

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
 Data File : BN007092.D
 Acq On : 12 Aug 2019 11:41
 Operator : HP/JU
 Sample : PB122090BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB122090BS

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:51:20 AM

Quant Time: Aug 13 04:38:11 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Sat Aug 10 21:44:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	7669	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	28124	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	15066	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	36262	0.40	ng	0.00
26) Chrysene-d12	21.05	240	35838	0.40	ng	-0.01
32) Perylene-d12	23.15	264	33935	0.40	ng	-0.02

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	5706	0.31	ng	0.00
4) Phenol-d6	6.61	99	7374	0.32	ng	0.00
7) Nitrobenzene-d5	8.56	82	5904	0.26	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	16842m	0.32	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	1502	0.19	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	4211	0.19	ng	0.00
24) Fluoranthene-d10	18.87	212	36923	0.29	ng	0.00
28) Terphenyl-d14	19.49	244	29697	0.30	ng	-0.01

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	3.35	42	1460	0.289	ng	# 80
5) bis(2-Chloroethyl)ether	6.87	93	6835	0.339	ng	99
8) Naphthalene	10.24	128	25336	0.321	ng	98
9) Hexachlorobutadiene	10.54	225	5172	0.308	ng	# 100
11) 2-Methylnaphthalene	11.86	142	17736	0.317	ng	97
15) Acenaphthylene	13.79	152	23939	0.304	ng	100
16) Acenaphthene	14.13	154	15942	0.316	ng	99
17) Fluorene	15.13	166	20529	0.272	ng	99
19) 4-Bromophenyl-phenylether	16.03	248	7439	0.332	ng	# 83
20) Hexachlorobenzene	16.14	284	7607	0.353	ng	100
21) Pentachlorophenol	16.48	266	3990	0.496	ng	96
22) Phenanthrene	16.87	178	36556	0.336	ng	100
23) Anthracene	16.95	178	31216	0.314	ng	100
25) Fluoranthene	18.90	202	43218	0.311	ng	100
27) Pyrene	19.26	202	42921	0.342	ng	100
29) Benzo(a)anthracene	21.02	228	39922	0.305	ng	100
30) Chrysene	21.08	228	46133	0.362	ng	100
31) Indeno(1,2,3-cd)pyrene	25.23	276	46001	0.328	ng	100
33) Benzo(b)fluoranthene	22.53	252	42863	0.368	ng	99
34) Benzo(k)fluoranthene	22.58	252	42444	0.369	ng	99
35) Benzo(a)pyrene	23.07	252	36600	0.347	ng	100
36) Dibenzo(a,h)anthracene	25.25	278	38201	0.363	ng	99
37) Benzo(g,h,i)perylene	25.86	276	40935	0.378	ng	98

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

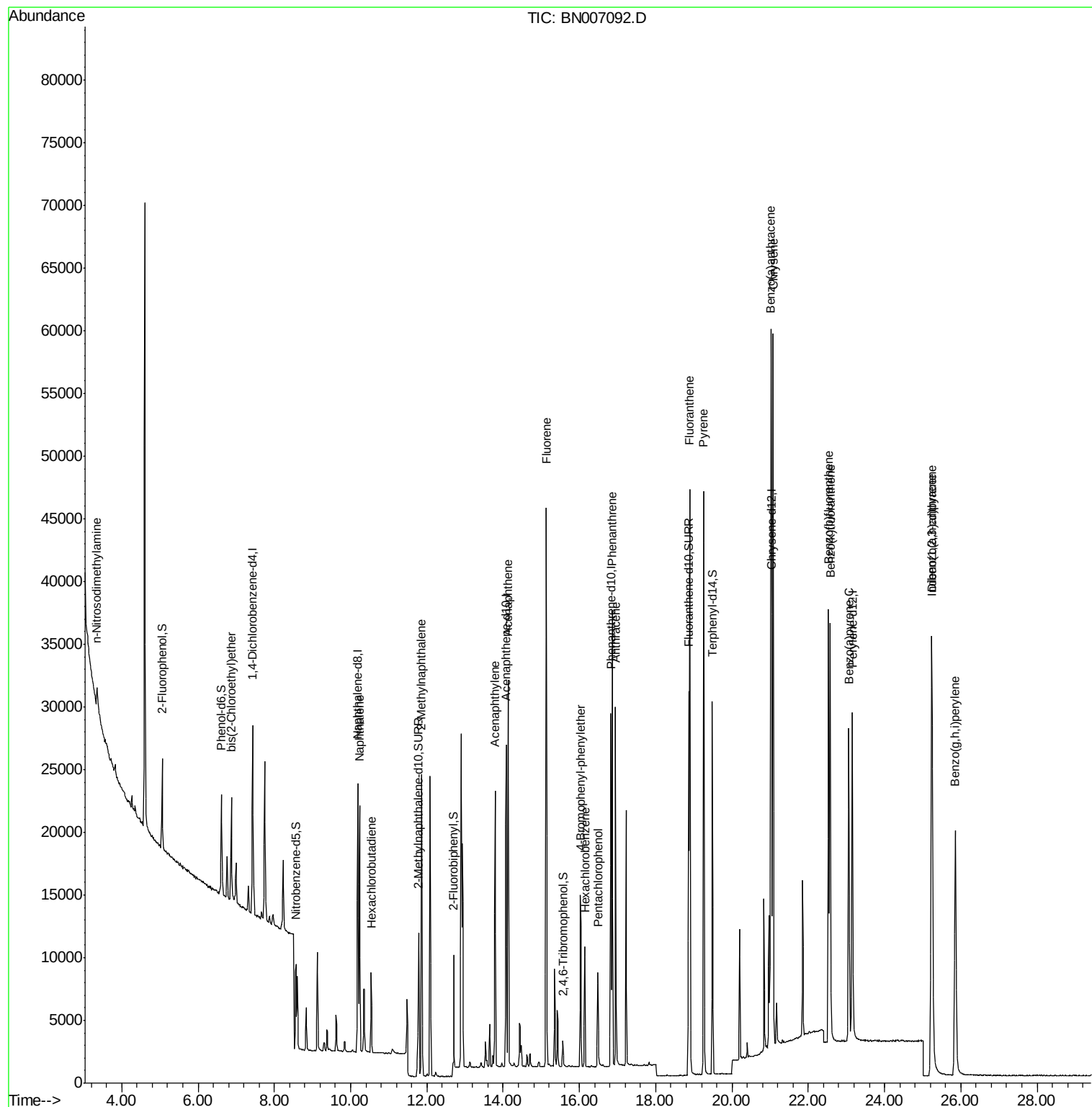
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081219\
Data File : BN007092.D
Acq On : 12 Aug 2019 11:41
Operator : HP/JU
Sample : PB122090BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

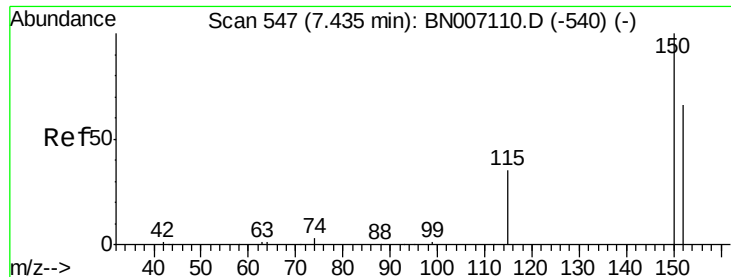
Instrument :
BNA_N
ClientSampleId :
PB122090BS

Manual Integrations
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8/14/2019 2:51:20 AM

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

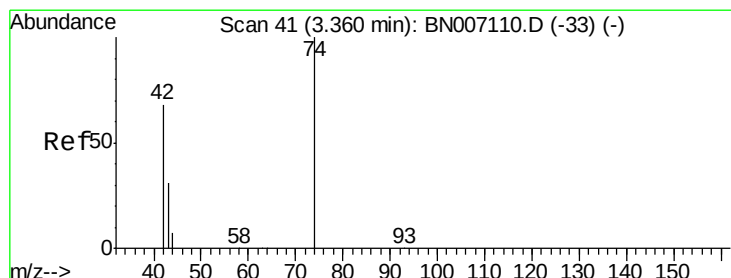
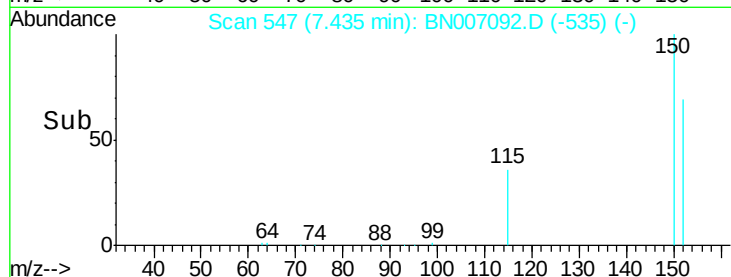
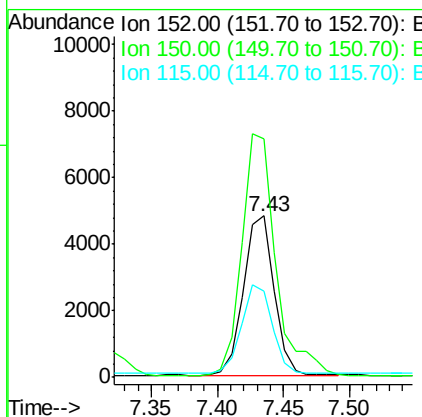
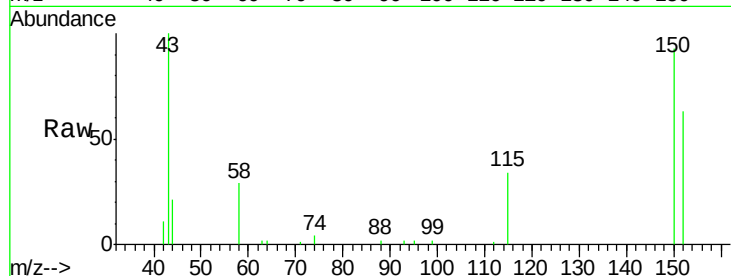
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 547
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.9	121.7	182.5
115	53.7	46.2	69.4

Manual Integrations
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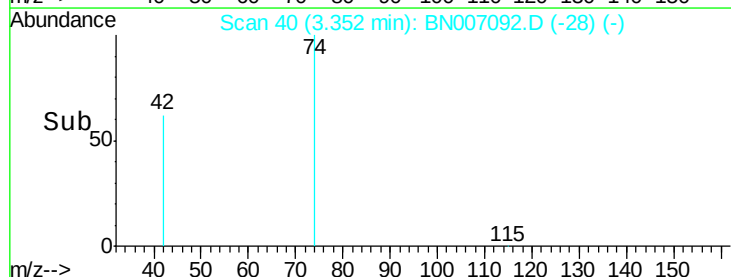
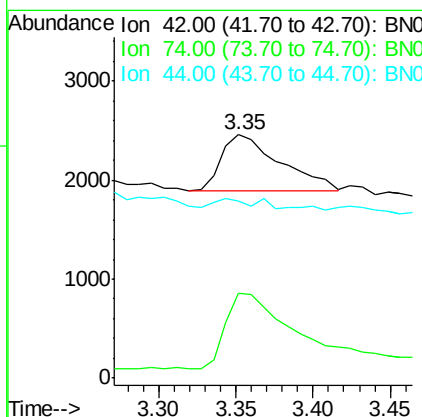
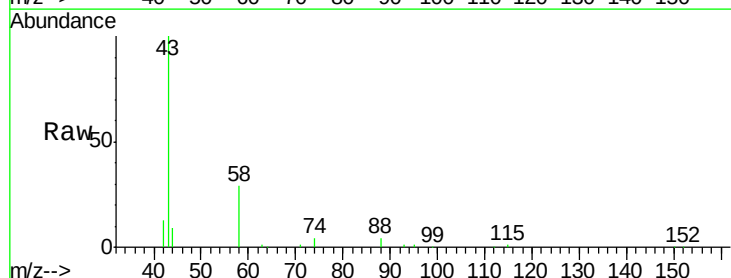
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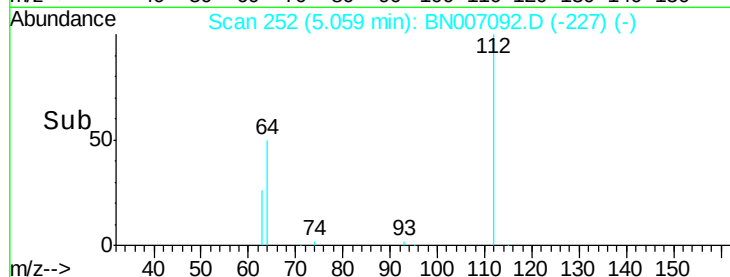
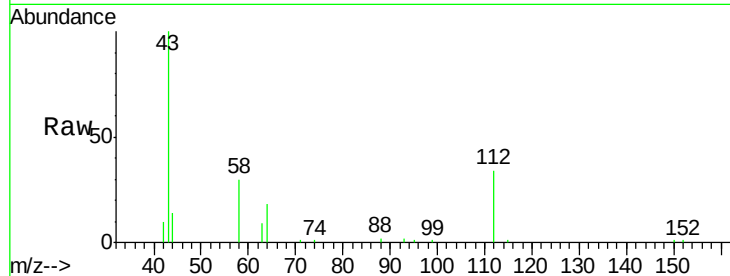
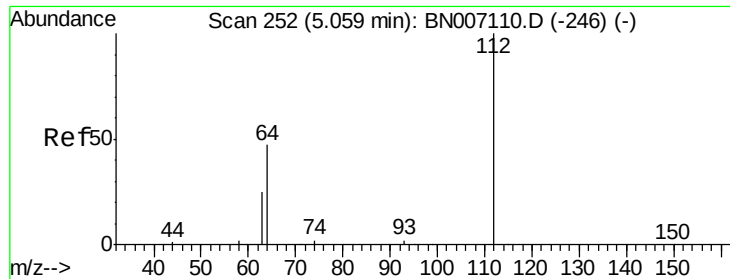


