

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082519\
 Data File : BN007392.D
 Acq On : 25 Aug 2019 13:04
 Operator : HP/JU
 Sample : PB122525BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB122525BS

Manual Integrations
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 8/26/2019 3:25:06 PM

Quant Time: Aug 26 05:51:11 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	3666	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	14557	0.40	ng	-0.01
13) Acenaphthene-d10	14.05	164	7692	0.40	ng	0.00
19) Phenanthrene-d10	16.79	188	16713	0.40	ng	0.00
27) Chrysene-d12	21.02	240	18458	0.40	ng	0.00
34) Perylene-d12	23.12	264	19869	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.03	112	3734	0.29	ng	0.00
5) Phenol-d6	6.59	99	4415	0.26	ng	0.00
8) Nitrobenzene-d5	8.53	82	4048m	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	11.76	152	7428	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.55	330	1272	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.66	172	10289	0.33	ng	0.00
25) Fluoranthene-d10	18.84	212	16364	0.30	ng	0.00
29) Terphenyl-d14	19.46	244	13339	0.28	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.00	88	1892	0.311	ng	# 75
3) n-Nitrosodimethylamine	3.31	42	835	0.295	ng	# 81
6) bis(2-Chloroethyl)ether	6.84	93	3753	0.283	ng	98
9) Naphthalene	10.20	128	12552	0.302	ng	# 91
10) Hexachlorobutadiene	10.51	225	2325	0.273	ng	# 99
12) 2-Methylnaphthalene	11.83	142	8463	0.299	ng	95
16) Acenaphthylene	13.76	152	12885	0.283	ng	99
17) Acenaphthene	14.11	154	7542	0.283	ng	99
18) Fluorene	15.10	166	9613	0.285	ng	98
20) 4-Bromophenyl-phenylether	16.01	248	1680	0.255	ng	96
21) Hexachlorobenzene	16.11	284	3394	0.303	ng	95
22) Pentachlorophenol	16.46	266	1622	0.466	ng	# 65
23) Phenanthrene	16.84	178	15752	0.313	ng	99
24) Anthracene	16.93	178	14641	0.290	ng	100
26) Fluoranthene	18.87	202	20265	0.314	ng	99
28) Pyrene	19.24	202	20735	0.279	ng	99
30) Benzo(a)anthracene	21.00	228	19489	0.269	ng	99
31) Chrysene	21.05	228	18953	0.271	ng	97
32) Bis(2-ethylhexyl)phthalate	20.97	149	17303	0.350	ng	94
33) Indeno(1,2,3-cd)pyrene	25.18	276	26393	0.313	ng	99
35) Benzo(b)fluoranthene	22.50	252	20351	0.283	ng	98
36) Benzo(k)fluoranthene	22.54	252	21702	0.305	ng	96
37) Benzo(a)pyrene	23.03	252	20749	0.303	ng	98
38) Dibenzo(a,h)anthracene	25.20	278	21764	0.318	ng	98
39) Benzo(g,h,i)perylene	25.81	276	22397	0.329	ng	98

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

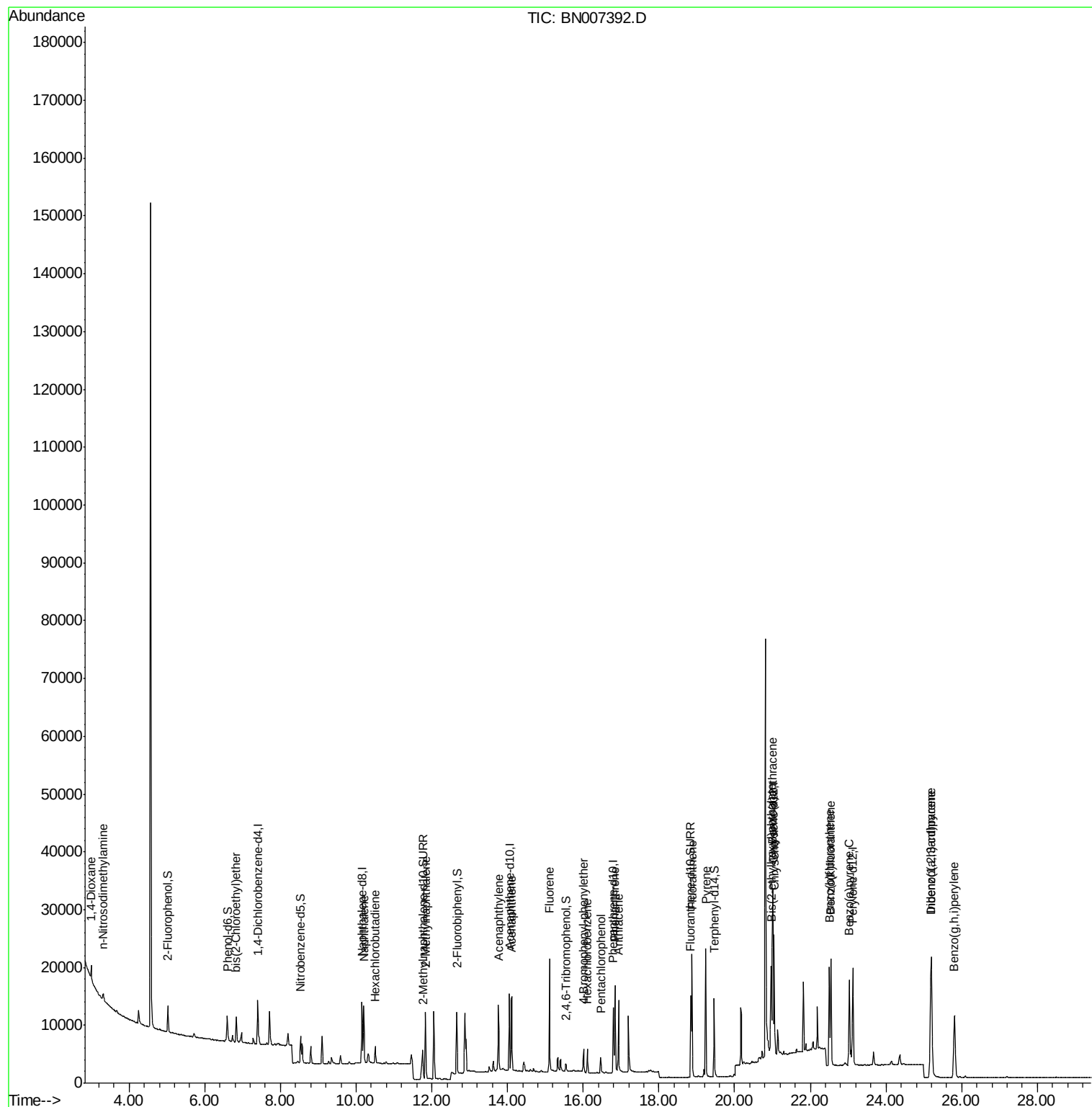
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082519\
Data File : BN007392.D
Acq On : 25 Aug 2019 13:04
Operator : HP/JU
Sample : PB122525BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

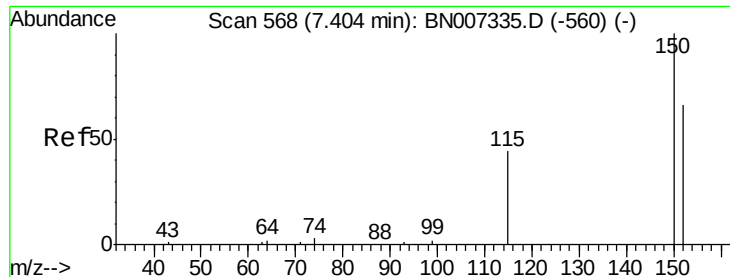
Instrument :
BNA_N
ClientSampleId :
PB122525BS

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Quant Time: Aug 26 05:51:11 2019
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QLast Update : Sat Aug 24 00:38:17 2019
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#1

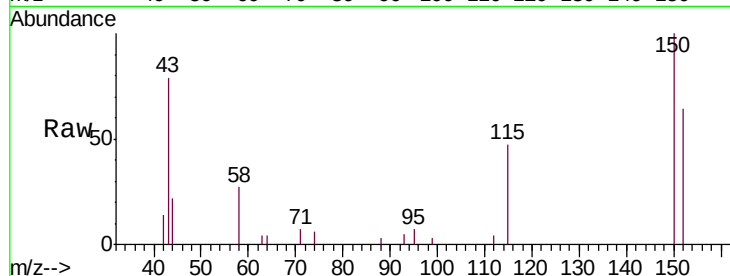
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 567
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.8	109.1	163.7
115	73.1	59.6	89.4

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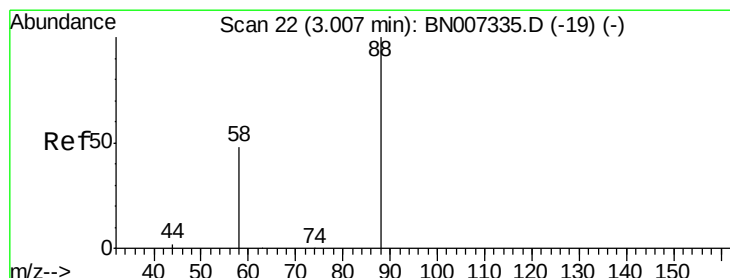
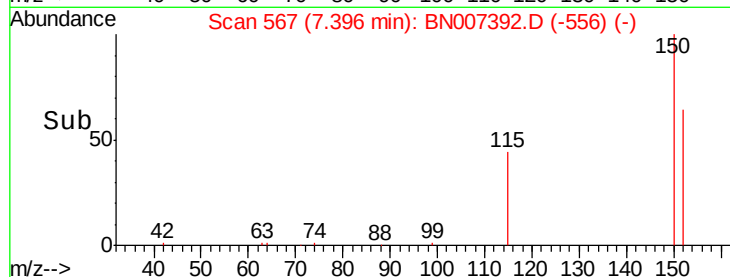
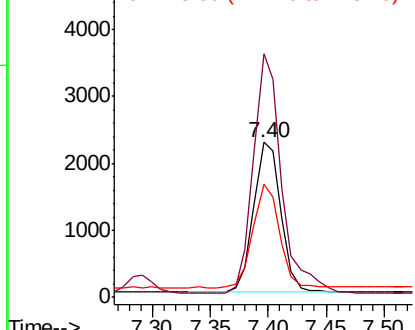


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

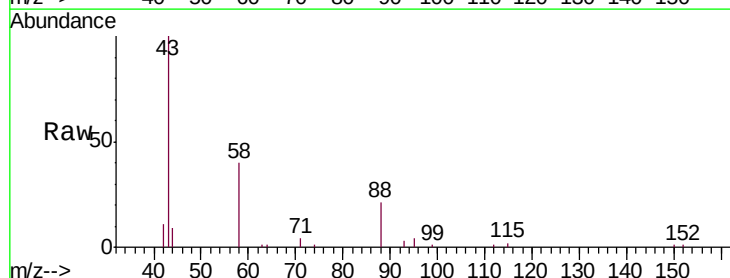
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.311 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.8	50.5	75.7#
43	0.0	0.0	0.0

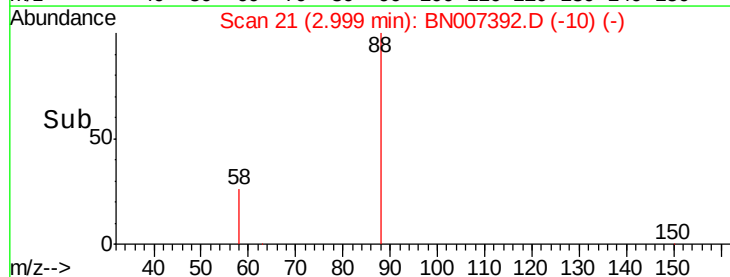
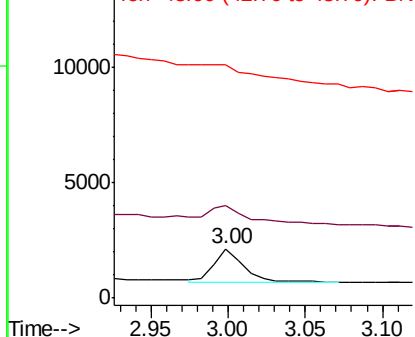


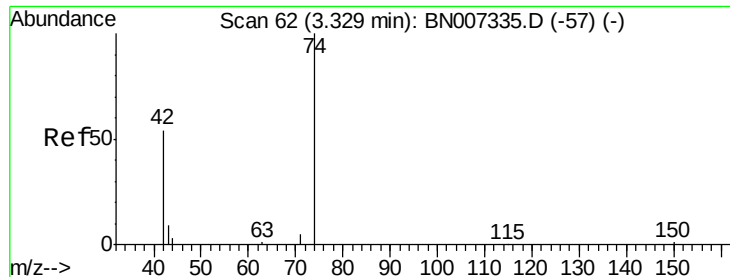
Abundance

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





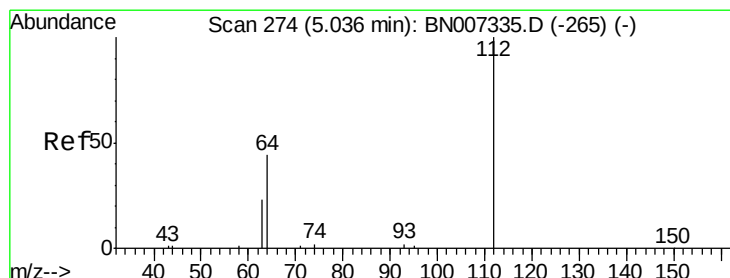
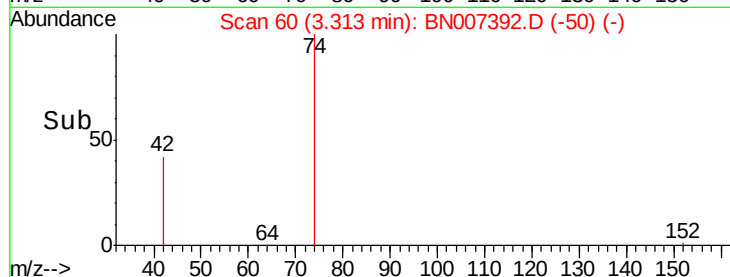
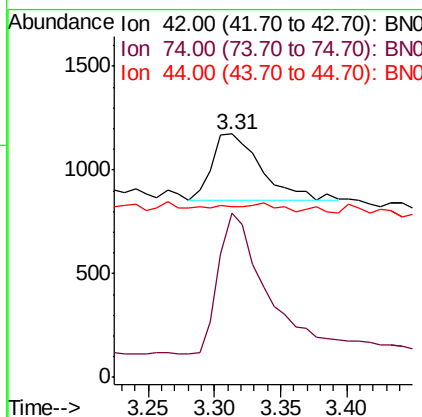
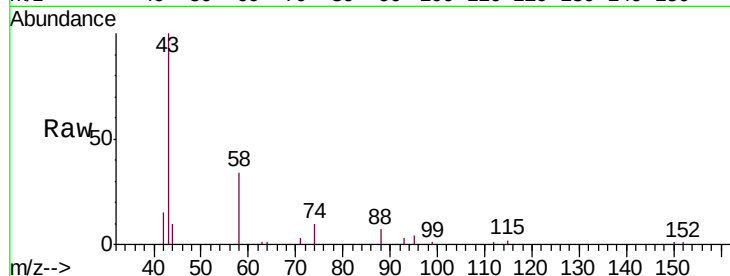
#3
n-Nitrosodimethylamine
Concen: 0.295 ng
RT: 3.31 min Scan# 60
Delta R.T. -0.02 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
42	100		
74	209.0	144.7	217.1
44	5.1	3.2	4.8#

