

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082620\
 Data File : BN011646.D
 Acq On : 26 Aug 2020 15:44
 Operator : CG/JU
 Sample : PB131185BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB131185BSD

Manual Integrations
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 8/27/2020 3:15:04 PM

Quant Time: Aug 26 16:37:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 25 03:31:11 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	1940	0.40	ng	-0.02
7) Naphthalene-d8	10.53	136	7338	0.40	ng	-0.01
13) Acenaphthene-d10	14.38	164	4562	0.40	ng	-0.01
19) Phenanthrene-d10	17.13	188	10171	0.40	ng	-0.01
29) Chrysene-d12	21.32	240	11568	0.40	ng	-0.01
36) Perylene-d12	23.58	264	11891	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	2259	0.36	ng	0.00
5) Phenol-d6	6.91	99	3062	0.35	ng	0.00
8) Nitrobenzene-d5	8.89	82	2906	0.46	ng	-0.01
11) 2-Methylnaphthalene-d10	12.13	152	5311	0.38	ng	-0.01
14) 2,4,6-Tribromophenol	15.88	330	883	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	7434	0.42	ng	-0.01
27) Fluoranthene-d10	19.16	212	12776	0.39	ng	0.00
31) Terphenyl-d14	19.77	244	11603	0.39	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.29	88	1302	0.433	ng	# 1
3) n-Nitrosodimethylamine	3.59	42	1504	0.475	ng	# 89
6) bis(2-Chloroethyl)ether	7.18	93	2487	0.399	ng	96
9) Naphthalene	10.58	128	8365	0.401	ng	95
10) Hexachlorobutadiene	10.87	225	1855	0.424	ng	# 96
12) 2-Methylnaphthalene	12.20	142	5978	0.388	ng	99
16) Acenaphthylene	14.10	152	8522	0.354	ng	99
17) Acenaphthene	14.45	154	6046	0.397	ng	98
18) Fluorene	15.44	166	7658	0.388	ng	98
20) 4,6-Dinitro-2-methylphenol	15.51	198	564	0.481	ng	# 29
21) 4-Bromophenyl-phenylether	16.32	248	2298	0.387	ng	98
22) Hexachlorobenzene	16.44	284	2845	0.415	ng	99
23) Atrazine	16.59	200	1555	0.265	ng	97
24) Pentachlorophenol	16.77	266	1192	0.394	ng	95
25) Phenanthrene	17.18	178	12917	0.409	ng	99
26) Anthracene	17.26	178	11183	0.359	ng	99
28) Fluoranthene	19.19	202	15304	0.400	ng	99
30) Pvrene	19.56	202	15824	0.386	ng	99
32) Benzo(a)anthracene	21.30	228	16607	0.398	ng	98
33) Chrysene	21.35	228	16599	0.417	ng	98
34) Bis(2-ethylhexyl)phthalate	21.25	149	7405	0.227	ng	96
35) Indeno(1,2,3-cd)pyrene	25.85	276	21421	0.441	ng	# 100
37) Benzo(b)fluoranthene	22.90	252	18226m	0.423	ng	
38) Benzo(k)fluoranthene	22.95	252	17953	0.419	ng	# 92
39) Benzo(a)pyrene	23.48	252	15704	0.391	ng	96
40) Dibenzo(a,h)anthracene	25.87	278	17782	0.424	ng	# 93
41) Benzo(g,h,i)perylene	26.55	276	17409	0.427	ng	96

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

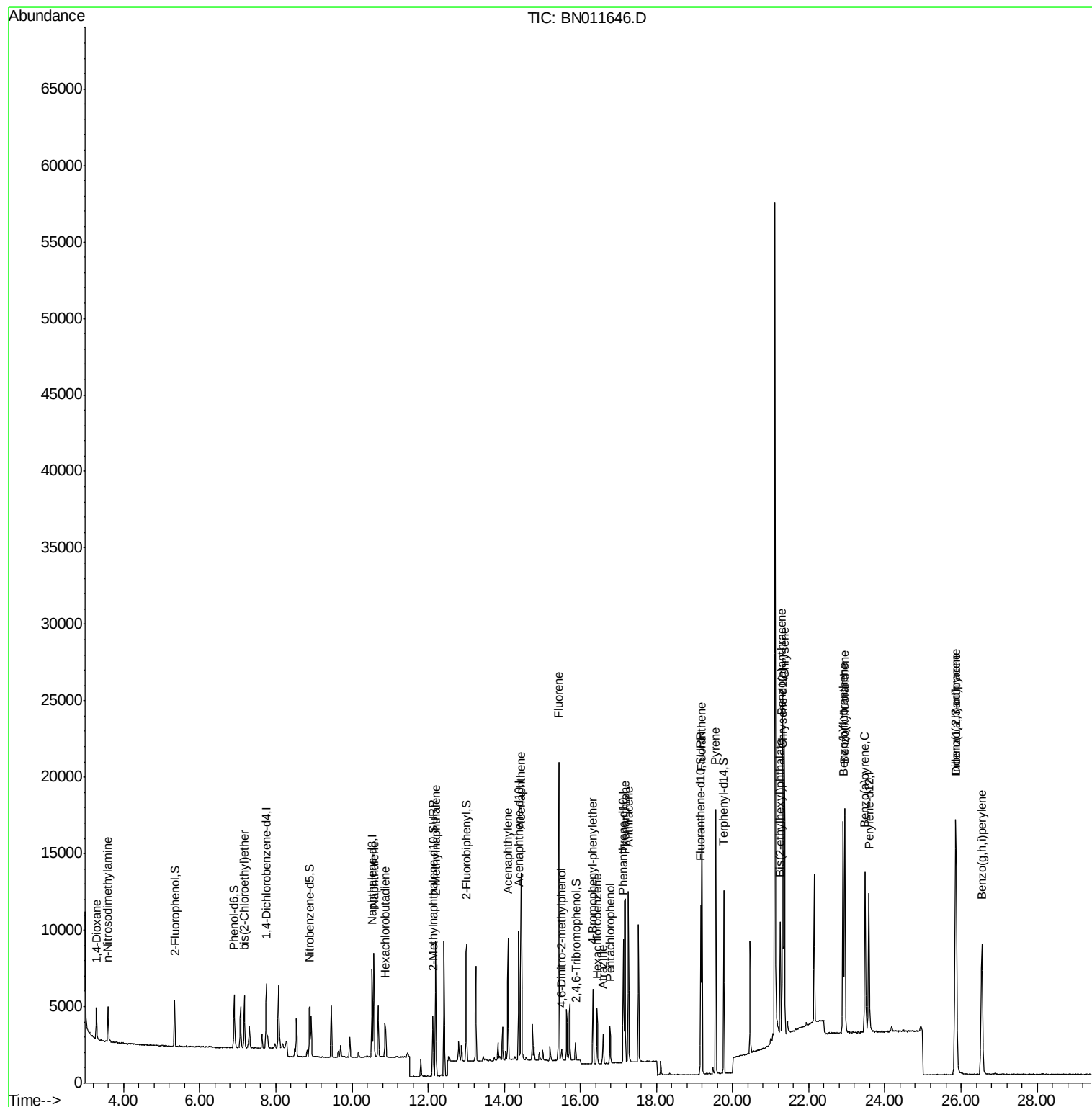
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082620\
Data File : BN011646.D
Acq On : 26 Aug 2020 15:44
Operator : CG/JU
Sample : PB131185BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

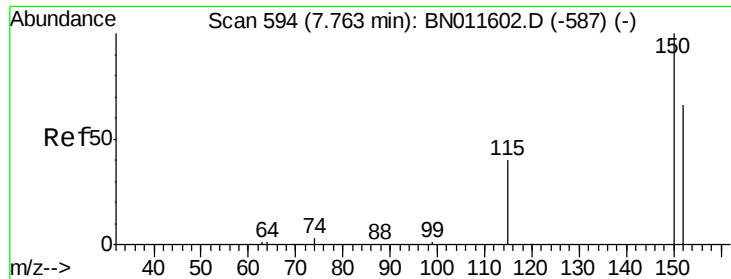
Instrument :
BNA_N
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PB131185BSD

Quant Time: Aug 26 16:37:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
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#1

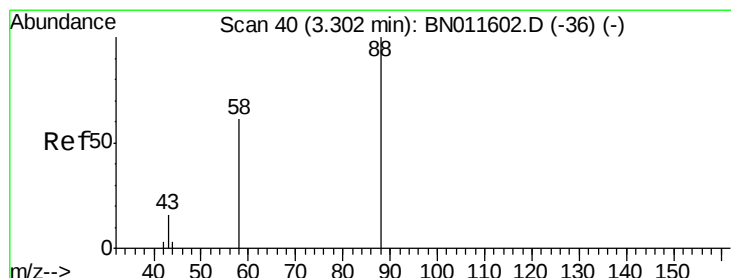
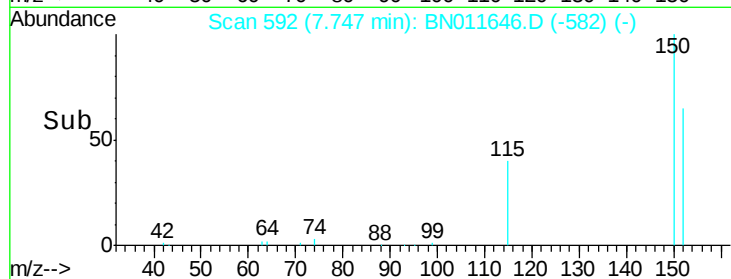
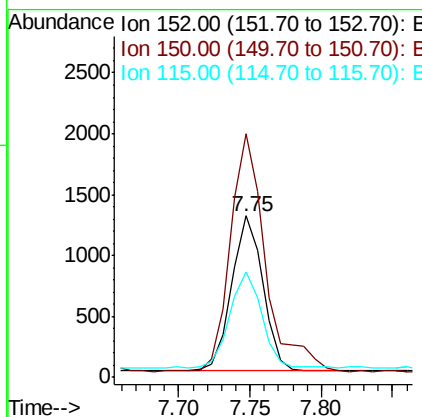
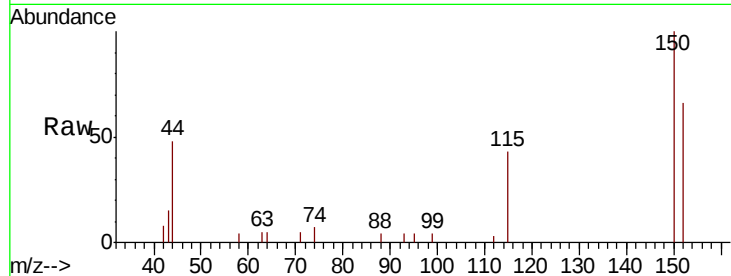
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 592
Delta R.T. -0.02 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampled :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.6	112.4	168.6
115	65.5	56.9	85.3

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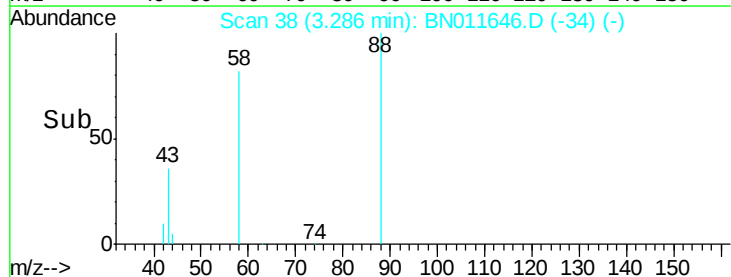
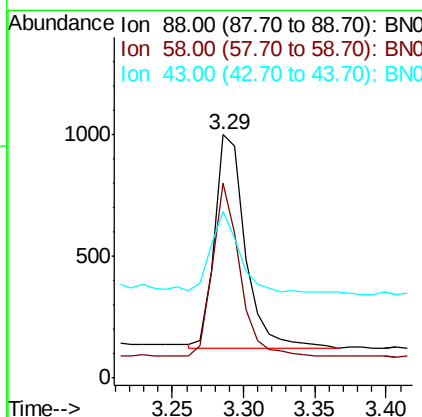
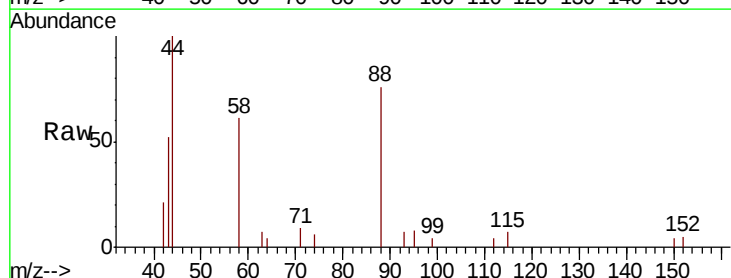
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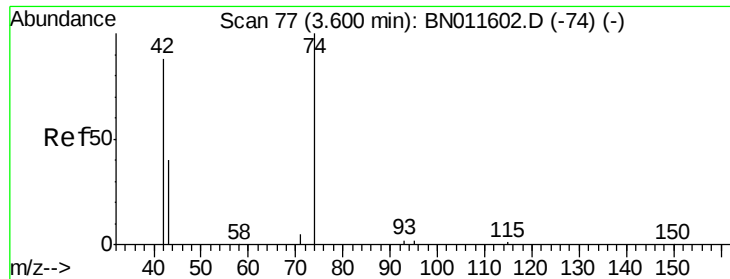


#2

1,4-Dioxane
Concen: 0.433 ng
RT: 3.29 min Scan# 38
Delta R.T. -0.02 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.6	3.0	4.4#
43	34.7	0.0	0.0#





#3

n-Nitrosodimethylamine

Concen: 0.475 ng

RT: 3.59 min Scan# 76

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

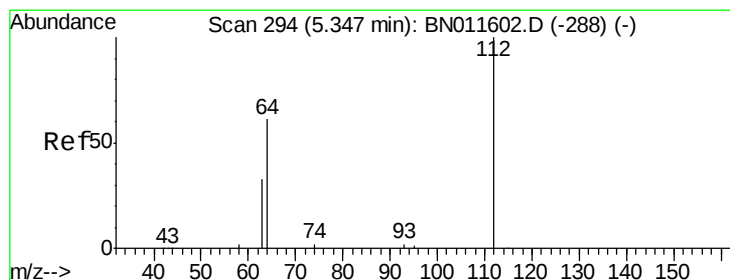
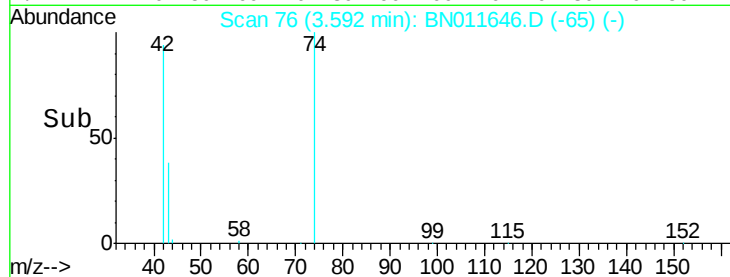
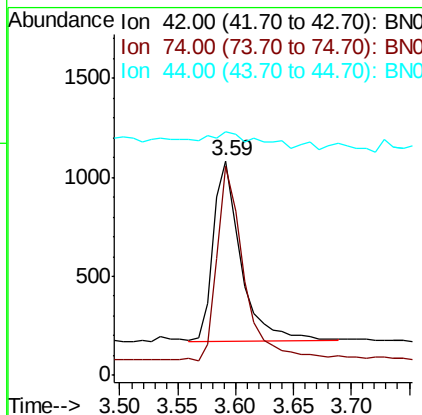
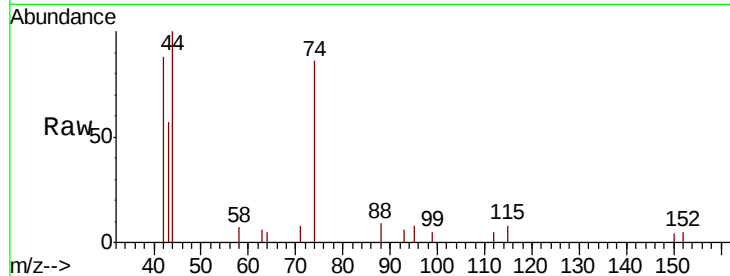
ClientSampleId :

