

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101220\
 Data File : BN012144.D
 Acq On : 12 Oct 2020 10:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 12 11:17:26 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 11:15:56 2020
 Response via : Initial Calibration

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

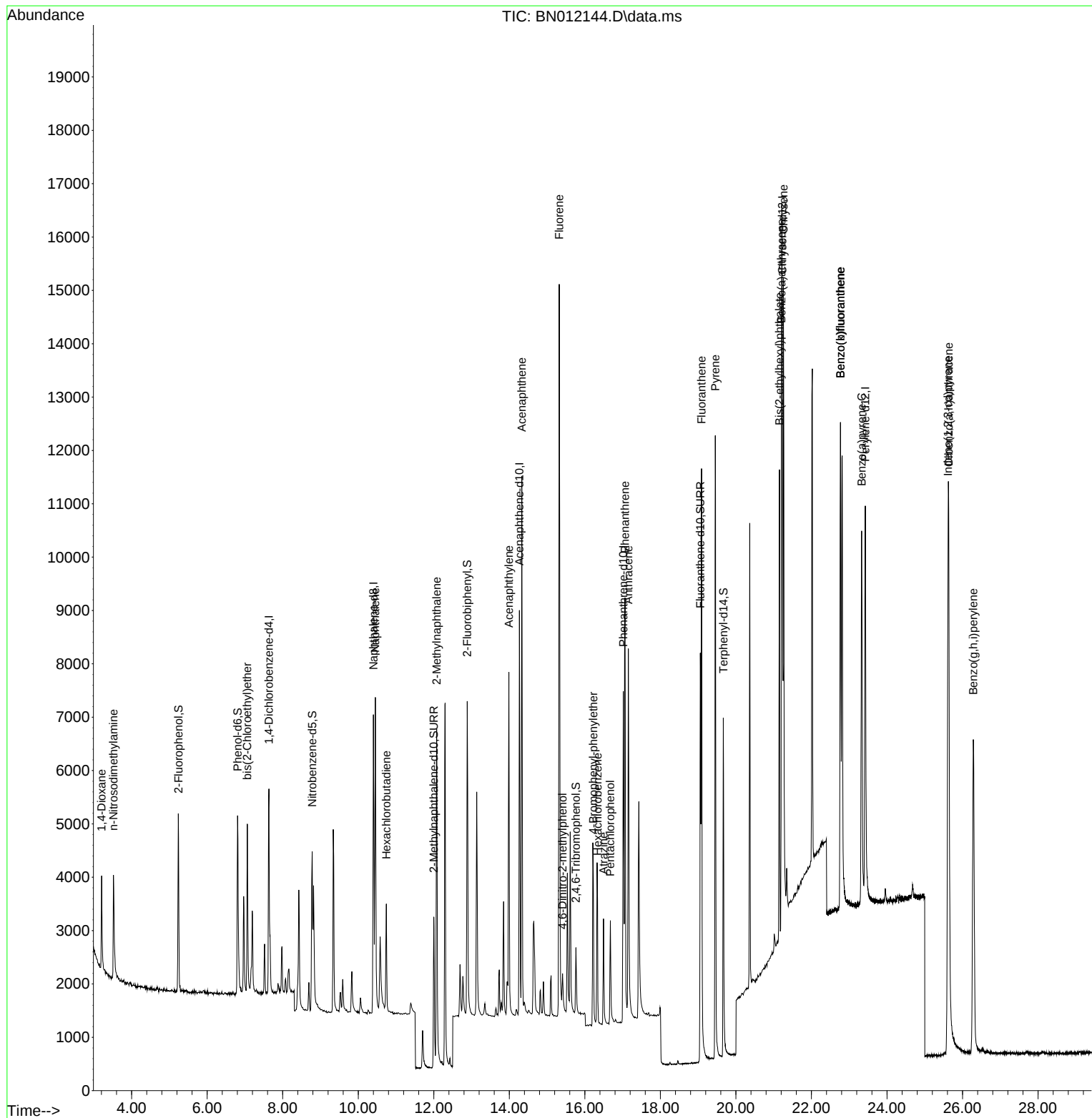
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	1901	0.40	ng	0.00
7) Naphthalene-d8	10.402	136	7945	0.40	ng	# 0.00
13) Acenaphthene-d10	14.268	164	4434	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	9450	0.40	ng	0.00
29) Chrysene-d12	21.227	240	9556	0.40	ng	# 0.00
36) Perylene-d12	23.426	264	10477	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.243	112	2361	0.35	ng	0.00
5) Phenol-d6	6.805	99	2960	0.35	ng	0.00
8) Nitrobenzene-d5	8.780	82	2992	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	4521	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.765	330	971	0.45	ng	0.00
15) 2-Fluorobiphenyl	12.885	172	5824	0.35	ng	0.00
27) Fluoranthene-d10	19.057	212	9986	0.36	ng	0.00
31) Terphenyl-d14	19.668	244	7503	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.205	88	1082	0.33	ng	97
3) n-Nitrosodimethylamine	3.519	42	1820	0.38	ng	# 99
6) bis(2-Chloroethyl)ether	7.063	93	2404	0.33	ng	97
9) Naphthalene	10.453	128	7803	0.34	ng	99
10) Hexachlorobutadiene	10.744	225	1547	0.42	ng	# 96
12) 2-Methylnaphthalene	12.078	142	5014	0.35	ng	97
16) Acenaphthylene	13.989	152	7418	0.35	ng	99
17) Acenaphthene	14.331	154	4829	0.33	ng	91
18) Fluorene	15.321	166	6016	0.34	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	702	0.39	ng	# 37
21) 4-Bromophenyl-phenylether	16.226	248	1809	0.36	ng	# 92
22) Hexachlorobenzene	16.335	284	2226	0.38	ng	# 88
23) Atrazine	16.494	200	1806	0.38	ng	95
24) Pentachlorophenol	16.676	266	1069	0.37	ng	96
25) Phenanthrene	17.065	178	9526	0.33	ng	99
26) Anthracene	17.151	178	8554	0.34	ng	99
28) Fluoranthene	19.092	202	11287	0.35	ng	# 98
30) Pyrene	19.454	202	11621	0.33	ng	100
32) Benzo(a)anthracene	21.205	228	10232	0.33	ng	98
33) Chrysene	21.259	228	11322	0.34	ng	98
34) Bis(2-ethylhexyl)phtha...	21.152	149	7780	0.36	ng	# 91
35) Indeno(1,2,3-cd)pyrene	25.620	276	14695	0.39	ng	96
37) Benzo(b)fluoranthene	22.768	252	11223	0.31	ng	# 89
38) Benzo(k)fluoranthene	22.768	252	11223	0.29	ng	# 90
39) Benzo(a)pyrene	23.330	252	10770	0.33	ng	# 84
40) Dibenzo(a,h)anthracene	25.633	278	11897	0.35	ng	# 90
41) Benzo(g,h,i)perylene	26.287	276	12691	0.34	ng	# 94

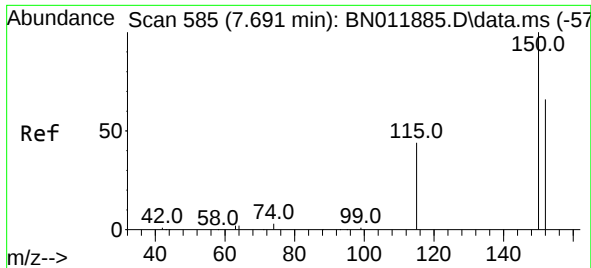
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN01220\
Data File : BN012144.D
Acq On : 12 Oct 2020 10:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 12 11:17:26 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 11:15:56 2020
Response via : Initial Calibration

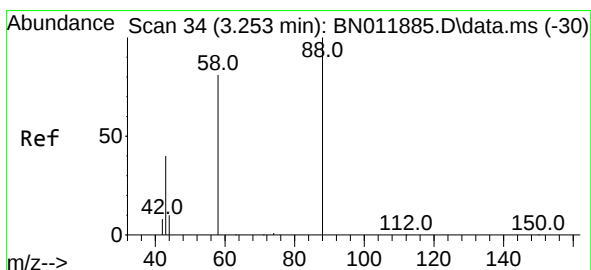
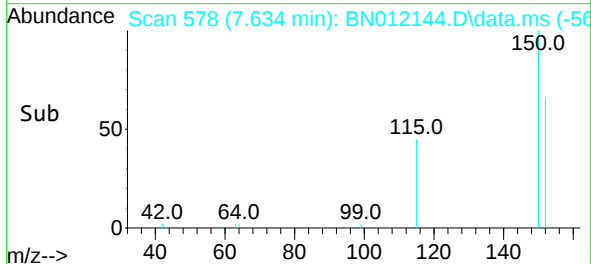
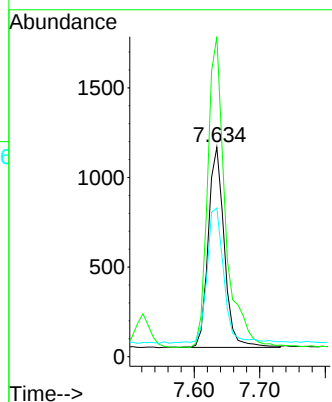
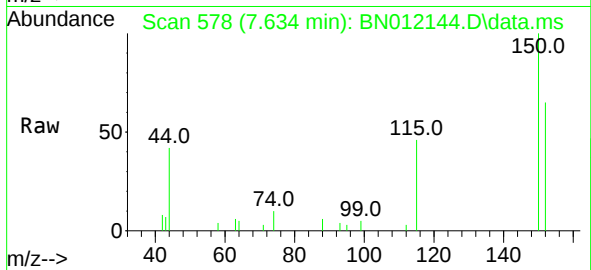




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.634 min Scan# 578
 Delta R.T. 0.000 min
 Lab File: BN012144.D
 Acq: 12 Oct 2020 10:34

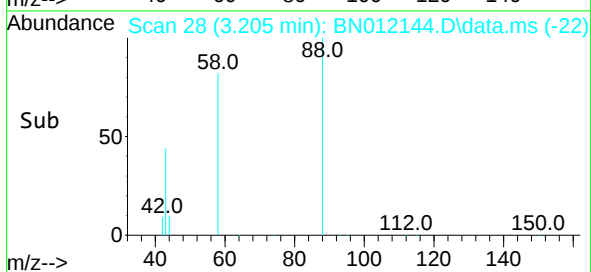
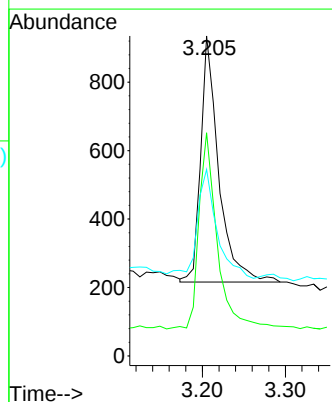
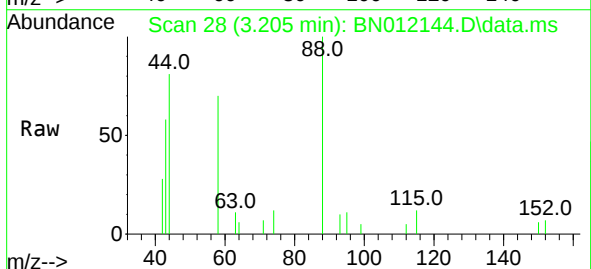
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 1901
 Ion Ratio Lower Upper
 152 100
 150 152.8 118.3 177.5
 115 70.9 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.33 ng
 RT: 3.205 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: BN012144.D
 Acq: 12 Oct 2020 10:34

Tgt Ion: 88 Resp: 1082
 Ion Ratio Lower Upper
 88 100
 58 78.8 63.3 94.9
 43 46.4 33.0 49.4

