

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP112719\
 Data File : BP001090.D
 Acq On : 27 Nov 2019 16:58
 Operator : JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Manual Integrations
 APPROVED

mohammad
 11/29/2019 8:54:58 AM

Quant Time: Nov 27 17:40:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 15:39:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	199038	20.00	ng	0.00
21) Naphthalene-d8	10.38	136	699874	20.00	ng	0.01
39) Acenaphthene-d10	13.24	164	389824	20.00	ng	0.00
64) Phenanthrene-d10	15.63	188	710957	20.00	ng	0.00
76) Chrysene-d12	19.28	240	420220	20.00	ng	0.00
87) Perylene-d12	21.06	264	475448	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.24	112	2092196	191.33	ng	0.01
7) Phenol-d6	7.80	99	2812378	203.38	ng	0.03
23) Nitrobenzene-d5	9.23	82	3125846	247.06	ng	0.02
42) 2,4,6-Tribromophenol	14.54	330	687140	147.66	ng	0.02
45) 2-Fluorobiphenyl	12.16	172	4657534	179.94	ng	0.01
79) Terphenyl-d14	17.92	244	4382579	207.45	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.56	88	497841	104.710	ng	98
3) Pyridine	3.40	79	1425380	113.391	ng	98
4) n-Nitrosodimethylamine	3.35	42	634355	144.794	ng	97
6) Aniline	7.81	93	1895042	104.932	ng	# 1
8) 2-Chlorophenol	8.00	128	1083751	93.460	ng	99
10) Phenol	7.82	94	1618610	107.016	ng	98
11) bis(2-Chloroethyl)ether	7.95	93	1257106	106.766	ng	99
12) 1,3-Dichlorobenzene	8.25	146	1272921	87.498	ng	99
13) 1,4-Dichlorobenzene	8.36	146	1285530	87.727	ng	99
14) 1,2-Dichlorobenzene	8.60	146	1178370	86.955	ng	100
15) Benzyl Alcohol	8.58	79	1160447	110.126	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.80	45	2052593	166.923	ng	98
17) 2-Methylphenol	8.76	107	1031190	104.741	ng	98
18) Hexachloroethane	9.14	117	545603	101.365	ng	98
19) n-Nitroso-di-n-propylamine	9.03	70	1047350	126.137	ng	99
20) 3+4-Methylphenols	9.02	107	1238696	101.417	ng	96
22) Acetophenone	9.00	105	1976100	109.329	ng	# 99
24) Nitrobenzene	9.26	77	1544129	121.628	ng	99
25) Isophorone	9.66	82	2867038	123.113	ng	99
26) 2-Nitrophenol	9.76	139	600076	126.487	ng	98
27) 2,4-Dimethylphenol	9.86	122	893991	100.630	ng	98
28) bis(2-Chloroethoxy)methane	10.02	93	1736605	114.054	ng	99
29) 2,4-Dichlorophenol	10.16	162	1021789	95.289	ng	100
30) 1,2,4-Trichlorobenzene	10.29	180	1155228	87.696	ng	99
31) Naphthalene	10.41	128	3283259	93.895	ng	99
32) Benzoic acid	10.12	122	753623	156.710	ng	97
33) 4-Chloroaniline	10.51	127	1498868	99.961	ng	99
34) Hexachlorobutadiene	10.63	225	728837	83.742	ng	99
35) Caprolactam	11.15	113	363146m	107.297	ng	
36) 4-Chloro-3-methylphenol	11.32	107	1230698	110.528	ng	99
37) 2-Methylnaphthalene	11.54	142	2251280	91.985	ng	98
38) 1-Methylnaphthalene	11.70	142	2124546	91.869	ng	100
40) 1,2,4,5-Tetrachlorobenzene	11.82	216	1123897	86.586	ng	99
41) Hexachlorocyclopentadiene	11.81	237	571183	87.839	ng	98

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

43) 2,4,6-Trichlorophenol	12.00	196	777013	99.283	nq	99
44) 2,4,5-Trichlorophenol	12.06	196	802833	95.946	nq	96
46) 1,1'-Biphenyl	12.32	154	2695800	92.487	nq	99
47) 2-Chloronaphthalene	12.34	162	2179265	92.874	nq	99
48) 2-Nitroaniline	12.50	65	940251	153.088	nq	98
49) Acenaphthylene	13.01	152	3249784	91.101	nq	99
50) Dimethylphthalate	12.85	163	2630526	91.258	nq	100
51) 2,6-Dinitrotoluene	12.93	165	595629	99.061	nq	100
52) Acenaphthene	13.30	154	1991983	93.363	nq	100
53) 3-Nitroaniline	13.19	138	660803	100.760	nq	98
54) 2,4-Dinitrophenol	13.36	184	261155	176.191	nq	94
55) Dibenzofuran	13.59	168	2864094	85.944	nq	98
56) 4-Nitrophenol	13.47	139	487312	106.853	nq	92
57) 2,4-Dinitrotoluene	13.58	165	713765	94.509	nq	# 80
58) Fluorene	14.15	166	2318522	87.419	nq	97
59) 2,3,4,6-Tetrachlorophenol	13.79	232	647545	91.017	nq	99
60) Diethylphthalate	14.01	149	2801115	96.743	nq	100
61) 4-Chlorophenyl-phenylether	14.16	204	1176735	83.913	nq	99
62) 4-Nitroaniline	12.51	138	797784	113.455	nq	98
63) Azobenzene	14.42	77	3063804	120.904	nq	98
65) 4,6-Dinitro-2-methylphenol	14.25	198	331731	165.379	nq	96
66) n-Nitrosodiphenylamine	14.36	169	2030592	99.338	nq	100
67) 4-Bromophenyl-phenylether	14.96	248	731914	87.452	nq	94
68) Hexachlorobenzene	15.05	284	794810	81.948	nq	95
70) Pentachlorophenol	15.35	266	443367	102.694	nq	97
71) Phenanthrene	15.67	178	3394997	93.301	nq	99
72) Anthracene	15.76	178	3354965	94.515	nq	98
73) Carbazole	16.00	167	2992301	91.946	nq	99
74) Di-n-butylphthalate	16.55	149	4041225	102.891	nq	99
75) Fluoranthene	17.38	202	3411637	82.950	nq	100
78) Pyrene	17.69	202	3381361	113.861	nq	99
80) Butylbenzylphthalate	18.57	149	1558667	132.551	nq	96
81) Benzo(a)anthracene	19.27	228	2831232	100.038	nq	99
82) 3,3'-Dichlorobenzidine	19.24	252	859343	83.279	nq	98
83) Chrysene	19.32	228	2355137	94.785	nq	99
84) Bis(2-ethylhexyl)phthalate	19.32	149	1912024	127.885	nq	99
85) Di-n-octyl phthalate	20.10	149	3534310	131.310	nq	97
86) Indeno(1,2,3-cd)pyrene	22.73	276	3247708	95.528	nq	99
88) Benzo(b)fluoranthene	20.57	252	2725277	96.161	nq	99
89) Benzo(k)fluoranthene	20.61	252	2631970m	98.657	nq	
90) Benzo(a)pyrene	20.99	252	2575499	98.829	nq	100
91) Dibenzo(a,h)anthracene	22.76	278	2590427	97.393	nq	99
92) Benzo(g,h,i)perylene	23.23	276	2687375	100.343	nq	100

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

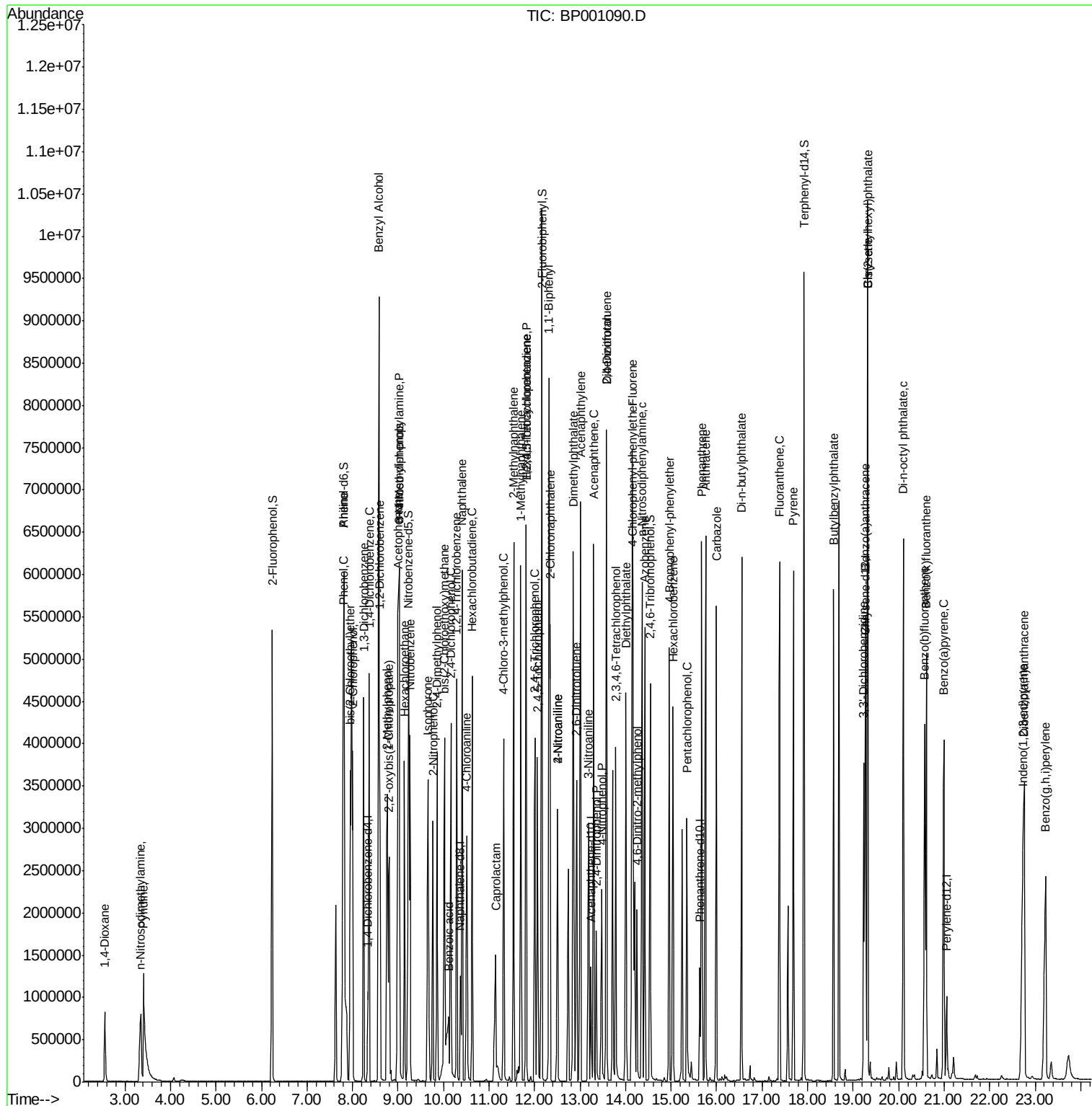
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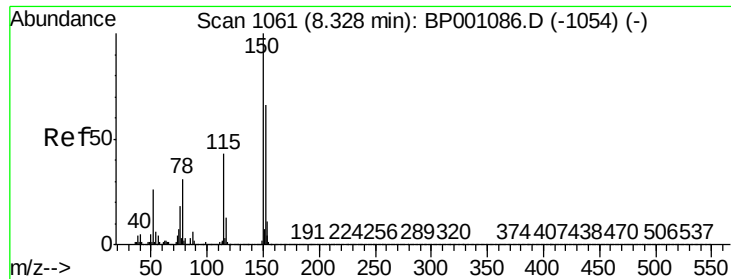
Instrument :
 BNA_P
 ClientSampleId :
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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.33 min Scan# 1062

Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

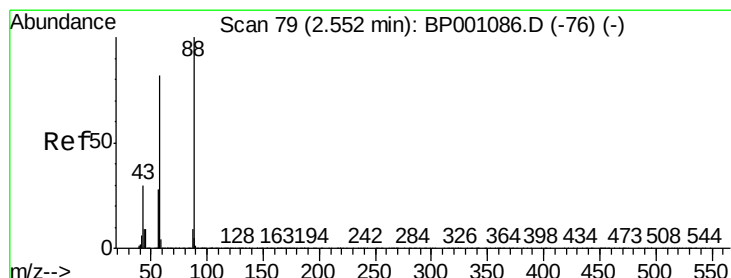
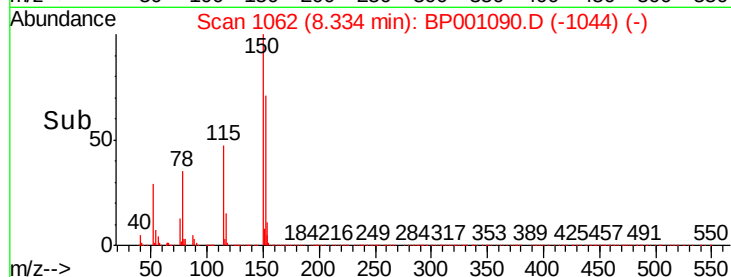
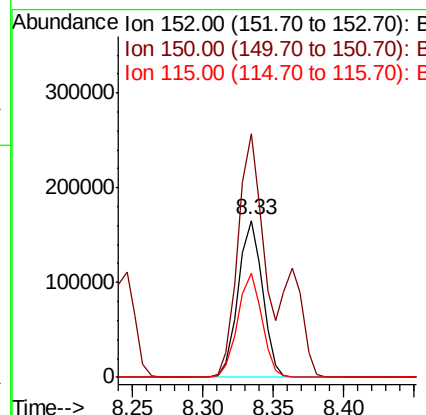
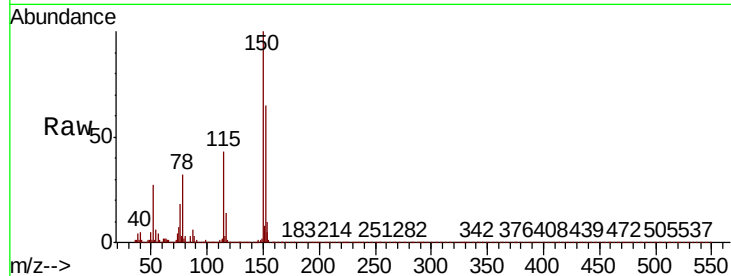
ClientSampleId :

SSTDICC100

Tot Ion:	152	Resp:	199038
Ion Ratio	Lower	Upper	
152	100		
150	155.0	120.6	181.0
115	66.0	51.6	77.4

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#2

1,4-Dioxane

Concen: 104.710 ng

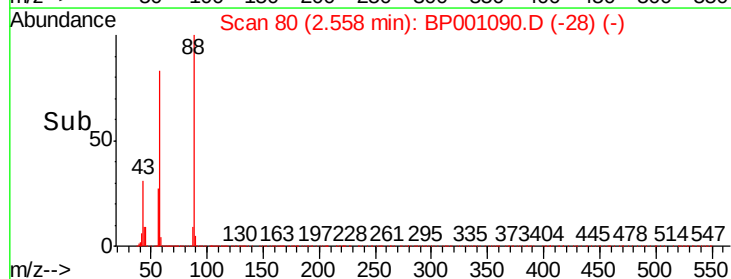
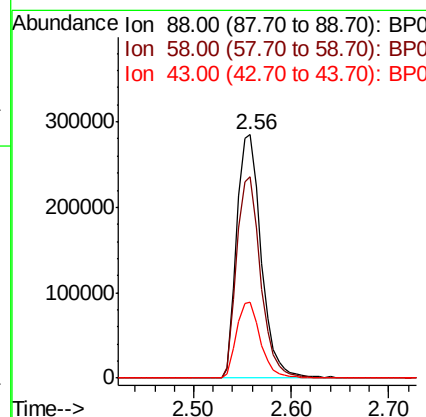
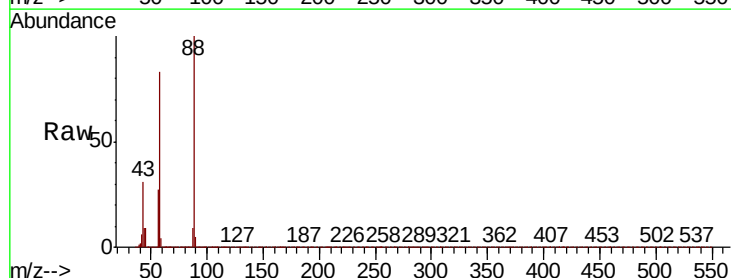
RT: 2.56 min Scan# 80

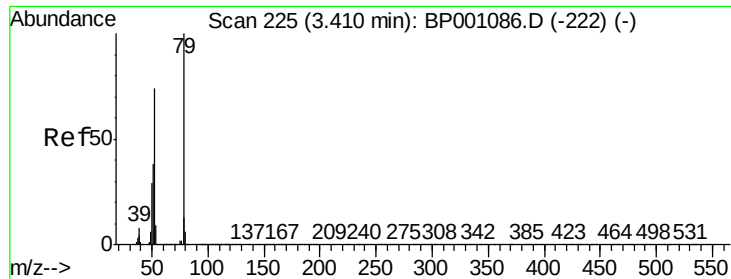
Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Tgt Ion:	88	Resp:	497841
Ion Ratio	Lower	Upper	
88	100		
58	81.7	64.3	96.5
43	30.7	23.8	35.6





#3

Pvridine

Concen: 113.391 ng

RT: 3.40 min Scan# 224

Delta R.T. -0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion: 79 Resp: 1425380

Ion Ratio Lower Upper

79 100

52 76.9 59.4 89.2

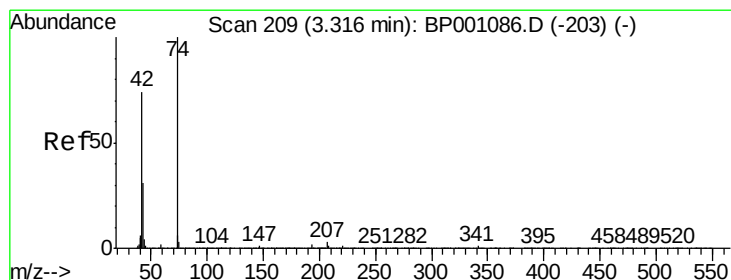
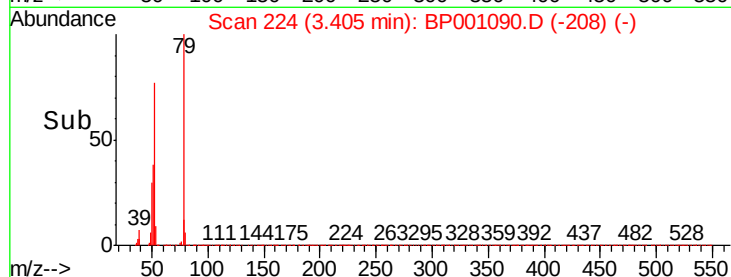
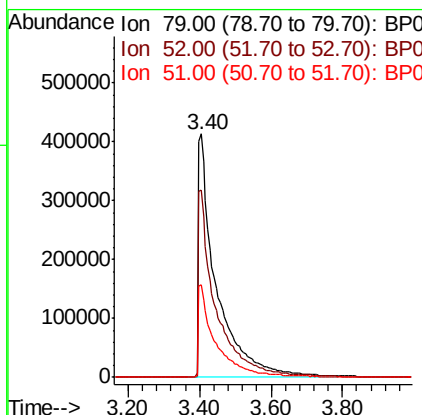
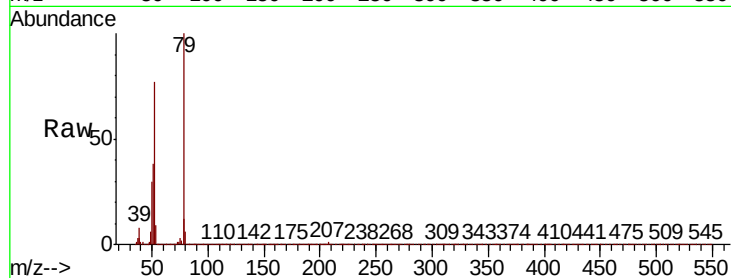
51 38.2 30.2 45.4

Manual Integrations

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#4

n-Nitrosodimethylamine

Concen: 144.794 ng

RT: 3.35 min Scan# 214

Delta R.T. 0.03 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

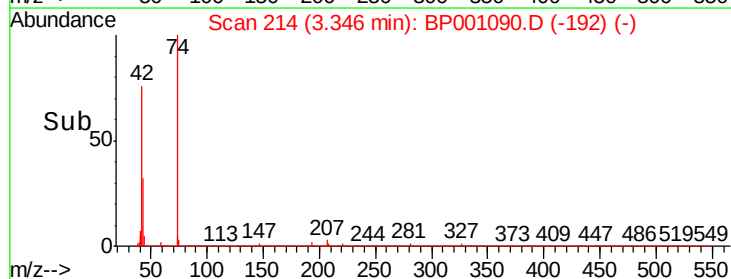
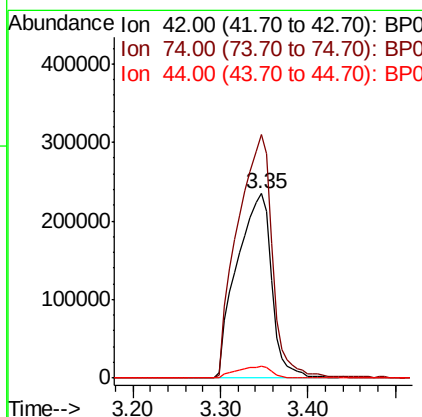
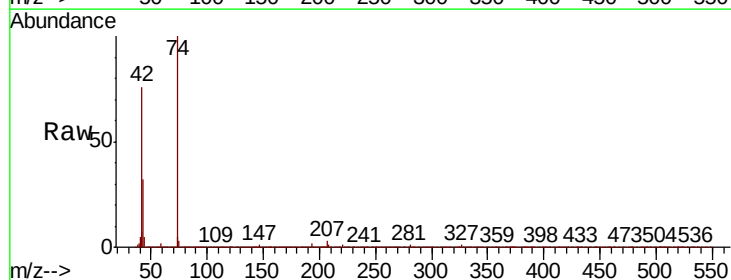
Tgt Ion: 42 Resp: 634355

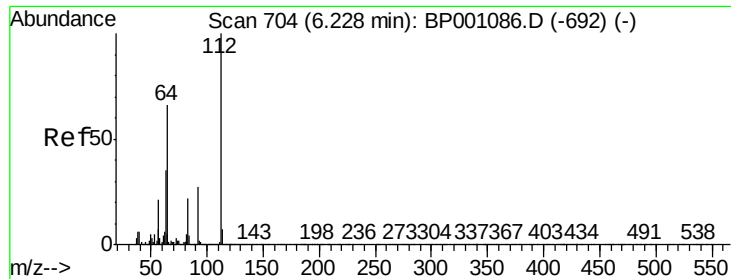
Ion Ratio Lower Upper

42 100

74 132.1 108.6 163.0

44 6.2 5.1 7.7





#5

2-Fluorophenol

Concen: 191.329 ng

RT: 6.24 min Scan# 706

Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:112 Resp: 2092196

Ion Ratio Lower Upper

112 100

64 67.4 52.8 79.2

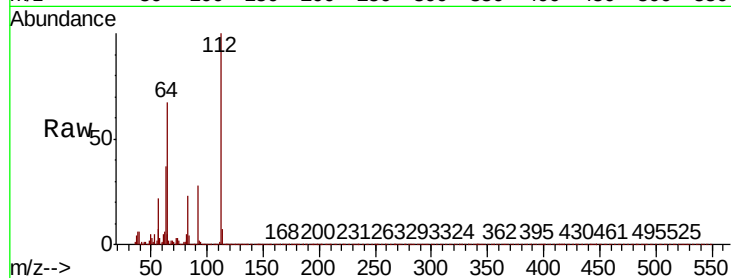
63 36.7 28.2 42.2

Manual Integrations

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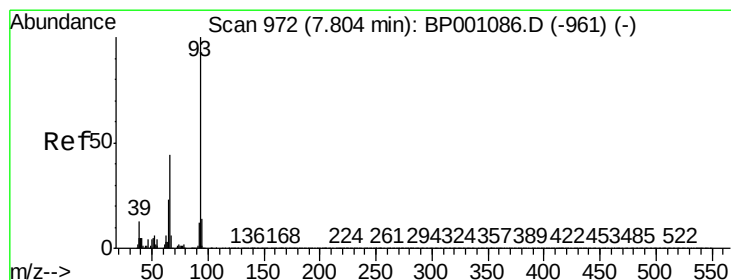
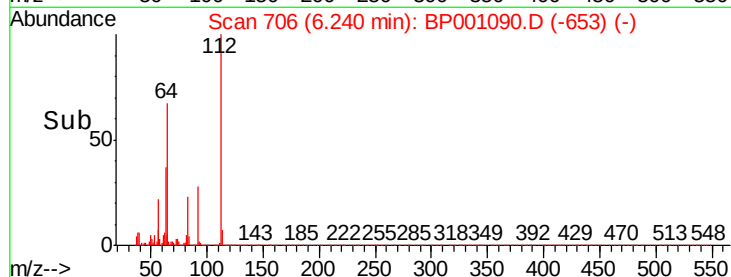
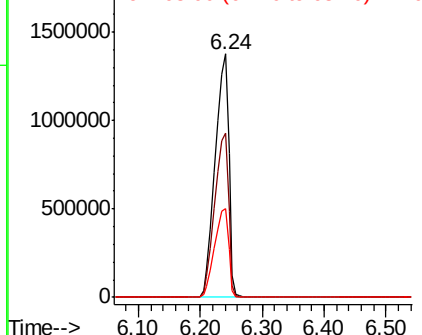
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Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 104.932 ng

RT: 7.81 min Scan# 973

Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

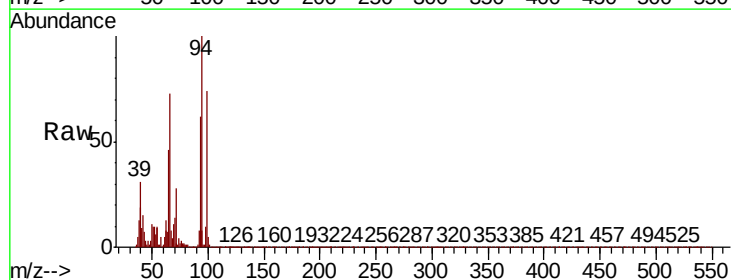
Tgt Ion: 93 Resp: 1895042

Ion Ratio Lower Upper

93 100

66 117.0 34.9 52.3#

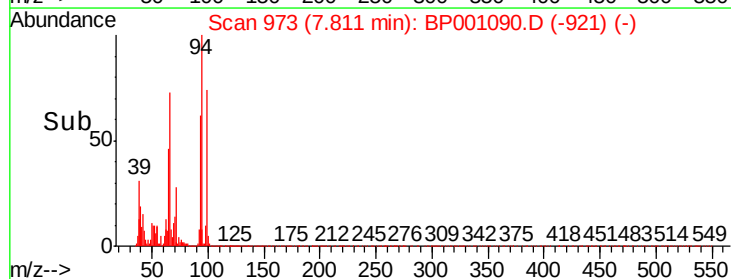
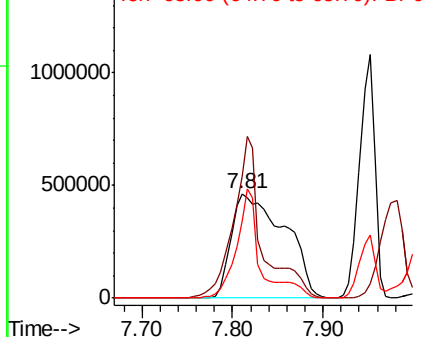
65 73.6 18.5 27.7#

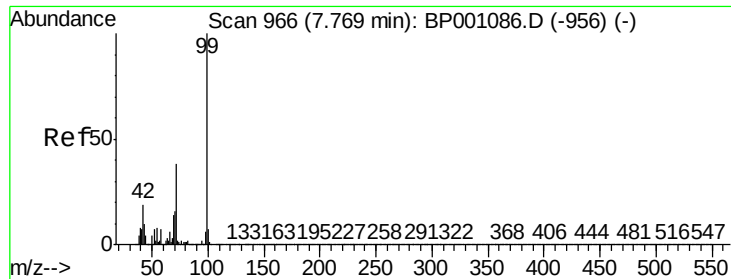


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 203.382 ng

RT: 7.80 min Scan# 971

Delta R.T. 0.03 min

Lab File: BP001090.D

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SSTDICC100

Tot Ion: 99 Resp: 2812378

Ion Ratio Lower Upper

99 100

42 20.8 15.4 23.0

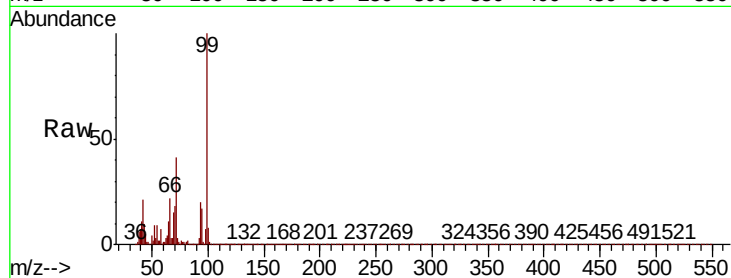
71 41.1 30.8 46.2

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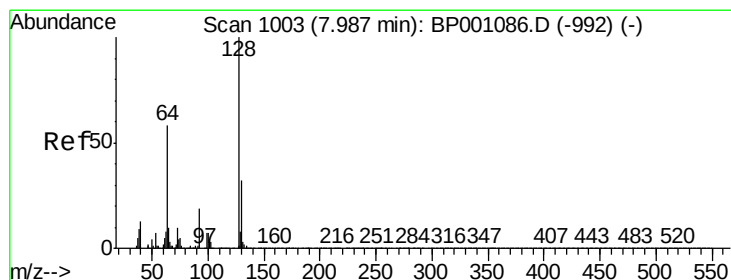
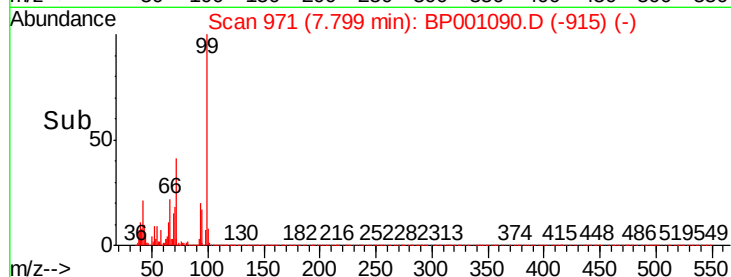
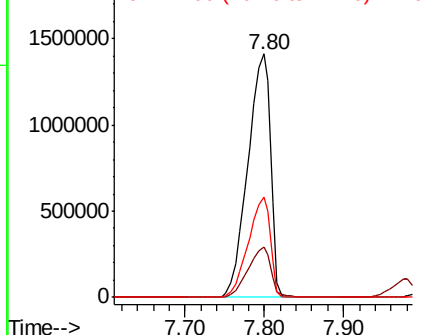
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Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 93.460 ng

