

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
 Data File : BN007371.D
 Acq On : 24 Aug 2019 19:42
 Operator : HP/JU
 Sample : K4443-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S701-N-1.0-1.5-082019MS

Manual Integrations
 APPROVED

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 8/31/2019 2:40:18 PM

Quant Time: Aug 25 00:34:50 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 24 00:38:17 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5842	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	23471	0.40	ng	-0.01
13) Acenaphthene-d10	14.04	164	11815	0.40	ng	-0.01
19) Phenanthrene-d10	16.80	188	25191	0.40	ng	0.00
27) Chrysene-d12	21.02	240	27402	0.40	ng	0.00
34) Perylene-d12	23.13	264	31947	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	4466	0.21	ng	0.00
5) Phenol-d6	6.59	99	5634	0.20	ng	0.00
8) Nitrobenzene-d5	8.53	82	4288	0.21	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	8378m	0.21	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	1262	0.20	ng	-0.01
15) 2-Fluorobiphenyl	12.66	172	9935	0.21	ng	0.00
25) Fluoranthene-d10	18.84	212	15765	0.19	ng	0.00
29) Terphenyl-d14	19.46	244	11250	0.16	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.01	88	2065	0.213	ng	# 75
3) n-Nitrosodimethylamine	3.32	42	1104	0.245	ng	# 81
6) bis(2-Chloroethyl)ether	6.84	93	5270	0.250	ng	97
9) Naphthalene	10.20	128	18191	0.271	ng	# 91
10) Hexachlorobutadiene	10.51	225	3368	0.245	ng	# 98
12) 2-Methylnaphthalene	11.83	142	12085	0.265	ng	98
16) Acenaphthylene	13.76	152	20363	0.291	ng	99
17) Acenaphthene	14.11	154	10911	0.267	ng	98
18) Fluorene	15.10	166	13488	0.261	ng	100
20) 4-Bromophenyl-phenylether	16.01	248	1616	0.163	ng	# 91
21) Hexachlorobenzene	16.12	284	4626	0.274	ng	96
22) Pentachlorophenol	16.46	266	1478	0.282	ng	# 64
23) Phenanthrene	16.84	178	32860	0.434	ng	100
24) Anthracene	16.93	178	23502	0.308	ng	98
26) Fluoranthene	18.88	202	68231	0.701	ng	100
28) Pyrene	19.24	202	63700	0.578	ng	98
30) Benzo(a)anthracene	21.01	228	54447	0.506	ng	98
31) Chrysene	21.06	228	59814	0.576	ng	99
32) Bis(2-ethylhexyl)phthalate	20.97	149	18943	0.253	ng	99
33) Indeno(1,2,3-cd)pyrene	25.19	276	59655	0.477	ng	99
35) Benzo(b)fluoranthene	22.51	252	80402	0.695	ng	# 95
36) Benzo(k)fluoranthene	22.55	252	49658	0.434	ng	# 94
37) Benzo(a)pyrene	23.03	252	56479m	0.513	ng	
38) Dibenzo(a,h)anthracene	25.21	278	36361	0.331	ng	97
39) Benzo(g,h,i)perylene	25.81	276	55013	0.502	ng	97

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

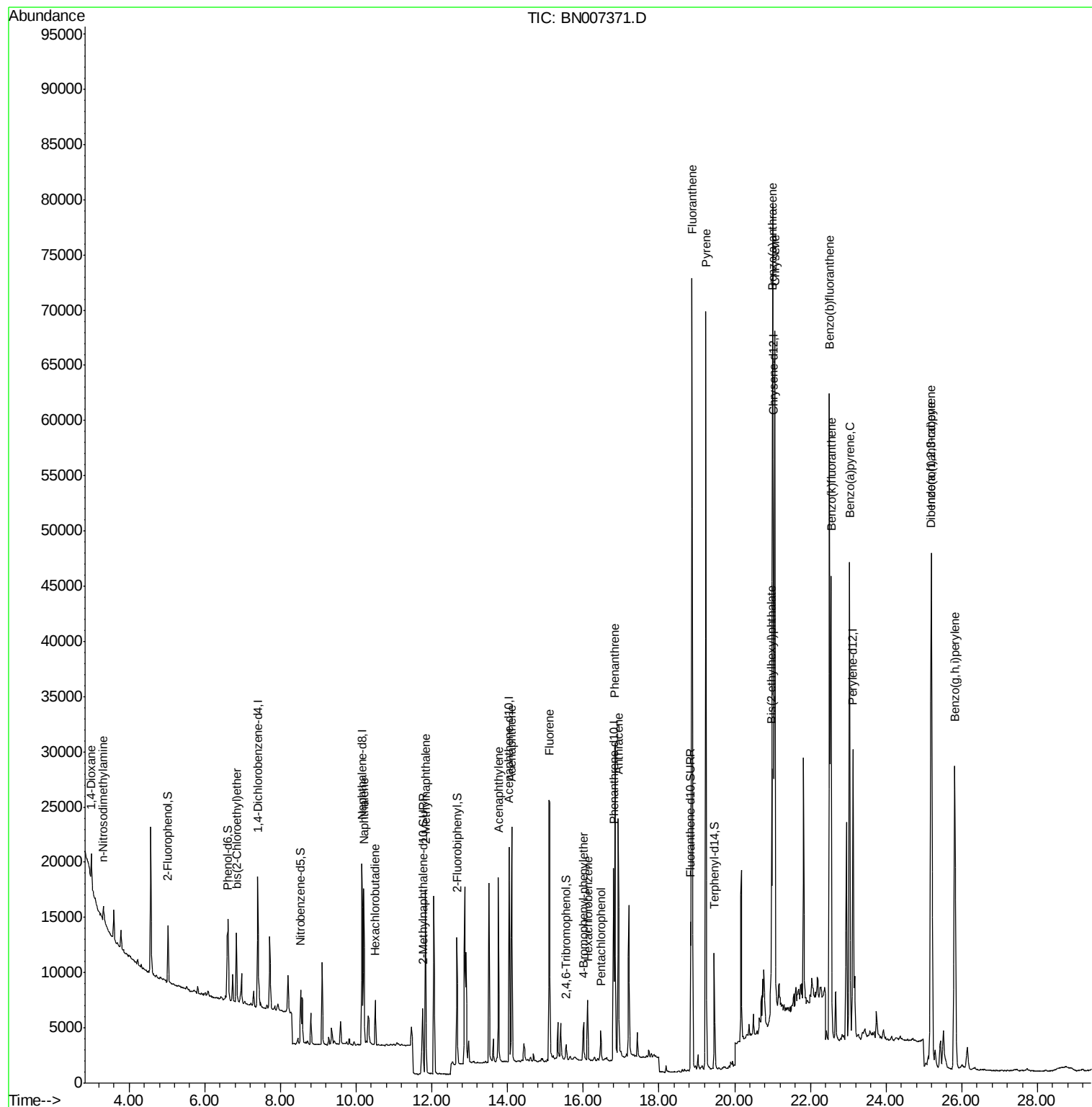
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082419\
Data File : BN007371.D
Acq On : 24 Aug 2019 19:42
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Manual Integrations
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Quant Time: Aug 25 00:34:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

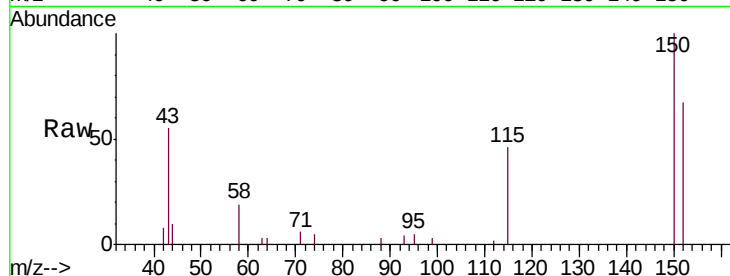
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	149.7	109.1	163.7
115	68.4	59.6	89.4

Manual Integrations
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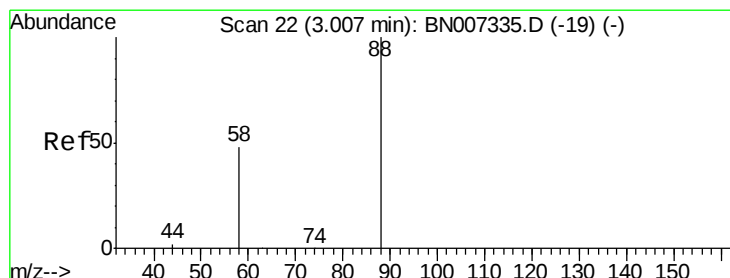
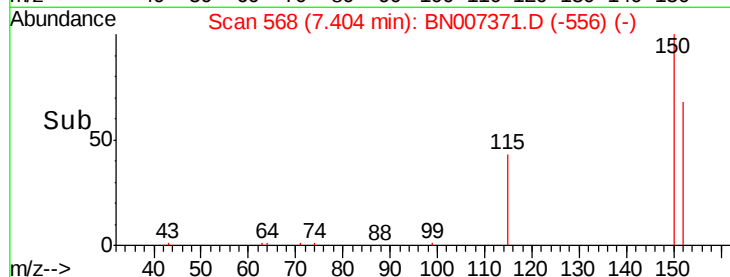
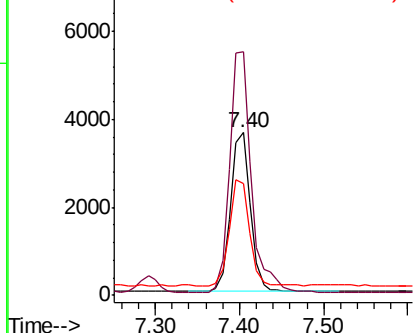


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

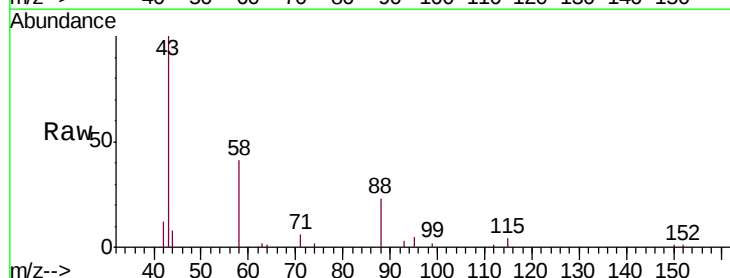
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.213 ng
RT: 3.01 min Scan# 22
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.4	50.5	75.7#
43	0.0	0.0	0.0

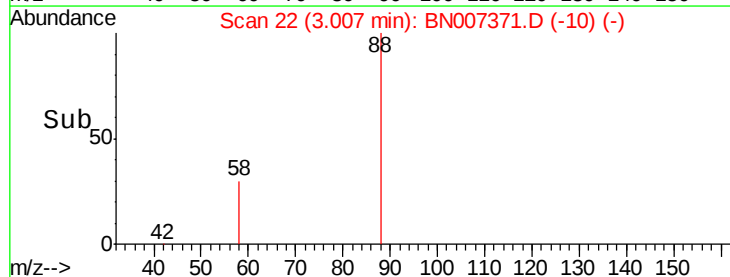
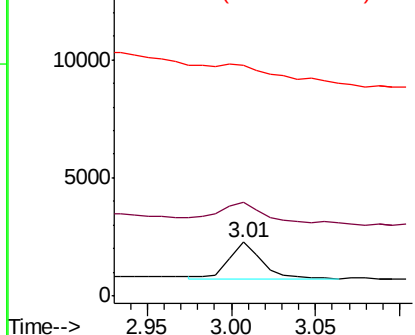


Abundance

Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC





#3

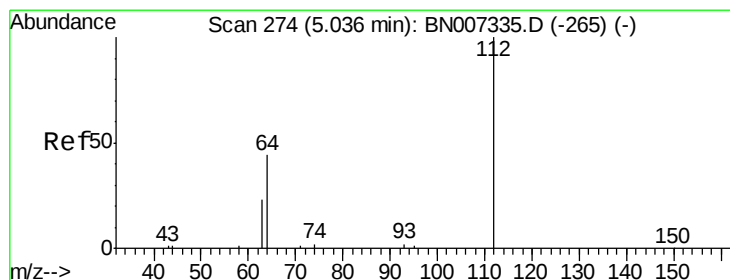
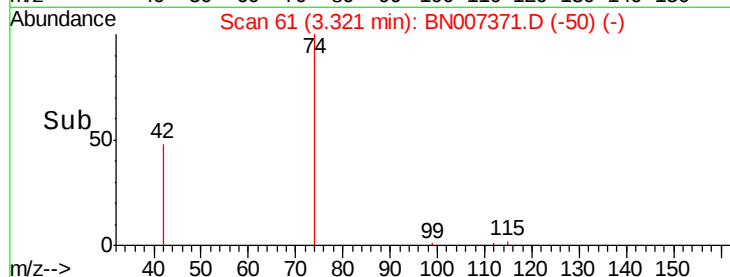
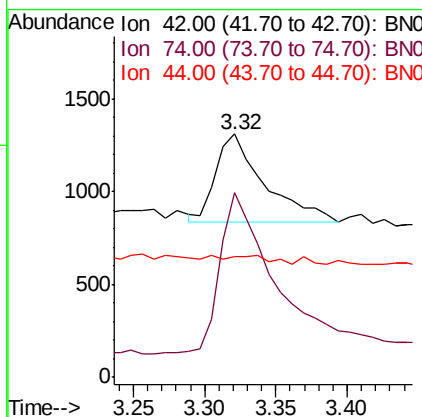
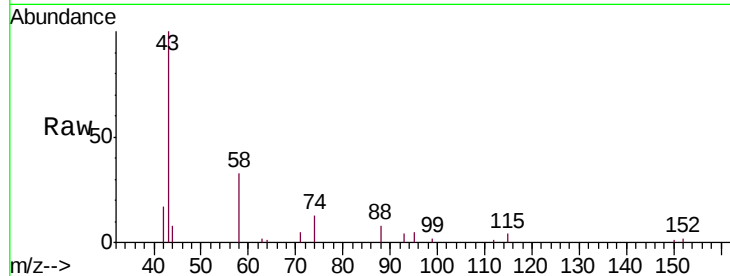
n-Nitrosodimethylamine
 Concen: 0.245 ng
 RT: 3.32 min Scan# 61
 Delta R.T. -0.01 min
 Lab File: BN007371.D
 Acq: 24 Aug 2019 19:42