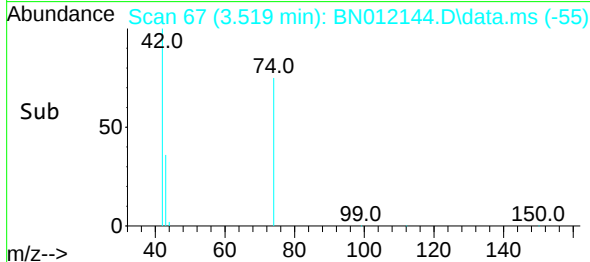
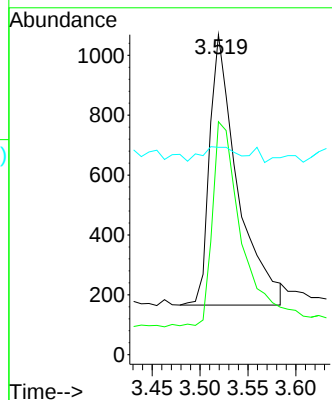
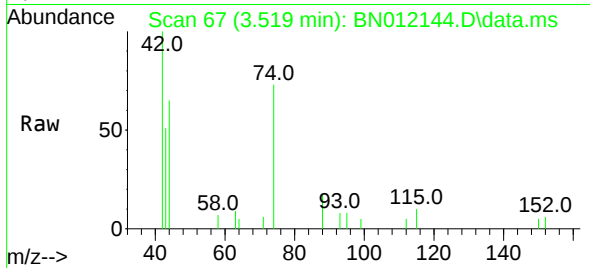




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.519 min Scan# 67
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

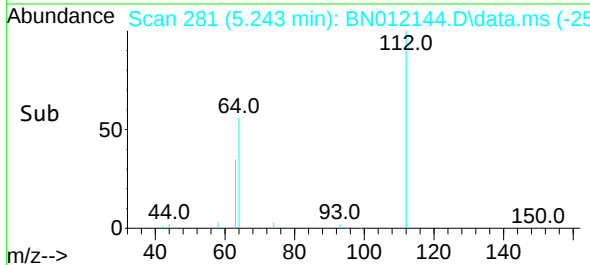
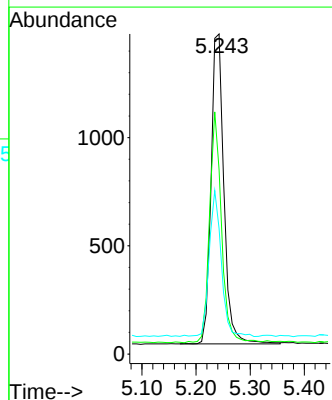
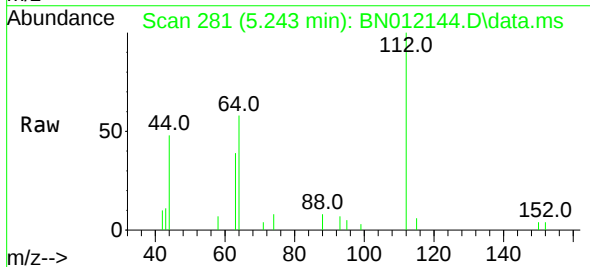
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

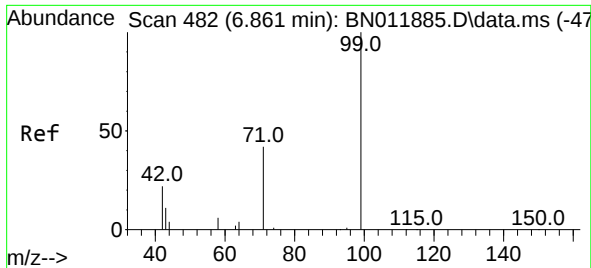
Tgt Ion: 42 Resp: 1820
Ion Ratio Lower Upper
42 100
74 79.7 64.4 96.6
44 6.3 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.243 min Scan# 281
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion: 112 Resp: 2361
Ion Ratio Lower Upper
112 100
64 69.5 49.0 73.6
63 43.8 31.8 47.6

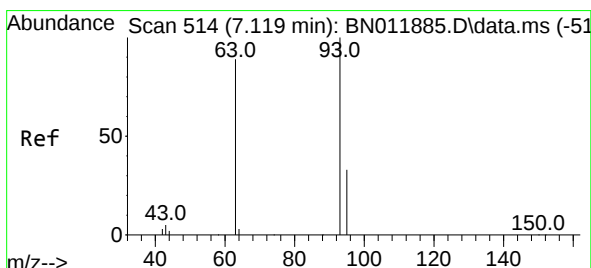
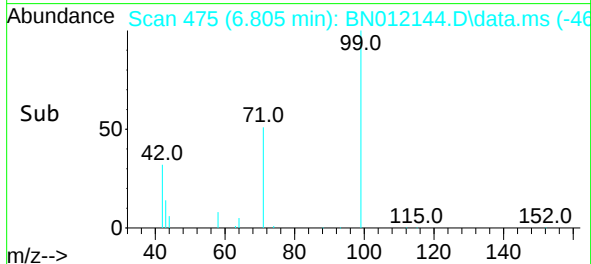
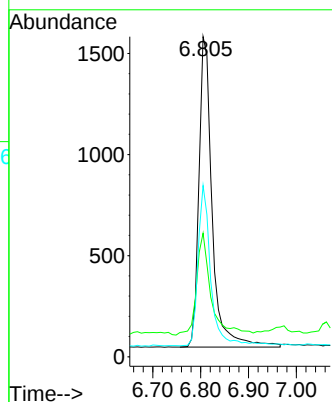
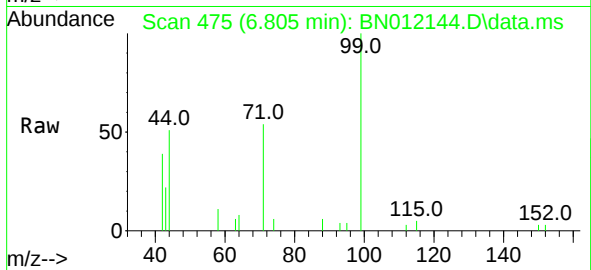




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.805 min Scan# 475
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

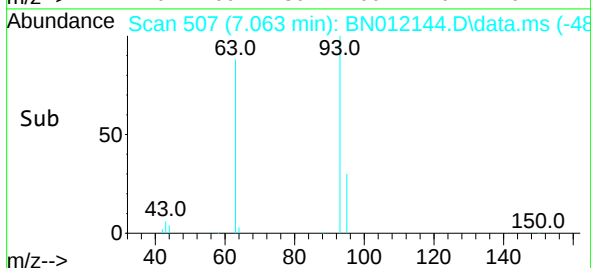
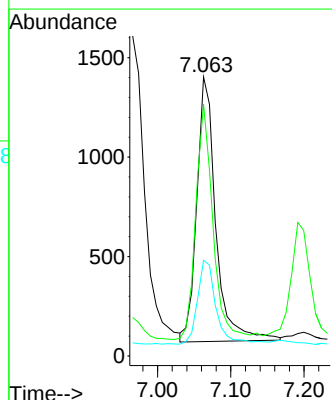
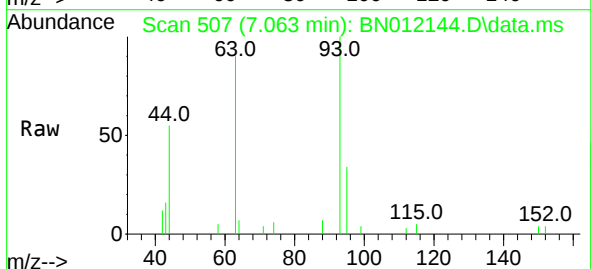
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

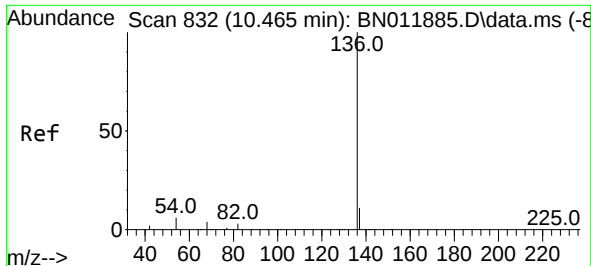
Tgt Ion:	99	Resp:	2960
Ion	Ratio	Lower	Upper
99	100		
42	35.5	23.4	35.0#
71	50.4	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.33 ng
RT: 7.063 min Scan# 507
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

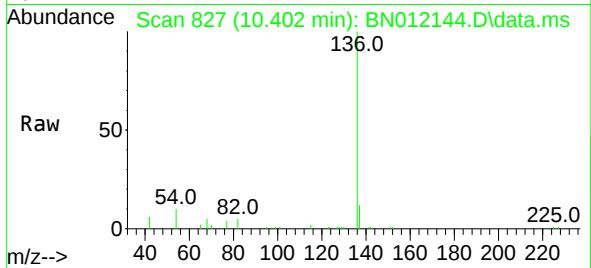
Tgt Ion:	93	Resp:	2404
Ion	Ratio	Lower	Upper
93	100		
63	80.0	61.1	91.7
95	31.0	25.5	38.3



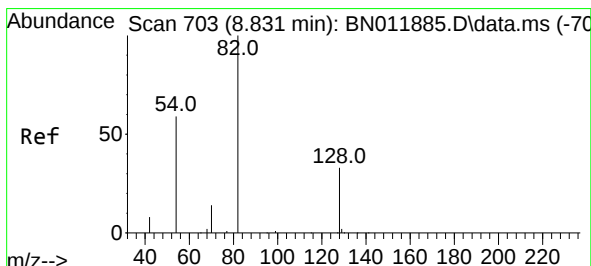
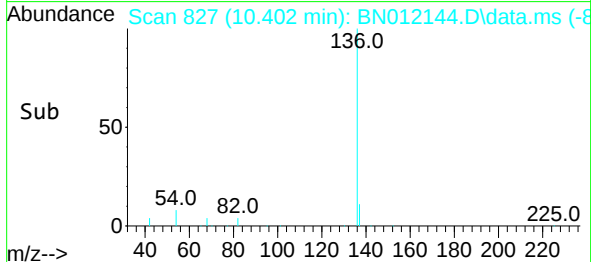
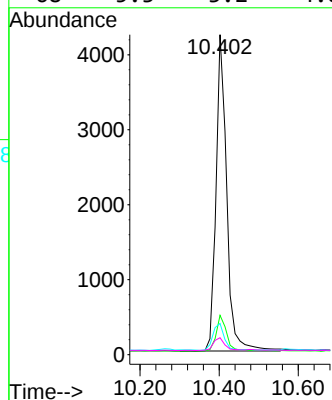


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.402 min Scan# 827
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

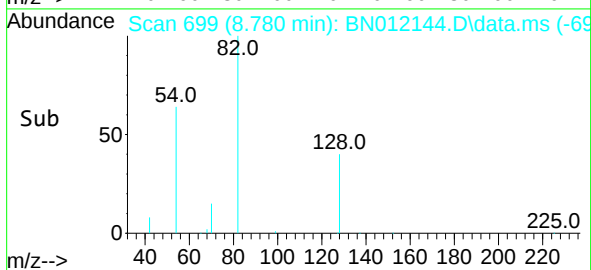
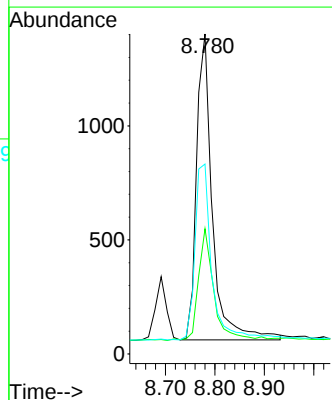
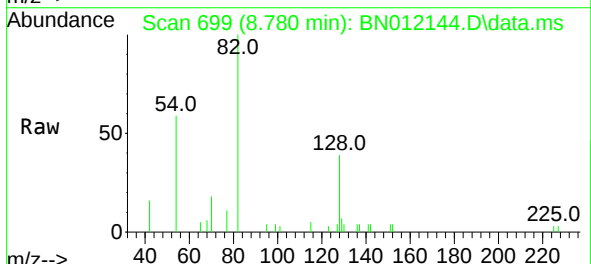


