

#1

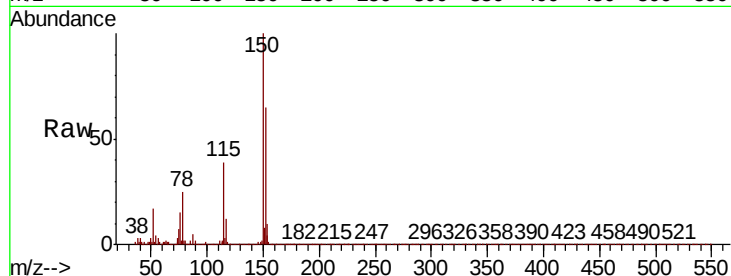
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.4	123.0	184.6
115	60.4	46.7	70.1

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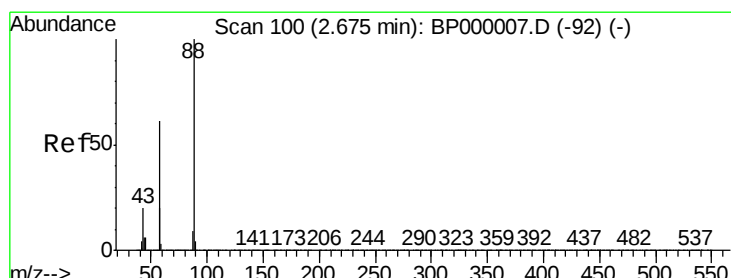
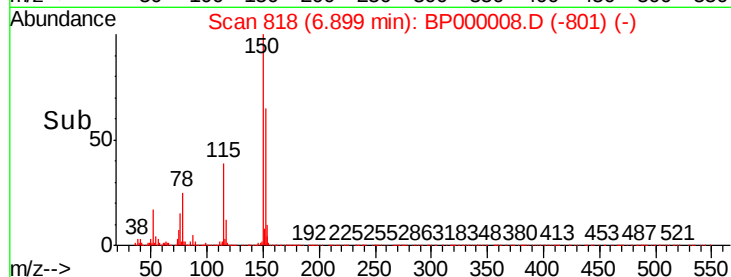
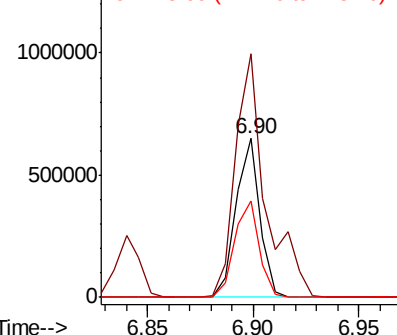


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

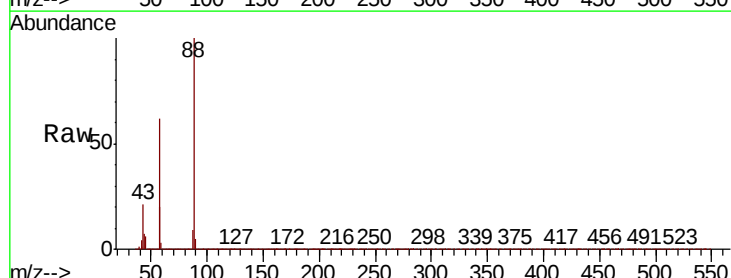
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 32.369 ng
RT: 2.68 min Scan# 100
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.2	49.8	74.8
43	20.8	16.9	25.3

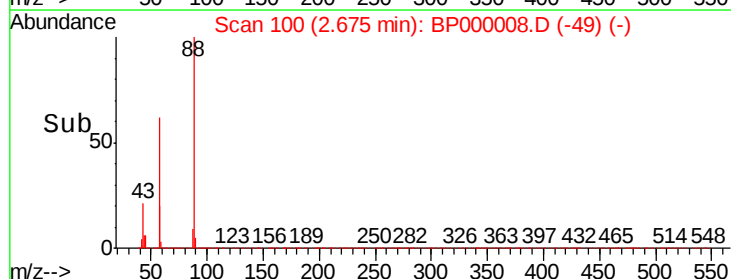
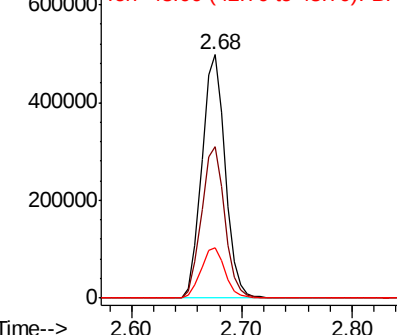


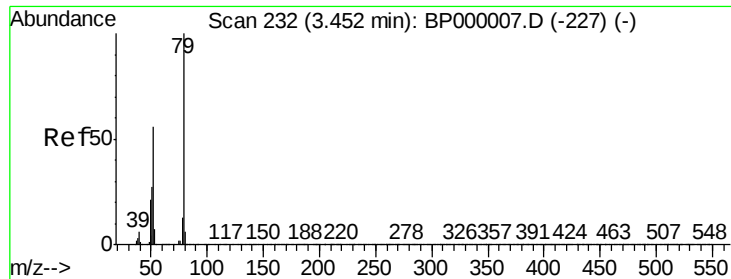
Abundance

Ion 88.00 (87.70 to 88.70): BP0

Ion 58.00 (57.70 to 58.70): BP0

Ion 43.00 (42.70 to 43.70): BP0





#3

Pvridine

Concen: 31.510 ng

RT: 3.45 min Scan# 232

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion: 79 Resp: 1946229

Ion Ratio Lower Upper

79 100

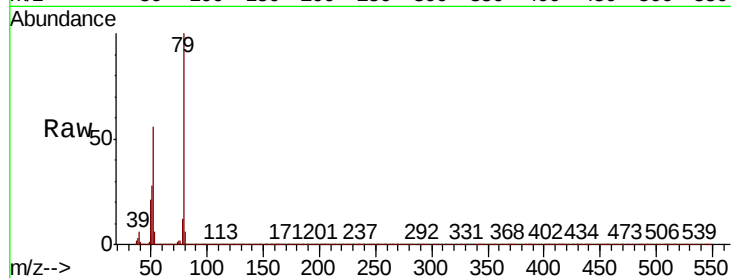
52 55.8 44.5 66.7

51 27.7 21.8 32.6

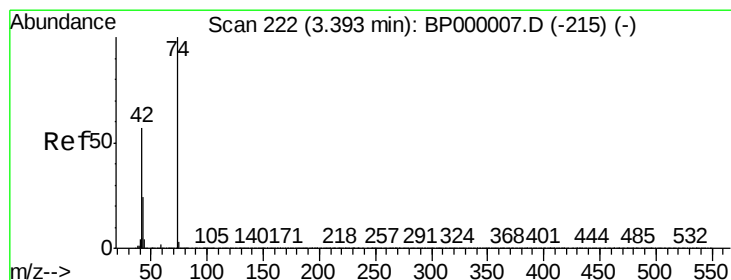
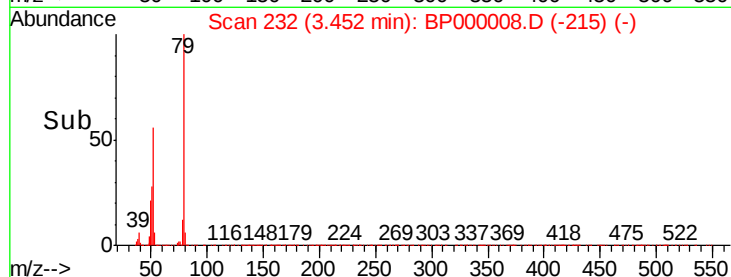
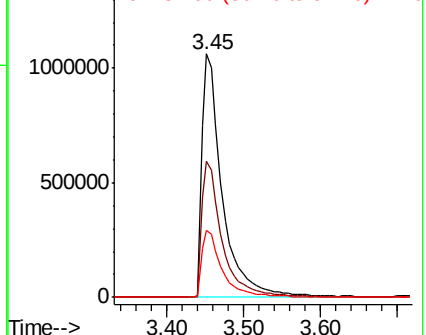
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Abundance Ion 79.00 (78.70 to 79.70): BP0
Ion 52.00 (51.70 to 52.70): BP0
Ion 51.00 (50.70 to 51.70): BP0



#4

n-Nitrosodimethylamine

Concen: 26.537 ng

RT: 3.40 min Scan# 223

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

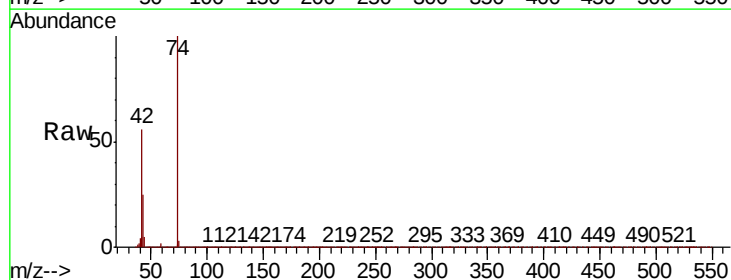
Tgt Ion: 42 Resp: 636012

Ion Ratio Lower Upper

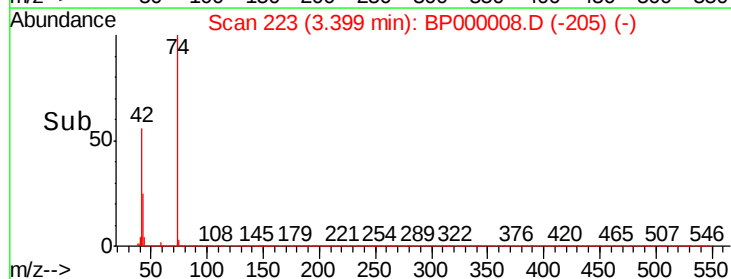
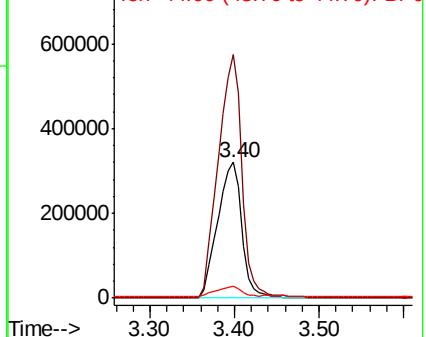
42 100

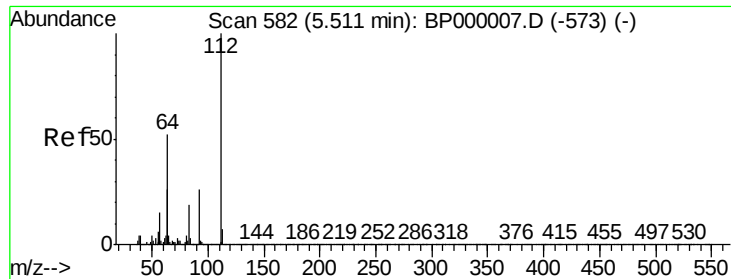
74 179.4 139.9 209.9

44 8.3 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: 68.636 ng

RT: 5.52 min Scan# 583

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

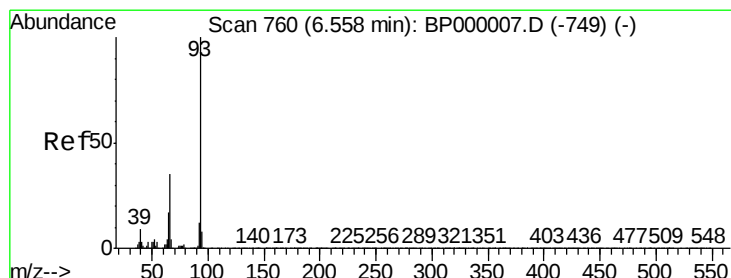
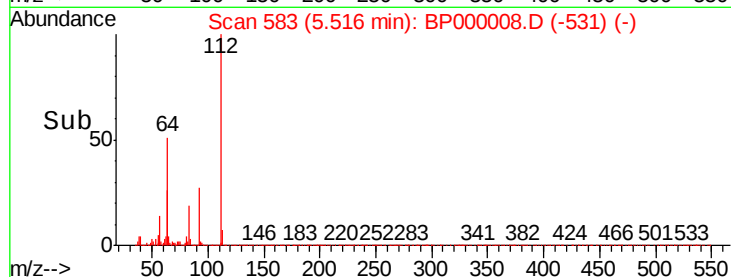
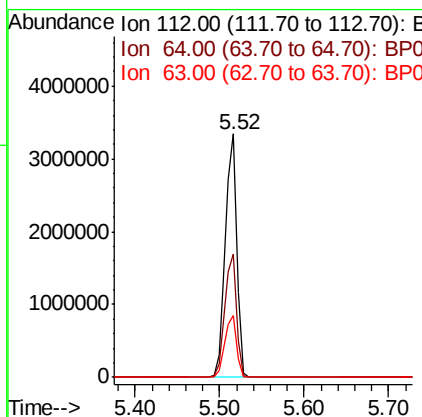
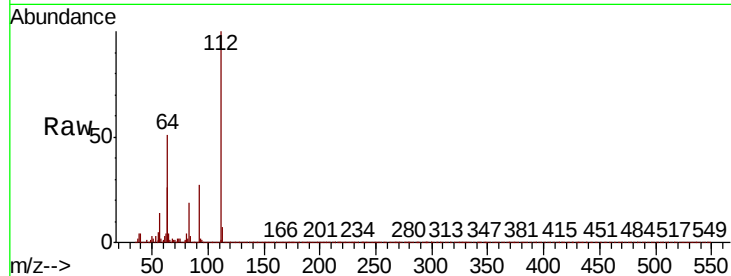
ClientSampleId :

SSTDICC050

Tot Ion:	112	Resp:	3156410
Ion	Ratio	Lower	Upper
112	100		
64	50.5	41.8	62.8
63	25.5	21.0	31.4

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#6

Aniline

Concen: 45.030 ng

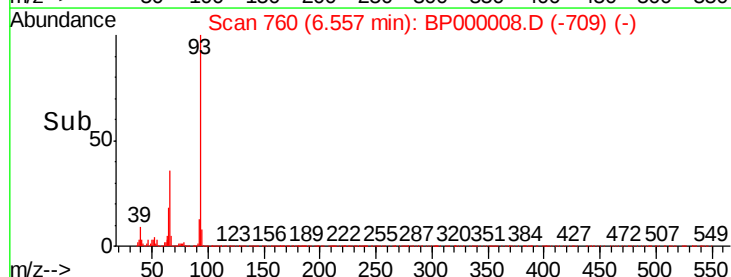
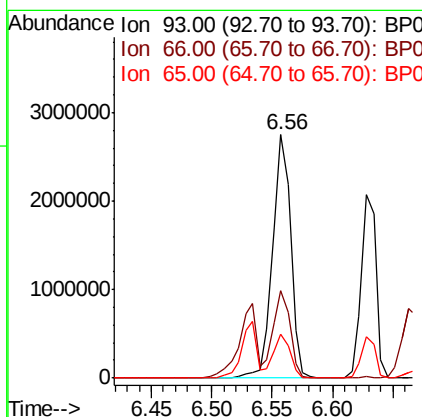
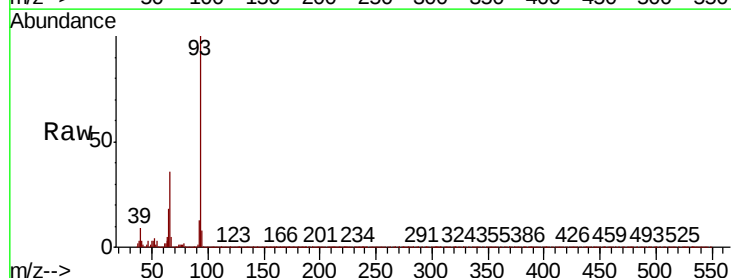
RT: 6.56 min Scan# 760

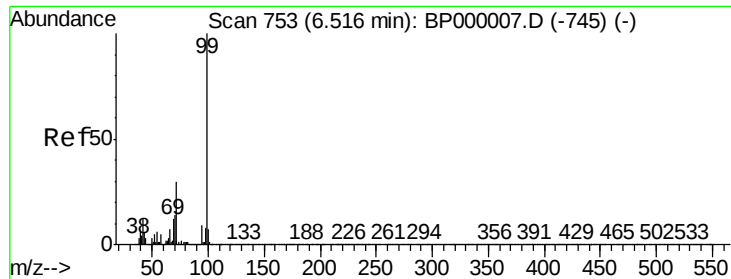
Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Tgt Ion:	93	Resp:	2839281
Ion	Ratio	Lower	Upper
93	100		
66	35.9	27.8	41.8
65	18.2	13.9	20.9





#7

Phenol-d6

Concen: 84.814 ng

RT: 6.52 min Scan# 753

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion: 99 Resp: 3971354

Ion Ratio Lower Upper

99 100

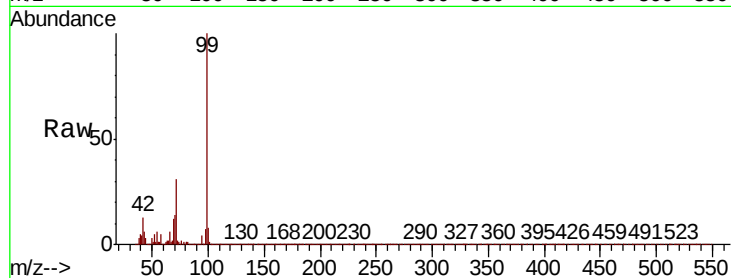
42 12.9 9.8 14.8

71 30.7 23.8 35.8

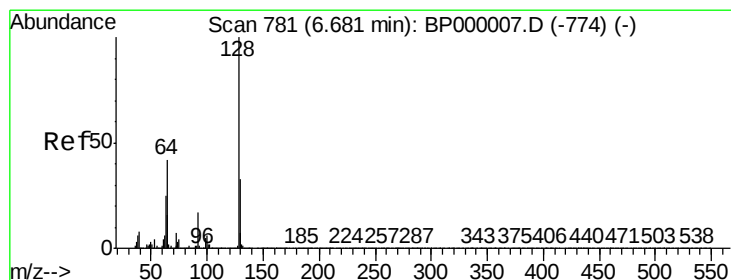
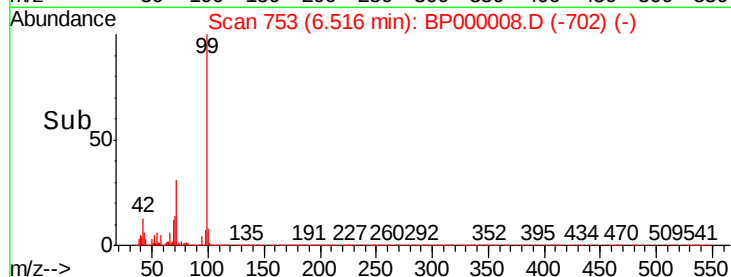
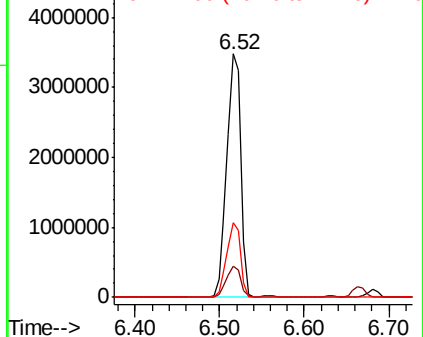
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Abundance Ion 99.00 (98.70 to 99.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 40.548 ng

RT: 6.68 min Scan# 781

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

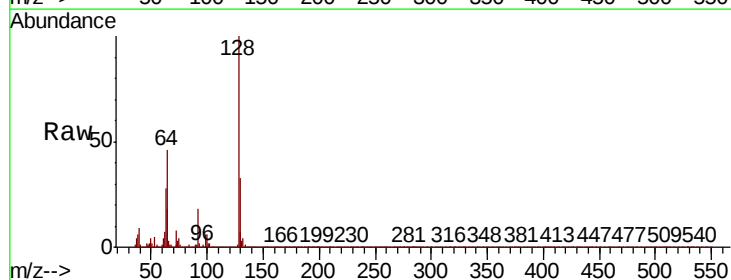
Tgt Ion:128 Resp: 1615462

Ion Ratio Lower Upper

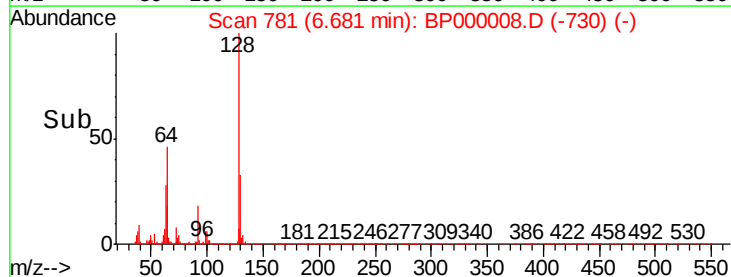
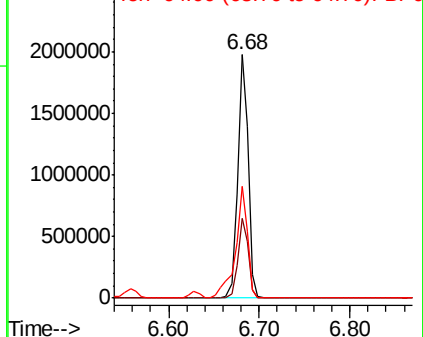
128 100

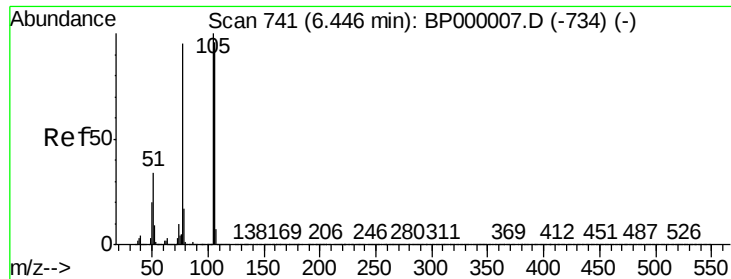
130 32.6 13.0 53.0

64 45.8 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





#9

Benzaldehyde

Concen: 41.888 ng

RT: 6.45 min Scan# 741

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion: 77 Resp: 1120504

Ion Ratio Lower Upper

77 100

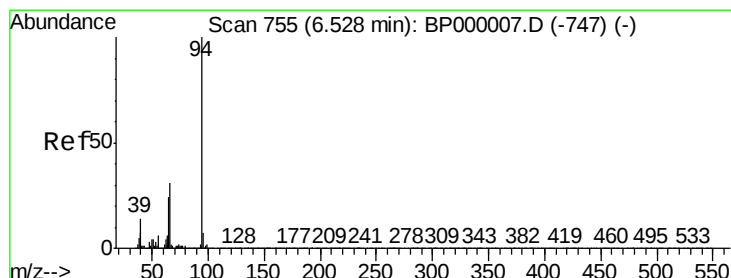
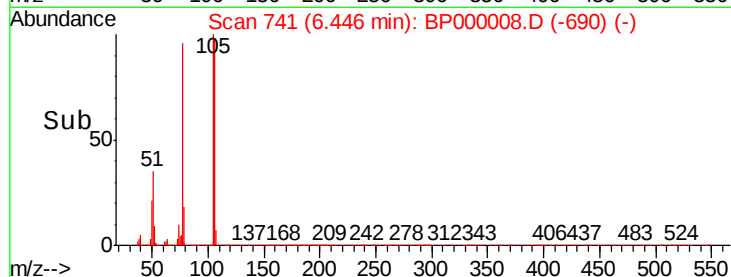
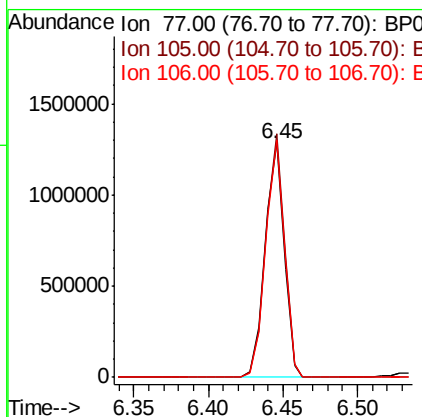
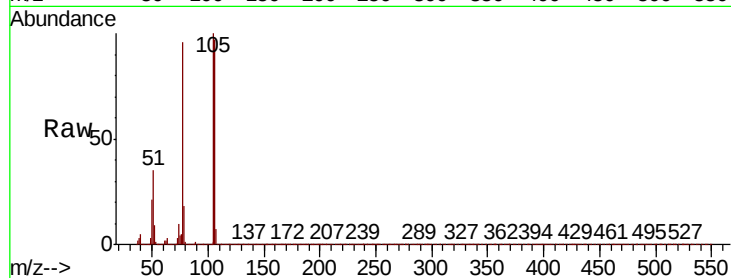
105 103.9 85.1 125.1

106 101.3 80.8 120.8

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#10

Phenol

Concen: 42.014 ng

RT: 6.53 min Scan# 756

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

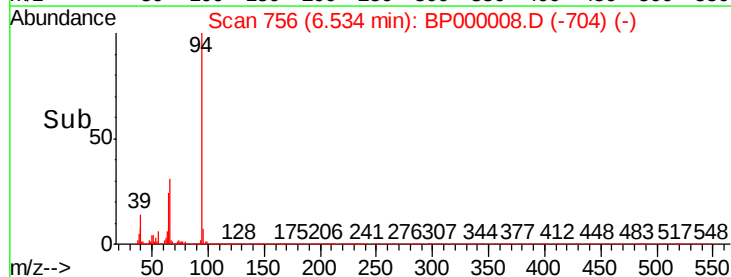
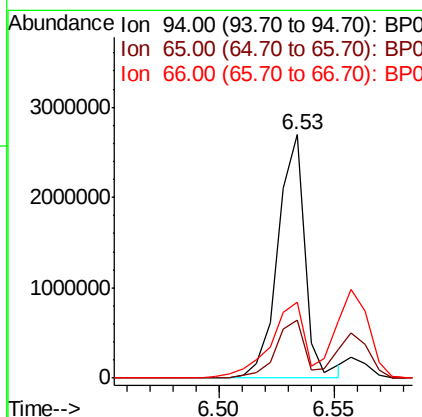
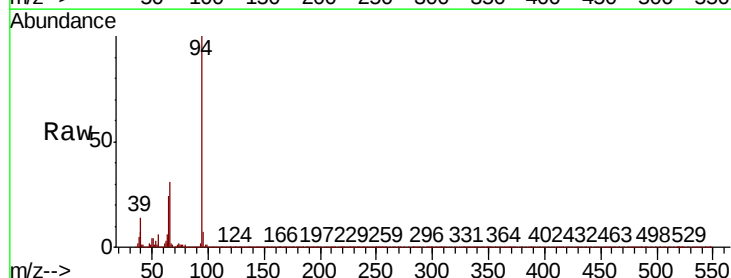
Tgt Ion: 94 Resp: 2190316

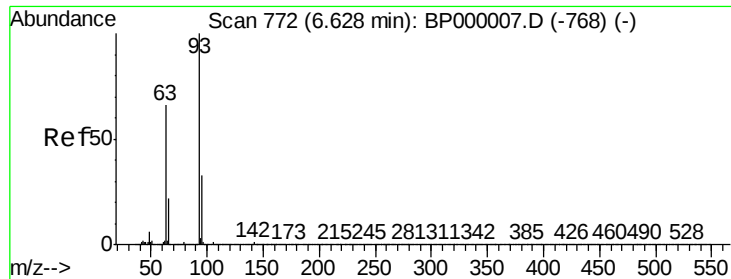
Ion Ratio Lower Upper

94 100

65 23.8 4.1 44.1

66 31.1 11.4 51.4





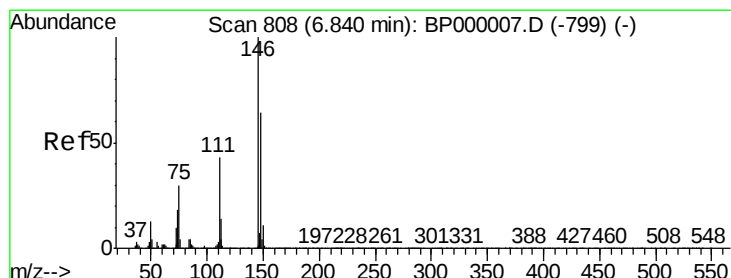
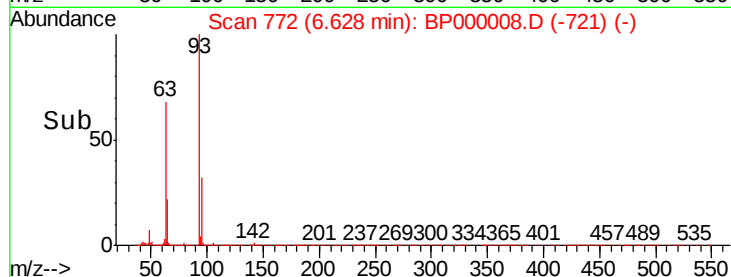
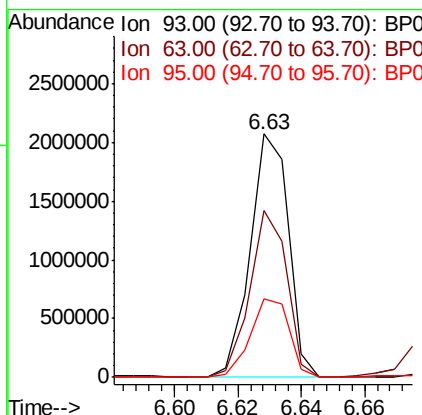
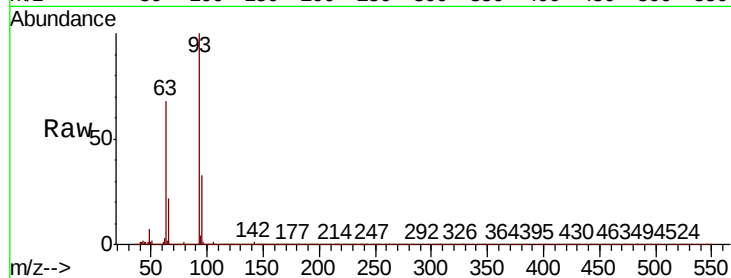
#11
bis(2-Chloroethyl)ether
Concen: 44.356 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
93	100		
63	68.4	46.0	86.0
95	32.5	12.7	52.7

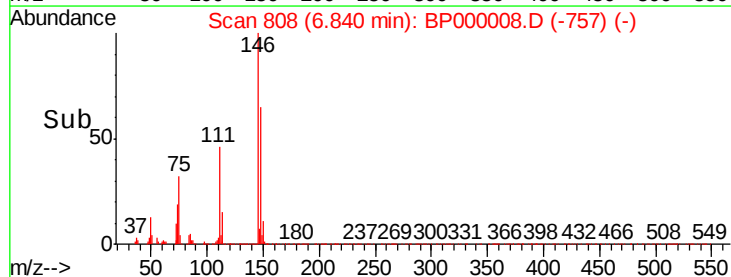
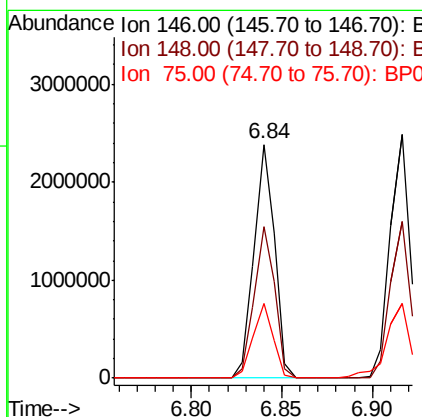
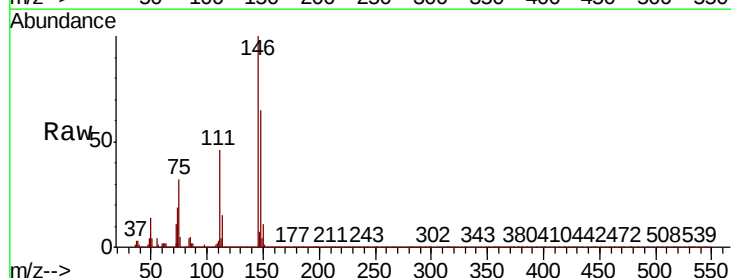
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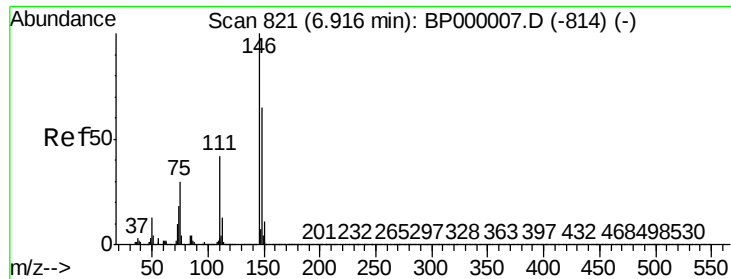
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#12
1,3-Dichlorobenzene
Concen: 45.561 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	32.0	24.0	36.0