Instrument :
 BNA_N
 ClientSampleId :
 S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	207.8	144.7	217.1
44	7.3	3.2	4.8#

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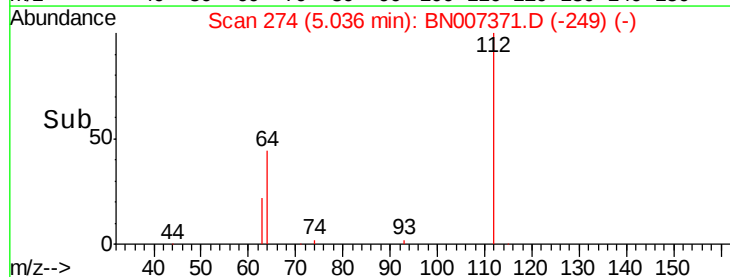
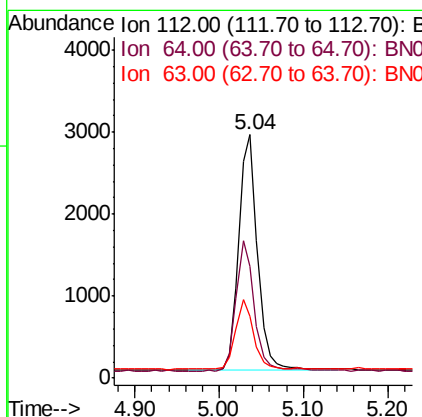
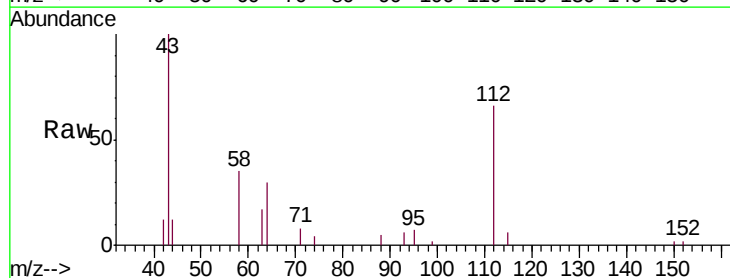
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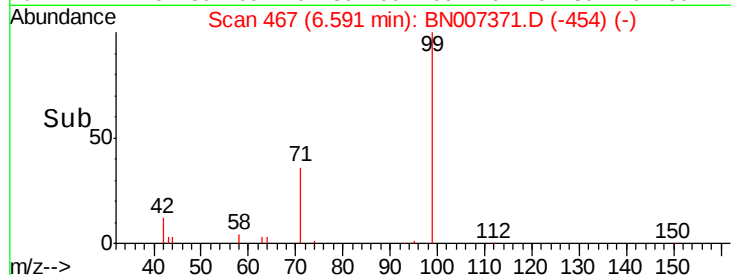
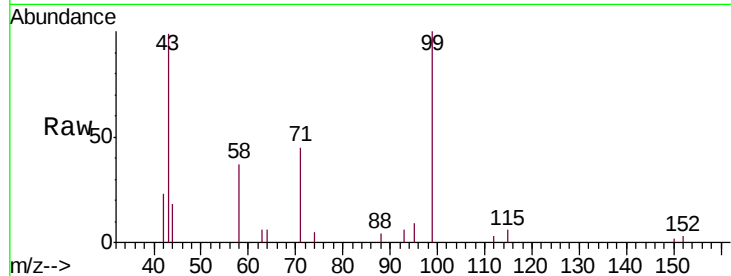


#4

2-Fluorophenol
 Concen: 0.207 ng
 RT: 5.04 min Scan# 274
 Delta R.T. 0.00 min
 Lab File: BN007371.D
 Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.5	42.3	63.5
63	27.5	23.6	35.4





#5

Phenol-d6

Concen: 0.204 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tot Ion:	99	Resp:	5634
Ion	Ratio	Lower	Upper
99	100		
42	17.4	11.2	16.8#
71	35.1	31.8	47.8

Instrument :

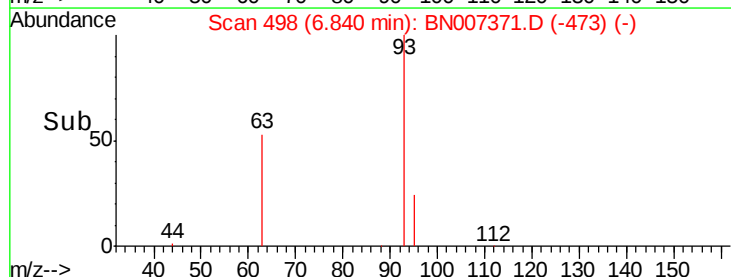
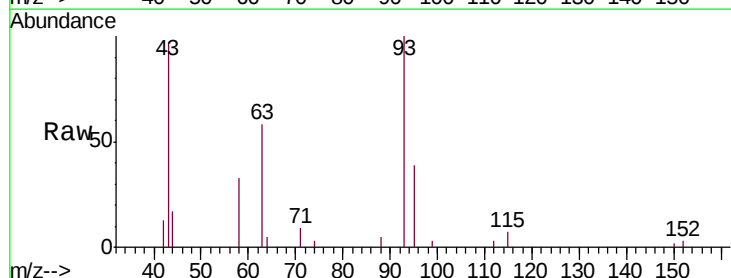
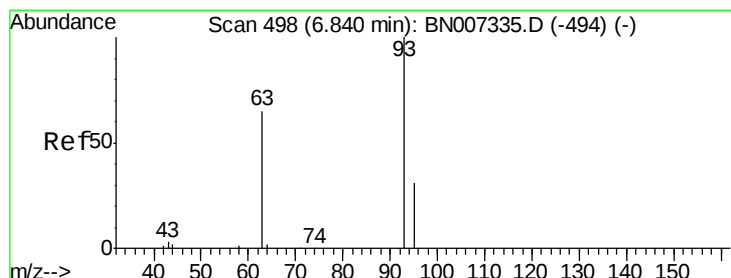
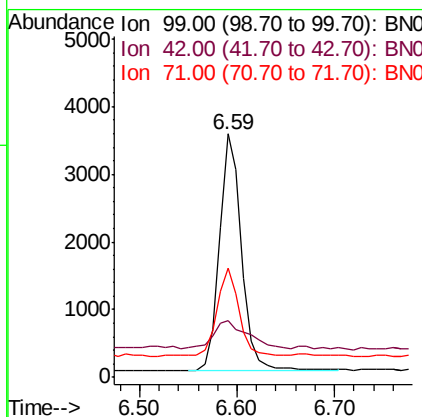
BNA_N

ClientSampleId :

S701-N-1.0-1.5-082019MS

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#6

bis(2-Chloroethyl)ether

Concen: 0.250 ng

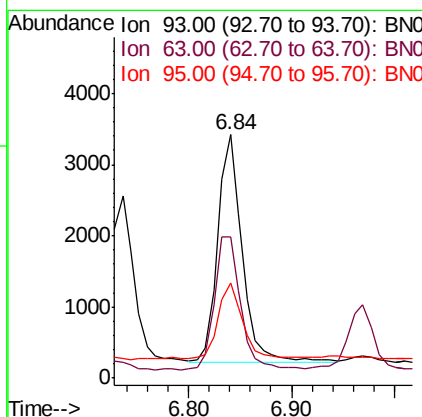
RT: 6.84 min Scan# 498

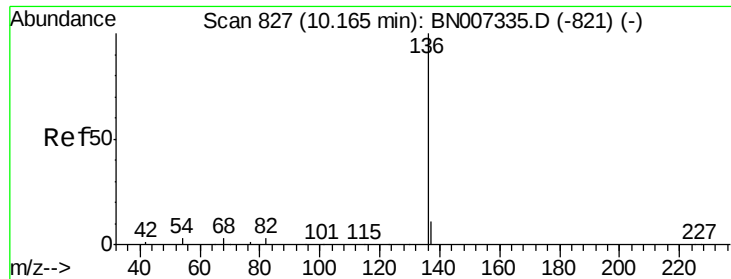
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	93	Resp:	5270
Ion	Ratio	Lower	Upper
93	100		
63	62.4	51.9	77.9
95	32.3	27.7	41.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

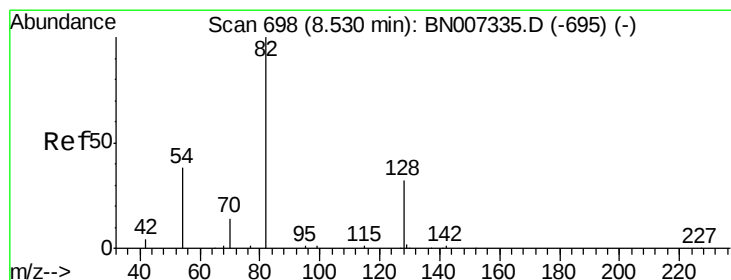
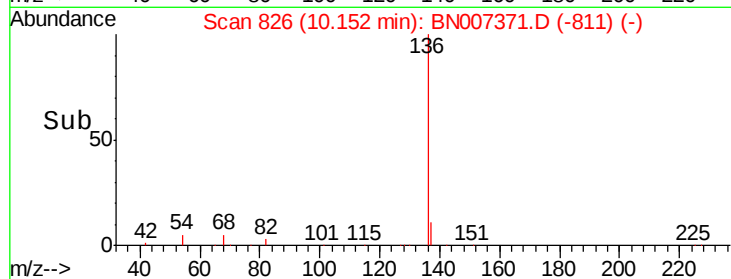
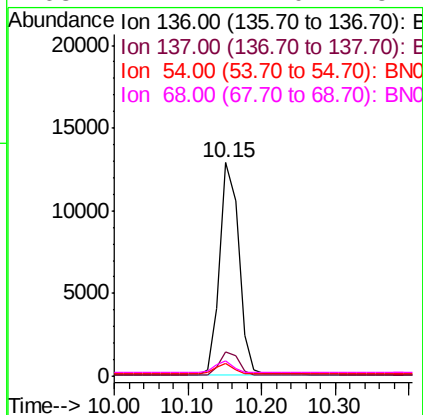
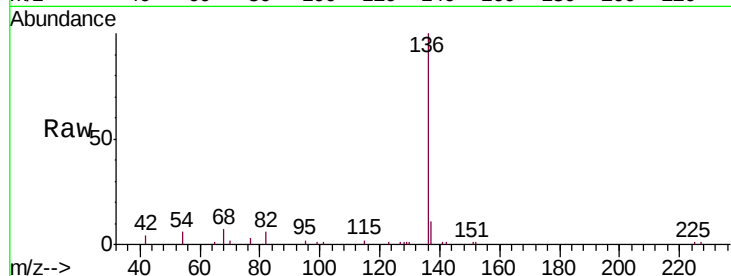
ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.5	12.9	19.3#
54	5.8	8.6	12.8#
68	7.2	17.0	25.4#

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#8

Nitrobenzene-d5

Concen: 0.210 ng

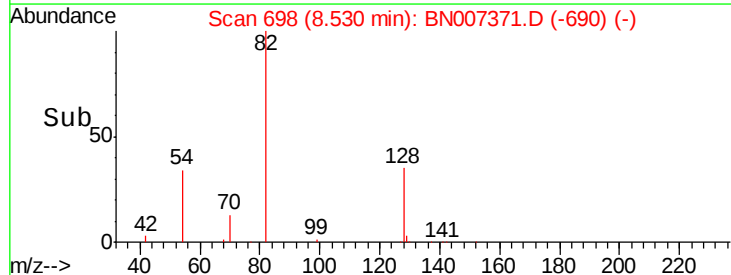
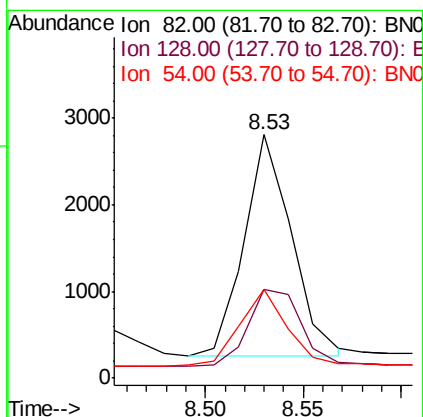
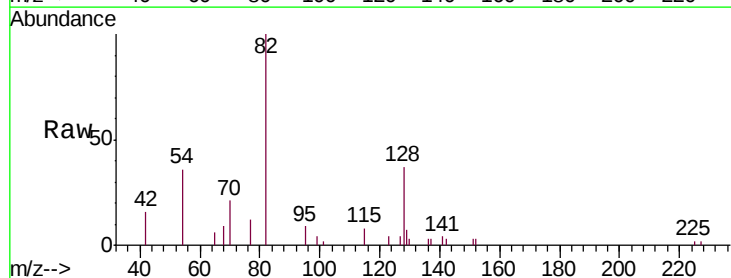
RT: 8.53 min Scan# 698

