

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082520\
 Data File : BN011613.D
 Acq On : 25 Aug 2020 13:36
 Operator : CG/JU
 Sample : L3729-18MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MS

Manual Integrations
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Quant Time: Aug 25 15:29:28 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	7.76	152	2665	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	10755	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	6367	0.40	ng	0.00
19) Phenanthrene-d10	17.14	188	12940	0.40	ng	0.00
29) Chrysene-d12	21.33	240	13478	0.40	ng	0.00
36) Perylene-d12	23.59	264	15502	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	2643	0.31	ng	0.00
5) Phenol-d6	6.92	99	3544	0.29	ng	0.00
8) Nitrobenzene-d5	8.89	82	3841	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.14	152	5291m	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	872	0.25	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	10445	0.42	ng	-0.01
27) Fluoranthene-d10	19.17	212	9615	0.23	ng	0.00
31) Terphenyl-d14	19.78	244	15260	0.44	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.30	88	1225	0.296	ng	# 1
3) n-Nitrosodimethylamine	3.60	42	1569	0.361	ng	# 72
6) bis(2-Chloroethyl)ether	7.18	93	2835	0.331	ng	94
9) Naphthalene	10.59	128	17141	0.561	ng	94
10) Hexachlorobutadiene	10.88	225	1941	0.303	ng	# 97
12) 2-Methylnaphthalene	12.21	142	9239	0.409	ng	97
16) Acenaphthylene	14.12	152	31493	0.939	ng	99
17) Acenaphthene	14.46	154	7457	0.350	ng	98
18) Fluorene	15.45	166	12251	0.445	ng	96
20) 4,6-Dinitro-2-methylphenol	15.51	198	520	0.349	ng	# 53
21) 4-Bromophenyl-phenylether	16.34	248	2288	0.303	ng	# 82
22) Hexachlorobenzene	16.44	284	2665	0.305	ng	98
23) Atrazine	16.60	200	1812	0.243	ng	95
24) Pentachlorophenol	16.79	266	310	0.080	ng	95
25) Phenanthrene	17.18	178	98268	2.444	ng	100
26) Anthracene	17.27	178	33366	0.843	ng	100
28) Fluoranthene	19.20	202	222266	4.563	ng	99
30) Pvrene	19.56	202	278307	5.824	ng	99
32) Benzo(a)anthracene	21.31	228	163043m	3.354	ng	
33) Chrysene	21.36	228	129371	2.792	ng	99
34) Bis(2-ethylhexyl)phthalate	21.27	149	9552	0.263	ng	95
35) Indeno(1,2,3-cd)pyrene	25.87	276	184642	3.265	ng	# 100
37) Benzo(b)fluoranthene	22.92	252	220739m	3.931	ng	
38) Benzo(k)fluoranthene	22.96	252	86713m	1.553	ng	
39) Benzo(a)pyrene	23.49	252	186437m	3.562	ng	
40) Dibenzo(a,h)anthracene	25.89	278	46879	0.857	ng	# 92
41) Benzo(g,h,i)perylene	26.57	276	221702m	4.174	ng	

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

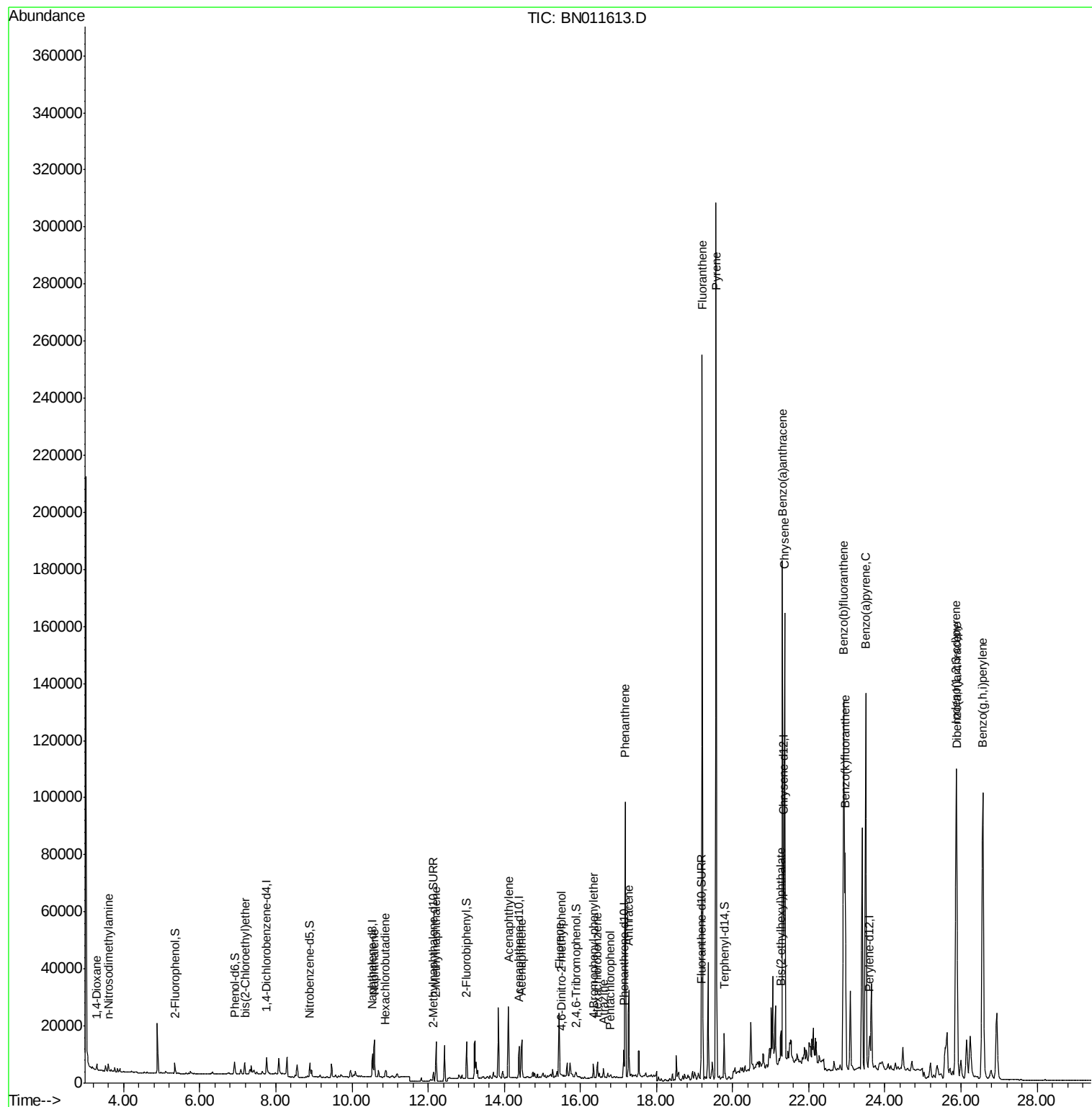
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082520\
Data File : BN011613.D
Acq On : 25 Aug 2020 13:36
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Sample : L3729-18MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

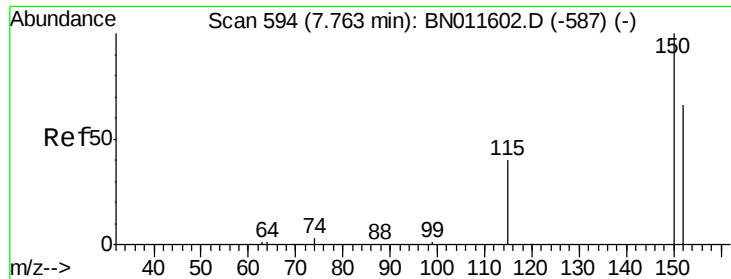
Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Quant Time: Aug 25 15:29:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.76 min Scan# 593

Delta R.T. -0.01 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

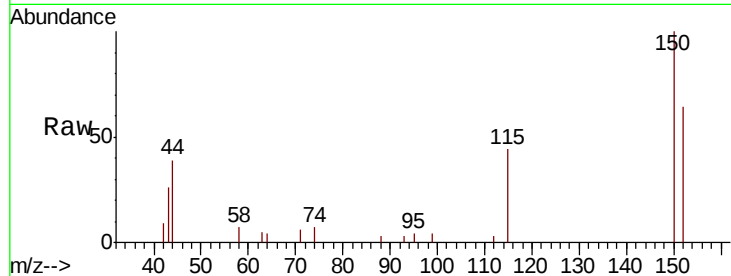
ClientSampleId :

COMP-5-(4-5)MS

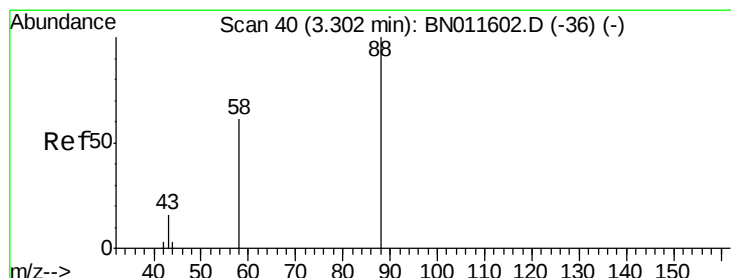
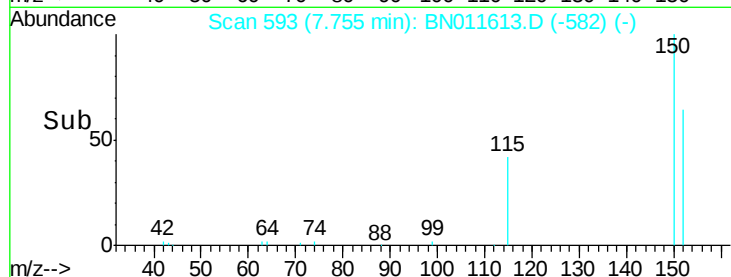
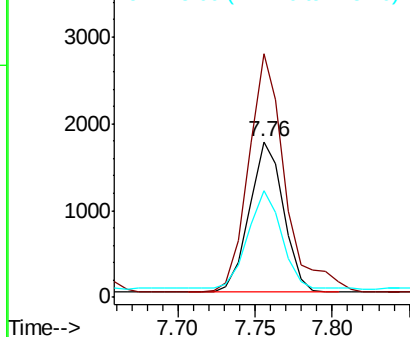
Tot Ion:	152	Resp:	2665
Ion	Ratio	Lower	Upper
152	100		
150	156.5	112.4	168.6
115	68.4	56.9	85.3

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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: 0.296 ng

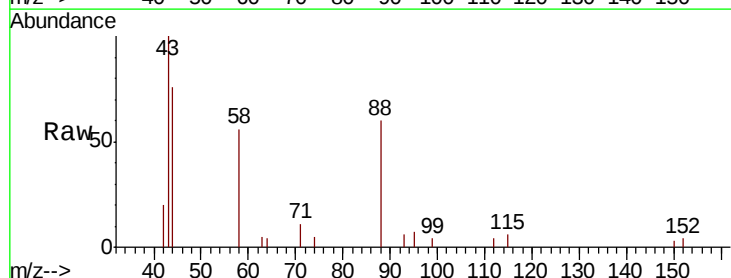
RT: 3.30 min Scan# 40

Delta R.T. -0.00 min

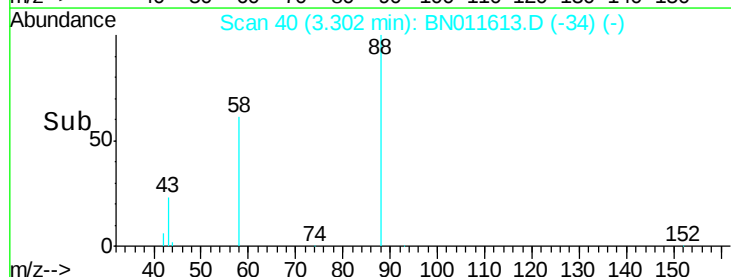
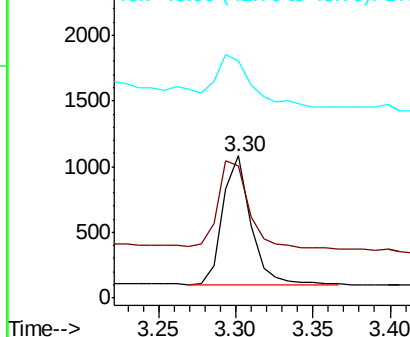
Lab File: BN011613.D

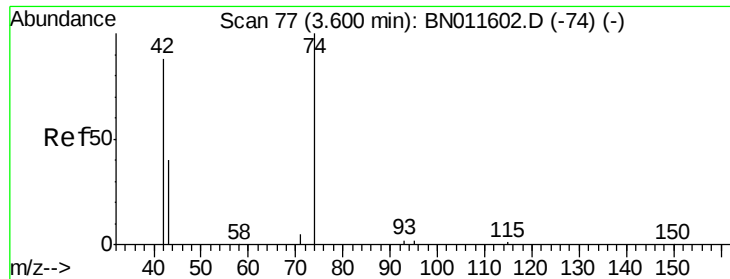
Acq: 25 Aug 2020 13:36

Tgt Ion:	88	Resp:	1225
Ion	Ratio	Lower	Upper
88	100		
58	79.0	3.0	4.4#
43	52.2	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

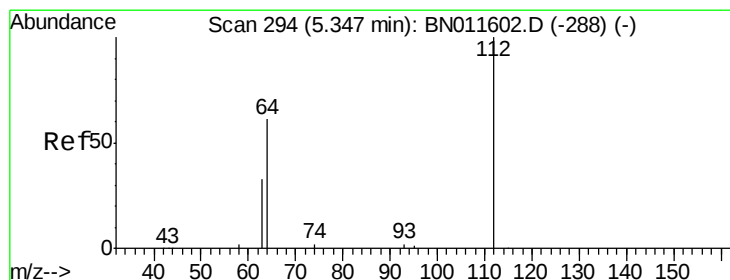
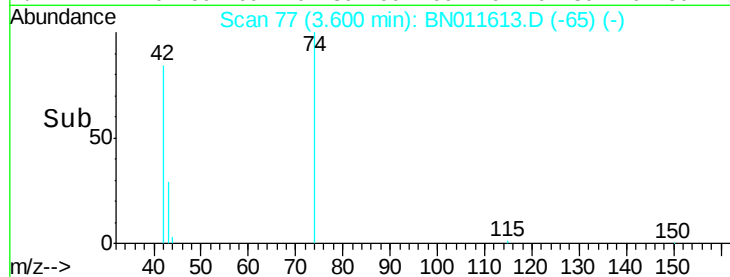
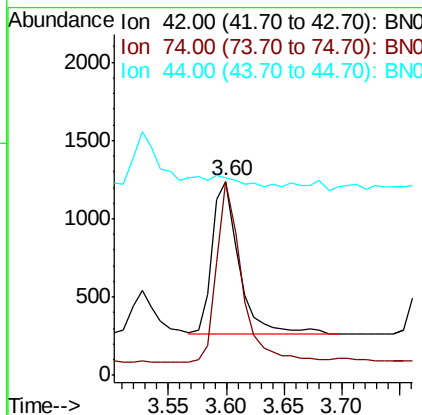
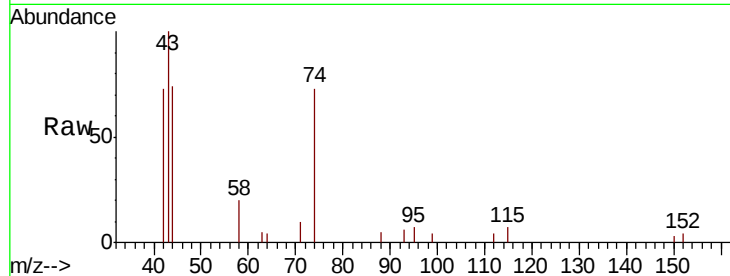
n-Nitrosodimethylamine
 Concen: 0.361 ng
 RT: 3.60 min Scan# 77
 Delta R.T. -0.00 min
 Lab File: BN011613.D
 Acq: 25 Aug 2020 13:36