RT: 8.00 min Scan# 1006

Delta R.T. 0.02 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

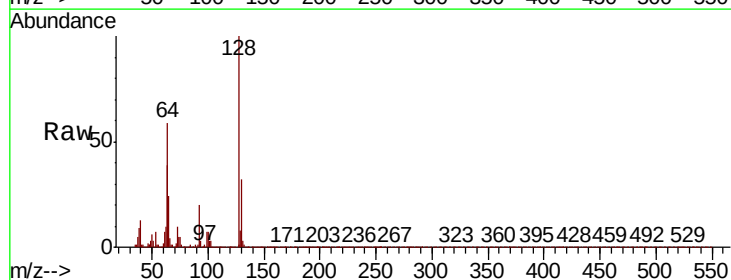
Tgt Ion:128 Resp: 1083751

Ion Ratio Lower Upper

128 100

130 32.0 11.7 51.7

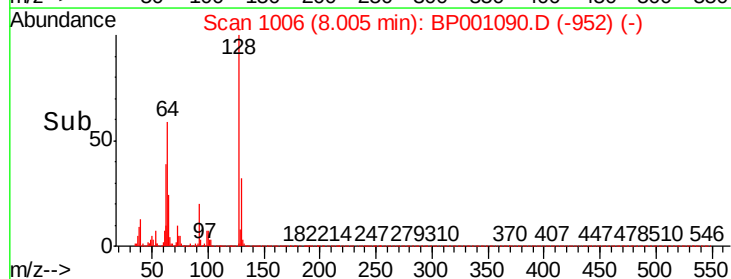
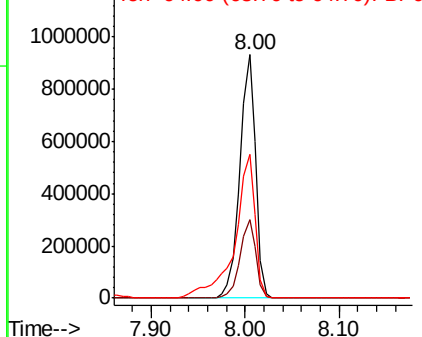
64 59.2 39.7 79.7

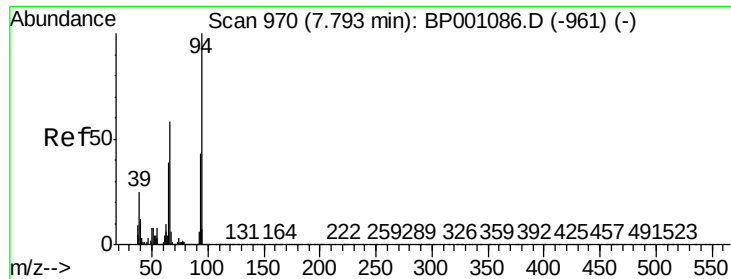


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0





#10

Phenol

Concen: 107.016 ng

RT: 7.82 min Scan# 974

Delta R.T. 0.02 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion: 94 Resp: 1618610

Ion Ratio Lower Upper

94 100

65 39.7 18.6 58.6

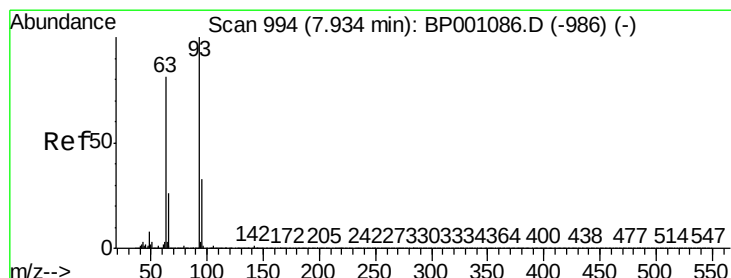
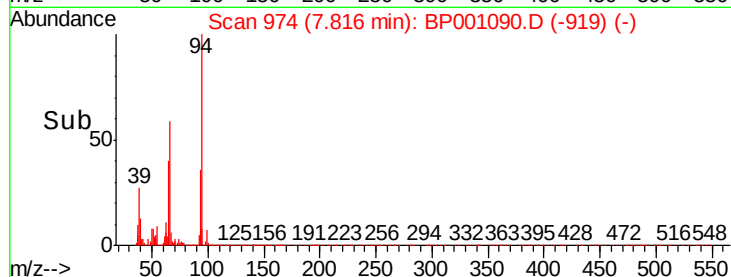
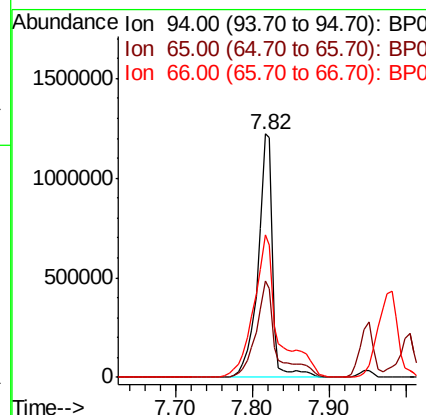
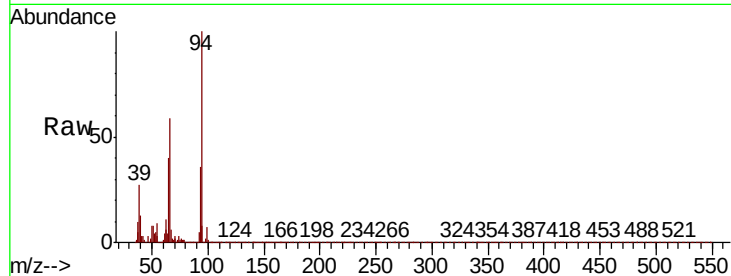
66 58.7 37.6 77.6

Manual Integrations

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#11

bis(2-Chloroethyl)ether

Concen: 106.766 ng

RT: 7.95 min Scan# 997

Delta R.T. 0.02 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

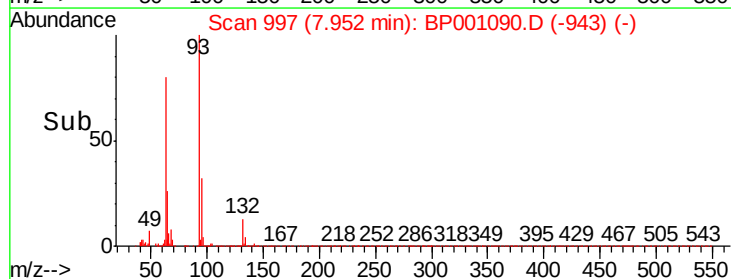
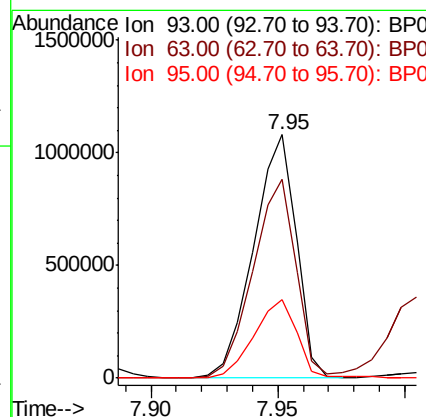
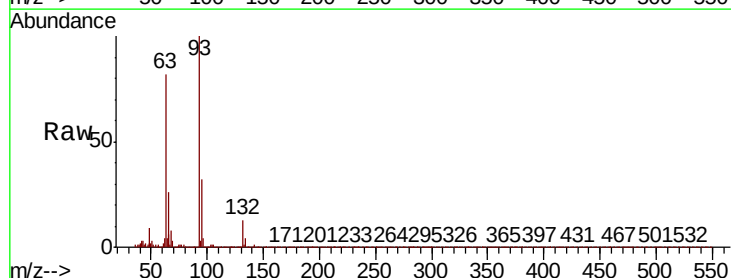
Tgt Ion: 93 Resp: 1257106

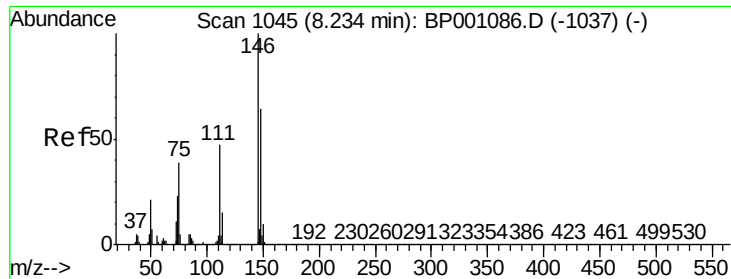
Ion Ratio Lower Upper

93 100

63 81.6 60.7 100.7

95 32.0 12.7 52.7





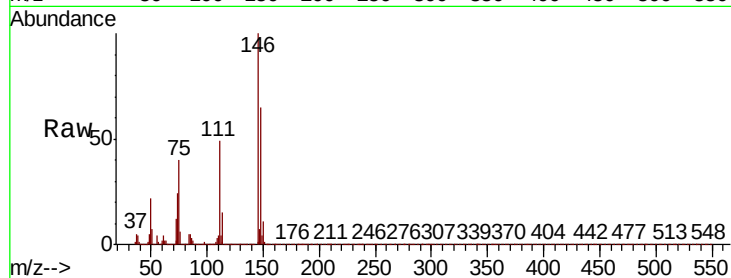
#12
1,3-Dichlorobenzene
Concen: 87.498 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
75	39.7	31.3	46.9

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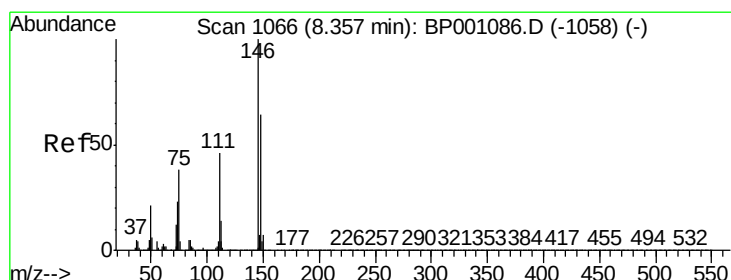
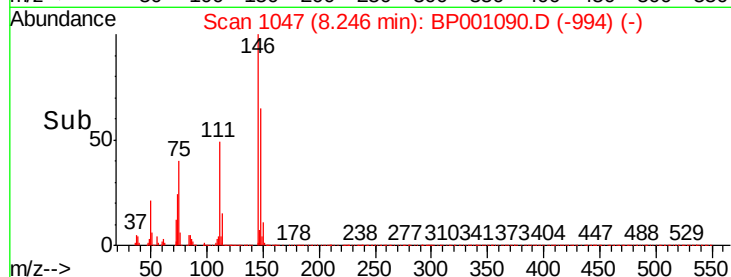
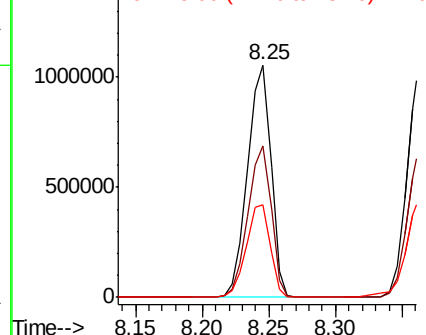


Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): E



#13
1,4-Dichlorobenzene
Concen: 87.727 ng
RT: 8.36 min Scan# 1067
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

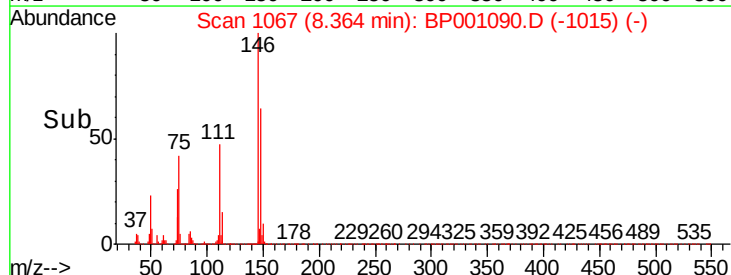
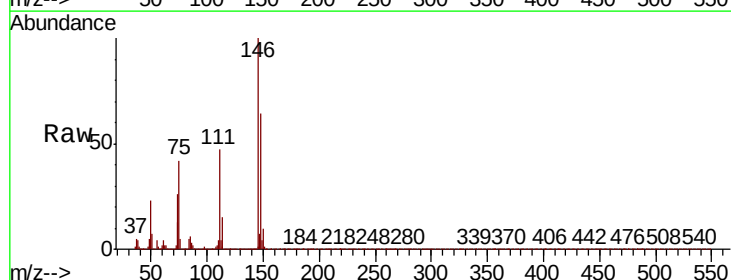
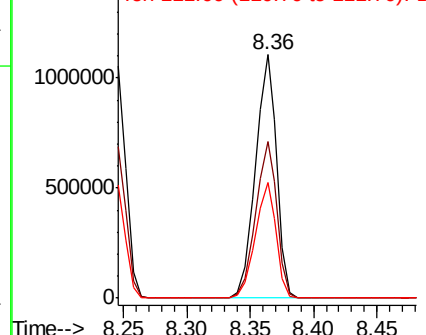
Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.6	77.4
111	47.3	37.0	55.6

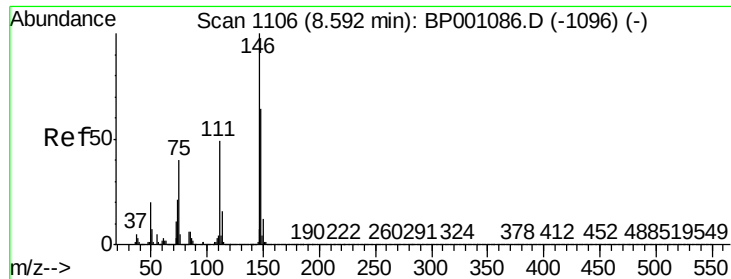
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





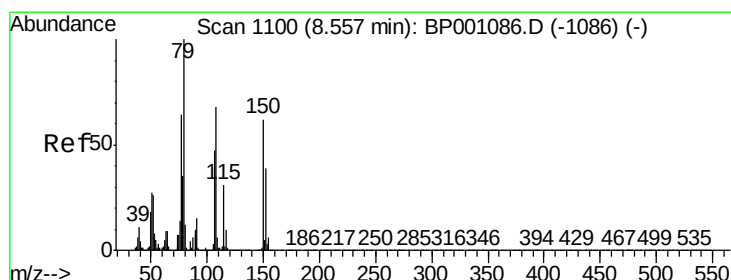
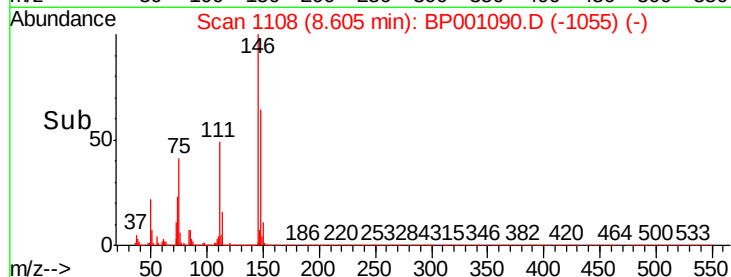
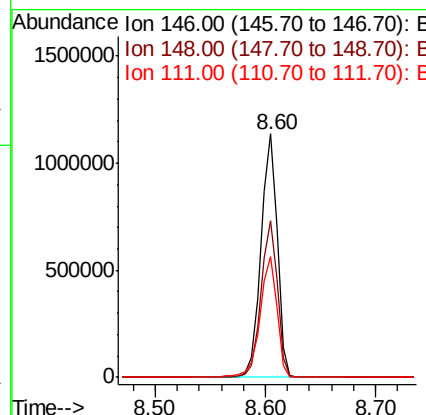
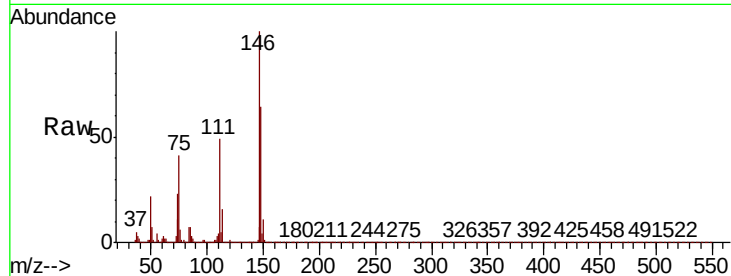
#14
1,2-Dichlorobenzene
Concen: 86.955 ng
RT: 8.60 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.5	77.3
111	49.3	39.3	58.9

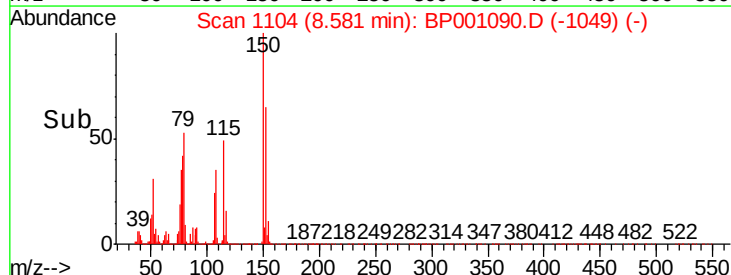
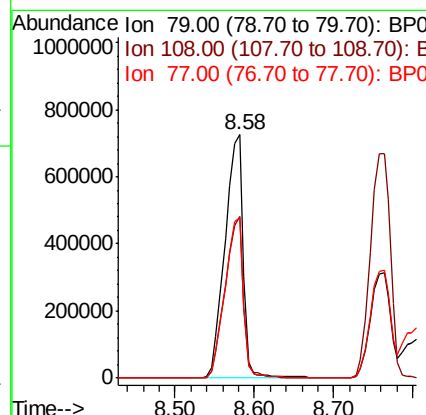
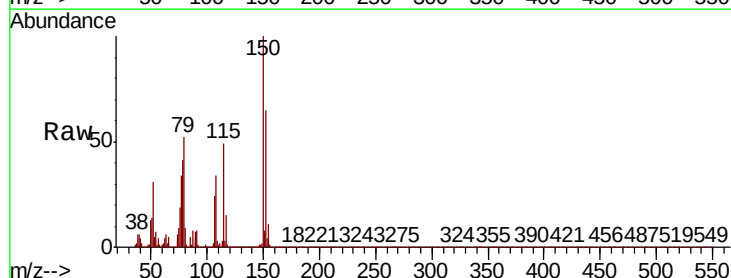
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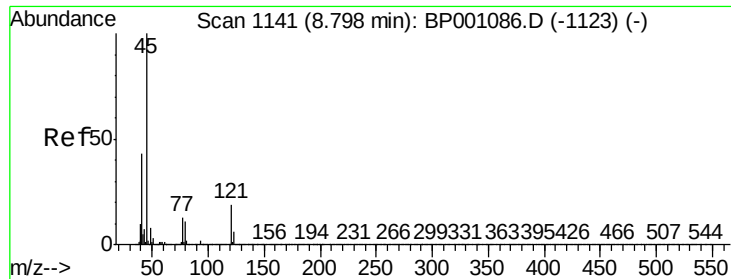
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#15
Benzyl Alcohol
Concen: 110.126 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
79	100		
108	66.3	54.8	82.2
77	66.1	51.4	77.2





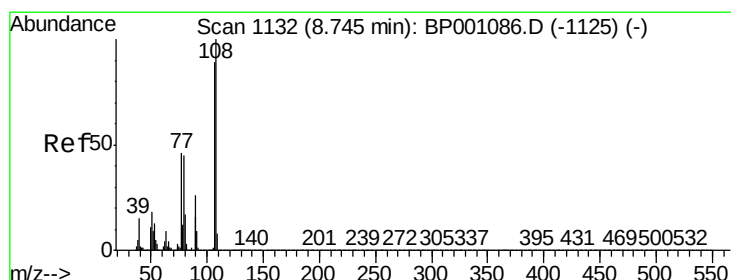
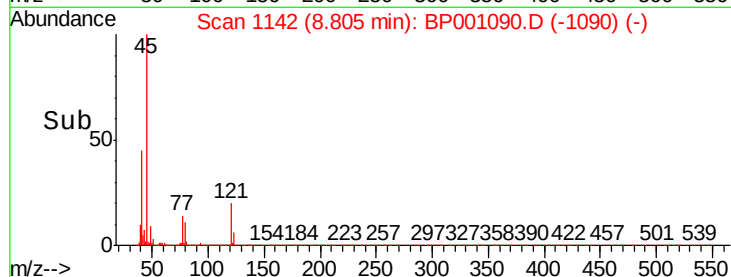
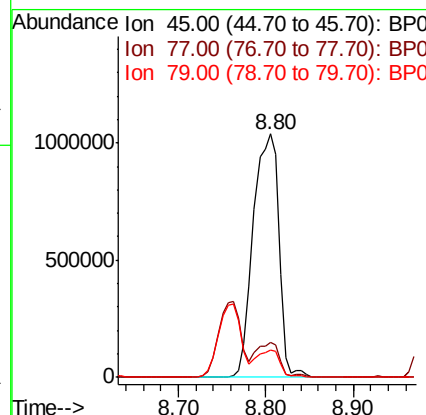
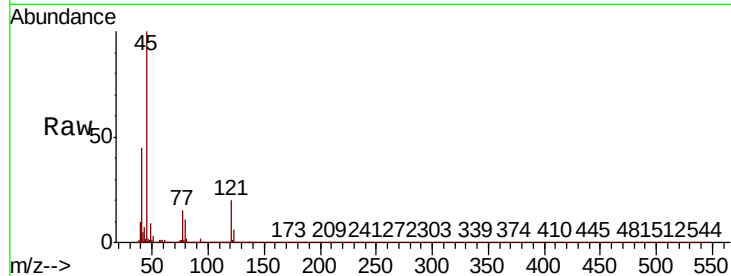
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 166.923 ng
RT: 8.80 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	33.3
79	11.3	0.0	30.9

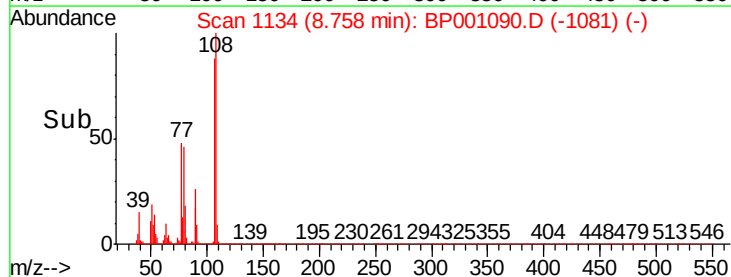
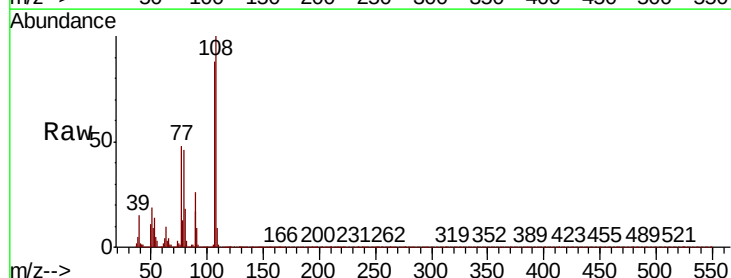
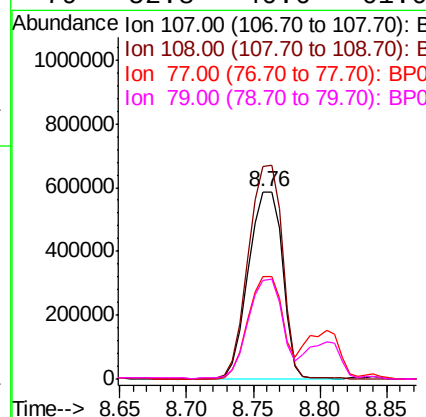
Manual Integrations
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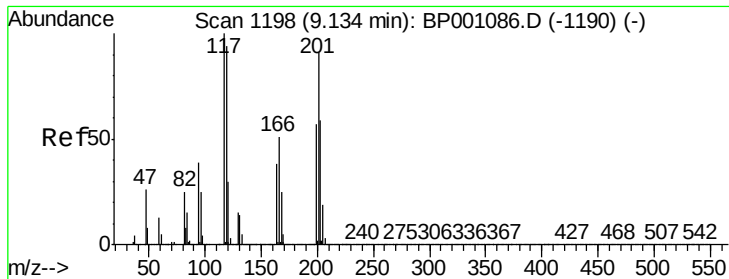
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#17
2-Methylphenol
Concen: 104.741 ng
RT: 8.76 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.6	89.8	134.6
77	54.4	41.4	62.2
79	52.8	40.6	61.0





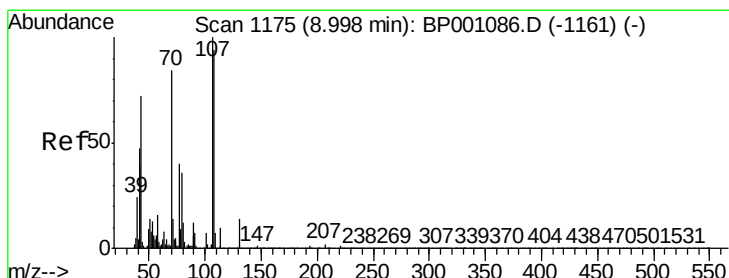
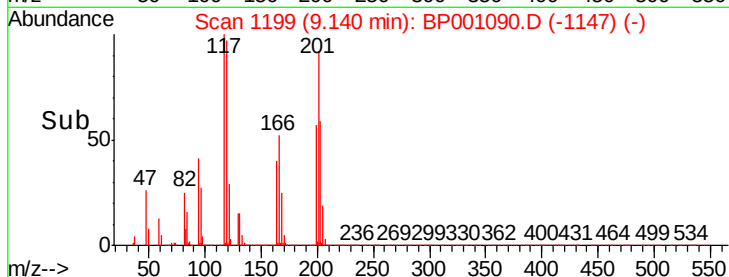
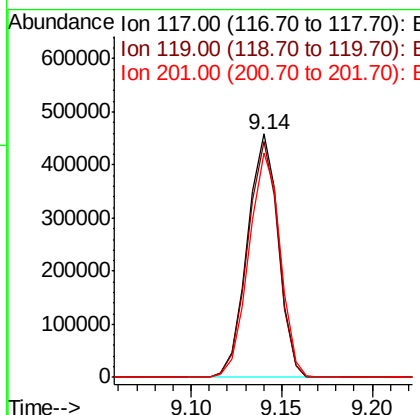
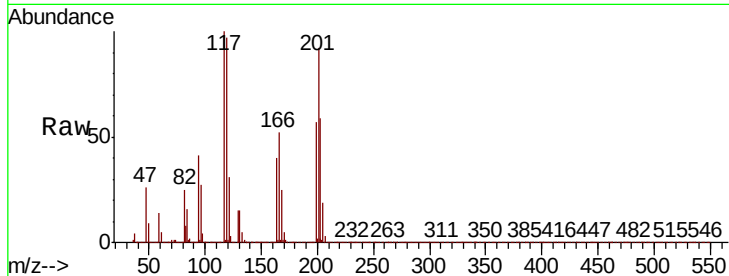
#18
Hexachloroethane
Concen: 101.365 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.2	112.8
201	92.2	72.5	108.7

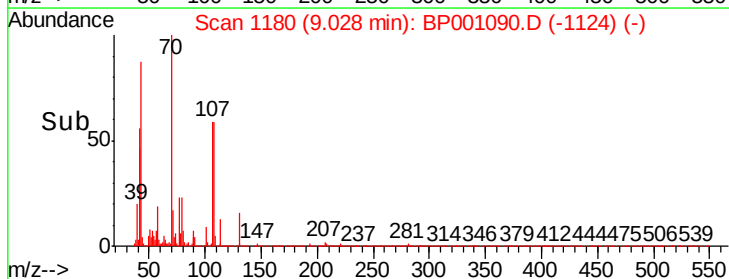
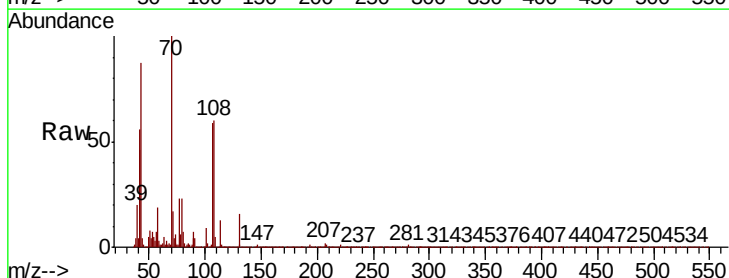
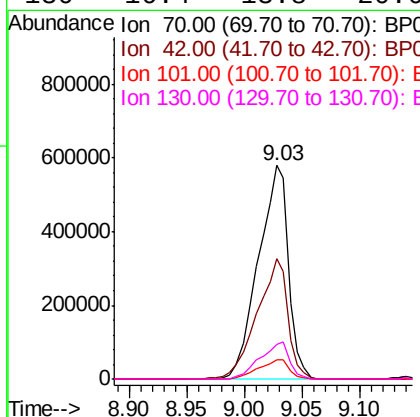
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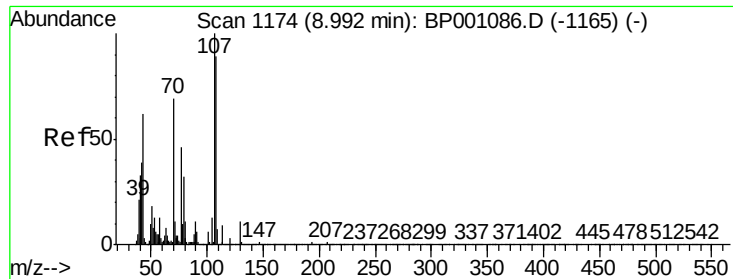
mohammad
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#19
n-Nitroso-di-n-propylamine
Concen: 126.137 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.03 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
70	100		
42	56.1	44.6	66.8
101	9.2	7.1	10.7
130	16.4	13.8	20.6





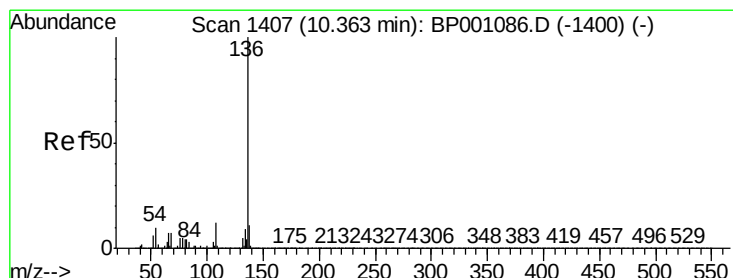
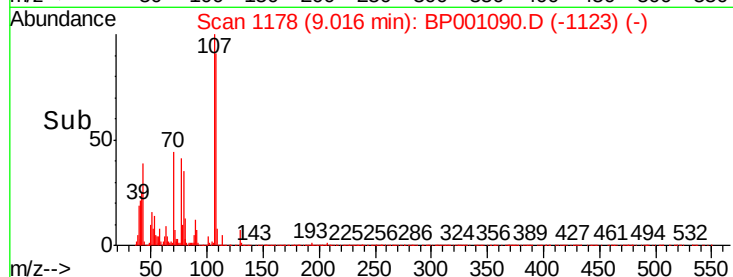
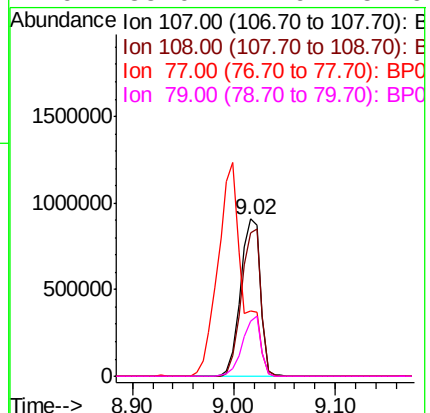
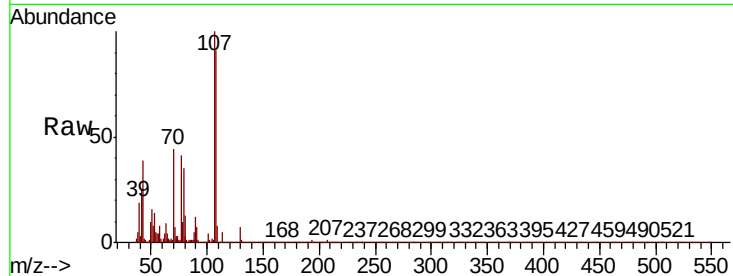
#20
3+4-Methylphenols
Concen: 101.417 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.9	108.9
77	41.3	25.9	65.9
79	35.0	11.9	51.9