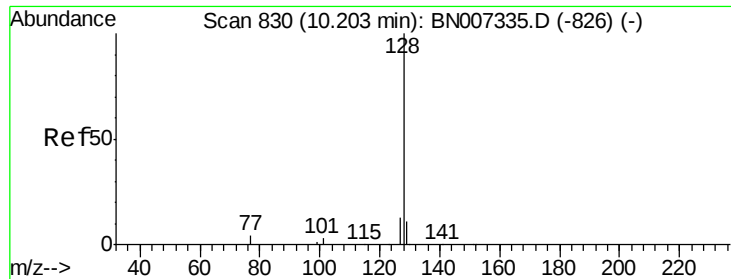
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.6	19.7	29.5#
54	36.3	25.8	38.6





#9

Naphthalene

Concen: 0.271 ng

RT: 10.20 min Scan# 830

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

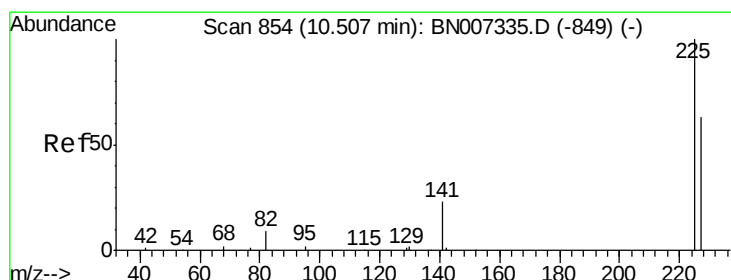
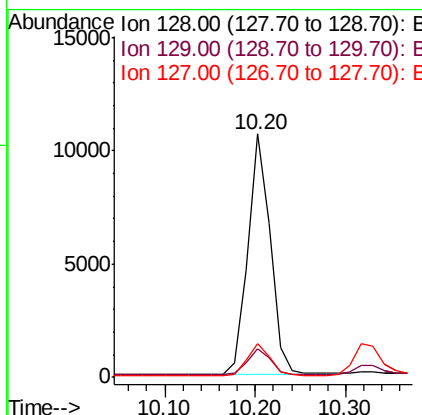
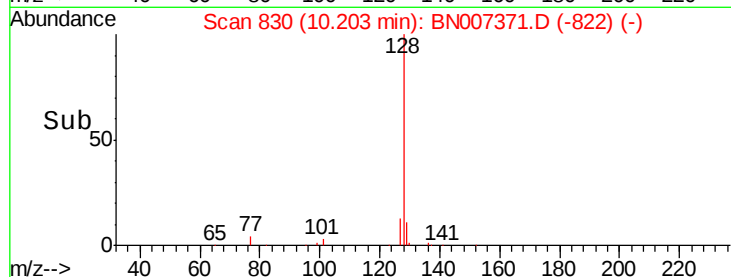
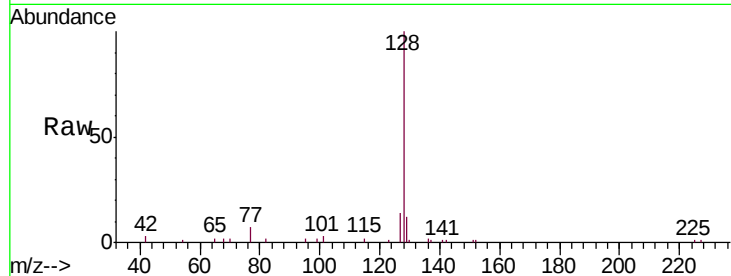
ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion:	128	Resp:	18191
Ion Ratio	Lower	Upper	
128	100		
129	11.7	11.1	16.7
127	13.8	15.5	23.3#

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#10

Hexachlorobutadiene

Concen: 0.245 ng

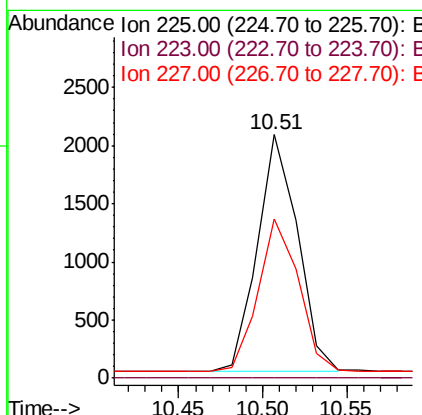
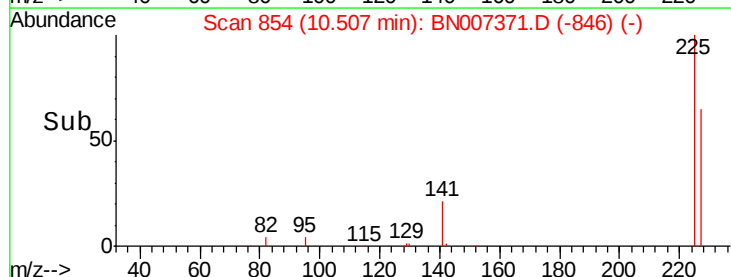
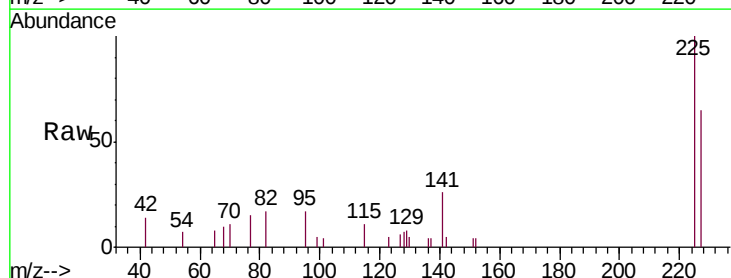
RT: 10.51 min Scan# 854

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	225	Resp:	3368
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.1	50.7	76.1





#11

2-Methylnaphthalene-d10

Concen: 0.215 ng/mL

RT: 11.76 min Scan# 989

Delta R.T. -0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion:152 Resp: 8378

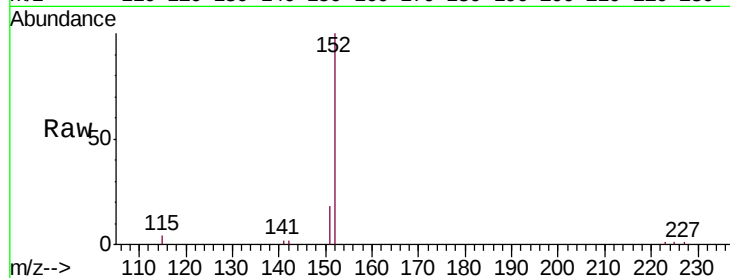
Ion Ratio Lower Upper

152 100

151 19.7 16.2 24.2

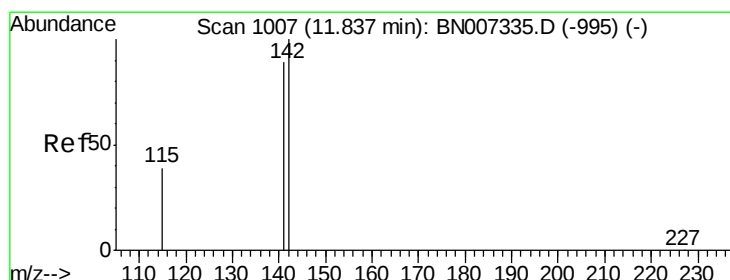
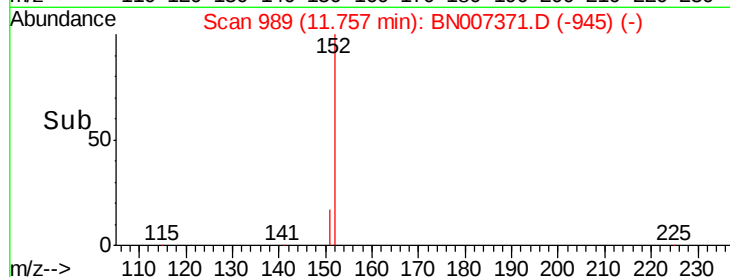
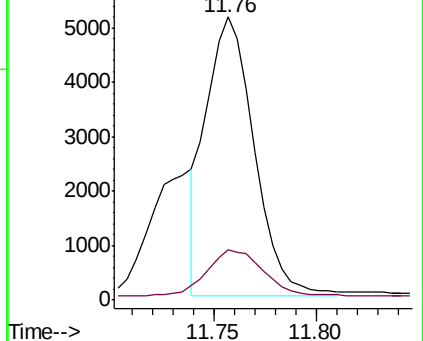
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.265 ng/mL

RT: 11.83 min Scan# 1006

Delta R.T. -0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

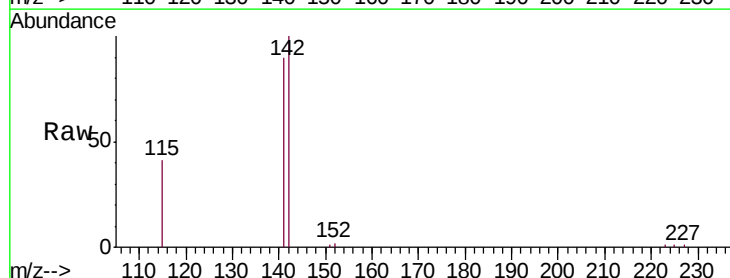
Tgt Ion:142 Resp: 12085

Ion Ratio Lower Upper

142 100

141 90.4 72.8 109.2

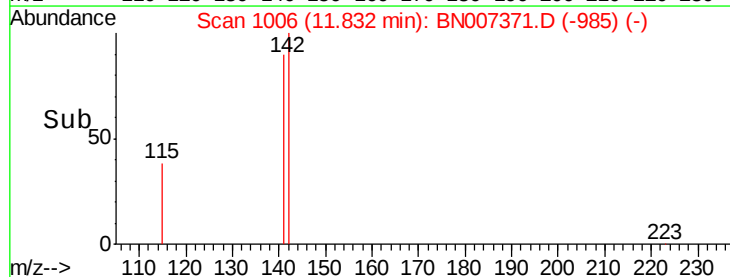
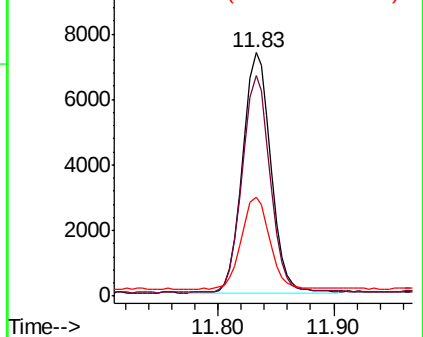
115 40.5 35.2 52.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

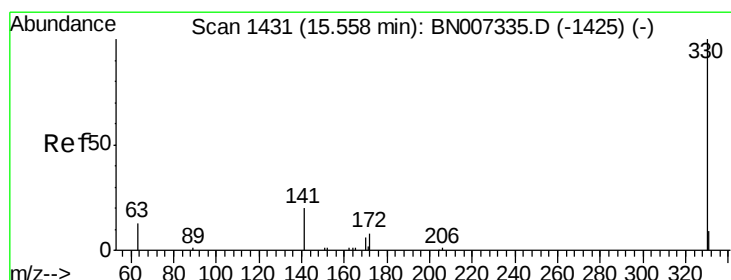
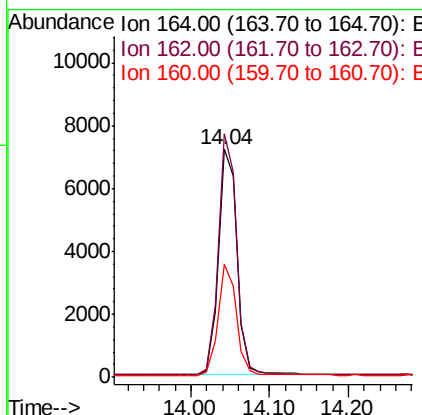
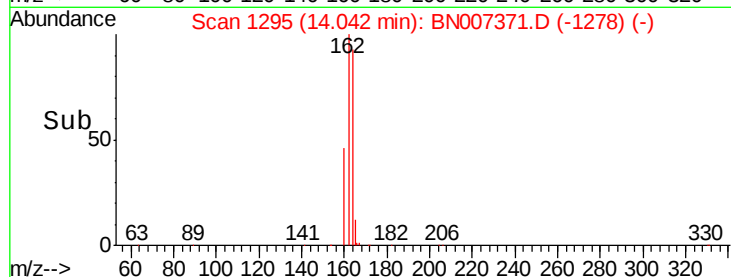
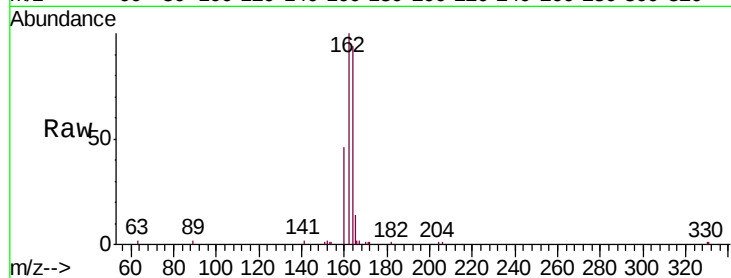
ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion:	164	Resp:	11815
Ion Ratio	Lower	Upper	
164	100		
162	106.8	83.5	125.3
160	49.3	38.2	57.4