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	112.7	0.0	0.0#
44	0.0	8.2	12.4#

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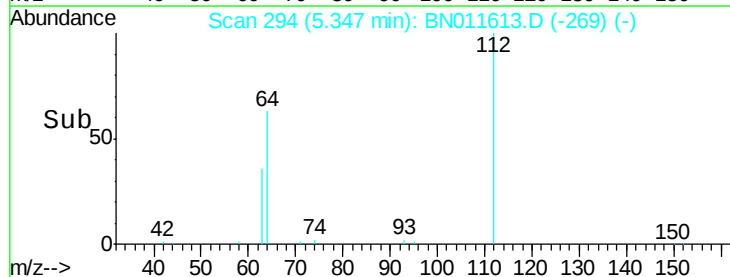
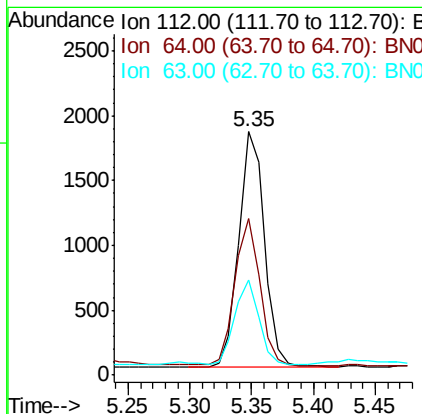
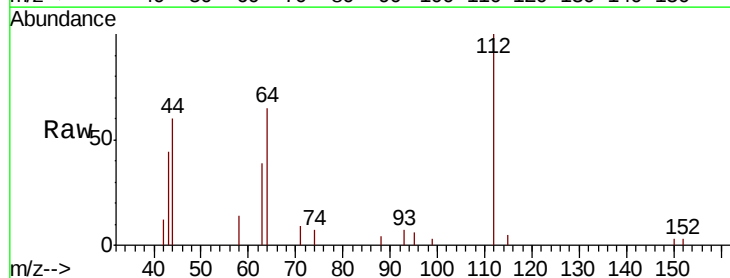
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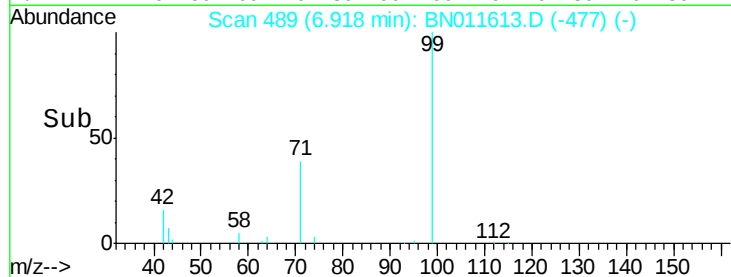
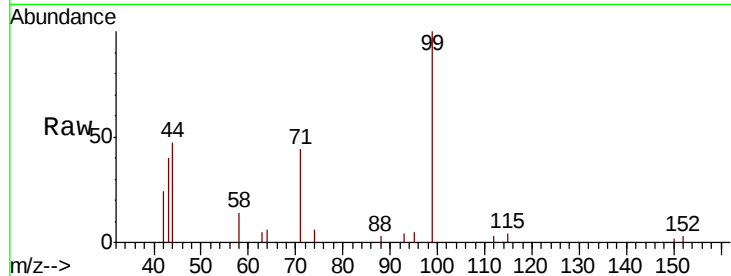
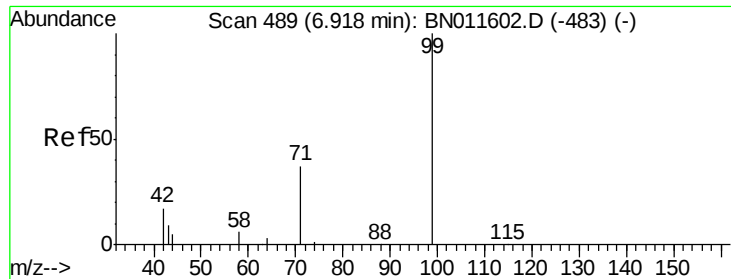


#4

2-Fluorophenol
 Concen: 0.310 ng
 RT: 5.35 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: BN011613.D
 Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.9	49.6	74.4
63	33.5	26.4	39.6





#5

Phenol-d6

Concen: 0.294 ng

RT: 6.92 min Scan# 489

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tot Ion:	99	Resp:	3544
Ion	Ratio	Lower	Upper
99	100		
42	25.2	0.0	0.0#
71	41.2	0.0	0.0#

Instrument :

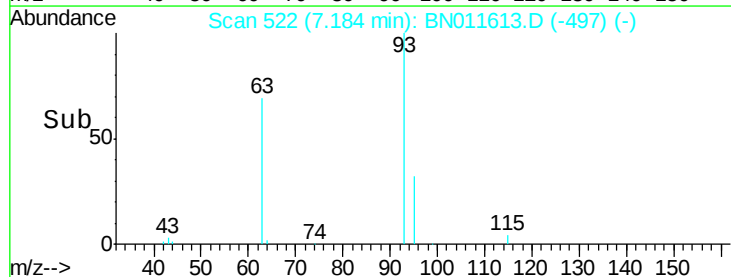
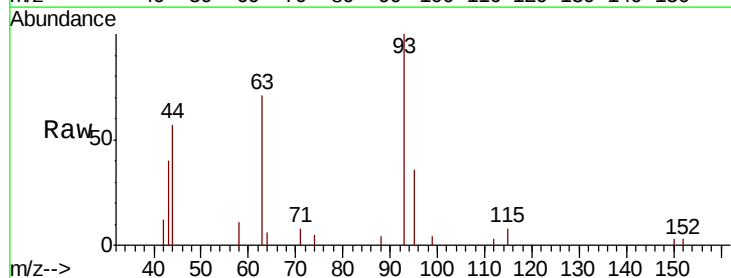
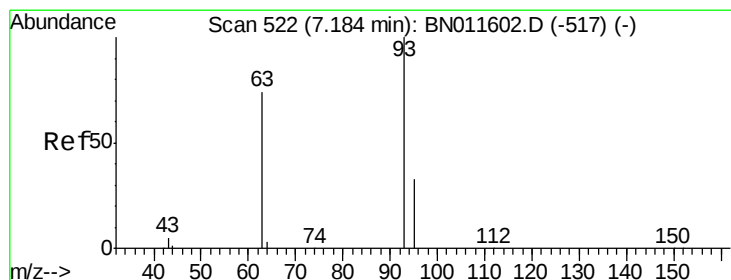
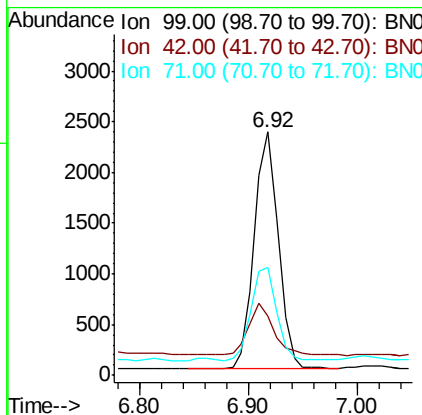
BNA_N

ClientSampleId :

COMP-5-(4-5)MS

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#6

bis(2-Chloroethyl)ether

Concen: 0.331 ng

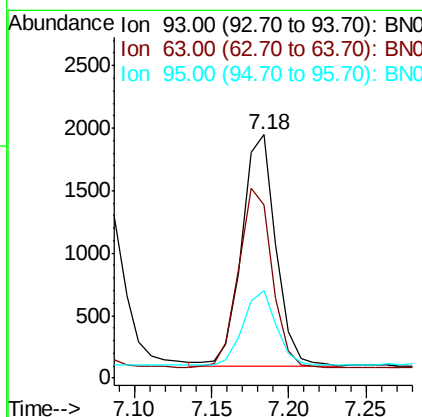
RT: 7.18 min Scan# 522

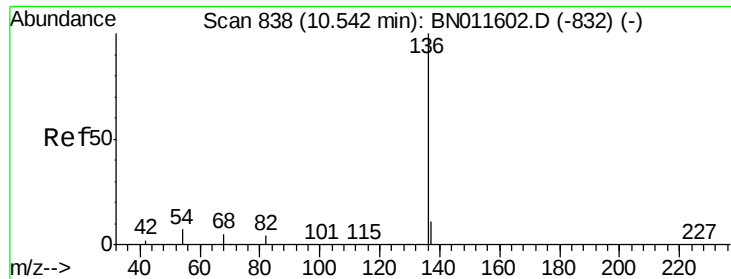
Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tgt Ion:	93	Resp:	2835
Ion	Ratio	Lower	Upper
93	100		
63	77.1	57.8	86.8
95	31.3	28.3	42.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.54 min Scan# 838

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

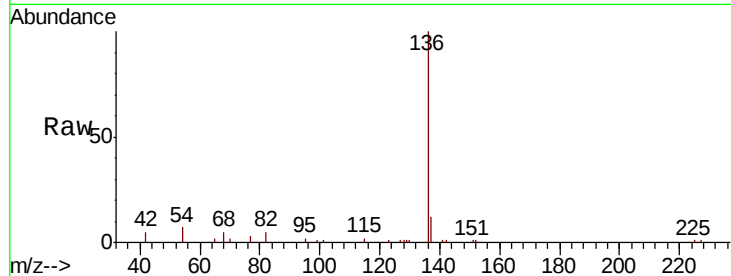
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.7	11.5	17.3
54	7.0	11.9	17.9
68	5.2	12.3	18.5

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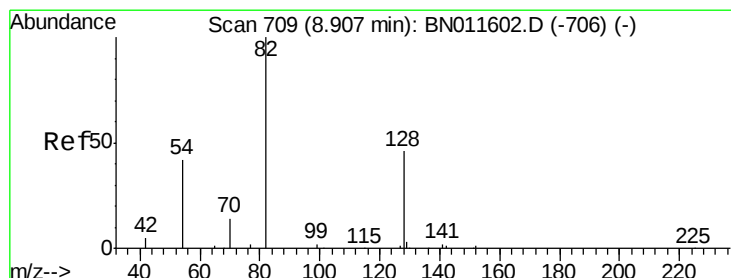
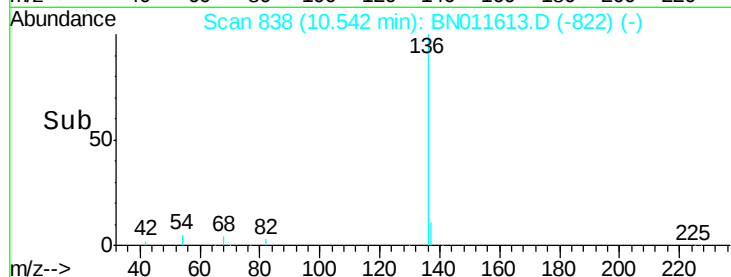
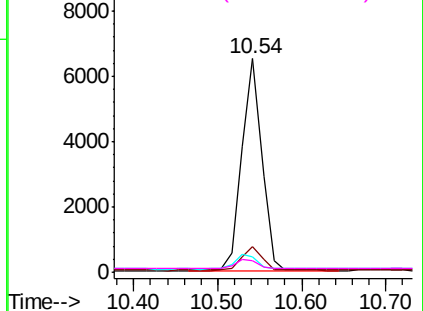


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.412 ng

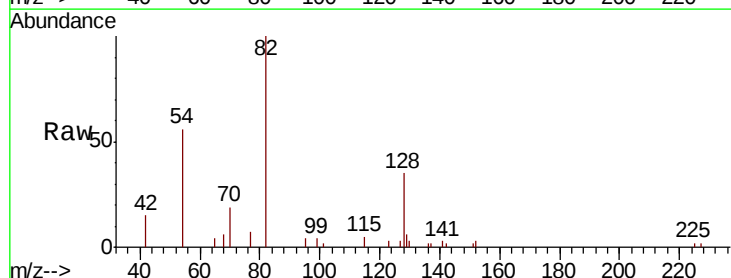
RT: 8.89 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

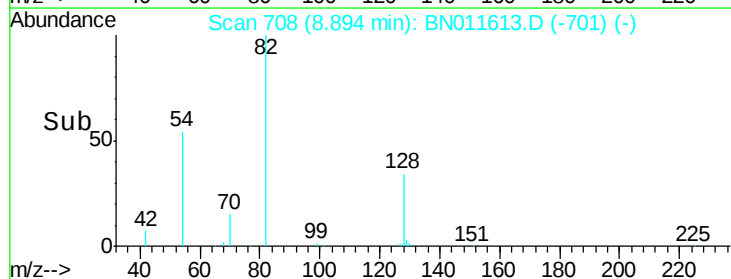
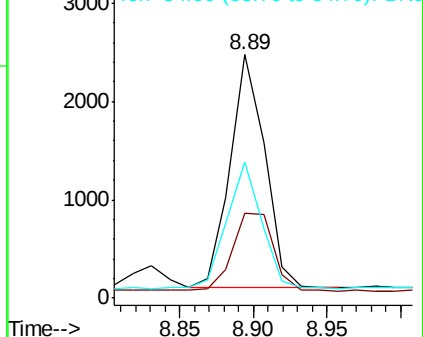
Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.0	31.1	46.7
54	55.7	37.1	55.7

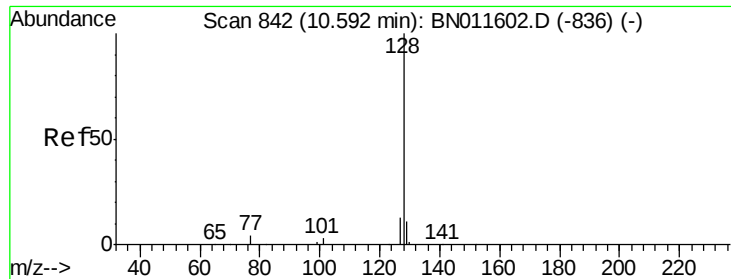


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.561 ng

RT: 10.59 min Scan# 842

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

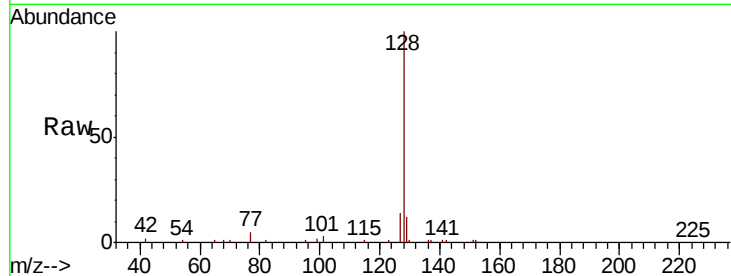
ClientSampleId :