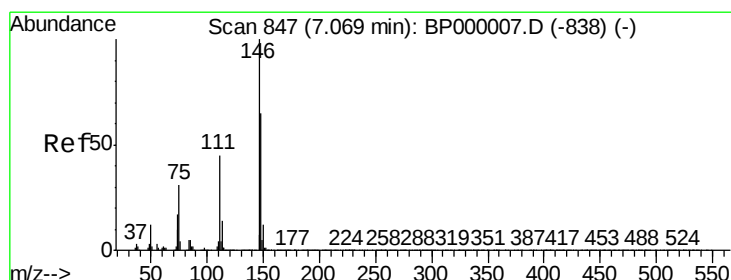
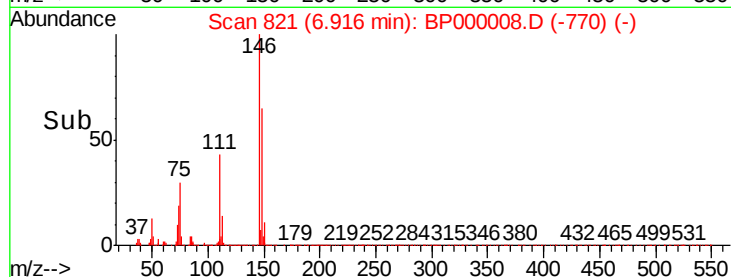
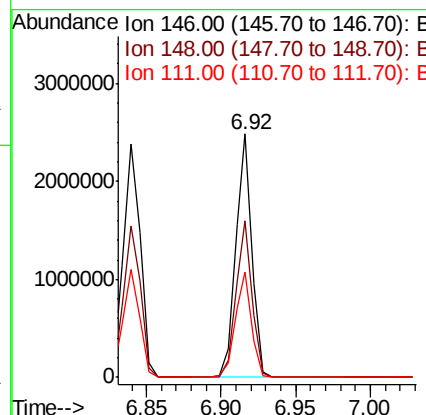
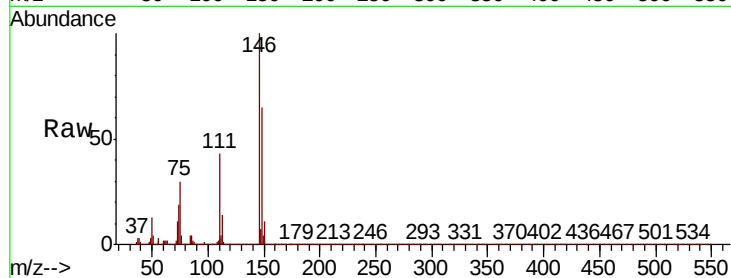
#13
1,4-Dichlorobenzene
Concen: 47.438 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	43.1	33.4	50.0

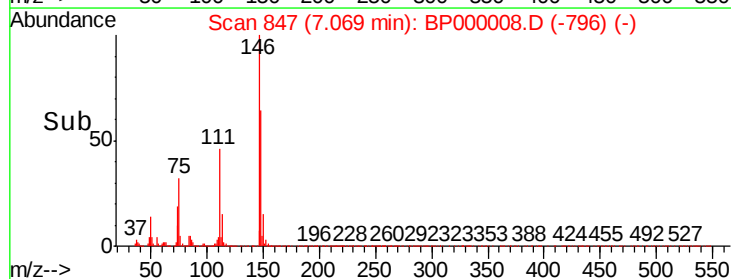
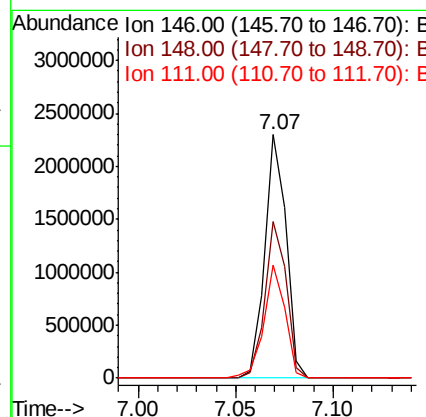
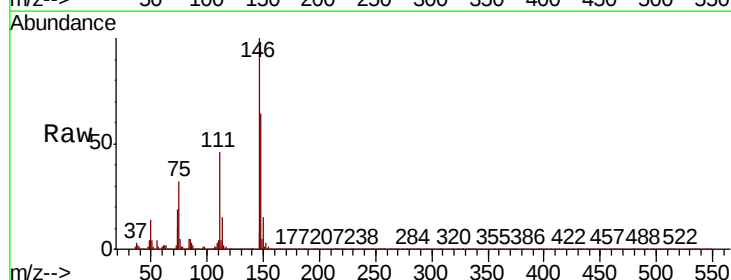
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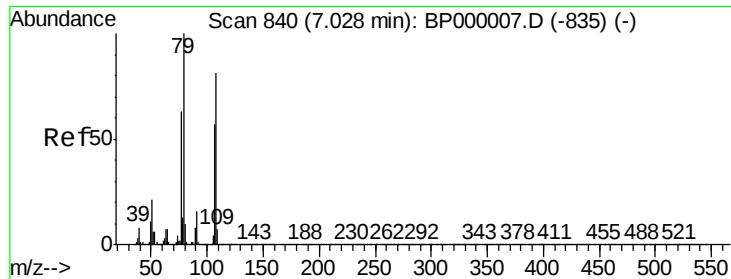
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#14
1,2-Dichlorobenzene
Concen: 49.047 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
111	46.4	36.4	54.6





#15

Benzyl Alcohol

Concen: 46.227 ng

RT: 7.03 min Scan# 841

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion: 79 Resp: 1464289

Ion Ratio Lower Upper

79 100

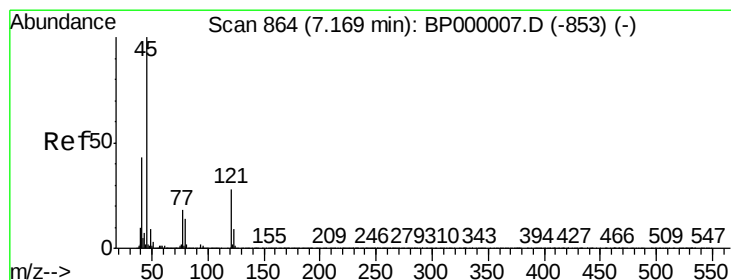
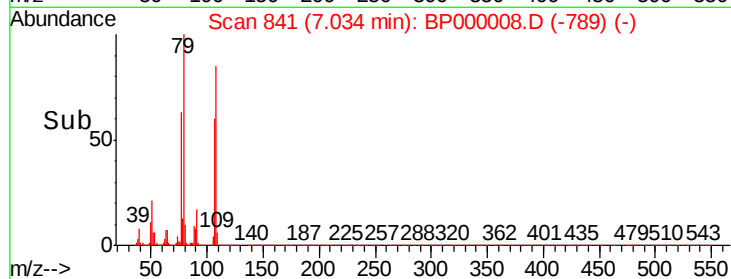
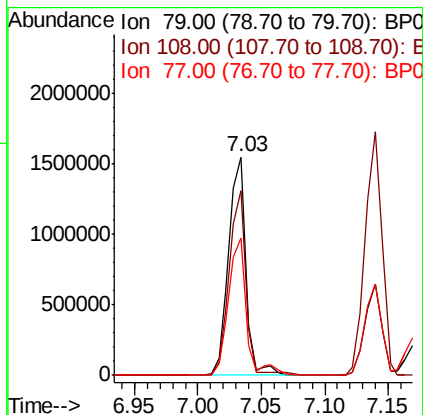
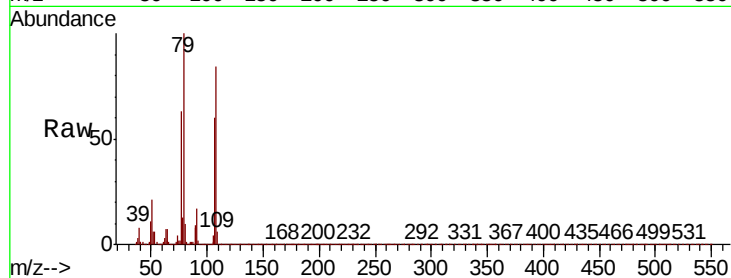
108 84.5 64.5 96.7

77 62.8 50.3 75.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 48.836 ng

RT: 7.18 min Scan# 865

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

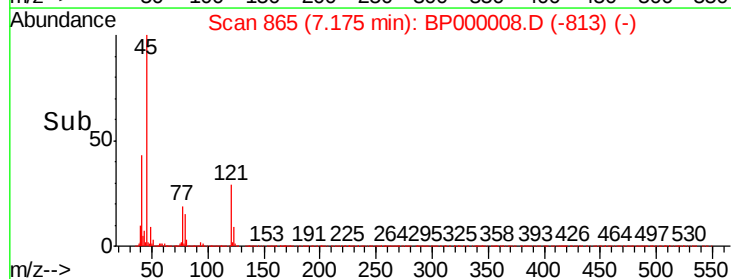
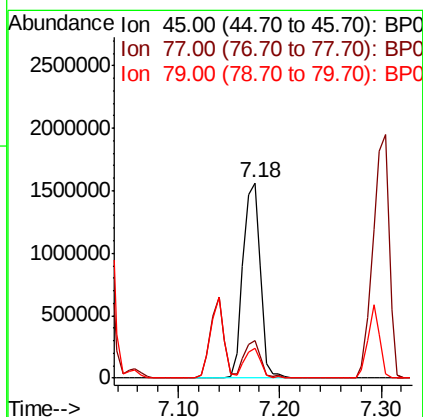
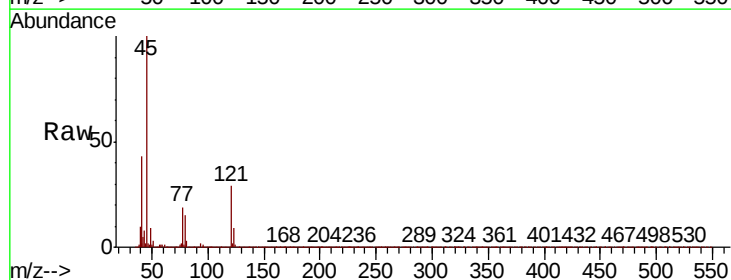
Tgt Ion: 45 Resp: 1850541

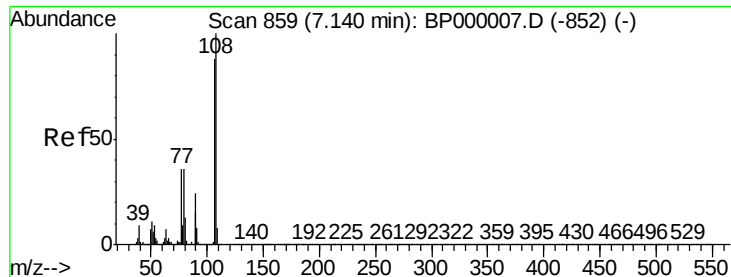
Ion Ratio Lower Upper

45 100

77 19.2 0.0 38.0

79 15.0 0.0 33.9





#17

2-Methylphenol

Concen: 49.806 ng

RT: 7.14 min Scan# 859

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

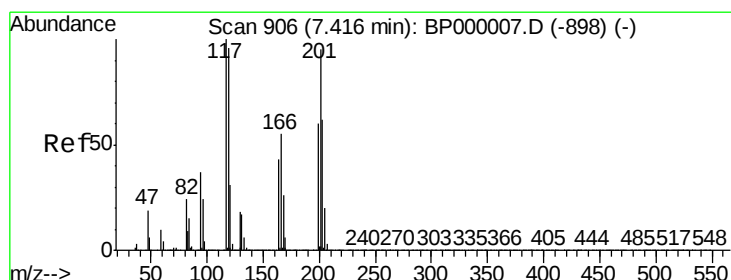
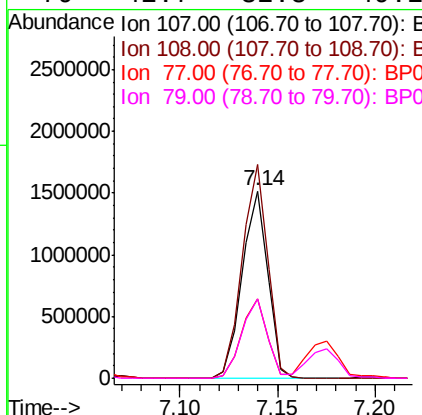
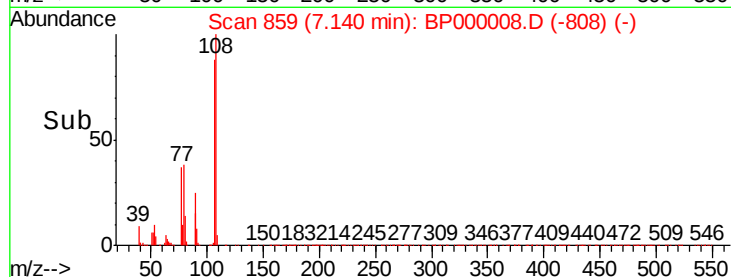
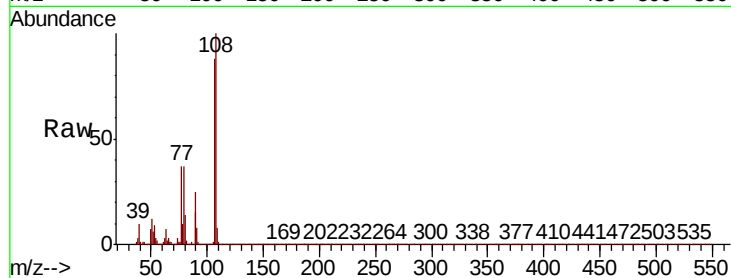
ClientSampleId :

SSTDICC050

Tot Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.9	136.3
77	42.6	33.2	49.8
79	42.7	32.8	49.2

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#18

Hexachloroethane

Concen: 49.547 ng

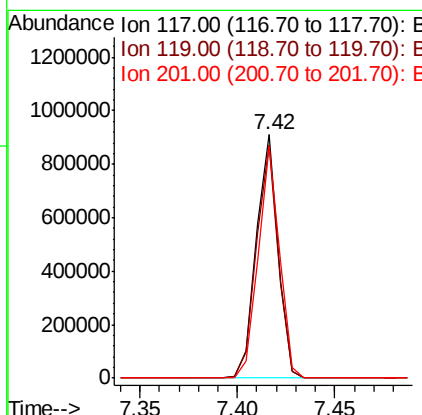
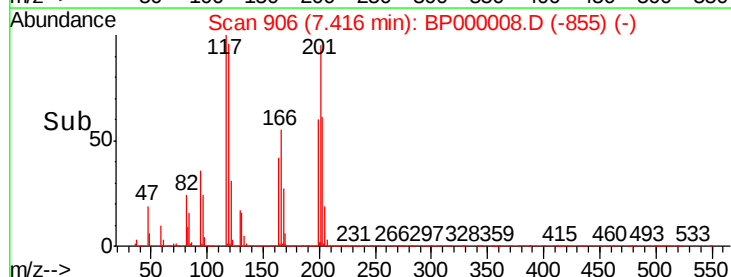
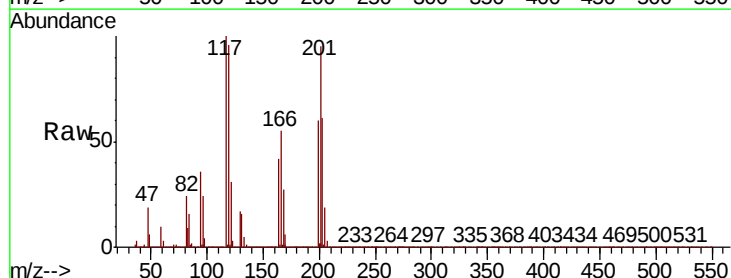
RT: 7.42 min Scan# 906

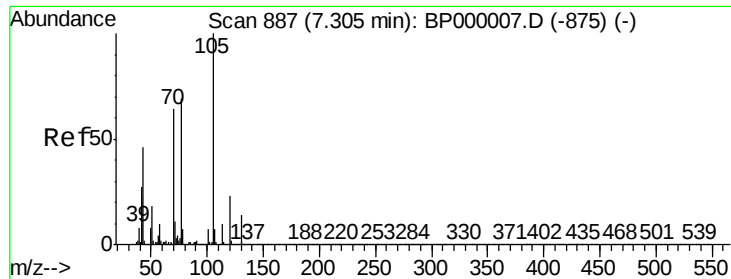
Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.0	115.6
201	95.3	76.2	114.4





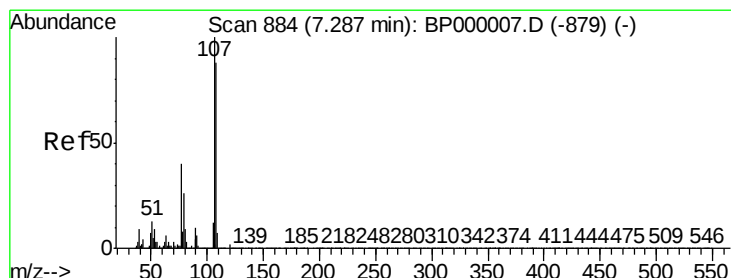
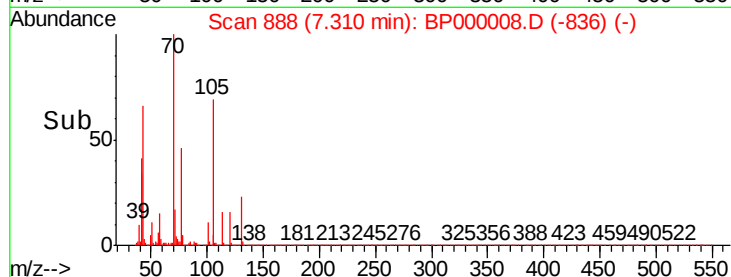
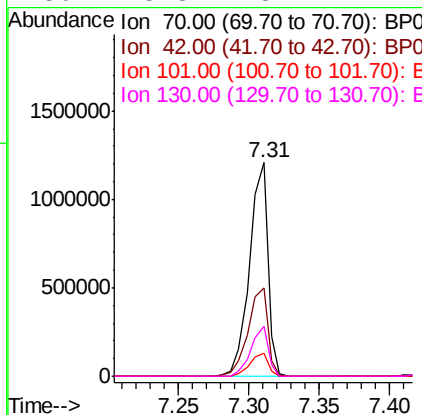
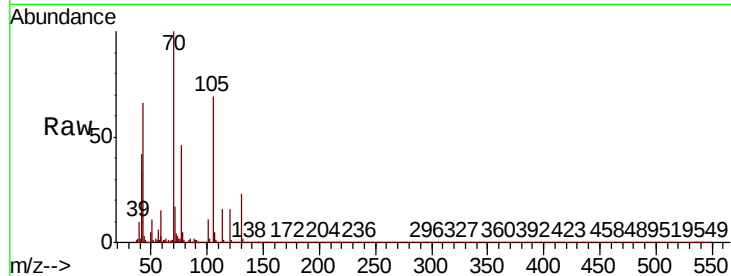
#19
n-Nitroso-di-n-propylamine
Concen: 44.906 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
70	100		
42	41.5	33.8	50.6
101	11.0	8.7	13.1
130	23.3	18.1	27.1

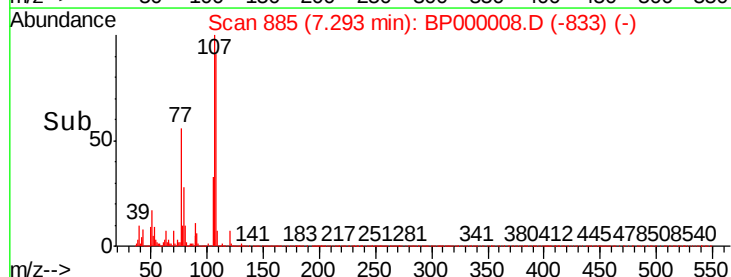
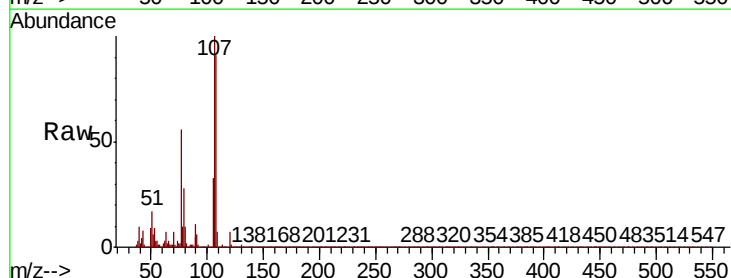
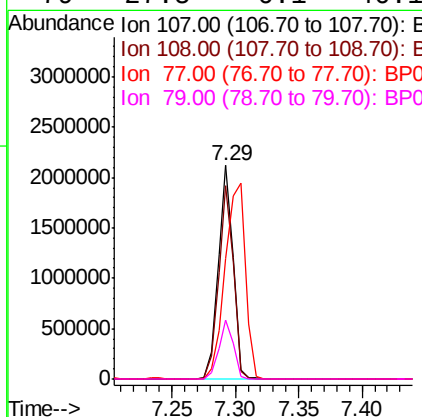
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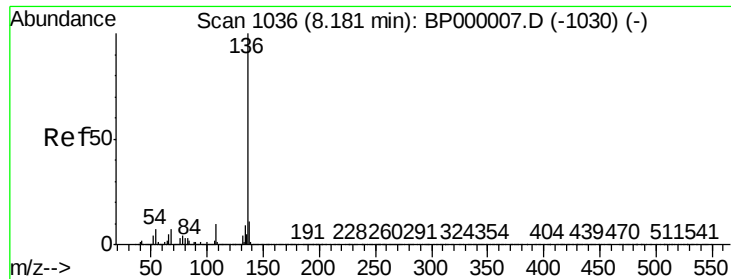
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#20
3+4-Methylphenols
Concen: 49.425 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.1	108.1
77	56.1	19.8	59.8
79	27.5	6.1	46.1





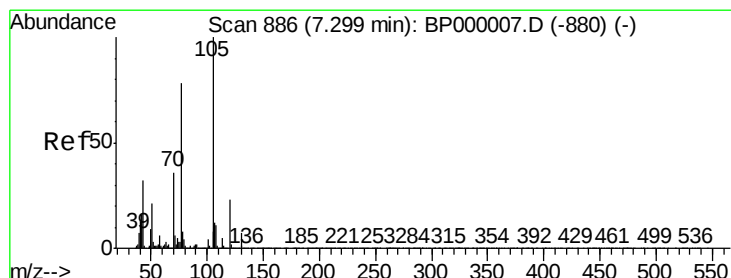
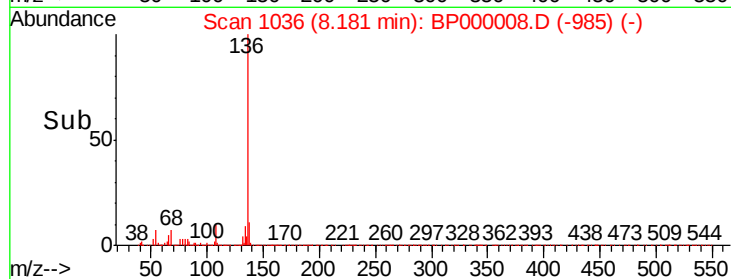
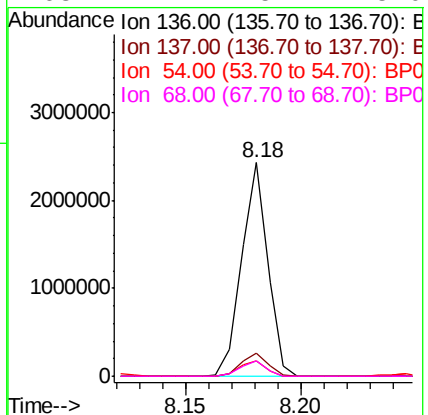
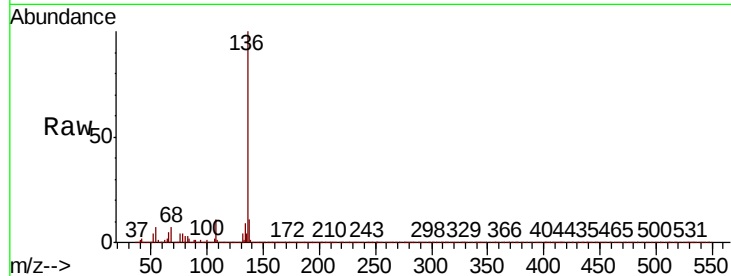
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	7.1	5.4	8.2
68	7.1	5.4	8.0

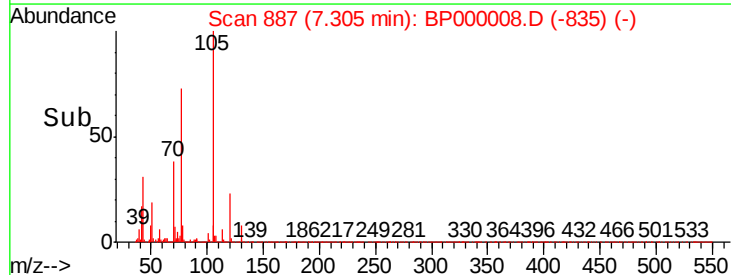
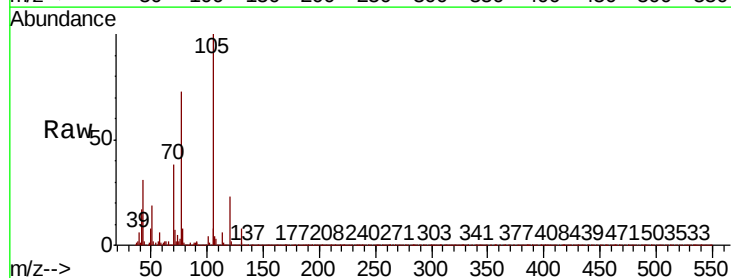
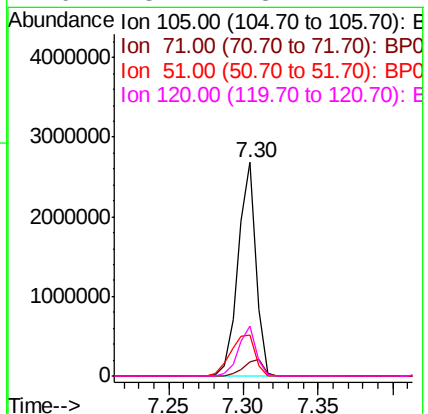
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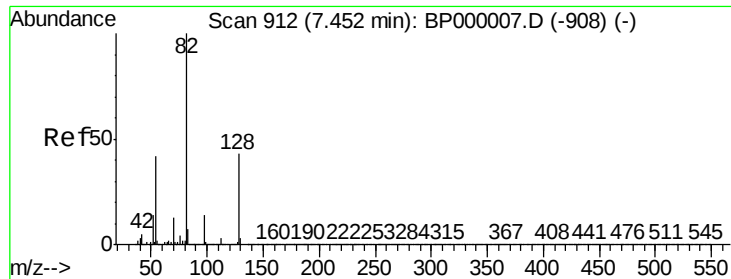
mohammad
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#22
Acetophenone
Concen: 41.142 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.8	7.2
51	19.1	17.0	25.4
120	23.2	18.1	27.1





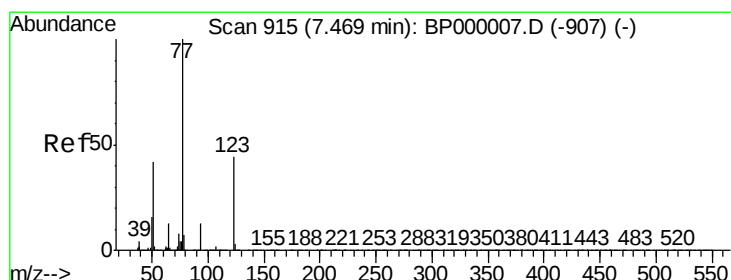
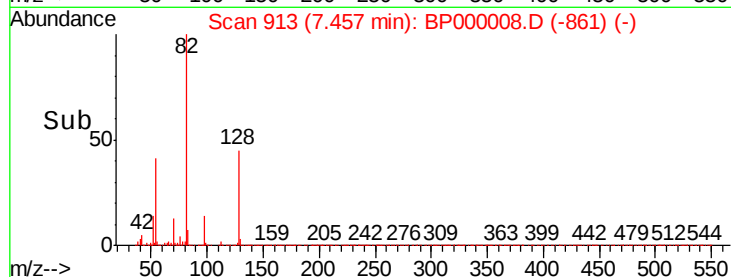
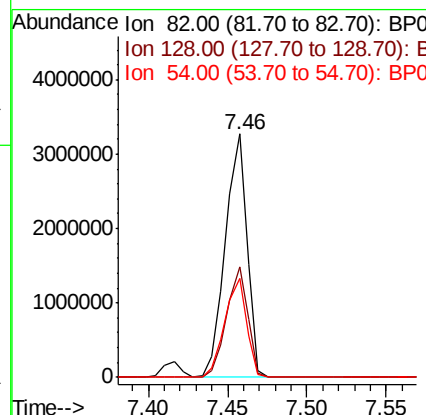
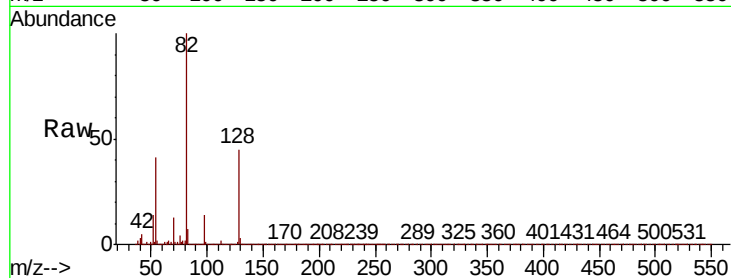
#23
 Nitrobenzene-d5
 Concen: 84.603 ng
 RT: 7.46 min Scan# 913
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
82	100		
128	45.5	34.5	51.7
54	40.8	33.2	49.8

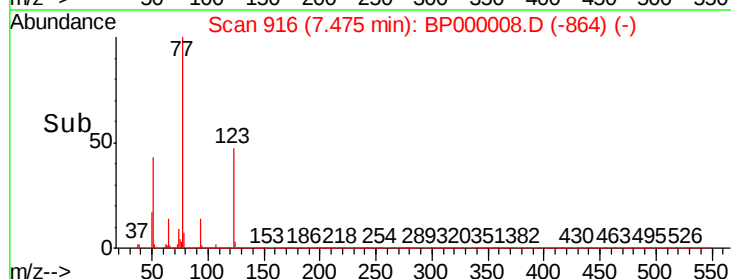
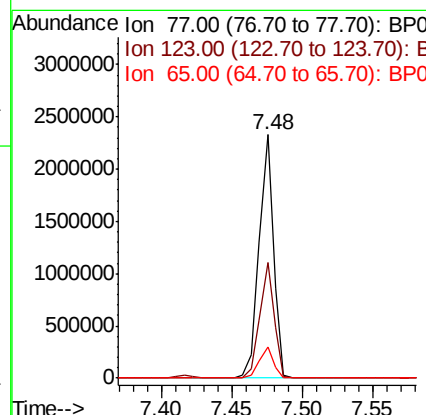
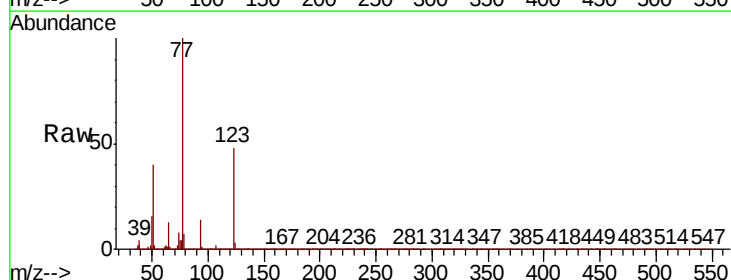
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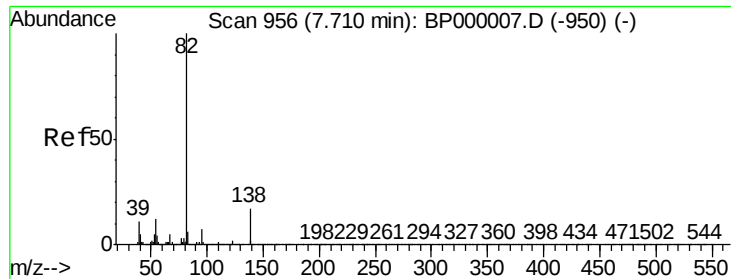
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#24
 Nitrobenzene
 Concen: 45.782 ng
 RT: 7.48 min Scan# 916
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.6	35.8	53.8
65	12.8	10.1	15.1