PB131185BSD

Tot Ion:	42	Resp:	1504
Ion	Ratio	Lower	Upper
42	100		
74	105.1	0.0	0.0#
44	14.4	8.2	12.4#

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#4

2-Fluorophenol

Concen: 0.364 ng

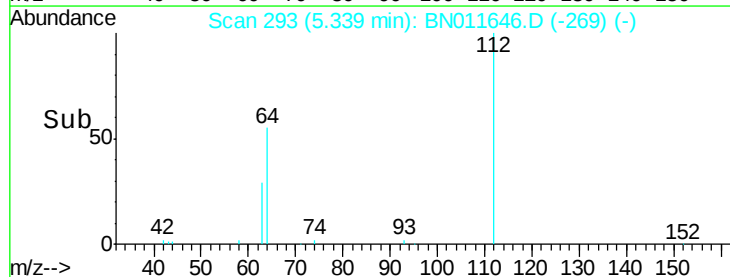
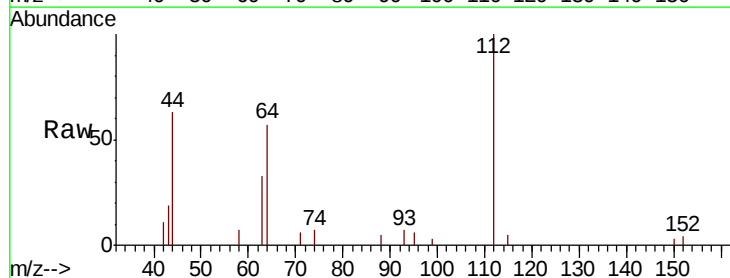
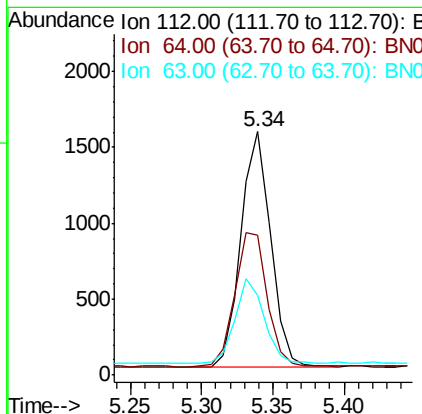
RT: 5.34 min Scan# 293

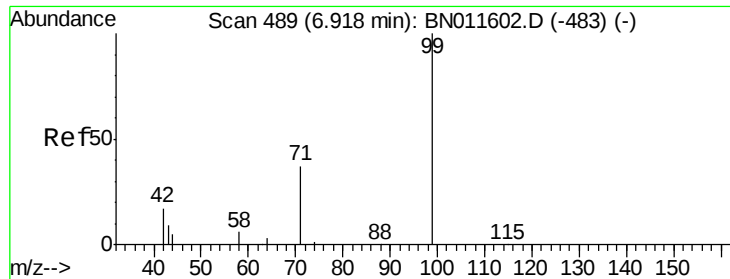
Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:	112	Resp:	2259
Ion	Ratio	Lower	Upper
112	100		
64	61.2	49.6	74.4
63	35.5	26.4	39.6





#5

Phenol-d6

Concen: 0.349 ng

RT: 6.91 min Scan# 488

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

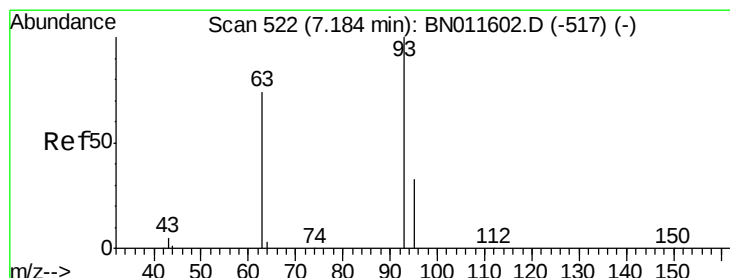
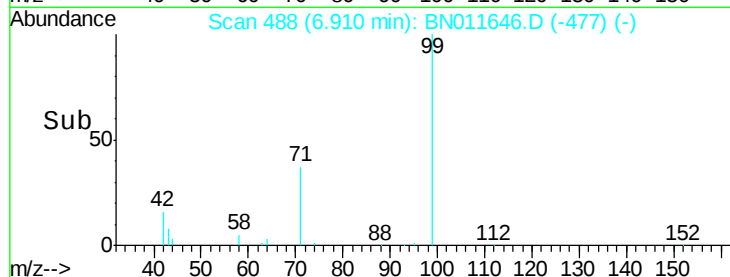
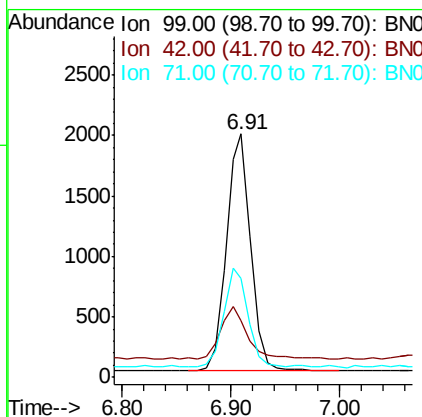
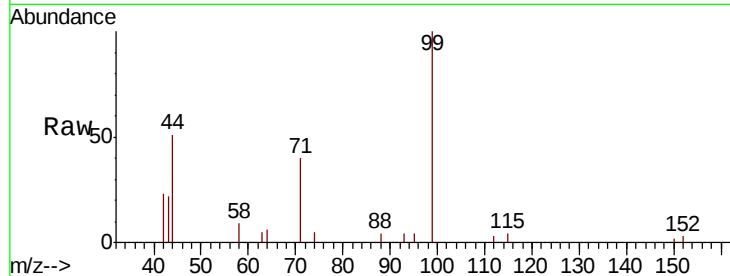
ClientSampled :

PB131185BSD

Tot Ion:	99	Resp:	3062
Ion	Ratio	Lower	Upper
99	100		
42	24.7	0.0	0.0#
71	41.1	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.399 ng

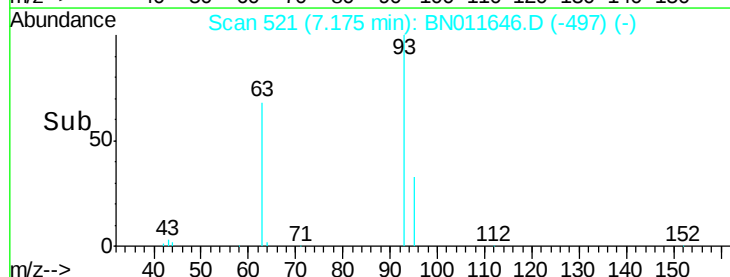
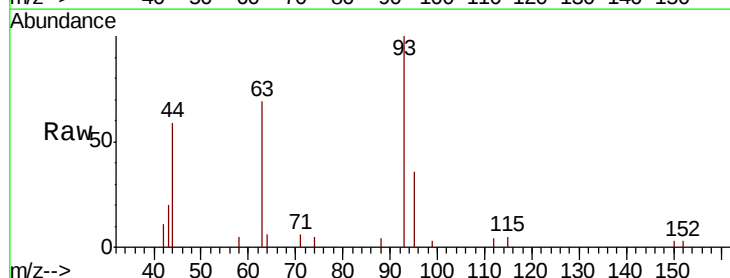
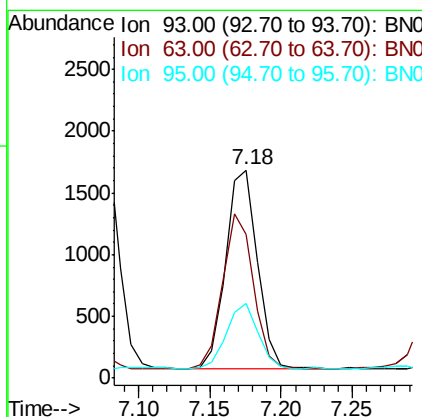
RT: 7.18 min Scan# 521

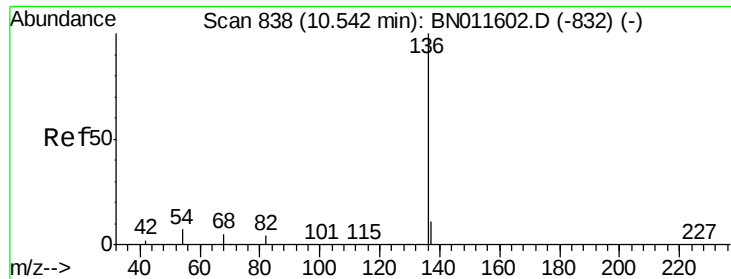
Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:	93	Resp:	2487
Ion	Ratio	Lower	Upper
93	100		
63	75.2	57.8	86.8
95	32.9	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.53 min Scan# 837

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

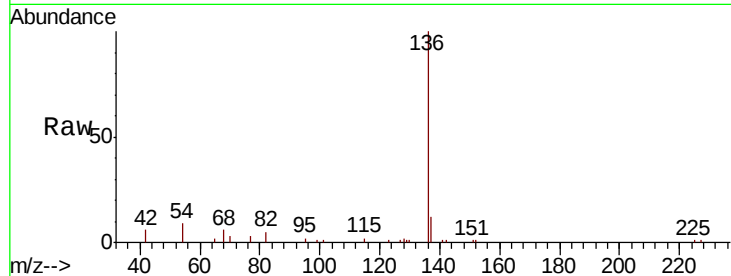
ClientSampleId :

PB131185BSD

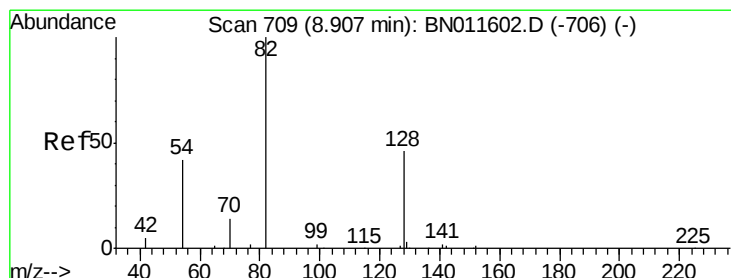
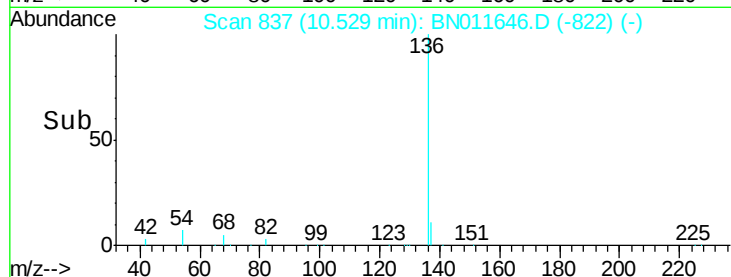
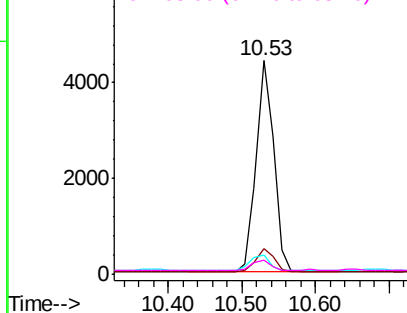
Tot Ion	Ratio	Lower	Upper
136	100		
137	12.3	11.5	17.3
54	9.0	11.9	17.9
68	6.5	12.3	18.5

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BNC
Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.457 ng

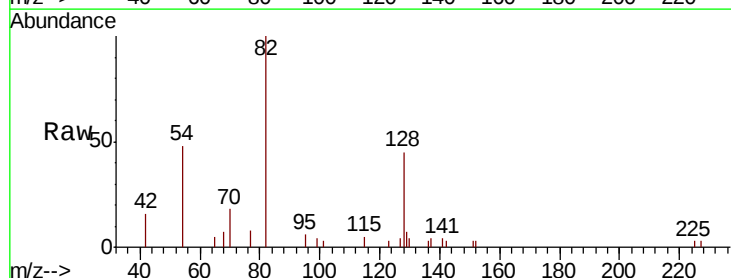
RT: 8.89 min Scan# 708

Delta R.T. -0.01 min

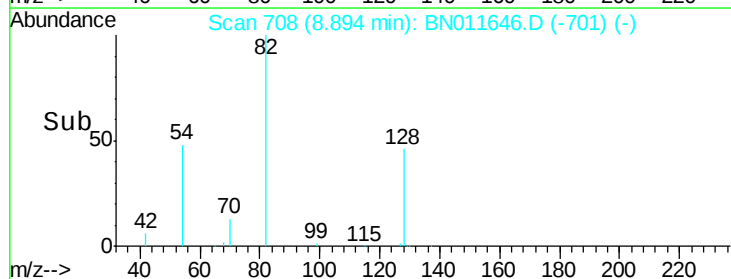
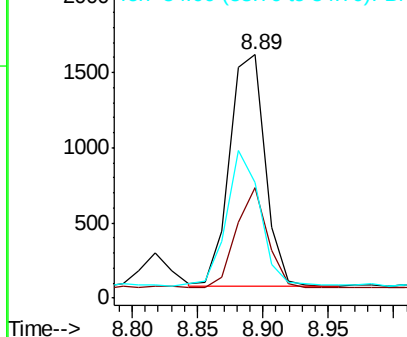
Lab File: BN011646.D