COMP-5-(4-5)MS

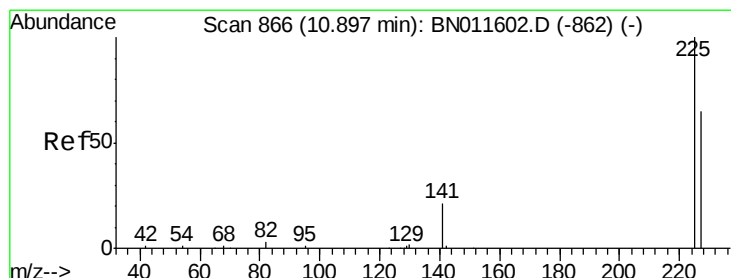
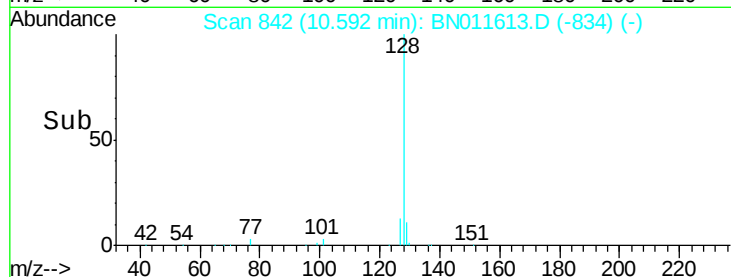
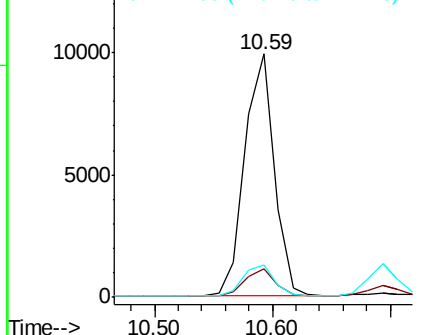
Tot Ion:	128	Resp:	17141
Ion Ratio	Lower	Upper	
128	100		
129	11.9	11.0	16.4
127	13.5	13.5	20.3

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.303 ng

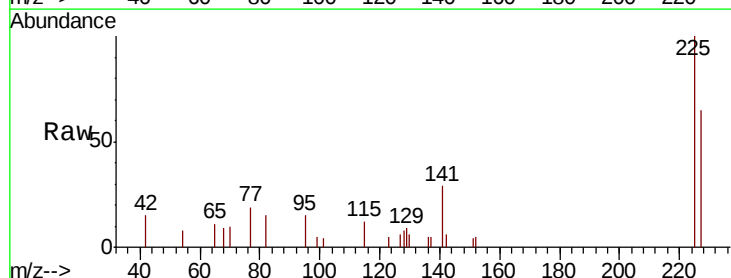
RT: 10.88 min Scan# 865

Delta R.T. -0.01 min

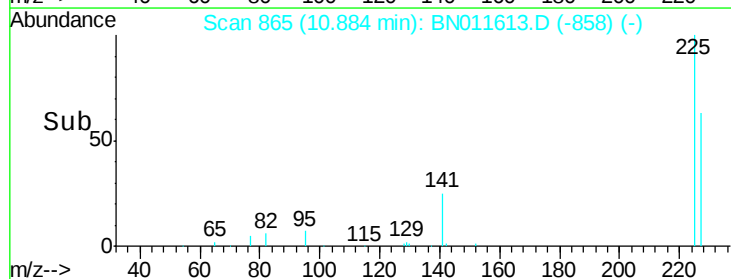
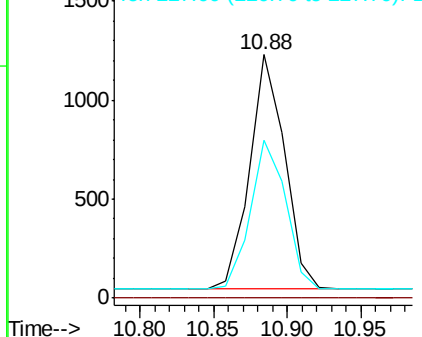
Lab File: BN011613.D

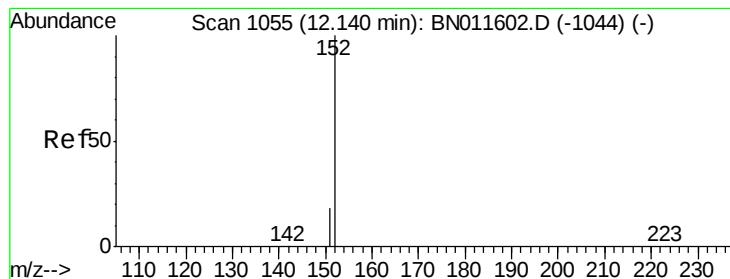
Acq: 25 Aug 2020 13:36

Tgt Ion:	225	Resp:	1941
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.9	50.2	75.2



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 0.260 ng m

RT: 12.14 min Scan# 1054

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

ClientSampleId :

COMP-5-(4-5)MS

Tot Ion:152 Resp: 5291

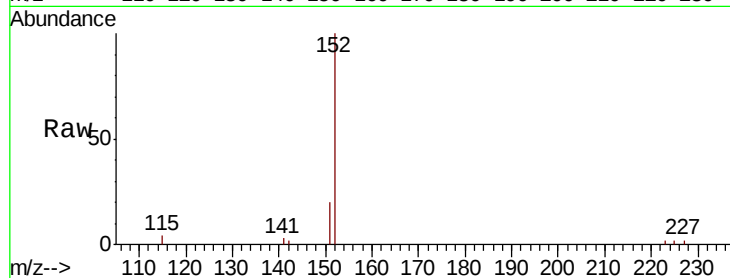
Ion Ratio Lower Upper

152 100

151 16.7 16.4 24.6

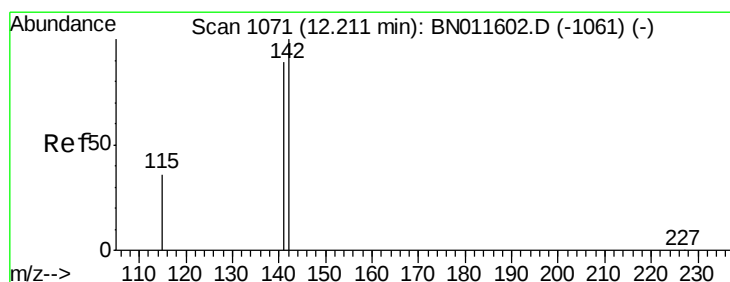
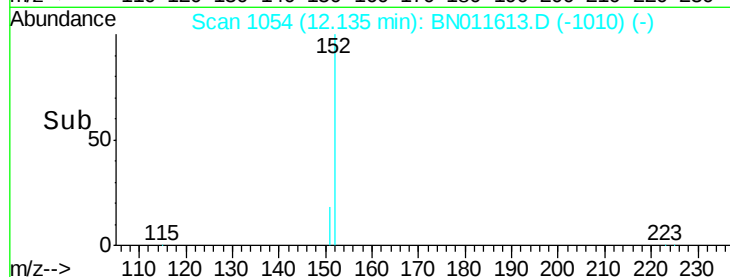
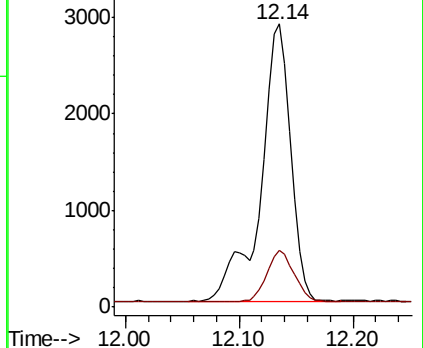
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.409 ng

RT: 12.21 min Scan# 1070

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

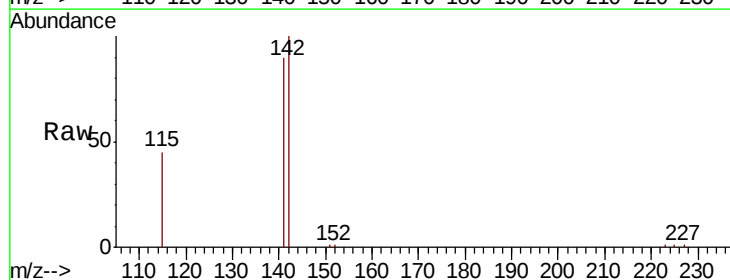
Tgt Ion:142 Resp: 9239

Ion Ratio Lower Upper

142 100

141 89.7 72.7 109.1

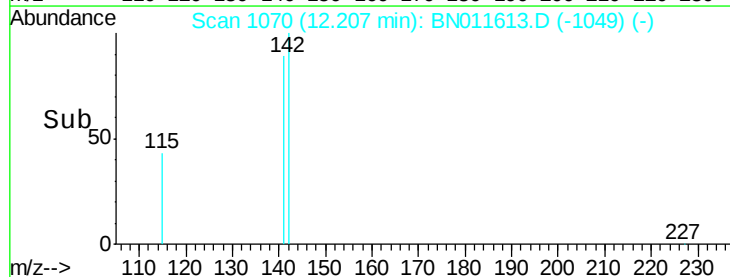
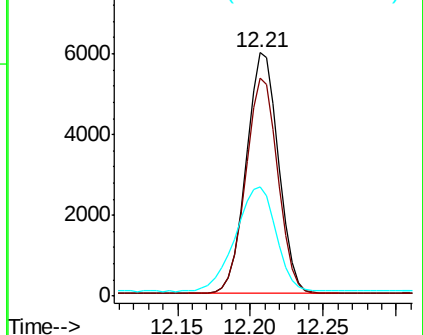
115 45.0 32.7 49.1

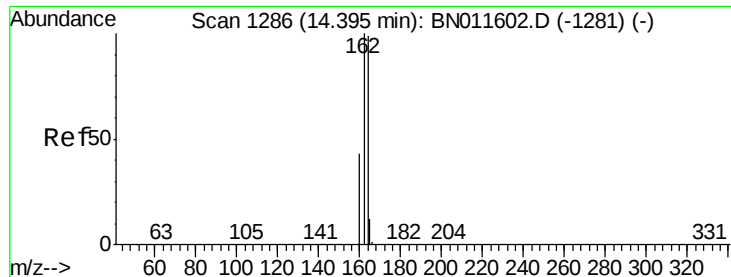


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.39 min Scan# 1286

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

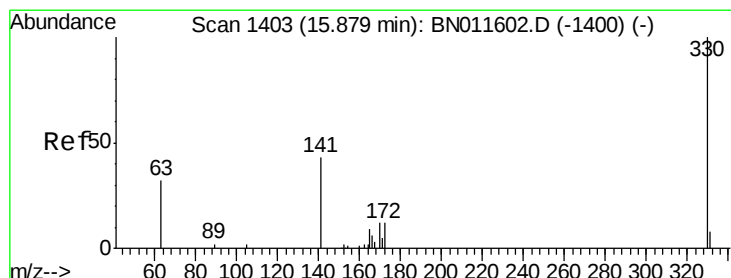
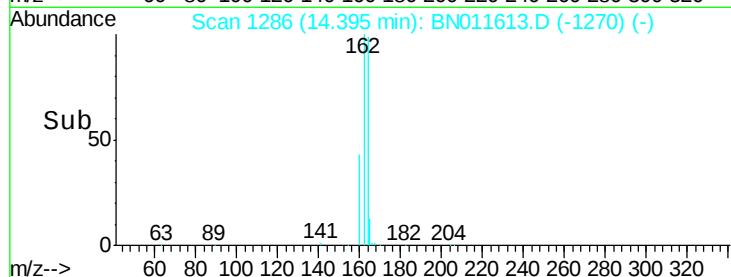
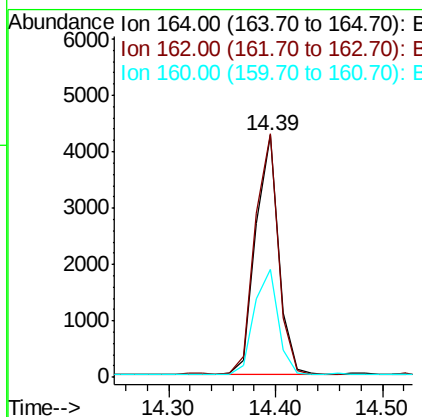
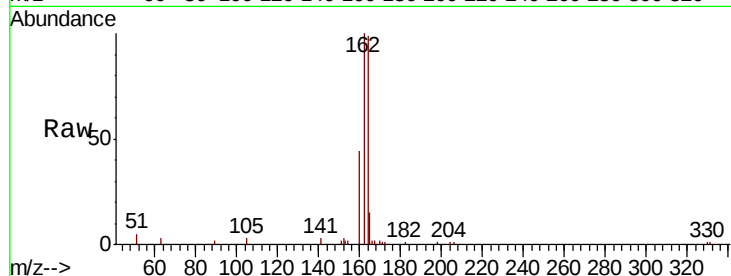
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion:	164	Resp:	6367
Ion Ratio	Lower	Upper	
164	100		
162	100.6	80.8	121.2
160	44.4	35.6	53.4

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#14

2,4,6-Tribromophenol

Concen: 0.249 ng

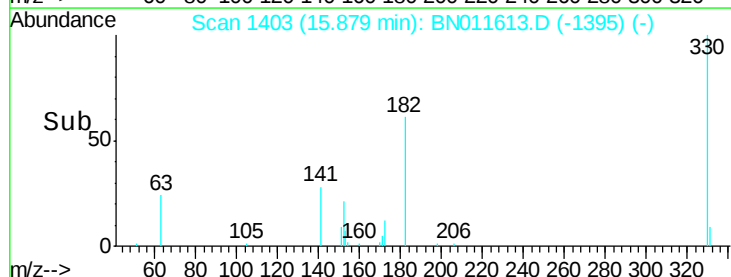
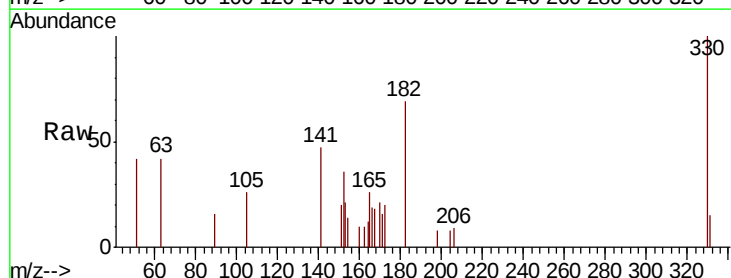
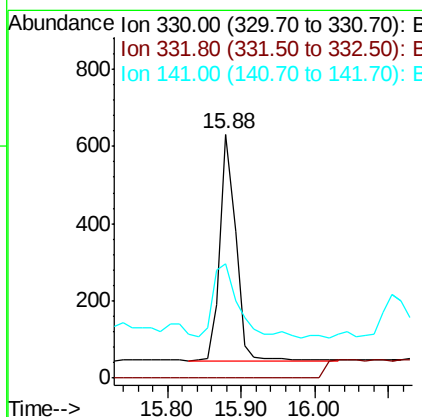
RT: 15.88 min Scan# 1403