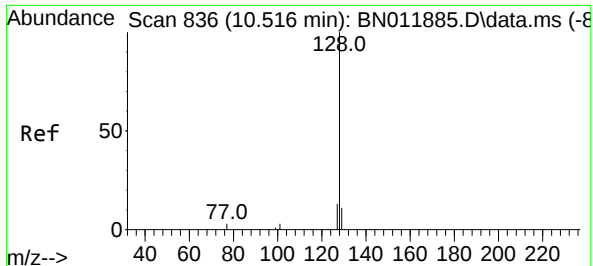
Tgt Ion:	136	Resp:	7945
Ion Ratio	100	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	9.7	5.6	8.4#
68	5.3	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.780 min Scan# 699
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:	82	Resp:	2992
Ion Ratio	100	Lower	Upper
82	100		
128	39.1	34.2	51.2
54	59.4	43.1	64.7

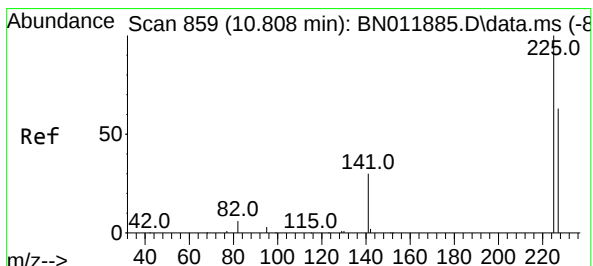
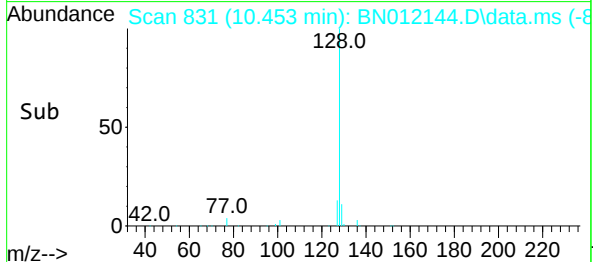
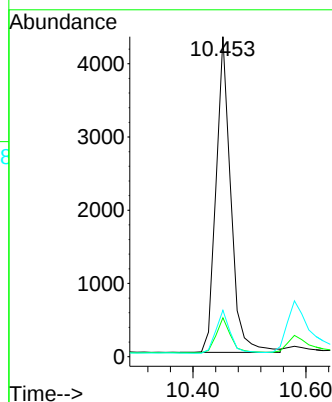
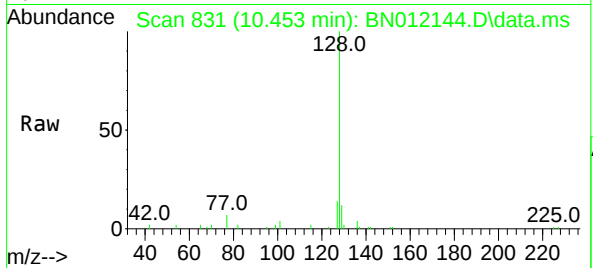




#9
Naphthalene
Concen: 0.34 ng
RT: 10.453 min Scan# 831
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

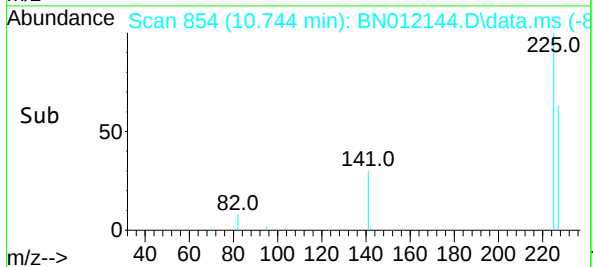
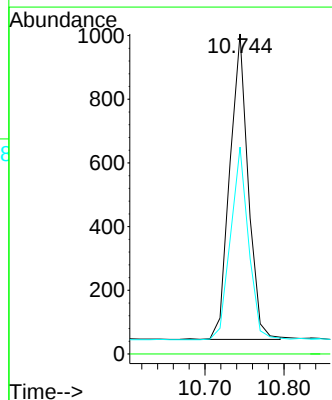
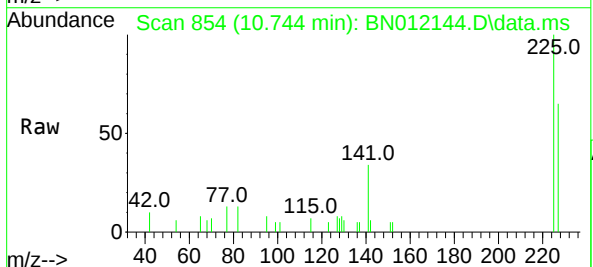
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	128	Resp:	7803
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.7	14.5
127	14.5	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.42 ng
RT: 10.744 min Scan# 854
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:	225	Resp:	1547
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.7	51.9	77.9

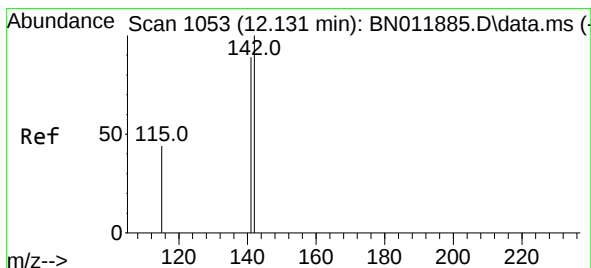
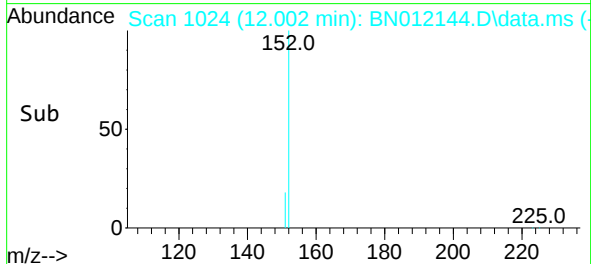
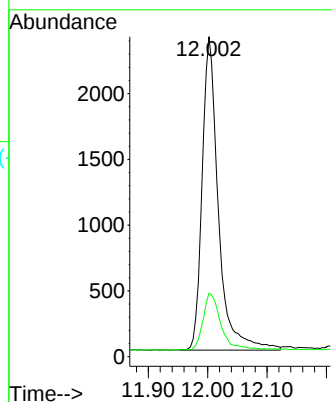
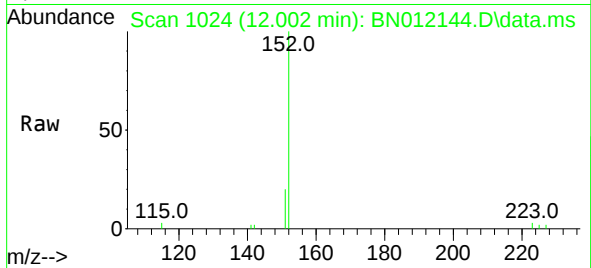




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 12.002 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

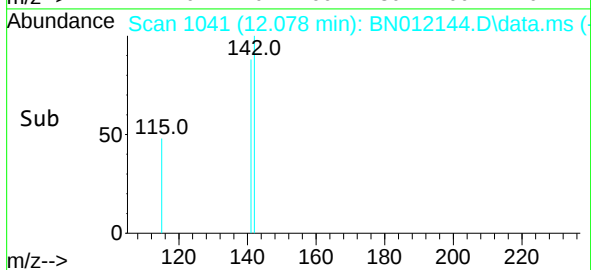
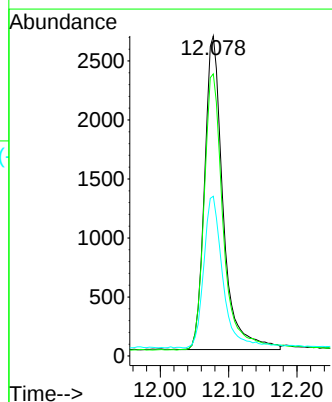
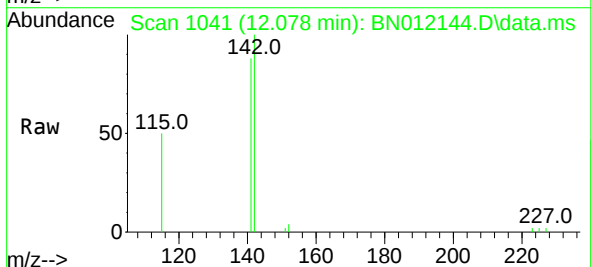
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

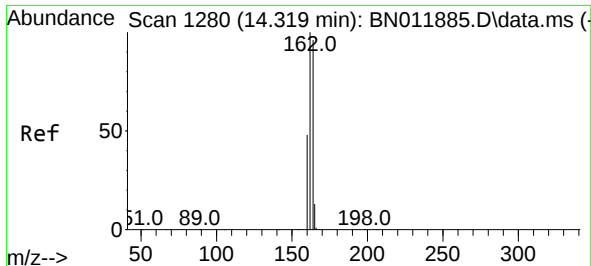
Tgt Ion:152 Resp: 4521
Ion Ratio Lower Upper
152 100
151 20.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.35 ng
RT: 12.078 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:142 Resp: 5014
Ion Ratio Lower Upper
142 100
141 88.2 70.0 105.0
115 49.9 35.8 53.6

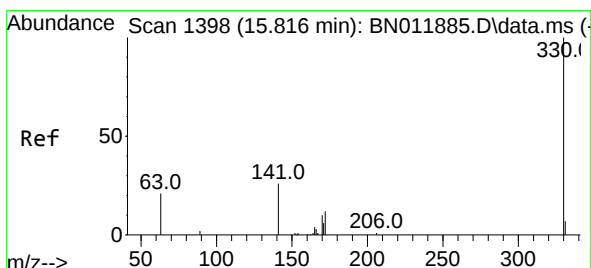
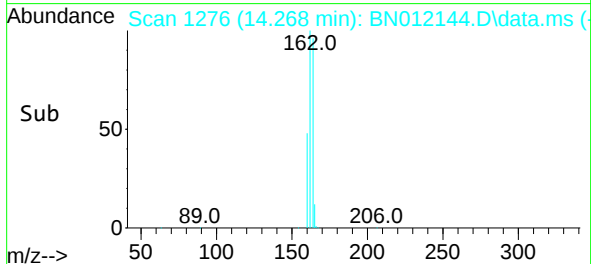
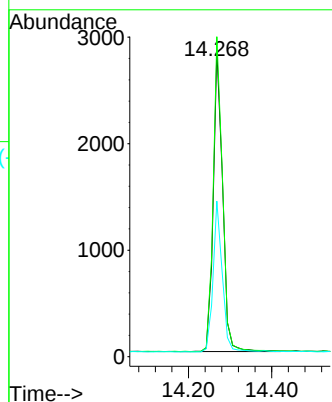
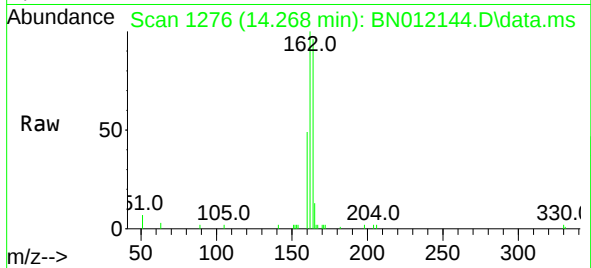




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.268 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

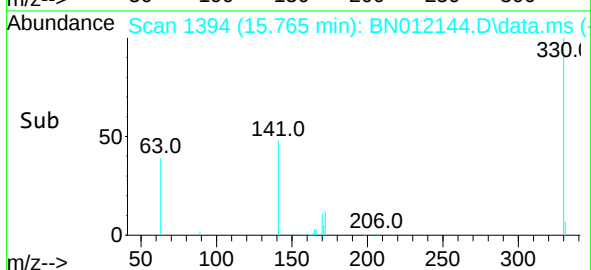
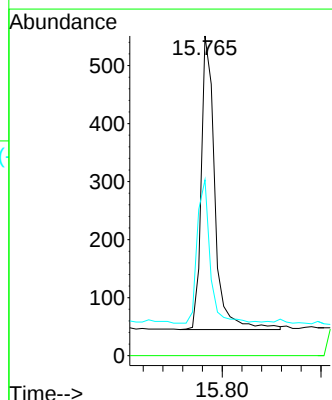
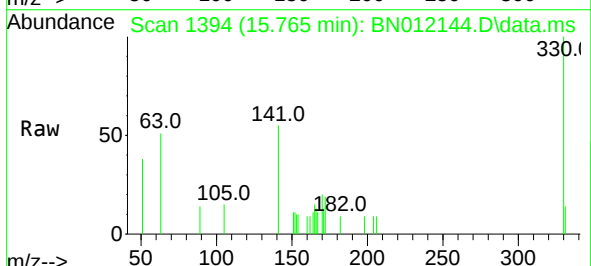
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