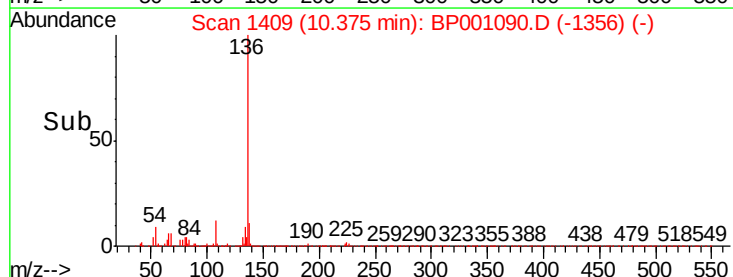
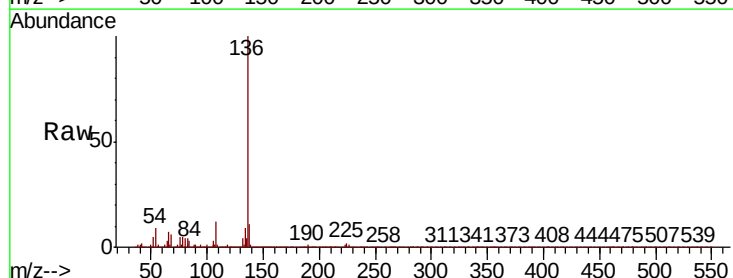
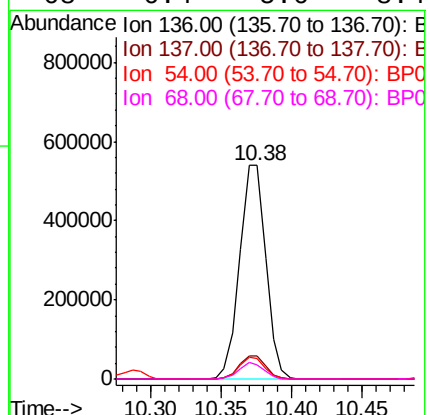
Manual Integrations
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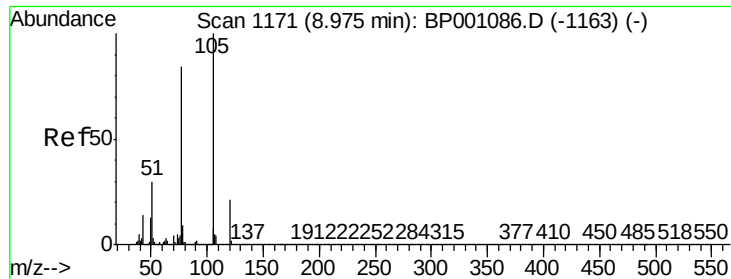
mohammad
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.38 min Scan# 1409
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	9.3	7.9	11.9
68	6.4	5.6	8.4





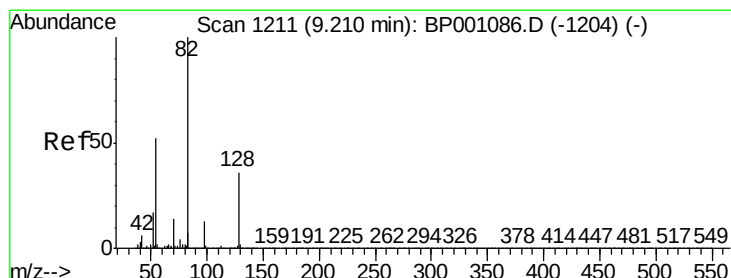
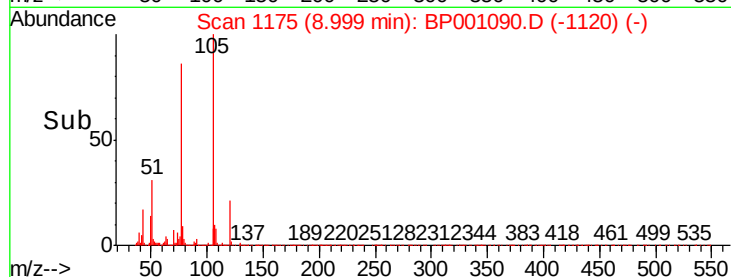
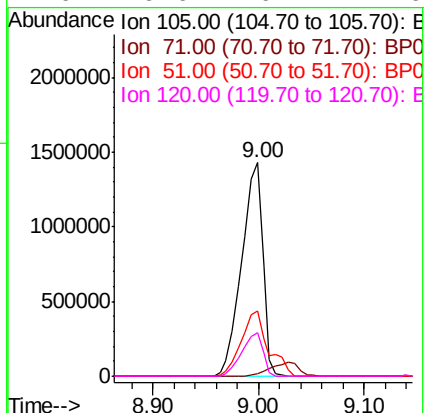
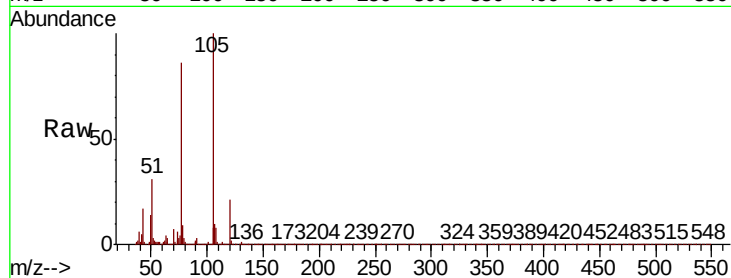
#22
Acetophenone
Concen: 109.329 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.5	0.7#
51	30.7	24.2	36.4
120	20.6	16.4	24.6

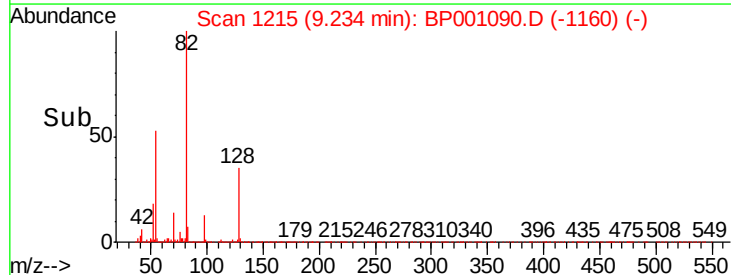
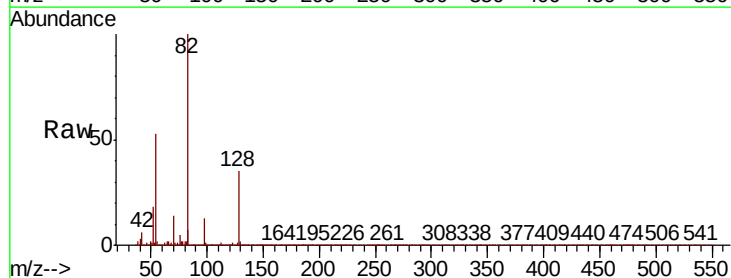
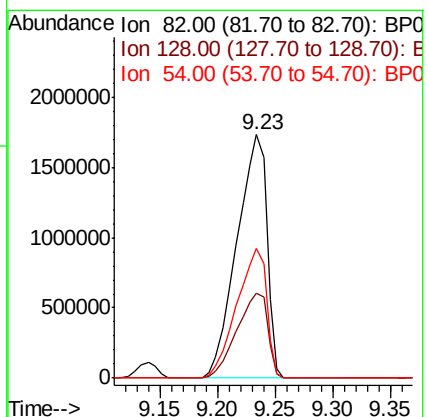
Manual Integrations
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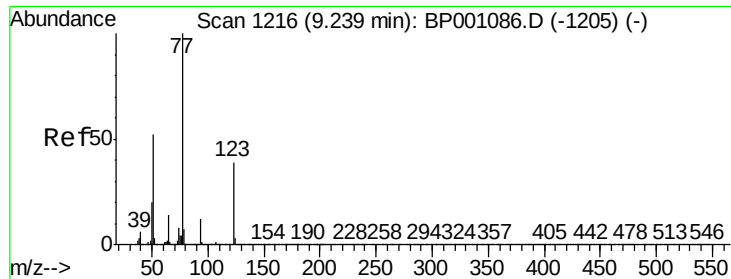
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#23
Nitrobenzene-d5
Concen: 247.060 ng
RT: 9.23 min Scan# 1215
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.1	28.9	43.3
54	53.2	41.9	62.9





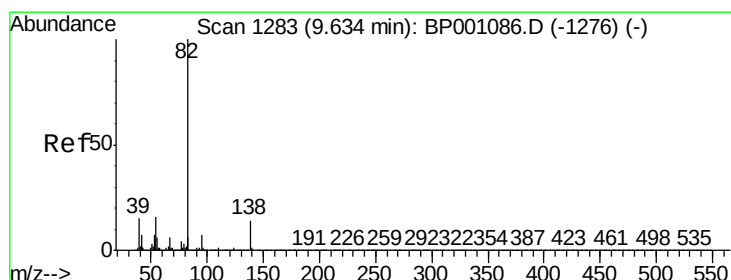
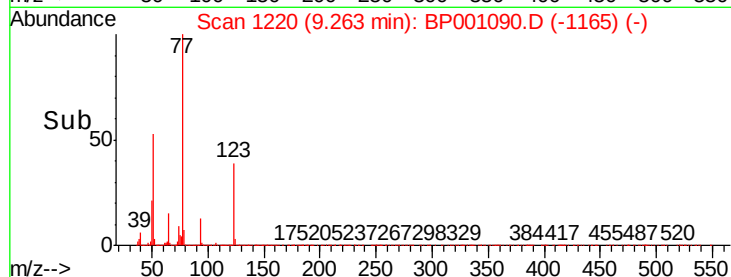
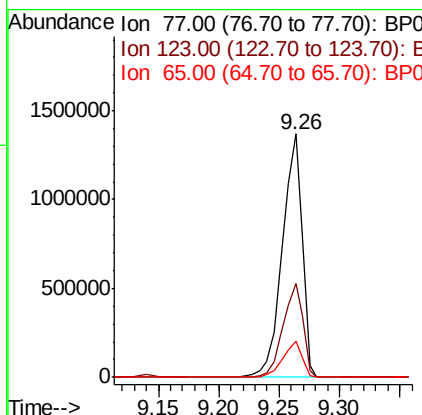
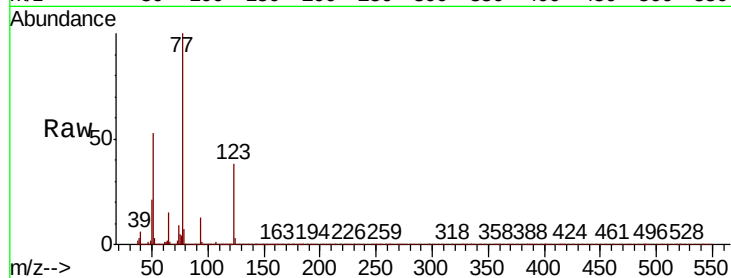
#24
Nitrobenzene
Concen: 121.628 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC100

Tot Ion	Ratio	Lower	Upper
77	100		
123	38.5	31.0	46.4
65	14.6	11.0	16.6

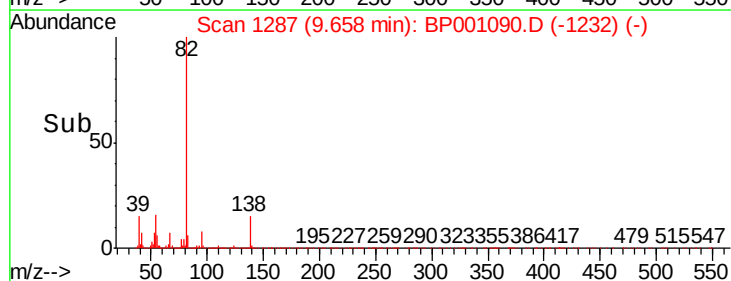
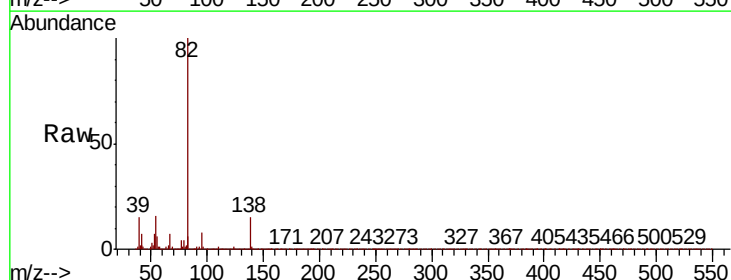
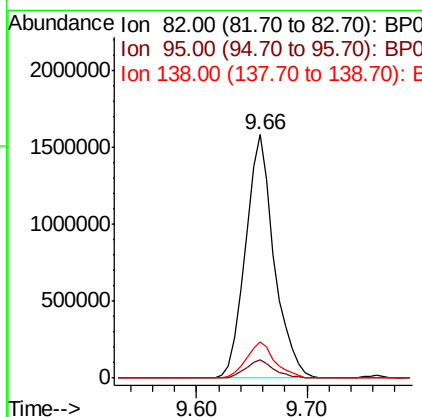
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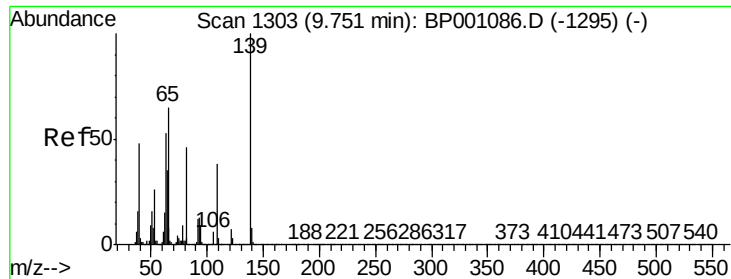
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#25
Isophorone
Concen: 123.113 ng
RT: 9.66 min Scan# 1287
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	14.6	11.3	16.9





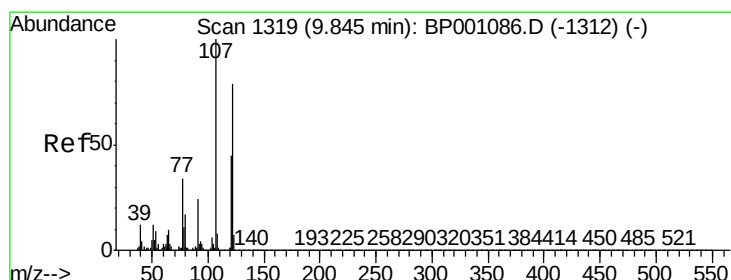
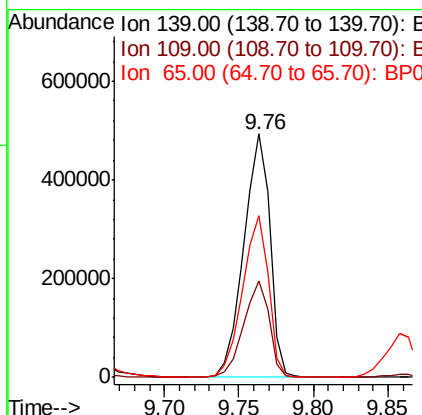
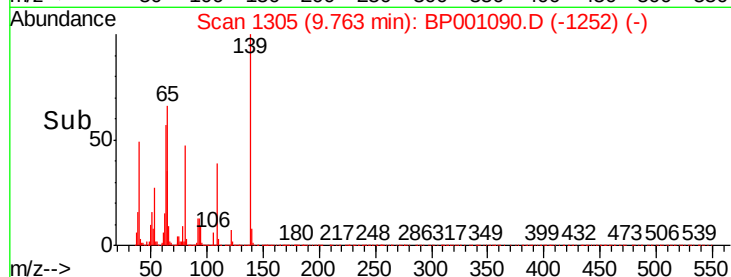
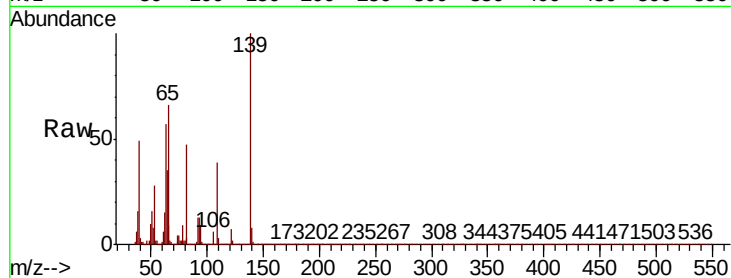
#26
2-Nitrophenol
Concen: 126.487 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	39.5	30.6	45.8	
65	66.3	51.8	77.8	

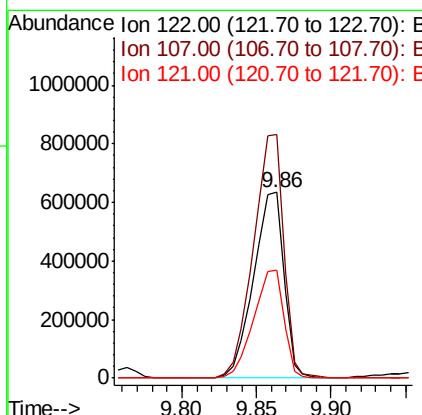
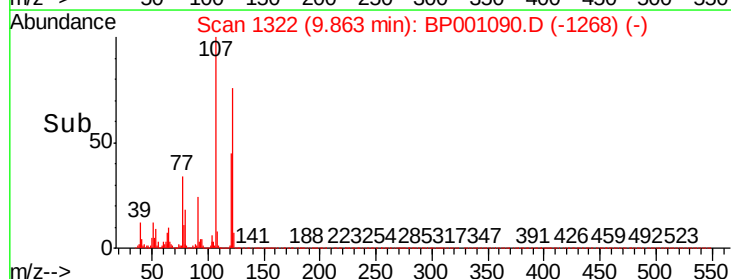
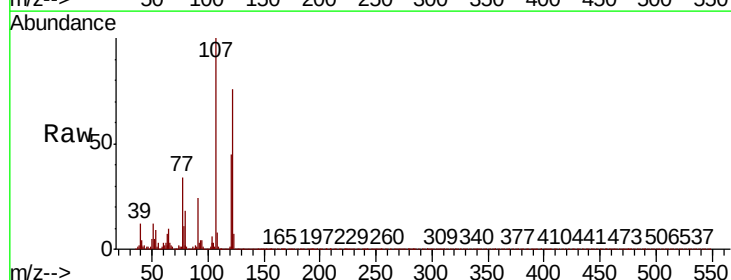
Manual Integrations
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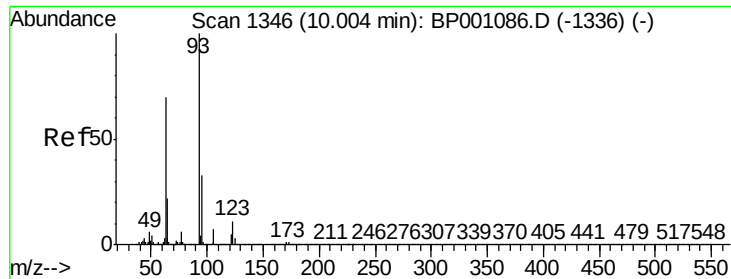
mohammad
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#27
2,4-Dimethylphenol
Concen: 100.630 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
107	131.0	101.9	152.9	
121	58.3	46.1	69.1	





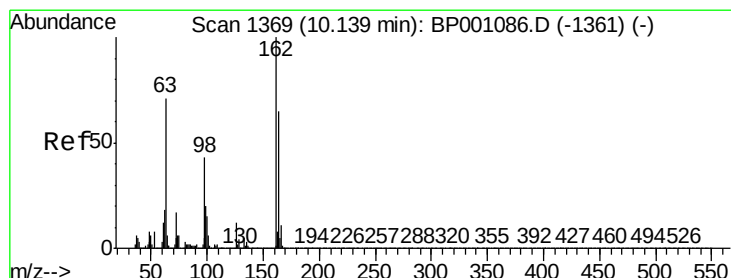
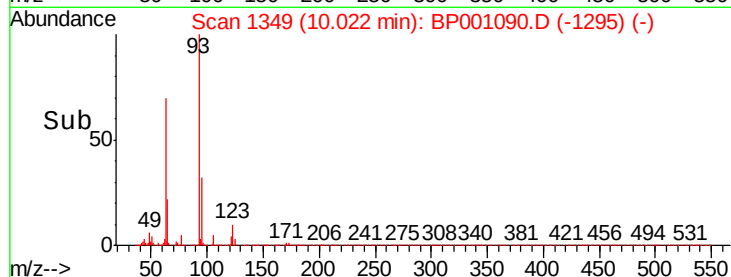
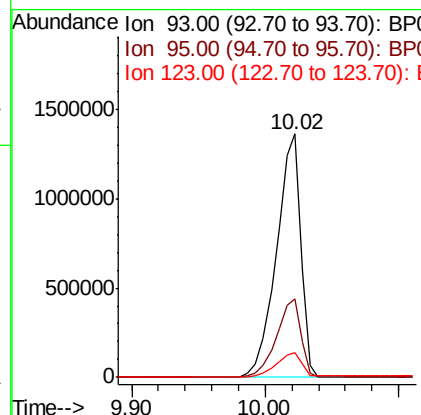
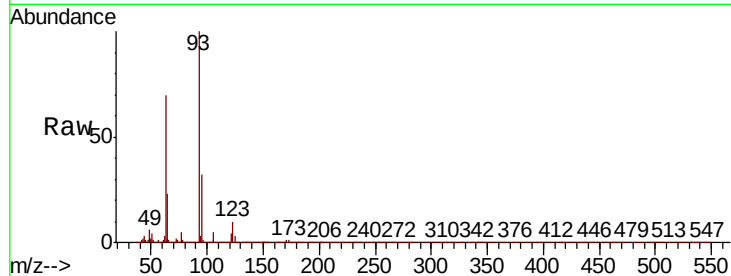
#28
bis(2-Chloroethoxy)methane
Concen: 114.054 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.0	39.0
123	10.1	8.9	13.3

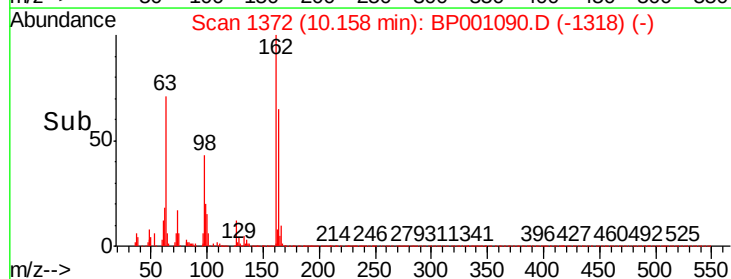
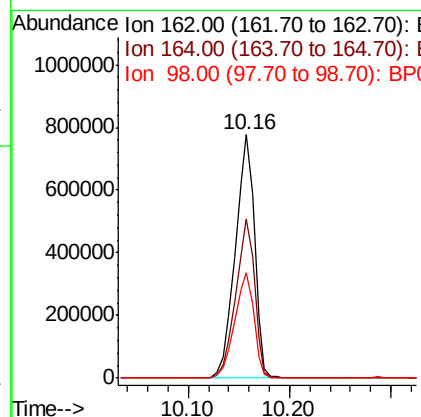
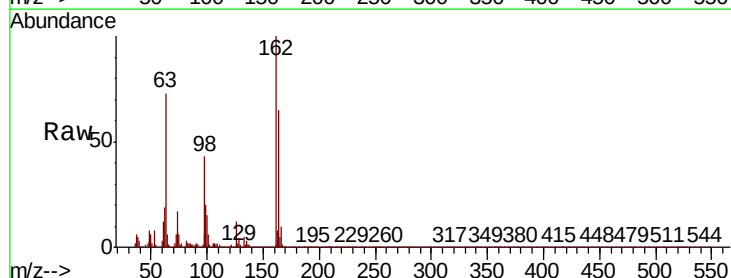
Manual Integrations
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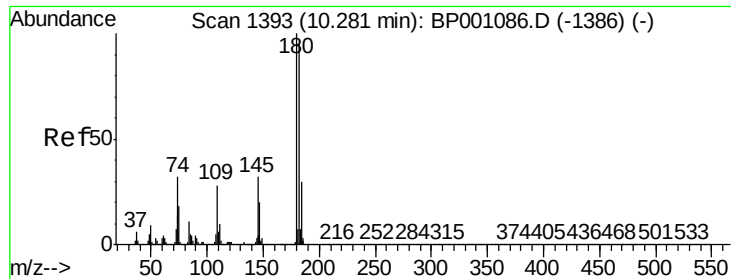
mohammad
11/29/2019 8:54:58 AM



#29
2,4-Dichlorophenol
Concen: 95.289 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.1	85.1
98	43.2	23.4	63.4





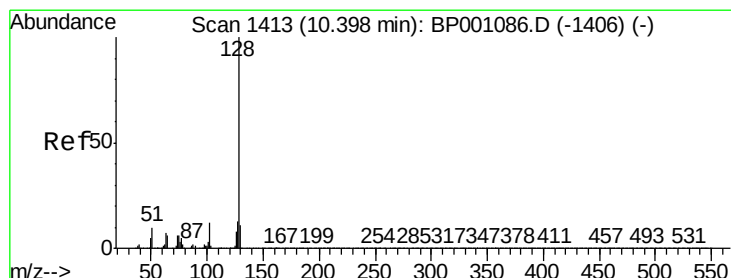
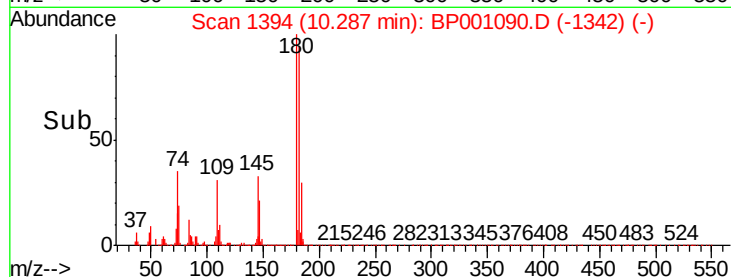
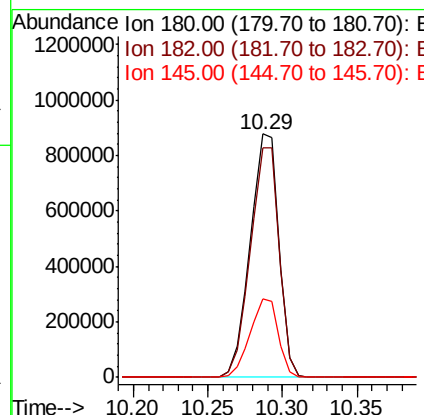
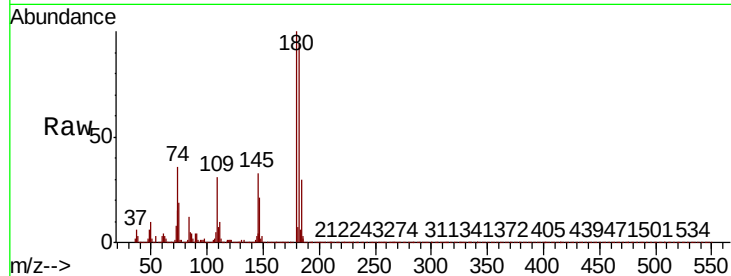
#30
1,2,4-Trichlorobenzene
Concen: 87.696 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.3	114.5
145	32.5	25.4	38.2

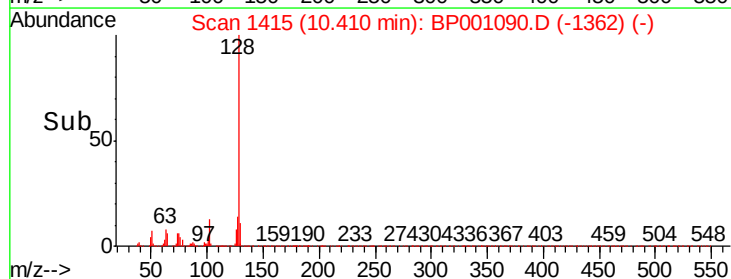
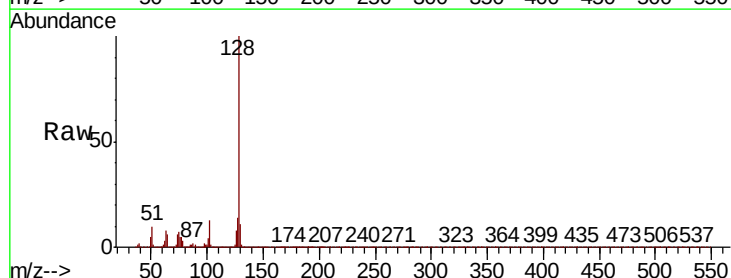
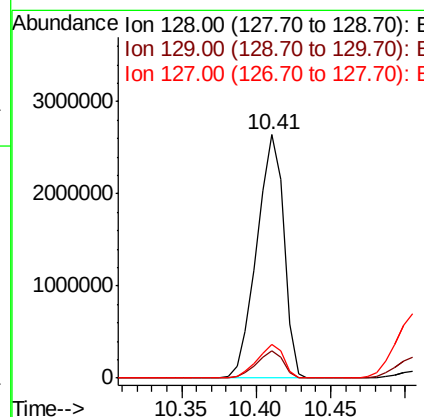
Manual Integrations
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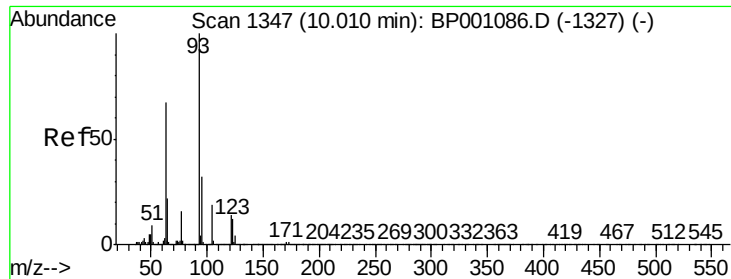
mohammad
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#31
Naphthalene
Concen: 93.895 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.8	10.6	16.0