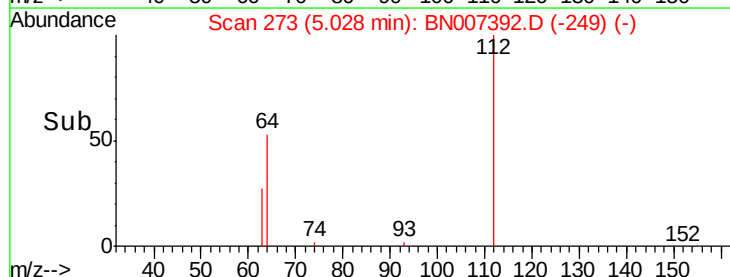
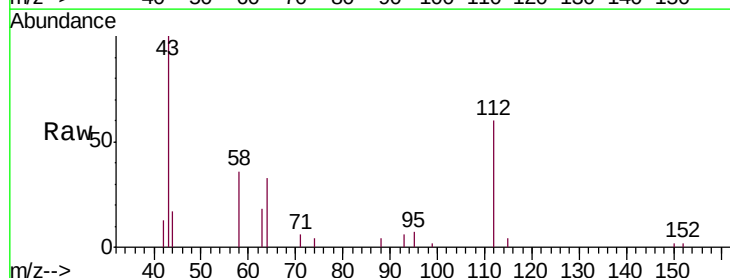
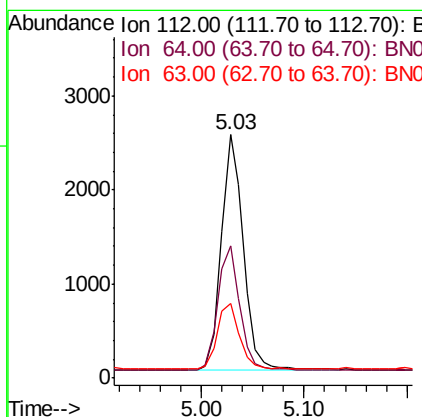
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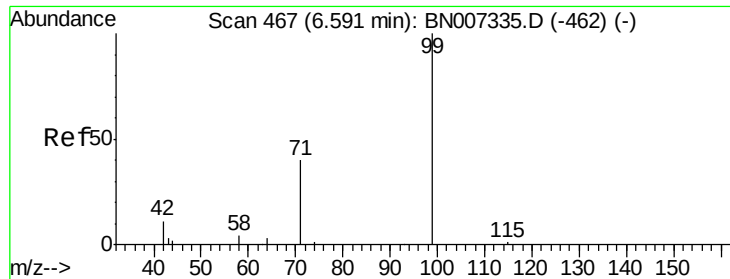
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#4
2-Fluorophenol
Concen: 0.285 ng
RT: 5.03 min Scan# 273
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.2	42.3	63.5
63	28.5	23.6	35.4





#5

Phenol-d6

Concen: 0.262 ng

RT: 6.59 min Scan# 467

Delta R.T. 0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

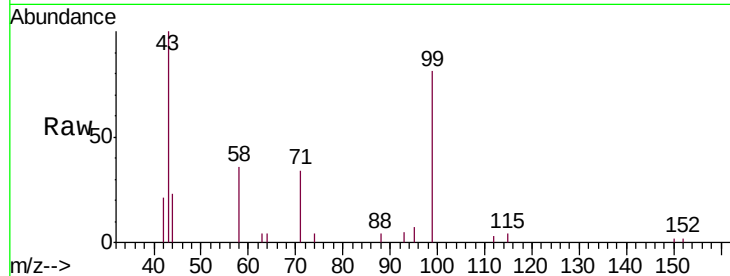
ClientSampleId :

PB122525BS

Tot Ion:	99	Resp:	4415
Ion	Ratio	Lower	Upper
99	100		
42	12.9	11.2	16.8
71	36.9	31.8	47.8

Manual Integrations
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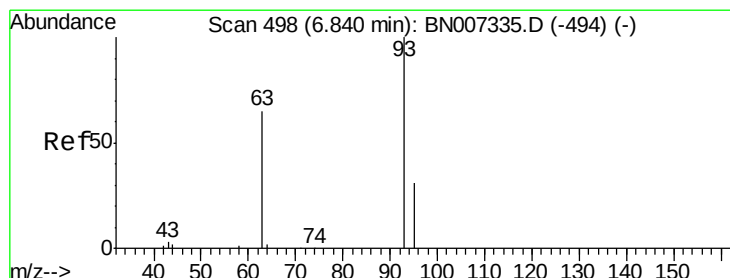
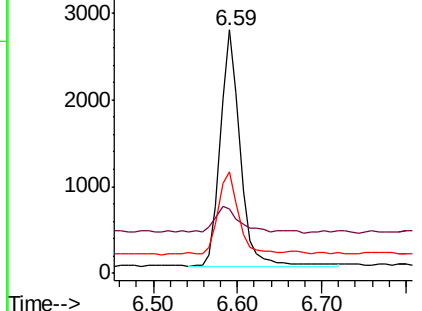
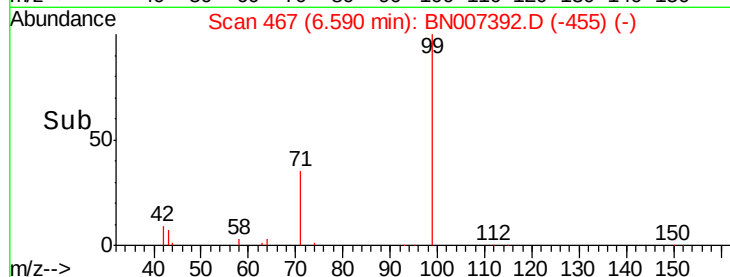


Abundance Ion 99.00 (98.70 to 99.70): BN007392.D (-462) (-)

Ion 42.00 (41.70 to 42.70): BN007392.D (-462) (-)

Ion 71.00 (70.70 to 71.70): BN007392.D (-462) (-)

Time-->



#6

bis(2-Chloroethyl)ether

Concen: 0.283 ng

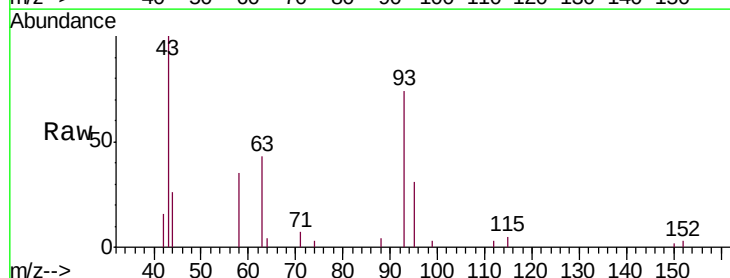
RT: 6.84 min Scan# 498

Delta R.T. -0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	93	Resp:	3753
Ion	Ratio	Lower	Upper
93	100		
63	63.1	51.9	77.9
95	34.1	27.7	41.5

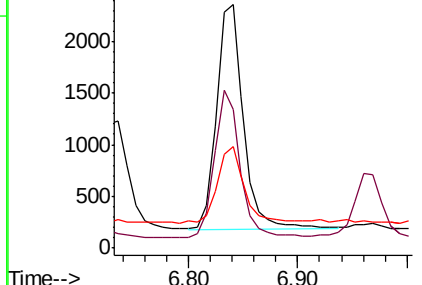
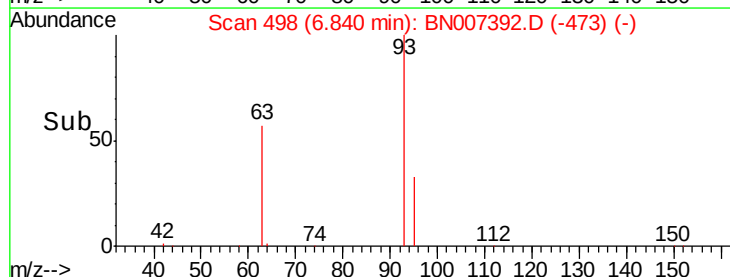


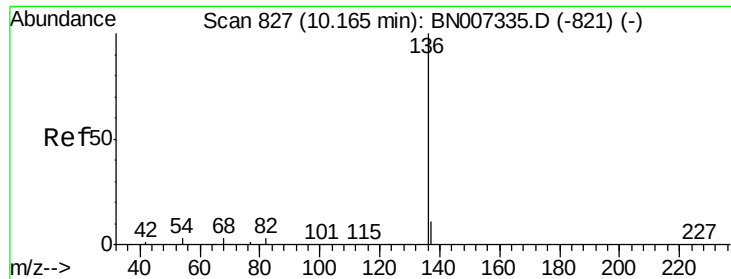
Abundance Ion 93.00 (92.70 to 93.70): BN007392.D (-494) (-)

Ion 63.00 (62.70 to 63.70): BN007392.D (-494) (-)

Ion 95.00 (94.70 to 95.70): BN007392.D (-494) (-)

Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

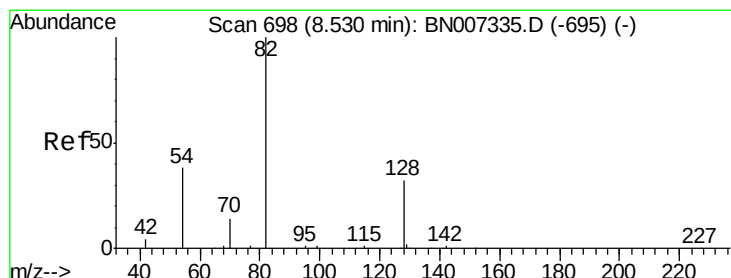
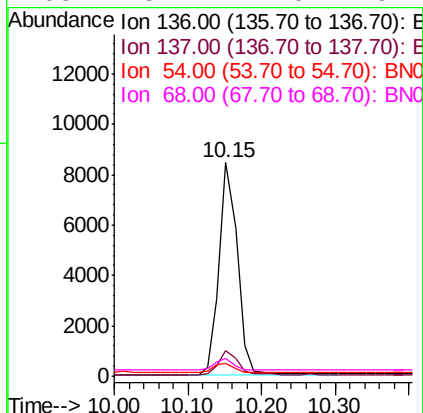
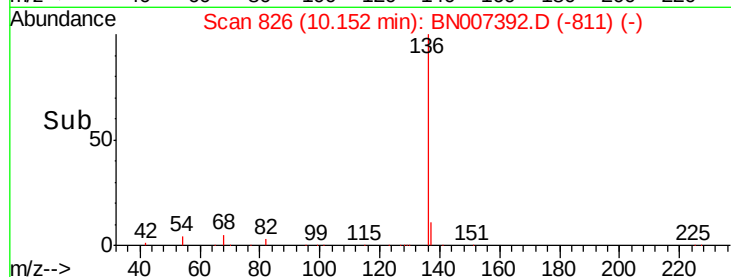
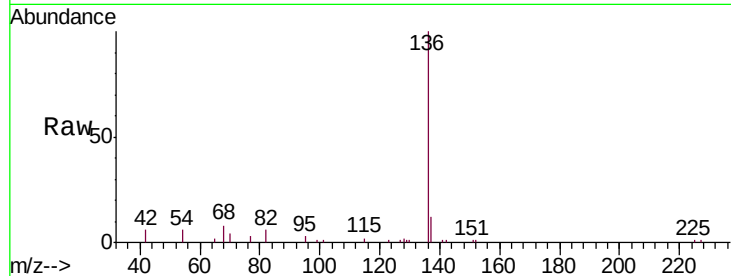
ClientSampleId :

PB122525BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.0	12.9	19.3#
54	6.0	8.6	12.8#
68	8.1	17.0	25.4#

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#8

Nitrobenzene-d5

Concen: 0.320 ng m

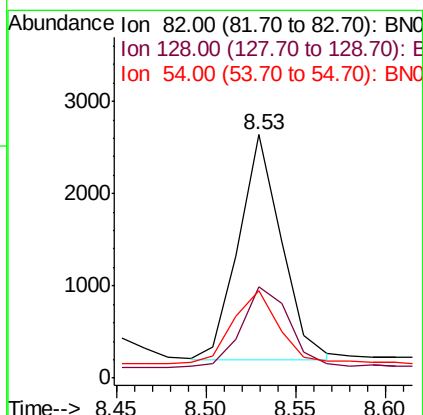
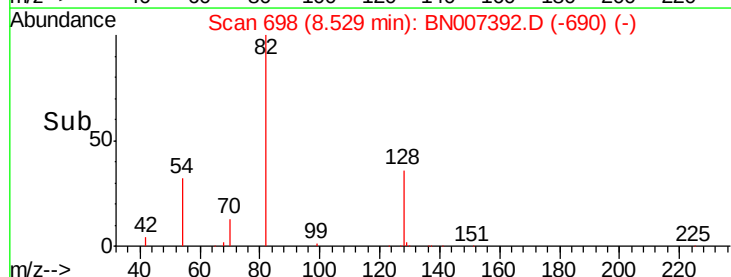
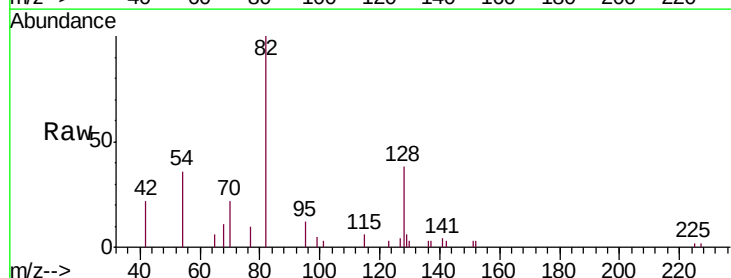
RT: 8.53 min Scan# 698

