

#1

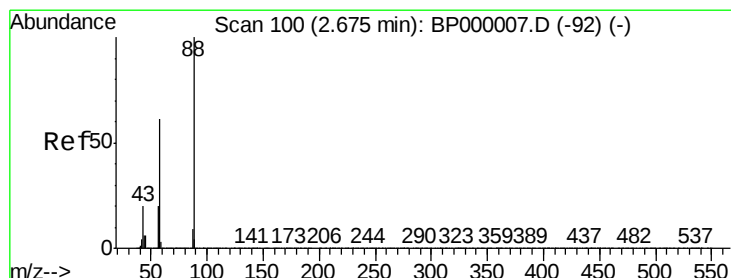
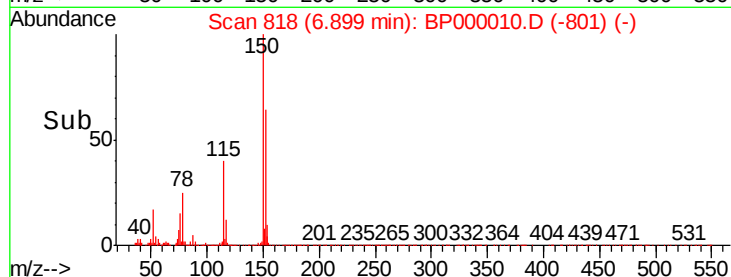
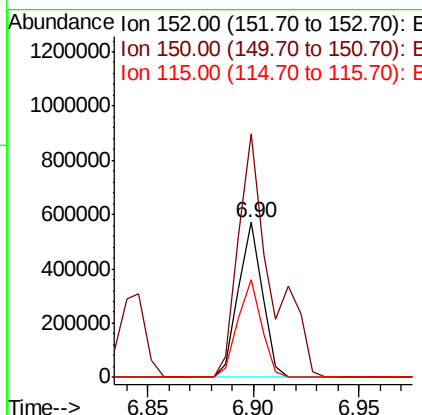
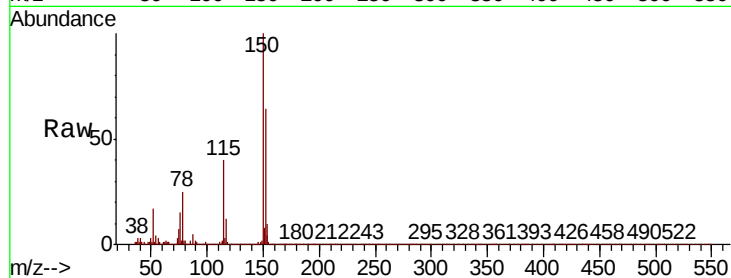
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampled :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.9	123.0	184.6
115	62.6	46.7	70.1

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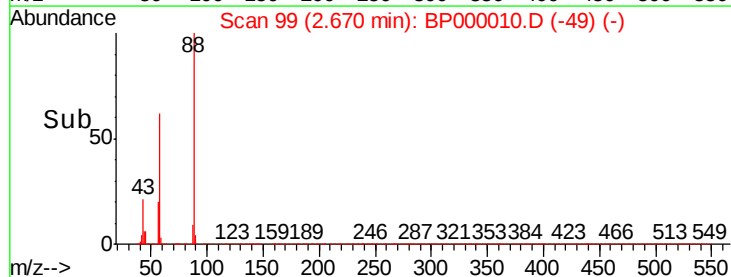
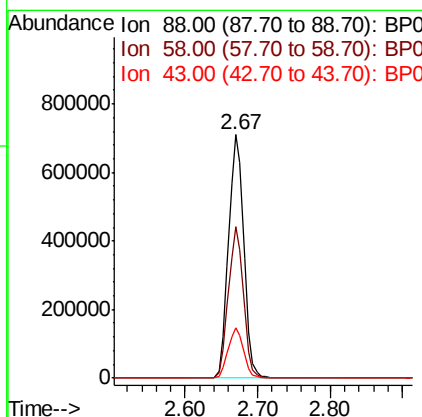
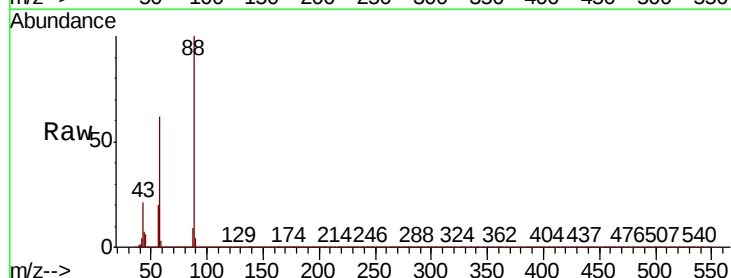
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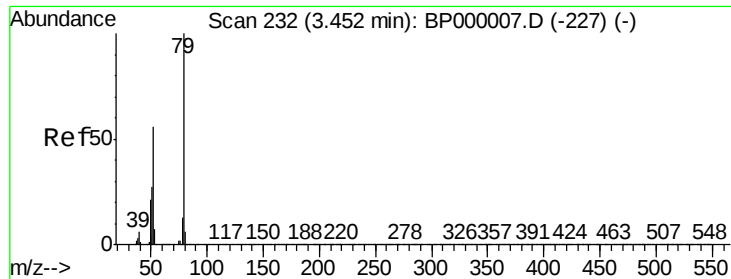


#2

1,4-Dioxane
Concen: 52.416 ng
RT: 2.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.6	49.8	74.8
43	20.5	16.9	25.3





#3

Pvridine

Concen: 51.582 ng

RT: 3.45 min Scan# 232

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

Tot Ion: 79 Resp: 2802908

Ion Ratio Lower Upper

79 100

52 55.4 44.5 66.7

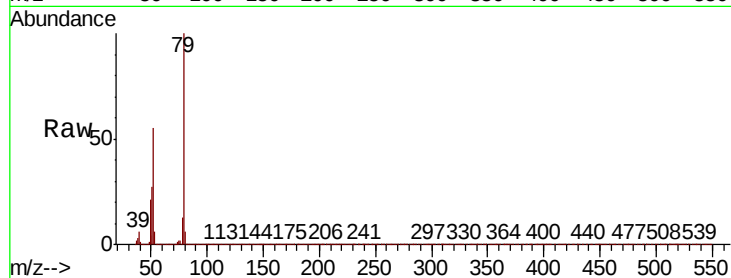
51 27.4 21.8 32.6

Manual Integrations

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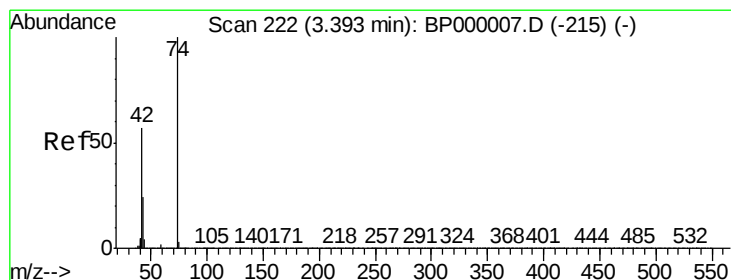
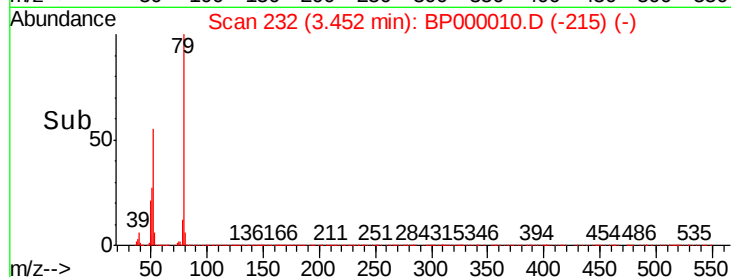
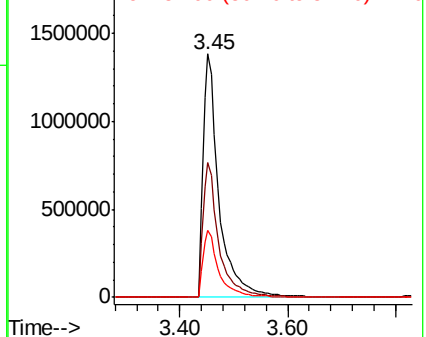
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Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 42.618 ng

RT: 3.40 min Scan# 224

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

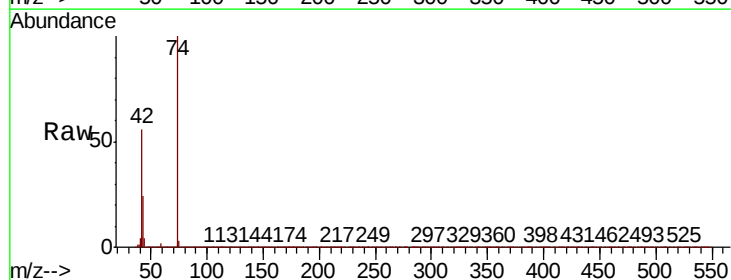
Tgt Ion: 42 Resp: 898610

Ion Ratio Lower Upper

42 100

74 179.0 139.9 209.9

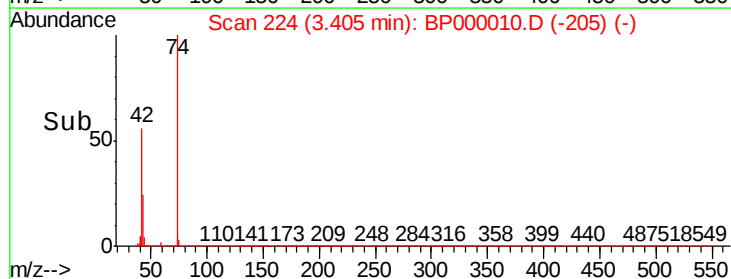
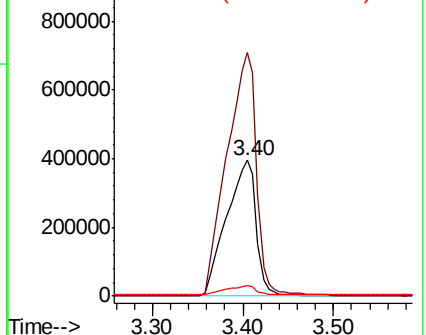
44 7.5 6.9 10.3

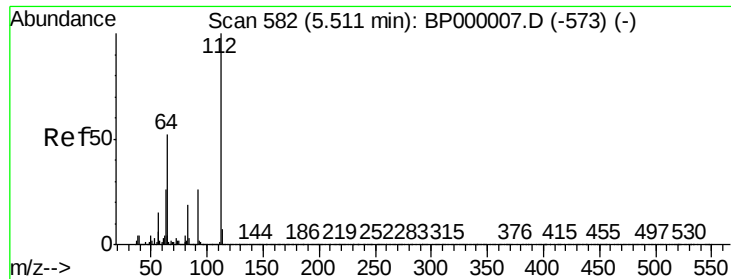


Abundance Ion 42.00 (41.70 to 42.70): BP0

Ion 74.00 (73.70 to 74.70): BP0

Ion 44.00 (43.70 to 44.70): BP0





#5

2-Fluorophenol

Concen: 107.099 ng

RT: 5.52 min Scan# 583

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:112 Resp: 4332977

Ion Ratio Lower Upper

112 100

64 52.7 41.8 62.8

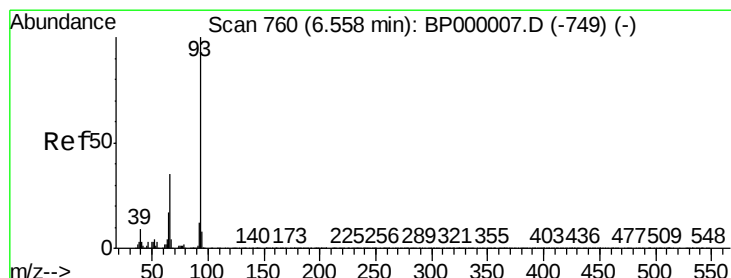
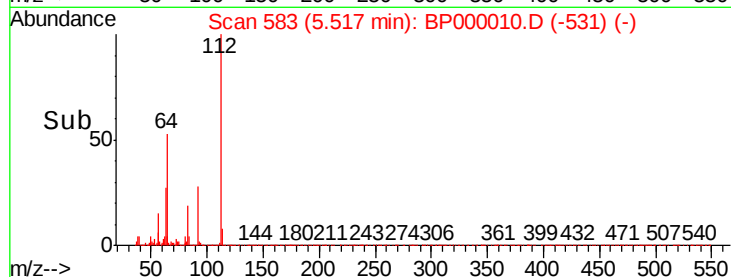
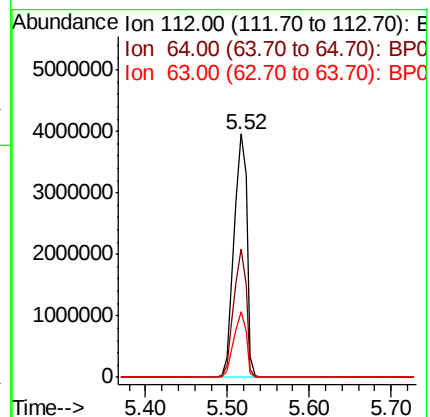
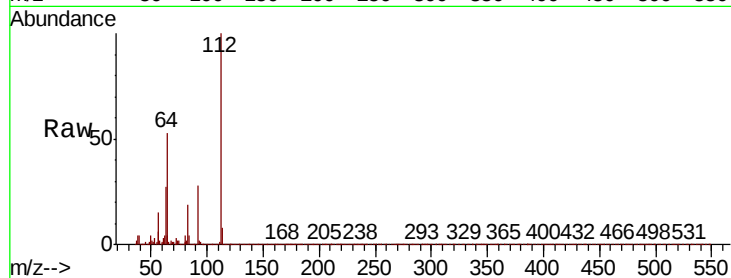
63 27.2 21.0 31.4

Manual Integrations

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#6

Aniline

Concen: 73.050 ng

RT: 6.56 min Scan# 760

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

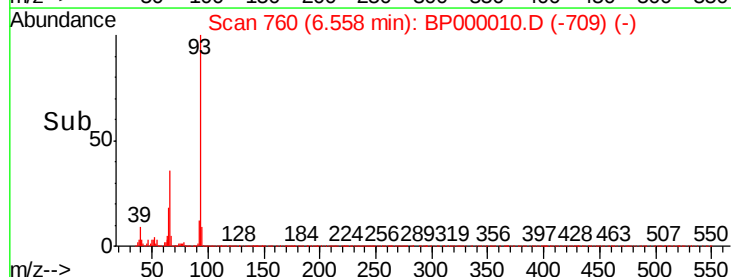
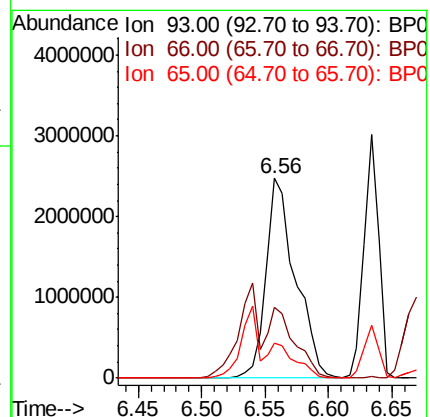
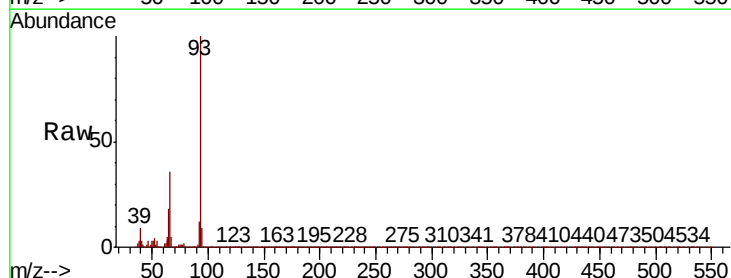
Tgt Ion: 93 Resp: 4052186

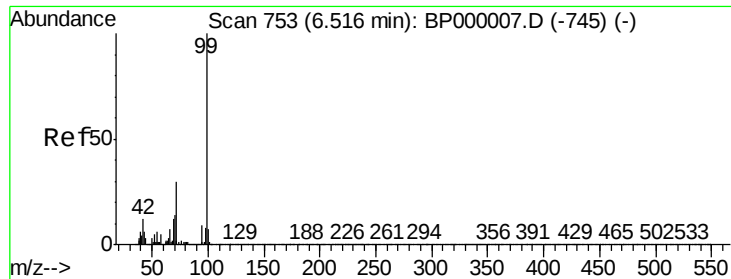
Ion Ratio Lower Upper

93 100

66 35.7 27.8 41.8

65 17.7 13.9 20.9





#7

Phenol-d6

Concen: 130.723 ng

RT: 6.52 min Scan# 754

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tot Ion: 99 Resp: 5384974

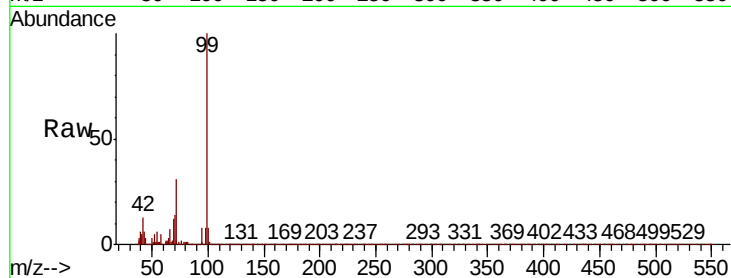
Ion	Ratio	Lower	Upper
99	100		
42	13.0	9.8	14.8
71	31.3	23.8	35.8

Manual Integrations

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Abundance

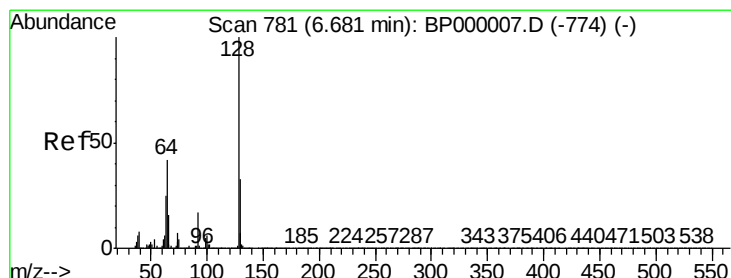
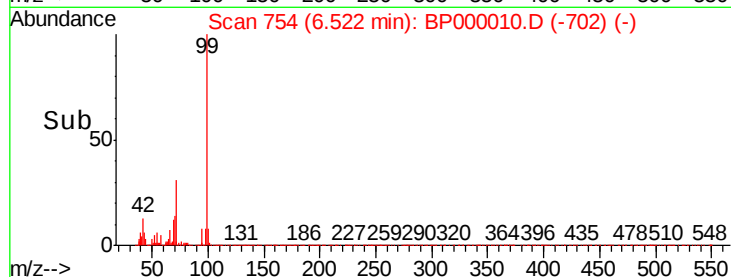
Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0

6.52

Time-->



#8

2-Chlorophenol

Concen: 62.625 ng

RT: 6.69 min Scan# 782

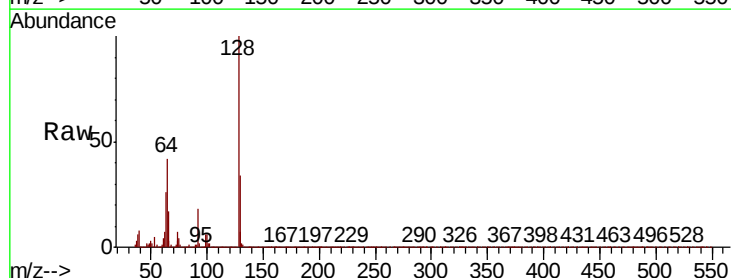
Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion:128 Resp: 2195043

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.0	53.0
64	42.3	22.0	62.0



Abundance

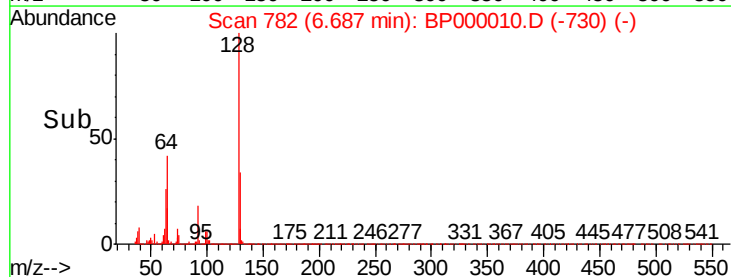
Ion 128.00 (127.70 to 128.70): E

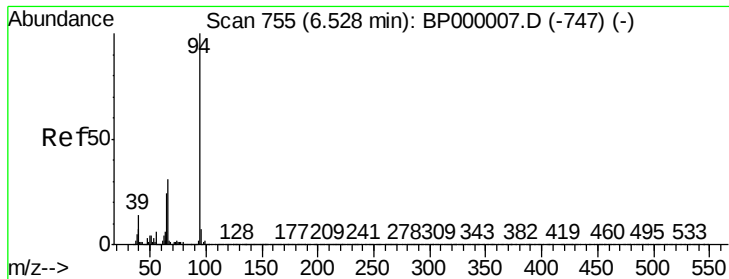
Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0

6.69

Time-->





#10

Phenol

Concen: 69.970 ng

RT: 6.54 min Scan# 757

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tot Ion: 94 Resp: 3209118

Ion Ratio Lower Upper

94 100

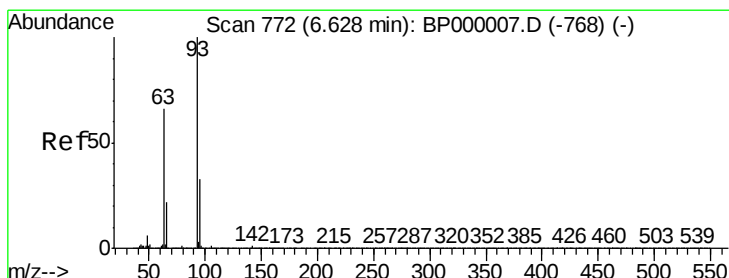
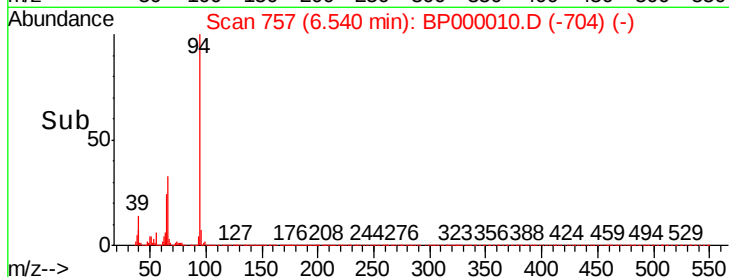
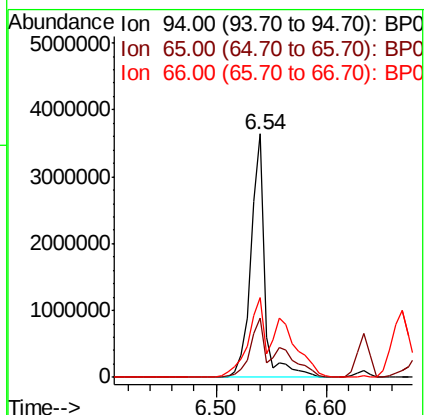
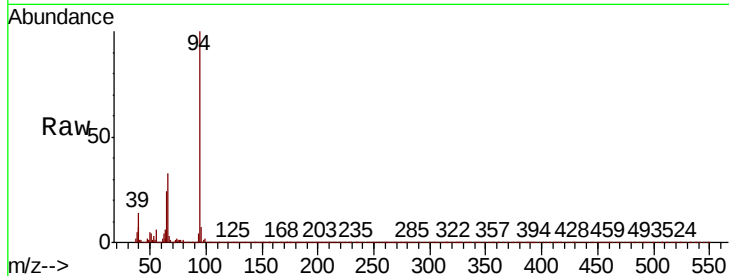
65 24.5 4.1 44.1

66 32.5 11.4 51.4

Manual Integrations
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#11

bis(2-Chloroethyl)ether

Concen: 69.739 ng

RT: 6.63 min Scan# 773

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

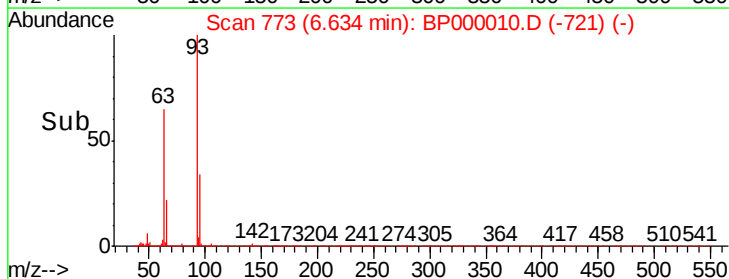
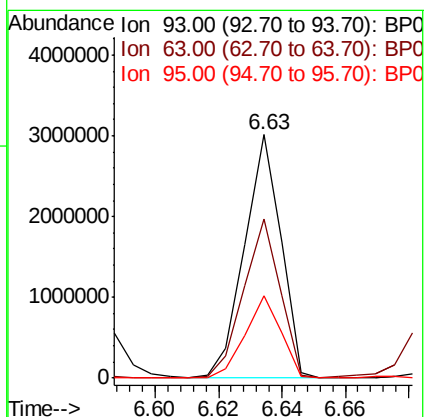
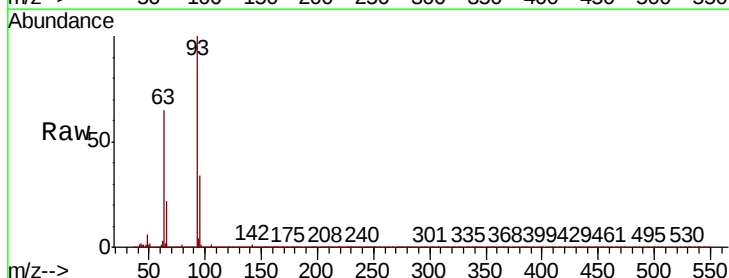
Tgt Ion: 93 Resp: 2396785

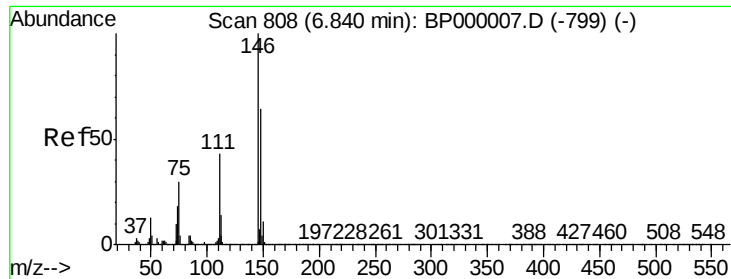
Ion Ratio Lower Upper

93 100

63 65.5 46.0 86.0

95 33.7 12.7 52.7





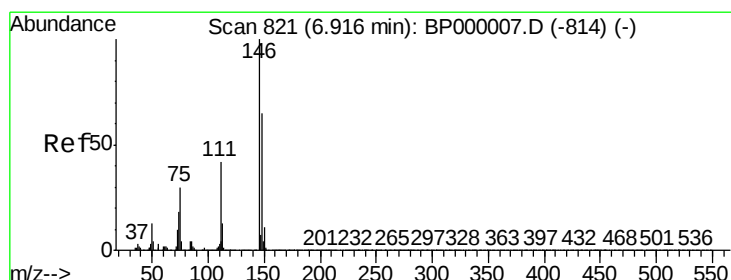
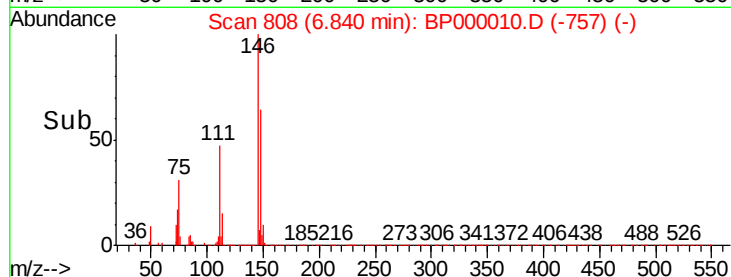
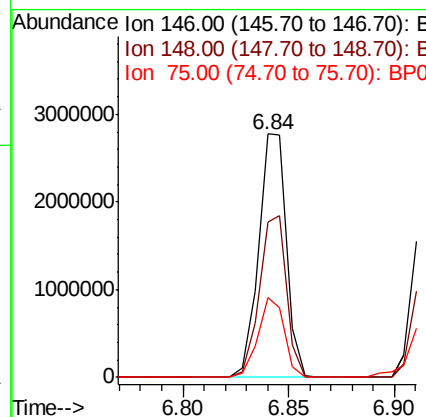
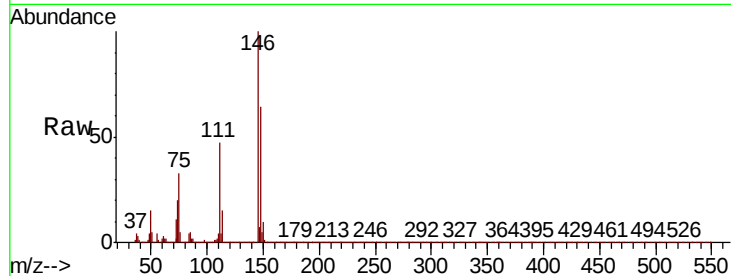
#12
 1,3-Dichlorobenzene
 Concen: 69.929 ng
 RT: 6.84 min Scan# 808
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
75	32.7	24.0	36.0

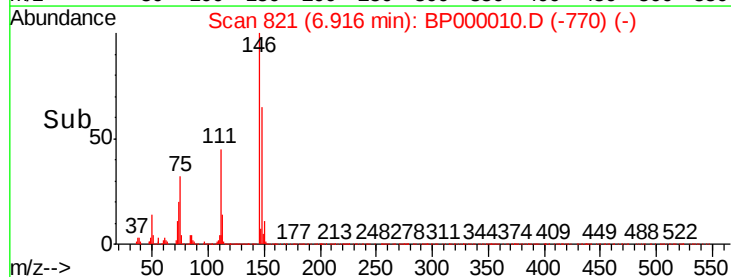
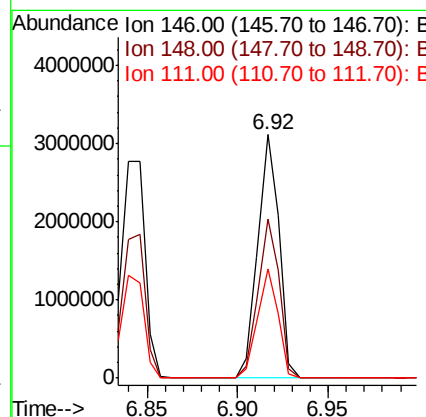
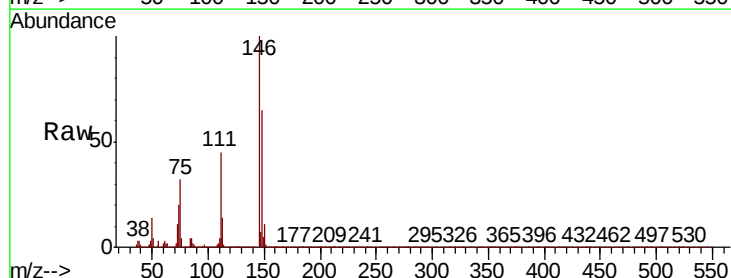
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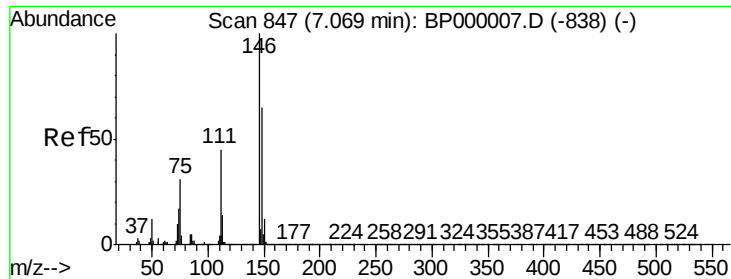
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#13
 1,4-Dichlorobenzene
 Concen: 72.407 ng
 RT: 6.92 min Scan# 821
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.6	77.4
111	44.8	33.4	50.0