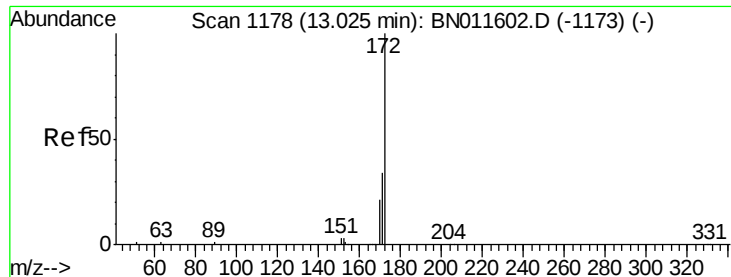
Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tgt Ion:	330	Resp:	872
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	53.8	29.4	44.2#





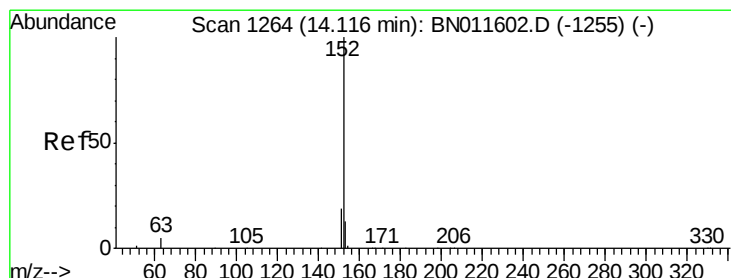
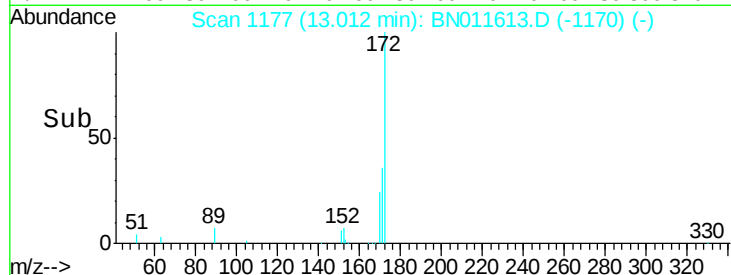
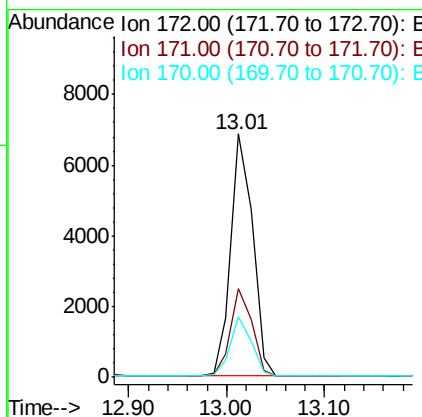
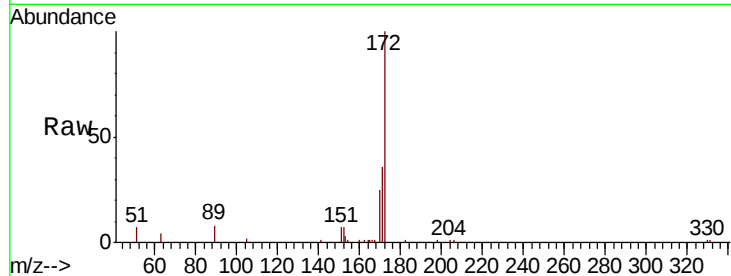
#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 13.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	42.8
170	24.7	18.2	27.2

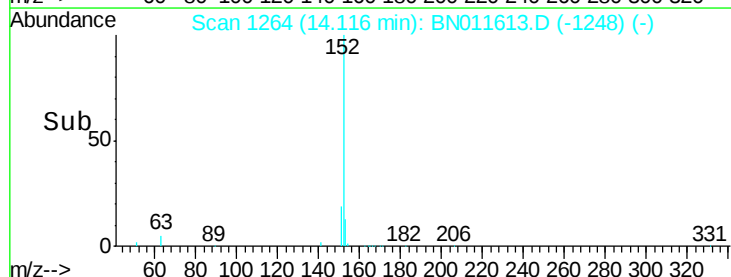
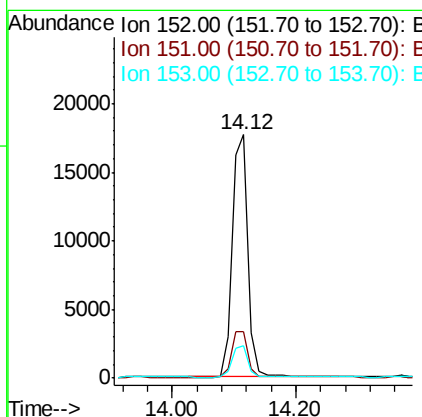
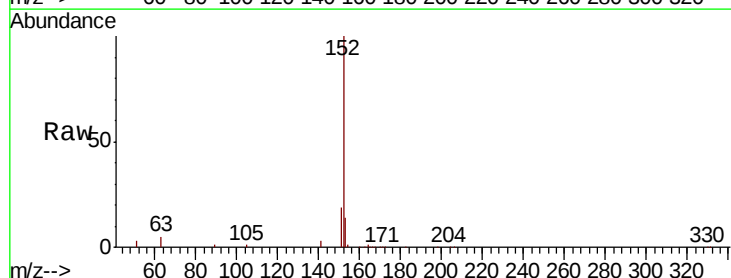
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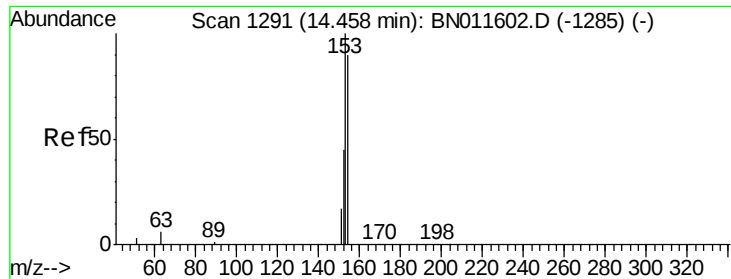
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#16
Acenaphthylene
Concen: 0.939 ng
RT: 14.12 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.1	11.0	16.4





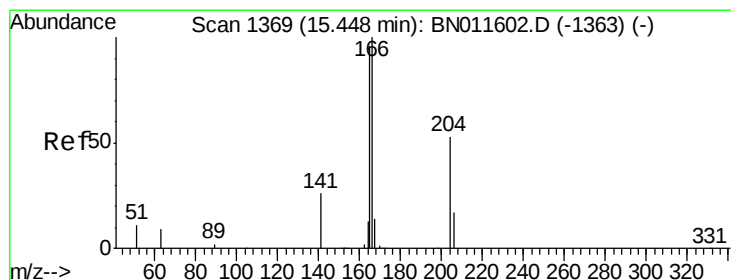
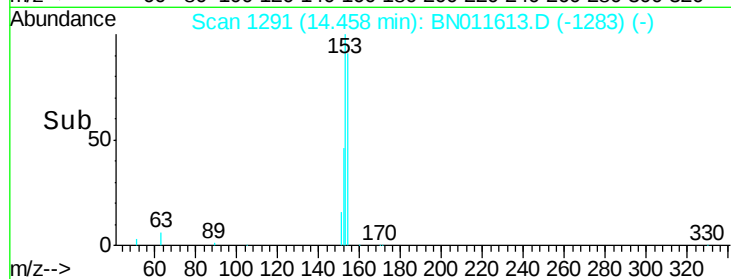
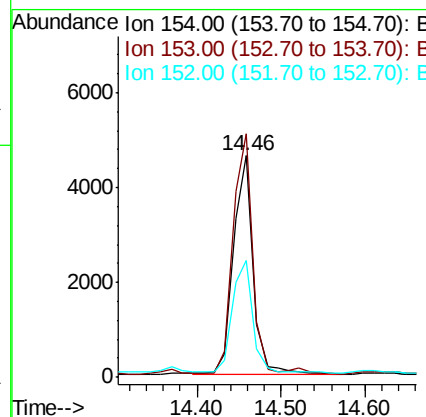
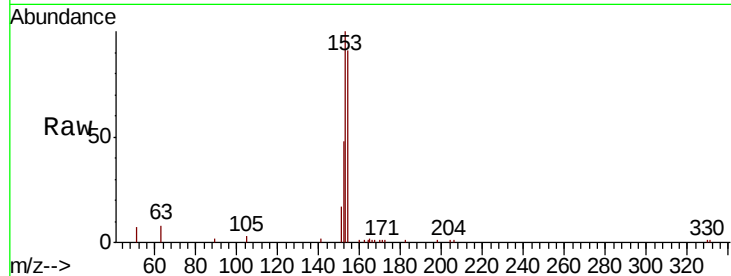
#17
Acenaphthene
Concen: 0.350 ng
RT: 14.46 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	108.2	86.6	130.0
152	54.3	40.1	60.1

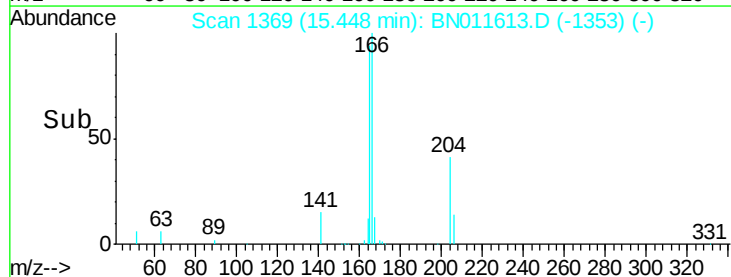
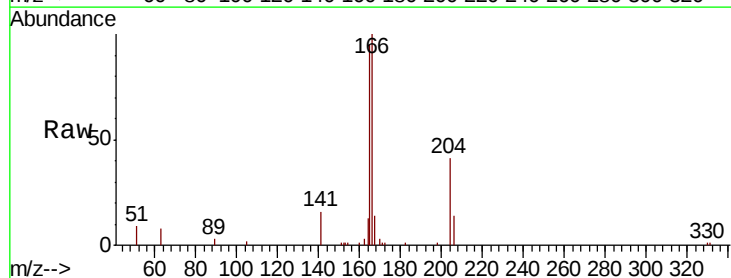
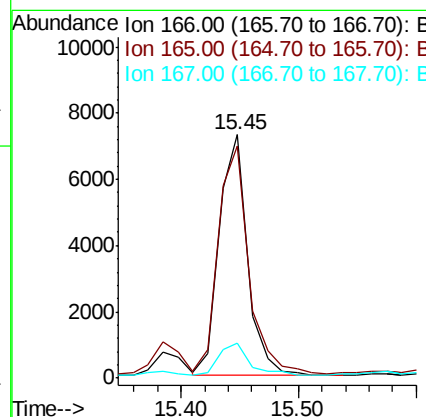
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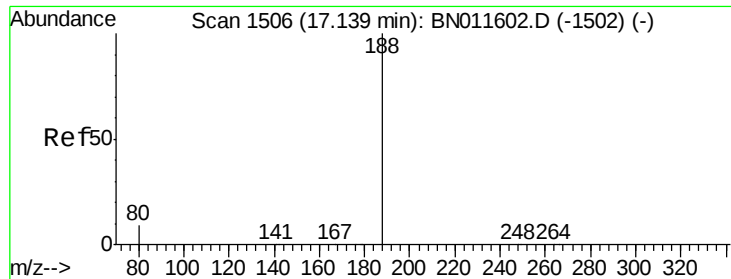
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#18
Fluorene
Concen: 0.445 ng
RT: 15.45 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.4	77.4	116.2
167	14.7	11.5	17.3





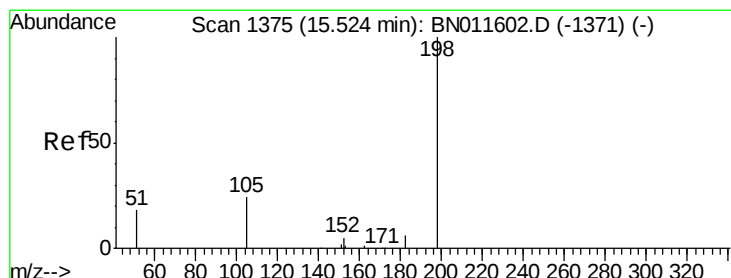
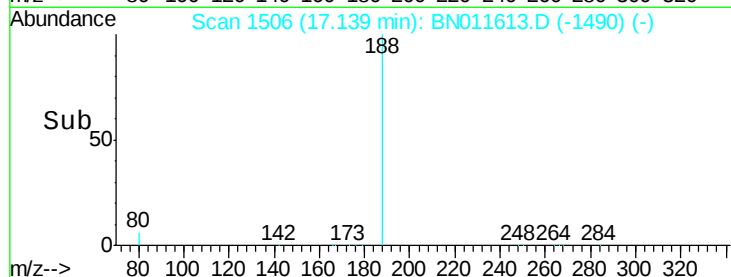
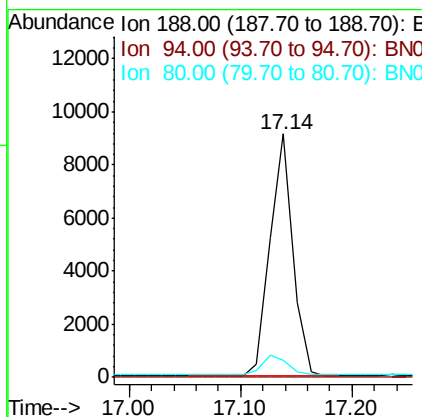
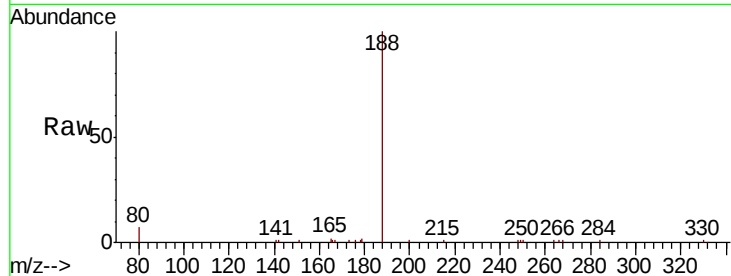
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.14 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	12940		
94	0.0	0.0	0.0	0.0
80	7.2	9.2	13.8	