#2

n-Nitrosodimethylamine
Concen: 0.289 ng
RT: 3.35 min Scan# 40
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
42	100		
74	162.5	110.6	166.0
44	18.6	0.0	0.0#





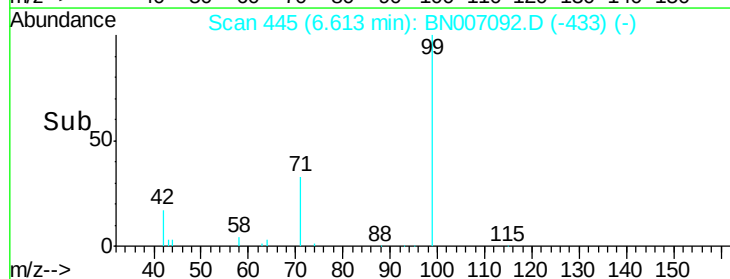
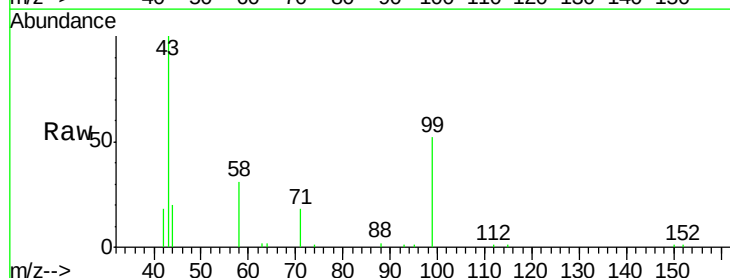
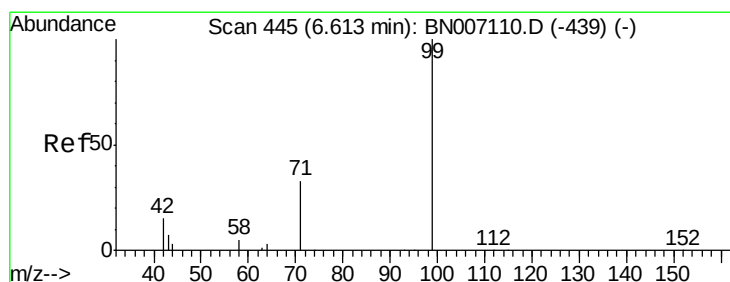
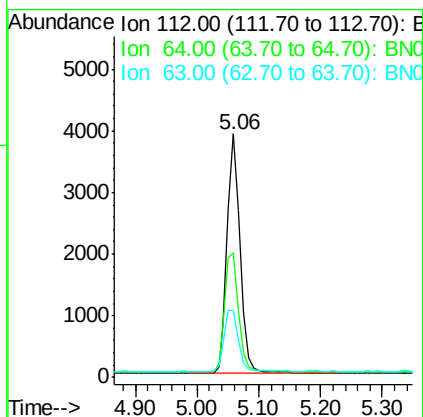
#3
2-Fluorophenol
Concen: 0.310 ng
RT: 5.06 min Scan# 252
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tot Ion	Ratio	Resp	Lower	Upper
112	100	5706		
64	54.2		42.6	63.8
63	28.2		22.2	33.2

Instrument :
BNA_N
ClientSampled :
PB122090BS

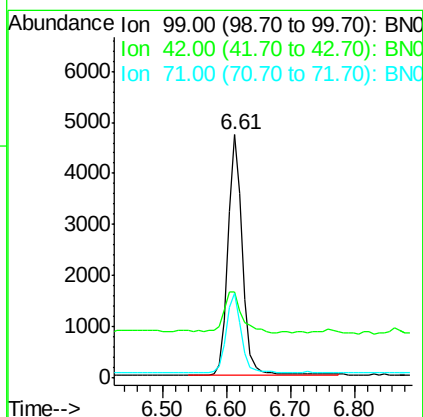
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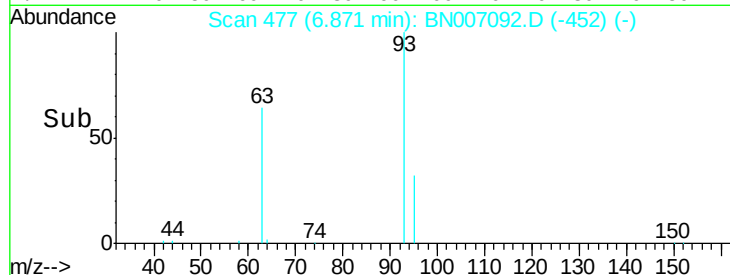
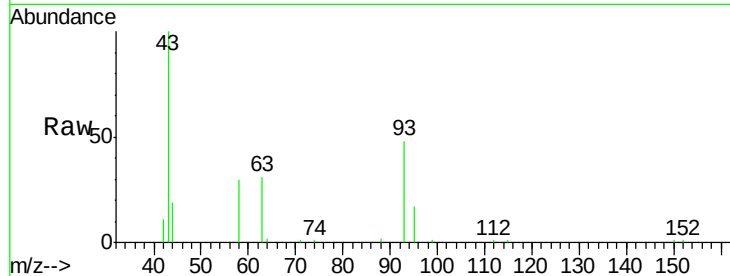
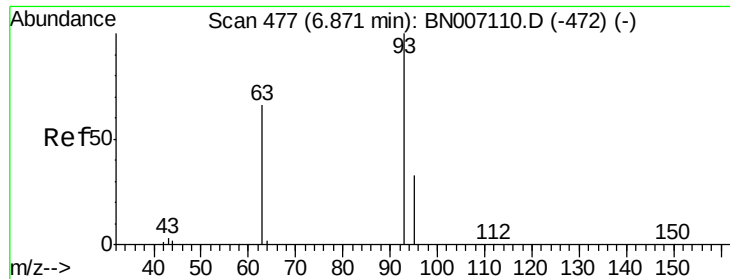
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#4
Phenol-d6
Concen: 0.323 ng
RT: 6.61 min Scan# 445
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	7374		
42	21.6		15.8	23.6
71	33.6		27.0	40.4





#5

bis(2-Chloroethyl)ether

Concen: 0.339 ng

RT: 6.87 min Scan# 477

Delta R.T. -0.00 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tot Ion:	93	Resp:	6835
Ion	Ratio	Lower	Upper
93	100		
63	69.0	55.6	83.4
95	32.4	26.7	40.1

Instrument :

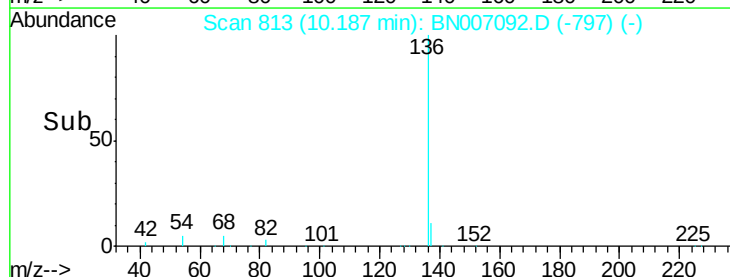
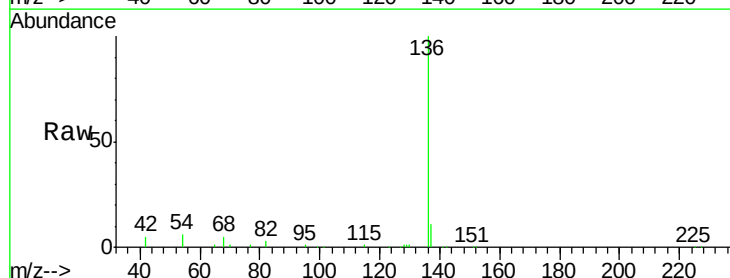
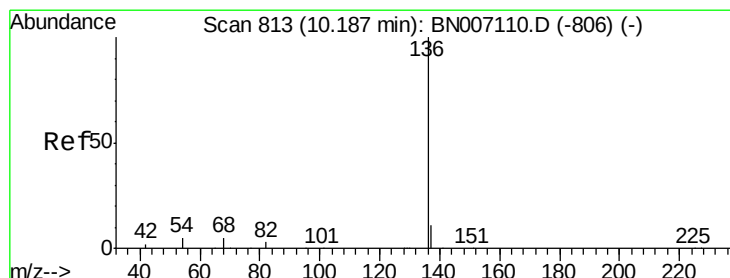
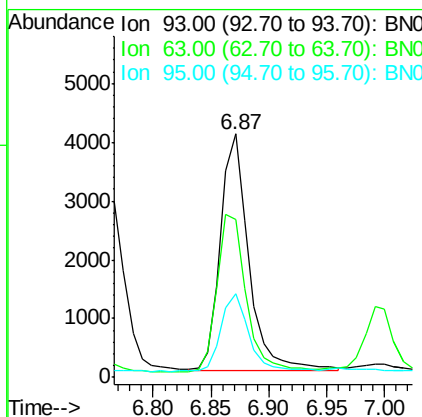
BNA_N

ClientSampleId :

PB122090BS

Manual Integrations
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#6

Naphthalene-d8

Concen: 0.400 ng

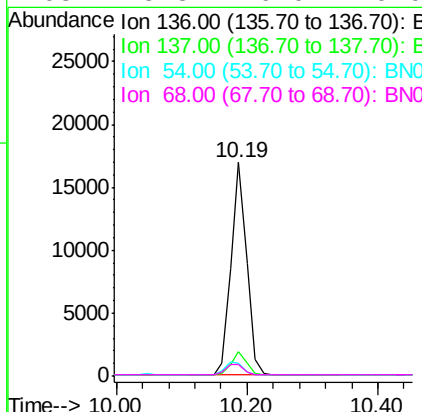
RT: 10.19 min Scan# 813

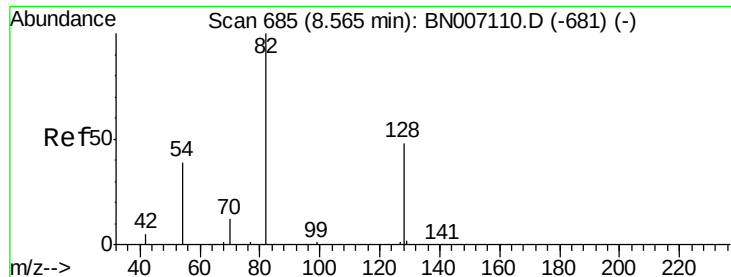
Delta R.T. -0.00 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tgt Ion:	136	Resp:	28124
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.4	14.0
54	6.0	6.6	9.8#
68	5.3	6.0	9.0#





#7

Nitrobenzene-d5

Concen: 0.260 ng

RT: 8.56 min Scan# 685

Delta R.T. -0.00 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Instrument :

BNA_N

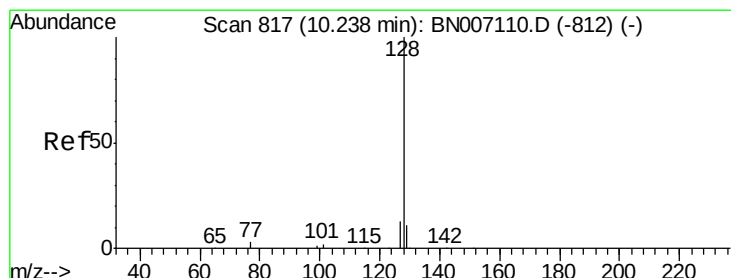
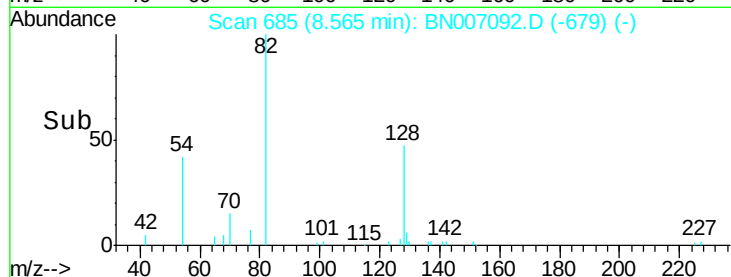
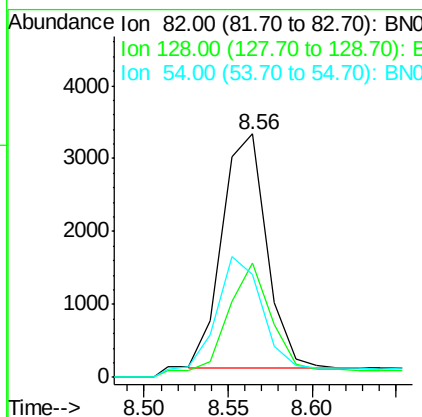
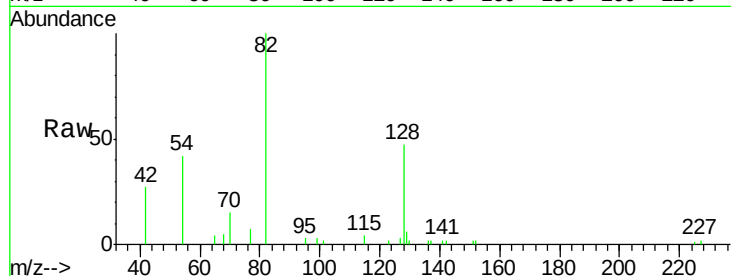
ClientSampleId :

PB122090BS

Tot Ion:	82	Resp:	5904
Ion	Ratio	Lower	Upper
82	100		
128	47.2	34.6	51.8
54	42.5	36.2	54.4

