

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091720\
 Data File : BN011819.D
 Acq On : 17 Sep 2020 12:09
 Operator : CG/JU
 Sample : SSTDIC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC0.1

Quant Time: Sep 17 18:59:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 17 16:24:49 2020
 Response via : Initial Calibration

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

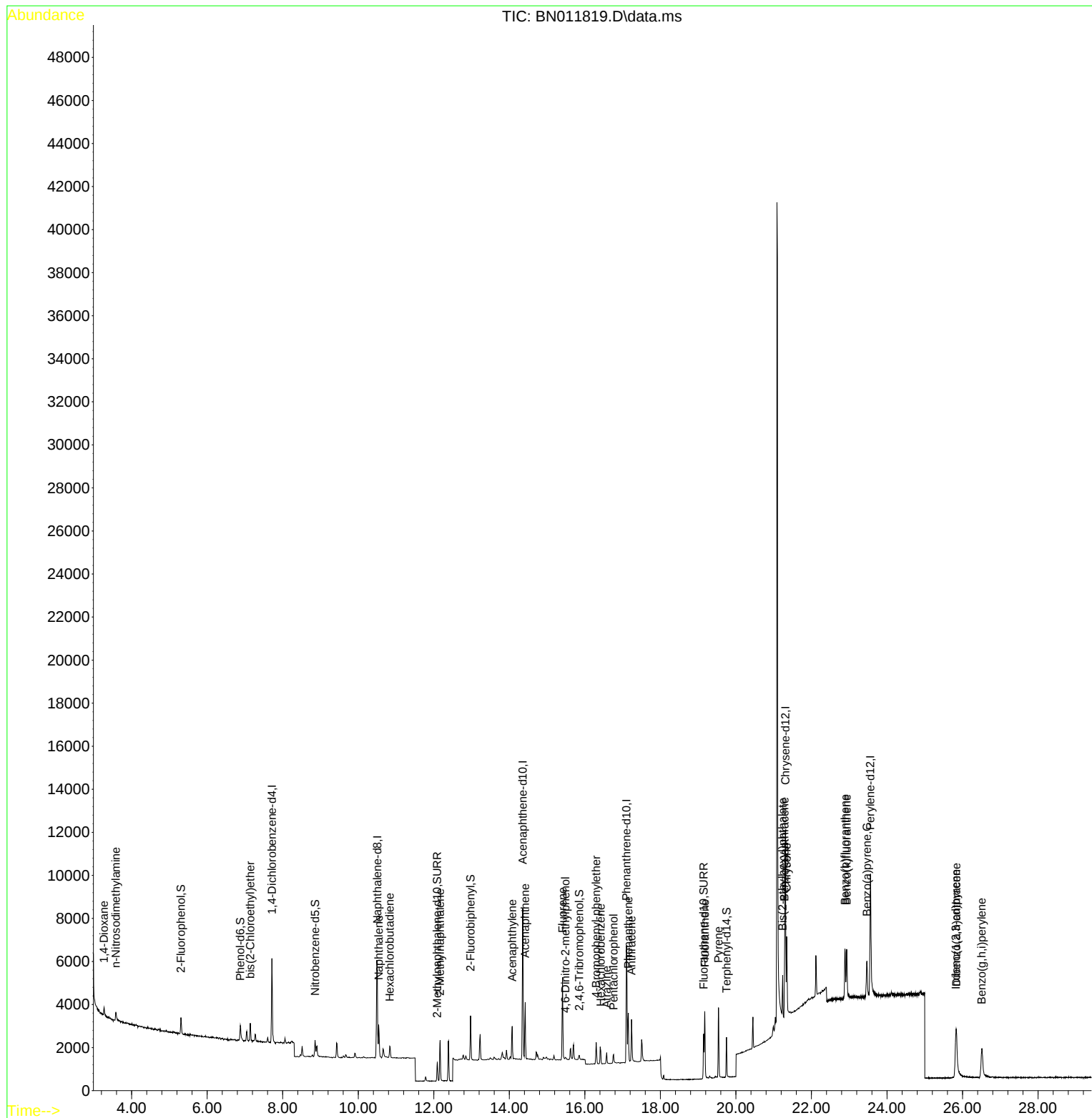
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	1828	0.40	ng	0.00
7) Naphthalene-d8	10.504	136	6798	0.40	ng	# 0.01
13) Acenaphthene-d10	14.357	164	3857	0.40	ng	0.00
19) Phenanthrene-d10	17.102	188	8011	0.40	ng	0.00
29) Chrysene-d12	21.312	240	8224	0.40	ng	# 0.00
36) Perylene-d12	23.562	264	8375	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.307	112	562	0.10	ng	0.00
5) Phenol-d6	6.878	99	627	0.09	ng	0.00
8) Nitrobenzene-d5	8.856	82	676	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	12.091	152	1208	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	194	0.10	ng	0.00
15) 2-Fluorobiphenyl	12.974	172	1727	0.10	ng	0.00
27) Fluoranthene-d10	19.147	212	2562	0.10	ng	0.00
31) Terphenyl-d14	19.752	244	2001	0.11	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.270	88	333	0.12	ng	# 81
3) n-Nitrosodimethylamine	3.584	42	356	0.10	ng	# 80
6) bis(2-Chloroethyl)ether	7.143	93	612	0.10	ng	95
9) Naphthalene	10.542	128	1953	0.10	ng	# 92
10) Hexachlorobutadiene	10.833	225	470	0.11	ng	# 99
12) 2-Methylnaphthalene	12.167	142	1313	0.10	ng	99
16) Acenaphthylene	14.078	152	1856	0.10	ng	98
17) Acenaphthene	14.420	154	1287	0.10	ng	95
18) Fluorene	15.410	166	1602	0.10	ng	99
20) 4,6-Dinitro-2-methylph...	15.486	198	109	0.08	ng	# 1
21) 4-Bromophenyl-phenylether	16.299	248	475	0.10	ng	# 65
22) Hexachlorobenzene	16.421	284	624	0.11	ng	99
23) Atrazine	16.579	200	425	0.10	ng	# 89
24) Pentachlorophenol	16.761	266	236	0.10	ng	97
25) Phenanthrene	17.151	178	2561	0.10	ng	99
26) Anthracene	17.236	178	2163	0.10	ng	98
28) Fluoranthene	19.176	202	2989	0.10	ng	# 98
30) Pyrene	19.539	202	3059	0.11	ng	98
32) Benzo(a)anthracene	21.290	228	2847	0.10	ng	94
33) Chrysene	21.344	228	3051	0.11	ng	96
34) Bis(2-ethylhexyl)phtha...	21.237	149	1777	0.12	ng	94
35) Indeno(1,2,3-cd)pyrene	25.822	276	3507	0.10	ng	98
37) Benzo(b)fluoranthene	22.892	252	3119	0.10	ng	# 55
38) Benzo(k)fluoranthene	22.933	252	2997	0.09	ng	# 55
39) Benzo(a)pyrene	23.467	252	2763	0.10	ng	# 42
40) Dibenzo(a,h)anthracene	25.839	278	2895	0.09	ng	# 58
41) Benzo(g,h,i)perylene	26.510	276	3197	0.10	ng	# 83

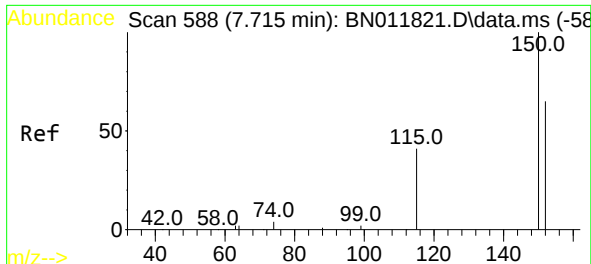
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091720\
Data File : BN011819.D
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BNA_N
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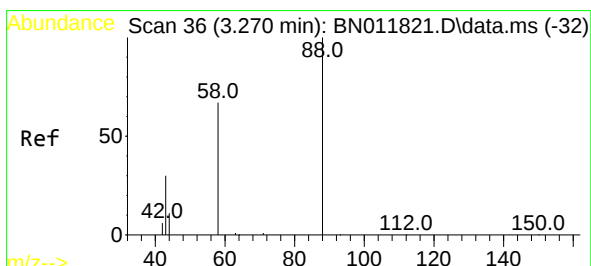
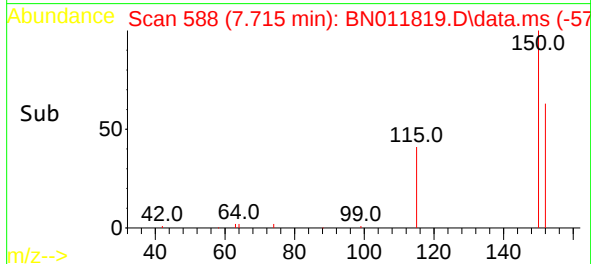
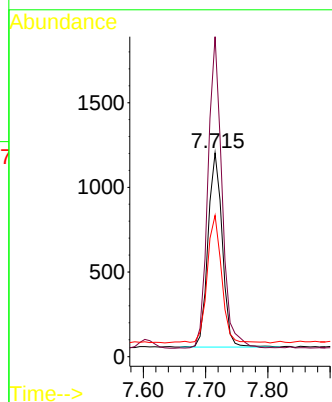
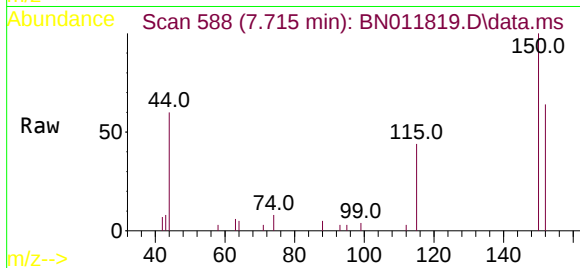




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.715 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

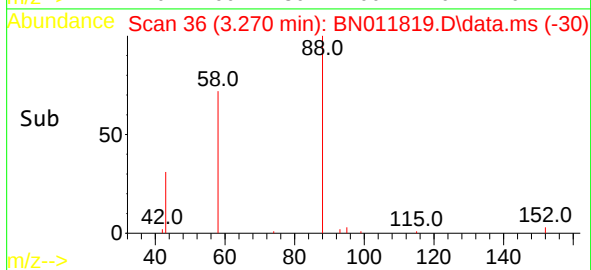
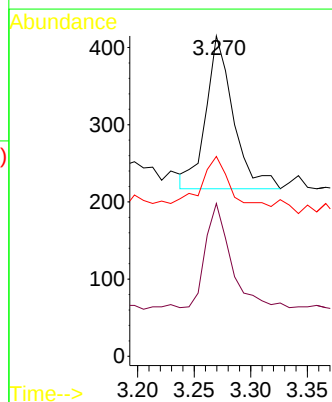
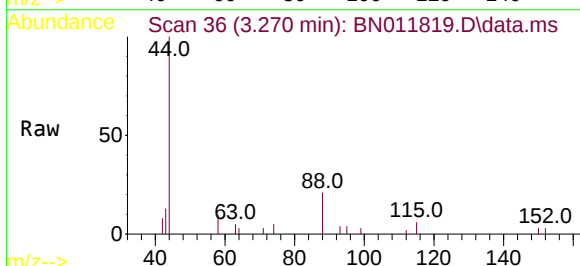
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

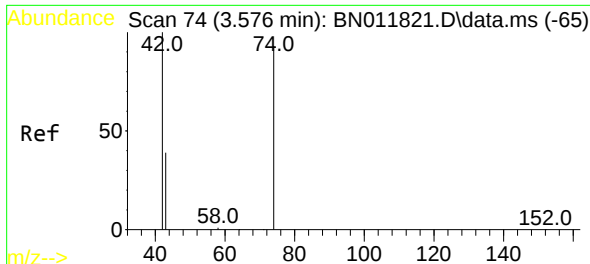
Tgt Ion:152 Resp: 1828
Ion Ratio Lower Upper
152 100
150 157.0 118.3 177.5
115 69.3 51.3 76.9



#2
1,4-Dioxane
Concen: 0.12 ng
RT: 3.270 min Scan# 36
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion: 88 Resp: 333
Ion Ratio Lower Upper
88 100
58 62.8 63.3 94.9#
43 29.1 33.0 49.4#

