

#1

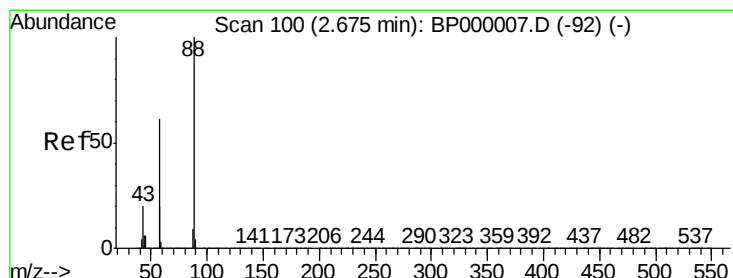
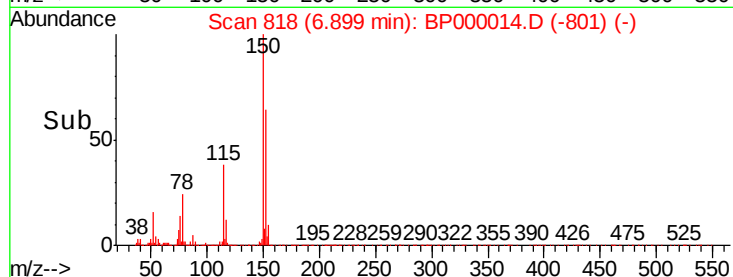
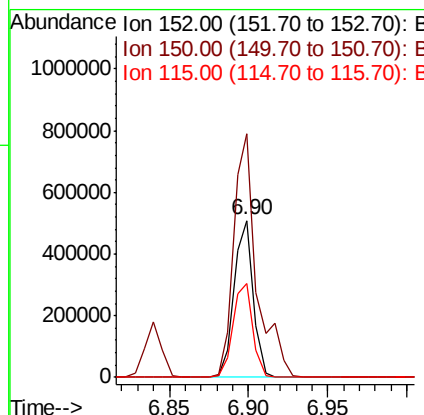
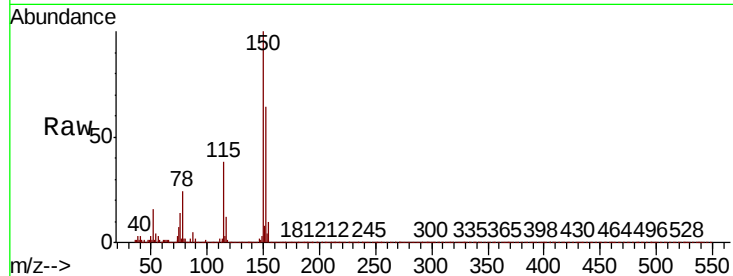
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.5	123.0	184.6
115	59.7	46.7	70.1

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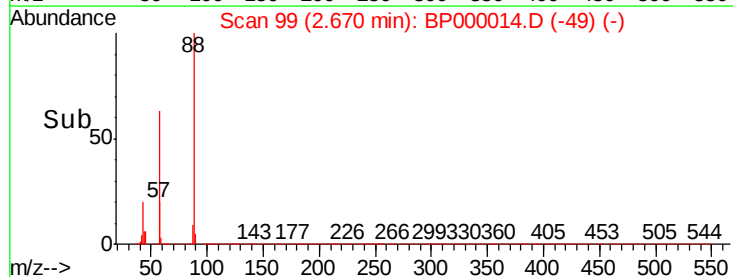
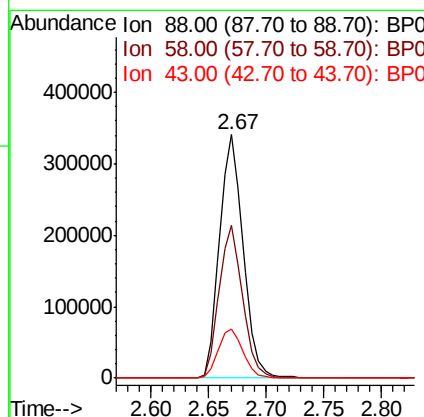
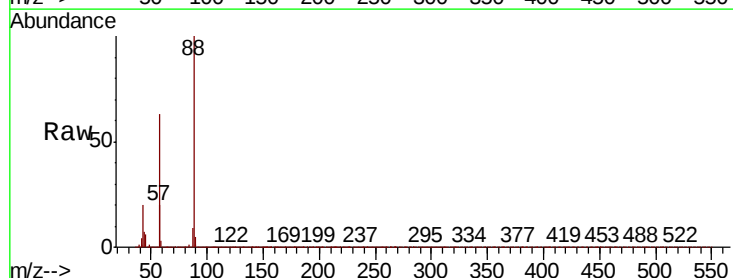
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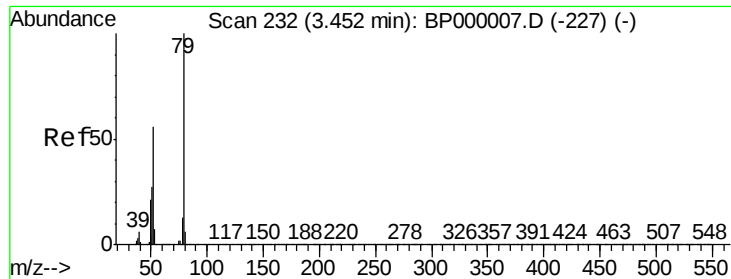


#2

1,4-Dioxane
Concen: 39.554 ng
RT: 2.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	62.3	49.8	74.8
43	20.6	16.9	25.3





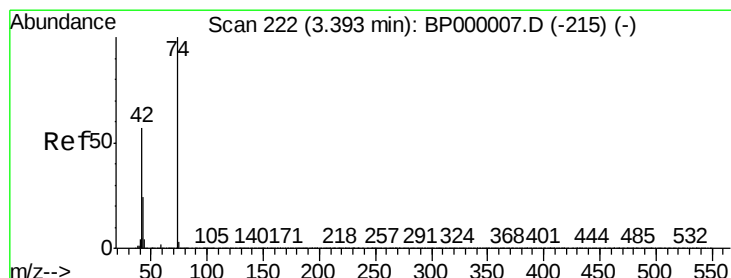
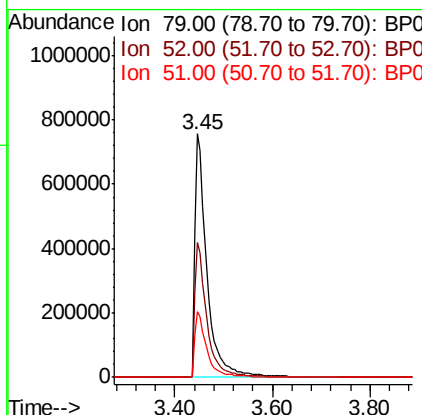
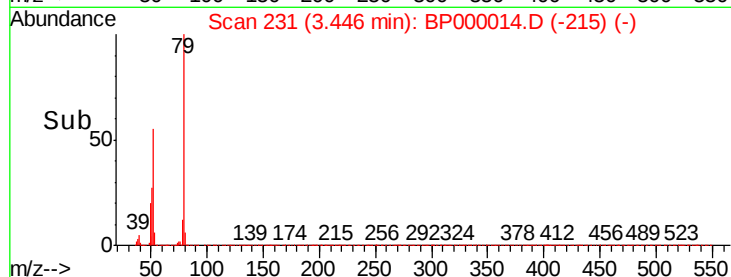
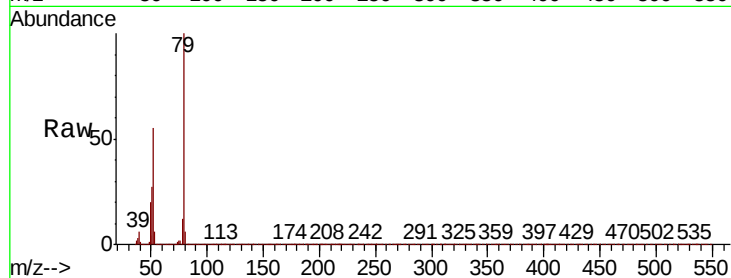
#3
 Pvridine
 Concen: 41.036 ng
 RT: 3.45 min Scan# 231
 Delta R.T. -0.01 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion: 79 Resp: 1345254
 Ion Ratio Lower Upper
 79 100
 52 55.5 44.5 66.7
 51 27.2 21.8 32.6

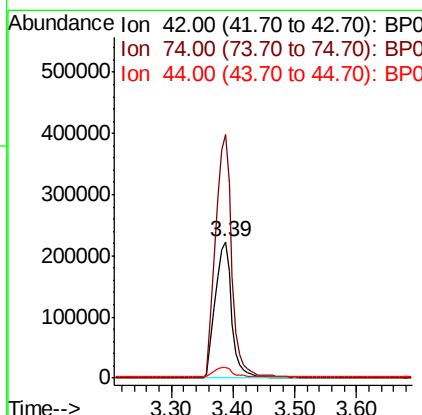
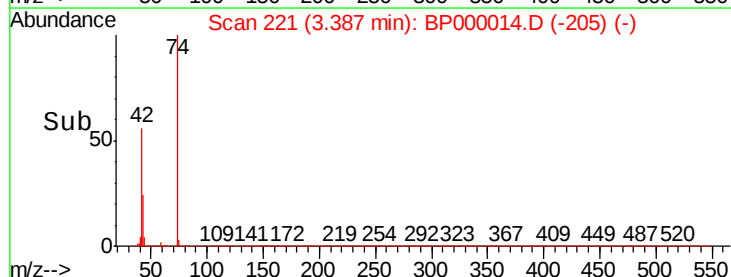
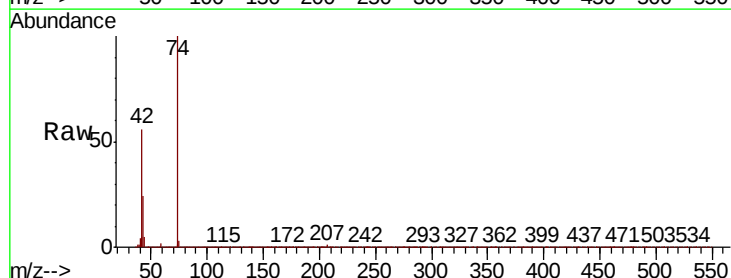
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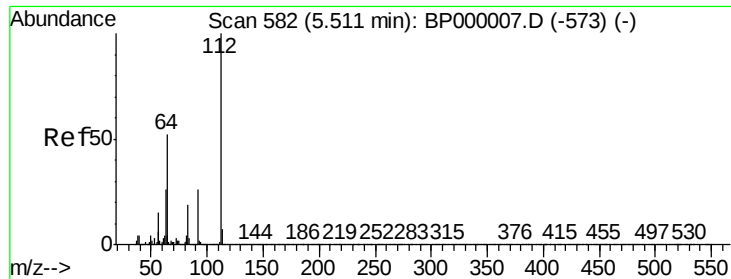
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#4
 n-Nitrosodimethylamine
 Concen: 38.484 ng
 RT: 3.39 min Scan# 221
 Delta R.T. -0.01 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion: 42 Resp: 407371
 Ion Ratio Lower Upper
 42 100
 74 178.6 139.9 209.9
 44 8.2 6.9 10.3





#5

2-Fluorophenol

Concen: 81.322 ng

RT: 5.51 min Scan# 582

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

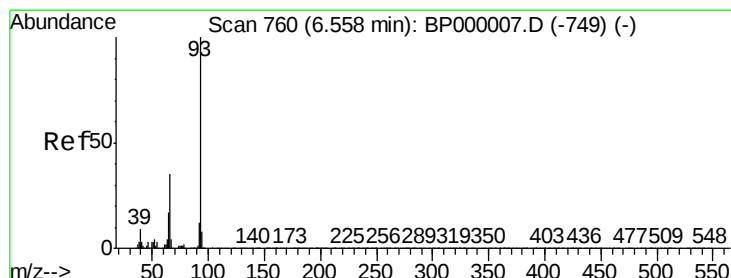
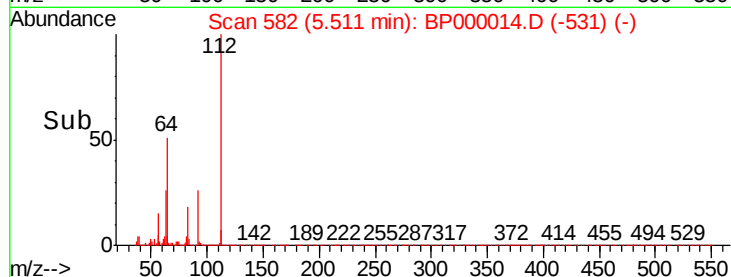
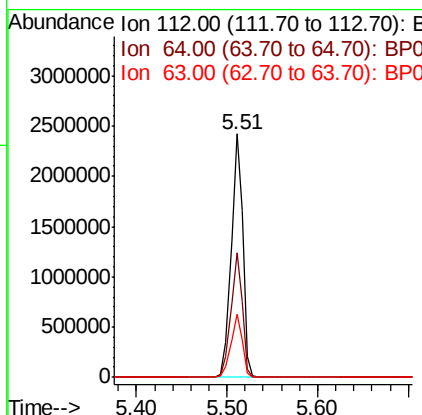
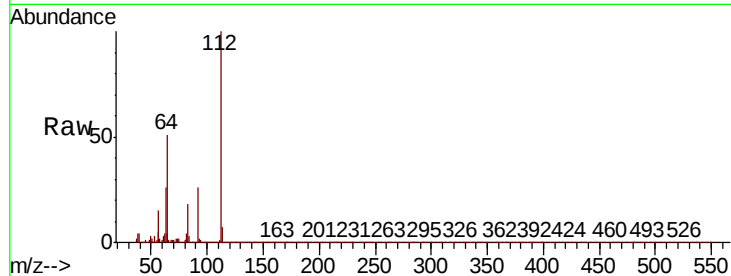
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	2151203
Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.8	62.8
63	25.9	21.0	31.4

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#6

Aniline

Concen: 39.578 ng

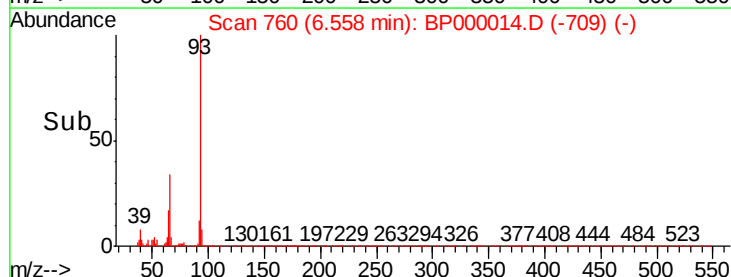
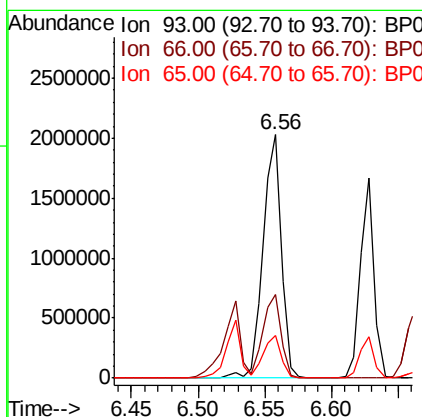
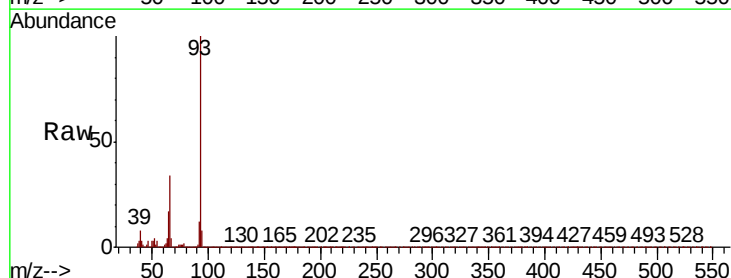
RT: 6.56 min Scan# 760

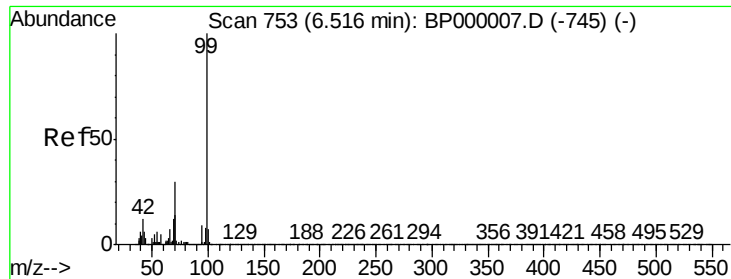
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion:	93	Resp:	1912774
Ion	Ratio	Lower	Upper
93	100		
66	34.2	27.8	41.8
65	17.3	13.9	20.9





#7

Phenol-d6

Concen: 81.212 ng

RT: 6.52 min Scan# 753

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion: 99 Resp: 2712024

Ion Ratio Lower Upper

99 100

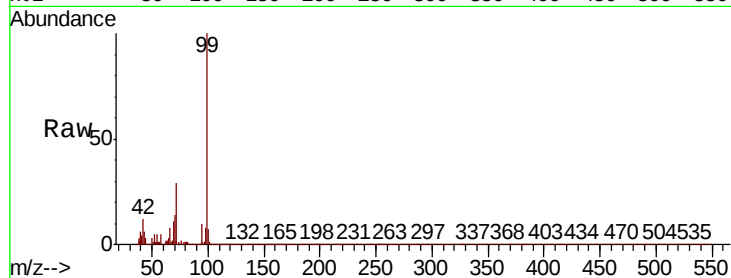
42 12.2 9.8 14.8

71 29.1 23.8 35.8

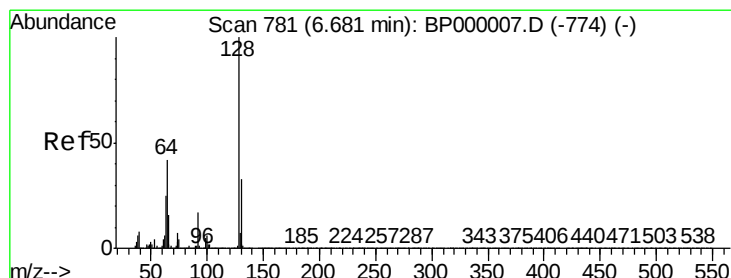
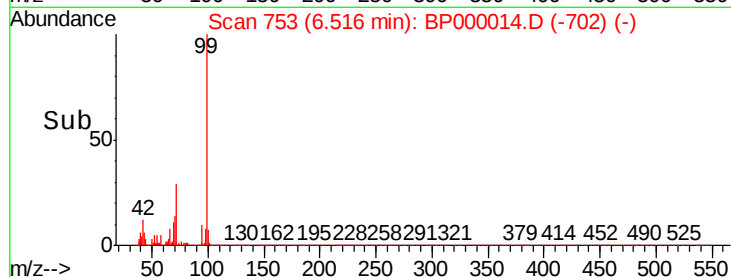
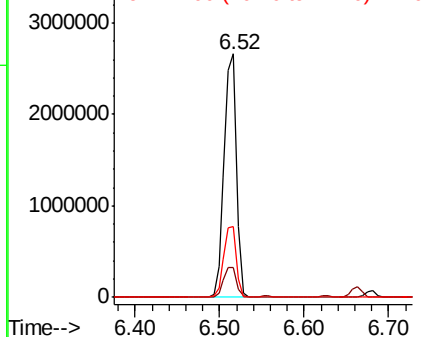
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Abundance Ion 99.00 (98.70 to 99.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 40.798 ng

RT: 6.68 min Scan# 781

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

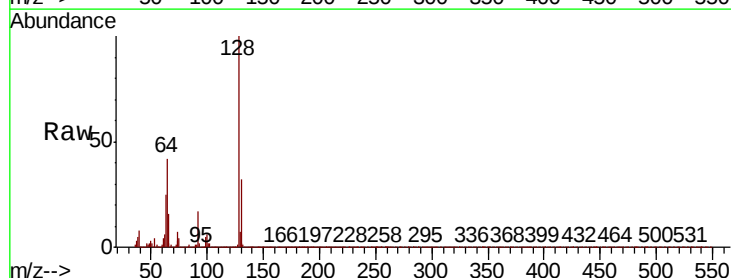
Tgt Ion: 128 Resp: 1115924

Ion Ratio Lower Upper

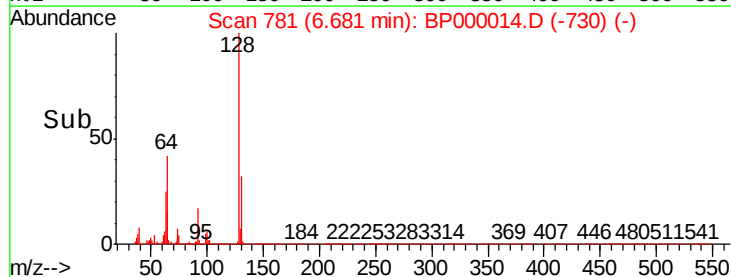
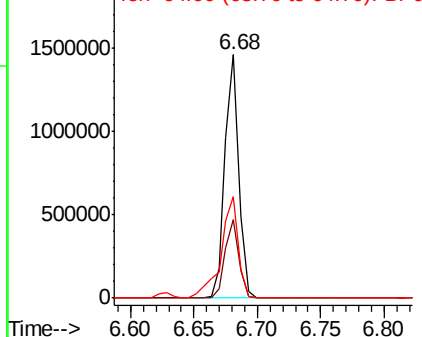
128 100

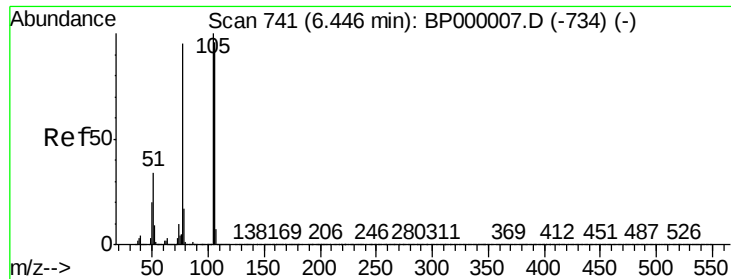
130 32.1 13.0 53.0

64 41.5 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: 35.945 ng

RT: 6.45 min Scan# 741

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

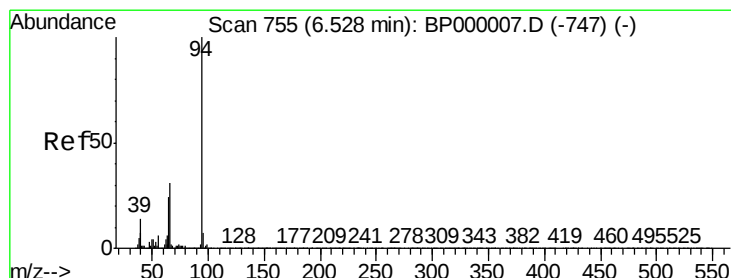
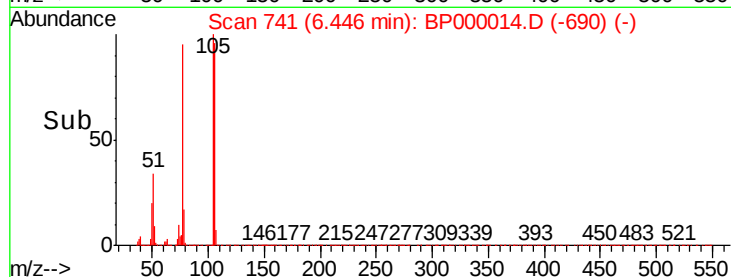
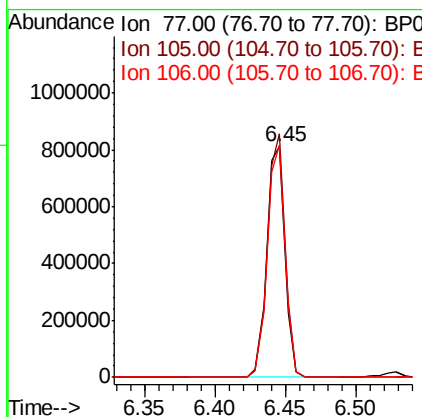
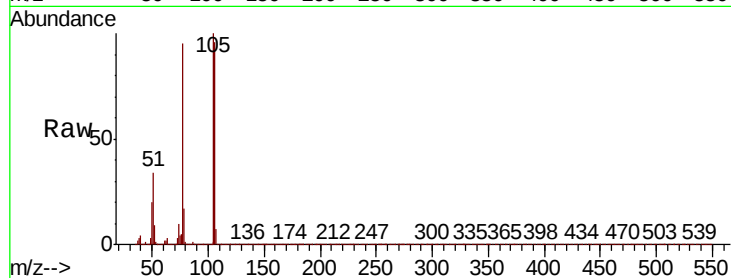
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	740213
Ion	Ratio	Lower	Upper
77	100		
105	105.7	85.1	125.1
106	101.0	80.8	120.8

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#10

Phenol

Concen: 39.755 ng

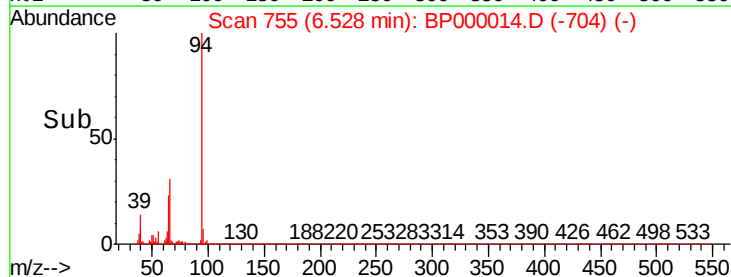
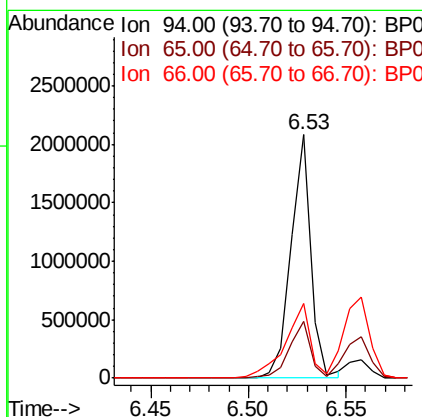
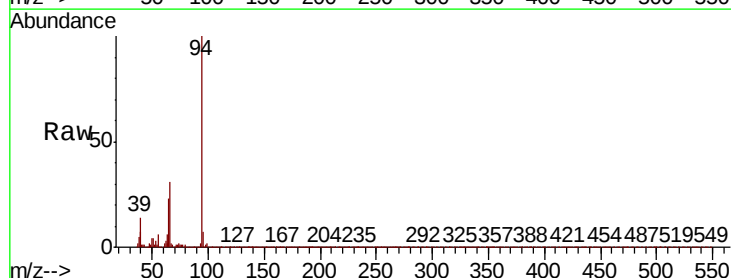
RT: 6.53 min Scan# 755

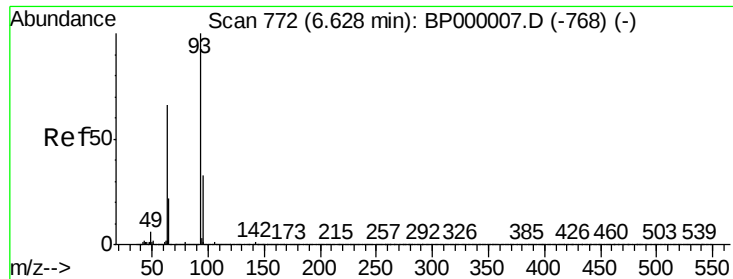
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion:	94	Resp:	1474987
Ion	Ratio	Lower	Upper
94	100		
65	23.2	4.1	44.1
66	30.7	11.4	51.4





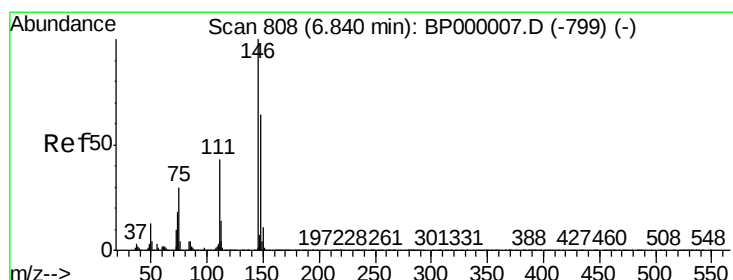
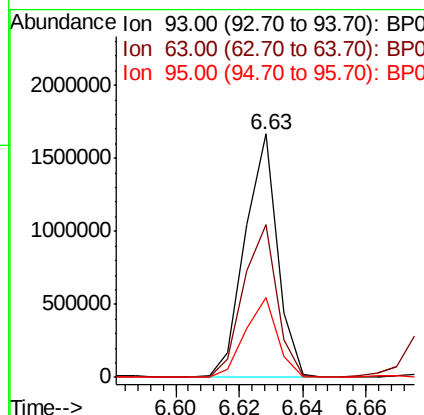
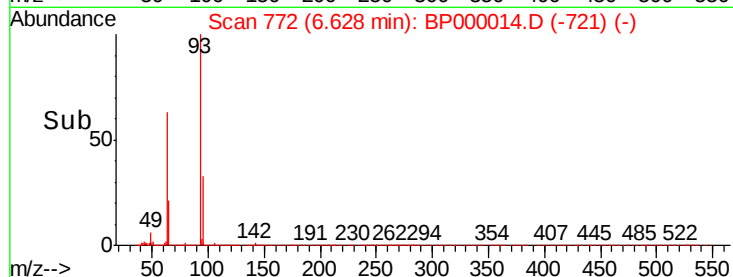
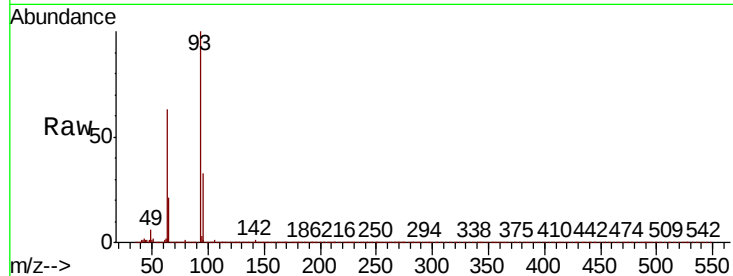
#11
bis(2-Chloroethyl)ether
Concen: 40.305 ng
RT: 6.63 min Scan# 772
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
93	100			
63	63.0	46.0	86.0	
95	32.7	12.7	52.7	

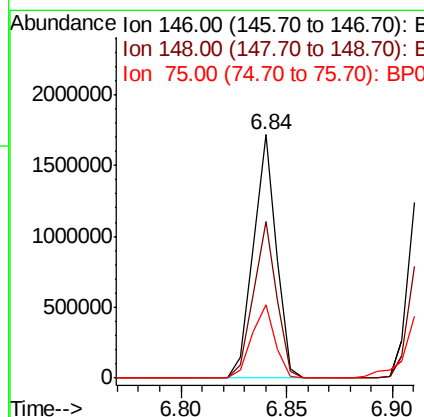
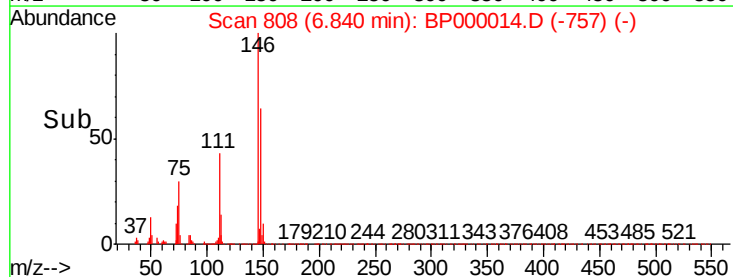
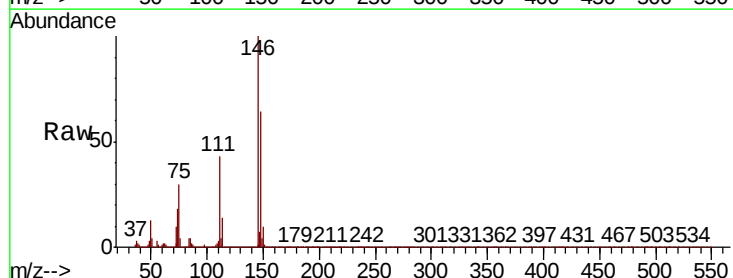
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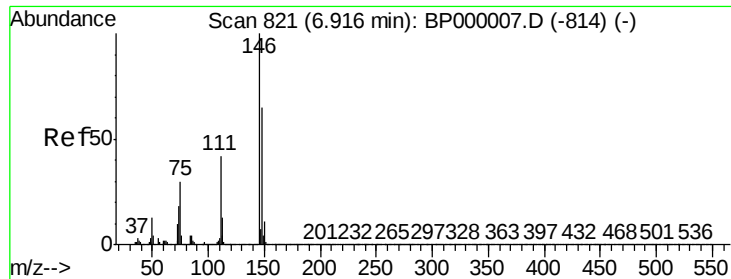
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#12
1,3-Dichlorobenzene
Concen: 40.812 ng
RT: 6.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ion	Ratio	Lower	Upper
146	100			
148	64.4	51.4	77.2	
75	30.2	24.0	36.0	