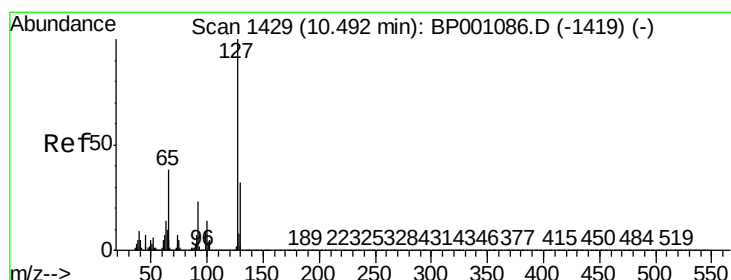
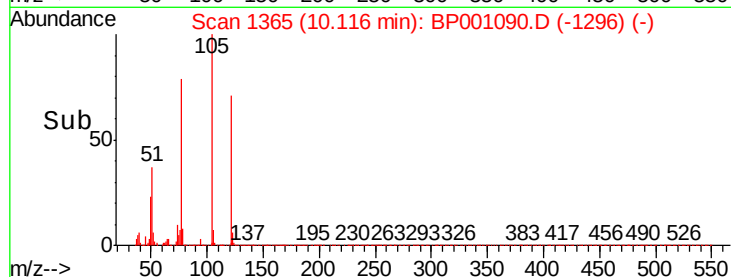
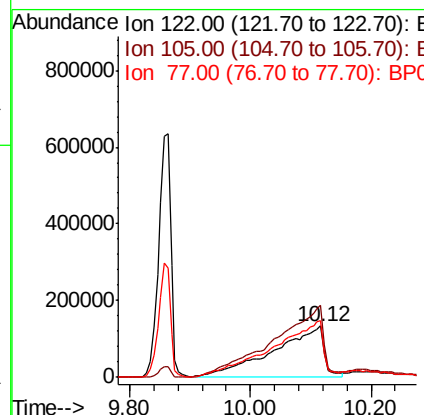
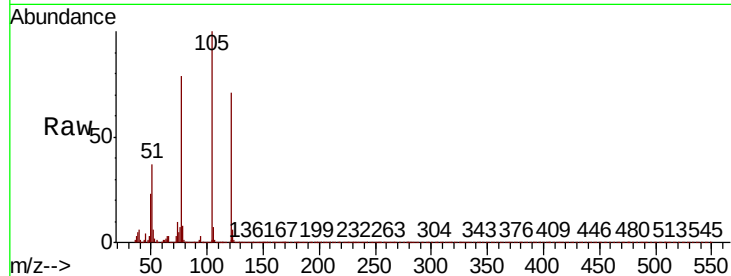
#32
Benzoic acid
Concen: 156.710 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.11 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
122	100		
105	140.4	116.8	156.8
77	111.3	95.0	135.0

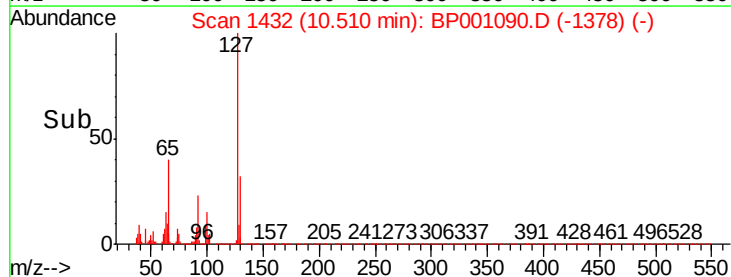
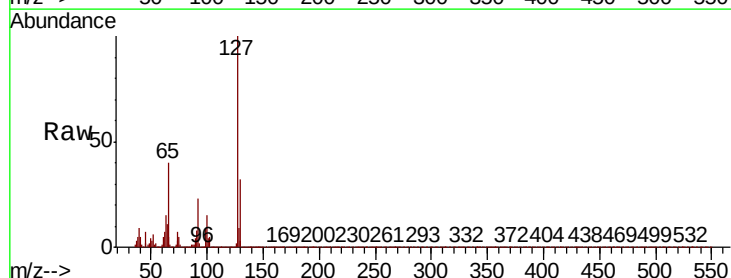
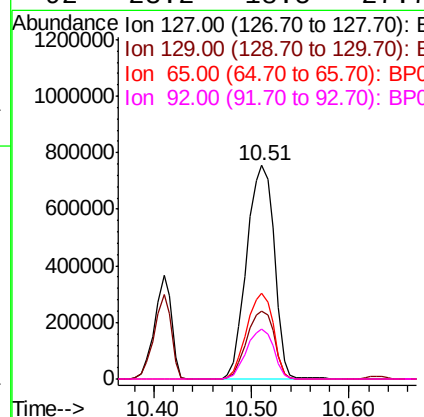
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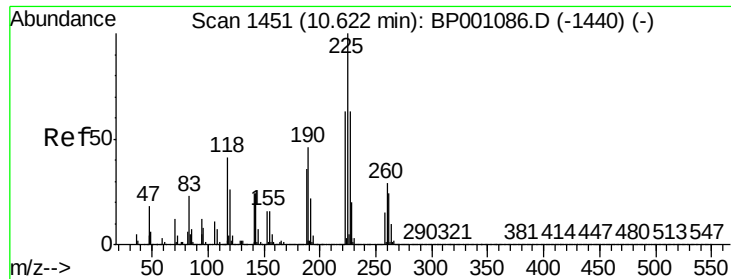
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#33
4-Chloroaniline
Concen: 99.961 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.5	38.3
65	40.0	30.6	46.0
92	23.2	18.5	27.7





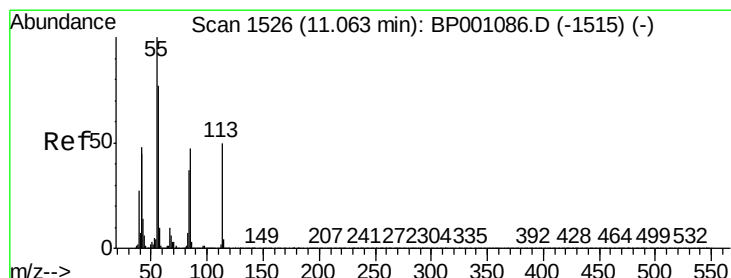
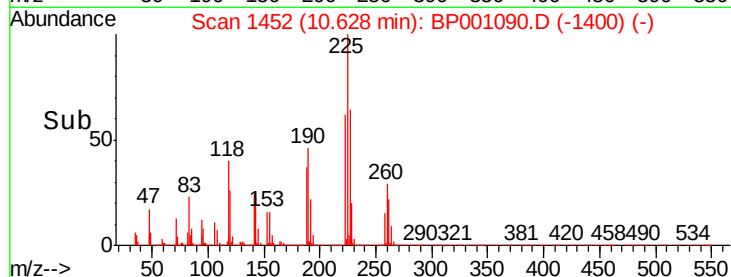
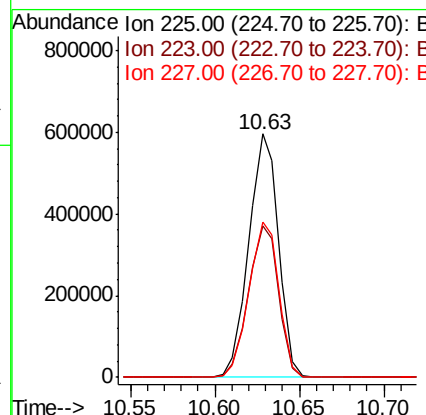
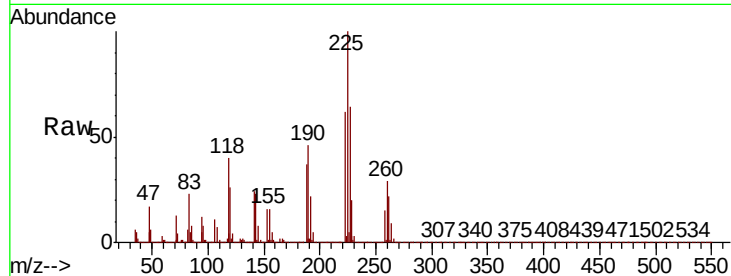
#34
Hexachlorobutadiene
Concen: 83.742 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.0	75.0
227	63.8	50.0	75.0

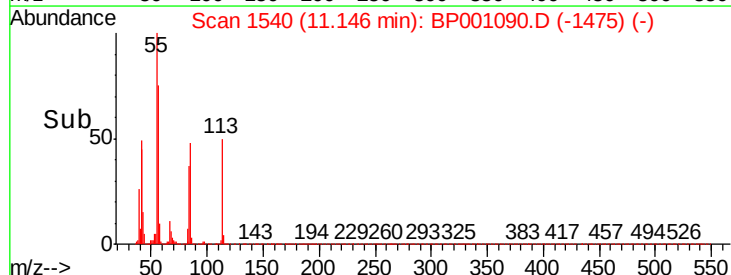
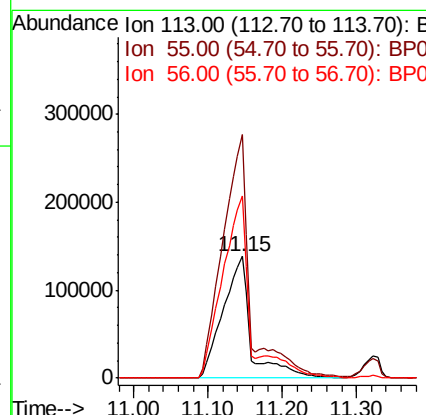
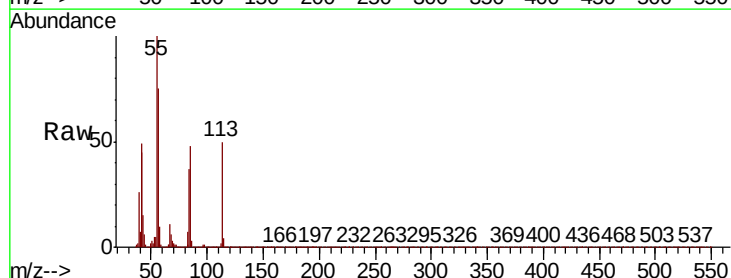
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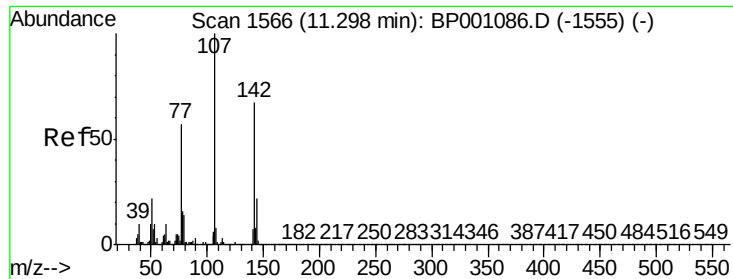
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#35
Caprolactam
Concen: 107.297 ng m
RT: 11.15 min Scan# 1540
Delta R.T. 0.08 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
113	100		
55	200.2	181.2	221.2
56	150.0	134.7	174.7





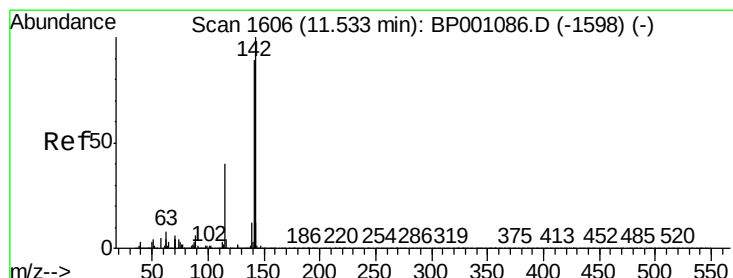
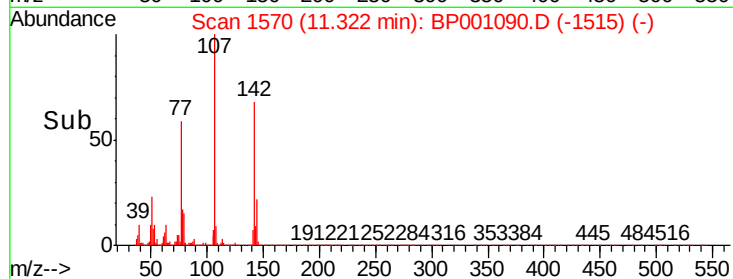
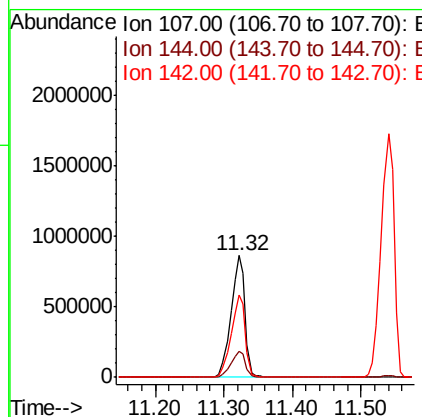
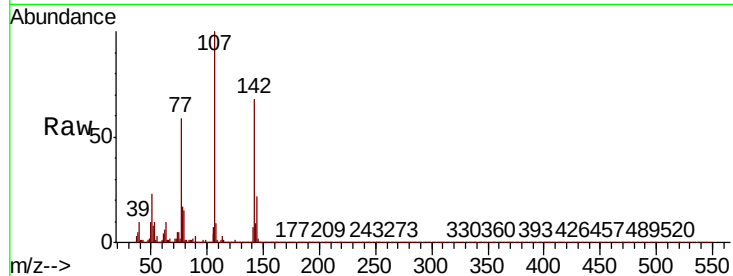
#36
4-Chloro-3-methylphenol
Concen: 110.528 ng
RT: 11.32 min Scan# 1570
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.5	26.3
142	67.8	53.3	79.9

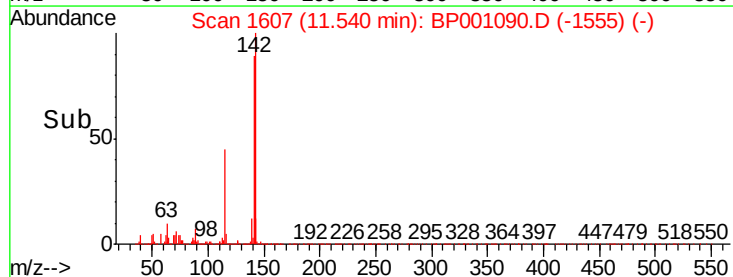
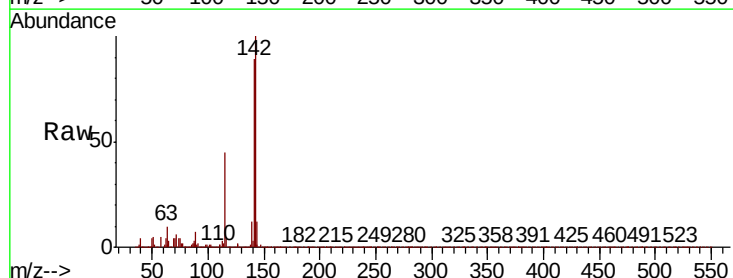
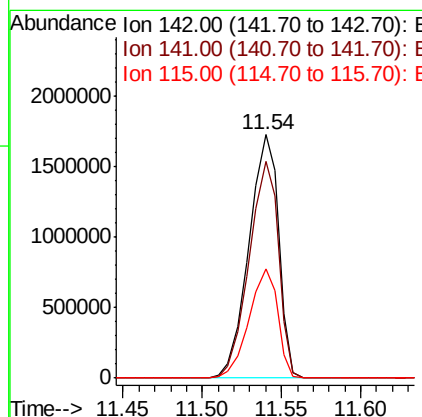
Manual Integrations
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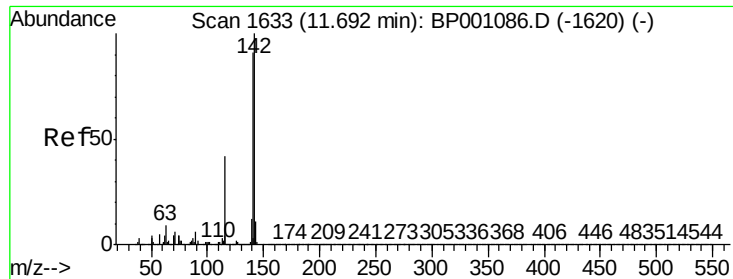
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#37
2-Methylnaphthalene
Concen: 91.985 ng
RT: 11.54 min Scan# 1607
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.1	106.7
115	44.7	32.3	48.5





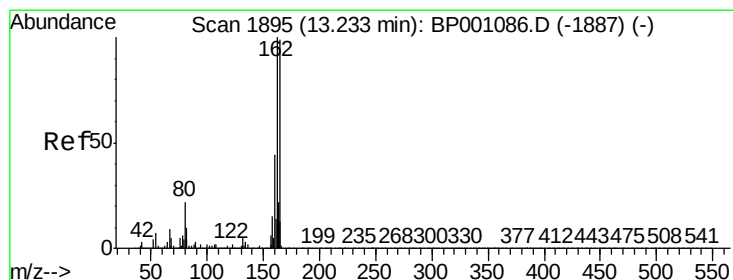
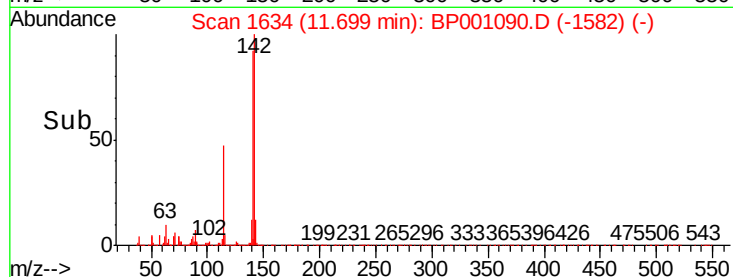
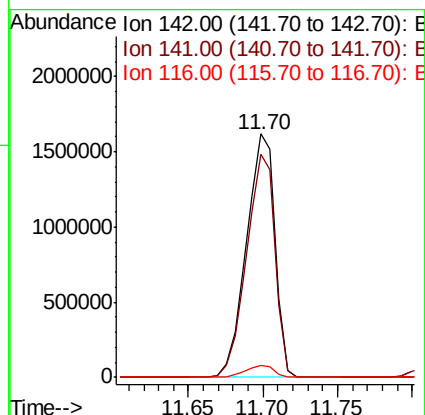
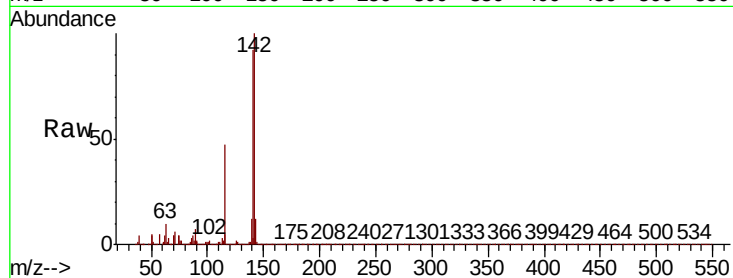
#38
1-Methylnaphthalene
Concen: 91.869 ng
RT: 11.70 min Scan# 1634
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.0	109.4
116	4.8	3.4	5.2

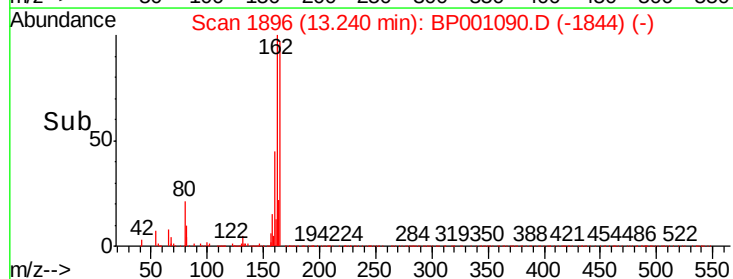
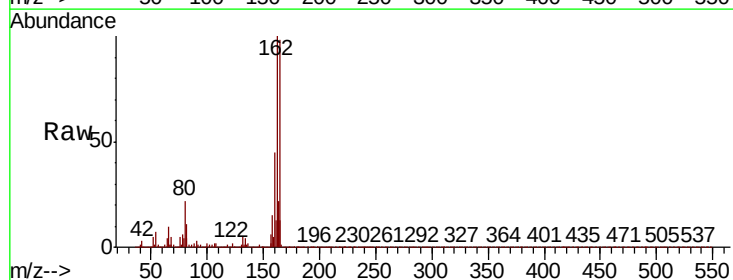
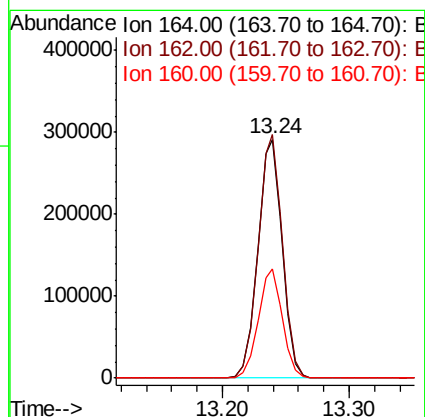
Manual Integrations
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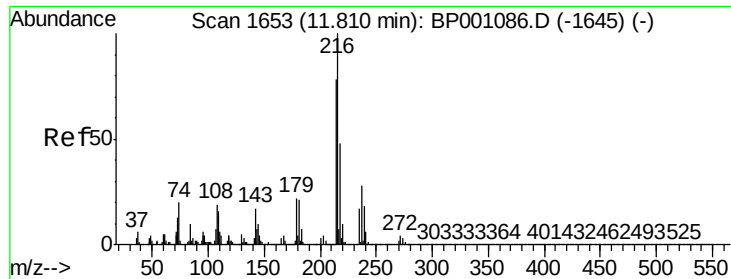
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.24 min Scan# 1896
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.6	120.8
160	45.8	35.4	53.2





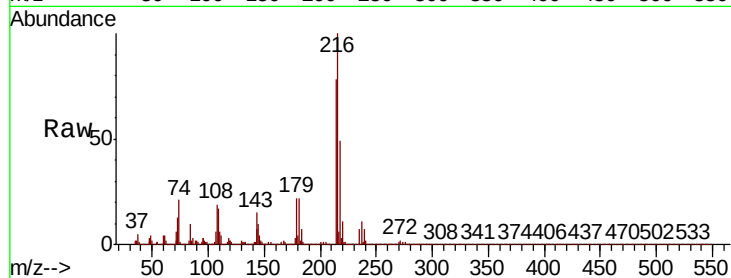
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 86.586 ng
 RT: 11.82 min Scan# 1655
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.8	94.2
179	22.5	17.6	26.4
108	22.7	17.7	26.5

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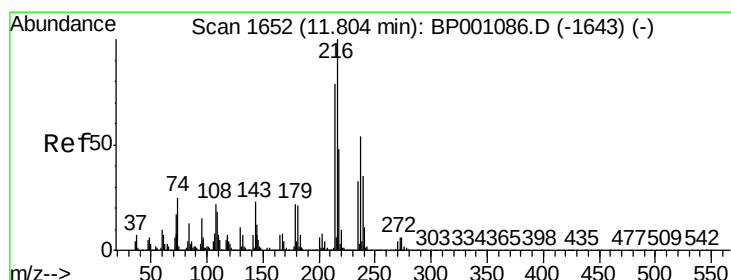
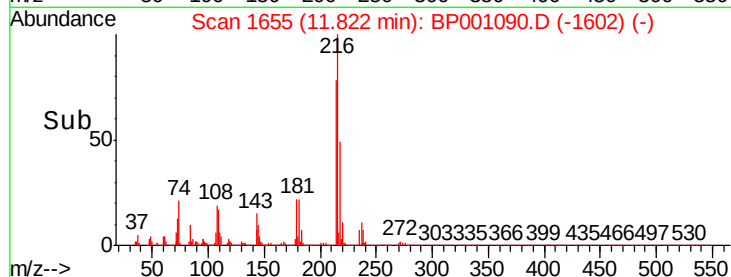
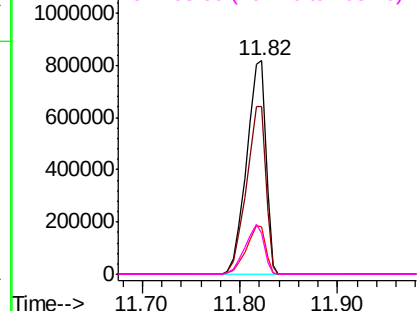
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

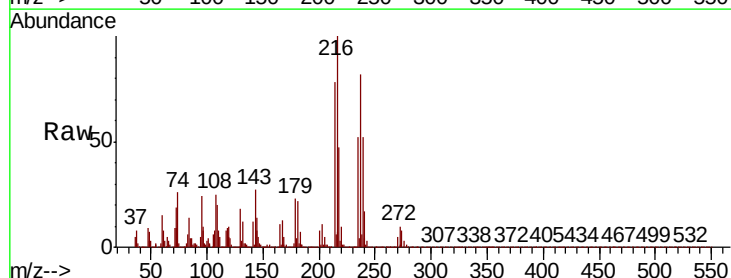
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#41
 Hexachlorocyclopentadiene
 Concen: 87.839 ng
 RT: 11.81 min Scan# 1653
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.5	41.8	81.8
272	12.3	0.0	31.9

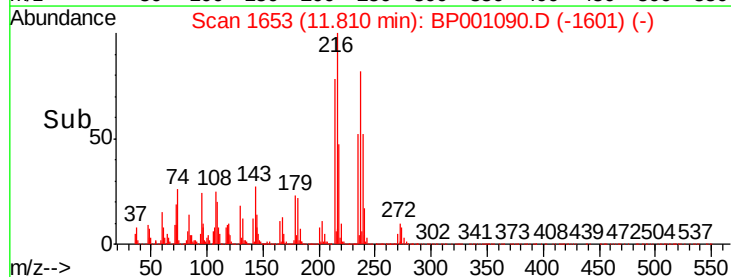
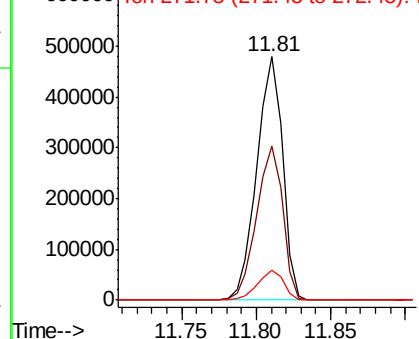


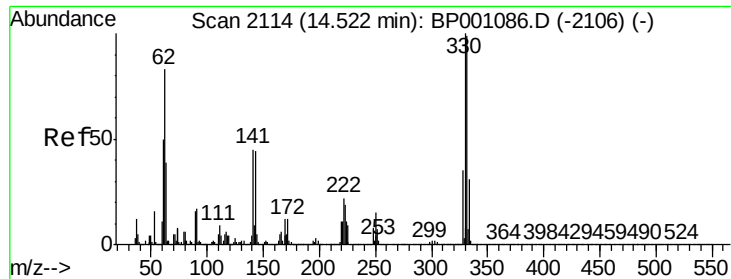
Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E





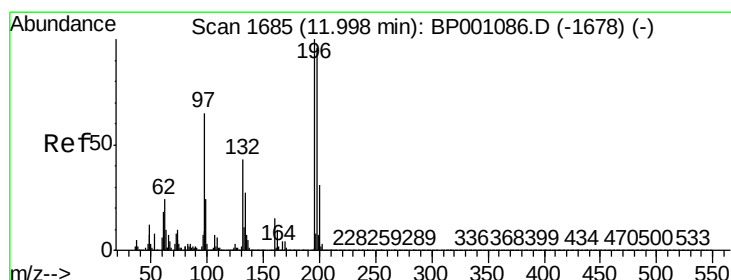
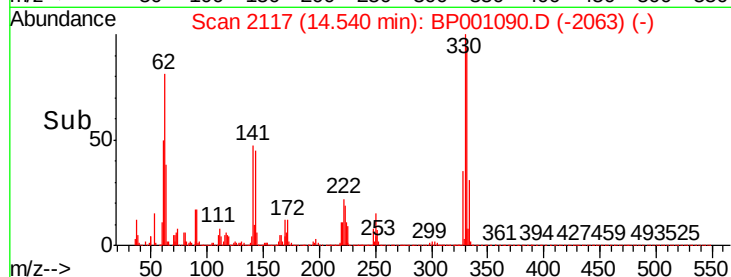
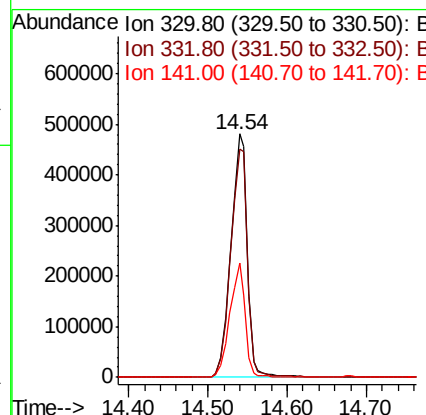
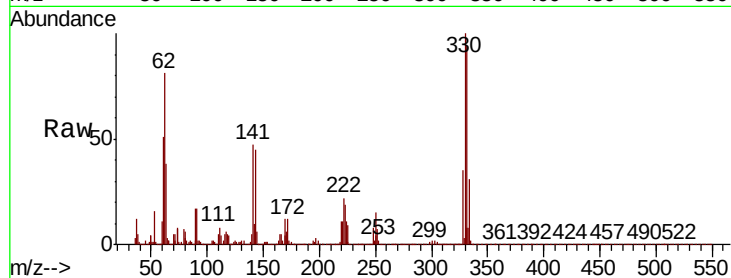
#42
2,4,6-Tribromophenol
Concen: 147.657 ng
RT: 14.54 min Scan# 2117
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.6	116.4
141	44.2	34.2	51.2

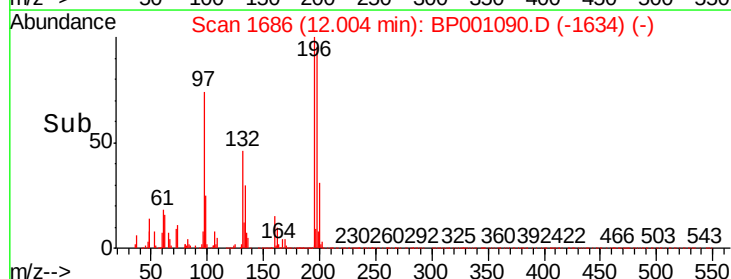
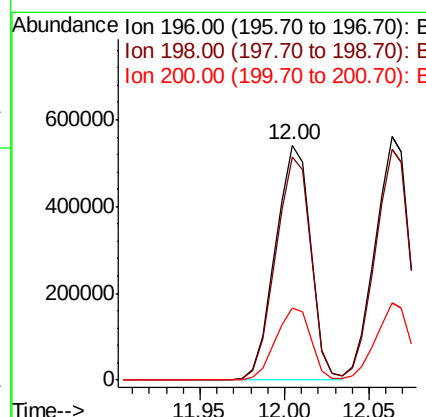
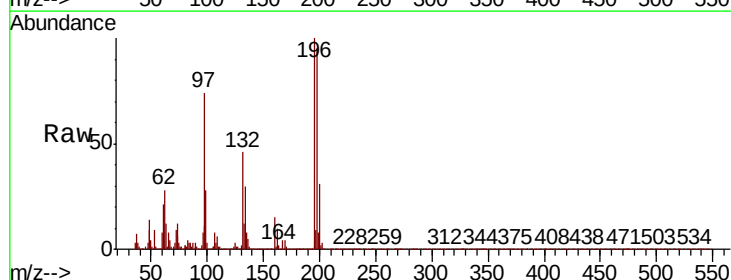
Manual Integrations
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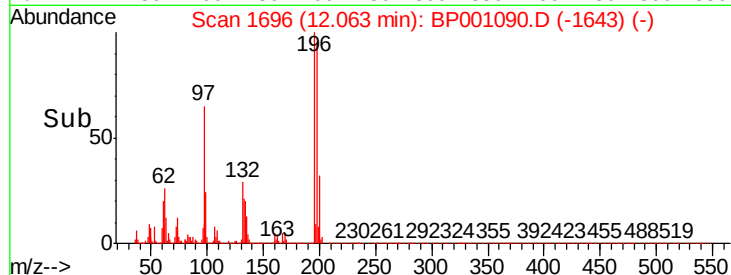
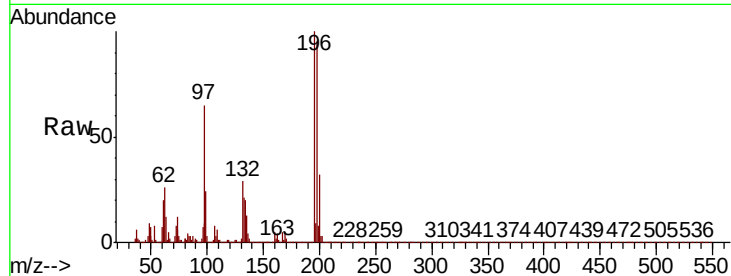
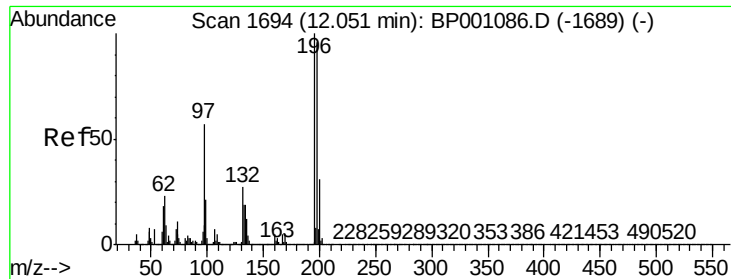
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#43
2,4,6-Trichlorophenol
Concen: 99.283 ng
RT: 12.00 min Scan# 1686
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.7	115.1
200	30.6	24.7	37.1