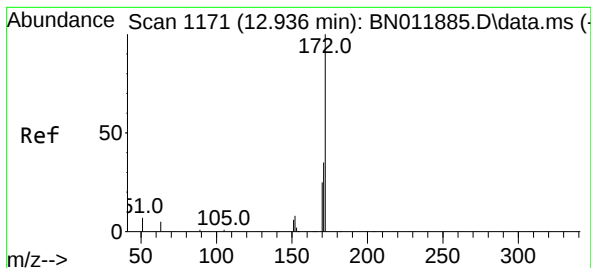
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Ion Ratio Lower Upper
164 100
162 104.5 83.6 125.4
160 50.8 41.2 61.8



#14
2,4,6-Tribromophenol
Concen: 0.45 ng
RT: 15.765 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:330 Resp: 971
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 46.4 33.7 50.5

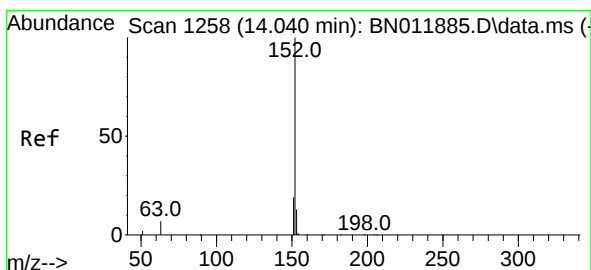
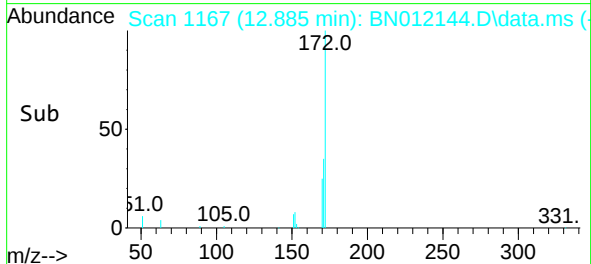
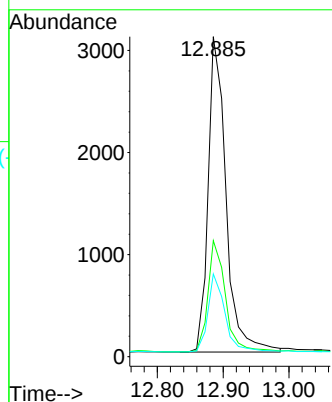
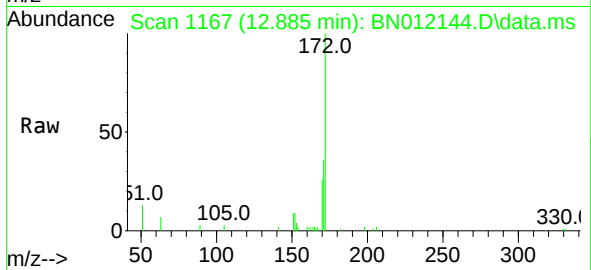




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.885 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

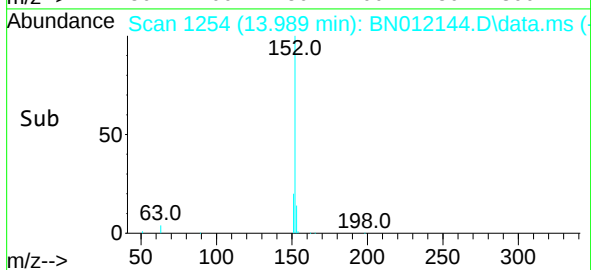
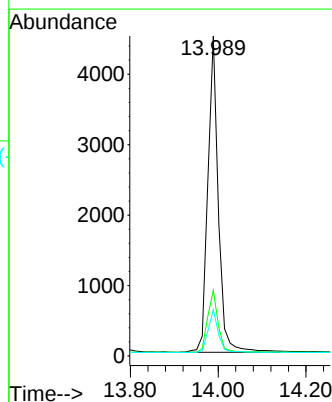
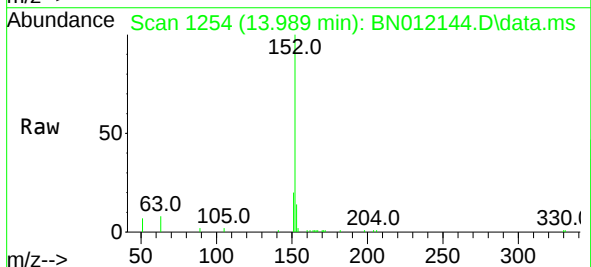
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

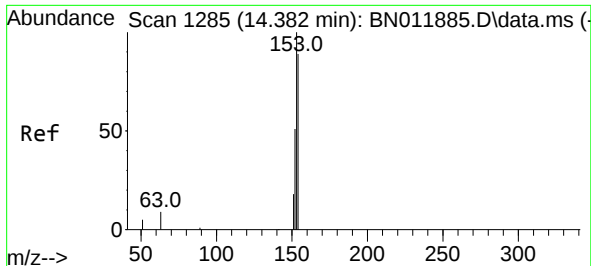
Tgt Ion:172	Resp:	5824
Ion Ratio	Lower	Upper
172	100	
171	36.2	27.4 41.2
170	25.9	17.8 26.6



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.989 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:152	Resp:	7418
Ion Ratio	Lower	Upper
152	100	
151	19.5	15.9 23.9
153	13.5	10.5 15.7

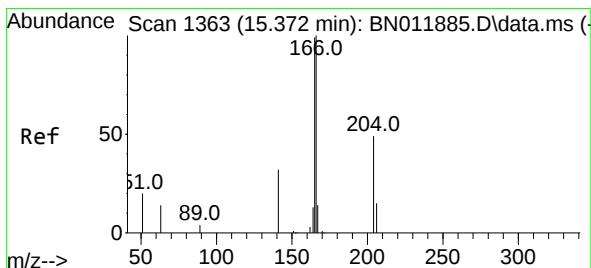
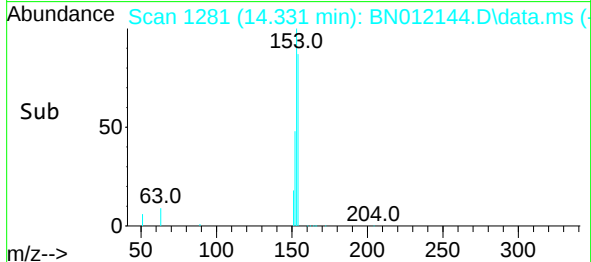
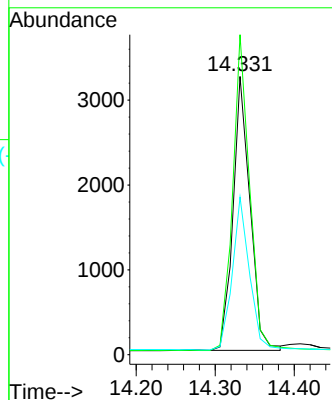
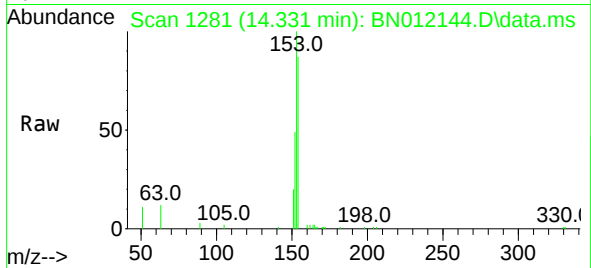




#17
Acenaphthene
Concen: 0.33 ng
RT: 14.331 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

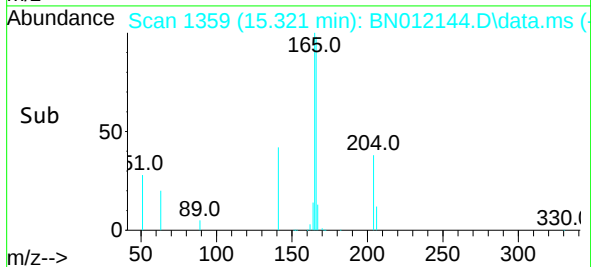
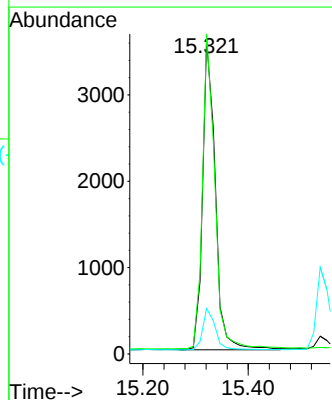
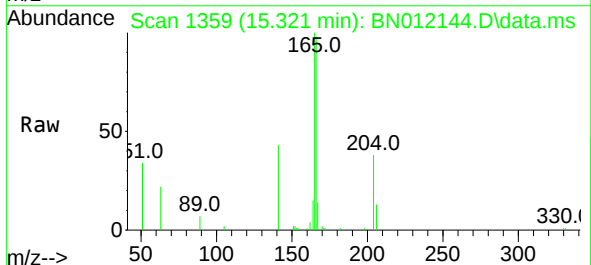
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

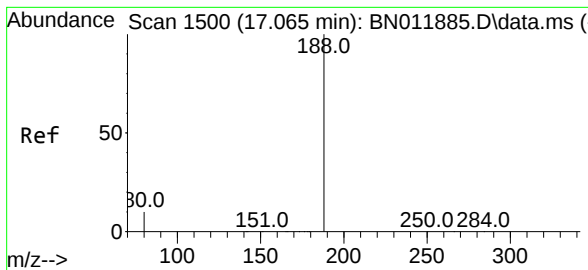
Tgt Ion:154 Resp: 4829
Ion Ratio Lower Upper
154 100
153 115.6 83.4 125.2
152 56.8 42.8 64.2



#18
Fluorene
Concen: 0.34 ng
RT: 15.321 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:166 Resp: 6016
Ion Ratio Lower Upper
166 100
165 99.6 78.8 118.2
167 13.5 11.2 16.8

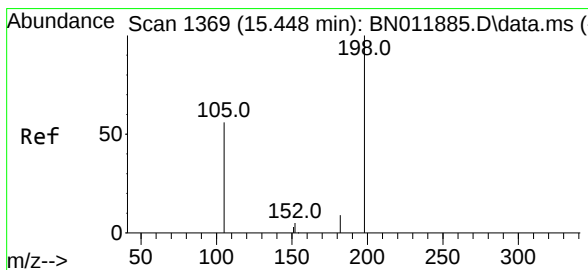
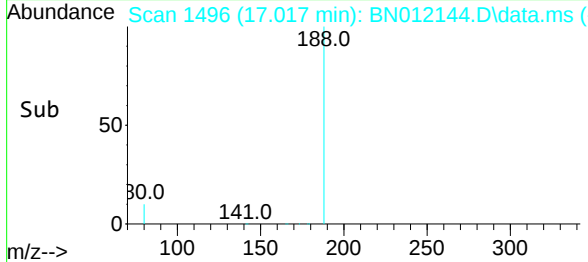
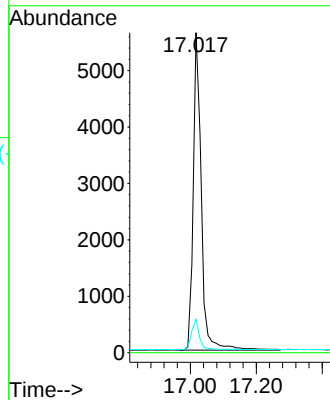
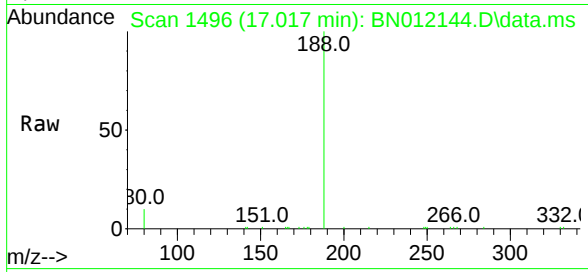