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#14

2,4,6-Tribromophenol

Concen: 0.204 ng

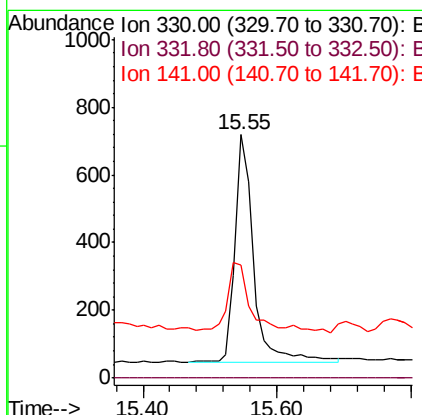
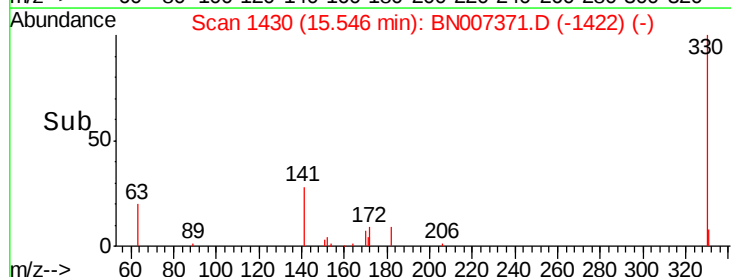
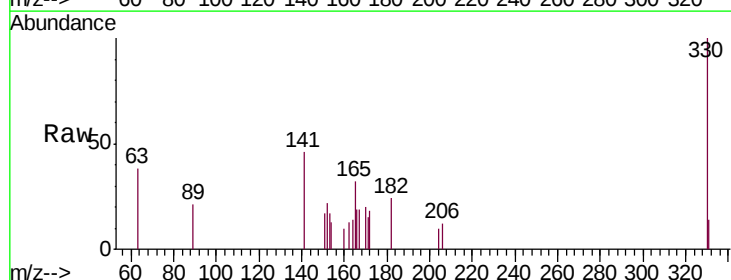
RT: 15.55 min Scan# 1430

Delta R.T. -0.01 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	330	Resp:	1262
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	34.0	26.9	40.3





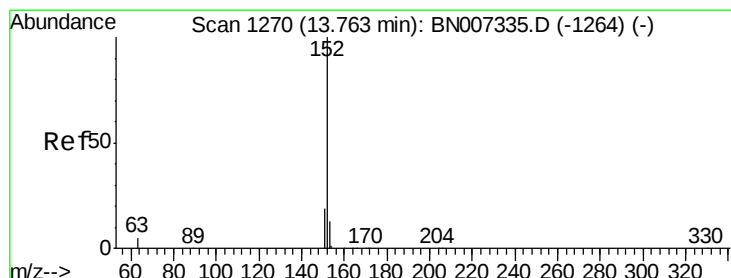
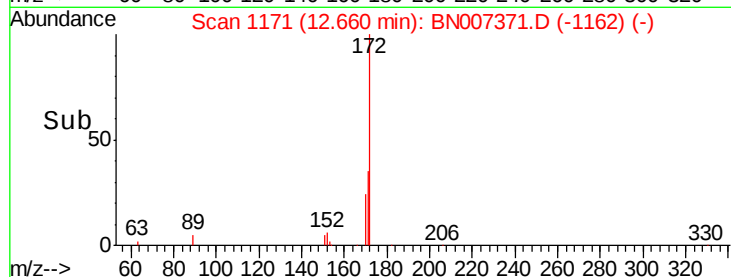
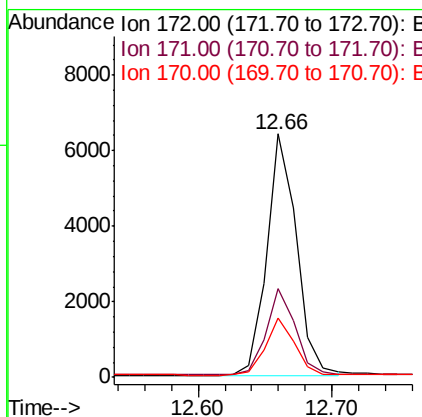
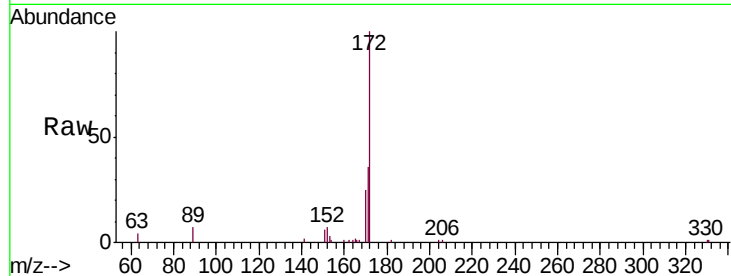
#15
2-Fluorobiphenyl
Concen: 0.209 ng
RT: 12.66 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.3	45.5
170	24.5	20.7	31.1

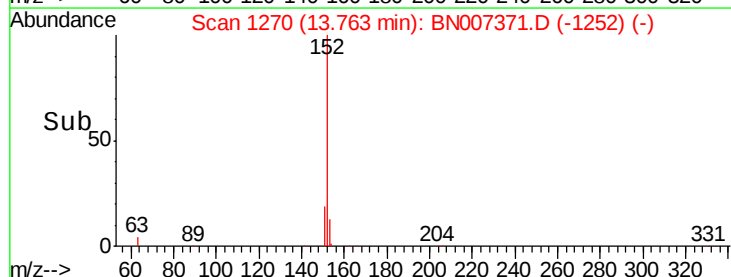
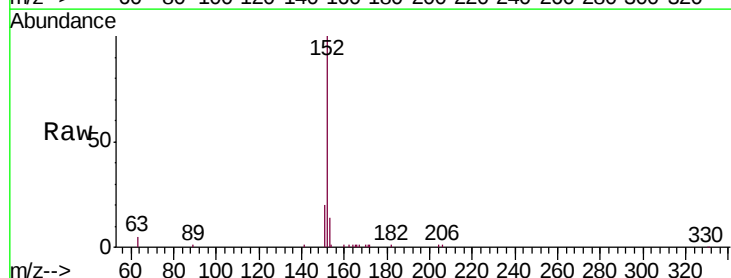
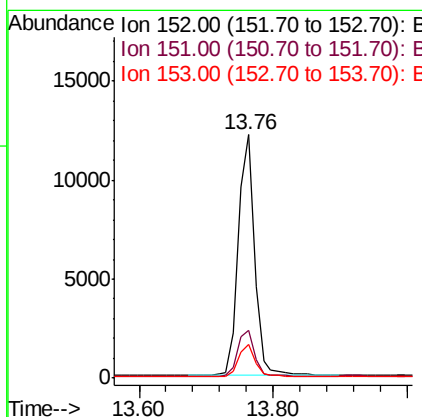
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#16
Acenaphthylene
Concen: 0.291 ng
RT: 13.76 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.0	10.6	15.8





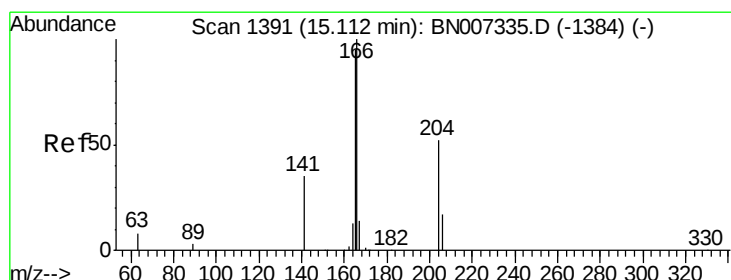
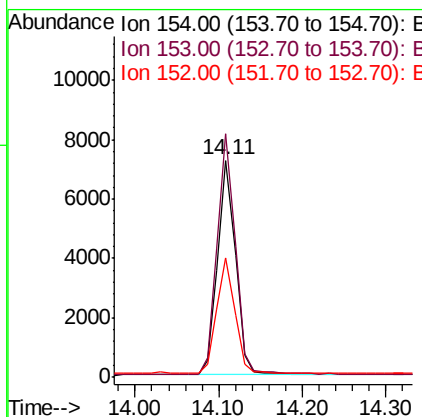
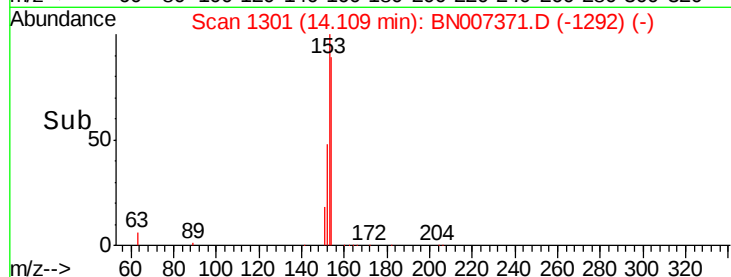
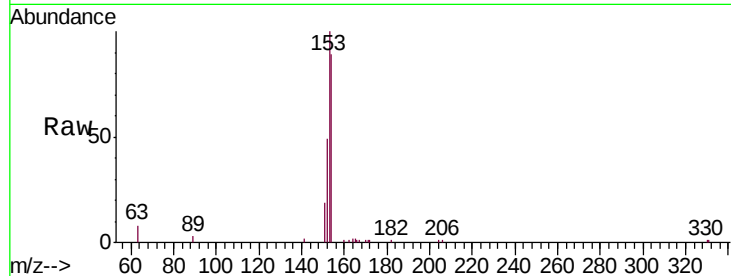
#17
Acenaphthene
Concen: 0.267 ng
RT: 14.11 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.6	92.8	139.2
152	54.4	43.8	65.8

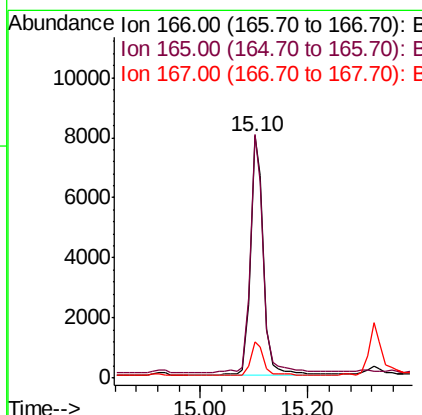
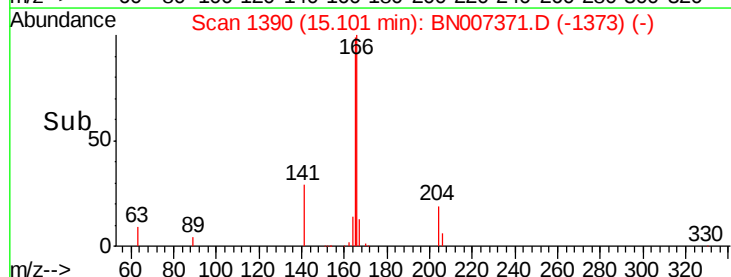
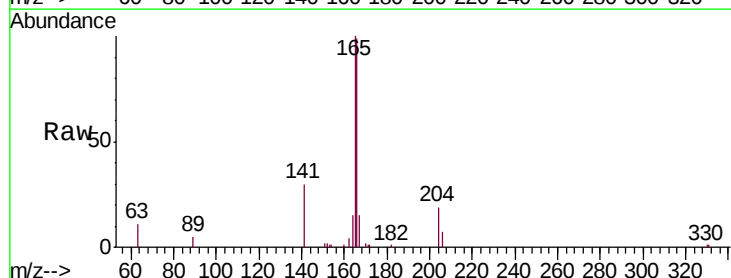
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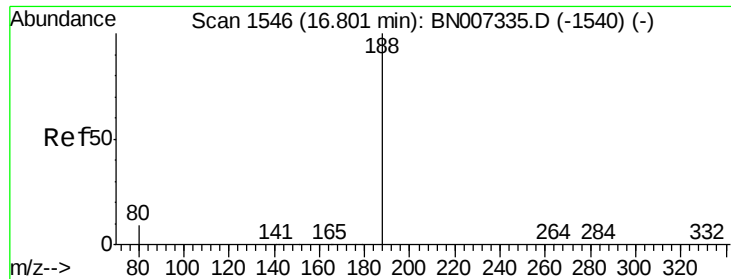
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#18
Fluorene
Concen: 0.261 ng
RT: 15.10 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.0	118.4
167	13.5	10.6	15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.80 min Scan# 1546