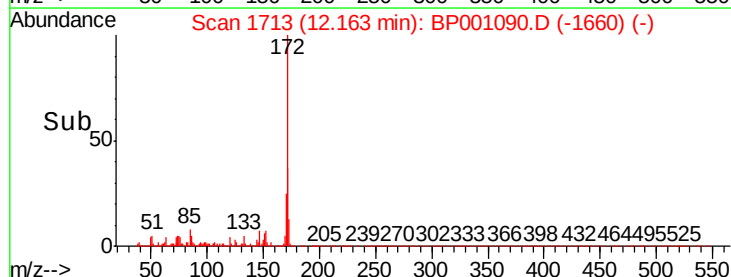
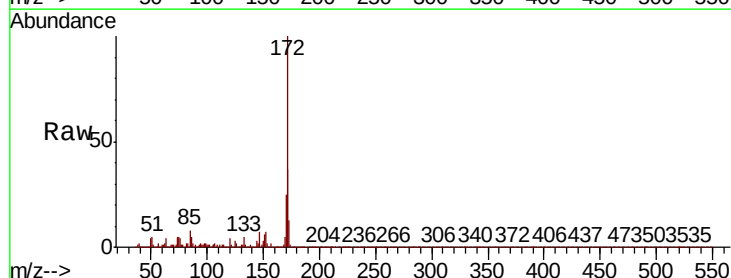
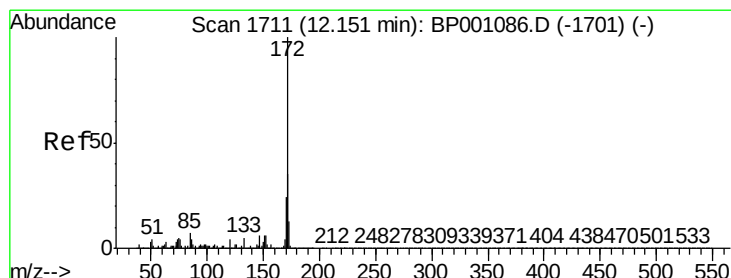
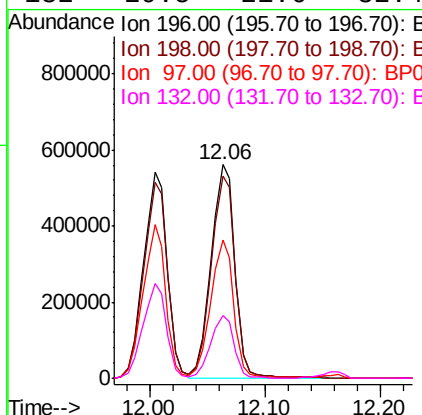
#44
2,4,5-Trichlorophenol
Concen: 95.946 ng
RT: 12.06 min Scan# 1696
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tot Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.8	115.2
97	64.7	46.1	69.1
132	29.5	21.6	32.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

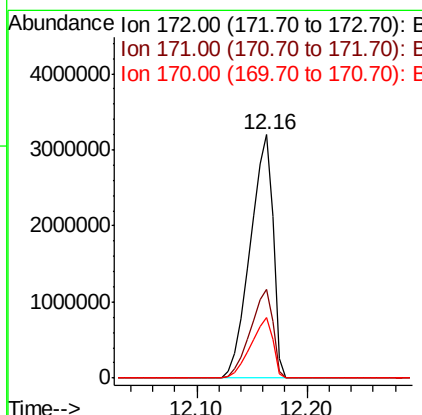
Manual Integrations
APPROVED

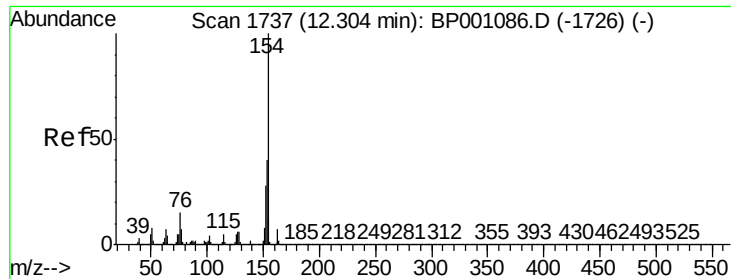
mohammad
11/29/2019 8:54:58 AM



#45
2-Fluorobiphenyl
Concen: 179.945 ng
RT: 12.16 min Scan# 1713
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.9	41.9
170	24.9	19.0	28.4





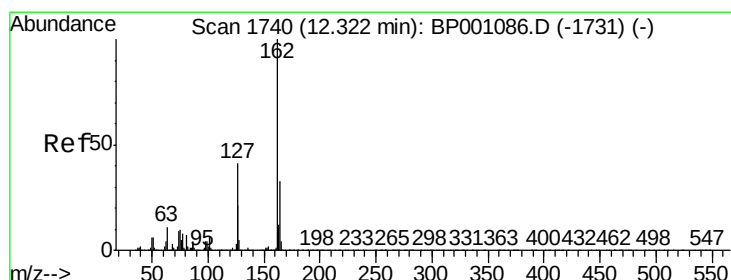
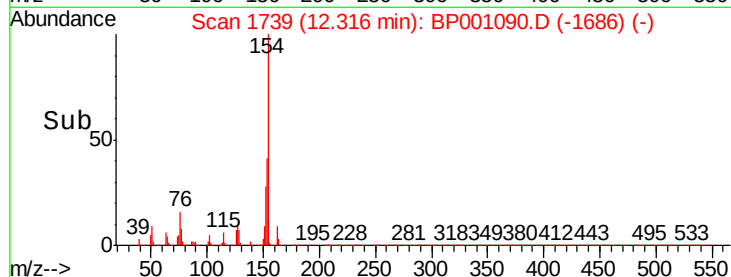
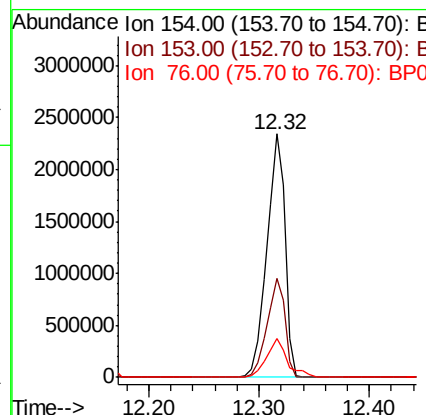
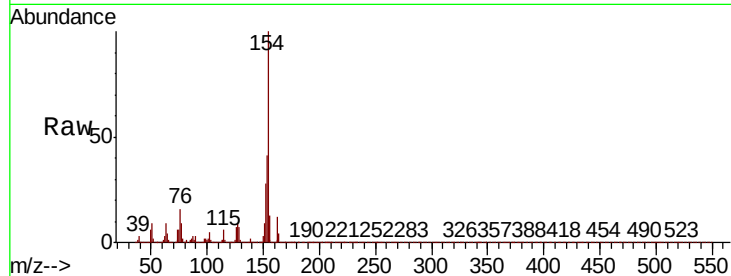
#46
 1,1'-Biphenyl
 Concen: 92.487 ng
 RT: 12.32 min Scan# 1739
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.2	60.2
76	15.7	0.0	34.5

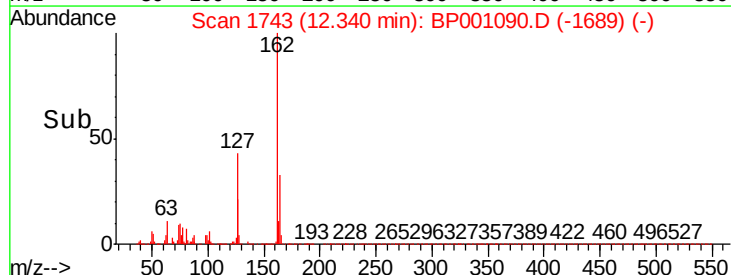
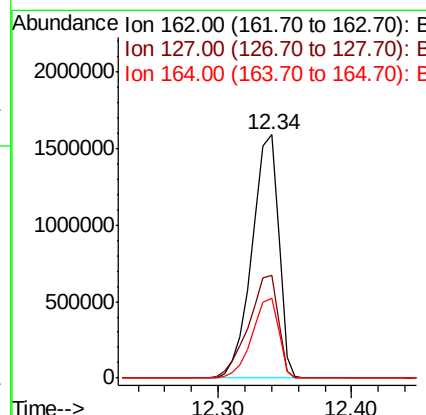
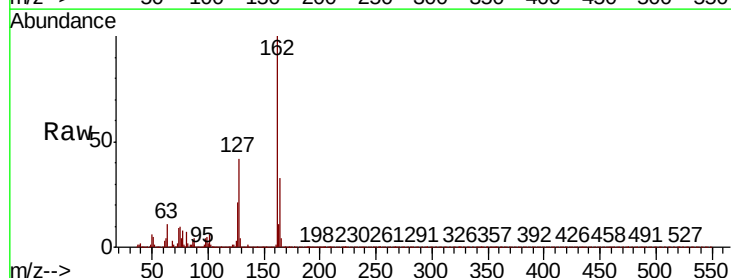
Manual Integrations
 APPROVED

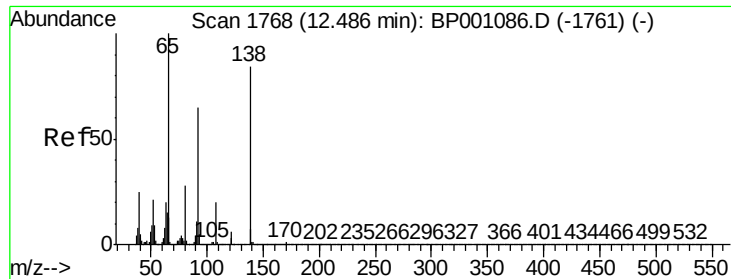
mohammad
 11/29/2019 8:54:58 AM



#47
 2-Chloronaphthalene
 Concen: 92.874 ng
 RT: 12.34 min Scan# 1743
 Delta R.T. 0.02 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
162	100		
127	42.5	33.0	49.6
164	33.0	26.7	40.1





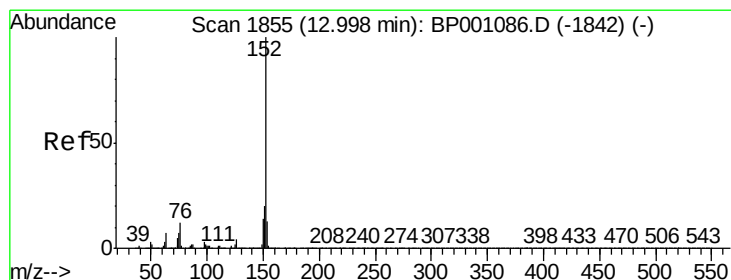
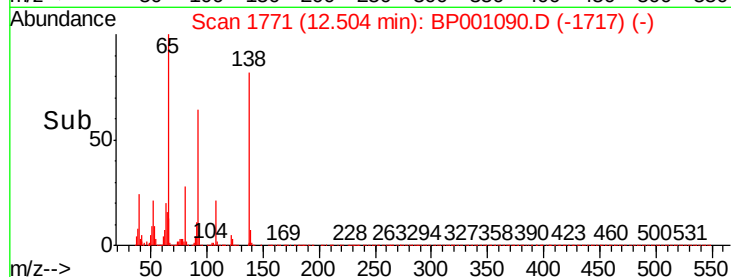
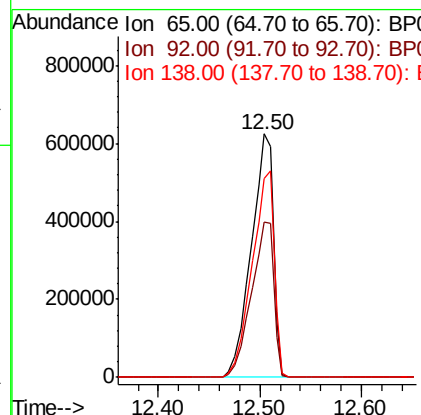
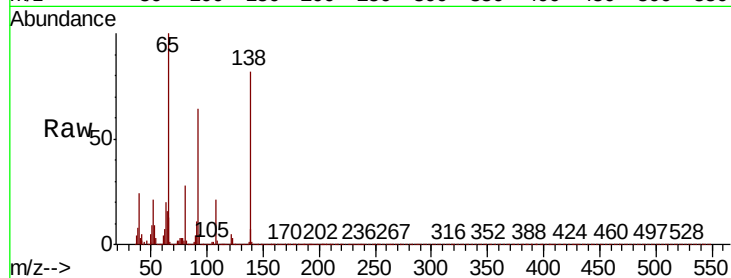
#48
2-Nitroaniline
Concen: 153.088 ng
RT: 12.50 min Scan# 1771
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
65	100		
92	63.8	51.6	77.4
138	81.9	67.3	100.9

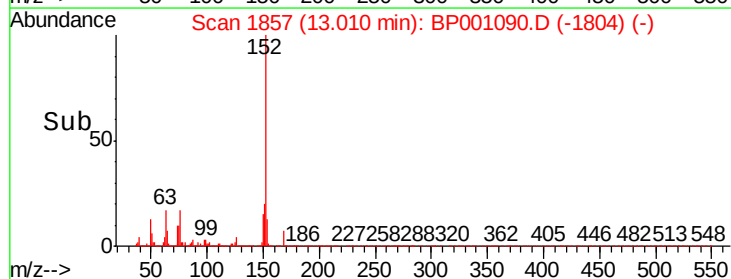
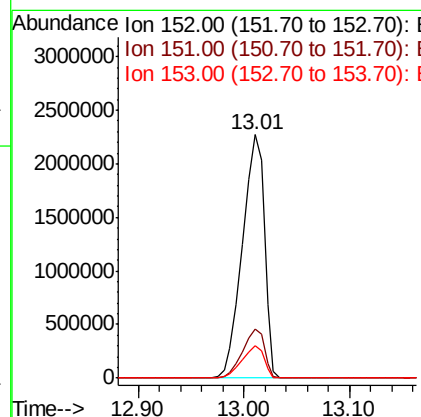
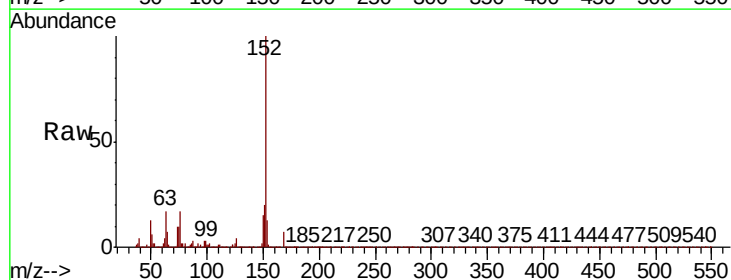
Manual Integrations
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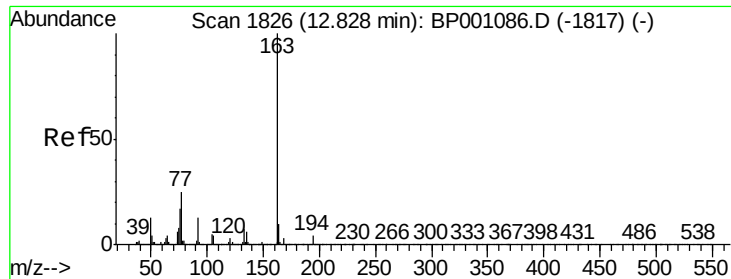
mohammad
11/29/2019 8:54:58 AM



#49
Acenaphthylene
Concen: 91.101 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.8	23.8
153	13.4	10.2	15.4





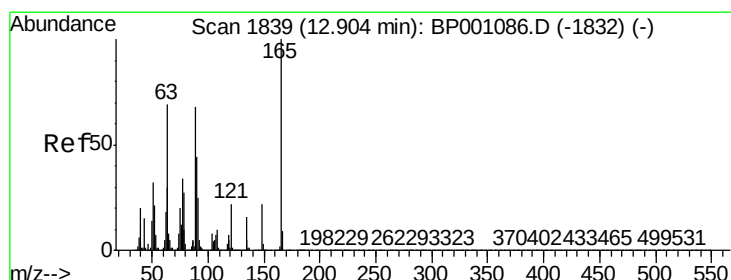
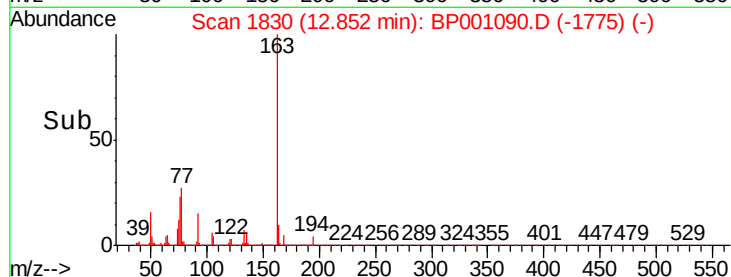
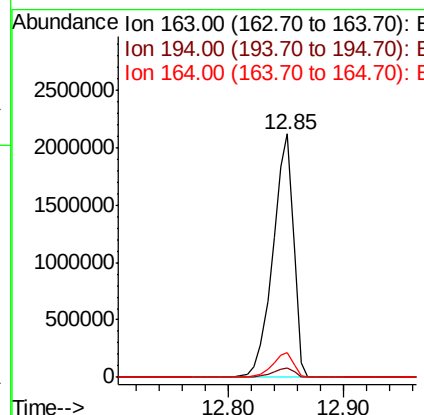
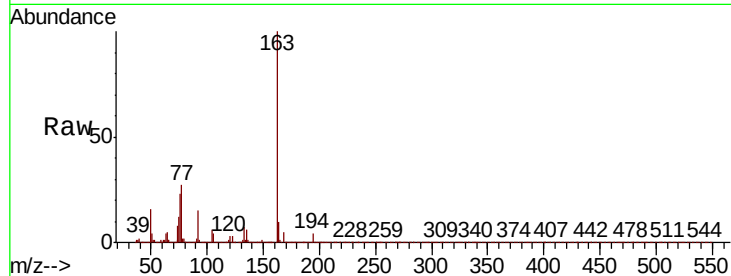
#50
Dimethylphthalate
Concen: 91.258 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.1	8.1	12.1

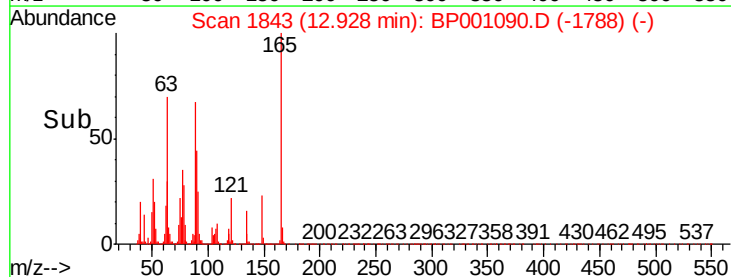
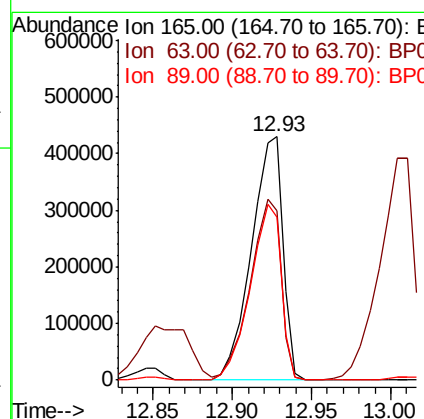
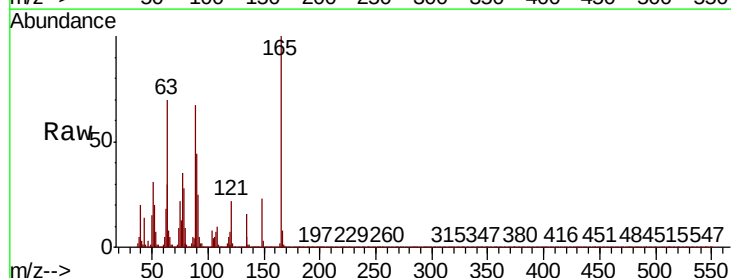
Manual Integrations
APPROVED

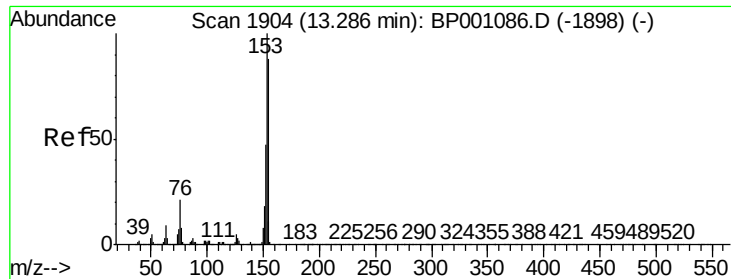
mohammad
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#51
2,6-Dinitrotoluene
Concen: 99.061 ng
RT: 12.93 min Scan# 1843
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
165	100		
63	69.6	55.6	83.4
89	67.1	54.1	81.1





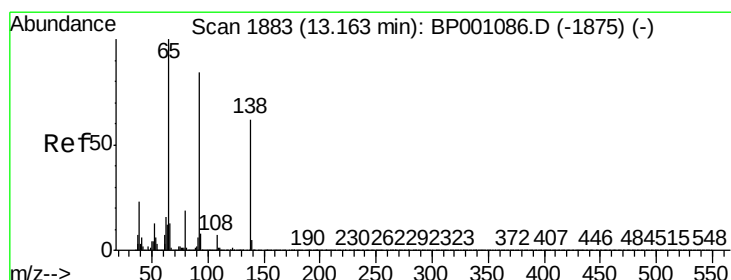
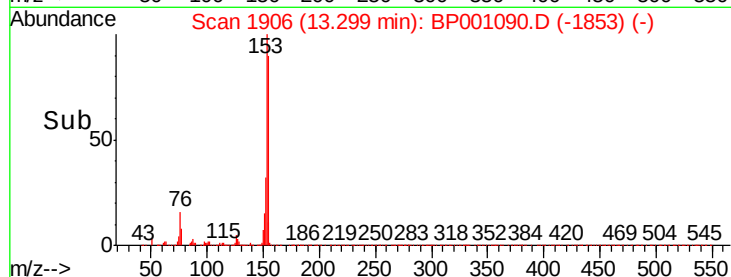
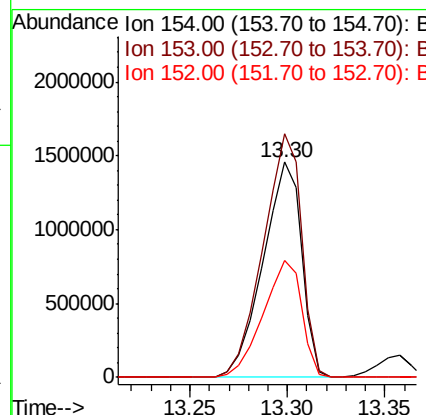
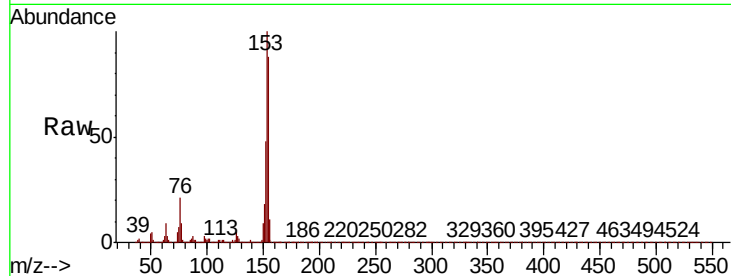
#52
Acenaphthene
Concen: 93.363 ng
RT: 13.30 min Scan# 1906
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.5	135.7
152	54.3	42.6	64.0

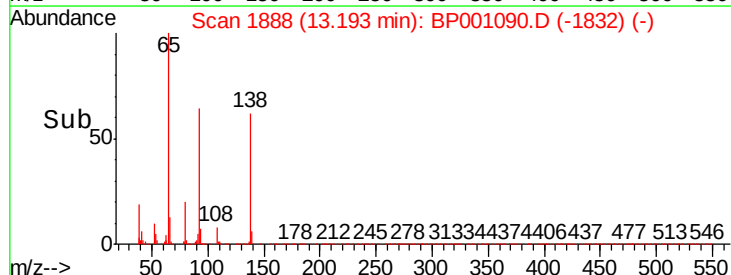
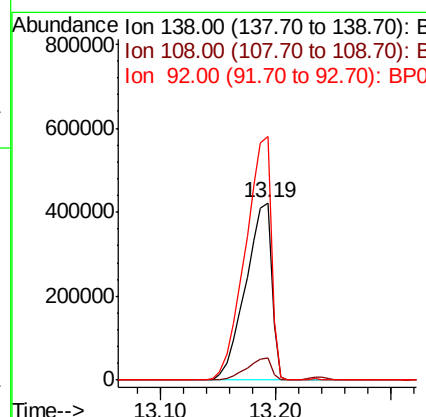
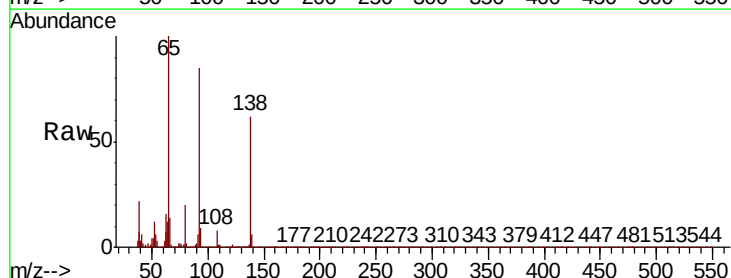
Manual Integrations
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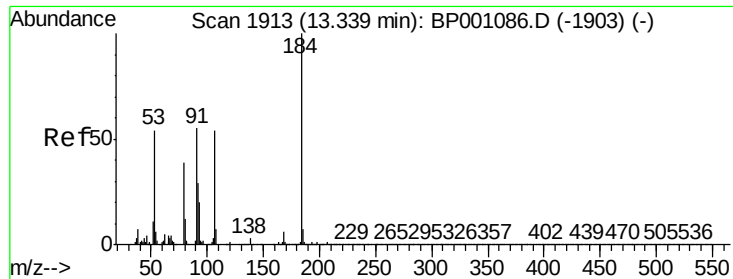
mohammad
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#53
3-Nitroaniline
Concen: 100.760 ng
RT: 13.19 min Scan# 1888
Delta R.T. 0.03 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.6	9.2	13.8
92	137.5	107.8	161.6





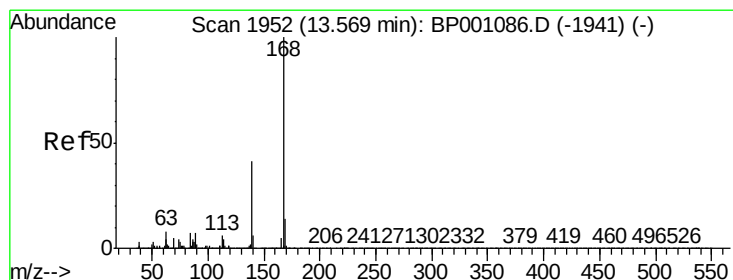
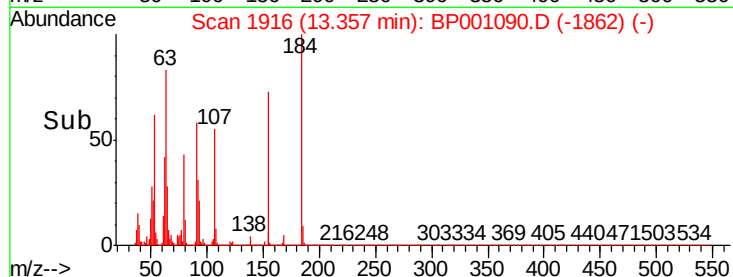
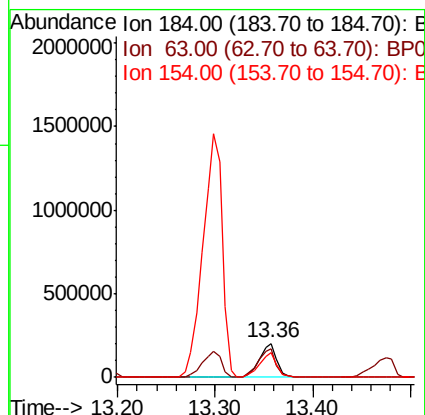
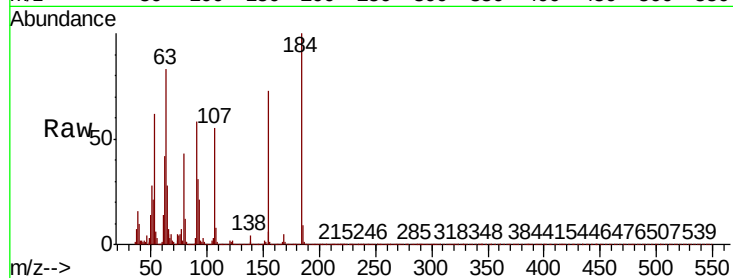
#54
2,4-Dinitrophenol
Concen: 176.191 ng
RT: 13.36 min Scan# 1916
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
184	100	261155		
63	83.4	60.7	91.1	
154	73.5	56.2	84.2	

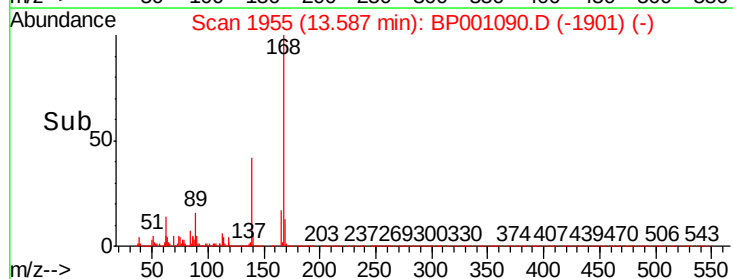
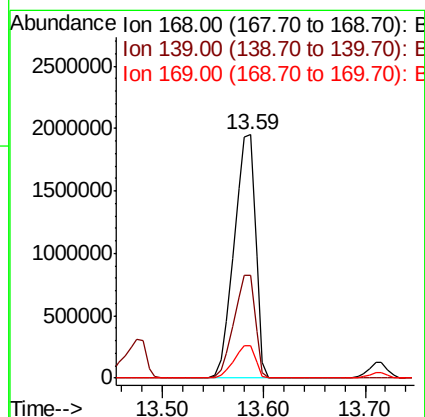
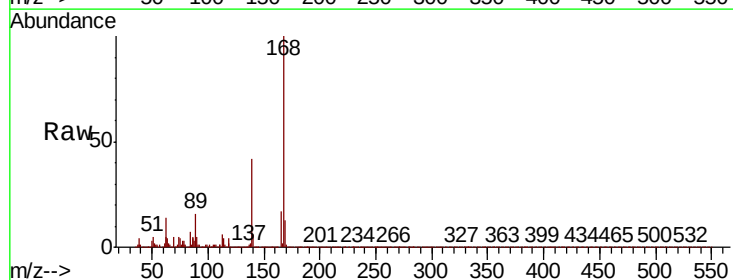
Manual Integrations
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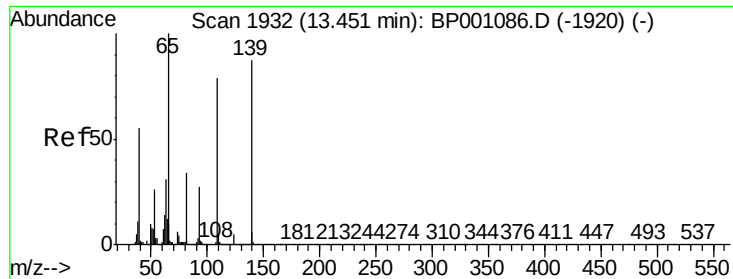
mohammad
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#55
Dibenzofuran
Concen: 85.944 ng
RT: 13.59 min Scan# 1955
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	2864094		
139	42.3	32.8	49.2	
169	13.3	10.9	16.3	