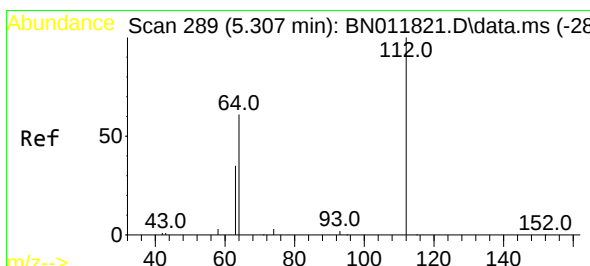
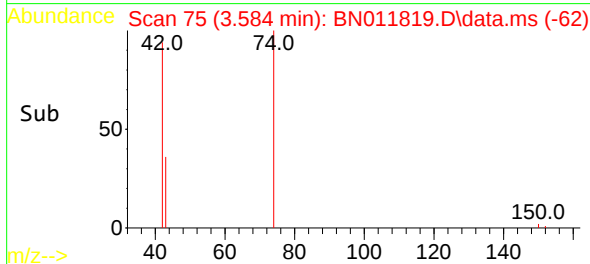
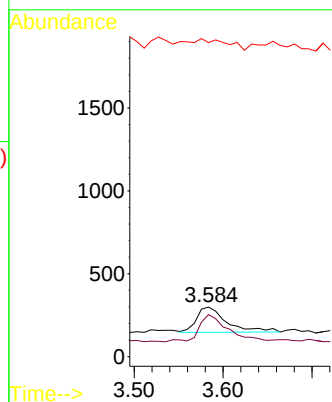
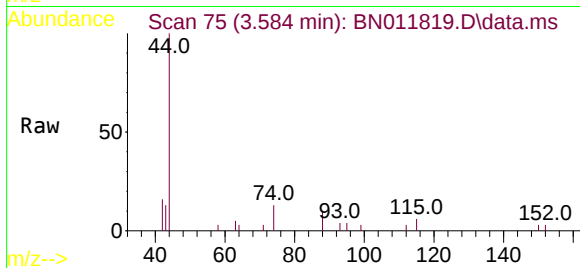




#3
n-Nitrosodimethylamine
Concen: 0.10 ng
RT: 3.584 min Scan# 75
Delta R.T. 0.008 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

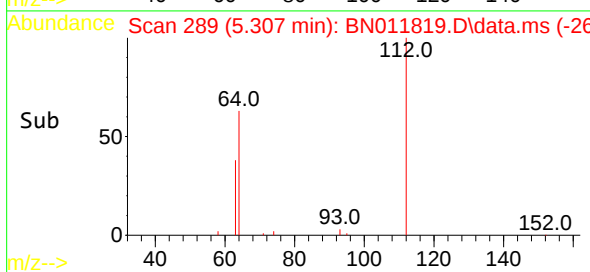
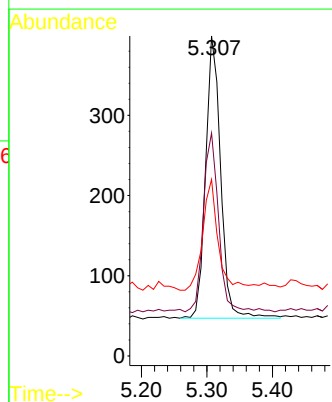
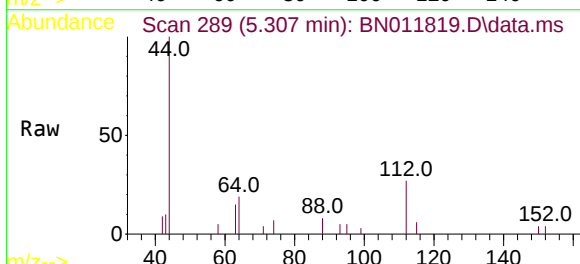
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

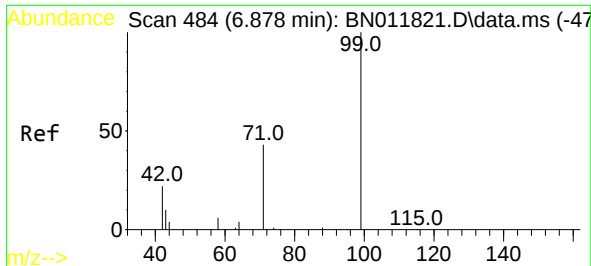
Tgt Ion: 42 Resp: 356
Ion Ratio Lower Upper
42 100
74 98.3 64.4 96.6#
44 0.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.10 ng
RT: 5.307 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion: 112 Resp: 562
Ion Ratio Lower Upper
112 100
64 64.1 49.0 73.6
63 40.4 31.8 47.6

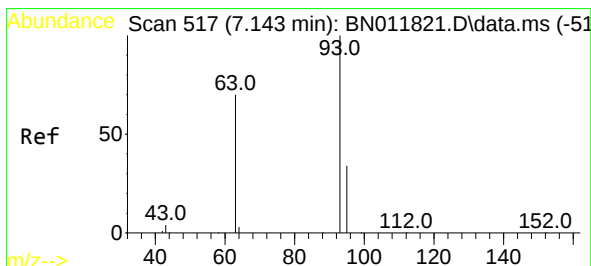
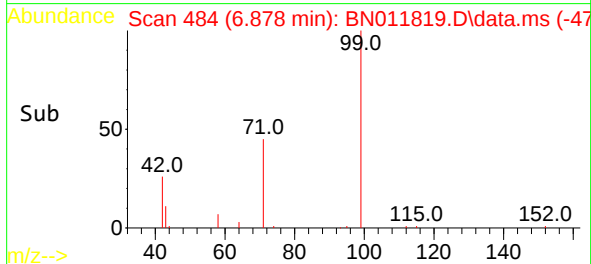
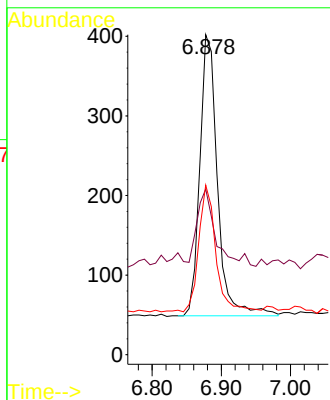
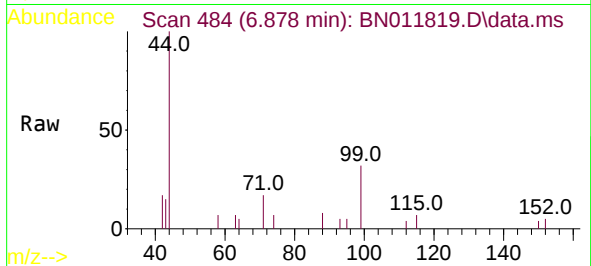




#5
Phenol-d6
Concen: 0.09 ng
RT: 6.878 min Scan# 484
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

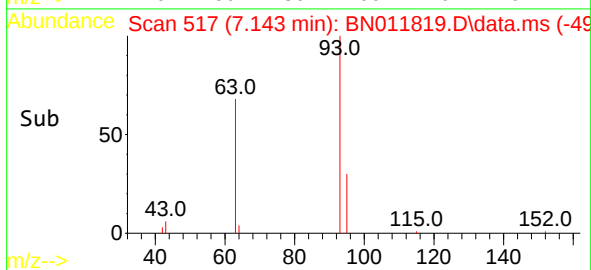
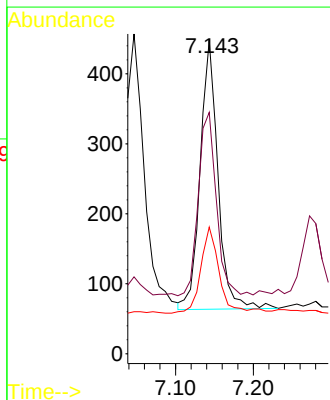
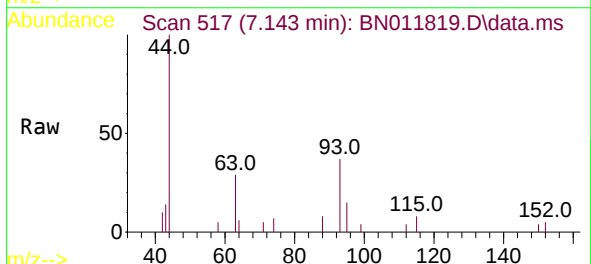
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

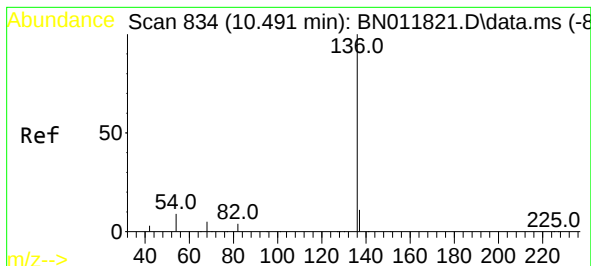
Tgt Ion:	99	Resp:	627
Ion	Ratio	Lower	Upper
99	100		
42	34.9	23.4	35.0
71	42.4	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 7.143 min Scan# 517
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:	93	Resp:	612
Ion	Ratio	Lower	Upper
93	100		
63	70.1	61.1	91.7
95	32.4	25.5	38.3

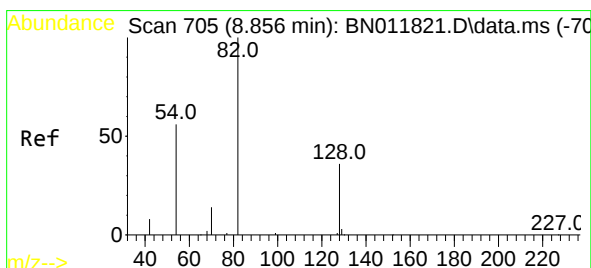
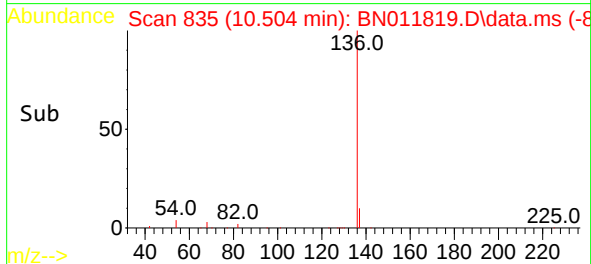
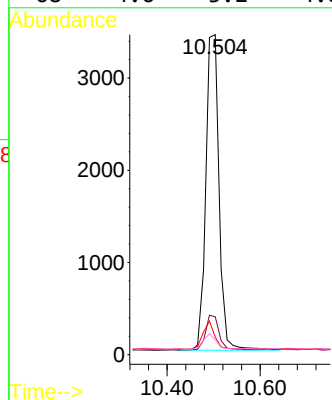
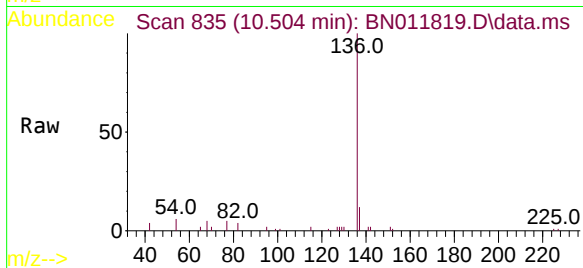




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.504 min Scan# 835
Delta R.T. 0.013 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

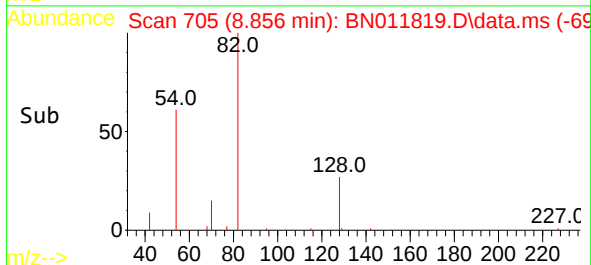
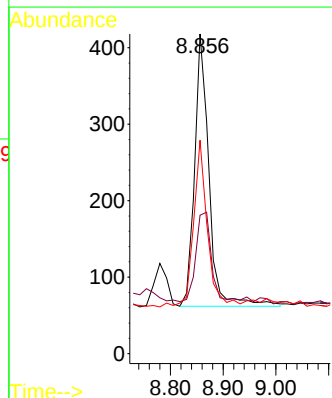
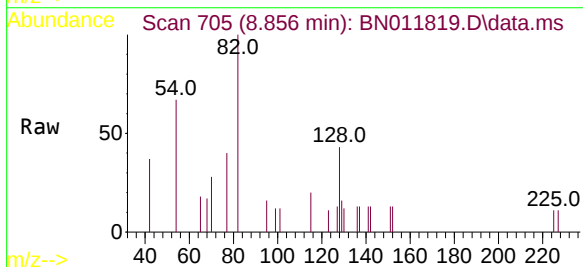
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