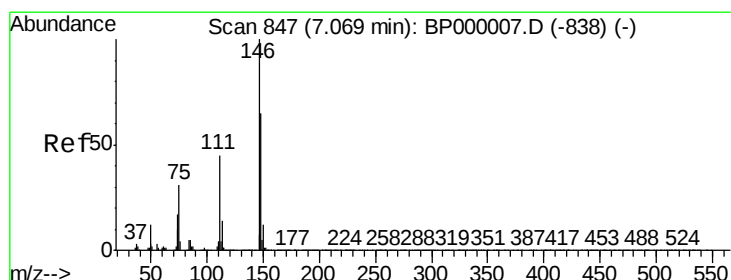
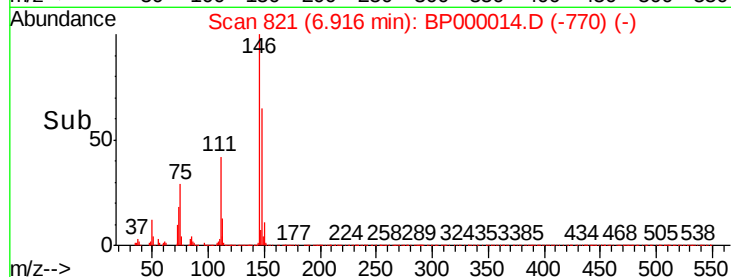
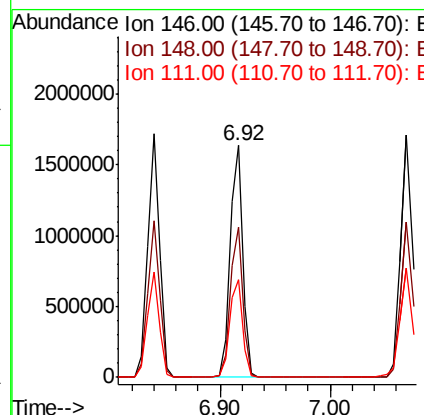
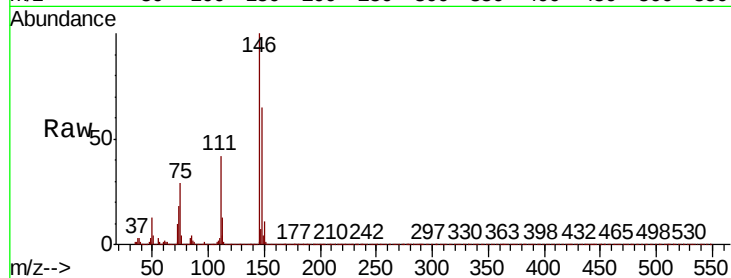
#13
1,4-Dichlorobenzene
Concen: 40.951 ng
RT: 6.92 min Scan# 821
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.6	77.4
111	41.9	33.4	50.0

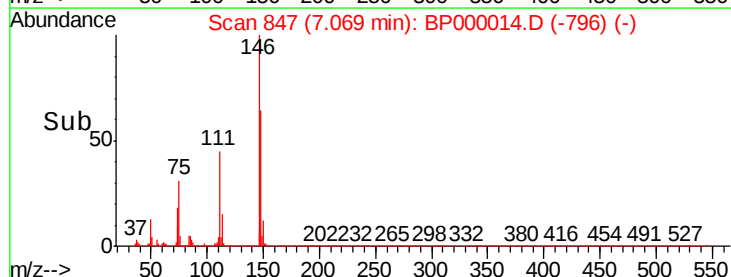
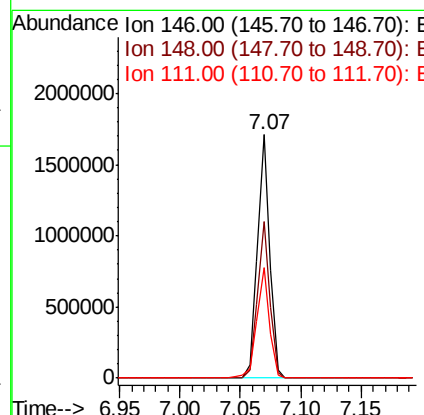
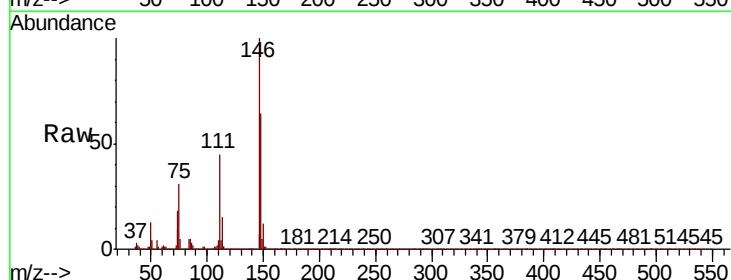
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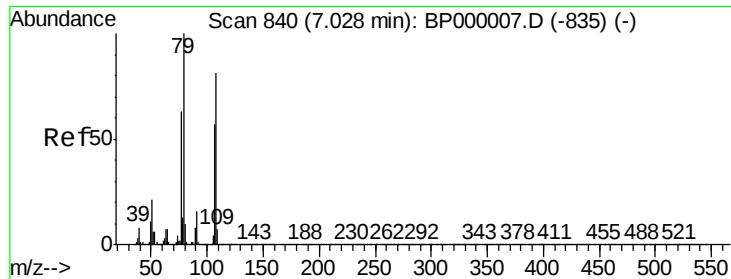
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#14
1,2-Dichlorobenzene
Concen: 41.640 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
111	45.2	36.4	54.6





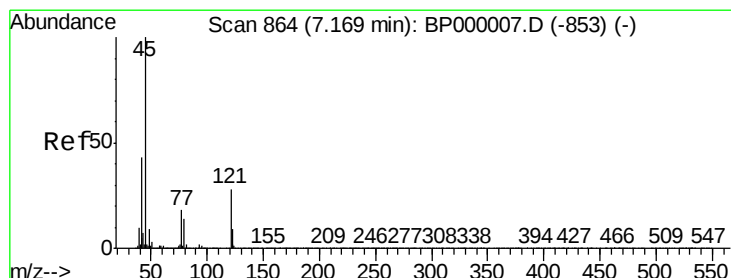
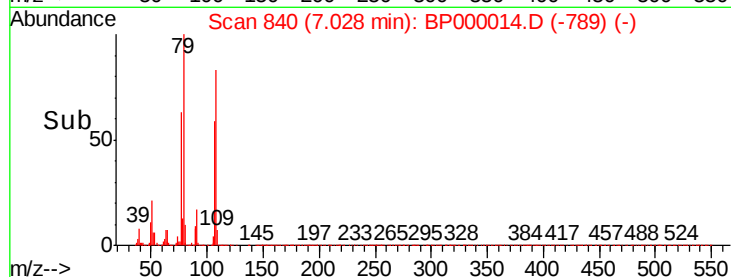
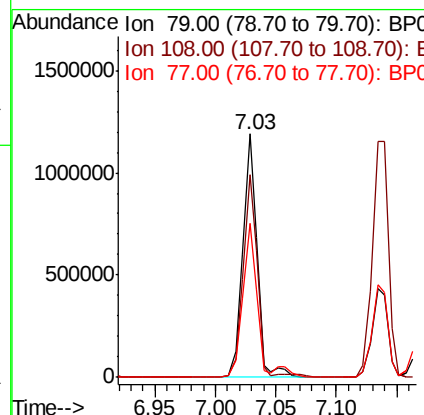
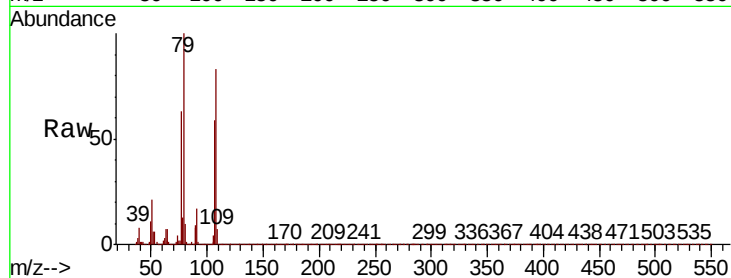
#15
Benzyl Alcohol
Concen: 40.306 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	83.3	64.5	96.7
77	63.0	50.3	75.5

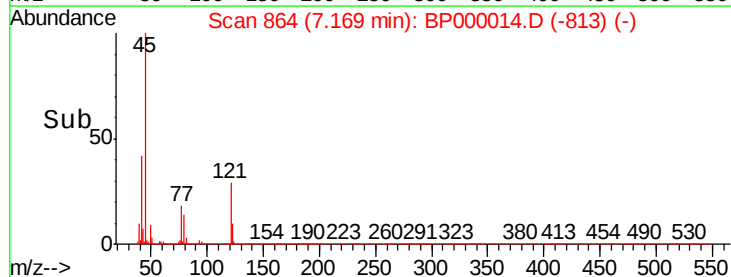
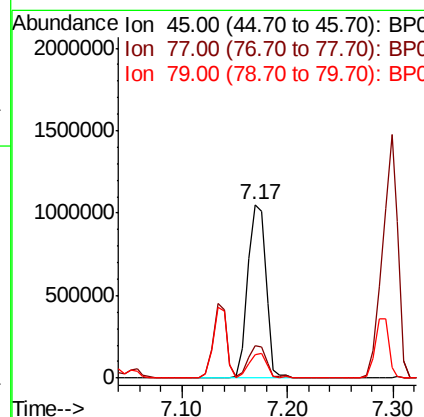
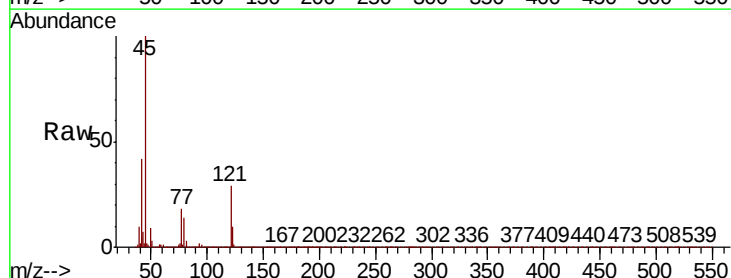
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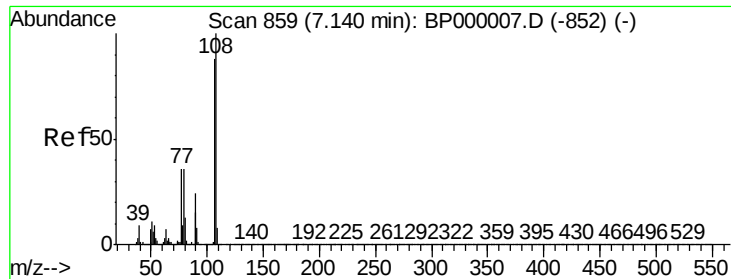
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.615 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
45	100		
77	18.4	0.0	38.0
79	13.8	0.0	33.9





#17

2-Methylphenol

Concen: 40.450 ng

RT: 7.13 min Scan# 858

Delta R.T. -0.01 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

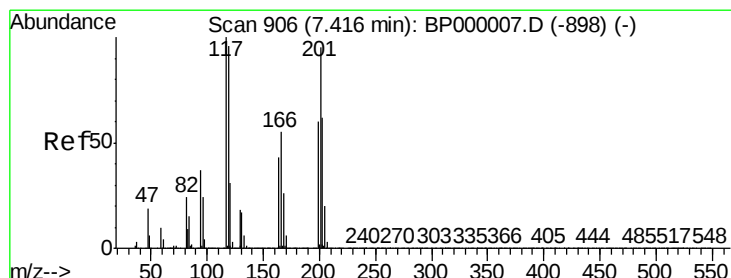
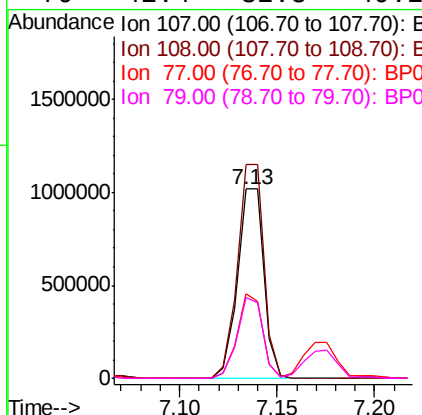
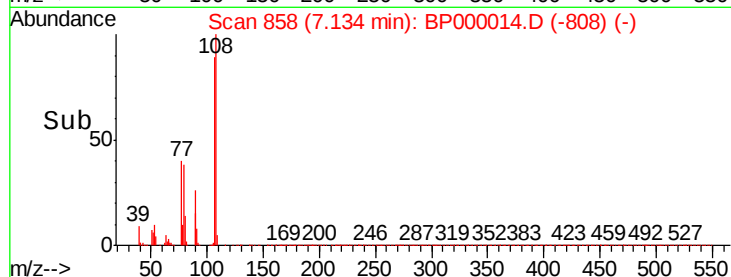
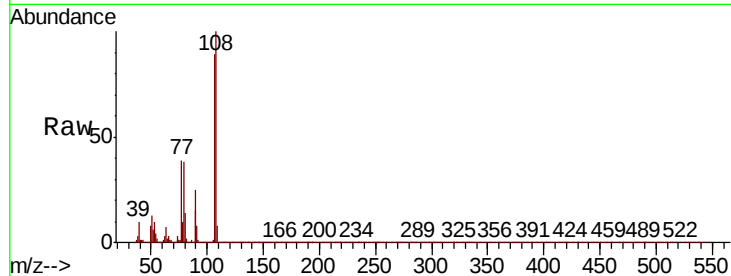
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.9	90.9	136.3	
77	44.6	33.2	49.8	
79	42.4	32.8	49.2	

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#18

Hexachloroethane

Concen: 40.242 ng

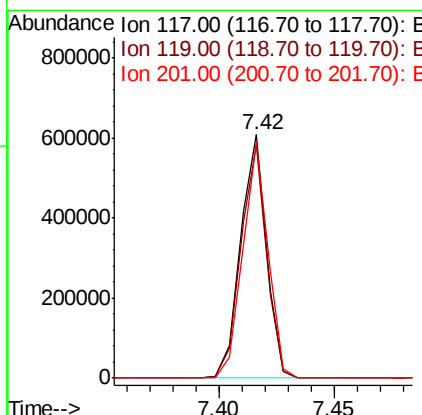
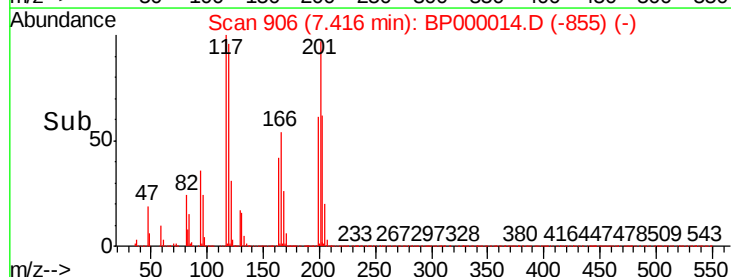
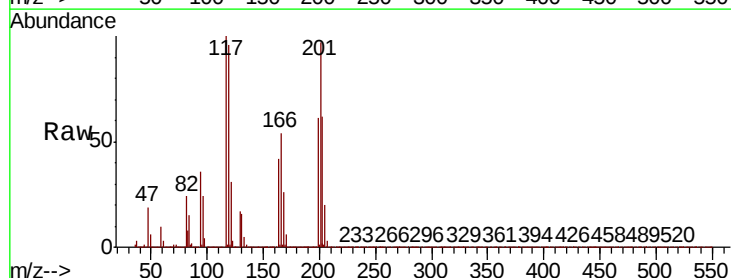
RT: 7.42 min Scan# 906

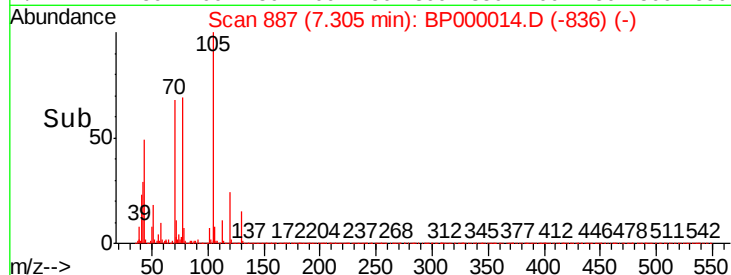
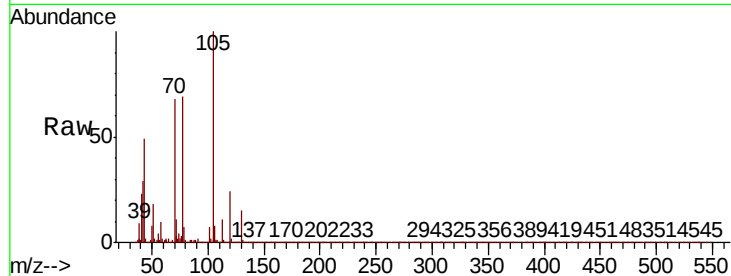
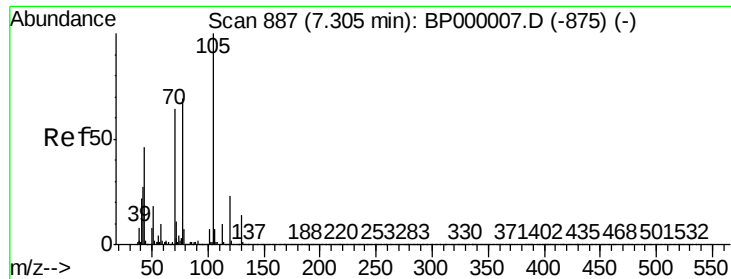
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	96.1	77.0	115.6	
201	96.9	76.2	114.4	





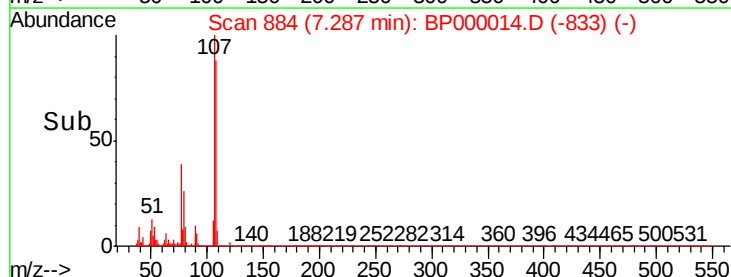
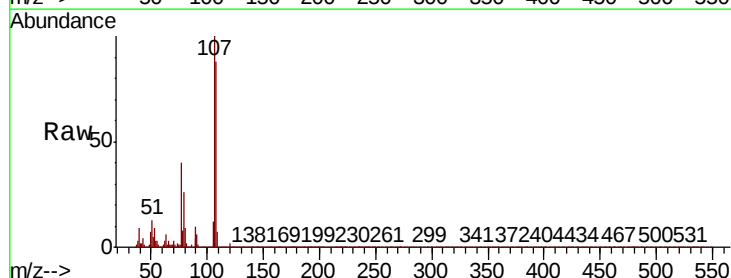
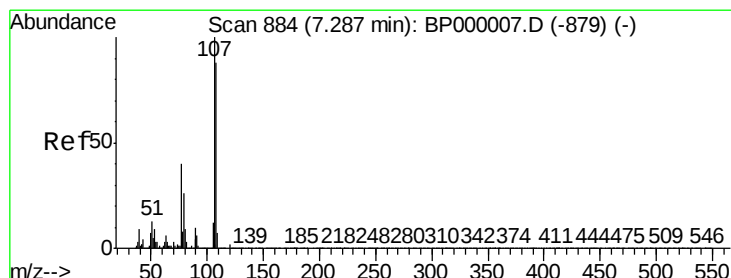
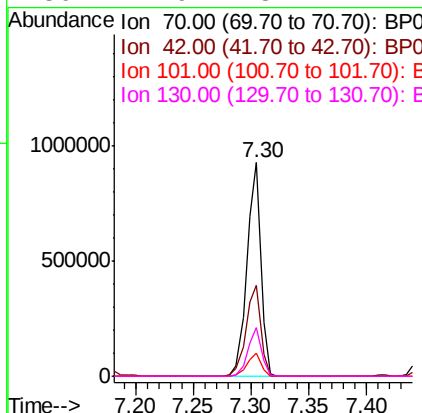
#19
n-Nitroso-di-n-propylamine
Concen: 40.416 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	42.3	33.8	50.6
101	10.8	8.7	13.1
130	22.9	18.1	27.1

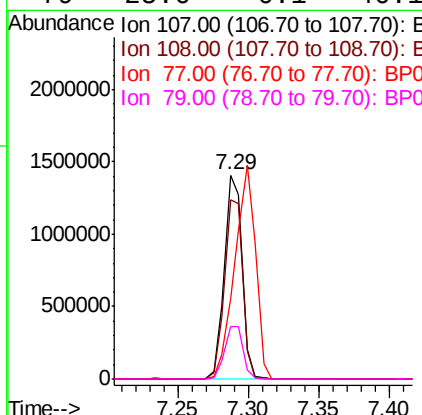
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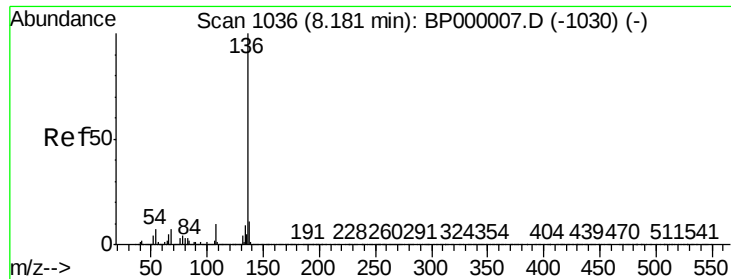
mohammad
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#20
3+4-Methylphenols
Concen: 41.910 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.1	108.1
77	39.5	19.8	59.8
79	25.6	6.1	46.1





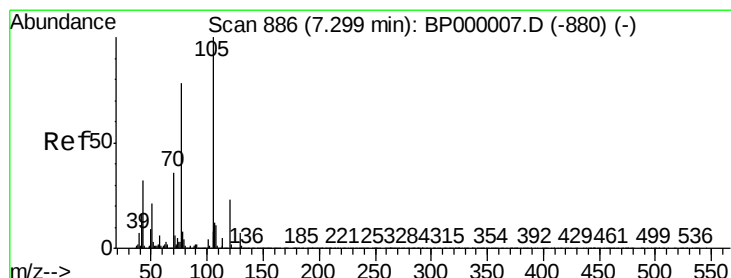
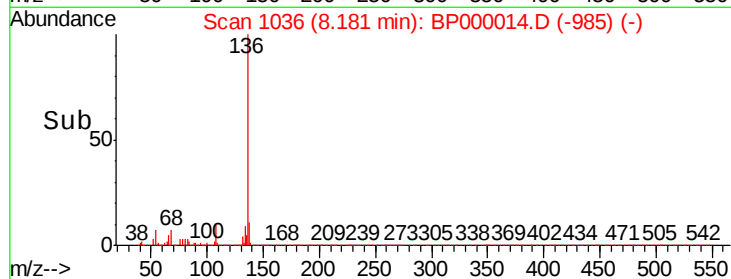
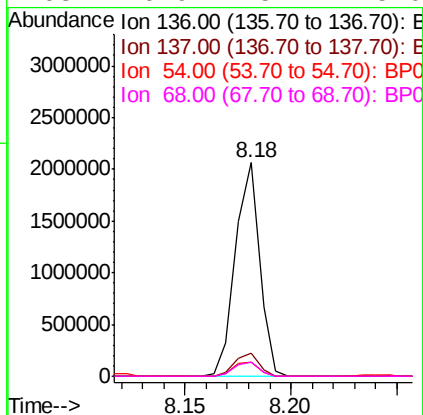
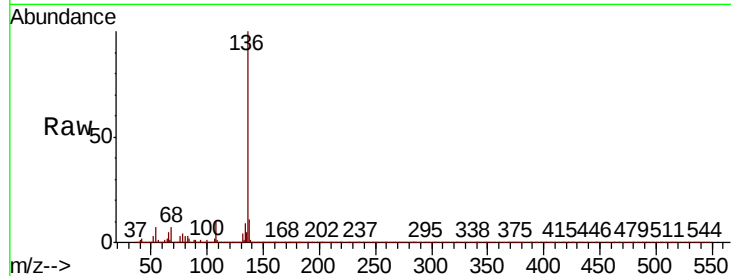
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	6.7	5.4	8.2
68	6.9	5.4	8.0

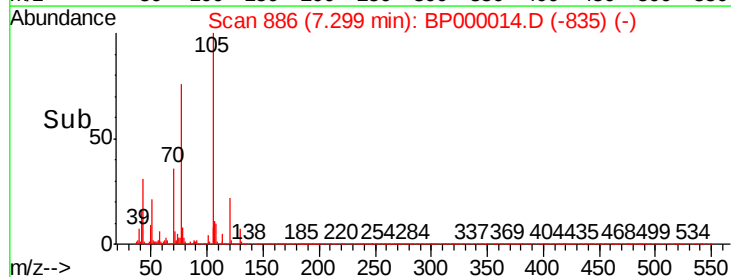
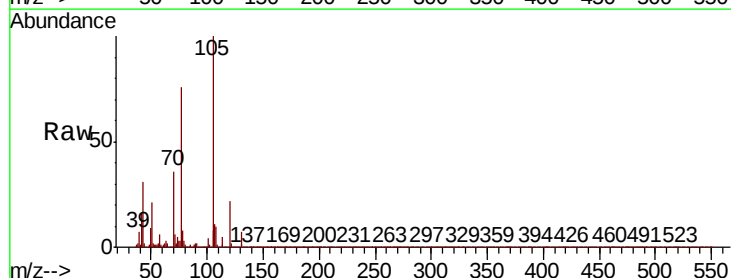
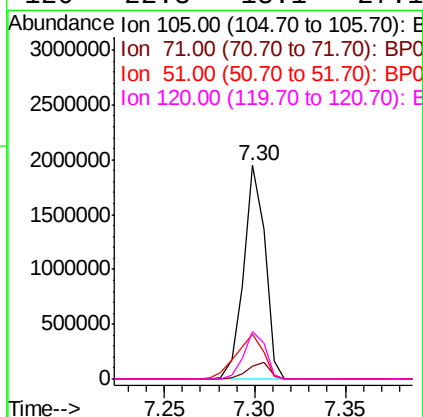
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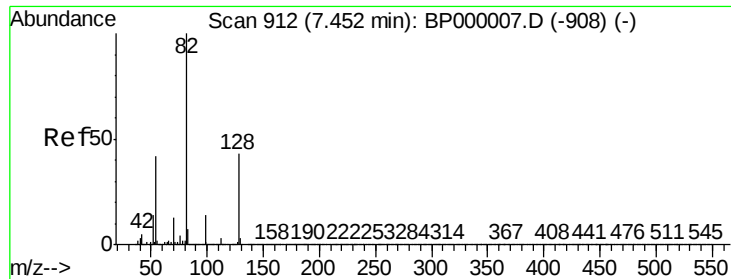
mohammad
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#22
Acetophenone
Concen: 40.765 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
105	100		
71	6.1	4.8	7.2
51	21.0	17.0	25.4
120	22.3	18.1	27.1





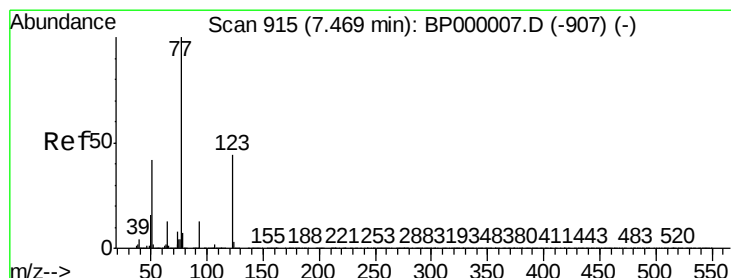
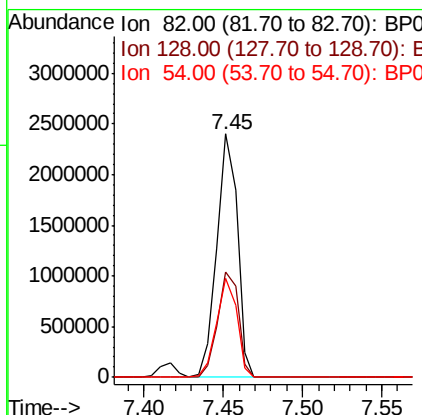
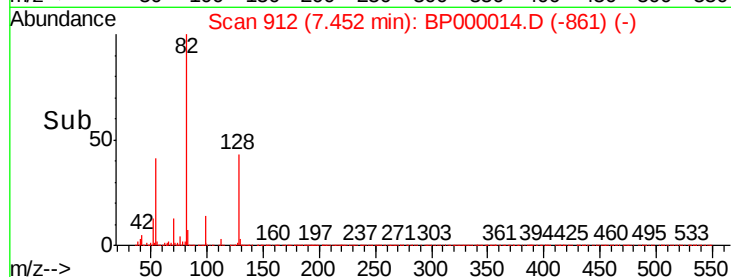
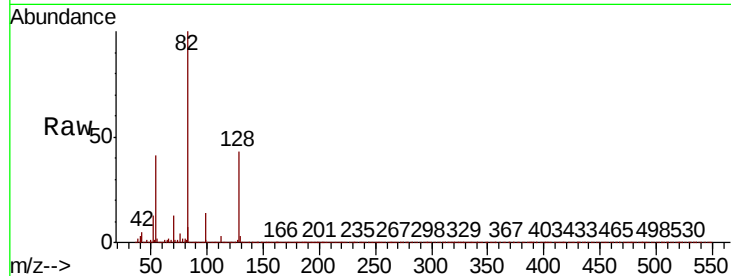
#23
 Nitrobenzene-d5
 Concen: 81.389 ng
 RT: 7.45 min Scan# 912
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	43.4	34.5	51.7
54	40.9	33.2	49.8