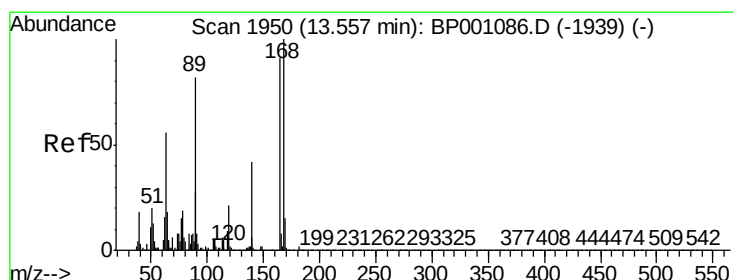
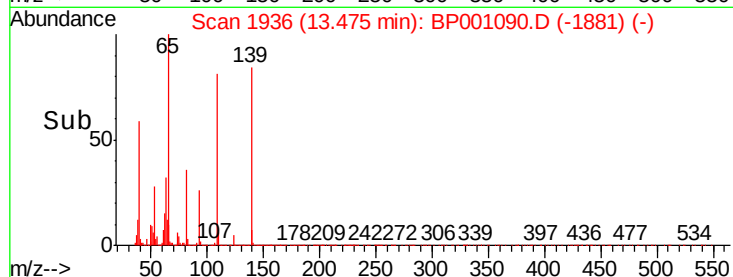
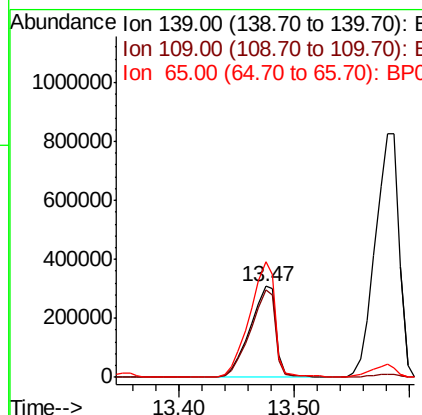
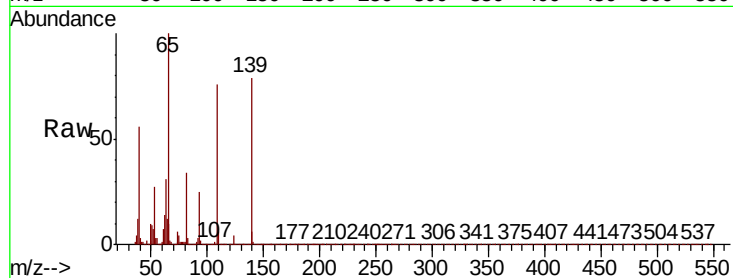
#56
4-Nitrophenol
Concen: 106.853 ng
RT: 13.47 min Scan# 1936
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
139	100		
109	96.3	70.9	110.9
65	126.7	95.2	135.2

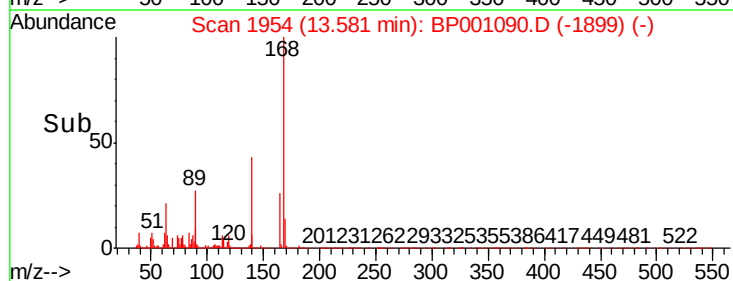
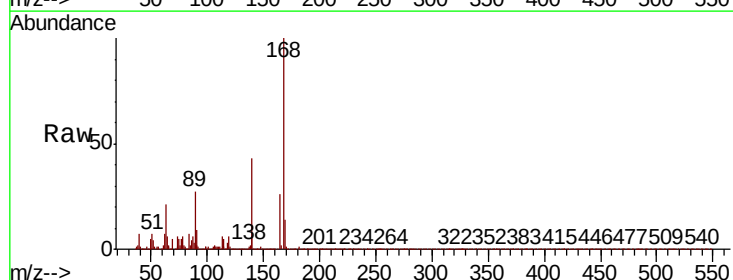
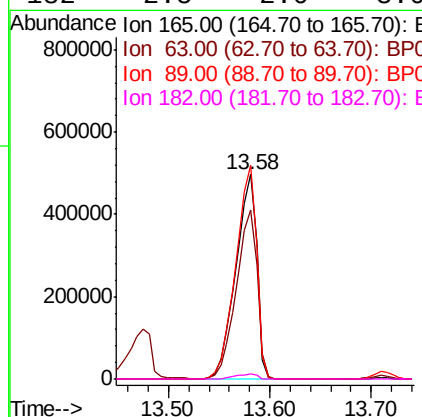
Manual Integrations
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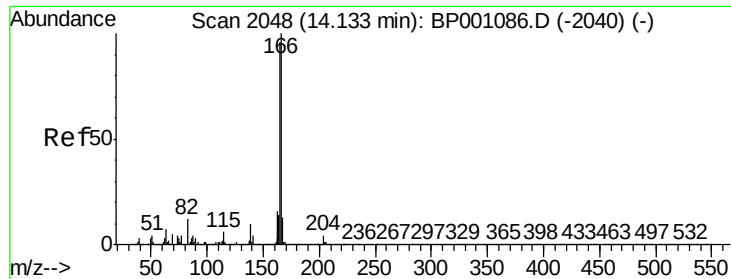
mohammad
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#57
2,4-Dinitrotoluene
Concen: 94.509 ng
RT: 13.58 min Scan# 1954
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
165	100		
63	82.6	49.4	74.2#
89	104.6	72.1	108.1
182	2.5	2.0	3.0





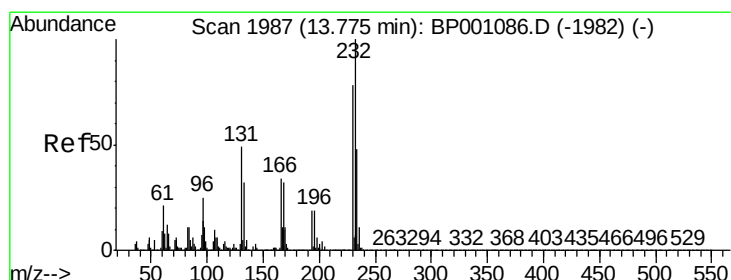
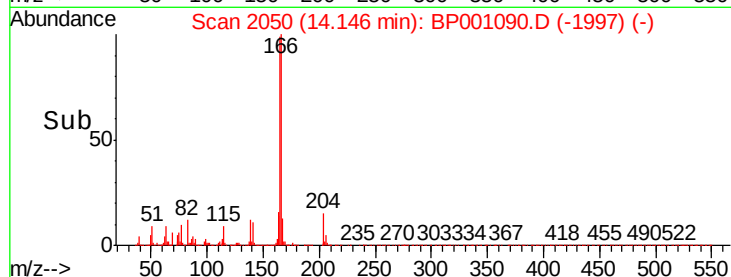
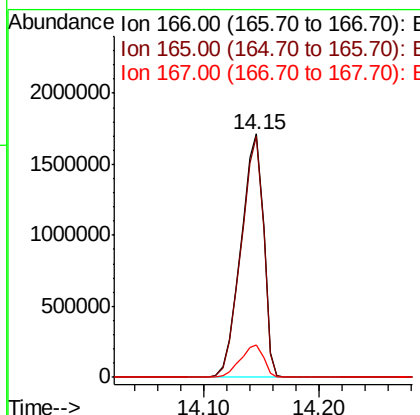
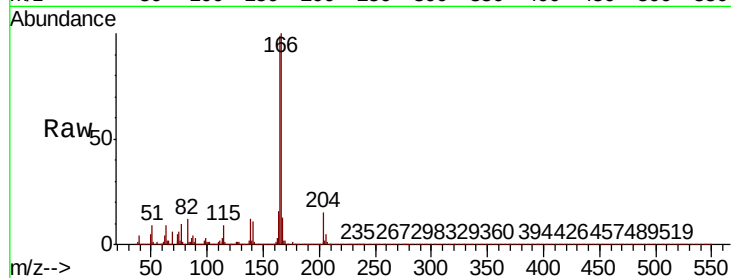
#58
Fluorene
Concen: 87.419 ng
RT: 14.15 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.8	76.7	115.1
167	13.1	10.5	15.7

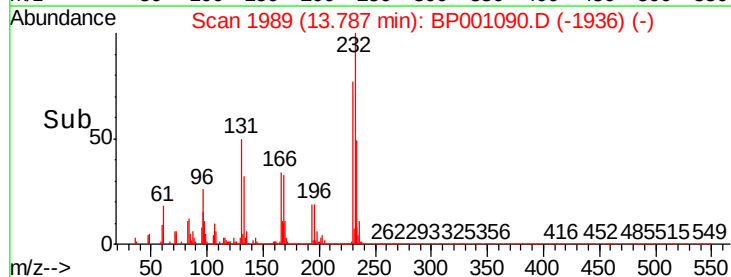
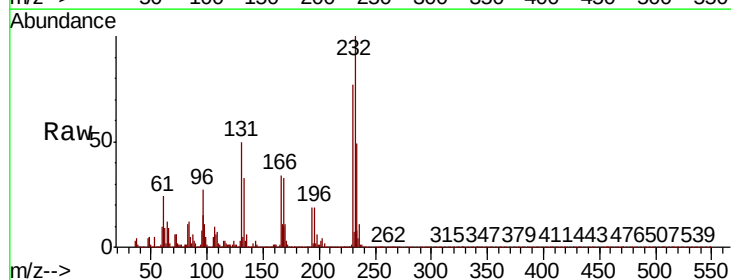
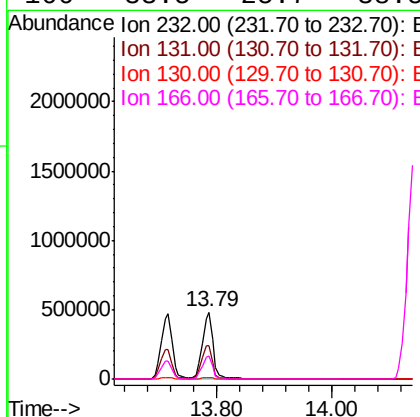
Manual Integrations
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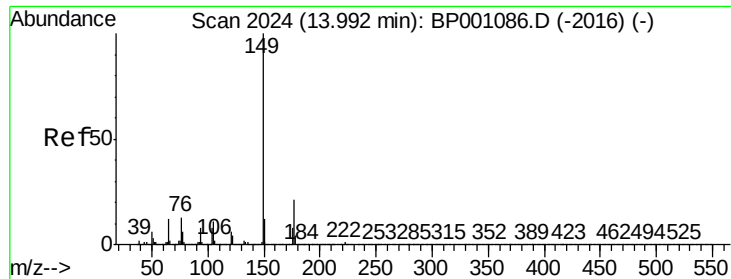
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#59
2,3,4,6-Tetrachlorophenol
Concen: 91.017 ng
RT: 13.79 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
232	100		
131	50.0	39.6	59.4
130	2.7	1.9	2.9
166	33.5	25.7	38.5





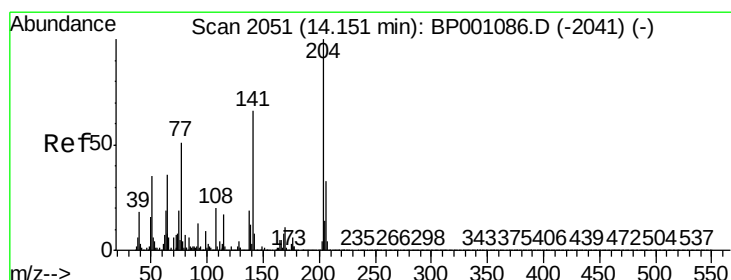
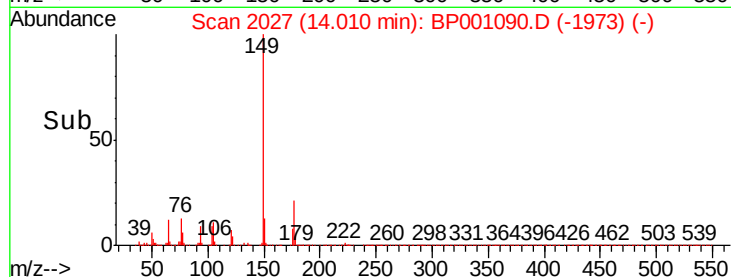
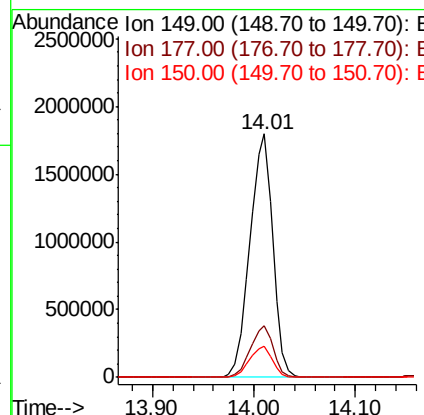
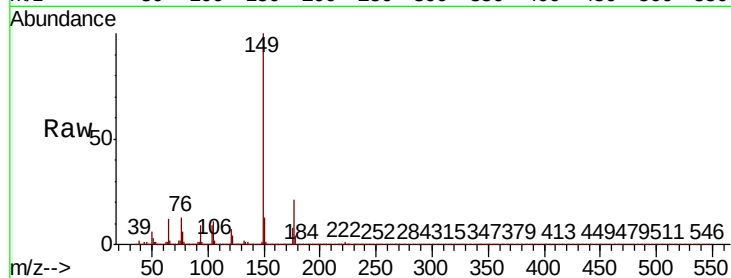
#60
Diethylphthalate
Concen: 96.743 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.0	25.6
150	12.5	9.9	14.9

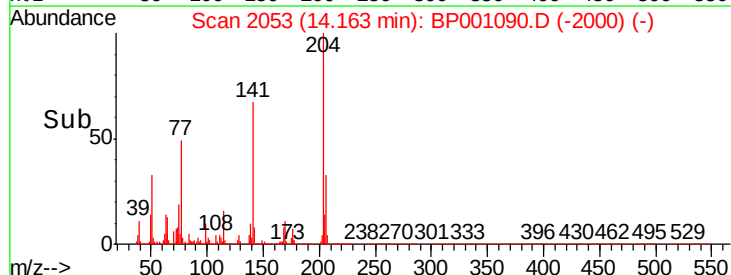
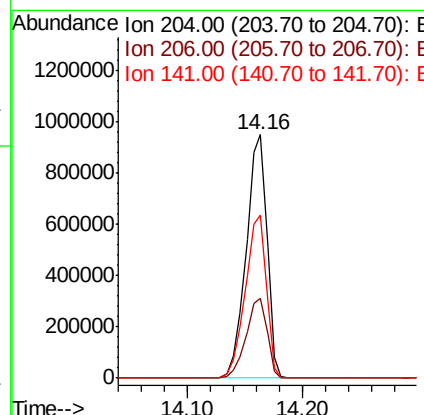
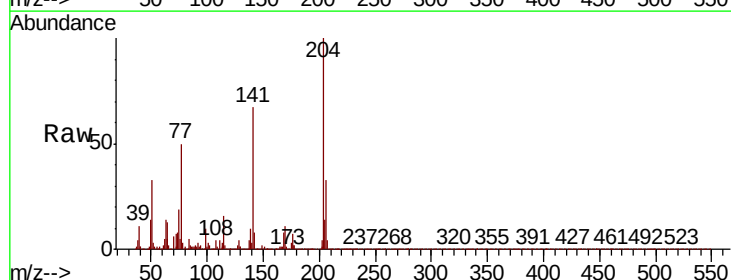
Manual Integrations
APPROVED

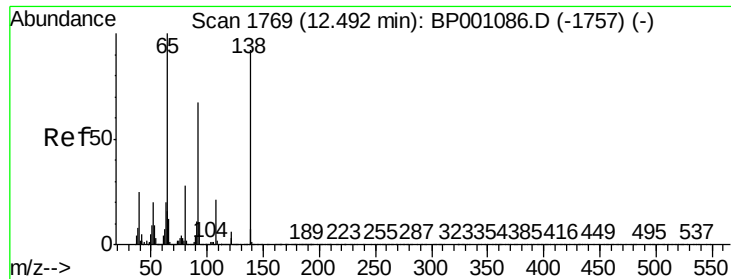
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#61
4-Chlorophenyl-phenylether
Concen: 83.913 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.1	39.1
141	66.9	52.7	79.1





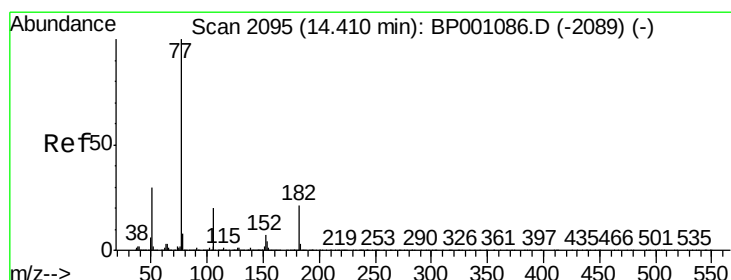
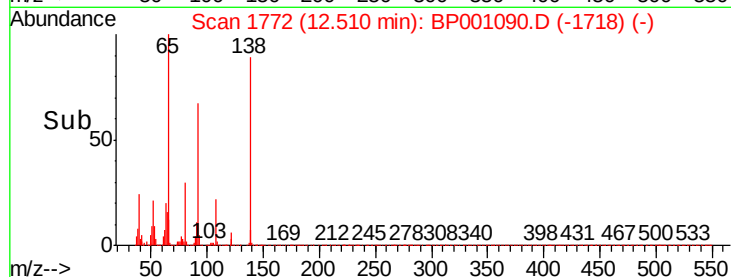
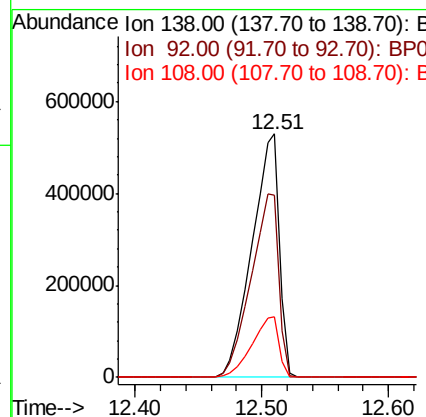
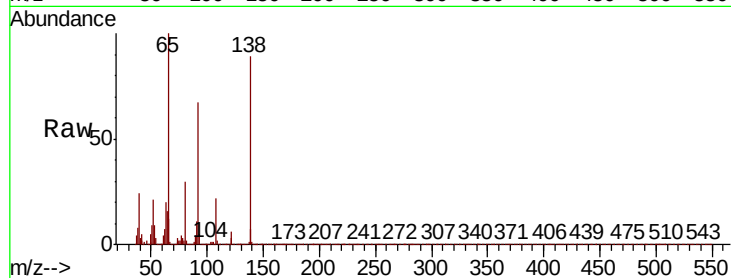
#62
4-Nitroaniline
Concen: 113.455 ng
RT: 12.51 min Scan# 1772
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
138	100		
92	74.7	53.3	93.3
108	24.7	3.1	43.1

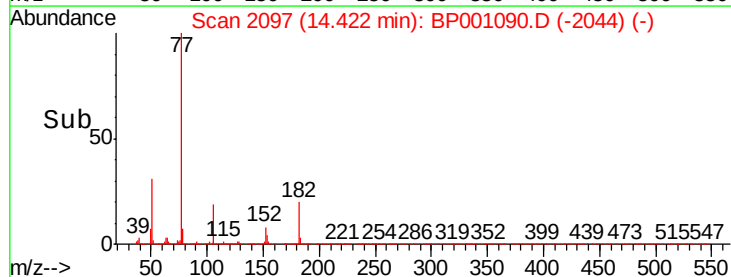
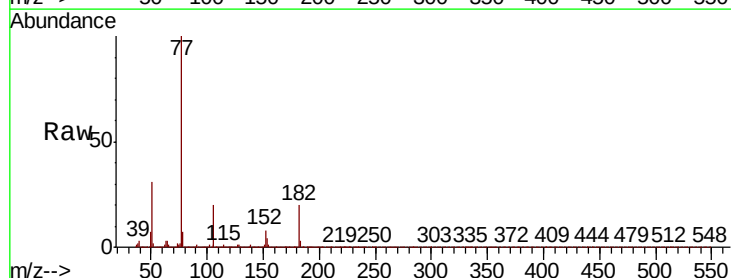
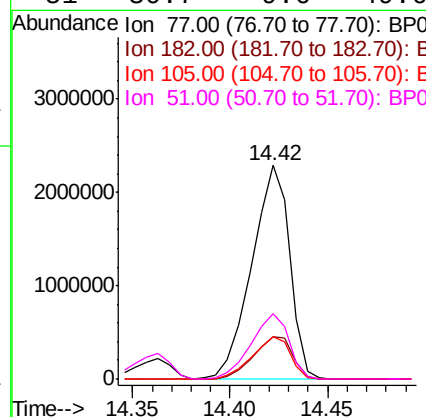
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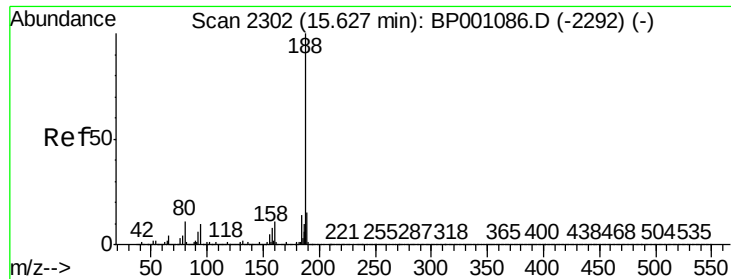
mohammad
11/29/2019 8:54:58 AM



#63
Azobenzene
Concen: 120.904 ng
RT: 14.42 min Scan# 2097
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.0	0.8	40.8
105	19.5	0.3	40.3
51	30.7	9.6	49.6





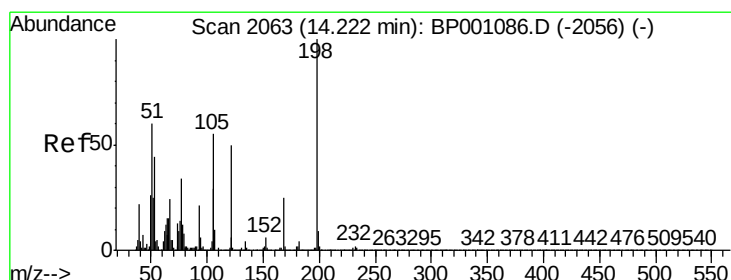
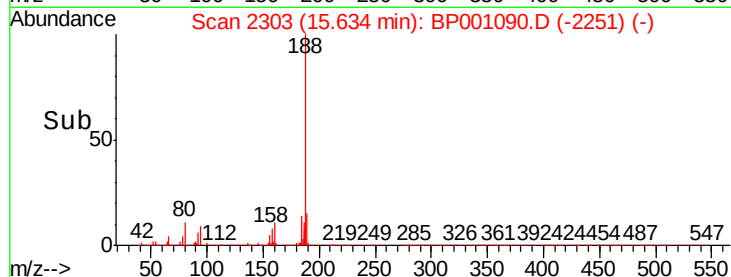
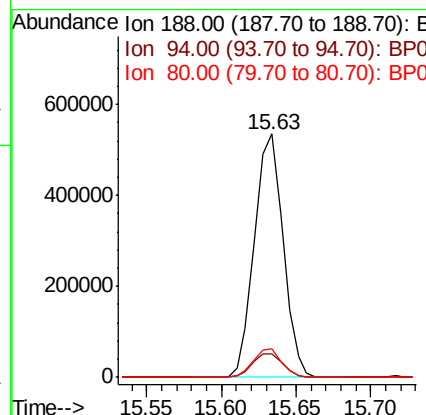
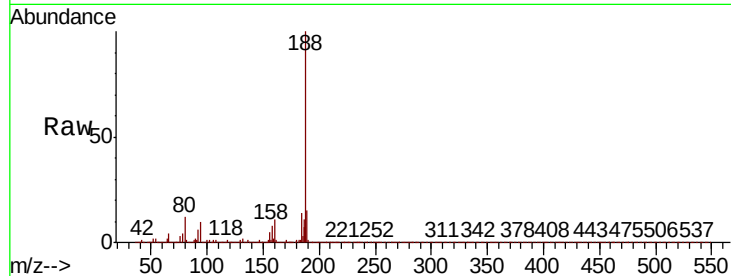
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.63 min Scan# 2303
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	9.5	7.9	11.9
80	11.5	8.8	13.2

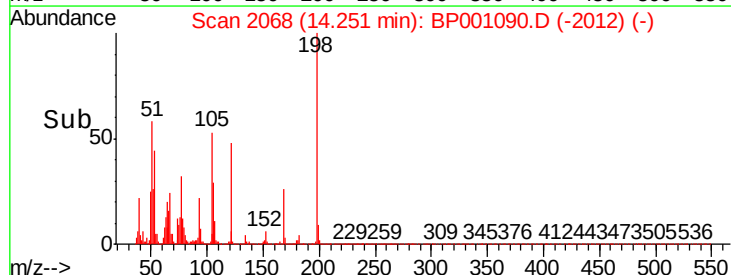
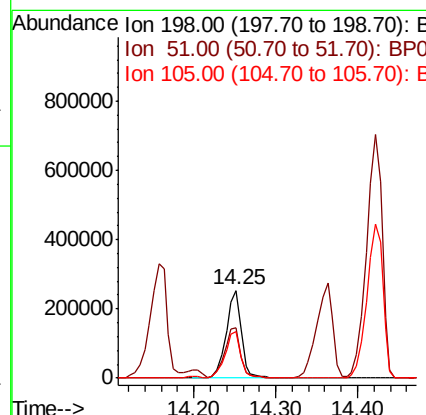
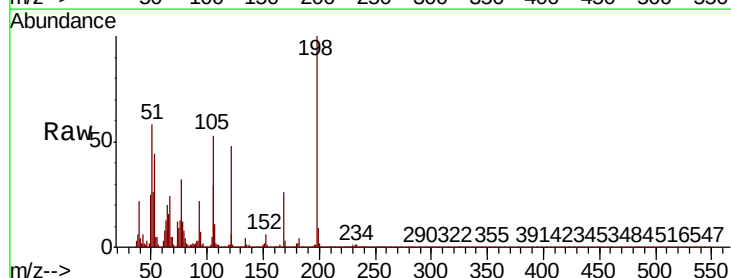
Manual Integrations
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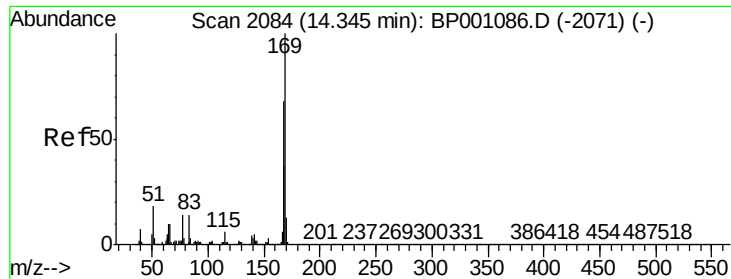
mohammad
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#65
4,6-Dinitro-2-methylphenol
Concen: 165.379 ng
RT: 14.25 min Scan# 2068
Delta R.T. 0.03 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Resp Lower	Upper
198	100		
51	57.9	40.5	80.5
105	53.0	35.7	75.7





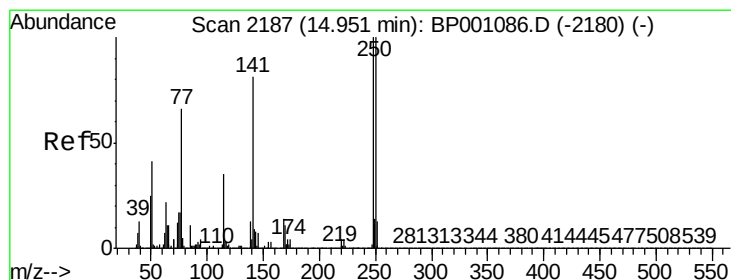
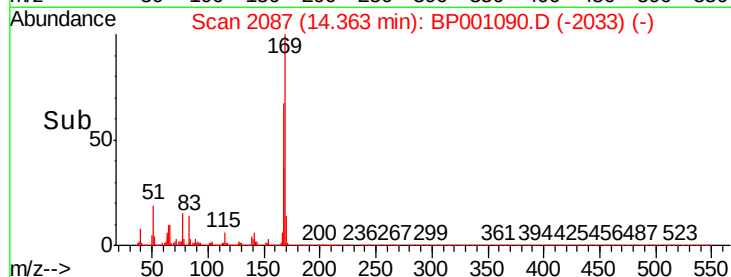
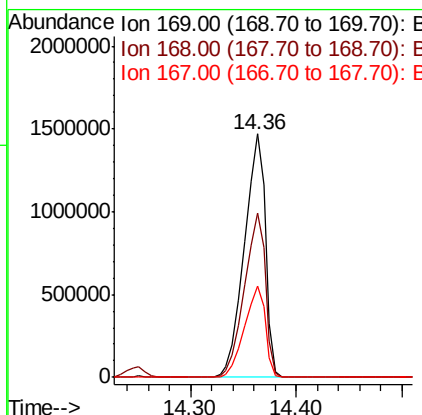
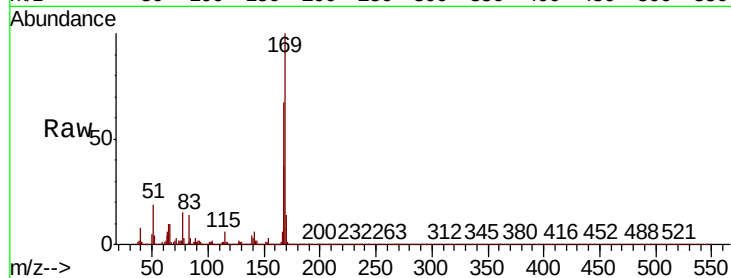
#66
n-Nitrosodiphenylamine
Concen: 99.338 ng
RT: 14.36 min Scan# 2087
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.1	81.1
167	37.3	29.5	44.3