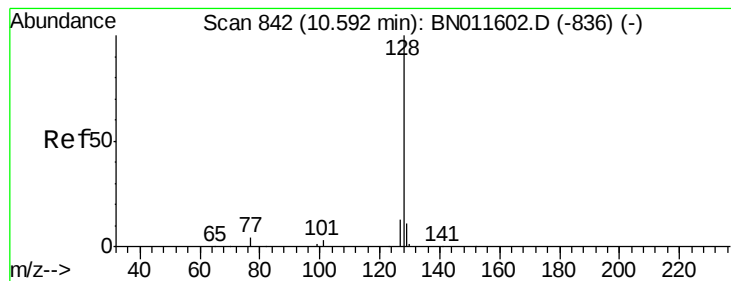
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
82	100		
128	45.4	31.1	46.7
54	47.7	37.1	55.7



Abundance Ion 82.00 (81.70 to 82.70): BNC
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.401 ng

RT: 10.58 min Scan# 841

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

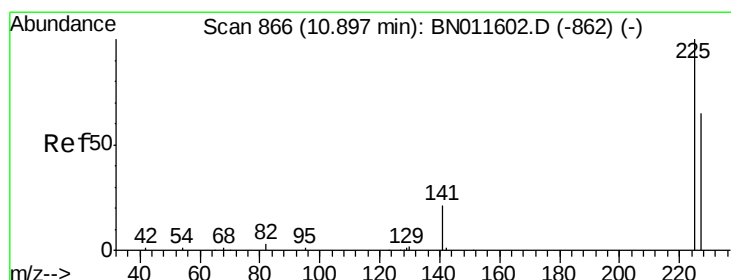
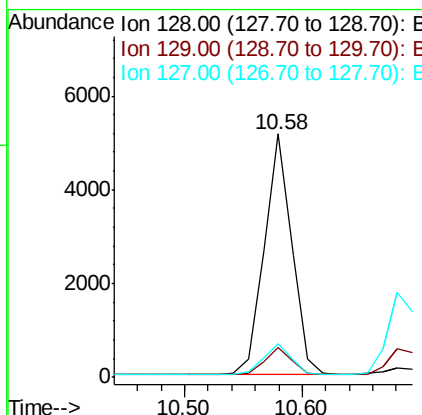
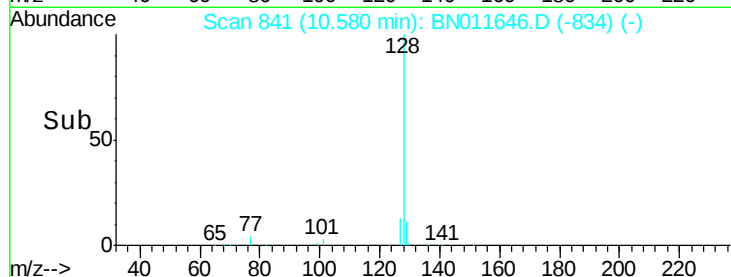
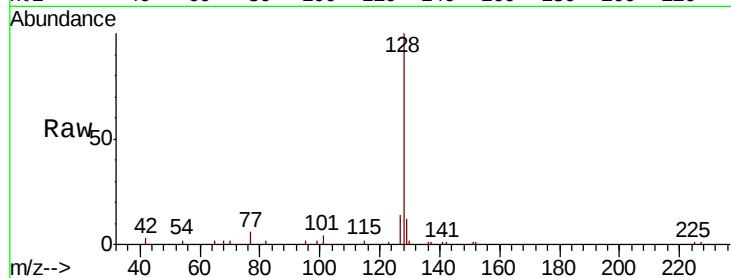
ClientSampleId :

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Tot Ion:128	Resp:	8365
Ion Ratio	Lower	Upper
128 100		
129 12.1	11.0	16.4
127 14.1	13.5	20.3

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#10

Hexachlorobutadiene

Concen: 0.424 ng

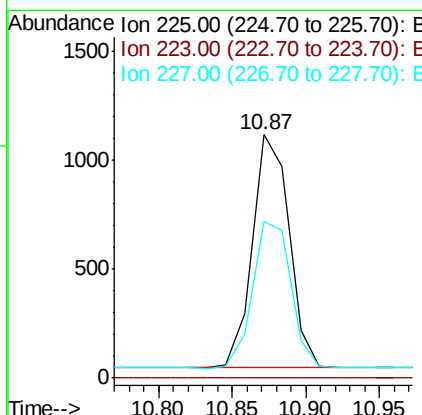
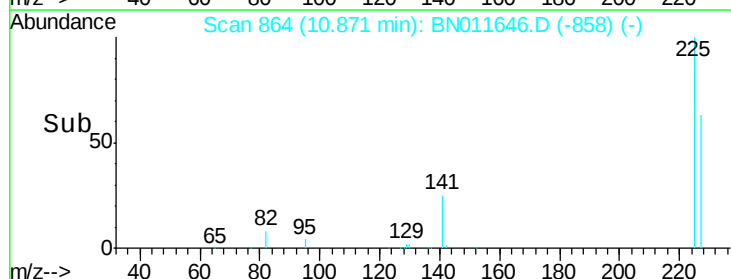
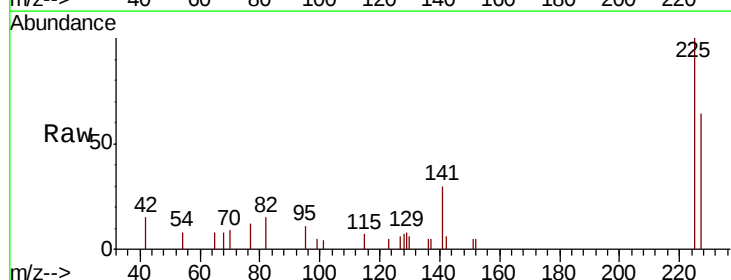
RT: 10.87 min Scan# 864

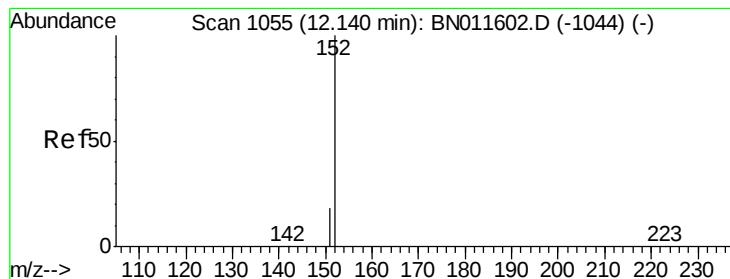
Delta R.T. -0.03 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:225	Resp:	1855
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 65.6	50.2	75.2





#11

2-Methylnaphthalene-d10

Concen: 0.382 ng

RT: 12.13 min Scan# 1052

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

ClientSampleId :

PB131185BSD

Tot Ion:152 Resp: 5311

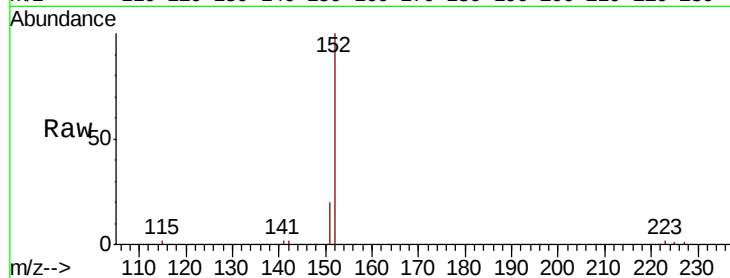
Ion Ratio Lower Upper

152 100

151 20.7 16.4 24.6

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.13

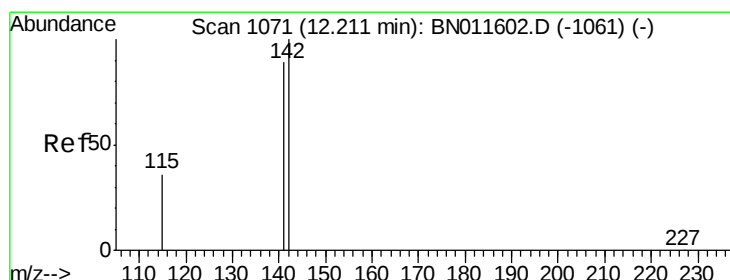
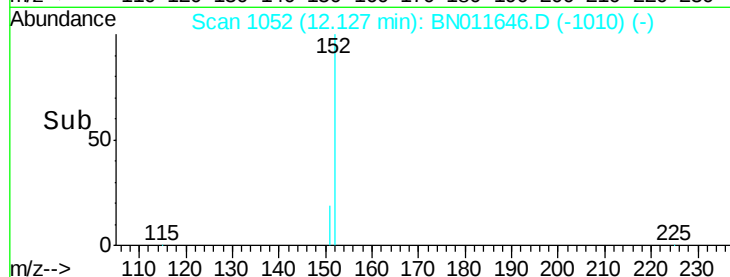
3000

2000

1000

0

Time-->



#12

2-Methylnaphthalene

Concen: 0.388 ng

RT: 12.20 min Scan# 1068

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

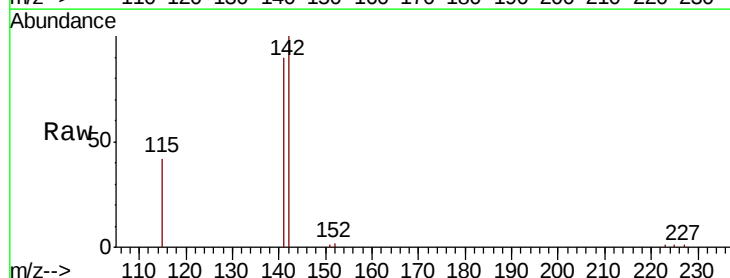
Tgt Ion:142 Resp: 5978

Ion Ratio Lower Upper

142 100

141 89.9 72.7 109.1

115 41.5 32.7 49.1



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

12.20

5000

4000

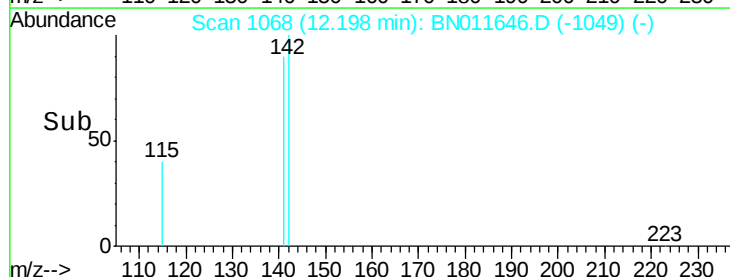
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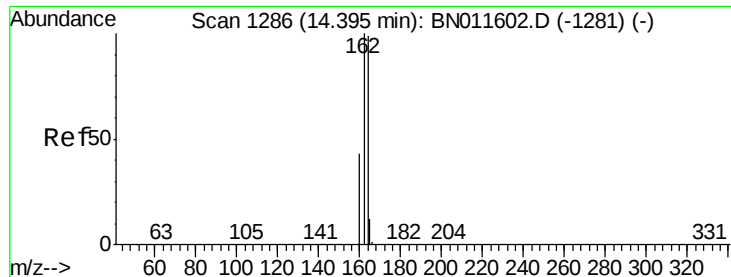
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1000

0

Time-->





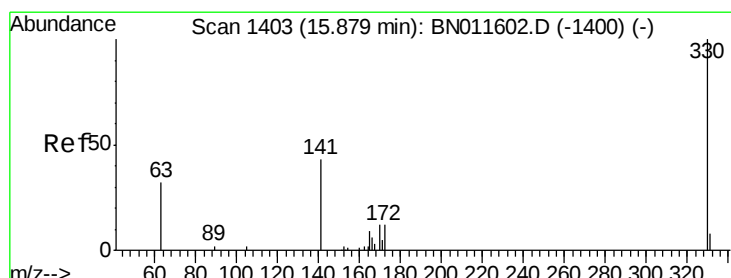
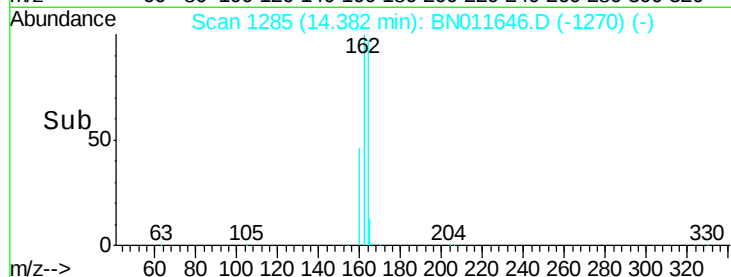
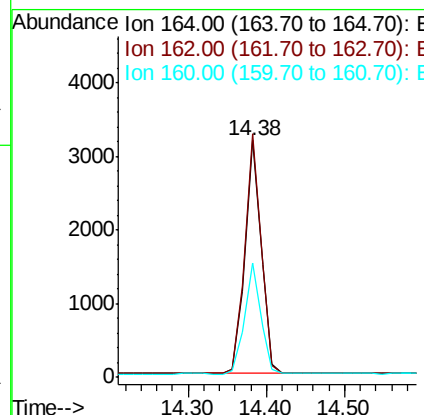
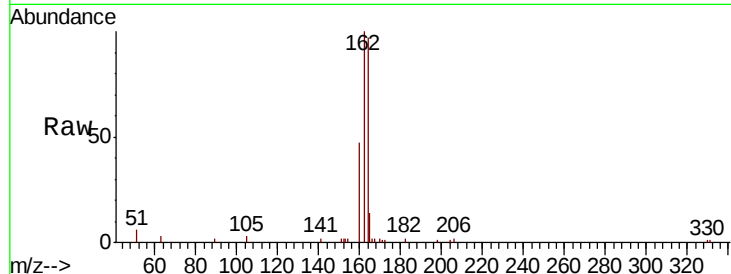
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.38 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.8	80.8	121.2
160	48.5	35.6	53.4

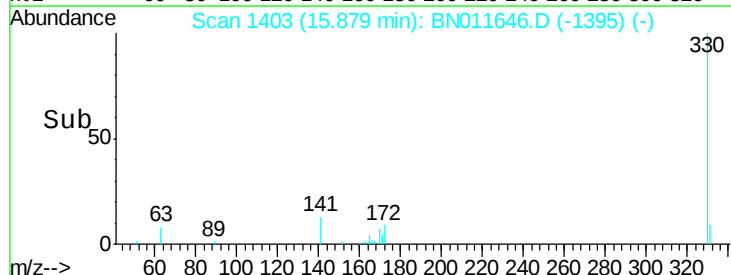
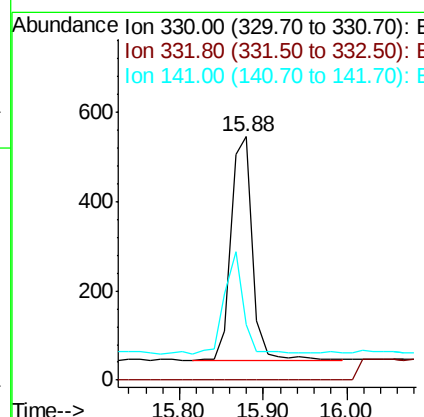
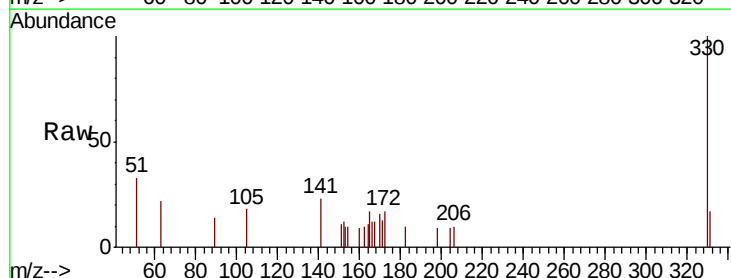
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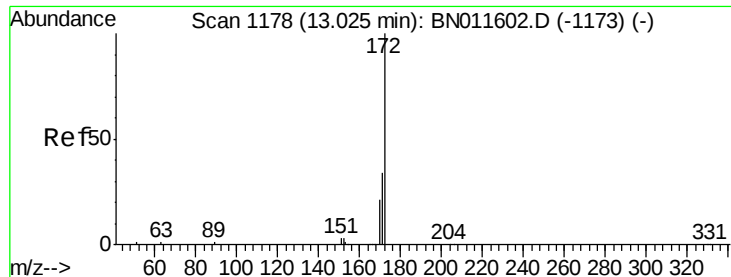
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.352 ng
RT: 15.88 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	39.4	29.4	44.2