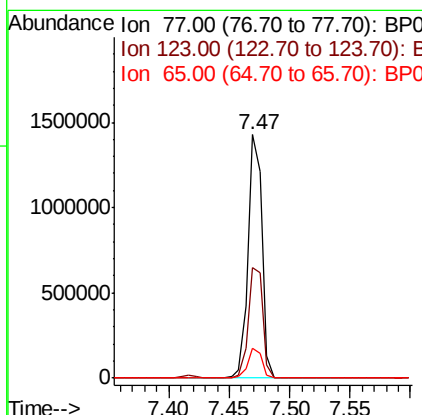
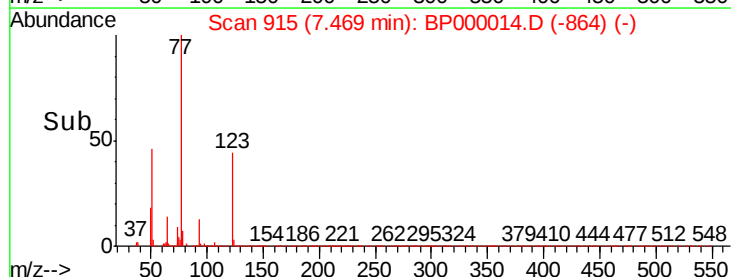
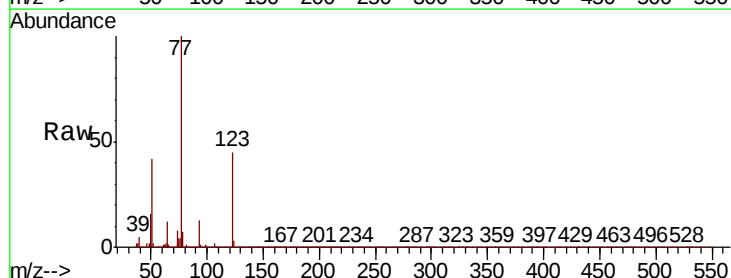
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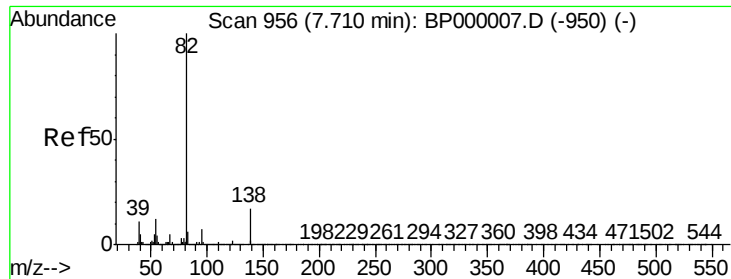
mohammad
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#24
 Nitrobenzene
 Concen: 39.859 ng
 RT: 7.47 min Scan# 915
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.4	35.8	53.8
65	12.4	10.1	15.1





#25

Isophorone

Concen: 39.486 ng

RT: 7.71 min Scan# 956

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

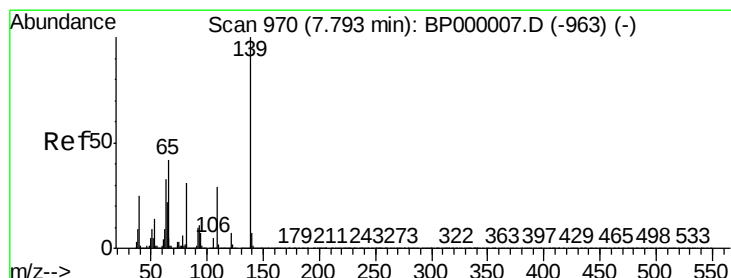
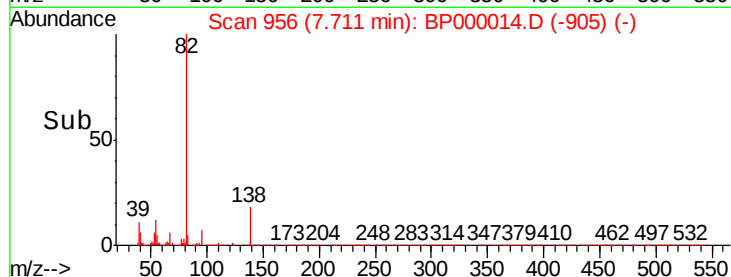
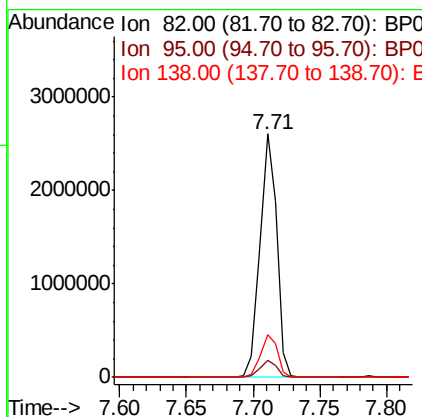
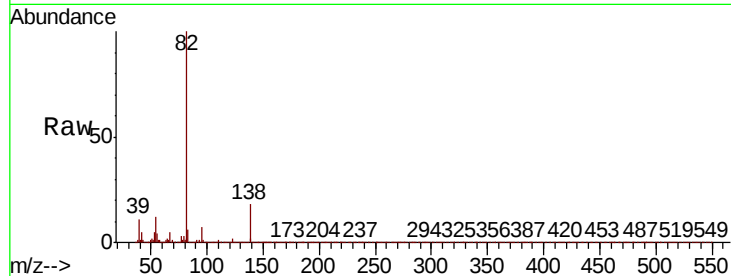
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	2218820
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	17.7	13.8	20.6

Manual Integrations
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#26

2-Nitrophenol

Concen: 41.259 ng

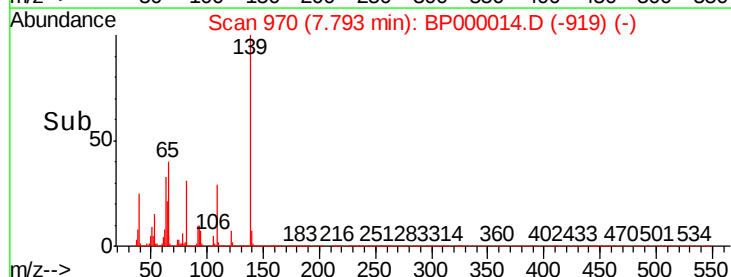
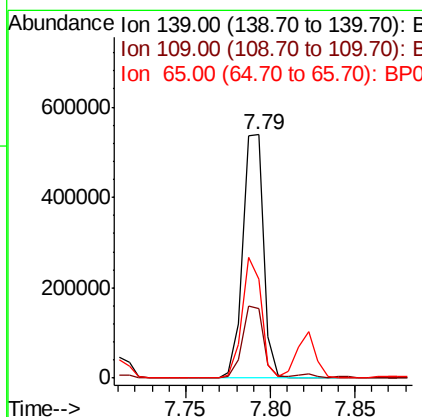
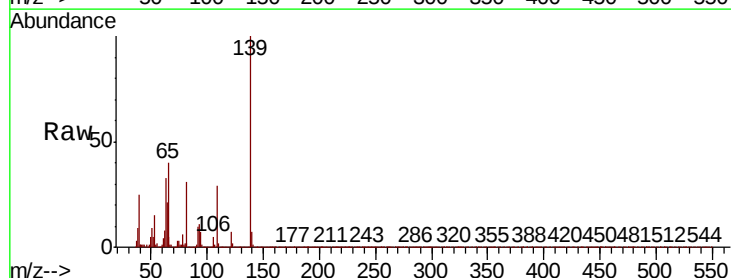
RT: 7.79 min Scan# 970

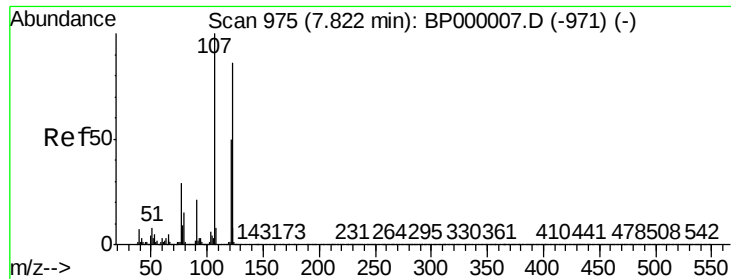
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion:	139	Resp:	462933
Ion	Ratio	Lower	Upper
139	100		
109	28.6	23.4	35.0
65	40.4	33.4	50.0





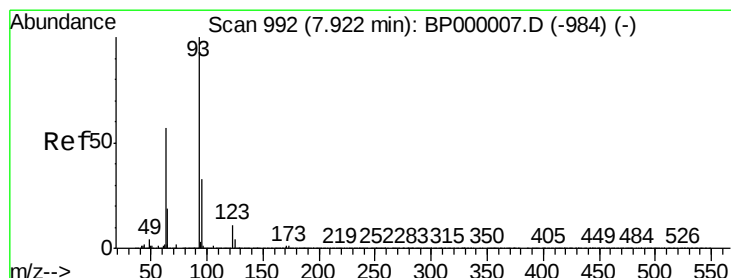
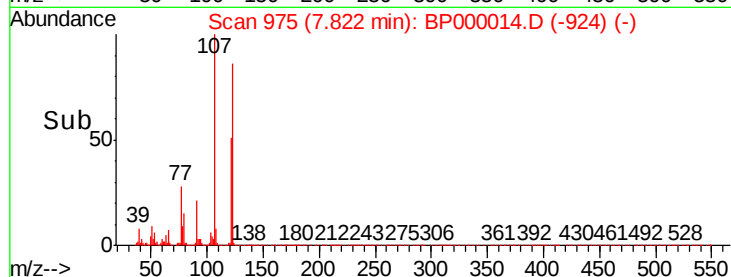
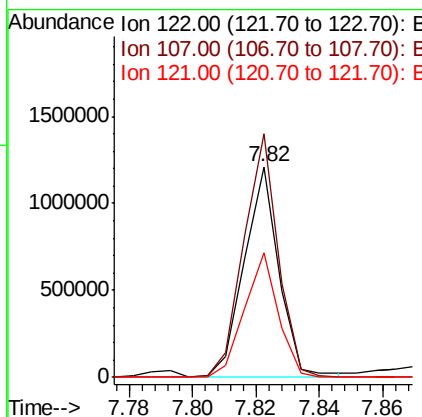
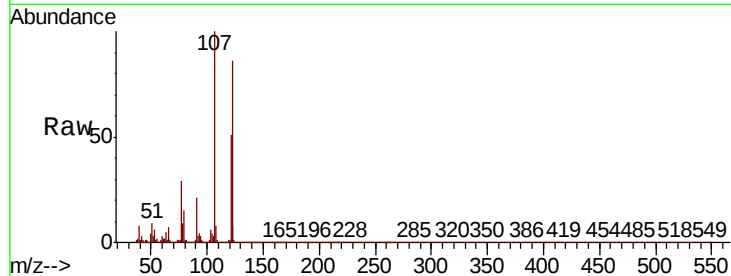
#27
2,4-Dimethylphenol
Concen: 39.935 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	115.7	92.9	139.3
121	58.9	46.8	70.2

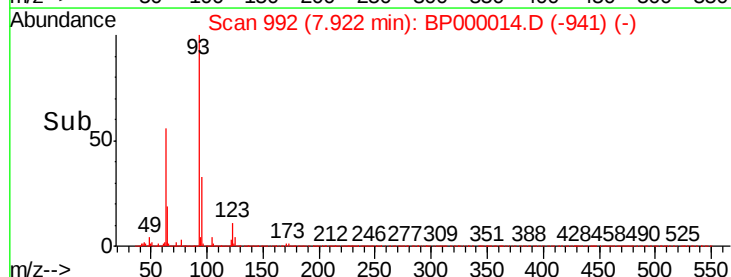
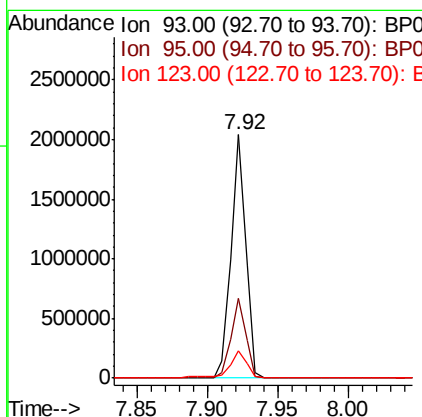
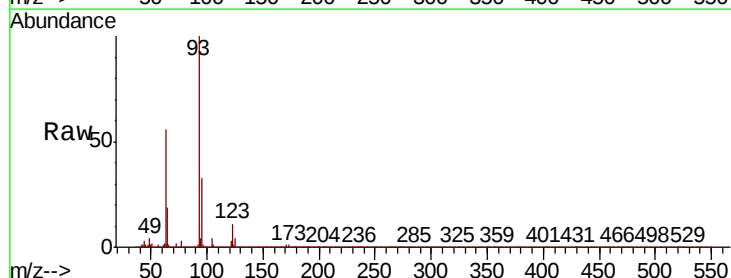
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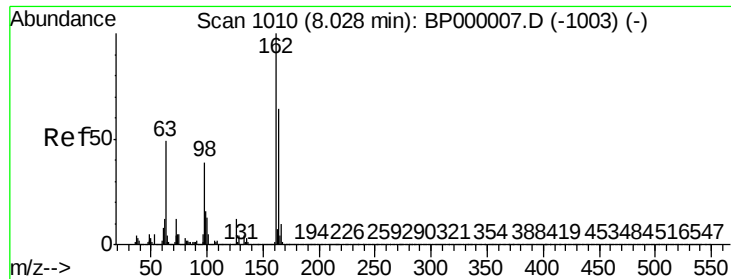
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#28
bis(2-Chloroethoxy)methane
Concen: 40.424 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	11.5	9.0	13.4





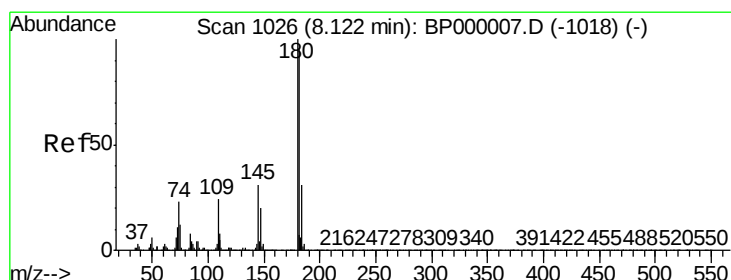
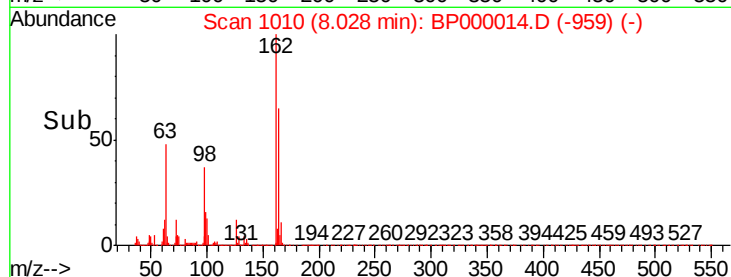
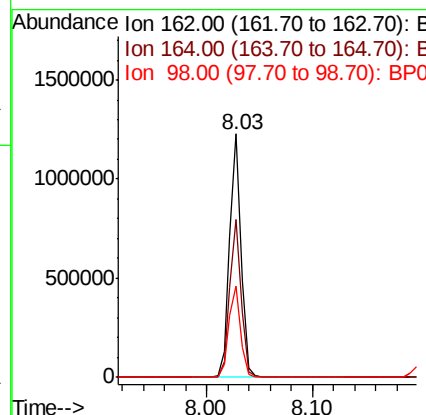
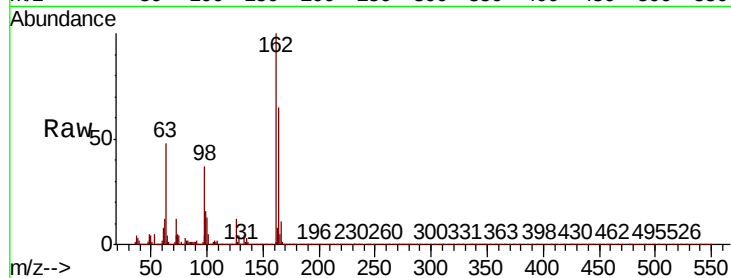
#29
2,4-Dichlorophenol
Concen: 40.080 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
162	100	933107		
164	64.7	44.2	84.2	
98	37.5	18.7	58.7	

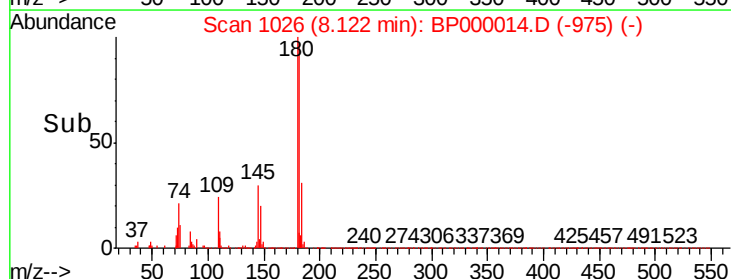
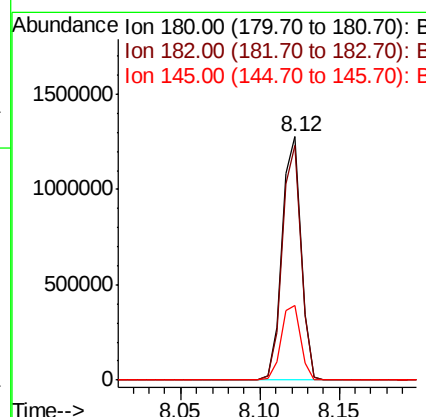
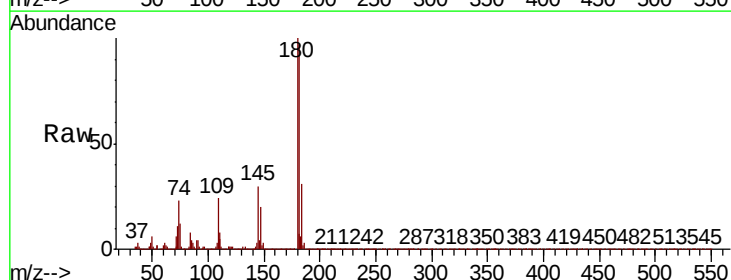
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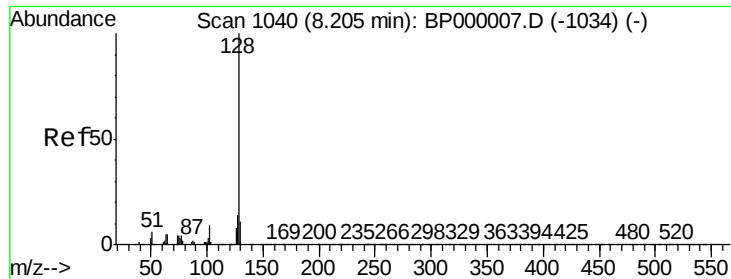
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#30
1,2,4-Trichlorobenzene
Concen: 40.147 ng
RT: 8.12 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	1065531		
182	96.5	76.7	115.1	
145	30.5	24.8	37.2	





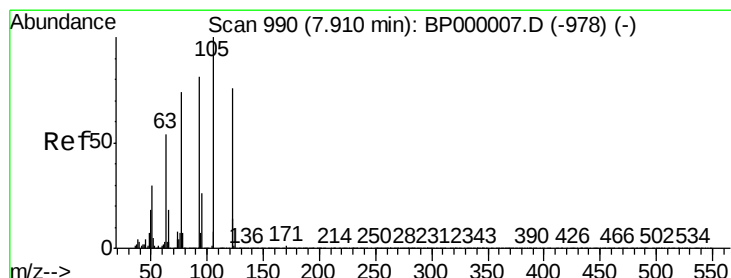
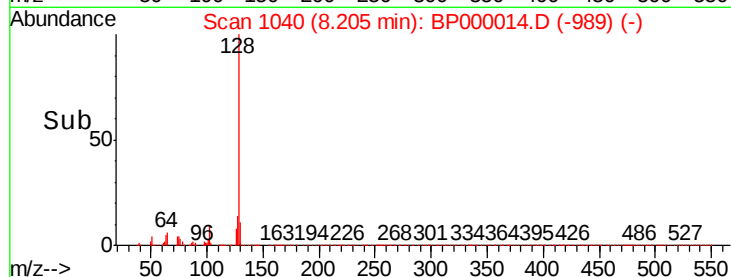
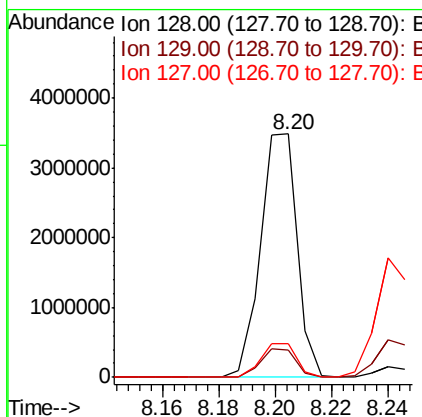
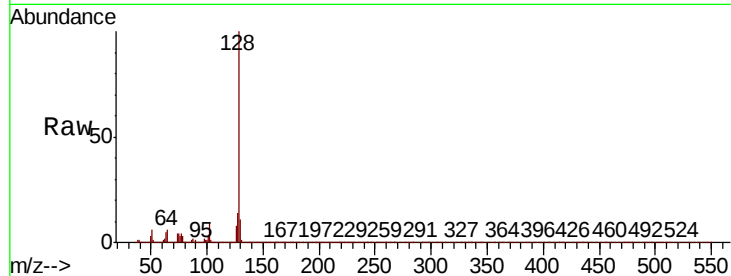
#31
Naphthalene
Concen: 41.875 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.7	11.0	16.6

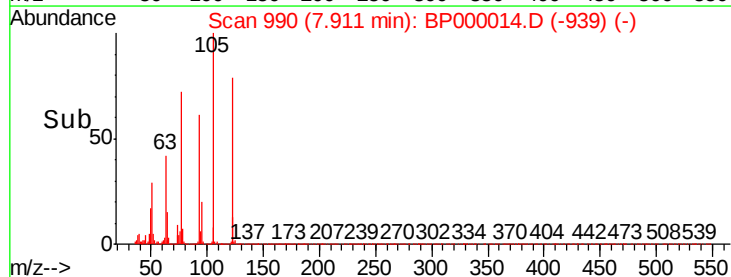
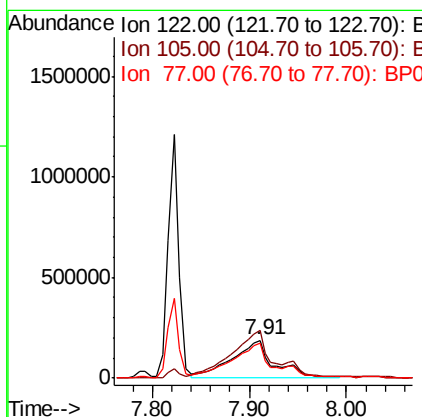
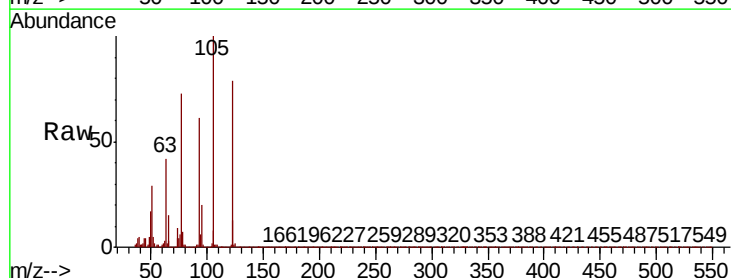
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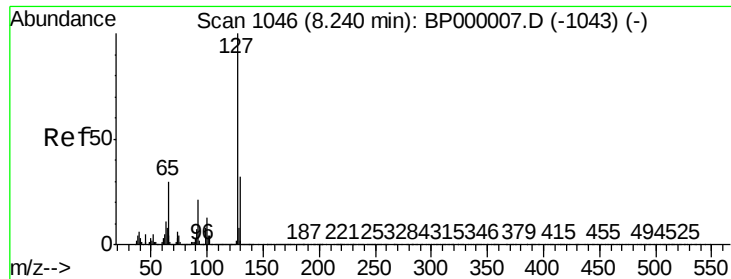
mohammad
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#32
Benzoic acid
Concen: 41.209 ng m
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
122	100		
105	126.2	104.6	144.6
77	91.5	74.1	114.1





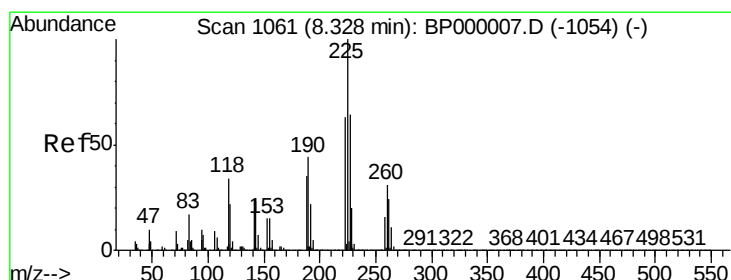
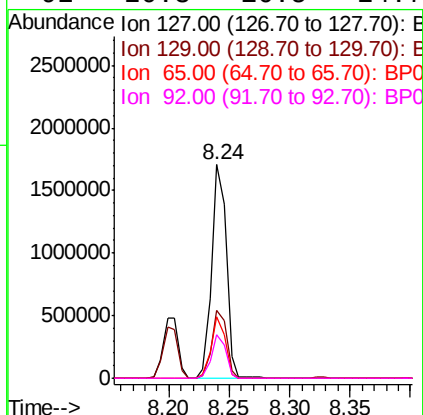
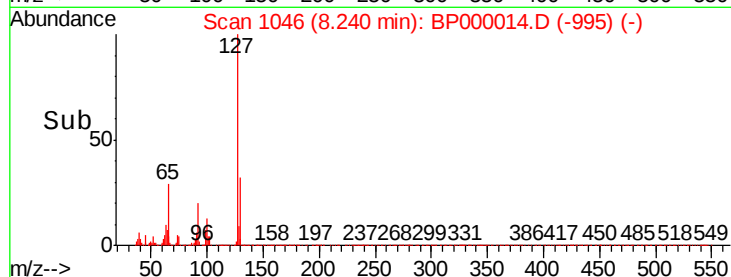
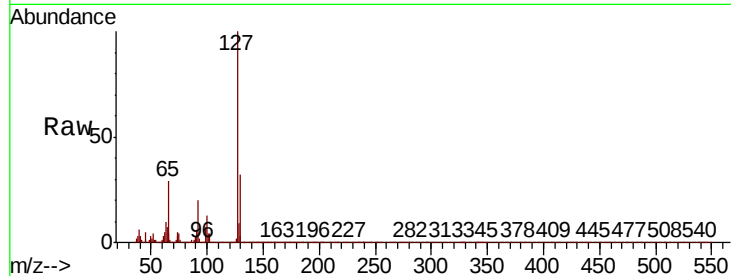
#33
4-Chloroaniline
Concen: 40.230 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	28.9	24.2	36.2
92	20.3	16.5	24.7

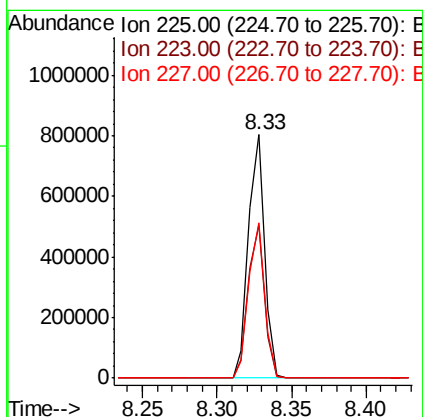
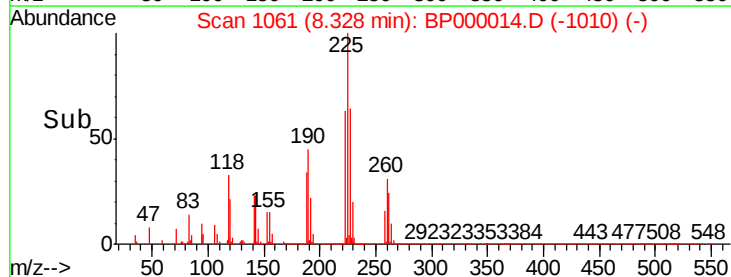
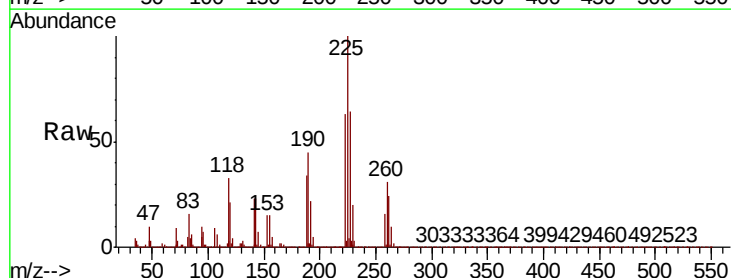
Manual Integrations
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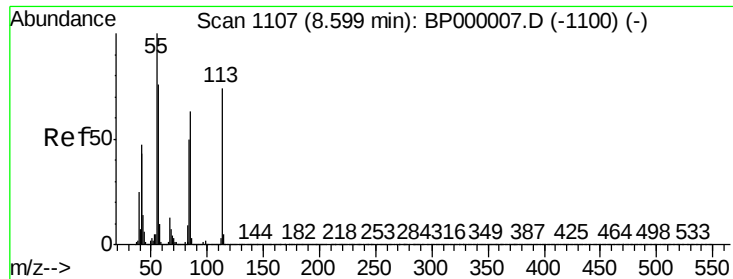
mohammad
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#34
Hexachlorobutadiene
Concen: 40.011 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.9	51.0	76.4





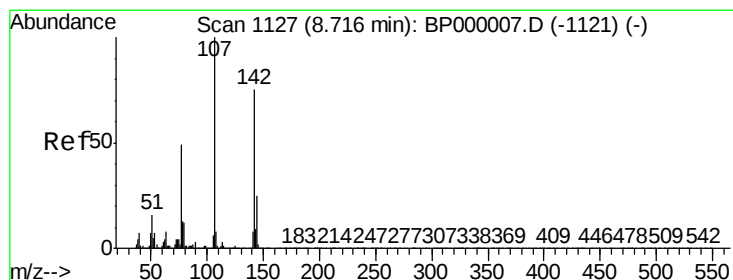
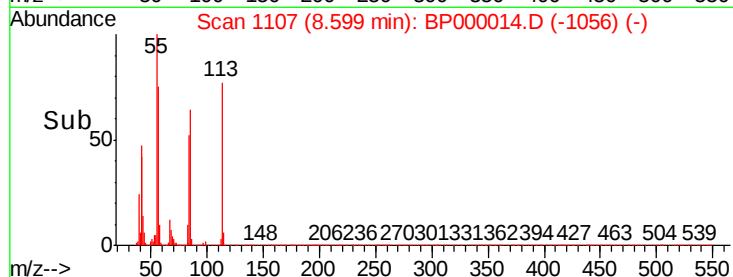
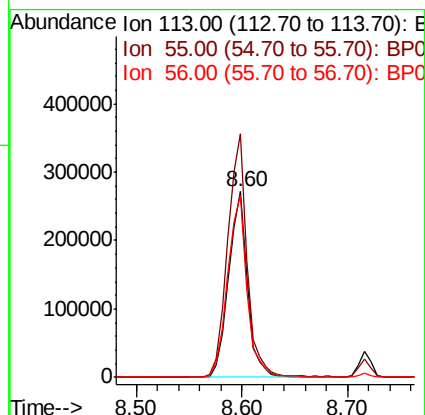
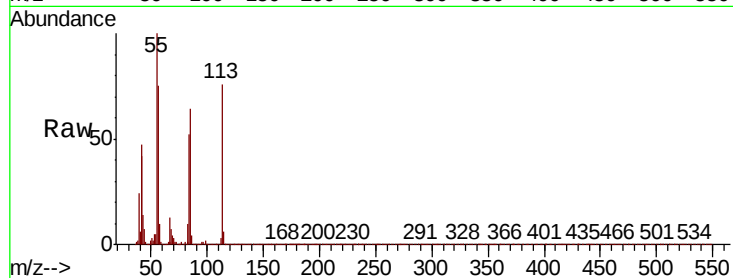
#35
Caprolactam
Concen: 40.688 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	130.9		114.6	154.6	
56	97.7		82.1	122.1	