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

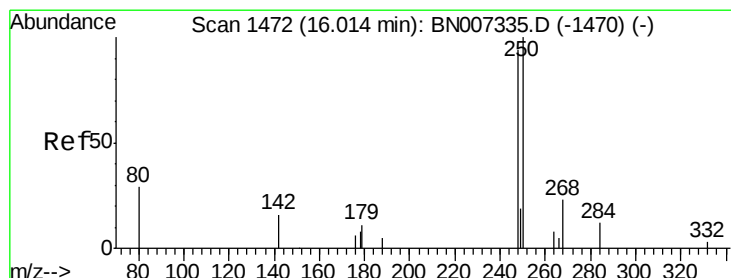
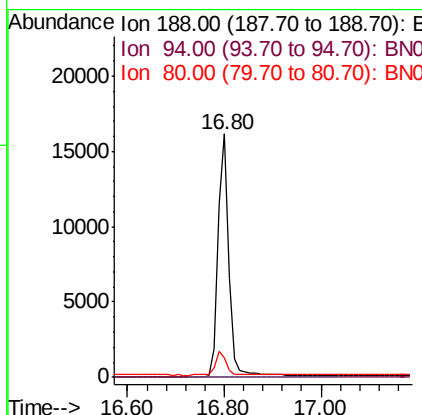
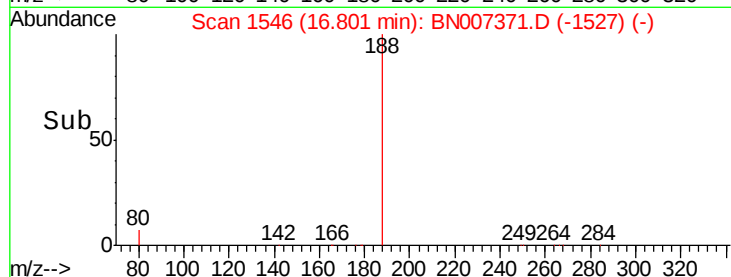
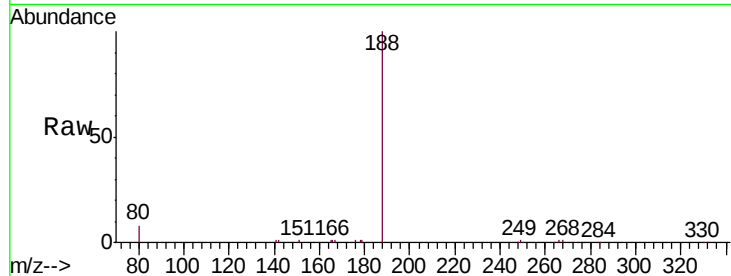
ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion:	188	Resp:	25191
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.2	11.8	17.8#

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#20

4-Bromophenyl-phenylether

Concen: 0.163 ng

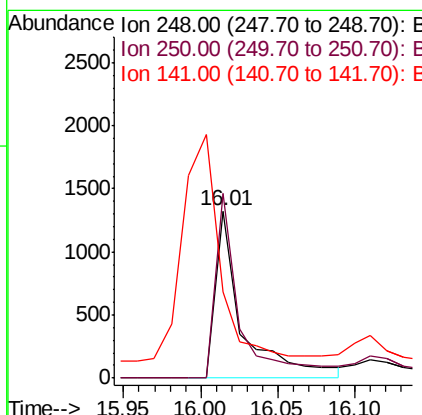
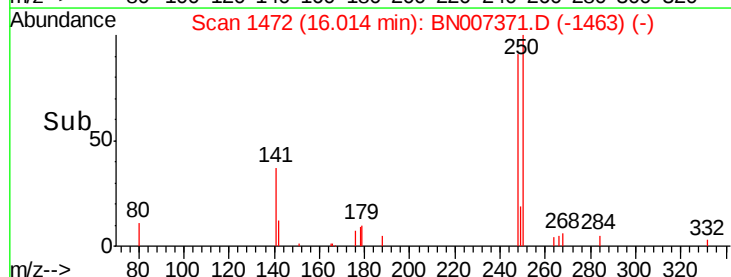
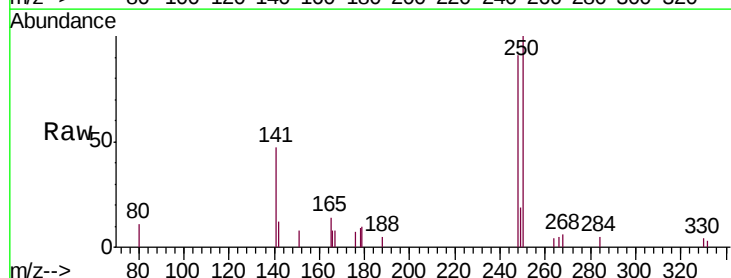
RT: 16.01 min Scan# 1472

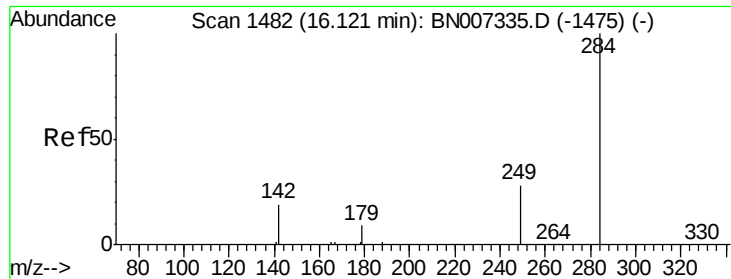
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	248	Resp:	1616
Ion Ratio	Lower	Upper	
248	100		
250	110.1	85.0	127.6
141	51.5	51.7	77.5#





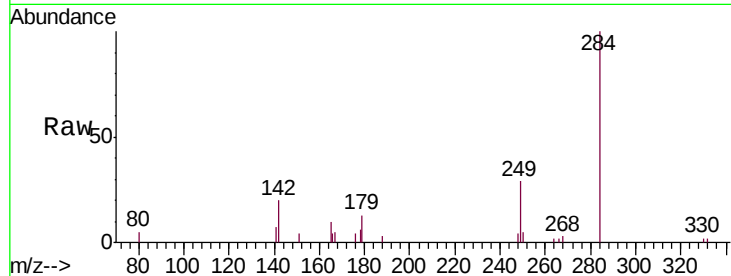
#21
Hexachlorobenzene
Concen: 0.274 ng
RT: 16.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.3	29.0	43.6
249	31.0	24.9	37.3

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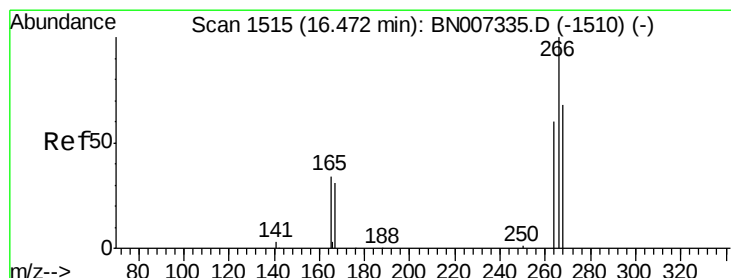
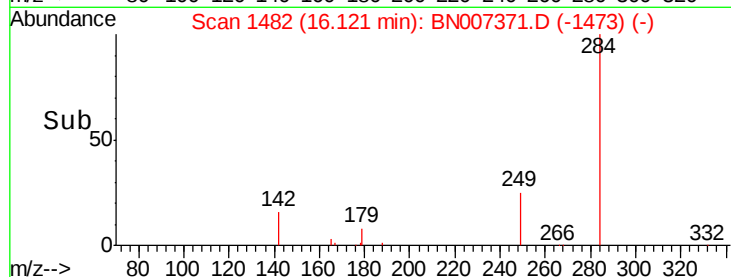
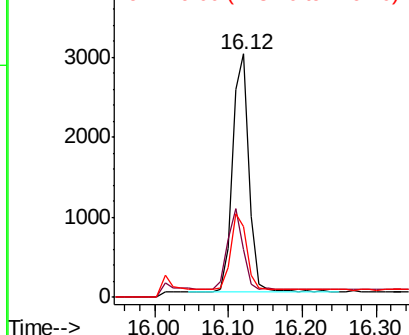


Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.282 ng
RT: 16.46 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

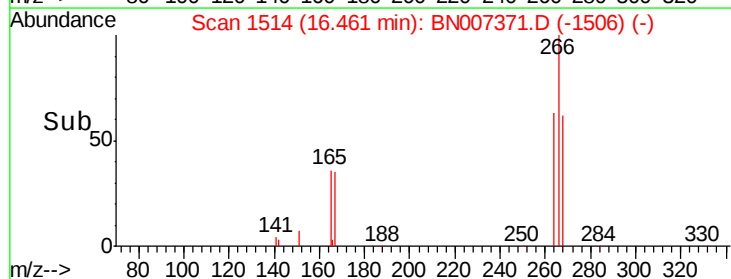
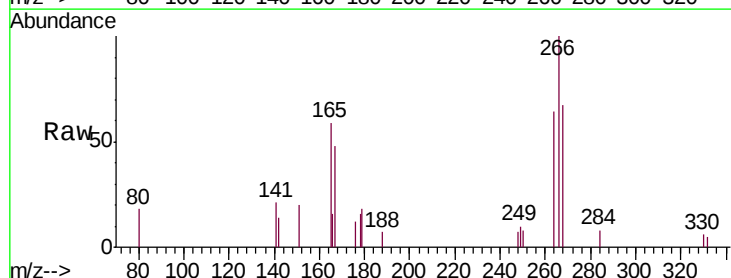
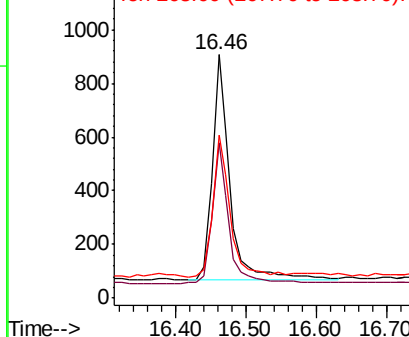
Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.7	57.8	86.8
268	66.7	99.7	149.5#

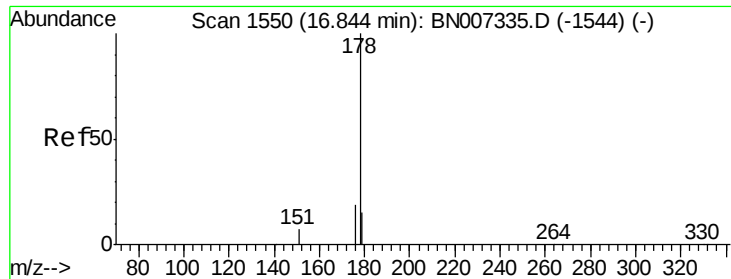
Abundance

Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.434 ng

RT: 16.84 min Scan# 1550

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

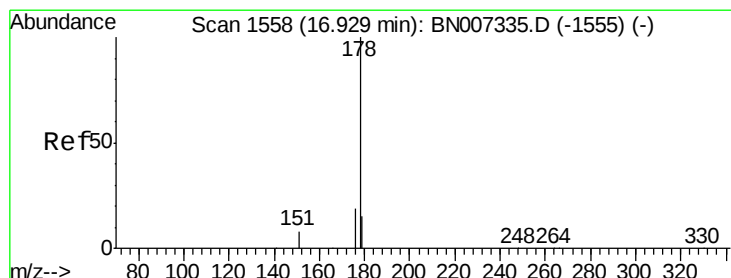
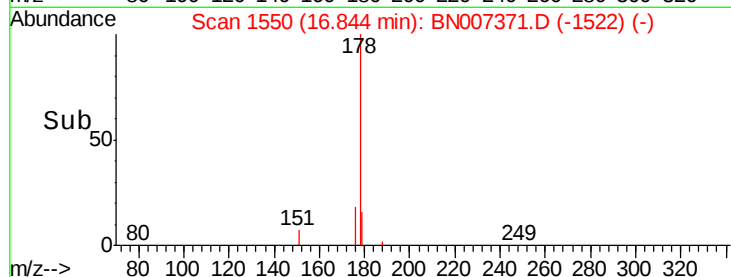
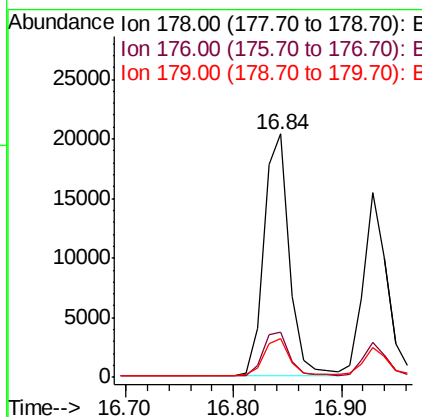
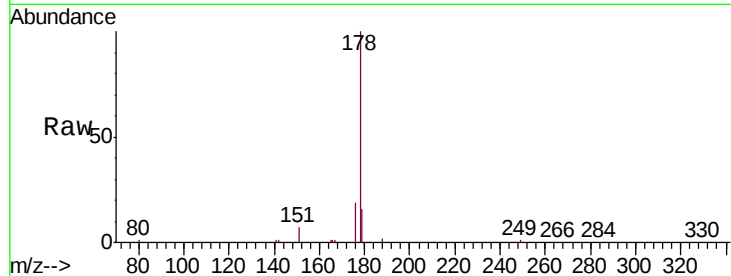
ClientSampleId :

S701-N-1.0-1.5-082019MS

Tot Ion:	178	Resp:	32860
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.3	22.9
179	15.8	12.6	19.0