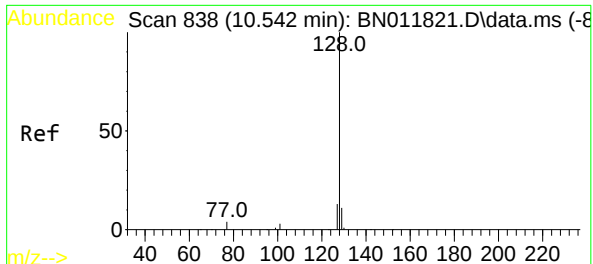
Tgt Ion:	136	Resp:	6798
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.5	14.3
54	5.5	5.6	8.4#
68	4.6	3.2	4.8



#8
Nitrobenzene-d5
Concen: 0.10 ng
RT: 8.856 min Scan# 705
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:	82	Resp:	676
Ion	Ratio	Lower	Upper
82	100		
128	43.3	34.2	51.2
54	66.7	43.1	64.7#

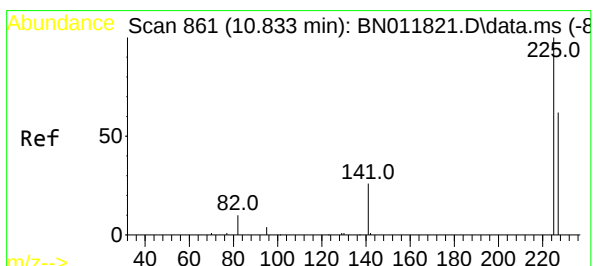
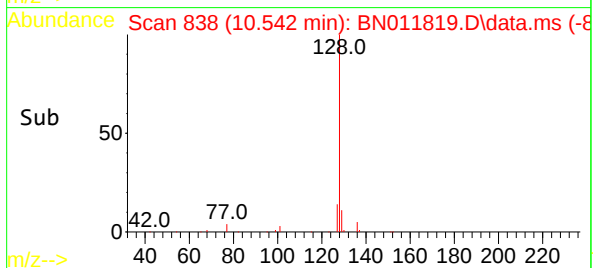
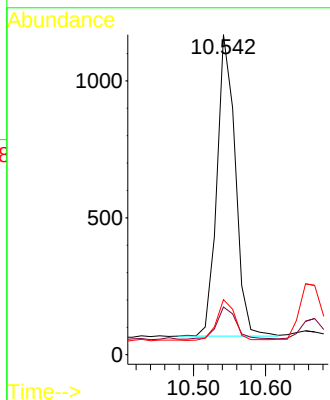
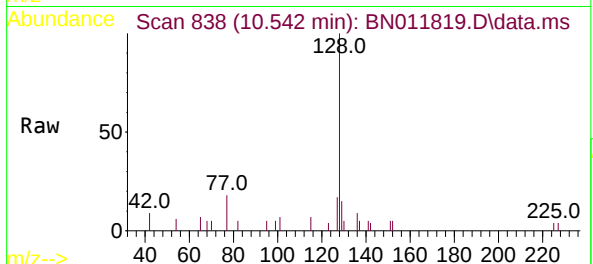




#9
Naphthalene
Concen: 0.10 ng
RT: 10.542 min Scan# 838
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

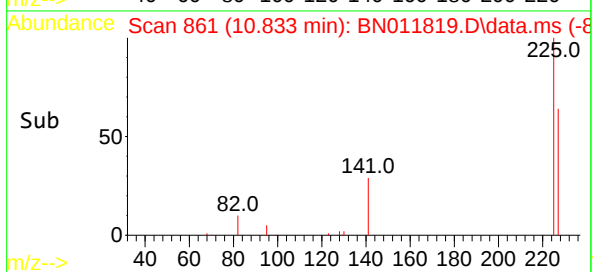
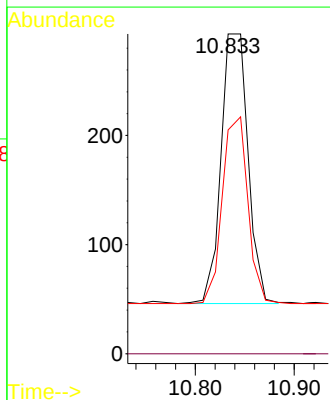
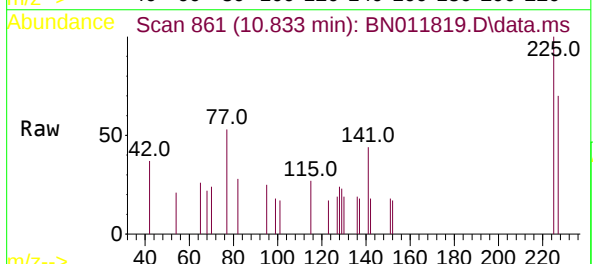
Instrument :
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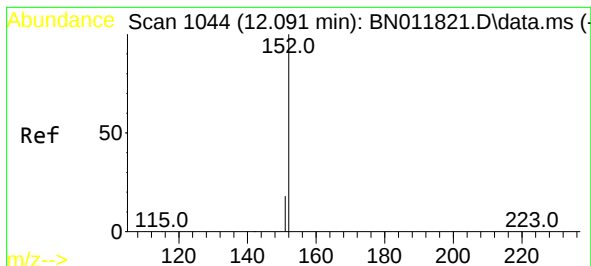
Tgt Ion:128 Resp: 1953
Ion Ratio Lower Upper
128 100
129 14.9 9.7 14.5#
127 17.2 11.0 16.4#



#10
Hexachlorobutadiene
Concen: 0.11 ng
RT: 10.833 min Scan# 861
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:225 Resp: 470
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.3 51.9 77.9

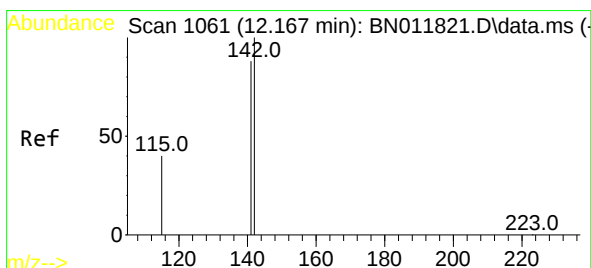
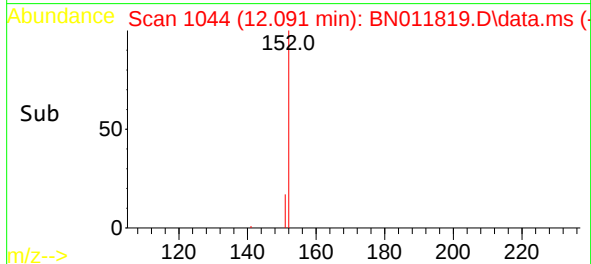
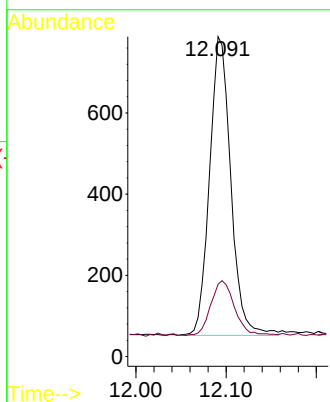
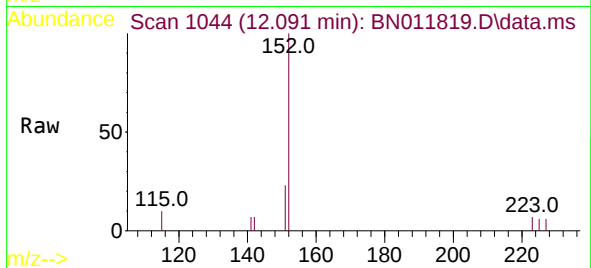




#11
2-Methylnaphthalene-d10
Concen: 0.10 ng
RT: 12.091 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

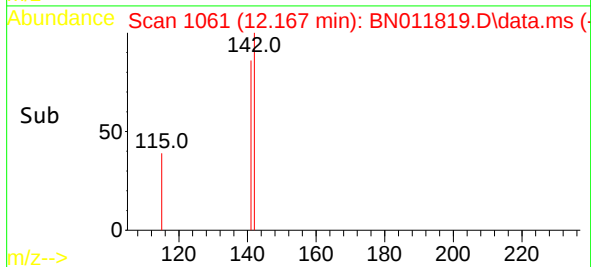
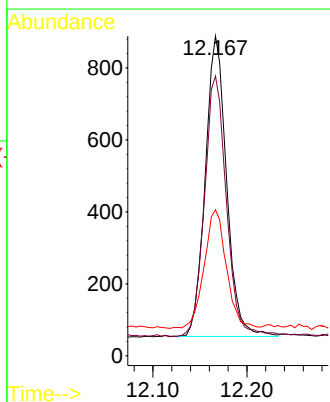
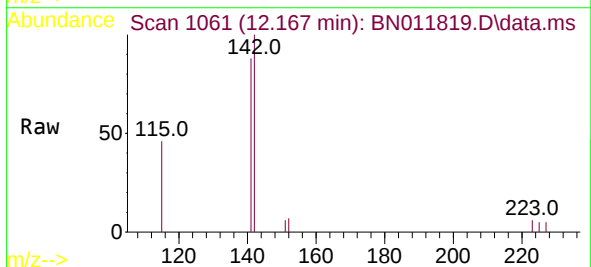
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

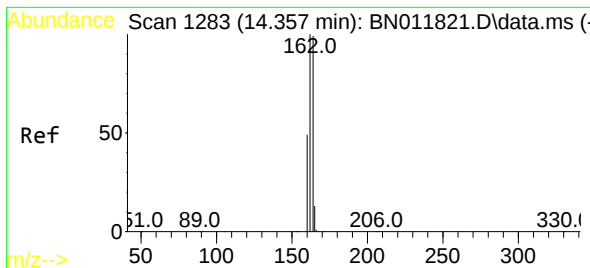
Tgt Ion:152 Resp: 1208
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.167 min Scan# 1061
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:142 Resp: 1313
Ion Ratio Lower Upper
142 100
141 87.5 70.0 105.0
115 45.7 35.8 53.6

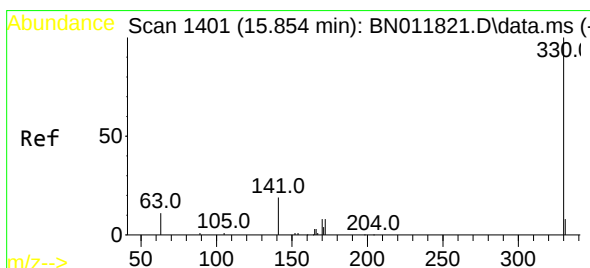
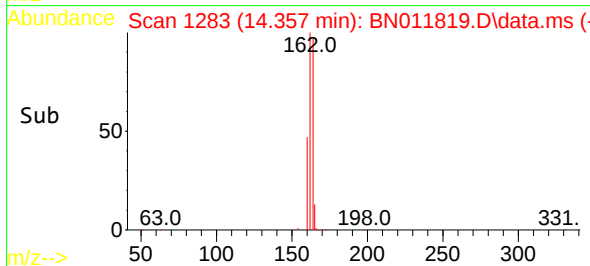
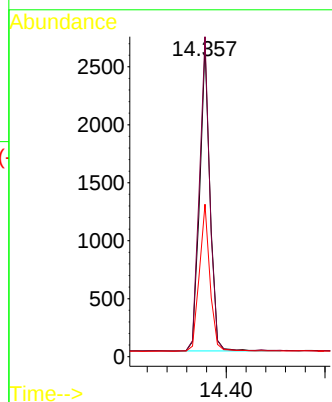
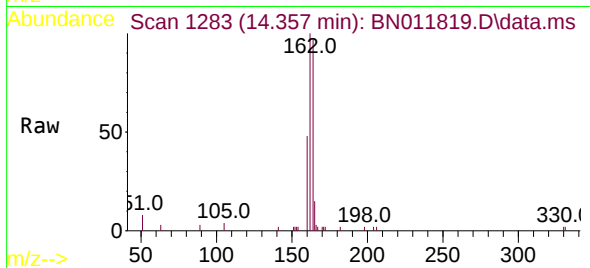




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.357 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