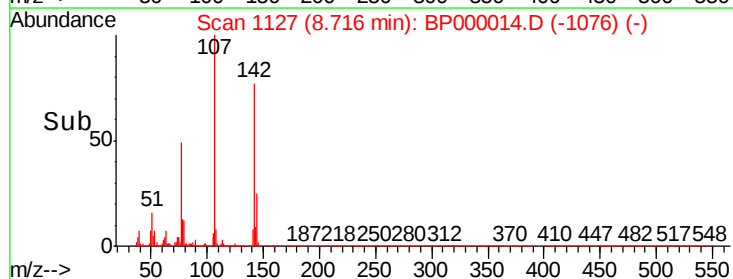
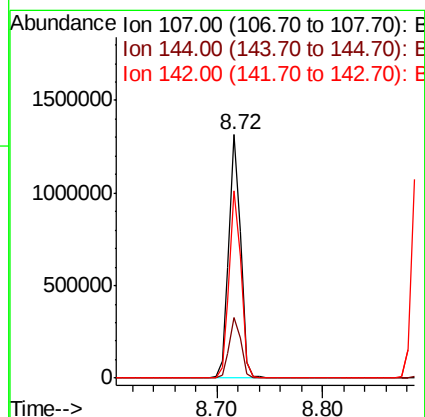
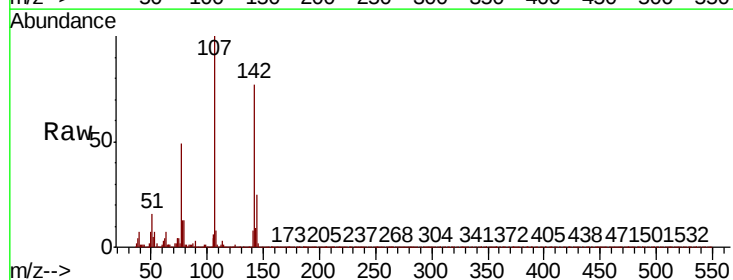
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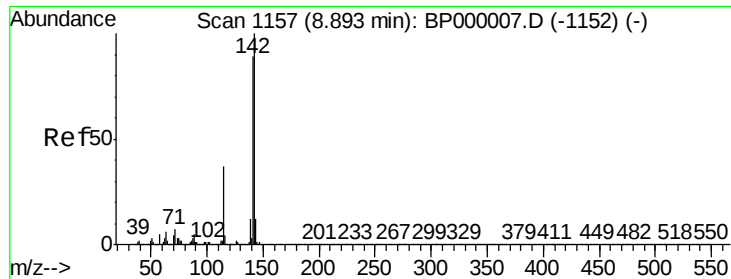
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 40.695 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	24.8		19.8	29.6	
142	77.1		60.4	90.6	





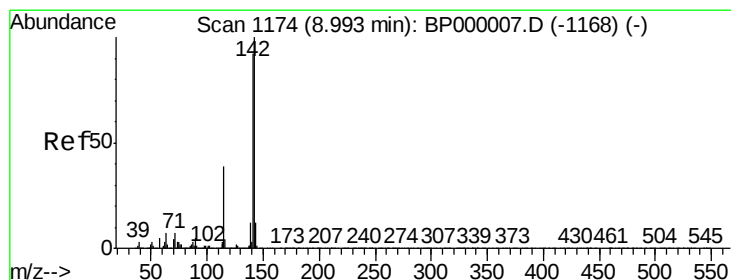
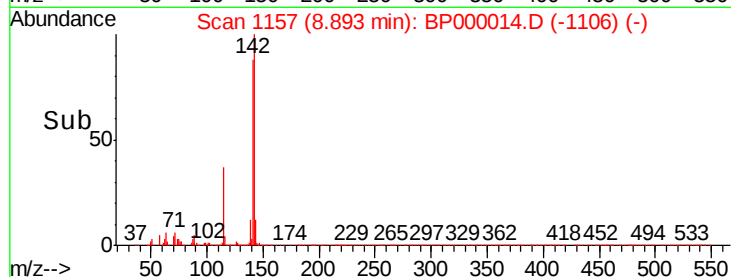
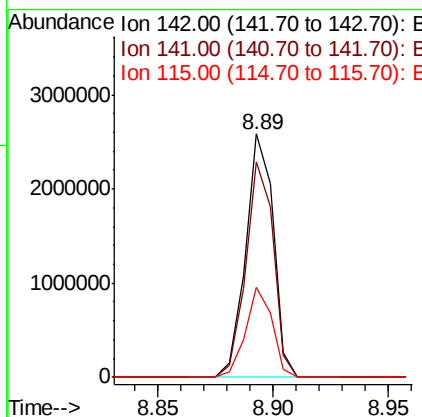
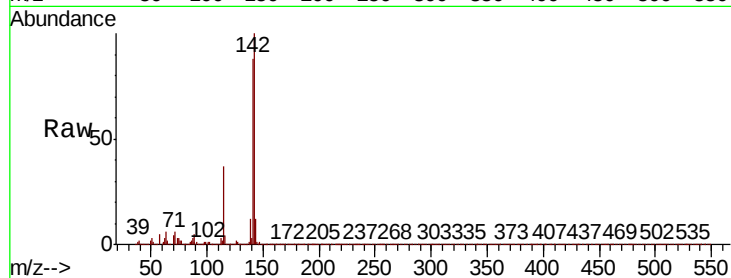
#37
2-Methylnaphthalene
Concen: 41.418 ng
RT: 8.89 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.0	106.4
115	37.0	29.4	44.2

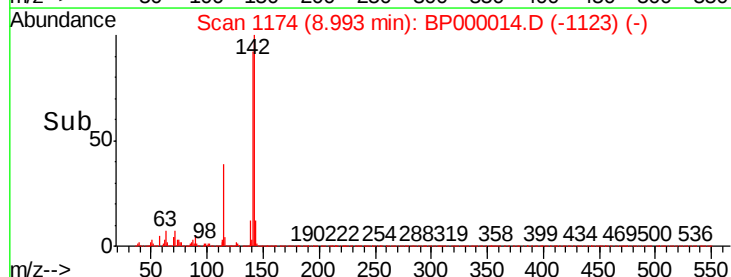
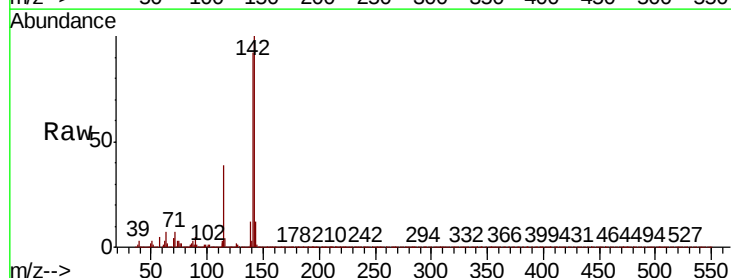
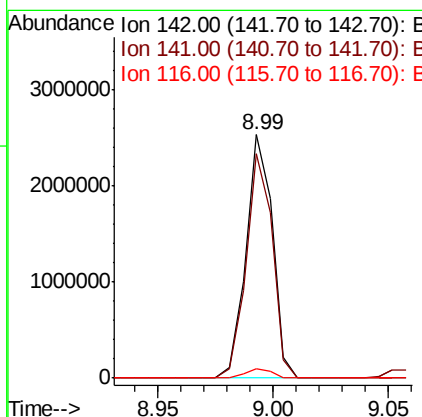
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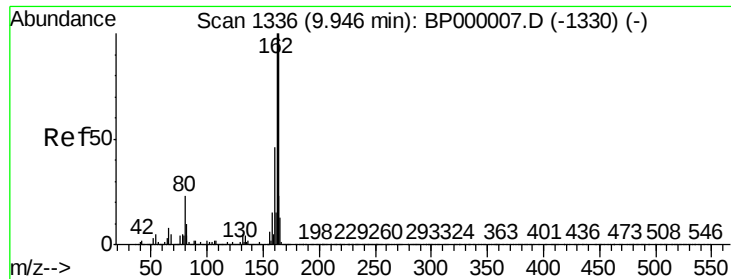
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#38
1-Methylnaphthalene
Concen: 41.085 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.6	110.4
116	4.0	3.4	5.0





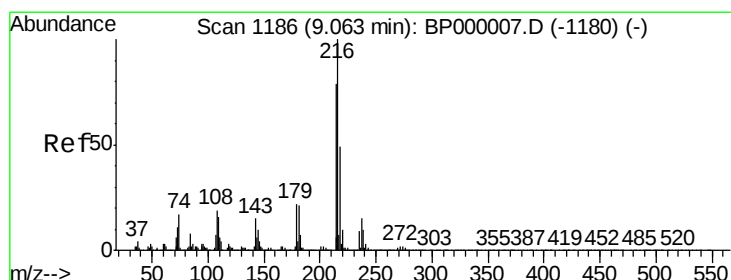
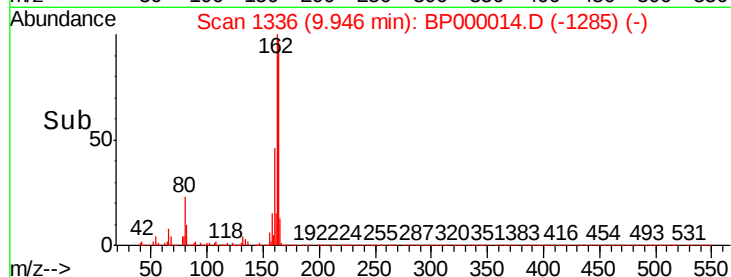
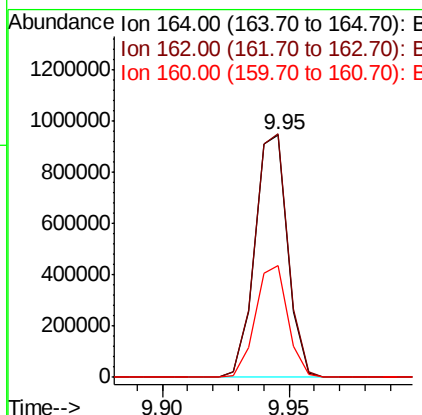
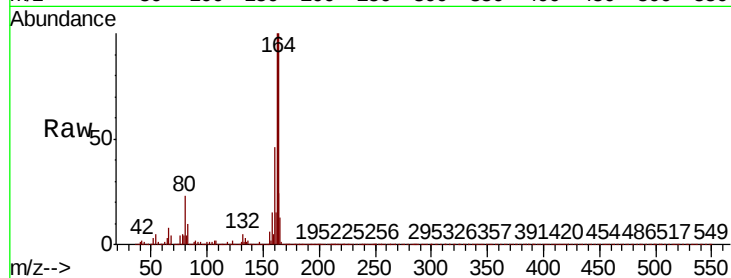
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.4	80.2	120.4
160	46.1	36.6	55.0

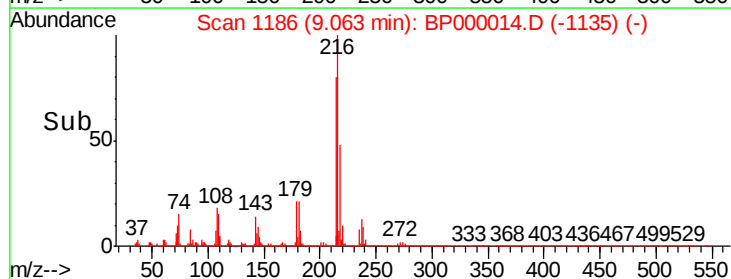
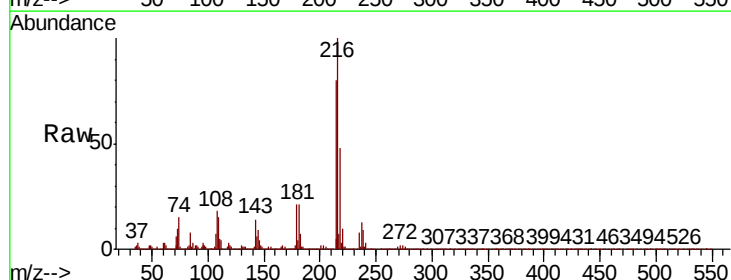
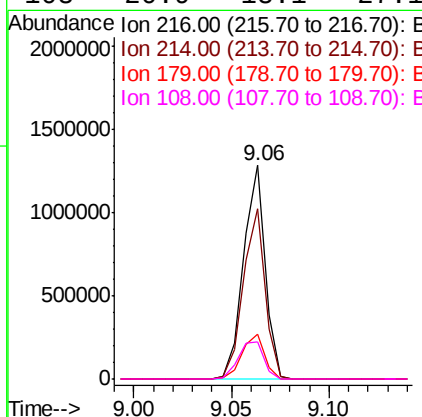
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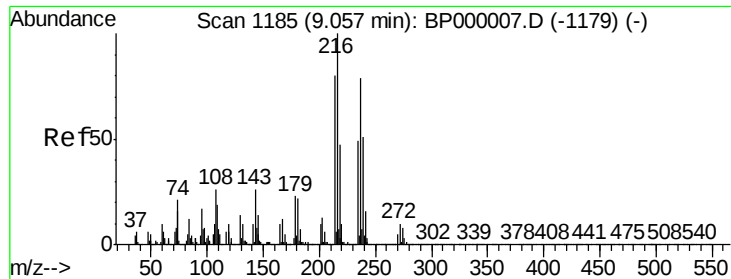
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.005 ng
RT: 9.06 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	21.8	17.8	26.6
108	20.9	18.1	27.1





#41

Hexachlorocyclopentadiene

Concen: 39.992 ng

RT: 9.06 min Scan# 1185

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

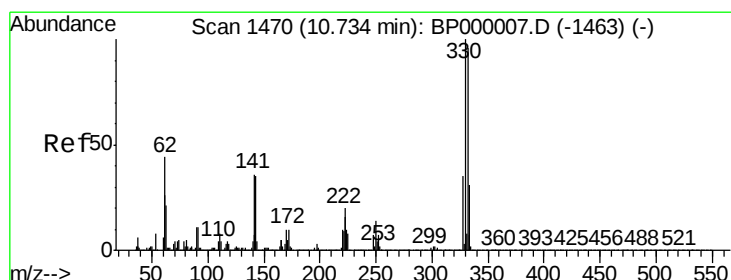
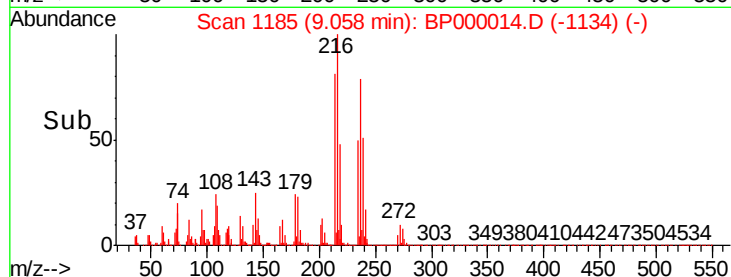
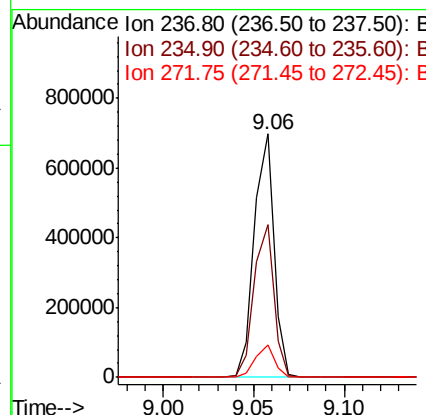
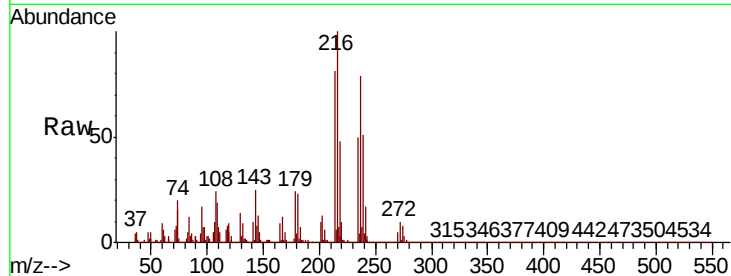
ClientSampleId :

SSTDCCC040

Tot Ion:	237	Resp:	529657
Ion Ratio		Lower	Upper
237	100		
235	62.7	42.0	82.0
272	13.1	0.0	33.1

Manual Integrations
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#42

2,4,6-Tribromophenol

Concen: 83.626 ng

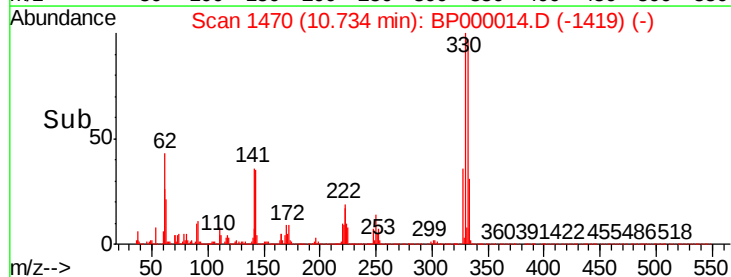
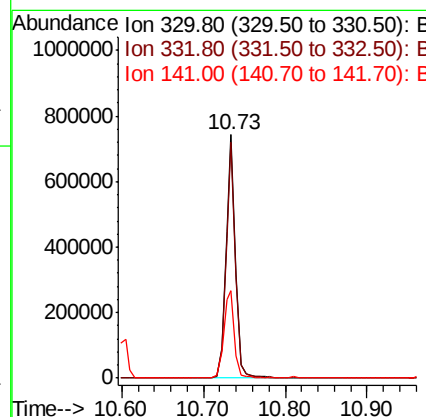
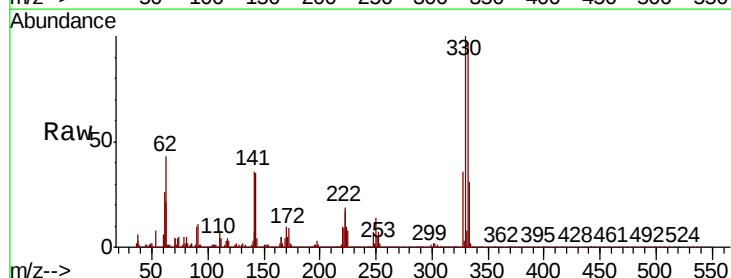
RT: 10.73 min Scan# 1470

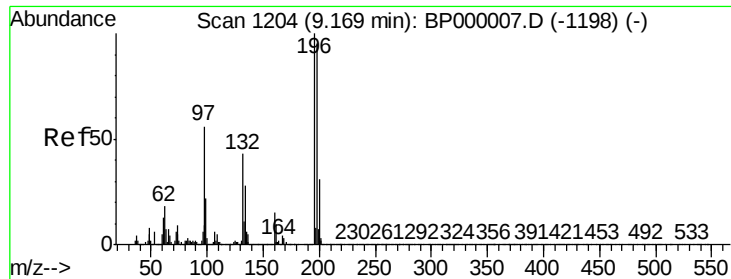
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion:	330	Resp:	599006
Ion Ratio		Lower	Upper
330	100		
332	96.9	76.8	115.2
141	40.9	33.6	50.4





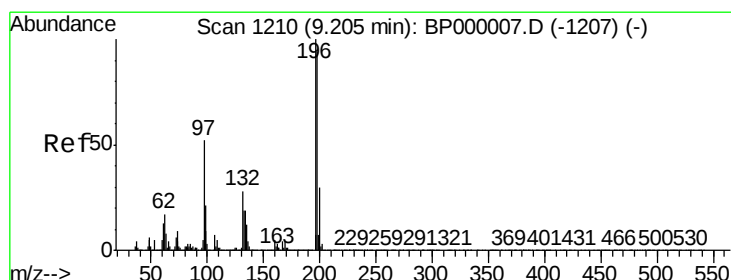
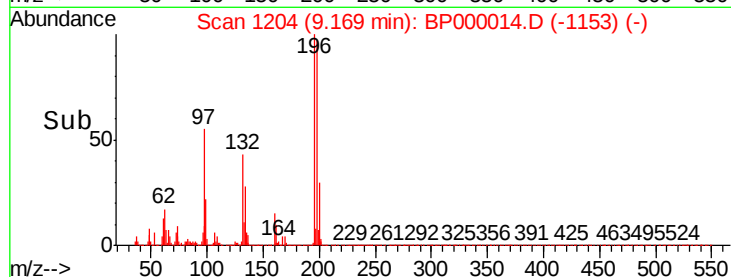
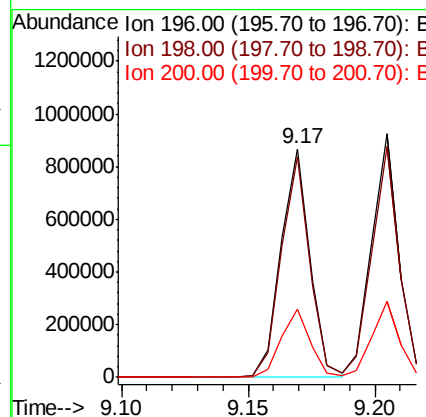
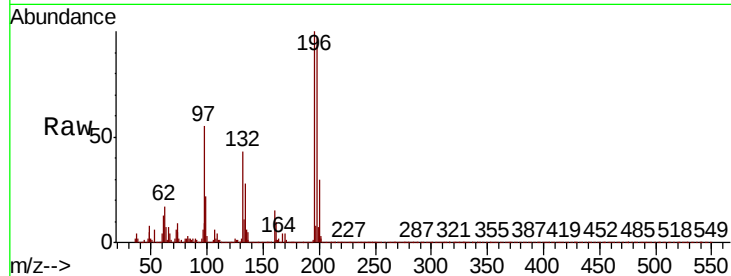
#43
 2,4,6-Trichlorophenol
 Concen: 41.079 ng
 RT: 9.17 min Scan# 1204
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.2	114.2
200	30.1	25.0	37.4

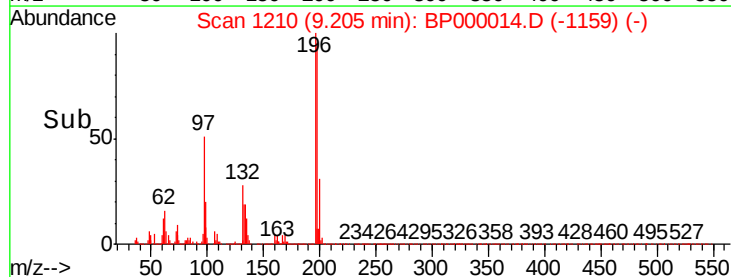
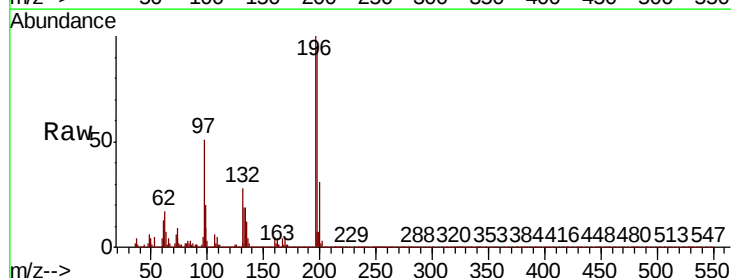
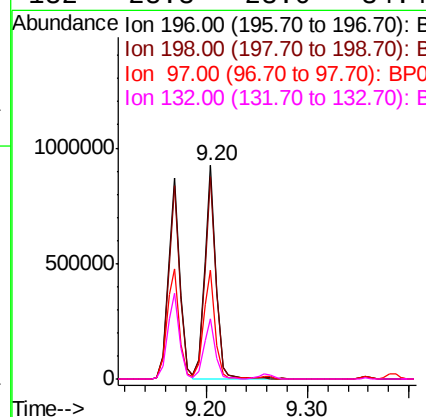
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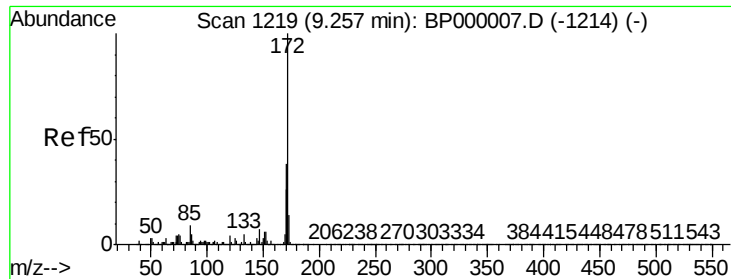
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#44
 2,4,5-Trichlorophenol
 Concen: 40.738 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.9	112.3
97	50.7	42.2	63.2
132	28.3	23.0	34.4





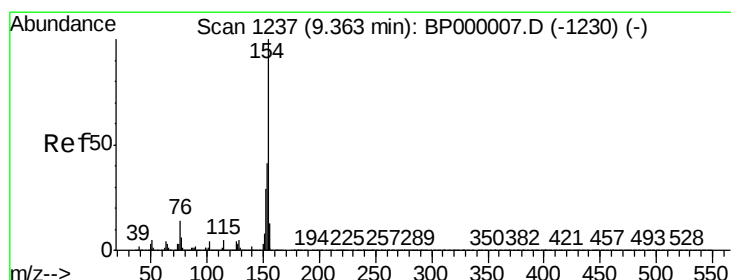
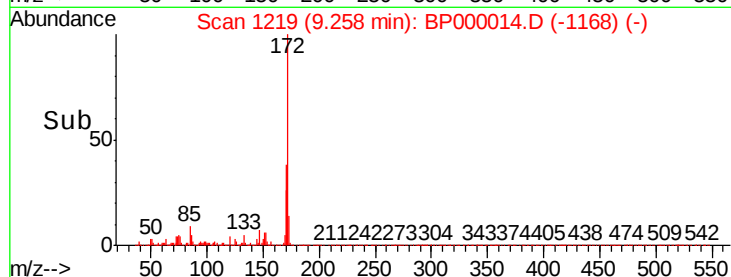
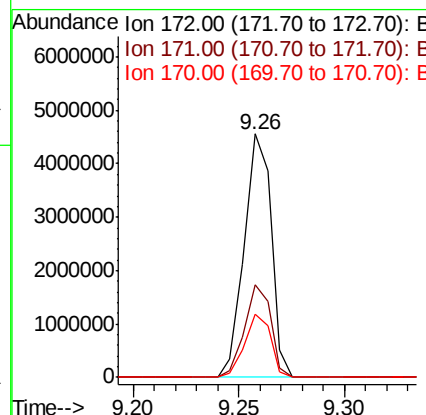
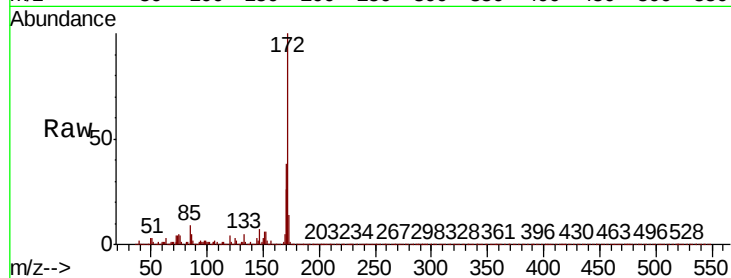
#45
2-Fluorobiphenyl
Concen: 79.203 ng
RT: 9.26 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
172	100		
171	38.2	30.7	46.1
170	25.8	20.7	31.1

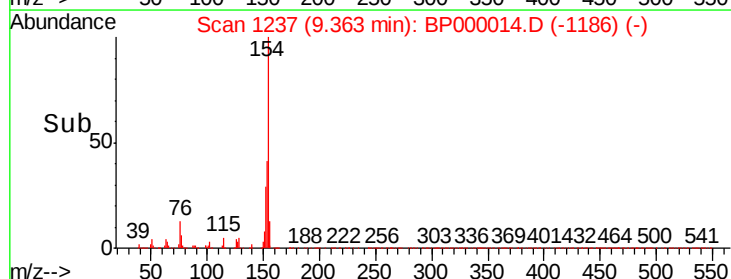
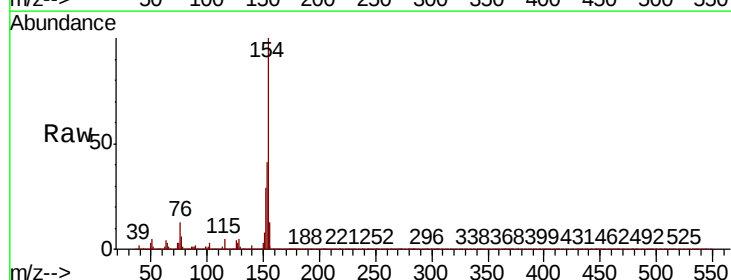
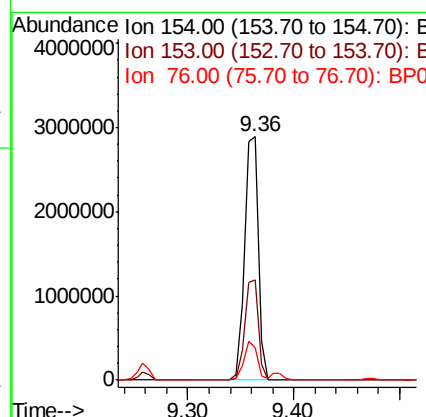
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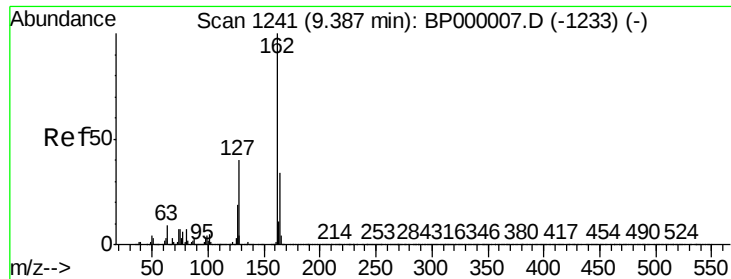
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#46
1,1'-Biphenyl
Concen: 42.149 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.1	61.1
76	13.1	0.0	33.7





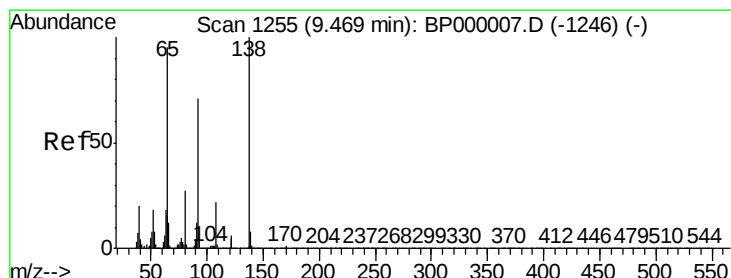
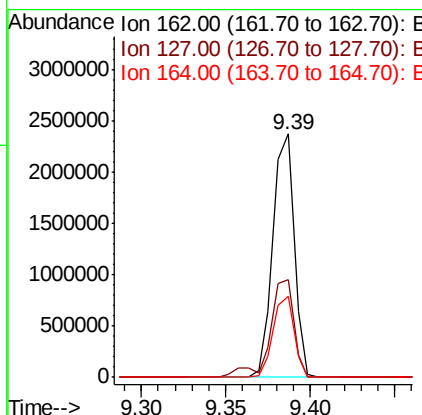
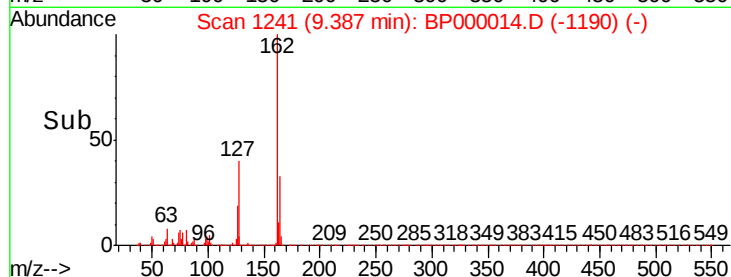
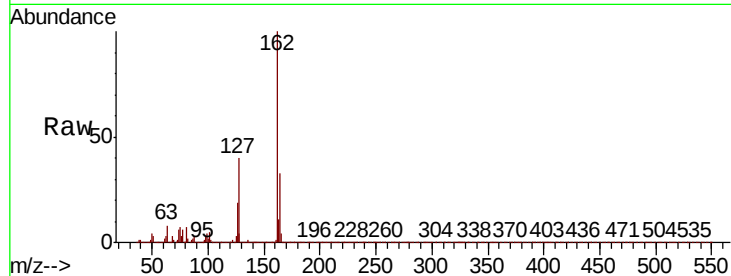
#47
2-Chloronaphthalene
Concen: 41.588 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.2	48.4
164	33.4	26.9	40.3