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

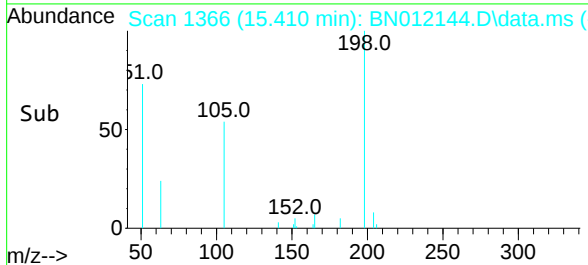
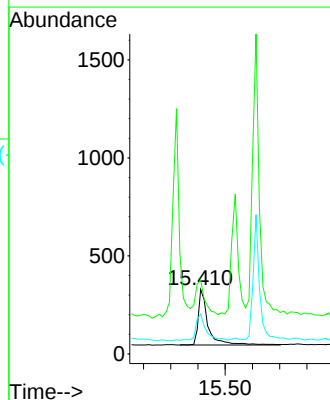
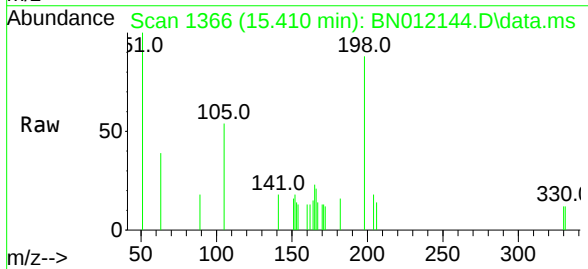
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

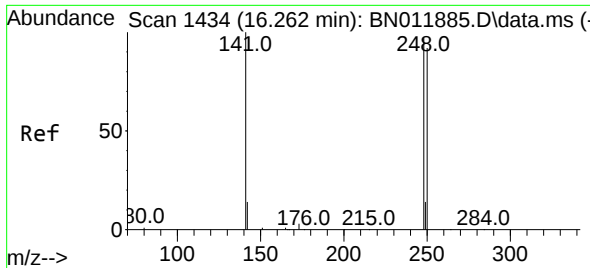
Tgt Ion:188 Resp: 9450
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.7 11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.39 ng
RT: 15.410 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:198 Resp: 702
Ion Ratio Lower Upper
198 100
51 114.3 45.0 67.4#
105 61.7 30.4 45.6#

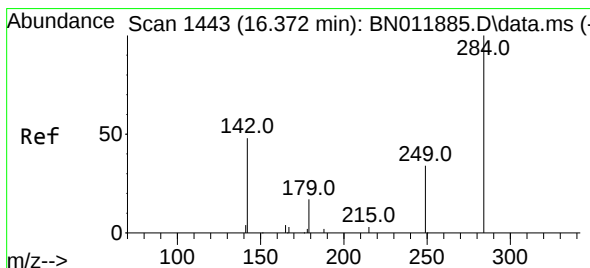
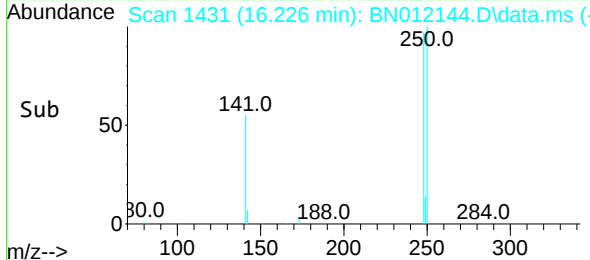
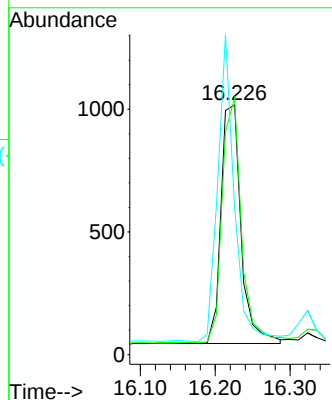
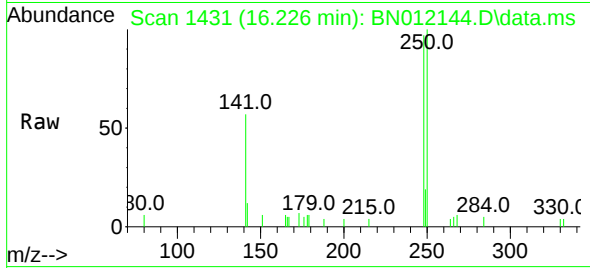




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

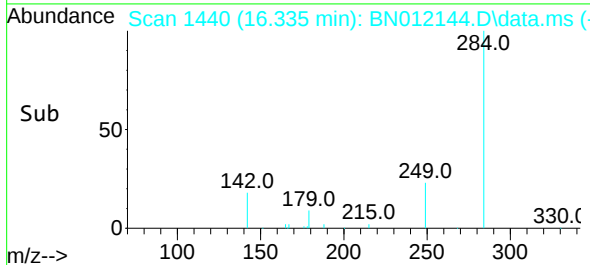
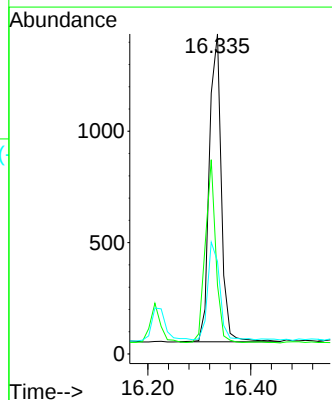
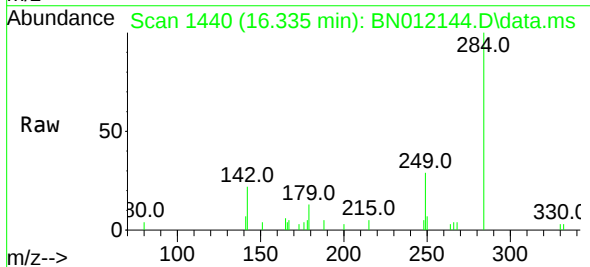
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

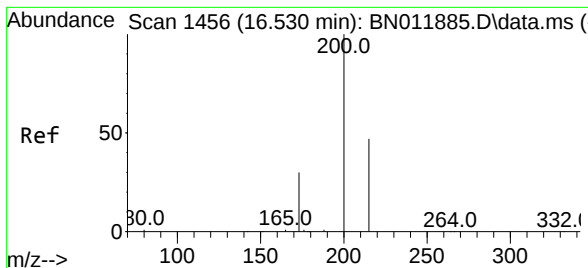
Tgt Ion:248 Resp: 1809
Ion Ratio Lower Upper
248 100
250 102.7 82.7 124.1
141 58.7 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.335 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:284 Resp: 2226
Ion Ratio Lower Upper
284 100
142 52.1 32.4 48.6#
249 31.7 26.8 40.2





#23

Atrazine

Concen: 0.38 ng

RT: 16.494 min Scan# 1453

Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

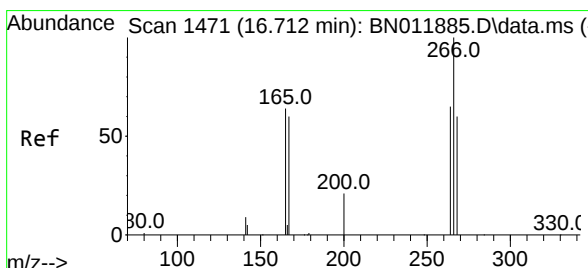
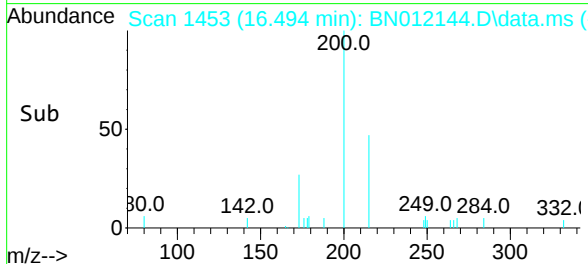
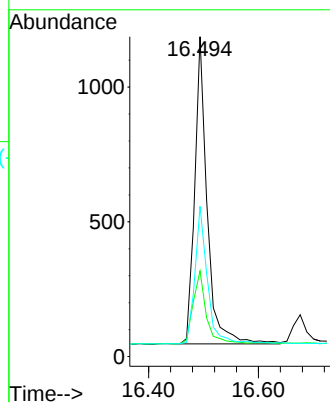
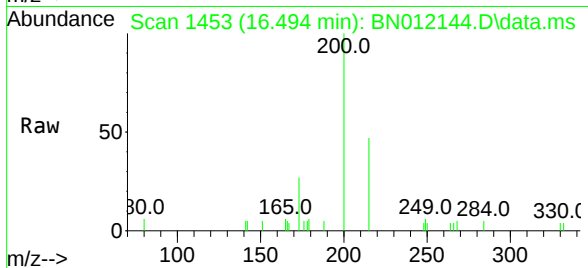
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	1806
Ion Ratio	Lower	Upper	
200	100		
173	26.8	18.7	28.1
215	47.0	40.2	60.4



#24

Pentachlorophenol

Concen: 0.37 ng

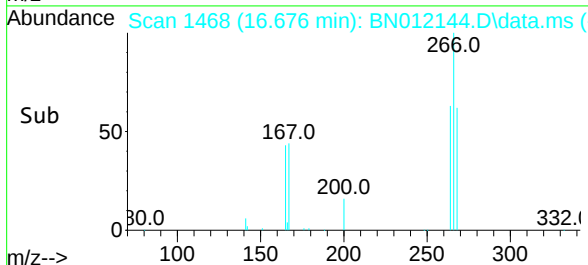
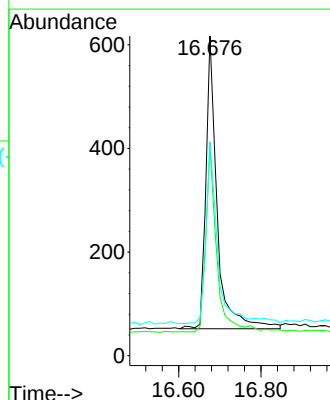
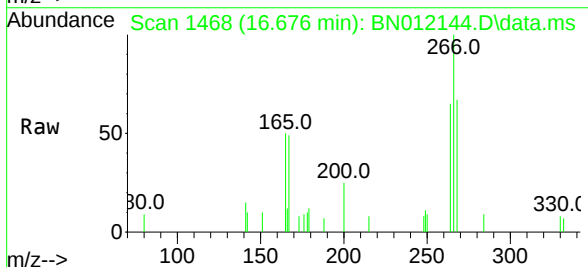
RT: 16.676 min Scan# 1468

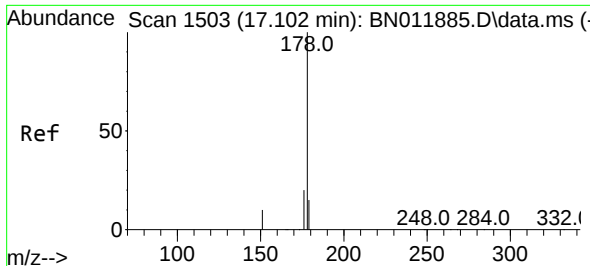
Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

Tgt Ion:	266	Resp:	1069
Ion Ratio	Lower	Upper	
266	100		
264	62.8	51.2	76.8
268	61.0	52.4	78.6