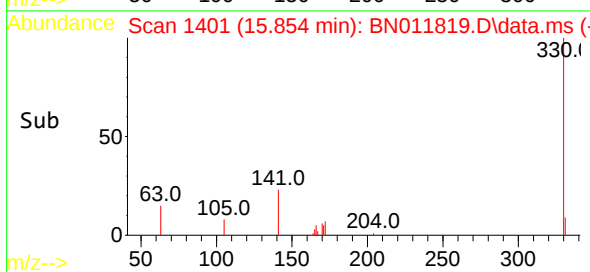
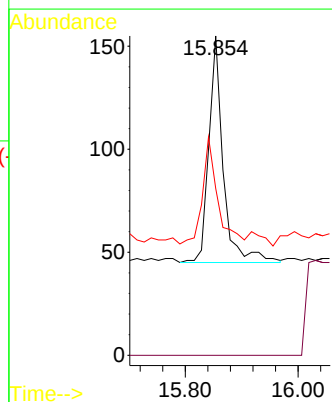
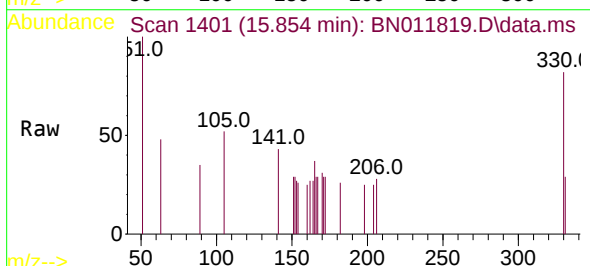
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

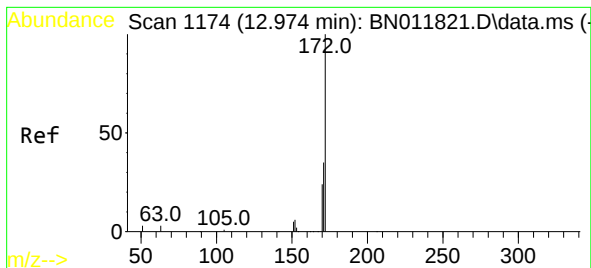
Tgt Ion:	164	Resp:	3857
Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.6	125.4
160	49.0	41.2	61.8



#14
2,4,6-Tribromophenol
Concen: 0.10 ng
RT: 15.854 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:	330	Resp:	194
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	49.0	33.7	50.5

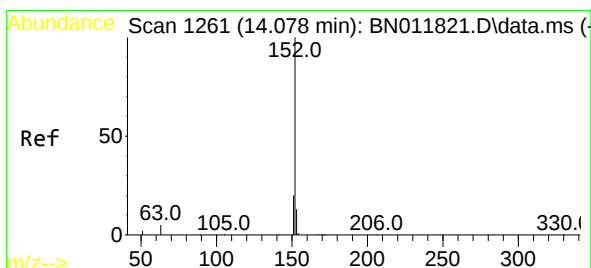
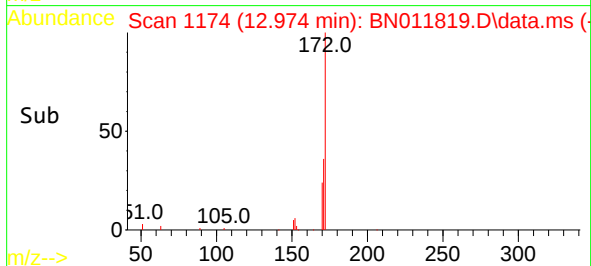
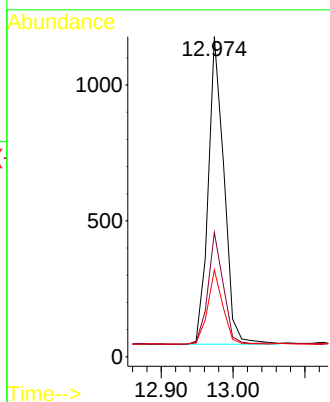
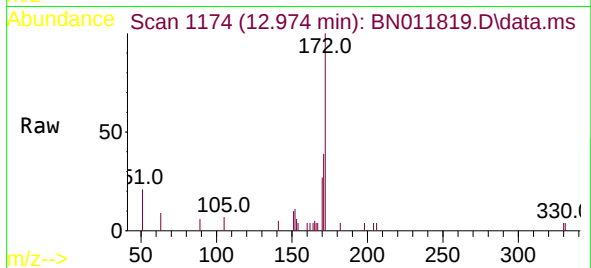




#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.974 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

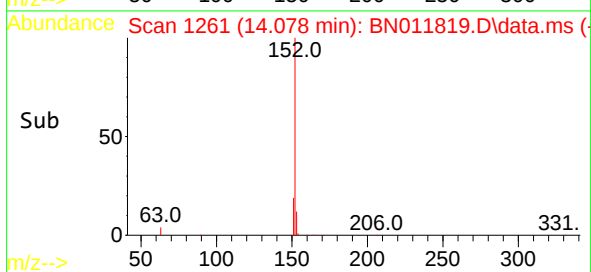
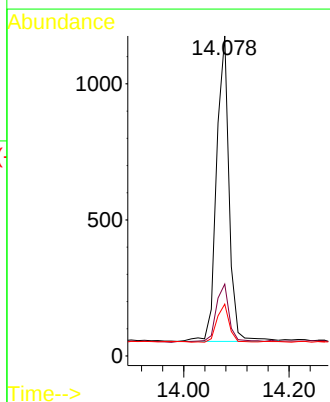
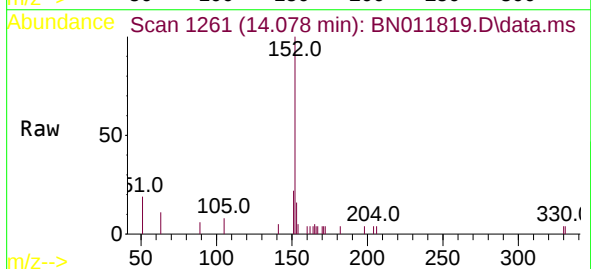
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

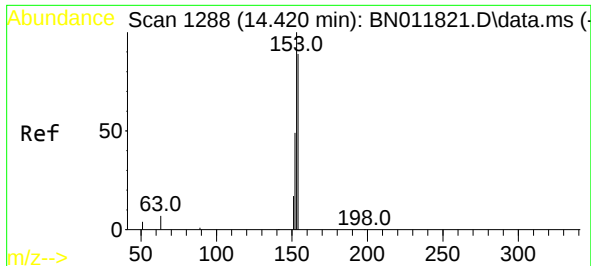
Tgt Ion:172 Resp: 1727
Ion Ratio Lower Upper
172 100
171 38.9 27.4 41.2
170 27.2 17.8 26.6#



#16
Acenaphthylene
Concen: 0.10 ng
RT: 14.078 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:152 Resp: 1856
Ion Ratio Lower Upper
152 100
151 21.0 15.9 23.9
153 12.1 10.5 15.7

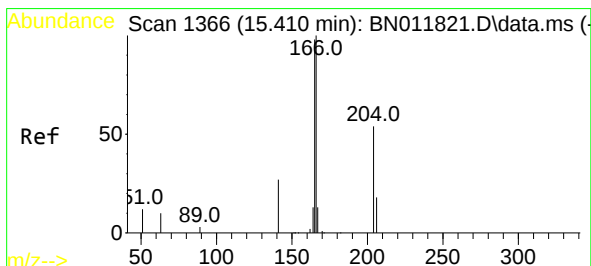
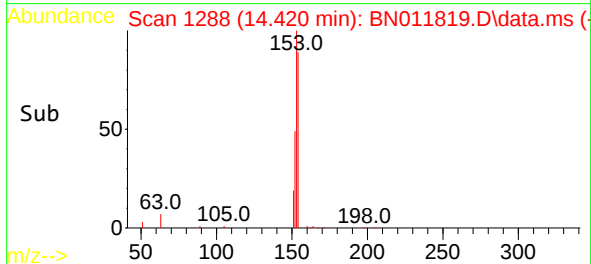
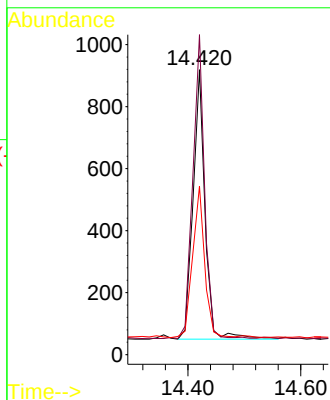
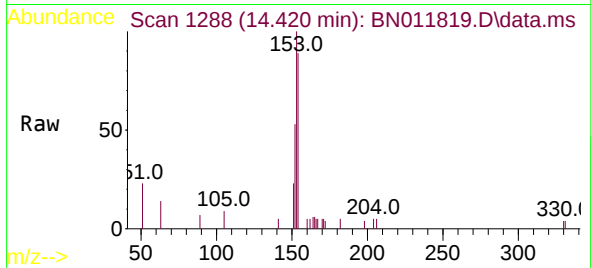




#17
Acenaphthene
Concen: 0.10 ng
RT: 14.420 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

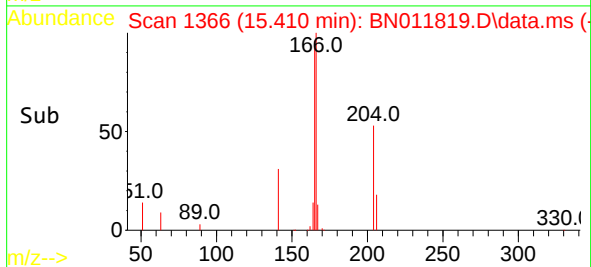
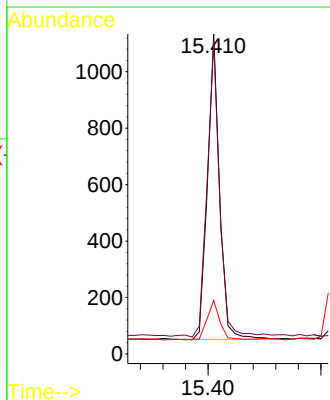
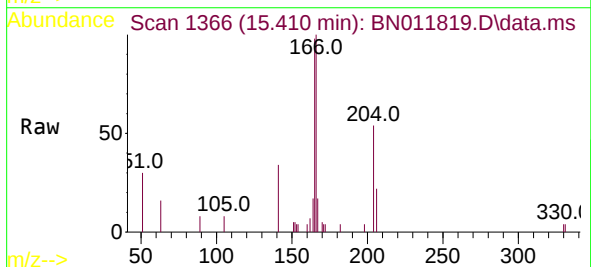
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

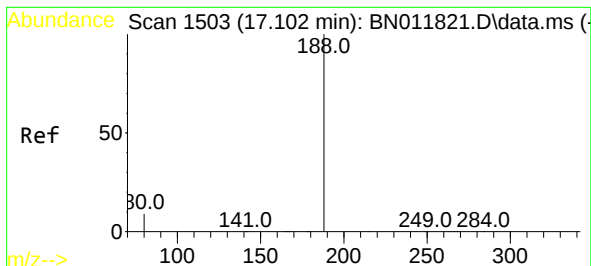
Tgt Ion:154 Resp: 1287
Ion Ratio Lower Upper
154 100
153 109.8 83.4 125.2
152 56.3 42.8 64.2



#18
Fluorene
Concen: 0.10 ng
RT: 15.410 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:166 Resp: 1602
Ion Ratio Lower Upper
166 100
165 98.0 78.8 118.2
167 13.4 11.2 16.8

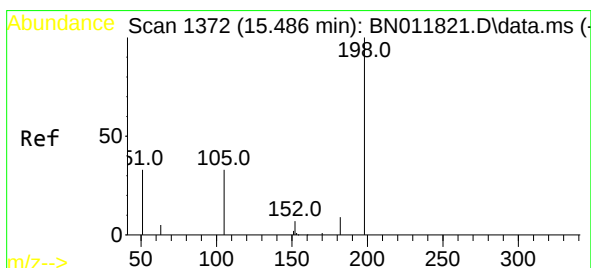
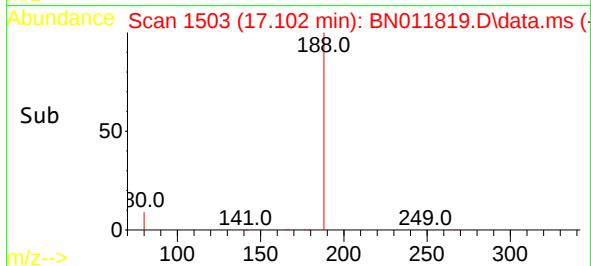
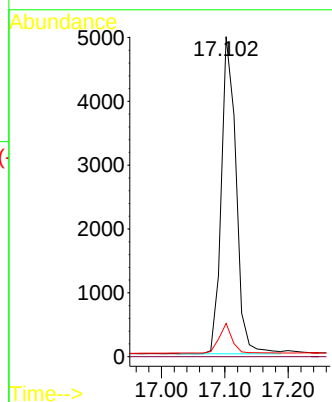
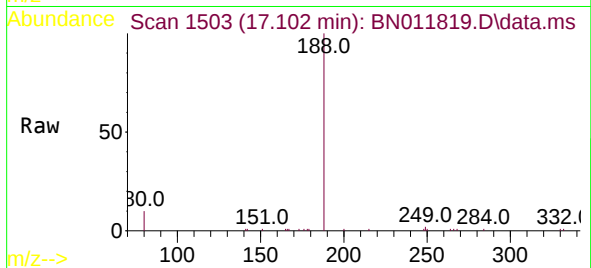