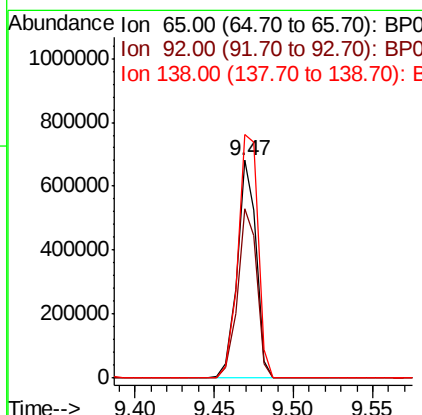
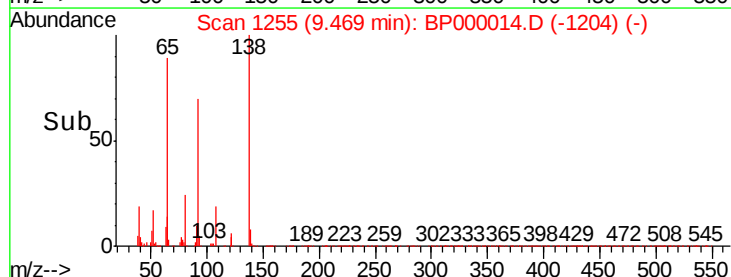
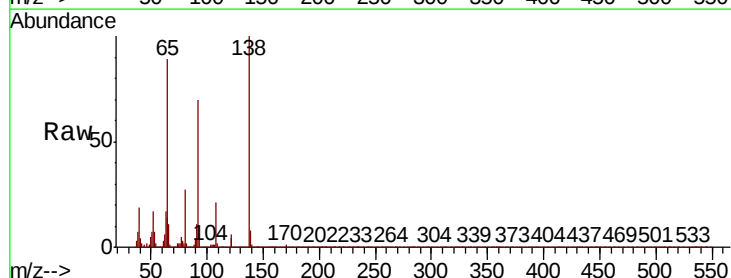
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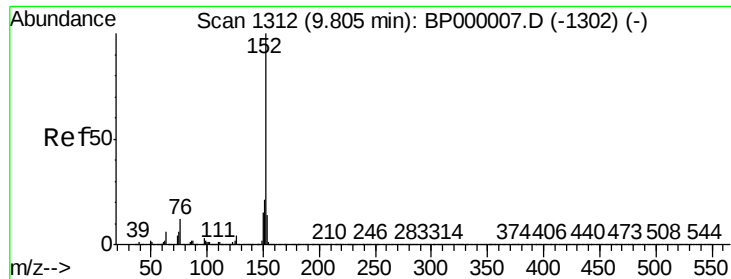
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#48
2-Nitroaniline
Concen: 41.705 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.7	60.3	90.5
138	111.7	84.5	126.7





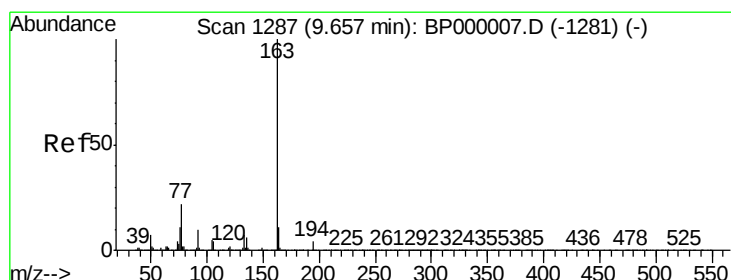
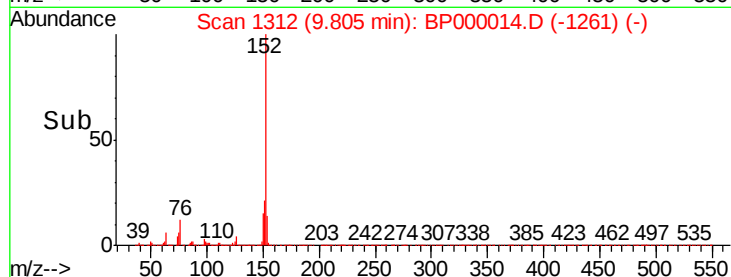
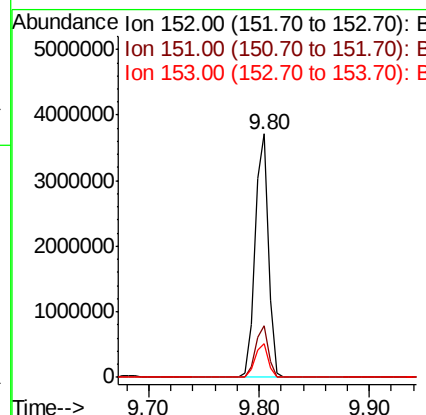
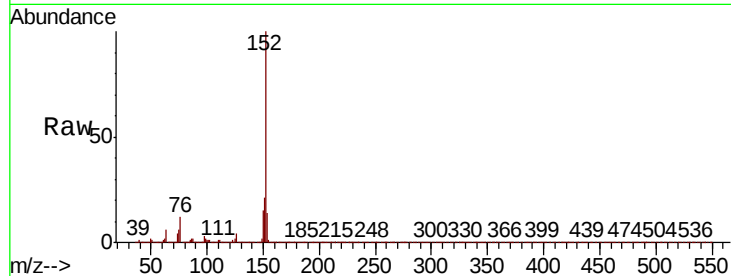
#49
Acenaphthylene
Concen: 42.403 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.0	25.6
153	13.6	11.0	16.6

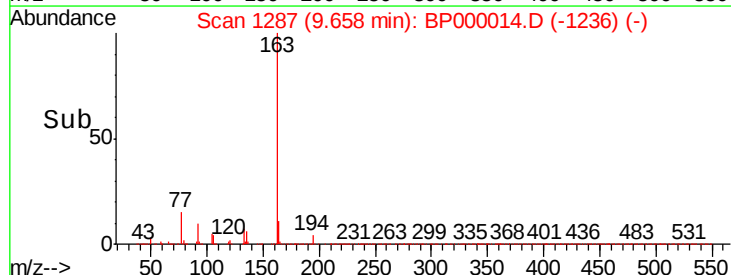
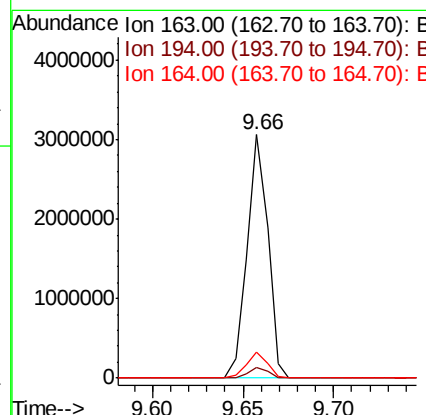
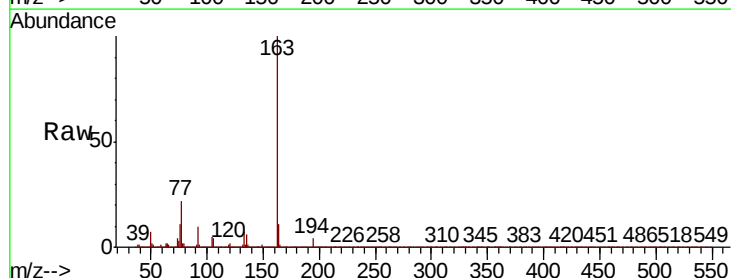
Manual Integrations
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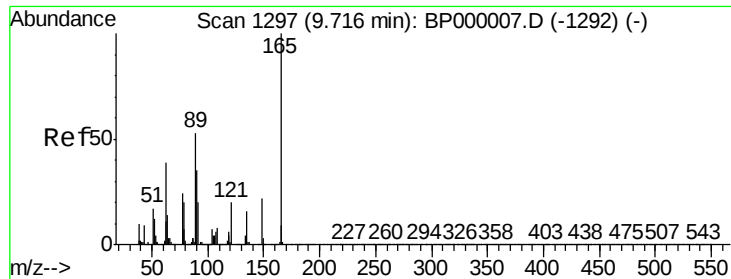
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#50
Dimethylphthalate
Concen: 41.938 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.6	8.4	12.6





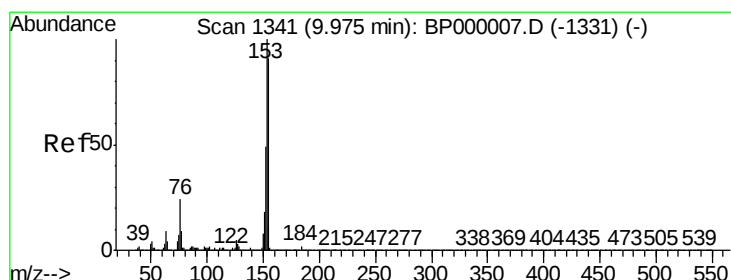
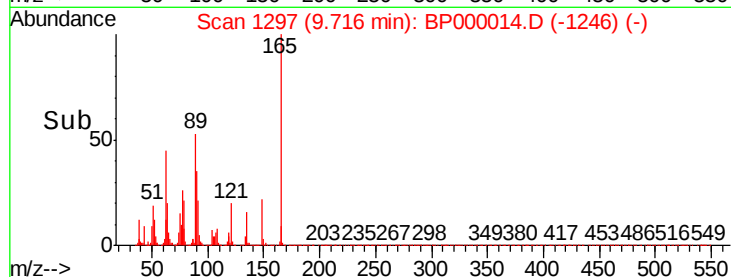
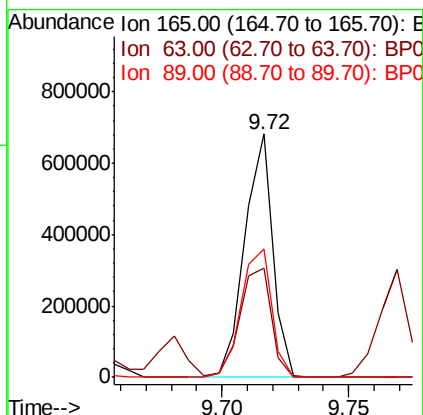
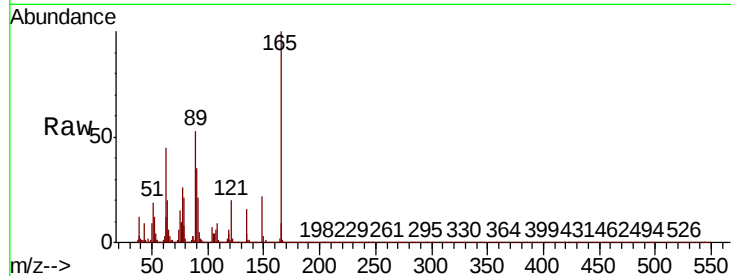
#51
 2,6-Dinitrotoluene
 Concen: 42.616 ng
 RT: 9.72 min Scan# 1297
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
165	100		
63	44.6	35.8	53.6
89	52.8	42.2	63.4

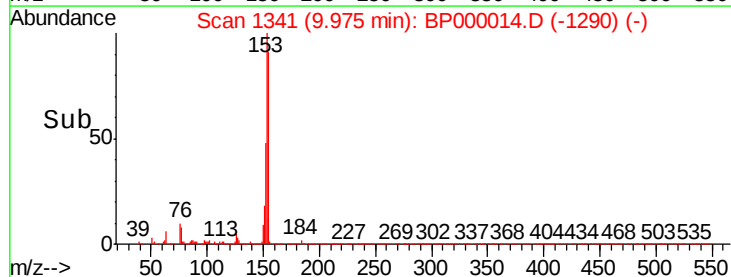
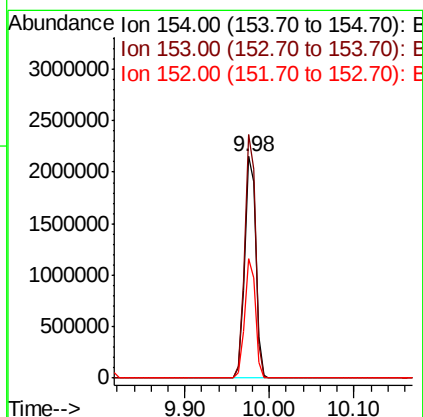
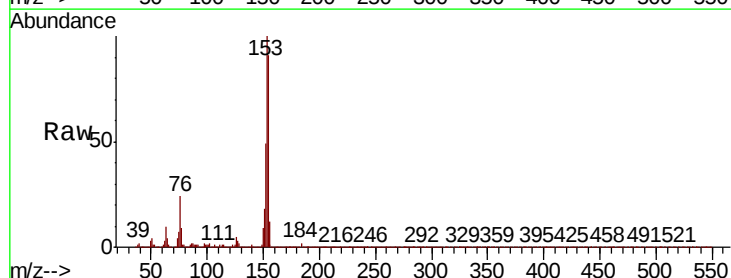
Manual Integrations
 APPROVED

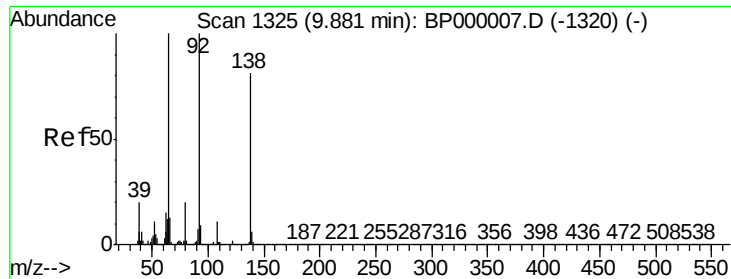
mohammad
 9/4/2019 1:47:10 PM



#52
 Acenaphthene
 Concen: 41.650 ng
 RT: 9.98 min Scan# 1341
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.0	88.2	132.2
152	53.9	42.9	64.3





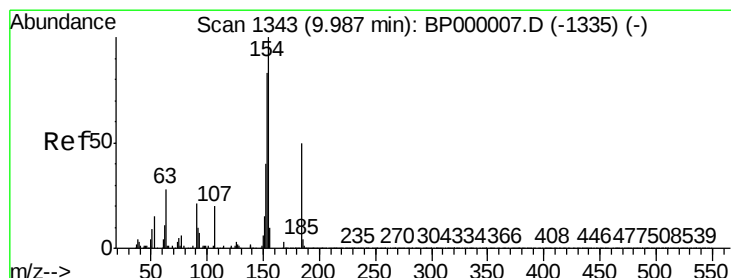
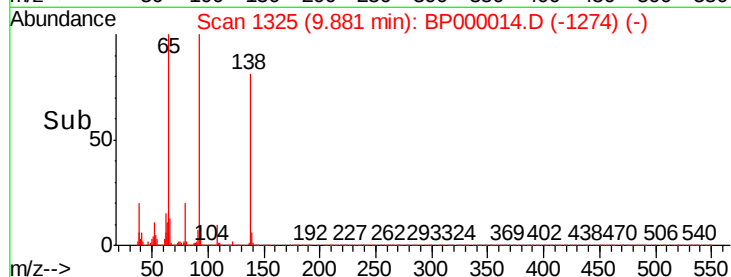
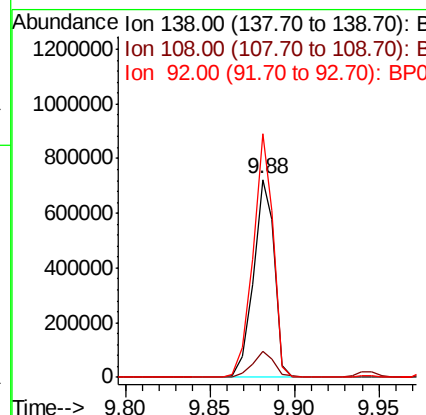
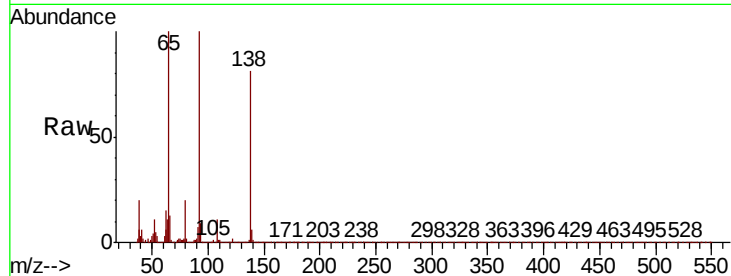
#53
3-Nitroaniline
Concen: 42.541 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.0	11.0	16.4
92	123.2	98.2	147.4

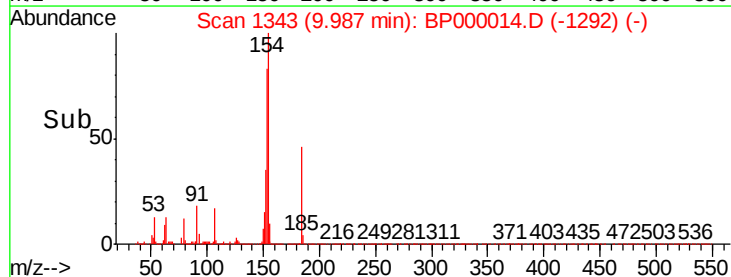
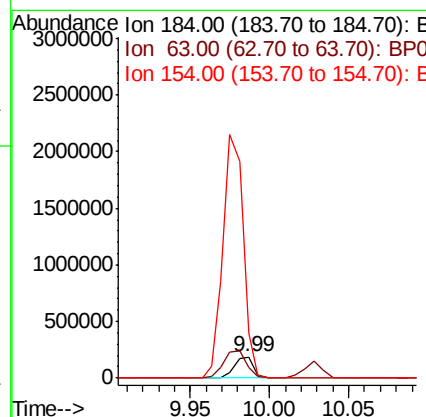
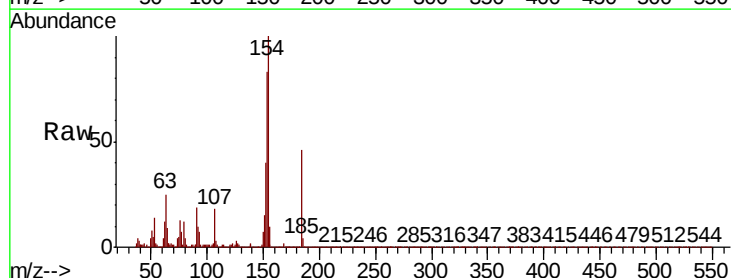
Manual Integrations
APPROVED

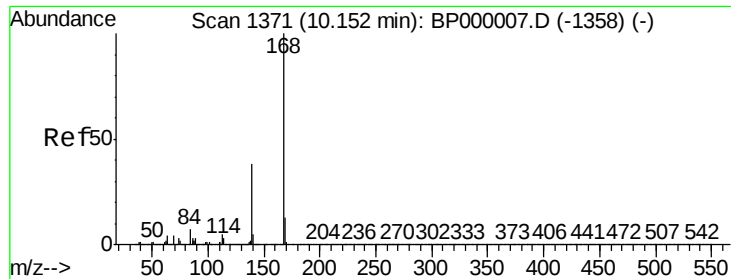
mohammad
9/4/2019 1:47:10 PM



#54
2,4-Dinitrophenol
Concen: 41.322 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
184	100		
63	53.5	46.0	69.0
154	215.2	161.9	242.9





#55

Dibenzofuran

Concen: 42.484 ng

RT: 10.15 min Scan# 1371

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:168 Resp: 2797214

Ion Ratio Lower Upper

168 100

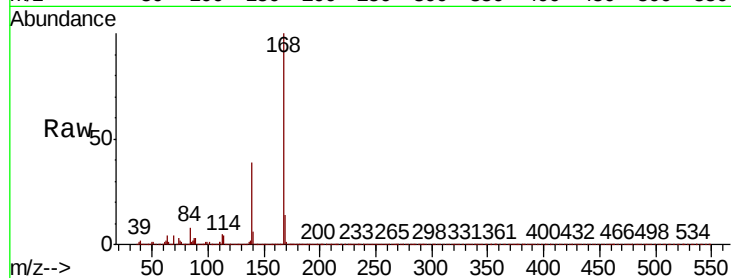
139 38.7 30.2 45.2

169 13.6 10.7 16.1

Manual Integrations
APPROVED

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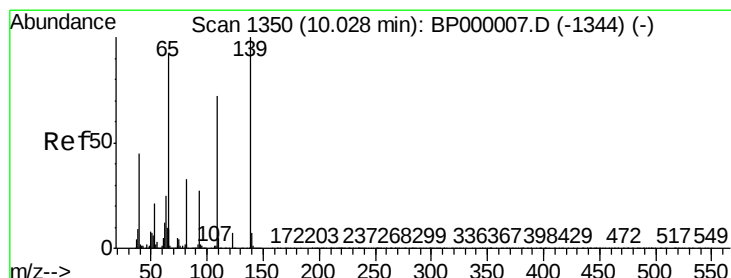
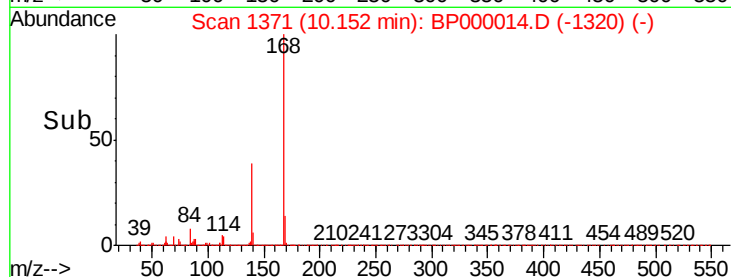
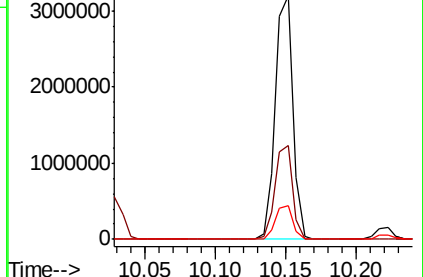
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 42.911 ng

RT: 10.03 min Scan# 1350

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

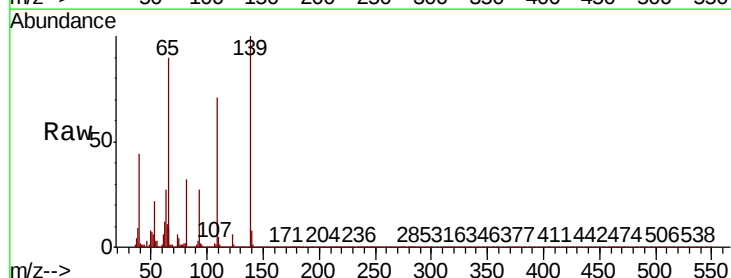
Tgt Ion:139 Resp: 450375

Ion Ratio Lower Upper

139 100

109 71.2 52.4 92.4

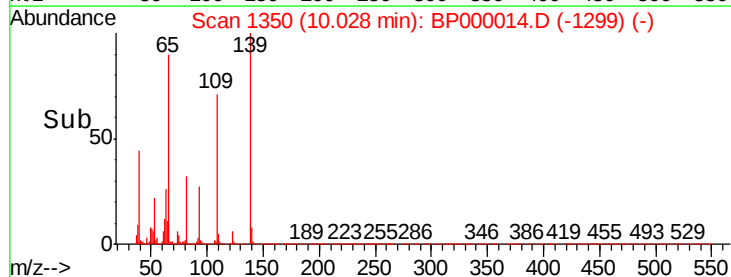
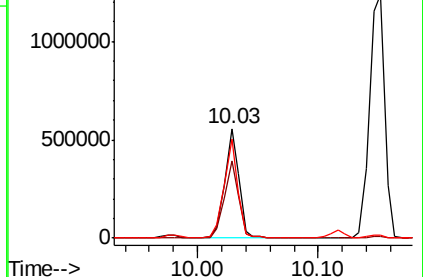
65 90.2 72.2 112.2

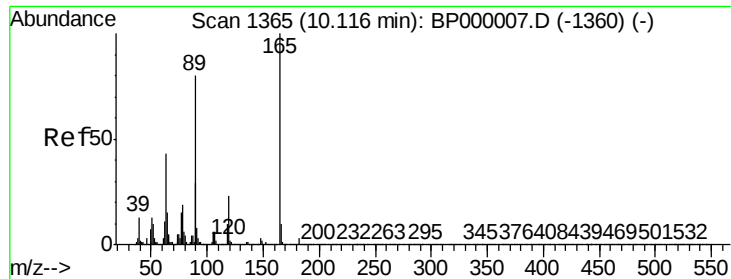


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BPO





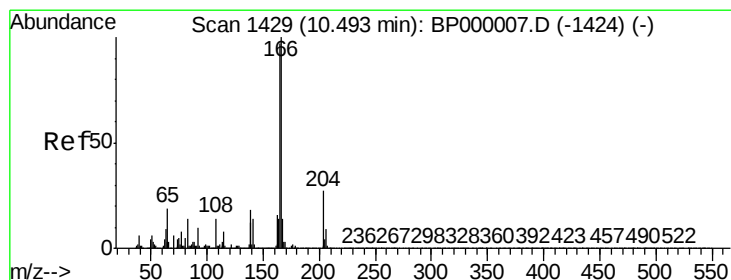
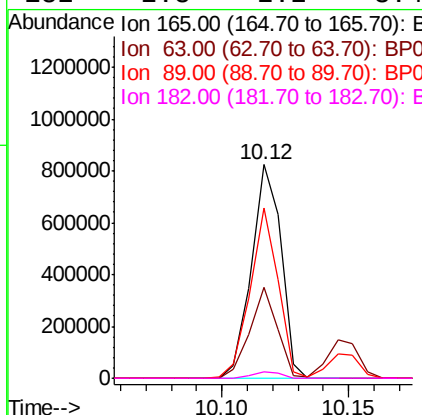
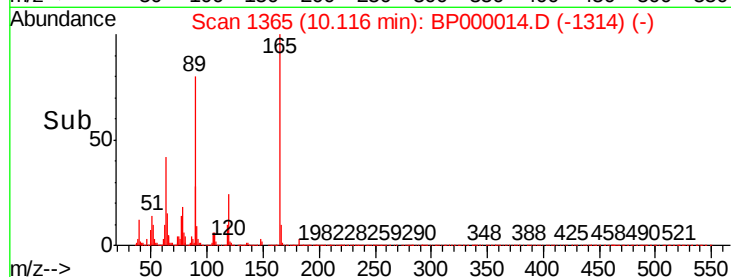
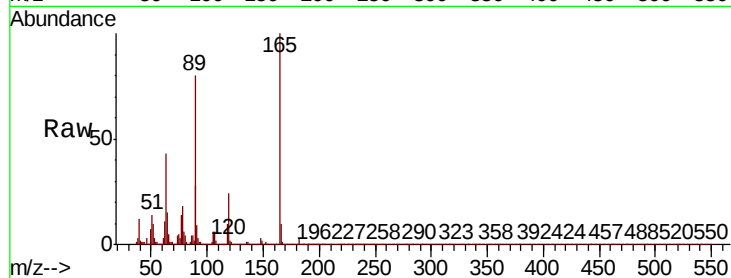
#57
2,4-Dinitrotoluene
Concen: 42.884 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		672943		
63	42.7	34.4	51.6		
89	80.0	64.3	96.5		
182	2.8	2.2	3.4		

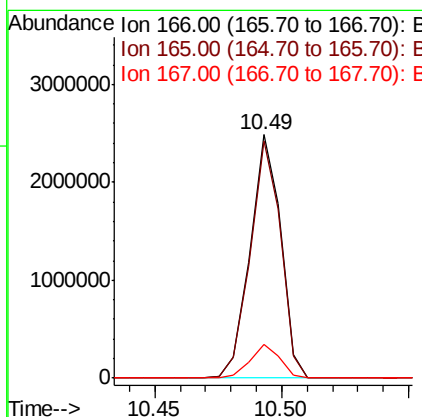
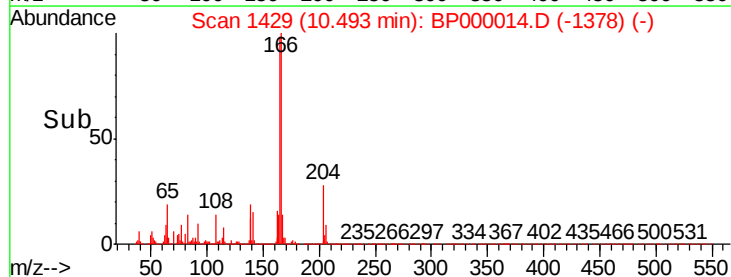
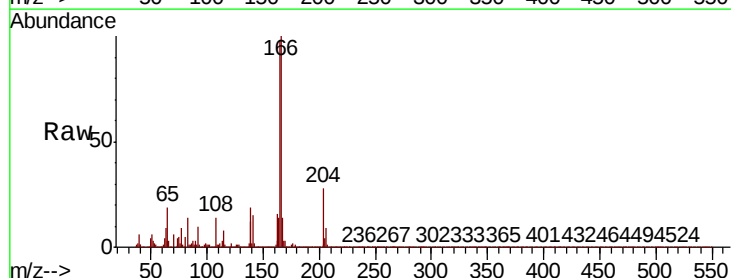
Manual Integrations
APPROVED

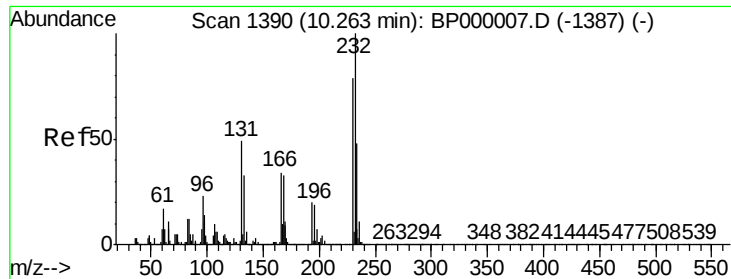
mohammad
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#58
Fluorene
Concen: 42.164 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		2089368		
165	97.7	77.3	115.9		
167	13.6	11.0	16.6		





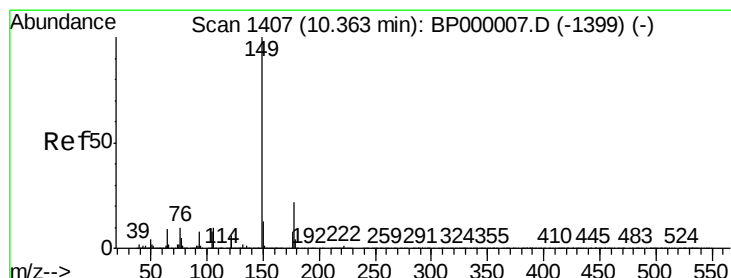
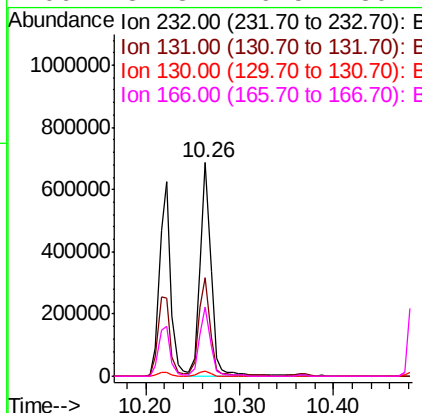
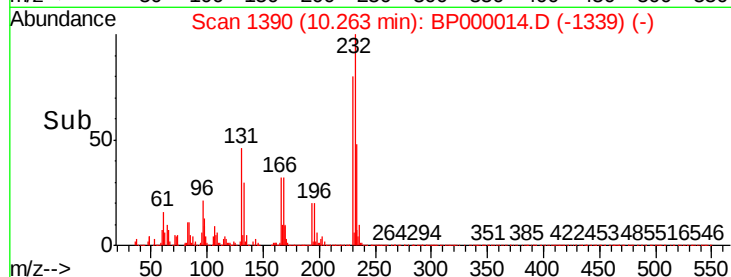
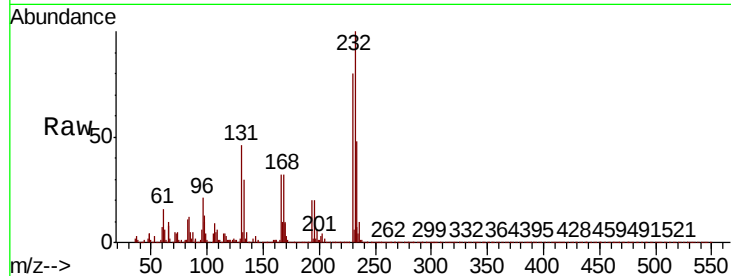
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 42.453 ng
 RT: 10.26 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
232	100				
131	47.8	39.3	58.9		
130	2.5	2.1	3.1		
166	32.3	26.5	39.7		