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#8

Naphthalene

Concen: 0.321 ng

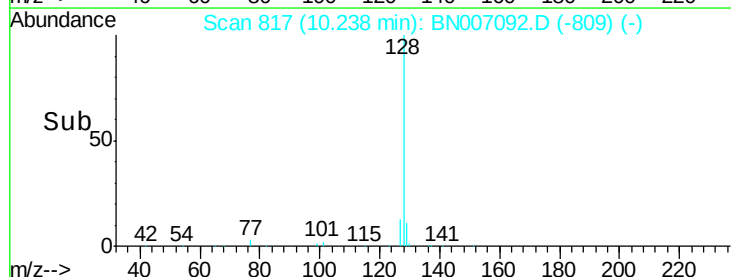
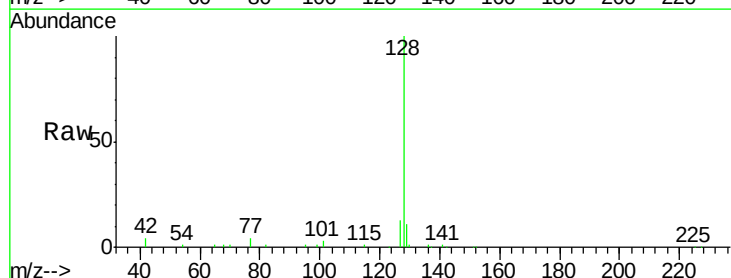
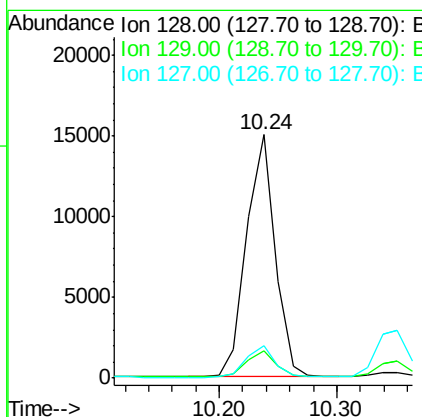
RT: 10.24 min Scan# 817

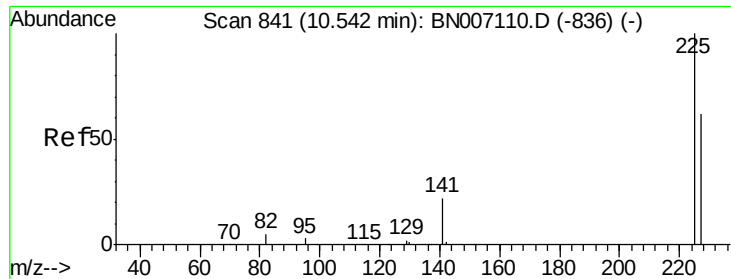
Delta R.T. -0.00 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tgt Ion:	128	Resp:	25336
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	13.1	11.0	16.6





#9

Hexachlorobutadiene

Concen: 0.308 ng

RT: 10.54 min Scan# 841

Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Instrument :

BNA_N

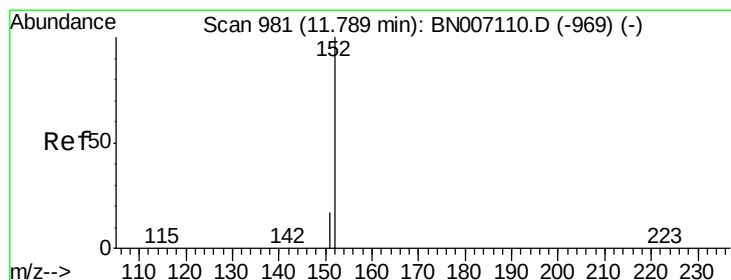
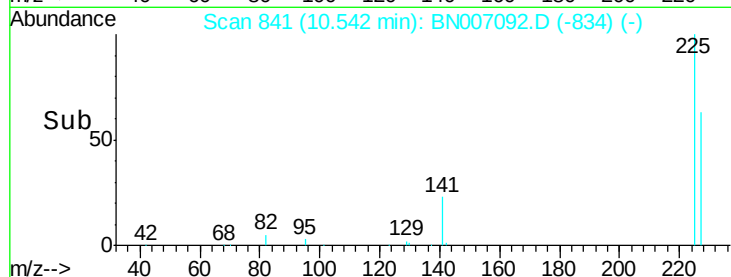
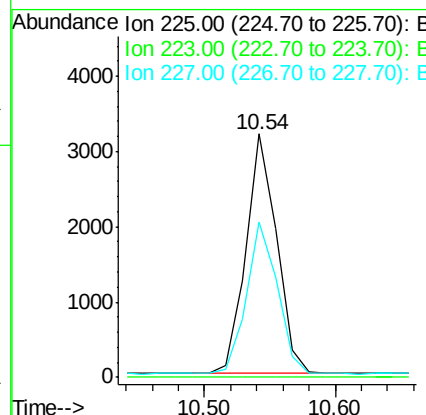
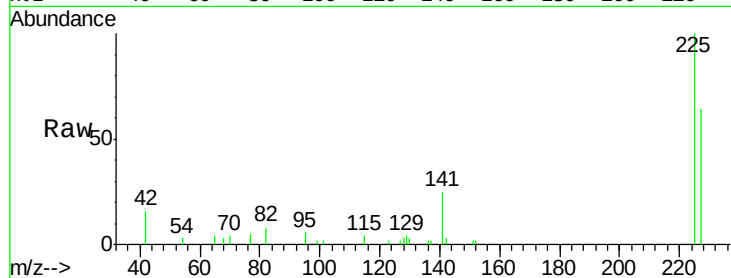
ClientSampleId :

PB122090BS

Tot Ion:	225	Resp:	5172
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.1	76.7

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#10

2-Methylnaphthalene-d10

Concen: 0.321 ng m

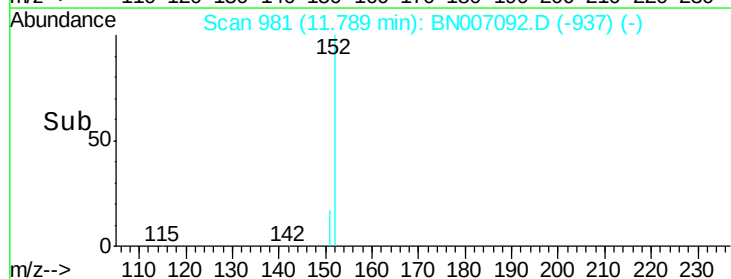
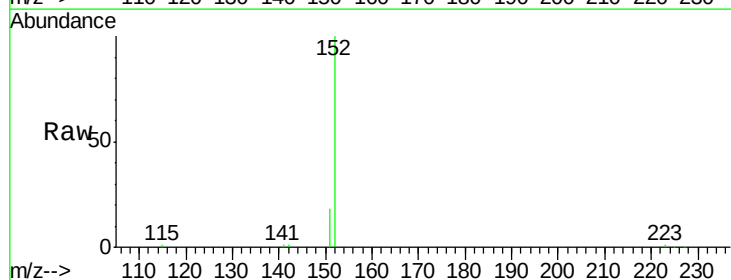
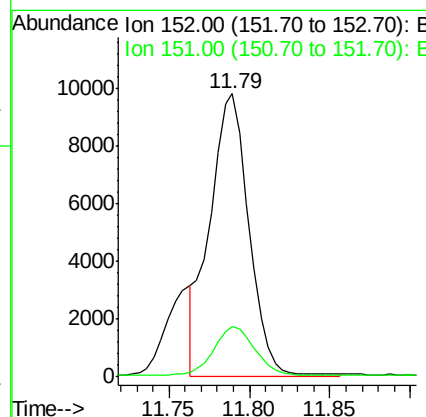
RT: 11.79 min Scan# 981

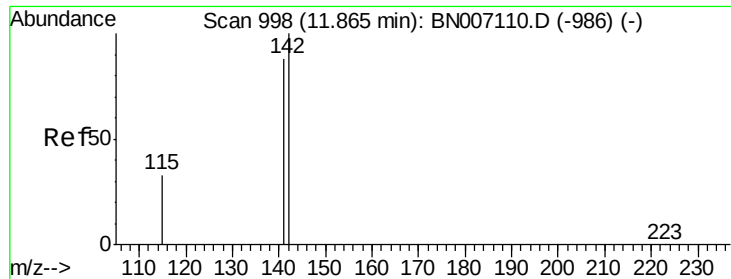
Delta R.T. -0.00 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tgt Ion:	152	Resp:	16842
Ion Ratio	Lower	Upper	
152	100		
151	18.0	15.5	23.3





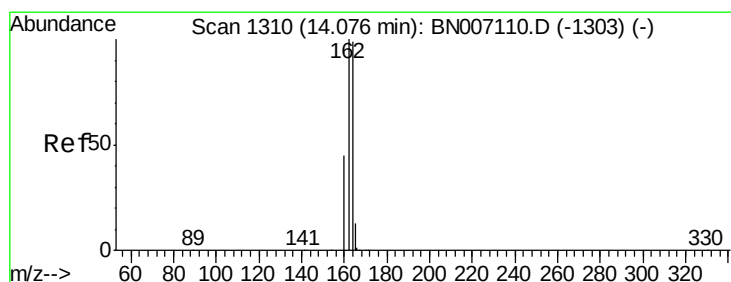
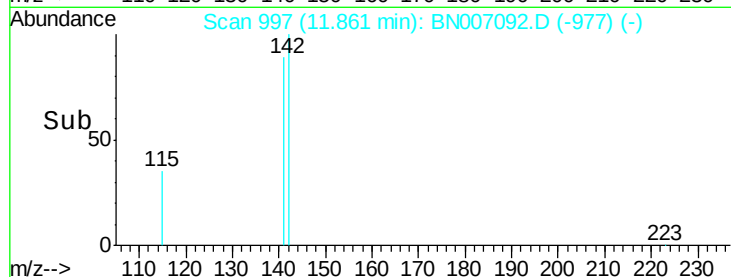
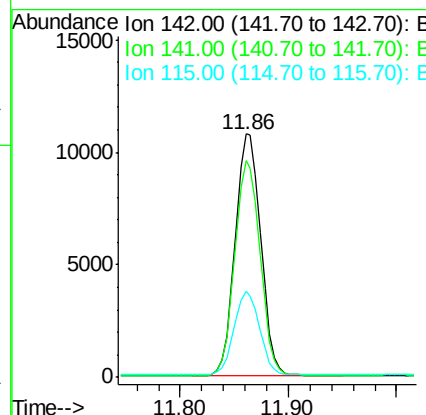
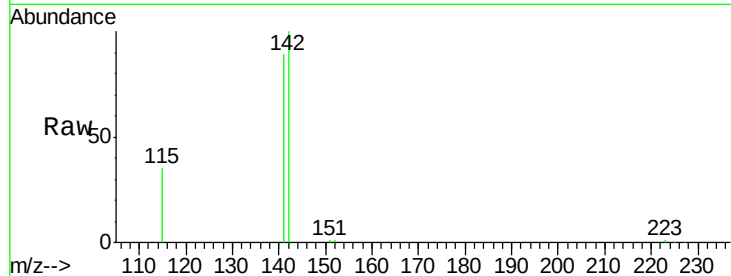
#11
2-Methylnaphthalene
Concen: 0.317 ng
RT: 11.86 min Scan# 997
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.2	69.0	103.6
115	35.5	27.1	40.7

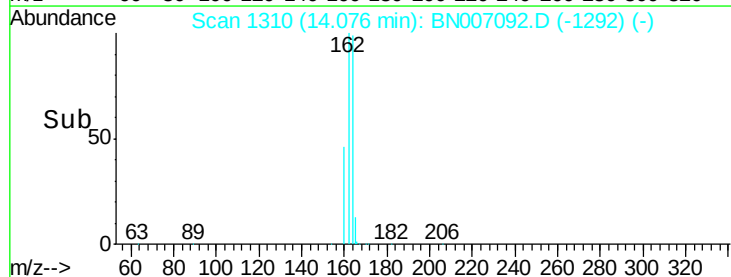
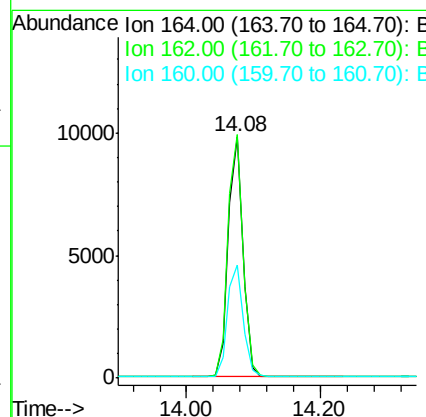
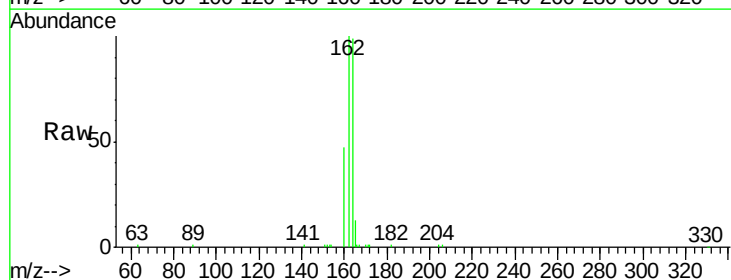
Manual Integrations
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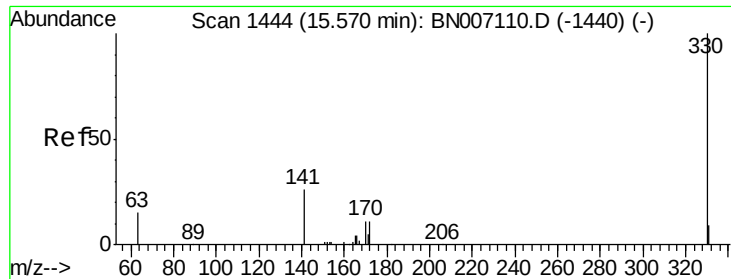
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#12
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.08 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.0	82.2	123.4
160	47.0	38.3	57.5