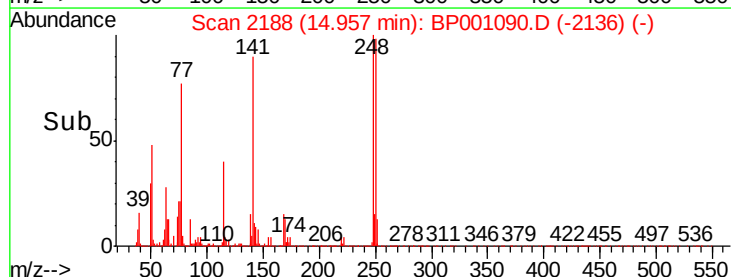
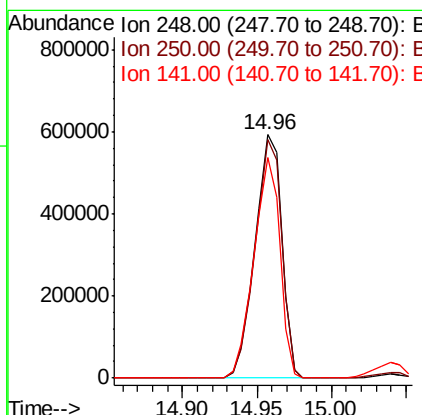
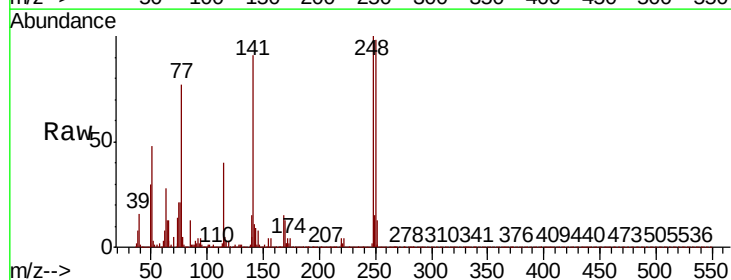
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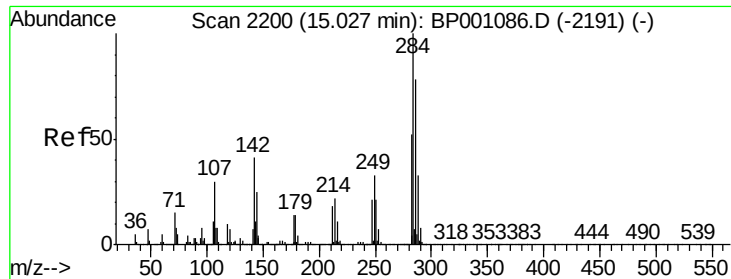
mohammad
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#67
4-Bromophenyl-phenylether
Concen: 87.452 ng
RT: 14.96 min Scan# 2188
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.8	80.3	120.5
141	90.5	64.9	97.3





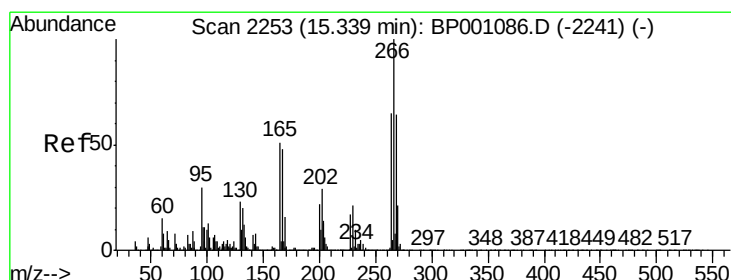
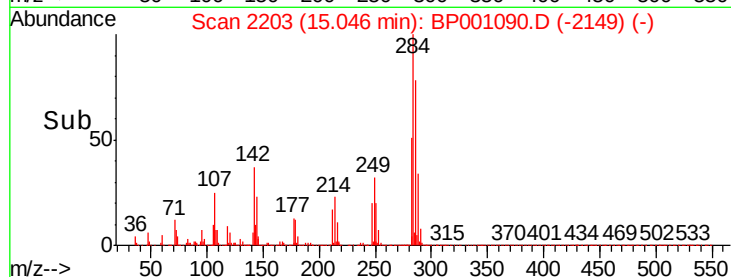
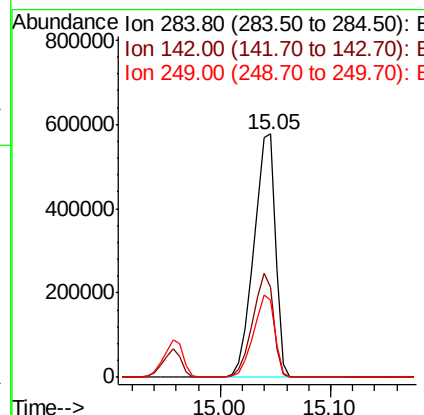
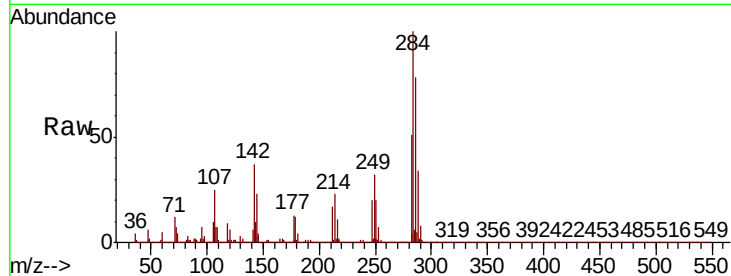
#68
Hexachlorobenzene
Concen: 81.948 ng
RT: 15.05 min Scan# 2203
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Resp	Lower	Upper
284	100	794810		
142	37.0		33.2	49.8
249	31.6		26.2	39.4

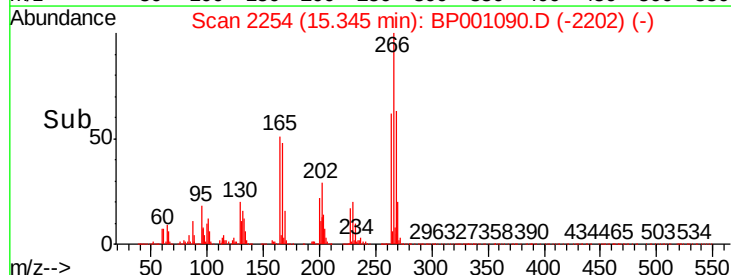
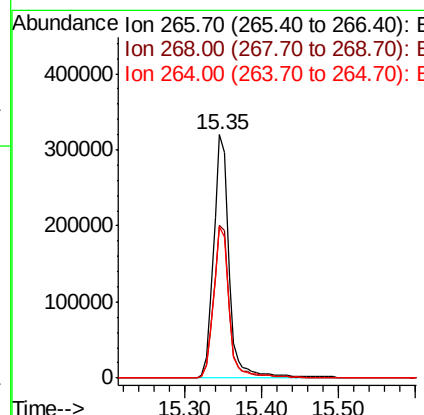
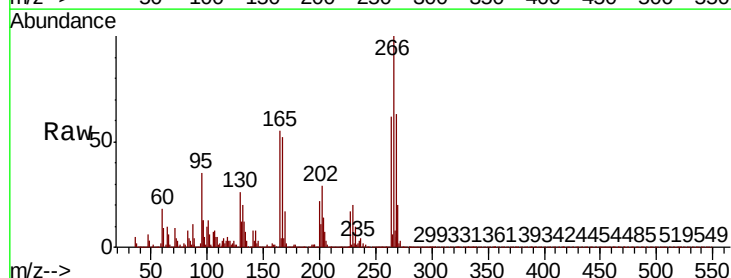
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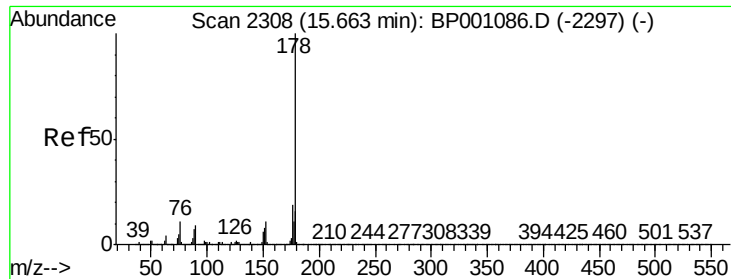
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#70
Pentachlorophenol
Concen: 102.694 ng
RT: 15.35 min Scan# 2254
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	443367		
268	62.9		51.6	77.4
264	62.4		52.2	78.4





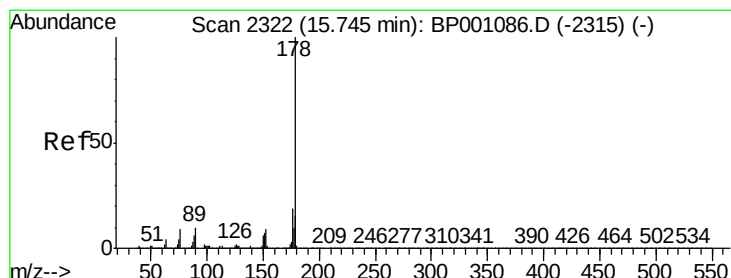
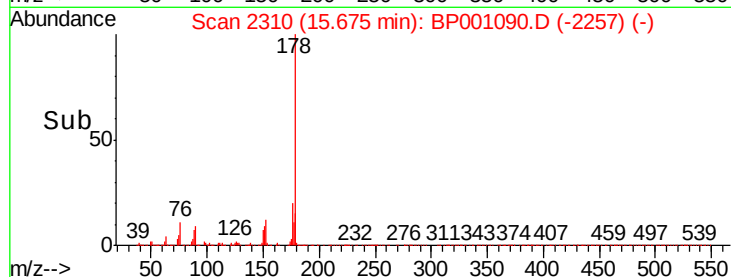
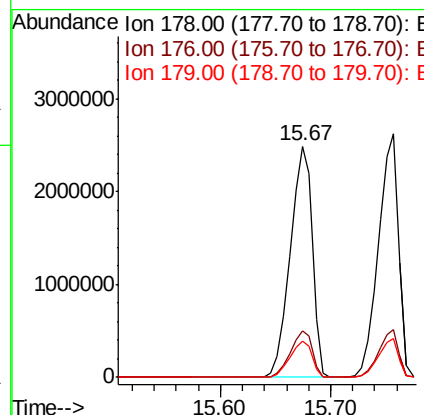
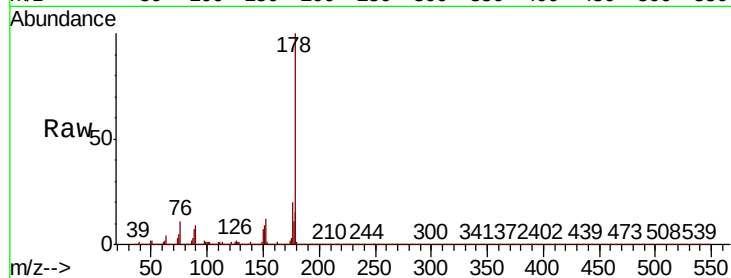
#71
Phenanthrene
Concen: 93.301 ng
RT: 15.67 min Scan# 2310
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	15.5	12.5	18.7

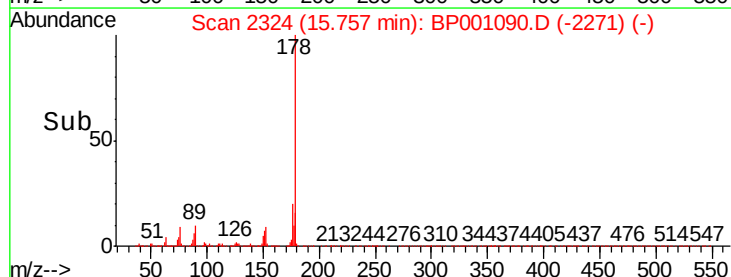
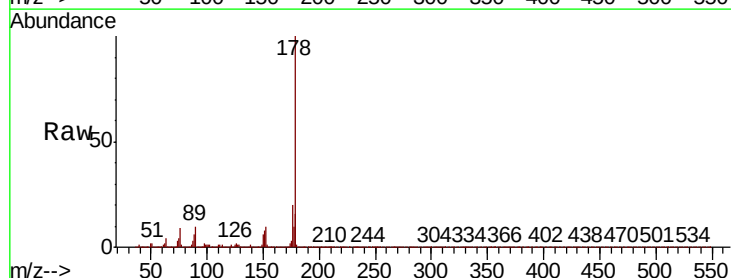
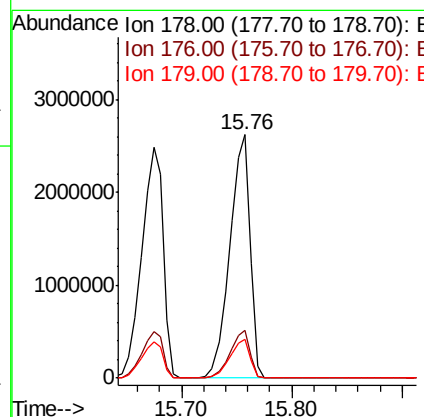
Manual Integrations
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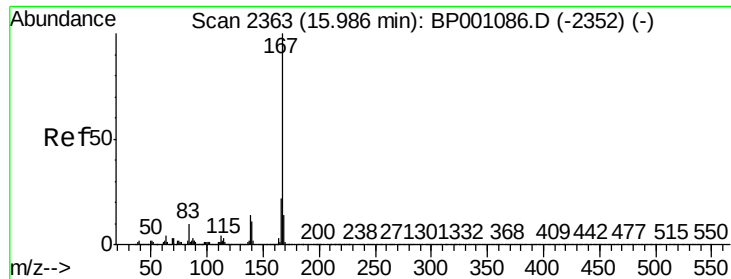
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#72
Anthracene
Concen: 94.515 ng
RT: 15.76 min Scan# 2324
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.9	22.3
179	15.9	12.2	18.4





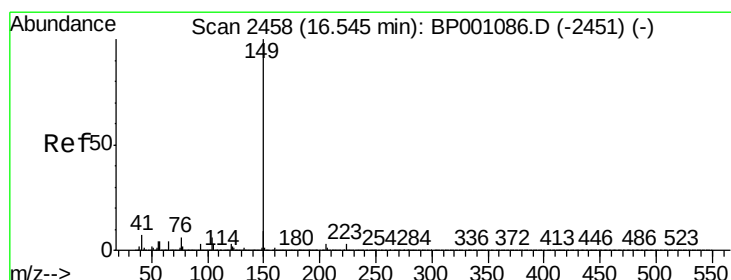
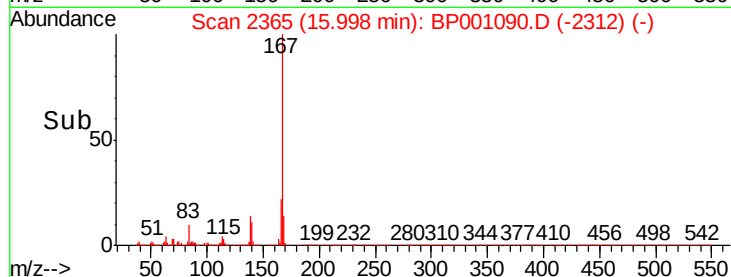
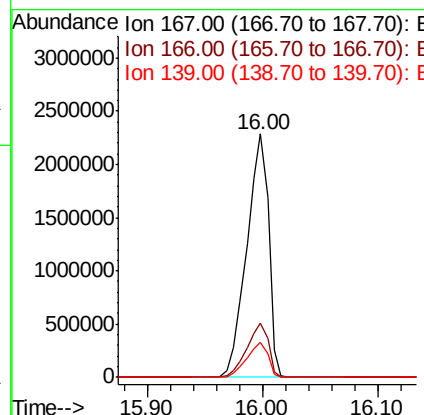
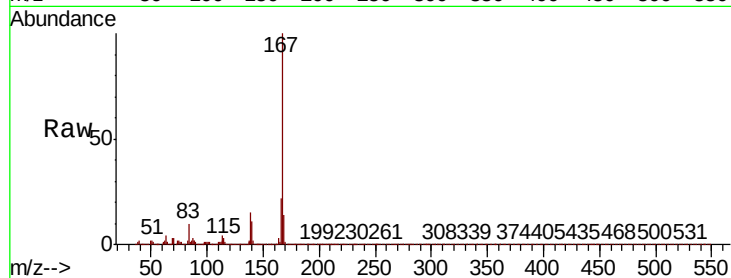
#73
 Carbazole
 Concen: 91.946 ng
 RT: 16.00 min Scan# 2365
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.2	25.8
139	14.5	11.3	16.9

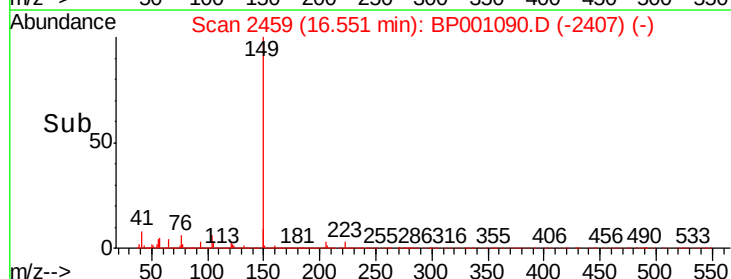
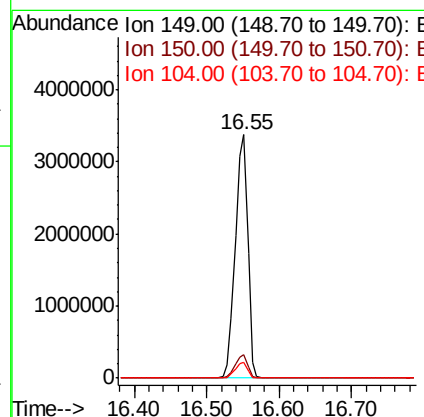
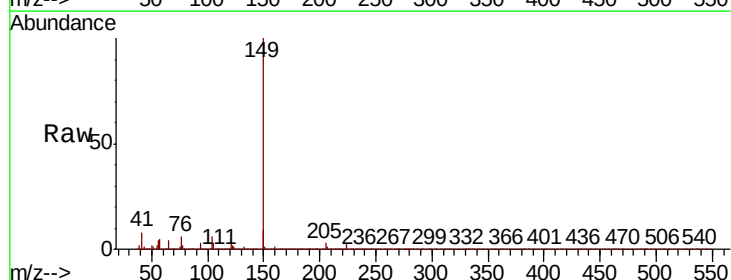
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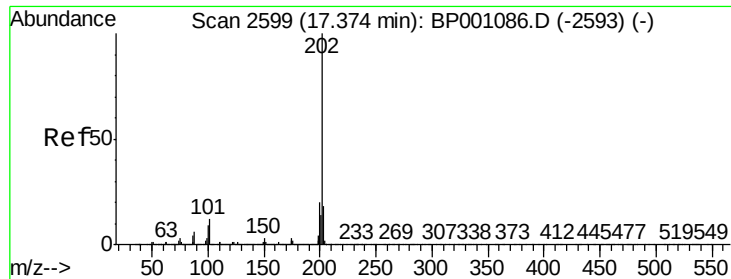
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#74
 Di-n-butylphthalate
 Concen: 102.891 ng
 RT: 16.55 min Scan# 2459
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	6.2	4.6	6.8





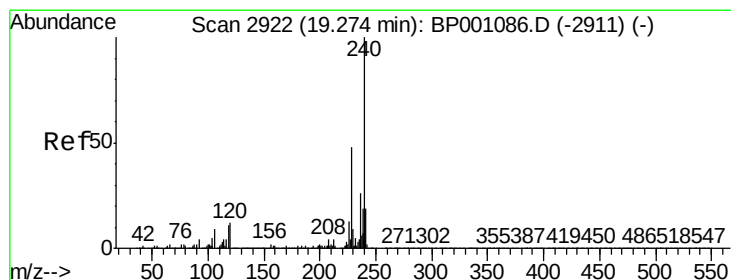
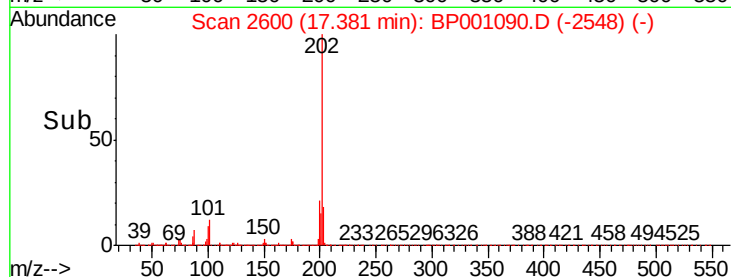
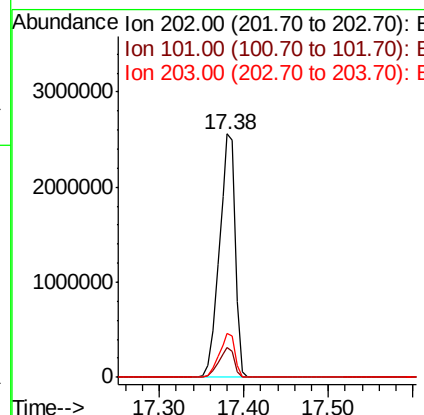
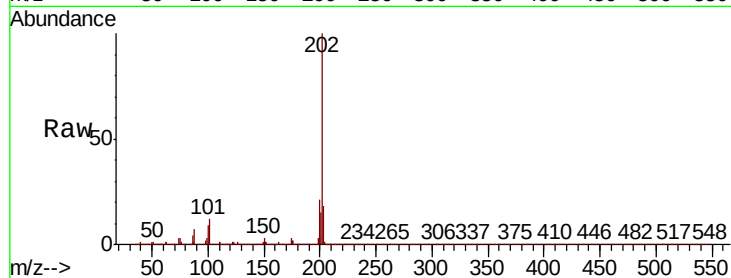
#75
Fluoranthene
Concen: 82.950 ng
RT: 17.38 min Scan# 2600
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	32.1
203	17.9	0.0	37.8

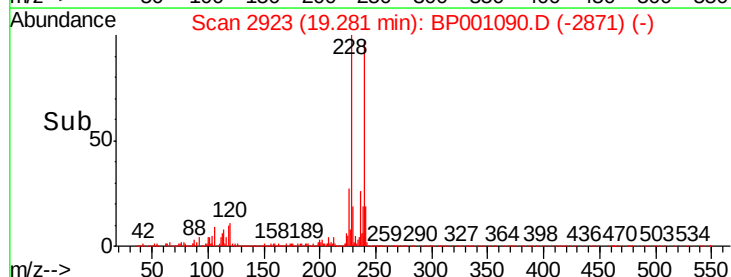
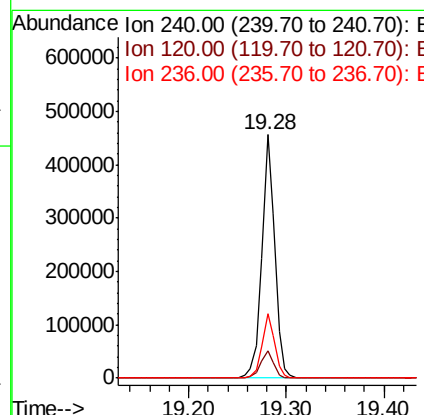
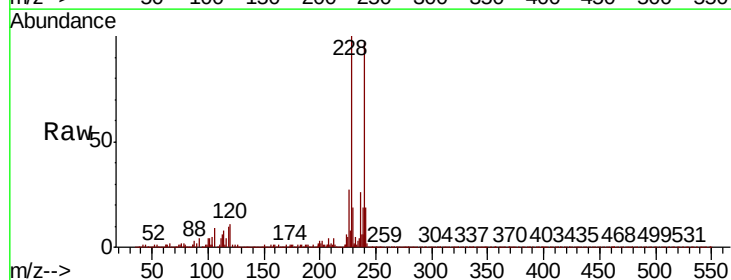
Manual Integrations
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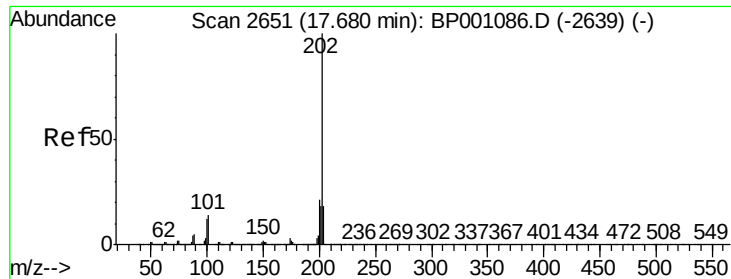
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.28 min Scan# 2923
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.4	9.5	14.3
236	26.7	20.4	30.6





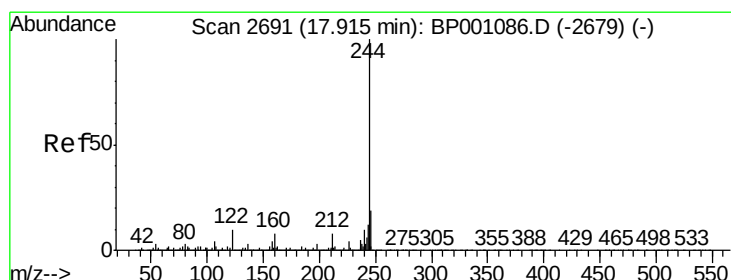
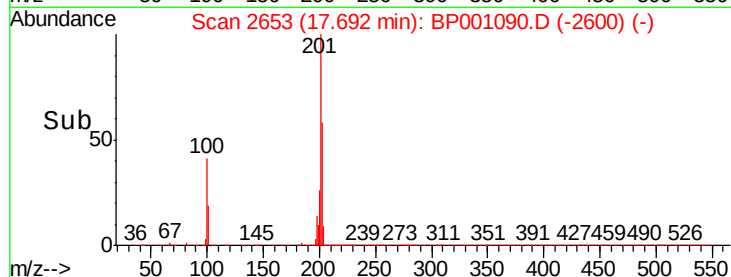
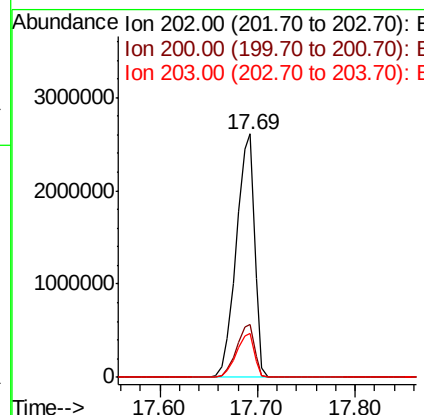
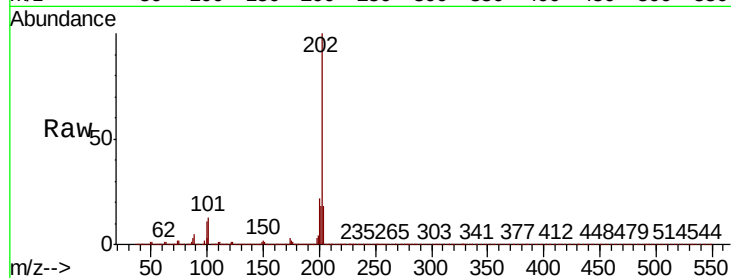
#78
Pvrene
Concen: 113.861 ng
RT: 17.69 min Scan# 2653
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.0	25.6
203	17.8	14.1	21.1

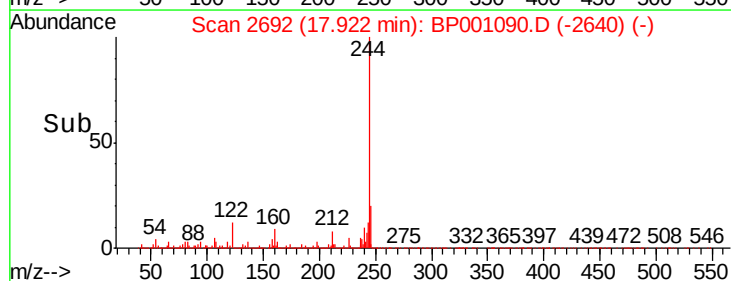
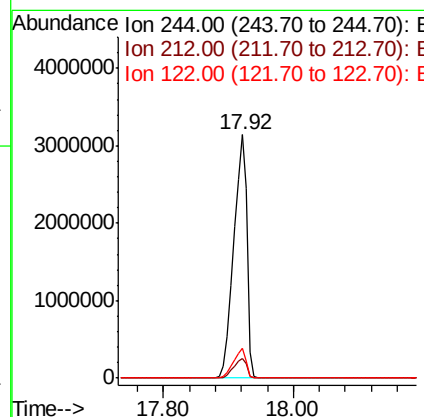
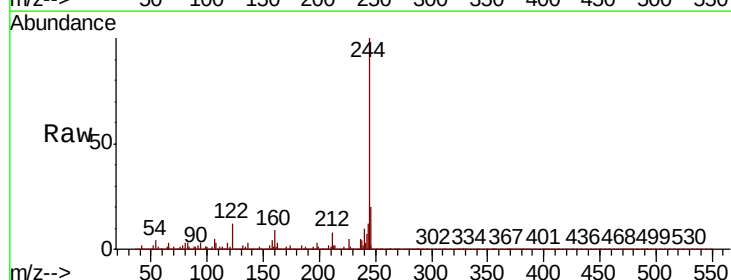
Manual Integrations
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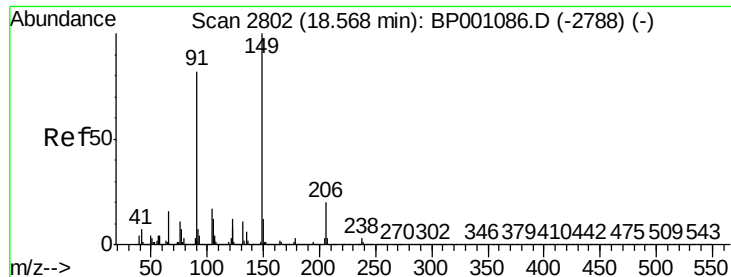
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#79
Terphenyl-d14
Concen: 207.453 ng
RT: 17.92 min Scan# 2692
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.2	9.2
122	12.5	8.2	12.2#





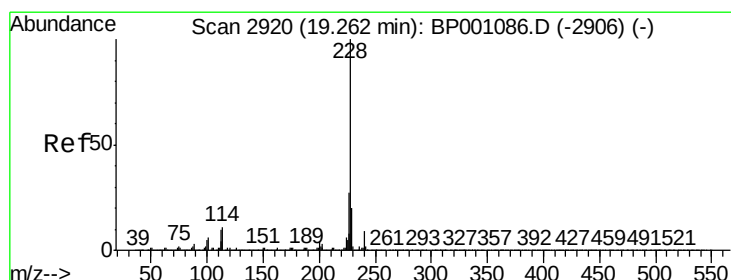
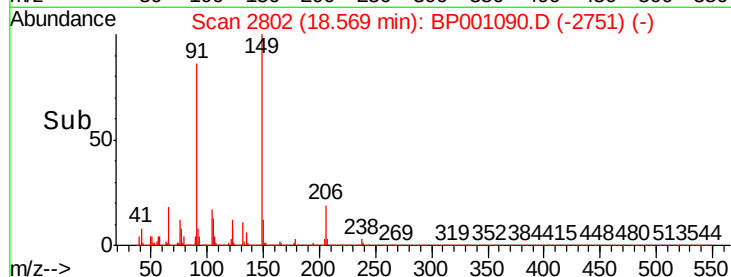
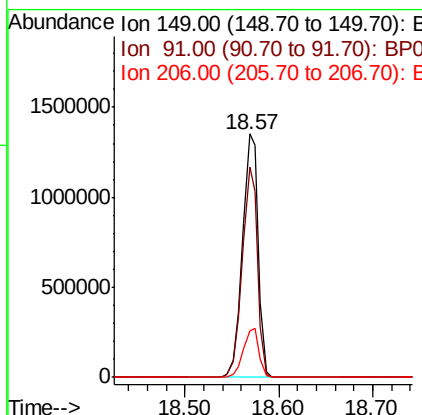
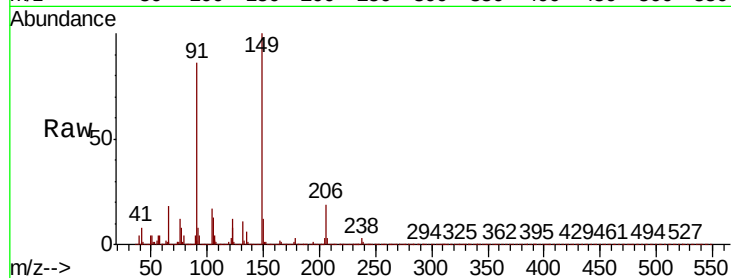
#80
Butylbenzylphthalate
Concen: 132.551 ng
RT: 18.57 min Scan# 2802
Delta R.T. 0.00 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
149	100		
91	86.2	65.4	98.2
206	18.9	16.0	24.0