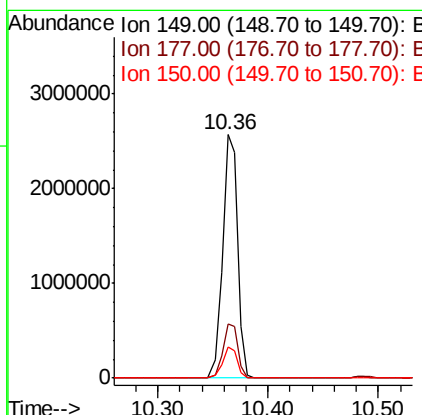
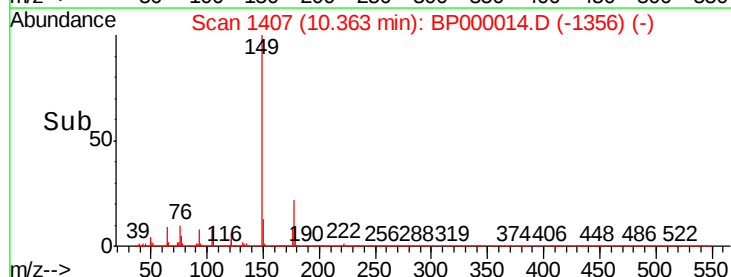
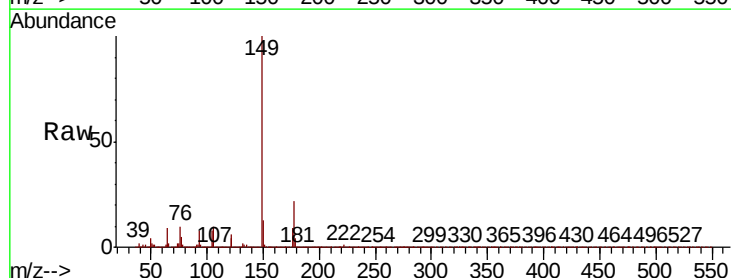
Manual Integrations
 APPROVED

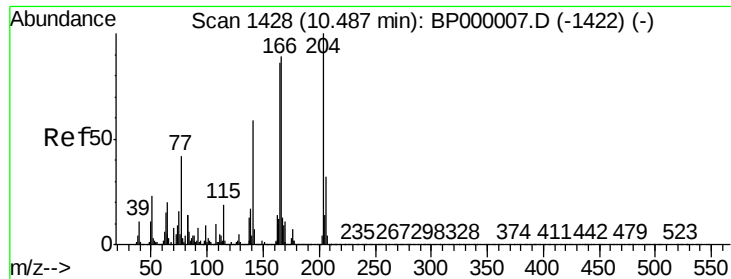
mohammad
 9/4/2019 1:47:10 PM



#60
 Diethylphthalate
 Concen: 41.771 ng
 RT: 10.36 min Scan# 1407
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
149	100				
177	22.1	17.3	25.9		
150	12.9	10.3	15.5		





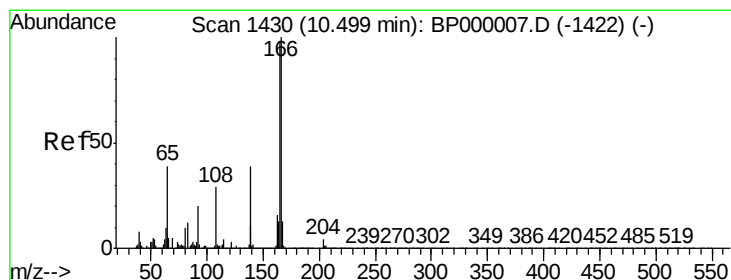
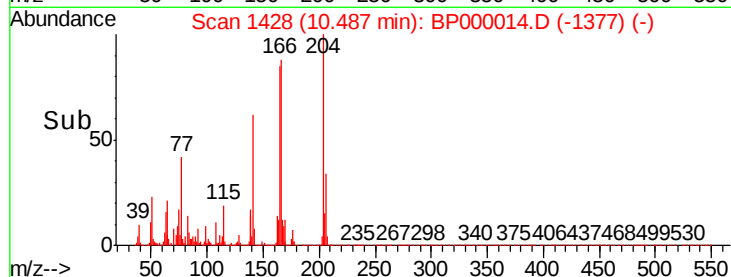
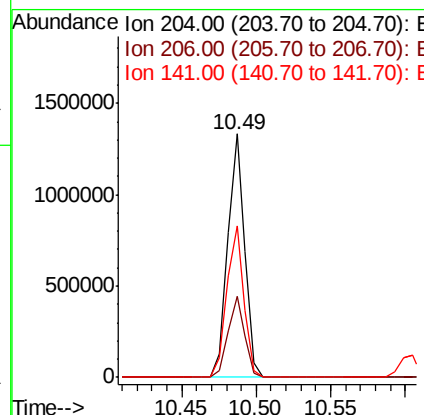
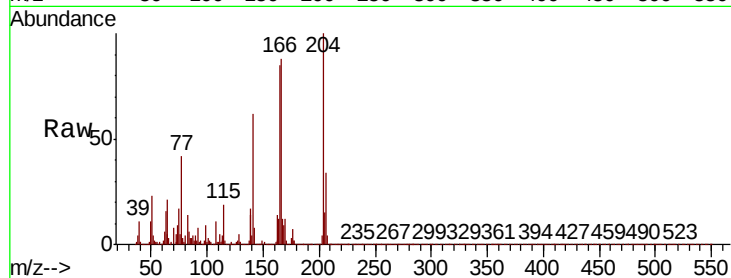
#61
4-Chlorophenyl-phenylether
Concen: 41.513 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.0	39.0
141	62.3	47.6	71.4

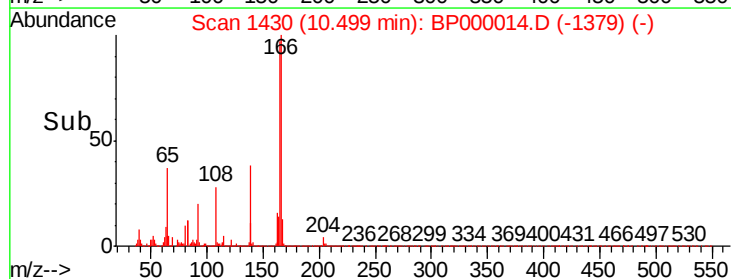
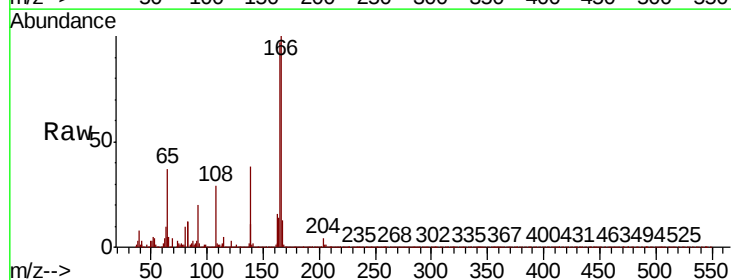
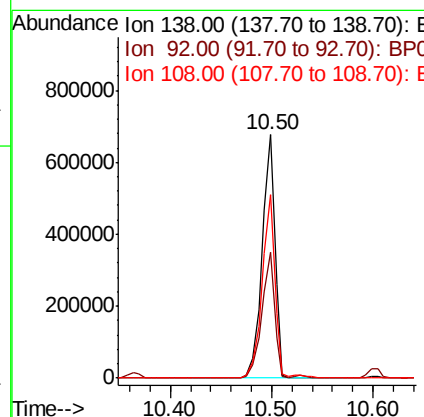
Manual Integrations
APPROVED

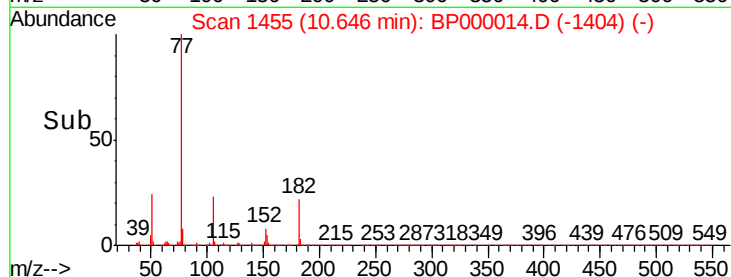
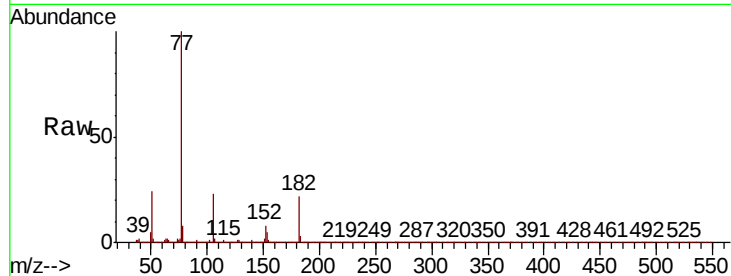
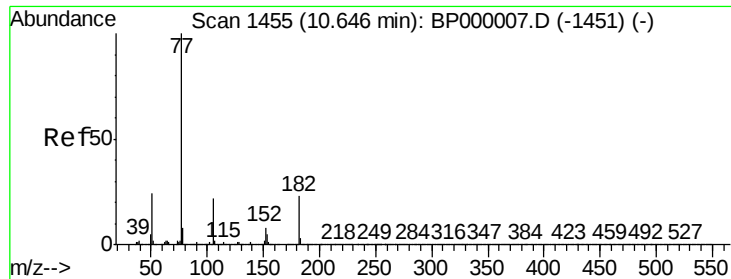
mohammad
9/4/2019 1:47:10 PM



#62
4-Nitroaniline
Concen: 42.200 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
138	100		
92	51.9	32.8	72.8
108	75.2	55.7	95.7





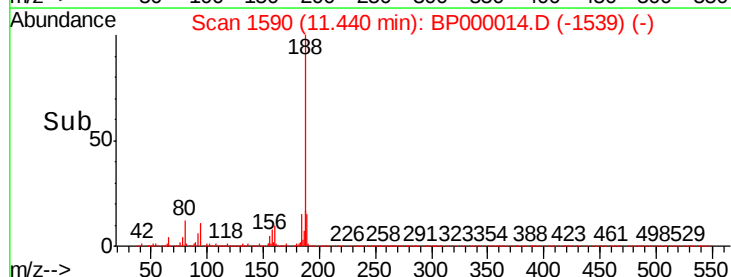
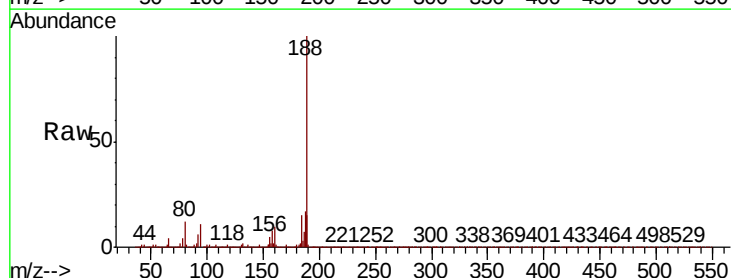
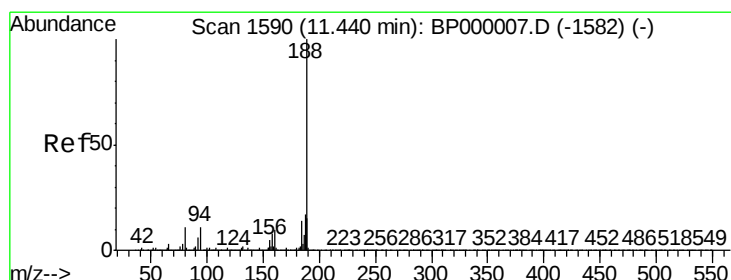
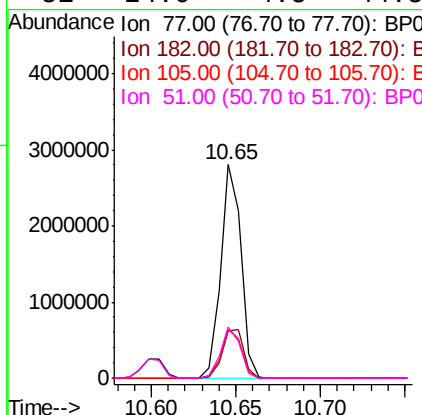
#63
Azobenzene
Concen: 42.129 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tot Ion	Ion	Ratio	Lower	Upper
77	77	100		
182	182	22.3	2.6	42.6
105	105	22.6	2.3	42.3
51	51	24.0	4.5	44.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

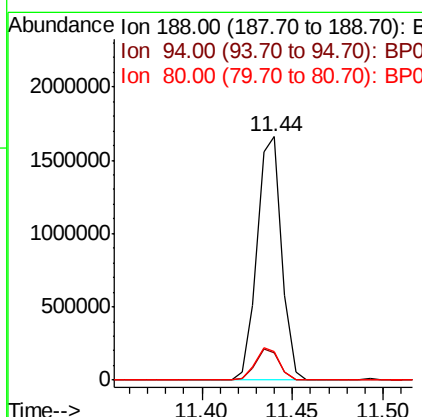
Manual Integrations
APPROVED

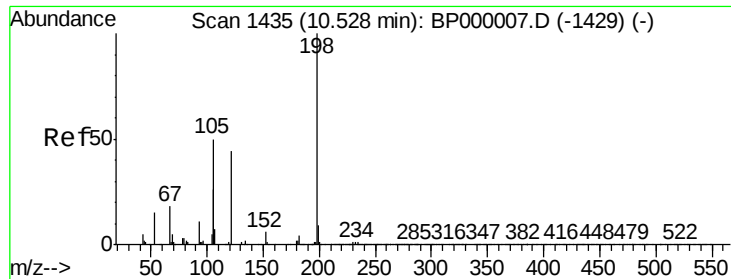
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ion	Ratio	Lower	Upper
188	188	100		
94	94	11.2	8.8	13.2
80	80	11.7	9.0	13.6





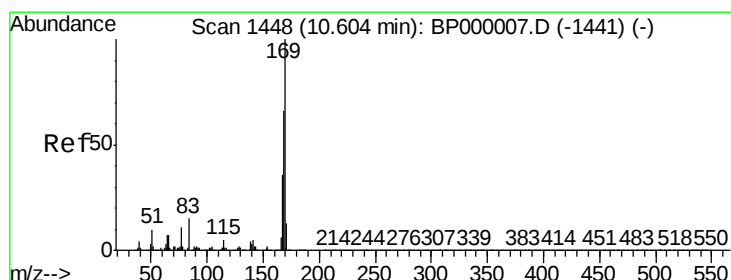
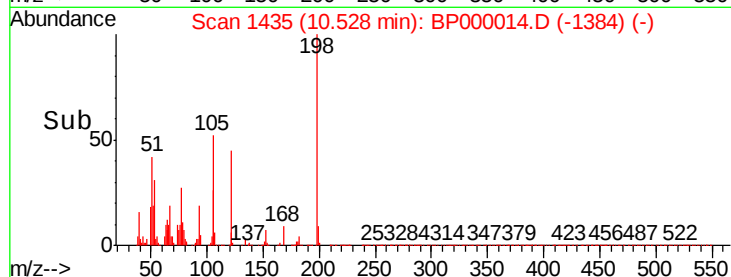
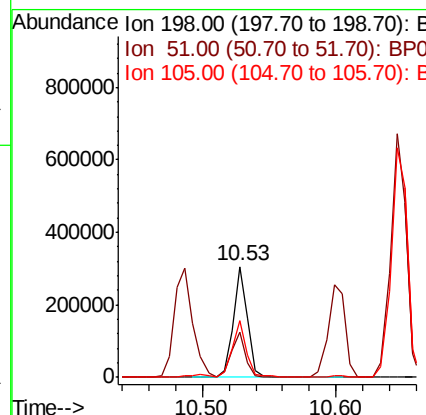
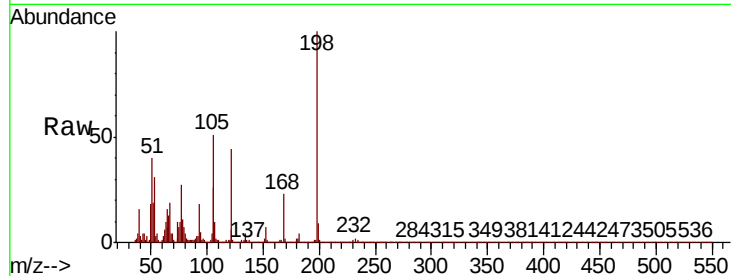
#65
4,6-Dinitro-2-methylphenol
Concen: 41.254 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
198	100		
51	40.3	22.1	62.1
105	50.6	32.0	72.0

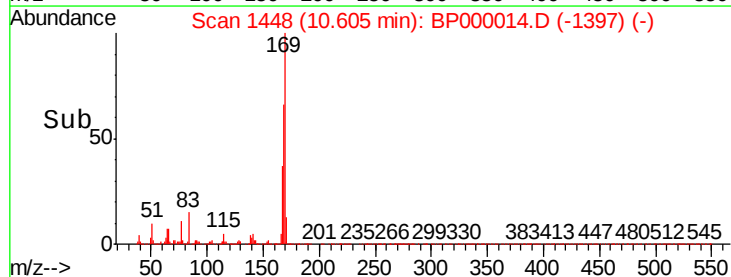
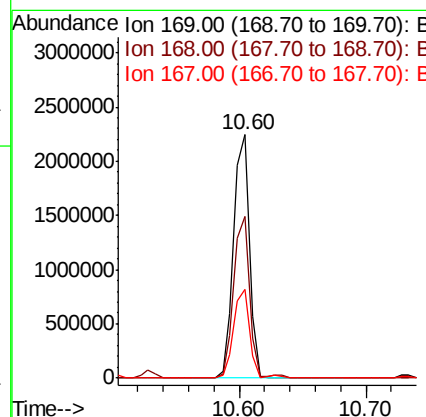
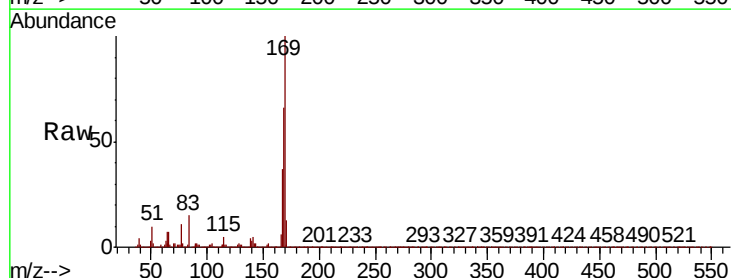
Manual Integrations
APPROVED

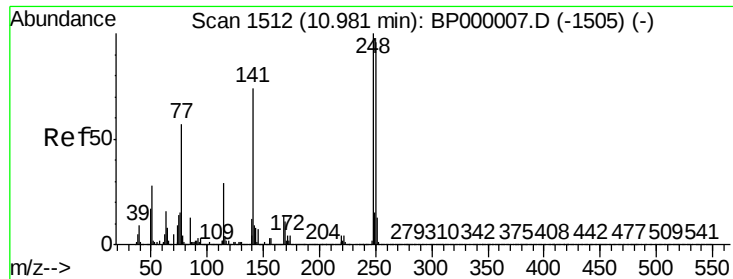
mohammad
9/4/2019 1:47:10 PM



#66
n-Nitrosodiphenylamine
Concen: 41.590 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.9	79.3
167	36.6	29.2	43.8





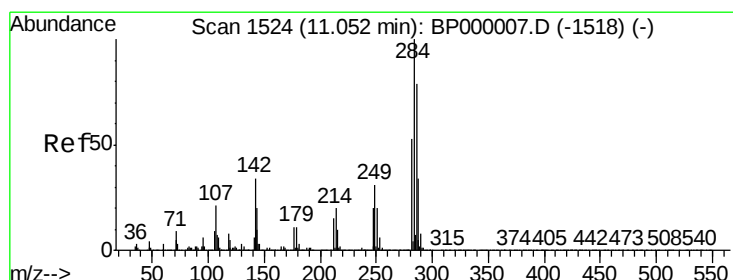
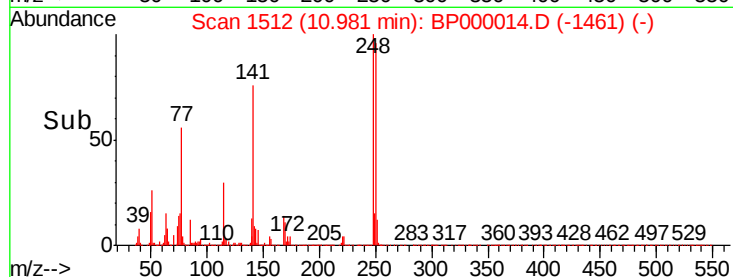
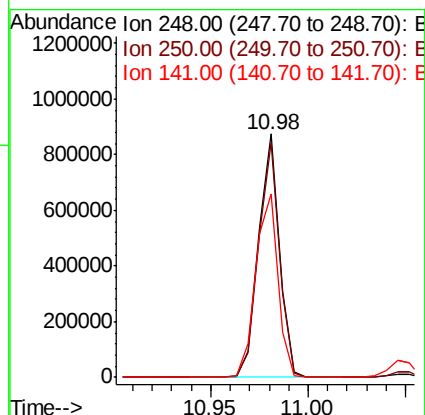
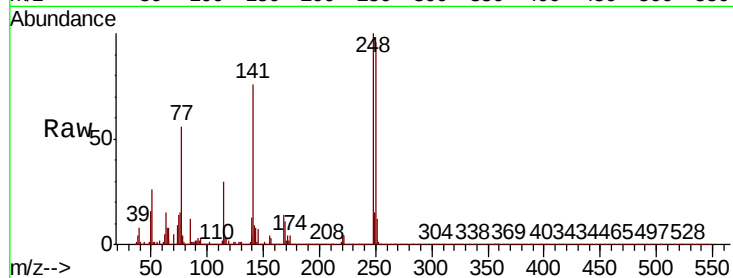
#67
4-Bromophenyl-phenylether
Concen: 40.955 ng
RT: 10.98 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	75.6	59.5	89.3

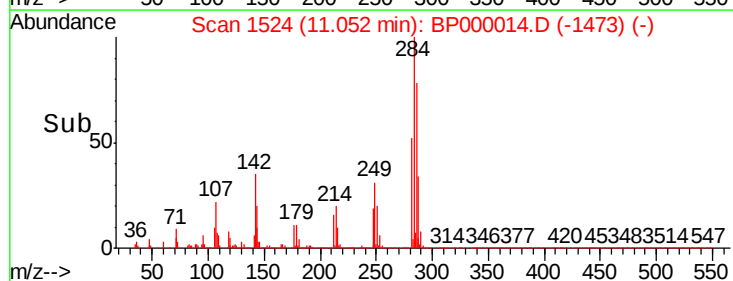
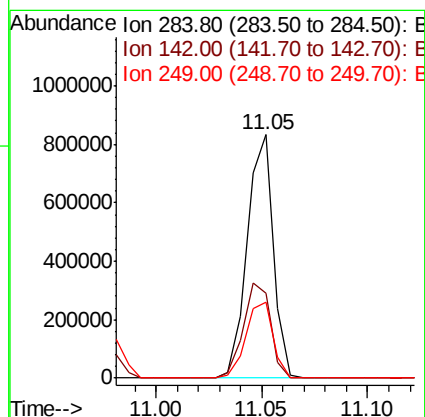
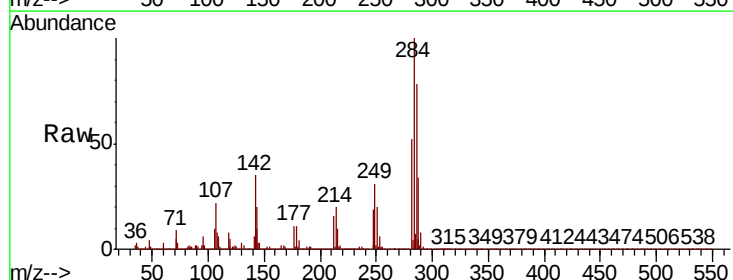
Manual Integrations
APPROVED

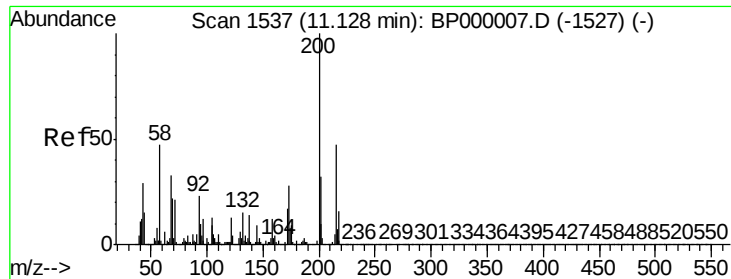
mohammad
9/4/2019 1:47:10 PM



#68
Hexachlorobenzene
Concen: 41.221 ng
RT: 11.05 min Scan# 1524
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.0	27.0	40.4
249	31.3	24.9	37.3





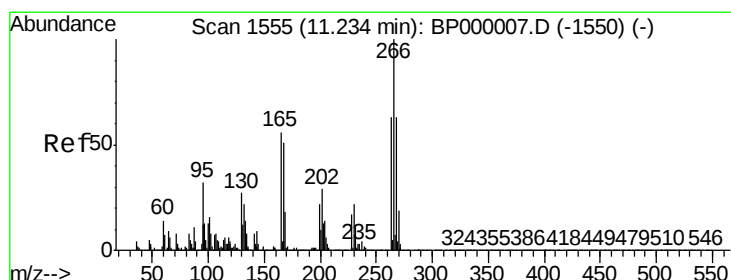
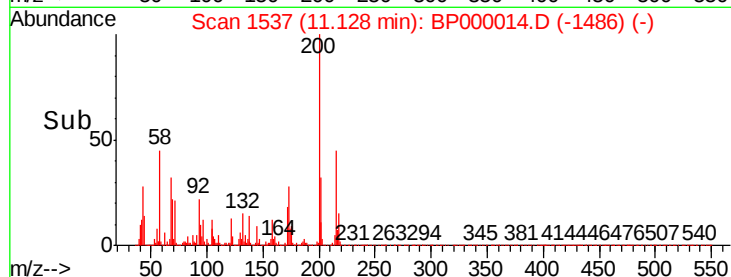
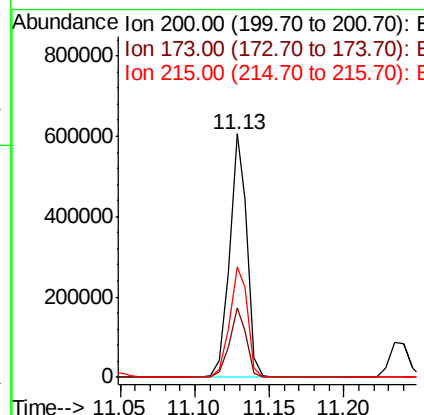
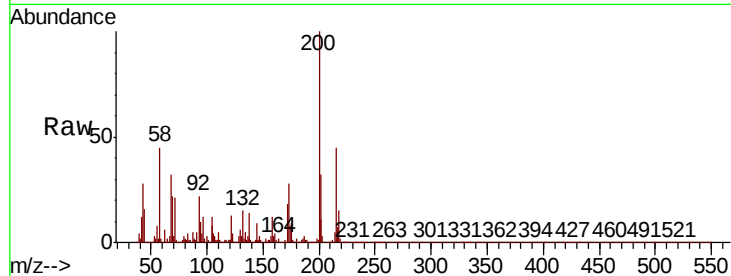
#69
Atrazine
Concen: 36.878 ng
RT: 11.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
200	100	497268		
173	28.5	8.1	48.1	
215	45.4	26.7	66.7	

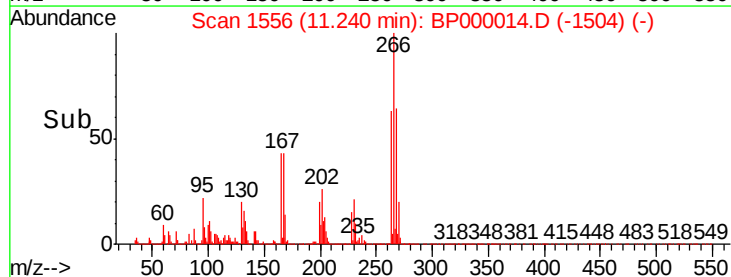
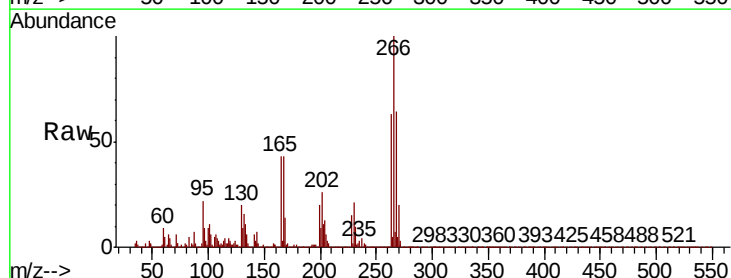
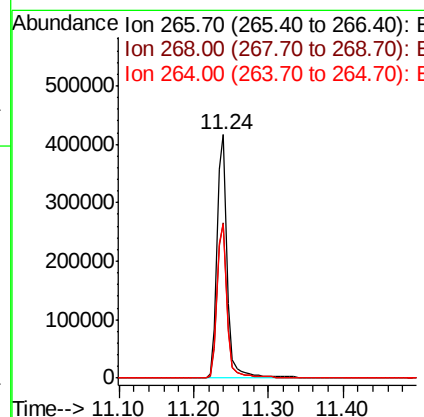
Manual Integrations
APPROVED

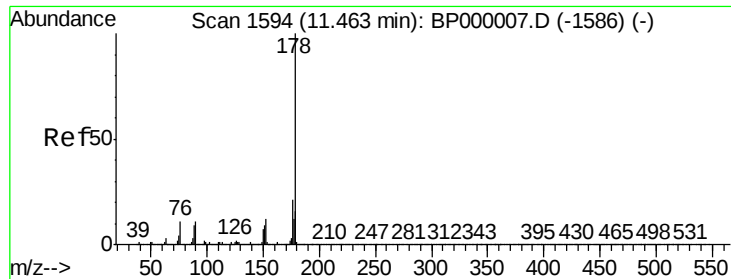
mohammad
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#70
Pentachlorophenol
Concen: 41.906 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	392240		
268	64.0	50.1	75.1	
264	63.0	50.6	76.0	





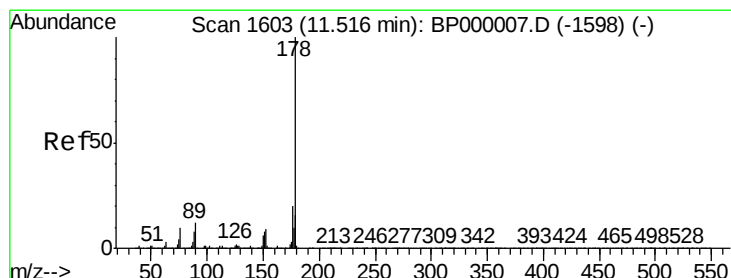
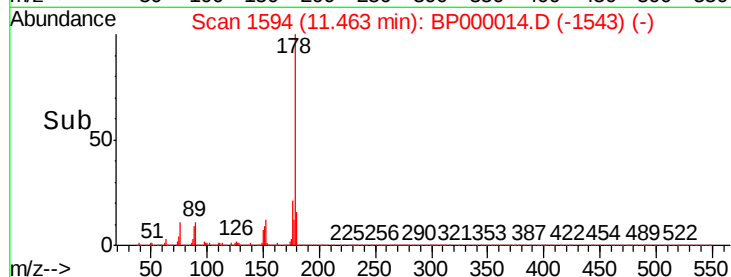
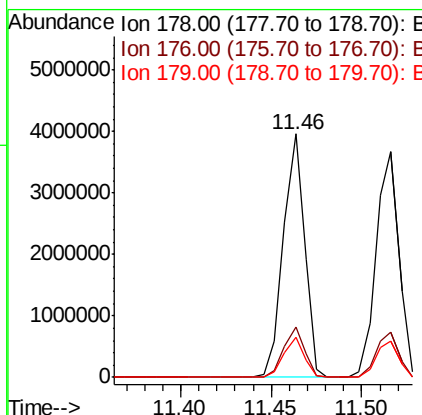
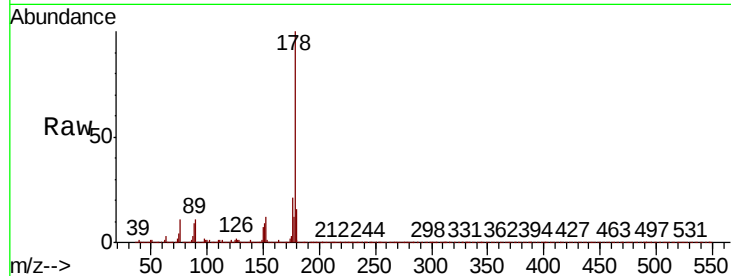
#71
Phenanthrene
Concen: 41.785 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:178 Resp: 3248849
Ion Ratio Lower Upper
178 100
176 20.7 16.7 25.1
179 16.3 13.1 19.7