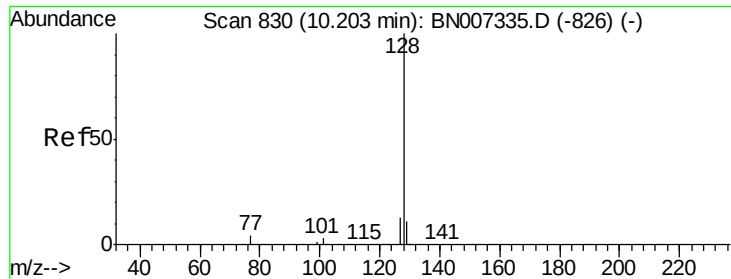
Delta R.T. -0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.7	19.7	29.5#
54	35.8	25.8	38.6





#9

Naphthalene

Concen: 0.302 ng

RT: 10.20 min Scan# 830

Delta R.T. -0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

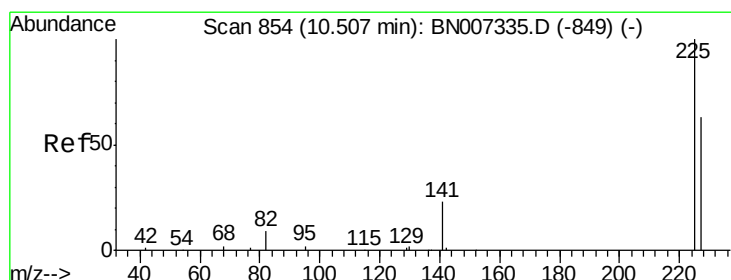
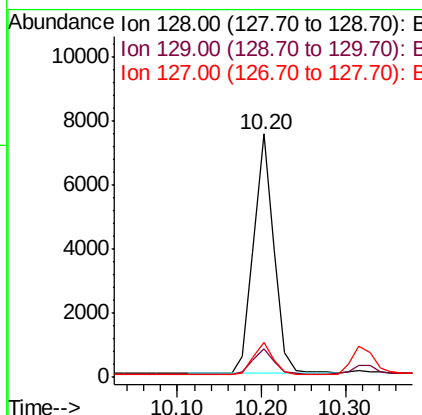
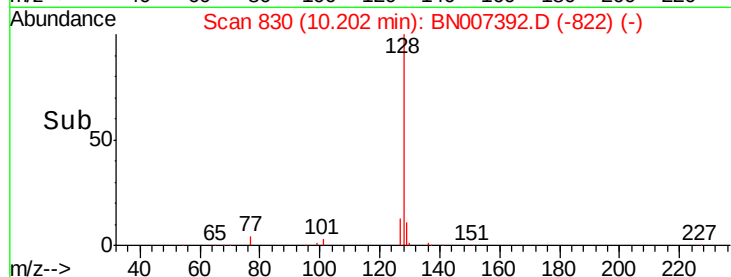
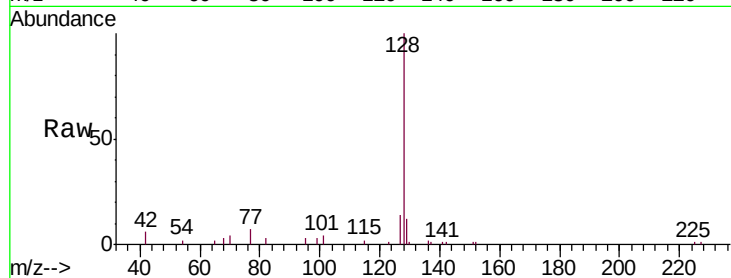
ClientSampleId :

PB122525BS

Tot Ion:	128	Resp:	12552
Ion Ratio	Lower	Upper	
128	100		
129	11.9	11.1	16.7
127	14.4	15.5	23.3#

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#10

Hexachlorobutadiene

Concen: 0.273 ng

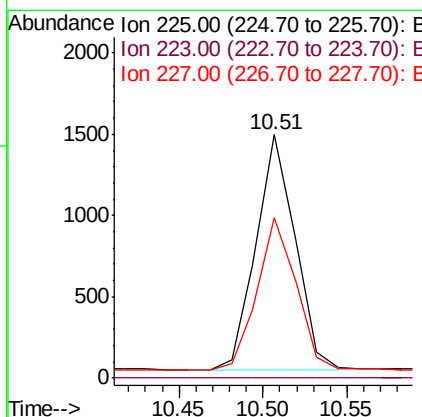
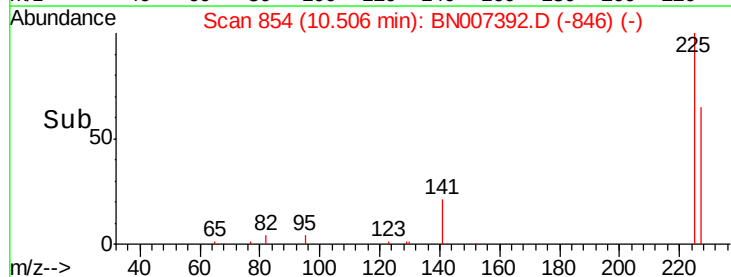
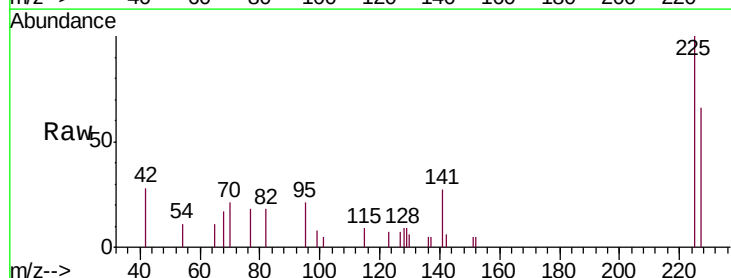
RT: 10.51 min Scan# 854

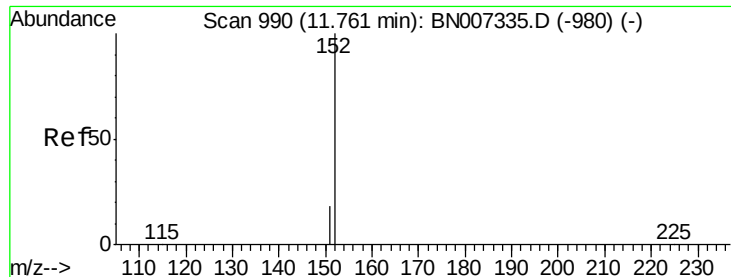
Delta R.T. -0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	225	Resp:	2325
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	50.7	76.1





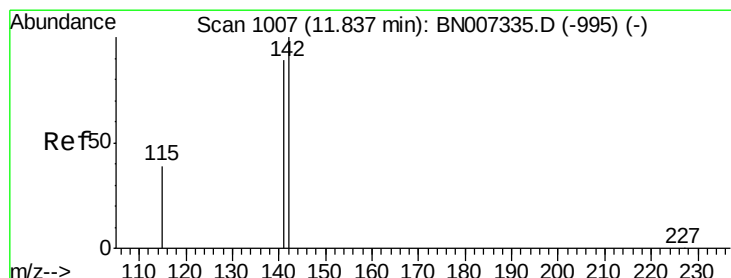
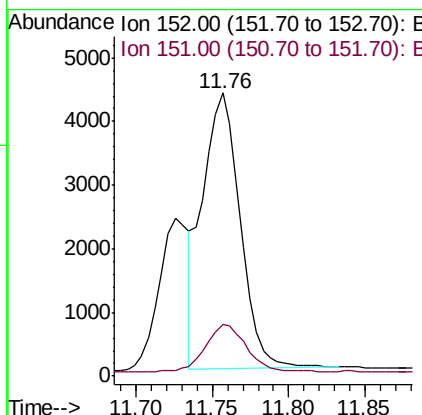
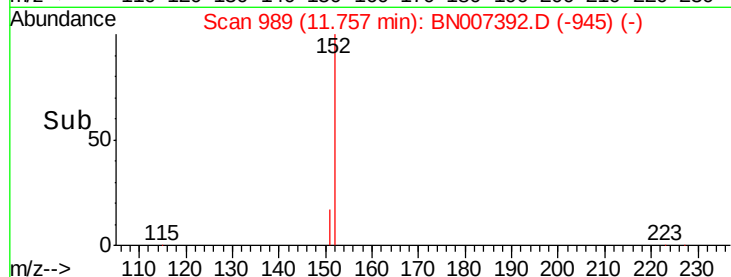
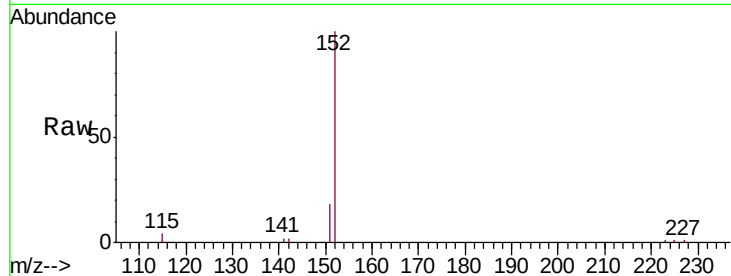
#11
2-Methylnaphthalene-d10
Concen: 0.307 ng
RT: 11.76 min Scan# 989
Delta R.T. -0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.2	24.2

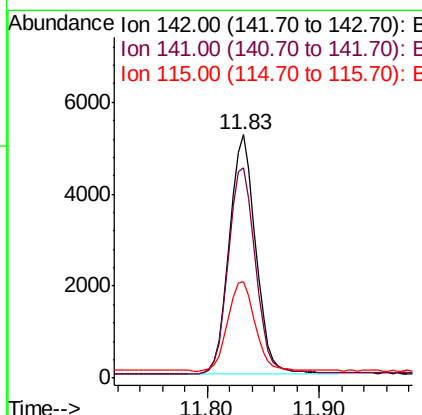
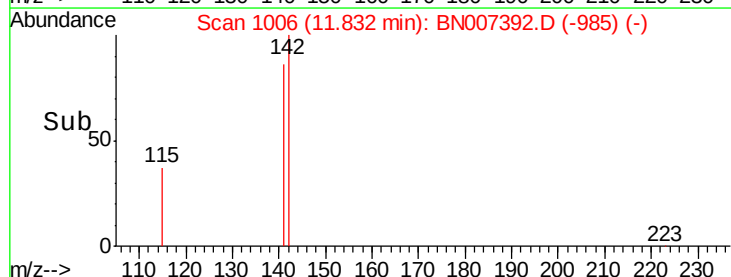
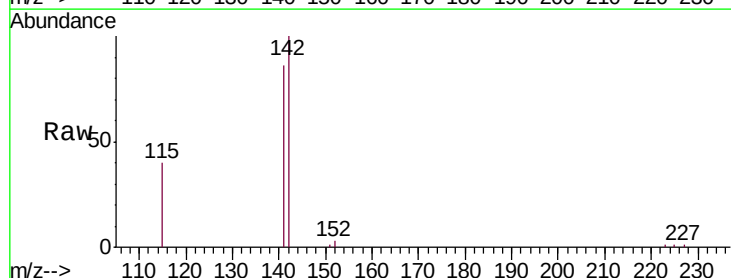
Manual Integrations
APPROVED

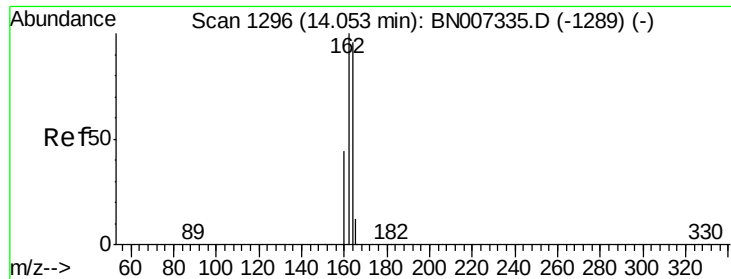
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#12
2-Methylnaphthalene
Concen: 0.299 ng
RT: 11.83 min Scan# 1006
Delta R.T. -0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.4	72.8	109.2
115	39.7	35.2	52.8