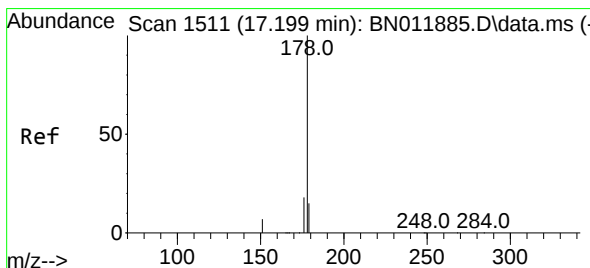
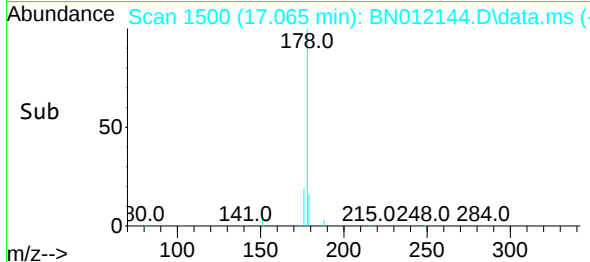
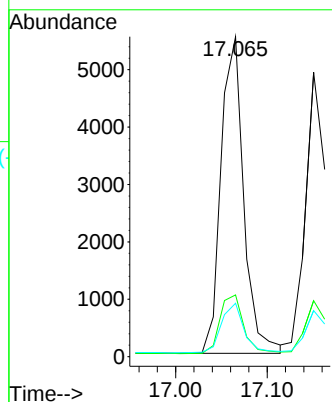
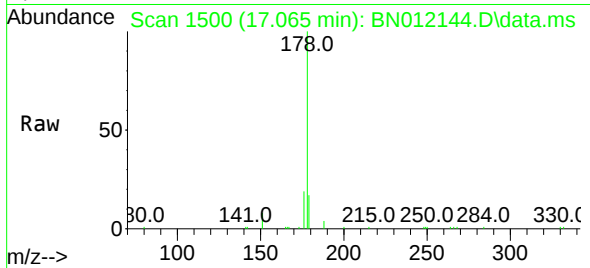




#25
Phenanthrene
Concen: 0.33 ng
RT: 17.065 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

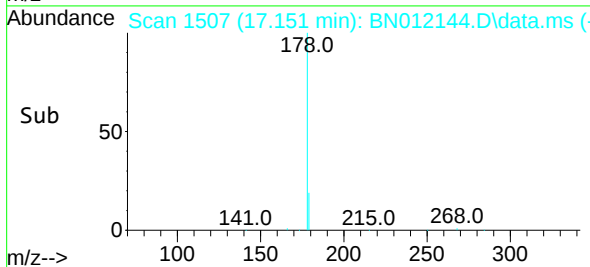
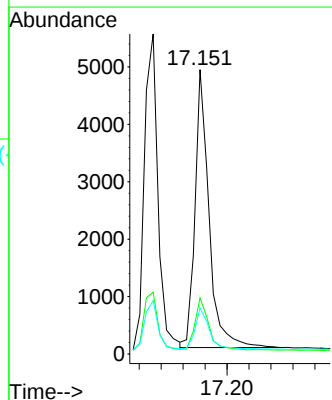
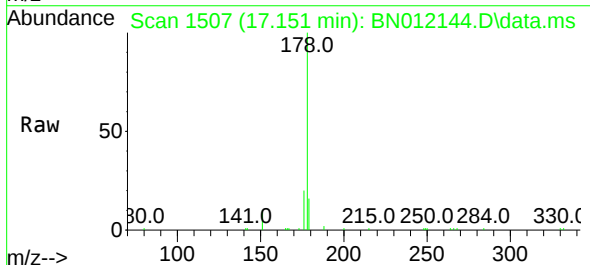
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

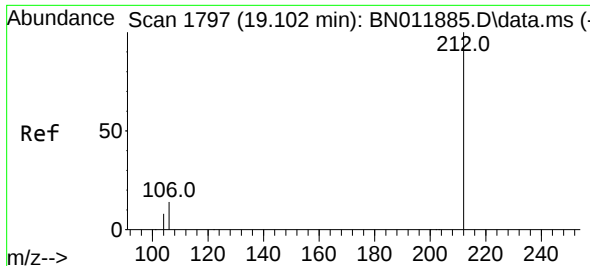
Tgt Ion:178 Resp: 9526
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.7 12.3 18.5



#26
Anthracene
Concen: 0.34 ng
RT: 17.151 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:178 Resp: 8554
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 15.2 12.4 18.6

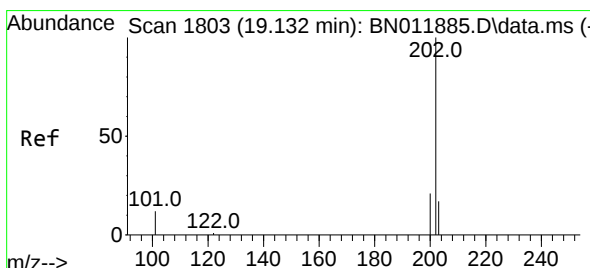
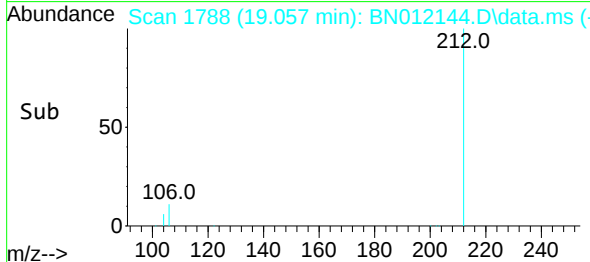
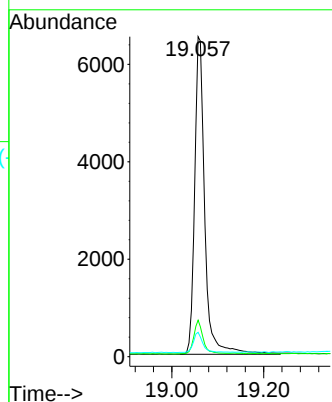
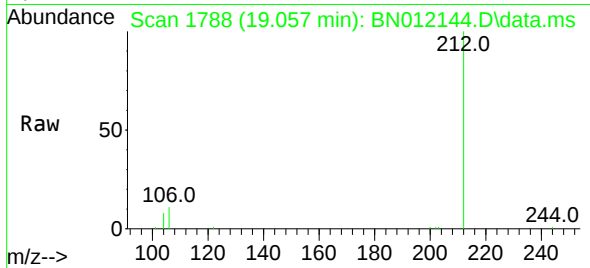




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.057 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

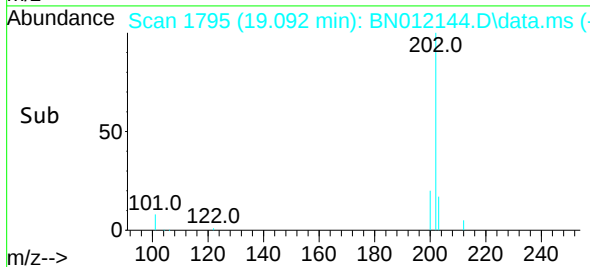
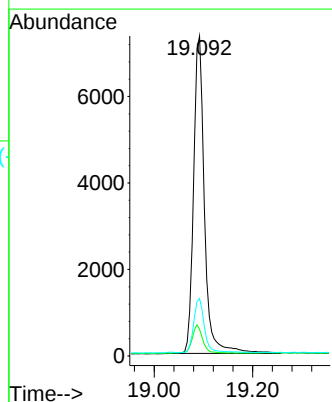
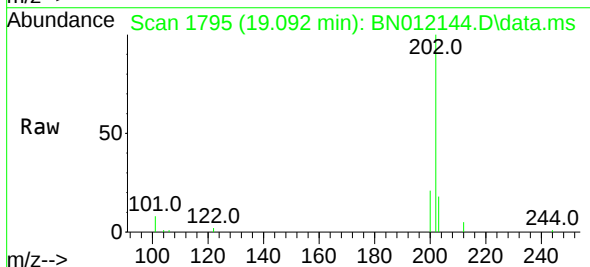
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

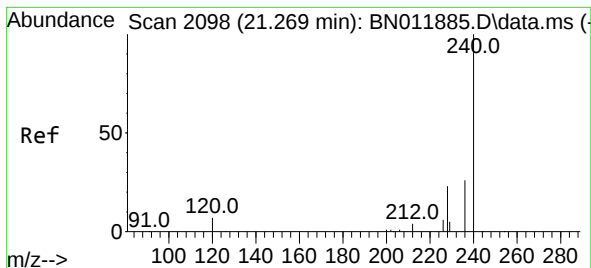
Tgt Ion:212 Resp: 9986
Ion Ratio Lower Upper
212 100
106 9.8 6.4 9.6#
104 6.1 3.9 5.9#



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.092 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:202 Resp: 11287
Ion Ratio Lower Upper
202 100
101 8.8 5.4 8.2#
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.227 min Scan# 2094

Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

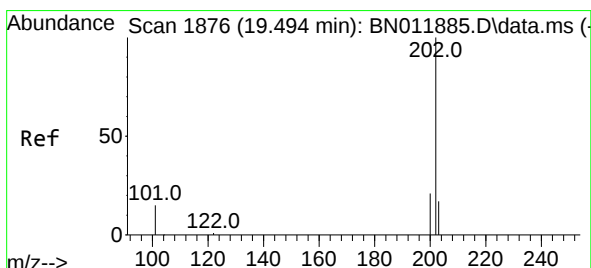
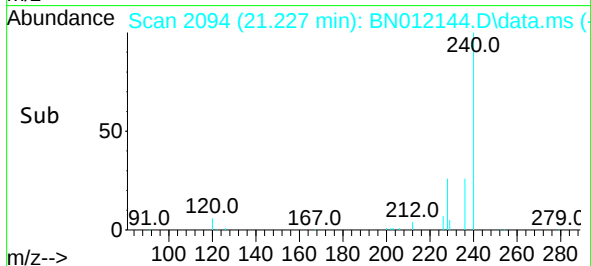
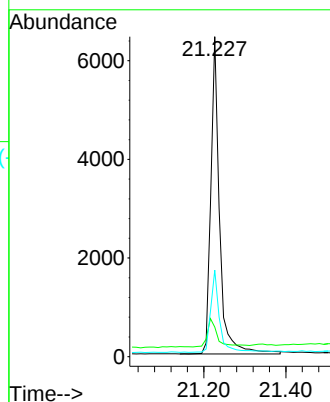
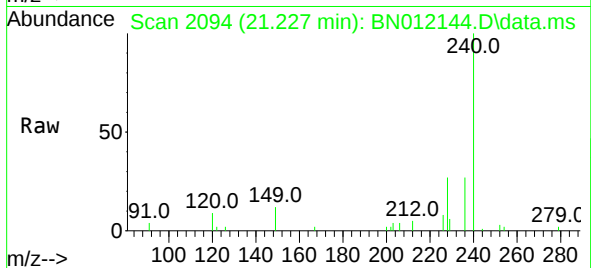
Tgt Ion:	240	Resp:	9556
Ion Ratio	Lower	Upper	
240	100		
120	9.2	3.5	5.3#
236	27.1	20.5	30.7

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#30

Pyrene

Concen: 0.33 ng

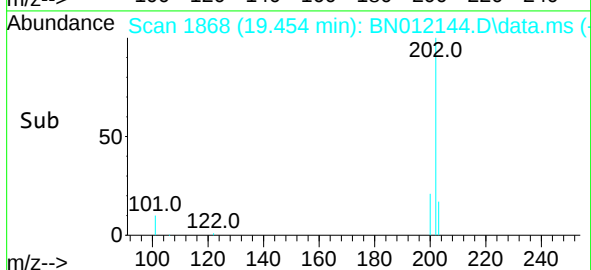
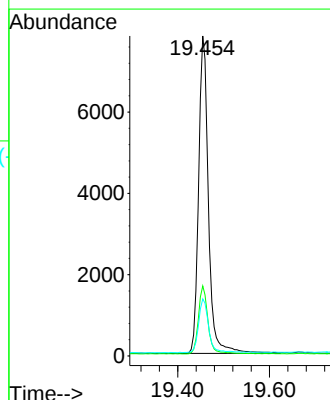
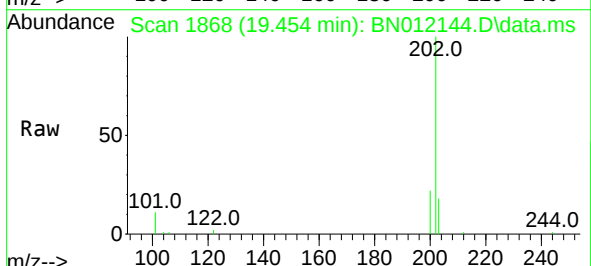
RT: 19.454 min Scan# 1868