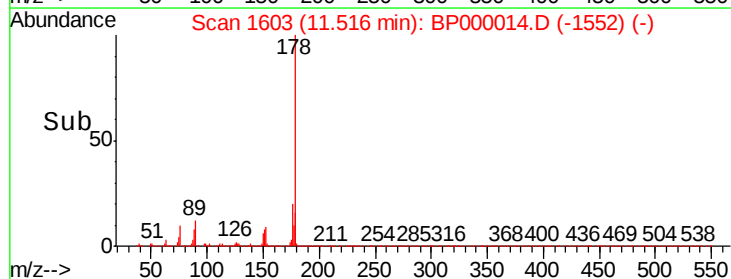
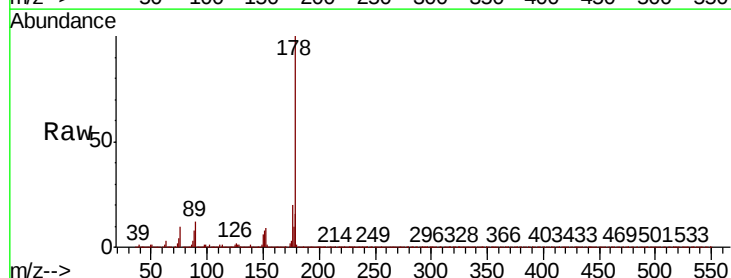
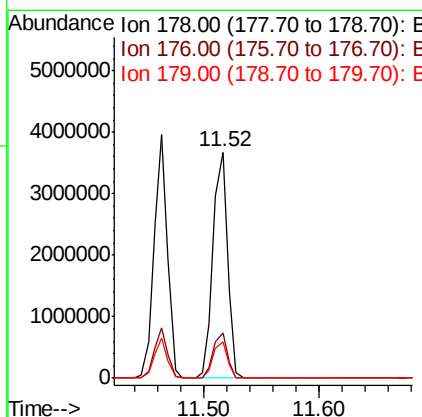
Manual Integrations
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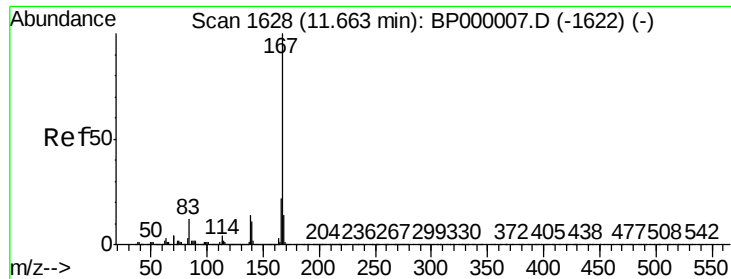
mohammad
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#72
Anthracene
Concen: 41.837 ng
RT: 11.52 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion:178 Resp: 3213317
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 16.3 13.0 19.6





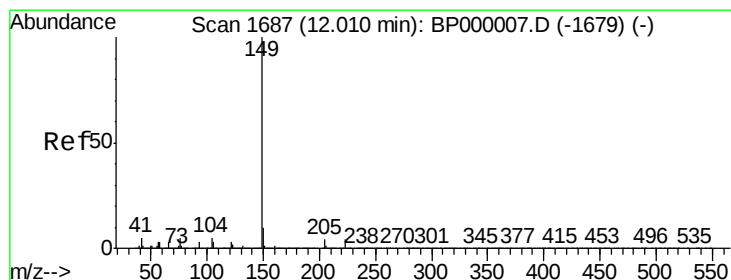
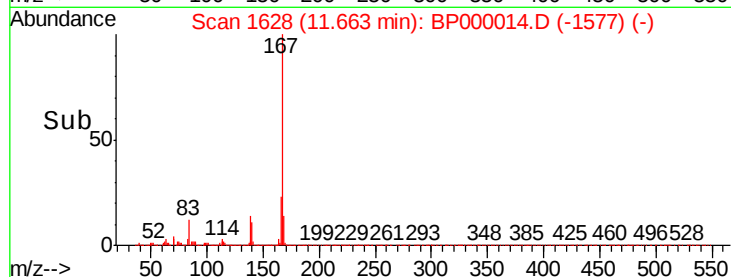
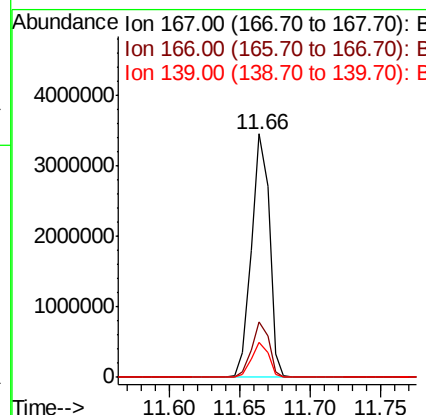
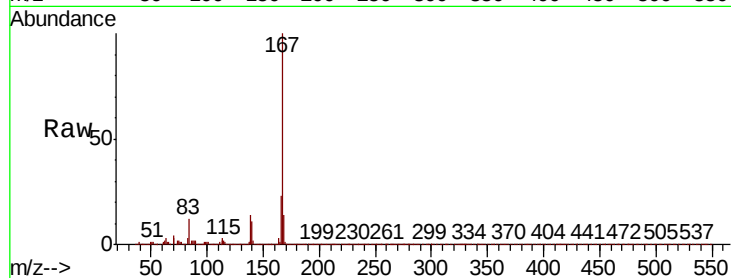
#73
 Carbazole
 Concen: 42.404 ng
 RT: 11.66 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.9	26.9
139	14.5	11.4	17.2

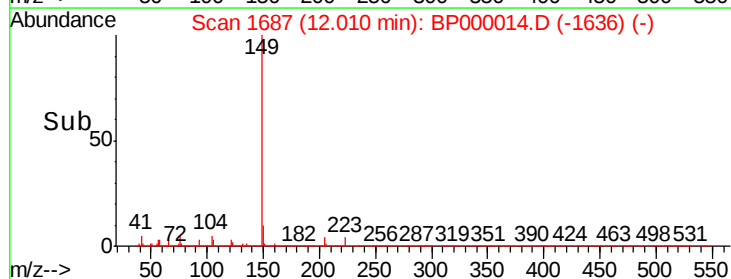
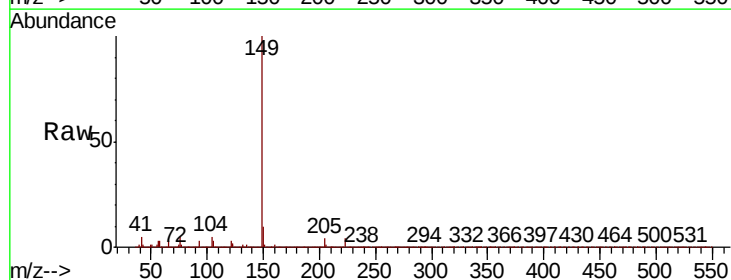
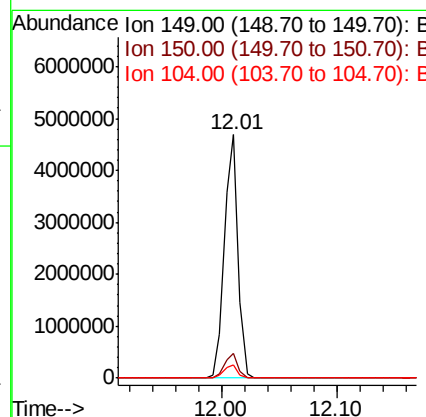
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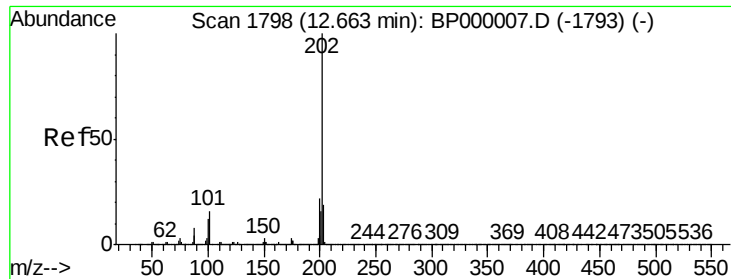
mohammad
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#74
 Di-n-butylphthalate
 Concen: 43.115 ng
 RT: 12.01 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: BP000014.D
 Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.0	12.0
104	5.4	4.4	6.6





#75

Fluoranthene

Concen: 42.459 ng

RT: 12.66 min Scan# 1798

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

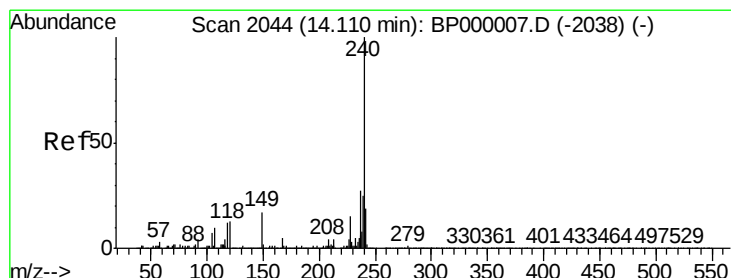
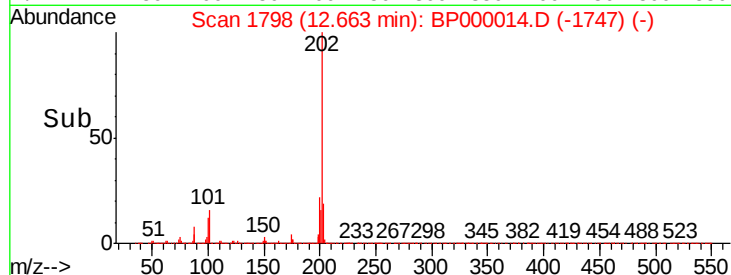
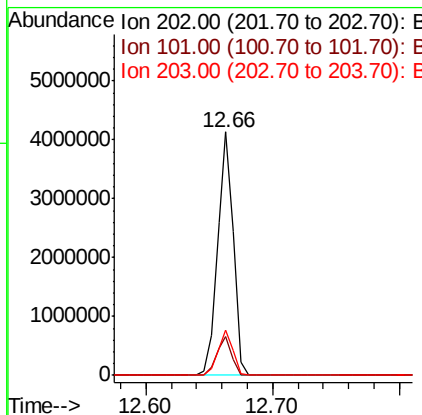
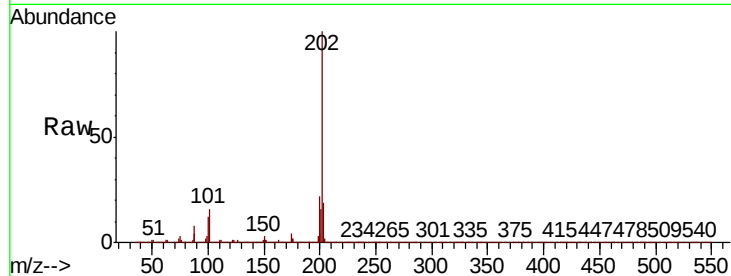
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	3587370
Ion	Ratio	Lower	Upper
202	100		
101	15.7	0.0	36.4
203	18.6	0.0	38.7

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

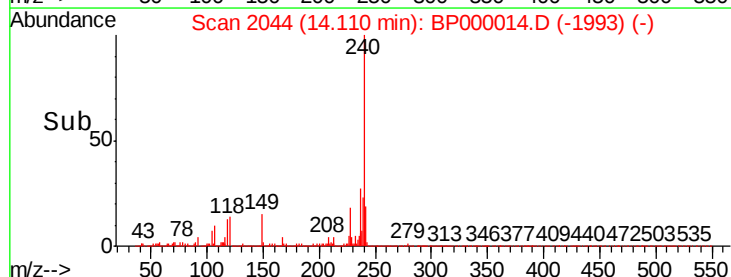
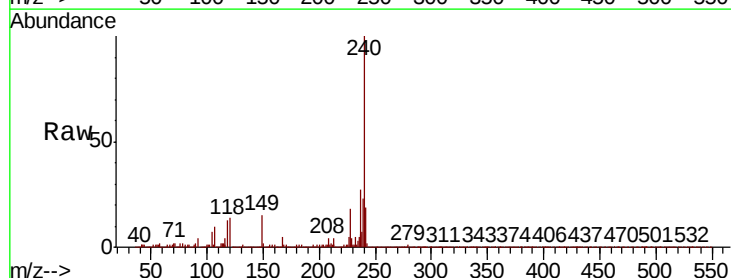
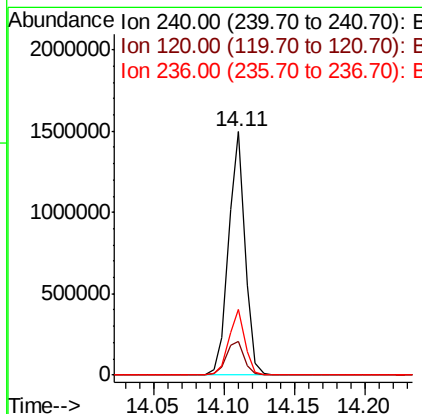
RT: 14.11 min Scan# 2044

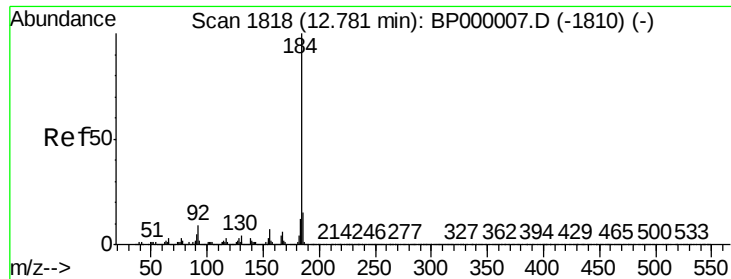
Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Tgt Ion:	240	Resp:	1209631
Ion	Ratio	Lower	Upper
240	100		
120	13.9	10.5	15.7
236	27.1	21.5	32.3





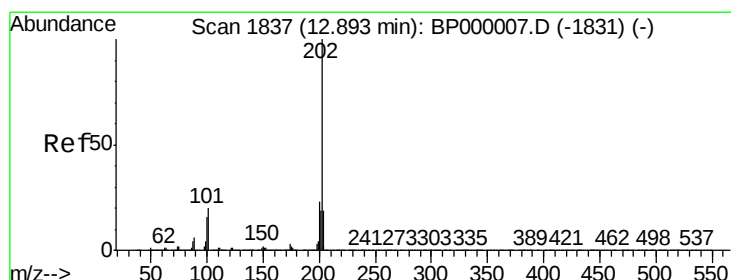
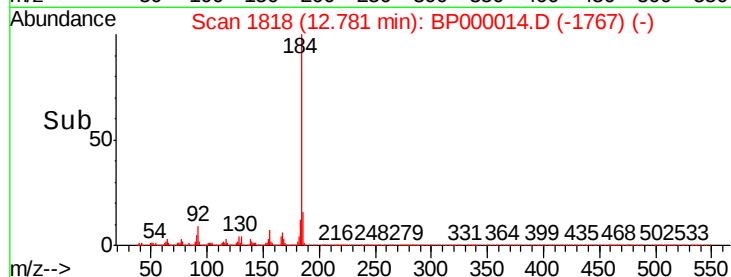
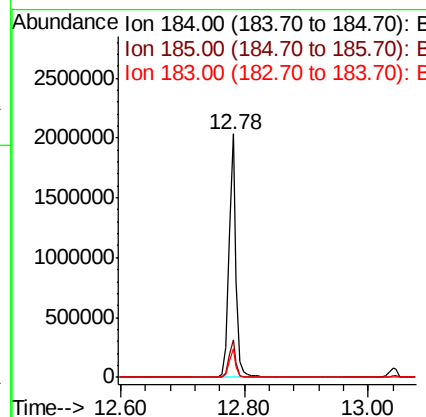
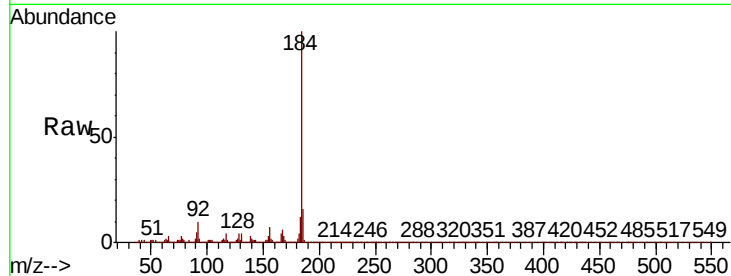
#77
Benzidine
Concen: 39.142 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.8	17.8
183	11.8	9.4	14.0

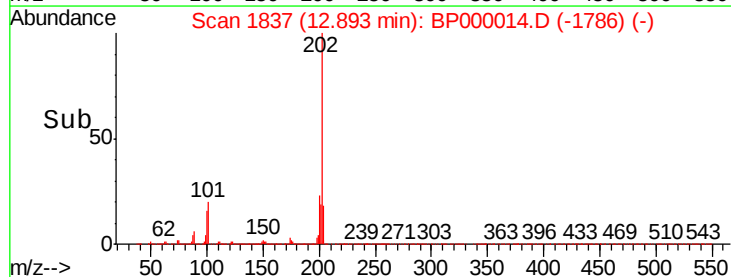
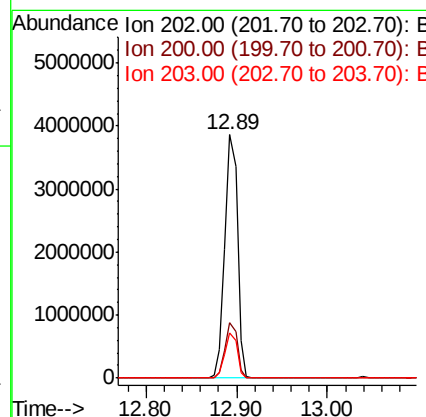
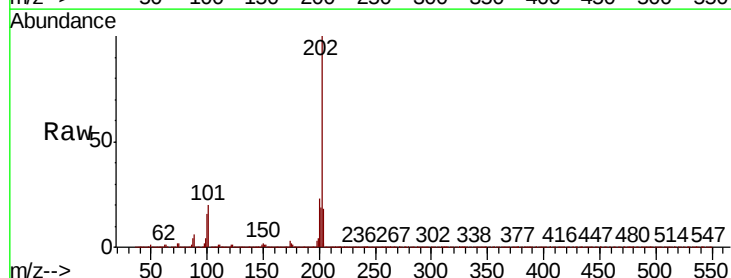
Manual Integrations
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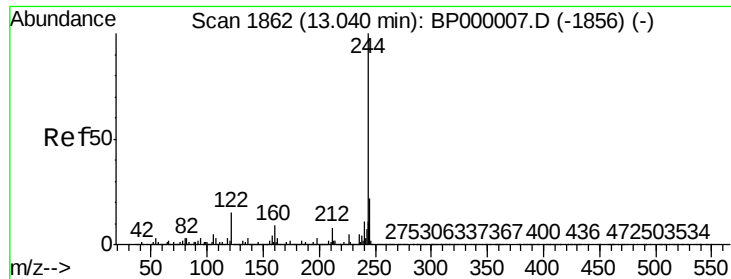
mohammad
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#78
Pyrene
Concen: 41.252 ng
RT: 12.89 min Scan# 1837
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.5	27.7
203	18.3	15.1	22.7





#79

Terphenyl-d14

Concen: 81.760 ng

RT: 13.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:244 Resp: 4537499

Ion Ratio Lower Upper

244 100

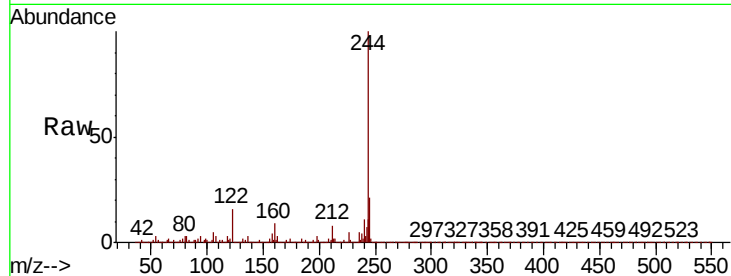
212 8.4 6.6 10.0

122 15.6 12.3 18.5

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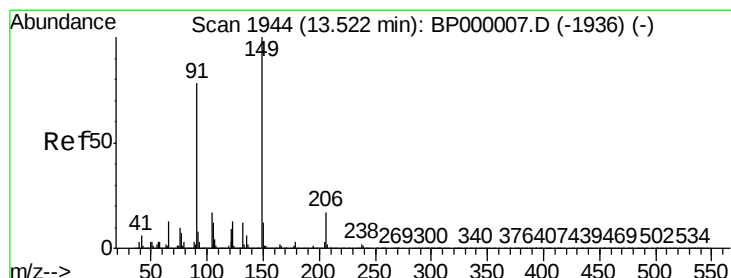
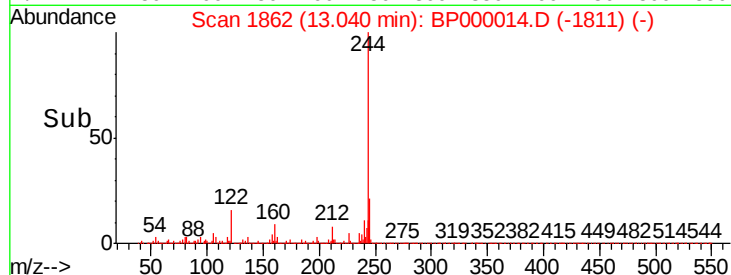
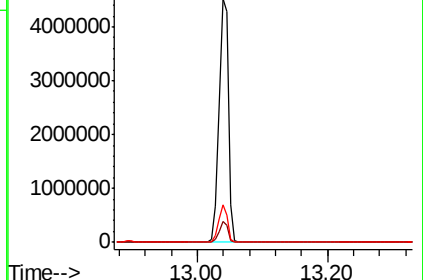
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 41.685 ng

RT: 13.52 min Scan# 1944

Delta R.T. 0.00 min

Lab File: BP000014.D

Acq: 30 Aug 2019 19:34

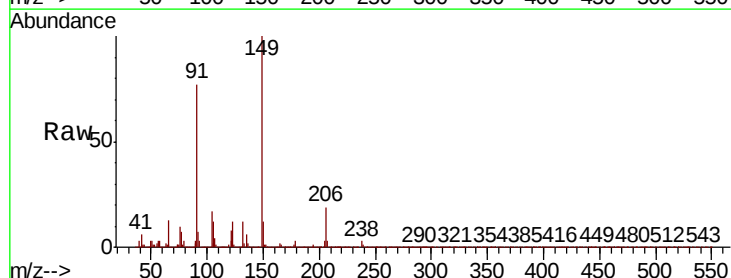
Tgt Ion:149 Resp: 1652805

Ion Ratio Lower Upper

149 100

91 77.4 62.7 94.1

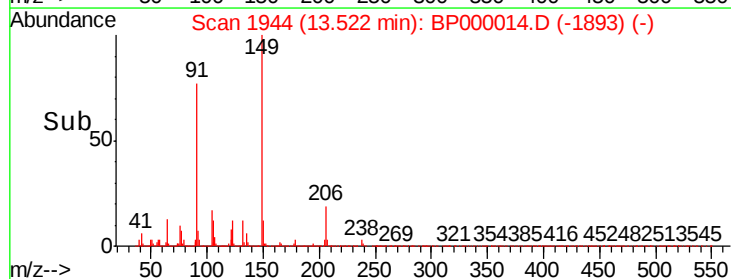
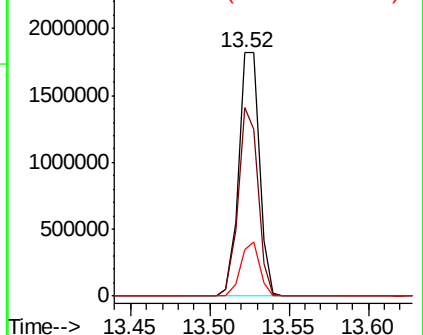
206 19.3 13.8 20.6

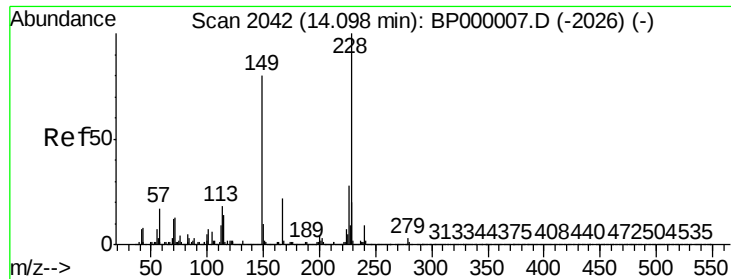


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





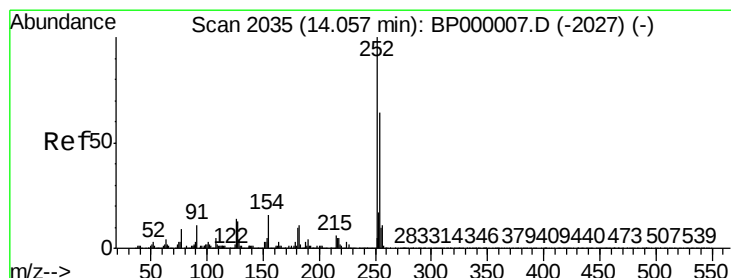
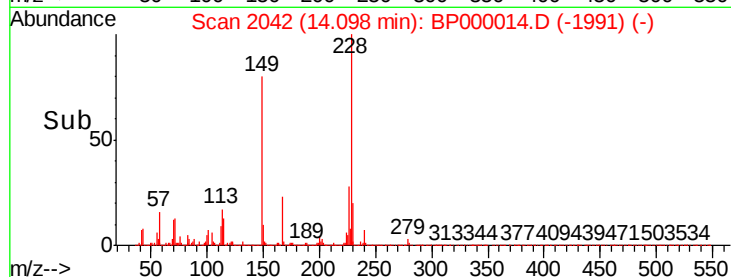
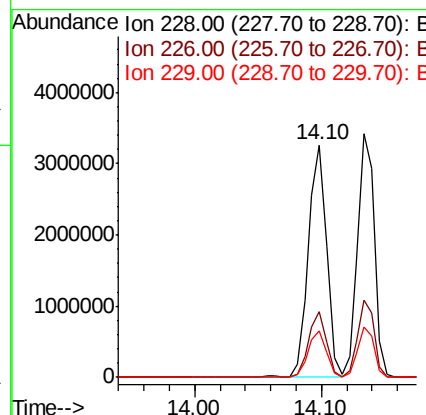
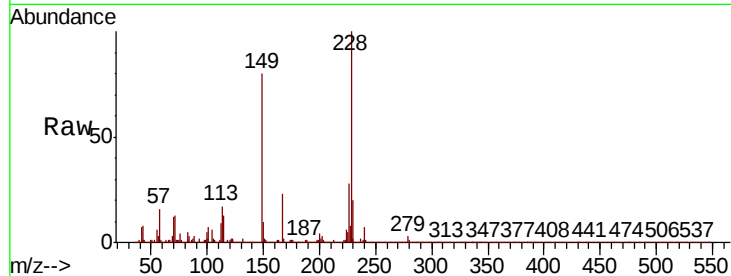
#81
Benzo(a)anthracene
Concen: 41.624 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.5	33.7
229	20.2	16.2	24.2

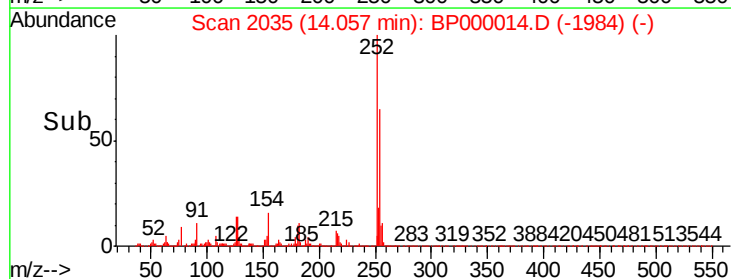
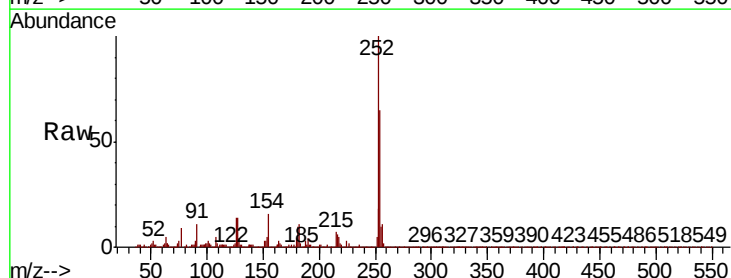
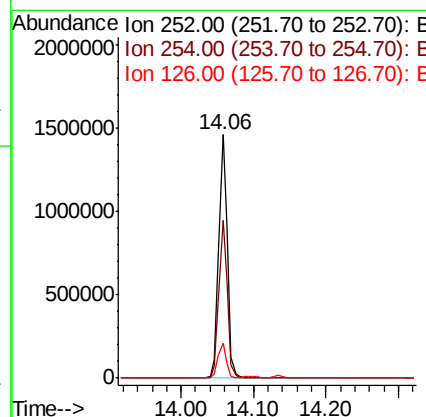
Manual Integrations
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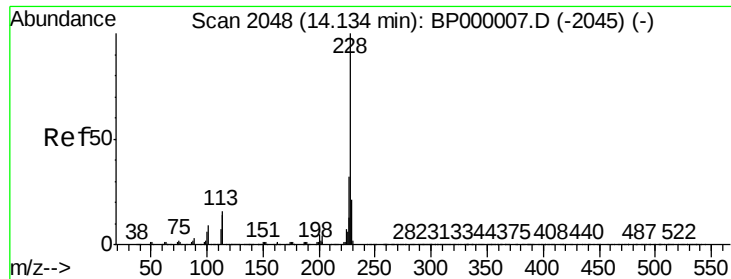
mohammad
9/4/2019 1:47:10 PM



#82
3,3'-Dichlorobenzidine
Concen: 41.246 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.4	77.0
126	14.5	11.1	16.7





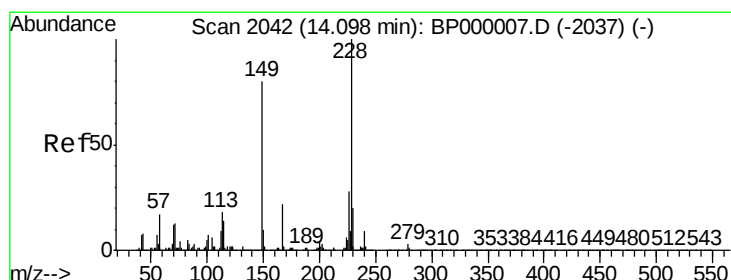
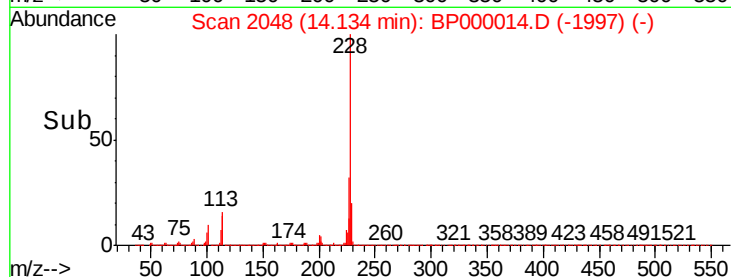
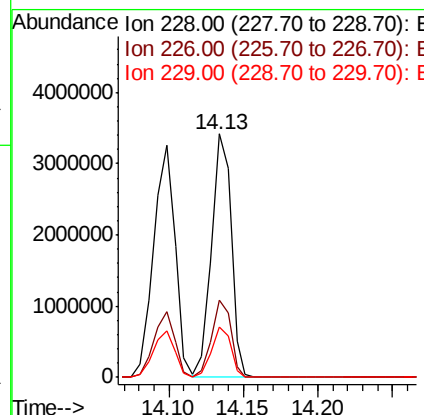
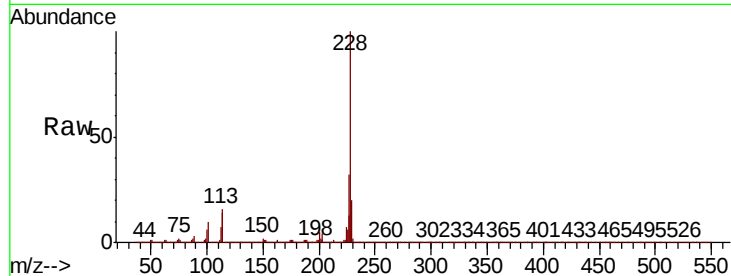
#83
Chrysene
Concen: 42.002 ng
RT: 14.13 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.5	38.3
229	20.5	16.5	24.7