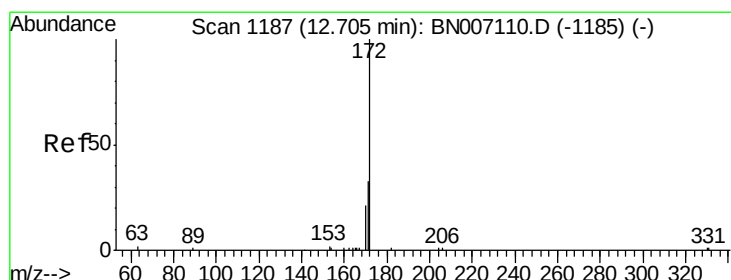
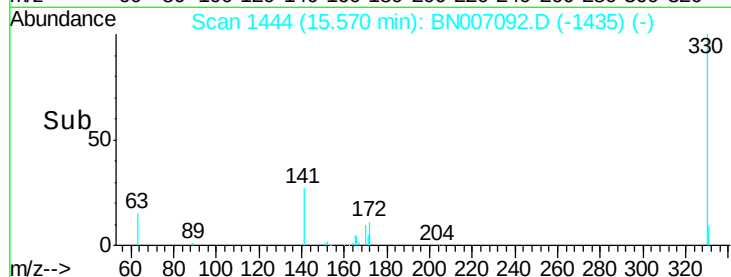
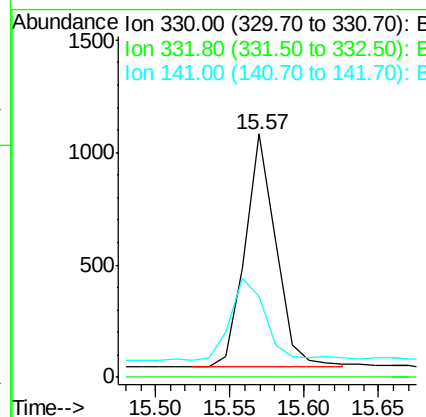
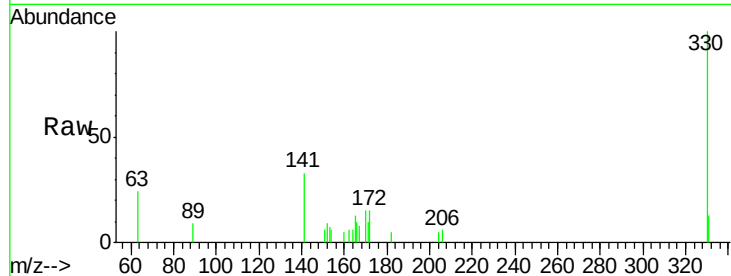
#13
 2,4,6-Tribromophenol
 Concen: 0.185 ng
 RT: 15.57 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BN007092.D
 Acq: 12 Aug 2019 11:41

Instrument :
 BNA_N
 ClientSampled :
 PB122090BS

Tot Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	41.3	33.6	50.4

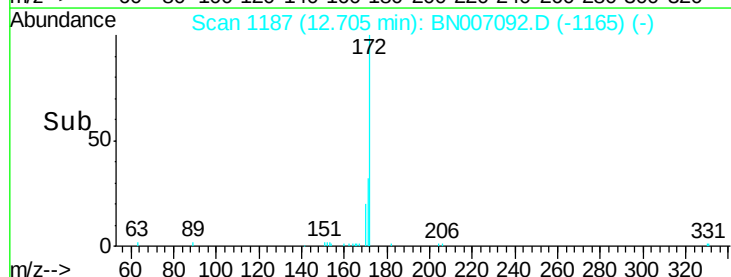
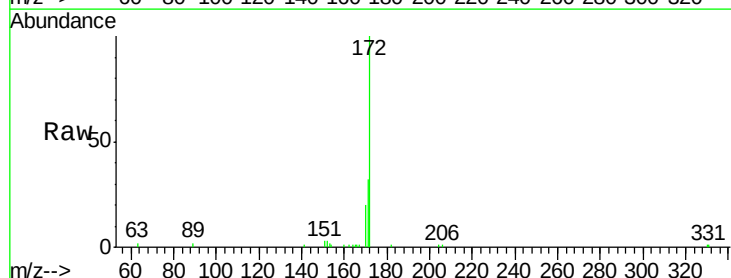
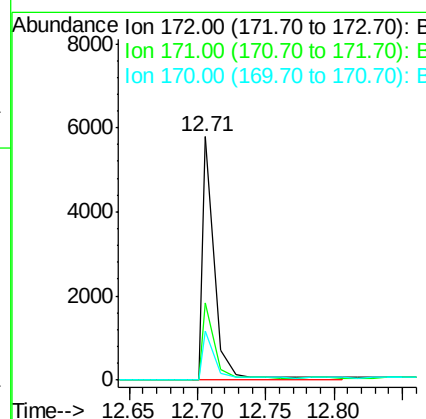
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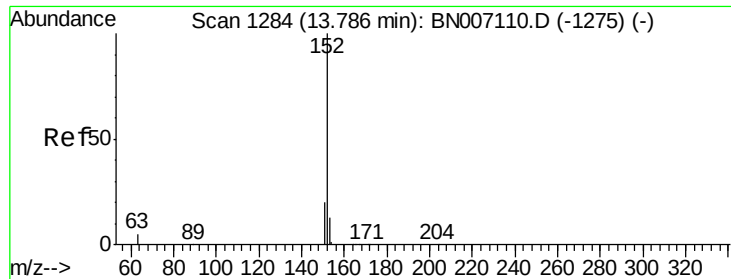
mohammad
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#14
 2-Fluorobiphenyl
 Concen: 0.192 ng
 RT: 12.71 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BN007092.D
 Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
172	100		
171	31.5	26.3	39.5
170	20.1	17.0	25.4





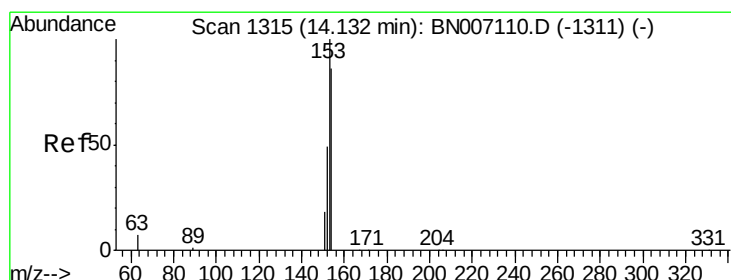
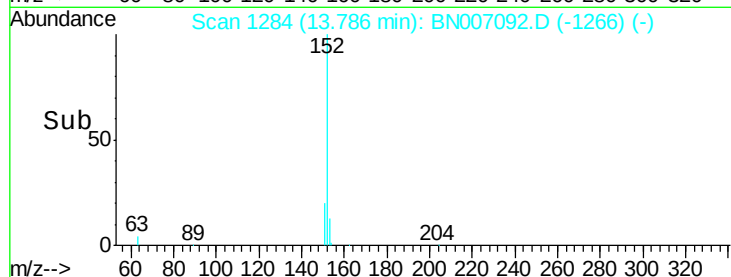
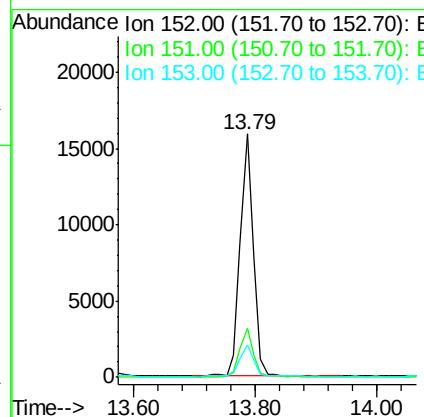
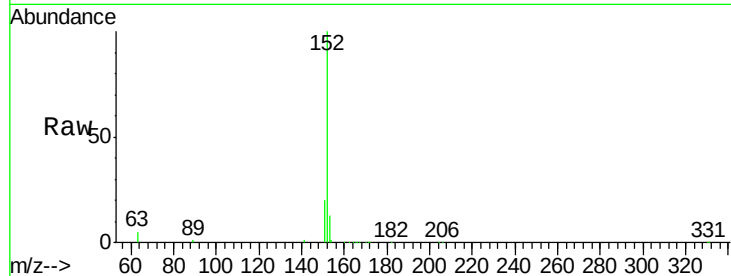
#15
Acenaphthylene
Concen: 0.304 ng
RT: 13.79 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	13.0	10.4	15.6

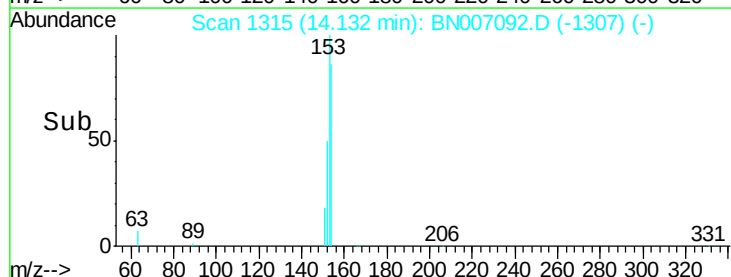
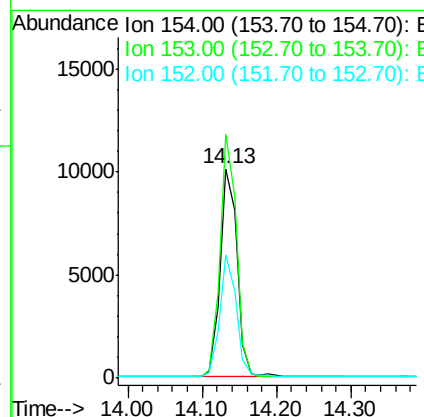
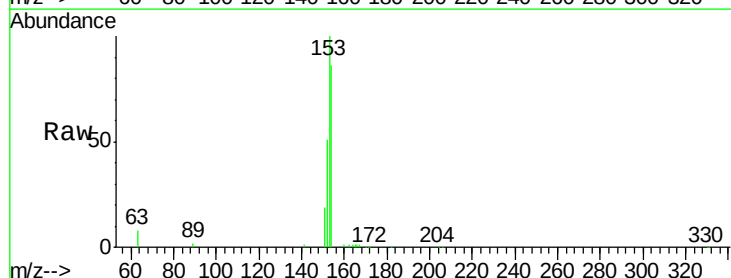
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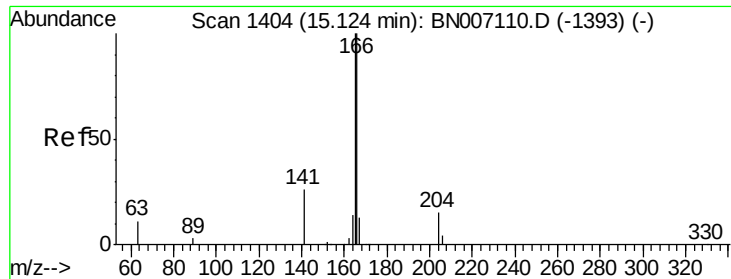
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#16
Acenaphthene
Concen: 0.316 ng
RT: 14.13 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.5	134.3
152	56.8	44.8	67.2





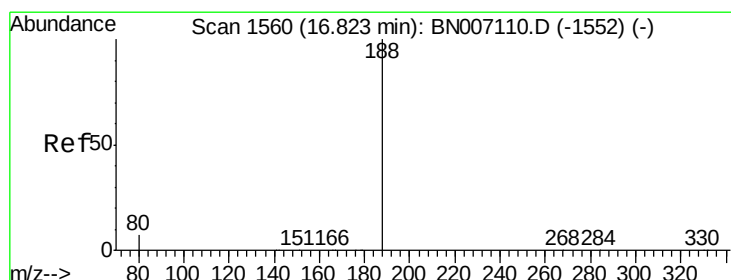
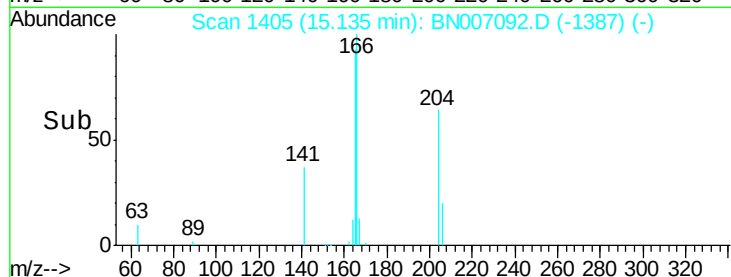
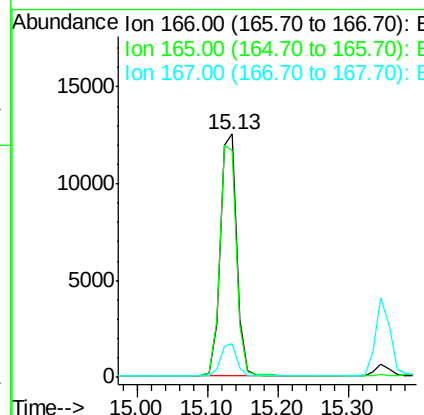
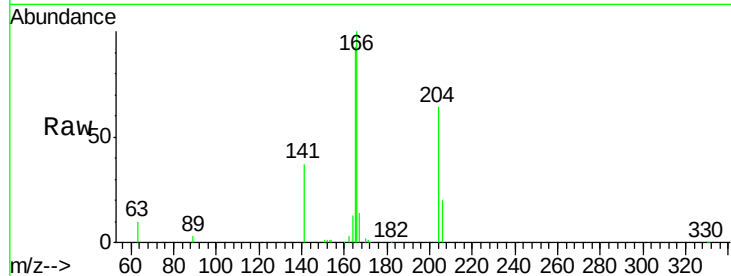
#17
Fluorene
Concen: 0.272 ng
RT: 15.13 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.9	116.9
167	13.4	10.9	16.3