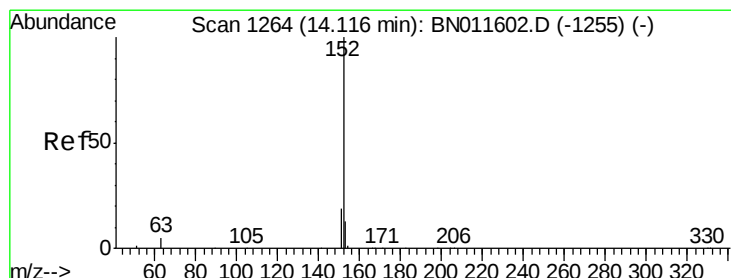
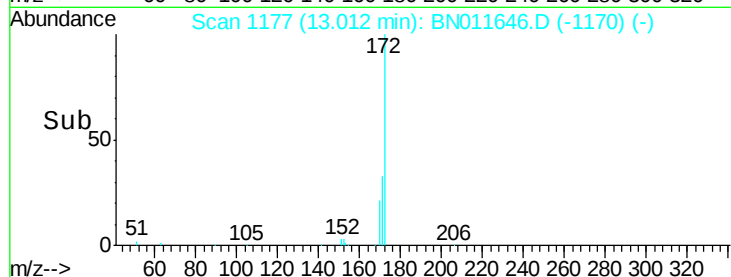
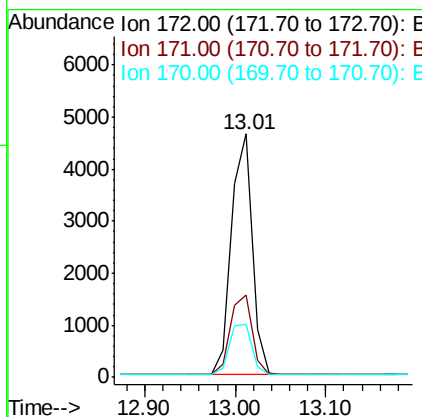
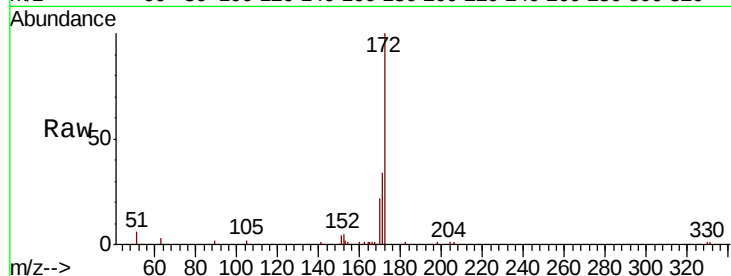
#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.0	28.6	42.8
170	21.9	18.2	27.2

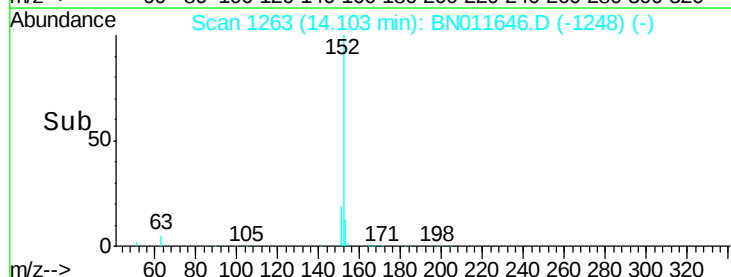
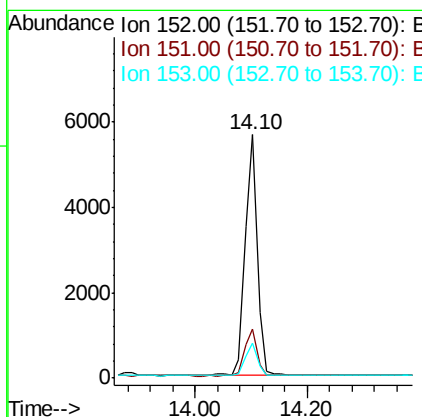
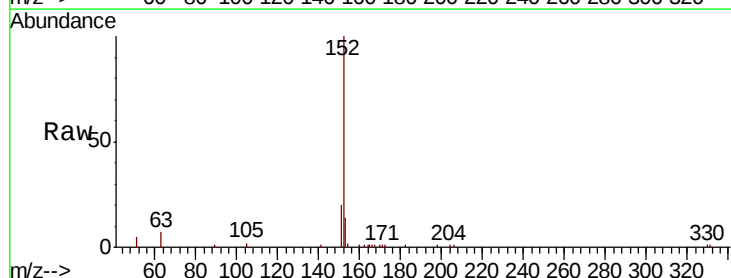
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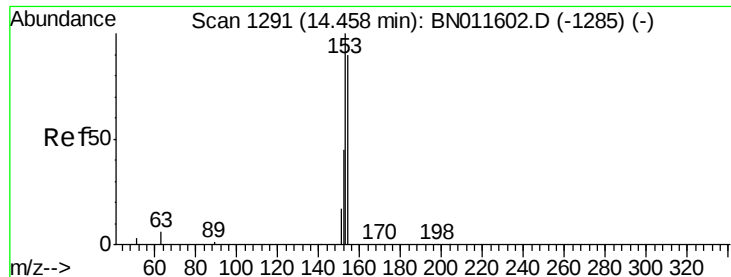
mohammad
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#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.10 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.7	11.0	16.4





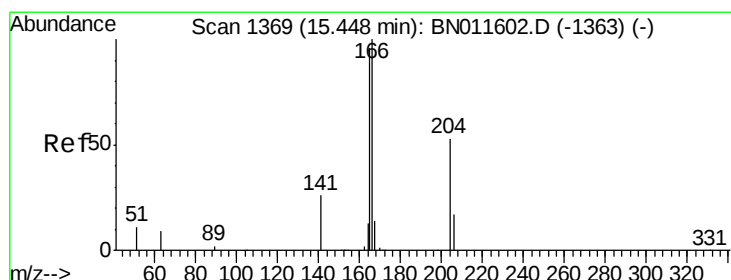
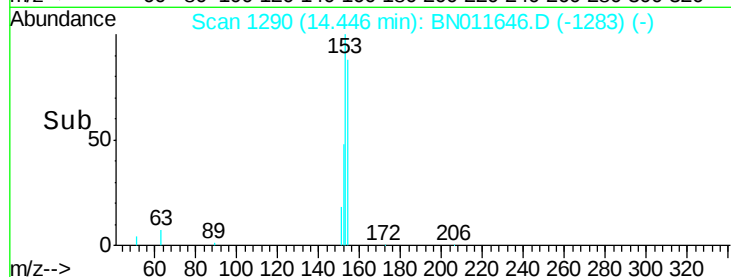
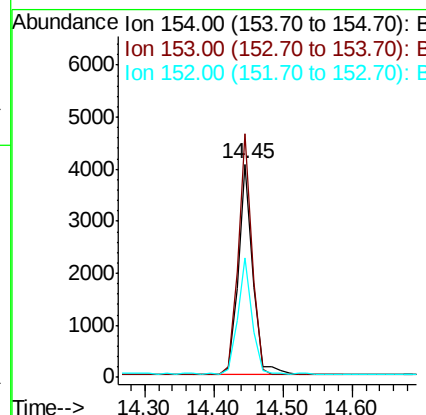
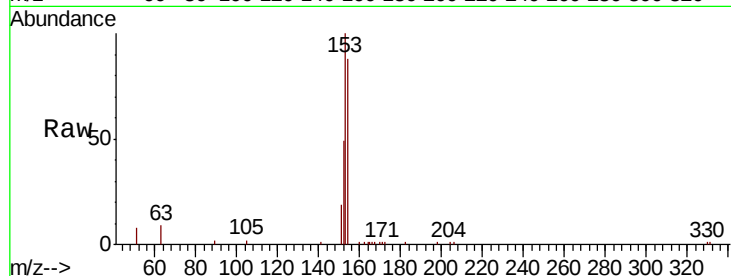
#17
Acenaphthene
Concen: 0.397 ng
RT: 14.45 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	109.0	86.6	130.0
152	53.0	40.1	60.1

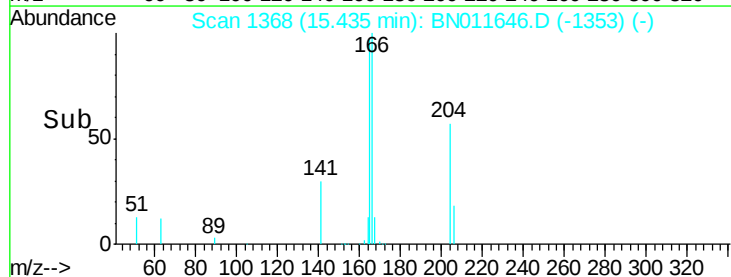
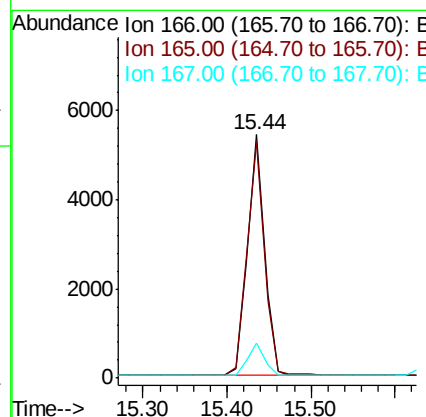
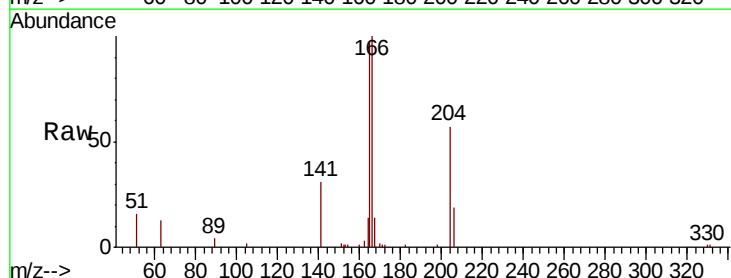
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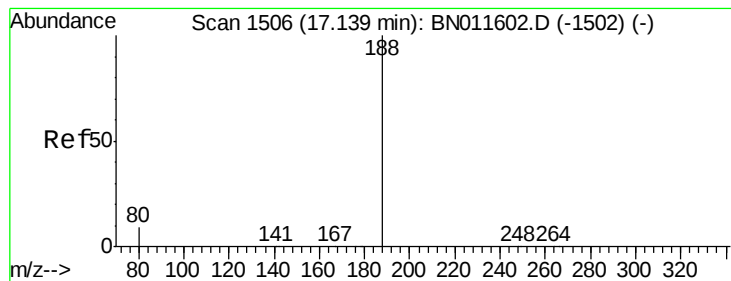
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#18
Fluorene
Concen: 0.388 ng
RT: 15.44 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.4	116.2
167	13.6	11.5	17.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.13 min Scan# 1505

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

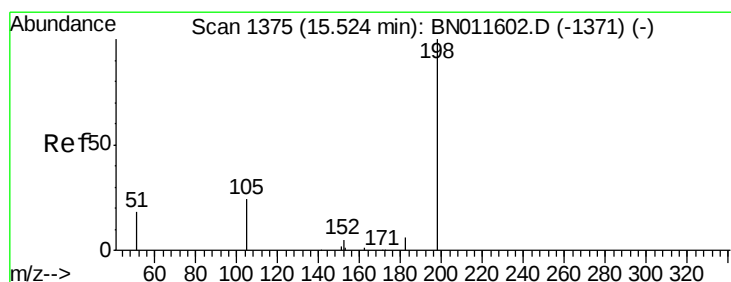
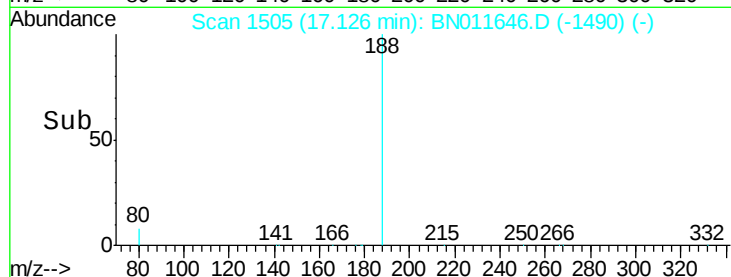
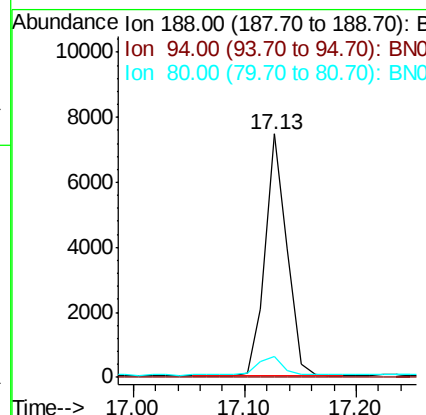
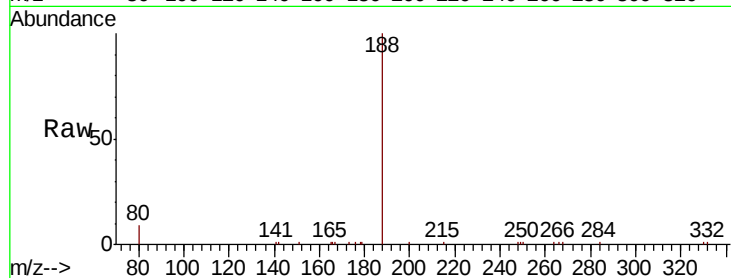
ClientSampleId :

PB131185BSD

Tot Ion:	188	Resp:	10171
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.8	9.2	13.8#