#25

Isophorone

Concen: 48.273 ng

RT: 7.72 min Scan# 957

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion: 82 Resp: 3186158

Ion Ratio Lower Upper

82 100

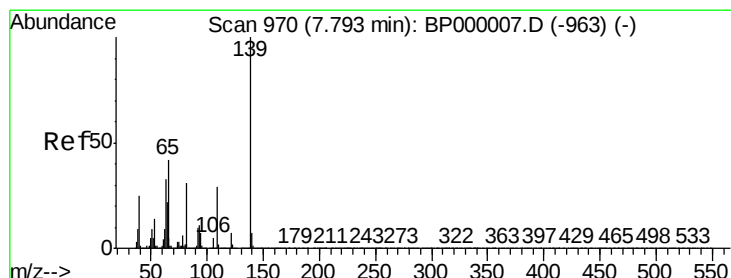
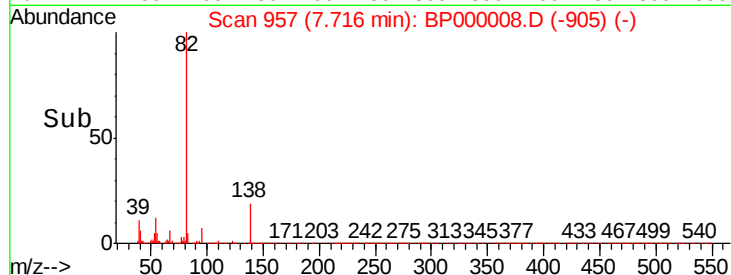
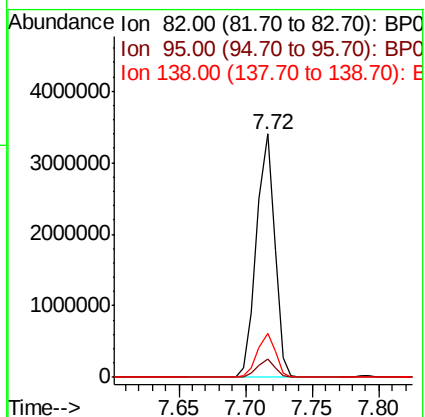
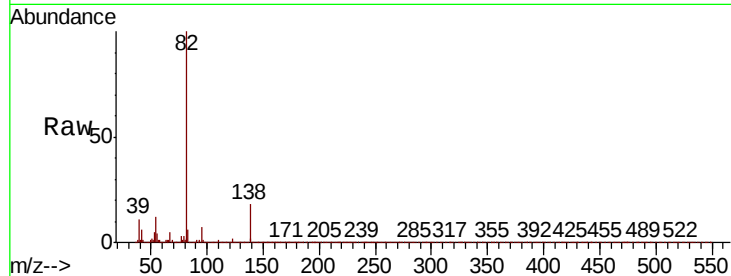
95 7.3 5.6 8.4

138 18.2 13.8 20.6

Manual Integrations
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#26

2-Nitrophenol

Concen: 40.256 ng

RT: 7.79 min Scan# 970

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

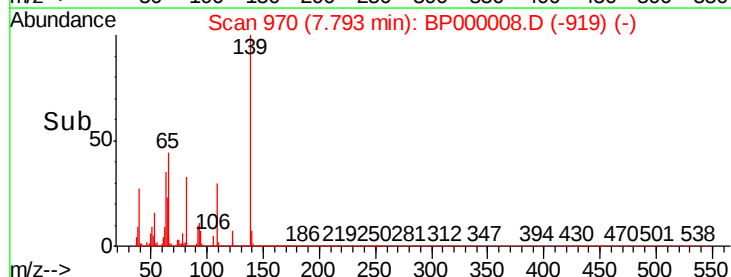
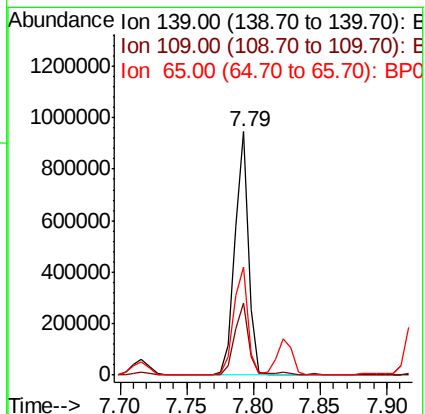
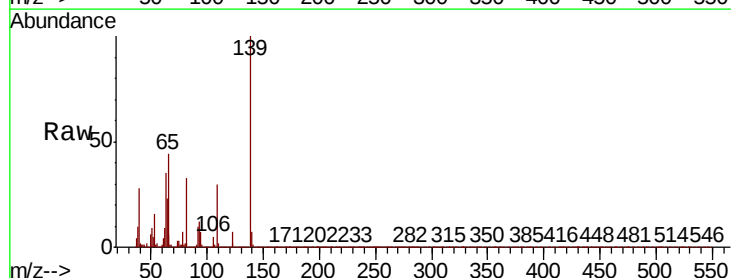
Tgt Ion: 139 Resp: 679841

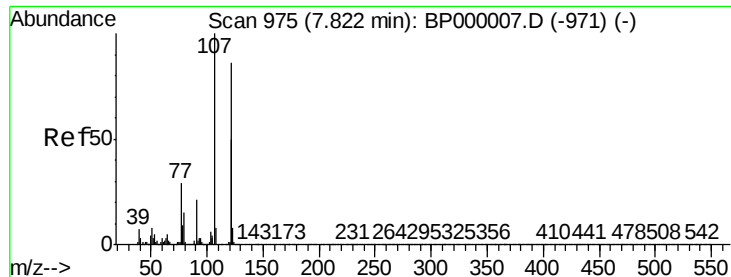
Ion Ratio Lower Upper

139 100

109 29.6 23.4 35.0

65 44.4 33.4 50.0





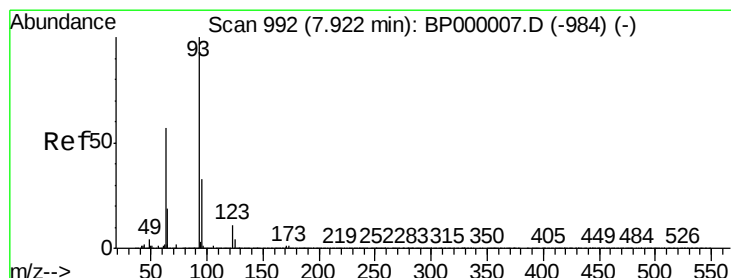
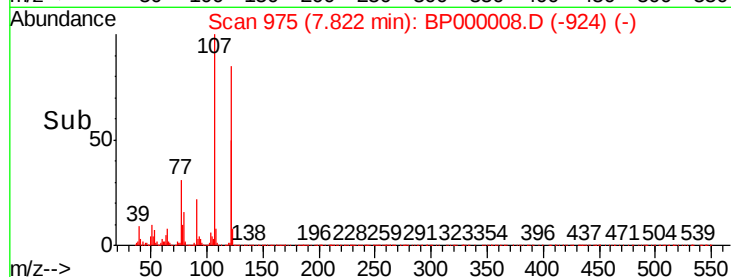
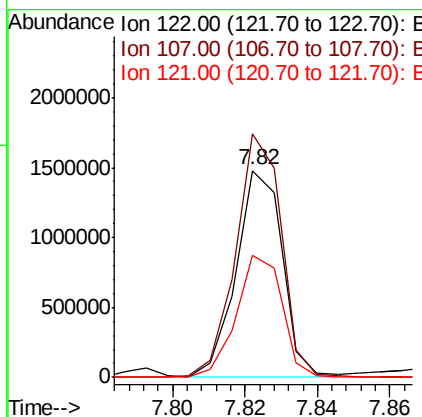
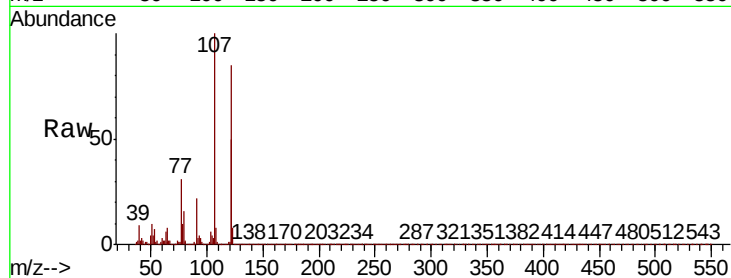
#27
2,4-Dimethylphenol
Concen: 50.881 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
122	100		
107	117.8	92.9	139.3
121	58.9	46.8	70.2

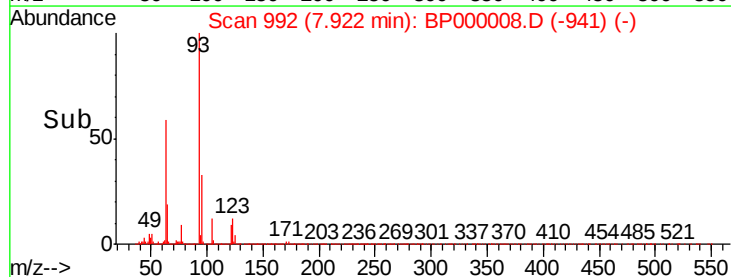
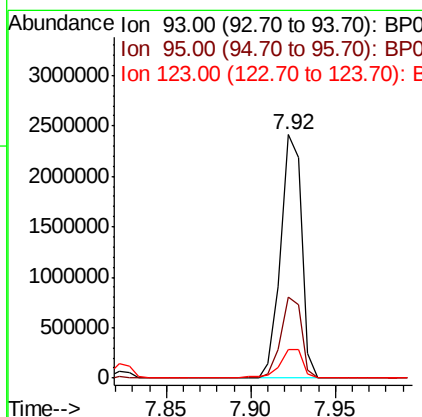
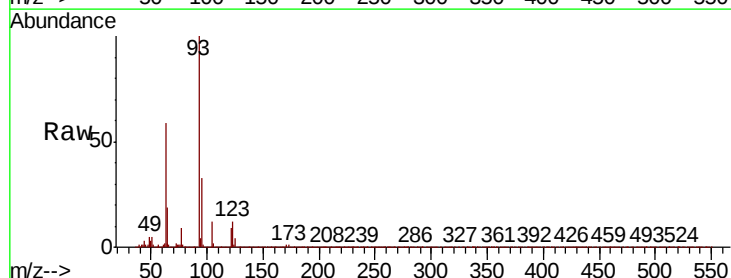
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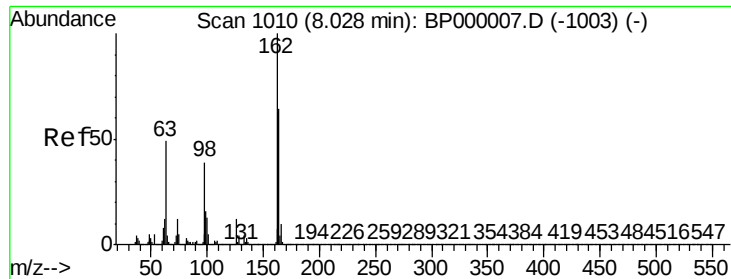
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#28
bis(2-Chloroethoxy)methane
Concen: 51.274 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.1	39.1
123	11.8	9.0	13.4





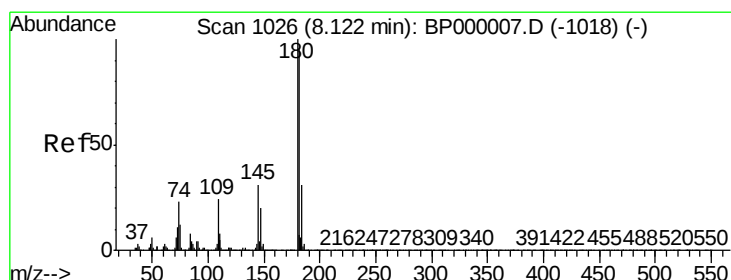
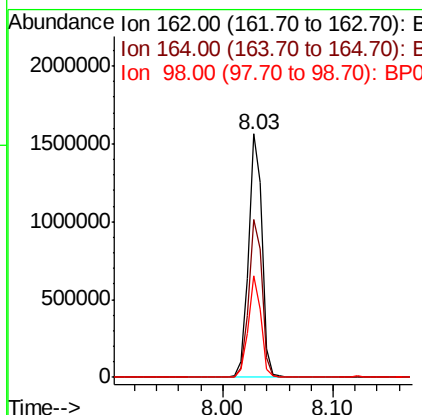
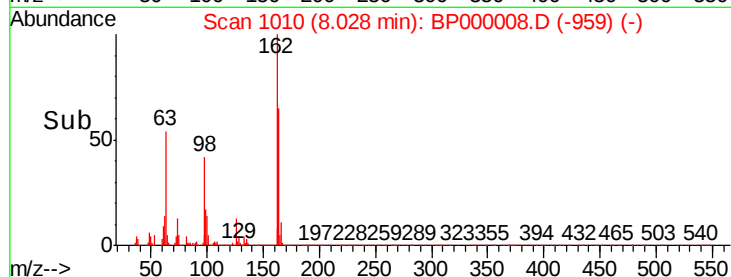
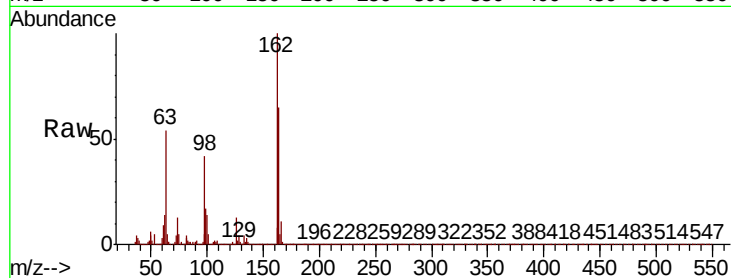
#29
2,4-Dichlorophenol
Concen: 48.592 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.2	84.2
98	41.7	18.7	58.7

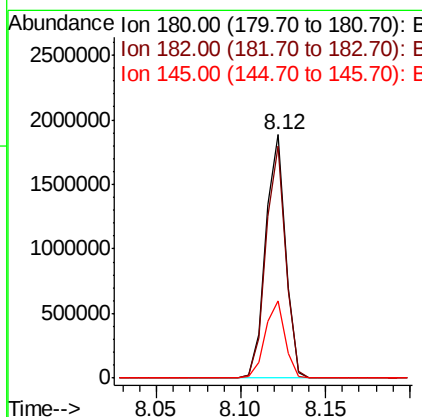
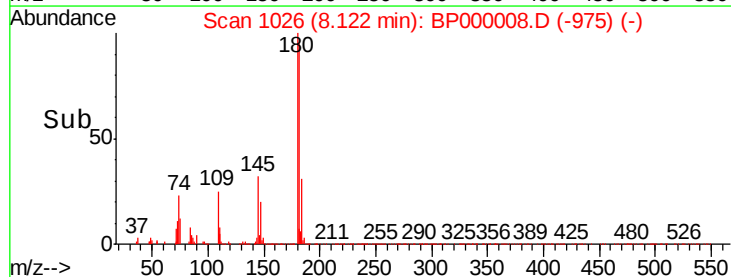
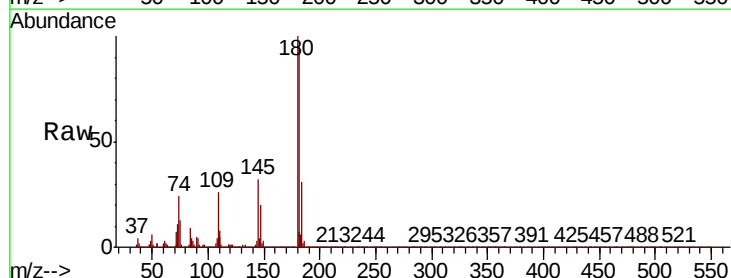
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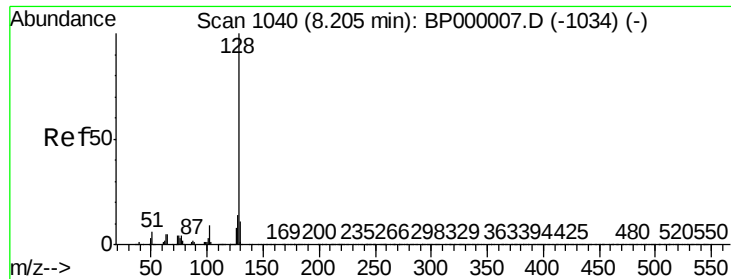
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#30
1,2,4-Trichlorobenzene
Concen: 47.847 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.7	115.1
145	31.6	24.8	37.2





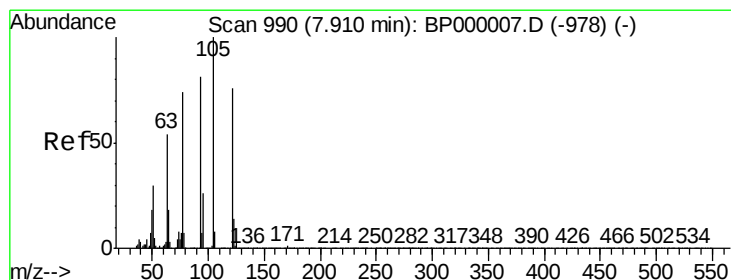
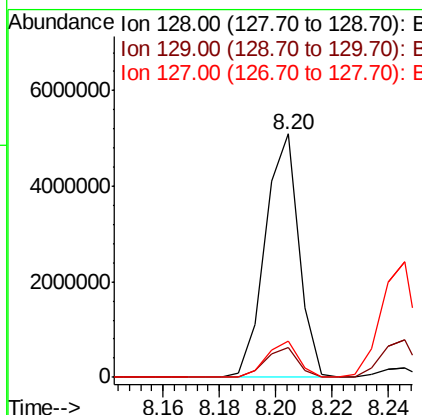
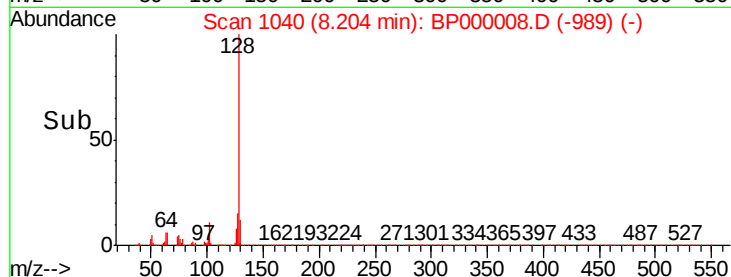
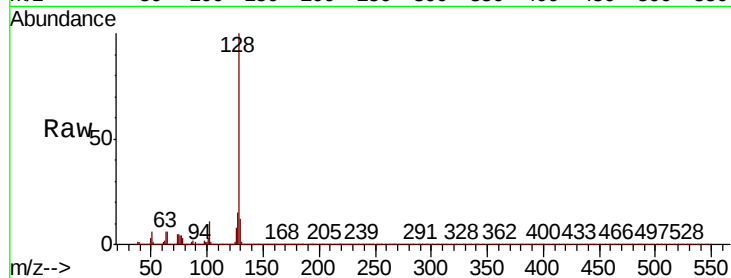
#31
Naphthalene
Concen: 42.758 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.0	13.6
127	14.9	11.0	16.6

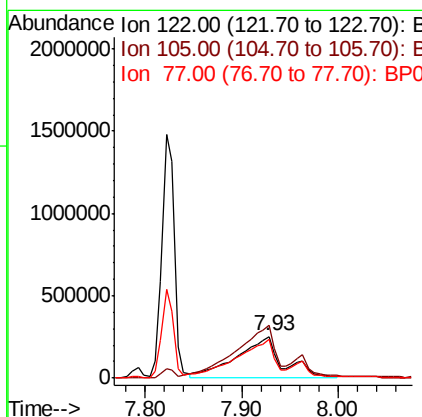
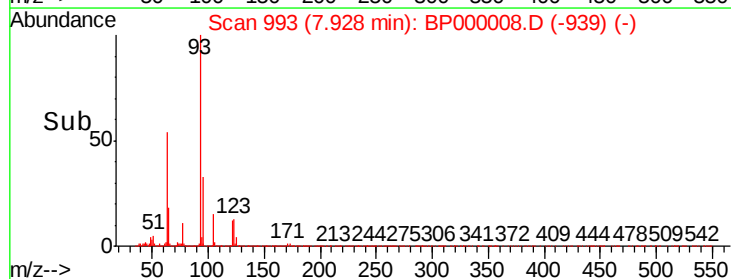
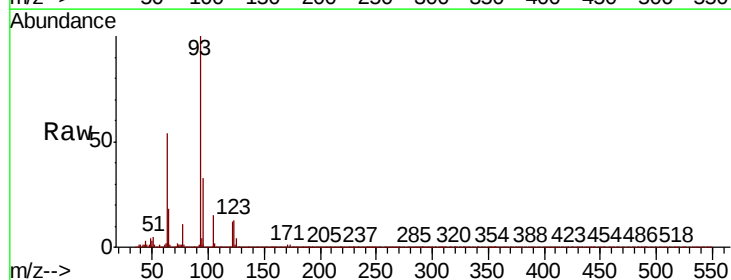
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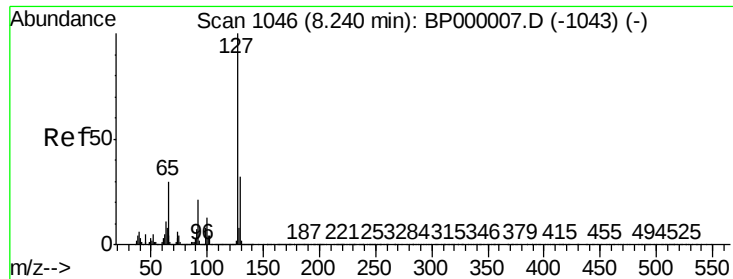
mohammad
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#32
Benzoic acid
Concen: 39.531 ng m
RT: 7.93 min Scan# 993
Delta R.T. 0.02 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
122	100		
105	126.8	104.6	144.6
77	92.3	74.1	114.1





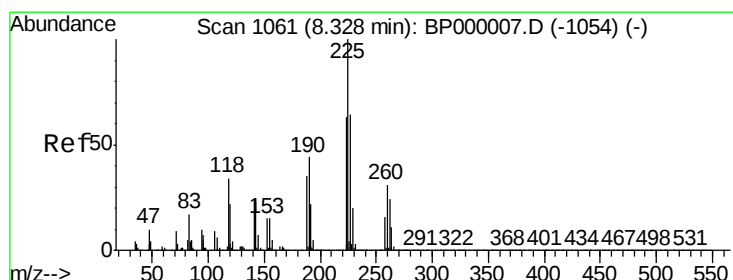
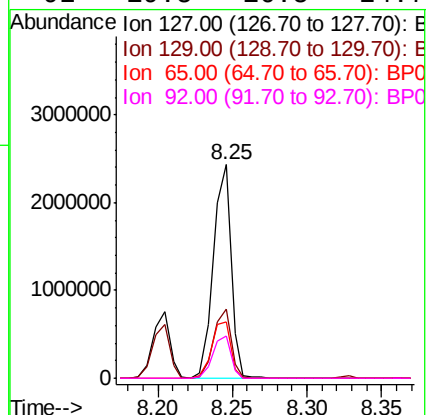
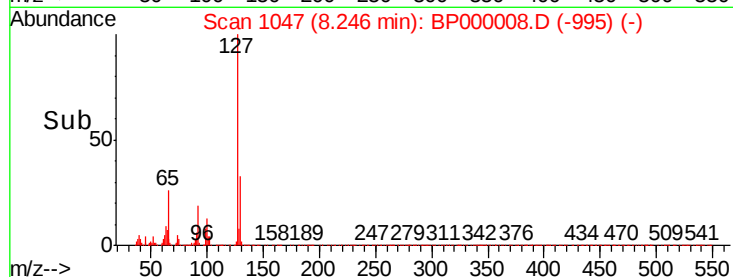
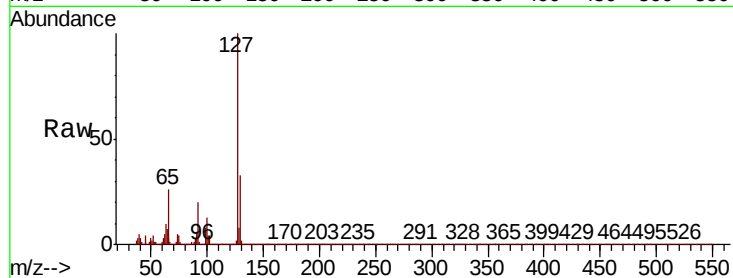
#33
4-Chloroaniline
Concen: 48.266 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.6
65	26.3	24.2	36.2
92	19.5	16.5	24.7

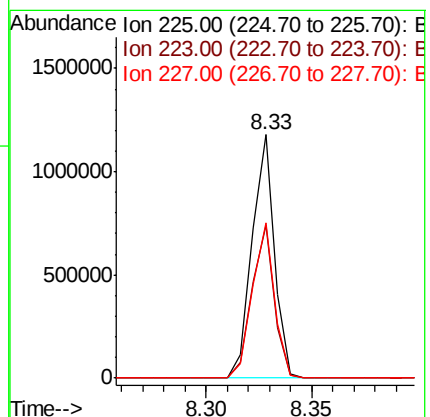
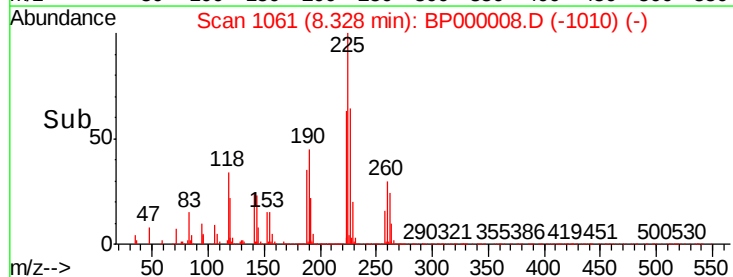
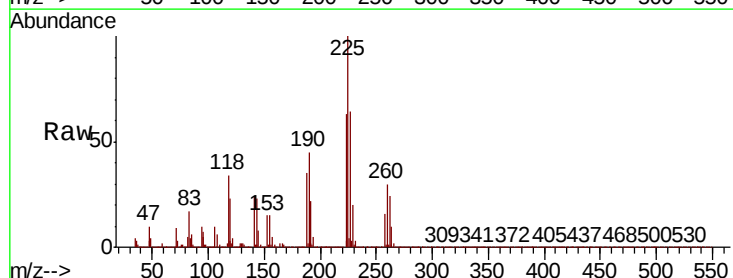
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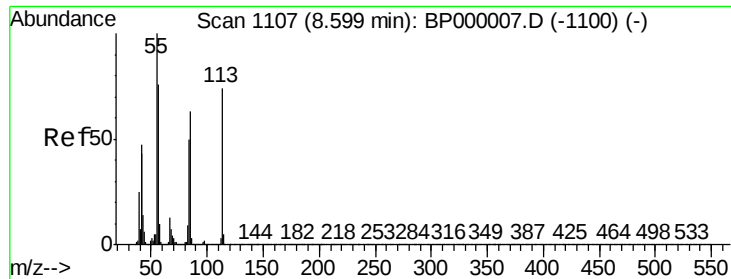
mohammad
9/4/2019 1:46:53 PM



#34
Hexachlorobutadiene
Concen: 46.680 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	63.7	51.0	76.4





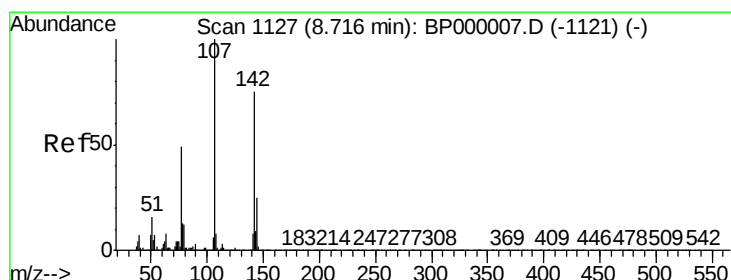
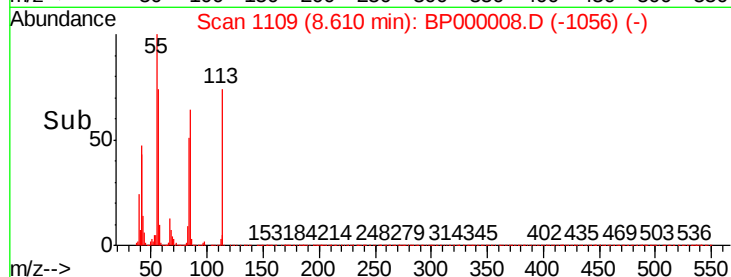
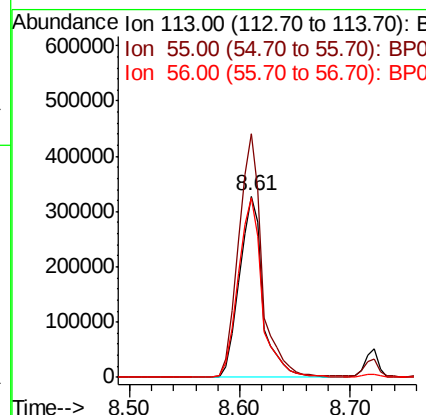
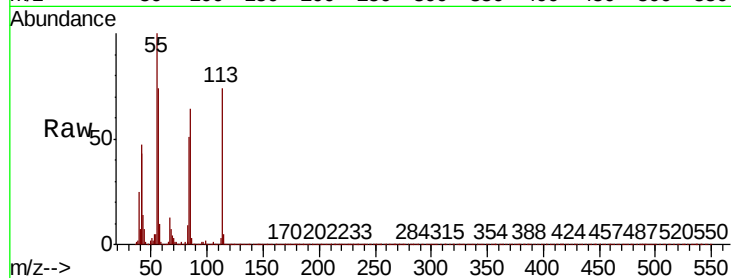
#35
Caprolactam
Concen: 56.745 ng
RT: 8.61 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
113	100		
55	134.6	114.6	154.6
56	99.6	82.1	122.1