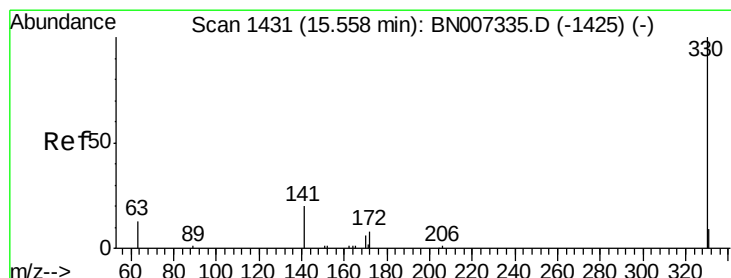
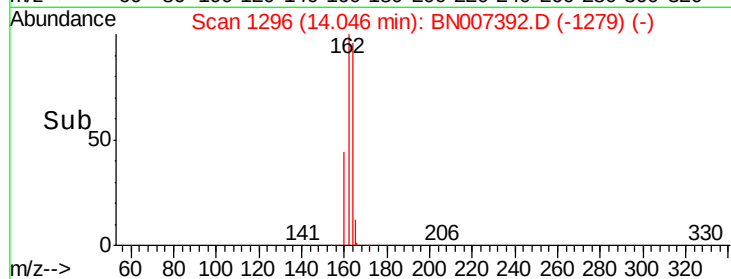
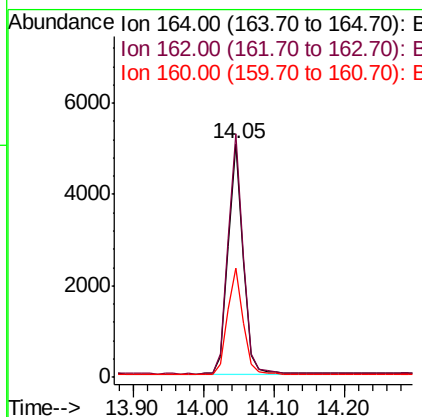
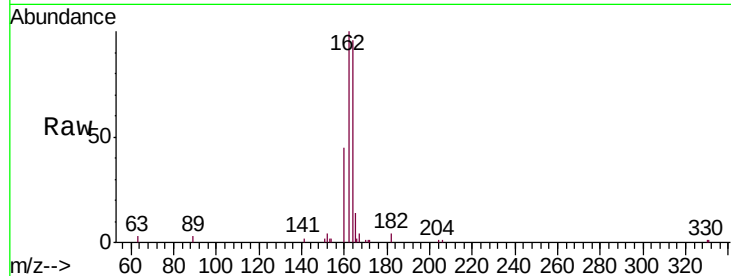
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.05 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.3	83.5	125.3
160	46.8	38.2	57.4

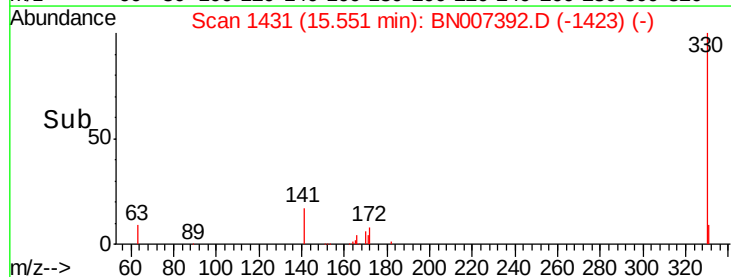
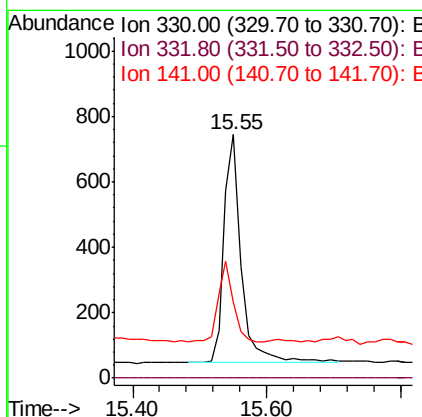
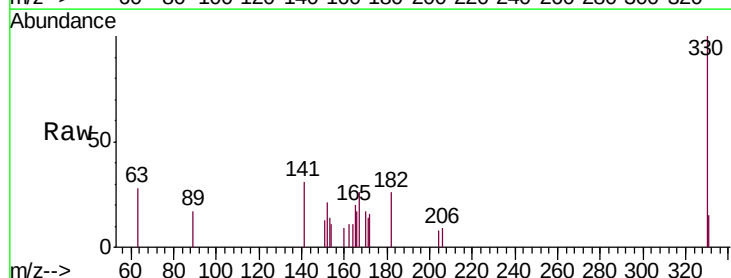
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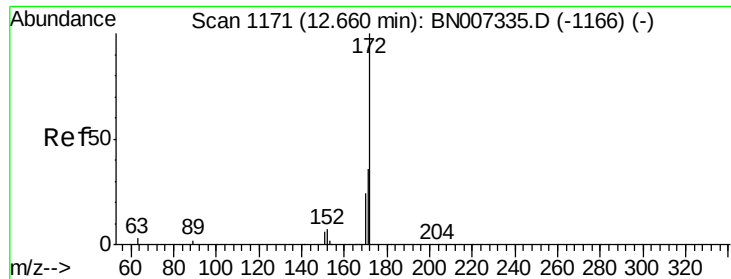
Jagrut
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#14
2,4,6-Tribromophenol
Concen: 0.316 ng
RT: 15.55 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.1	26.9	40.3





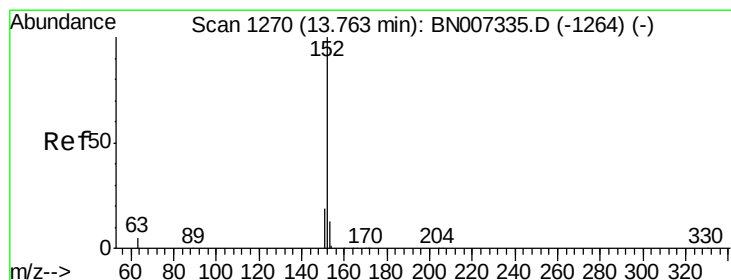
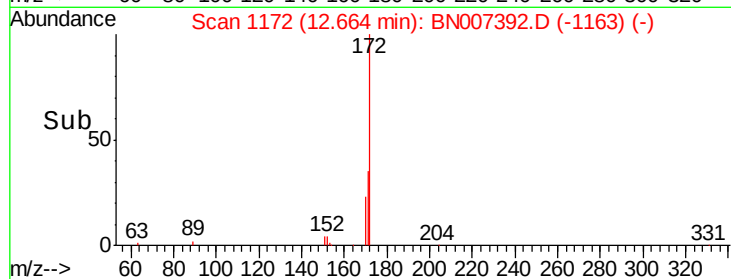
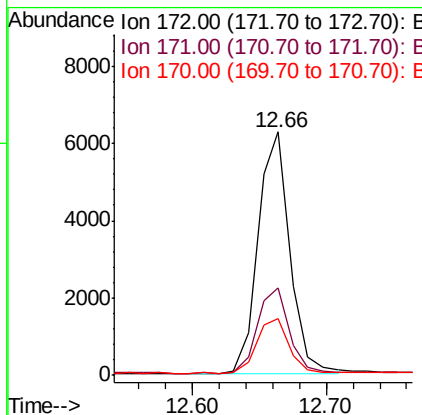
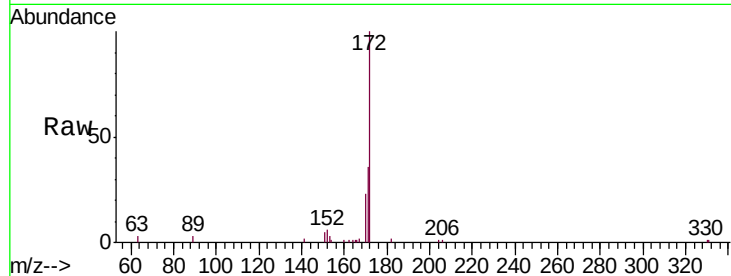
#15
2-Fluorobiphenyl
Concen: 0.332 ng
RT: 12.66 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	30.3	45.5
170	23.4	20.7	31.1

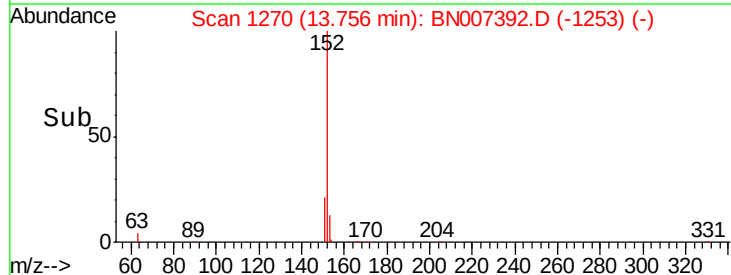
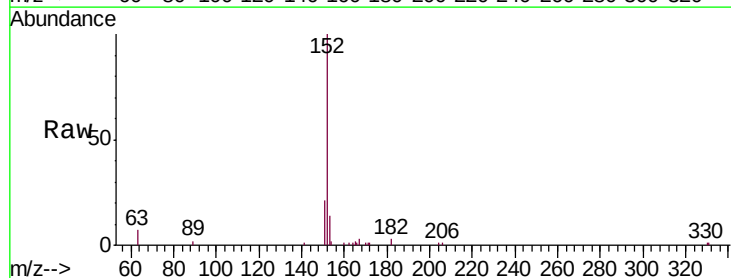
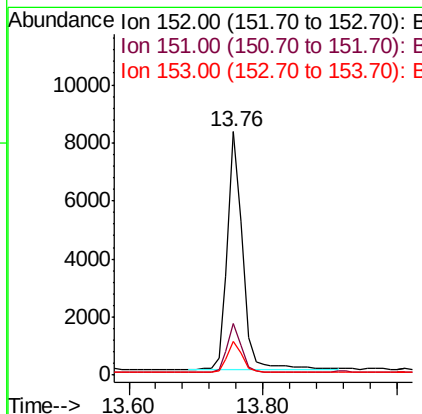
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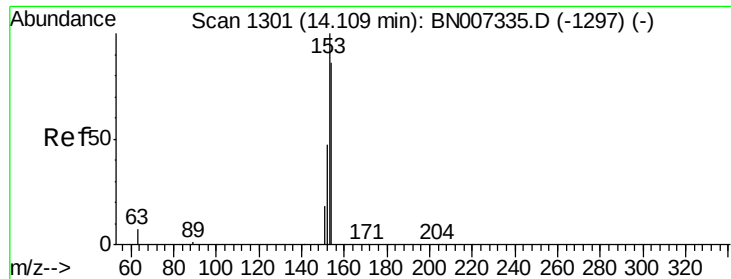
Jagrut
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#16
Acenaphthylene
Concen: 0.283 ng
RT: 13.76 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	12.8	10.6	15.8





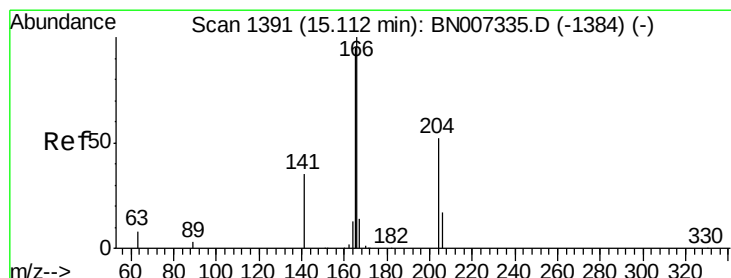
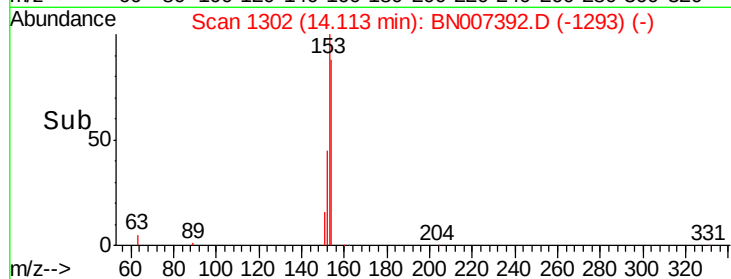
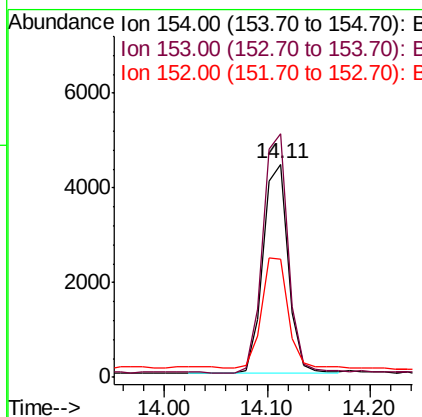
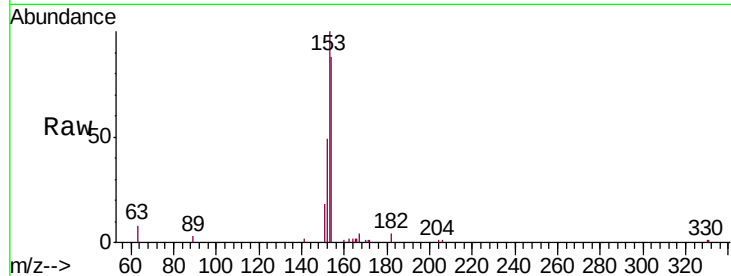
#17
Acenaphthene
Concen: 0.283 ng
RT: 14.11 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.0	92.8	139.2
152	56.3	43.8	65.8

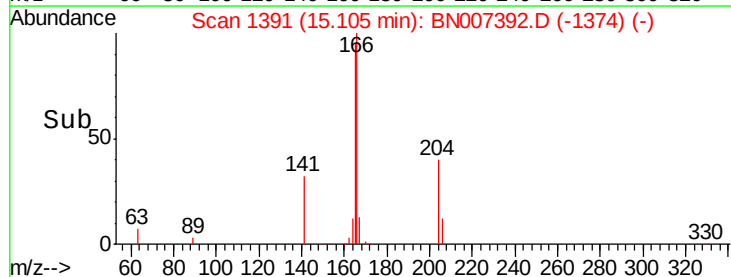
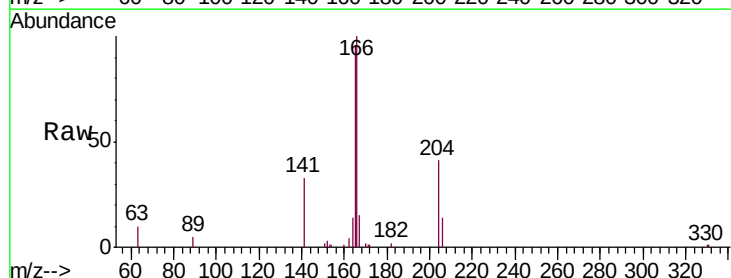
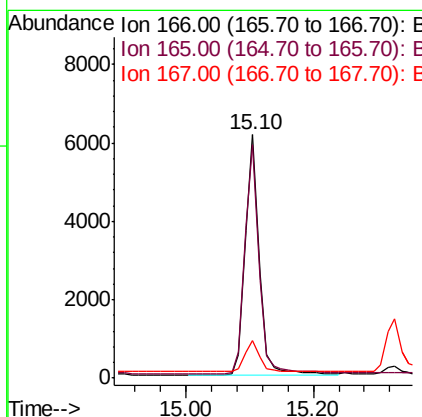
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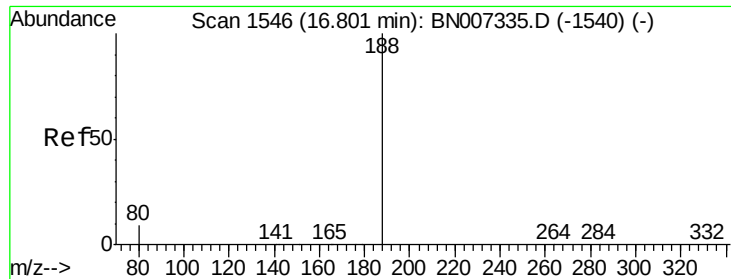
Jagrut
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#18
Fluorene
Concen: 0.285 ng
RT: 15.10 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.0	118.4
167	13.2	10.6	15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.79 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