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.102 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

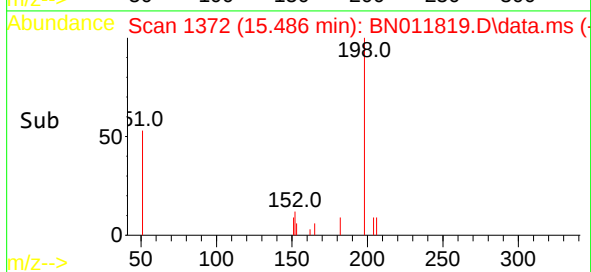
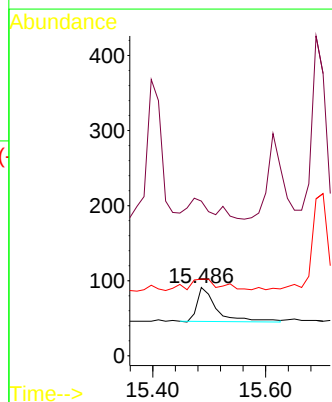
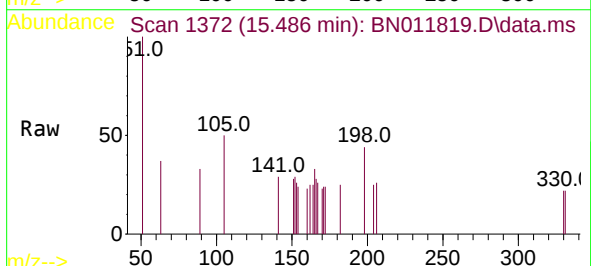
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

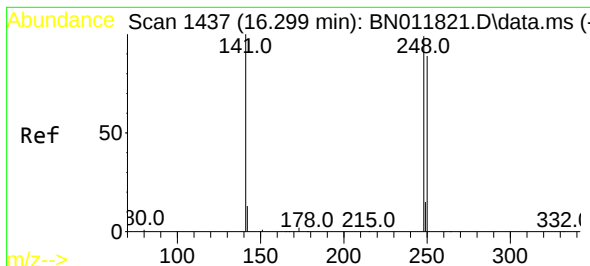
Tgt Ion:	188	Resp:	8011
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	10.4	7.7	11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.08 ng
RT: 15.486 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:	198	Resp:	109
Ion Ratio	Lower	Upper	
198	100		
51	226.4	45.0	67.4#
105	112.1	30.4	45.6#

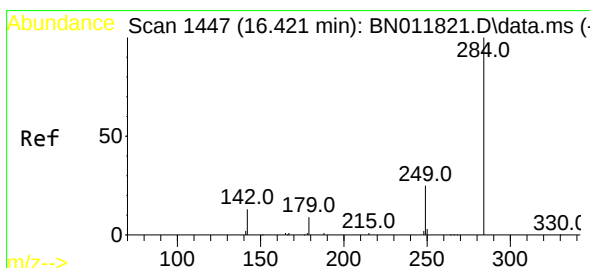
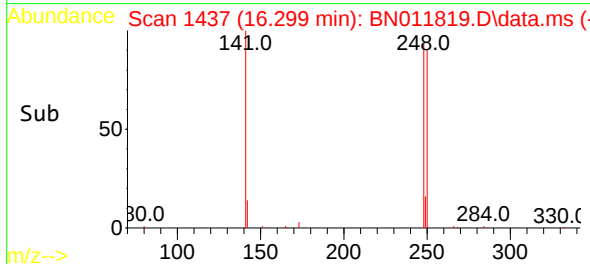
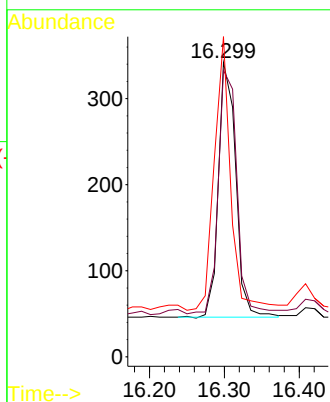
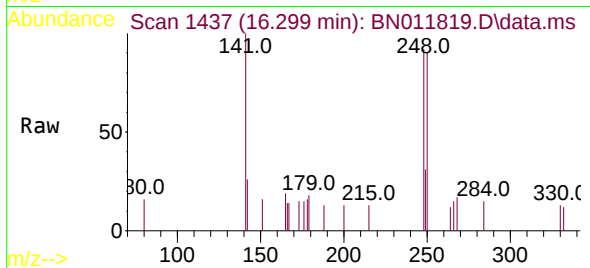




#21
4-Bromophenyl-phenylether
Concen: 0.10 ng
RT: 16.299 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

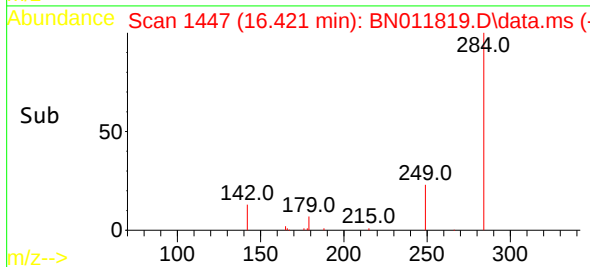
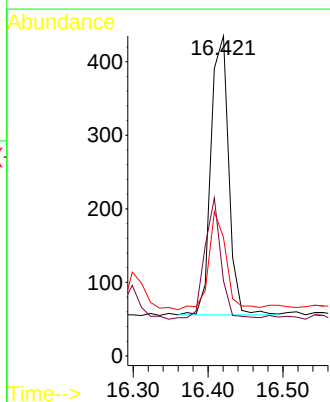
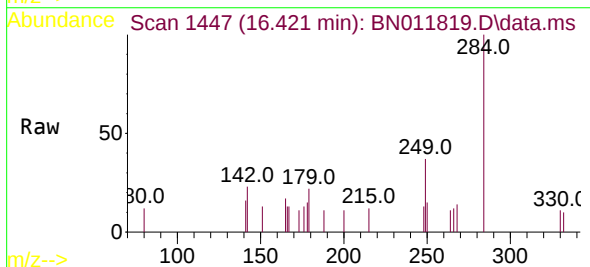
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

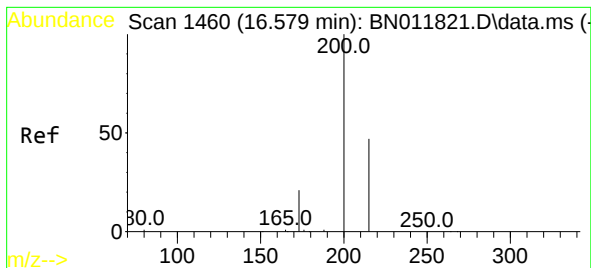
Tgt Ion:248 Resp: 475
Ion Ratio Lower Upper
248 100
250 97.4 82.7 124.1
141 108.8 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.11 ng
RT: 16.421 min Scan# 1447
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:284 Resp: 624
Ion Ratio Lower Upper
284 100
142 40.5 32.4 48.6
249 34.5 26.8 40.2





#23

Atrazine

Concen: 0.10 ng

RT: 16.579 min Scan# 1460

Delta R.T. -0.000 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

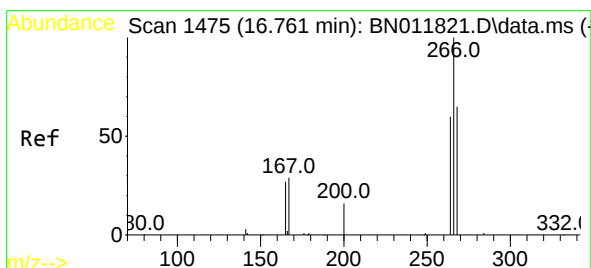
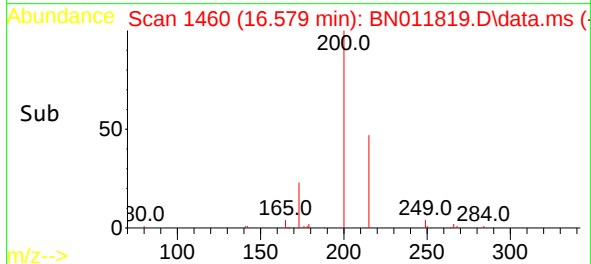
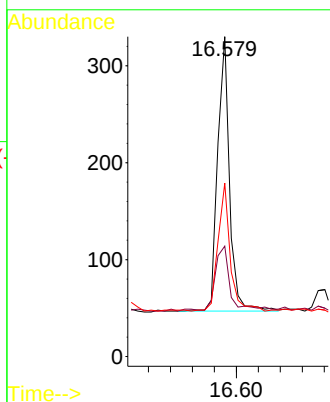
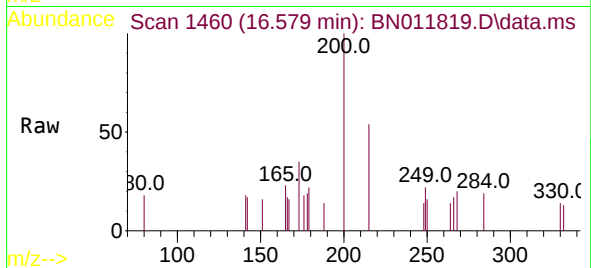
Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

Tgt Ion:	200	Resp:	425
Ion	Ratio	Lower	Upper
200	100		
173	34.5	18.7	28.1#
215	54.2	40.2	60.4



#24

Pentachlorophenol

Concen: 0.10 ng

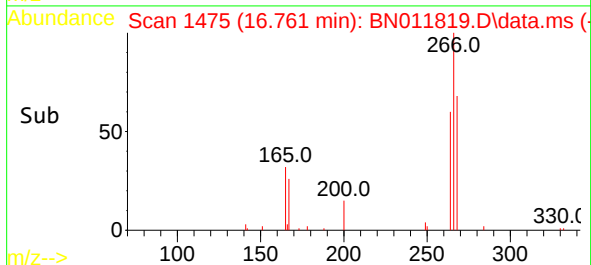
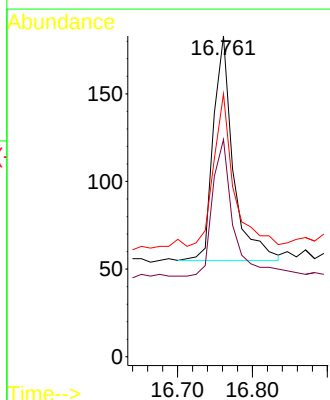
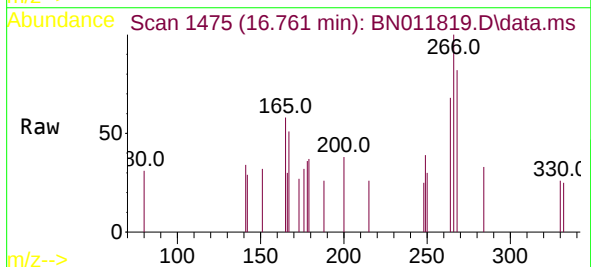
RT: 16.761 min Scan# 1475

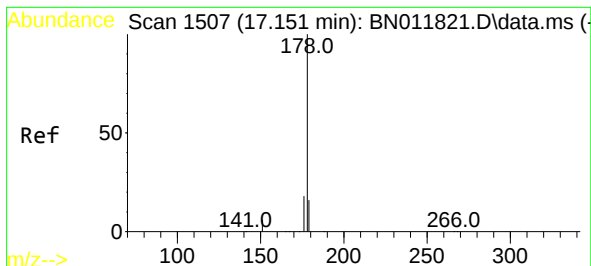
Delta R.T. -0.000 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

Tgt Ion:	266	Resp:	236
Ion	Ratio	Lower	Upper
266	100		
264	64.8	51.2	76.8
268	69.5	52.4	78.6