#14

1,2-Dichlorobenzene

Concen: 73.196 ng

RT: 7.08 min Scan# 848

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

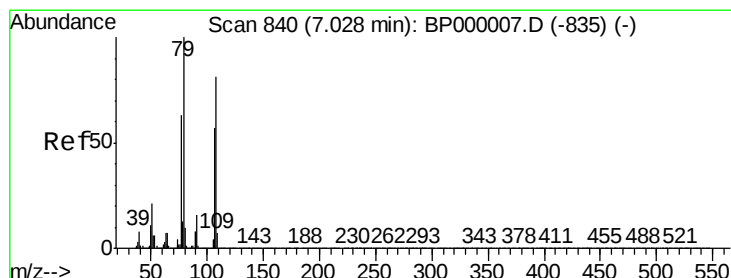
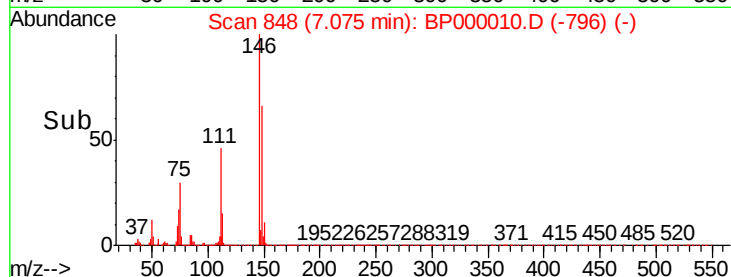
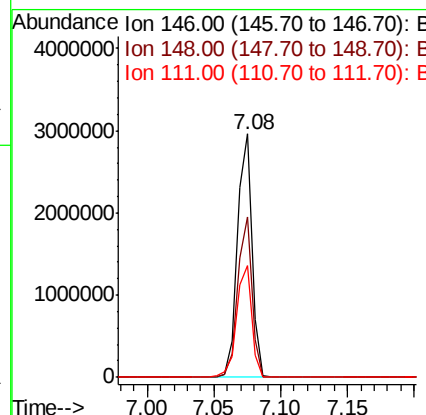
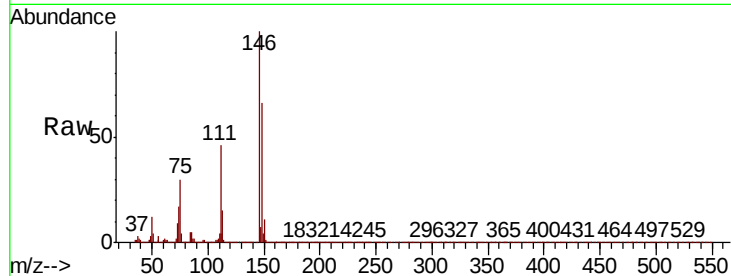
ClientSampleId :

SSTDIC080

Tot Ion:	146	Resp:	2280797
Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.8	77.8
111	45.7	36.4	54.6

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#15

Benzyl Alcohol

Concen: 73.367 ng

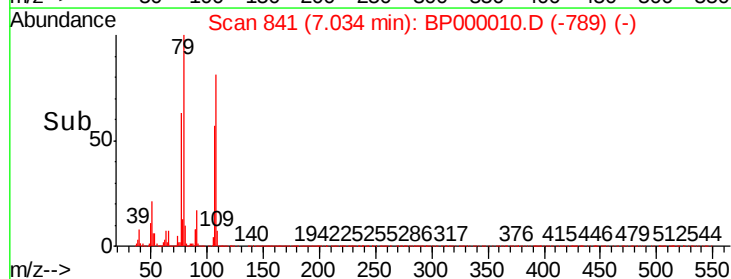
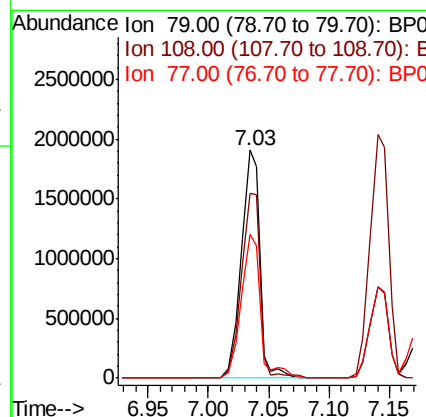
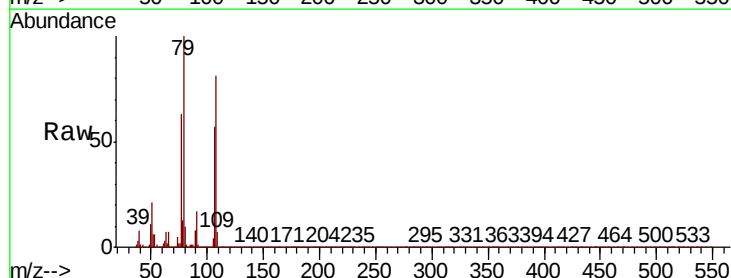
RT: 7.03 min Scan# 841

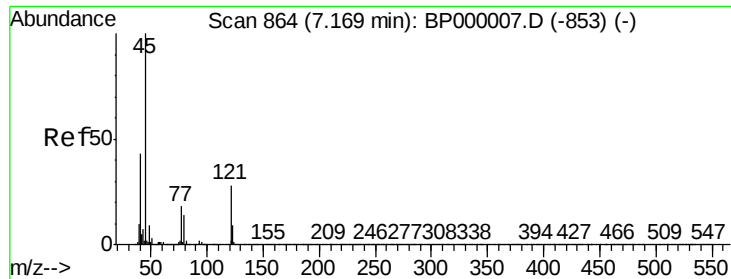
Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion:	79	Resp:	2044530
Ion	Ratio	Lower	Upper
79	100		
108	81.3	64.5	96.7
77	63.0	50.3	75.5





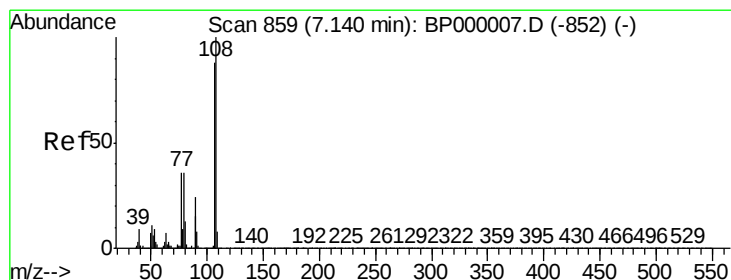
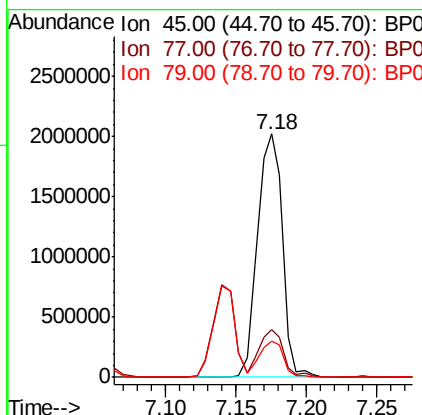
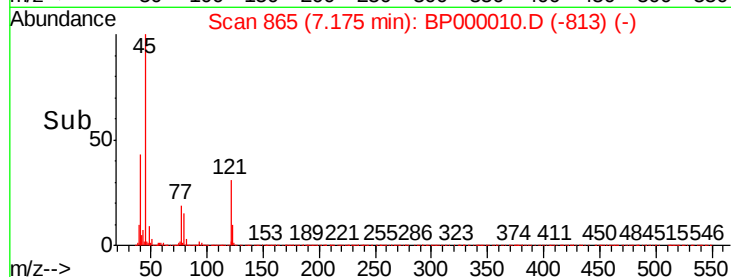
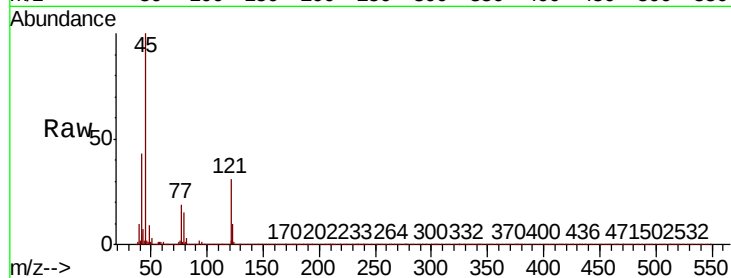
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 75.116 ng
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	38.0
79	15.0	0.0	33.9

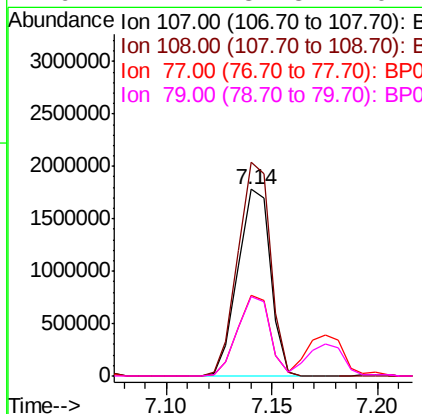
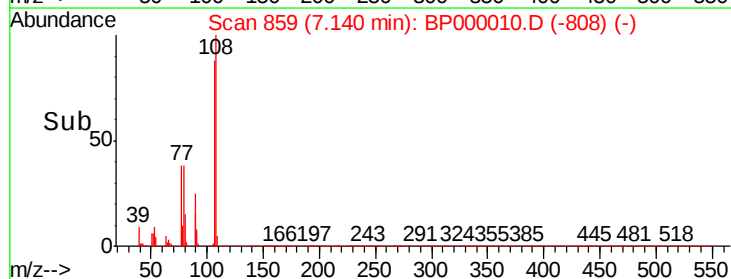
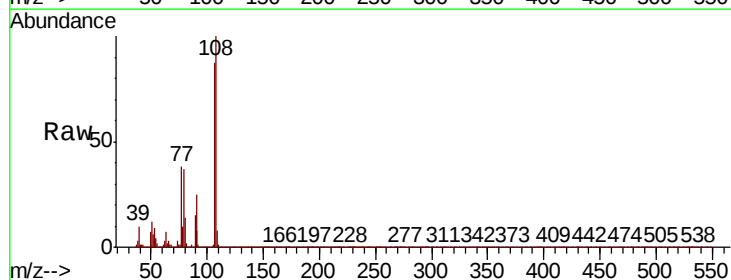
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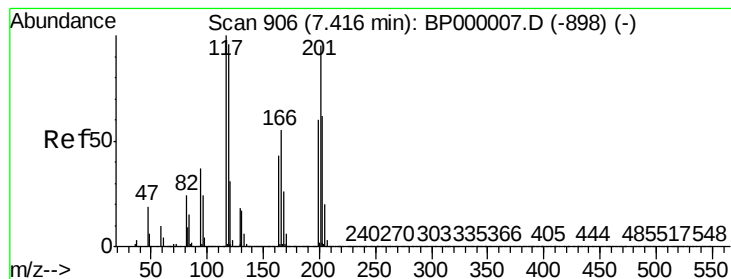
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#17
2-Methylphenol
Concen: 78.281 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
107	100		
108	114.6	90.9	136.3
77	43.2	33.2	49.8
79	42.7	32.8	49.2





#18

Hexachloroethane

Concen: 76.838 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

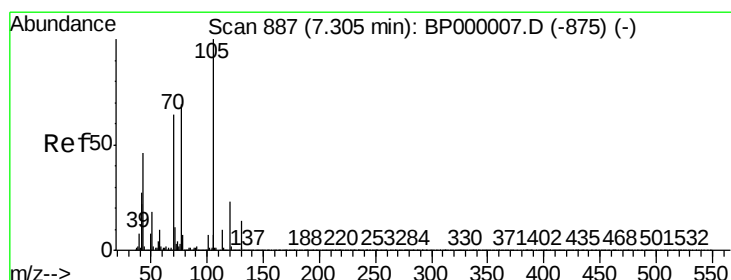
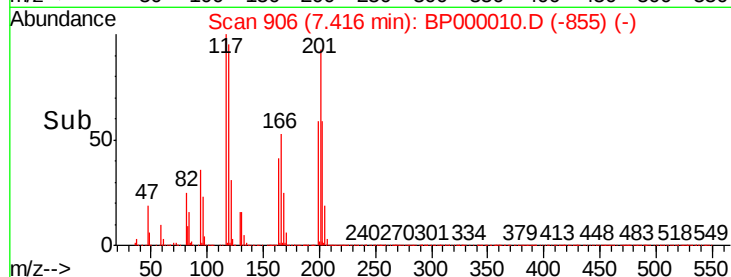
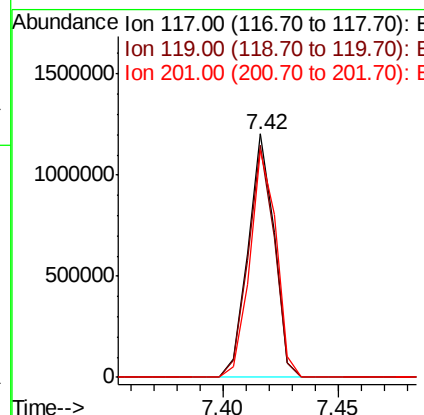
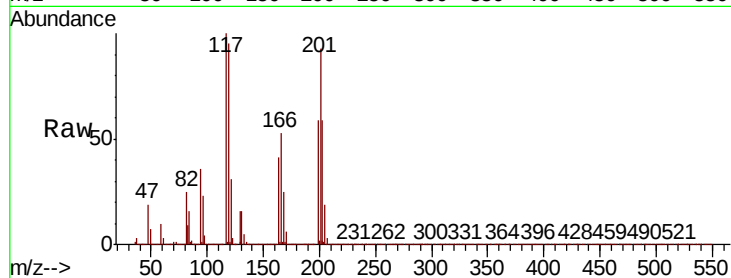
ClientSampleId :

SSTDIC080

Tot Ion:	117	Resp:	953070
Ion Ratio	Lower	Upper	
117	100		
119	95.4	77.0	115.6
201	93.3	76.2	114.4

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#19

n-Nitroso-di-n-propylamine

Concen: 69.479 ng

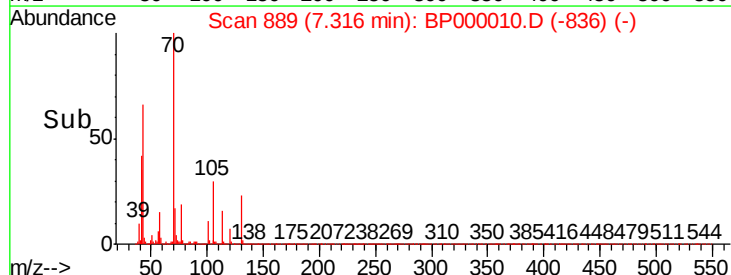
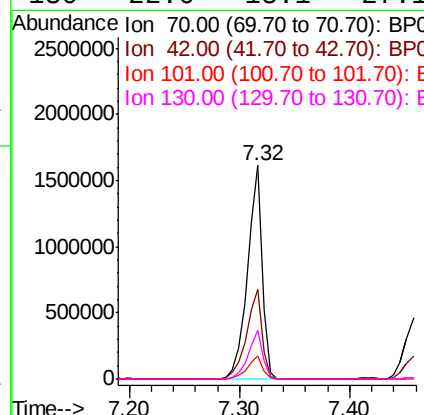
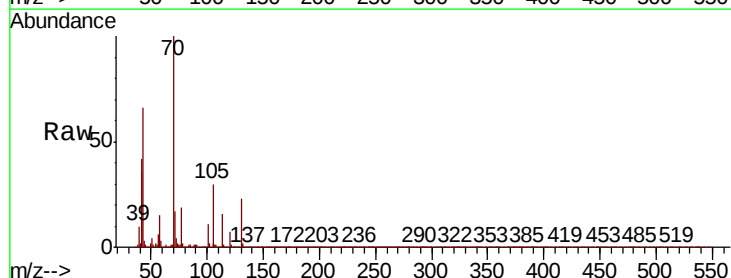
RT: 7.32 min Scan# 889

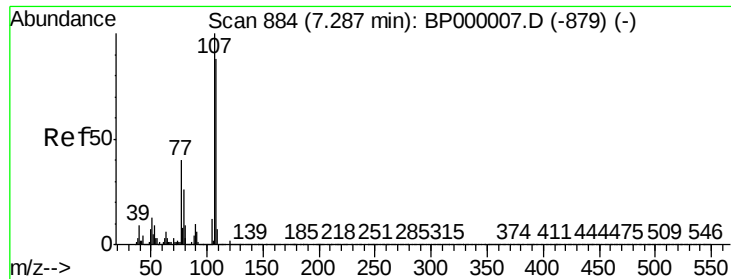
Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion:	70	Resp:	1502207
Ion Ratio	Lower	Upper	
70	100		
42	41.7	33.8	50.6
101	10.9	8.7	13.1
130	22.6	18.1	27.1





#20

3+4-Methylphenols

Concen: 73.172 ng

RT: 7.30 min Scan# 886

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

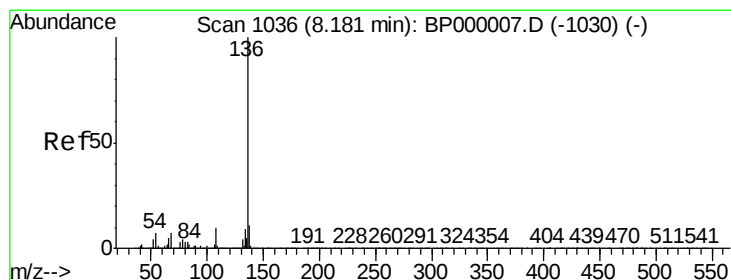
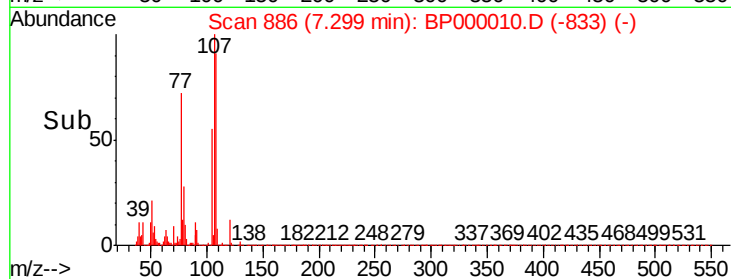
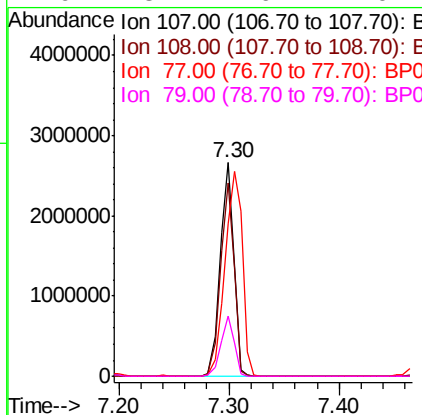
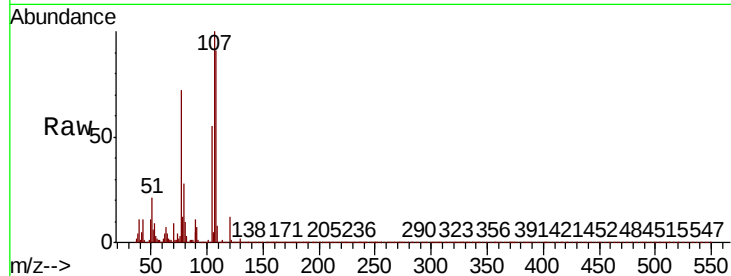
ClientSampleId :

SSTDICC080

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	2290268		
108	108	90.6	68.1	108.1	
77	77	71.6	19.8	59.8	
79	79	28.2	6.1	46.1	

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#21

Naphthalene-d8

Concen: 20.000 ng

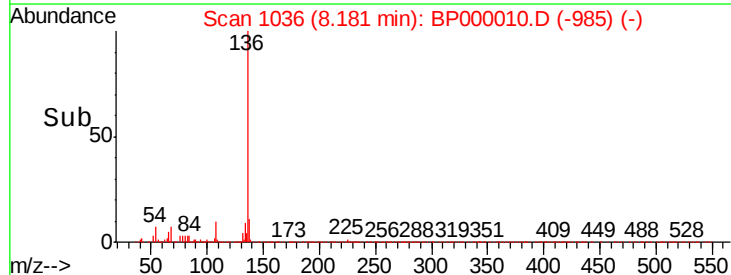
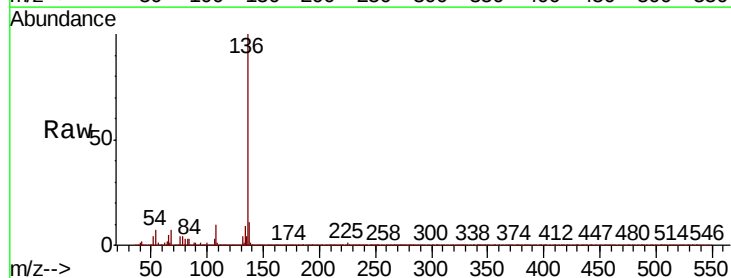
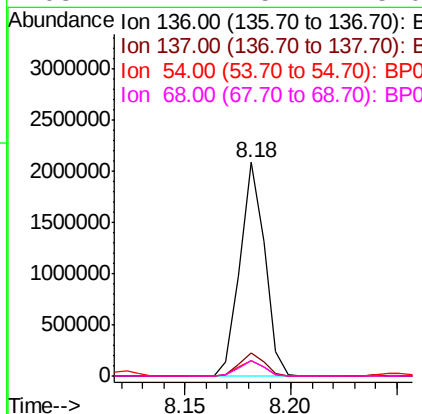
RT: 8.18 min Scan# 1036

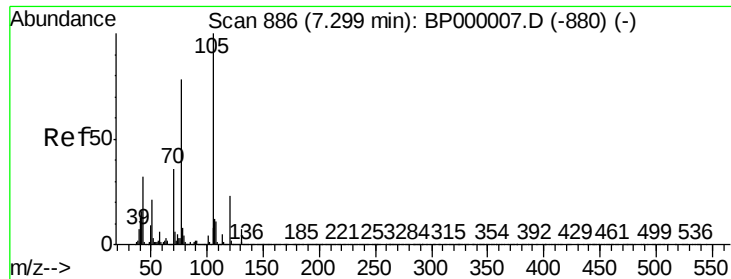
Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
136	136	100	1688356		
137	137	11.1	8.6	13.0	
54	54	7.2	5.4	8.2	
68	68	7.2	5.4	8.0	





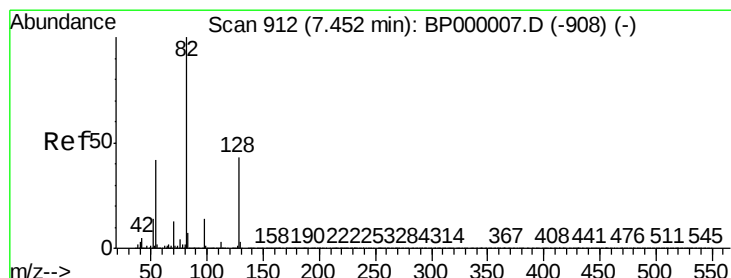
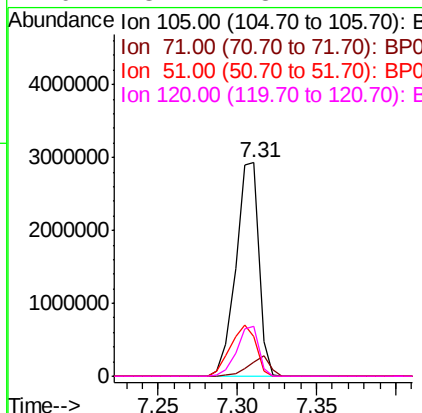
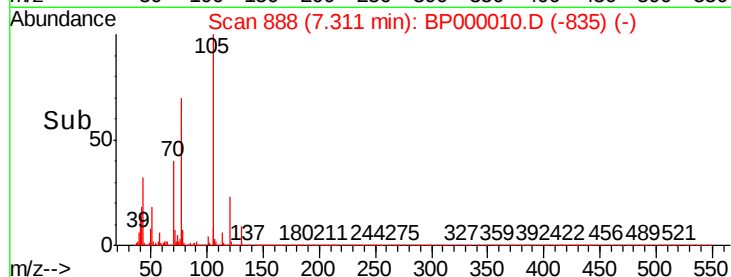
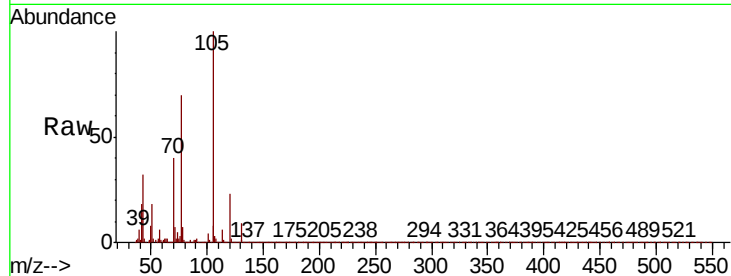
#22
Acetophenone
Concen: 61.029 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ion	Ratio	Lower	Upper
2928713	105	100		
	71	6.8	4.8	7.2
	51	18.3	17.0	25.4
	120	23.1	18.1	27.1

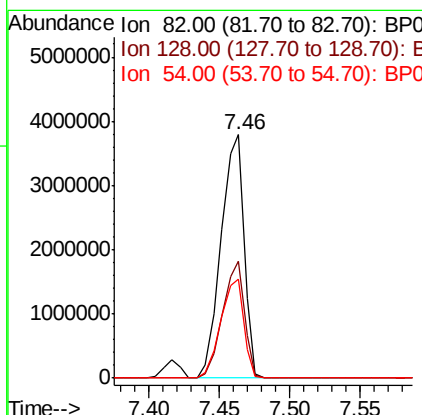
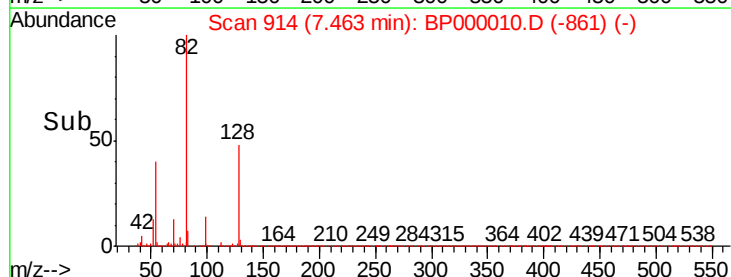
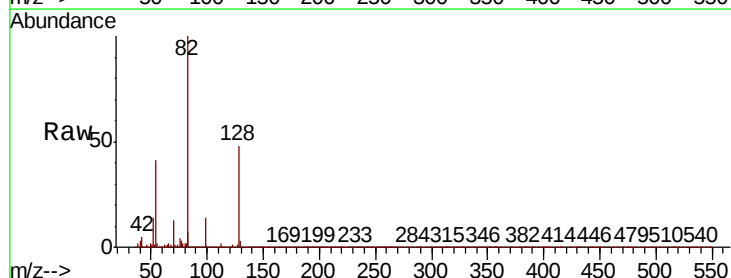
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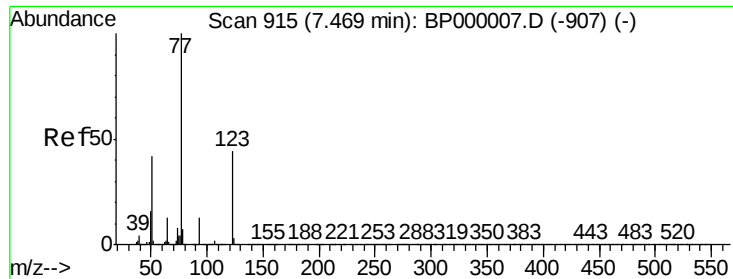
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#23
Nitrobenzene-d5
Concen: 132.420 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ion	Ratio	Lower	Upper
4284991	82	100		
	128	48.2	34.5	51.7
	54	40.6	33.2	49.8





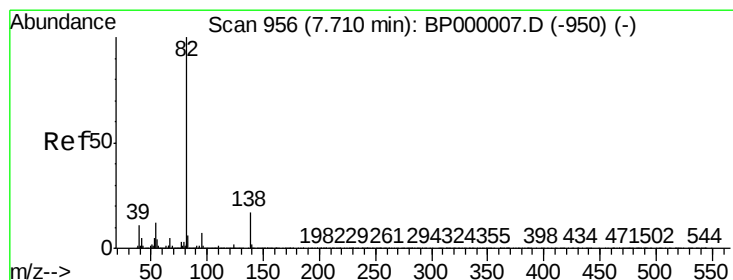
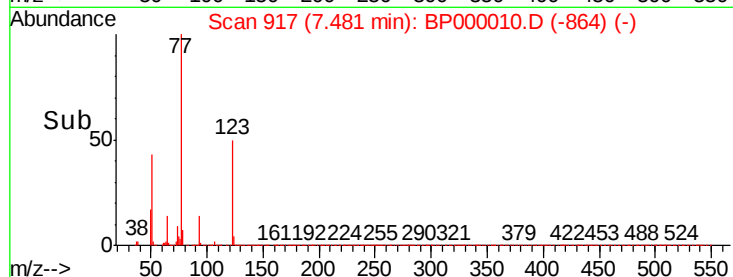
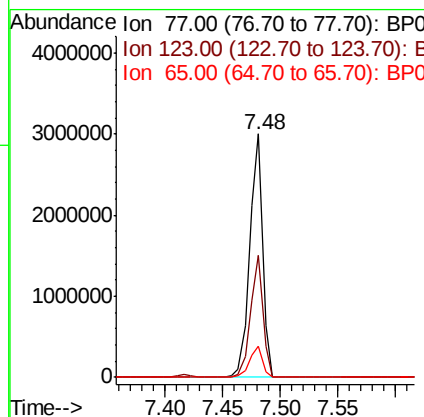
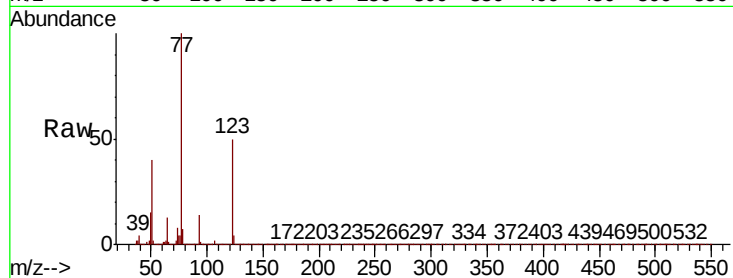
#24
Nitrobenzene
Concen: 71.077 ng
RT: 7.48 min Scan# 917
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
77	100		
123	50.0	35.8	53.8
65	12.7	10.1	15.1