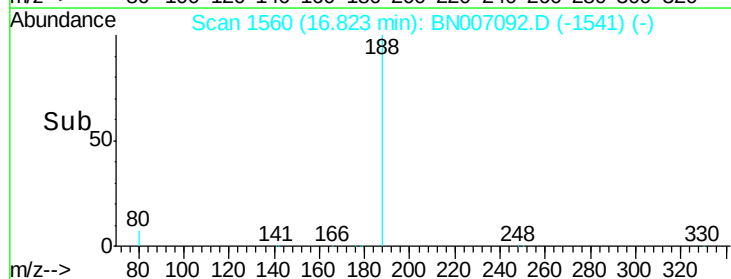
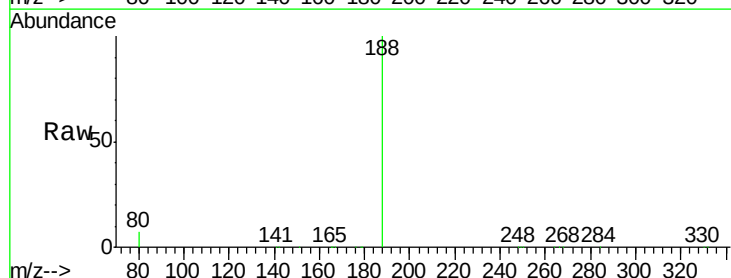
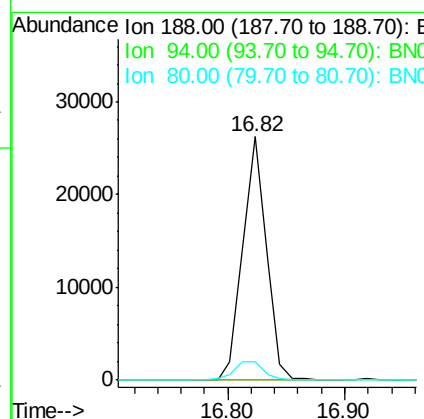
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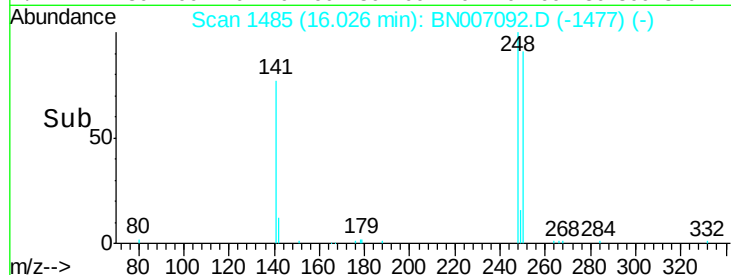
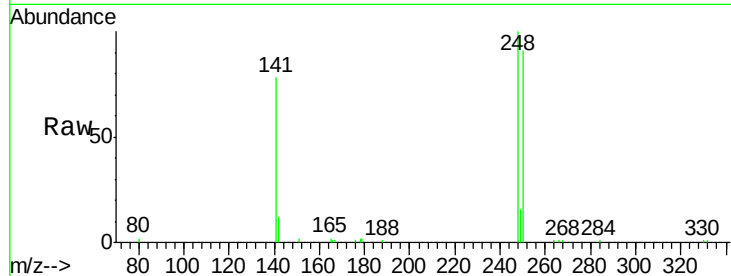
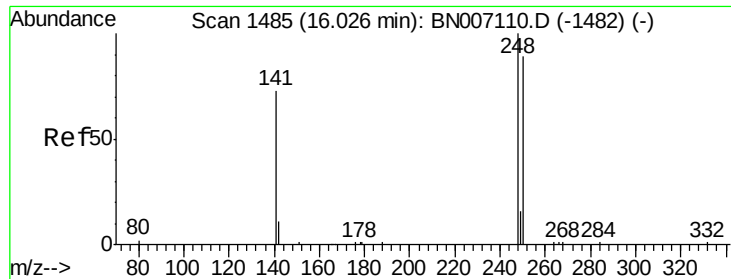
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#18
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.82 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.3	7.8	11.6#





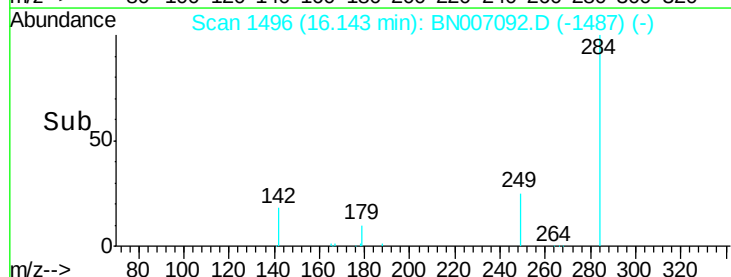
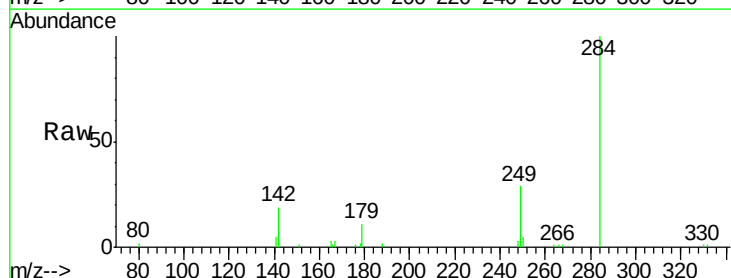
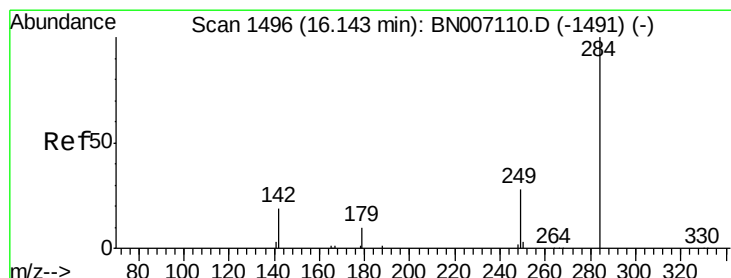
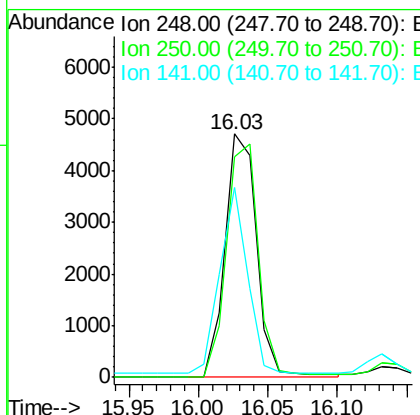
#19
4-Bromophenyl-phenylether
Concen: 0.332 ng
RT: 16.03 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
248	100		
250	90.6	78.9	118.3
141	78.2	43.3	64.9

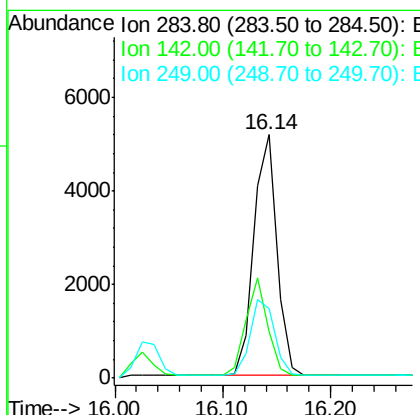
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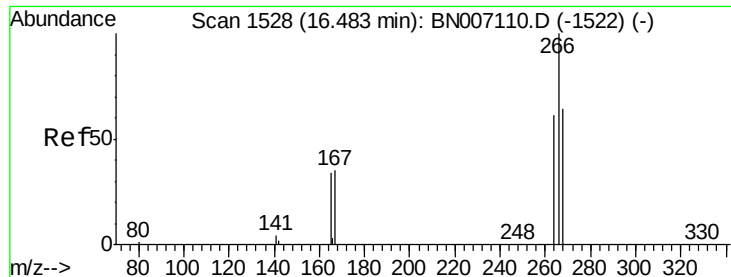
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#20
Hexachlorobenzene
Concen: 0.353 ng
RT: 16.14 min Scan# 1496
Delta R.T. -0.00 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.1	30.5	45.7
249	33.0	26.7	40.1





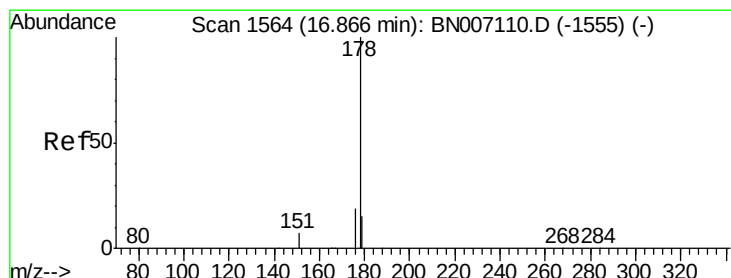
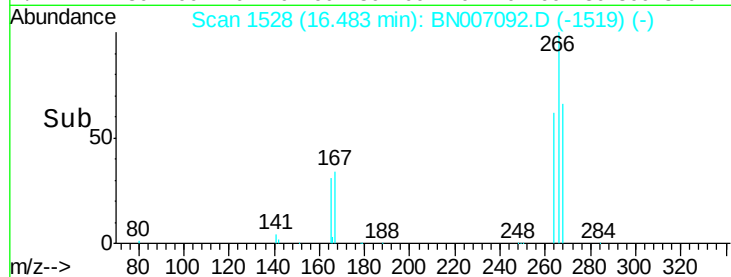
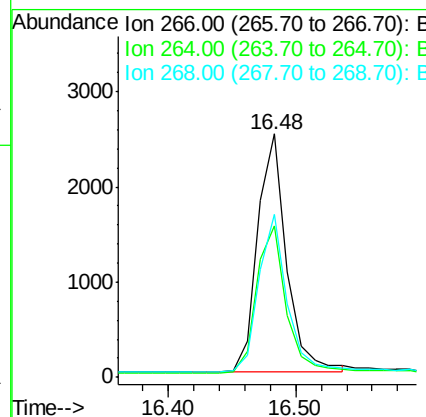
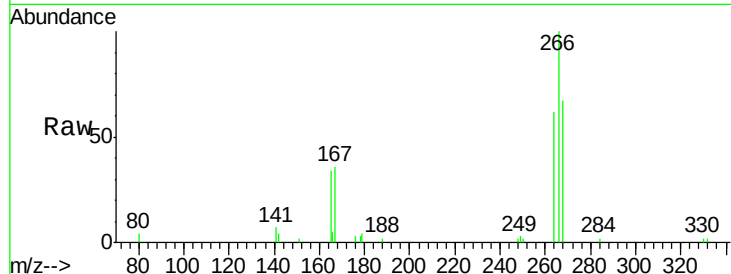
#21
 Pentachlorophenol
 Concen: 0.496 ng
 RT: 16.48 min Scan# 1528
 Delta R.T. -0.00 min
 Lab File: BN007092.D
 Acq: 12 Aug 2019 11:41

Instrument :
 BNA_N
 ClientSampleId :
 PB122090BS

Tot Ion:	266	Resp:	3990
Ion Ratio	Lower	Upper	
266	100		
264	62.3	52.3	78.5
268	67.2	51.5	77.3

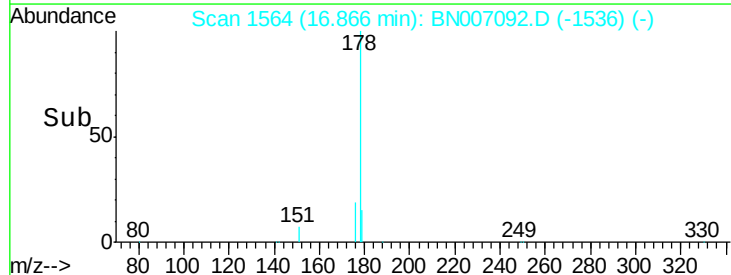
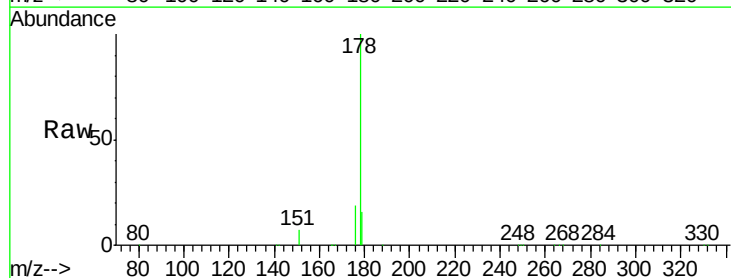
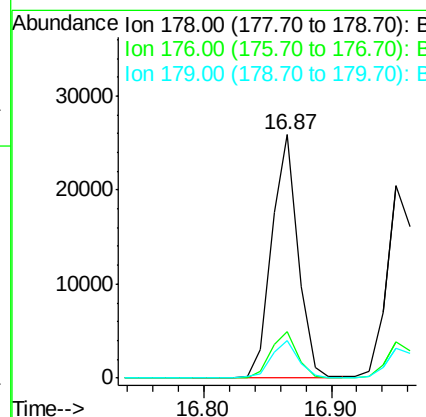
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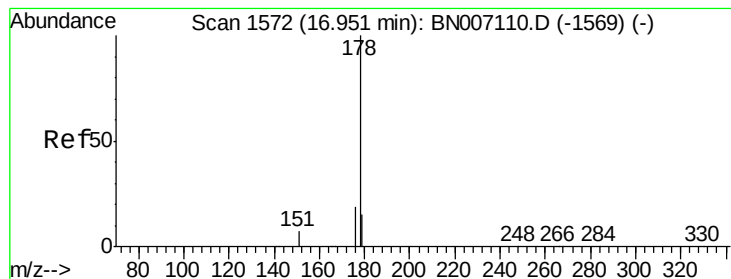
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#22
 Phenanthrene
 Concen: 0.336 ng
 RT: 16.87 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: BN007092.D
 Acq: 12 Aug 2019 11:41