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#20

4,6-Dinitro-2-methylphenol

Concen: 0.481 ng

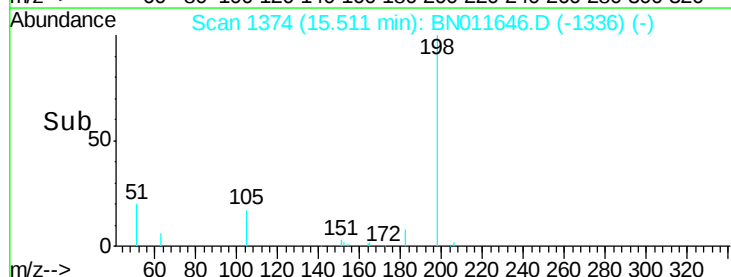
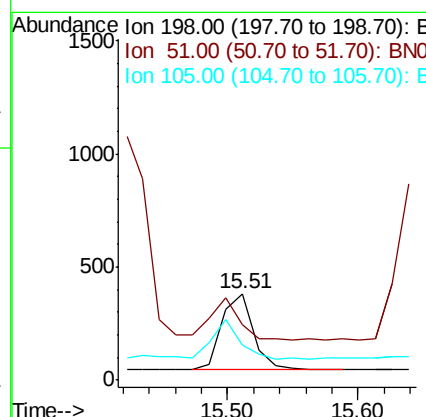
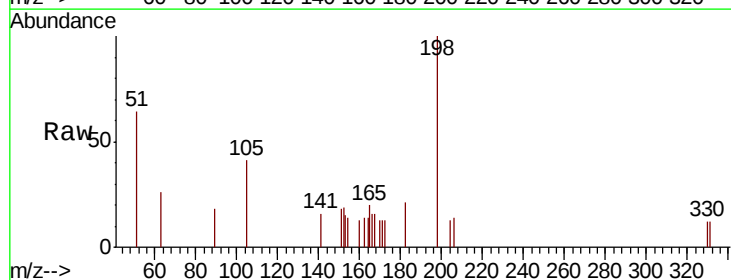
RT: 15.51 min Scan# 1374

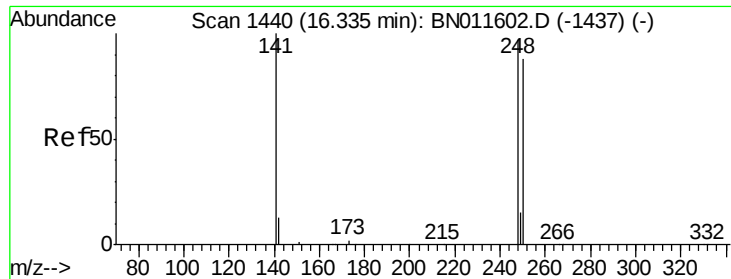
Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:	198	Resp:	564
Ion Ratio	Lower	Upper	
198	100		
51	63.8	99.6	149.4#
105	40.6	118.8	178.2#





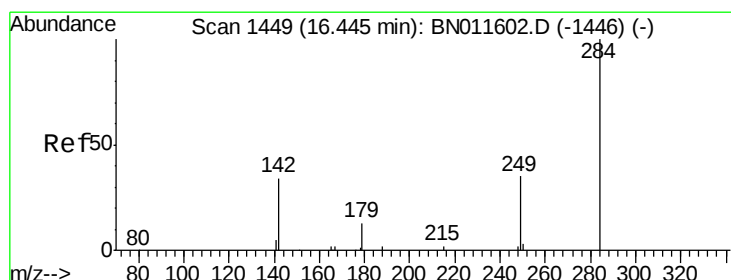
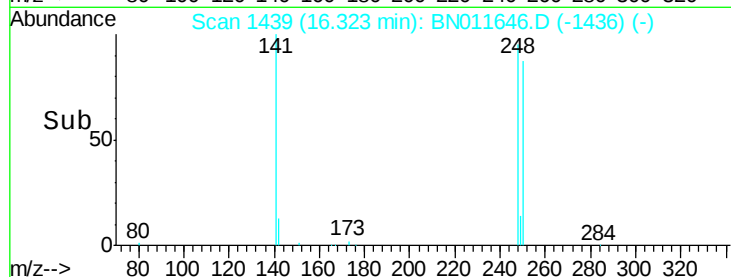
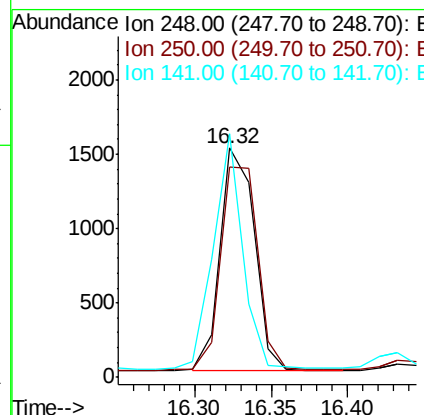
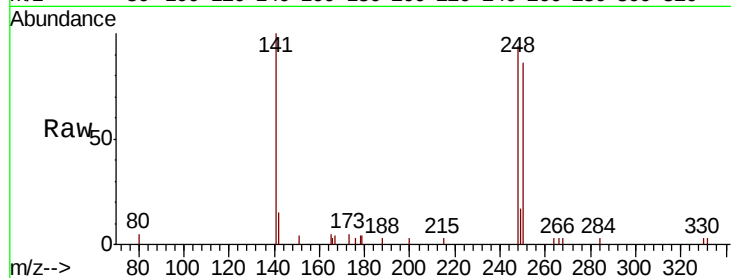
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.32 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
248	100		
250	91.8	73.4	110.2
141	106.3	88.5	132.7

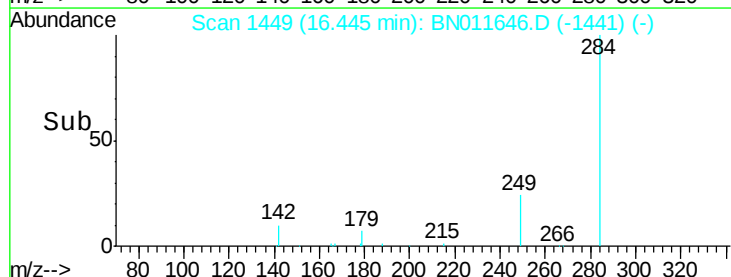
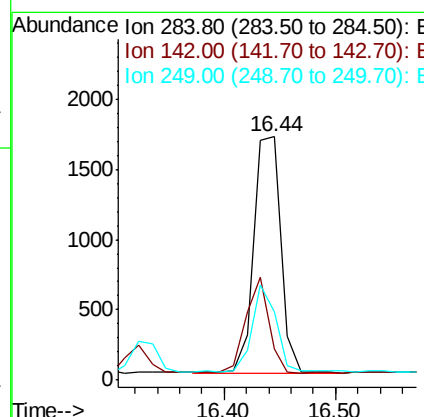
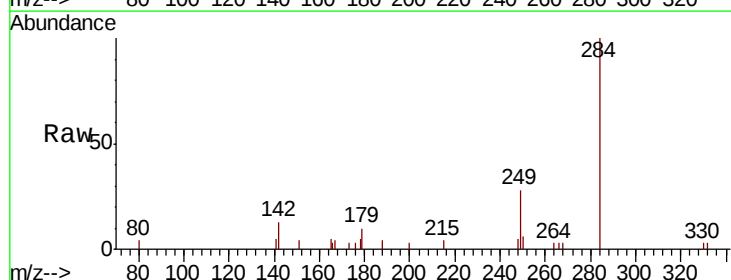
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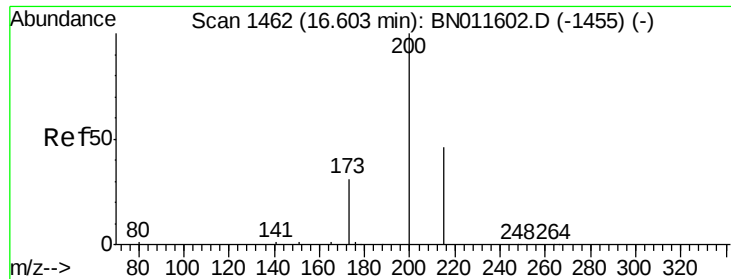
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#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.44 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.3	40.9
249	32.3	25.2	37.8





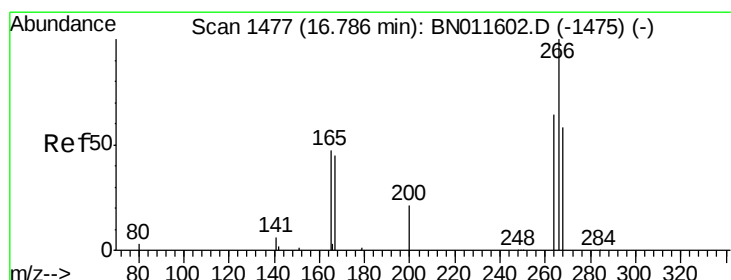
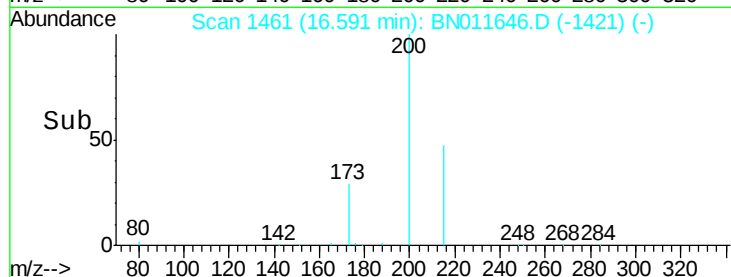
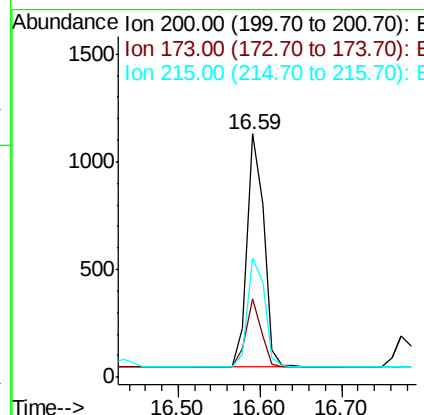
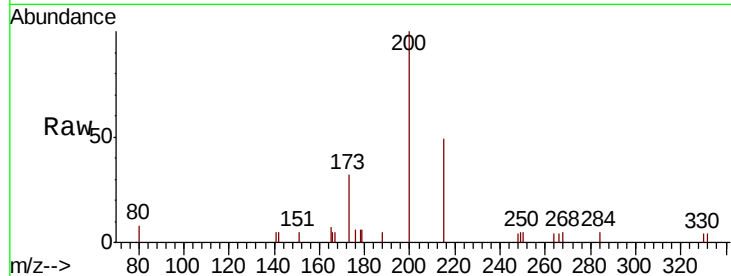
#23
Atrazine
Concen: 0.265 ng
RT: 16.59 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
200	100		
173	32.3	28.2	42.4
215	48.9	39.8	59.6

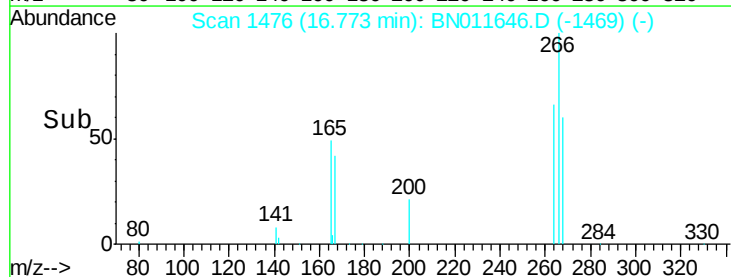
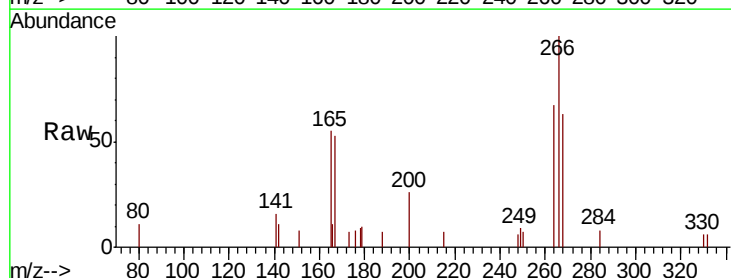
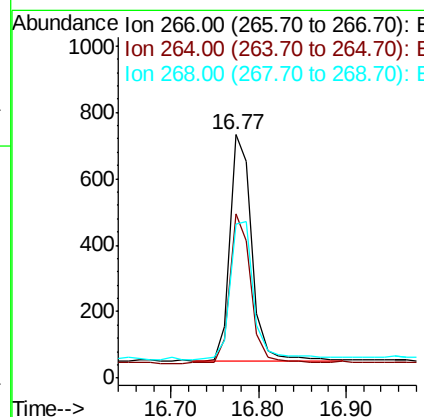
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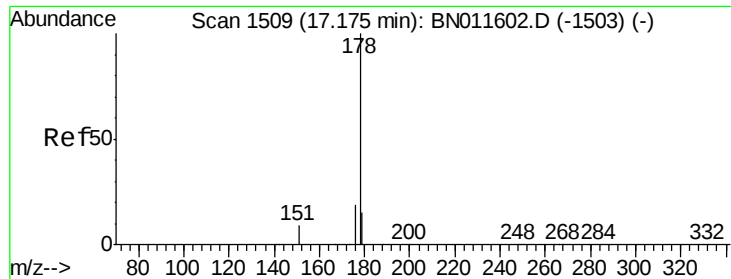
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#24
Pentachlorophenol
Concen: 0.394 ng
RT: 16.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.0	48.1	72.1
268	65.6	48.4	72.6





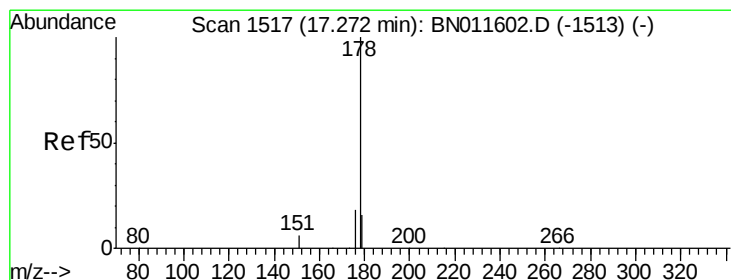
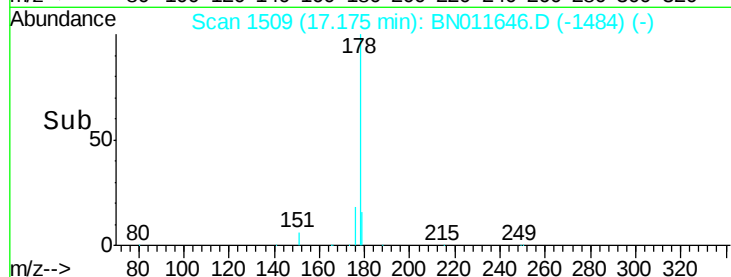
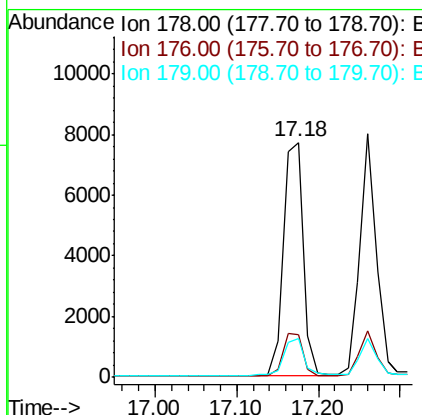
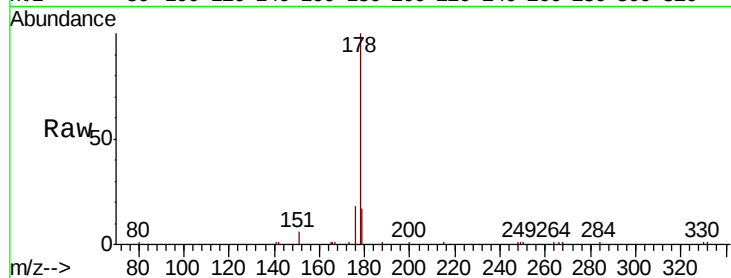
#25
Phenanthrene
Concen: 0.409 ng
RT: 17.18 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampled :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	16.1	12.6	18.8