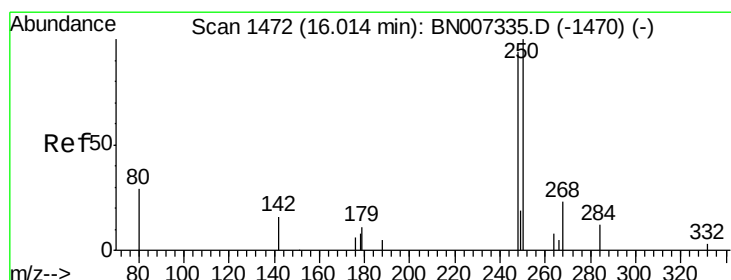
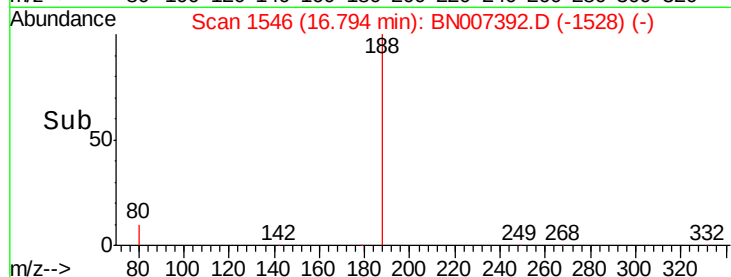
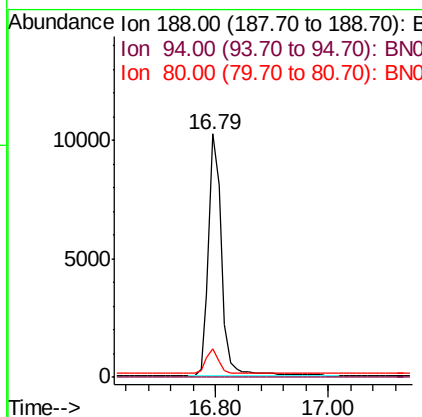
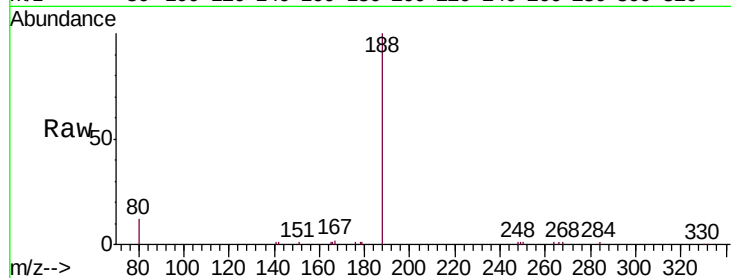
ClientSampled :

PB122525BS

Tot Ion:	188	Resp:	16713
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.0	11.8	17.8

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.255 ng

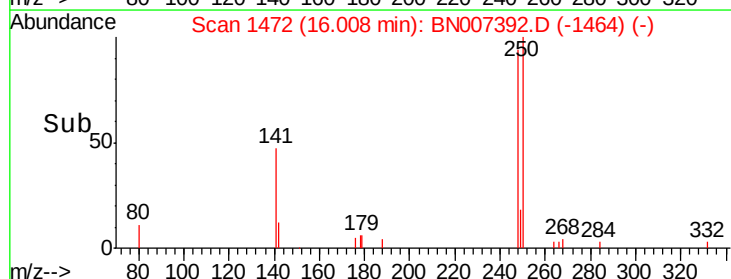
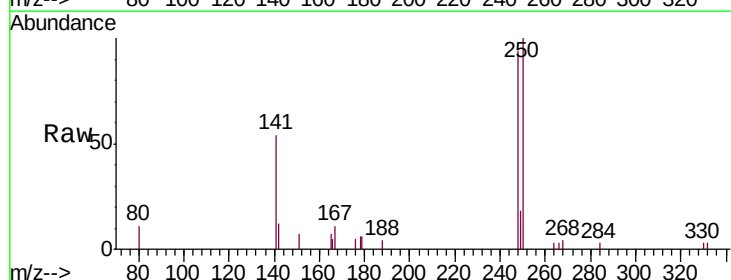
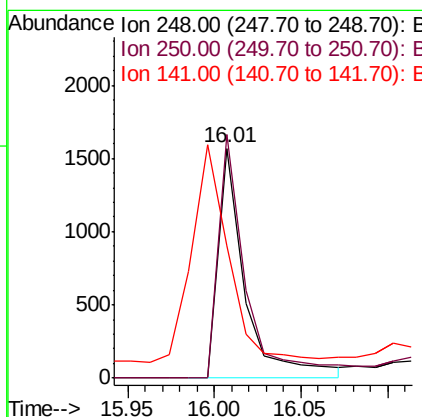
RT: 16.01 min Scan# 1472

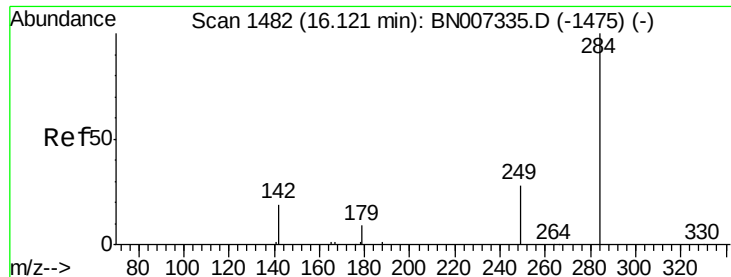
Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	248	Resp:	1680
Ion Ratio	Lower	Upper	
248	100		
250	105.9	85.0	127.6
141	57.5	51.7	77.5





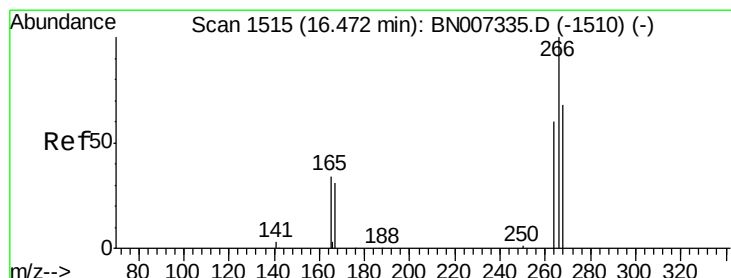
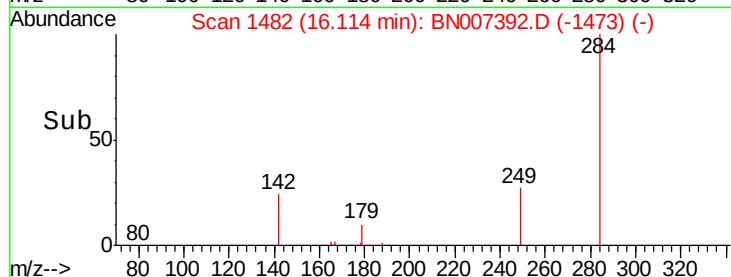
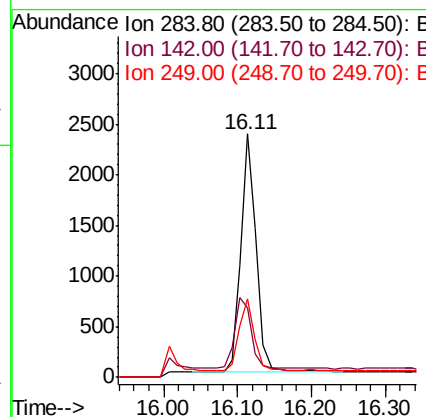
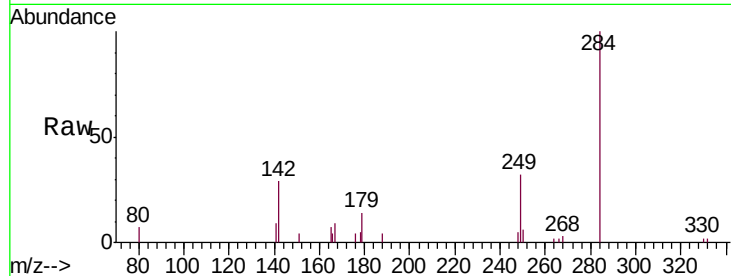
#21
Hexachlorobenzene
Concen: 0.303 ng
RT: 16.11 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion:	284	Resp:	3394
Ion Ratio	Lower	Upper	
284	100		
142	32.3	29.0	43.6
249	30.0	24.9	37.3

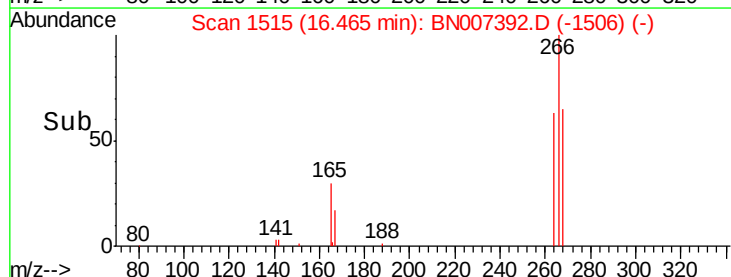
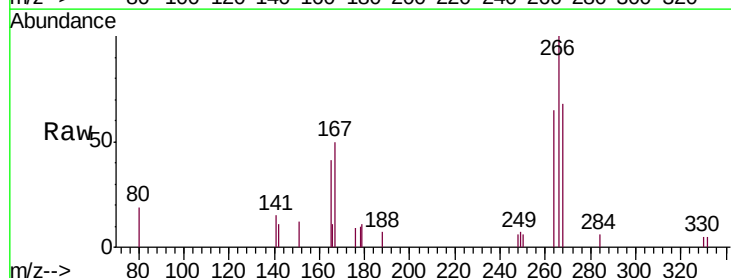
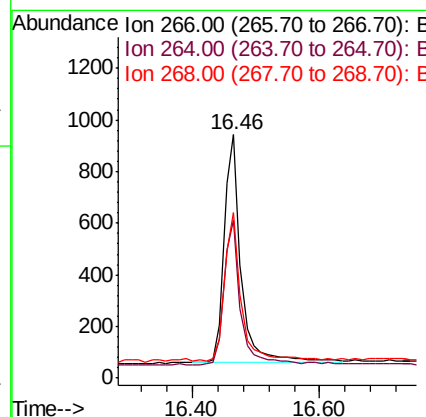
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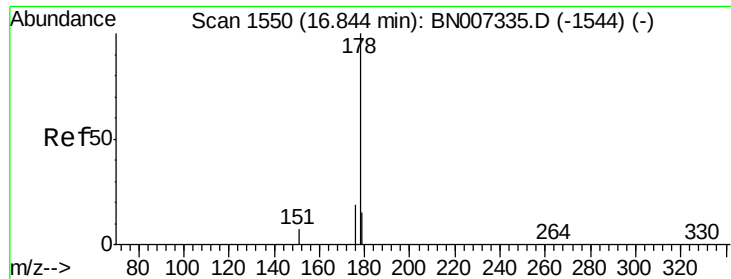
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#22
Pentachlorophenol
Concen: 0.466 ng
RT: 16.46 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion:	266	Resp:	1622
Ion Ratio	Lower	Upper	
266	100		
264	64.8	57.8	86.8
268	68.0	99.7	149.5#





#23

Phenanthrene

Concen: 0.313 ng

RT: 16.84 min Scan# 1550

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

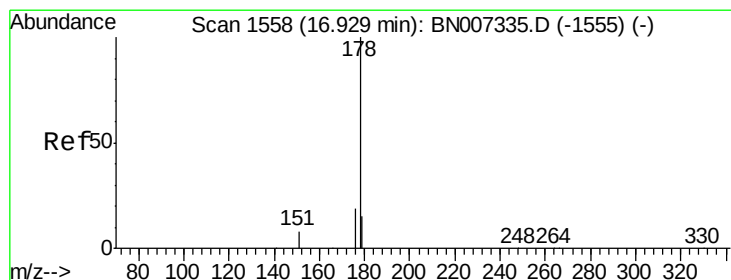
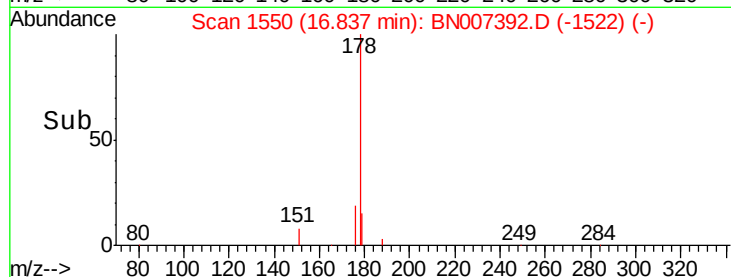
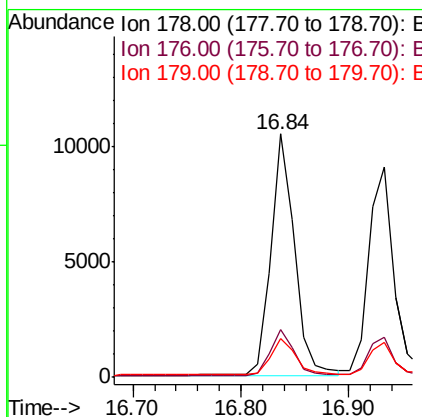
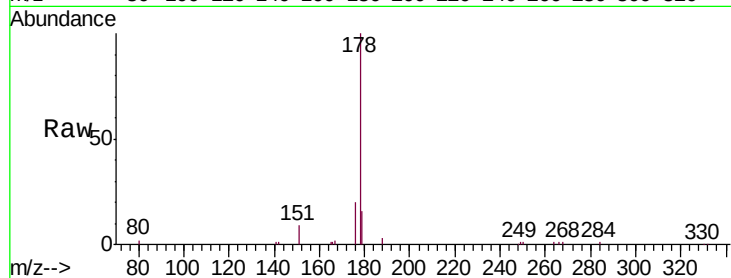
ClientSampleId :