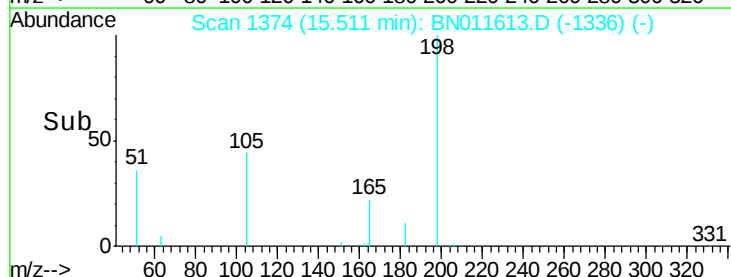
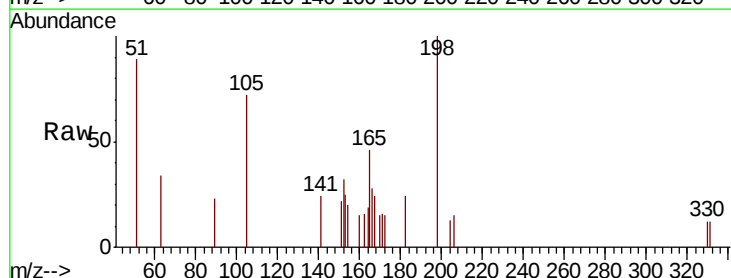
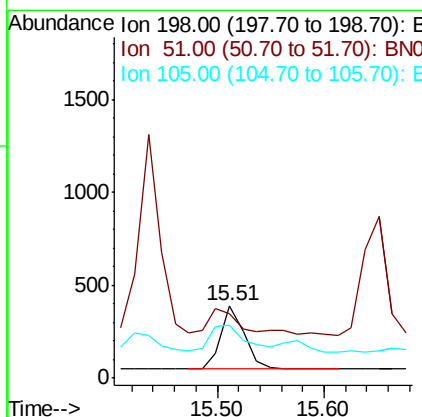
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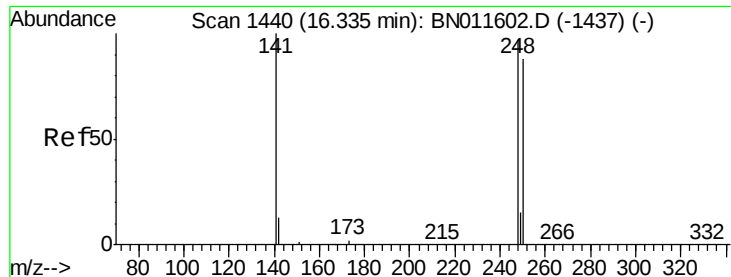
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.349 ng
RT: 15.51 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	520		
51	89.0	99.6	149.4	
105	72.3	118.8	178.2	





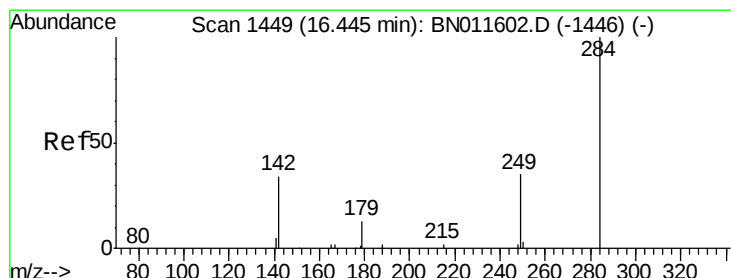
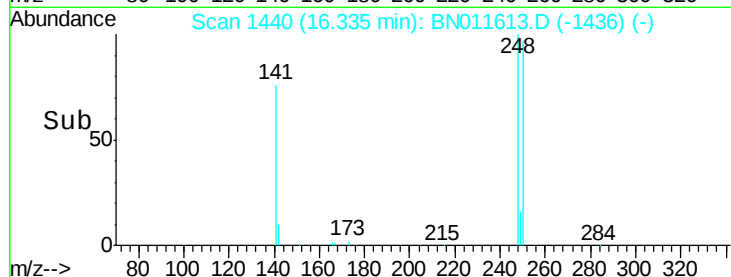
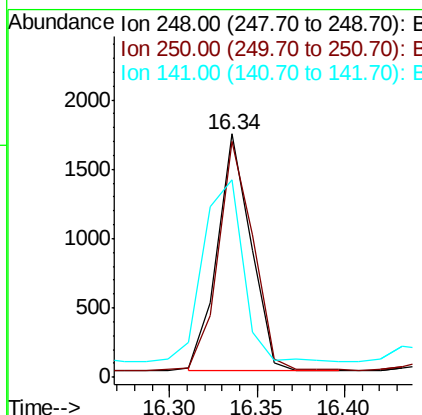
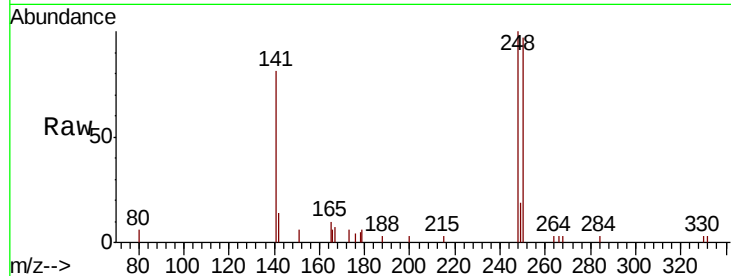
#21
4-Bromophenyl-phenylether
Concen: 0.303 ng
RT: 16.34 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.9	73.4	110.2
141	81.0	88.5	132.7

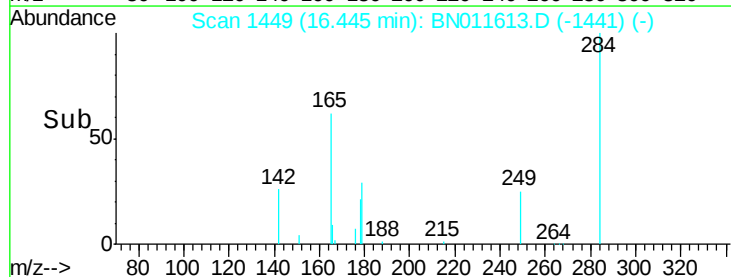
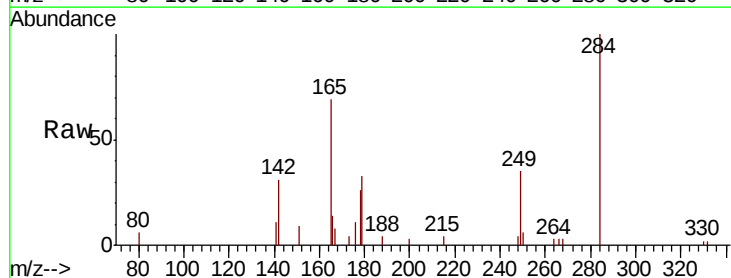
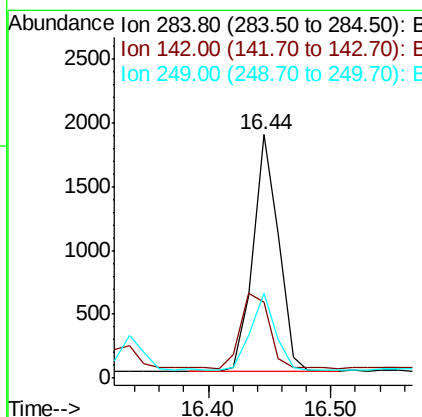
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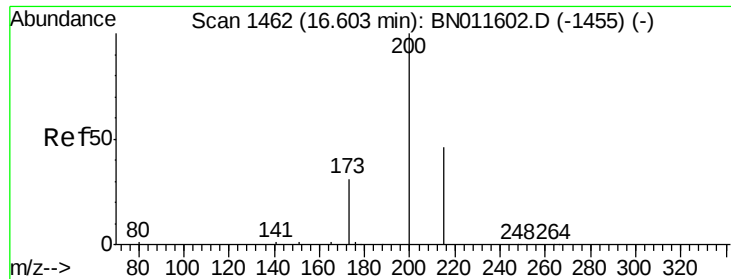
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#22
Hexachlorobenzene
Concen: 0.305 ng
RT: 16.44 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.5	27.3	40.9
249	31.7	25.2	37.8





#23

Atrazine

Concen: 0.243 ng

RT: 16.60 min Scan# 1462

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

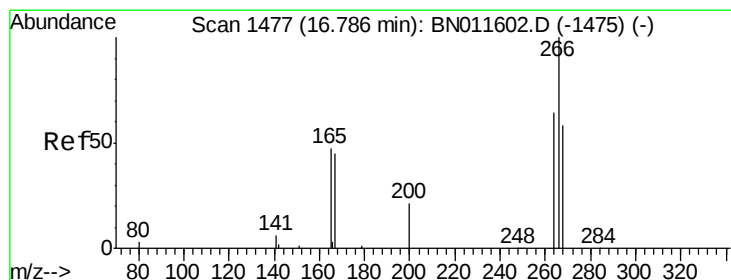
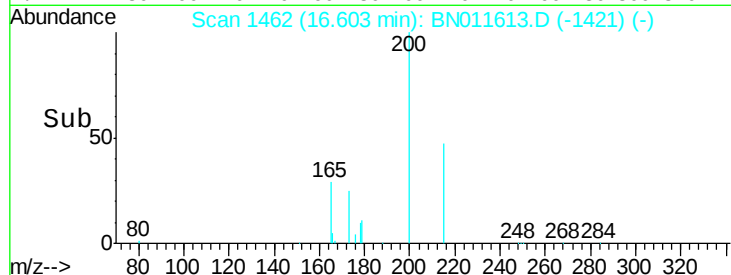
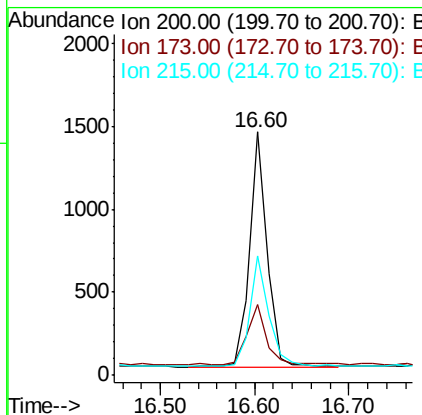
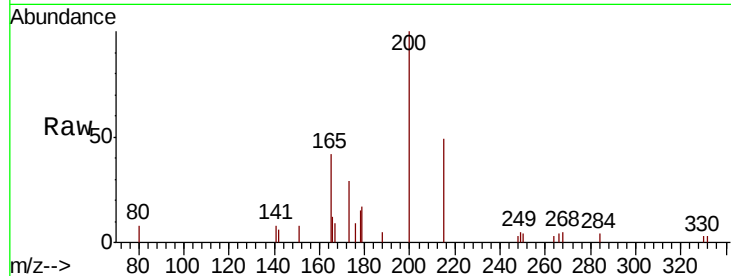
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion:	200	Resp:	1812
Ion Ratio	Lower	Upper	
200	100		
173	29.3	28.2	42.4
215	49.2	39.8	59.6

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#24

Pentachlorophenol

Concen: 0.080 ng

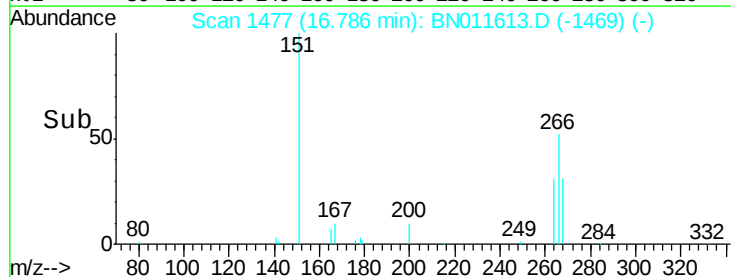
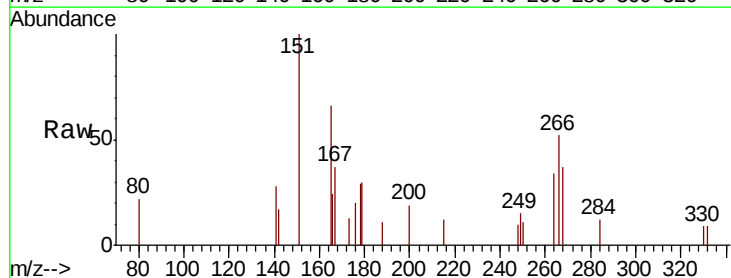
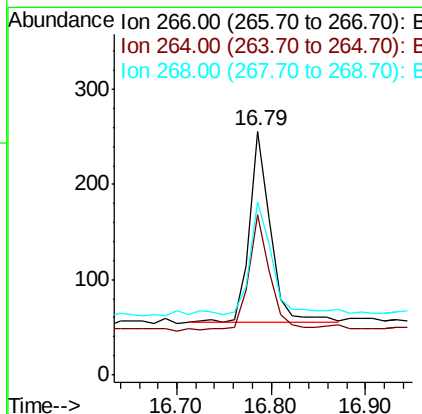
RT: 16.79 min Scan# 1477

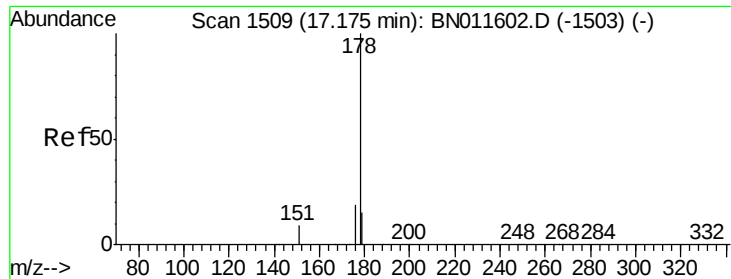
Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tgt Ion:	266	Resp:	310
Ion Ratio	Lower	Upper	
266	100		
264	60.6	48.1	72.1
268	67.1	48.4	72.6