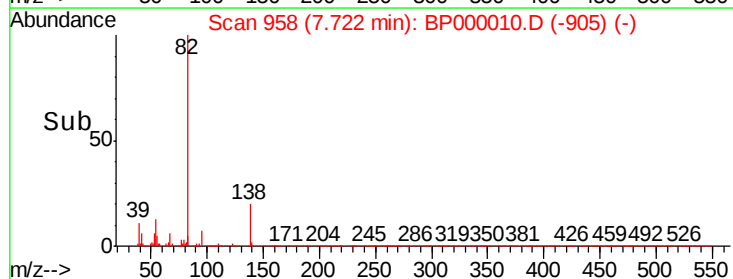
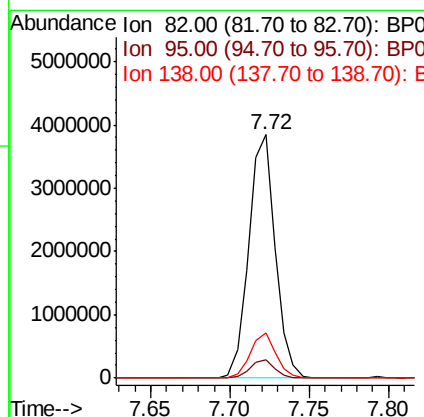
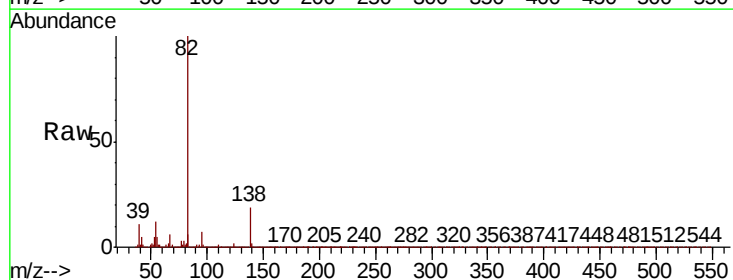
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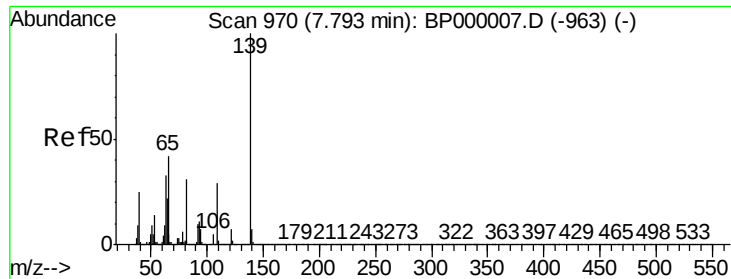
mohammad
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#25
Isophorone
Concen: 76.552 ng
RT: 7.72 min Scan# 958
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	18.8	13.8	20.6





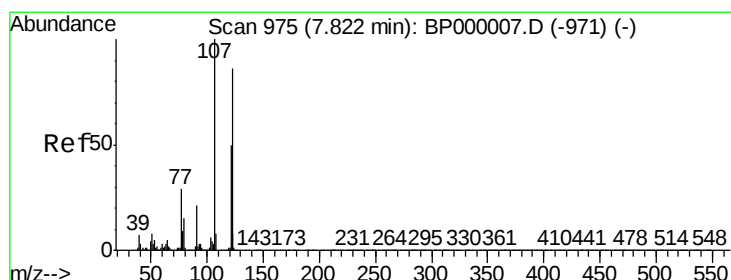
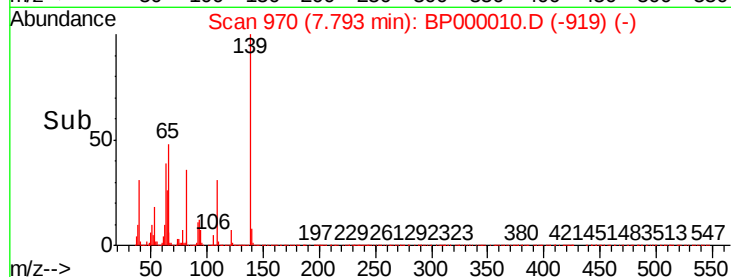
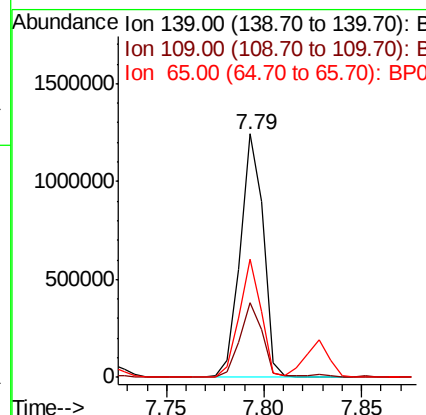
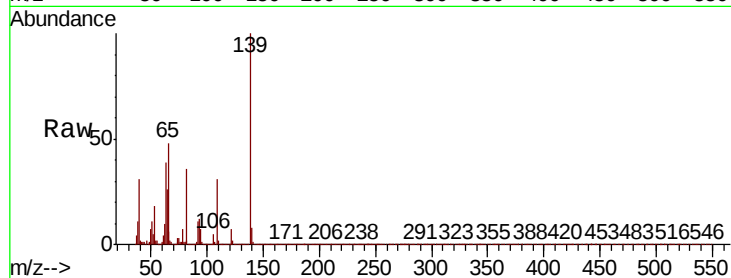
#26
2-Nitrophenol
Concen: 68.281 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
139	100		
109	30.7	23.4	35.0
65	48.4	33.4	50.0

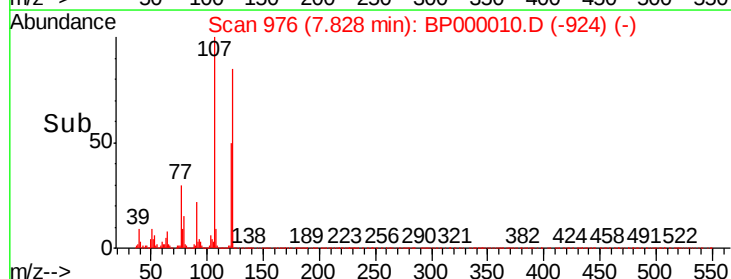
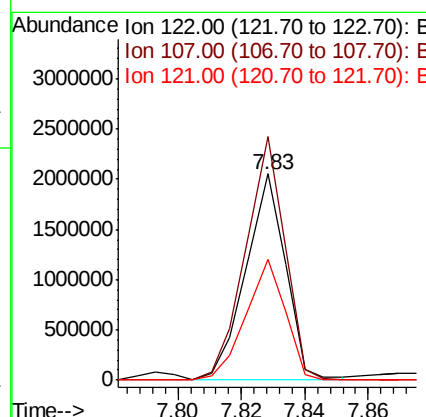
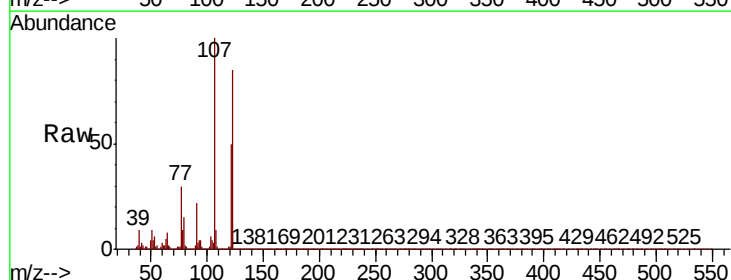
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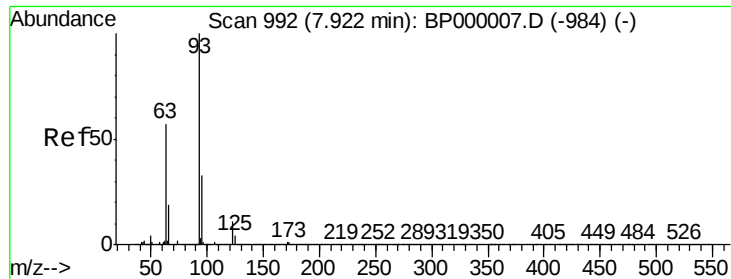
mohammad
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#27
2,4-Dimethylphenol
Concen: 78.330 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
122	100		
107	118.1	92.9	139.3
121	58.7	46.8	70.2





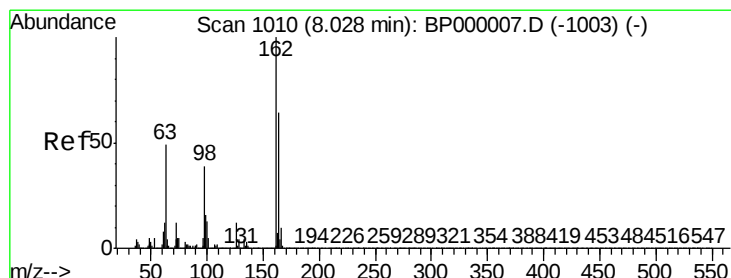
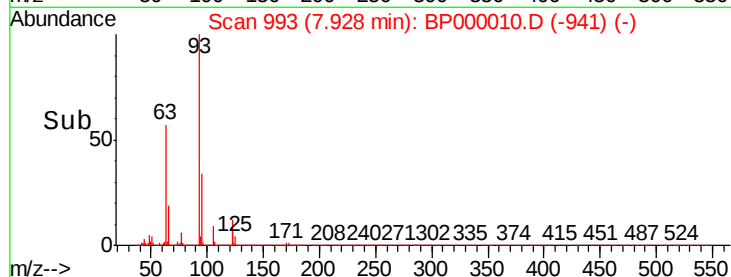
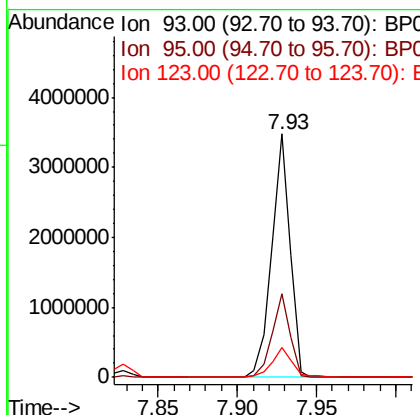
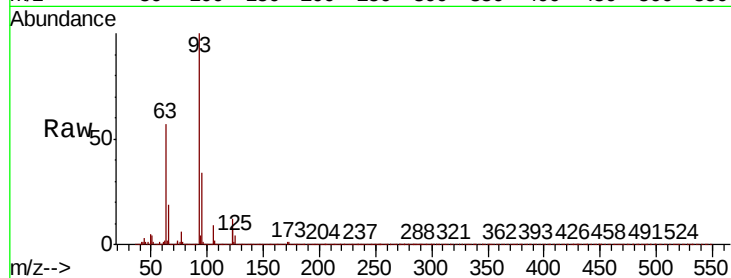
#28
bis(2-Chloroethoxy)methane
Concen: 79.225 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.1	39.1
123	12.2	9.0	13.4

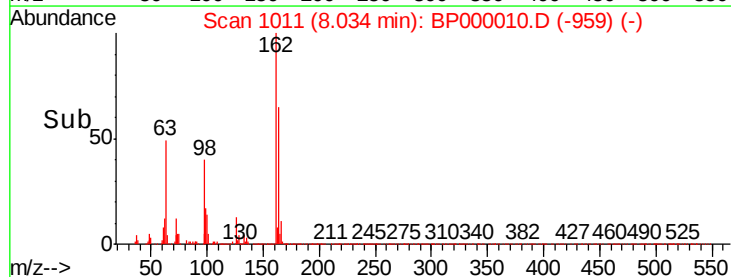
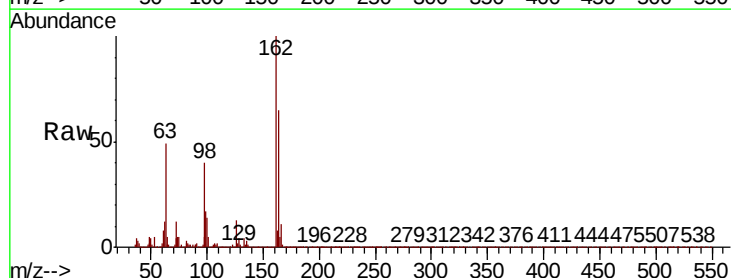
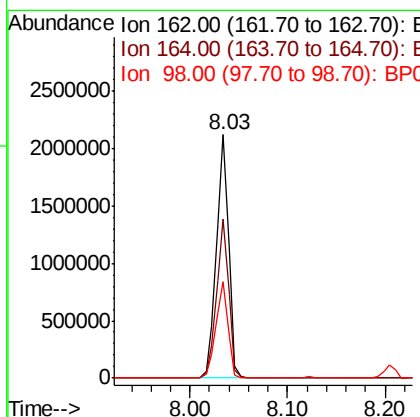
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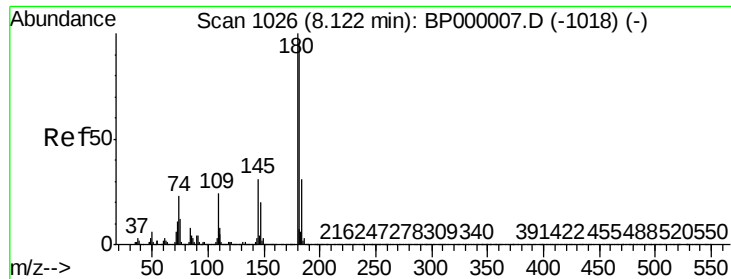
mohammad
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#29
2,4-Dichlorophenol
Concen: 76.177 ng
RT: 8.03 min Scan# 1011
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.4	44.2	84.2
98	39.8	18.7	58.7





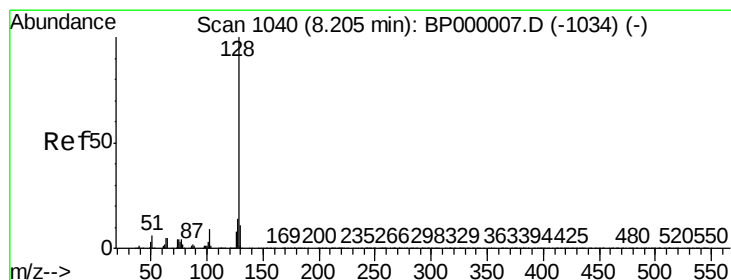
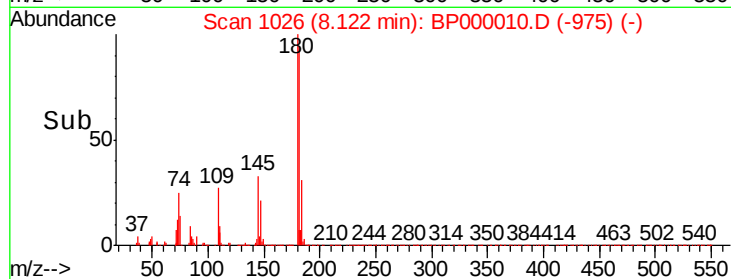
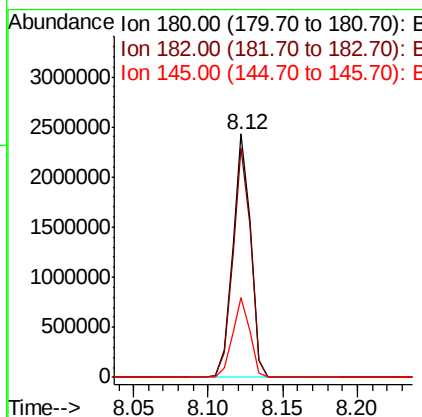
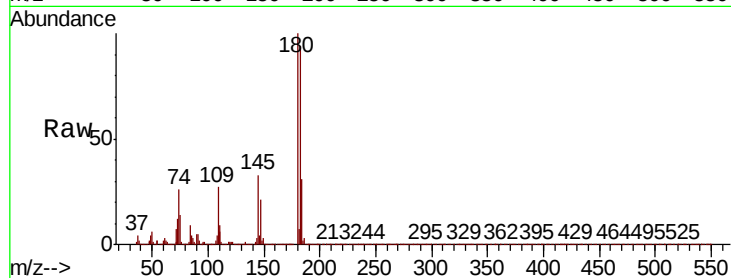
#30
 1,2,4-Trichlorobenzene
 Concen: 72.675 ng
 RT: 8.12 min Scan# 1026
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.7	115.1
145	32.5	24.8	37.2

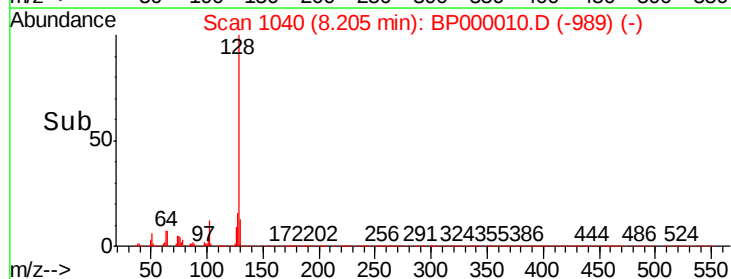
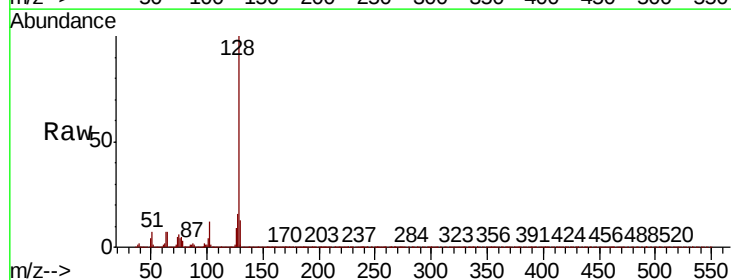
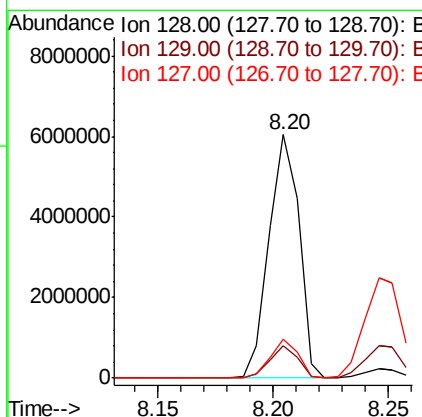
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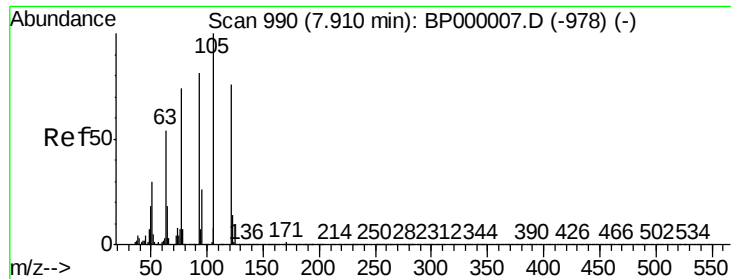
mohammad
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#31
 Naphthalene
 Concen: 63.407 ng
 RT: 8.20 min Scan# 1040
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.4	9.0	13.6
127	16.1	11.0	16.6





#32

Benzoic acid

Concen: 71.039 ng/ml

RT: 7.95 min Scan# 997

Delta R.T. 0.04 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:122 Resp: 1338922

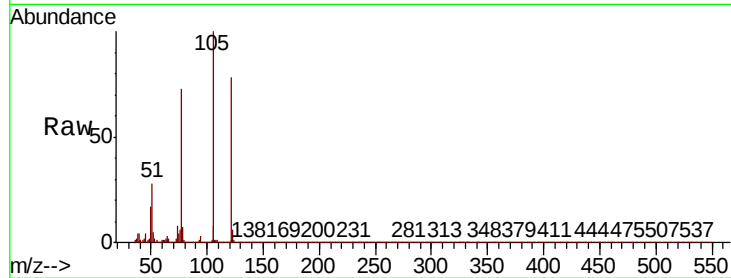
Ion	Ratio	Lower	Upper
122	100		
105	128.4	104.6	144.6
77	93.6	74.1	114.1

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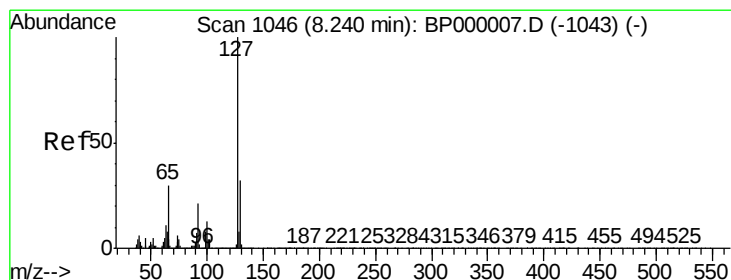
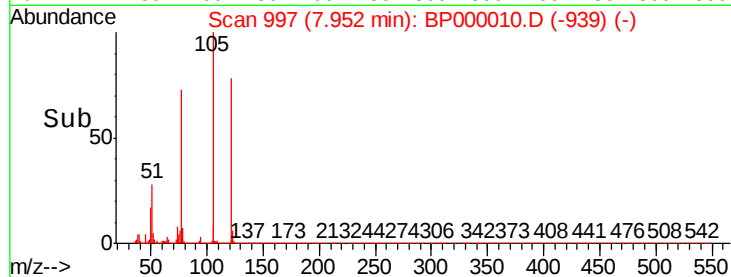
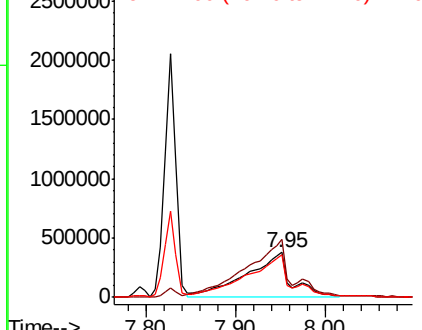


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0



#33

4-Chloroaniline

Concen: 75.482 ng/ml

RT: 8.25 min Scan# 1047

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion:127 Resp: 2745122

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.6
65	28.8	24.2	36.2
92	20.5	16.5	24.7

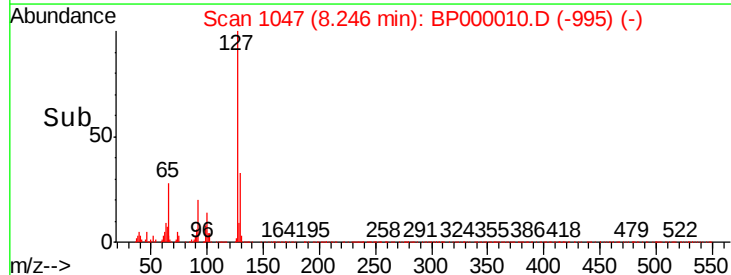
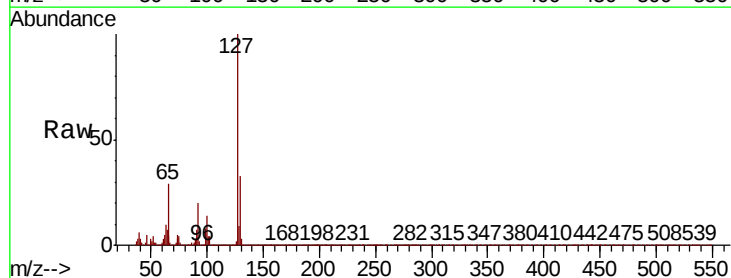
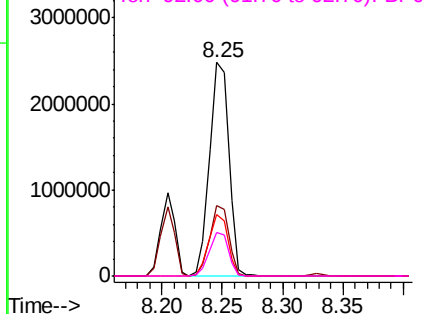
Abundance

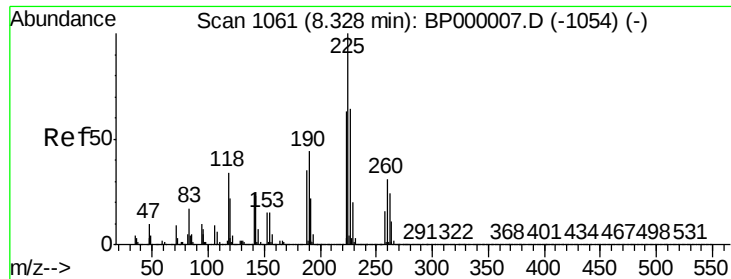
Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BP0

Ion 92.00 (91.70 to 92.70): BP0





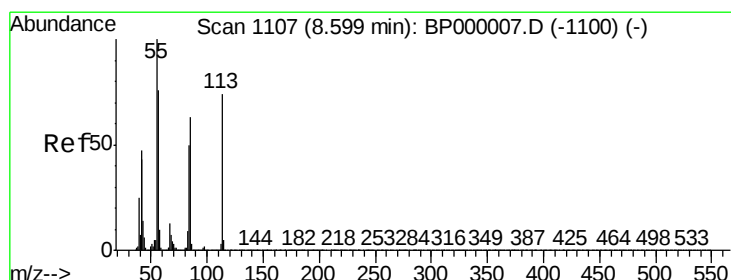
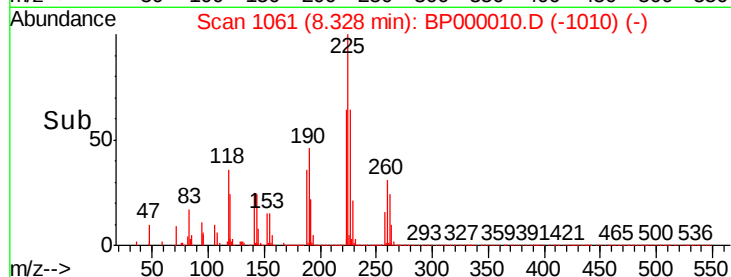
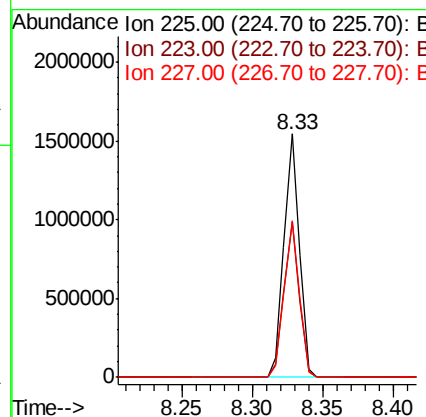
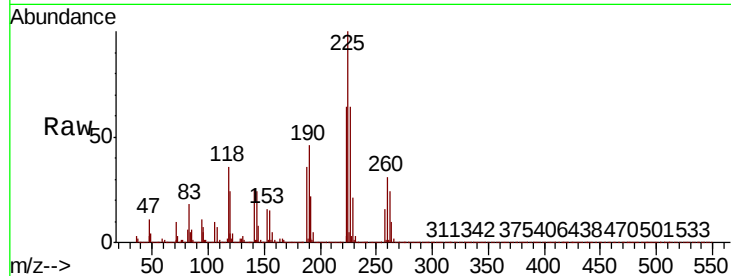
#34
Hexachlorobutadiene
Concen: 71.856 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	64.4	51.0	76.4

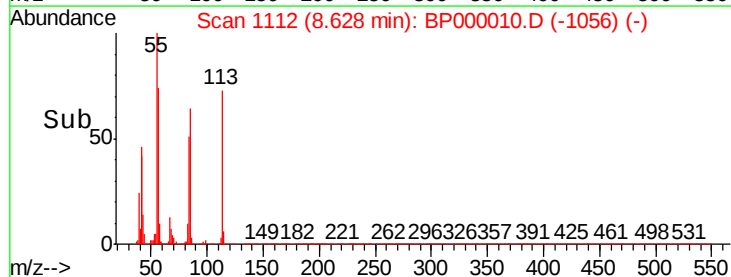
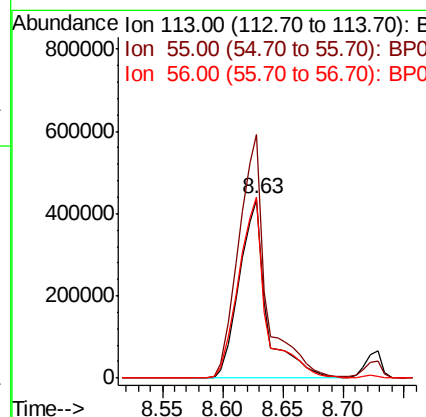
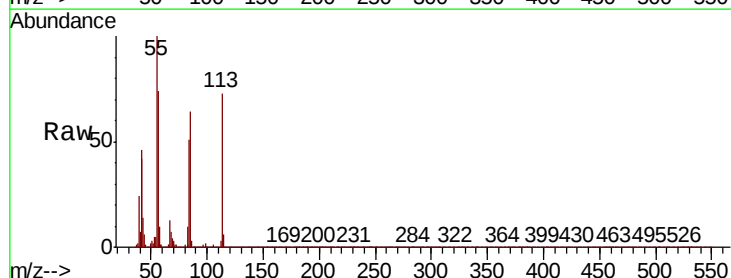
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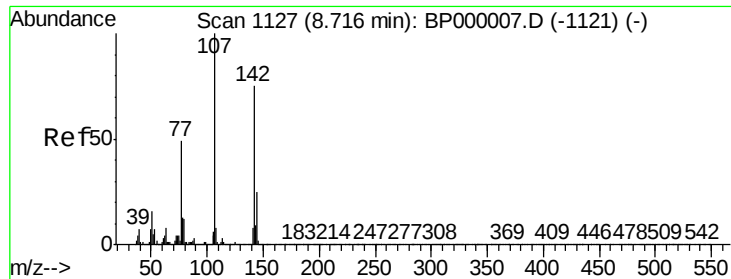
mohammad
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#35
Caprolactam
Concen: 91.562 ng
RT: 8.63 min Scan# 1112
Delta R.T. 0.03 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
113	100		
55	136.3	114.6	154.6
56	101.2	82.1	122.1





