delta R.T. 0.000 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

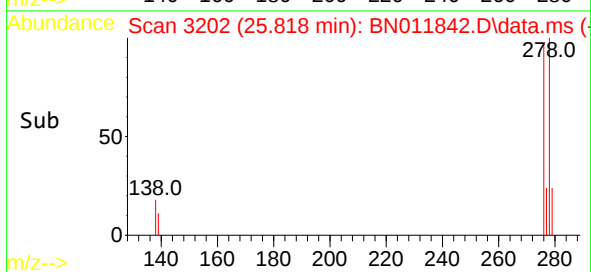
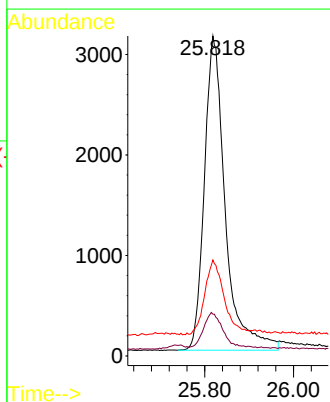
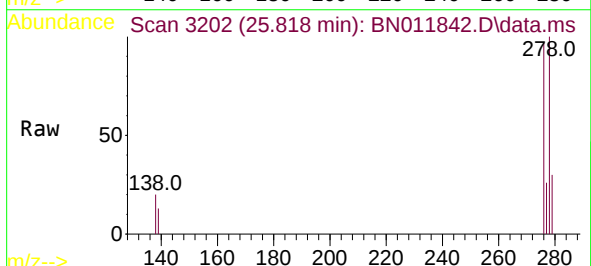
Instrument :
BNA_N
ClientSampleId :
PB131586BS

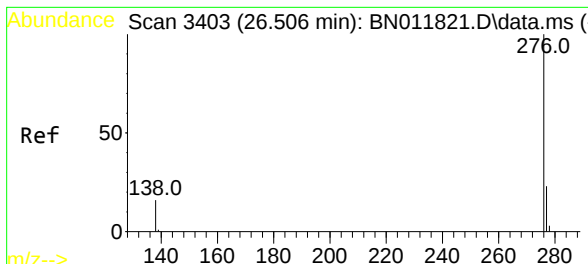
Tgt Ion:252 Resp: 9678
Ion Ratio Lower Upper
252 100
253 31.7 19.8 29.6#
125 16.1 7.3 10.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.39 ng
RT: 25.818 min Scan# 3202
Delta R.T. -0.003 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Tgt Ion:278 Resp: 10201
Ion Ratio Lower Upper
278 100
139 13.0 8.6 13.0#
279 30.0 19.8 29.8#





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.489 min Scan# 3398
Delta R.T. -0.003 min
Lab File: BN011842.D
Acq: 21 Sep 2020 12:53

Instrument :
BNA_N
ClientSampleId :
PB131586BS

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.8	19.4	29.0
138	16.7	11.3	16.9