Tgt Ion:	178	Resp:	36556
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	15.5	12.3	18.5





#23

Anthracene

Concen: 0.314 ng

RT: 16.95 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Instrument :

BNA_N

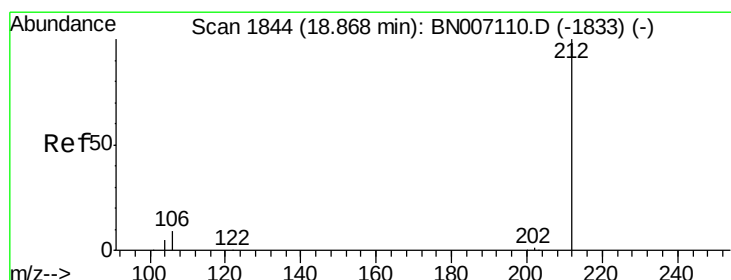
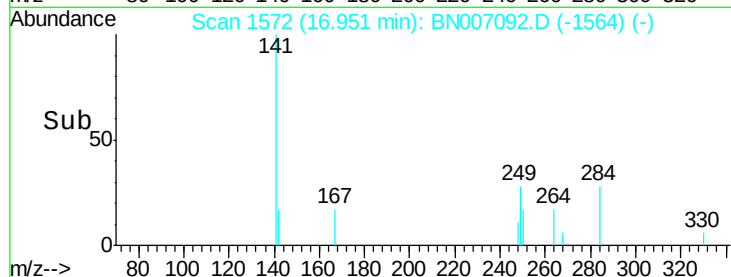
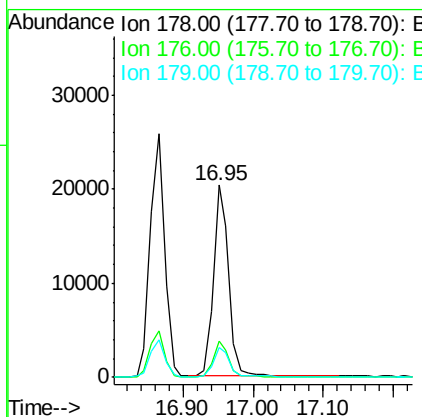
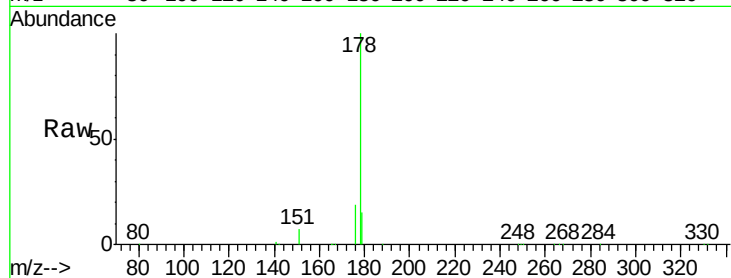
ClientSampleId :

PB122090BS

Tot Ion:	178	Resp:	31216
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.3	12.5	18.7

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#24

Fluoranthene-d10

Concen: 0.287 ng

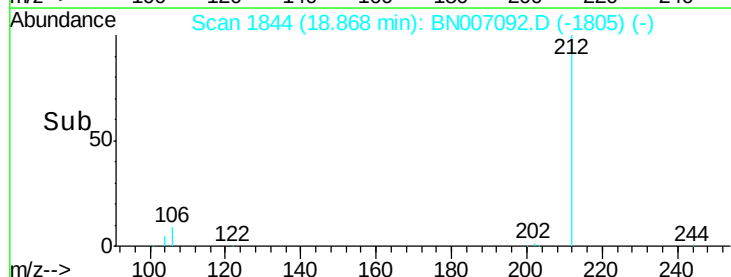
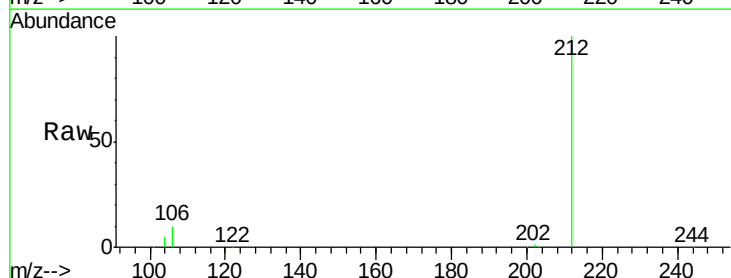
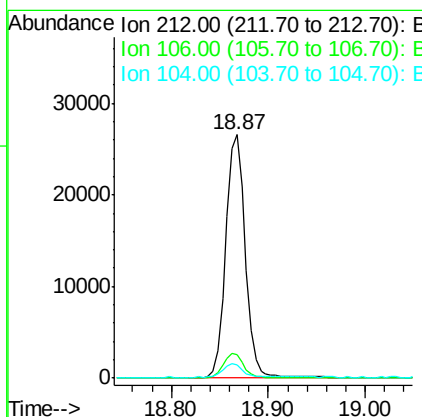
RT: 18.87 min Scan# 1844

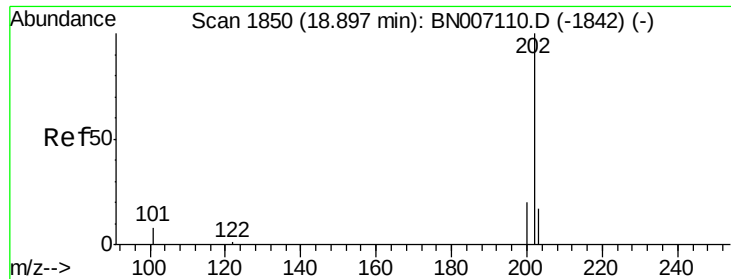
Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tgt Ion:	212	Resp:	36923
Ion Ratio	Lower	Upper	
212	100		
106	10.0	8.2	12.2
104	5.5	4.5	6.7





#25

Fluoranthene

Concen: 0.311 ng

RT: 18.90 min Scan# 1850

Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Instrument :

BNA_N

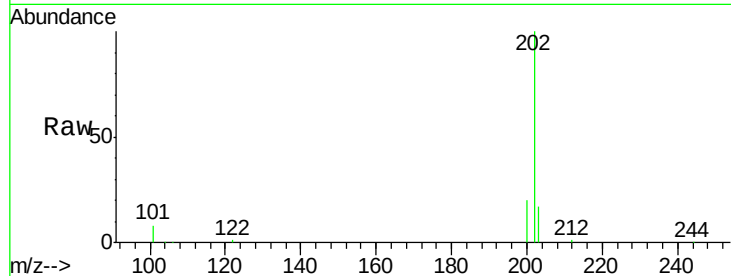
ClientSampleId :

PB122090BS

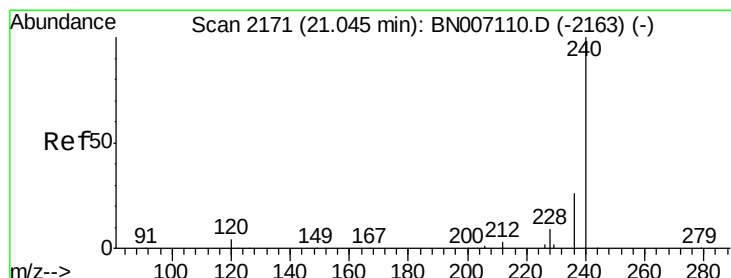
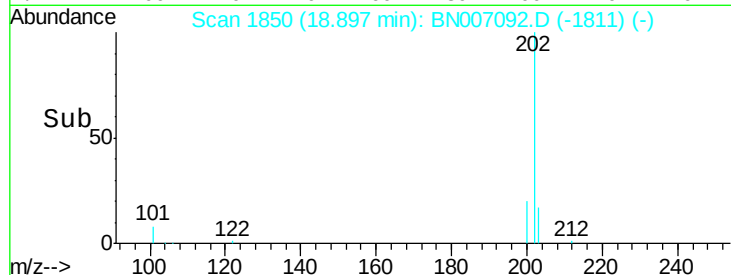
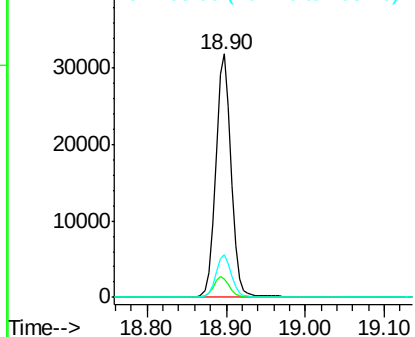
Tot Ion:	202	Resp:	43218
Ion Ratio	Lower	Upper	
202	100		
101	8.4	7.0	10.4
203	17.3	13.8	20.8

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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



#26

Chrysene-d12

Concen: 0.400 ng

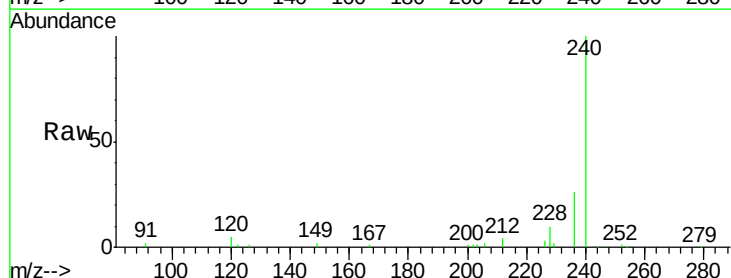
RT: 21.05 min Scan# 2171

Delta R.T. -0.01 min

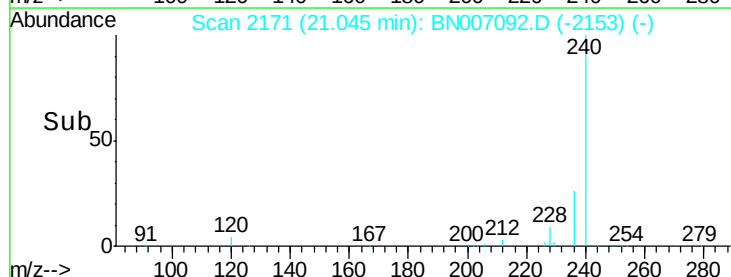
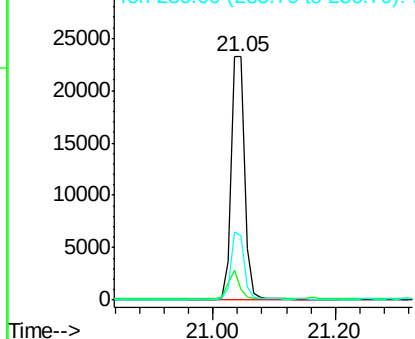
Lab File: BN007092.D

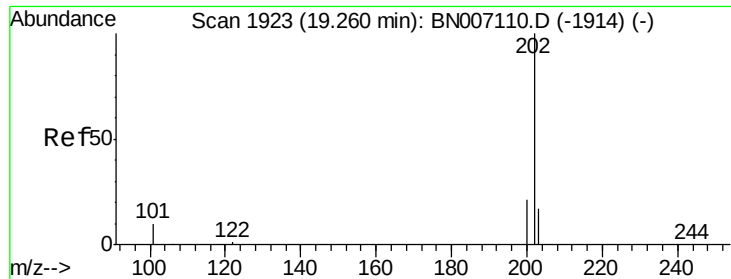
Acq: 12 Aug 2019 11:41

Tgt Ion:	240	Resp:	35838
Ion Ratio	Lower	Upper	
240	100		
120	4.5	4.0	6.0
236	26.3	21.3	31.9



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





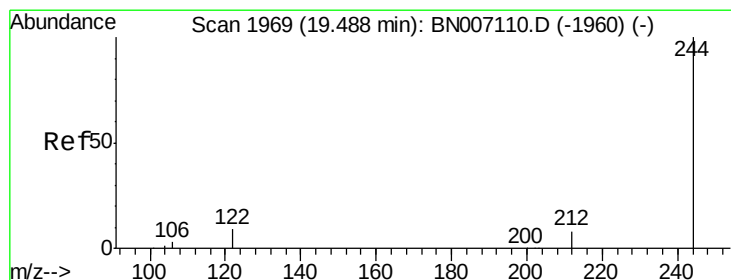
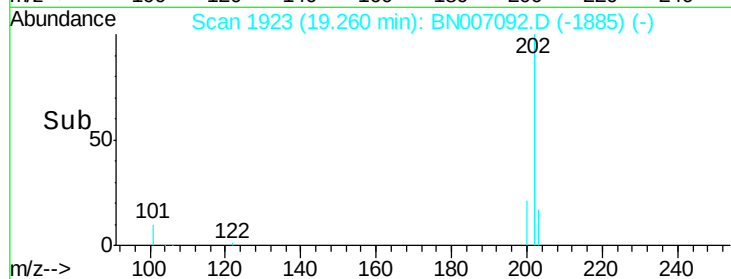
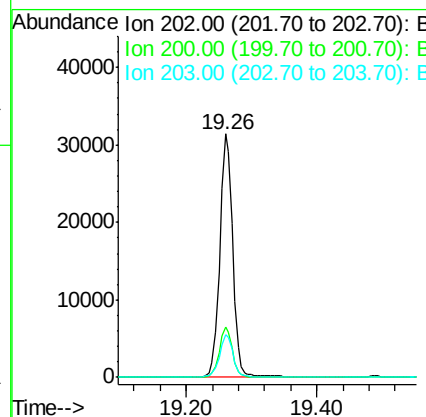
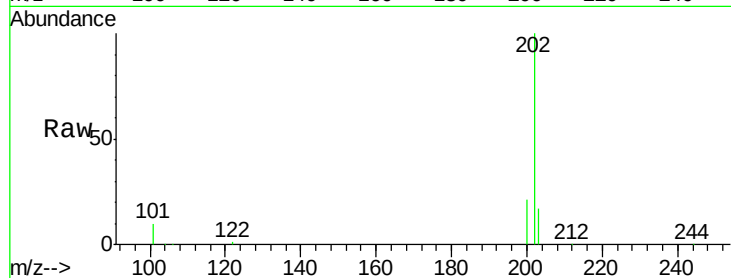
#27
Pvrene
Concen: 0.342 ng
RT: 19.26 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	17.7	14.0	21.0