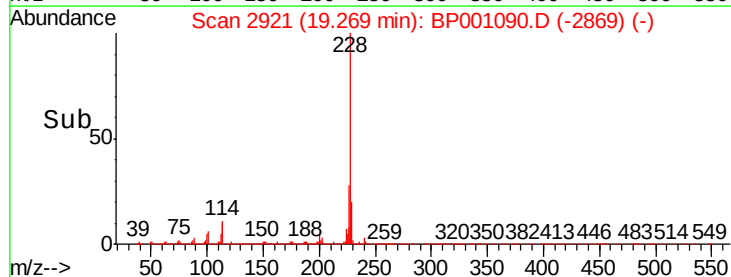
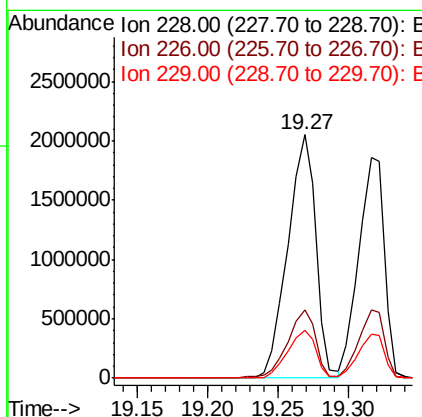
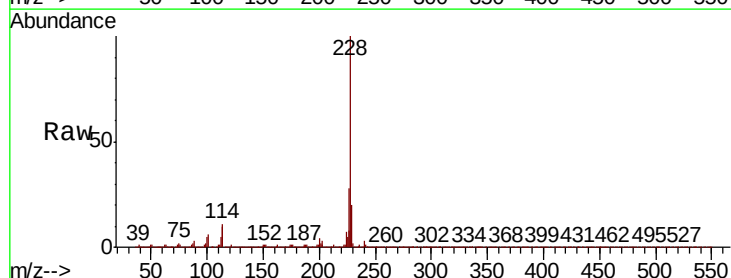
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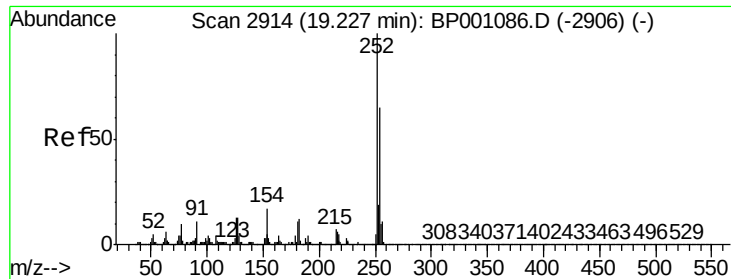
mohammad
11/29/2019 8:54:58 AM



#81
Benzo(a)anthracene
Concen: 100.038 ng
RT: 19.27 min Scan# 2921
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.6
229	19.7	15.8	23.6





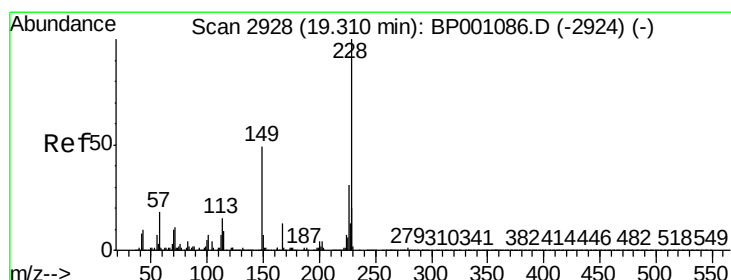
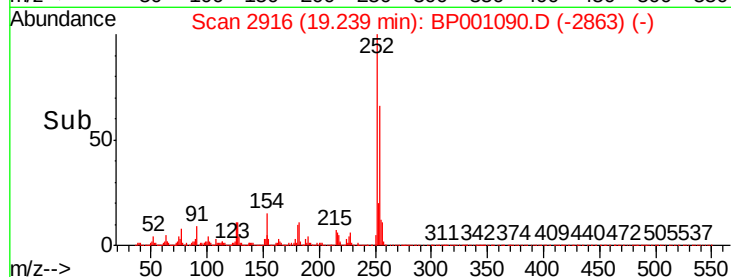
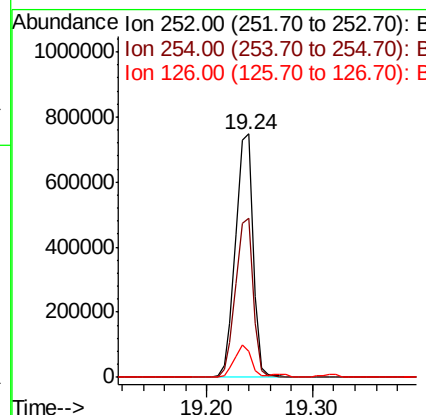
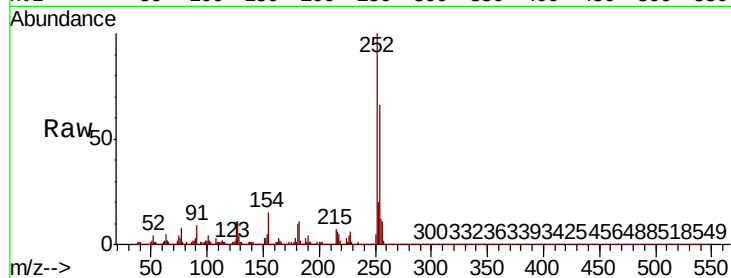
#82
 3,3'-Dichlorobenzidine
 Concen: 83.279 ng
 RT: 19.24 min Scan# 2916
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.7	77.5
126	10.8	10.2	15.4

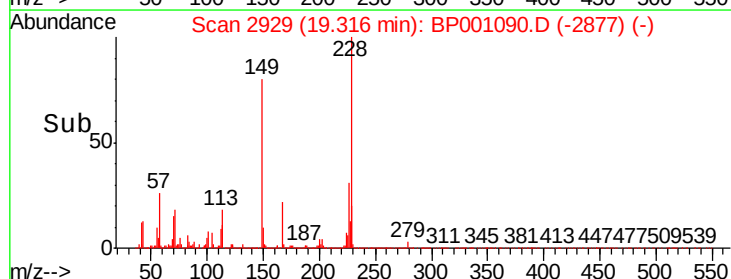
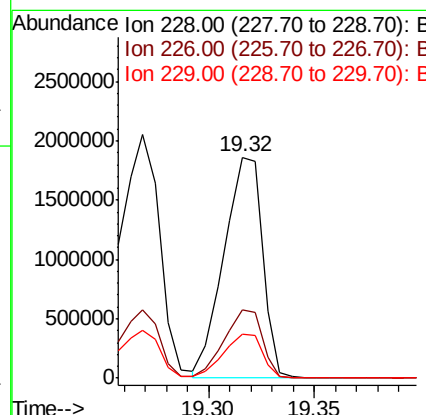
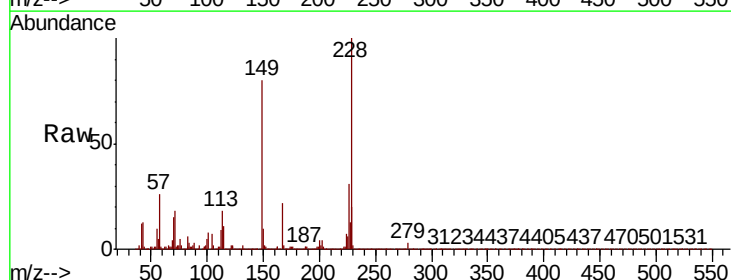
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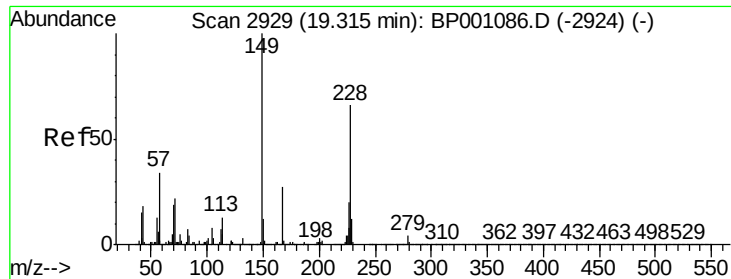
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#83
 Chrysene
 Concen: 94.785 ng
 RT: 19.32 min Scan# 2929
 Delta R.T. 0.01 min
 Lab File: BP001090.D
 Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.4	36.6
229	19.9	15.7	23.5





#84

Bis(2-ethylhexyl)phthalate

Concen: 127.885 ng

RT: 19.32 min Scan# 2930

Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:149 Resp: 1912024

Ion Ratio Lower Upper

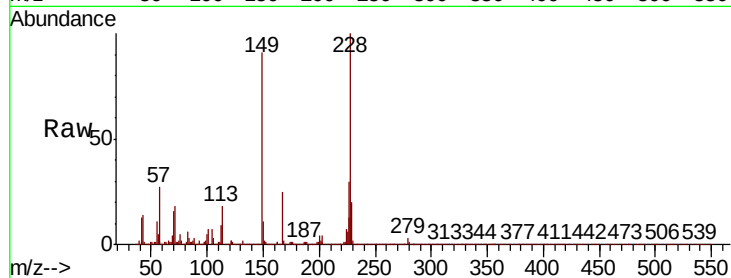
149 100

167 27.2 21.3 31.9

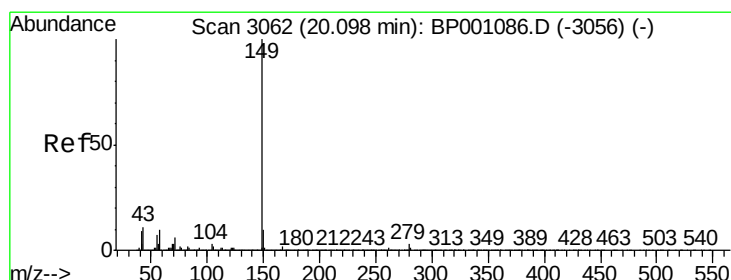
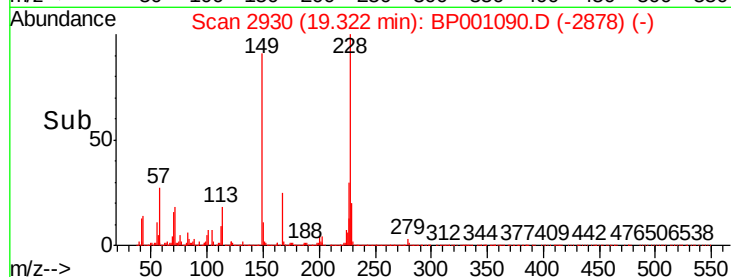
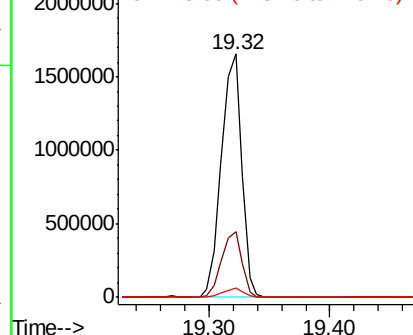
279 3.8 2.8 4.2

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 131.310 ng

RT: 20.10 min Scan# 3063

Delta R.T. 0.01 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

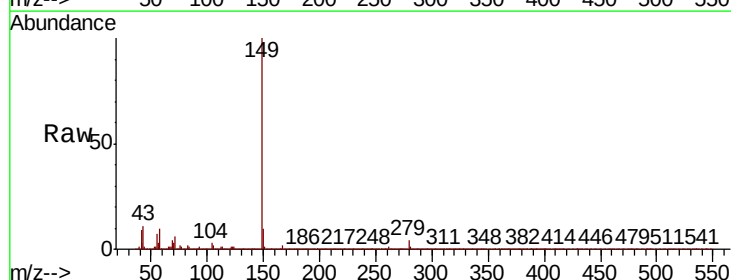
Tgt Ion:149 Resp: 3534310

Ion Ratio Lower Upper

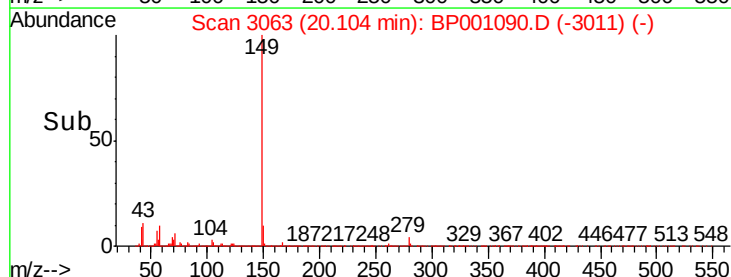
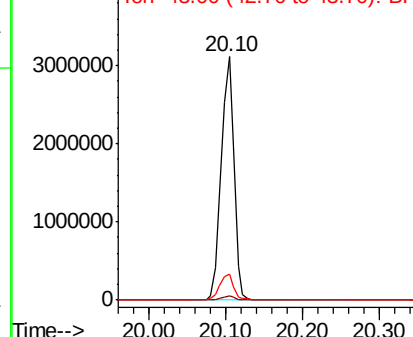
149 100

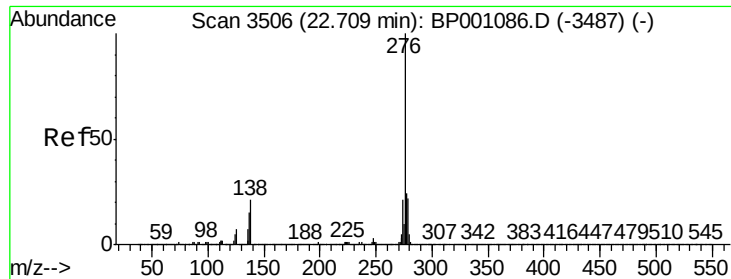
167 1.6 1.2 1.8

43 11.7 8.5 12.7



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BPO





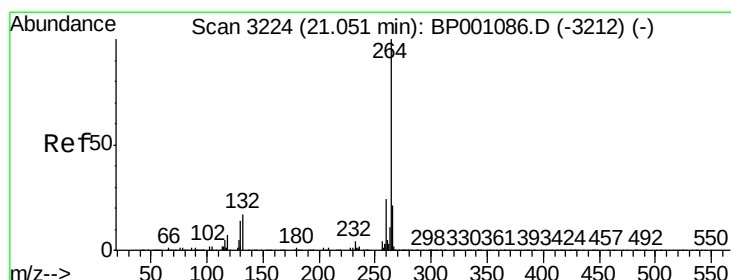
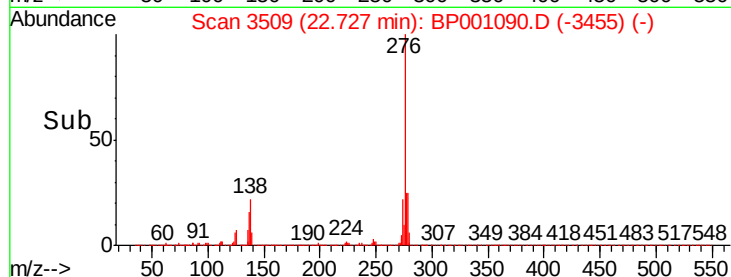
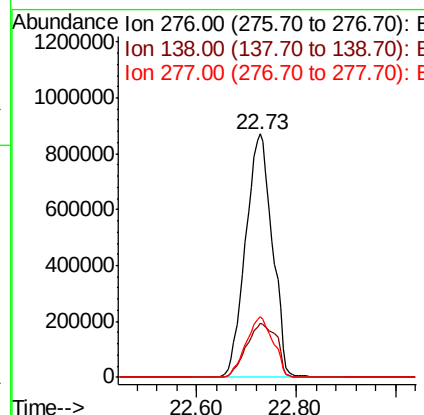
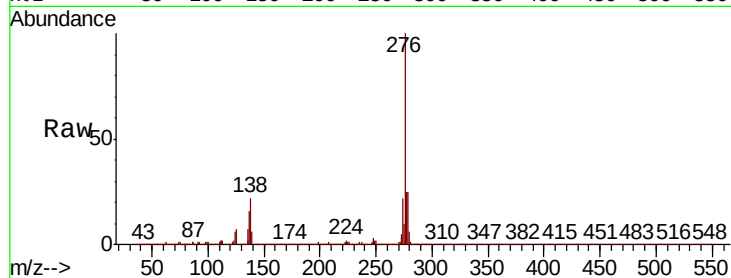
#86
Indeno(1,2,3-cd)pyrene
Concen: 95.528 ng
RT: 22.73 min Scan# 3509
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.6	30.8
277	25.3	20.0	30.0

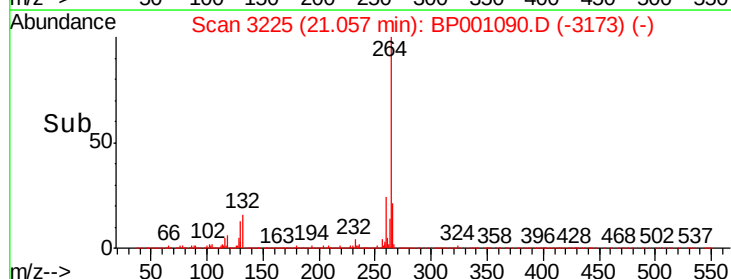
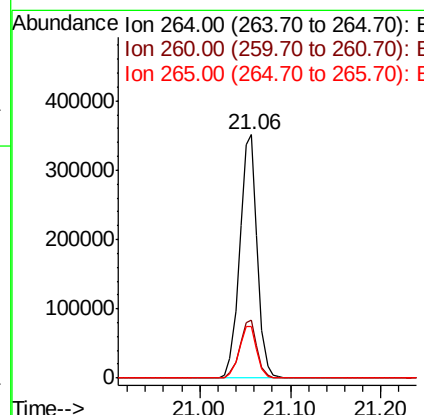
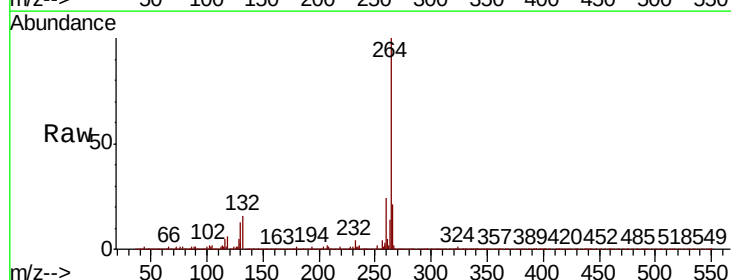
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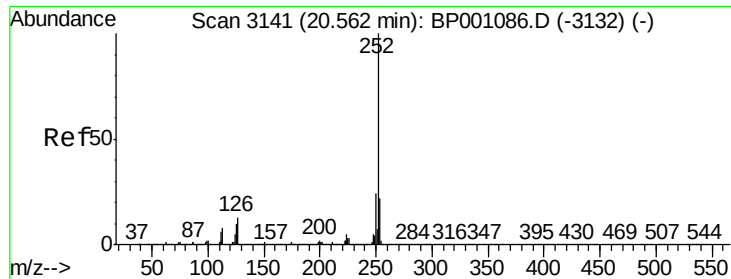
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#87
Perylene-d12
Concen: 20.000 ng
RT: 21.06 min Scan# 3225
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.8	28.2
265	21.0	16.9	25.3





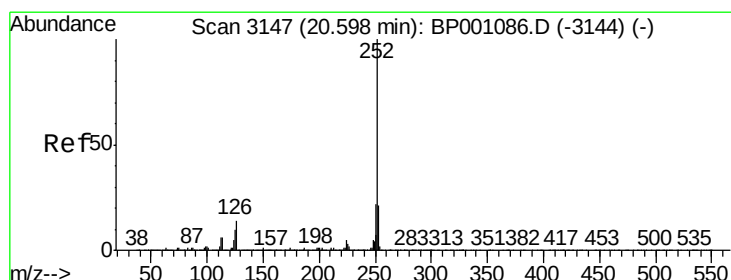
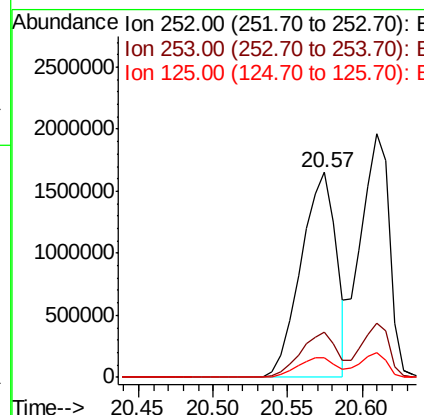
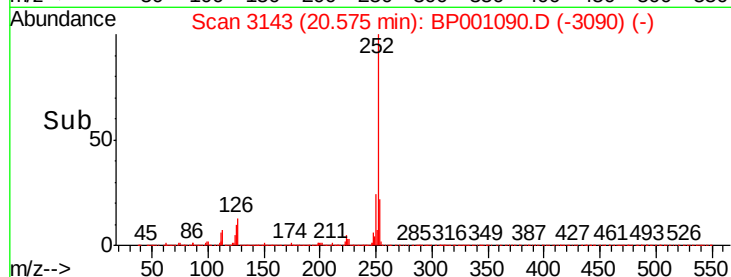
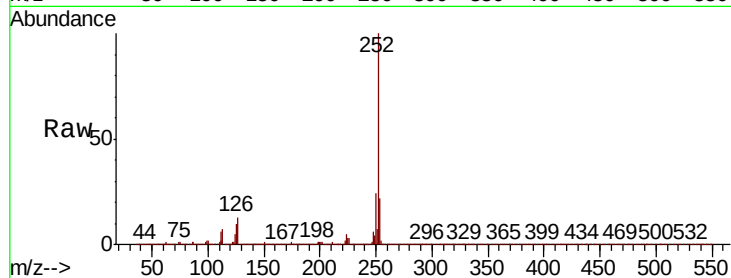
#88
Benzo(b)fluoranthene
Concen: 96.161 ng
RT: 20.57 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	9.6	8.1	12.1

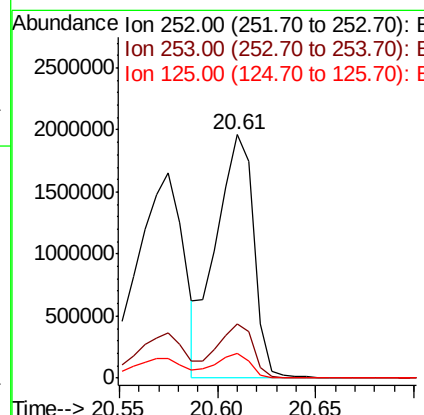
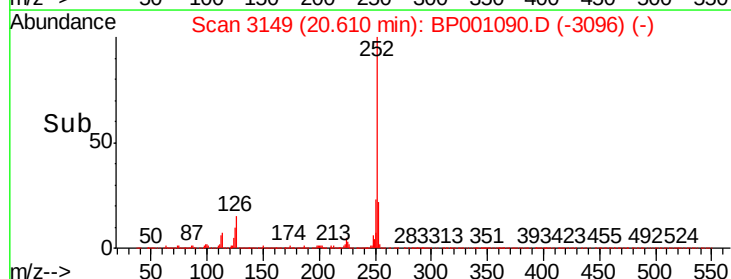
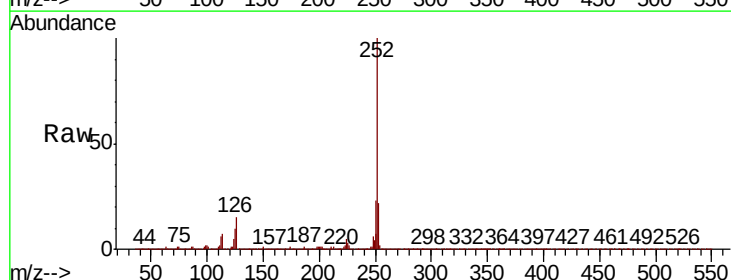
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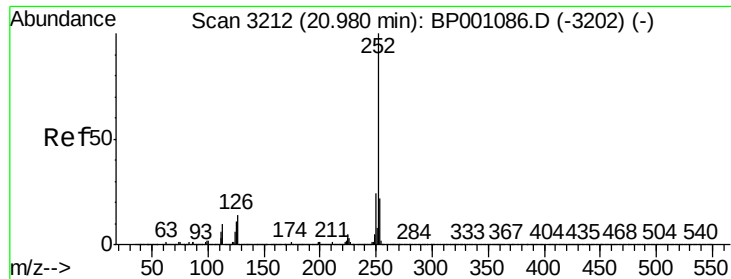
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#89
Benzo(k)fluoranthene
Concen: 98.657 ng m
RT: 20.61 min Scan# 3149
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	10.2	8.2	12.2





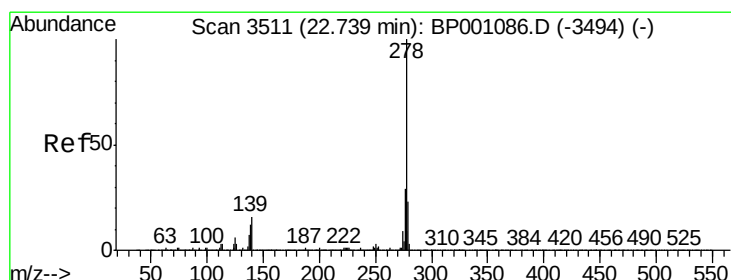
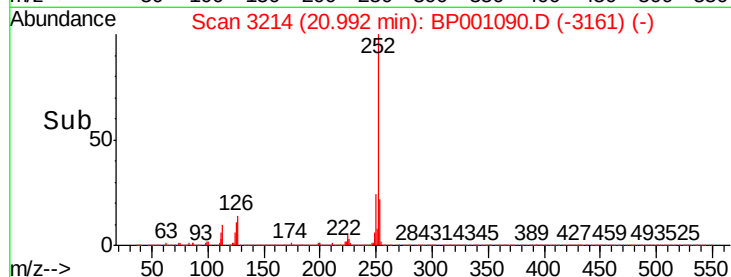
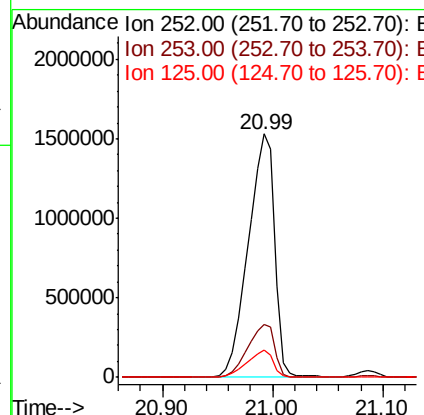
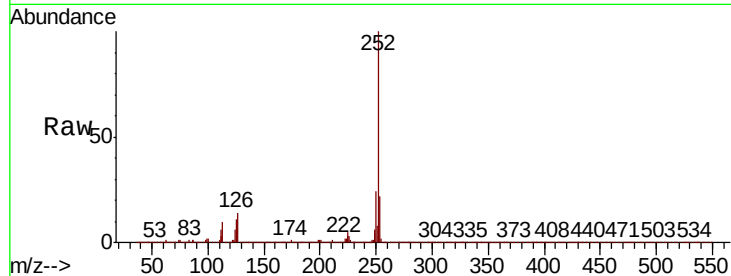
#90
Benzo(a)pyrene
Concen: 98.829 ng
RT: 20.99 min Scan# 3214
Delta R.T. 0.01 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.3	8.7	13.1

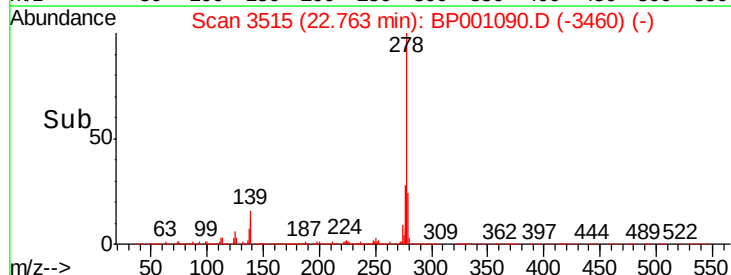
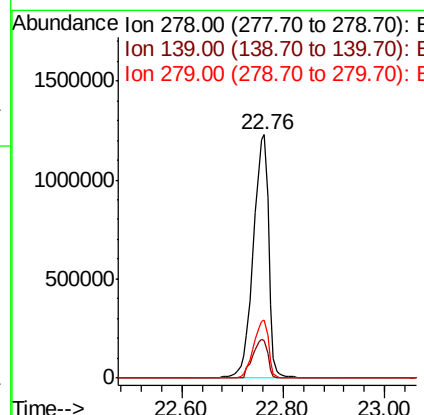
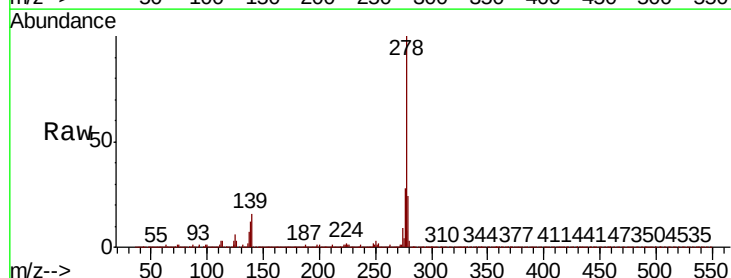
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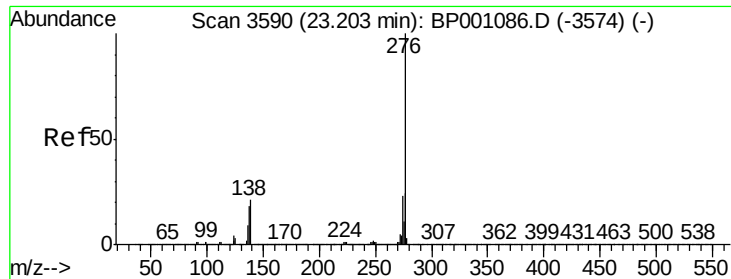
mohammad
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#91
Dibenzo(a,h)anthracene
Concen: 97.393 ng
RT: 22.76 min Scan# 3515
Delta R.T. 0.02 min
Lab File: BP001090.D
Acq: 27 Nov 2019 16:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.0	19.4
279	23.8	18.7	28.1





#92

Benzo(a,h,i)perylene

Concen: 100.343 ng

RT: 23.23 min Scan# 3595

Delta R.T. 0.03 min

Lab File: BP001090.D

Acq: 27 Nov 2019 16:58

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion: 276 Resp: 2687375

Ion Ratio Lower Upper

276 100

277 23.7 19.2 28.8

138 21.7 17.2 25.8

Manual Integrations

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