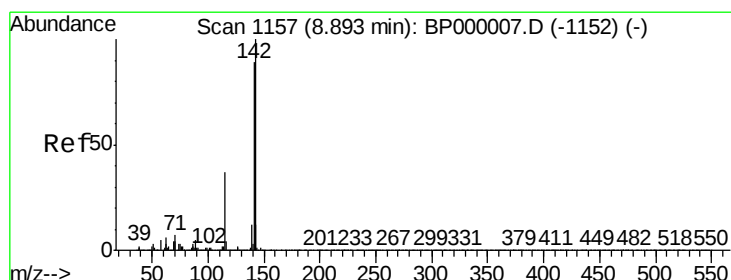
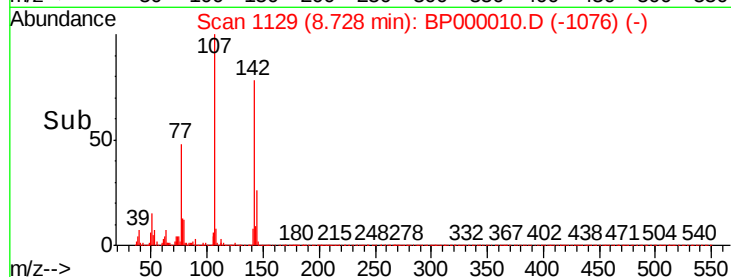
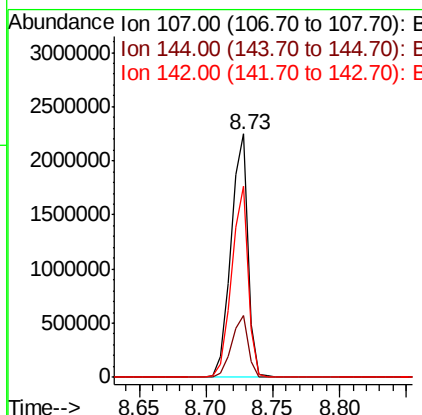
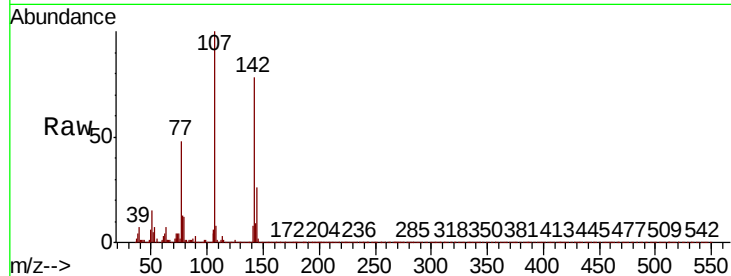
#36
 4-Chloro-3-methylphenol
 Concen: 75.657 ng
 RT: 8.73 min Scan# 1129
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.8	29.6
142	78.3	60.4	90.6

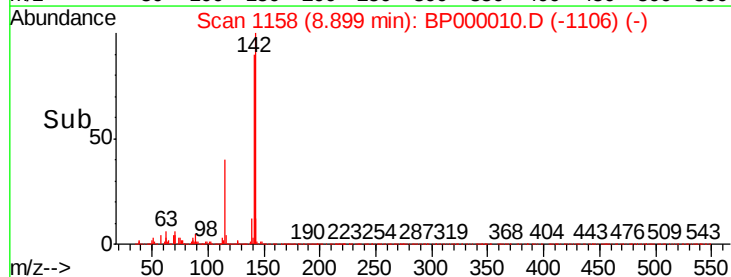
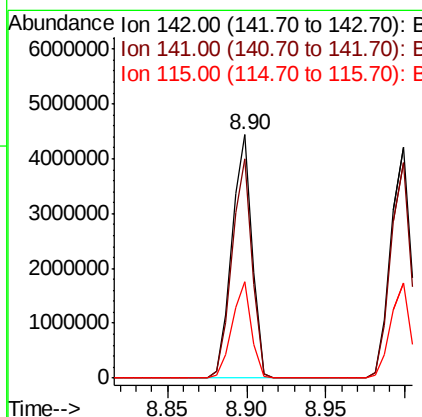
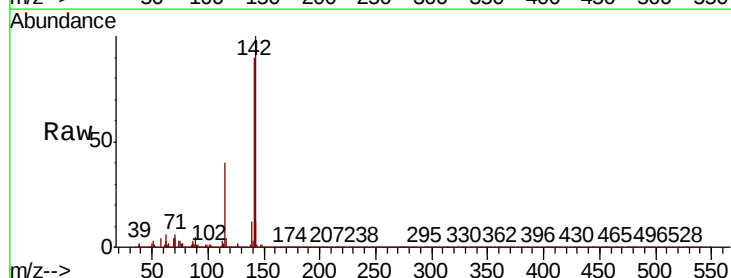
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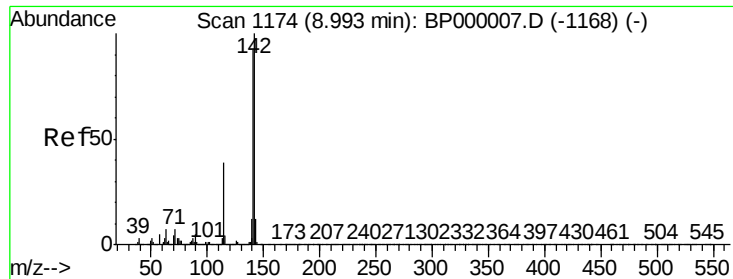
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#37
 2-Methylnaphthalene
 Concen: 68.632 ng
 RT: 8.90 min Scan# 1158
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.4
115	39.6	29.4	44.2





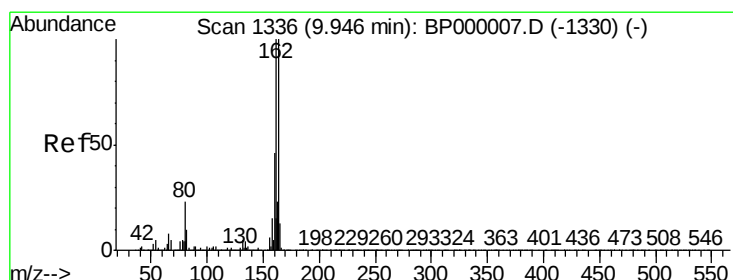
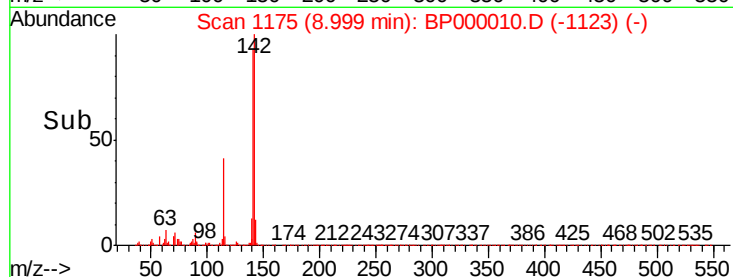
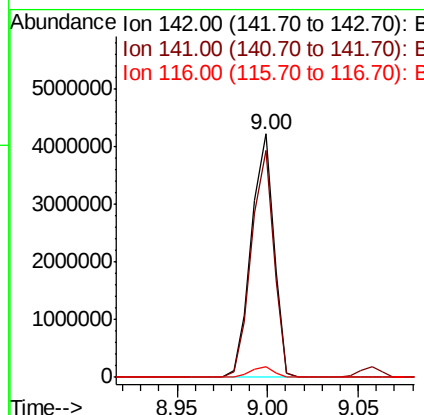
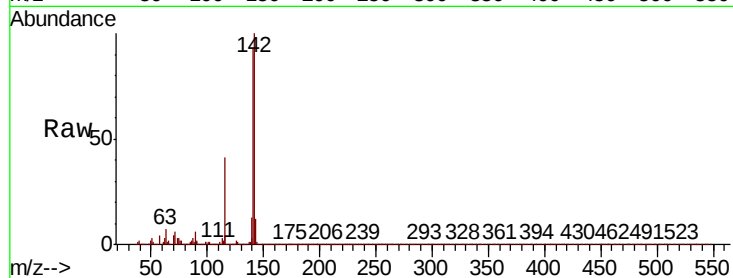
#38
1-Methylnaphthalene
Concen: 67.940 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.6	110.4
116	4.3	3.4	5.0

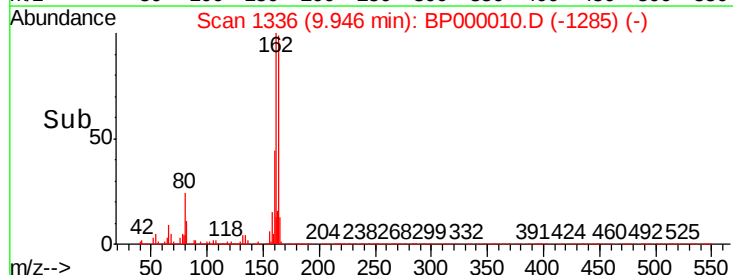
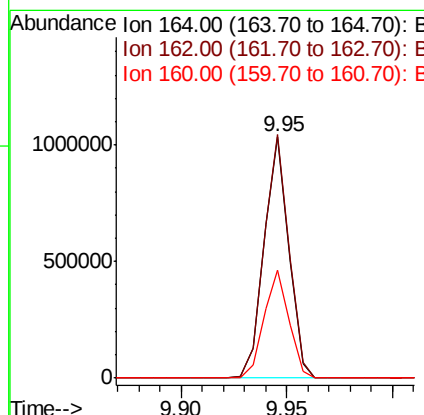
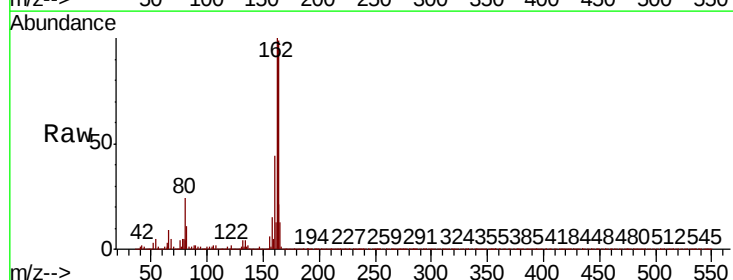
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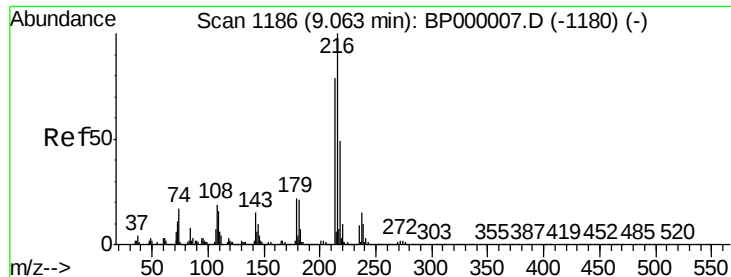
mohammad
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.2	120.4
160	44.7	36.6	55.0





#40

1,2,4,5-Tetrachlorobenzene

Concen: 62.174 ng

RT: 9.06 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

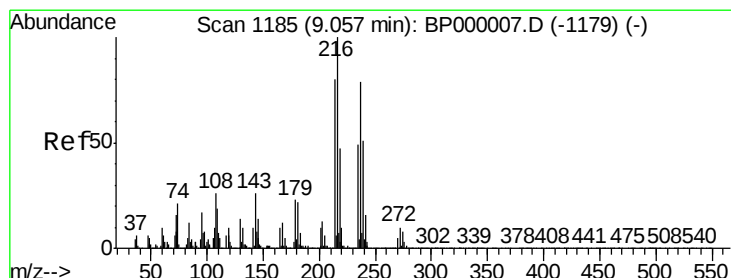
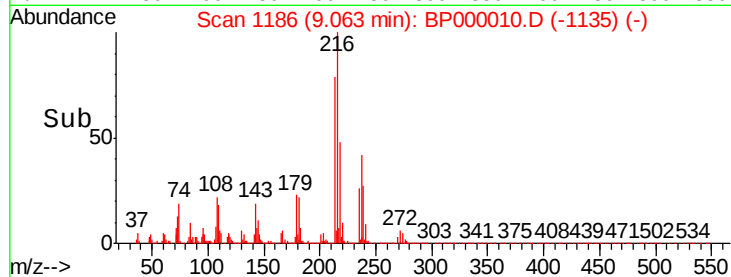
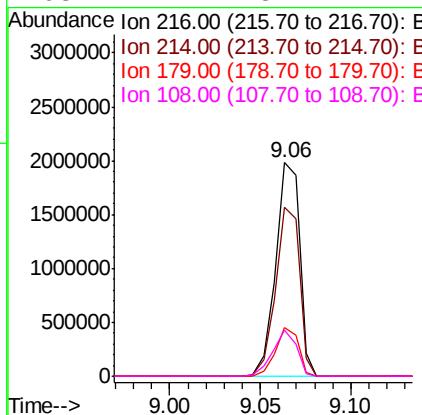
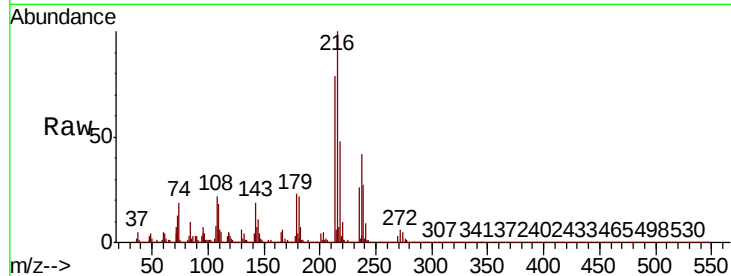
ClientSampleId :

SSTDIC080

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100				
214	79.1		63.4	95.2	
179	22.0		17.8	26.6	
108	21.4		18.1	27.1	

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#41

Hexachlorocyclopentadiene

Concen: 61.484 ng

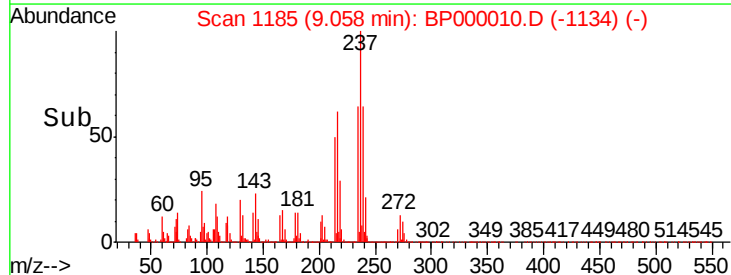
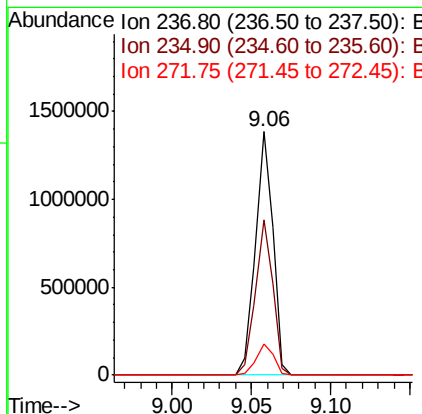
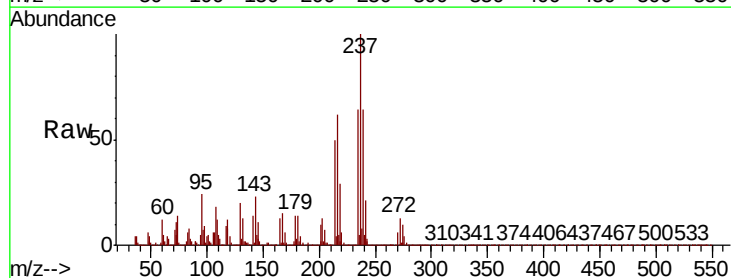
RT: 9.06 min Scan# 1185

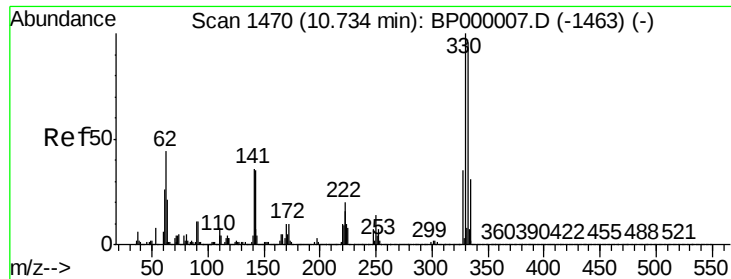
Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100				
235	64.0		42.0	82.0	
272	12.5		0.0	33.1	





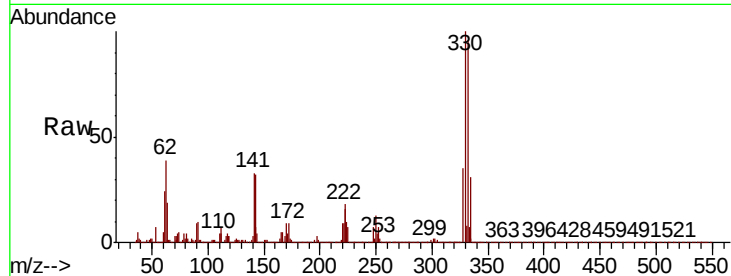
#42
 2,4,6-Tribromophenol
 Concen: 112.834 ng
 RT: 10.74 min Scan# 1471
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

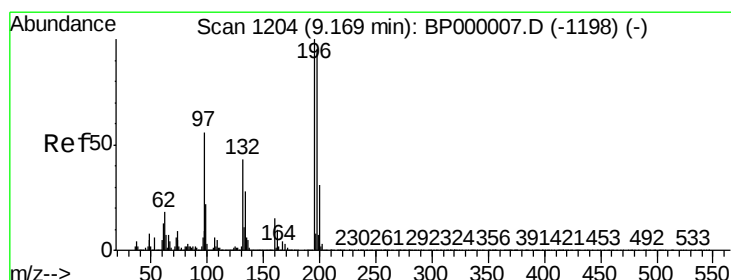
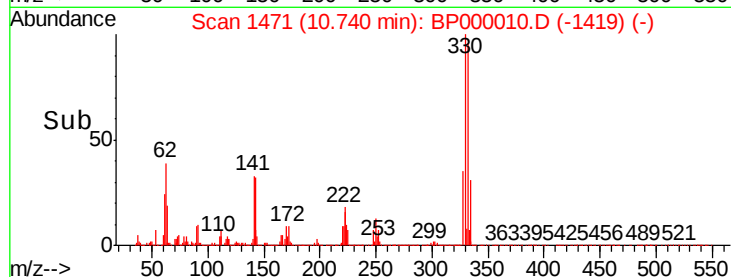
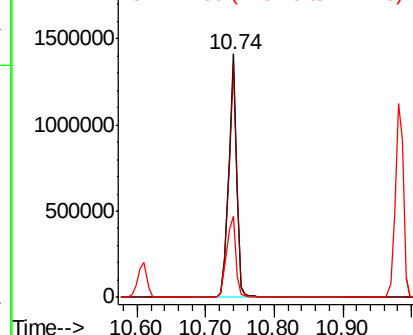
Tot Ion:330 Resp: 1148269
 Ion Ratio Lower Upper
 330 100
 332 95.7 76.8 115.2
 141 37.7 33.6 50.4

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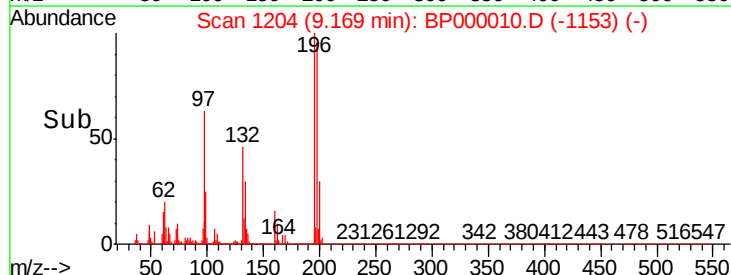
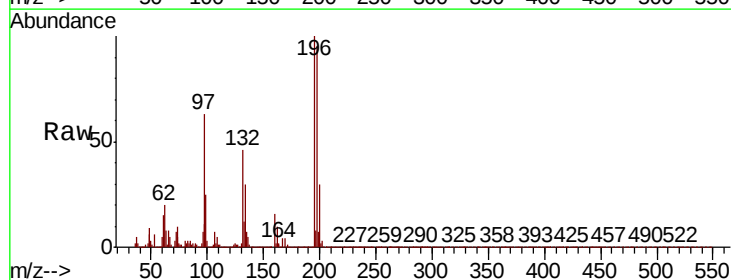
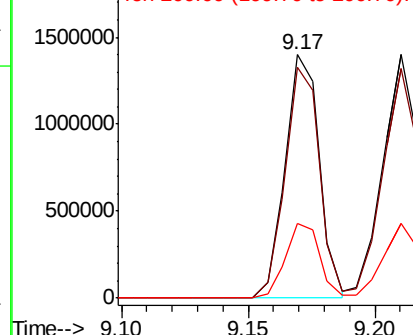
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

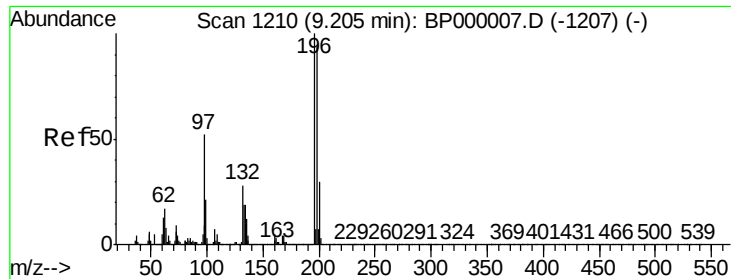


#43
 2,4,6-Trichlorophenol
 Concen: 66.856 ng
 RT: 9.17 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion:196 Resp: 1310835
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.2 114.2
 200 30.5 25.0 37.4

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





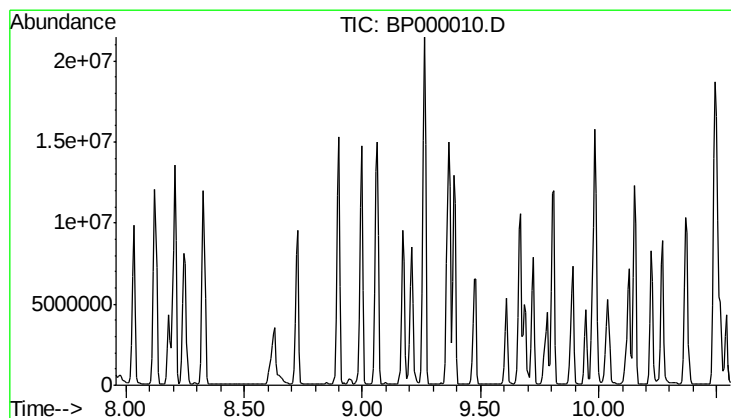
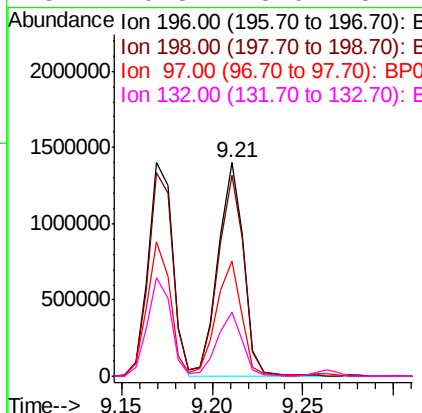
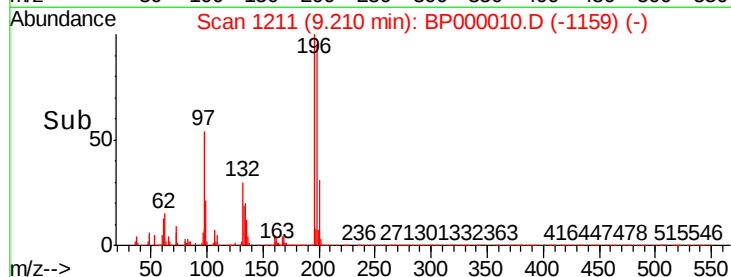
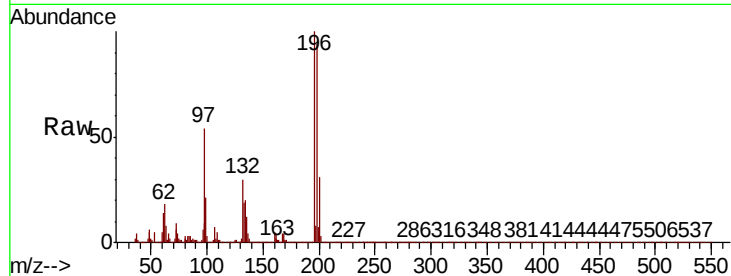
#44
2,4,5-Trichlorophenol
Concen: 68.383 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100				
198	94.3	74.9	112.3		
97	53.9	42.2	63.2		
132	29.8	23.0	34.4		

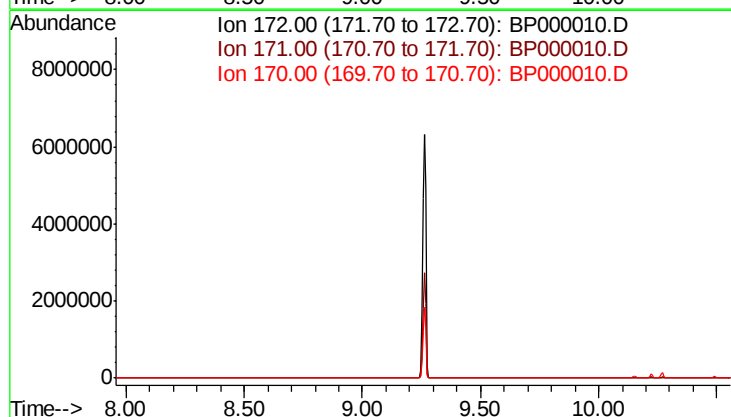
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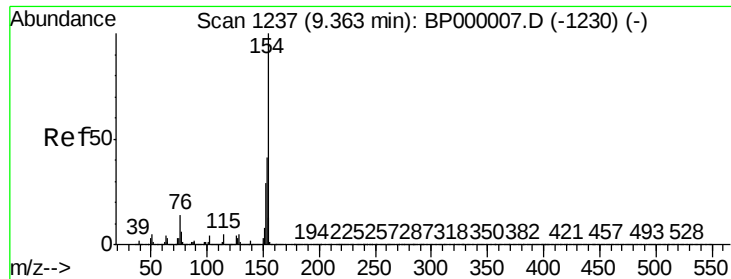
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#45
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.26 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Sig	Exp Ratio
172	100	
171	38.4	
170	25.9	





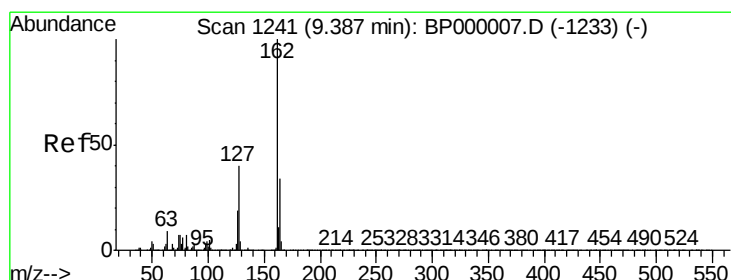
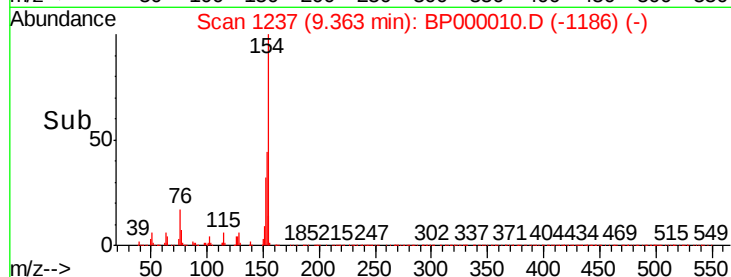
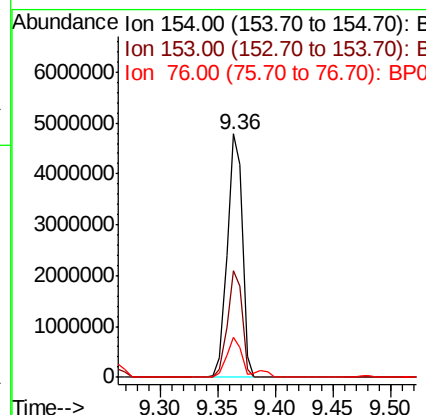
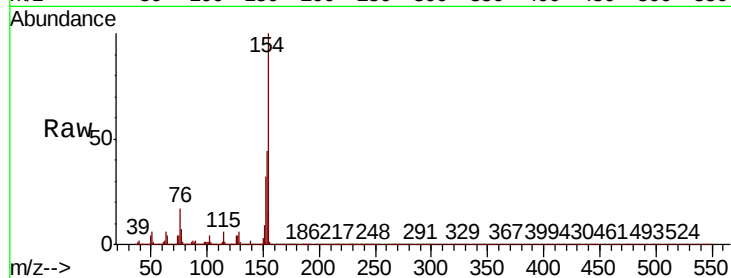
#46
 1,1'-Biphenyl
 Concen: 52.503 ng
 RT: 9.36 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
154	100		
153	43.7	21.1	61.1
76	16.6	0.0	33.7

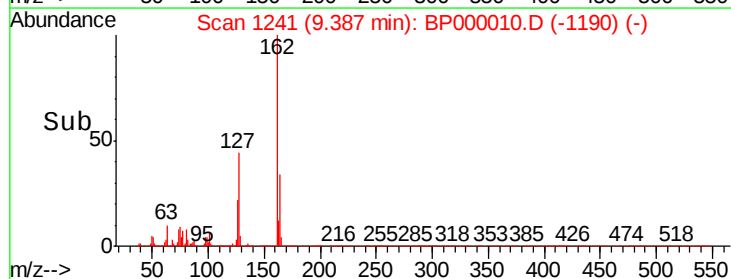
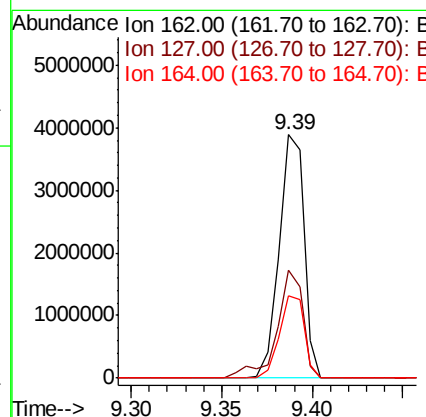
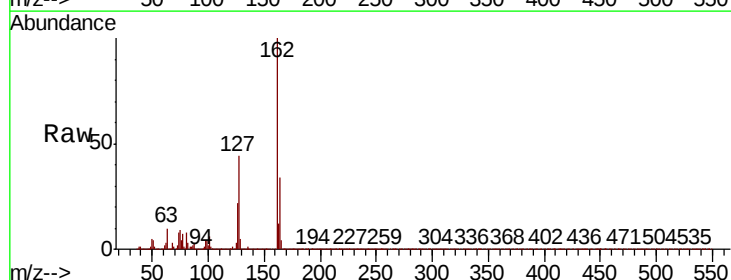
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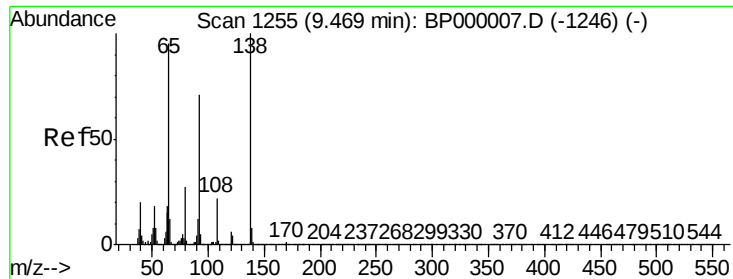
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#47
 2-Chloronaphthalene
 Concen: 58.321 ng
 RT: 9.39 min Scan# 1241
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
162	100		
127	44.4	32.2	48.4
164	34.0	26.9	40.3