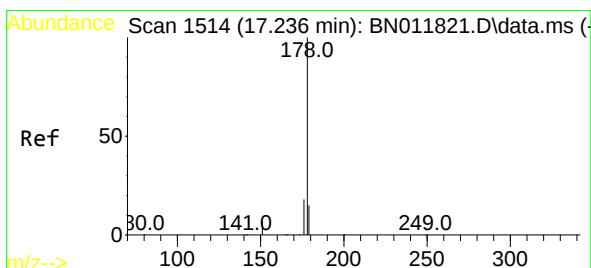
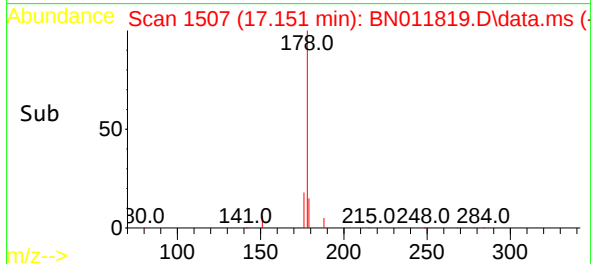
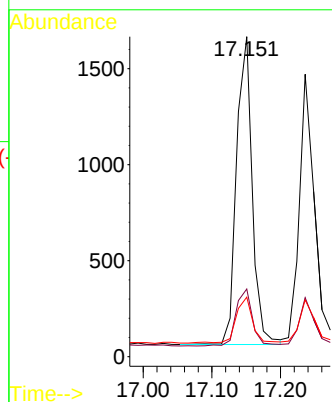
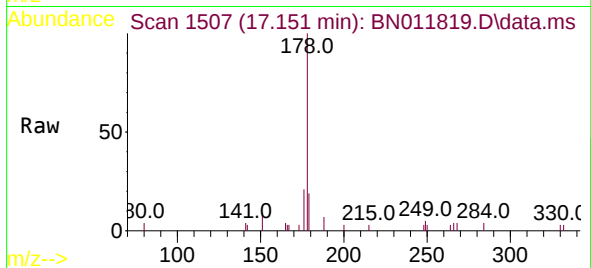




#25
Phenanthrene
Concen: 0.10 ng
RT: 17.151 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

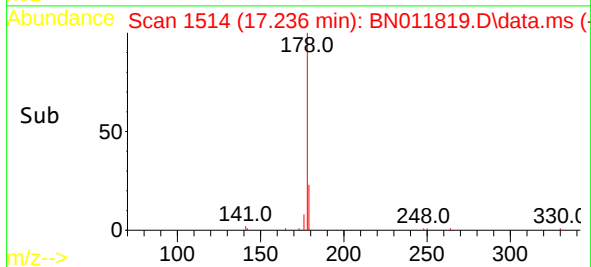
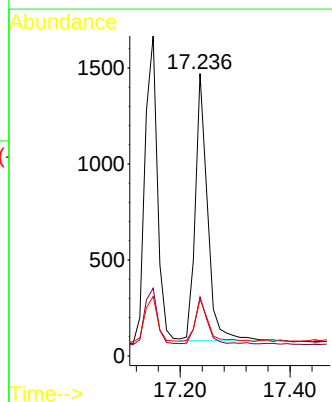
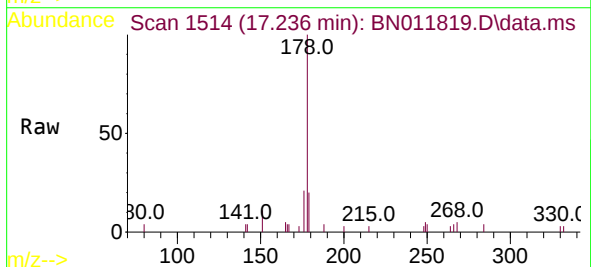
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

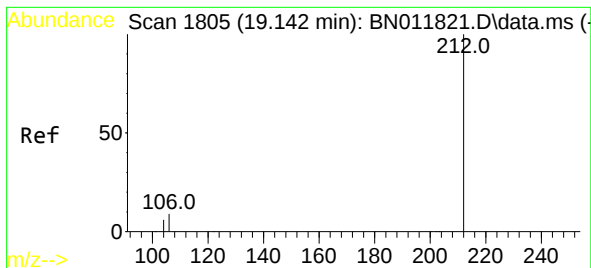
Tgt Ion:	178	Resp:	2561
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.1	22.7
179	15.7	12.3	18.5



#26
Anthracene
Concen: 0.10 ng
RT: 17.236 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:	178	Resp:	2163
Ion Ratio	Lower	Upper	
178	100		
176	17.3	14.6	21.8
179	16.5	12.4	18.6

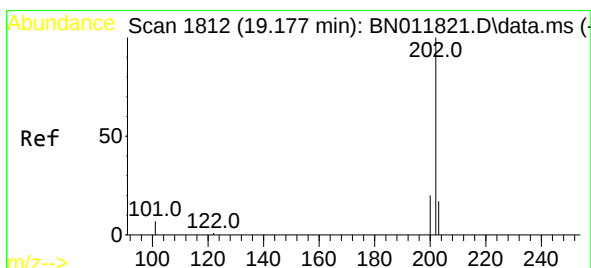
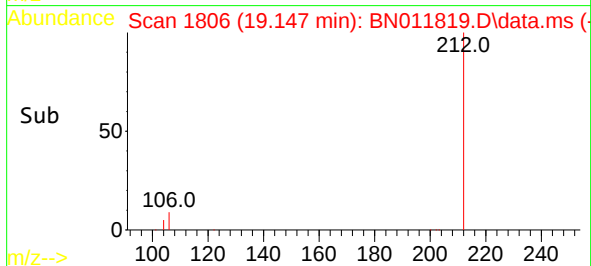
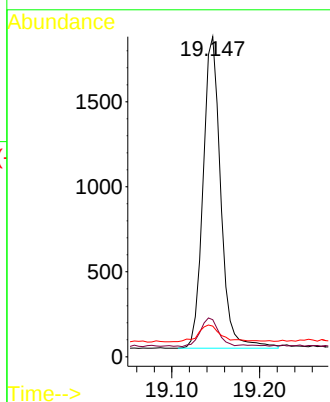
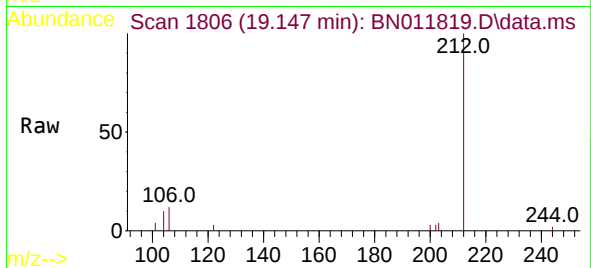




#27
Fluoranthene-d10
Concen: 0.10 ng
RT: 19.147 min Scan# 1806
Delta R.T. 0.005 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

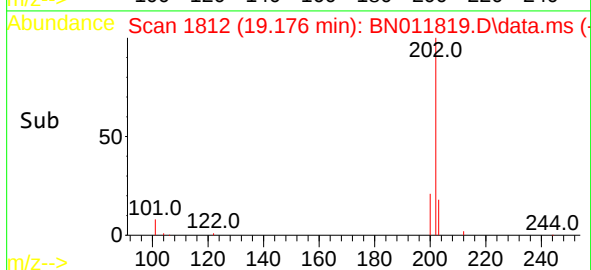
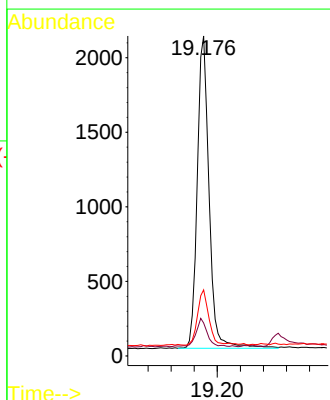
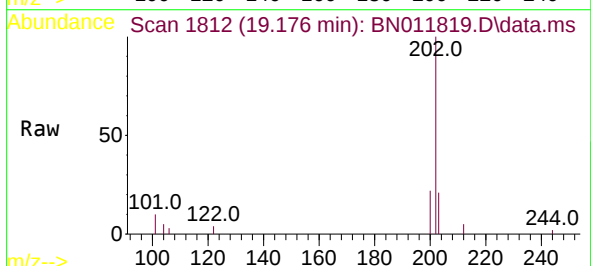
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

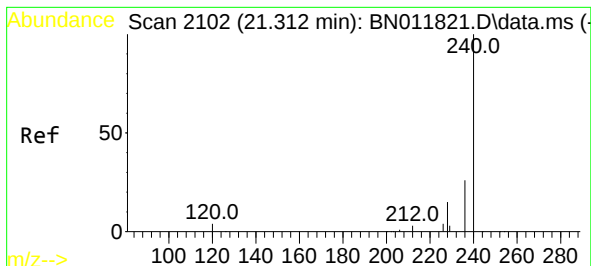
Tgt Ion:212 Resp: 2562
Ion Ratio Lower Upper
212 100
106 9.6 6.4 9.6
104 7.1 3.9 5.9#



#28
Fluoranthene
Concen: 0.10 ng
RT: 19.176 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:202 Resp: 2989
Ion Ratio Lower Upper
202 100
101 8.5 5.4 8.2#
203 17.7 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.312 min Scan# 2102

Delta R.T. -0.000 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

Instrument :

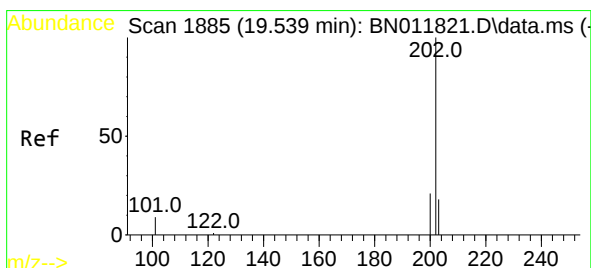
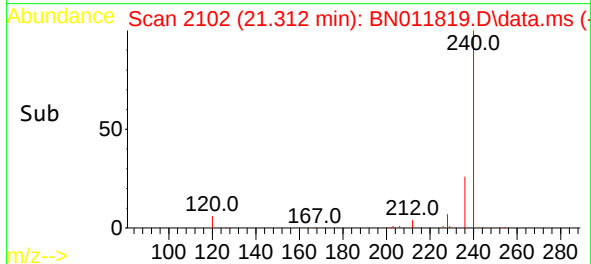
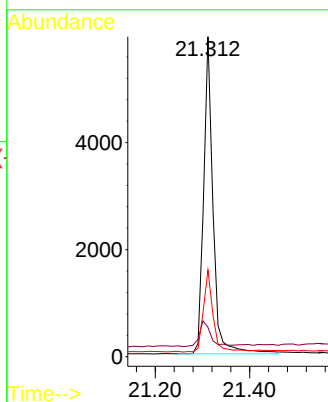
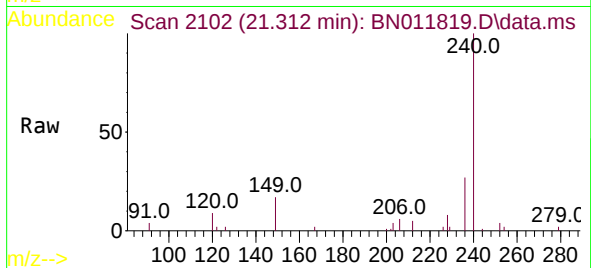
BNA_N

ClientSampleId :

SSTDIC0.1

Tgt Ion:240 Resp: 8224

Ion	Ratio	Lower	Upper
240	100		
120	9.1	3.5	5.3#
236	27.1	20.5	30.7



#30

Pyrene

Concen: 0.11 ng

RT: 19.539 min Scan# 1885

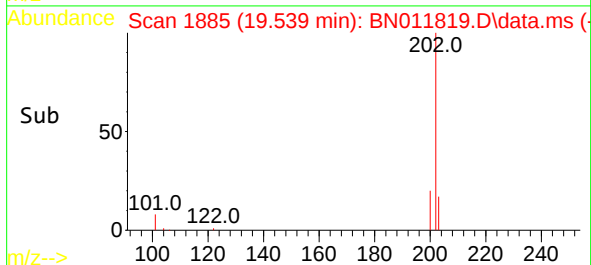
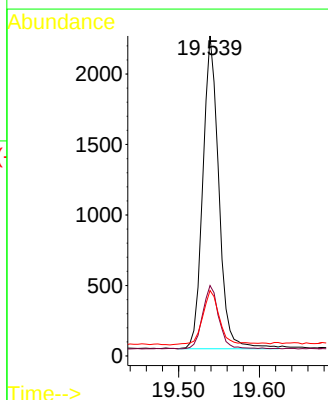
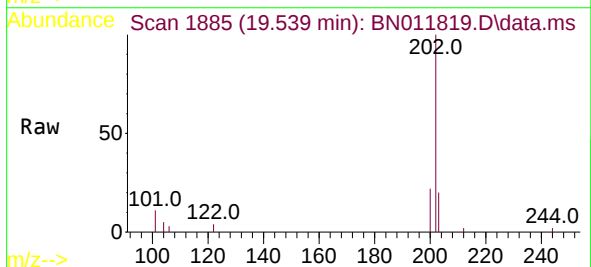
Delta R.T. -0.000 min