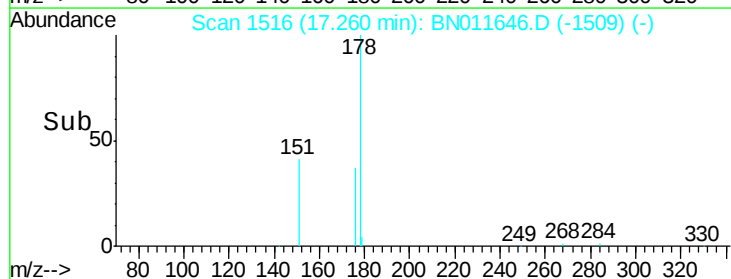
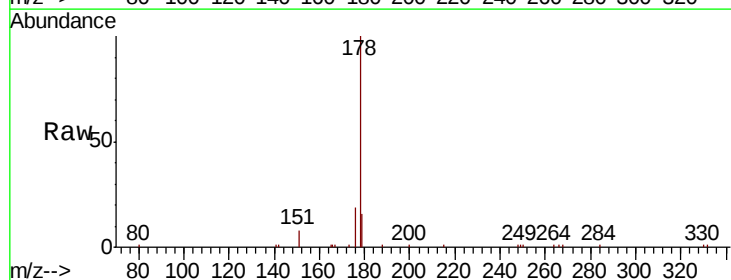
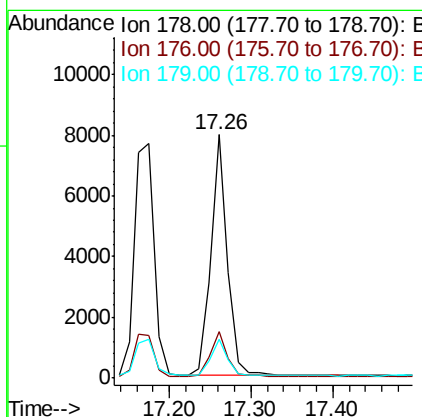
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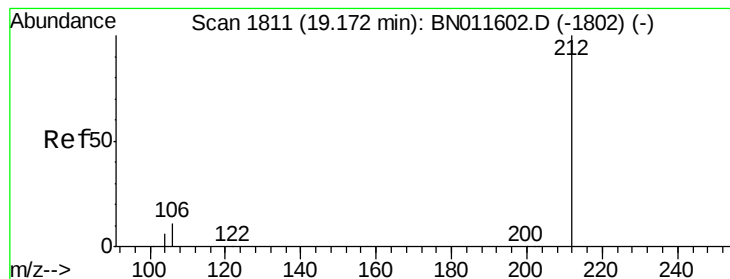
mohammad
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#26
Anthracene
Concen: 0.359 ng
RT: 17.26 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	21.8
179	15.4	12.5	18.7





#27

Fluoranthene-d10

Concen: 0.385 ng

RT: 19.16 min Scan# 1809

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

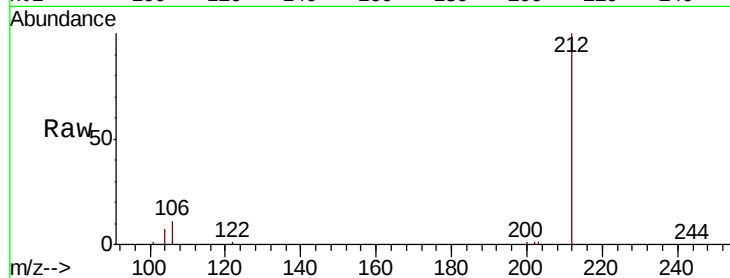
ClientSampleId :

PB131185BSD

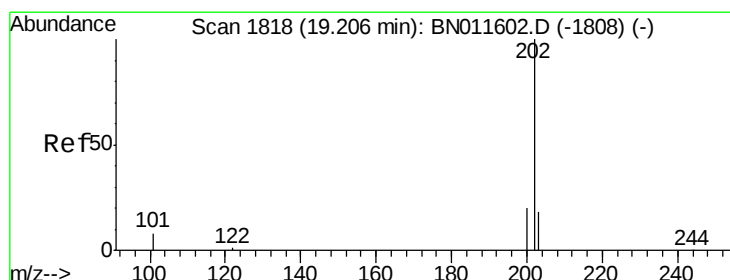
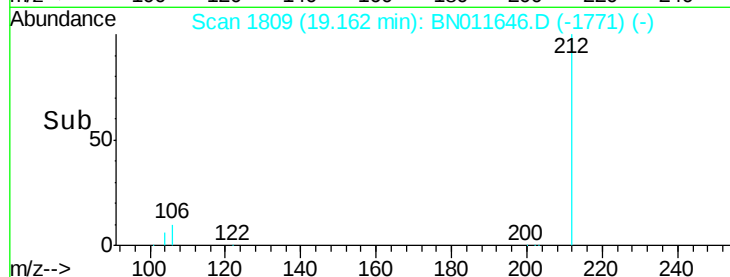
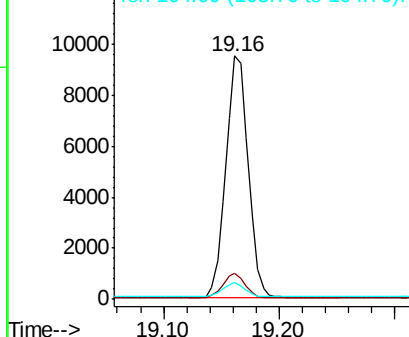
Tot Ion:	212	Resp:	12776
Ion Ratio	Lower	Upper	
212	100		
106	9.6	8.9	13.3
104	5.8	5.3	7.9

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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



#28

Fluoranthene

Concen: 0.400 ng

RT: 19.19 min Scan# 1815

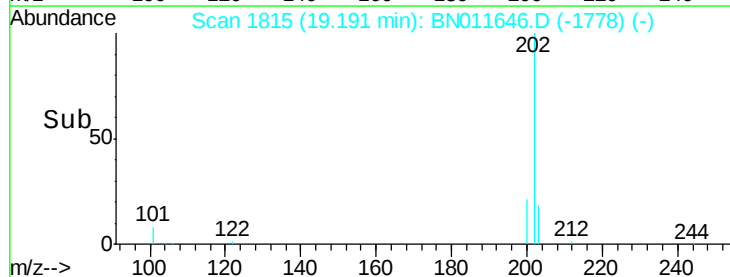
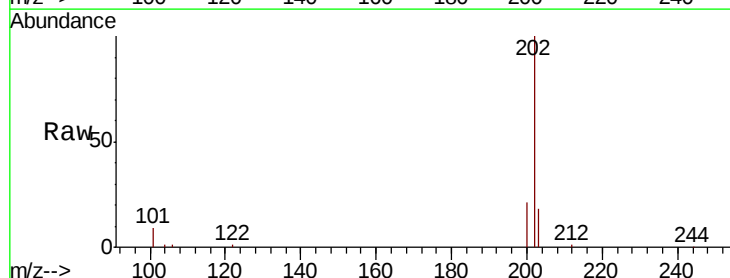
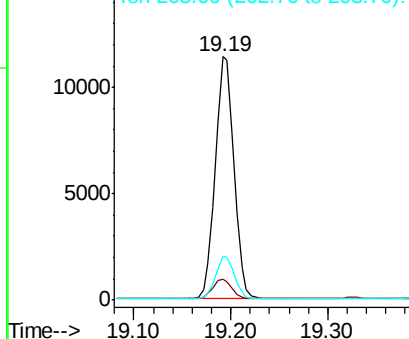
Delta R.T. -0.01 min

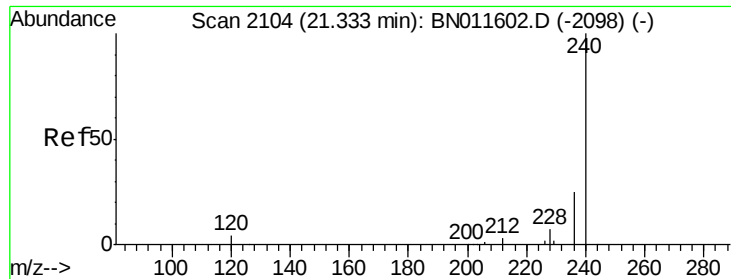
Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:	202	Resp:	15304
Ion Ratio	Lower	Upper	
202	100		
101	8.2	7.7	11.5
203	17.3	13.9	20.9

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





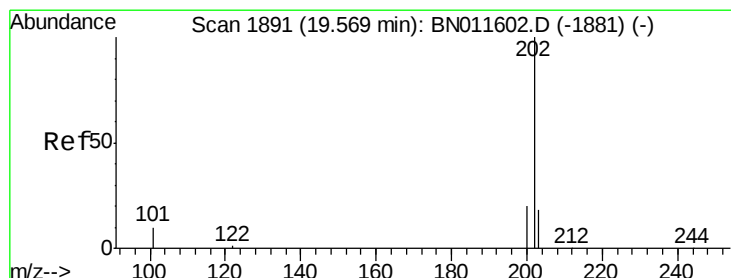
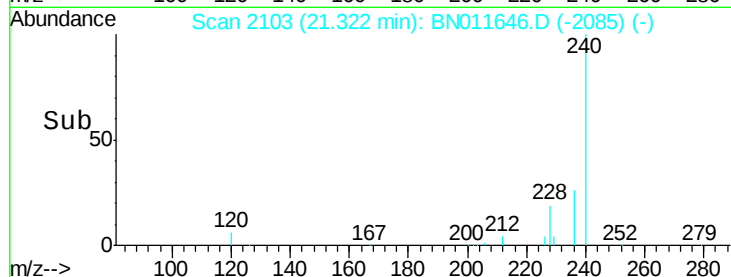
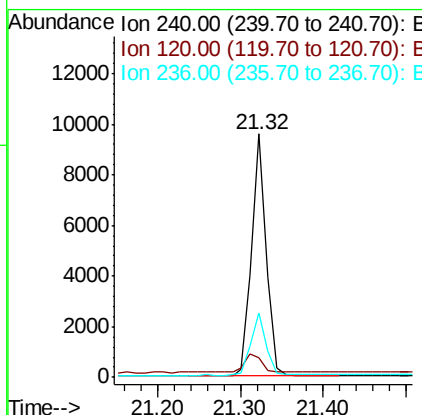
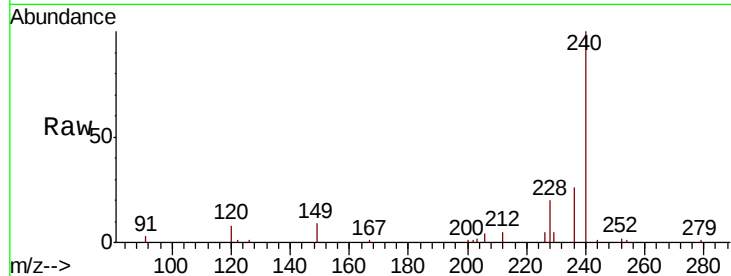
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.32 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ion	Ratio	Lower	Upper
240	100			
120	7.9	6.0	9.0	
236	26.4	20.8	31.2	

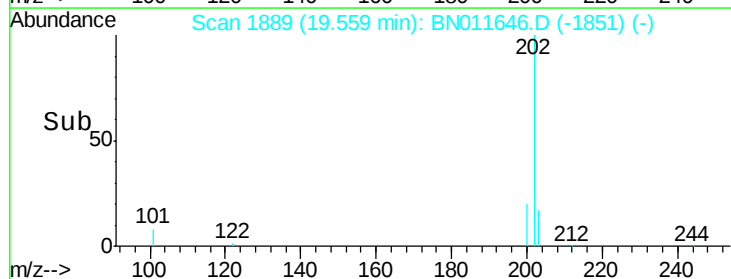
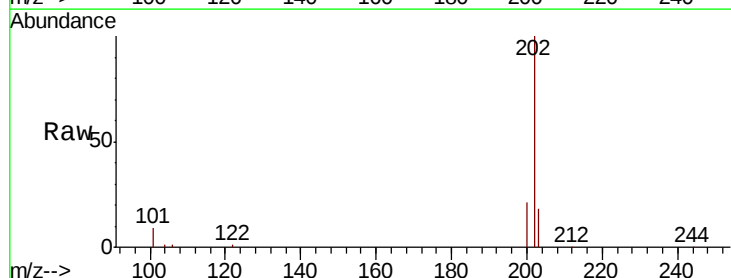
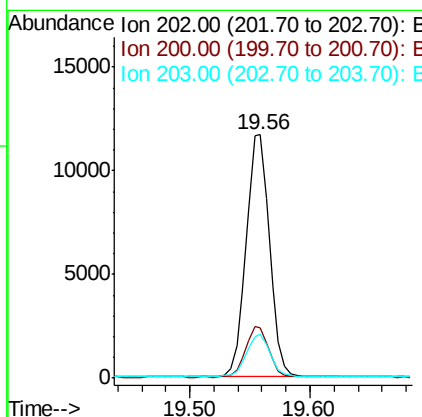
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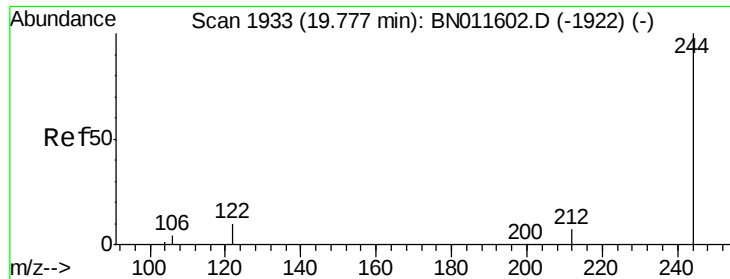
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#30
Pyrene
Concen: 0.386 ng
RT: 19.56 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
200	20.6	16.3	24.5	
203	17.5	14.2	21.4	