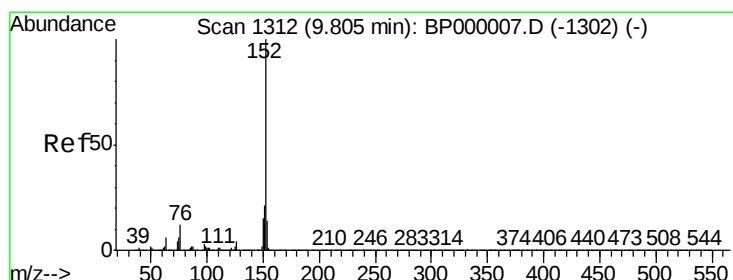
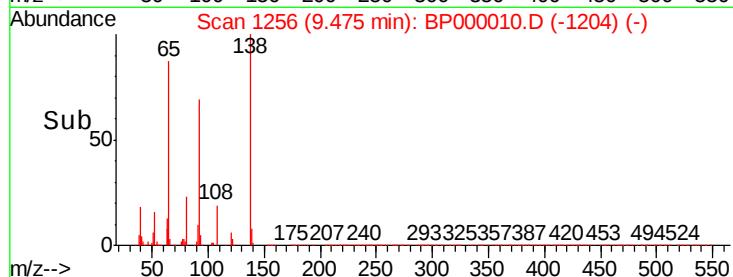
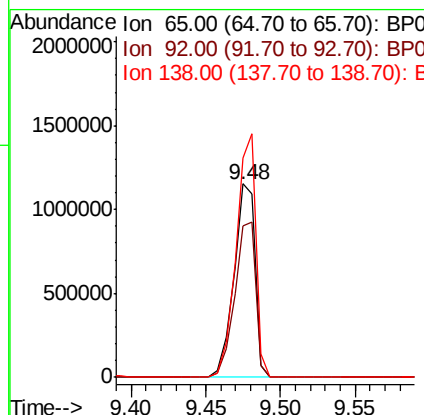
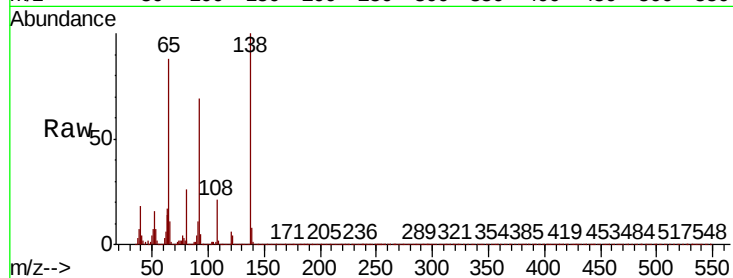
#48
2-Nitroaniline
Concen: 58.399 ng
RT: 9.48 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
65	100		
92	78.6	60.3	90.5
138	113.6	84.5	126.7

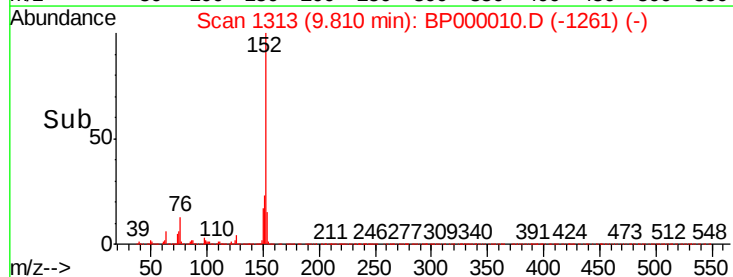
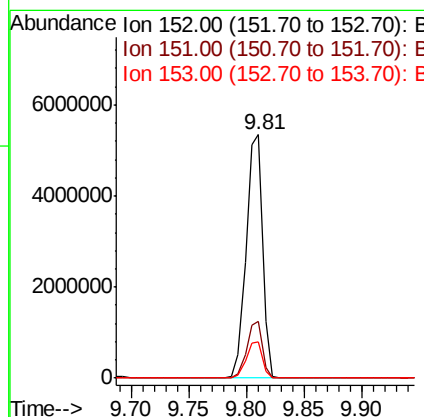
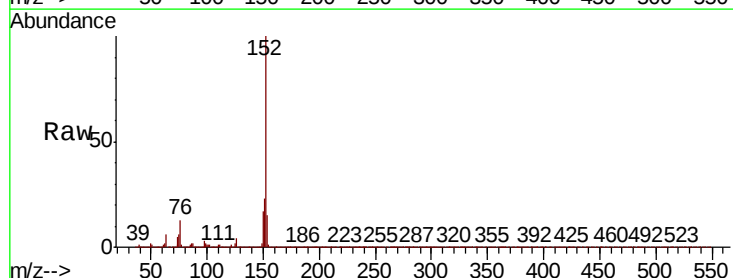
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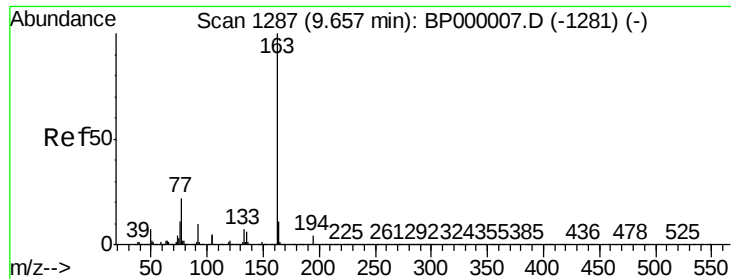
mohammad
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#49
Acenaphthylene
Concen: 60.981 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	23.1	17.0	25.6
153	14.7	11.0	16.6





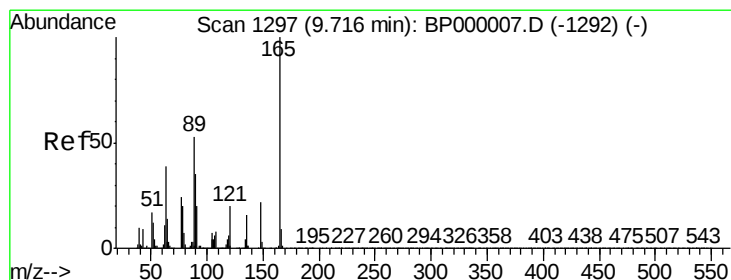
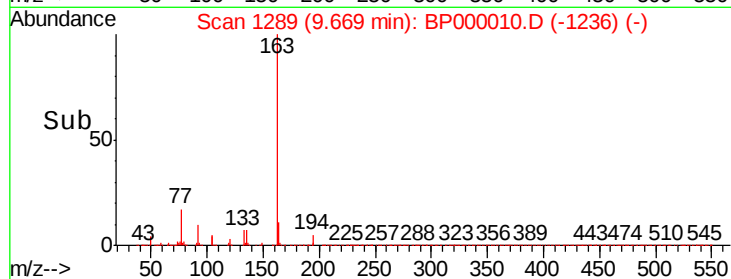
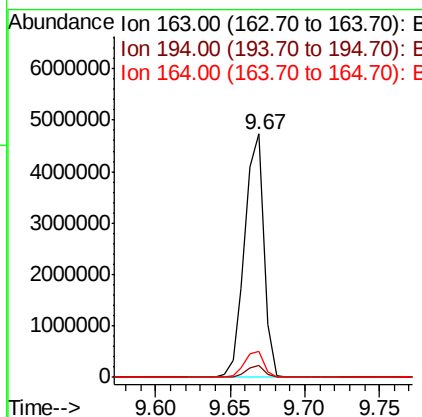
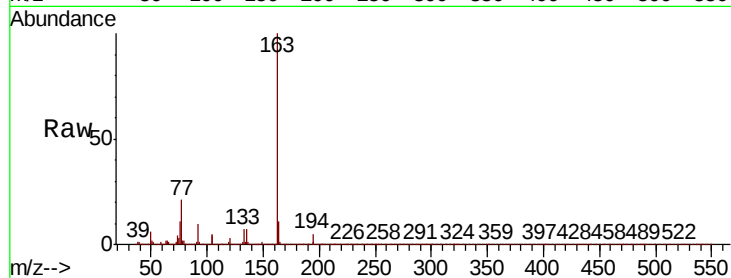
#50
Dimethylphthalate
Concen: 58.593 ng
RT: 9.67 min Scan# 1289
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.3	4.9
164	10.9	8.4	12.6

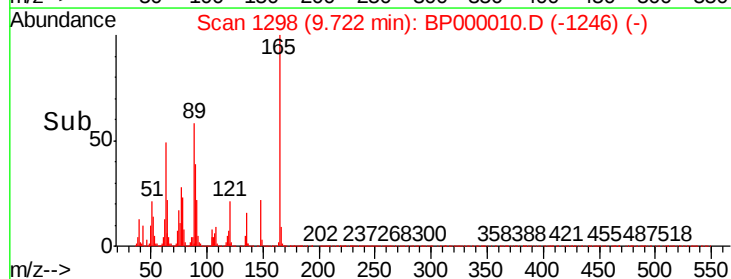
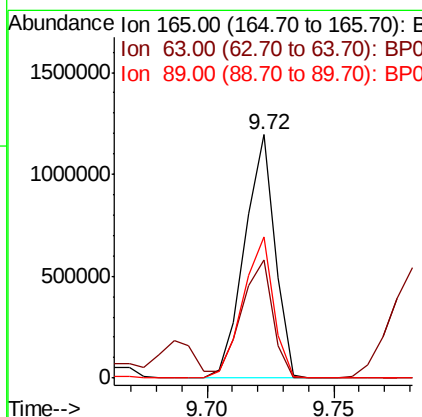
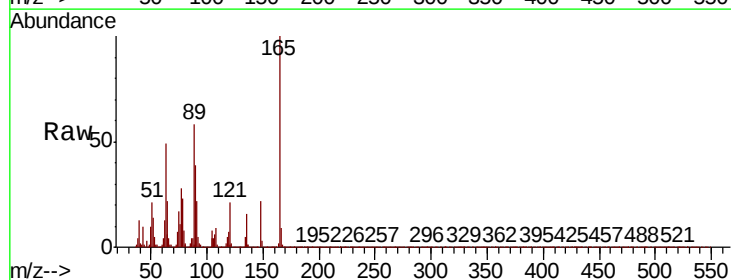
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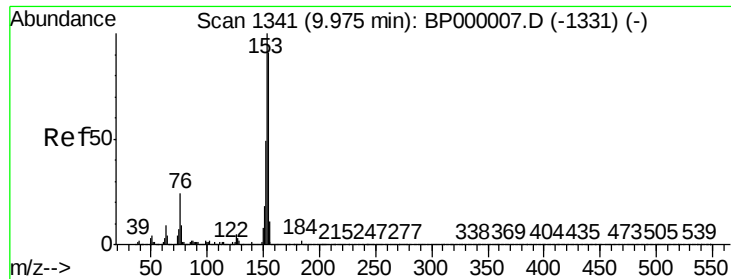
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#51
2,6-Dinitrotoluene
Concen: 66.257 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
165	100		
63	48.7	35.8	53.6
89	58.1	42.2	63.4





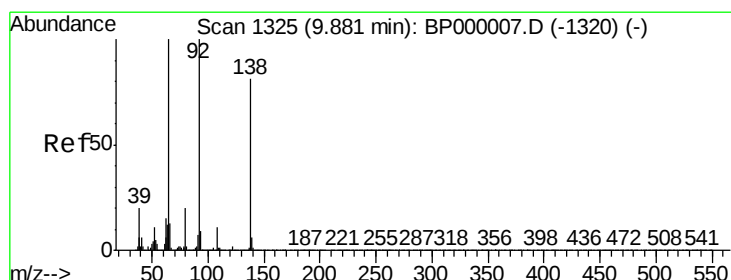
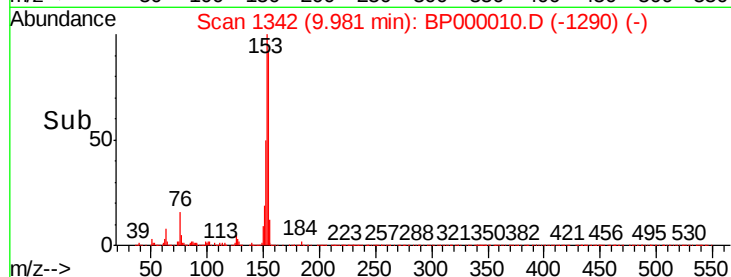
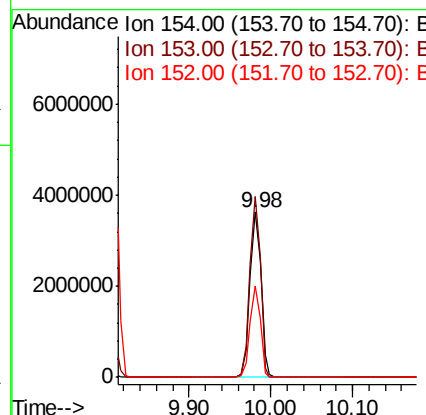
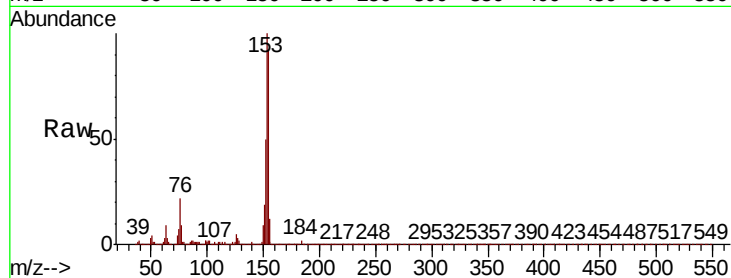
#52
Acenaphthene
Concen: 64.595 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
154	100		
153	109.2	88.2	132.2
152	54.9	42.9	64.3

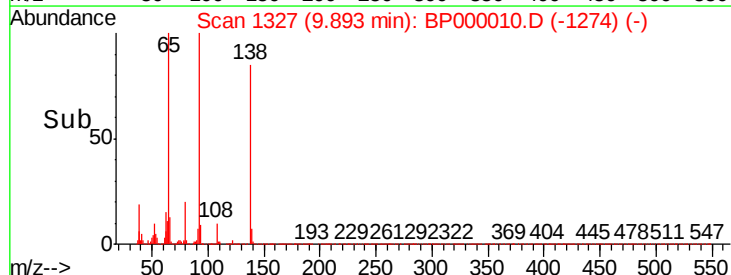
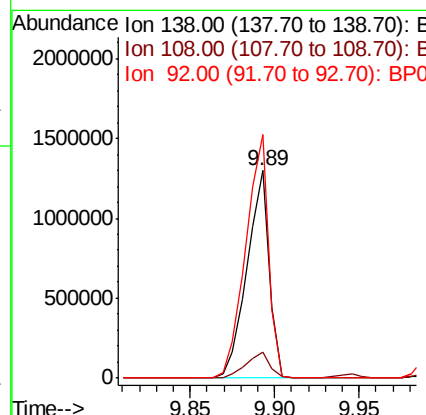
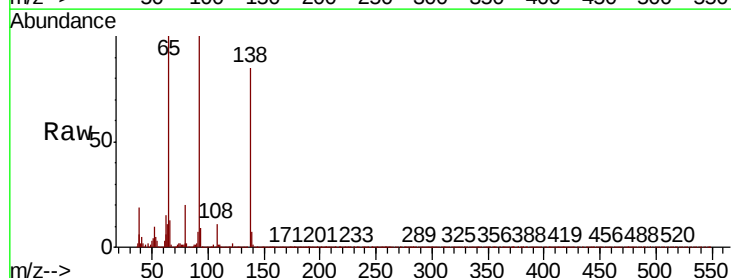
Manual Integrations
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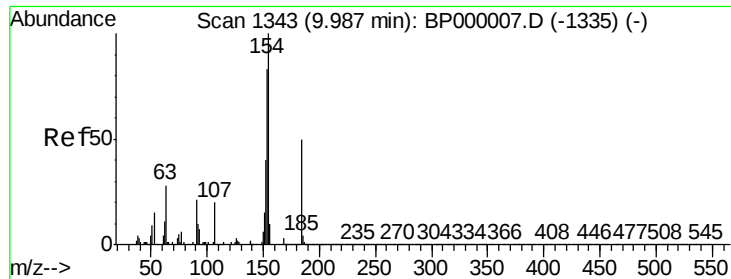
mohammad
9/4/2019 1:47:04 PM



#53
3-Nitroaniline
Concen: 73.464 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.4	11.0	16.4
92	117.3	98.2	147.4





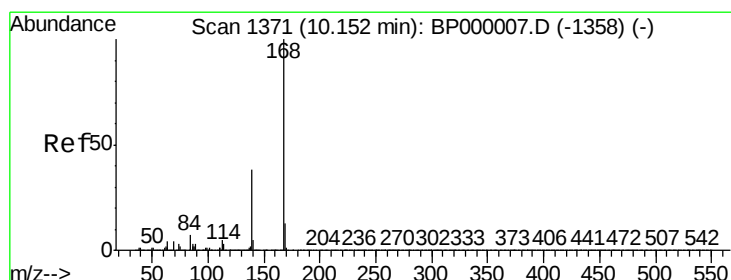
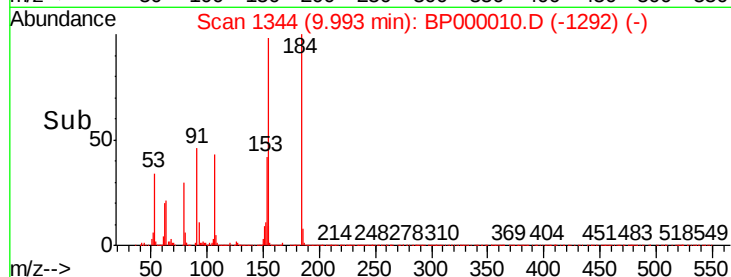
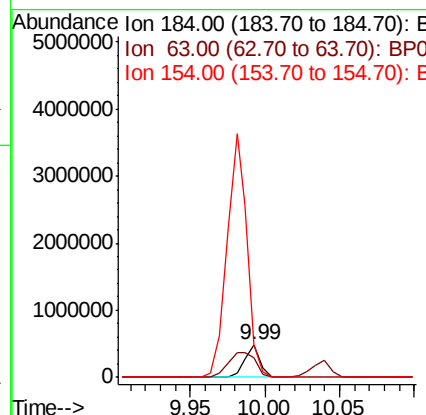
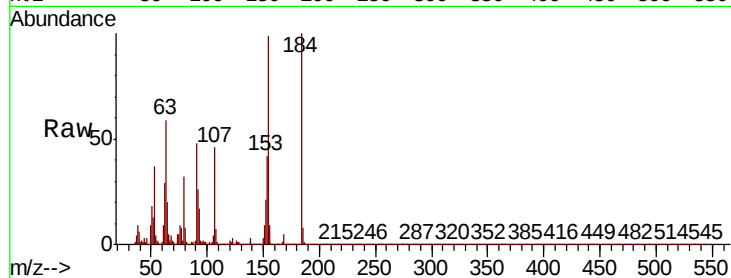
#54
2,4-Dinitrophenol
Concen: 53.758 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	58.7	46.0	69.0	
154	98.6	161.9	242.9	

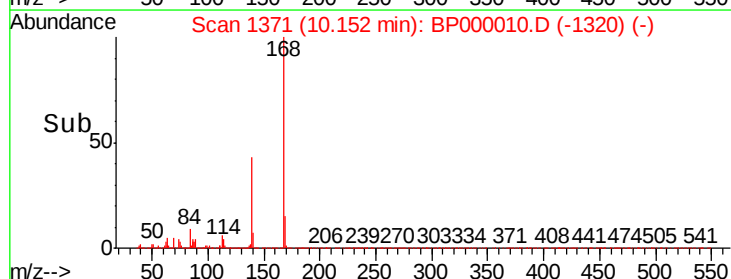
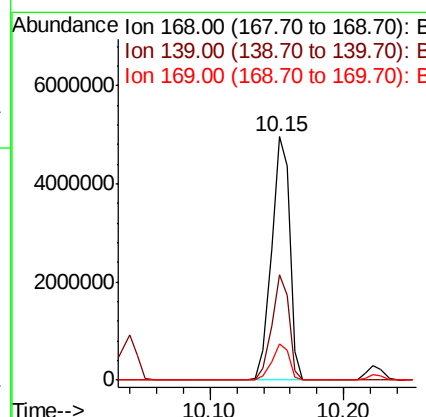
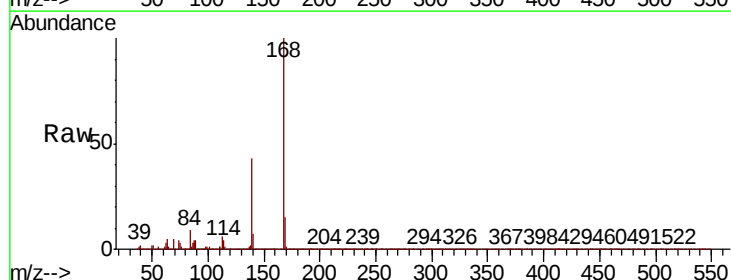
Manual Integrations
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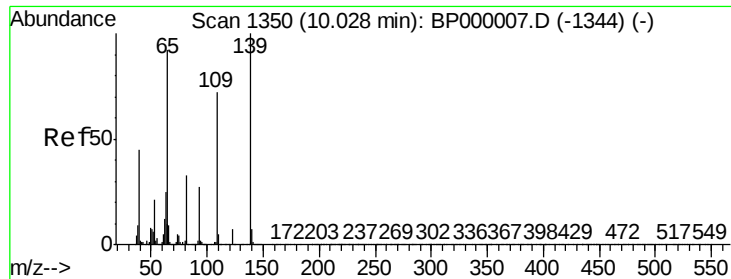
mohammad
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#55
Dibenzofuran
Concen: 58.658 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	43.3	30.2	45.2	
169	15.1	10.7	16.1	





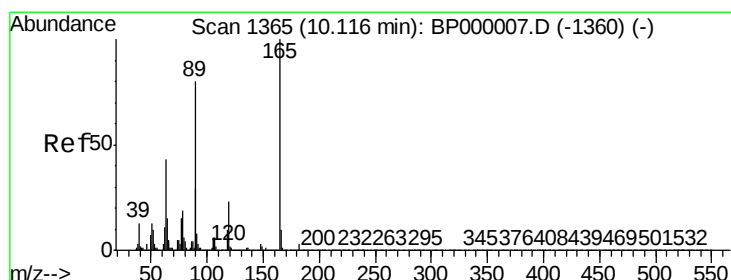
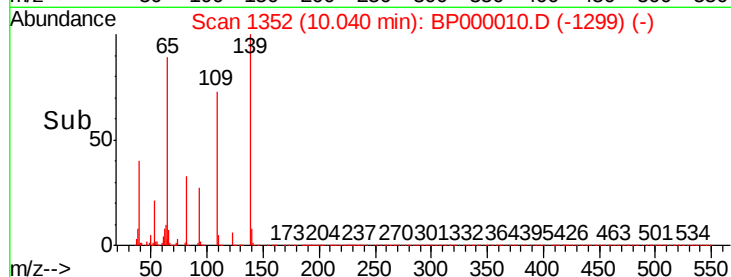
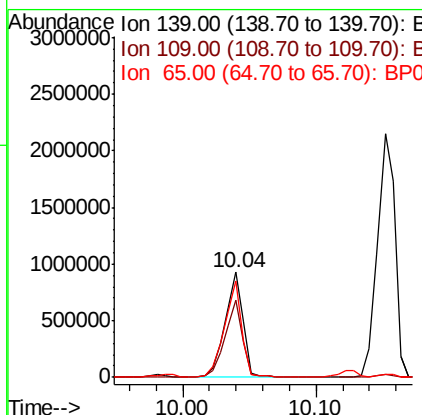
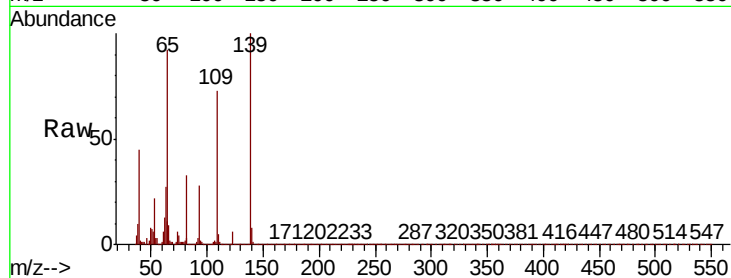
#56
4-Nitrophenol
Concen: 78.017 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion:	139	Resp:	882647
Ion Ratio	Lower	Upper	
139	100		
109	73.2	52.4	92.4
65	91.7	72.2	112.2

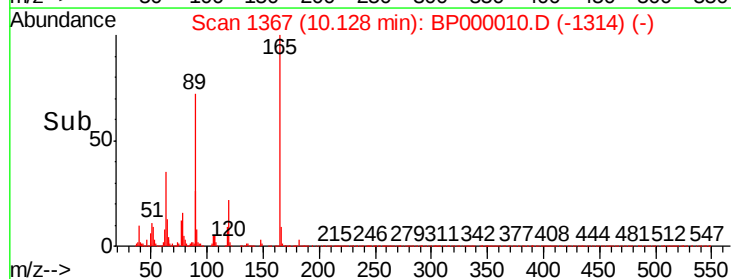
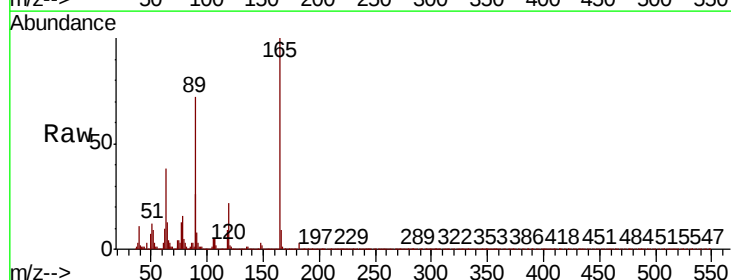
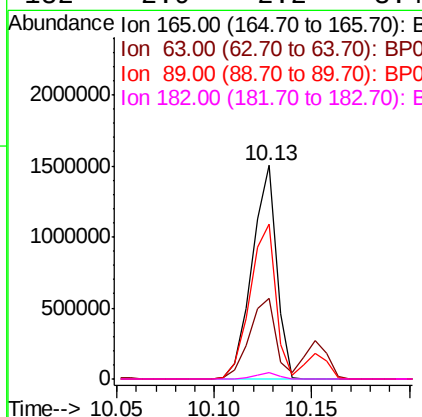
Manual Integrations
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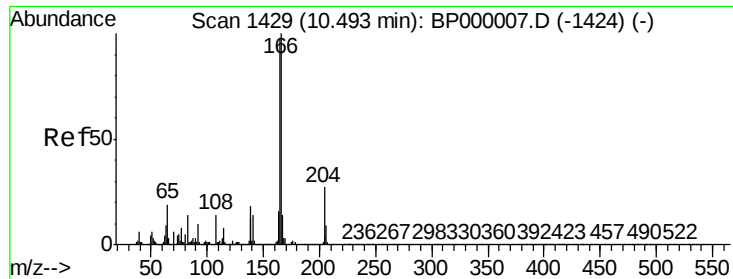
mohammad
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#57
2,4-Dinitrotoluene
Concen: 69.450 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion:	165	Resp:	1306630
Ion Ratio	Lower	Upper	
165	100		
63	37.8	34.4	51.6
89	72.5	64.3	96.5
182	2.9	2.2	3.4





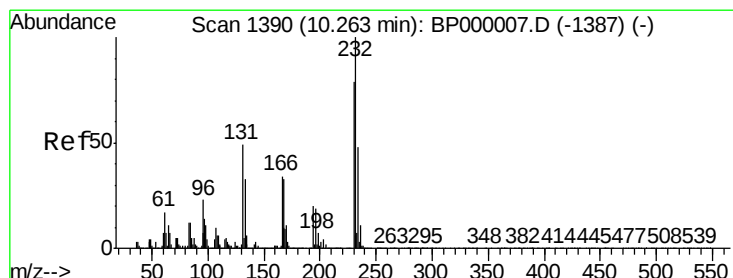
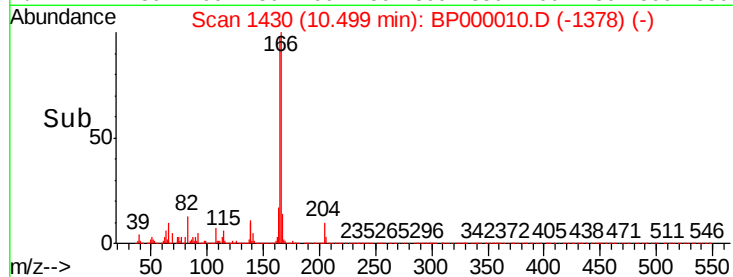
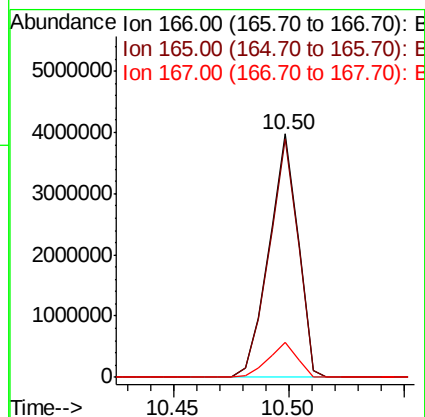
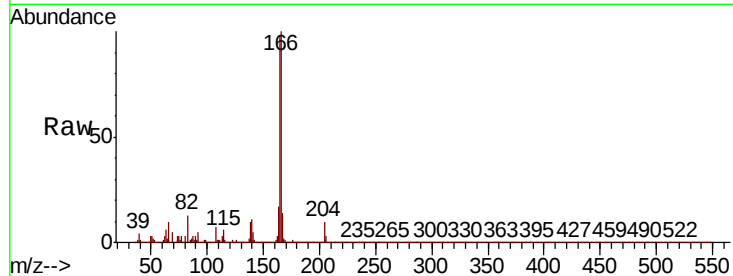
#58
 Fluorene
 Concen: 53.769 ng
 RT: 10.50 min Scan# 1430
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion:166 Resp: 3479469
 Ion Ratio Lower Upper
 166 100
 165 97.9 77.3 115.9
 167 14.2 11.0 16.6