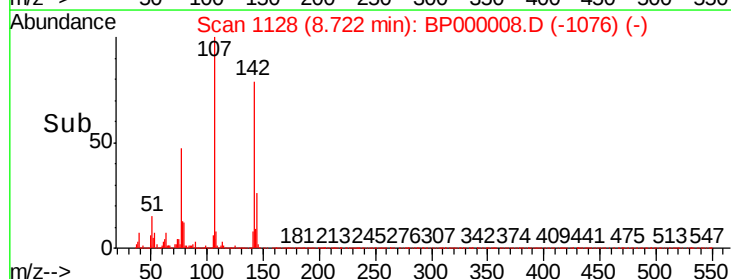
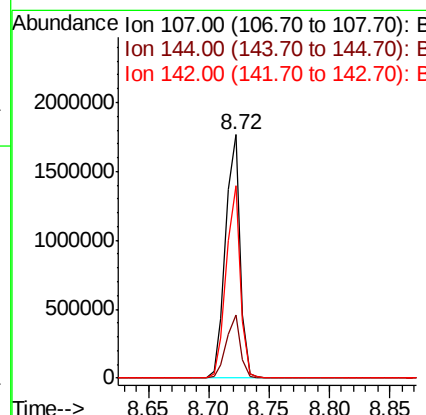
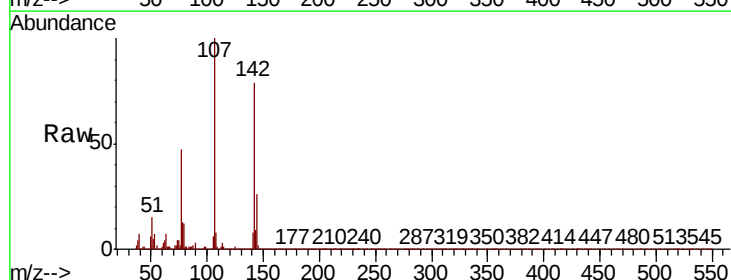
Manual Integrations
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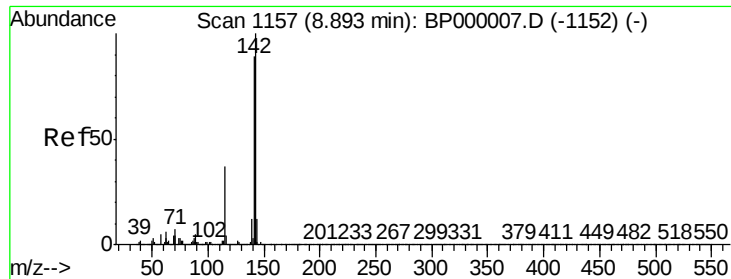
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 48.162 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.8	29.6
142	78.8	60.4	90.6





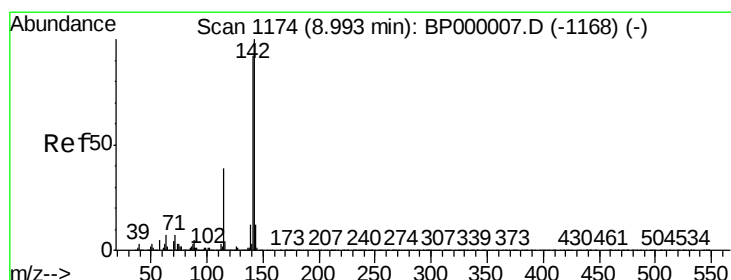
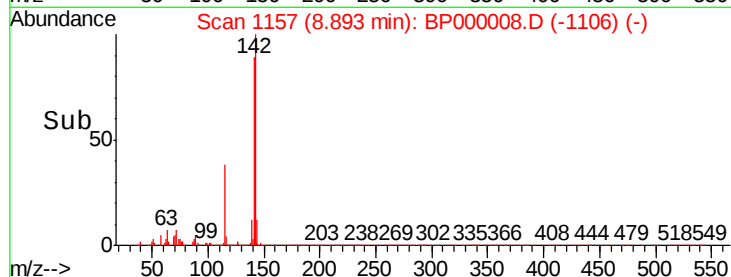
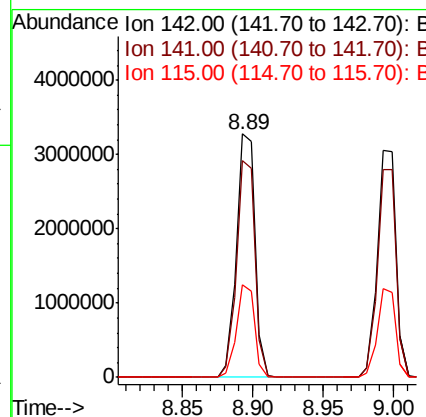
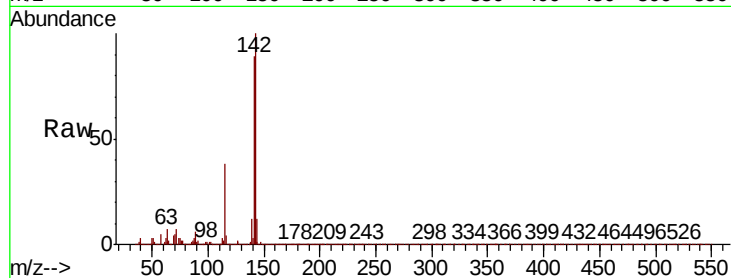
#37
2-Methylnaphthalene
Concen: 45.935 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.4
115	38.1	29.4	44.2

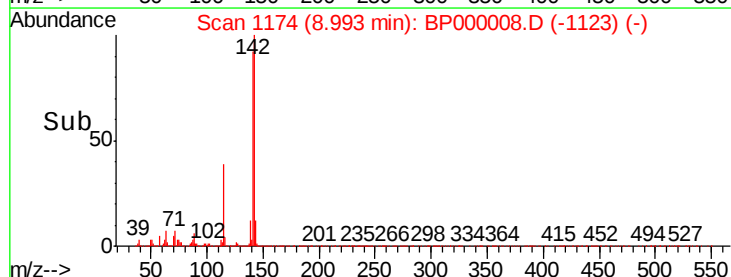
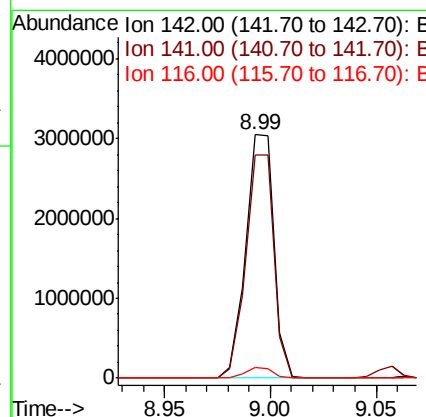
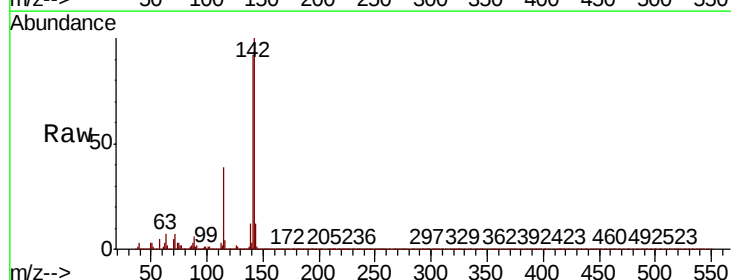
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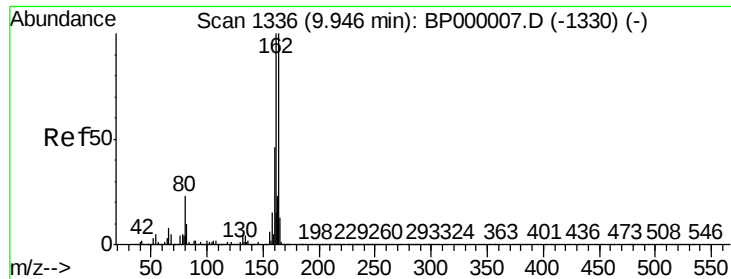
mohammad
9/4/2019 1:46:53 PM



#38
1-Methylnaphthalene
Concen: 45.679 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.6	110.4
116	4.2	3.4	5.0





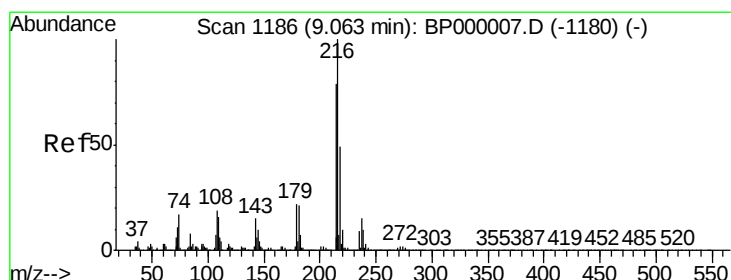
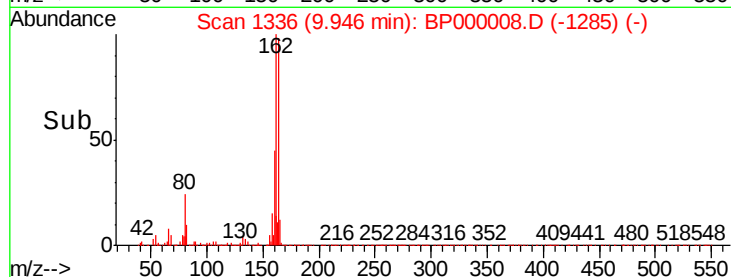
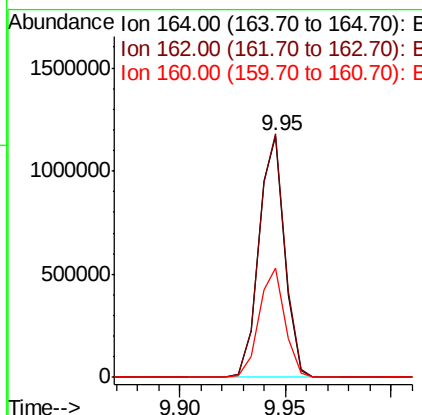
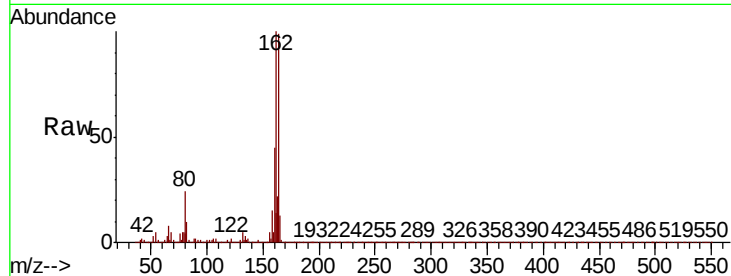
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.4
160	45.2	36.6	55.0

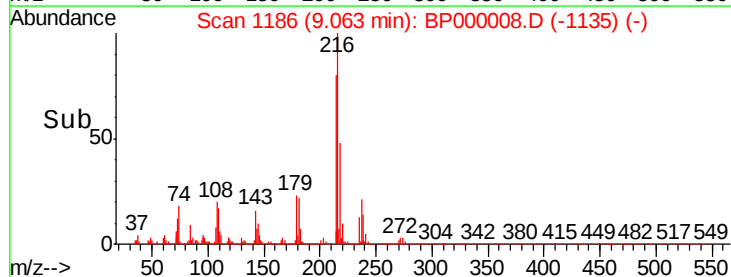
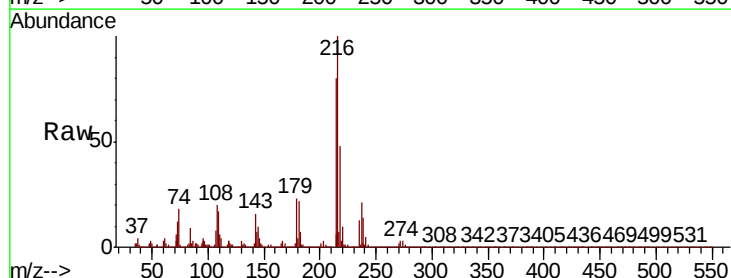
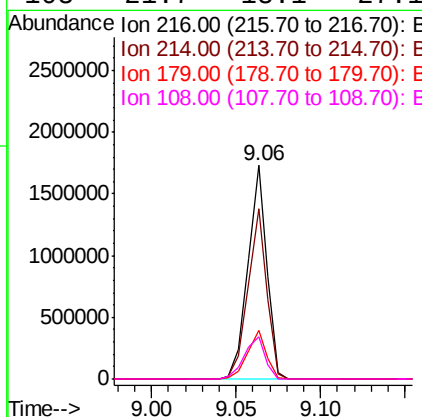
Manual Integrations
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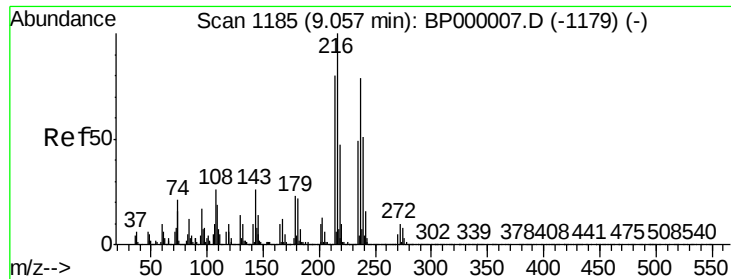
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.881 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.2
179	22.2	17.8	26.6
108	21.7	18.1	27.1





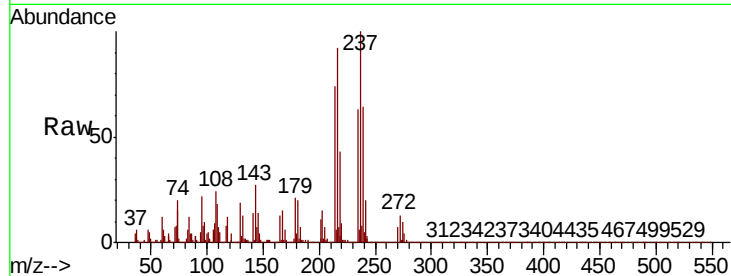
#41
Hexachlorocyclopentadiene
Concen: 37.731 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
237	100			
235	63.4	42.0	82.0	
272	12.8	0.0	33.1	

Manual Integrations
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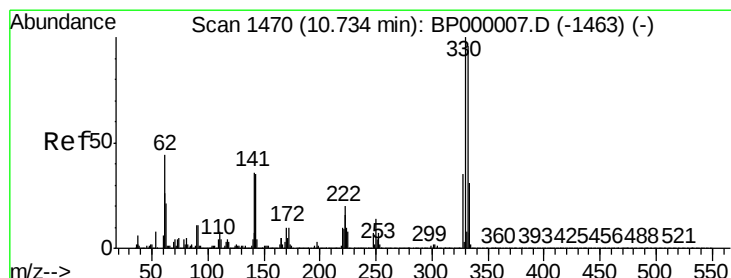
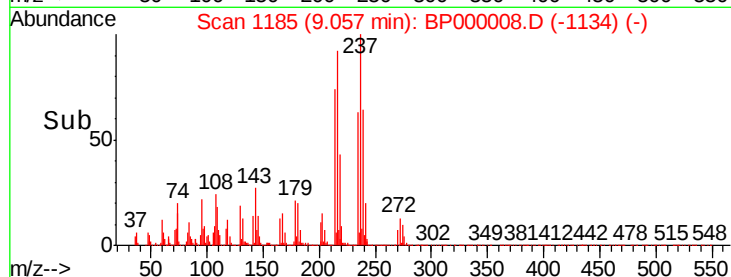
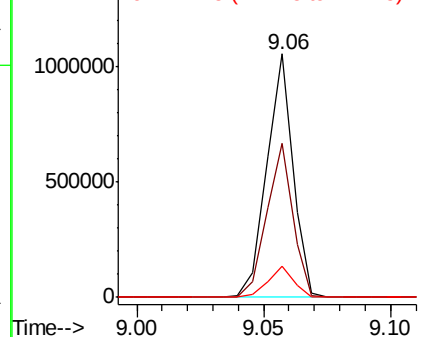


Abundance

Ion 236.80 (236.50 to 237.50): E

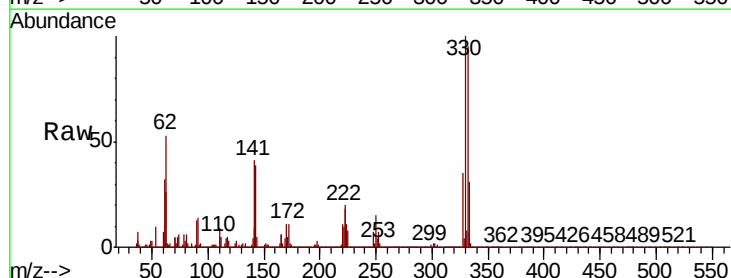
Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42
2,4,6-Tribromophenol
Concen: 69.565 ng
RT: 10.73 min Scan# 1470
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	95.1	76.8	115.2	
141	39.7	33.6	50.4	

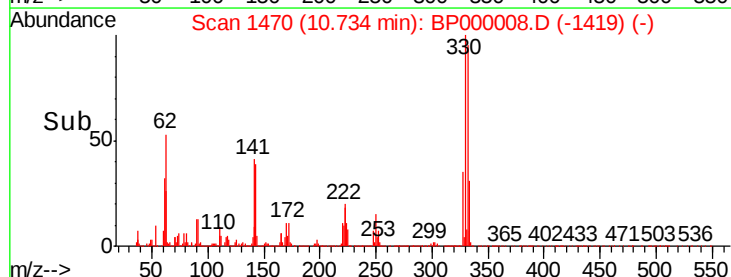
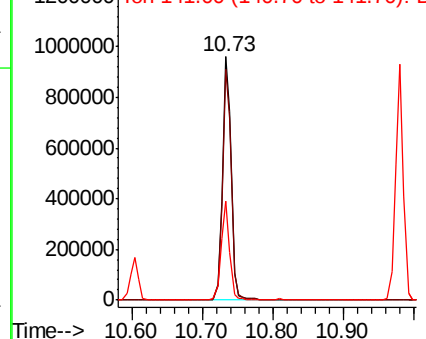


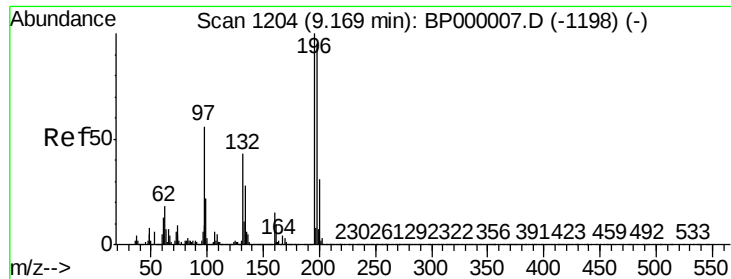
Abundance

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





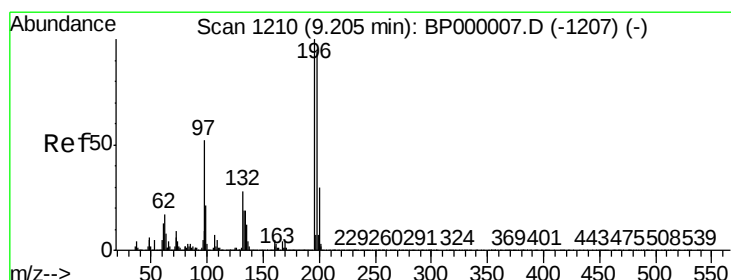
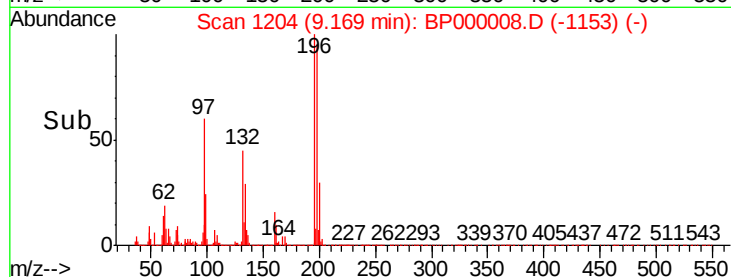
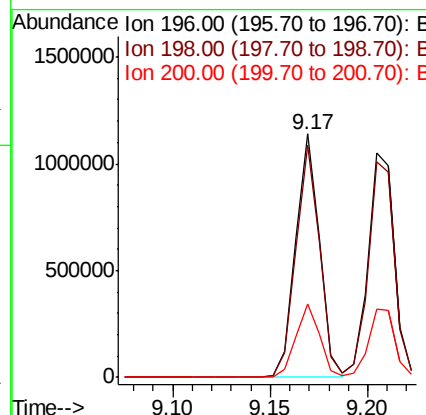
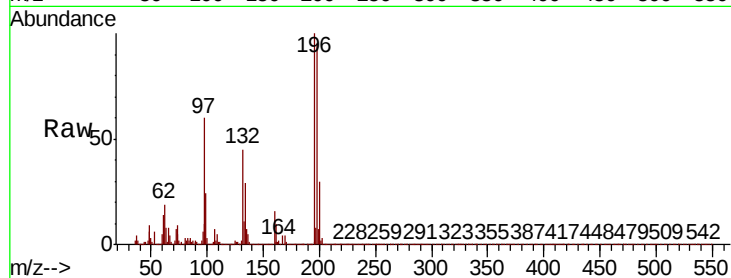
#43
2,4,6-Trichlorophenol
Concen: 41.683 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
196	100	958308		
198	95.2	76.2	114.2	
200	30.3	25.0	37.4	

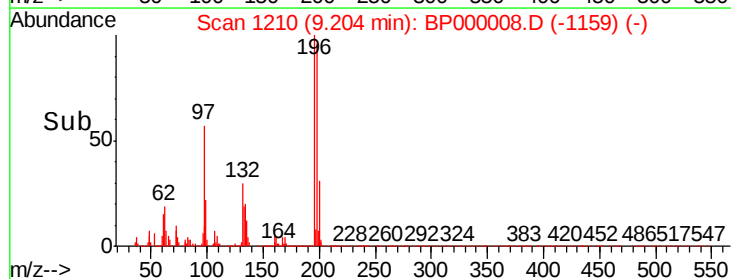
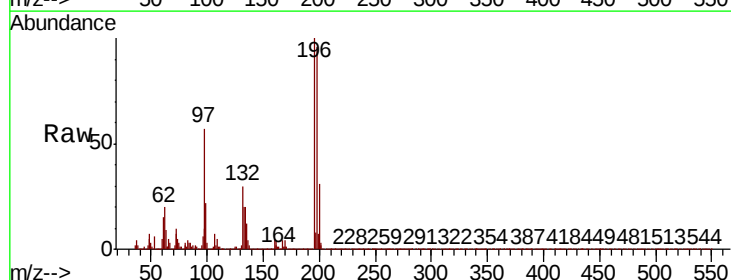
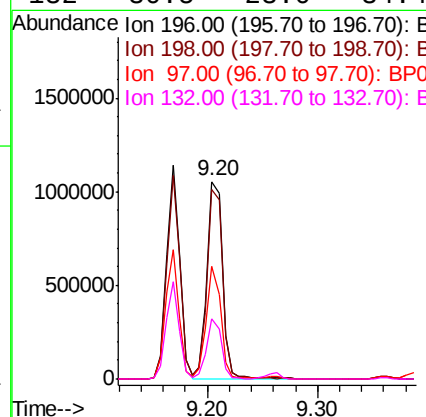
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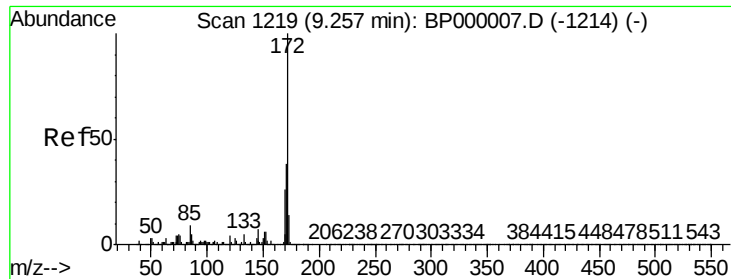
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 42.426 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	995435		
198	95.8	74.9	112.3	
97	57.3	42.2	63.2	
132	30.5	23.0	34.4	





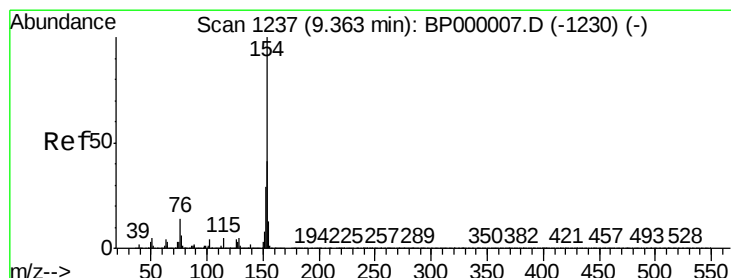
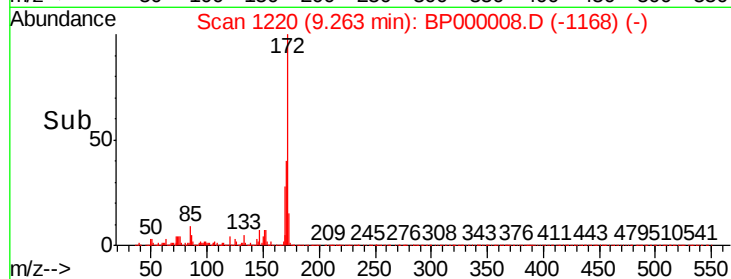
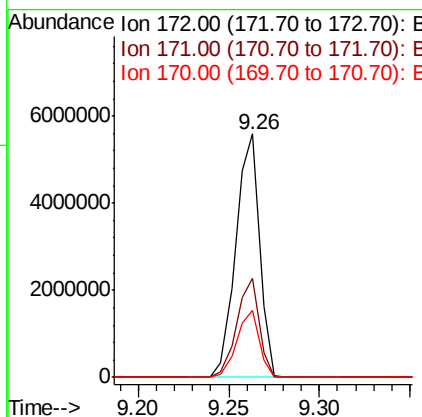
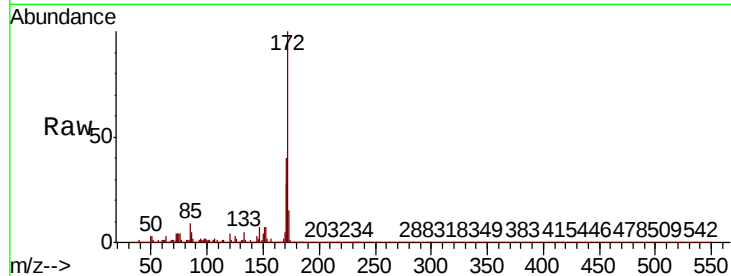
#45
2-Fluorobiphenyl
Concen: 63.461 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
172	100		
171	40.5	30.7	46.1
170	27.6	20.7	31.1

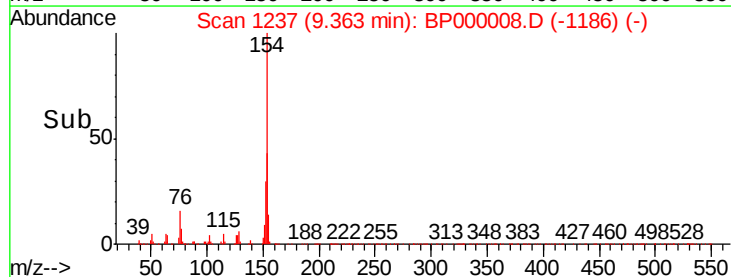
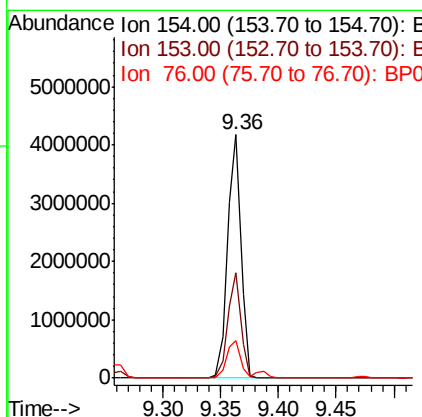
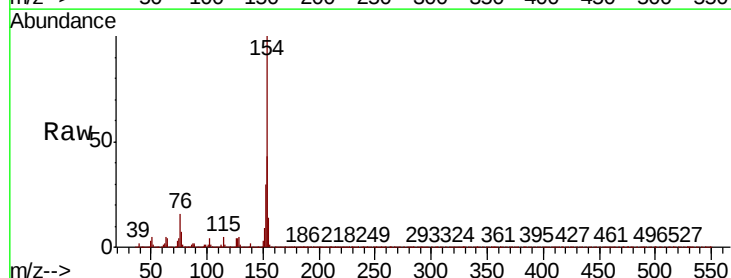
Manual Integrations
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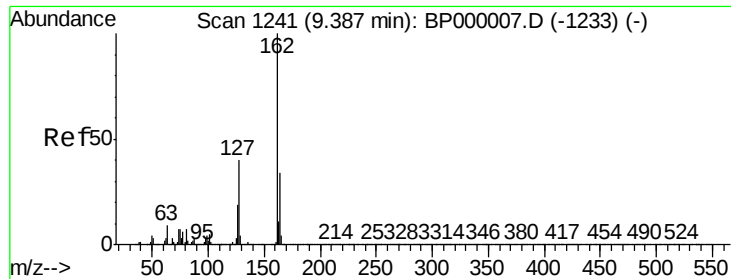
mohammad
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#46
1,1'-Biphenyl
Concen: 34.643 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.0	21.1	61.1
76	15.6	0.0	33.7





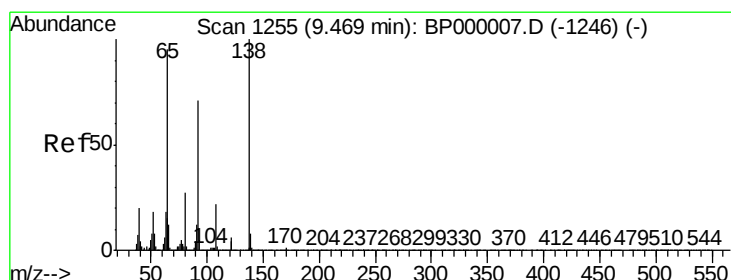
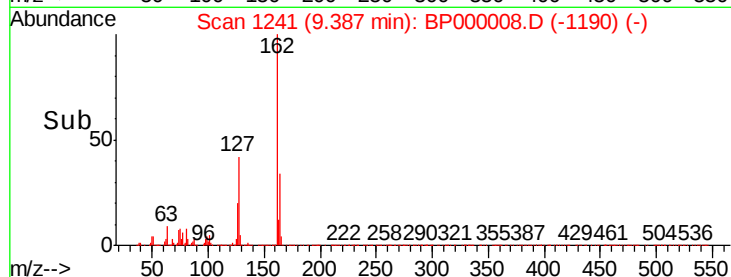
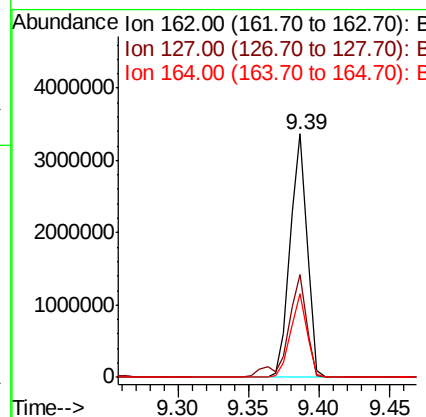
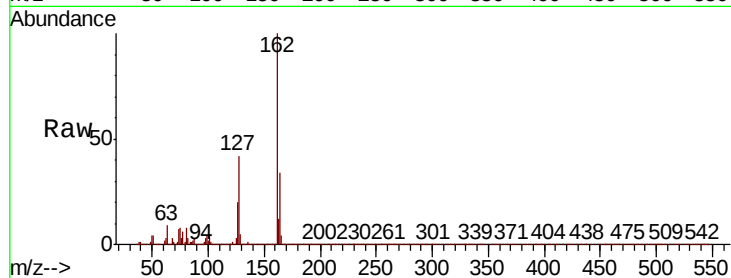
#47
2-Chloronaphthalene
Concen: 37.779 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
162	100		
127	42.3	32.2	48.4
164	34.2	26.9	40.3