#25

Phenanthrene

Concen: 2.444 ng

RT: 17.18 min Scan# 1509

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

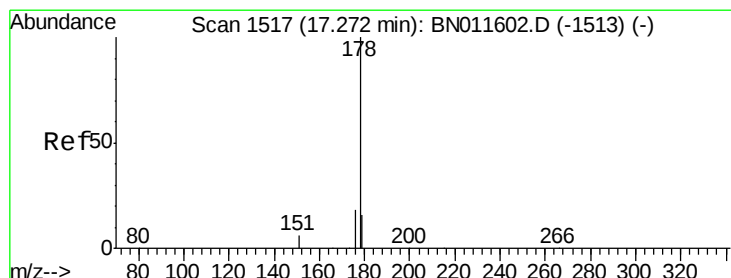
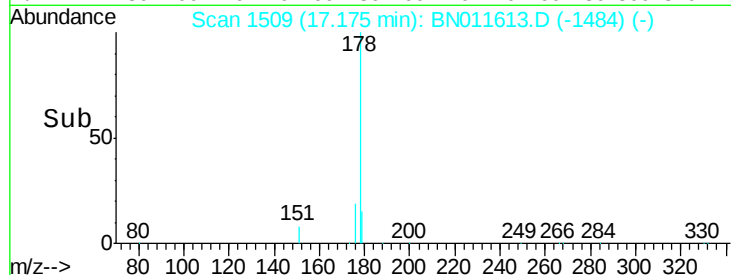
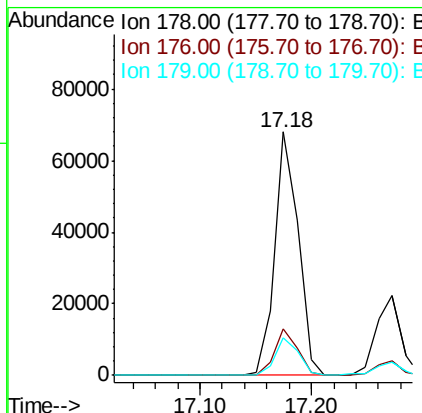
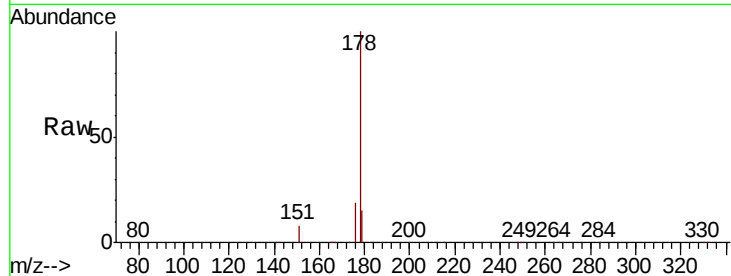
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion:	178	Resp:	98268
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	15.5	12.6	18.8

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#26

Anthracene

Concen: 0.843 ng

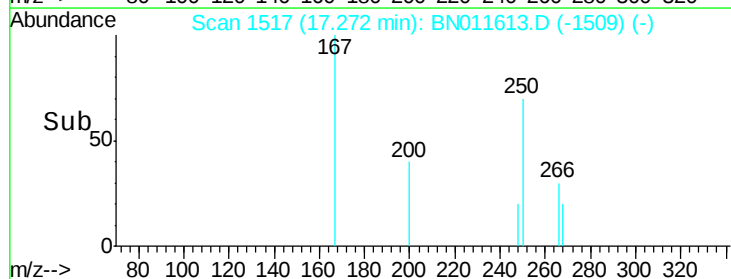
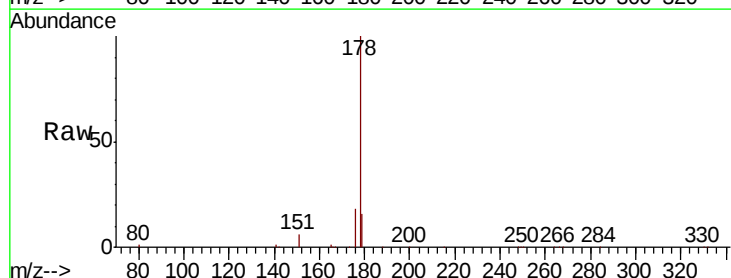
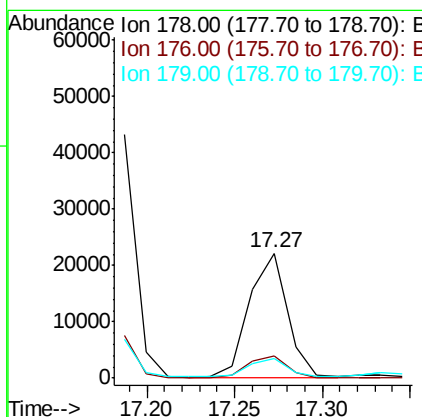
RT: 17.27 min Scan# 1517

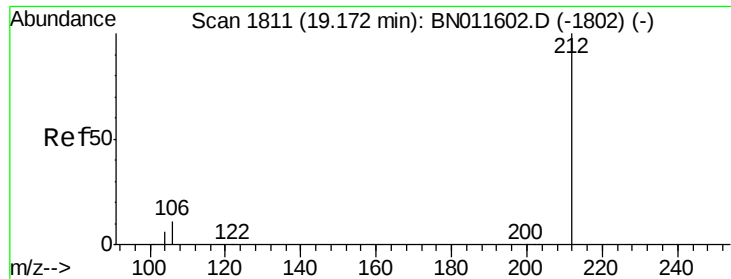
Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tgt Ion:	178	Resp:	33366
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.3	12.5	18.7





#27

Fluoranthene-d10

Concen: 0.228 ng

RT: 19.17 min Scan# 1811

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

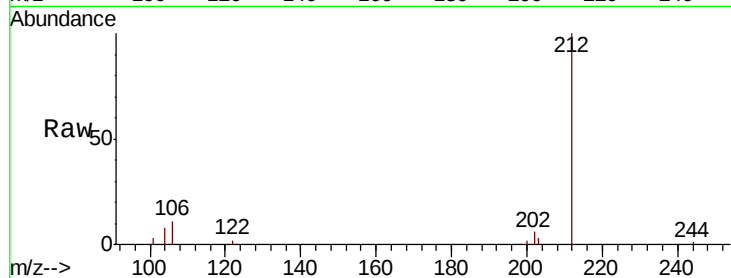
ClientSampleId :

COMP-5-(4-5)MS

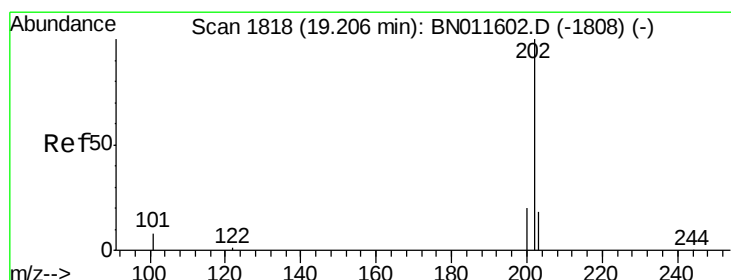
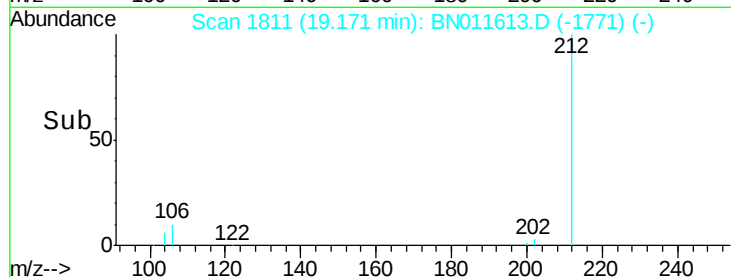
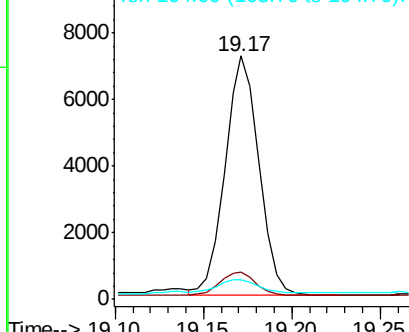
Tot Ion:	212	Resp:	9615
Ion Ratio	Lower	Upper	
212	100		
106	10.4	8.9	13.3
104	7.6	5.3	7.9

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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: 4.563 ng

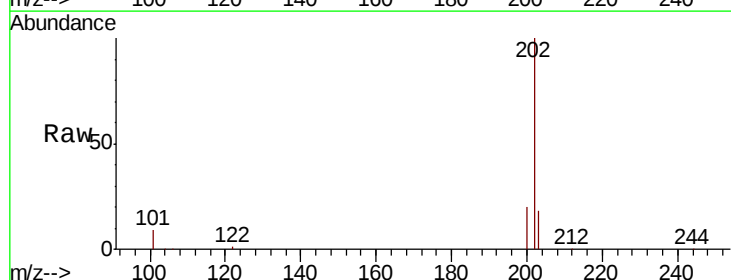
RT: 19.20 min Scan# 1817

Delta R.T. -0.01 min

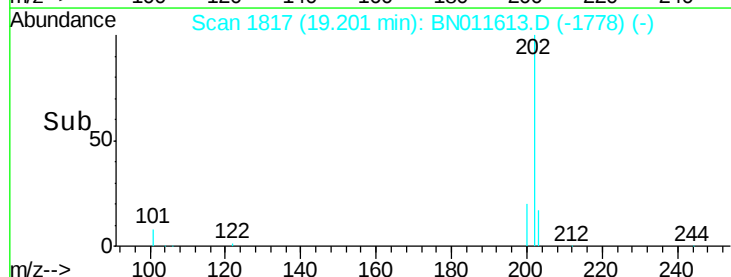
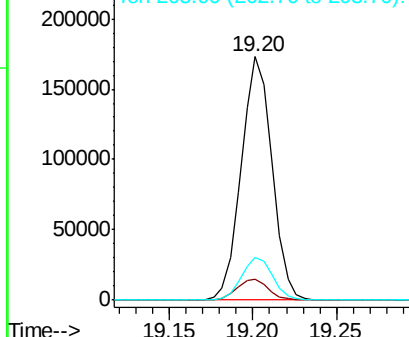
Lab File: BN011613.D

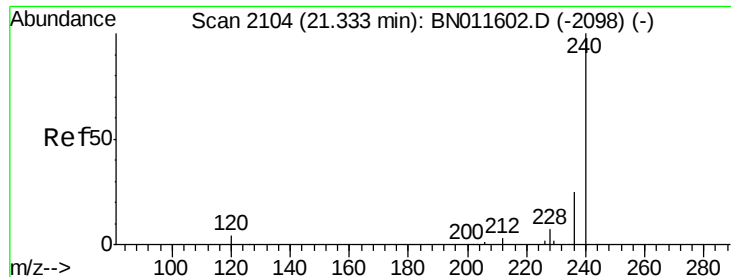
Acq: 25 Aug 2020 13:36

Tgt Ion:	202	Resp:	222266
Ion Ratio	Lower	Upper	
202	100		
101	8.7	7.7	11.5
203	17.5	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





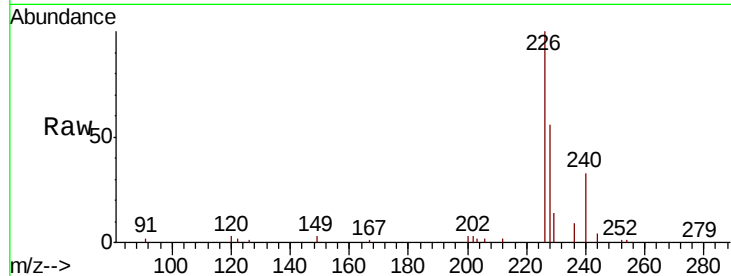
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.33 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.7	6.0	9.0
236	27.1	20.8	31.2

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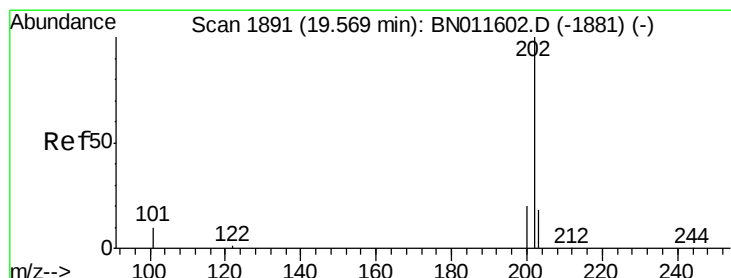
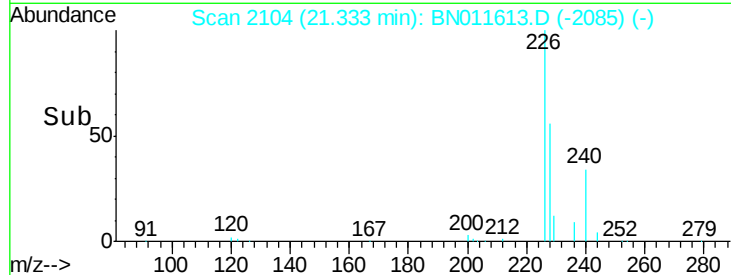
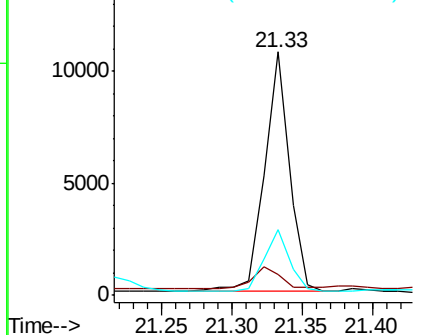


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#30
Pyrene
Concen: 5.824 ng
RT: 19.56 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

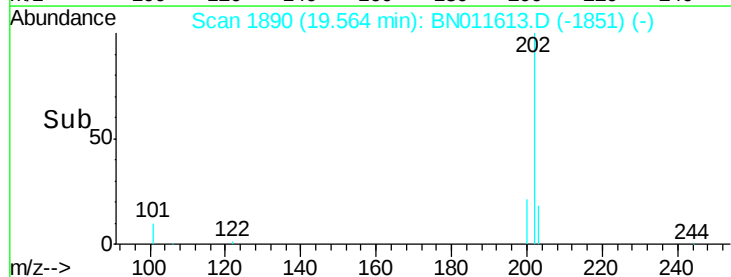
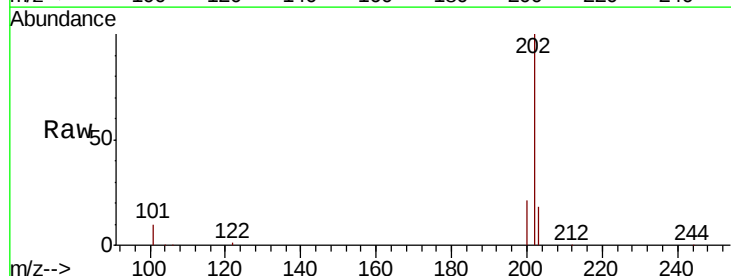
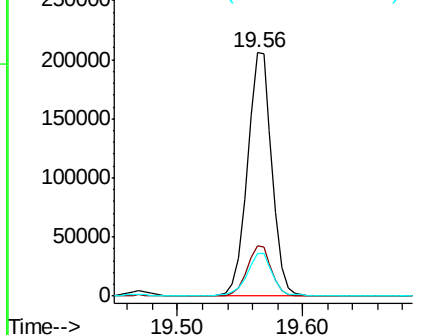
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	18.5	14.2	21.4

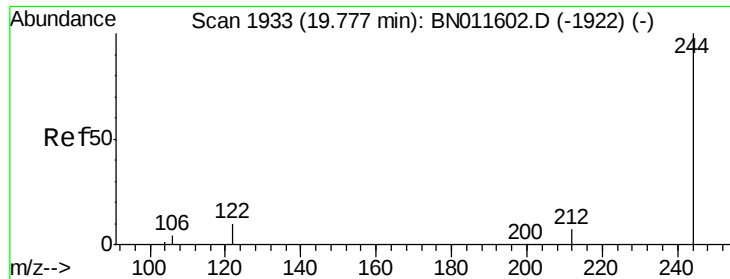
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#31