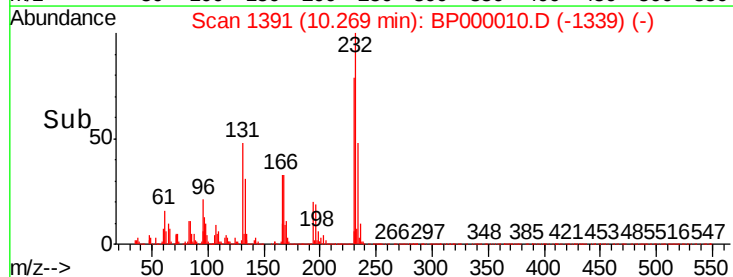
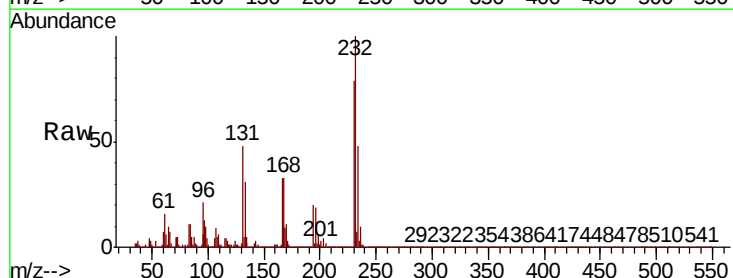
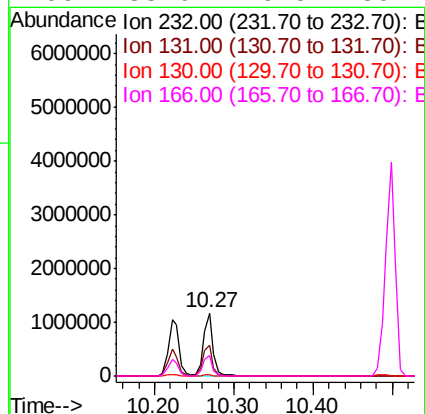
Manual Integrations
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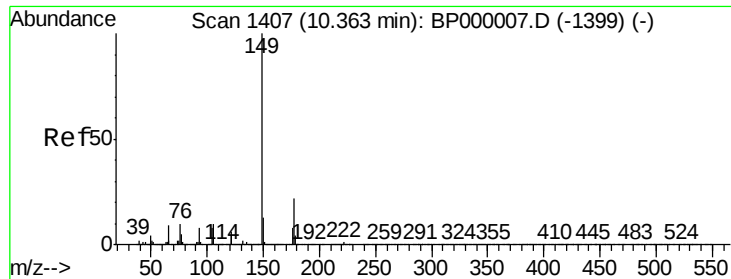
mohammad
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#59
 2,3,4,6-Tetrachlorophenol
 Concen: 64.488 ng
 RT: 10.27 min Scan# 1391
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion:232 Resp: 1010667
 Ion Ratio Lower Upper
 232 100
 131 49.6 39.3 58.9
 130 2.6 2.1 3.1
 166 33.6 26.5 39.7





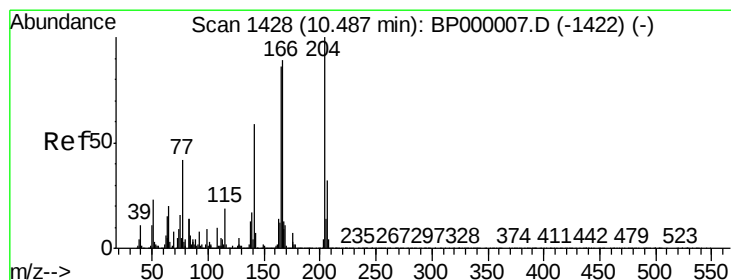
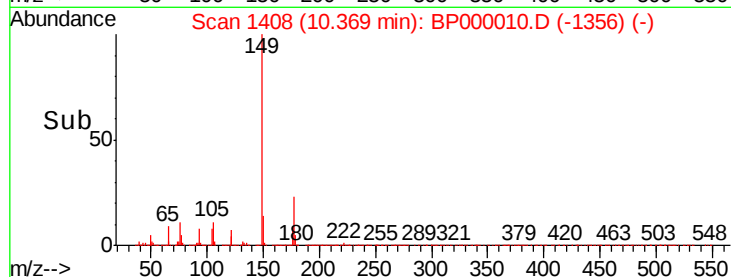
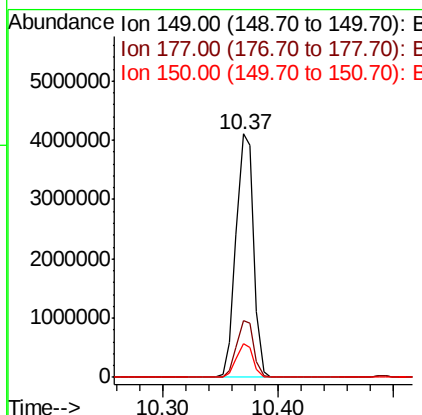
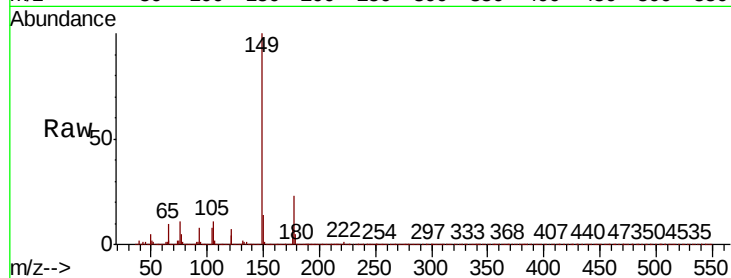
#60
Diethylphthalate
Concen: 63.236 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.3	25.9
150	13.7	10.3	15.5

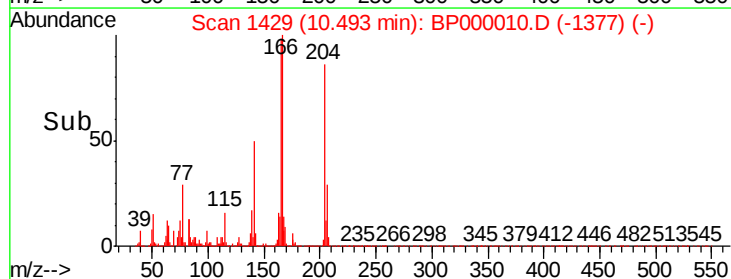
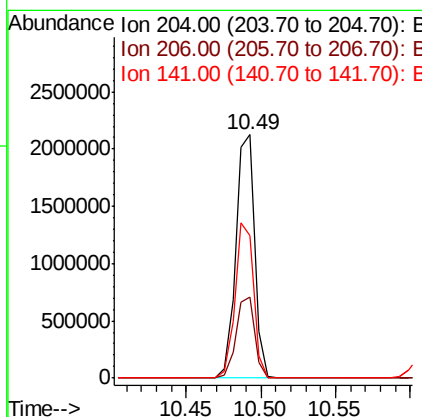
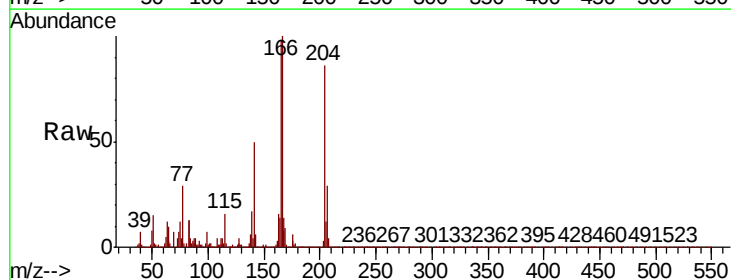
Manual Integrations
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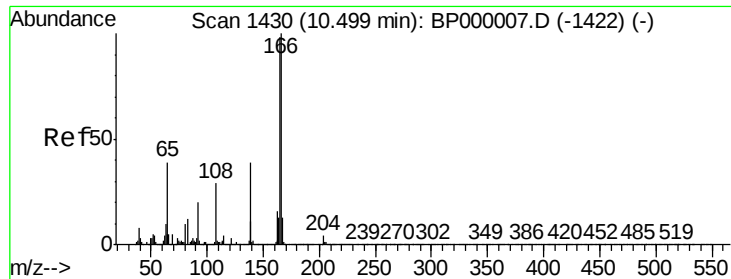
mohammad
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#61
4-Chlorophenyl-phenylether
Concen: 58.053 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.0	39.0
141	58.6	47.6	71.4





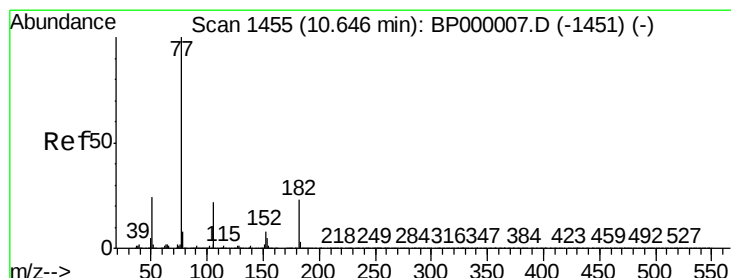
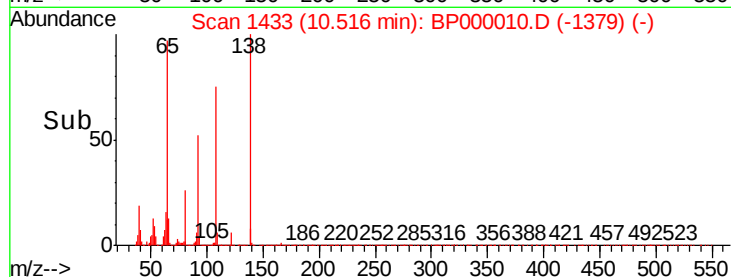
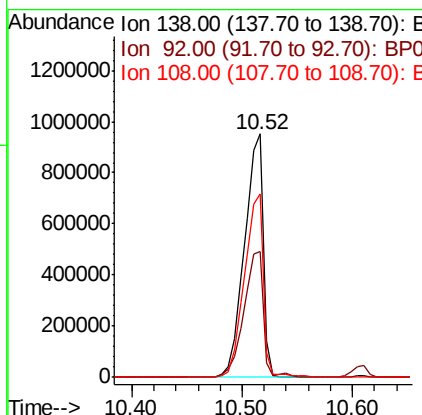
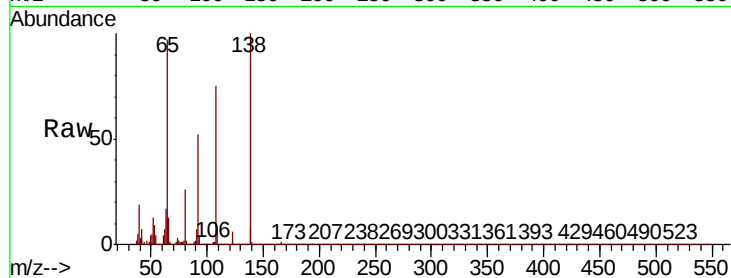
#62
4-Nitroaniline
Concen: 63.743 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.02 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion:138 Resp: 1138869
Ion Ratio Lower Upper
138 100
92 51.8 32.8 72.8
108 75.4 55.7 95.7

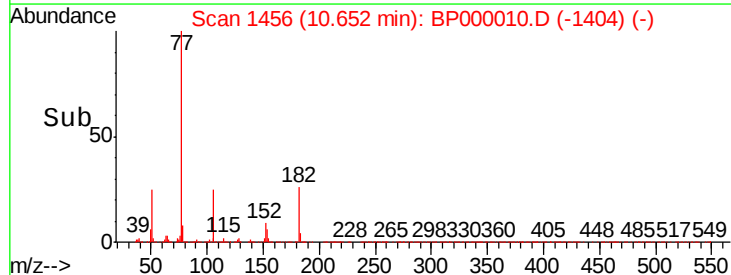
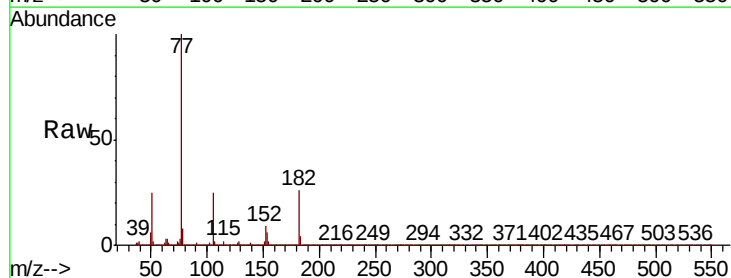
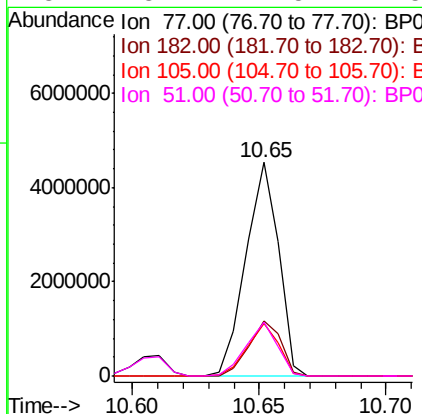
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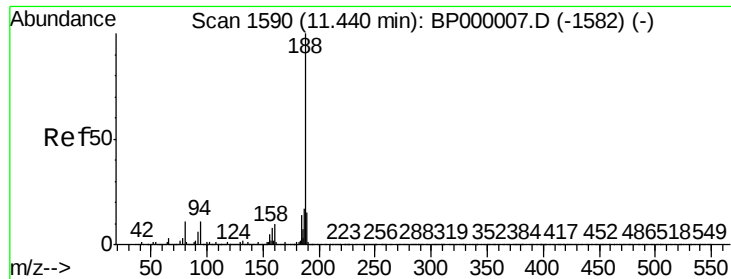
mohammad
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#63
Azobenzene
Concen: 60.326 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion: 77 Resp: 4074364
Ion Ratio Lower Upper
77 100
182 26.0 2.6 42.6
105 24.5 2.3 42.3
51 25.2 4.5 44.5





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.44 min Scan# 1590

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

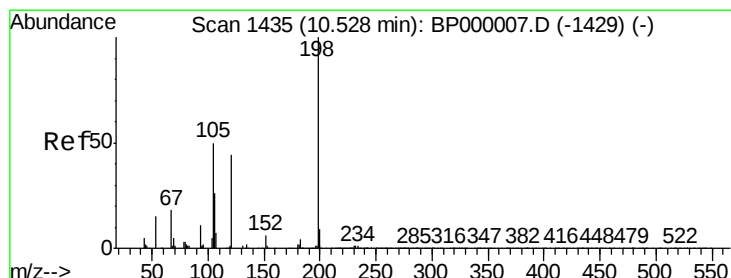
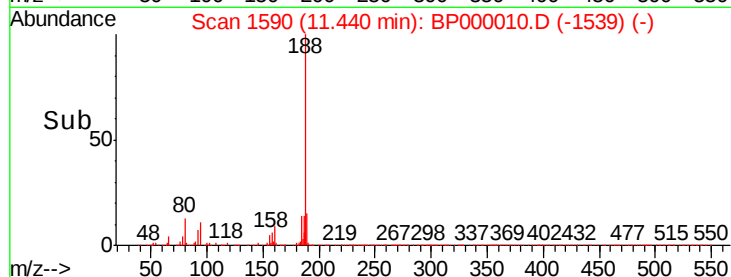
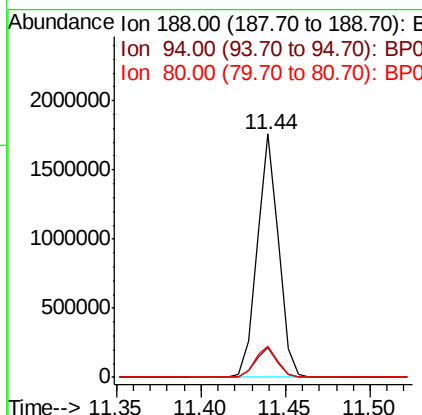
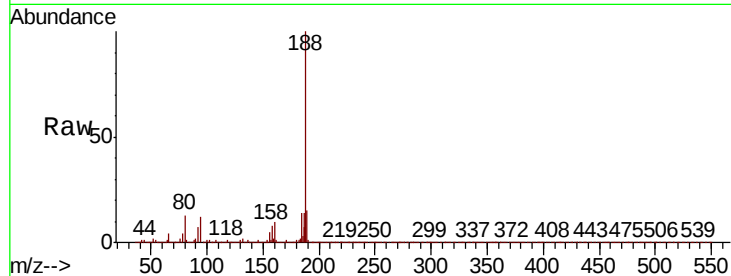
ClientSampleId :

SSTDICC080

Tot Ion:188	Resp: 1544423
Ion Ratio	Lower Upper
188 100	
94 12.0	8.8 13.2
80 12.8	9.0 13.6

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#65

4,6-Dinitro-2-methylphenol

Concen: 55.983 ng

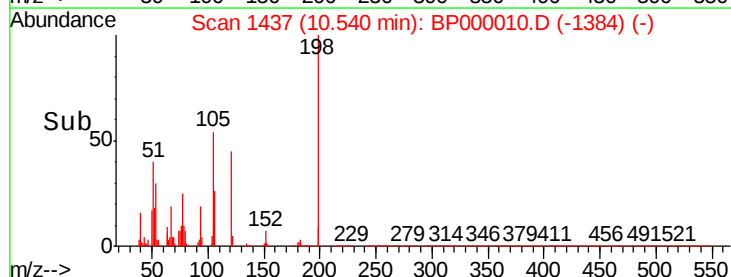
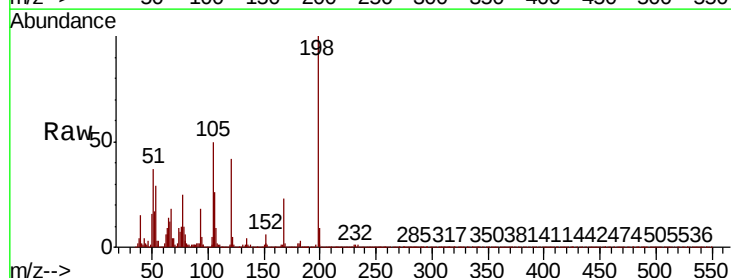
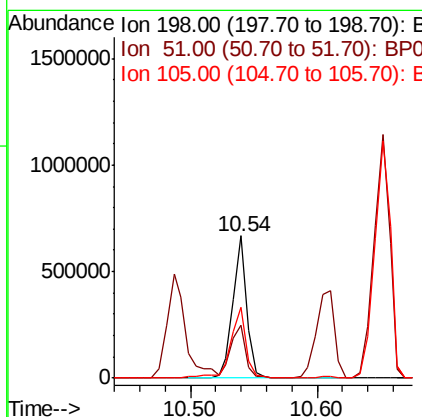
RT: 10.54 min Scan# 1437

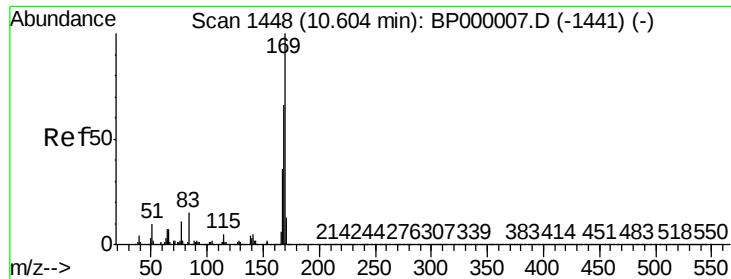
Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Tgt Ion:198	Resp: 497890
Ion Ratio	Lower Upper
198 100	
51 37.1	22.1 62.1
105 49.7	32.0 72.0





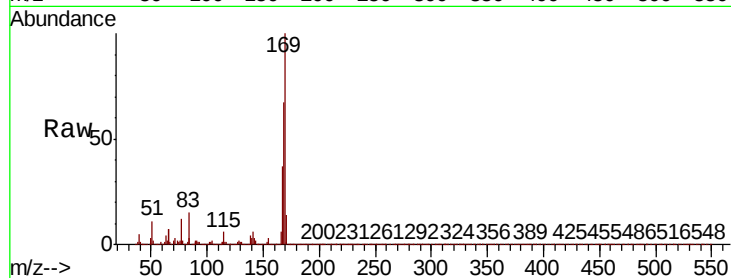
#66
n-Nitrosodiphenylamine
Concen: 65.010 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.2	52.9	79.3
167	37.5	29.2	43.8

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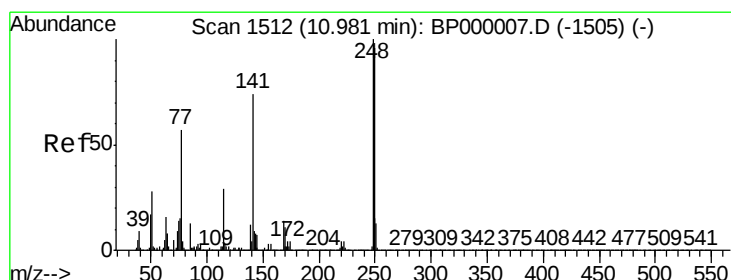
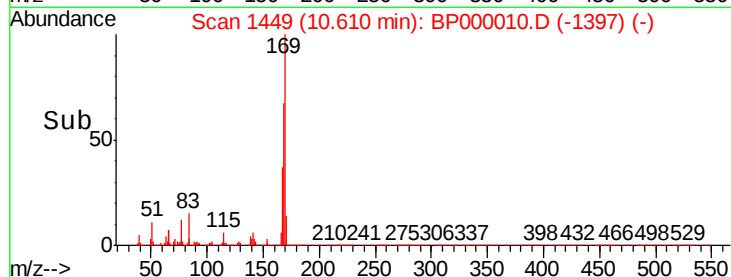
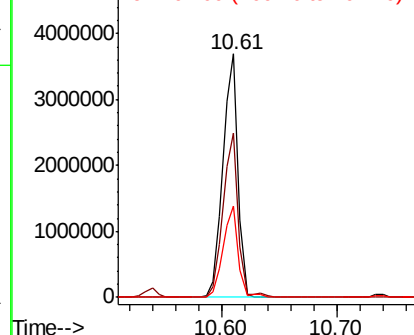


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#67
4-Bromophenyl-phenylether
Concen: 67.077 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

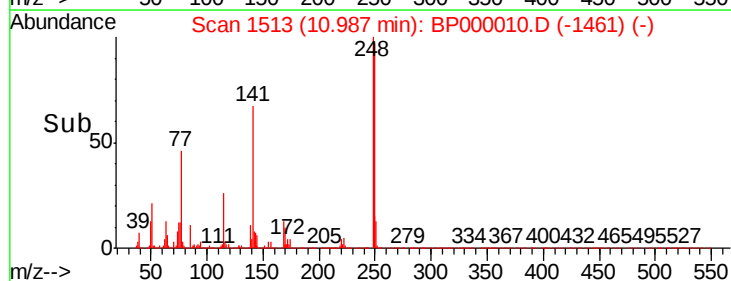
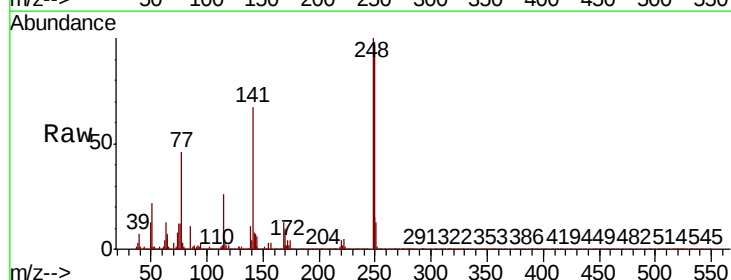
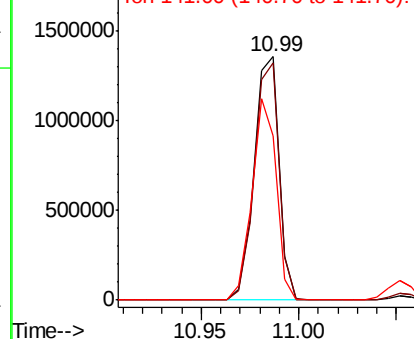
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	67.4	59.5	89.3

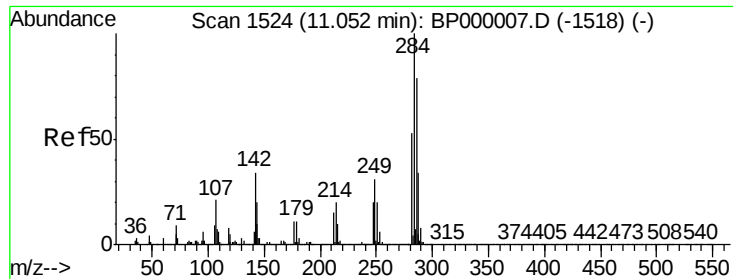
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





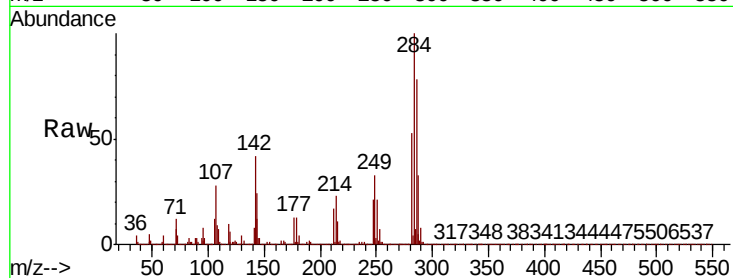
#68
Hexachlorobenzene
Concen: 65.544 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.9	27.0	40.4#
249	33.0	24.9	37.3

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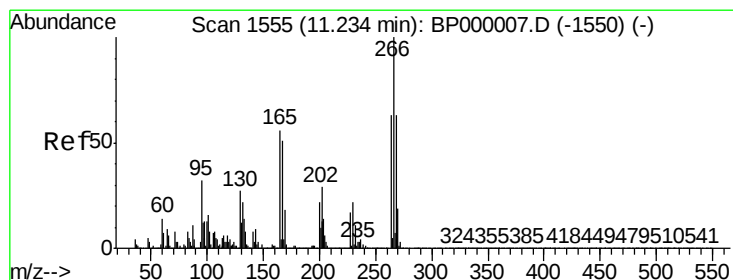
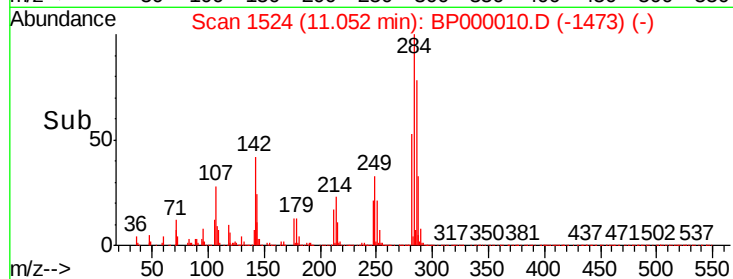
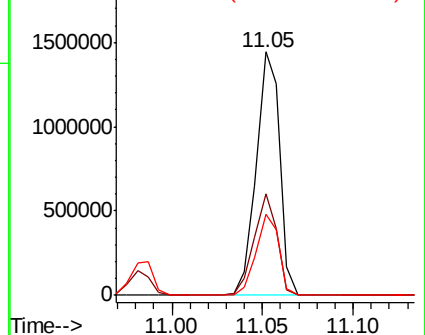


Abundance

Ion 283.80 (283.50 to 284.50): E

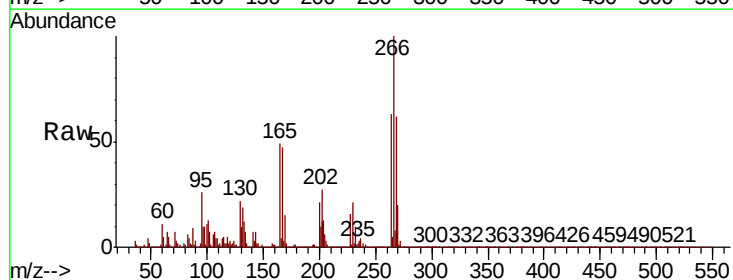
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#70
Pentachlorophenol
Concen: 62.345 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.4	50.1	75.1
264	62.7	50.6	76.0

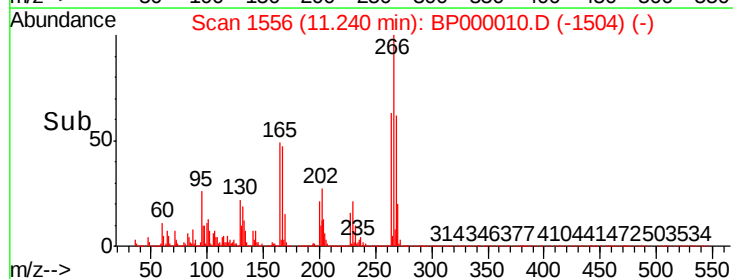
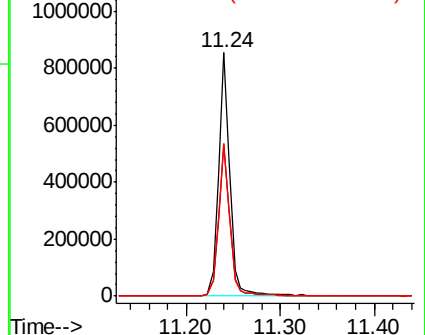


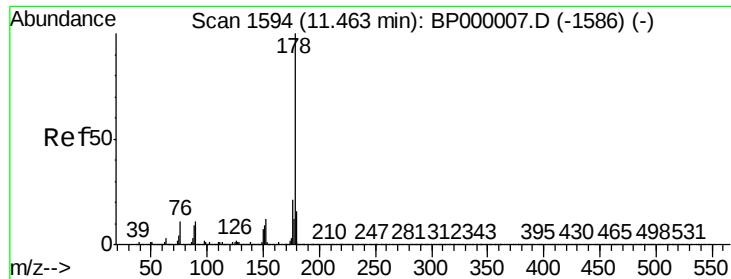
Abundance

Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





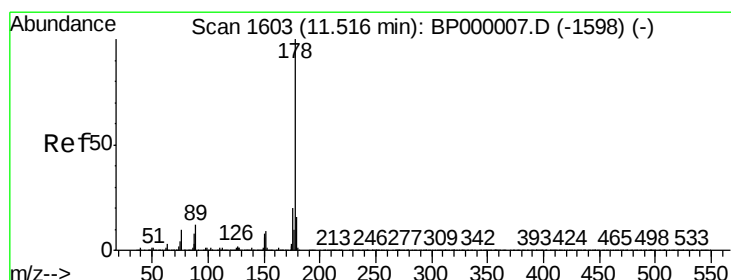
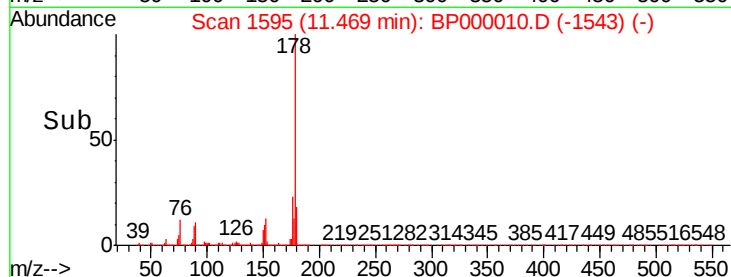
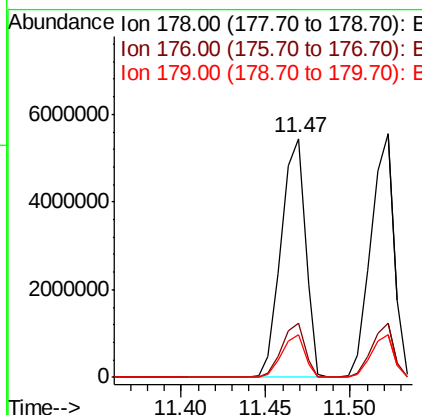
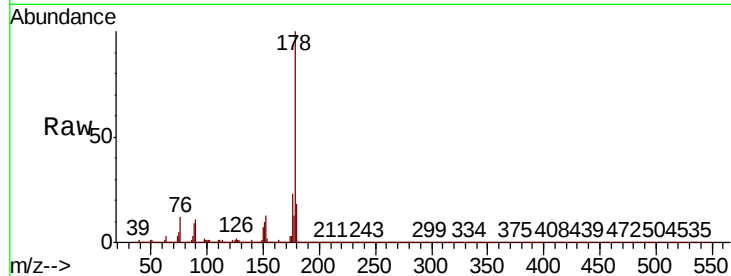
#71
Phenanthrene
Concen: 62.044 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
178	100		
176	22.9	16.7	25.1
179	17.8	13.1	19.7