PB122525BS

Tot Ion:	178	Resp:	15752
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.3	22.9
179	16.2	12.6	19.0

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#24

Anthracene

Concen: 0.290 ng

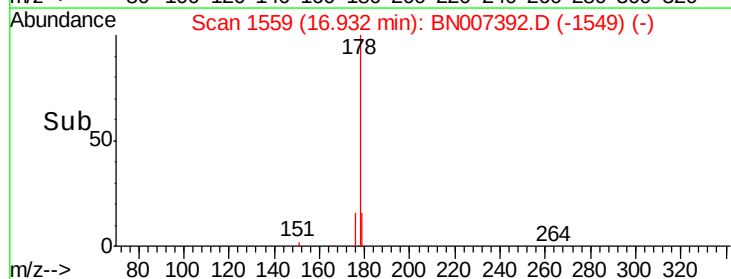
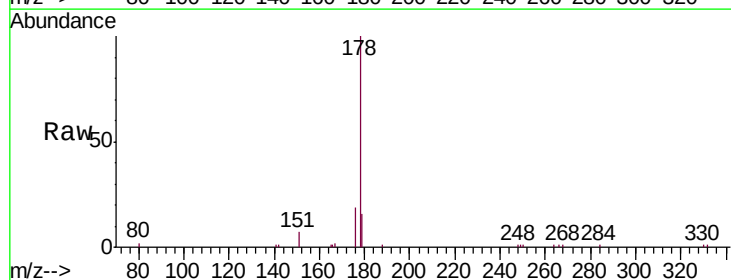
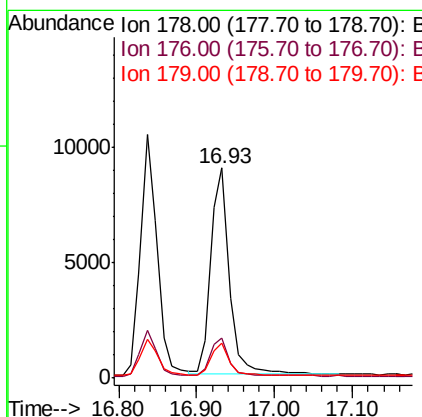
RT: 16.93 min Scan# 1559

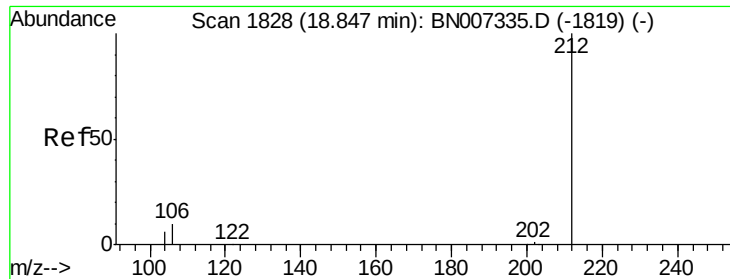
Delta R.T. 0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	178	Resp:	14641
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.9	22.3
179	15.7	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.304 ng

RT: 18.84 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

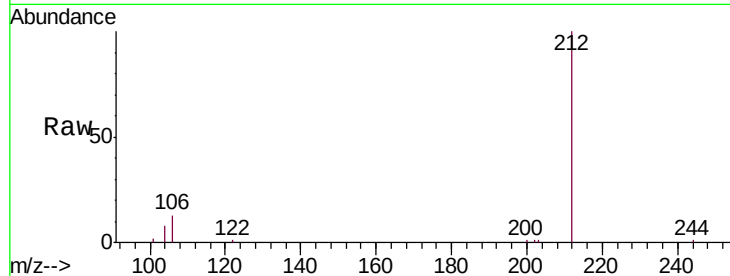
ClientSampleId :

PB122525BS

Tot Ion:	212	Resp:	16364
Ion Ratio	Lower	Upper	
212	100		
106	10.9	9.0	13.4
104	6.5	5.4	8.2

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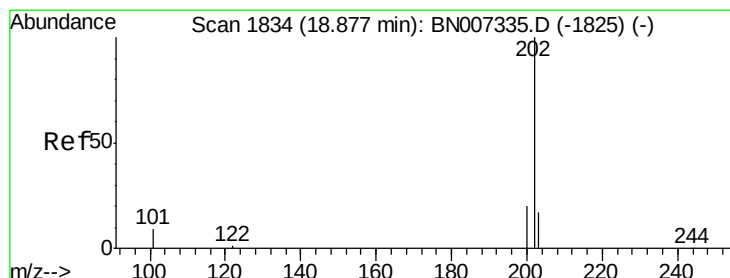
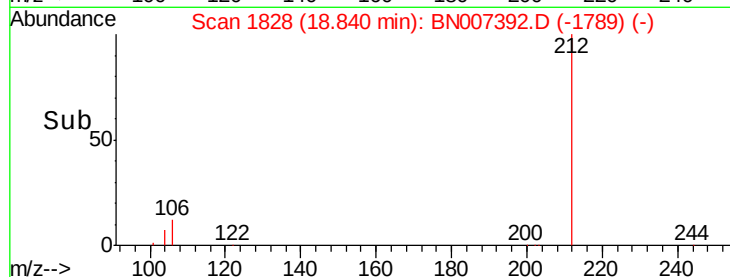
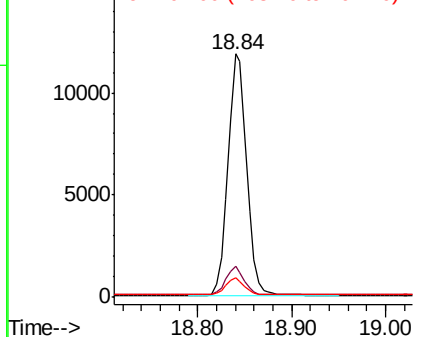


Abundance

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: 0.314 ng

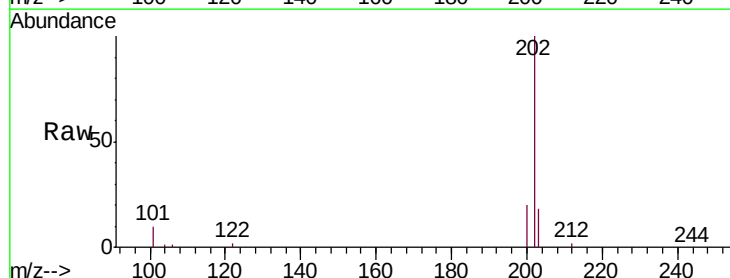
RT: 18.87 min Scan# 1835

Delta R.T. -0.00 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	202	Resp:	20265
Ion Ratio	Lower	Upper	
202	100		
101	10.4	7.7	11.5
203	17.0	13.7	20.5

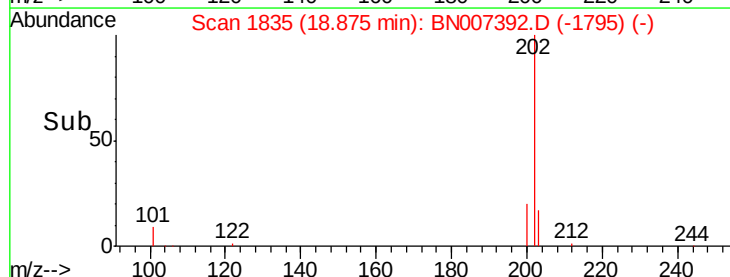
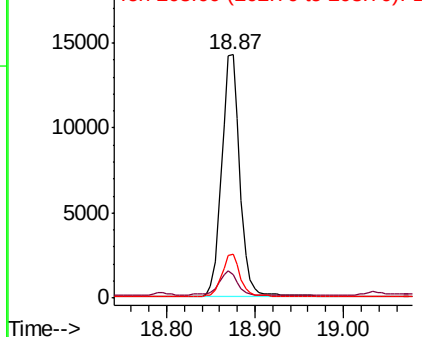


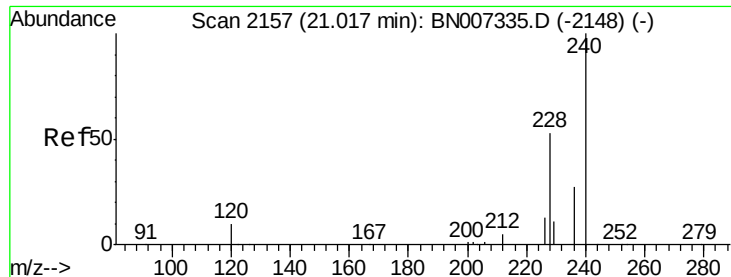
Abundance

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





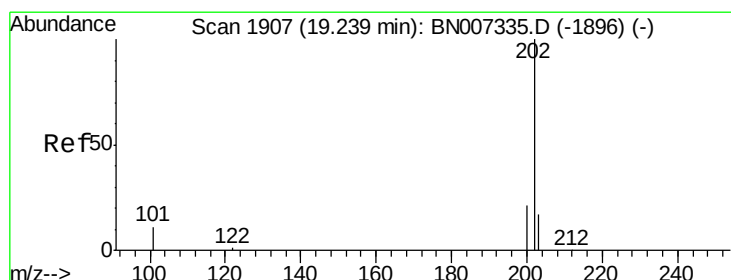
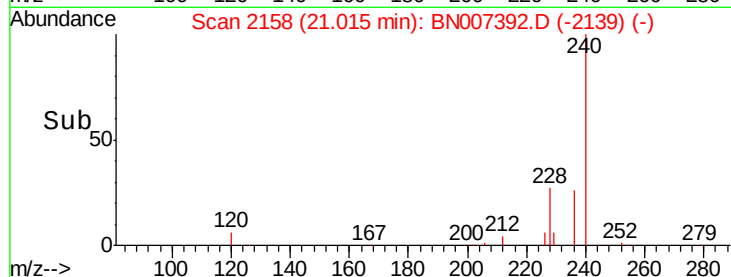
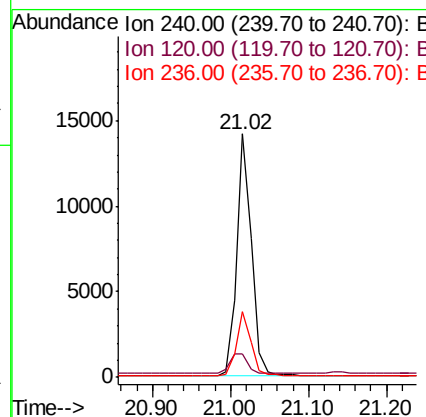
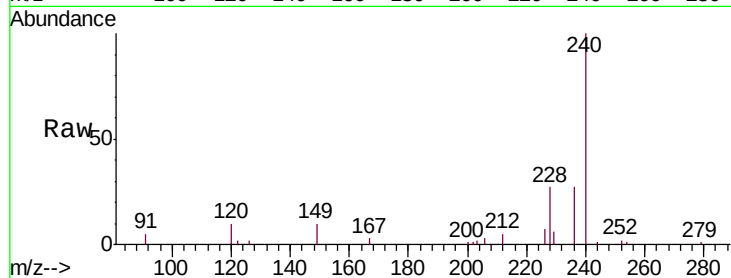
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.02 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.5	9.6	14.4#
236	26.8	22.2	33.2

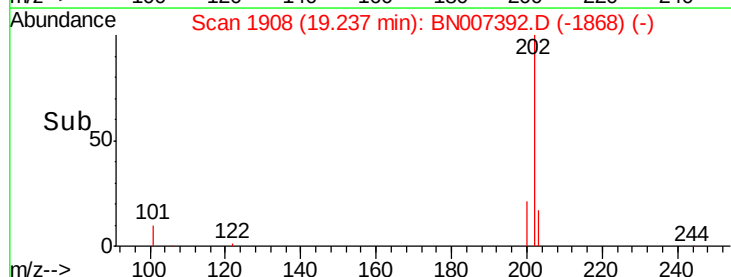
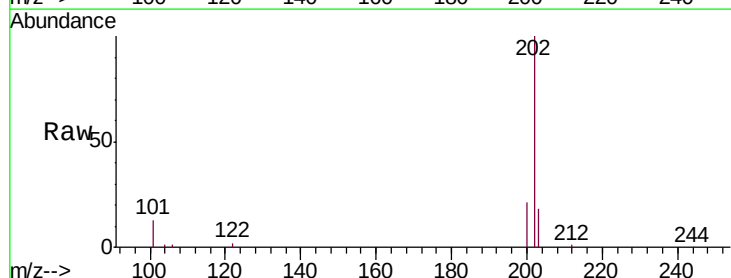
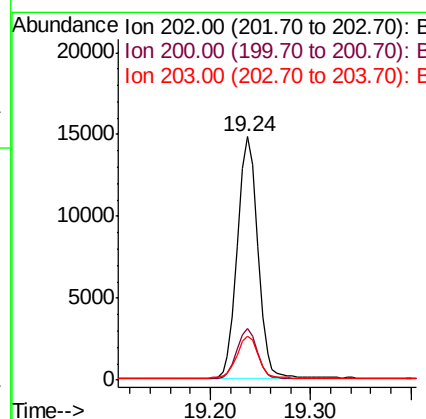
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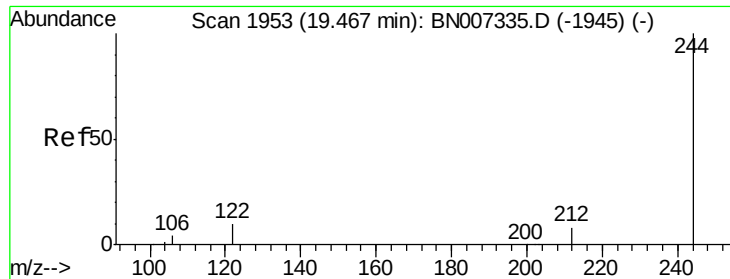
Jagrut
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#28
Pyrene
Concen: 0.279 ng
RT: 19.24 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	25.0
203	18.1	14.2	21.4