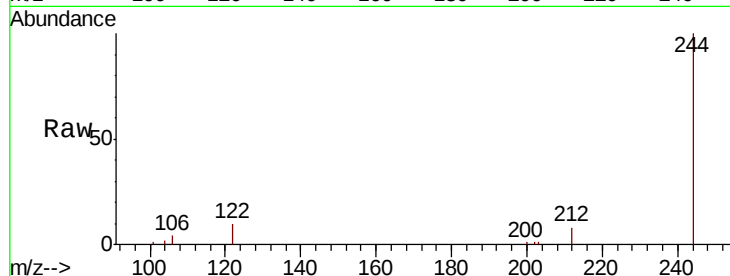
#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.77 min Scan# 1931
 Delta R.T. -0.01 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB131185BSD

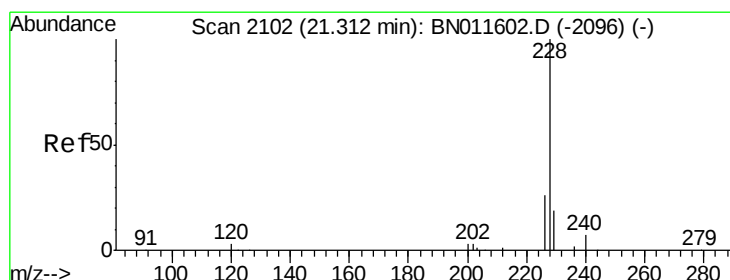
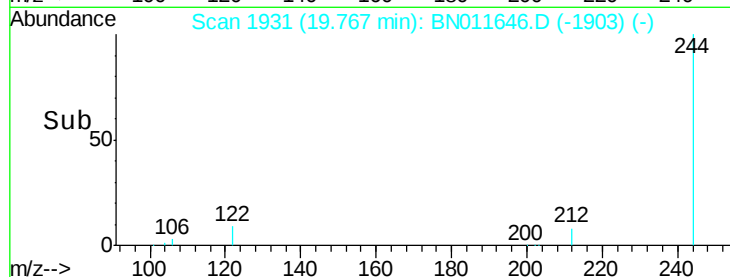
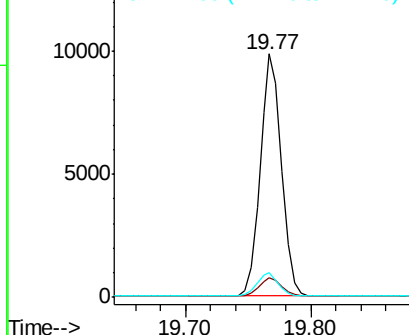
Tot Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	9.9	9.5	14.3

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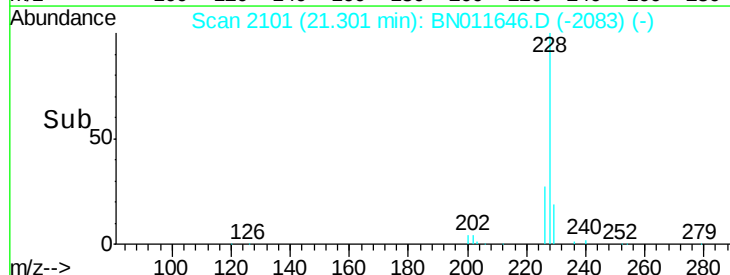
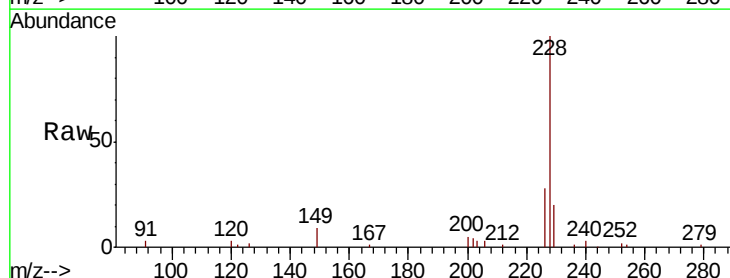
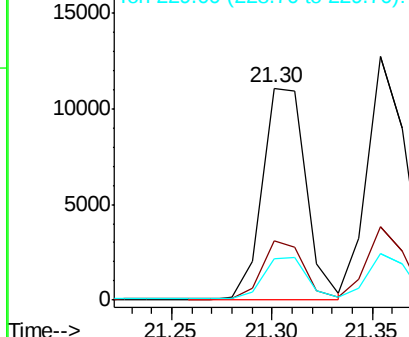
Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

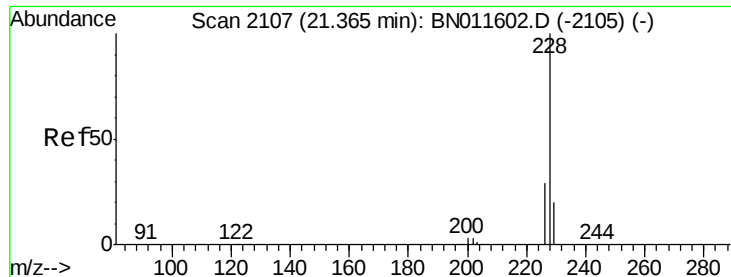


#32
 Benzo(a)anthracene
 Concen: 0.398 ng
 RT: 21.30 min Scan# 2101
 Delta R.T. -0.01 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.2	31.8
229	19.5	15.8	23.8

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





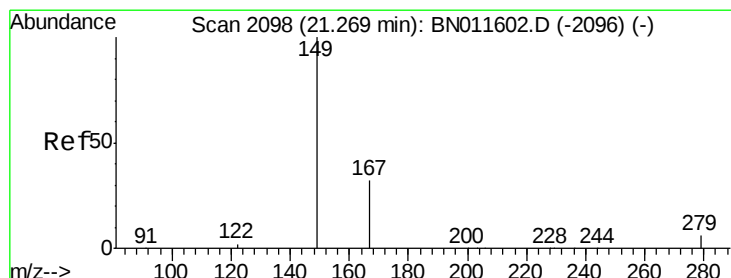
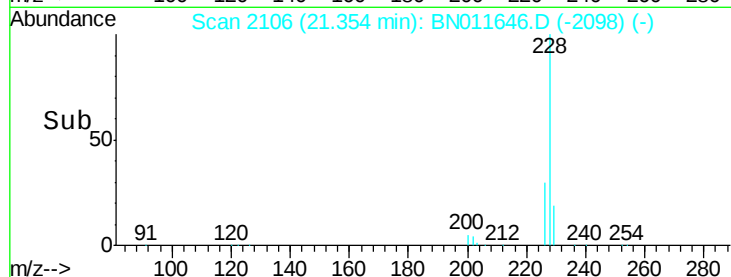
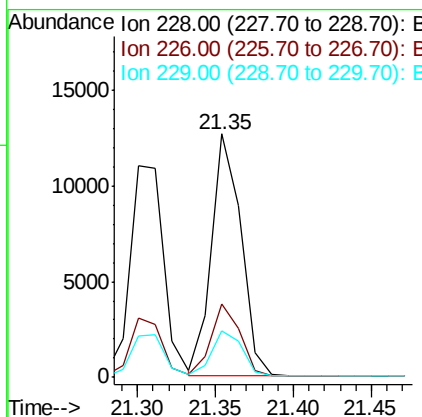
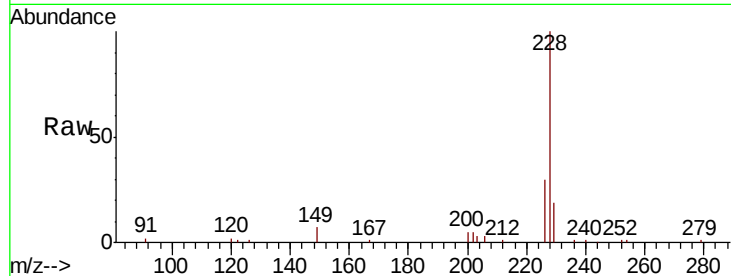
#33
 Chrvsene
 Concen: 0.417 ng
 RT: 21.35 min Scan# 2106
 Delta R.T. -0.01 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB131185BSD

Tot Ion:	228	Resp:	16599
Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.6	35.4
229	19.3	16.0	24.0

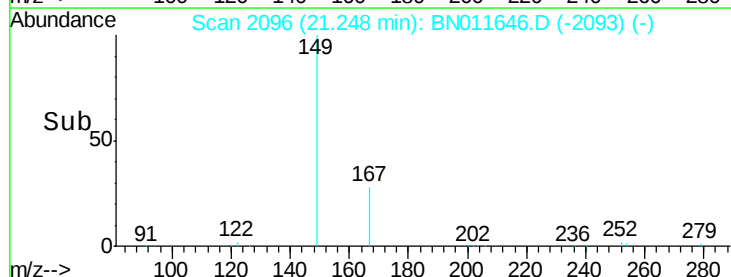
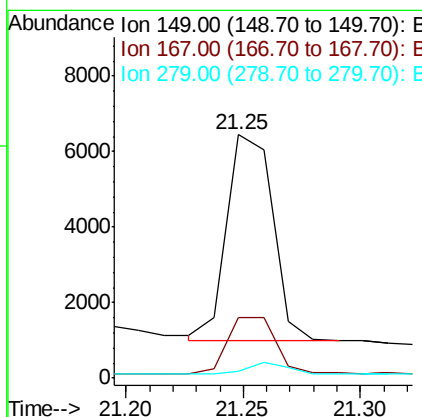
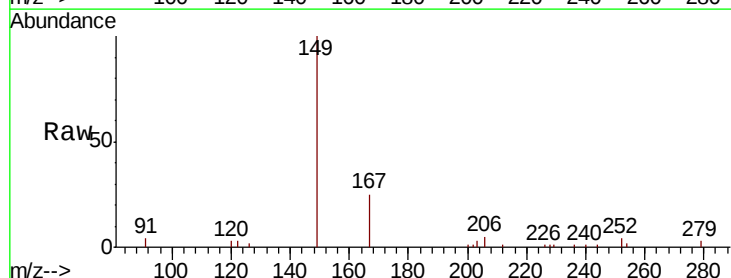
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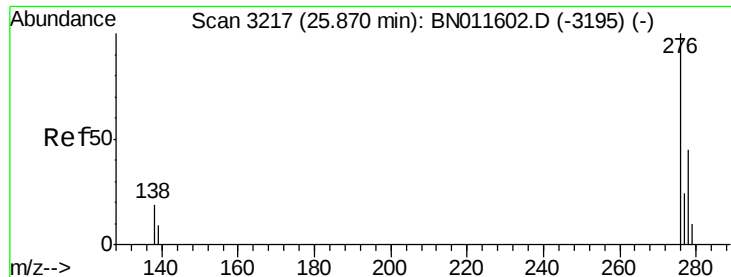
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#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.227 ng
 RT: 21.25 min Scan# 2096
 Delta R.T. -0.02 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Tgt Ion:	149	Resp:	7405
Ion	Ratio	Lower	Upper
149	100		
167	28.3	20.6	31.0
279	5.1	3.8	5.8





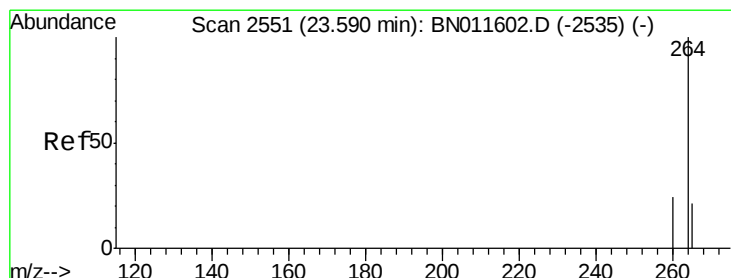
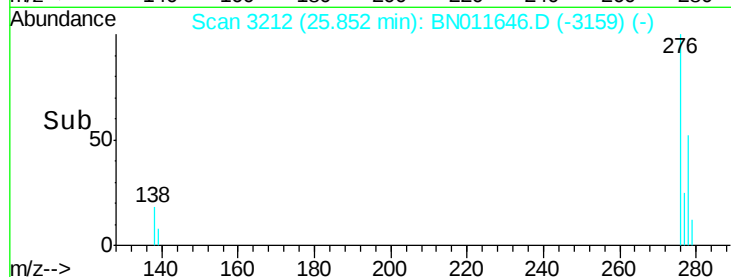
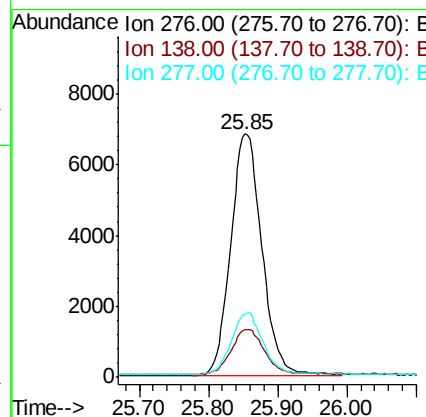
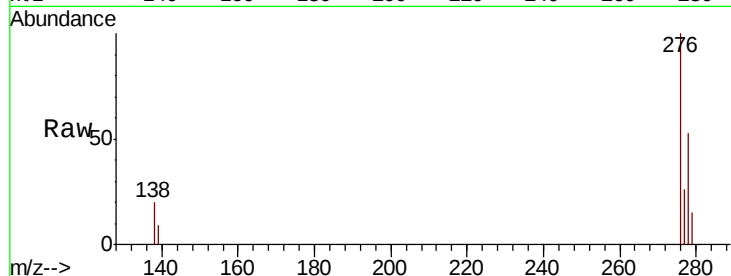
#35
 Indeno(1,2,3-cd)pyrene
 Concen: 0.441 ng
 RT: 25.85 min Scan# 3212
 Delta R.T. -0.02 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Instrument :
 BNA_N
 ClientSampleId :
 PB131185BSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.2	0.0	0.0#
277	25.4	0.0	0.0#