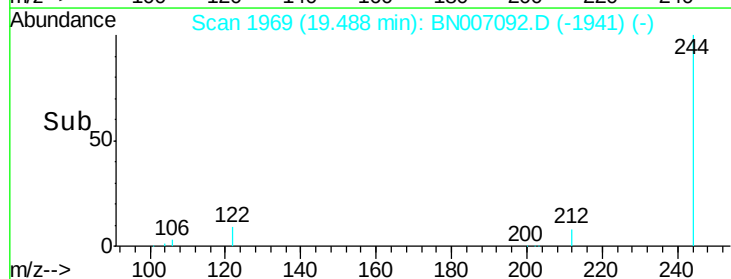
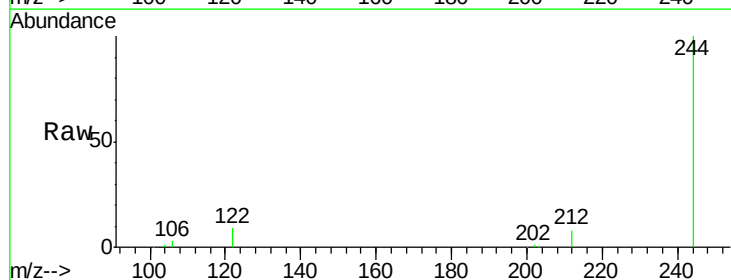
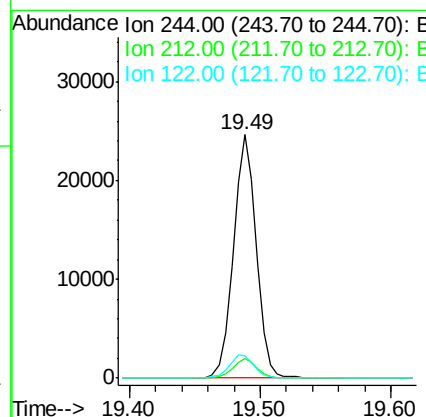
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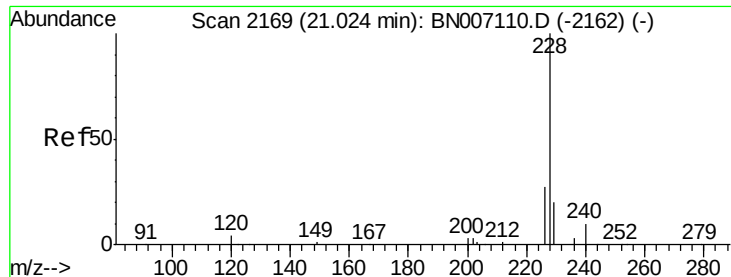
mohammad
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#28
Terphenyl-d14
Concen: 0.304 ng
RT: 19.49 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	9.3	7.4	11.2





#29

Benzo(a)anthracene

Concen: 0.305 ng

RT: 21.02 min Scan# 2169

Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Instrument :

BNA_N

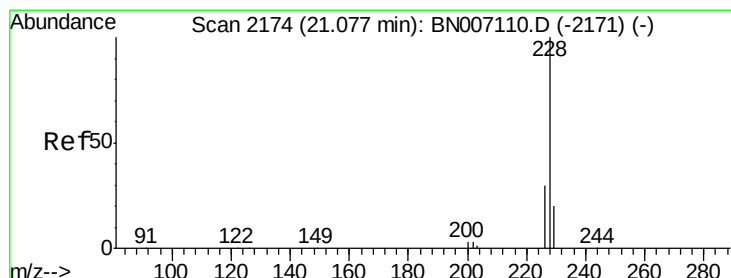
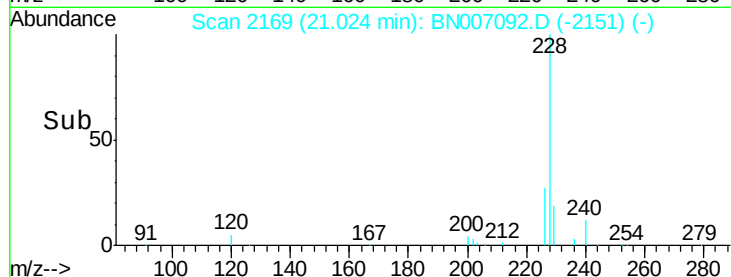
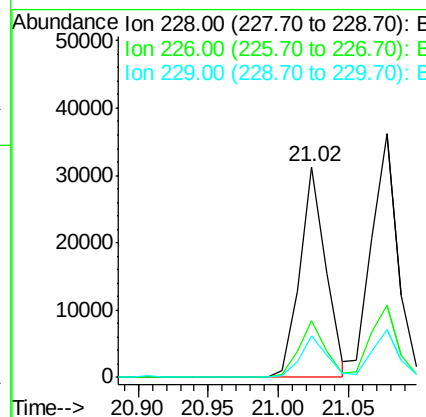
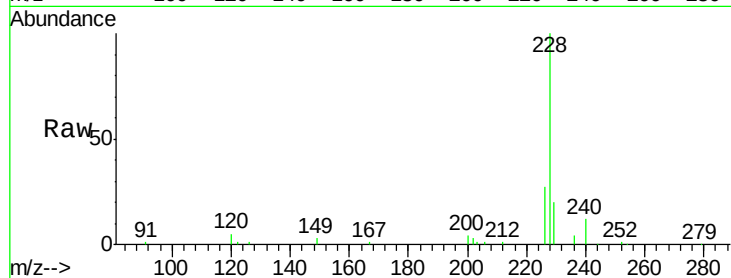
ClientSampleId :

PB122090BS

Tot Ion:	228	Resp:	39922
Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.5	15.6	23.4

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#30

Chrysene

Concen: 0.362 ng

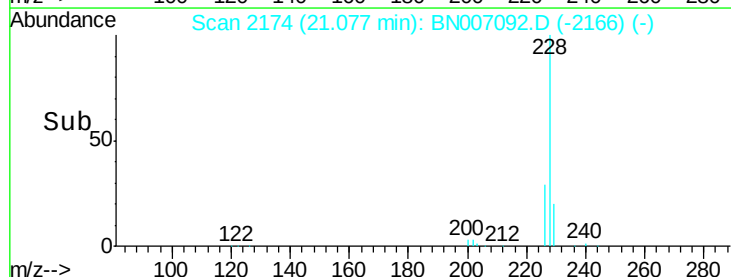
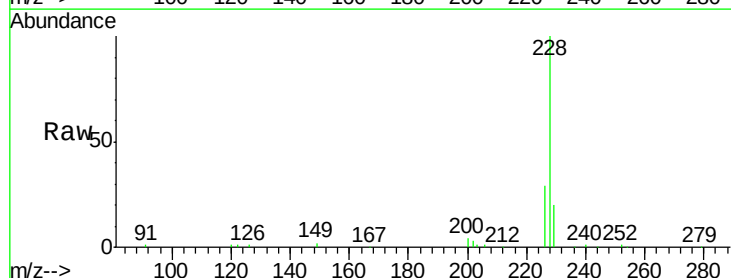
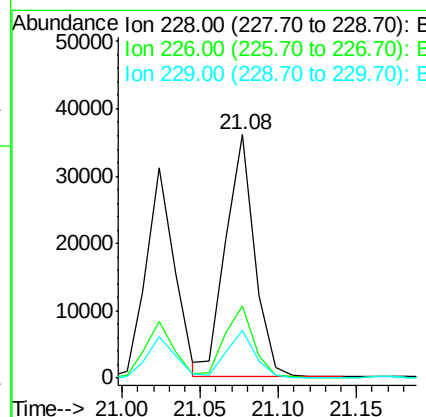
RT: 21.08 min Scan# 2174

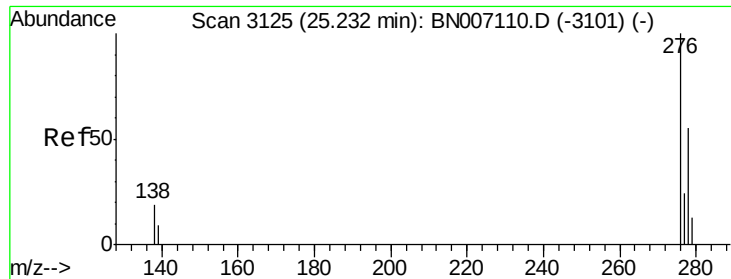
Delta R.T. -0.01 min

Lab File: BN007092.D

Acq: 12 Aug 2019 11:41

Tgt Ion:	228	Resp:	46133
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.6
229	19.7	15.7	23.5





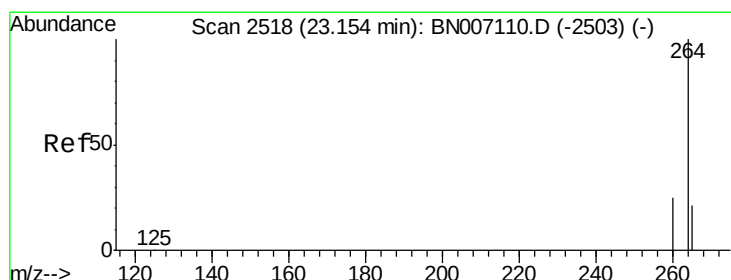
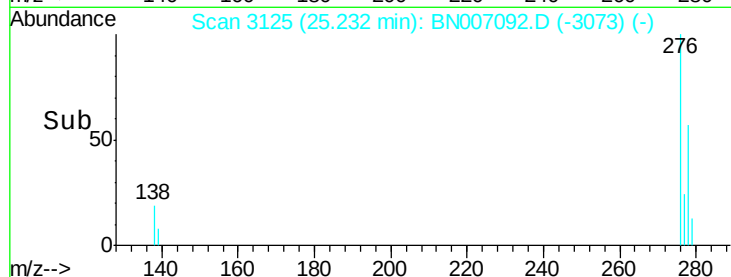
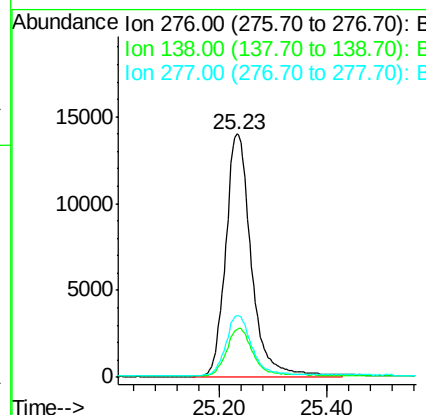
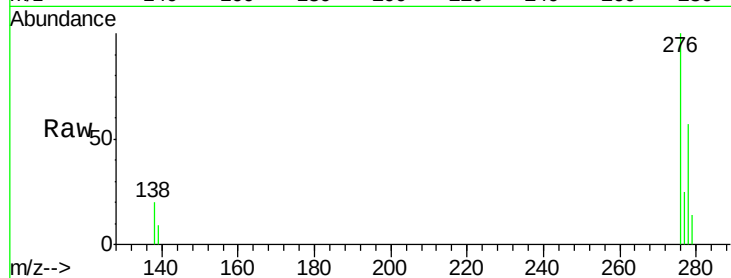
#31
Indeno(1,2,3-cd)pyrene
Concen: 0.328 ng
RT: 25.23 min Scan# 3125
Delta R.T. -0.02 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.2	16.0	24.0
277	25.0	19.9	29.9

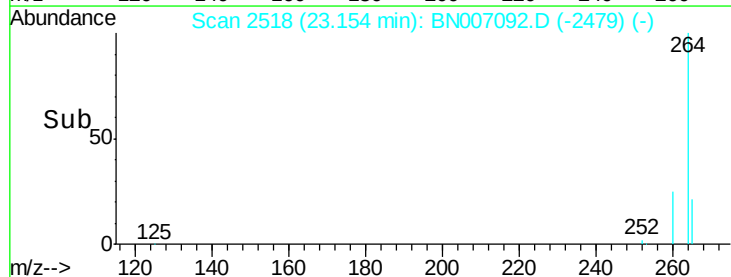
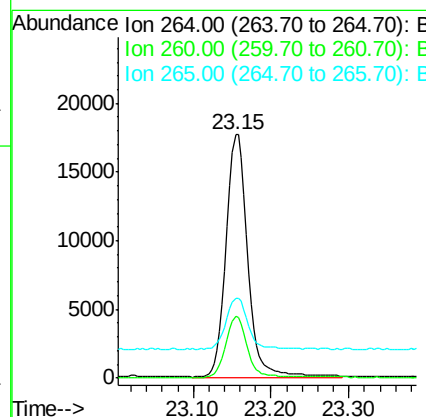
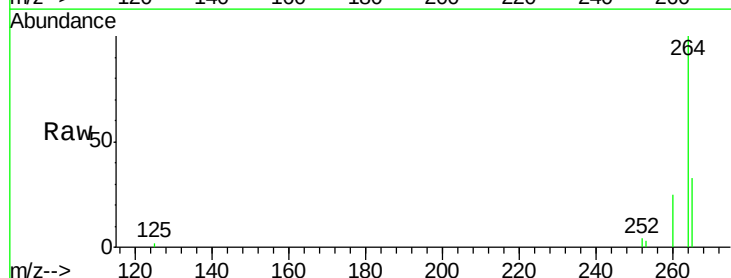
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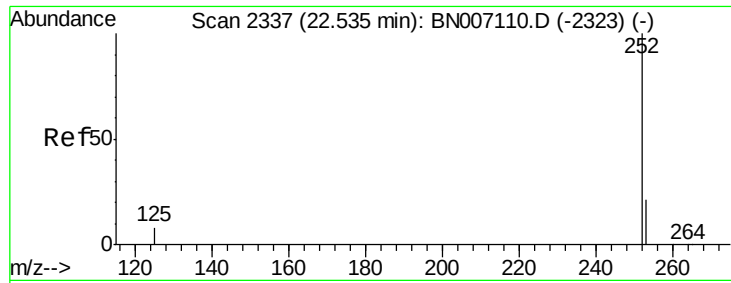
mohammad
8/14/2019 2:51:20 AM