Terphenyl-d14

Concen: 0.443 ng

RT: 19.78 min Scan# 1933

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

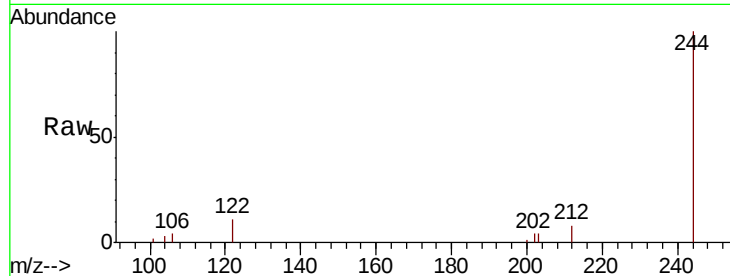
ClientSampleId :

COMP-5-(4-5)MS

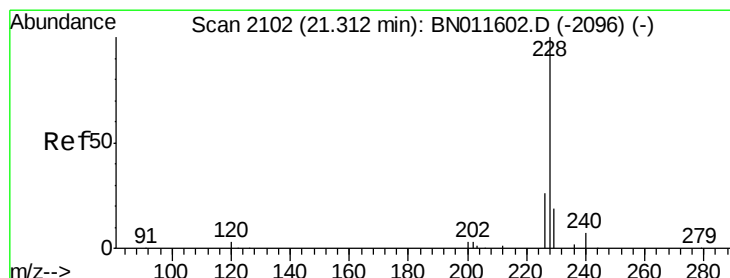
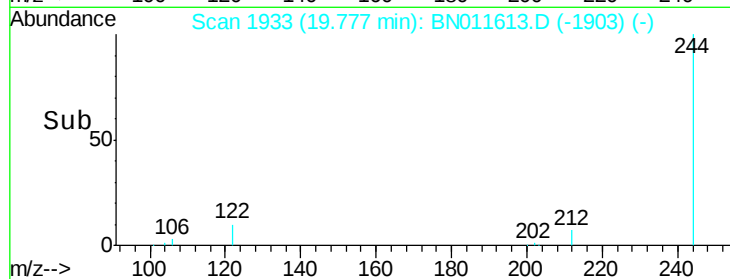
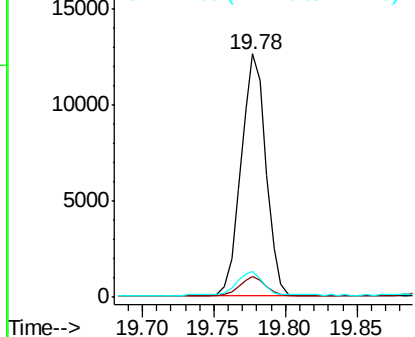
Tot Ion:	244	Resp:	15260
Ion Ratio	Lower	Upper	
244	100		
212	8.4	6.5	9.7
122	10.6	9.5	14.3

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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: 3.354 ng m

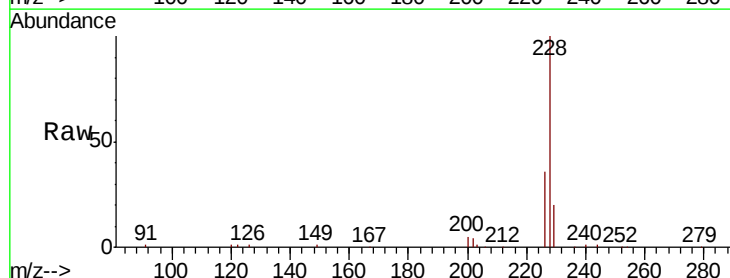
RT: 21.31 min Scan# 2102

Delta R.T. -0.00 min

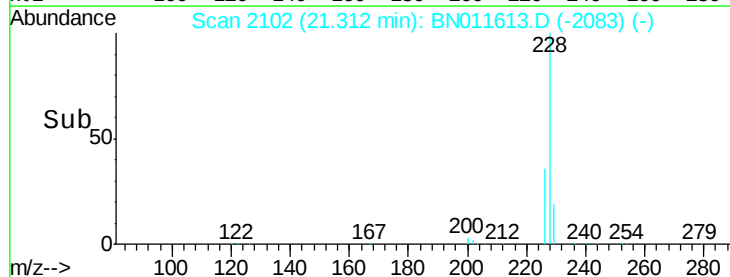
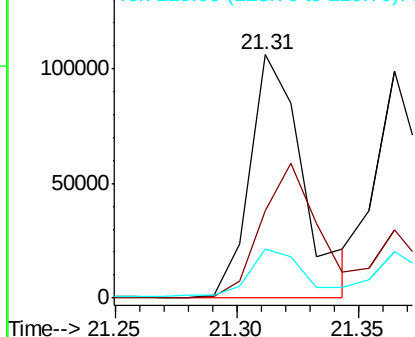
Lab File: BN011613.D

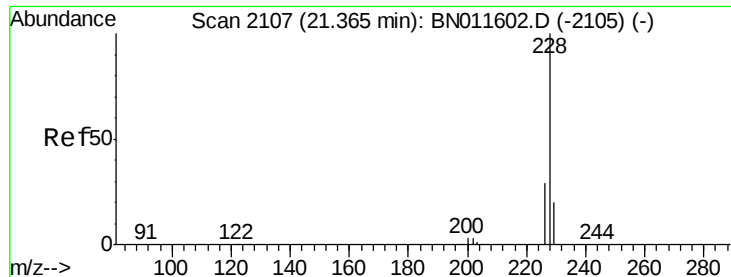
Acq: 25 Aug 2020 13:36

Tgt Ion:	228	Resp:	163043
Ion Ratio	Lower	Upper	
228	100		
226	35.9	21.2	31.8#
229	19.9	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





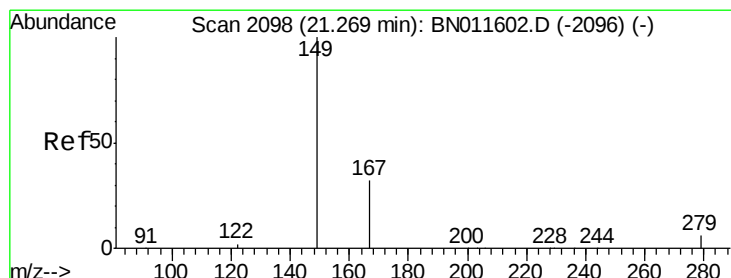
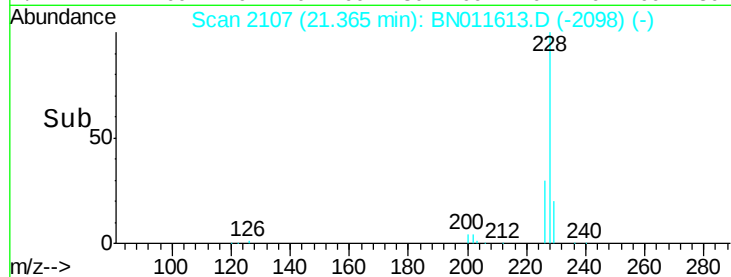
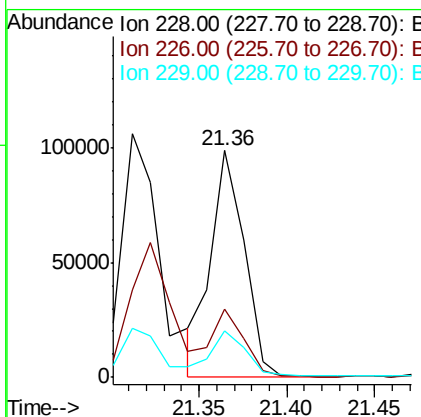
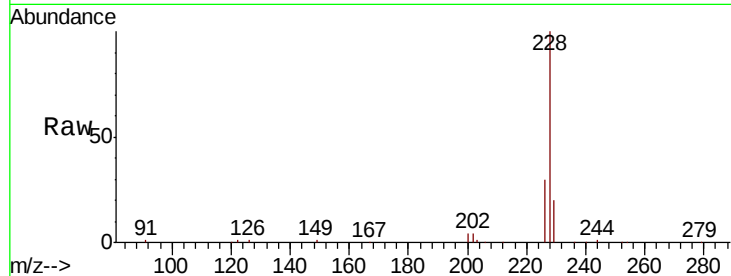
#33
 Chrysene
 Concen: 2.792 ng
 RT: 21.36 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: BN011613.D
 Acq: 25 Aug 2020 13:36

Instrument :
 BNA_N
 ClientSampleId :
 COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.6	35.4
229	20.4	16.0	24.0

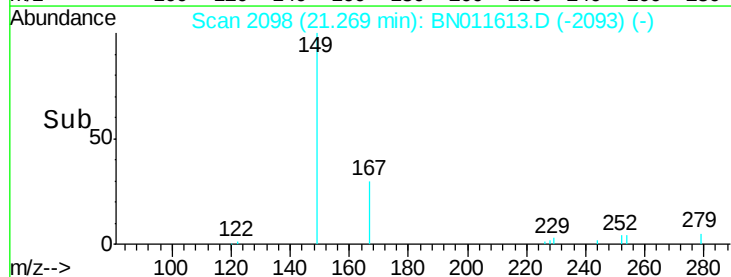
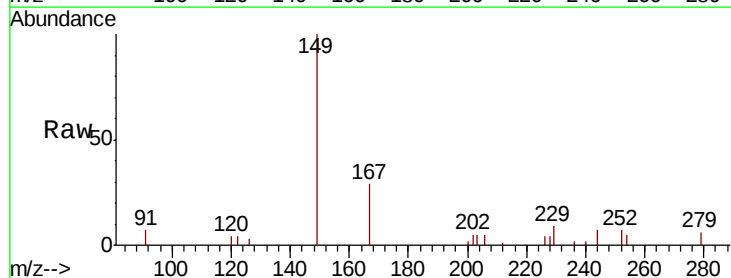
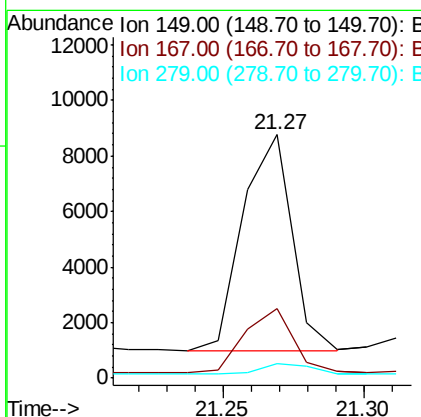
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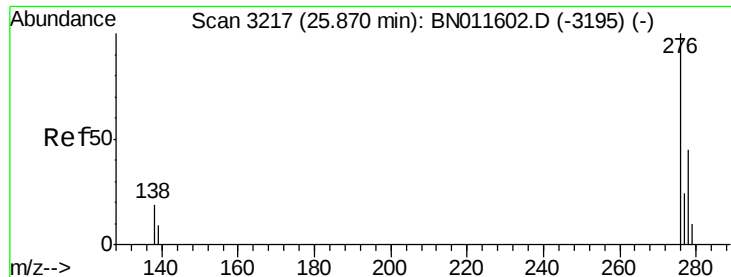
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#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.263 ng
 RT: 21.27 min Scan# 2098
 Delta R.T. 0.00 min
 Lab File: BN011613.D
 Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.5	20.6	31.0
279	5.3	3.8	5.8





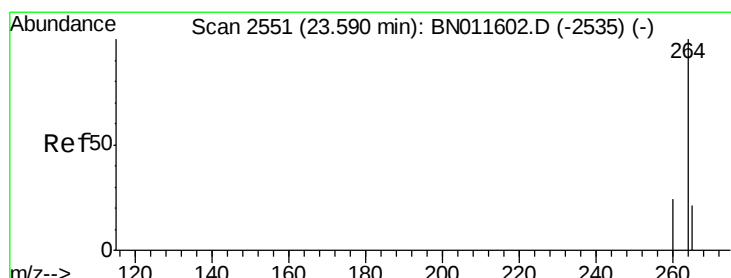
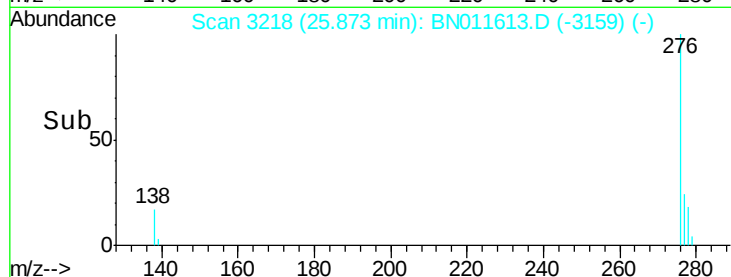
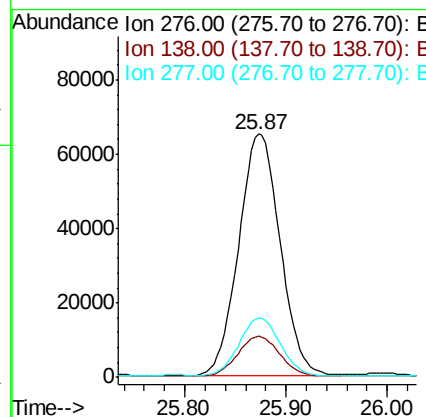
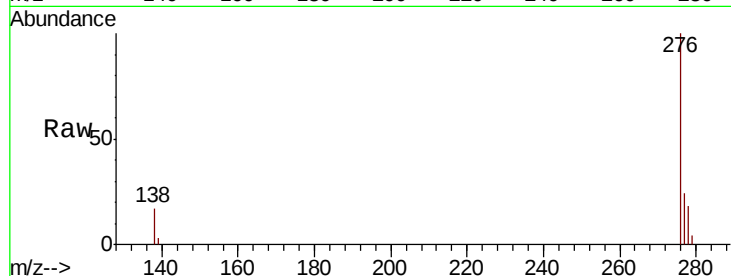
#35
Indeno(1,2,3-cd)pyrene
Concen: 3.265 ng
RT: 25.87 min Scan# 3218
Delta R.T. 0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Instrument :
BNA_N
ClientSampleId :
COMP-5-(4-5)MS

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	16.9	0.0	0.0#
277	24.2	0.0	0.0#