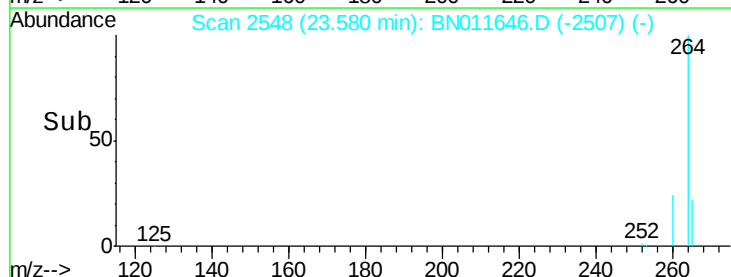
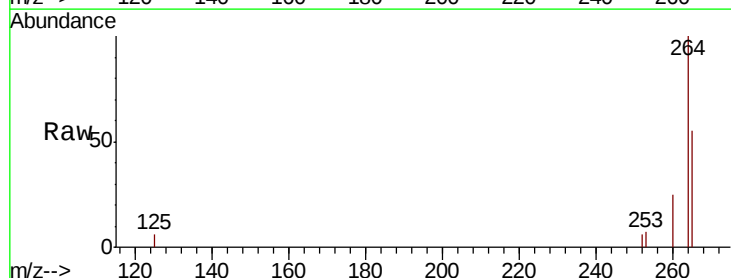
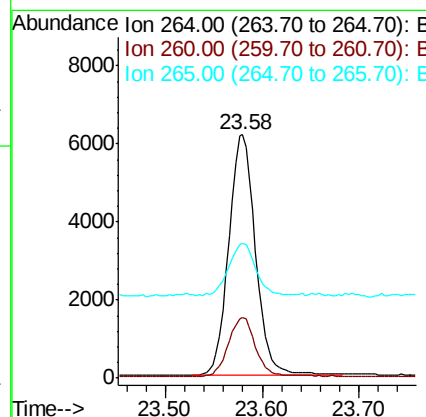
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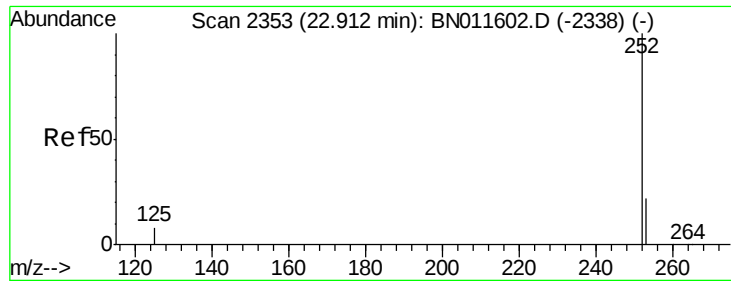
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#36
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.58 min Scan# 2548
 Delta R.T. -0.01 min
 Lab File: BN011646.D
 Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.6	29.4
265	55.3	40.7	61.1





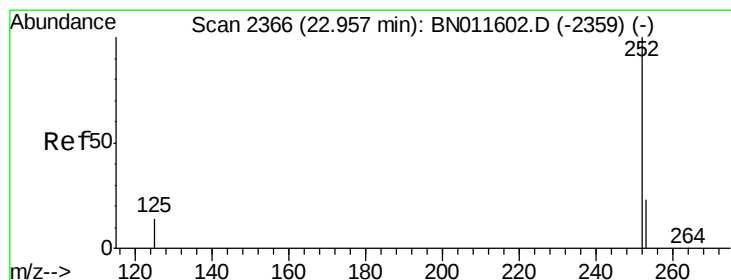
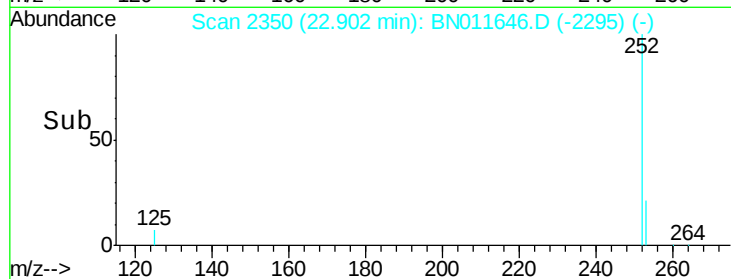
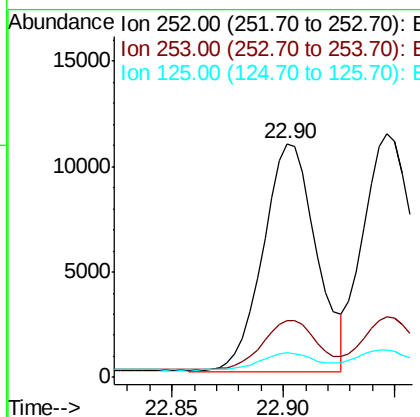
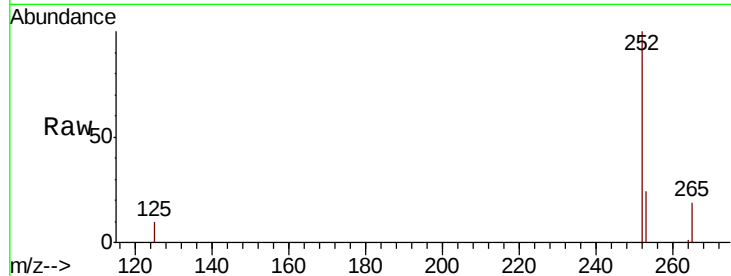
#37
Benzo(b)fluoranthene
Concen: 0.423 ng m
RT: 22.90 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Instrument :
BNA_N
ClientSampleId :
PB131185BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	21.0	31.6
125	10.4	11.0	16.6

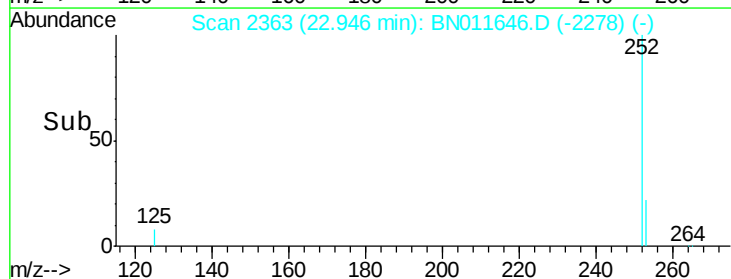
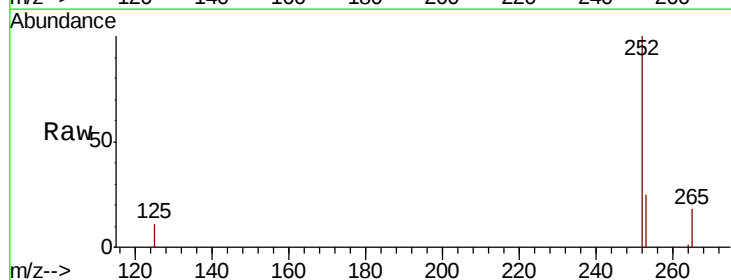
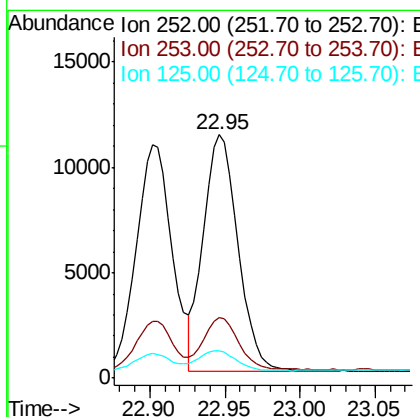
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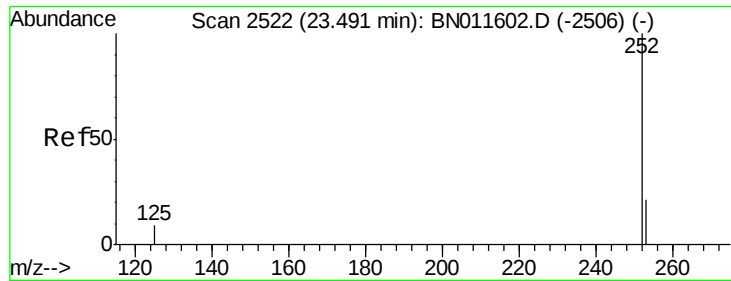
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#38
Benzo(k)fluoranthene
Concen: 0.419 ng
RT: 22.95 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BN011646.D
Acq: 26 Aug 2020 15:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.9	21.2	31.8
125	11.2	14.6	21.8





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 23.48 min Scan# 2519

Delta R.T. -0.01 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Instrument :

BNA_N

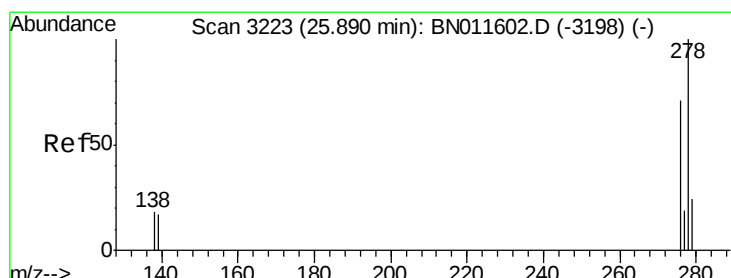
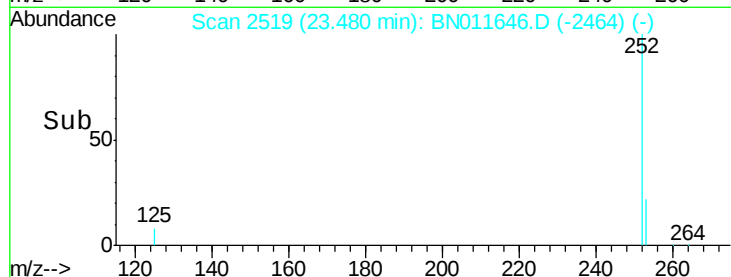
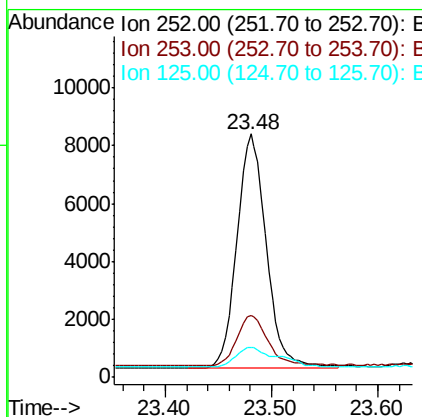
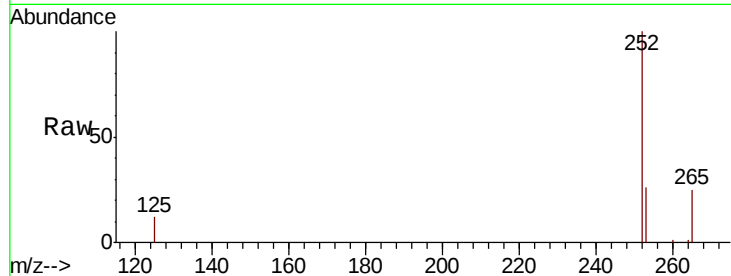
ClientSampleId :

PB131185BSD

Tot Ion:	252	Resp:	15704
Ion Ratio	Lower	Upper	
252	100		
253	25.6	21.2	31.8
125	12.2	12.1	18.1

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#40

Dibenzo(a,h)anthracene

Concen: 0.424 ng

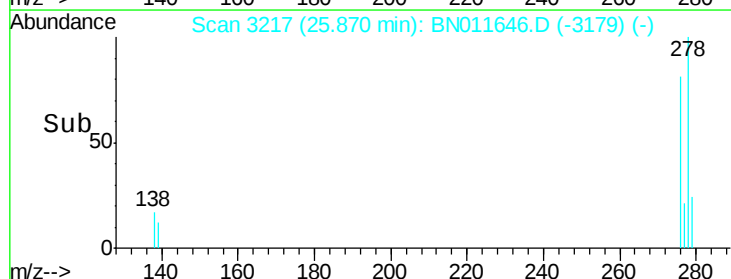
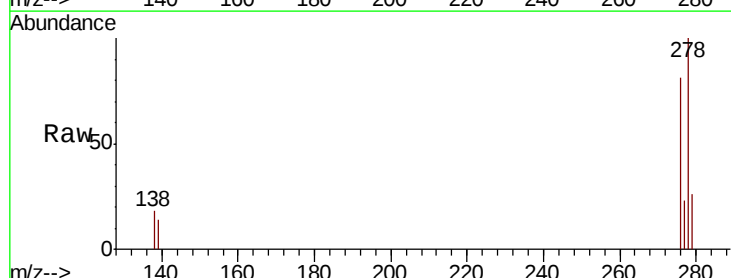
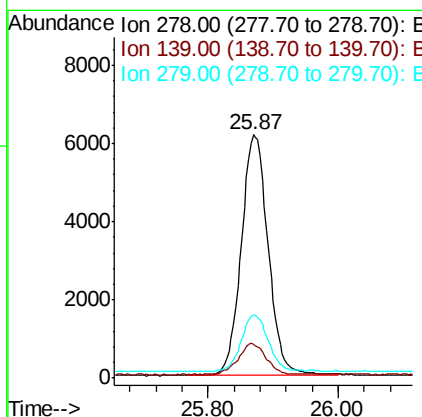
RT: 25.87 min Scan# 3217

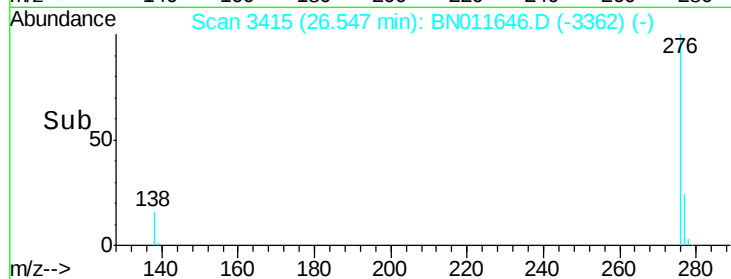
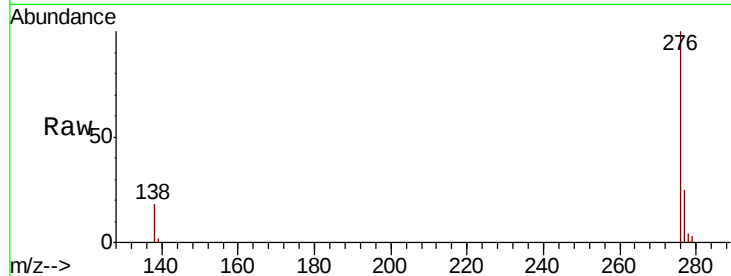
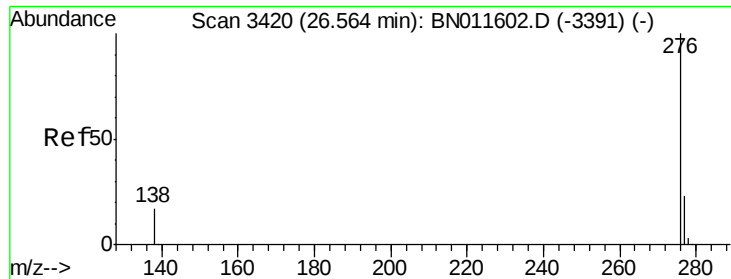
Delta R.T. -0.02 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tgt Ion:	278	Resp:	17782
Ion Ratio	Lower	Upper	
278	100		
139	13.7	16.6	25.0#
279	26.2	21.4	32.2





#41

Benzo(a,h,i)perylene

Concen: 0.427 ng

RT: 26.55 min Scan# 3415

Delta R.T. -0.02 min

Lab File: BN011646.D

Acq: 26 Aug 2020 15:44

Tot Ion:	276	Resp:	17409
Ion Ratio		Lower	Upper
276	100		
277	25.3	20.5	30.7
138	17.9	17.8	26.6

Instrument :

BNA_N

ClientSampleId :

PB131185BSD

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