#32
Perylene-d12
Concen: 0.400 ng
RT: 23.15 min Scan# 2518
Delta R.T. -0.02 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.8	29.8
265	32.7	26.2	39.4





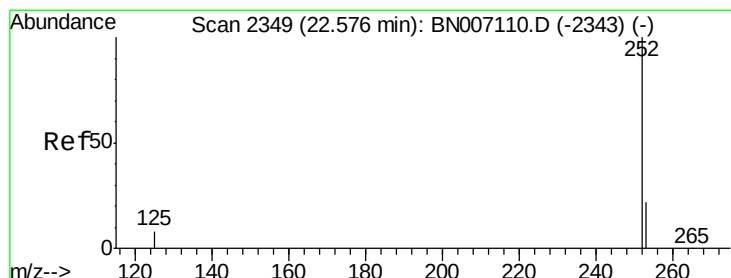
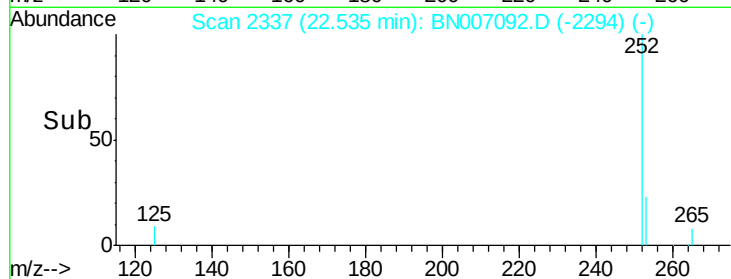
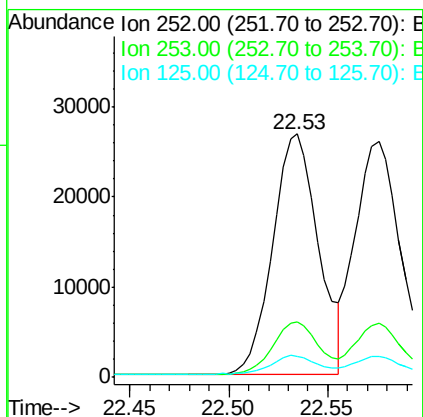
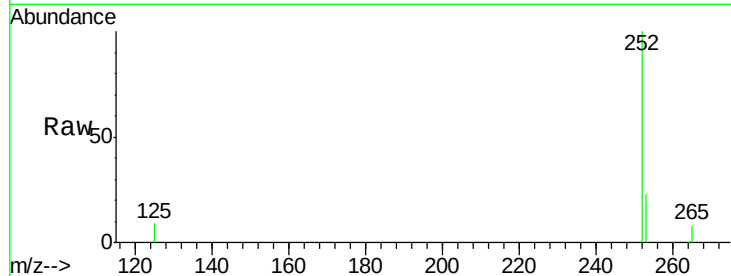
#33
Benzo(b)fluoranthene
Concen: 0.368 ng
RT: 22.53 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.8	7.4	11.0

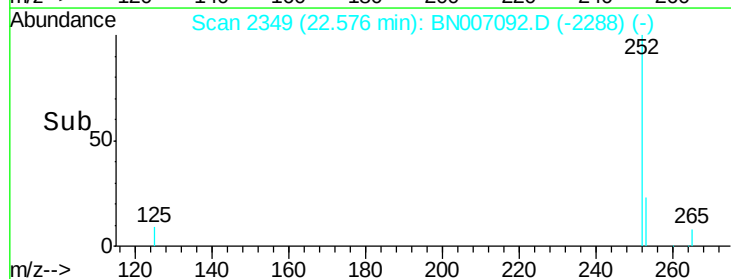
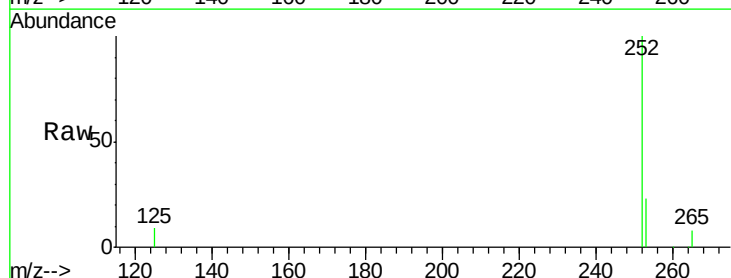
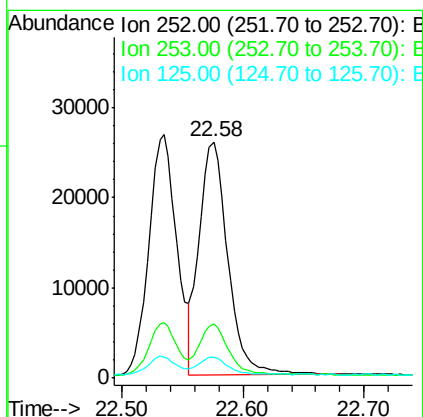
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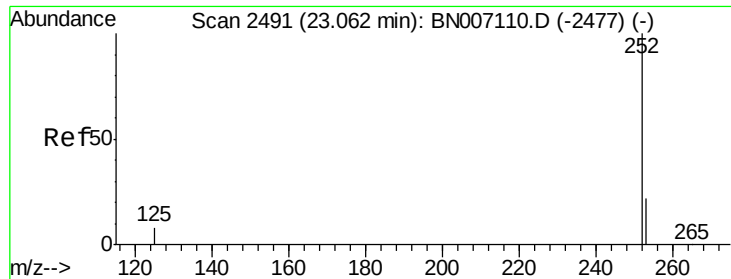
mohammad
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#34
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 22.58 min Scan# 2349
Delta R.T. -0.01 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	8.7	7.4	11.0





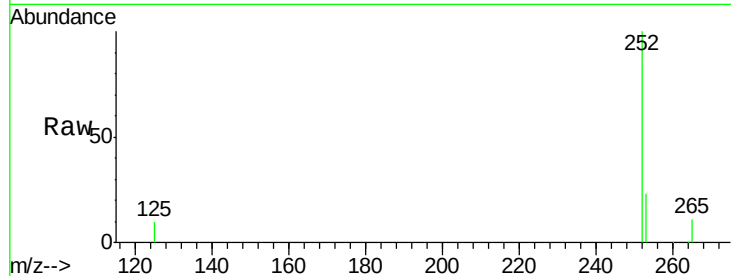
#35
Benzo(a)pyrene
Concen: 0.347 ng
RT: 23.07 min Scan# 2492
Delta R.T. -0.02 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

Instrument :
BNA_N
ClientSampleId :
PB122090BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	10.1	8.2	12.4

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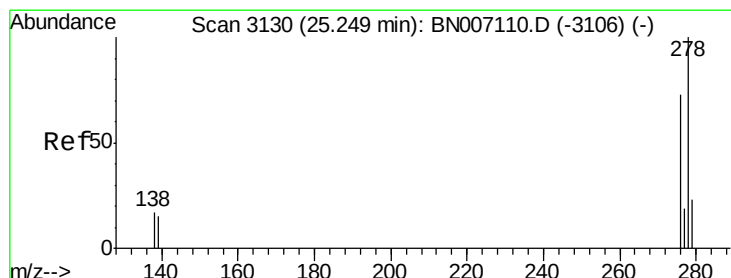
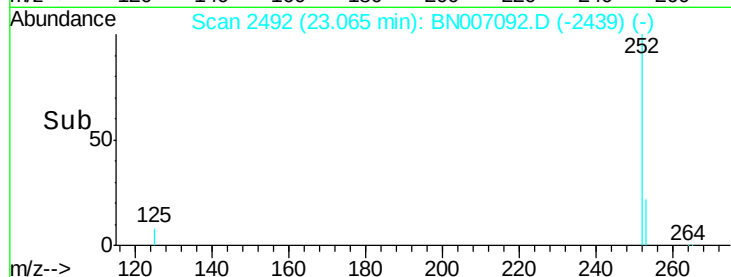
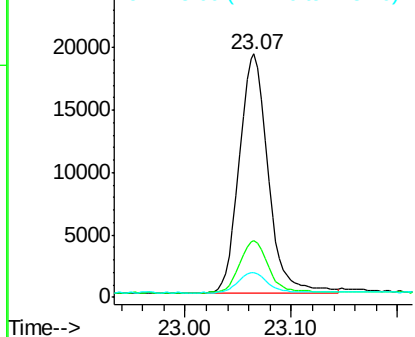


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 25.25 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BN007092.D
Acq: 12 Aug 2019 11:41

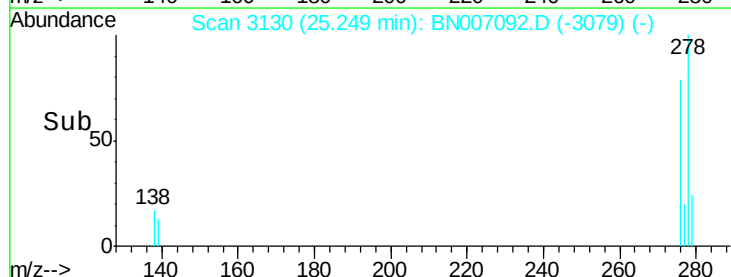
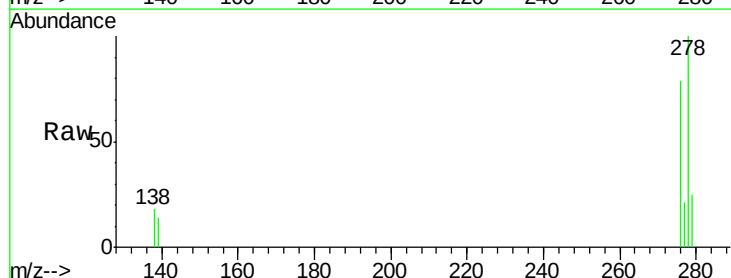
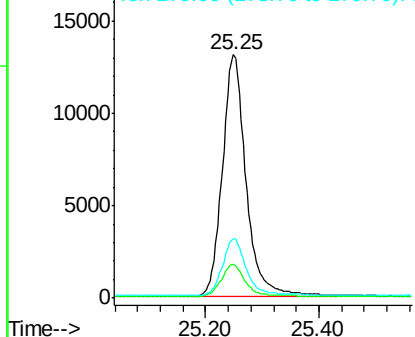
Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.3	16.9
279	24.6	19.3	28.9

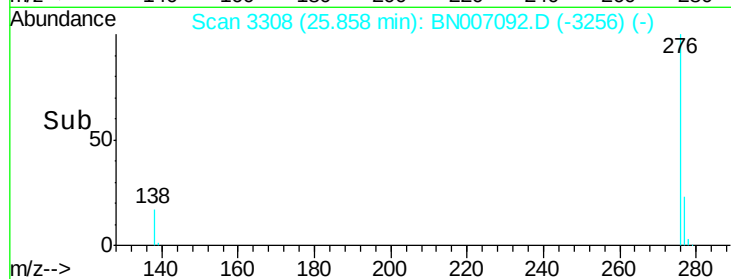
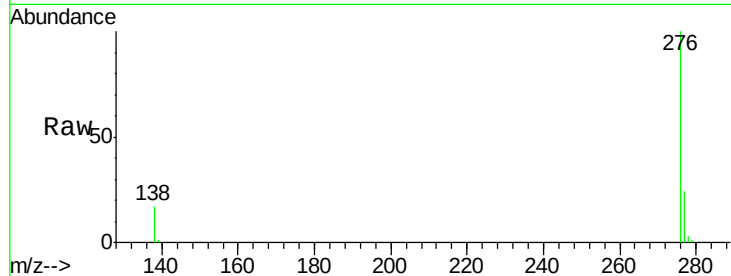
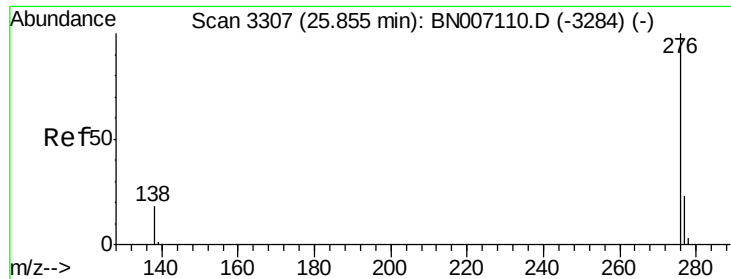
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#37
 Benzo(a,h,i)perylene
 Concen: 0.378 ng
 RT: 25.86 min Scan# 3308
 Delta R.T. -0.02 min
 Lab File: BN007092.D
 Acq: 12 Aug 2019 11:41

Tot Ion:	276	Resp:	40935
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.8	29.8
138	17.2	14.6	22.0

Instrument :
 BNA_N
 ClientSampleId :
 PB122090BS

Manual Integrations
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mohammad
 8/14/2019 2:51:20 AM