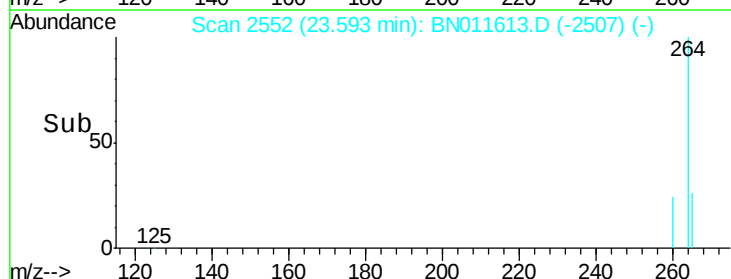
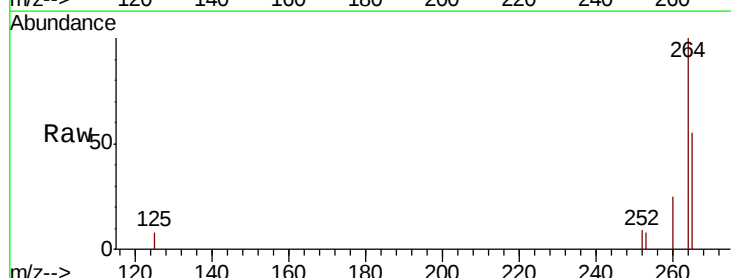
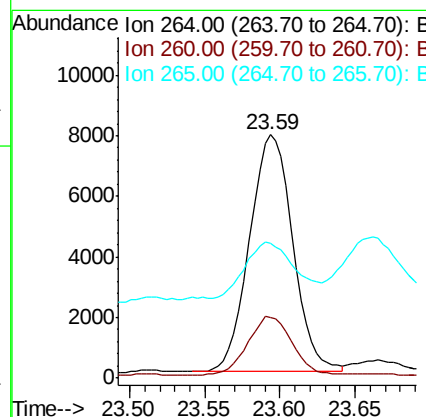
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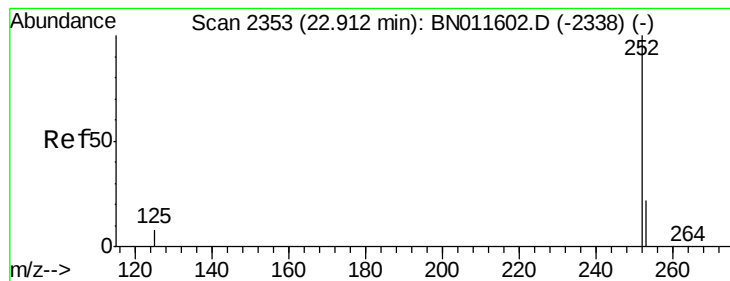
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#36
Perylene-d12
Concen: 0.400 ng
RT: 23.59 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BN011613.D
Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	25.0	19.6	29.4
265	55.3	40.7	61.1





#37

Benzo(b)fluoranthene

Concen: 3.931 ng m

RT: 22.92 min Scan# 2354

Delta R.T. 0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

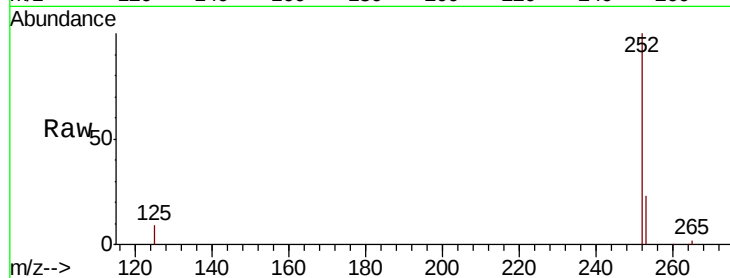
ClientSampleId :

COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	21.0	31.6
125	8.7	11.0	16.6

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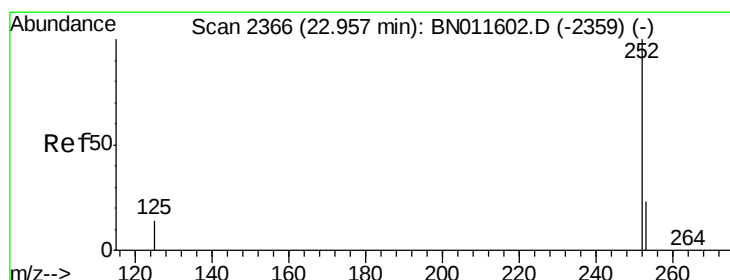
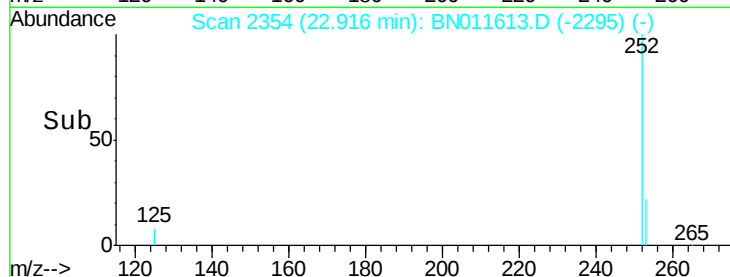
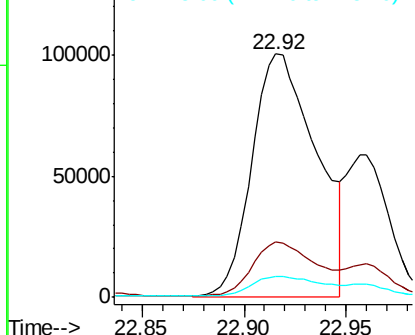


Abundance

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



#38

Benzo(k)fluoranthene

Concen: 1.553 ng m

RT: 22.96 min Scan# 2366

Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

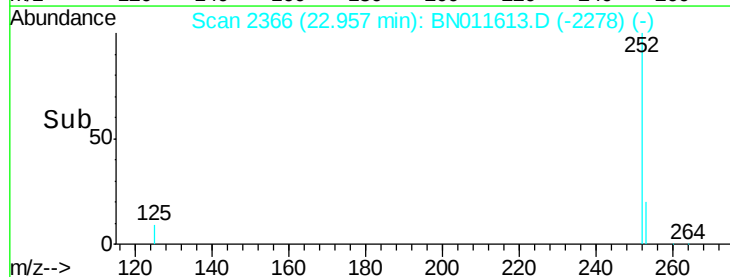
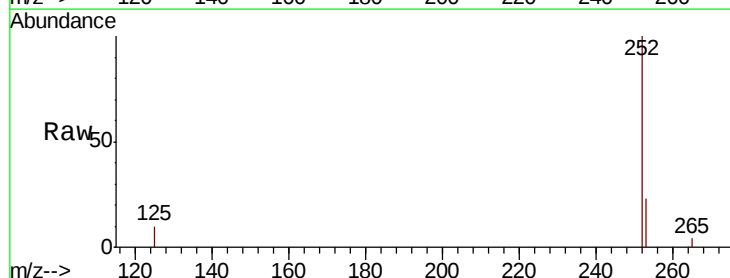
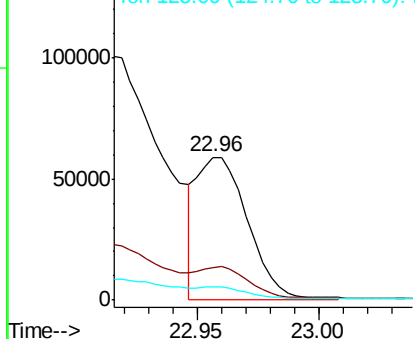
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	21.2	31.8
125	9.5	14.6	21.8

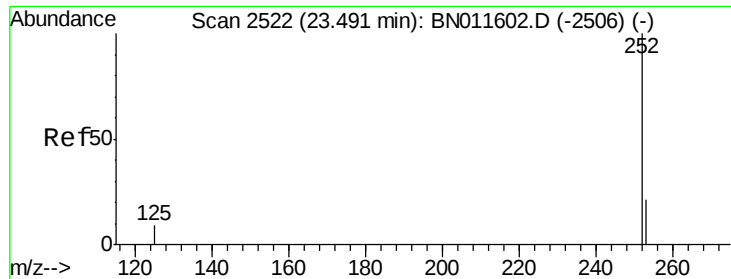
Abundance

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





#39

Benzo(a)pyrene

Concen: 3.562 ng/mL

RT: 23.49 min Scan# 2523

Delta R.T. 0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Instrument :

BNA_N

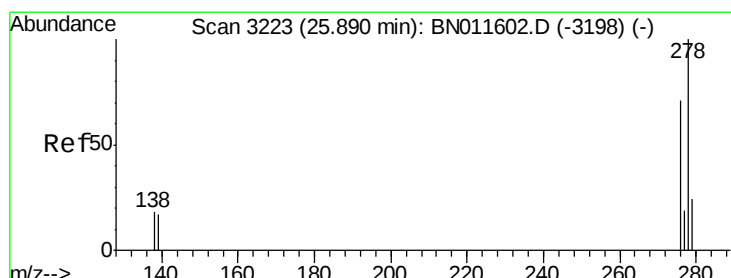
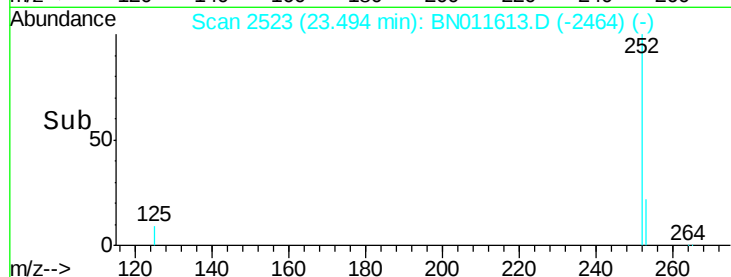
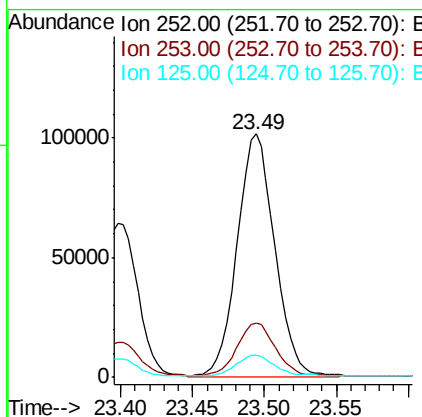
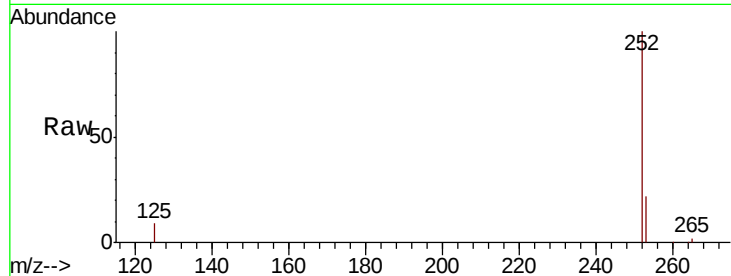
ClientSampled :

COMP-5-(4-5)MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	21.2	31.8
125	9.1	12.1	18.1

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#40

Dibenzo(a,h)anthracene

Concen: 0.857 ng/mL

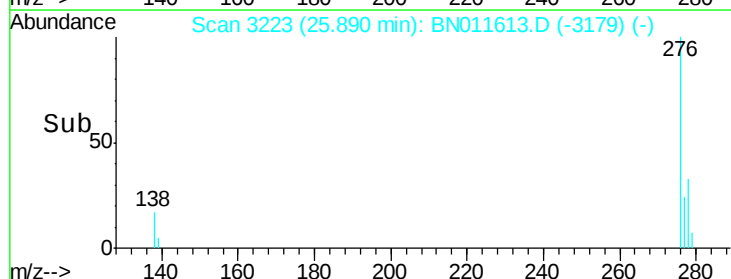
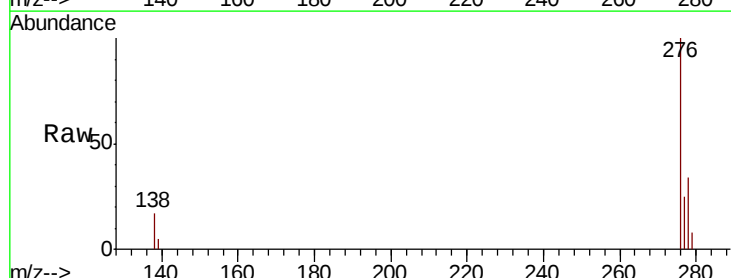
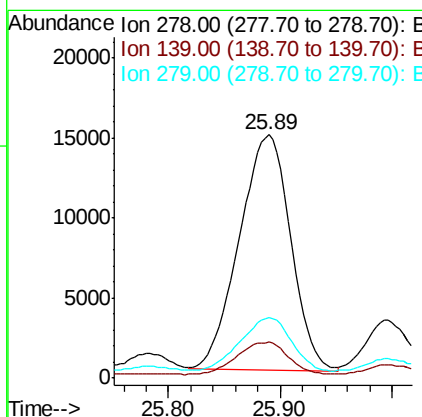
RT: 25.89 min Scan# 3223

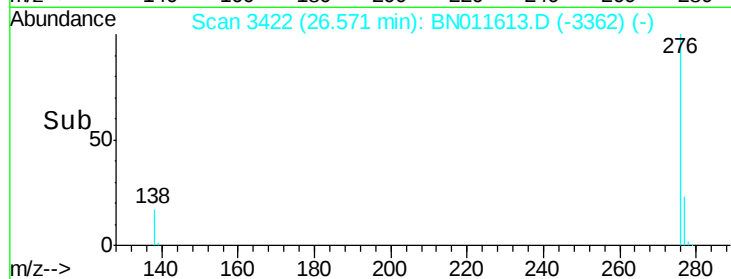
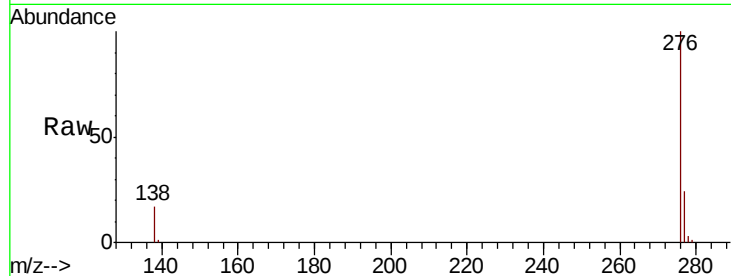
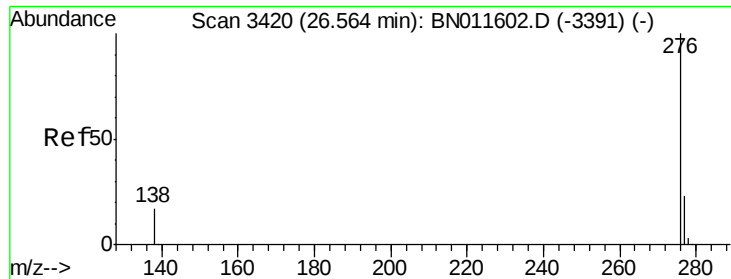
Delta R.T. -0.00 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.7	16.6	25.0
279	24.6	21.4	32.2





#41

Benzo(a,h,i)perylene

Concen: 4.174 ng/mL

RT: 26.57 min Scan# 3422

Delta R.T. 0.01 min

Lab File: BN011613.D

Acq: 25 Aug 2020 13:36

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	20.5	30.7
138	17.2	17.8	26.6

Instrument :

BNA_N

ClientSampleId :

COMP-5-(4-5)MS

Manual Integrations
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