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#24

Anthracene

Concen: 0.308 ng

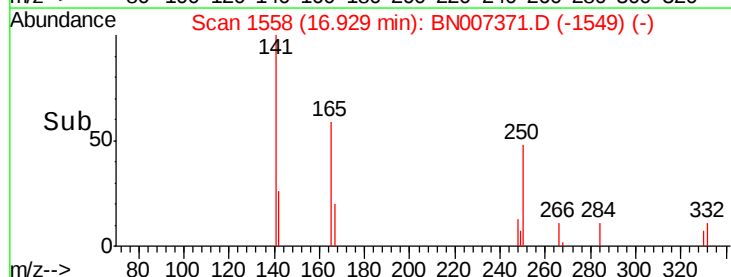
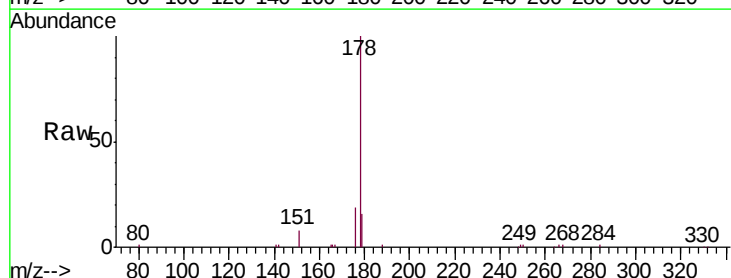
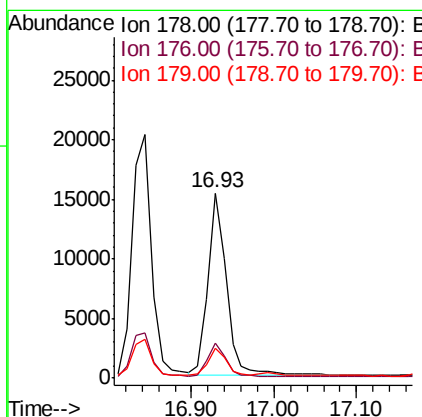
RT: 16.93 min Scan# 1558

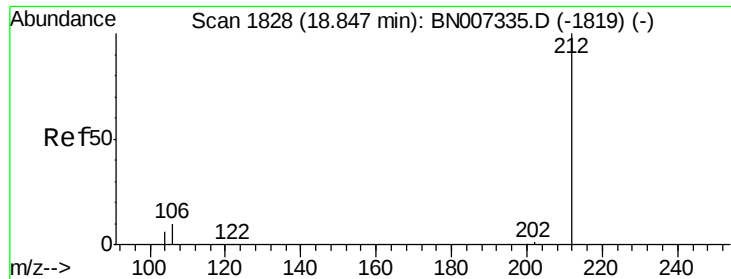
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	178	Resp:	23502
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.9	22.3
179	14.3	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.194 ng

RT: 18.84 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

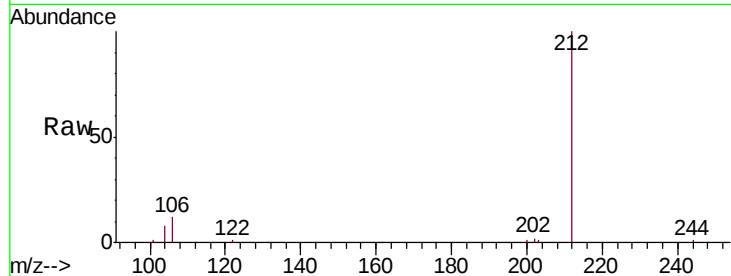
ClientSampleId :

S701-N-1.0-1.5-082019MS

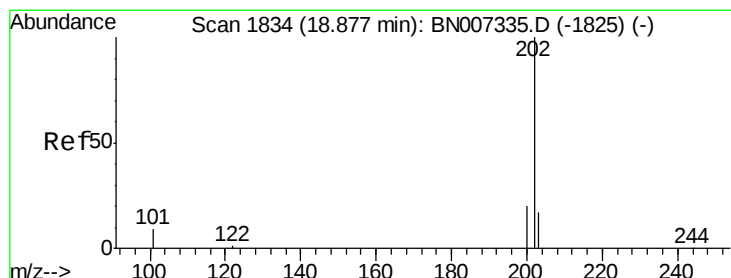
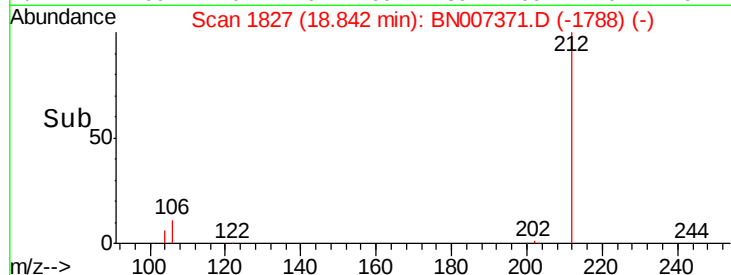
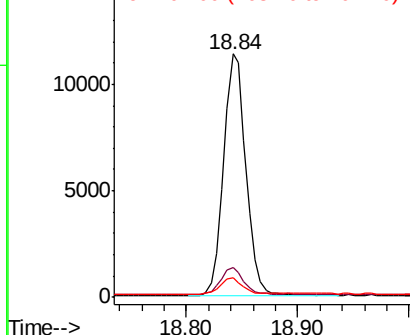
Tot Ion:	212	Resp:	15765
Ion Ratio	Lower	Upper	
212	100		
106	11.3	9.0	13.4
104	6.7	5.4	8.2

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.701 ng

RT: 18.88 min Scan# 1834

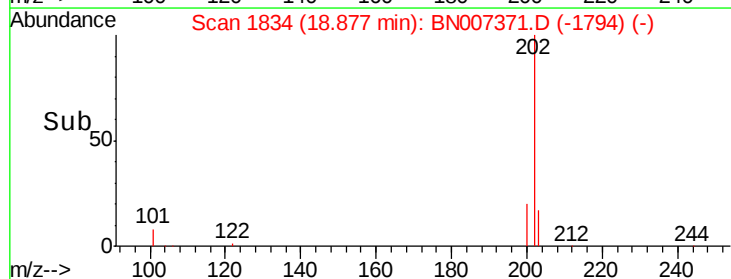
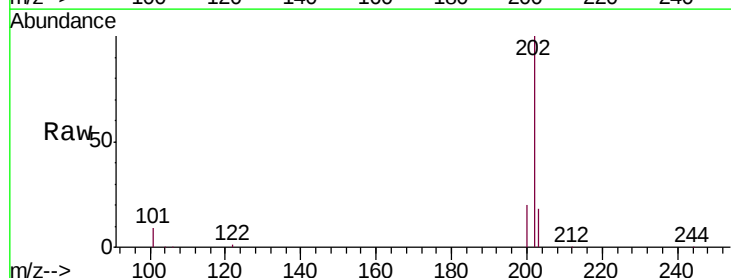
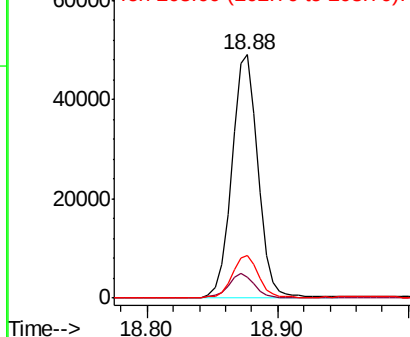
Delta R.T. 0.00 min

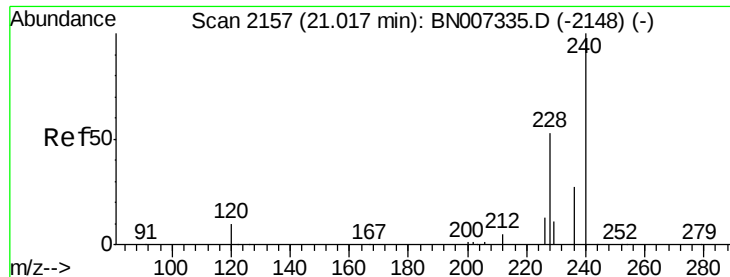
Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	202	Resp:	68231
Ion Ratio	Lower	Upper	
202	100		
101	9.5	7.7	11.5
203	17.2	13.7	20.5

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





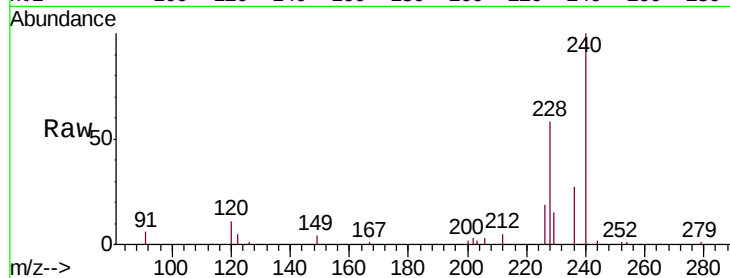
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.02 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.6	9.6	14.4
236	27.3	22.2	33.2

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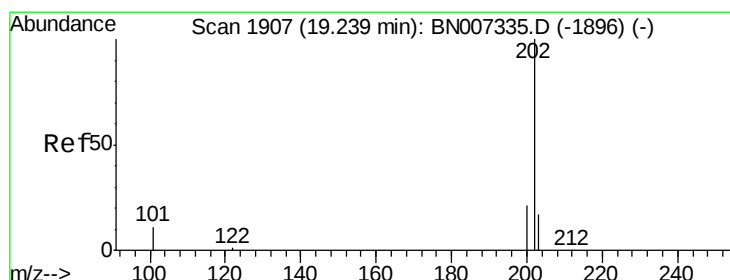
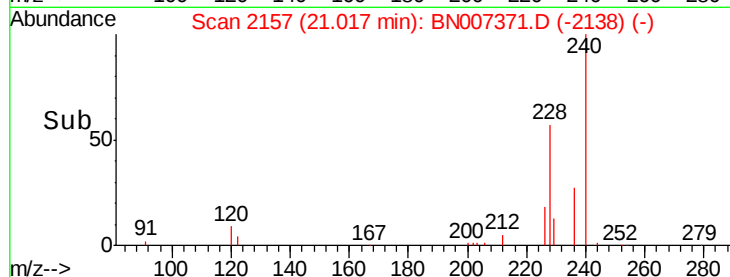
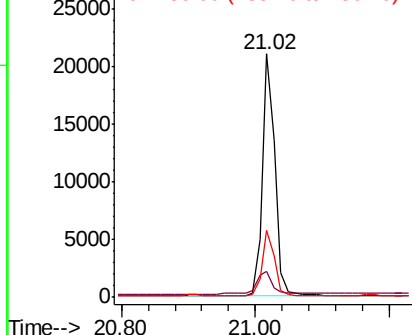


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.578 ng
RT: 19.24 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

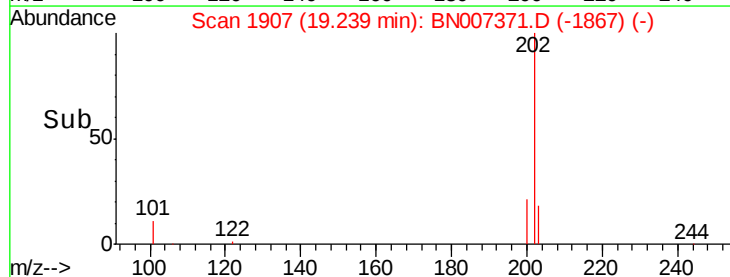
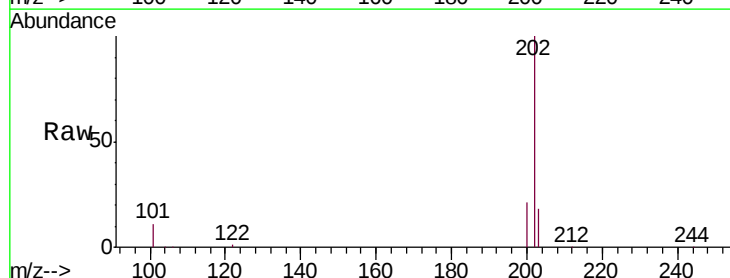
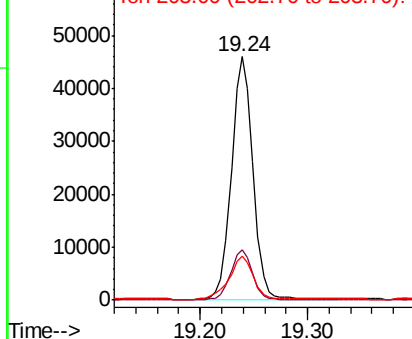
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	20.1	14.2	21.4

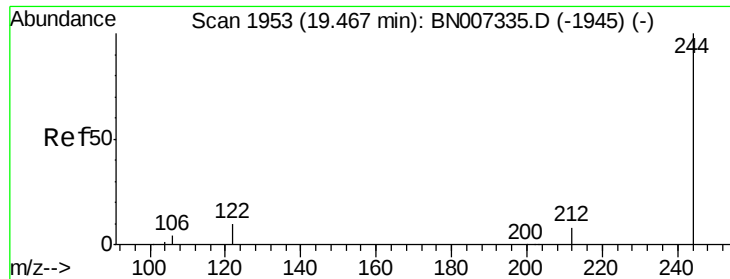
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.157 ng