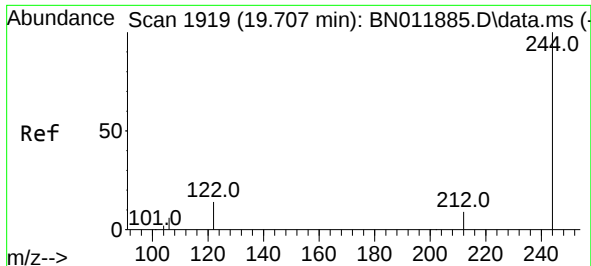
Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

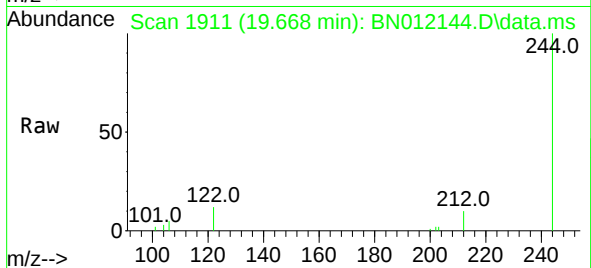
Tgt Ion:	202	Resp:	11621
Ion Ratio	Lower	Upper	
202	100		
200	20.8	16.5	24.7
203	17.2	13.9	20.9



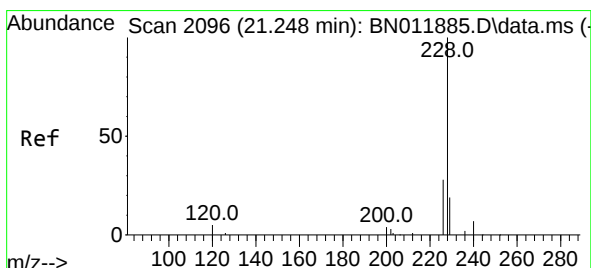
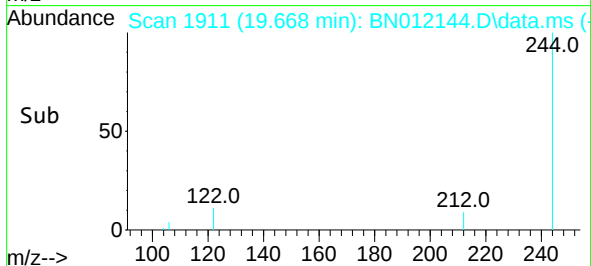
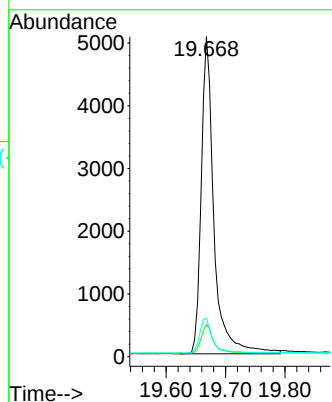


#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.668 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

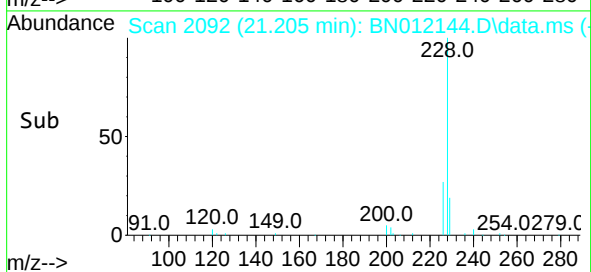
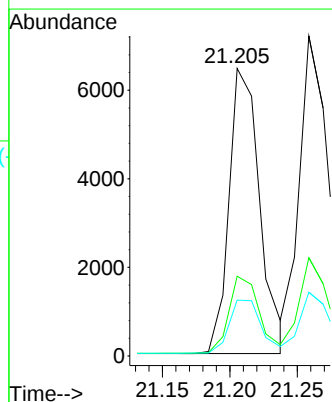
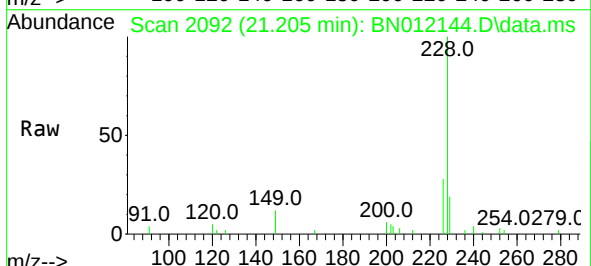


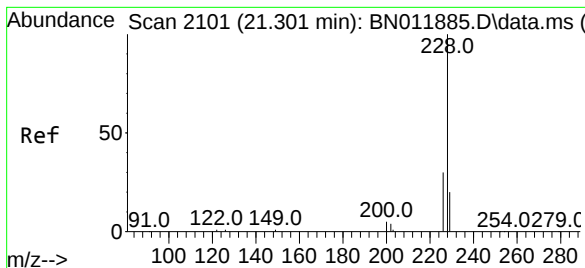
Tgt Ion:244 Resp: 7503
Ion Ratio Lower Upper
244 100
212 10.0 7.3 10.9
122 12.0 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.205 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:228 Resp: 10232
Ion Ratio Lower Upper
228 100
226 27.7 21.0 31.4
229 19.4 16.0 24.0





#33

Chrysene

Concen: 0.34 ng

RT: 21.259 min Scan# 2097

Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

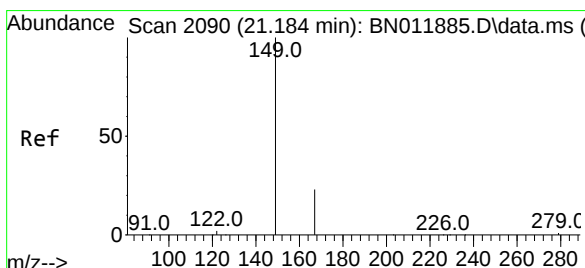
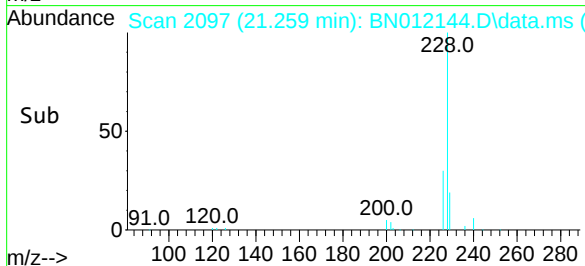
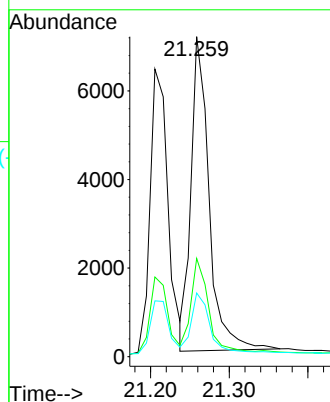
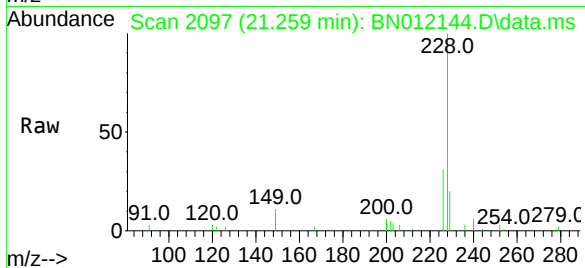
Tgt Ion:228 Resp: 11322

Ion Ratio Lower Upper

228 100

226 30.7 23.3 34.9

229 19.9 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.36 ng

RT: 21.152 min Scan# 2087

Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

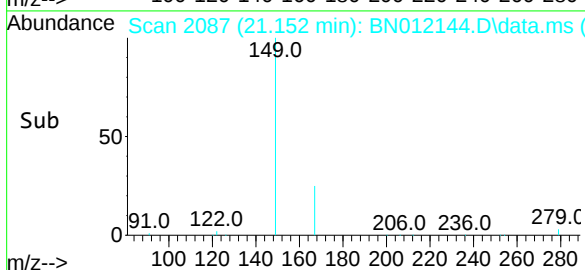
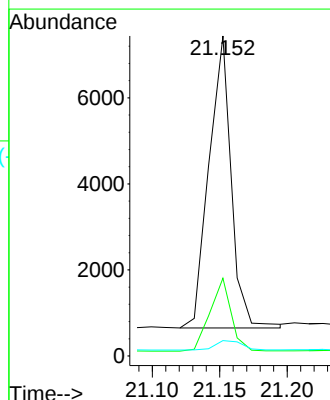
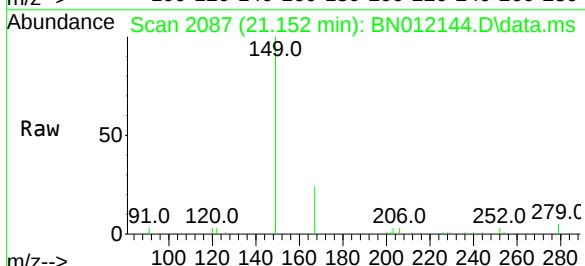
Tgt Ion:149 Resp: 7780

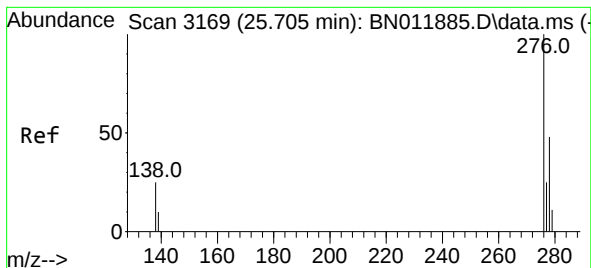
Ion Ratio Lower Upper

149 100

167 23.9 23.6 35.4

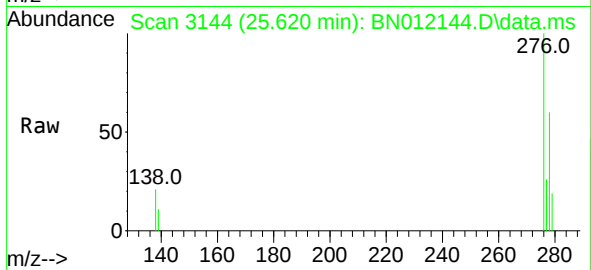
279 3.8 4.0 6.0#



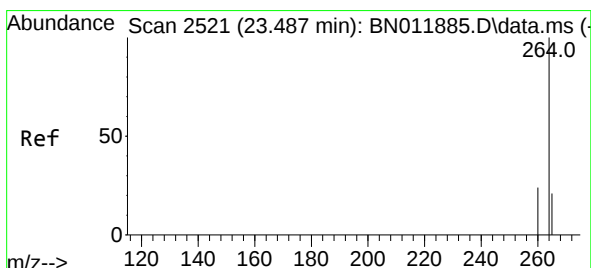
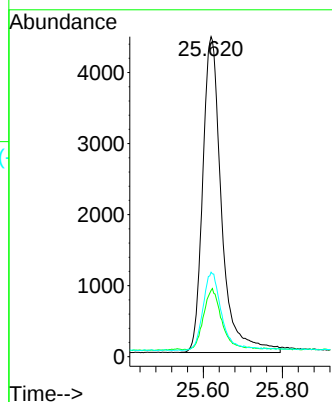
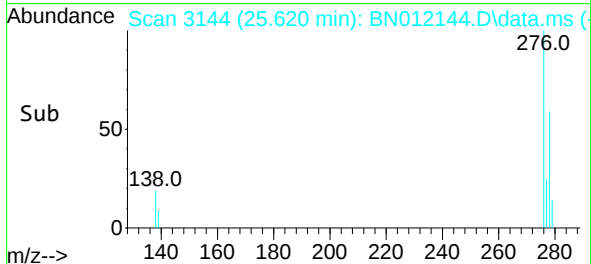