#29

Terphenyl-d14

Concen: 0.276 ng

RT: 19.46 min Scan# 1953

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

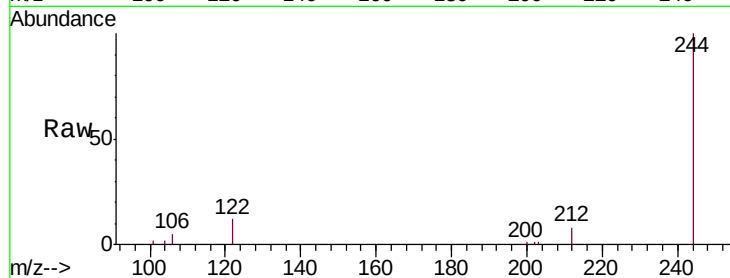
ClientSampleId :

PB122525BS

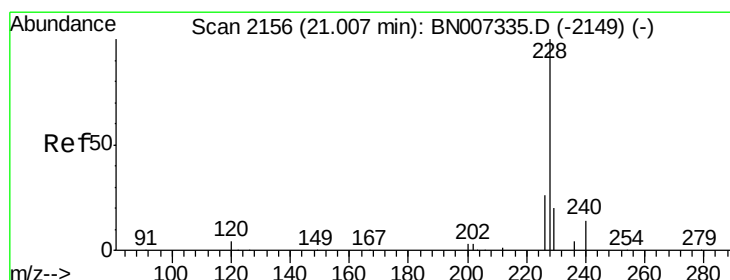
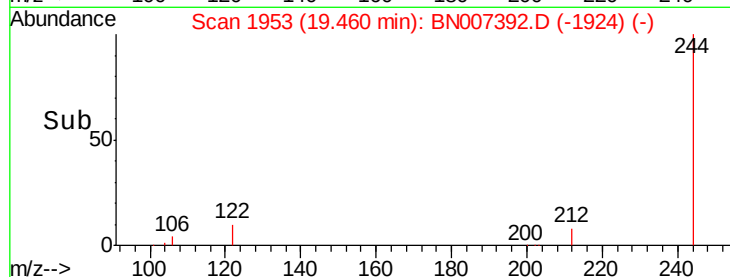
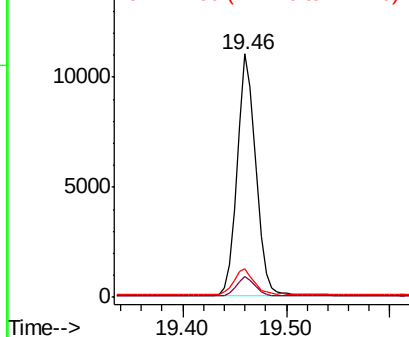
Tot Ion:	244	Resp:	13339
Ion Ratio	Lower	Upper	
244	100		
212	8.4	7.0	10.6
122	11.6	9.6	14.4

Manual Integrations
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Abundance Ion 244.00 (243.70 to 244.70): E
15000 Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.269 ng

RT: 21.00 min Scan# 2157

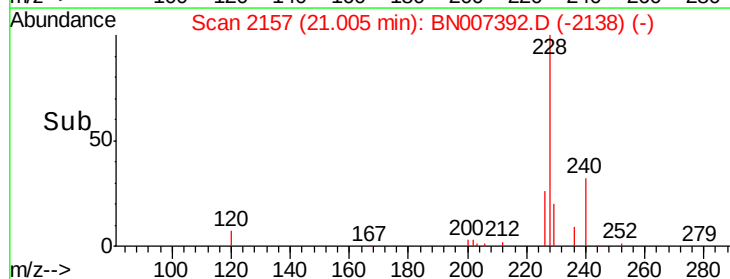
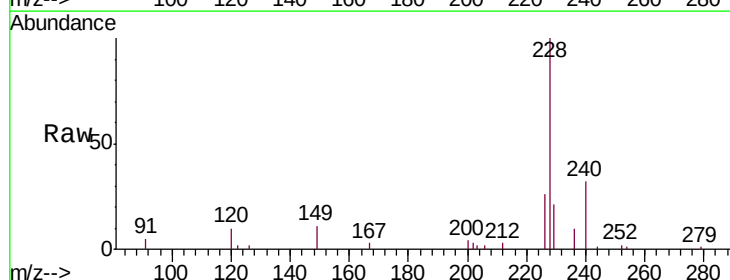
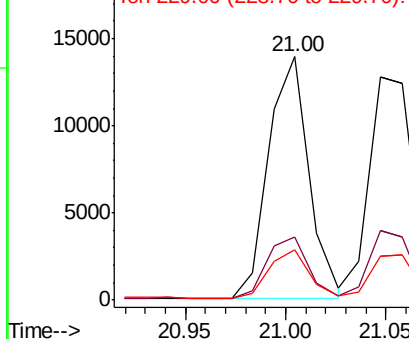
Delta R.T. -0.00 min

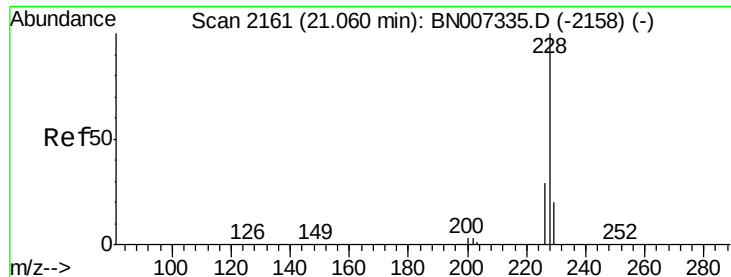
Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Tgt Ion:	228	Resp:	19489
Ion Ratio	Lower	Upper	
228	100		
226	26.2	21.3	31.9
229	20.7	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





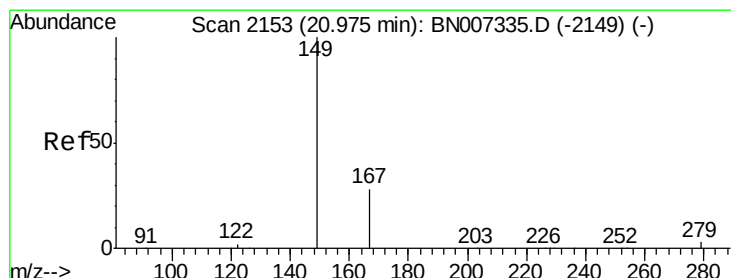
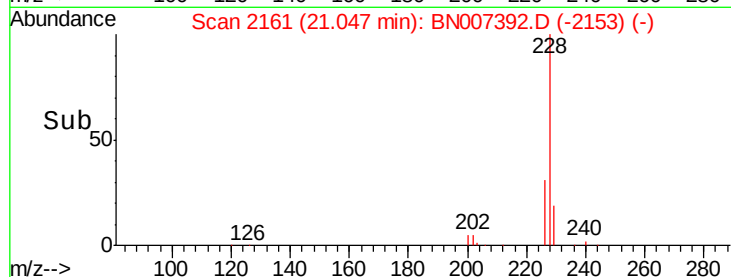
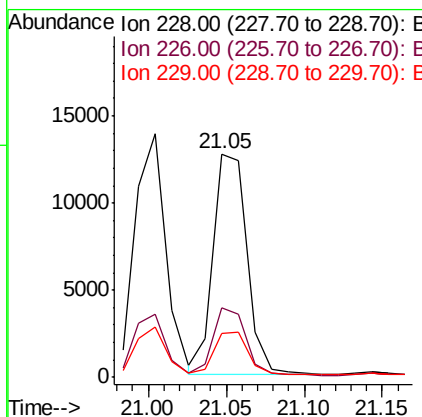
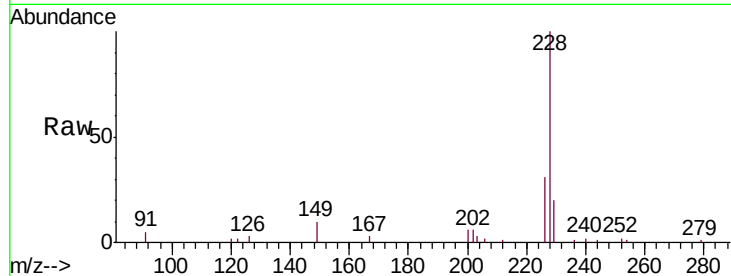
#31
Chrysene
Concen: 0.271 ng
RT: 21.05 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.5	35.3
229	19.5	16.6	24.8

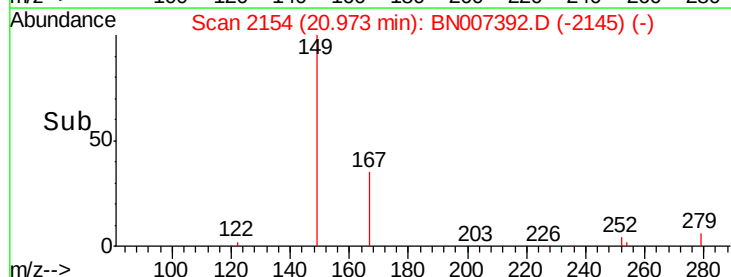
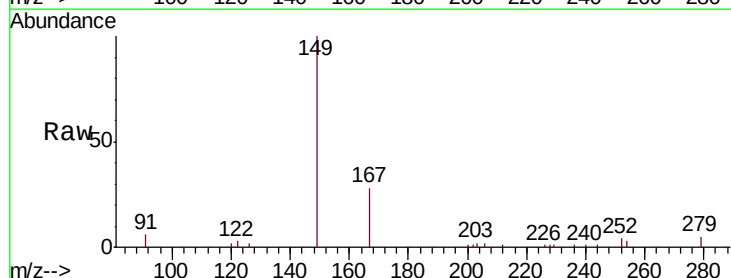
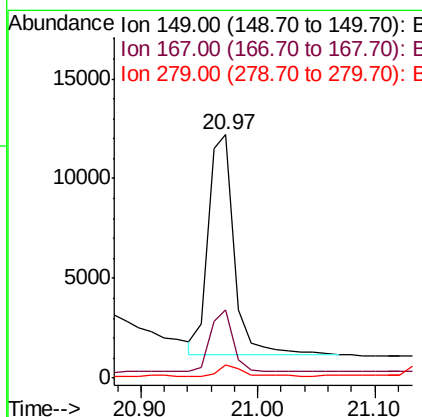
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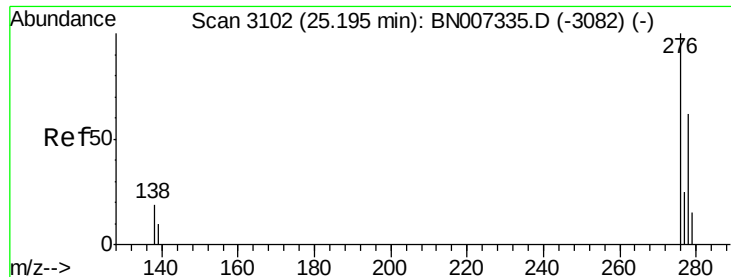
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.350 ng
RT: 20.97 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.8	34.2
279	4.0	3.5	5.3





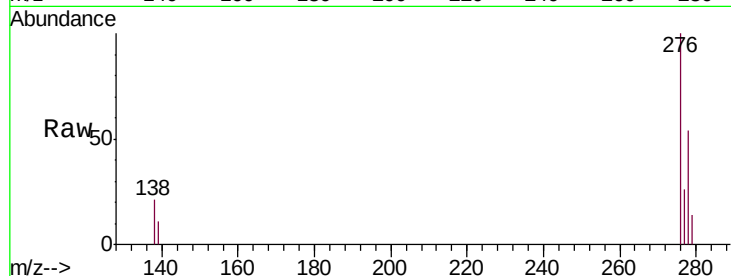
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.313 ng
RT: 25.18 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.0	15.1	22.7
277	24.5	19.7	29.5

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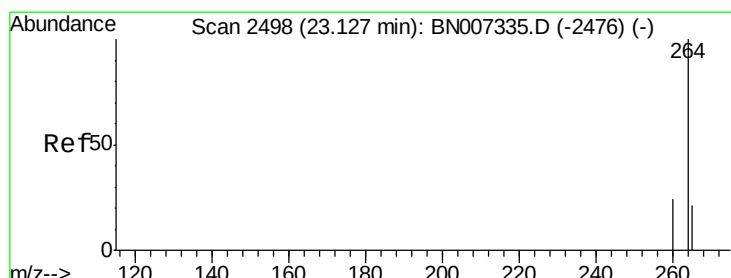
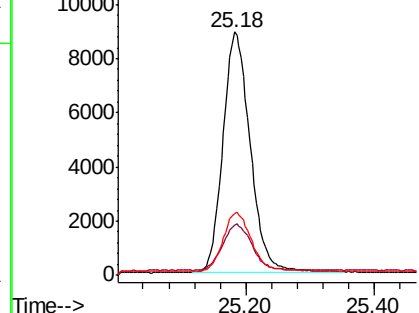
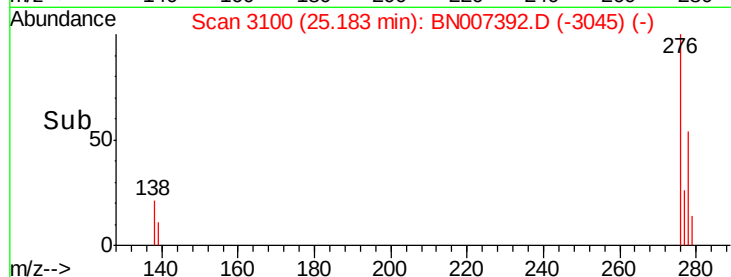