RT: 19.46 min Scan# 1952

Delta R.T. -0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

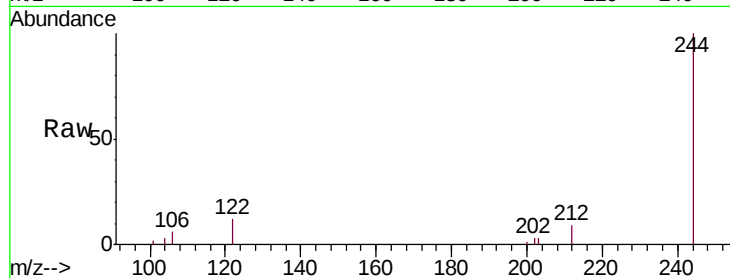
ClientSampleId :

S701-N-1.0-1.5-082019MS

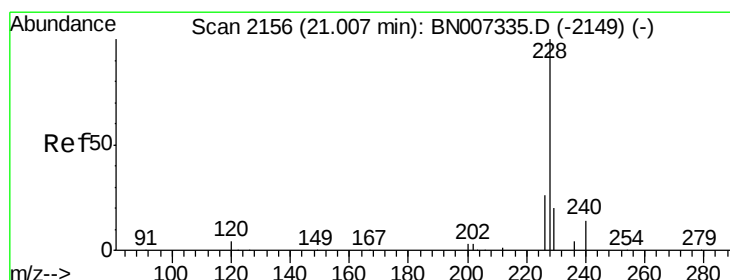
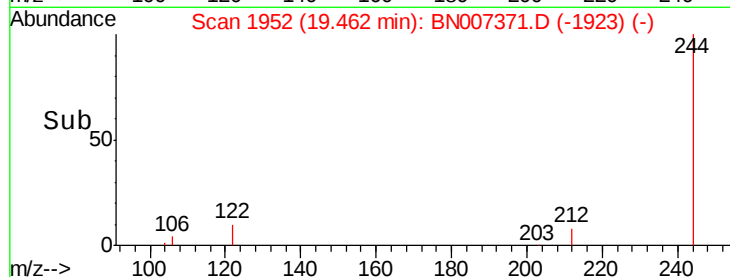
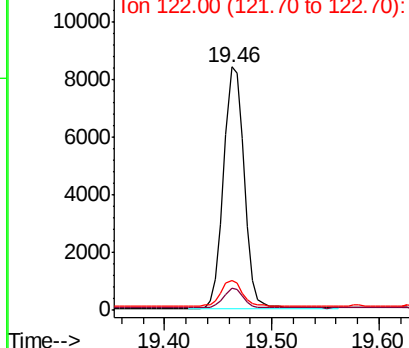
Tot Ion:	244	Resp:	11250
Ion Ratio	Lower	Upper	
244	100		
212	8.9	7.0	10.6
122	12.1	9.6	14.4

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Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.506 ng

RT: 21.01 min Scan# 2156

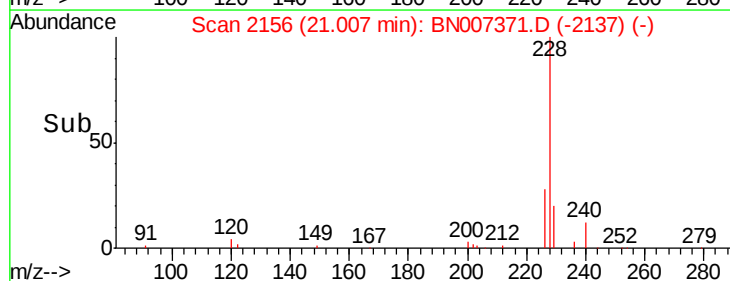
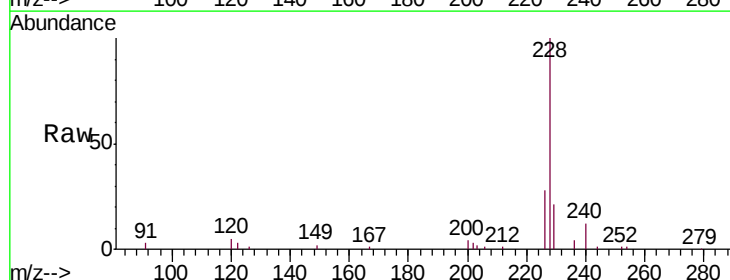
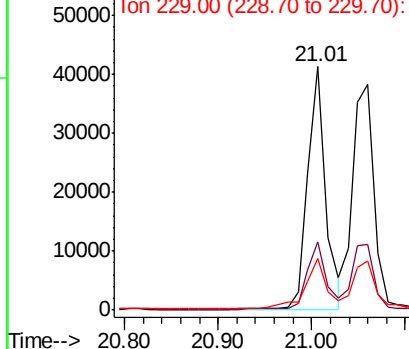
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:	228	Resp:	54447
Ion Ratio	Lower	Upper	
228	100		
226	27.9	21.3	31.9
229	21.0	16.1	24.1

Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.576 ng

RT: 21.06 min Scan# 2161

Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Instrument :

BNA_N

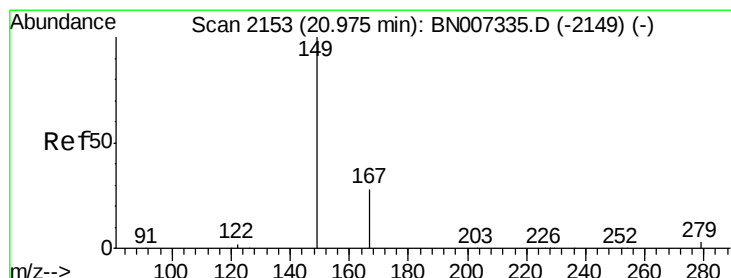
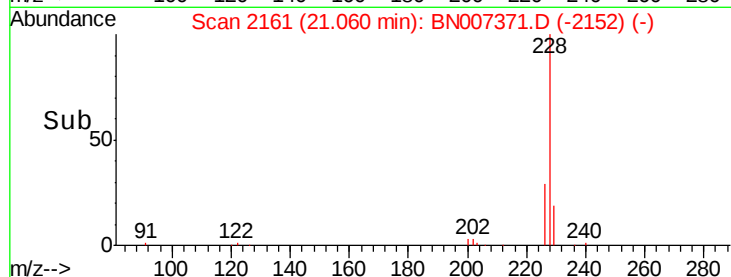
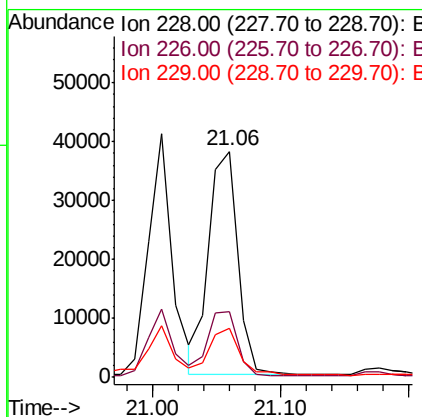
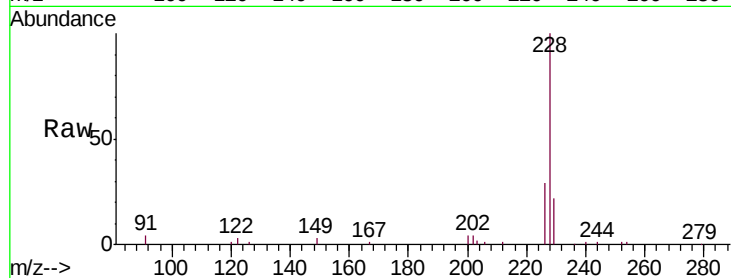
ClientSampleId :

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Tot Ion:228	Resp:	59814
Ion Ratio	Lower	Upper
228 100		
226 28.9	23.5	35.3
229 21.6	16.6	24.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.253 ng

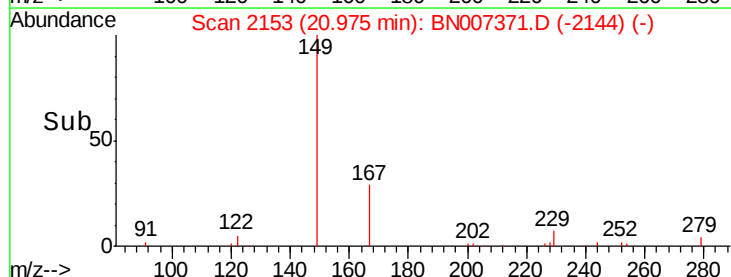
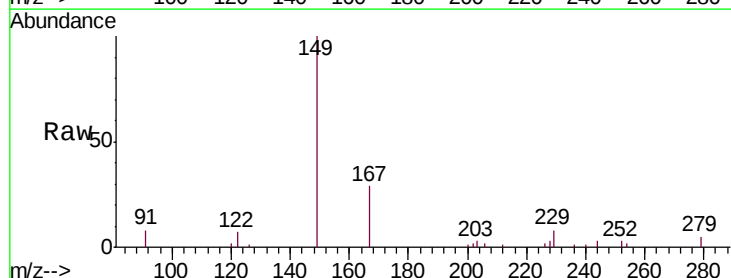
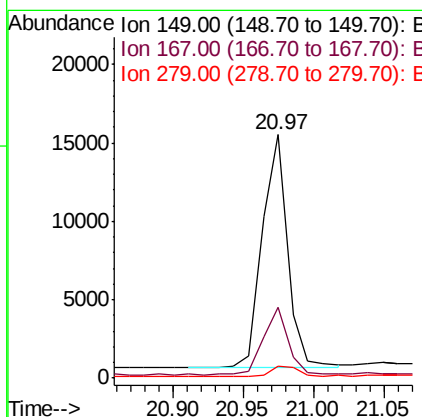
RT: 20.97 min Scan# 2153

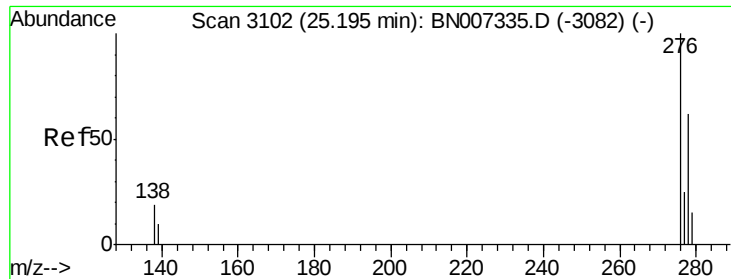
Delta R.T. 0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tgt Ion:149	Resp:	18943
Ion Ratio	Lower	Upper
149 100		
167 28.8	22.8	34.2
279 4.7	3.5	5.3





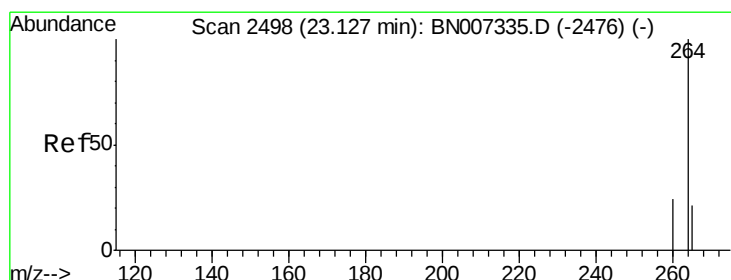
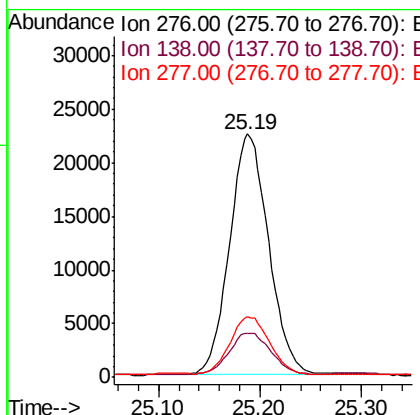
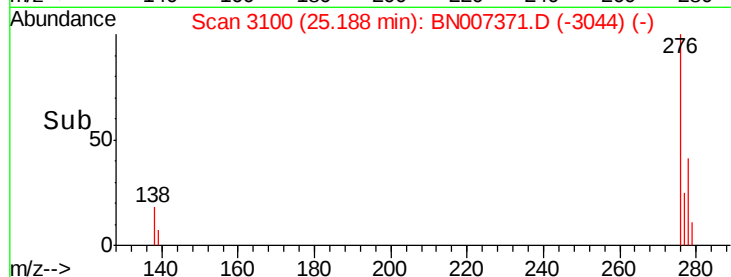
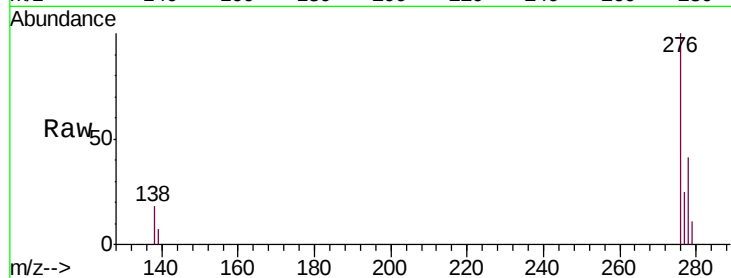
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.477 ng
RT: 25.19 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	18.2	15.1	22.7
277	24.9	19.7	29.5