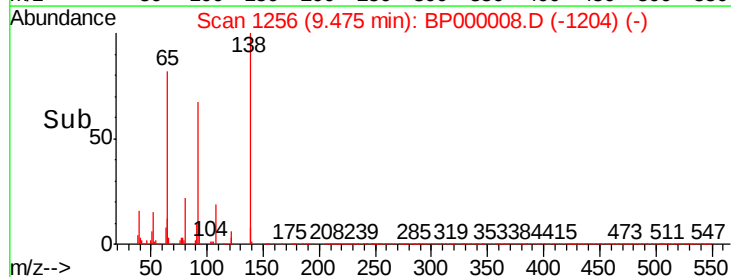
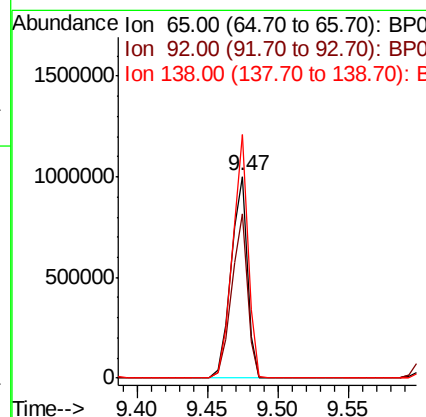
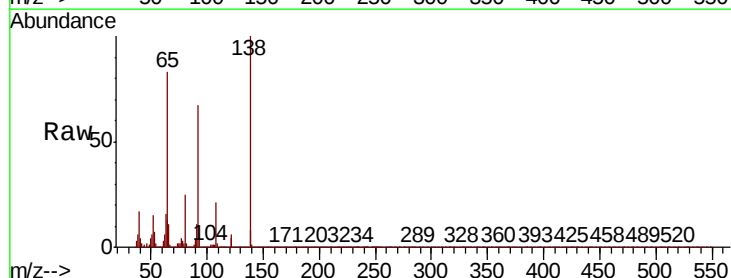
Manual Integrations
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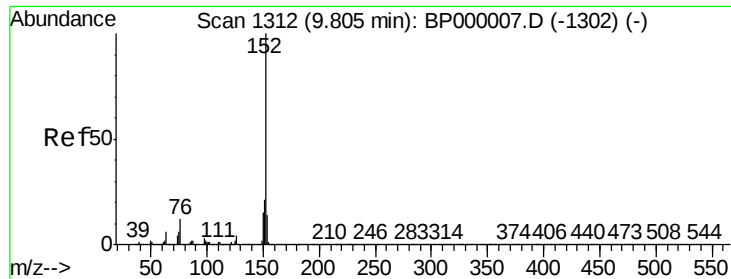
mohammad
9/4/2019 1:46:53 PM



#48
2-Nitroaniline
Concen: 34.758 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
65	100		
92	81.3	60.3	90.5
138	120.8	84.5	126.7





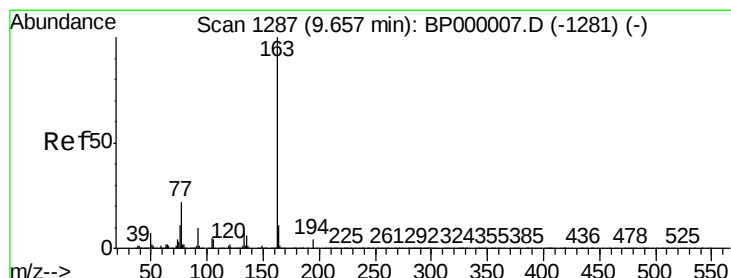
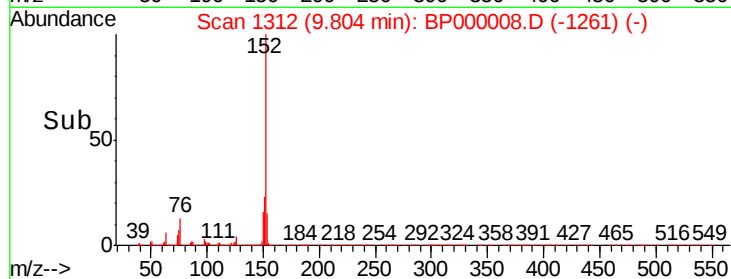
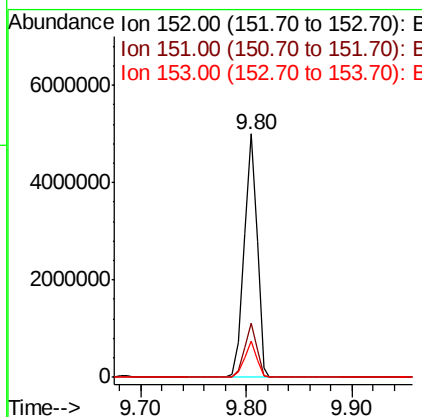
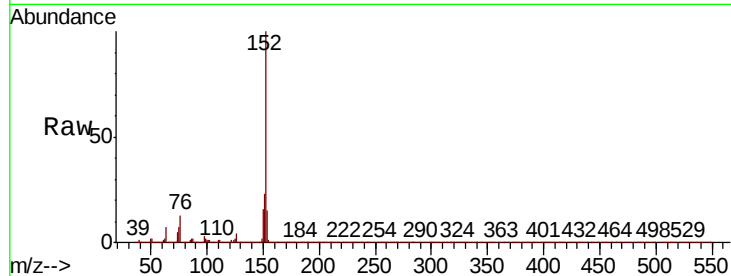
#49
Acenaphthylene
Concen: 41.225 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
152	100		
151	22.5	17.0	25.6
153	14.9	11.0	16.6

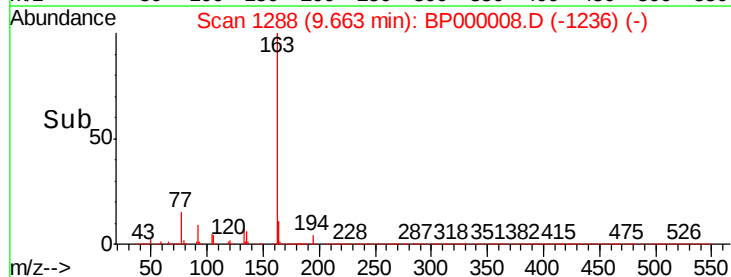
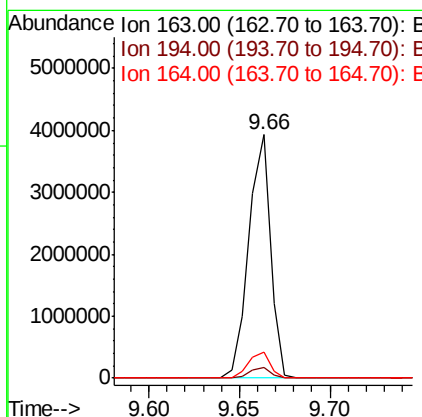
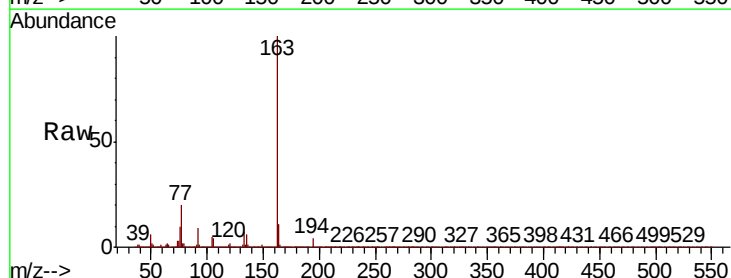
Manual Integrations
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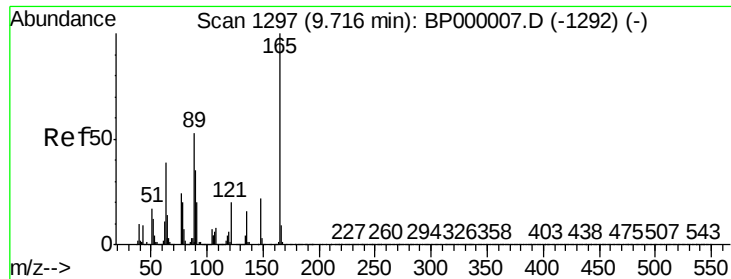
mohammad
9/4/2019 1:46:53 PM



#50
Dimethylphthalate
Concen: 38.626 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.6	8.4	12.6





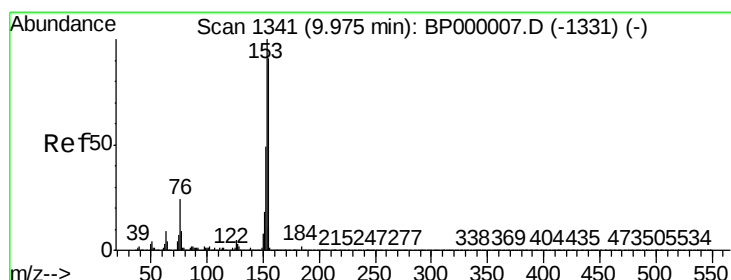
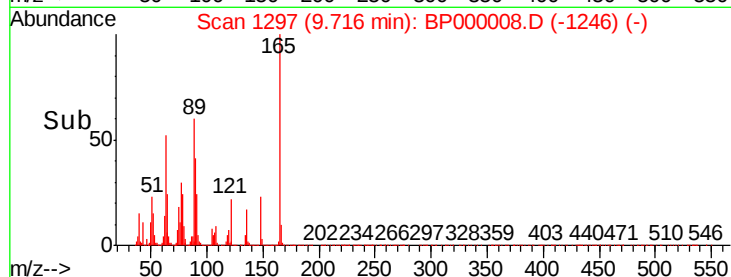
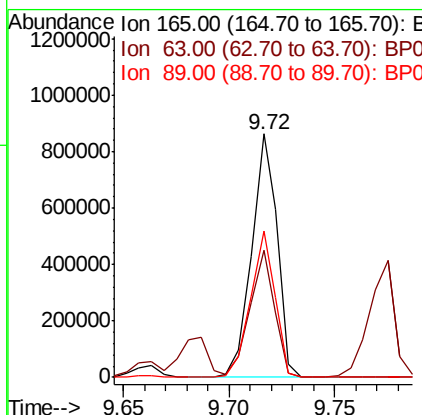
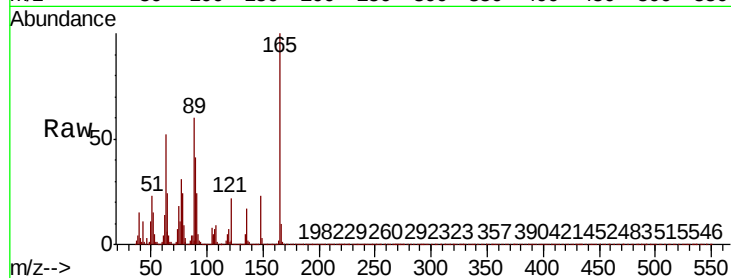
#51
2,6-Dinitrotoluene
Concen: 40.871 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion:	165	Resp:	719862
Ion Ratio	Lower	Upper	
165	100		
63	52.4	35.8	53.6
89	60.0	42.2	63.4

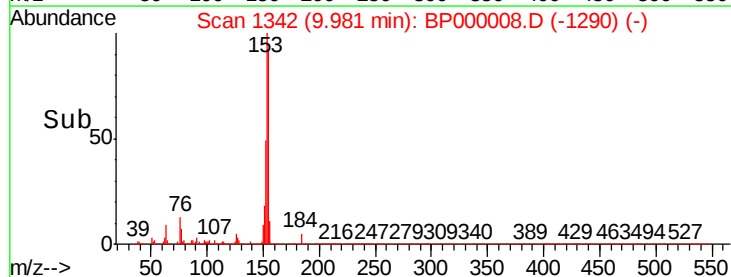
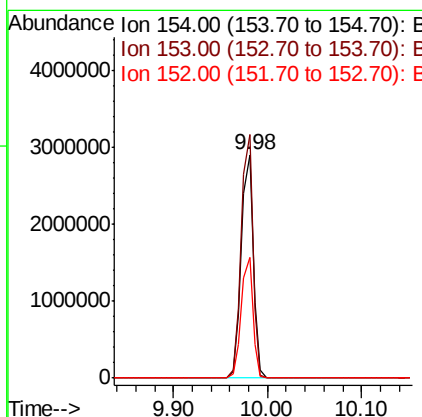
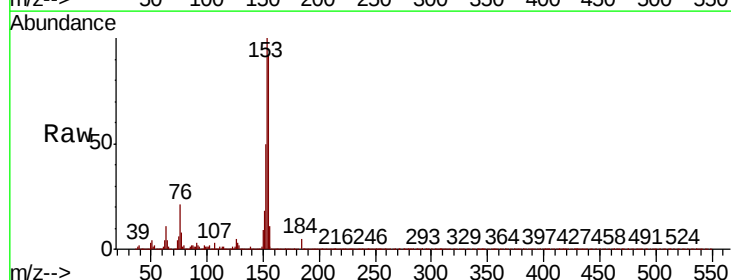
Manual Integrations
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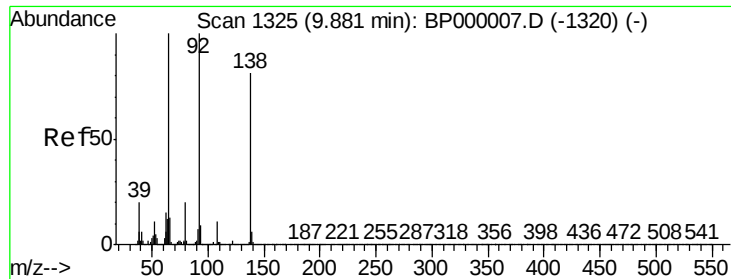
mohammad
9/4/2019 1:46:53 PM



#52
Acenaphthene
Concen: 41.848 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion:	154	Resp:	2603584
Ion Ratio	Lower	Upper	
154	100		
153	108.8	88.2	132.2
152	54.0	42.9	64.3





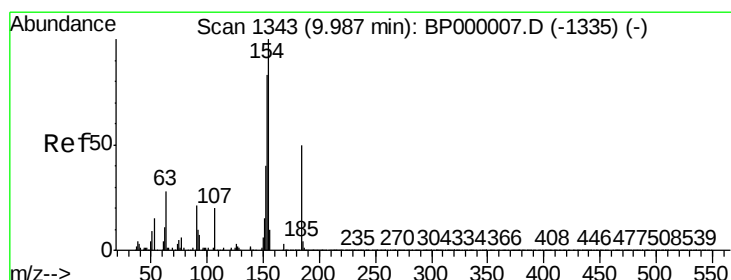
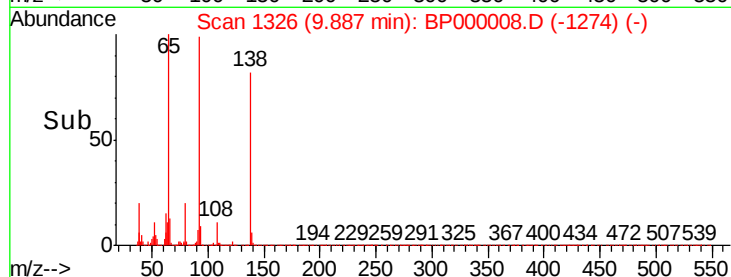
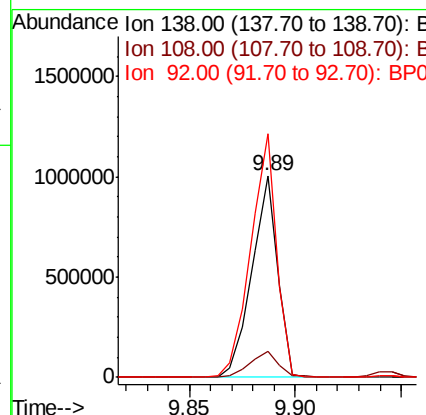
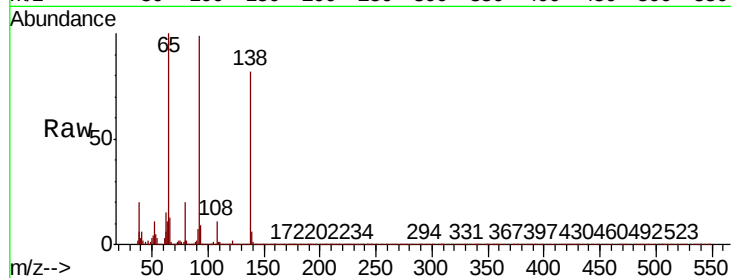
#53
3-Nitroaniline
Concen: 44.579 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.9	11.0	16.4
92	120.9	98.2	147.4

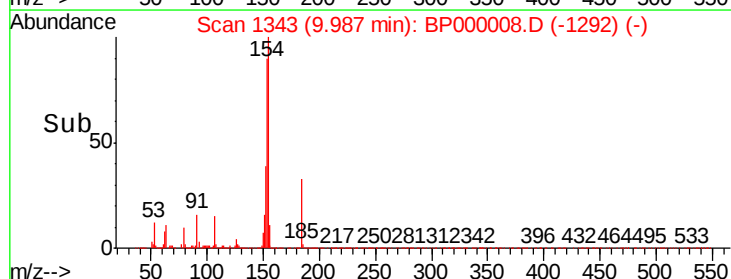
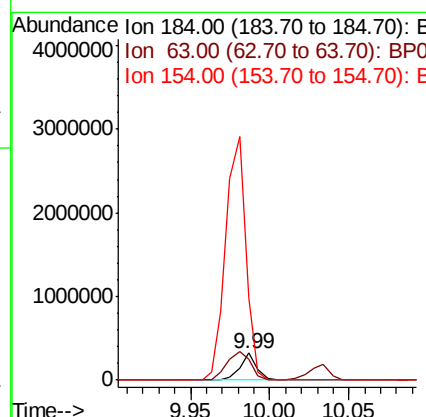
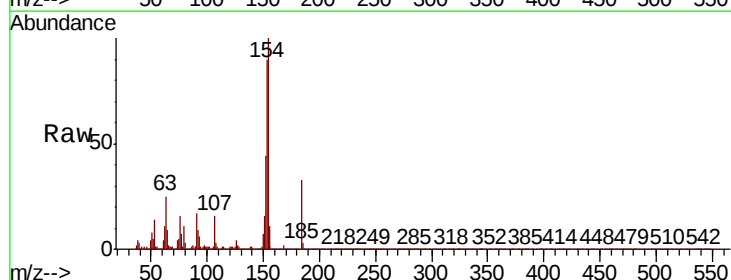
Manual Integrations
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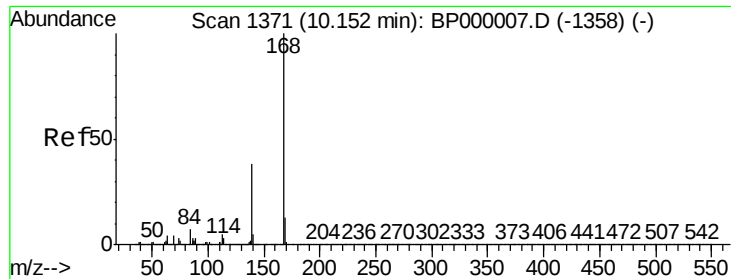
mohammad
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#54
2,4-Dinitrophenol
Concen: 29.301 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
184	100		
63	77.2	46.0	69.0#
154	307.2	161.9	242.9#





#55

Dibenzofuran

Concen: 39.014 ng

RT: 10.15 min Scan# 1371

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion:168 Resp: 3650777

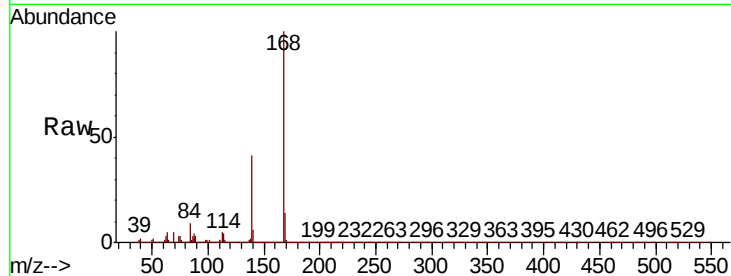
Ion	Ratio	Lower	Upper
168	100		
139	40.6	30.2	45.2
169	14.4	10.7	16.1

Manual Integrations

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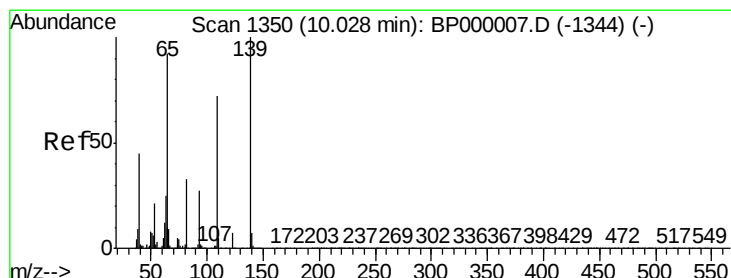
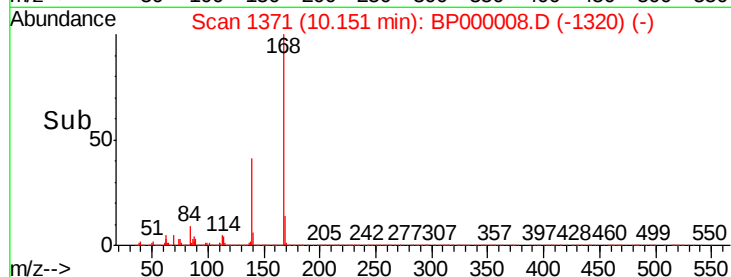
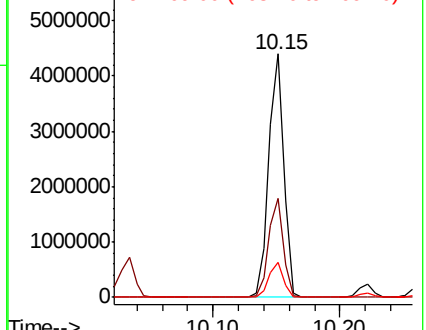


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 46.430 ng

RT: 10.03 min Scan# 1351

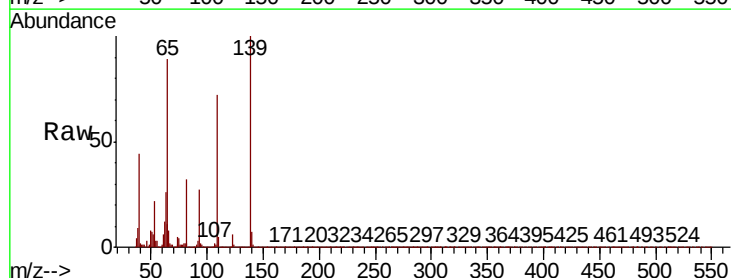
Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Tgt Ion:139 Resp: 615926

Ion	Ratio	Lower	Upper
139	100		
109	72.3	52.4	92.4
65	89.1	72.2	112.2

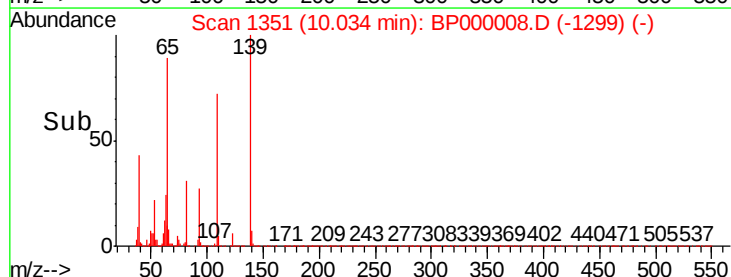
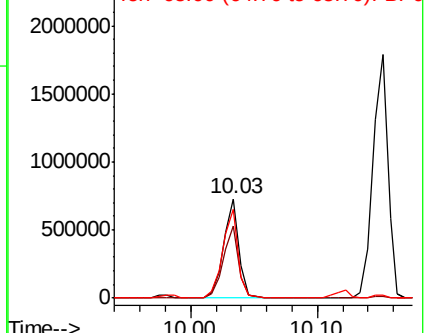


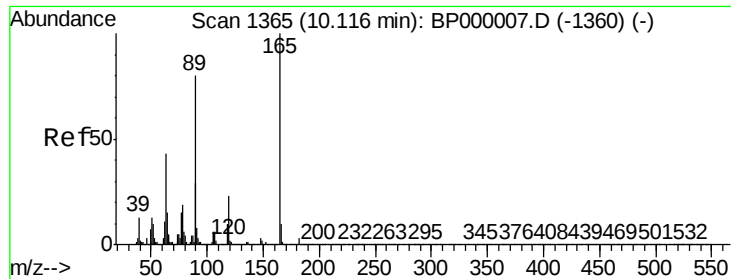
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BPO





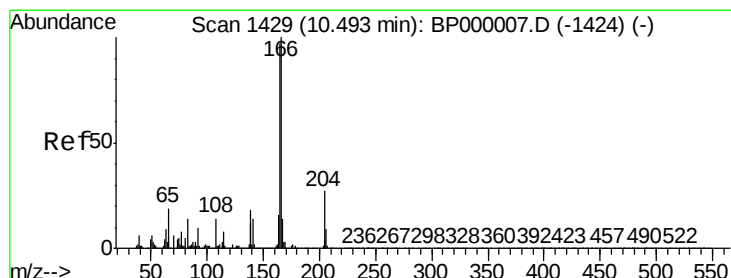
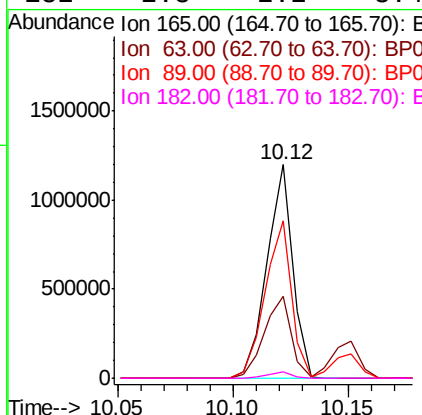
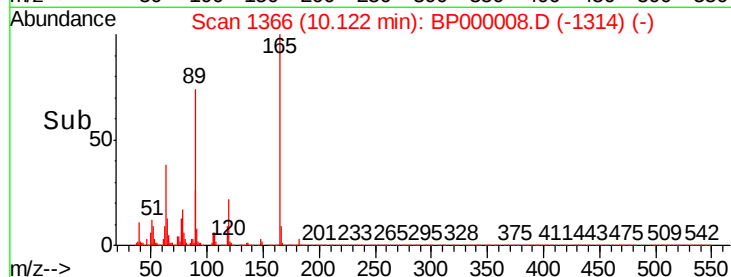
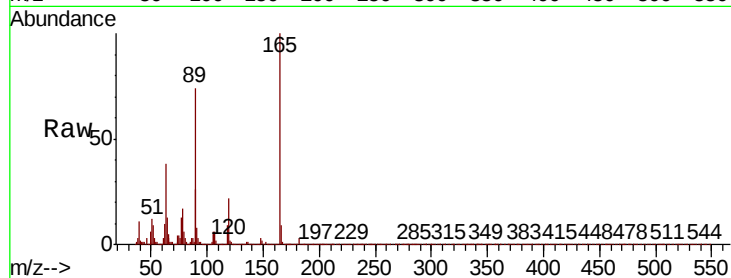
#57
2,4-Dinitrotoluene
Concen: 42.380 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion:	165	Resp:	934920
Ion Ratio	Lower	Upper	
165	100		
63	38.5	34.4	51.6
89	73.9	64.3	96.5
182	2.8	2.2	3.4

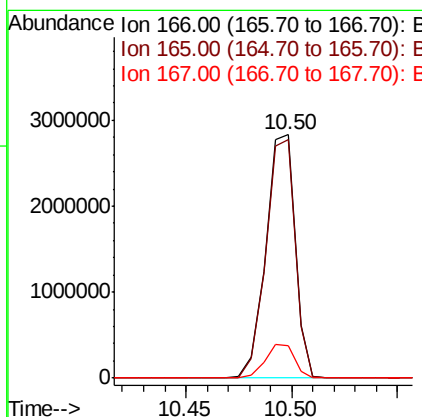
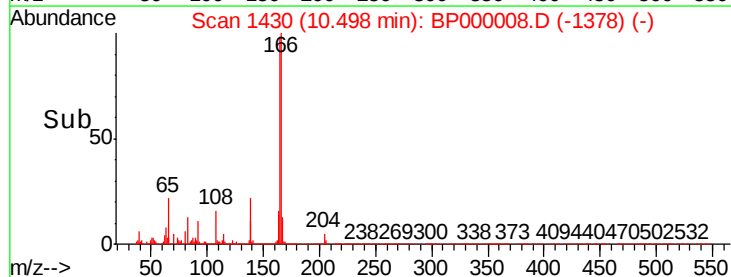
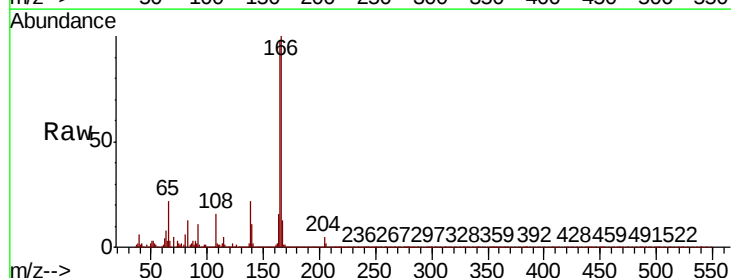
Manual Integrations
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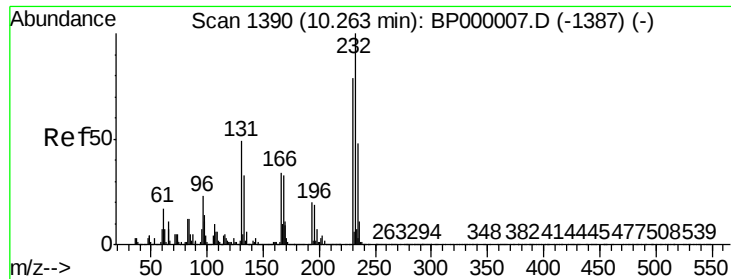
mohammad
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#58
Fluorene
Concen: 36.016 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion:	166	Resp:	2732866
Ion Ratio	Lower	Upper	
166	100		
165	97.8	77.3	115.9
167	13.5	11.0	16.6





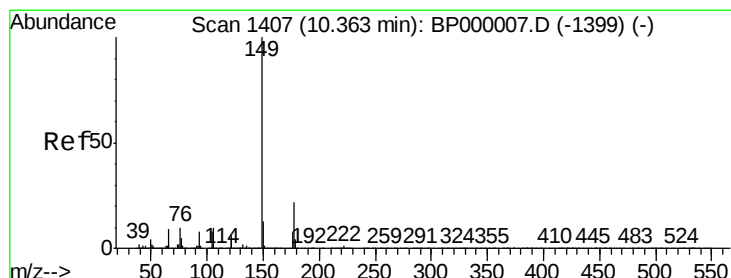
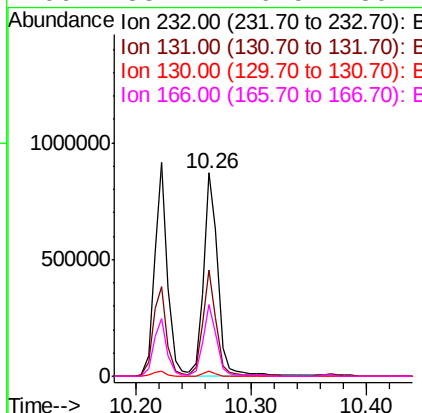
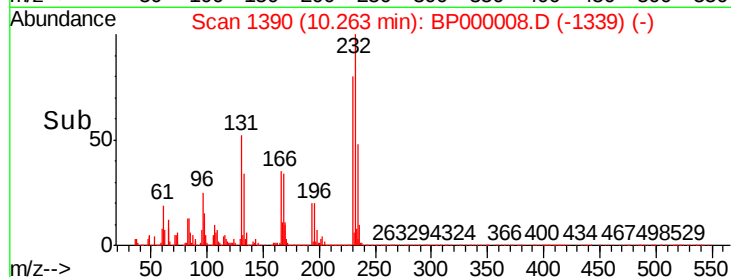
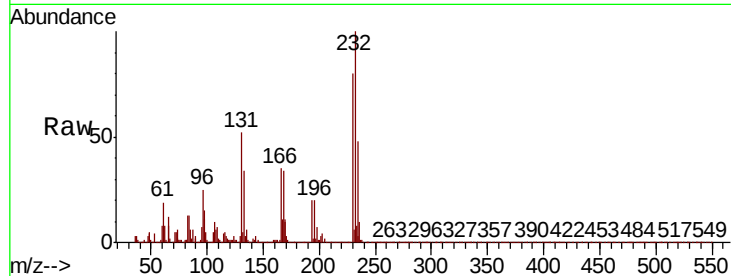
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.978 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
232	100		
131	49.5	39.3	58.9
130	2.6	2.1	3.1
166	33.4	26.5	39.7