Abundance

Ion 276.00 (275.70 to 276.70): E

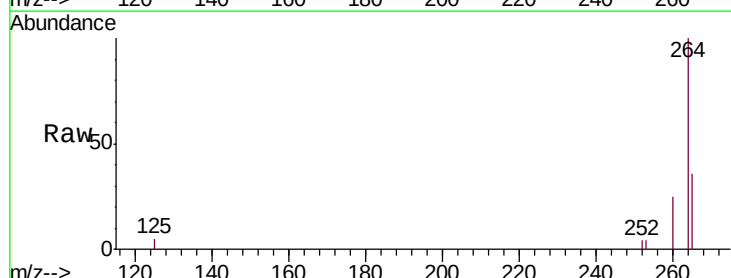
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.12 min Scan# 2498
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	19.7	29.5
265	35.6	29.9	44.9

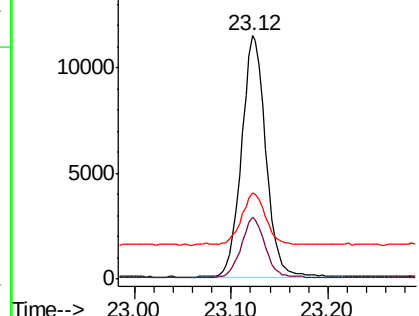
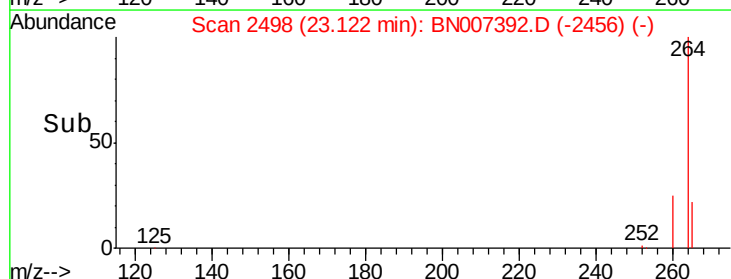


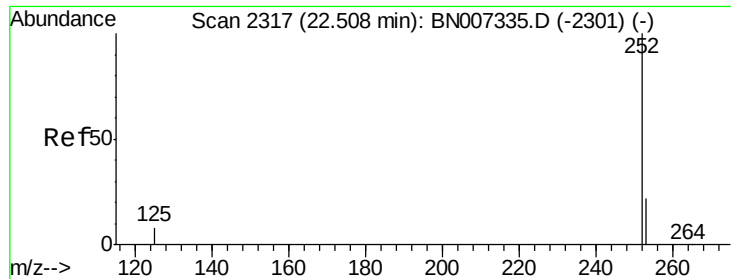
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





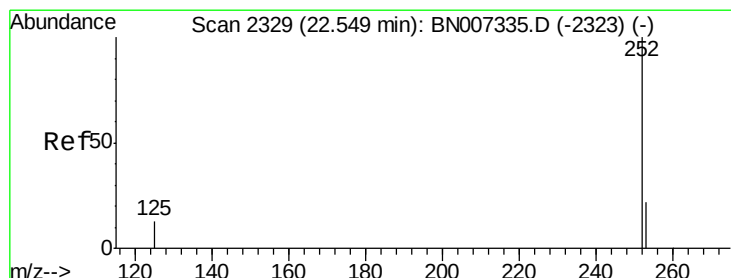
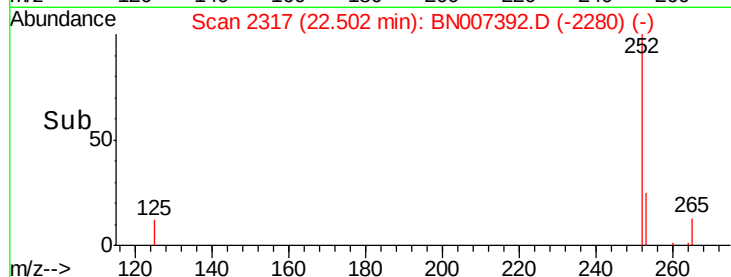
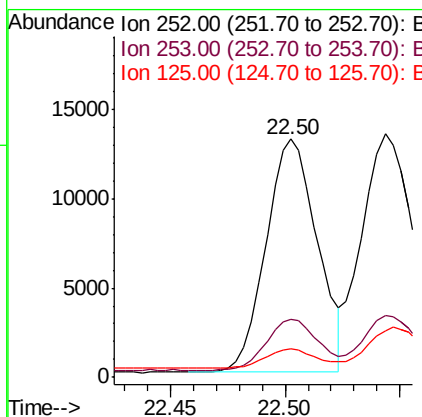
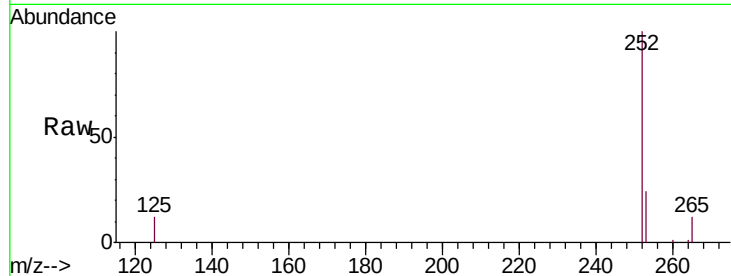
#35
Benzo(b)fluoranthene
Concen: 0.283 ng
RT: 22.50 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion:252	Resp:	20351
Ion Ratio	Lower	Upper
252	100	
253	24.4	19.2 28.8
125	12.0	10.6 16.0

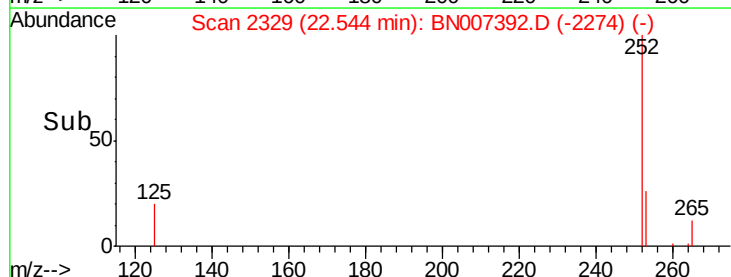
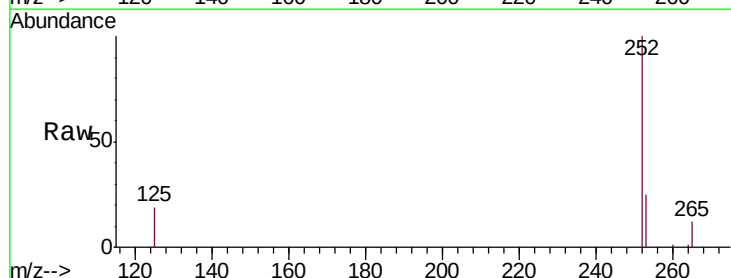
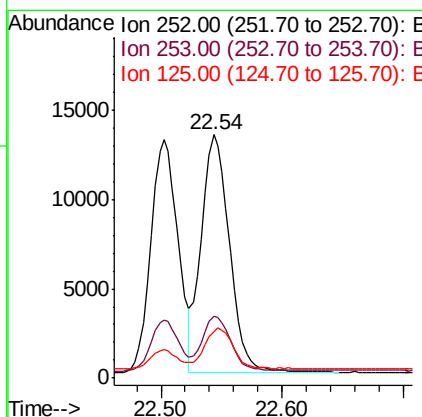
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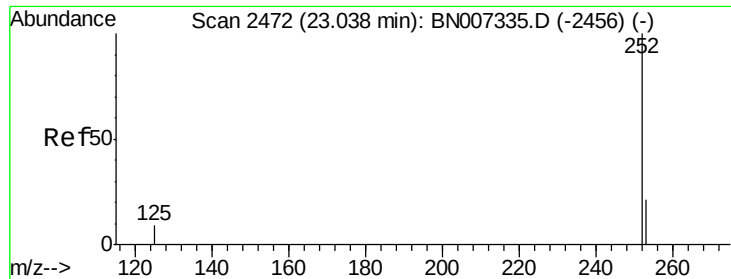
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#36
Benzo(k)fluoranthene
Concen: 0.305 ng
RT: 22.54 min Scan# 2329
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion:252	Resp:	21702
Ion Ratio	Lower	Upper
252	100	
253	25.2	19.4 29.2
125	19.3	13.1 19.7





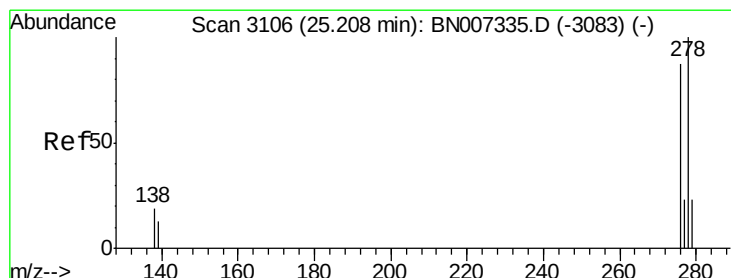
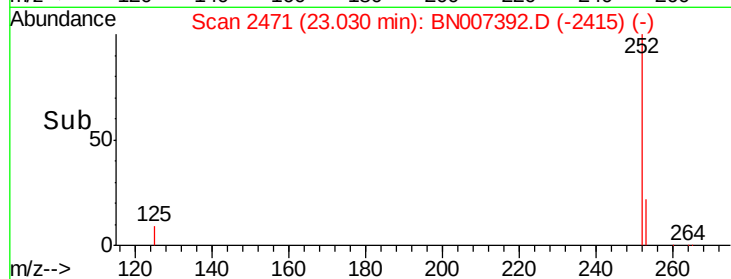
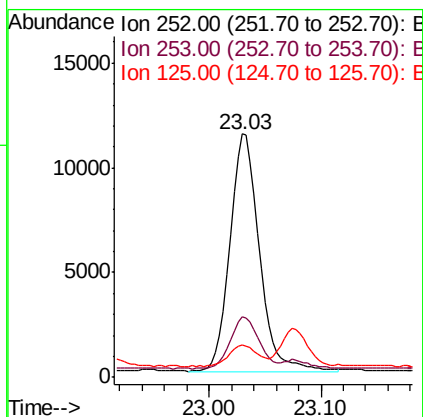
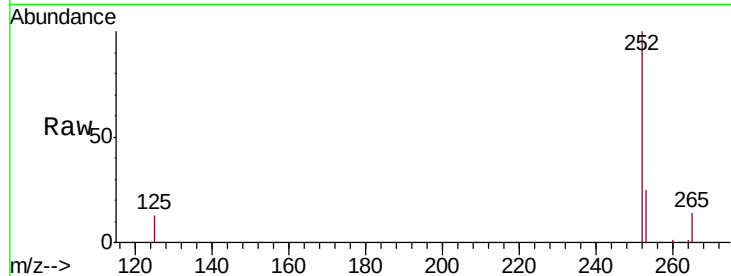
#37
Benzo(a)pyrene
Concen: 0.303 ng
RT: 23.03 min Scan# 2471
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Instrument :
BNA_N
ClientSampleId :
PB122525BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.5	29.3
125	13.3	12.1	18.1

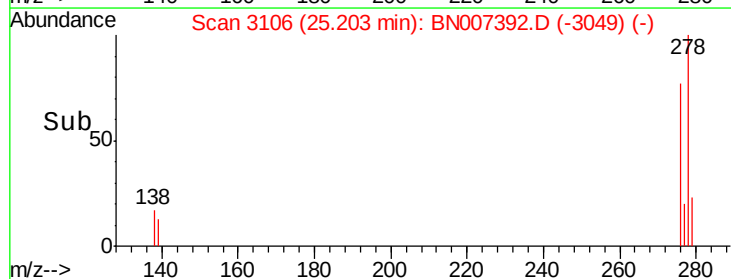
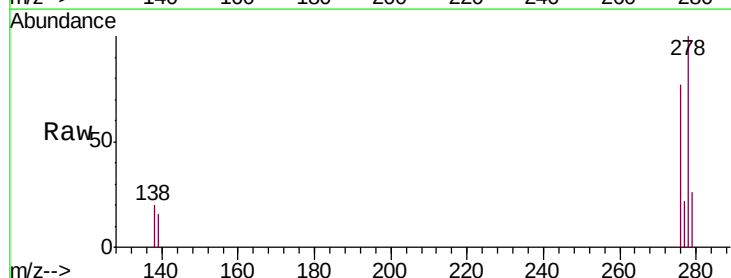
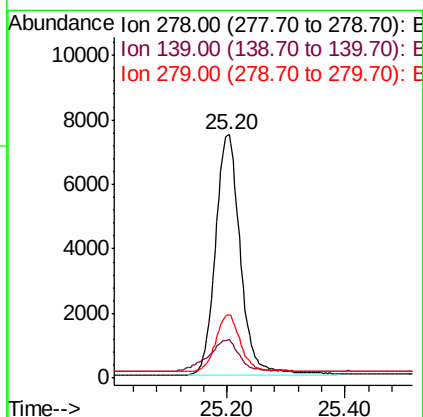
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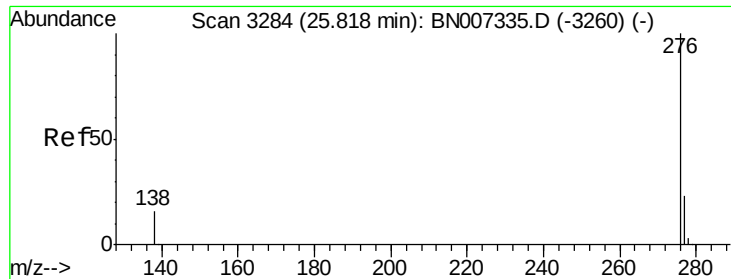
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#38
Dibenzo(a,h)anthracene
Concen: 0.318 ng
RT: 25.20 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BN007392.D
Acq: 25 Aug 2019 13:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.7	20.5
279	26.0	20.2	30.4





#39

Benzo(a,h,i)perylene

Concen: 0.329 ng

RT: 25.81 min Scan# 3283

Delta R.T. -0.01 min

Lab File: BN007392.D

Acq: 25 Aug 2019 13:04

Instrument :

BNA_N

ClientSampleId :

PB122525BS

Tot Ion:	276	Resp:	22397
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.6	29.4
138	19.6	16.3	24.5

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