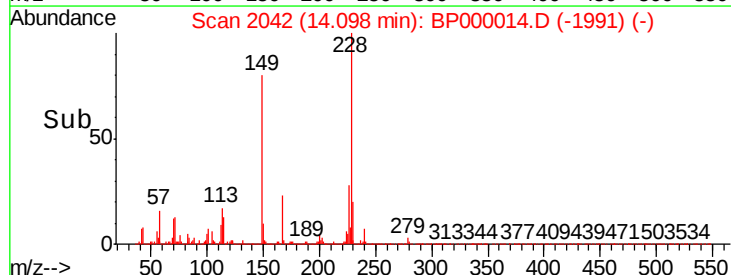
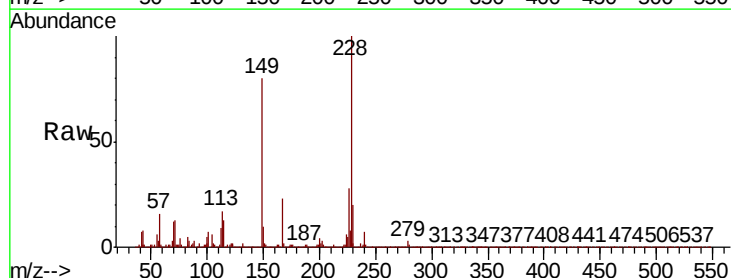
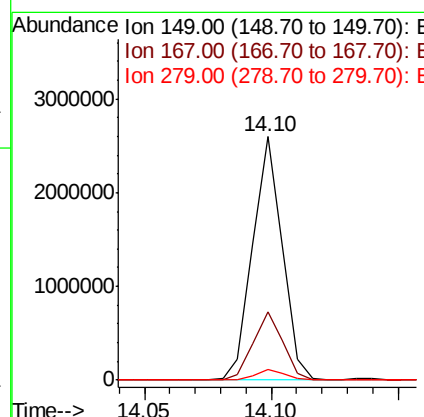
Manual Integrations
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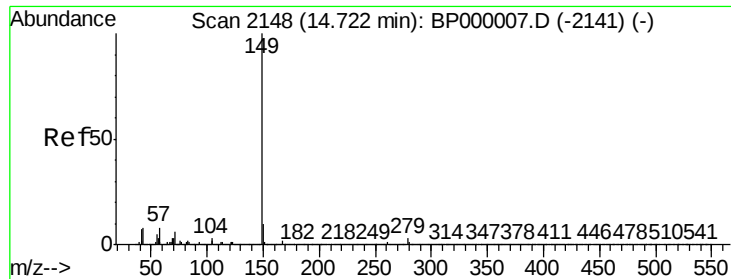
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.117 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.4	33.6
279	4.2	3.1	4.7





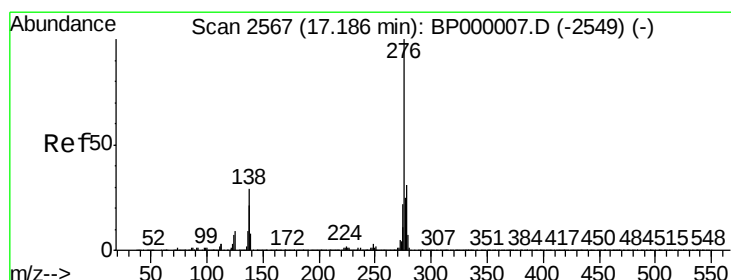
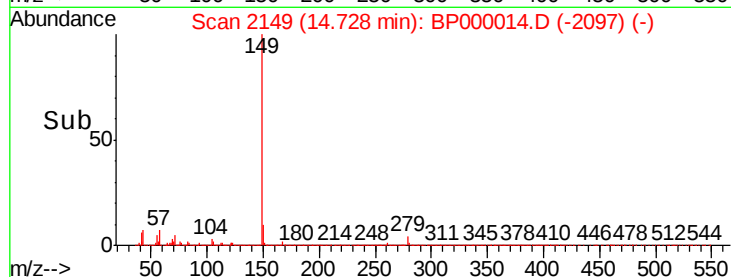
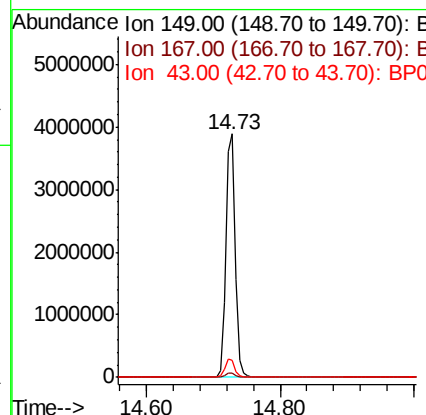
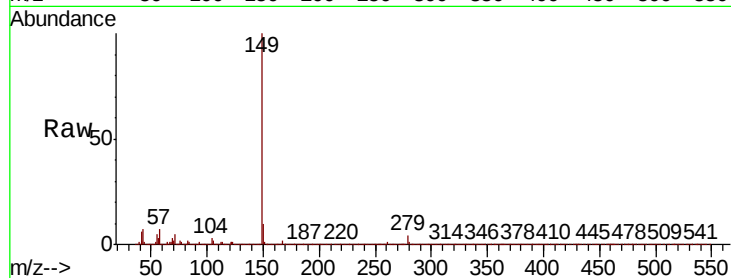
#85
Di-n-octyl phthalate
Concen: 41.848 ng
RT: 14.73 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.9	6.5	9.7

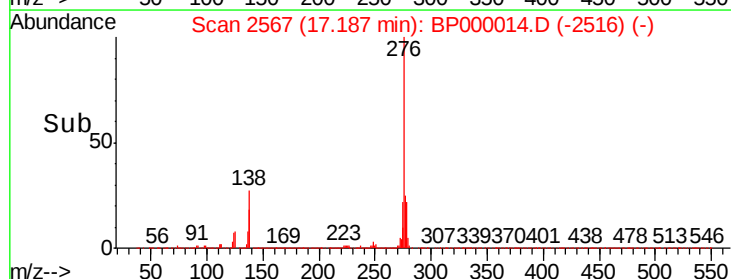
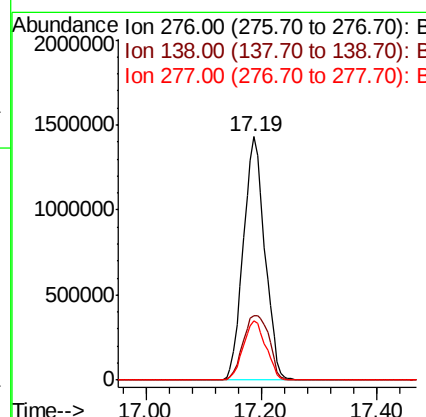
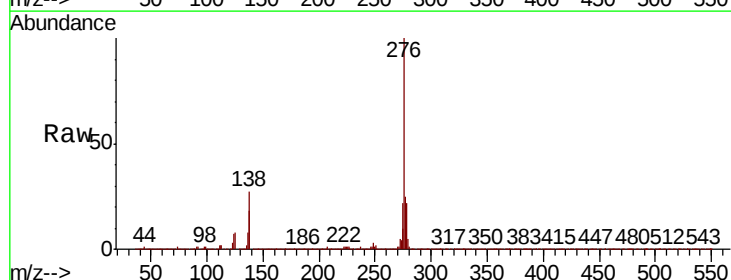
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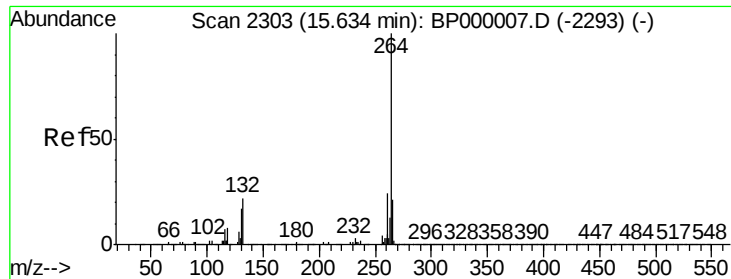
mohammad
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#86
Indeno(1,2,3-cd)pyrene
Concen: 39.811 ng
RT: 17.19 min Scan# 2567
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.5	26.5	39.7
277	25.7	20.3	30.5





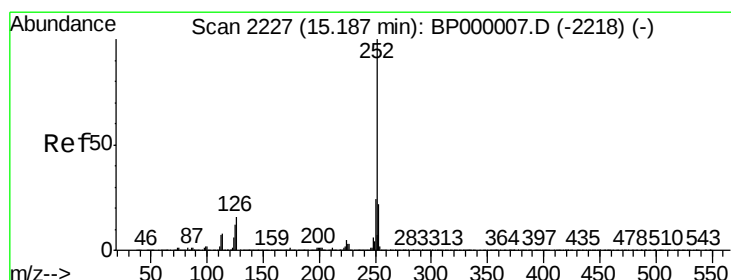
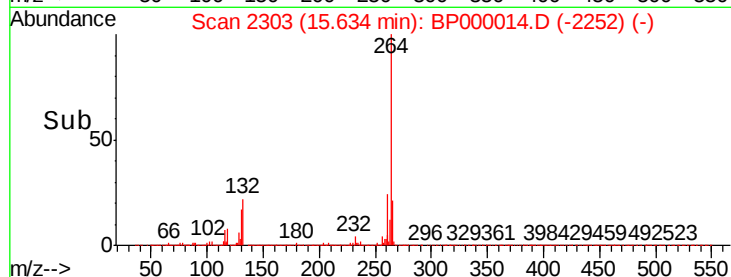
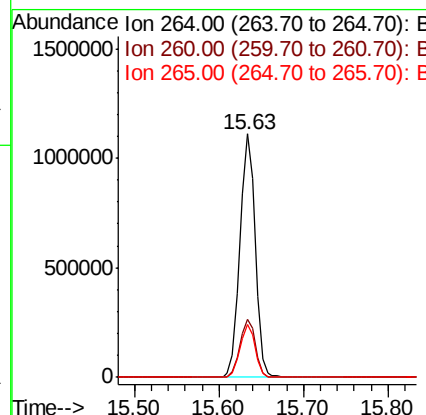
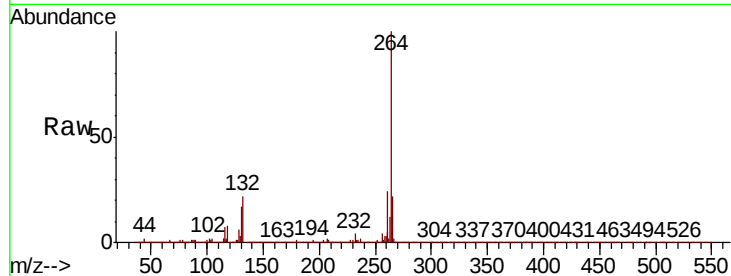
#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.1	28.7
265	21.5	17.1	25.7

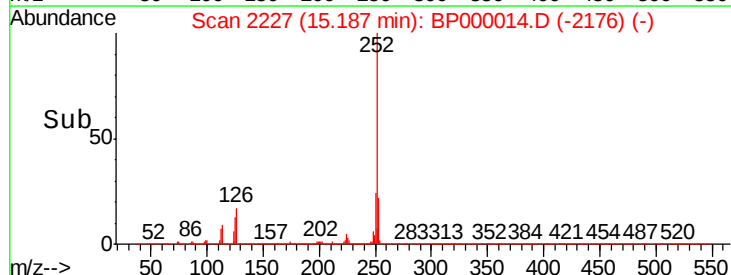
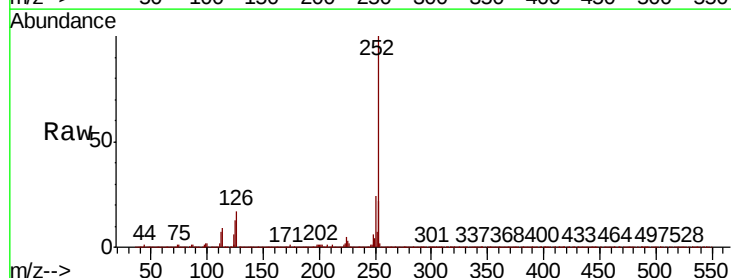
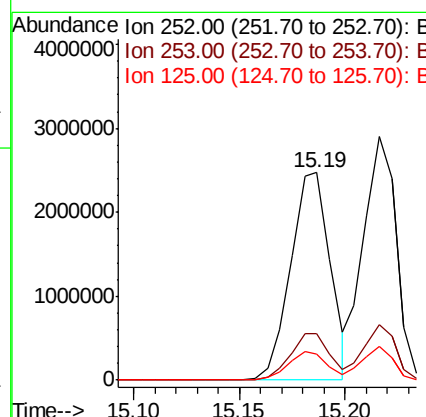
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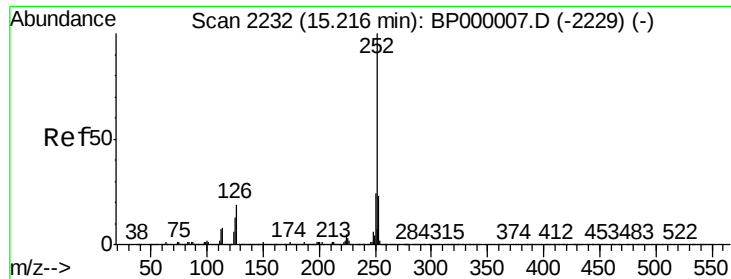
mohammad
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#88
Benzo(b)fluoranthene
Concen: 38.828 ng
RT: 15.19 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	12.7	9.4	14.2





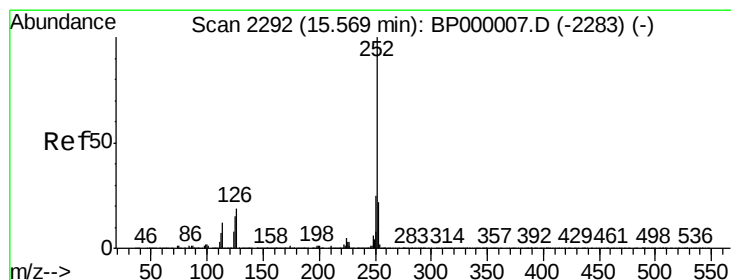
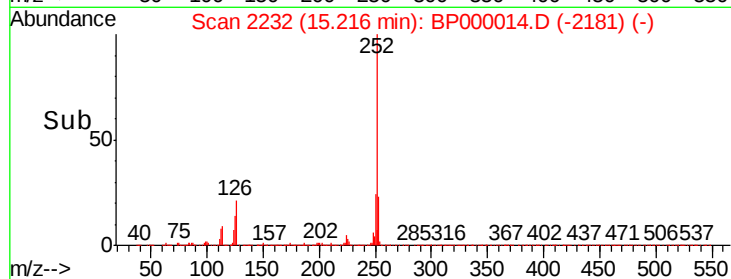
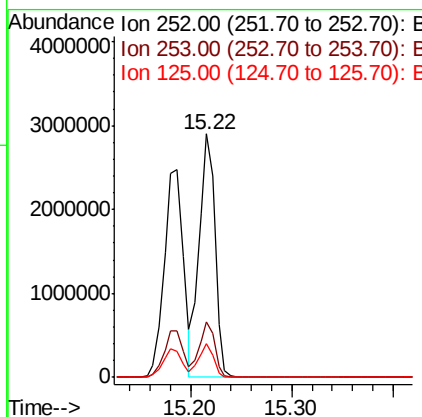
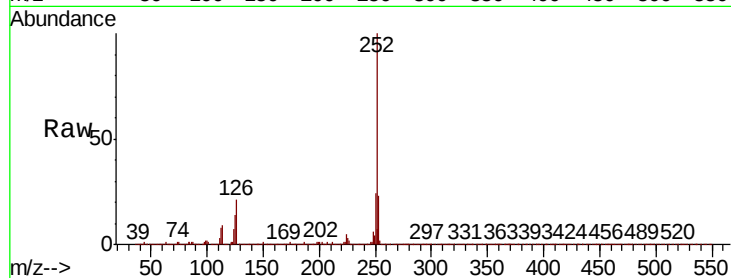
#89
Benzo(k)fluoranthene
Concen: 41.326 ng
RT: 15.22 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	13.9	10.3	15.5

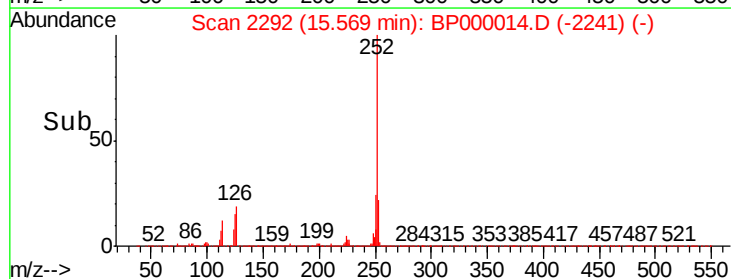
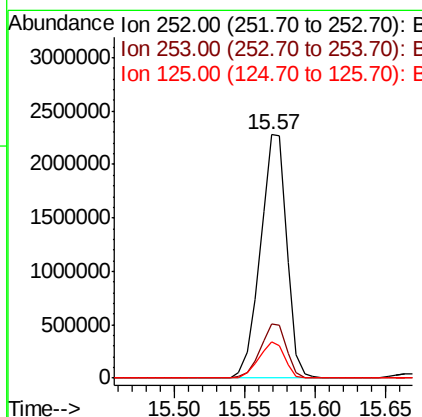
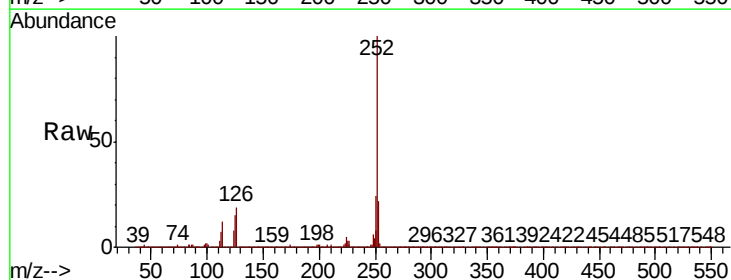
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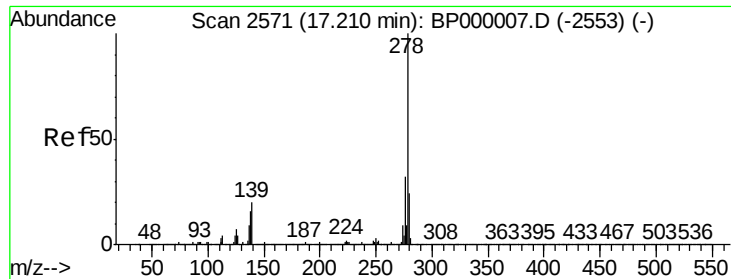
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#90
Benzo(a)pyrene
Concen: 40.114 ng
RT: 15.57 min Scan# 2292
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	14.8	11.7	17.5





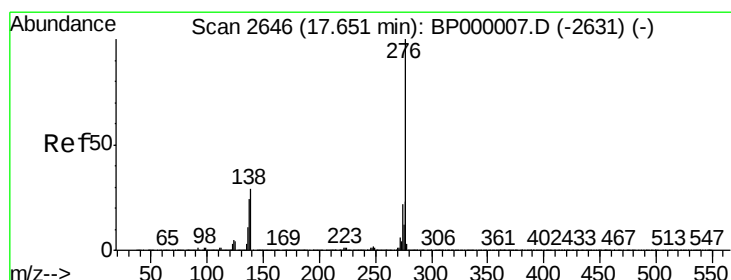
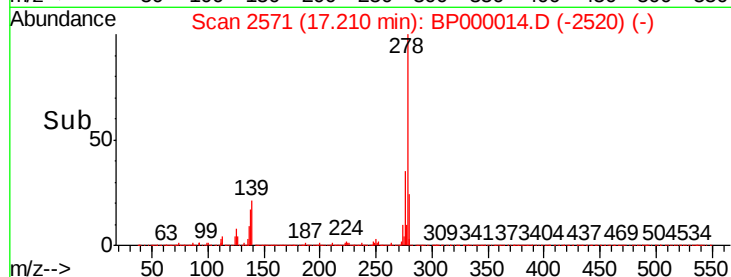
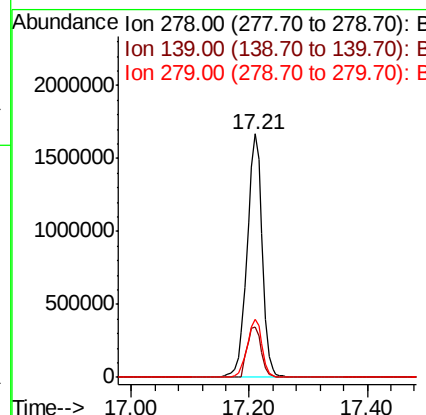
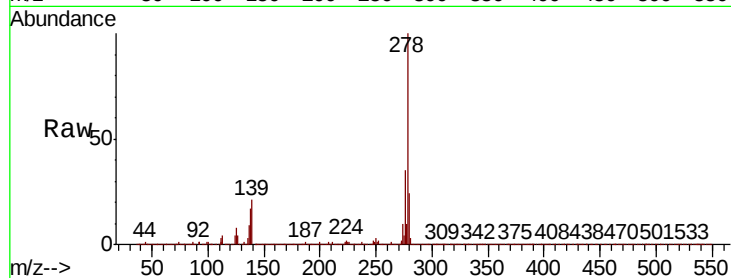
#91
Dibenzo(a,h)anthracene
Concen: 39.979 ng
RT: 17.21 min Scan# 2571
Delta R.T. 0.00 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
278	100		
139	20.9	16.4	24.6
279	23.7	19.2	28.8

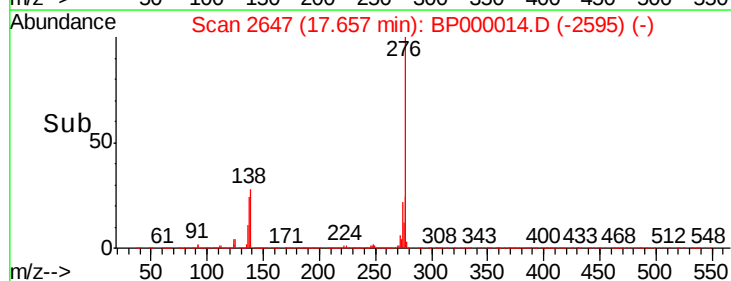
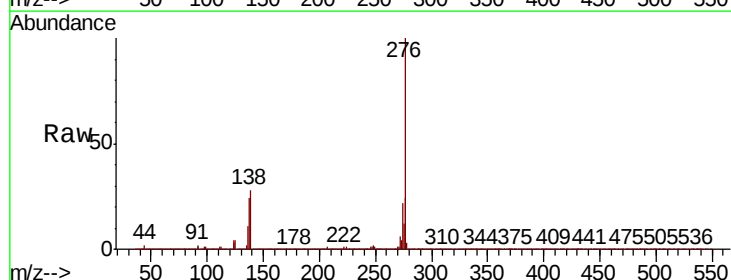
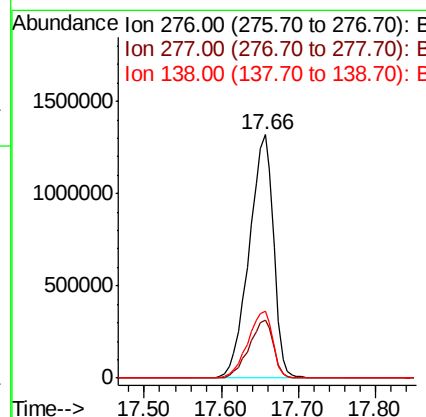
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#92
Benzo(g,h,i)perylene
Concen: 39.328 ng
RT: 17.66 min Scan# 2647
Delta R.T. 0.01 min
Lab File: BP000014.D
Acq: 30 Aug 2019 19:34

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	27.7	23.0	34.4



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000014.D
 Acq On : 30 Aug 2019 19:34
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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 9/4/2019 1:47:10 PM

Quant Time: Aug 31 01:14:41 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 17:47:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	421822	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	1631864	20.00	ng	0.00
39) Acenaphthene-d10	9.95	164	849798	20.00	ng	0.00
64) Phenanthrene-d10	11.44	188	1559954	20.00	ng	0.00
76) Chrysene-d12	14.11	240	1209631	20.00	ng	0.00
87) Perylene-d12	15.63	264	1363052	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.51	112	2151203	81.32	ng	0.00
7) Phenol-d6	6.52	99	2712024	81.21	ng	0.00
23) Nitrobenzene-d5	7.45	82	2164543	81.39	ng	0.00
42) 2,4,6-Tribromophenol	10.73	330	599006	83.63	ng	0.00
45) 2-Fluorobiphenyl	9.26	172	4030366	79.20	ng	0.00
79) Terphenyl-d14	13.04	244	4537499	81.76	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.67	88	481283	39.554	ng	100
3) Pyridine	3.45	79	1345254	41.036	ng	100
4) n-Nitrosodimethylamine	3.39	42	407371	38.484	ng	97
6) Aniline	6.56	93	1912774	39.578	ng	99
8) 2-Chlorophenol	6.68	128	1115924	40.798	ng	99
9) Benzaldehyde	6.45	77	740213	35.945	ng	100
10) Phenol	6.53	94	1474987	39.755	ng	99
11) bis(2-Chloroethyl)ether	6.63	93	1181296	40.305	ng	97
12) 1,3-Dichlorobenzene	6.84	146	1302091	40.812	ng	100
13) 1,4-Dichlorobenzene	6.92	146	1301000	40.951	ng	99
14) 1,2-Dichlorobenzene	7.07	146	1215472	41.640	ng	99
15) Benzyl Alcohol	7.03	79	986869	40.306	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.17	45	1248601	39.615	ng	99
17) 2-Methylphenol	7.13	107	950227	40.450	ng	98
18) Hexachloroethane	7.42	117	474178	40.242	ng	99
19) n-Nitroso-di-n-propylamine	7.30	70	768120	40.416	ng	100
20) 3+4-Methylphenols	7.29	107	1227872	41.910	ng	100
22) Acetophenone	7.30	105	1593373	40.765	ng	100
24) Nitrobenzene	7.47	77	1148410	39.859	ng	99
25) Isophorone	7.71	82	2218820	39.486	ng	99
26) 2-Nitrophenol	7.79	139	462933	41.259	ng	98
27) 2,4-Dimethylphenol	7.82	122	904172	39.935	ng	100
28) bis(2-Chloroethoxy)methane	7.92	93	1477118	40.424	ng	99
29) 2,4-Dichlorophenol	8.03	162	933107	40.080	ng	99
30) 1,2,4-Trichlorobenzene	8.12	180	1065531	40.147	ng	99
31) Naphthalene	8.20	128	3135234	41.875	ng	100
32) Benzoic acid	7.91	122	572841m	41.209	ng	
33) 4-Chloroaniline	8.24	127	1420605	40.230	ng	99
34) Hexachlorobutadiene	8.33	225	598360	40.011	ng	100
35) Caprolactam	8.60	113	336874	40.688	ng	96
36) 4-Chloro-3-methylphenol	8.72	107	1033738	40.695	ng	99
37) 2-Methylnaphthalene	8.89	142	2167096	41.418	ng	100
38) 1-Methylnaphthalene	8.99	142	2025471	41.085	ng	100
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	986306	41.005	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP083019\
 Data File : BP000014.D
 Acq On : 30 Aug 2019 19:34
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 9/4/2019 1:47:10 PM

Quant Time: Aug 31 01:14:41 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 17:47:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	529657	39.992	nq	99
43) 2,4,6-Trichlorophenol	9.17	196	681407	41.079	nq	99
44) 2,4,5-Trichlorophenol	9.20	196	707023	40.738	nq	98
46) 1,1'-Biphenyl	9.36	154	2528649	42.149	nq	99
47) 2-Chloronaphthalene	9.39	162	2071081	41.588	nq	100
48) 2-Nitroaniline	9.47	65	560983	41.705	nq	95
49) Acenaphthylene	9.80	152	3133291	42.403	nq	100
50) Dimethylphthalate	9.66	163	2428597	41.938	nq	100
51) 2,6-Dinitrotoluene	9.72	165	523826	42.616	nq	100
52) Acenaphthene	9.98	154	1931202	41.650	nq	100
53) 3-Nitroaniline	9.88	138	624670	42.541	nq	100
54) 2,4-Dinitrophenol	9.99	184	160385	41.322	nq	92
55) Dibenzofuran	10.15	168	2797214	42.484	nq	99
56) 4-Nitrophenol	10.03	139	450375	42.911	nq	98
57) 2,4-Dinitrotoluene	10.12	165	672943	42.884	nq	100
58) Fluorene	10.49	166	2089368	42.164	nq	99
59) 2,3,4,6-Tetrachlorophenol	10.26	232	557871	42.453	nq	98
60) Diethylphthalate	10.36	149	2421222	41.771	nq	99
61) 4-Chlorophenyl-phenylether	10.49	204	1069211	41.513	nq	97
62) 4-Nitroaniline	10.50	138	591063	42.200	nq	99
63) Azobenzene	10.65	77	2338506	42.129	nq	99
65) 4,6-Dinitro-2-methylphenol	10.53	198	228471	41.254	nq	98
66) n-Nitrosodiphenylamine	10.60	169	1927490	41.590	nq	100
67) 4-Bromophenyl-phenylether	10.98	248	649272	40.955	nq	99
68) Hexachlorobenzene	11.05	284	712037	41.221	nq	99
69) Atrazine	11.13	200	497268	36.878	nq	99
70) Pentachlorophenol	11.24	266	392240	41.906	nq	99
71) Phenanthrene	11.46	178	3248849	41.785	nq	100
72) Anthracene	11.52	178	3213317	41.837	nq	100
73) Carbazole	11.66	167	3074205	42.404	nq	99
74) Di-n-butylphthalate	12.01	149	3790127	43.115	nq	100
75) Fluoranthene	12.66	202	3587370	42.459	nq	99
77) Benzidine	12.78	184	1633597	39.142	nq	99
78) Pyrene	12.89	202	3670921	41.252	nq	99
80) Butylbenzylphthalate	13.52	149	1652805	41.685	nq	98
81) Benzo(a)anthracene	14.10	228	3262687	41.624	nq	100
82) 3,3'-Dichlorobenzidine	14.06	252	1192679	41.246	nq	99
83) Chrysene	14.13	228	3114056	42.002	nq	100
84) Bis(2-ethylhexyl)phthalate	14.10	149	2121575	41.117	nq	99
85) Di-n-octyl phthalate	14.73	149	3805080	41.848	nq	100
86) Indeno(1,2,3-cd)pyrene	17.19	276	3698602	39.811	nq	99
88) Benzo(b)fluoranthene	15.19	252	3232755	38.828	nq	99
89) Benzo(k)fluoranthene	15.22	252	3148618	41.326	nq	99
90) Benzo(a)pyrene	15.57	252	3014846	40.114	nq	100
91) Dibenzo(a,h)anthracene	17.21	278	3004797	39.979	nq	99
92) Benzo(g,h,i)perylene	17.66	276	2925677	39.328	nq	98

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