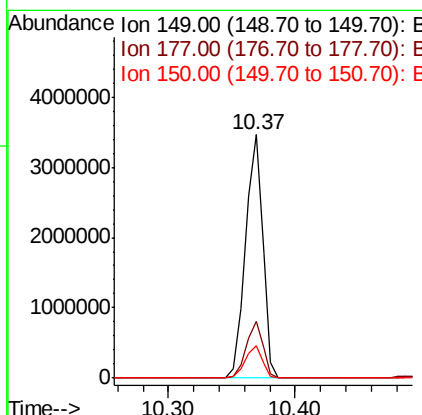
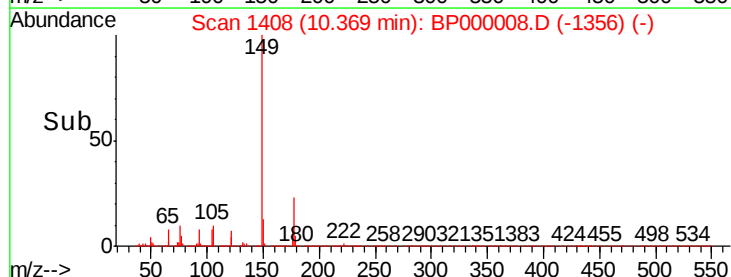
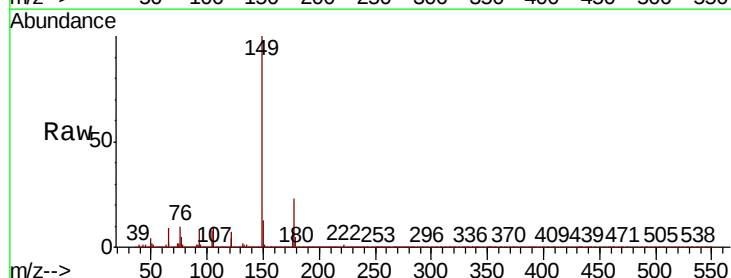
Manual Integrations
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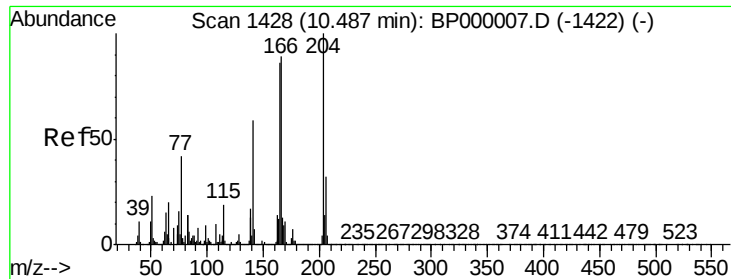
mohammad
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#60
Diethylphthalate
Concen: 40.441 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.3	25.9
150	13.1	10.3	15.5





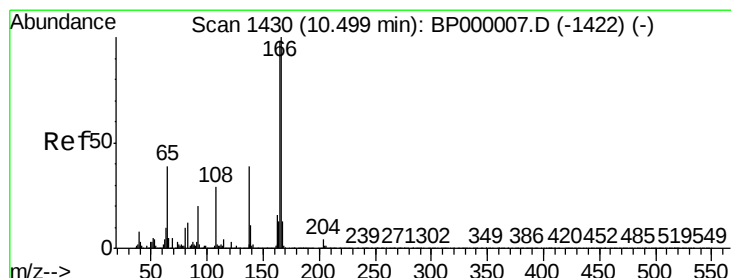
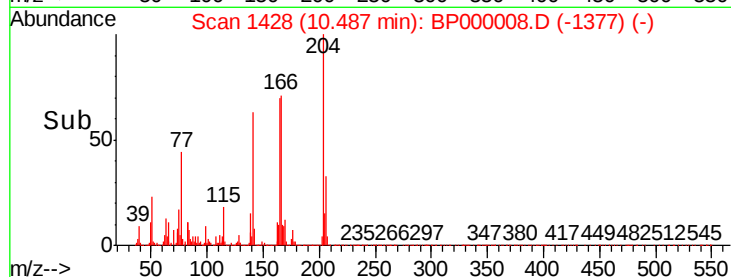
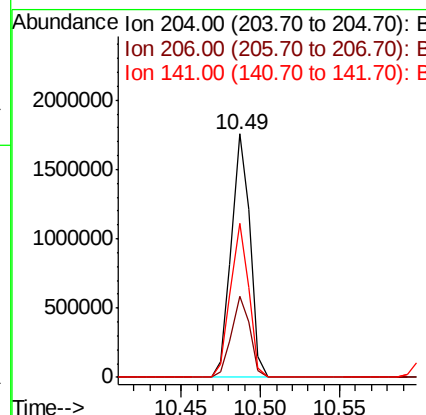
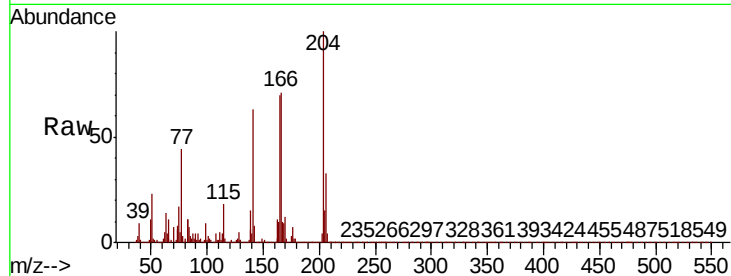
#61
4-Chlorophenyl-phenylether
Concen: 37.654 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	63.4	47.6	71.4

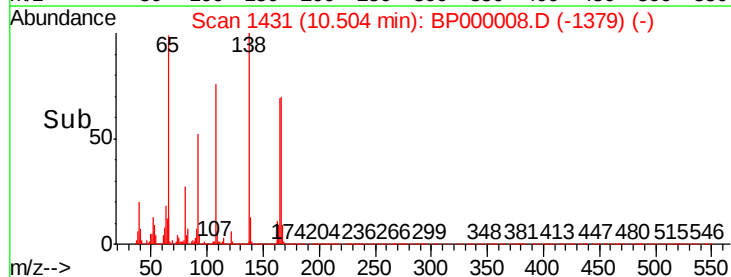
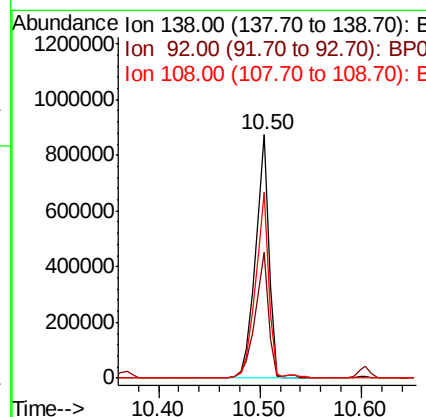
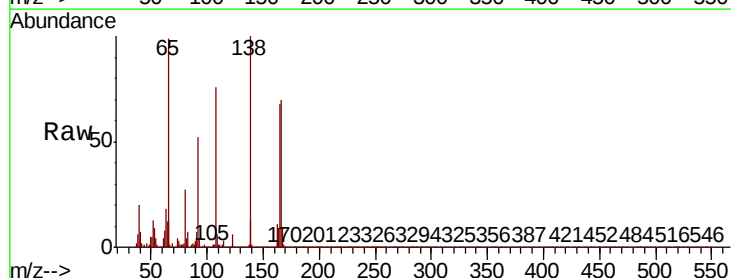
Manual Integrations
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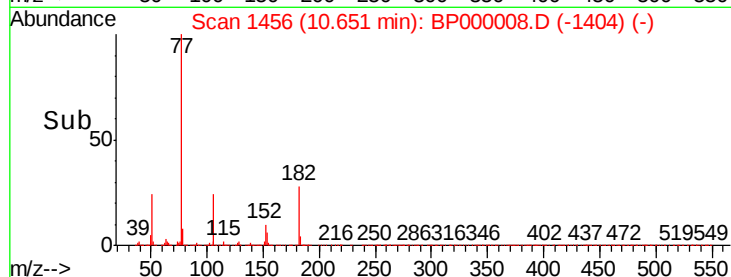
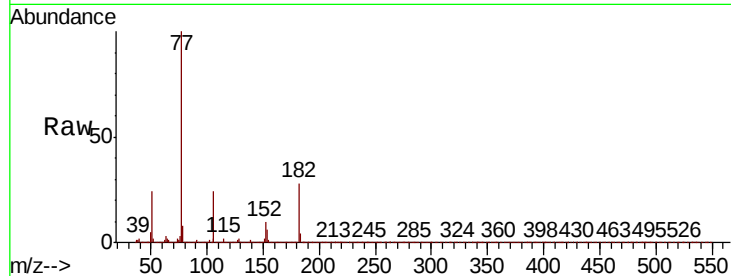
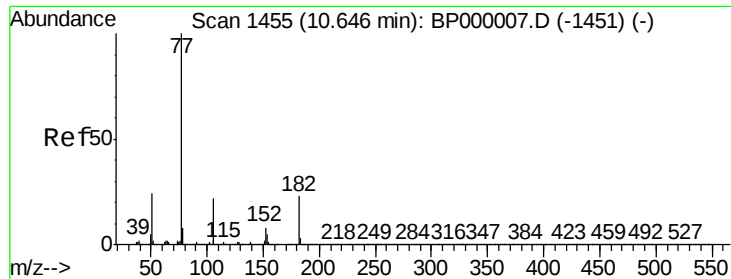
mohammad
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#62
4-Nitroaniline
Concen: 38.598 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.7	32.8	72.8
108	76.2	55.7	95.7





#63

Azobenzene

Concen: 39.775 ng

RT: 10.65 min Scan# 1456

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Tot Ion:	77	Resp:	3149945
Ion	Ratio	Lower	Upper
77	100		
182	27.9	2.6	42.6
105	24.3	2.3	42.3
51	23.6	4.5	44.5

Instrument :

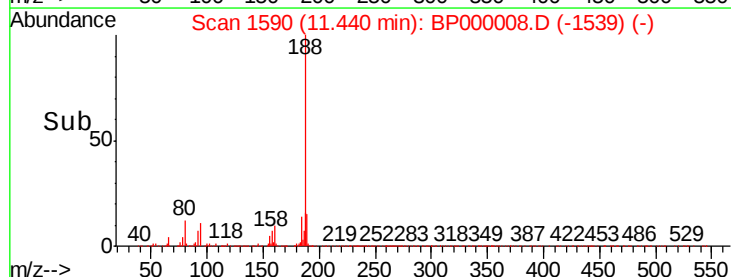
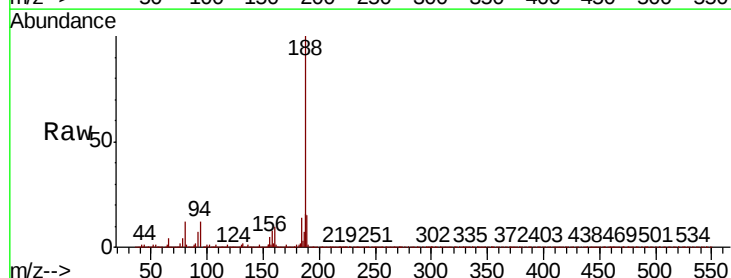
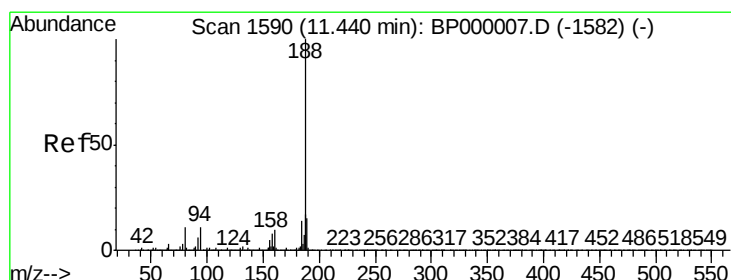
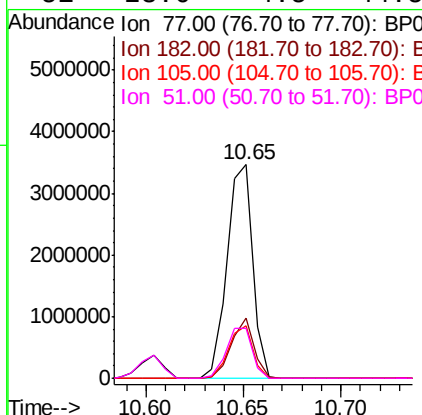
BNA_P

ClientSampleId :

SSTDIC050

Manual Integrations
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#64

Phenanthrene-d10

Concen: 20.000 ng

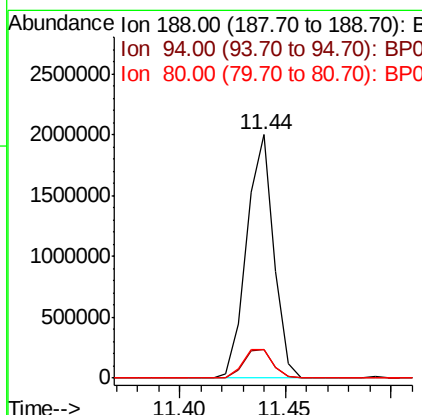
RT: 11.44 min Scan# 1590

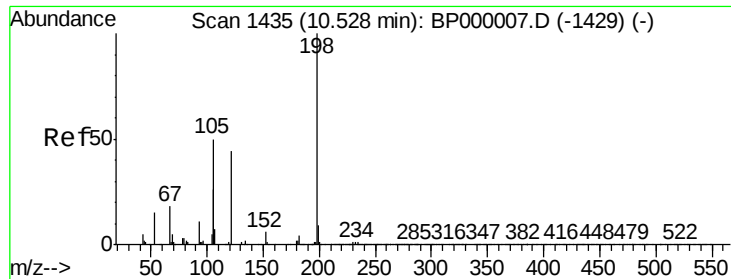
Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Tgt Ion:	188	Resp:	1772921
Ion	Ratio	Lower	Upper
188	100		
94	11.6	8.8	13.2
80	12.0	9.0	13.6





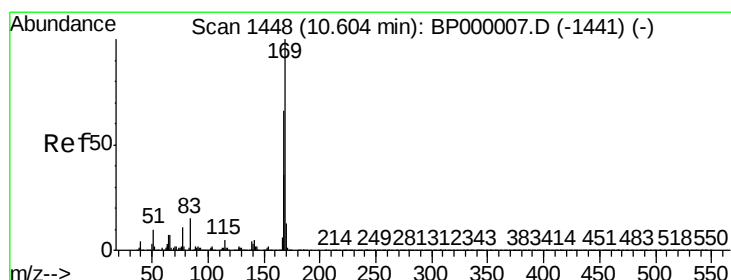
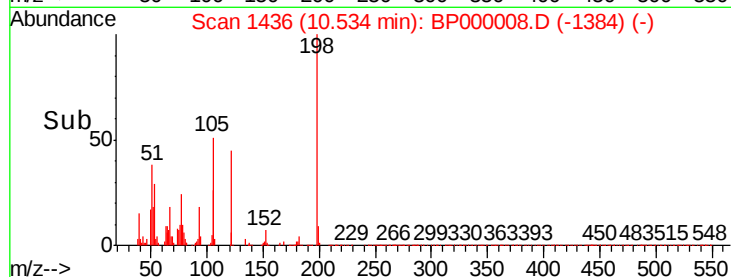
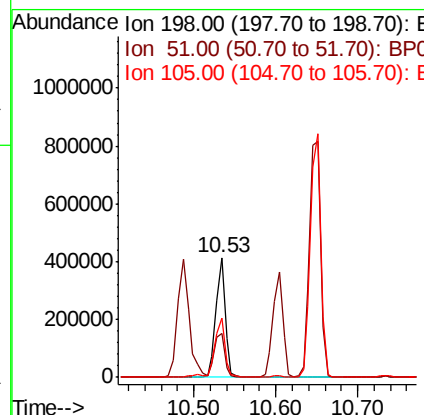
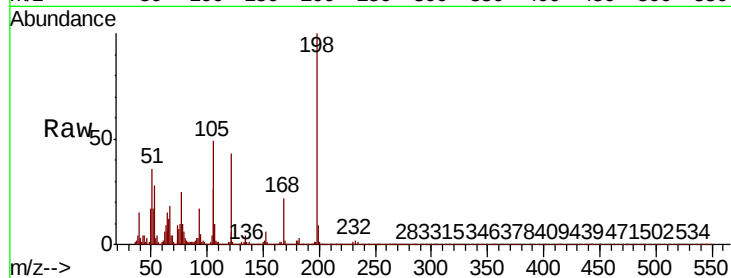
#65
4,6-Dinitro-2-methylphenol
Concen: 32.047 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
198	100		
51	36.4	22.1	62.1
105	49.1	32.0	72.0

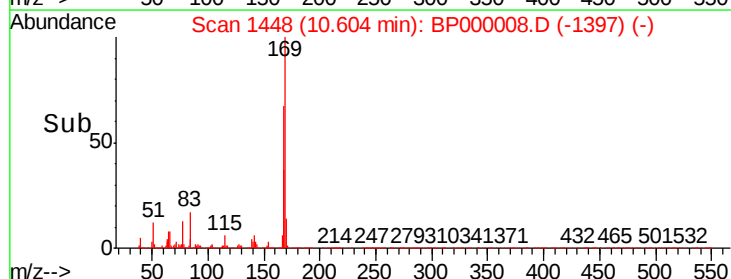
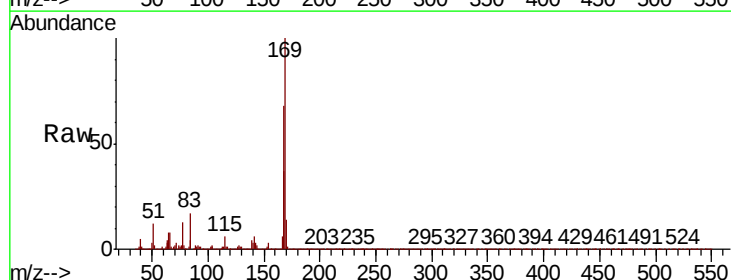
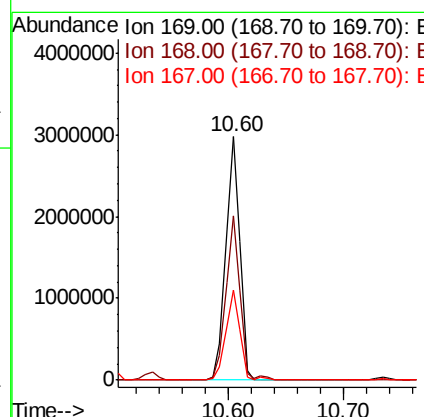
Manual Integrations
APPROVED

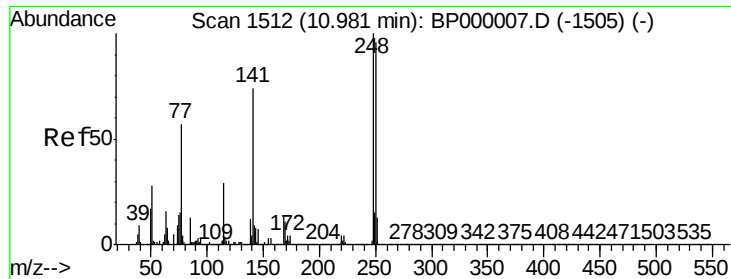
mohammad
9/4/2019 1:46:53 PM



#66
n-Nitrosodiphenylamine
Concen: 43.113 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.6	52.9	79.3
167	36.9	29.2	43.8





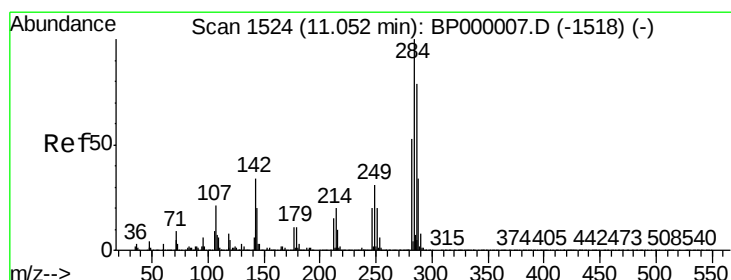
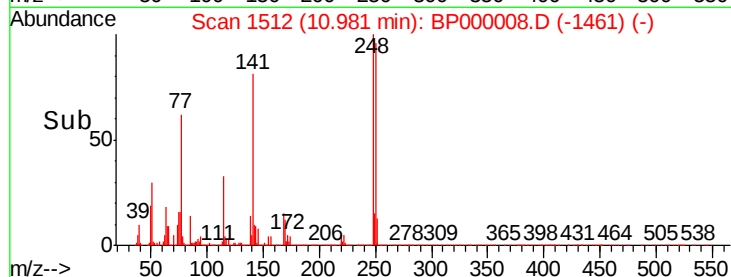
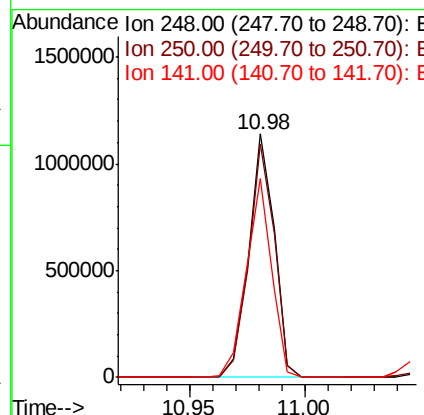
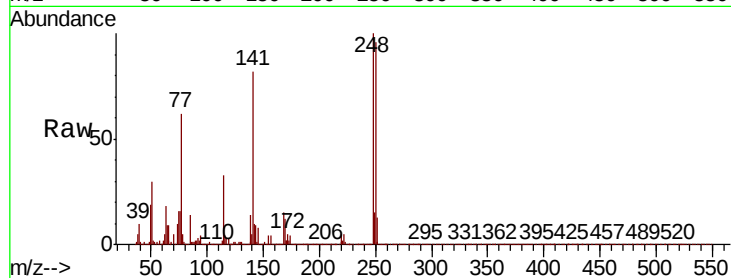
#67
4-Bromophenyl-phenylether
Concen: 43.218 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.1	115.7
141	81.5	59.5	89.3

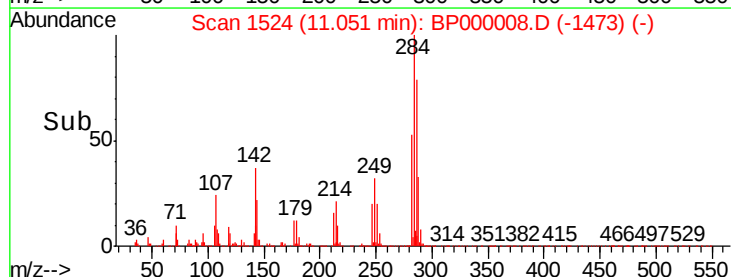
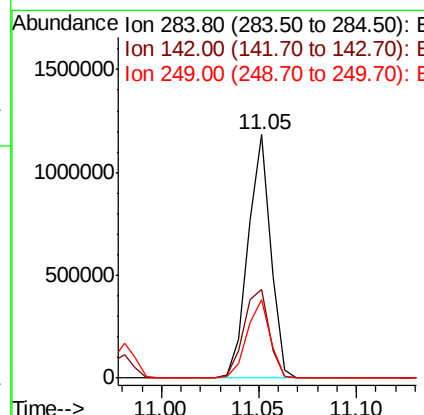
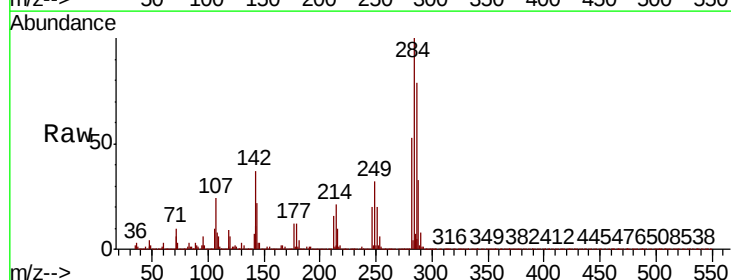
Manual Integrations
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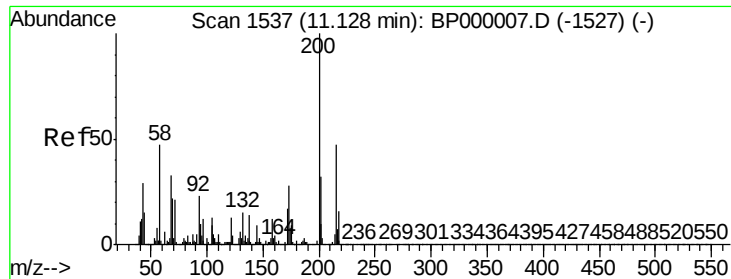
mohammad
9/4/2019 1:46:53 PM



#68
Hexachlorobenzene
Concen: 41.759 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.7	27.0	40.4
249	32.3	24.9	37.3





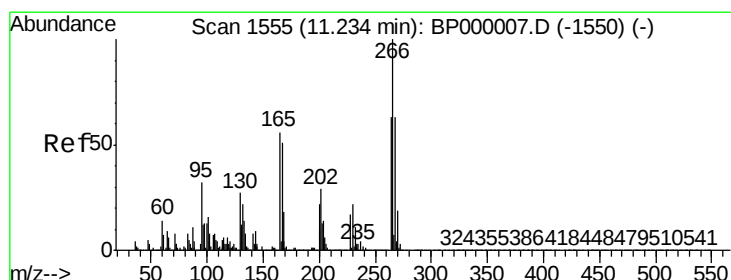
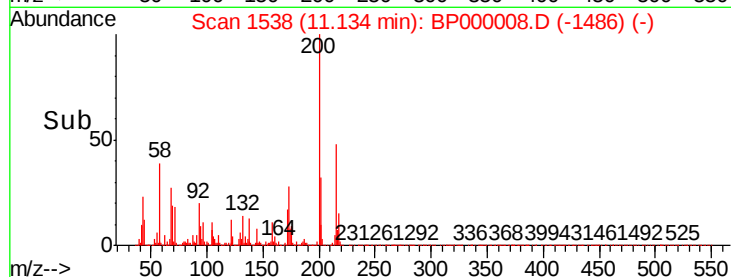
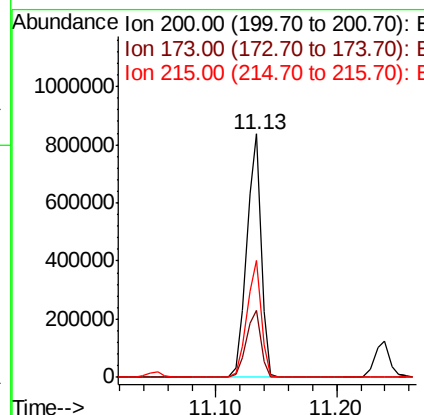
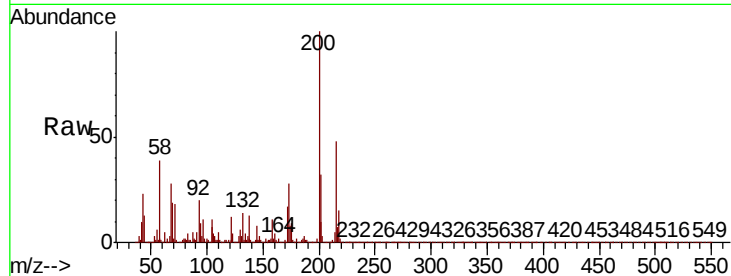
#69
Atrazine
Concen: 39.626 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
200	100	698479		
173	27.7	8.1	48.1	
215	47.8	26.7	66.7	

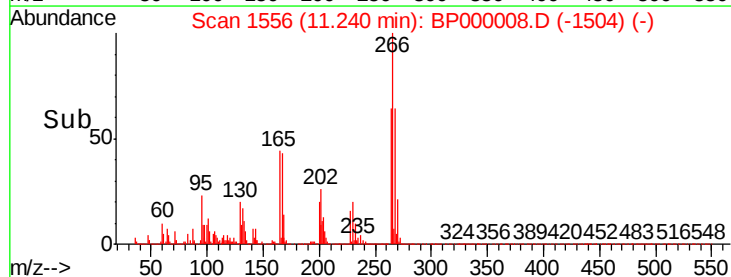
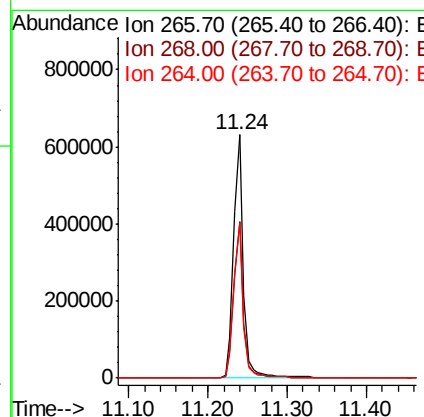
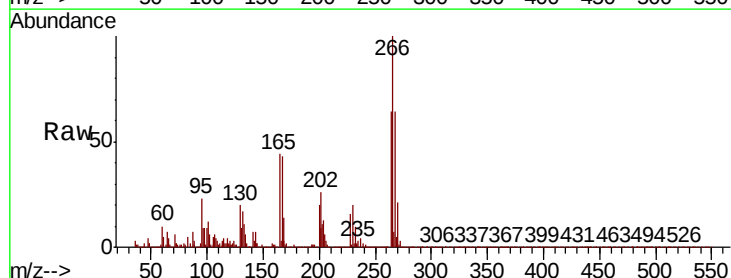
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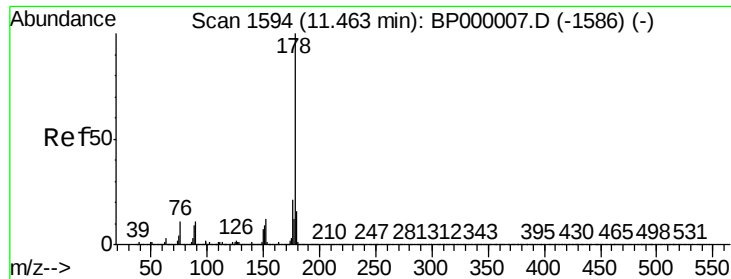
mohammad
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#70
Pentachlorophenol
Concen: 40.079 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	544807		
268	64.4	50.1	75.1	
264	63.8	50.6	76.0	





#71

Phenanthrene

Concen: 41.587 ng

RT: 11.46 min Scan# 1594

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tot Ion:178 Resp: 4168590

Ion Ratio Lower Upper

178 100

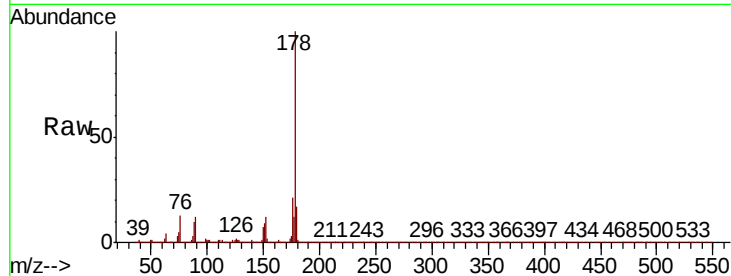
176 21.3 16.7 25.1

179 16.8 13.1 19.7

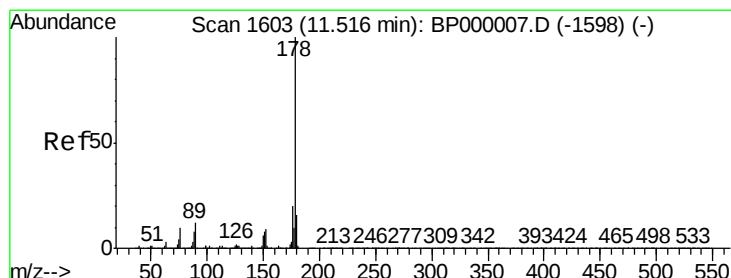
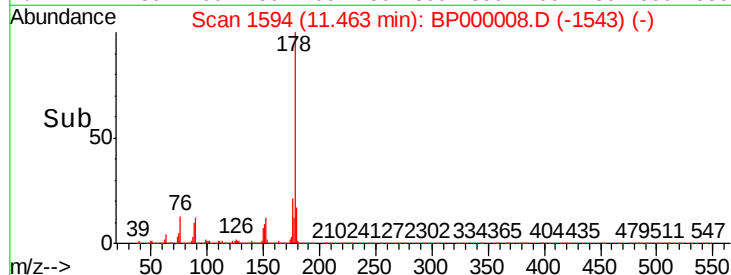
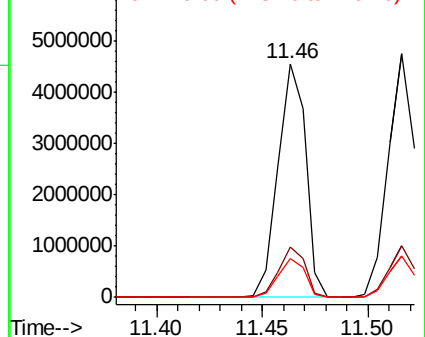
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 40.639 ng