#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.620 min Scan# 3144
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

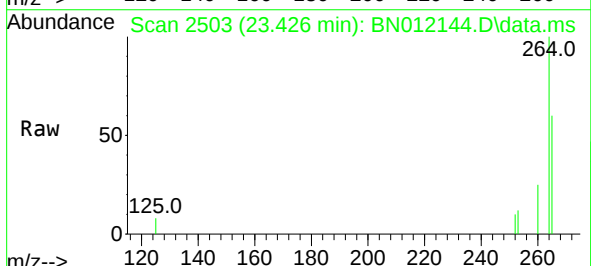
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



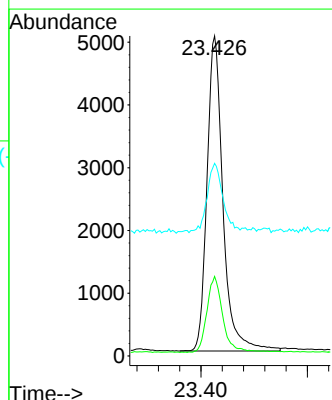
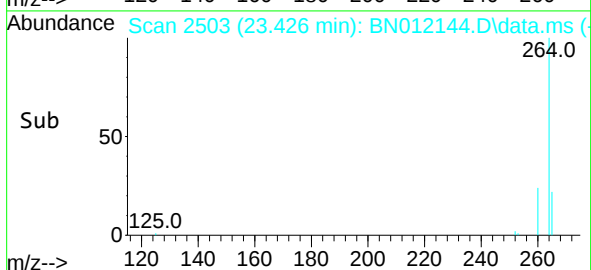
Tgt Ion:276 Resp: 14695
Ion Ratio Lower Upper
276 100
138 18.5 13.0 19.4
277 23.6 20.0 30.0

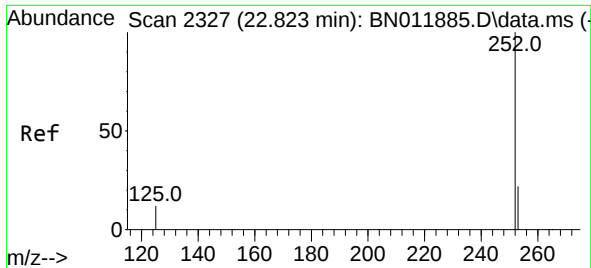


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.426 min Scan# 2503
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34



Tgt Ion:264 Resp: 10477
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 60.2 38.6 58.0#

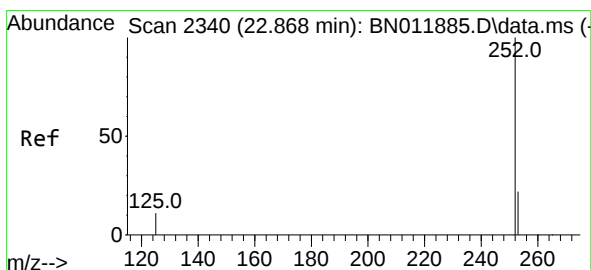
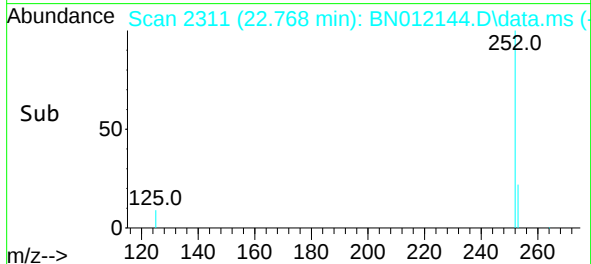
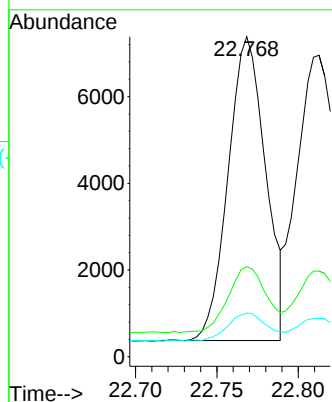
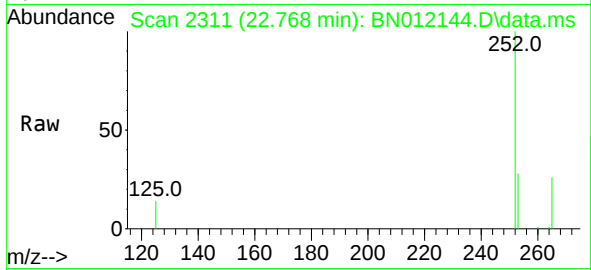




#37
Benzo(b)fluoranthene
Concen: 0.31 ng
RT: 22.768 min Scan# 2311
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

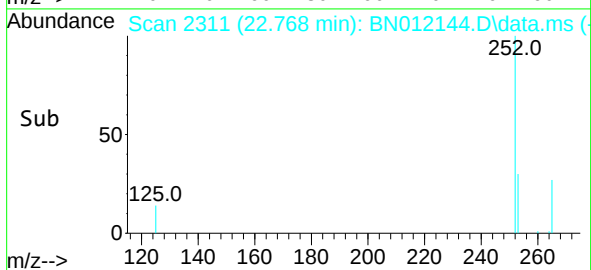
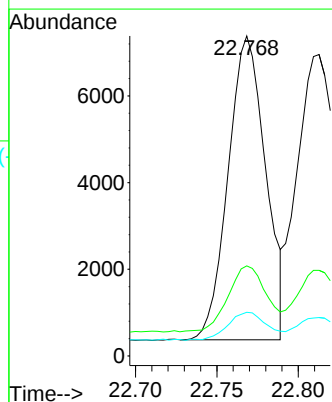
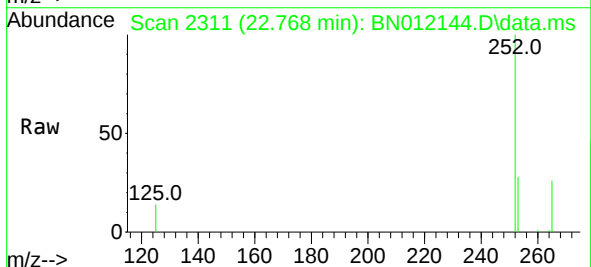
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 11223
Ion Ratio Lower Upper
252 100
253 28.2 19.1 28.7
125 13.7 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.29 ng
RT: 22.768 min Scan# 2311
Delta R.T. -0.044 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Tgt Ion:252 Resp: 11223
Ion Ratio Lower Upper
252 100
253 28.2 19.3 28.9
125 13.7 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.33 ng

RT: 23.330 min Scan# 2475

Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

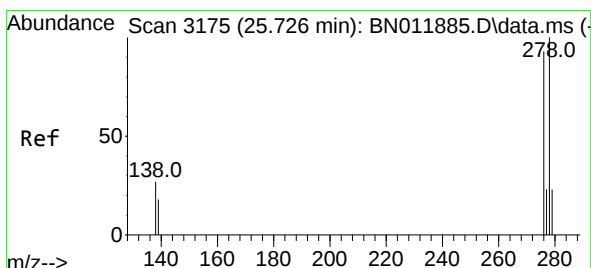
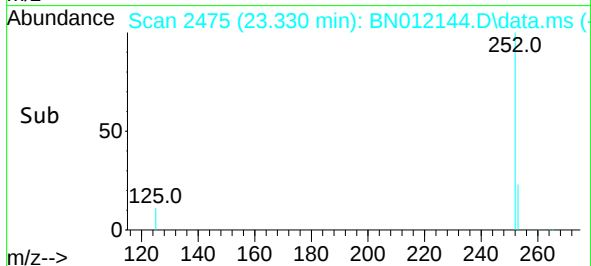
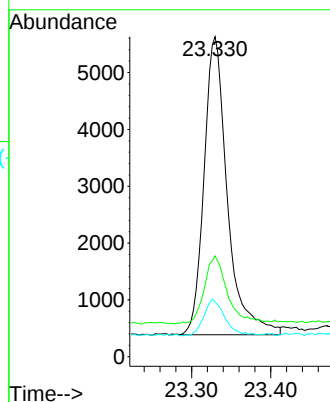
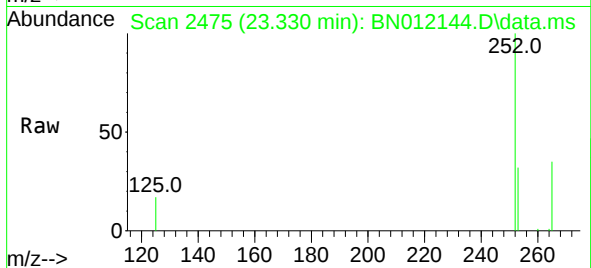
Tgt Ion:	252	Resp:	10770
Ion Ratio	Lower	Upper	
252	100		
253	31.5	19.8	29.6#
125	17.0	7.3	10.9#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#40

Dibenzo(a,h)anthracene

Concen: 0.35 ng

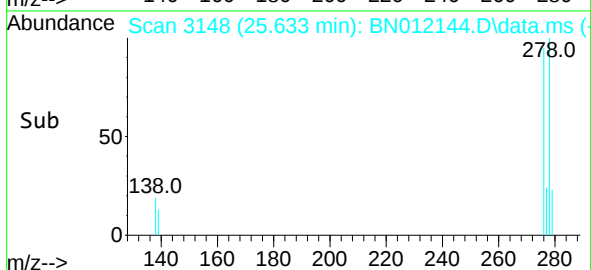
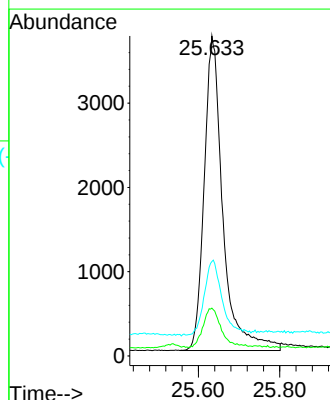
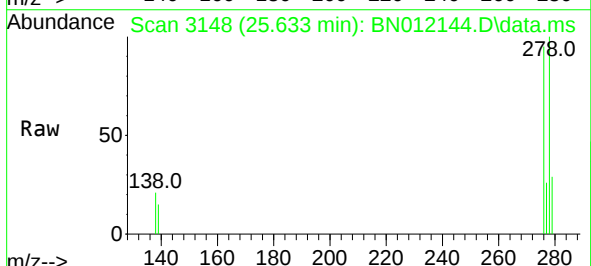
RT: 25.633 min Scan# 3148

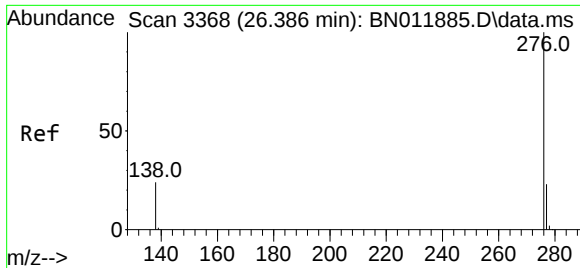
Delta R.T. 0.000 min

Lab File: BN012144.D

Acq: 12 Oct 2020 10:34

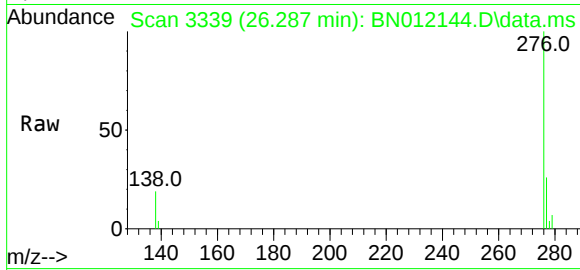
Tgt Ion:	278	Resp:	11897
Ion Ratio	Lower	Upper	
278	100		
139	14.9	8.6	13.0#
279	29.5	19.8	29.8





#41
Benzo(g,h,i)perylene
Concen: 0.34 ng
RT: 26.287 min Scan# 3339
Delta R.T. 0.000 min
Lab File: BN012144.D
Acq: 12 Oct 2020 10:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	12691
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.4	29.0
138	18.7	11.3	16.9#