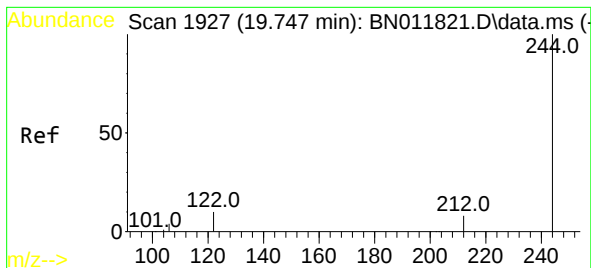
Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

Tgt Ion:202 Resp: 3059

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.5	24.7
203	18.6	13.9	20.9

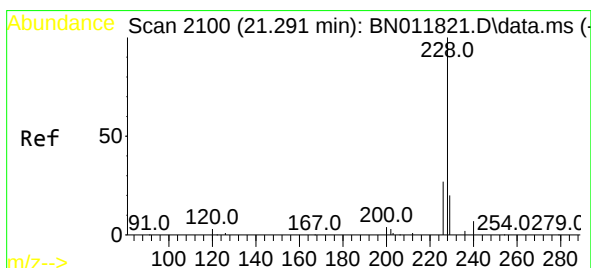
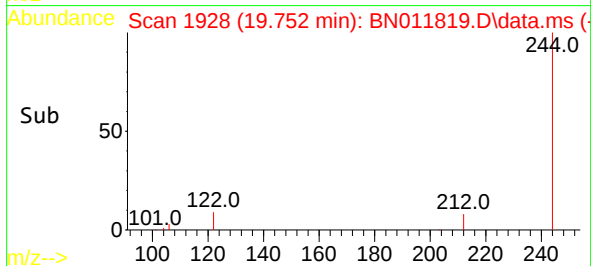
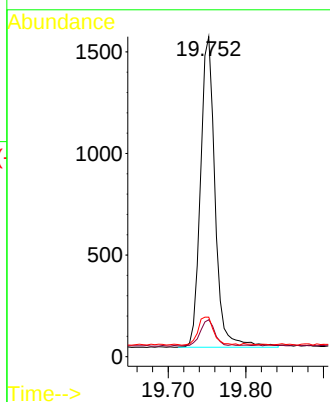
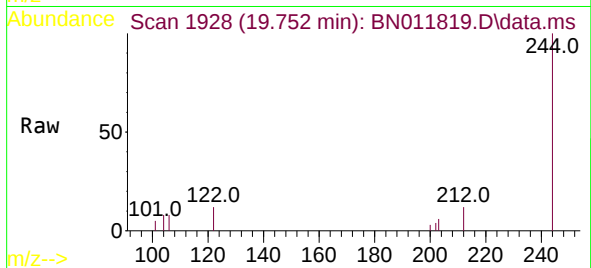




#31
Terphenyl-d14
Concen: 0.11 ng
RT: 19.752 min Scan# 1928
Delta R.T. 0.005 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

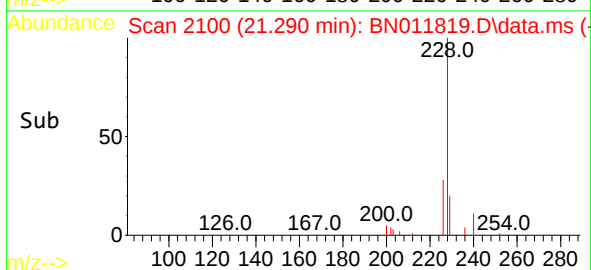
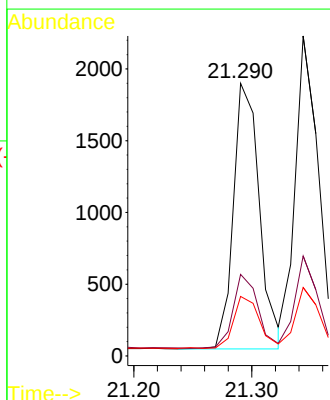
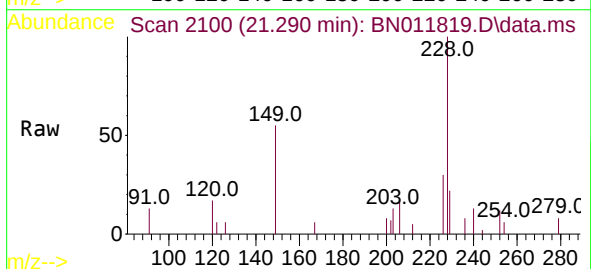
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

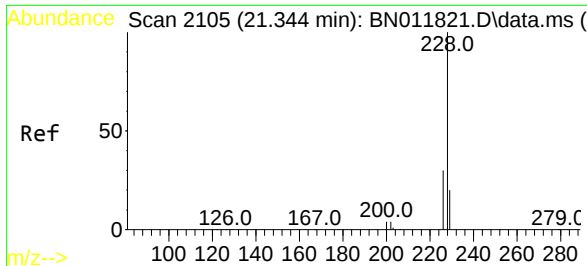
Tgt Ion:244 Resp: 2001
Ion Ratio Lower Upper
244 100
212 11.6 7.3 10.9#
122 12.4 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.290 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Tgt Ion:228 Resp: 2847
Ion Ratio Lower Upper
228 100
226 29.9 21.0 31.4
229 21.8 16.0 24.0

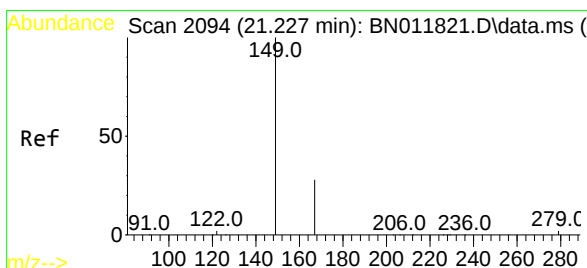
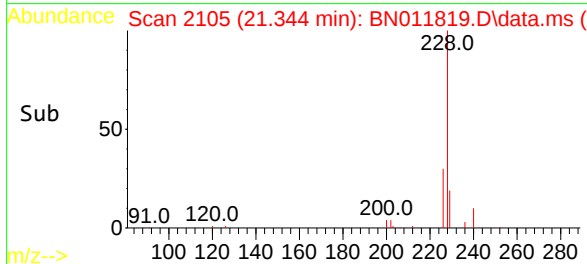
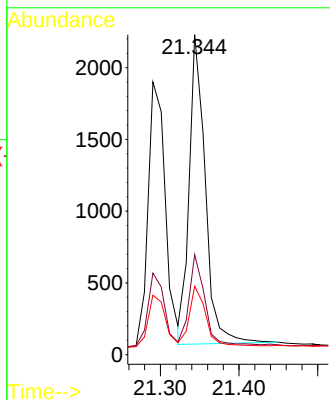
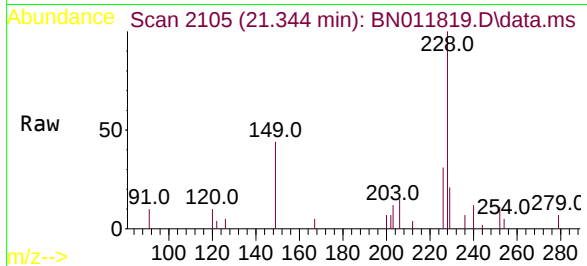




#33
Chrysene
Concen: 0.11 ng
RT: 21.344 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

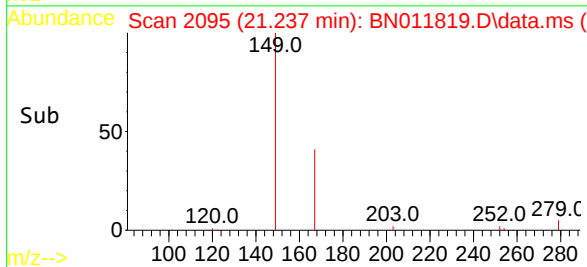
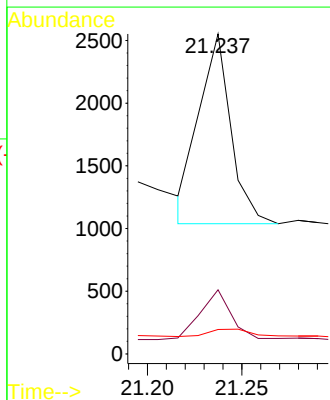
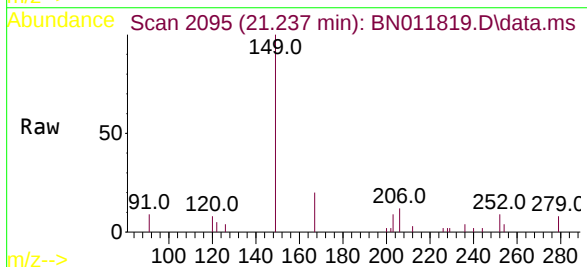
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

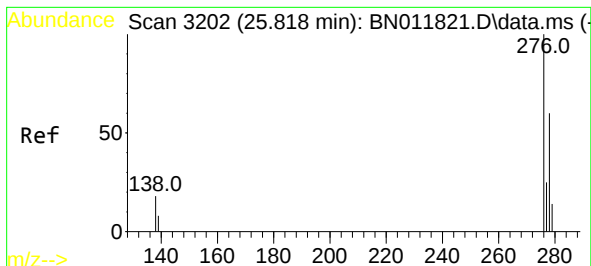
Tgt Ion:228 Resp: 3051
Ion Ratio Lower Upper
228 100
226 31.3 23.3 34.9
229 21.4 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.12 ng
RT: 21.237 min Scan# 2095
Delta R.T. 0.010 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

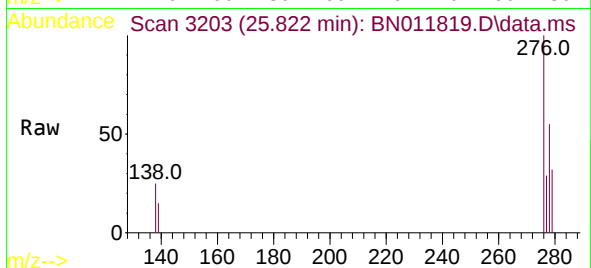
Tgt Ion:149 Resp: 1777
Ion Ratio Lower Upper
149 100
167 25.8 23.6 35.4
279 5.1 4.0 6.0



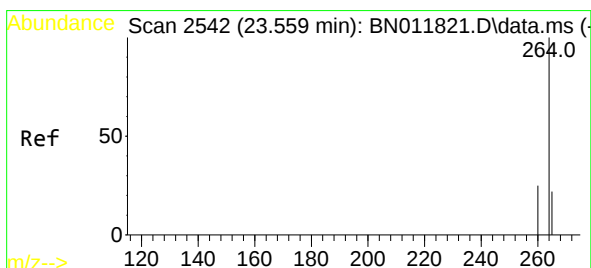
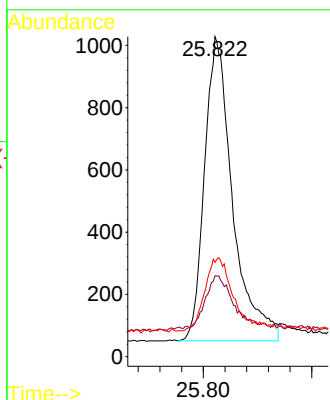
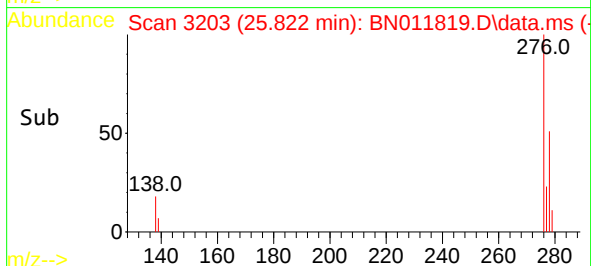


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.10 ng
RT: 25.822 min Scan# 3203
Delta R.T. 0.003 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

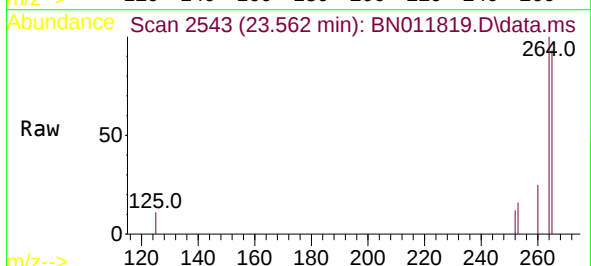
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