RT: 11.52 min Scan# 1603

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

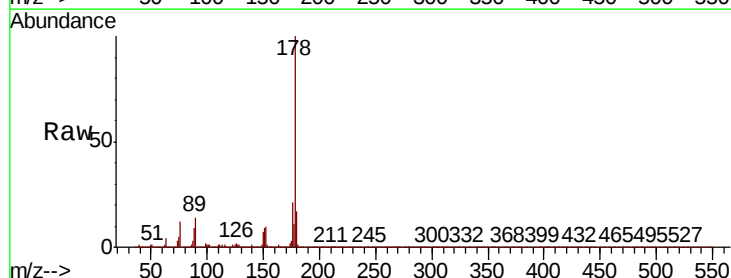
Tgt Ion:178 Resp: 4156912

Ion Ratio Lower Upper

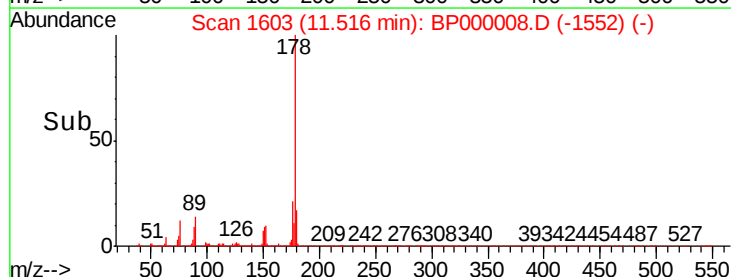
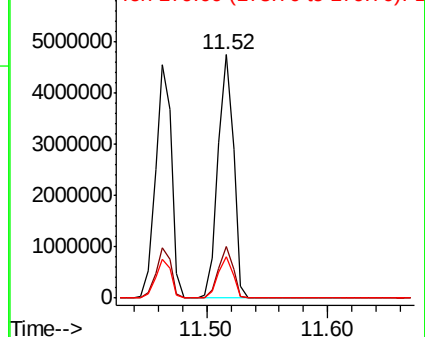
178 100

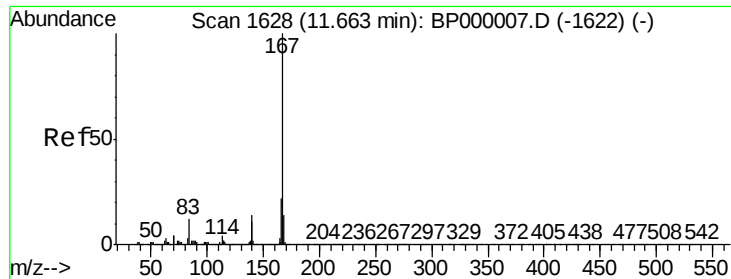
176 21.0 15.9 23.9

179 17.0 13.0 19.6



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





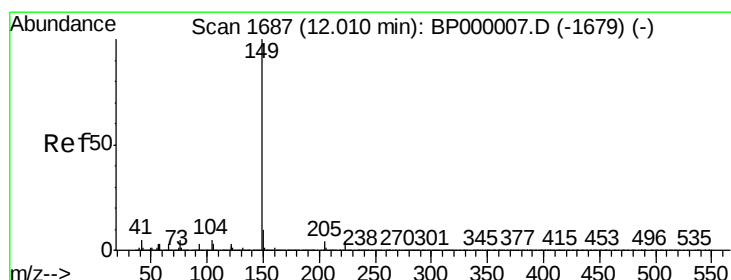
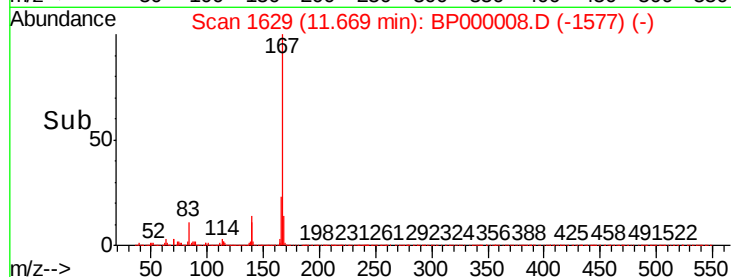
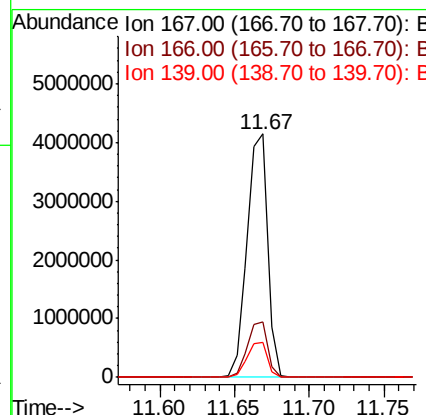
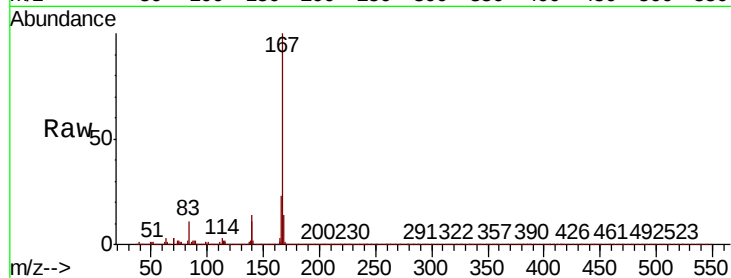
#73
 Carbazole
 Concen: 44.400 ng
 RT: 11.67 min Scan# 1629
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.9	26.9
139	14.2	11.4	17.2

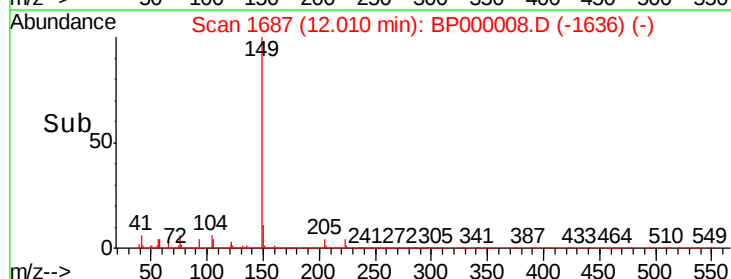
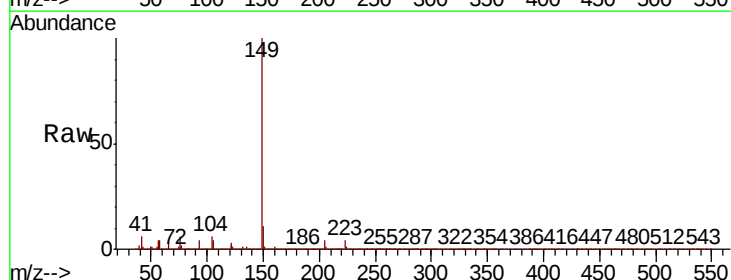
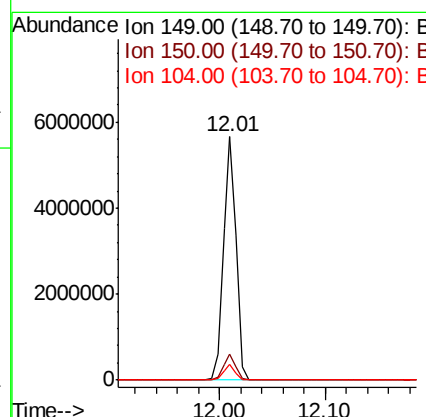
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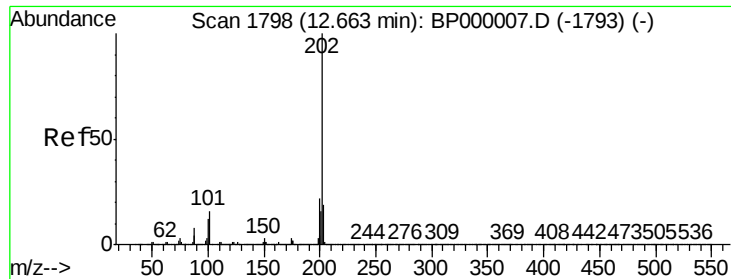
mohammad
 9/4/2019 1:46:53 PM



#74
 Di-n-butylphthalate
 Concen: 40.454 ng
 RT: 12.01 min Scan# 1687
 Delta R.T. -0.00 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.7	8.0	12.0
104	6.4	4.4	6.6





#75

Fluoranthene

Concen: 45.322 ng

RT: 12.66 min Scan# 1798

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:202 Resp: 4651711

Ion Ratio Lower Upper

202 100

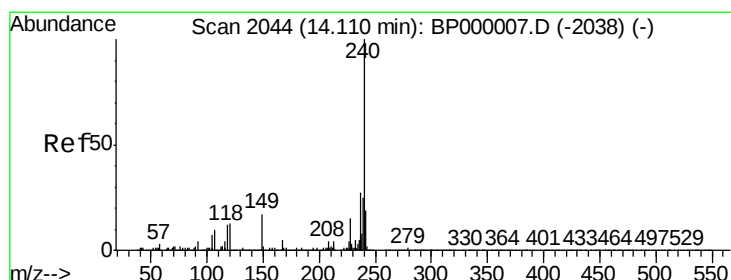
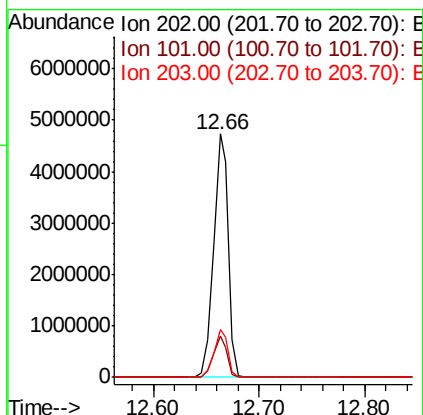
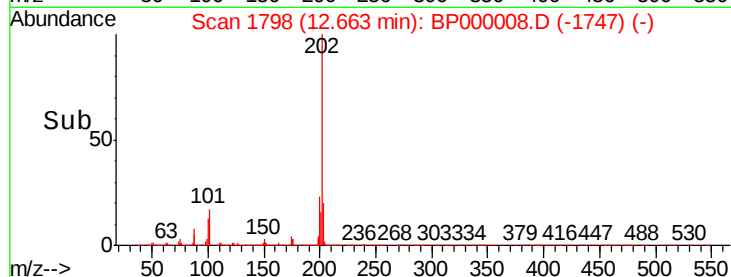
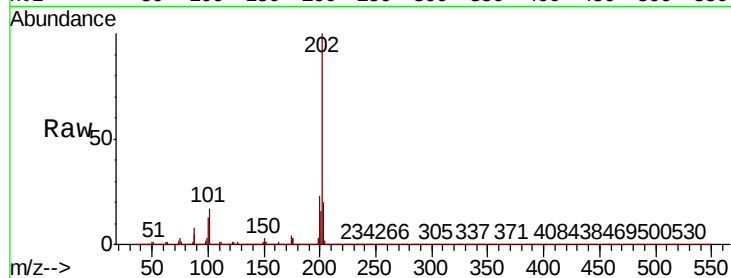
101 17.2 0.0 36.4

203 19.7 0.0 38.7

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.11 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

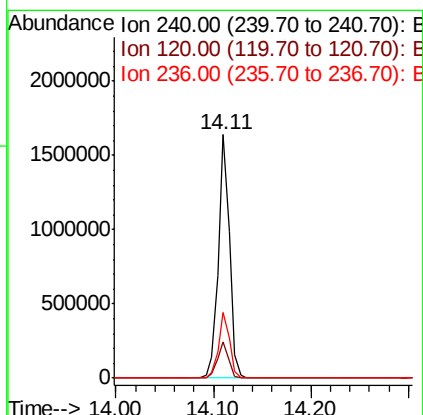
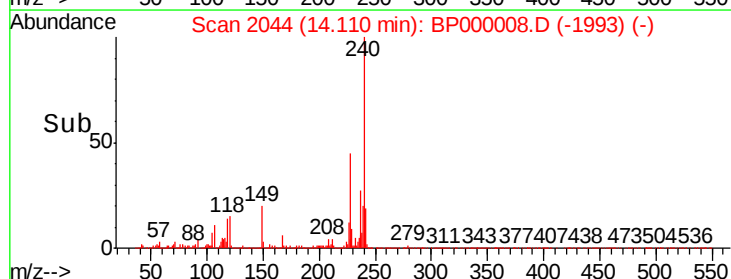
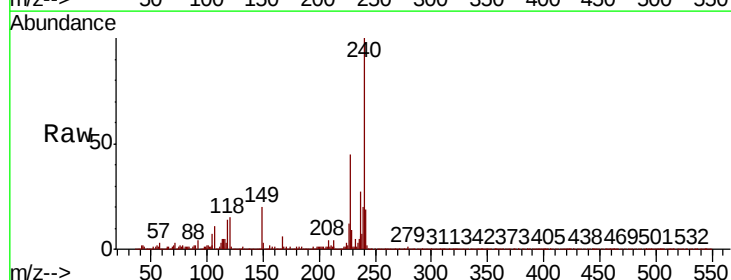
Tgt Ion:240 Resp: 1300449

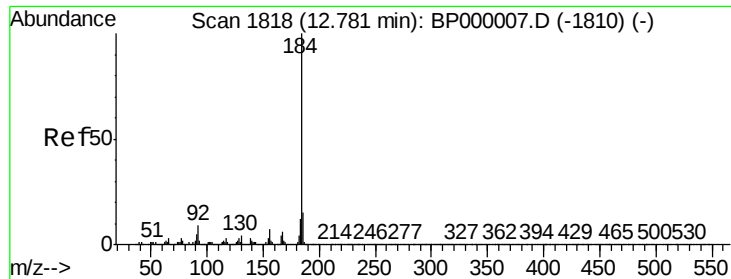
Ion Ratio Lower Upper

240 100

120 15.0 10.5 15.7

236 27.1 21.5 32.3





#77

Benzidine

Concen: 49.753 ng

RT: 12.78 min Scan# 1818

Delta R.T. -0.00 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:184 Resp: 1971901

Ion Ratio Lower Upper

184 100

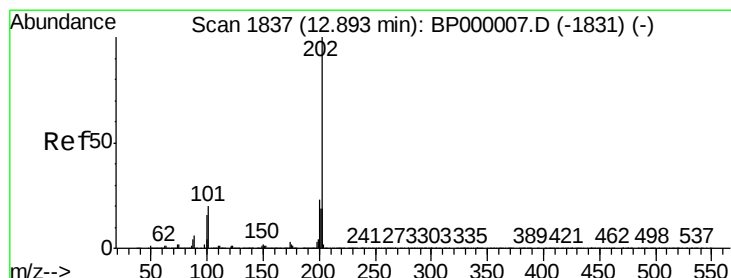
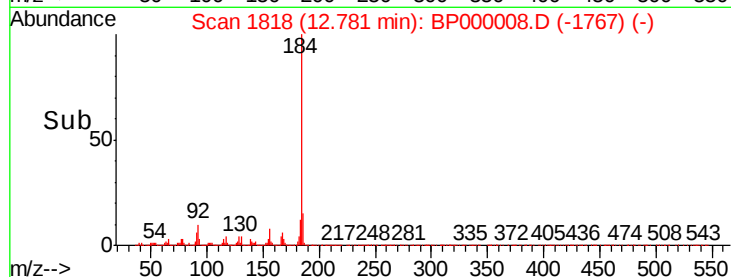
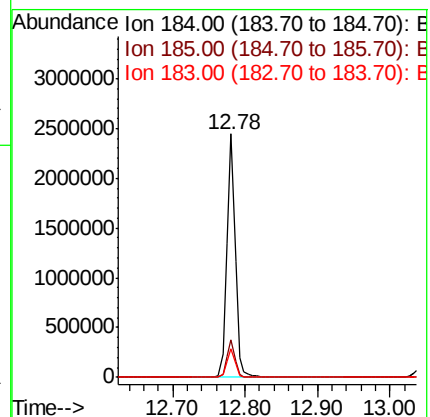
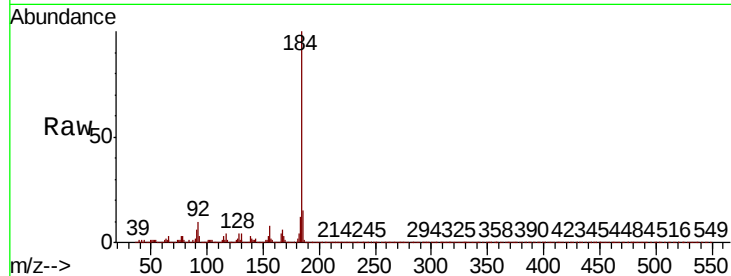
185 15.2 11.8 17.8

183 11.8 9.4 14.0

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#78

Pyrene

Concen: 39.111 ng

RT: 12.90 min Scan# 1838

Delta R.T. 0.01 min

Lab File: BP000008.D

Acq: 30 Aug 2019 16:01

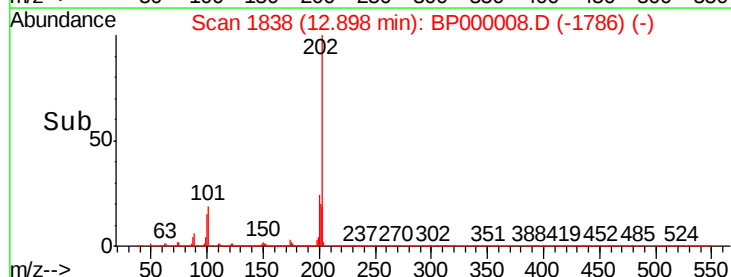
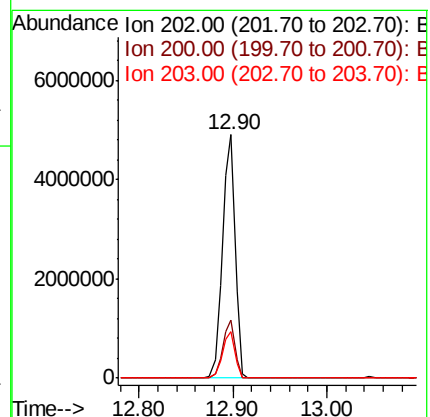
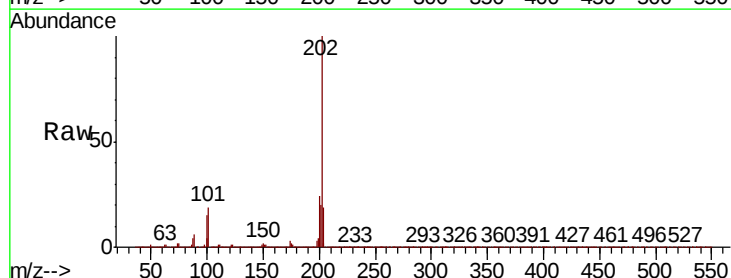
Tgt Ion:202 Resp: 4640066

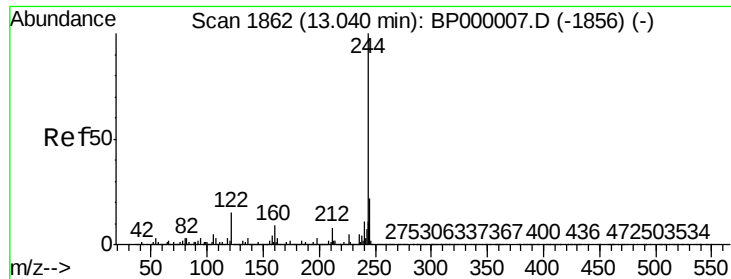
Ion Ratio Lower Upper

202 100

200 23.7 18.5 27.7

203 19.0 15.1 22.7





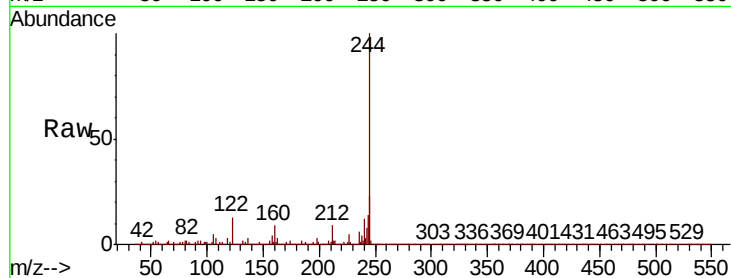
#79
 Terphenyl-d14
 Concen: 74.541 ng
 RT: 13.05 min Scan# 1863
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.6	10.0
122	13.0	12.3	18.5

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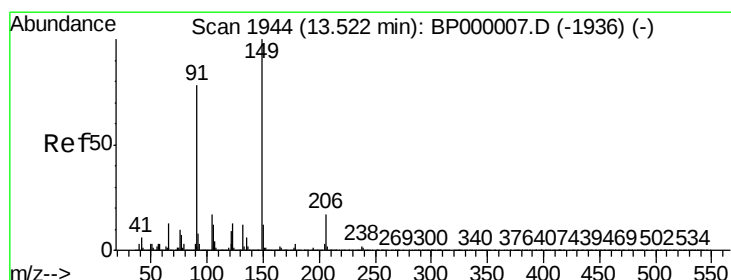
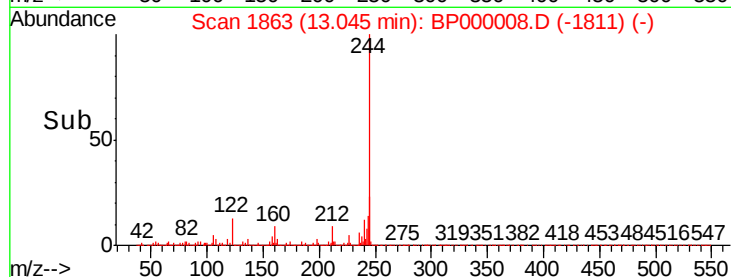
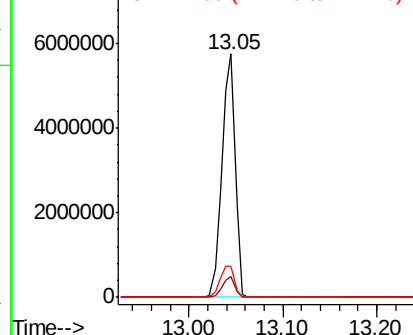


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80
 Butylbenzylphthalate
 Concen: 41.824 ng
 RT: 13.53 min Scan# 1945
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

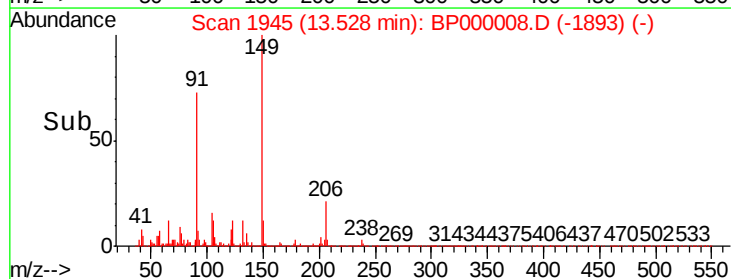
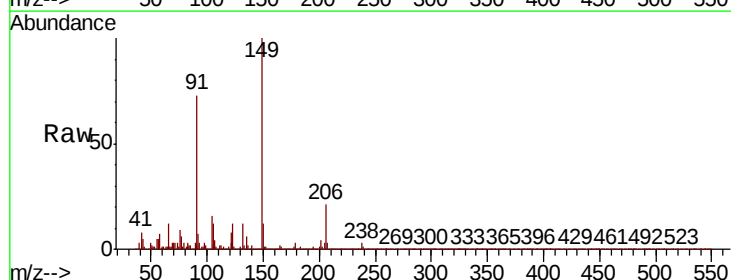
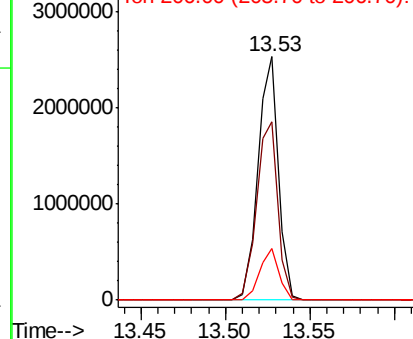
Tgt Ion	Ratio	Lower	Upper
149	100		
91	73.0	62.7	94.1
206	21.3	13.8	20.6

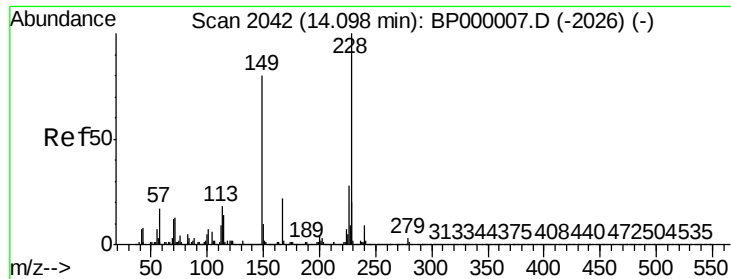
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





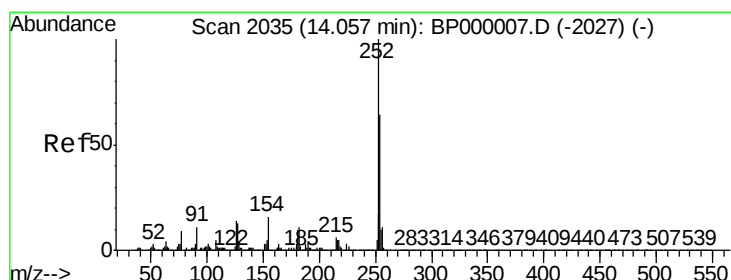
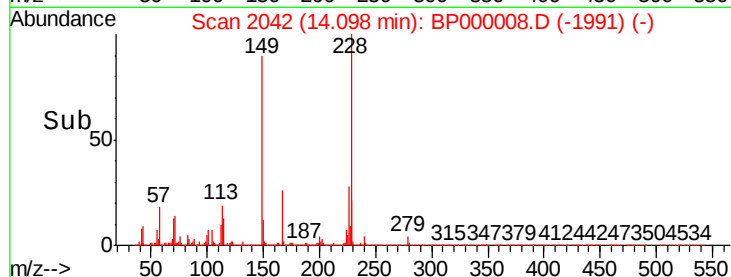
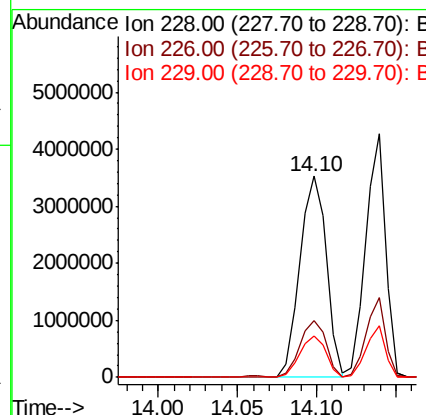
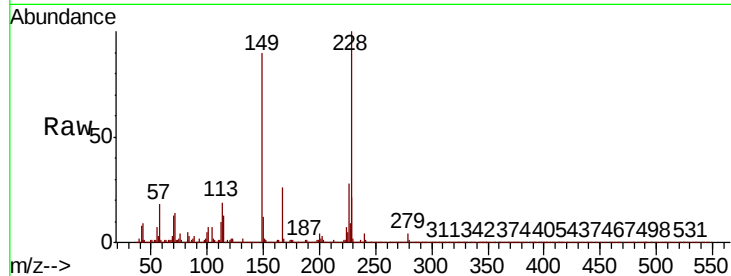
#81
Benzo(a)anthracene
Concen: 45.734 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion:228 Resp: 4068938
Ion Ratio Lower Upper
228 100
226 28.2 22.5 33.7
229 20.8 16.2 24.2

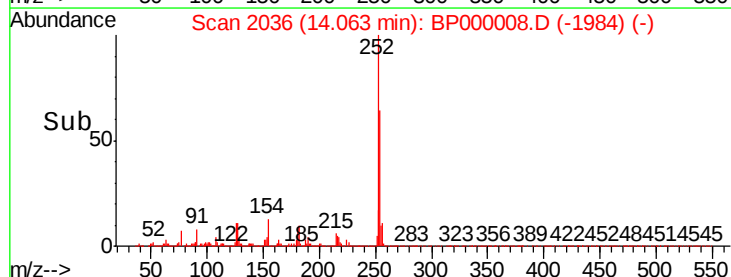
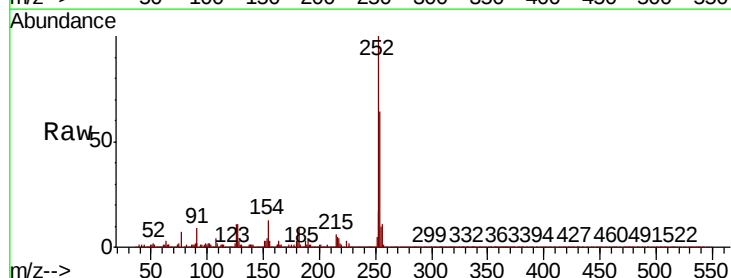
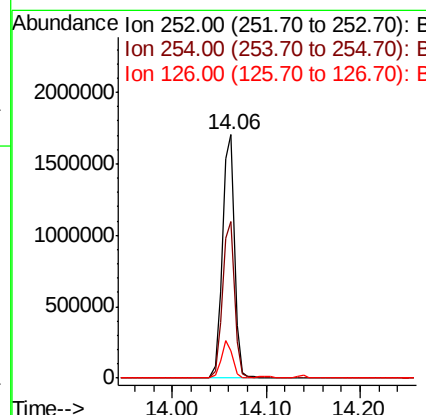
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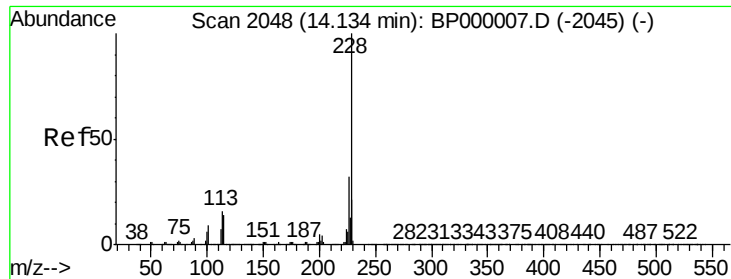
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 52.151 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion:252 Resp: 1552706
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 11.4 11.1 16.7





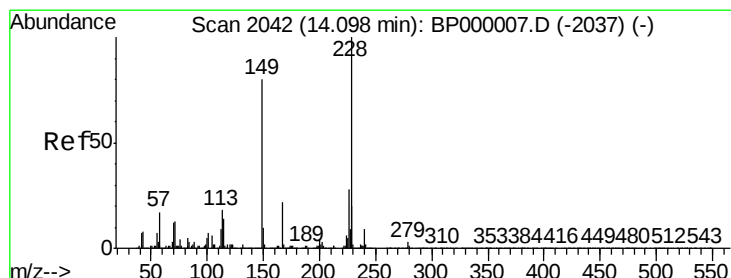
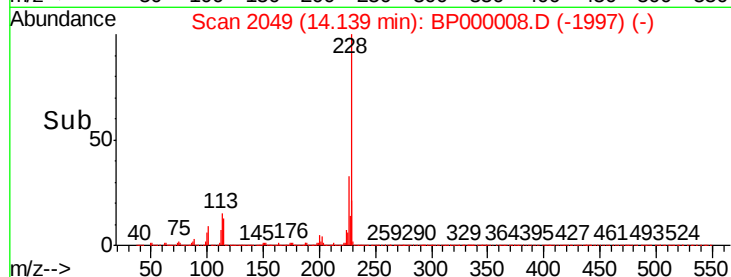
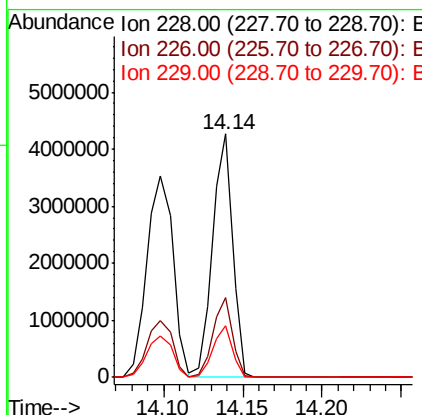
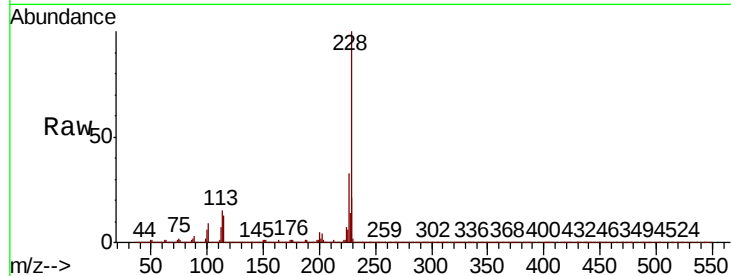
#83
 Chrysene
 Concen: 42.421 ng
 RT: 14.14 min Scan# 2049
 Delta R.T. 0.01 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.5	38.3
229	21.0	16.5	24.7