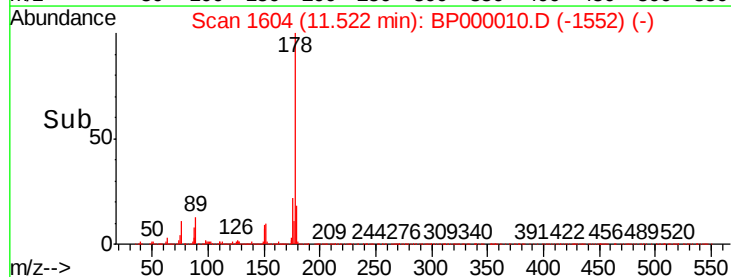
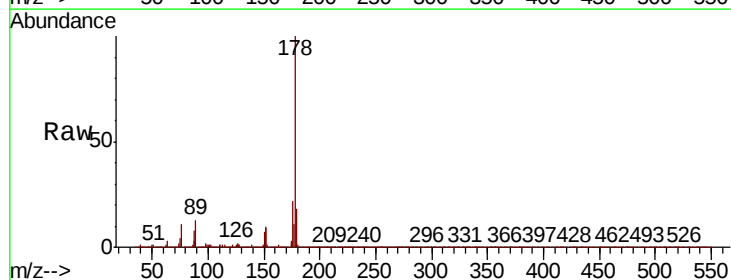
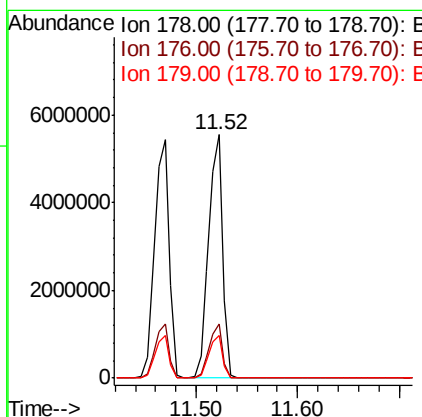
Manual Integrations
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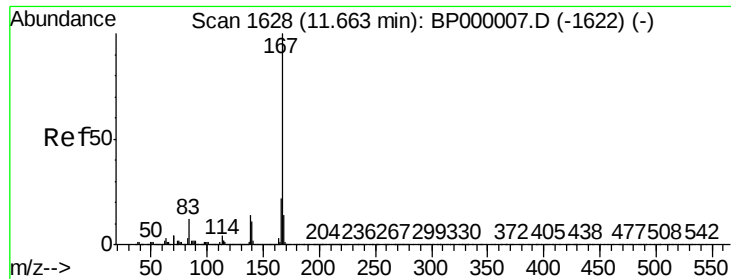
mohammad
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#72
Anthracene
Concen: 59.688 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
178	100		
176	22.2	15.9	23.9
179	17.7	13.0	19.6





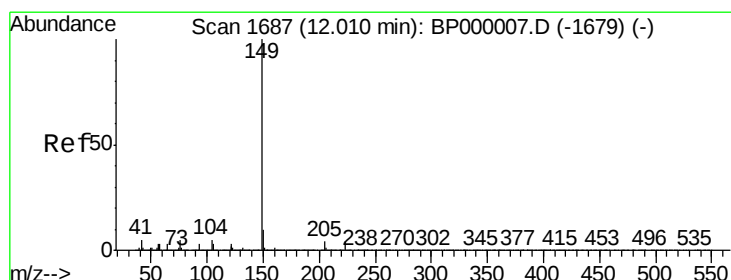
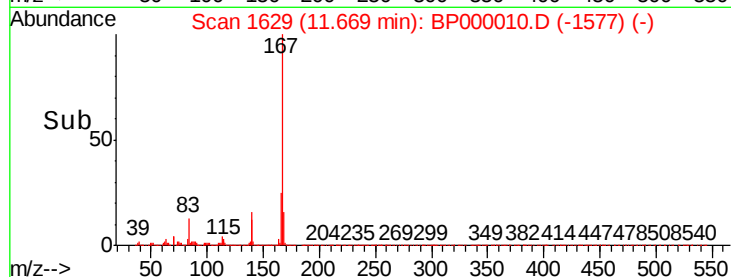
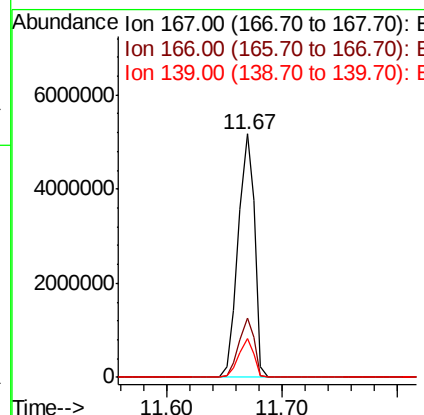
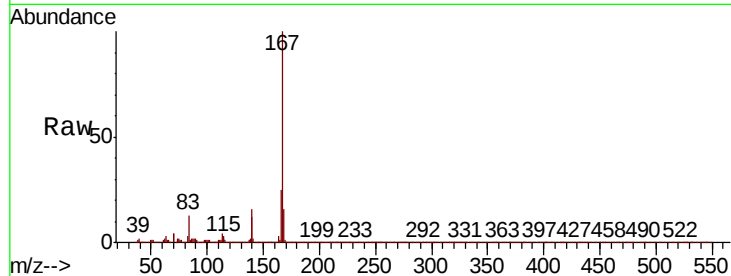
#73
 Carbazole
 Concen: 65.507 ng
 RT: 11.67 min Scan# 1629
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
167	100		
166	24.6	17.9	26.9
139	15.9	11.4	17.2

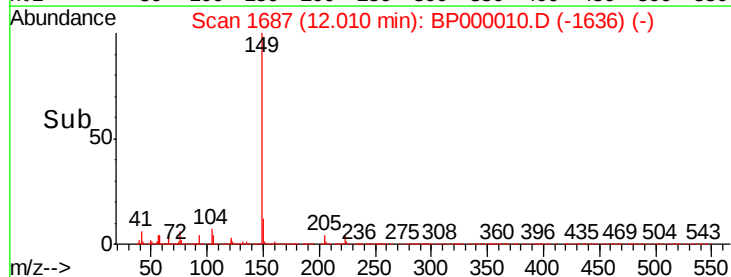
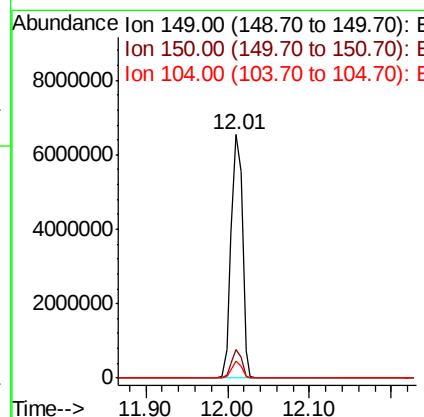
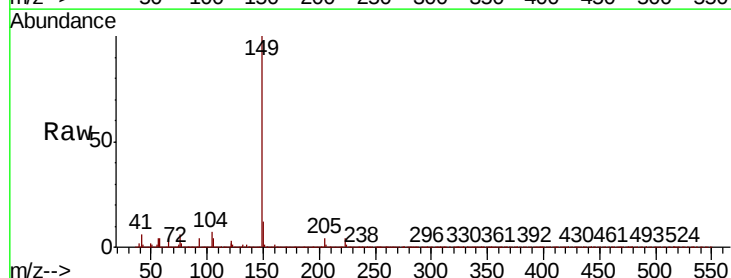
Manual Integrations
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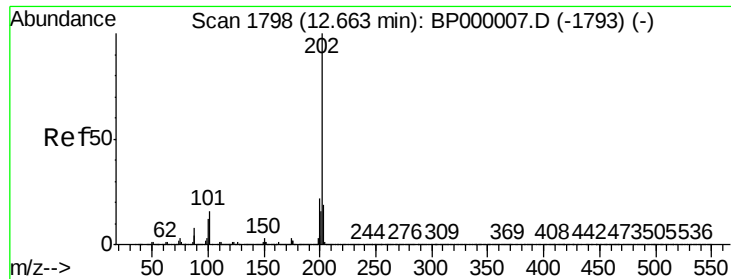
mohammad
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#74
 Di-n-butylphthalate
 Concen: 60.420 ng
 RT: 12.01 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
149	100		
150	11.7	8.0	12.0
104	6.9	4.4	6.6#





#75

Fluoranthene

Concen: 66.319 ng

RT: 12.67 min Scan# 1799

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

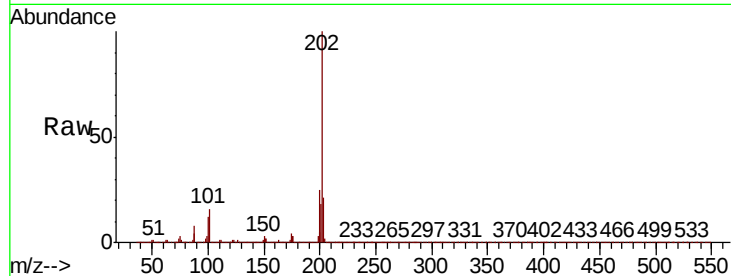
ClientSampleId :

SSTDIC080

Tot Ion	Ratio	Lower	Upper
202	100		
101	16.1	0.0	36.4
203	20.7	0.0	38.7

Manual Integrations
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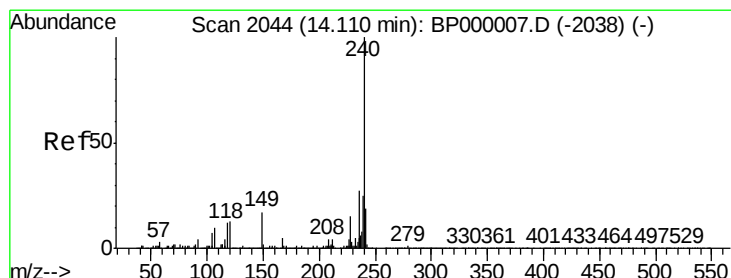
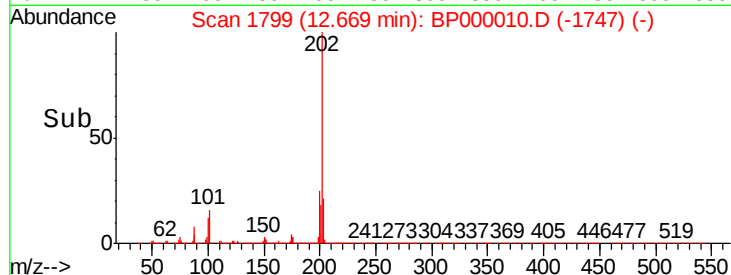
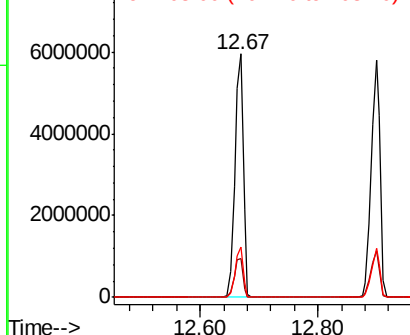


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.11 min Scan# 2044

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

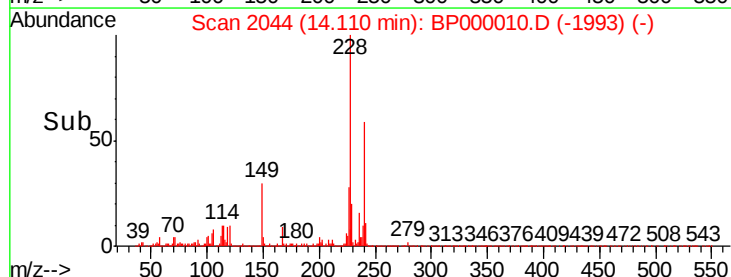
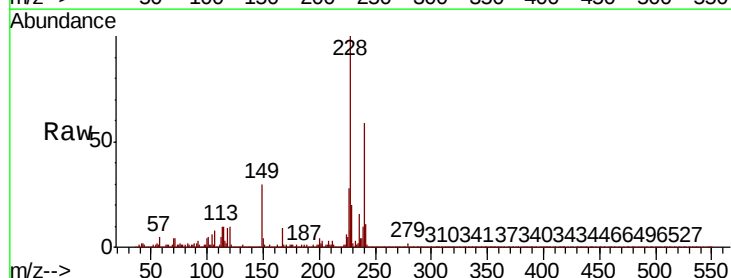
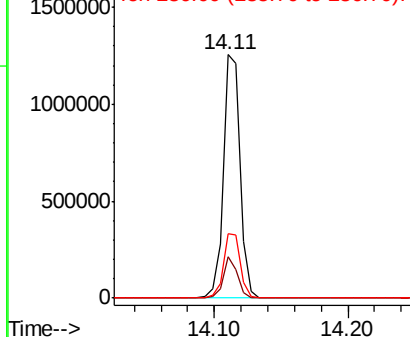
Tgt Ion	Ratio	Lower	Upper
240	100		
120	16.8	10.5	15.7#
236	26.5	21.5	32.3

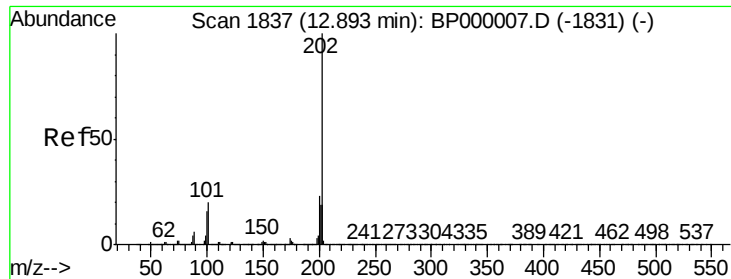
Abundance

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





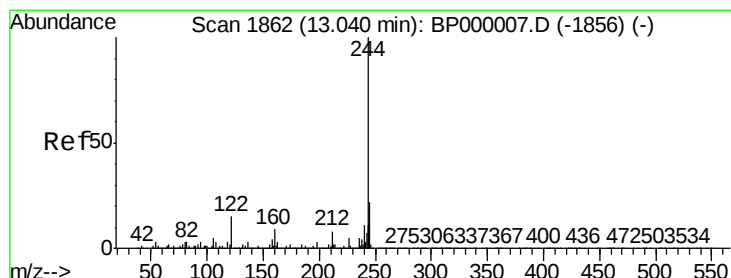
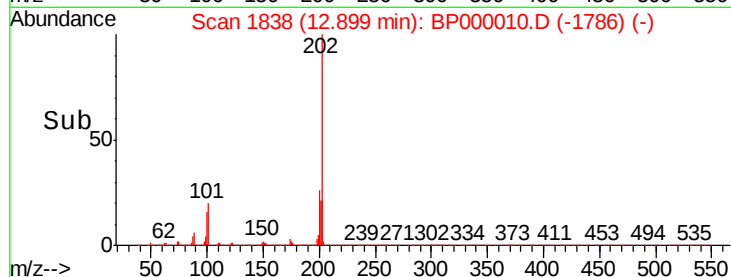
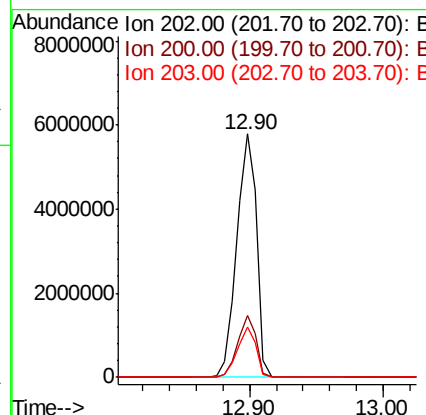
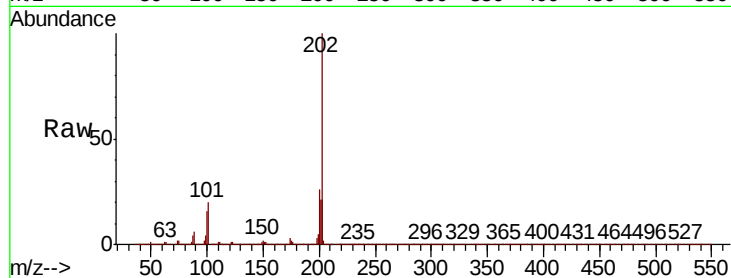
#78
Pvrene
Concen: 59.960 ng
RT: 12.90 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
202	100		
200	25.5	18.5	27.7
203	20.6	15.1	22.7

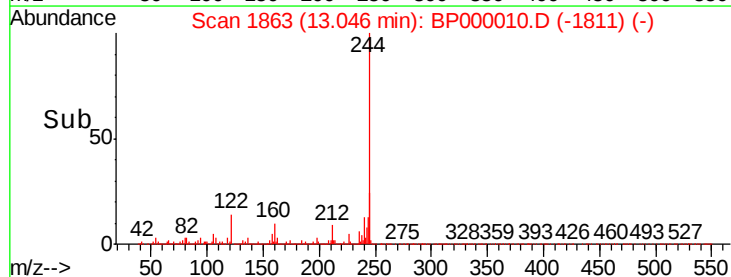
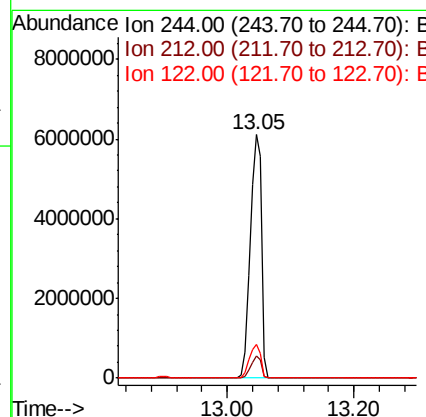
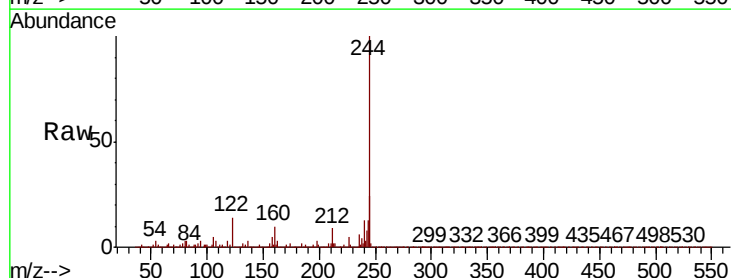
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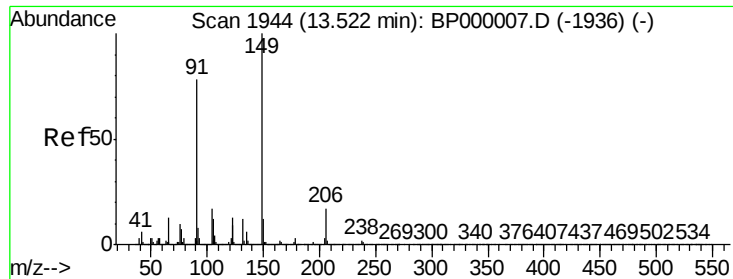
mohammad
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#79
Terphenyl-d14
Concen: 110.989 ng
RT: 13.05 min Scan# 1863
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.1	6.6	10.0
122	13.8	12.3	18.5





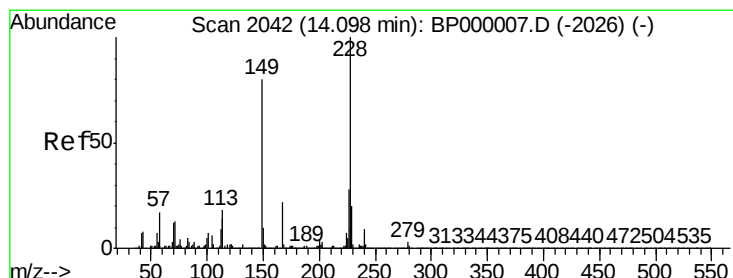
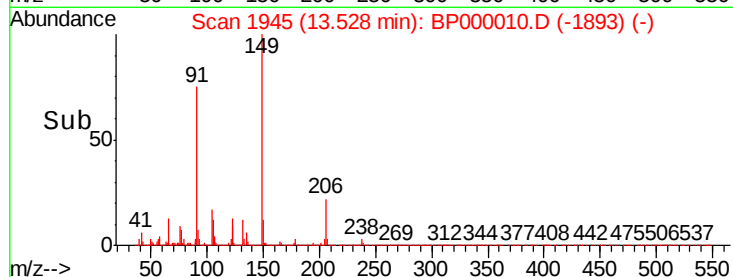
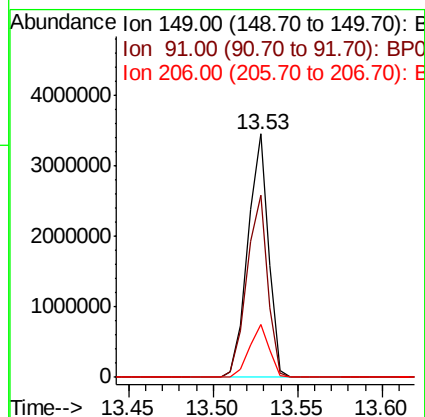
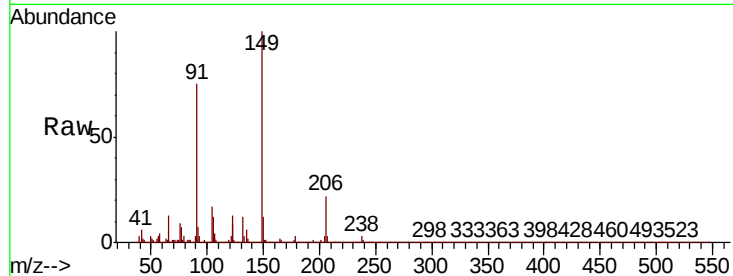
#80
Butylbenzylphthalate
Concen: 67.605 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.8	62.7	94.1
206	21.7	13.8	20.6

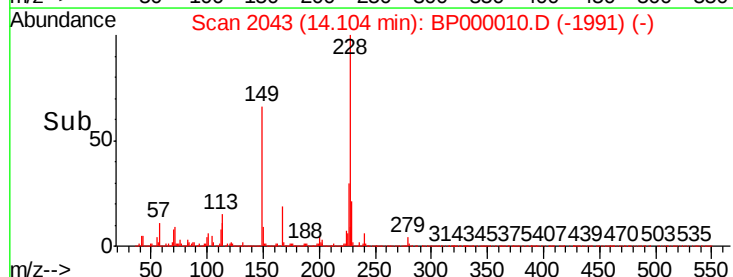
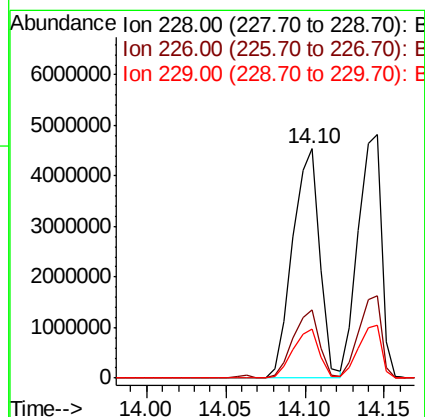
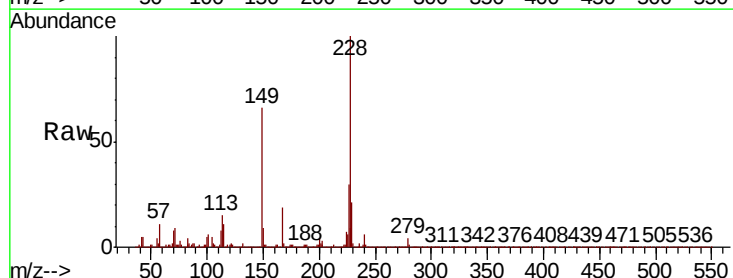
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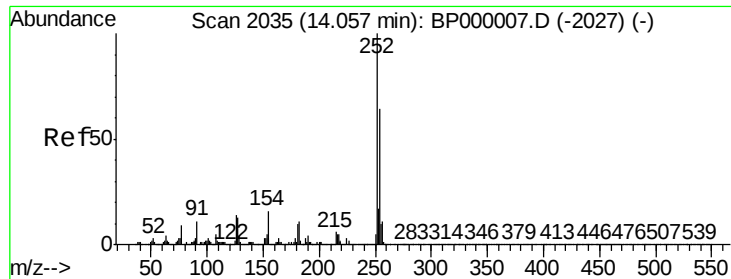
mohammad
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#81
Benzo(a)anthracene
Concen: 70.902 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	22.5	33.7
229	21.4	16.2	24.2





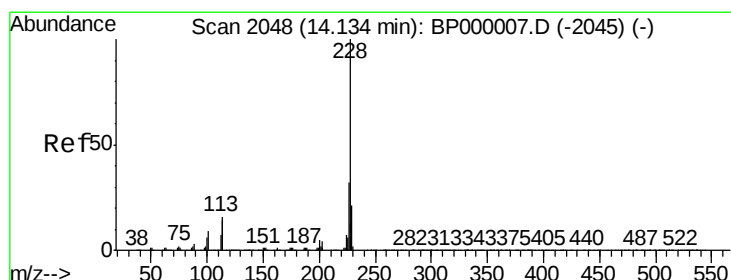
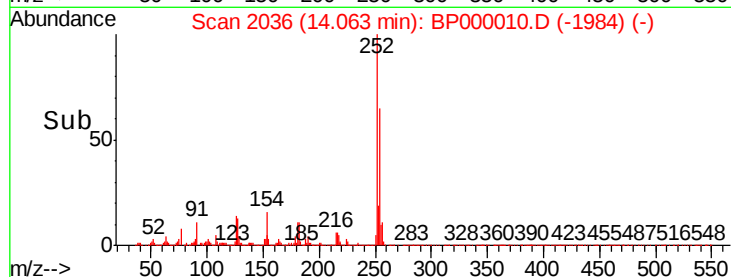
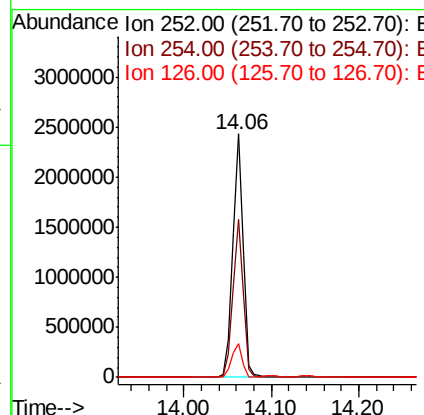
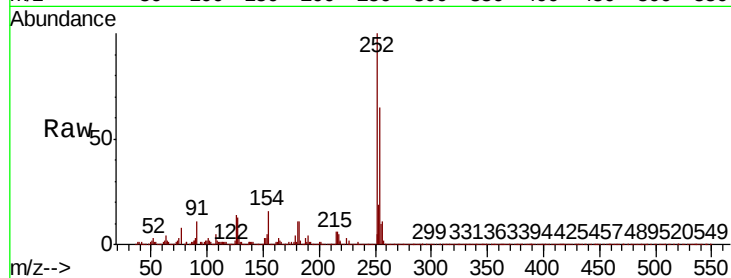
#82
 3,3'-Dichlorobenzidine
 Concen: 79.330 ng
 RT: 14.06 min Scan# 2036
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.0
126	13.9	11.1	16.7

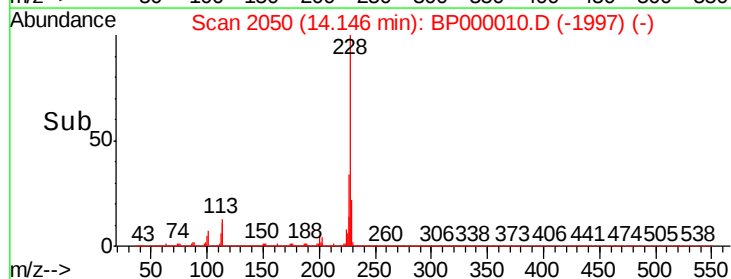
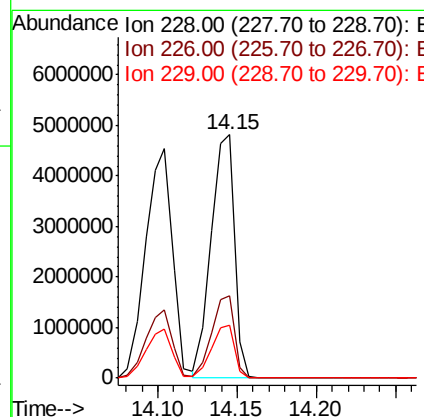
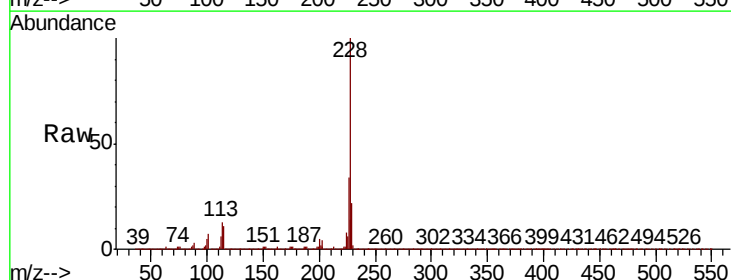
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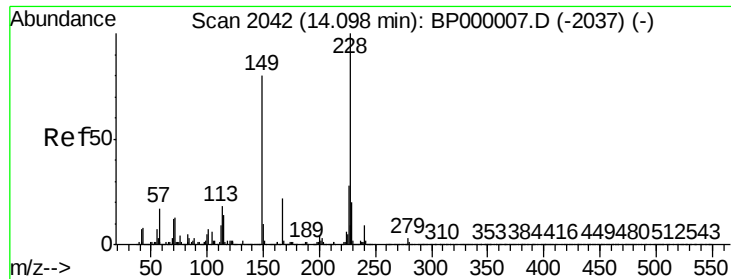
mohammad
 9/4/2019 1:47:04 PM



#83
 Chrysene
 Concen: 65.901 ng
 RT: 14.15 min Scan# 2050
 Delta R.T. 0.01 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.7	25.5	38.3
229	21.7	16.5	24.7