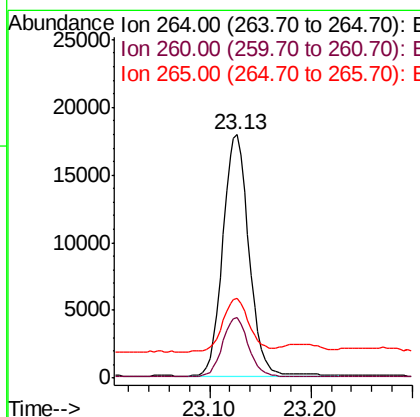
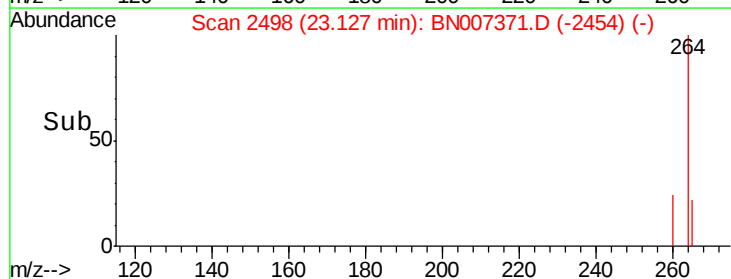
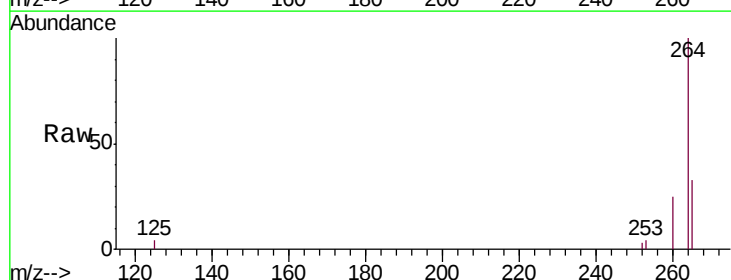
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.13 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.7	29.5
265	32.6	29.9	44.9





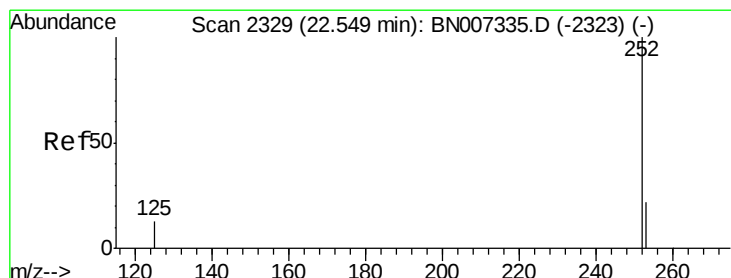
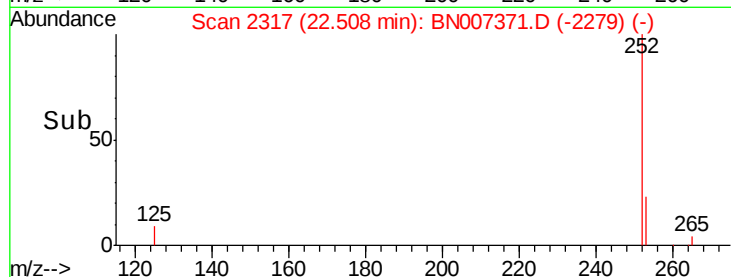
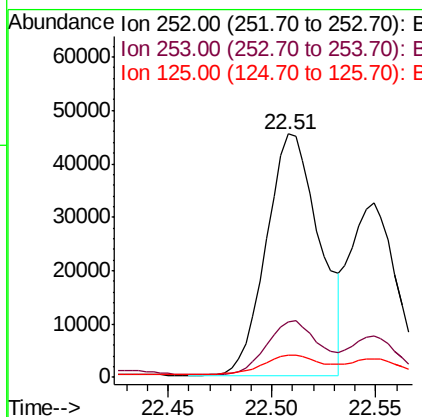
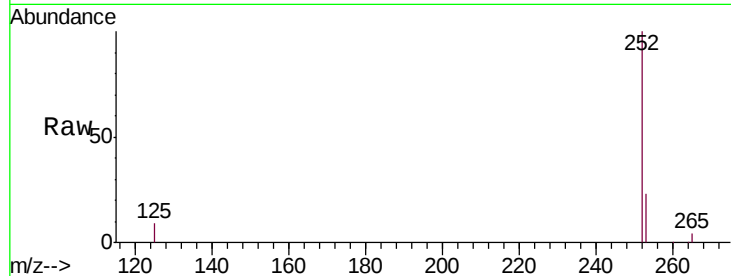
#35
Benzo(b)fluoranthene
Concen: 0.695 ng
RT: 22.51 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	9.2	10.6	16.0

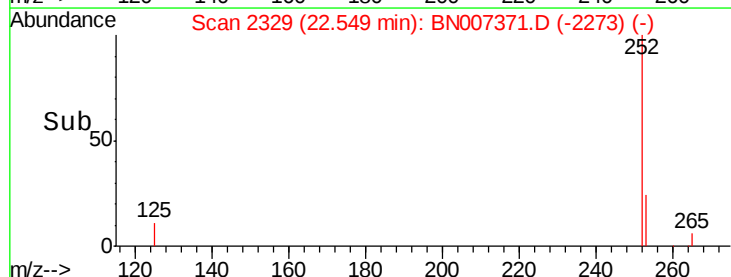
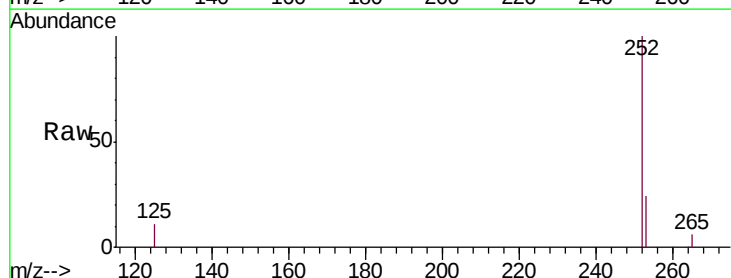
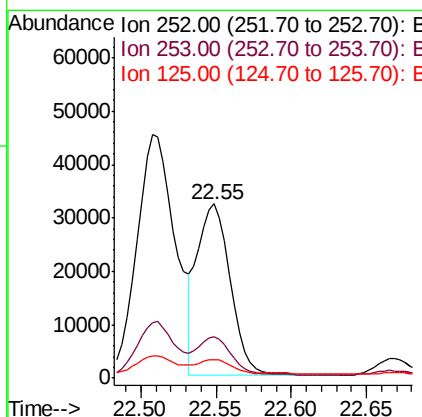
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#36
Benzo(k)fluoranthene
Concen: 0.434 ng
RT: 22.55 min Scan# 2329
Delta R.T. 0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.4	29.2
125	10.5	13.1	19.7





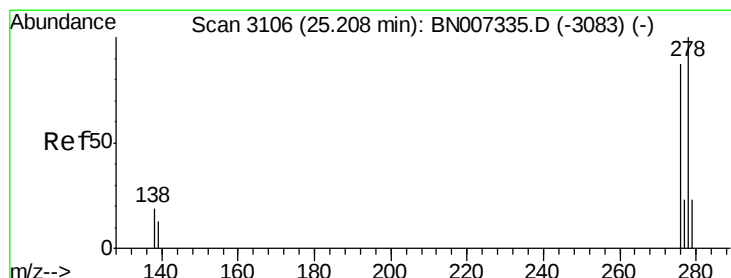
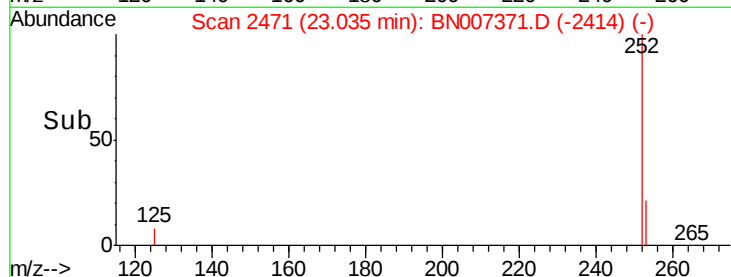
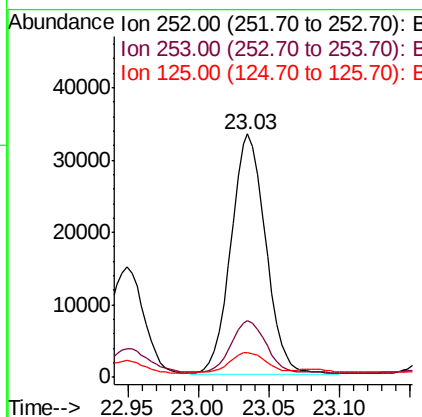
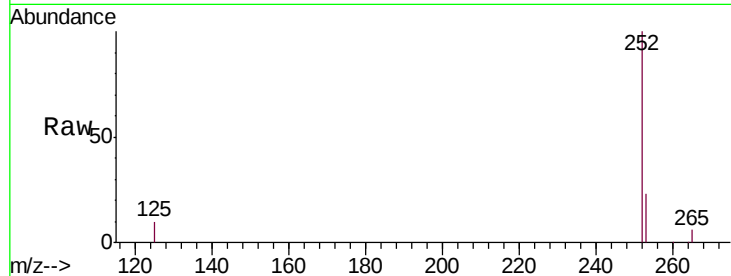
#37
Benzo(a)pyrene
Concen: 0.513 ng m
RT: 23.03 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Instrument :
BNA_N
ClientSampleId :
S701-N-1.0-1.5-082019MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.5	29.3
125	10.3	12.1	18.1

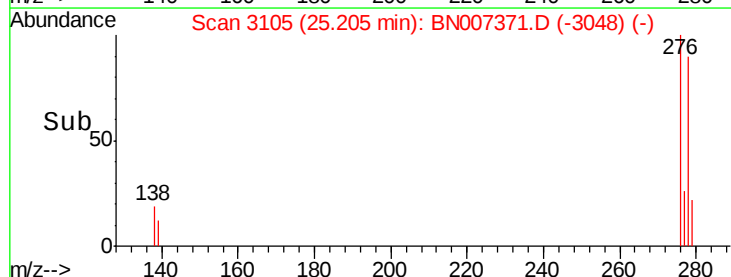
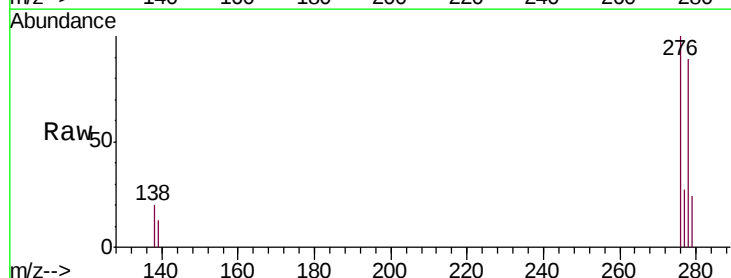
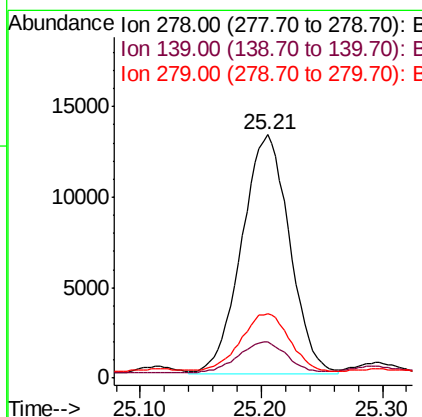
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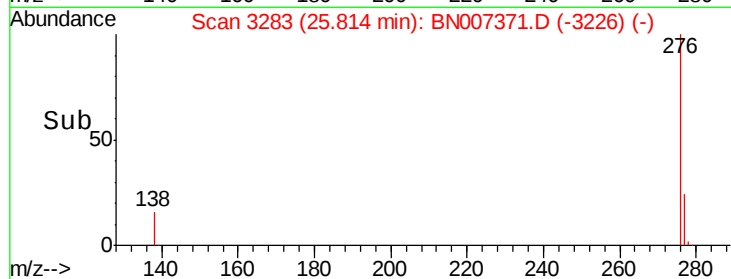
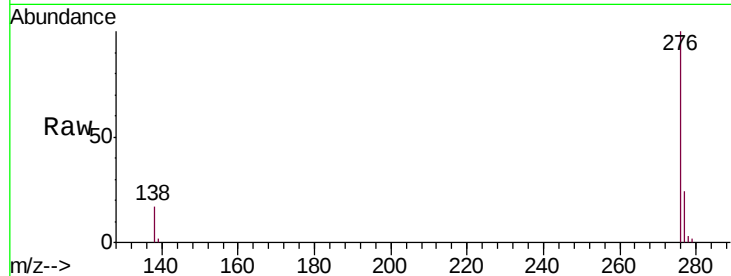
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#38
Dibenzo(a,h)anthracene
Concen: 0.331 ng
RT: 25.21 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BN007371.D
Acq: 24 Aug 2019 19:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.7	20.5
279	26.4	20.2	30.4





#39

Benzo(a,h,i)perylene

Concen: 0.502 ng

RT: 25.81 min Scan# 3283

Delta R.T. -0.00 min

Lab File: BN007371.D

Acq: 24 Aug 2019 19:42

Tot Ion:	276	Resp:	55013
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.6	29.4
138	17.3	16.3	24.5

Instrument :

BNA_N

ClientSampleId :

S701-N-1.0-1.5-082019MS

Manual Integrations
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