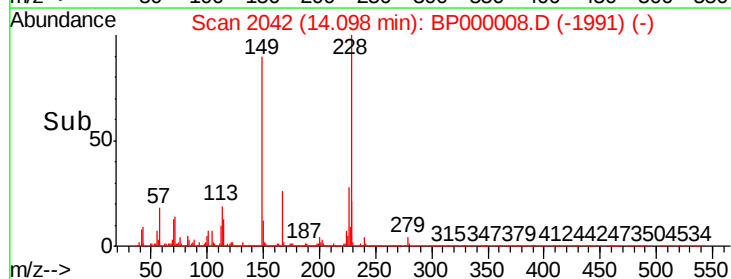
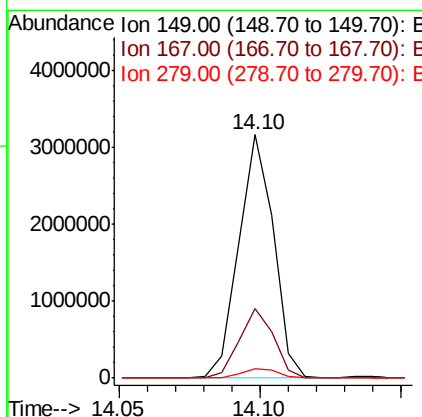
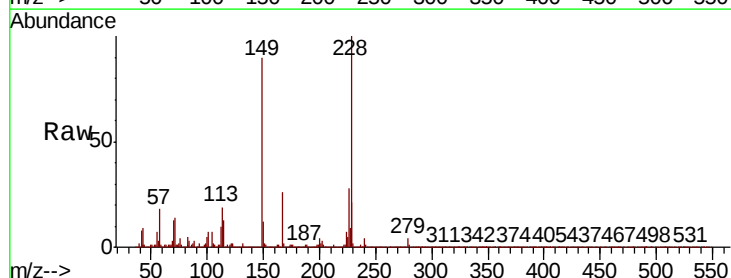
Manual Integrations
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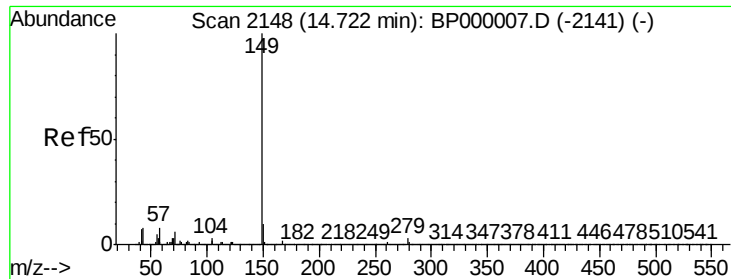
mohammad
 9/4/2019 1:46:53 PM



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 41.714 ng
 RT: 14.10 min Scan# 2042
 Delta R.T. -0.00 min
 Lab File: BP000008.D
 Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.4	33.6
279	4.1	3.1	4.7





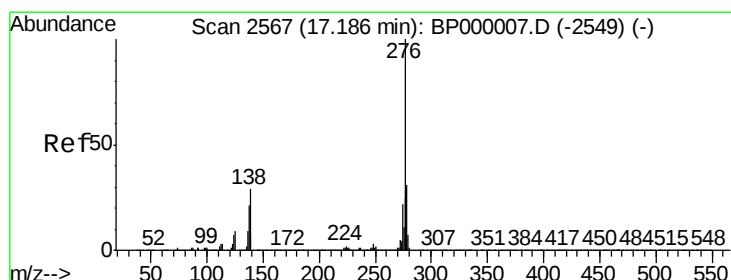
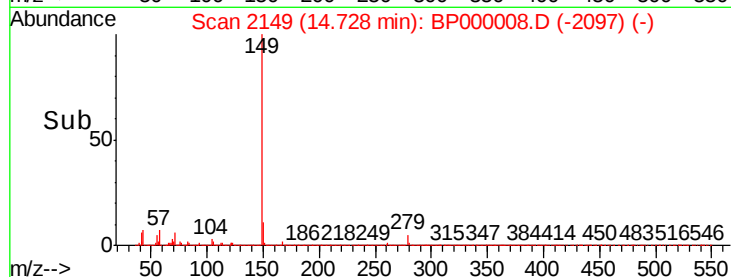
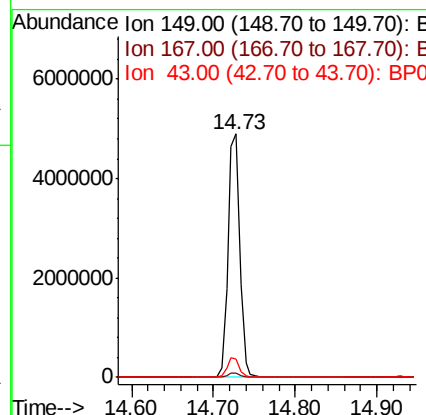
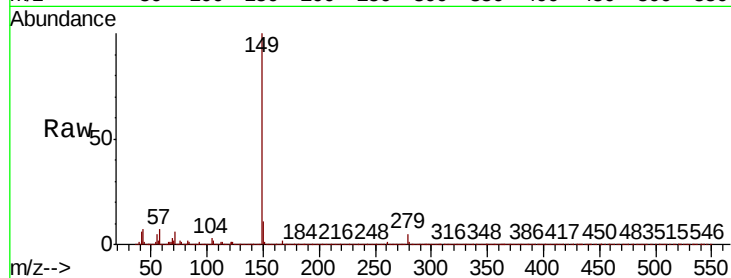
#85
Di-n-octyl phthalate
Concen: 49.293 ng
RT: 14.73 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.3	6.5	9.7

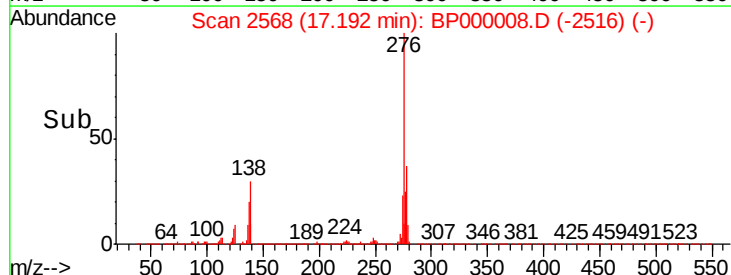
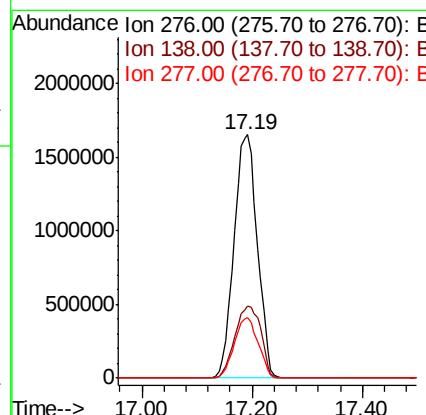
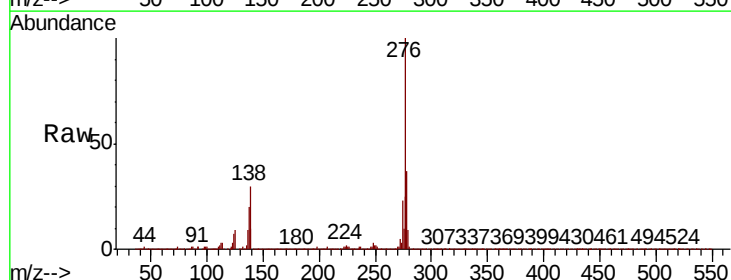
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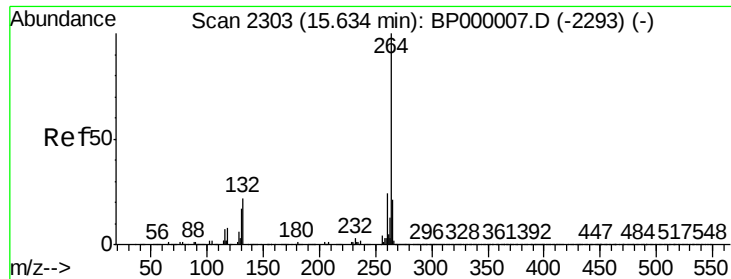
mohammad
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#86
Indeno(1,2,3-cd)pyrene
Concen: 70.059 ng
RT: 17.19 min Scan# 2568
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.8	26.5	39.7
277	25.5	20.3	30.5





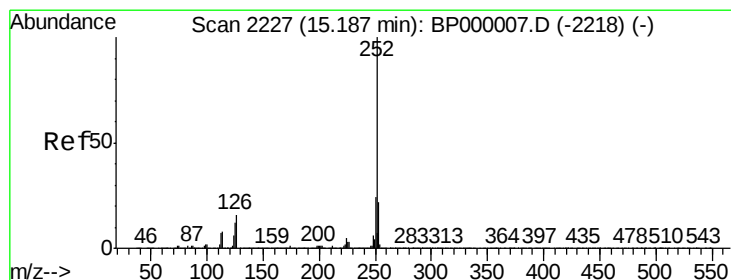
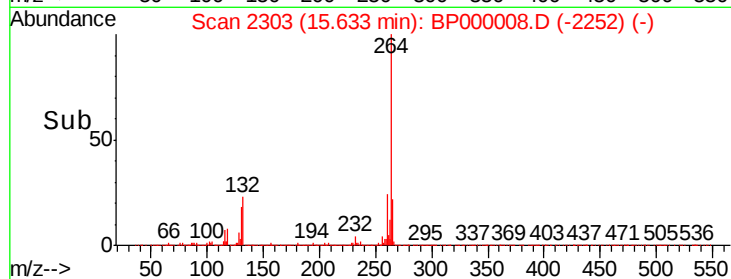
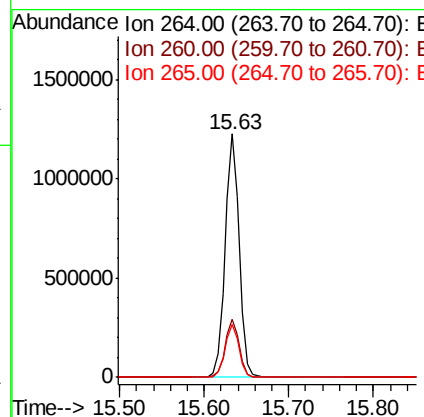
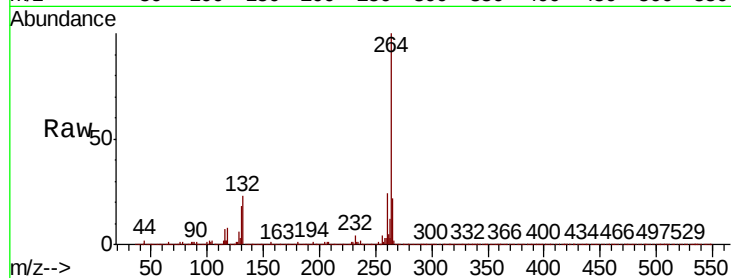
#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.1	28.7
265	21.8	17.1	25.7

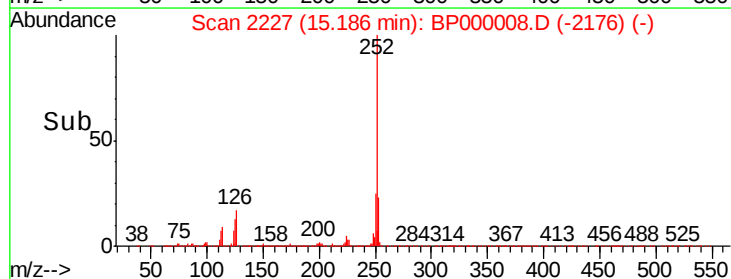
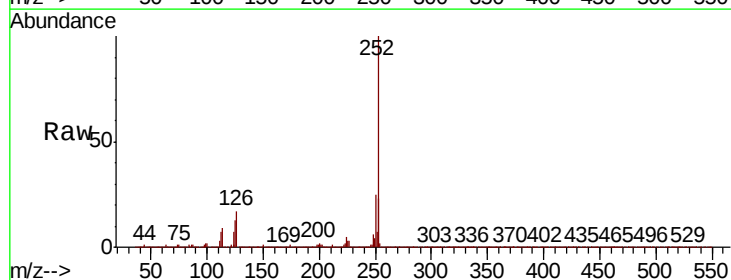
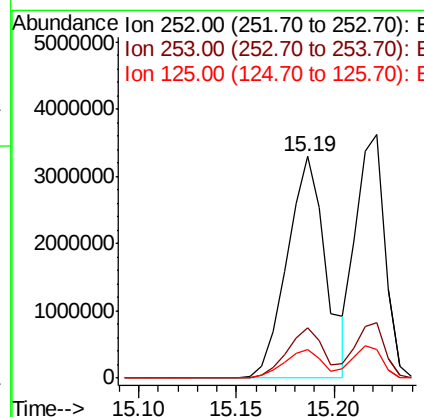
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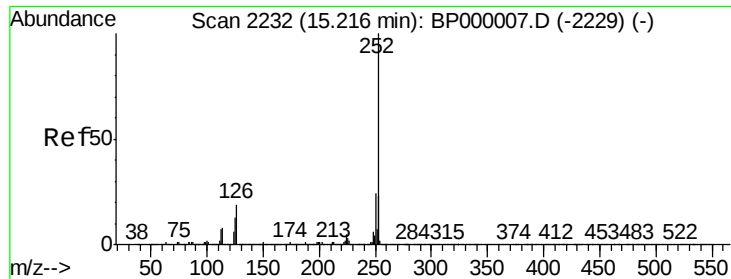
mohammad
9/4/2019 1:46:53 PM



#88
Benzo(b)fluoranthene
Concen: 49.646 ng
RT: 15.19 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	12.9	9.4	14.2





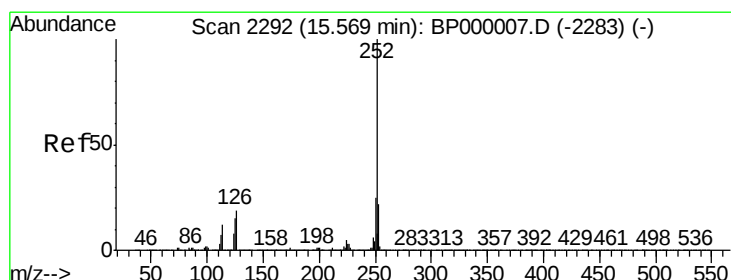
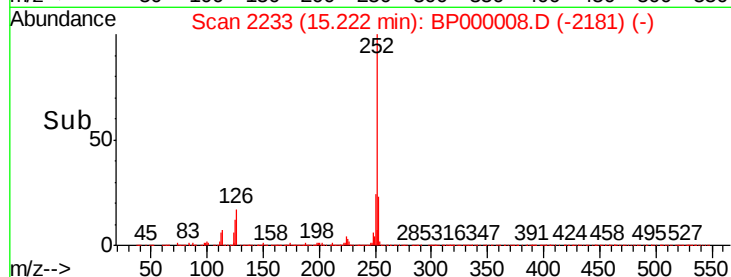
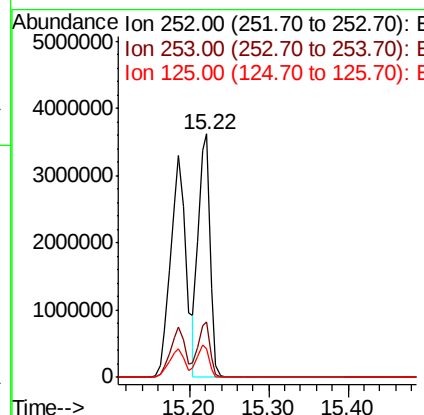
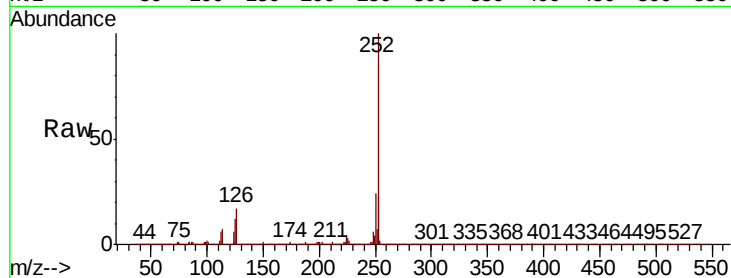
#89
Benzo(k)fluoranthene
Concen: 43.004 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	11.8	10.3	15.5

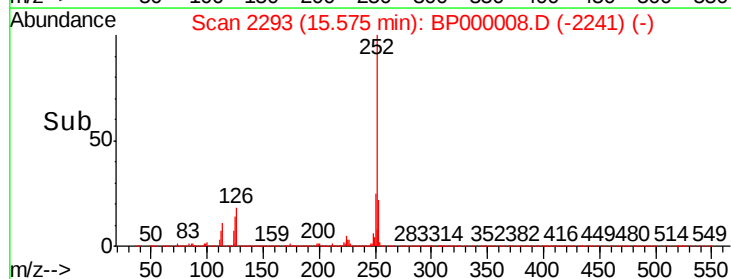
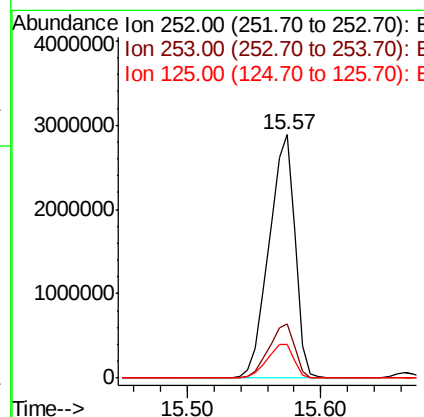
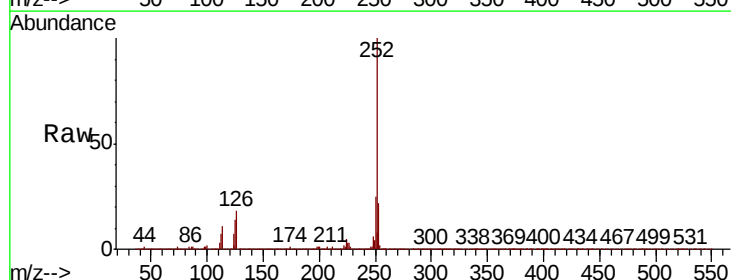
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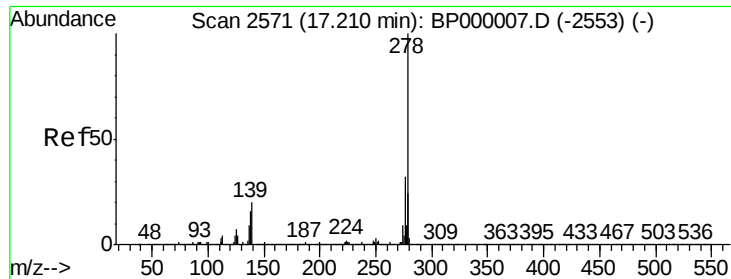
mohammad
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#90
Benzo(a)pyrene
Concen: 48.468 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.8	11.7	17.5





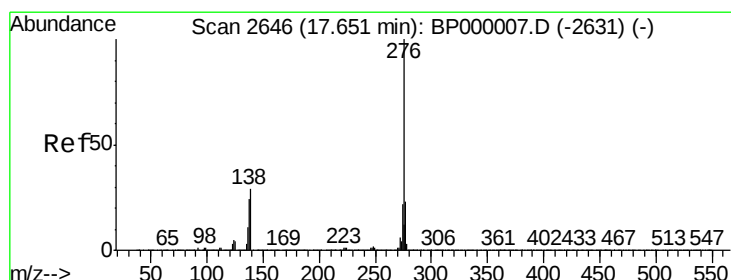
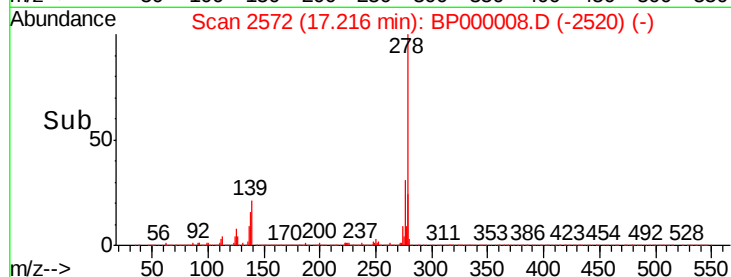
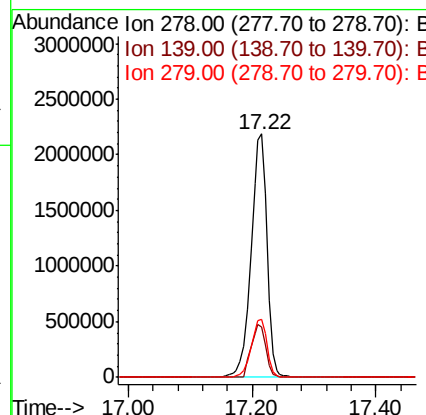
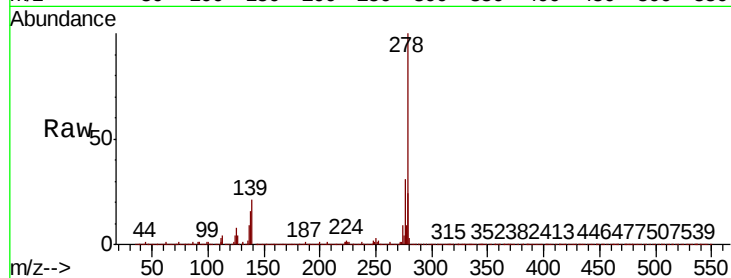
#91
Dibenzo(a,h)anthracene
Concen: 50.089 ng
RT: 17.22 min Scan# 2572
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
278	100		
139	20.9	16.4	24.6
279	24.0	19.2	28.8

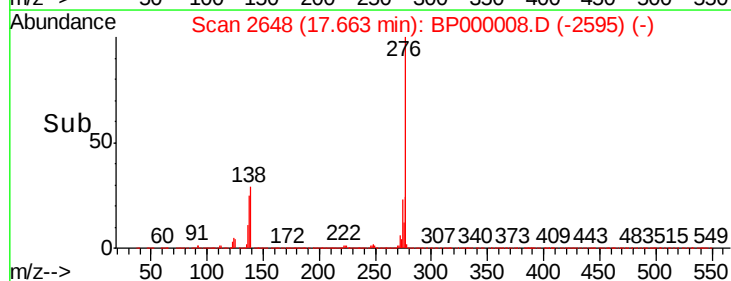
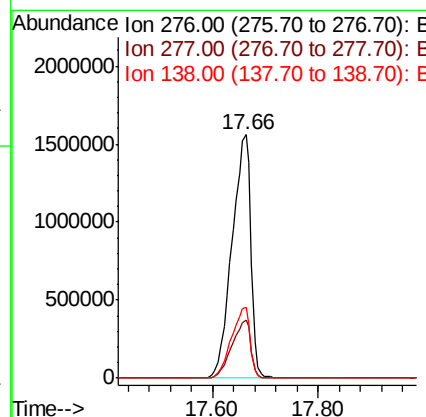
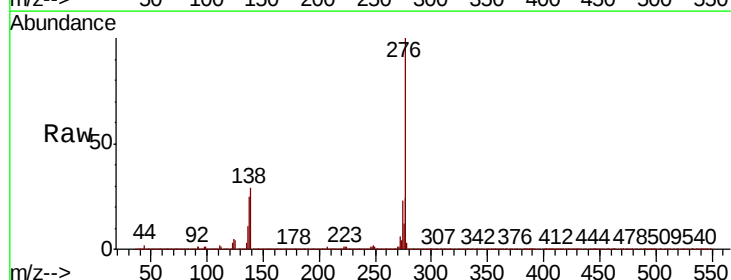
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#92
Benzo(g,h,i)perylene
Concen: 52.080 ng
RT: 17.66 min Scan# 2648
Delta R.T. 0.01 min
Lab File: BP000008.D
Acq: 30 Aug 2019 16:01

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	29.1	23.0	34.4



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000008.D
 Acq On : 30 Aug 2019 16:01
 Operator : HP/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 9/4/2019 1:46:53 PM

Quant Time: Aug 30 16:37:05 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	510228	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	1920170	20.00	ng	0.00
39) Acenaphthene-d10	9.95	164	988562	20.00	ng	0.00
64) Phenanthrene-d10	11.44	188	1772921	20.00	ng	0.00
76) Chrysene-d12	14.11	240	1300449	20.00	ng	0.00
87) Perylene-d12	15.63	264	1427862	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.52	112	3156410	68.64	ng	0.00
7) Phenol-d6	6.52	99	3971354	84.81	ng	0.00
23) Nitrobenzene-d5	7.46	82	3113586	84.60	ng	0.00
42) 2,4,6-Tribromophenol	10.73	330	830099	69.57	ng	0.00
45) 2-Fluorobiphenyl	9.26	172	5074385	63.46	ng	0.00
79) Terphenyl-d14	13.05	244	5698390	74.54	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.68	88	724980	32.369	ng	100
3) Pyridine	3.45	79	1946229	31.510	ng	99
4) n-Nitrosodimethylamine	3.40	42	636012	26.537	ng	97
6) Aniline	6.56	93	2839281	45.030	ng	98
8) 2-Chlorophenol	6.68	128	1615462	40.548	ng	96
9) Benzaldehyde	6.45	77	1120504	41.888	ng	99
10) Phenol	6.53	94	2190316	42.014	ng	99
11) bis(2-Chloroethyl)ether	6.63	93	1732776	44.356	ng	98
12) 1,3-Dichlorobenzene	6.84	146	1885168	45.561	ng	98
13) 1,4-Dichlorobenzene	6.92	146	1893677	47.438	ng	99
14) 1,2-Dichlorobenzene	7.07	146	1737211	49.047	ng	99
15) Benzyl Alcohol	7.03	79	1464289	46.227	ng	97
16) 2,2'-oxybis(1-Chloropropan	7.18	45	1850541	48.836	ng	97
17) 2-Methylphenol	7.14	107	1382945	49.806	ng	99
18) Hexachloroethane	7.42	117	698556	49.547	ng	100
19) n-Nitroso-di-n-propylamine	7.31	70	1103629	44.906	ng	99
20) 3+4-Methylphenols	7.29	107	1758427	49.425	ng	91
22) Acetophenone	7.30	105	2245452	41.142	ng	97
24) Nitrobenzene	7.48	77	1689626	45.782	ng	97
25) Isophorone	7.72	82	3186158	48.273	ng	98
26) 2-Nitrophenol	7.79	139	679841	40.256	ng	97
27) 2,4-Dimethylphenol	7.82	122	1313564	50.881	ng	99
28) bis(2-Chloroethoxy)methane	7.92	93	2084390	51.274	ng	99
29) 2,4-Dichlorophenol	8.03	162	1342149	48.592	ng	98
30) 1,2,4-Trichlorobenzene	8.12	180	1531126	47.847	ng	99
31) Naphthalene	8.20	128	4206830	42.758	ng	97
32) Benzoic acid	7.93	122	847376m	39.531	ng	
33) 4-Chloroaniline	8.25	127	1996348	48.266	ng	97
34) Hexachlorobutadiene	8.33	225	867106	46.680	ng	100
35) Caprolactam	8.61	113	486385	56.745	ng	99
36) 4-Chloro-3-methylphenol	8.72	107	1467224	48.162	ng	96
37) 2-Methylnaphthalene	8.89	142	2985215	45.935	ng	99
38) 1-Methylnaphthalene	8.99	142	2798917	45.679	ng	100
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	1359780	39.881	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000008.D
 Acq On : 30 Aug 2019 16:01
 Operator : HP/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC050

Manual Integrations
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 9/4/2019 1:46:53 PM

Quant Time: Aug 30 16:37:05 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)
41) Hexachlorocyclopentadiene	9.06	237	762769	37.731	nq	98
43) 2,4,6-Trichlorophenol	9.17	196	958308	41.683	nq	100
44) 2,4,5-Trichlorophenol	9.20	196	995435	42.426	nq	96
46) 1,1'-Biphenyl	9.36	154	3335851	34.643	nq	97
47) 2-Chloronaphthalene	9.39	162	2807703	37.779	nq	98
48) 2-Nitroaniline	9.47	65	801759	34.758	nq	89
49) Acenaphthylene	9.80	152	4166787	41.225	nq	97
50) Dimethylphthalate	9.66	163	3281811	38.626	nq	100
51) 2,6-Dinitrotoluene	9.72	165	719862	40.871	nq	89
52) Acenaphthene	9.98	154	2603584	41.848	nq	99
53) 3-Nitroaniline	9.89	138	850786	44.579	nq	98
54) 2,4-Dinitrophenol	9.99	184	229429	29.301	nq	# 41
55) Dibenzofuran	10.15	168	3650777	39.014	nq	96
56) 4-Nitrophenol	10.03	139	615926	46.430	nq	98
57) 2,4-Dinitrotoluene	10.12	165	934920	42.380	nq	93
58) Fluorene	10.50	166	2732866	36.016	nq	99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	753034	40.978	nq	99
60) Diethylphthalate	10.37	149	3249919	40.441	nq	98
61) 4-Chlorophenyl-phenylether	10.49	204	1432231	37.654	nq	96
62) 4-Nitroaniline	10.50	138	808602	38.598	nq	99
63) Azobenzene	10.65	77	3149945	39.775	nq	94
65) 4,6-Dinitro-2-methylphenol	10.53	198	327174	32.047	nq	94
66) n-Nitrosodiphenylamine	10.60	169	2524564	43.113	nq	99
67) 4-Bromophenyl-phenylether	10.98	248	882904	43.218	nq	96
68) Hexachlorobenzene	11.05	284	949366	41.759	nq	96
69) Atrazine	11.13	200	698479	39.626	nq	99
70) Pentachlorophenol	11.24	266	544807	40.079	nq	99
71) Phenanthrene	11.46	178	4168590	41.587	nq	99
72) Anthracene	11.52	178	4156912	40.639	nq	98
73) Carbazole	11.67	167	3969830	44.400	nq	99
74) Di-n-butylphthalate	12.01	149	4778493	40.454	nq	98
75) Fluoranthene	12.66	202	4651711	45.322	nq	98
77) Benzidine	12.78	184	1971901	49.753	nq	99
78) Pyrene	12.90	202	4640066	39.111	nq	99
80) Butylbenzylphthalate	13.53	149	2147130	41.824	nq	# 93
81) Benzo(a)anthracene	14.10	228	4068938	45.734	nq	99
82) 3,3'-Dichlorobenzidine	14.06	252	1552706	52.151	nq	99
83) Chrysene	14.14	228	3776910	42.421	nq	99
84) Bis(2-ethylhexyl)phthalate	14.10	149	2710217	41.714	nq	99
85) Di-n-octyl phthalate	14.73	149	4879827	49.293	nq	99
86) Indeno(1,2,3-cd)pyrene	17.19	276	4895439	70.059	nq	100
88) Benzo(b)fluoranthene	15.19	252	4512241	49.646	nq	99
89) Benzo(k)fluoranthene	15.22	252	3749893	43.004	nq	99
90) Benzo(a)pyrene	15.57	252	3897609	48.468	nq	99
91) Dibenzo(a,h)anthracene	17.22	278	3918820	50.089	nq	100
92) Benzo(g,h,i)perylene	17.66	276	3868885	52.080	nq	99

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