#84

Bis(2-ethylhexyl)phthalate

Concen: 63.394 ng

RT: 14.10 min Scan# 2042

Delta R.T. 0.00 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

Tot Ion:149 Resp: 3504330

Ion Ratio Lower Upper

149 100

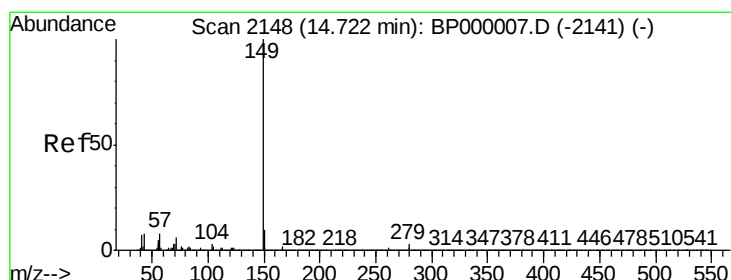
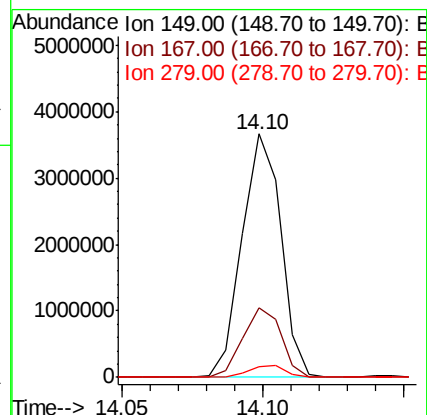
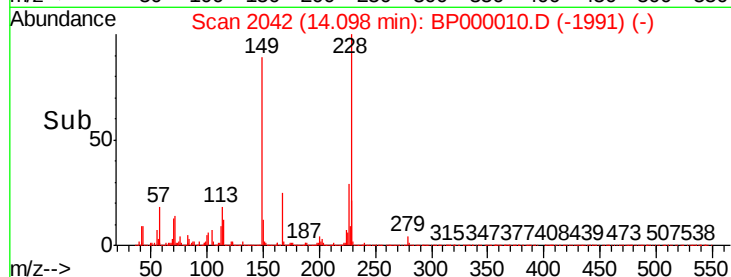
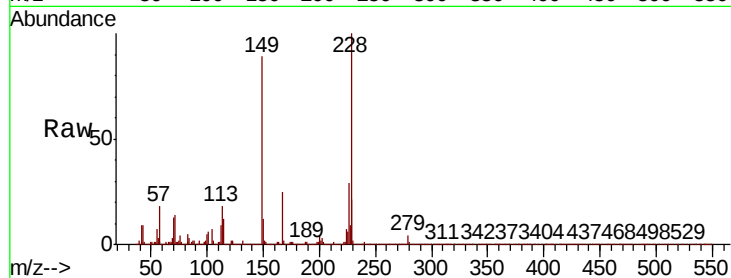
167 28.4 22.4 33.6

279 4.6 3.1 4.7

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#85

Di-n-octyl phthalate

Concen: 77.517 ng

RT: 14.73 min Scan# 2149

Delta R.T. 0.01 min

Lab File: BP000010.D

Acq: 30 Aug 2019 16:51

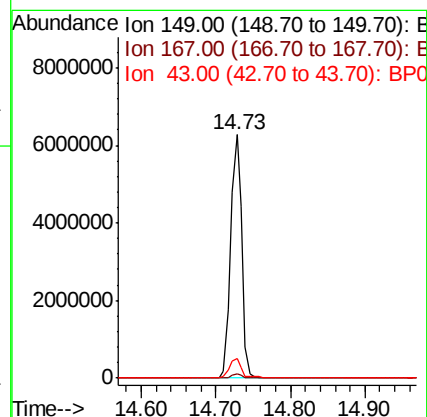
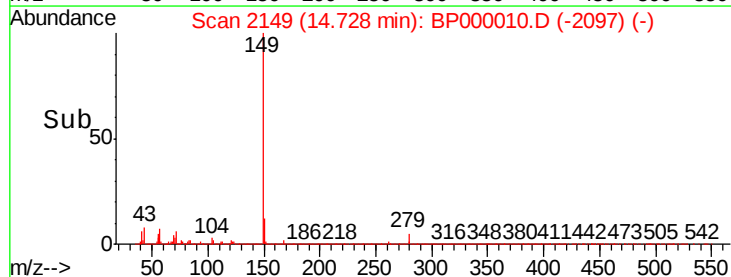
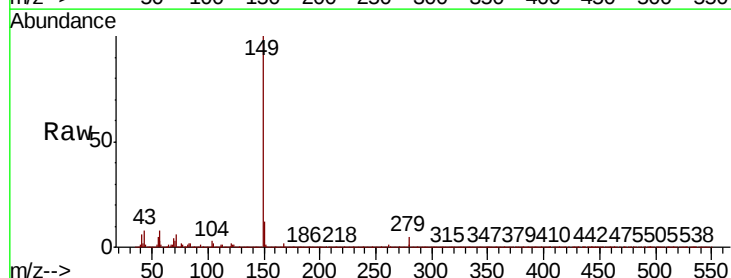
Tgt Ion:149 Resp: 6529049

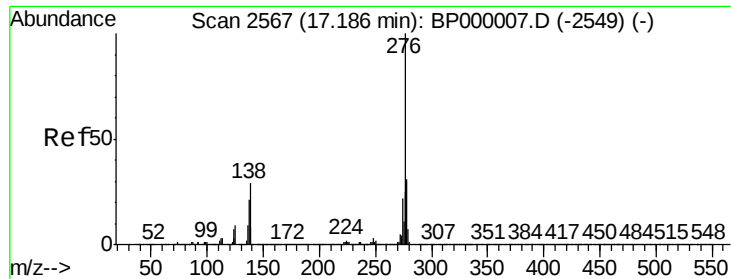
Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 8.8 6.5 9.7





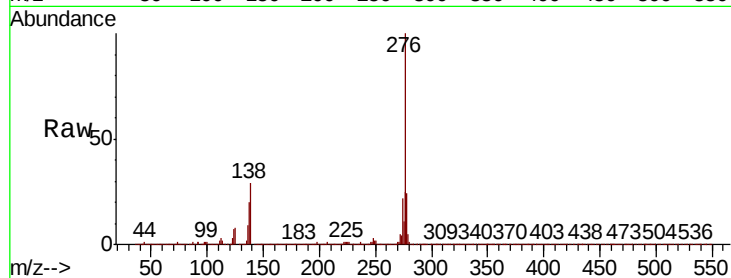
#86
Indeno(1,2,3-cd)pyrene
Concen: 119.737 ng
RT: 17.20 min Scan# 2569
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
276	100		
138	32.0	26.5	39.7
277	25.6	20.3	30.5

Manual Integrations
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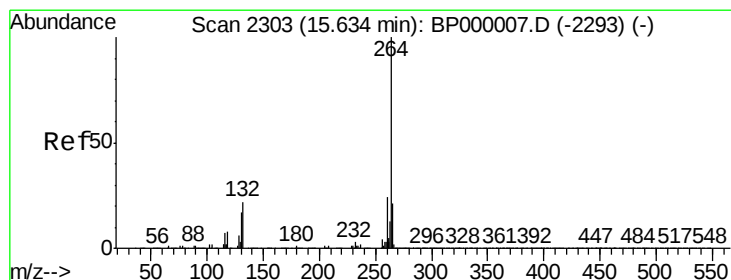
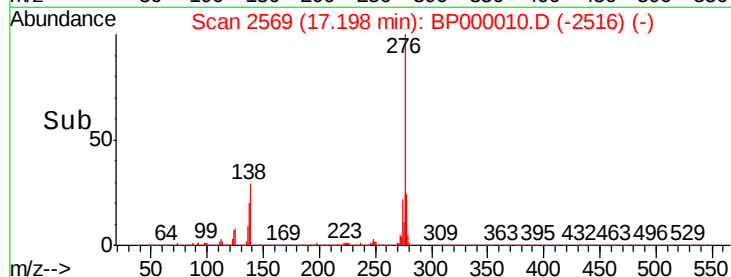
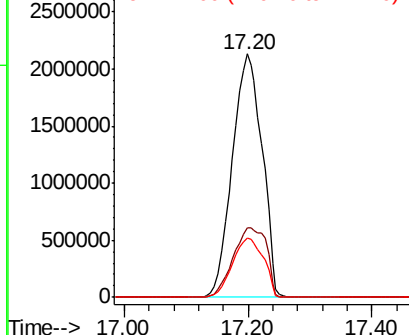


Abundance

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



#87
Perylene-d12
Concen: 20.000 ng
RT: 15.64 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

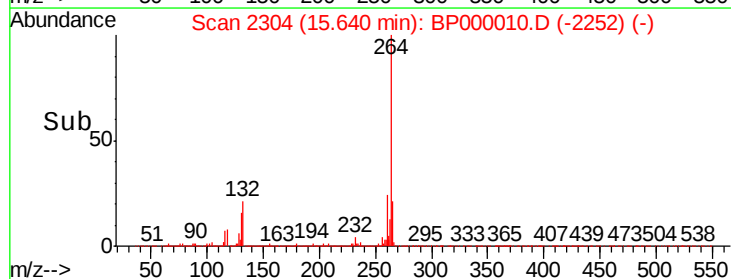
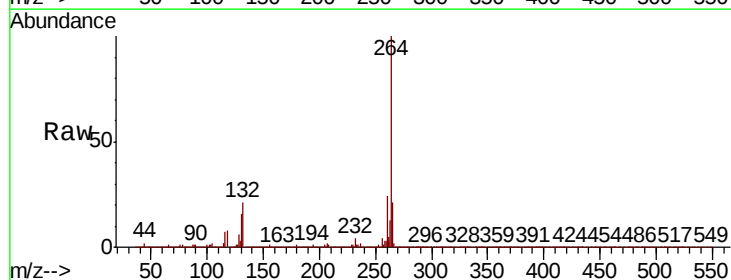
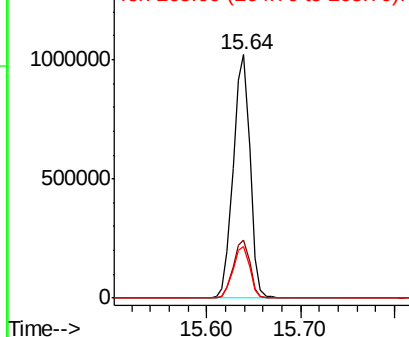
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.1	28.7
265	21.2	17.1	25.7

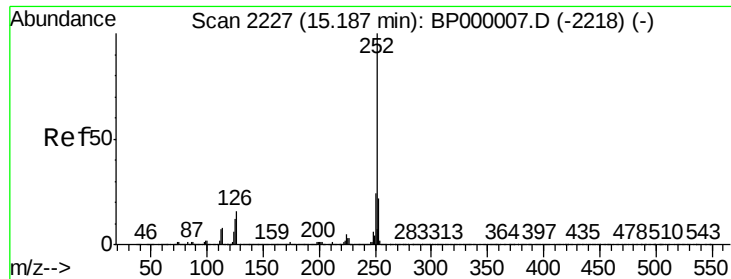
Abundance

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





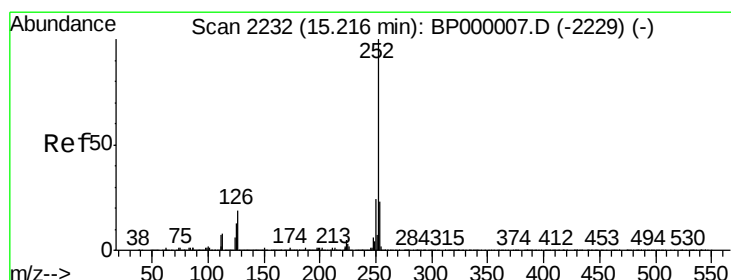
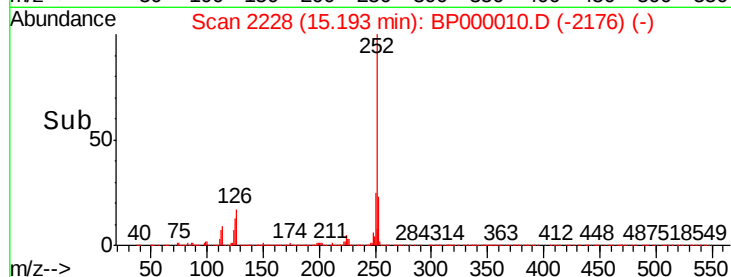
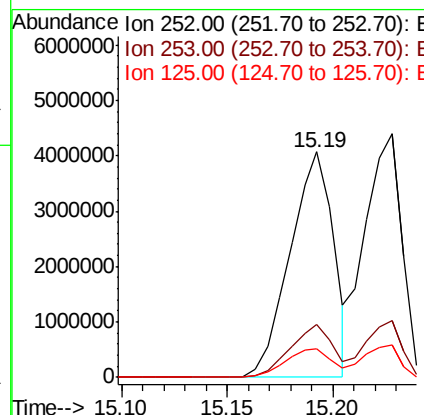
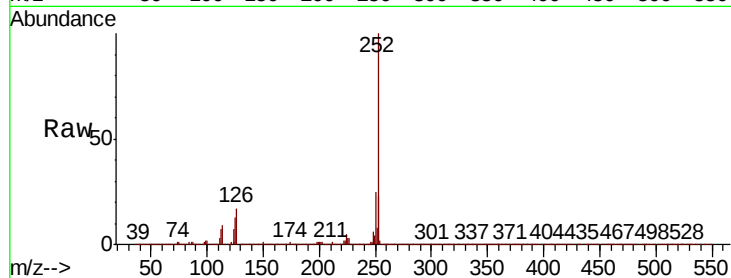
#88
Benzo(b)fluoranthene
Concen: 72.666 ng
RT: 15.19 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	12.8	9.4	14.2

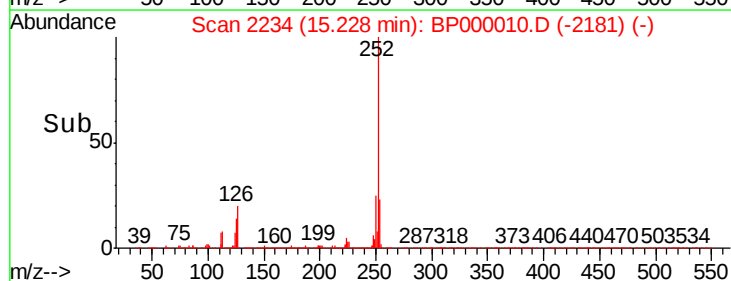
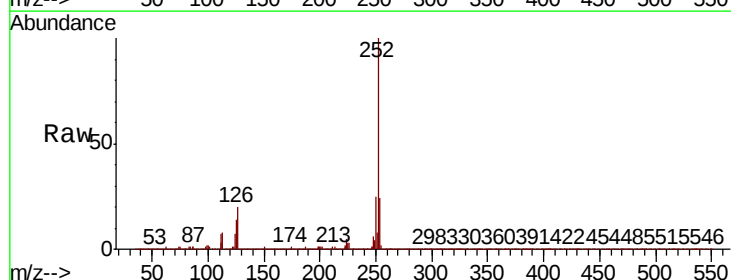
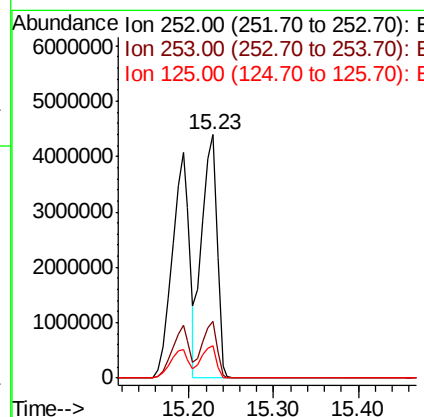
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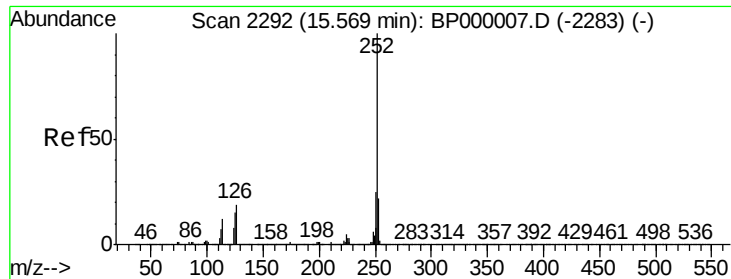
mohammad
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#89
Benzo(k)fluoranthene
Concen: 70.031 ng
RT: 15.23 min Scan# 2234
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.0	27.0
125	13.5	10.3	15.5





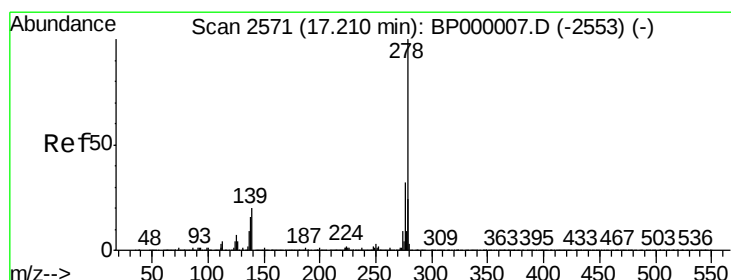
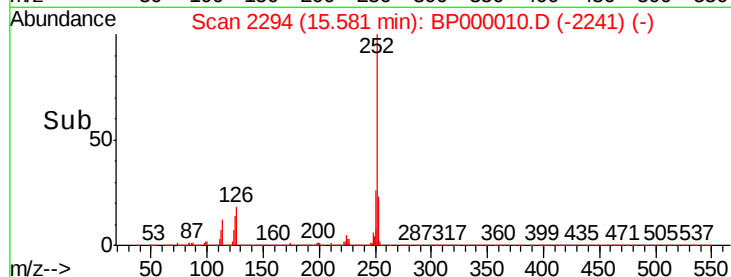
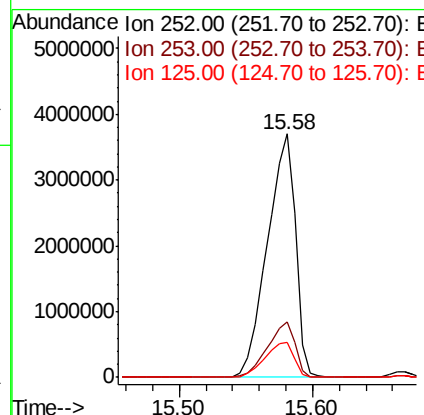
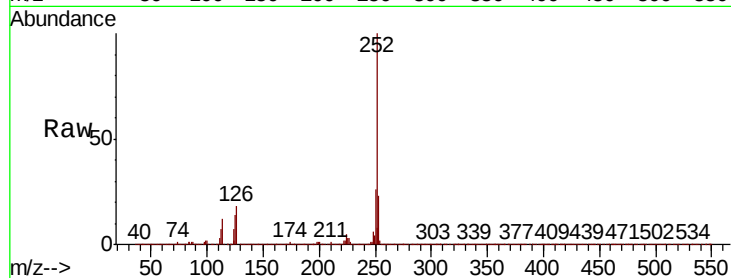
#90
Benzo(a)pyrene
Concen: 76.092 ng
RT: 15.58 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.5	26.3
125	14.3	11.7	17.5

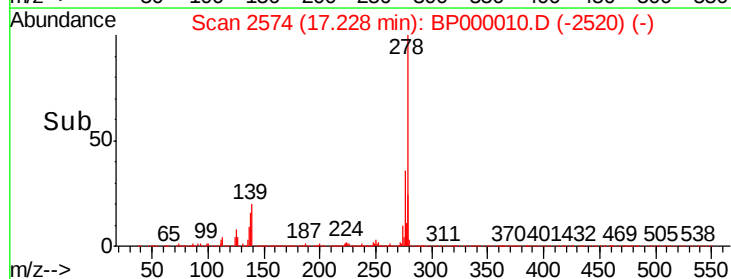
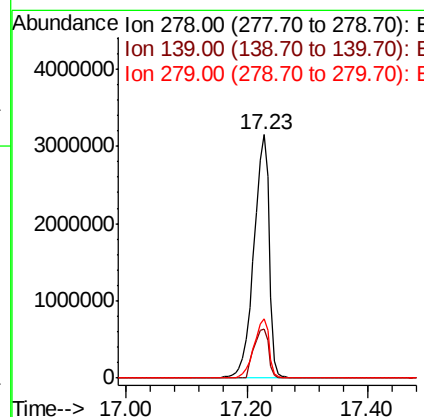
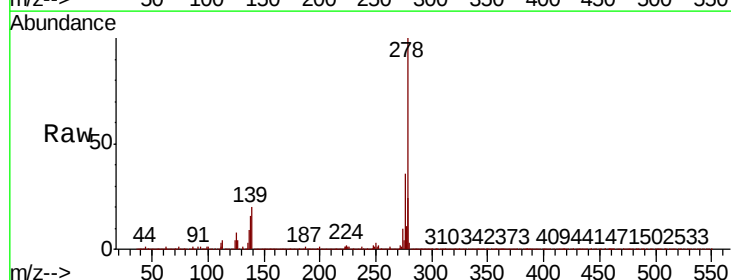
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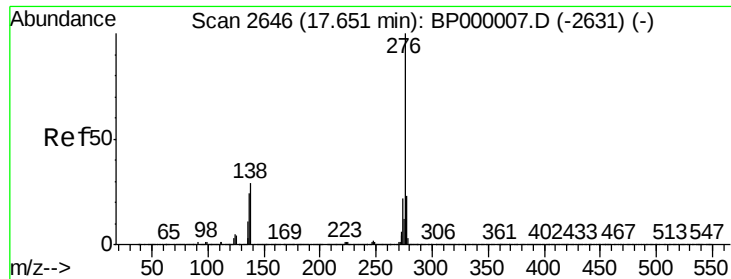
mohammad
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#91
Dibenzo(a,h)anthracene
Concen: 80.041 ng
RT: 17.23 min Scan# 2574
Delta R.T. 0.02 min
Lab File: BP000010.D
Acq: 30 Aug 2019 16:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.3	16.4	24.6
279	24.4	19.2	28.8





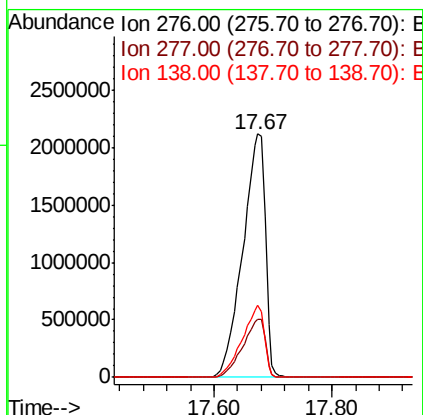
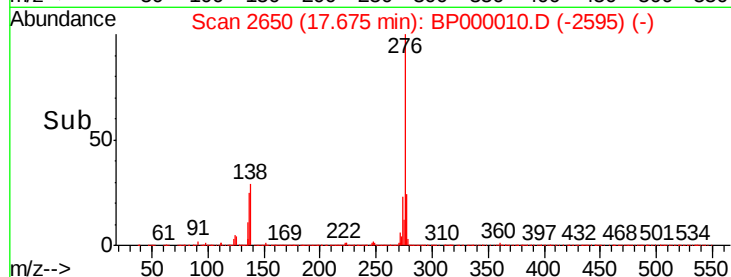
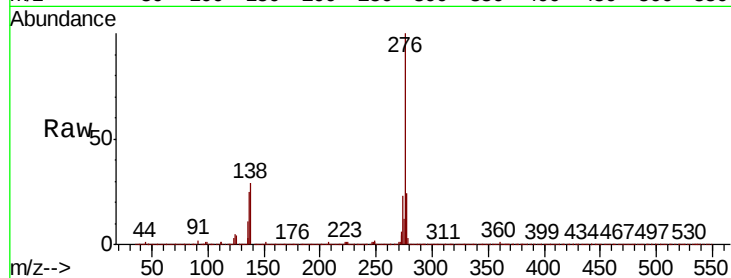
#92
 Benzo(a,h,i)perylene
 Concen: 85.880 ng
 RT: 17.67 min Scan# 2650
 Delta R.T. 0.02 min
 Lab File: BP000010.D
 Acq: 30 Aug 2019 16:51

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	29.4	23.0	34.4

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000010.D
 Acq On : 30 Aug 2019 16:51
 Operator : HP/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Aug 30 17:49:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 15:59:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	448875	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	1688356	20.00	ng	0.00
39) Acenaphthene-d10	9.95	164	843079	20.00	ng	0.00
64) Phenanthrene-d10	11.44	188	1544423	20.00	ng	0.00
76) Chrysene-d12	14.11	240	1106445	20.00	ng	0.00
87) Perylene-d12	15.64	264	1262611	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	4332977	107.10	ng	0.00
7) Phenol-d6	6.52	99	5384974	130.72	ng	0.00
23) Nitrobenzene-d5	7.46	82	4284991	132.42	ng	0.01
42) 2,4,6-Tribromophenol	10.74	330	1148269	112.83	ng	0.00
45) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
79) Terphenyl-d14	13.05	244	7218976	110.99	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.67	88	1032813	52.416	ng	99
3) Pyridine	3.45	79	2802908	51.582	ng	100
4) n-Nitrosodimethylamine	3.40	42	898610	42.618	ng	97
6) Aniline	6.56	93	4052186	73.050	ng	99
8) 2-Chlorophenol	6.69	128	2195043	62.625	ng	99
10) Phenol	6.54	94	3209118	69.970	ng	98
11) bis(2-Chloroethyl)ether	6.63	93	2396785	69.739	ng	99
12) 1,3-Dichlorobenzene	6.84	146	2545498	69.929	ng	98
13) 1,4-Dichlorobenzene	6.92	146	2542852	72.407	ng	98
14) 1,2-Dichlorobenzene	7.08	146	2280797	73.196	ng	99
15) Benzyl Alcohol	7.03	79	2044530	73.367	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.18	45	2504085	75.116	ng	97
17) 2-Methylphenol	7.14	107	1912256	78.281	ng	98
18) Hexachloroethane	7.42	117	953070	76.838	ng	99
19) n-Nitroso-di-n-propylamine	7.32	70	1502207	69.479	ng	100
20) 3+4-Methylphenols	7.30	107	2290268	73.172	ng	# 84
22) Acetophenone	7.31	105	2928713	61.029	ng	97
24) Nitrobenzene	7.48	77	2306477	71.077	ng	94
25) Isophorone	7.72	82	4442685	76.552	ng	97
26) 2-Nitrophenol	7.79	139	1013915	68.281	ng	93
27) 2,4-Dimethylphenol	7.83	122	1778072	78.330	ng	99
28) bis(2-Chloroethoxy)methane	7.93	93	2831874	79.225	ng	97
29) 2,4-Dichlorophenol	8.03	162	1850068	76.177	ng	98
30) 1,2,4-Trichlorobenzene	8.12	180	2044868	72.675	ng	98
31) Naphthalene	8.20	128	5485293	63.407	ng	94
32) Benzoic acid	7.95	122	1338922m	71.039	ng	
33) 4-Chloroaniline	8.25	127	2745122	75.482	ng	99
34) Hexachlorobutadiene	8.33	225	1173618	71.856	ng	99
35) Caprolactam	8.63	113	690067	91.562	ng	99
36) 4-Chloro-3-methylphenol	8.73	107	2026608	75.657	ng	97
37) 2-Methylnaphthalene	8.90	142	3921777	68.632	ng	98
38) 1-Methylnaphthalene	9.00	142	3660330	67.940	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	1807930	62.174	ng	99
41) Hexachlorocyclopentadiene	9.06	237	1060026	61.484	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000010.D
 Acq On : 30 Aug 2019 16:51
 Operator : HP/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Aug 30 17:49:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 15:59:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

43) 2,4,6-Trichlorophenol	9.17	196	1310835	66.856	nq	100
44) 2,4,5-Trichlorophenol	9.21	196	1368345	68.383	nq	99
46) 1,1'-Biphenyl	9.36	154	4311647	52.503	nq	95
47) 2-Chloronaphthalene	9.39	162	3696492	58.321	nq	96
48) 2-Nitroaniline	9.48	65	1148836	58.399	nq	94
49) Acenaphthylene	9.81	152	5256531	60.981	nq	97
50) Dimethylphthalate	9.67	163	4245678	58.593	nq	99
51) 2,6-Dinitrotoluene	9.72	165	995239	66.257	nq	93
52) Acenaphthene	9.98	154	3427406	64.595	nq	99
53) 3-Nitroaniline	9.89	138	1195711	73.464	nq	95
54) 2,4-Dinitrophenol	9.99	184	358987	53.758	nq #	47
55) Dibenzofuran	10.15	168	4681230	58.658	nq	92
56) 4-Nitrophenol	10.04	139	882647	78.017	nq	99
57) 2,4-Dinitrotoluene	10.13	165	1306630	69.450	nq	92
58) Fluorene	10.50	166	3479469	53.769	nq	99
59) 2,3,4,6-Tetrachlorophenol	10.27	232	1010667	64.488	nq	99
60) Diethylphthalate	10.37	149	4333884	63.236	nq	97
61) 4-Chlorophenyl-phenylether	10.49	204	1883168	58.053	nq	99
62) 4-Nitroaniline	10.52	138	1138869	63.743	nq	99
63) Azobenzene	10.65	77	4074364	60.326	nq	96
65) 4,6-Dinitro-2-methylphenol	10.54	198	497890	55.983	nq	95
66) n-Nitrosodiphenylamine	10.61	169	3316154	65.010	nq	99
67) 4-Bromophenyl-phenylether	10.99	248	1193708	67.077	nq	96
68) Hexachlorobenzene	11.05	284	1298077	65.544	nq #	91
70) Pentachlorophenol	11.24	266	738251	62.345	nq	100
71) Phenanthrene	11.47	178	5417610	62.044	nq	96
72) Anthracene	11.52	178	5318508	59.688	nq	96
73) Carbazole	11.67	167	5102189	65.507	nq	96
74) Di-n-butylphthalate	12.01	149	6217213	60.420	nq #	96
75) Fluoranthene	12.67	202	5929544	66.319	nq	97
78) Pyrene	12.90	202	6052301	59.960	nq	96
80) Butylbenzylphthalate	13.53	149	2952889	67.605	nq #	95
81) Benzo(a)anthracene	14.10	228	5367063	70.902	nq	97
82) 3,3'-Dichlorobenzidine	14.06	252	2009558	79.330	nq	99
83) Chrysene	14.15	228	4992135	65.901	nq	97
84) Bis(2-ethylhexyl)phthalate	14.10	149	3504330	63.394	nq	99
85) Di-n-octyl phthalate	14.73	149	6529049	77.517	nq	98
86) Indeno(1,2,3-cd)pyrene	17.20	276	7118593	119.737	nq	99
88) Benzo(b)fluoranthene	15.19	252	5840144	72.666	nq	98
89) Benzo(k)fluoranthene	15.23	252	5399914	70.031	nq	98
90) Benzo(a)pyrene	15.58	252	5410784	76.092	nq	98
91) Dibenzo(a,h)anthracene	17.23	278	5537478	80.041	nq	99
92) Benzo(g,h,i)perylene	17.67	276	5641398	85.880	nq	99

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