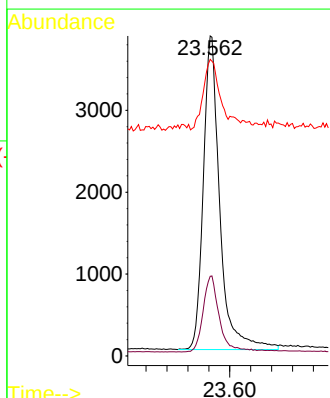
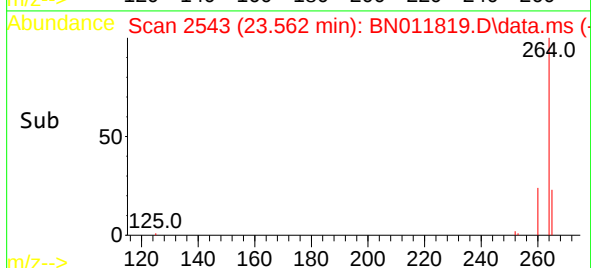
Tgt Ion:276 Resp: 3507
Ion Ratio Lower Upper
276 100
138 15.9 13.0 19.4
277 23.3 20.0 30.0

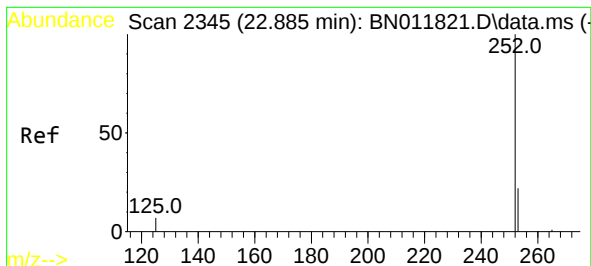


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.562 min Scan# 2543
Delta R.T. 0.003 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09



Tgt Ion:264 Resp: 8375
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 92.7 38.6 58.0#





#37

Benzo(b)fluoranthene

Concen: 0.10 ng

RT: 22.892 min Scan# 2347

Delta R.T. 0.007 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

Tgt Ion:252 Resp: 3119

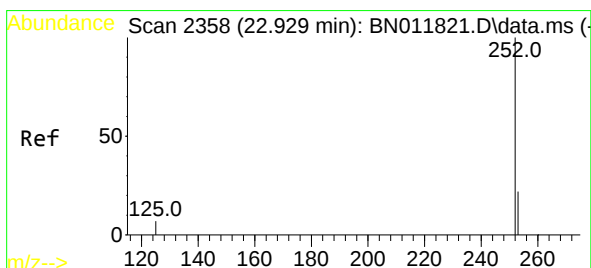
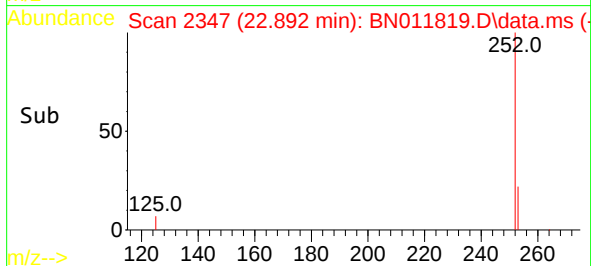
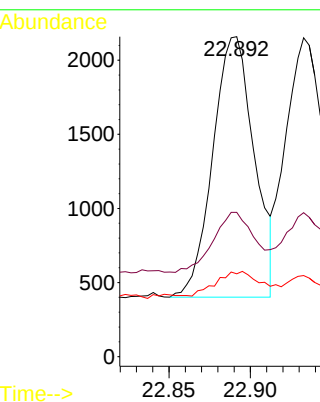
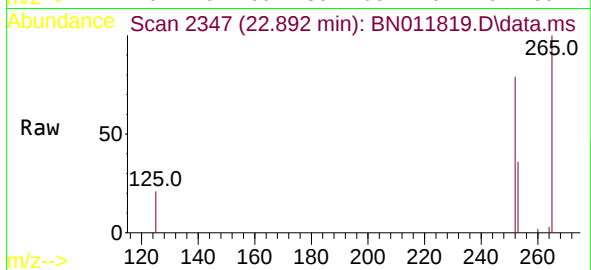
Ion	Ratio	Lower	Upper
252	100		
253	45.1	19.1	28.7#
125	25.9	6.2	9.2#

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1



#38

Benzo(k)fluoranthene

Concen: 0.09 ng

RT: 22.933 min Scan# 2359

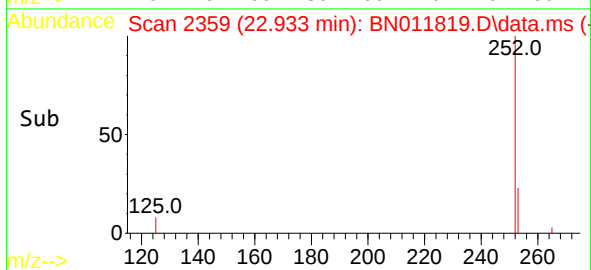
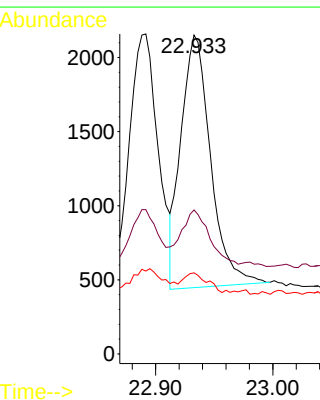
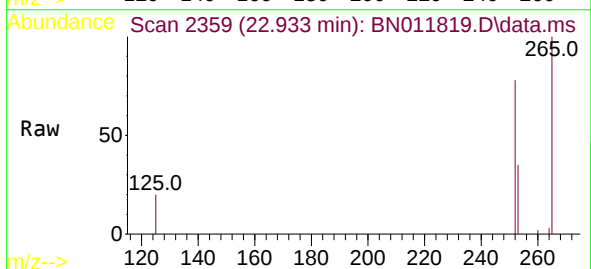
Delta R.T. 0.003 min

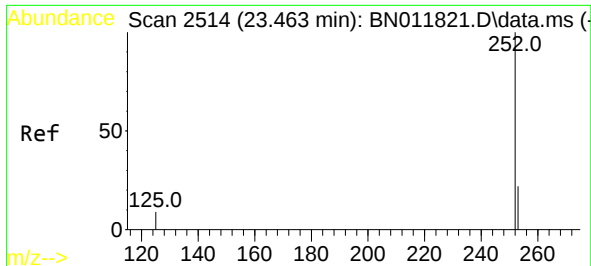
Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

Tgt Ion:252 Resp: 2997

Ion	Ratio	Lower	Upper
252	100		
253	45.2	19.3	28.9#
125	25.4	6.0	9.0#





#39

Benzo(a)pyrene

Concen: 0.10 ng

RT: 23.467 min Scan# 2515

Delta R.T. 0.003 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

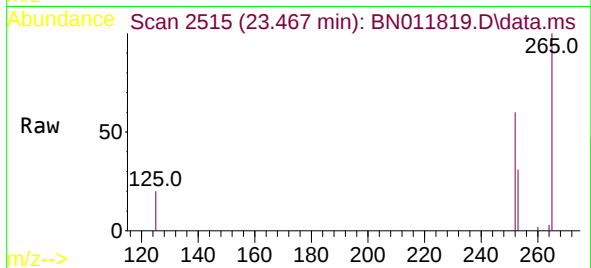
Tgt Ion:252 Resp: 2763

Ion Ratio Lower Upper

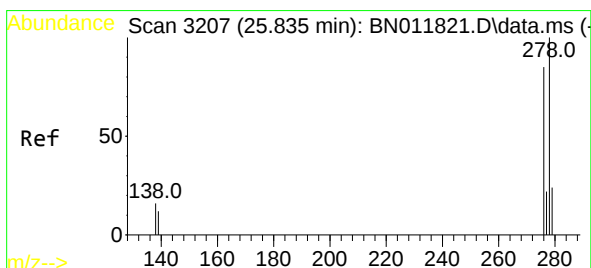
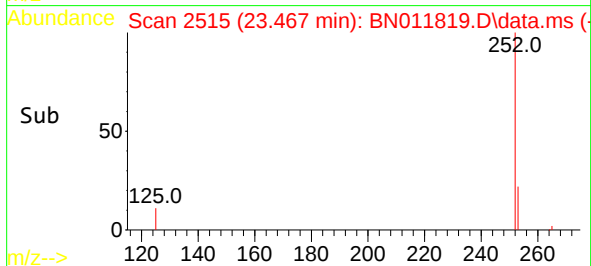
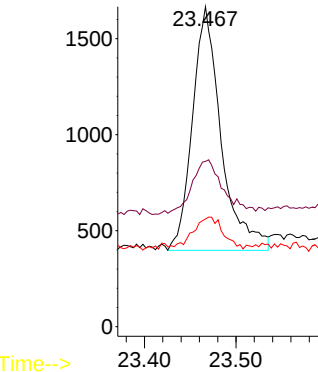
252 100

253 51.6 19.8 29.6#

125 33.7 7.3 10.9#



Abundance



#40

Dibenzo(a,h)anthracene

Concen: 0.09 ng

RT: 25.839 min Scan# 3208

Delta R.T. 0.003 min

Lab File: BN011819.D

Acq: 17 Sep 2020 12:09

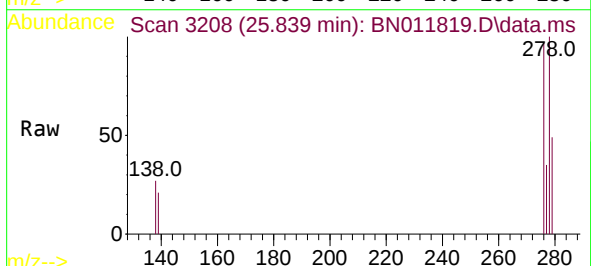
Tgt Ion:278 Resp: 2895

Ion Ratio Lower Upper

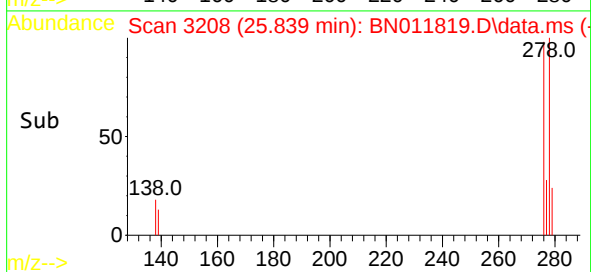
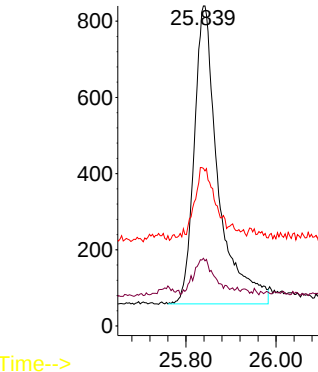
278 100

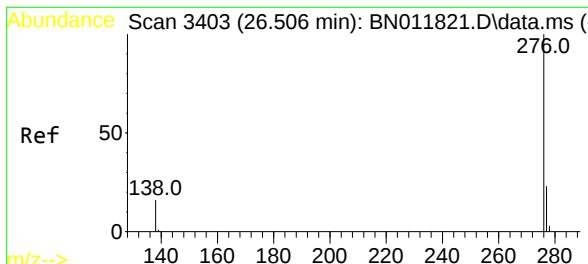
139 21.2 8.6 13.0#

279 49.3 19.8 29.8#



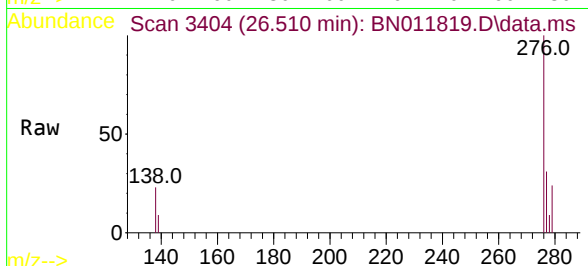
Abundance





#41
Benzo(g,h,i)perylene
Concen: 0.10 ng
RT: 26.510 min Scan# 3404
Delta R.T. 0.003 min
Lab File: BN011819.D
Acq: 17 Sep 2020 12:09

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



Tgt Ion	Ratio	Lower	Upper
276	100		
277	31.0	19.4	29.0#
138	23.5	11.3	16.9#

