

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071320\
 Data File : BP002737.D
 Acq On : 13 Jul 2020 15:47
 Operator : CG/JU
 Sample : PB129999BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Manual Integrations
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mohammad
 7/14/2020 12:02:33 PM

Quant Time: Jul 13 16:27:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	154354	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	610191	20.00	ng	0.00
39) Acenaphthene-d10	14.20	164	371260	20.00	ng	0.00
64) Phenanthrene-d10	16.96	188	769542	20.00	ng	0.00
76) Chrysene-d12	21.07	240	725769	20.00	ng	0.00
86) Perylene-d12	23.26	264	739761	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.18	112	1102575	120.52	ng	0.00
7) Phenol-d6	6.76	99	1452355	111.24	ng	0.00
23) Nitrobenzene-d5	8.70	82	877643	76.93	ng	0.00
42) 2,4,6-Tribromophenol	15.70	330	436094	112.53	ng	0.00
45) 2-Fluorobiphenyl	12.82	172	1858370	77.44	ng	0.00
79) Terphenyl-d14	19.55	244	2615407	82.62	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.12	88	141795	35.550	ng	100
3) Pyridine	3.50	79	401104	33.744	ng	99
4) n-Nitrosodimethylamine	3.42	42	179388	40.061	ng	100
6) Aniline	6.89	93	511734	30.960	ng	99
8) 2-Chlorophenol	7.13	128	415523	40.823	ng	99
9) Benzaldehyde	6.70	77	135753	19.137	ng	98
10) Phenol	6.78	94	559071	41.800	ng	99
11) bis(2-Chloroethyl)ether	6.99	93	420693	37.816	ng	99
12) 1,3-Dichlorobenzene	7.45	146	440665	37.755	ng	99
13) 1,4-Dichlorobenzene	7.59	146	446542	38.122	ng	99
14) 1,2-Dichlorobenzene	7.90	146	423954	37.532	ng	98
15) Benzyl Alcohol	7.80	79	335616	38.412	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.09	45	586281	36.644	ng	99
17) 2-Methylphenol	8.01	107	355970	37.358	ng	99
18) Hexachloroethane	8.62	117	158971	38.317	ng	98
19) n-Nitroso-di-n-propylamine	8.36	70	301954	37.977	ng	99
20) 3+4-Methylphenols	8.34	107	474198	37.636	ng	99
22) Acetophenone	8.37	105	584548	38.859	ng	99
24) Nitrobenzene	8.74	77	475156	38.456	ng	100
25) Isophorone	9.26	82	851322	36.612	ng	99
26) 2-Nitrophenol	9.45	139	210315	39.409	ng	99
27) 2,4-Dimethylphenol	9.53	122	366644	42.317	ng	98
28) bis(2-Chloroethoxy)methane	9.75	93	546858	38.719	ng	100
29) 2,4-Dichlorophenol	9.99	162	386111	40.421	ng	99
30) 1,2,4-Trichlorobenzene	10.19	180	413004	37.748	ng	98
31) Naphthalene	10.37	128	1215029	37.716	ng	99
32) Benzoic acid	9.69	122	168924	28.555	ng	99
33) 4-Chloroaniline	10.49	127	268358	19.440	ng	99
34) Hexachlorobutadiene	10.67	225	227996	36.053	ng	99
35) Caprolactam	11.25	113	121633m	36.418	ng	
36) 4-Chloro-3-methylphenol	11.64	107	409056	39.728	ng	100
37) 2-Methylnaphthalene	12.00	142	874656	38.475	ng	100
38) 1-Methylnaphthalene	12.22	142	831486	38.671	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.38	216	431540	37.822	ng	99

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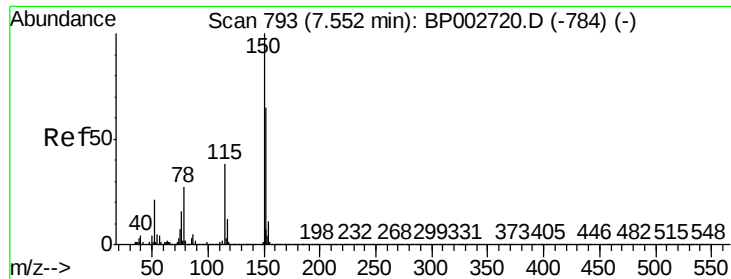
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Quant Time: Jul 13 16:27:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.36	237	385720	76.662	nq	99
43) 2,4,6-Trichlorophenol	12.63	196	286628	39.247	nq	99
44) 2,4,5-Trichlorophenol	12.71	196	315067	37.195	nq	97
46) 1,1'-Biphenyl	13.03	154	1080204	39.028	nq	98
47) 2-Chloronaphthalene	13.06	162	857655	38.150	nq	99
48) 2-Nitroaniline	13.28	65	268572	38.649	nq	93
49) Acenaphthylene	13.92	152	1361009	38.404	nq	99
50) Dimethylphthalate	13.67	163	1060123	37.442	nq	99
51) 2,6-Dinitrotoluene	13.78	165	231948	38.265	nq	97
52) Acenaphthene	14.27	154	806887	38.097	nq	99
53) 3-Nitroaniline	14.12	138	162473	23.957	nq	99
54) 2,4-Dinitrophenol	14.33	184	206228	63.693	nq	99
55) Dibenzofuran	14.60	168	1287716	37.909	nq	97
56) 4-Nitrophenol	14.46	139	365519	68.050	nq	99
57) 2,4-Dinitrotoluene	14.59	165	316311	39.623	nq	99
58) Fluorene	15.26	166	978366	38.924	nq	98
59) 2,3,4,6-Tetrachlorophenol	14.85	232	272081	40.749	nq	98
60) Diethylphthalate	15.05	149	1023502	37.284	nq	99
61) 4-Chlorophenyl-phenylether	15.26	204	500660	37.488	nq	99
62) 4-Nitroaniline	15.29	138	245176	34.251	nq	97
63) Azobenzene	15.56	77	1095349	38.806	nq	99
65) 4,6-Dinitro-2-methylphenol	15.36	198	162818	36.780	nq	96
66) n-Nitrosodiphenylamine	15.48	169	904705	39.798	nq	100
67) 4-Bromophenyl-phenylether	16.16	248	310071	36.990	nq	96
68) Hexachlorobenzene	16.27	284	347880	39.389	nq	97
69) Atrazine	16.45	200	282930	45.590	nq	98
70) Pentachlorophenol	16.63	266	310727	73.417	nq	97
71) Phenanthrene	17.00	178	1639532	39.350	nq	99
72) Anthracene	17.10	178	1668185	40.800	nq	100
73) Carbazole	17.37	167	1532058	38.184	nq	100
74) Di-n-butylphthalate	17.95	149	1681943	38.653	nq	99
75) Fluoranthene	18.99	202	1904027	39.438	nq	99
77) Benzidine	19.17	184	906600	50.396	nq	99
78) Pyrene	19.35	202	1962158	39.157	nq	99
80) Butylbenzylphthalate	20.23	149	755538	38.208	nq	97
81) Benzo(a)anthracene	21.06	228	1811523	38.559	nq	99
82) 3,3'-Dichlorobenzidine	20.99	252	469920	30.202	nq	100
83) Chrysene	21.10	228	1777505	39.747	nq	98
84) Bis(2-ethylhexyl)phthalate	21.00	149	1085798	39.480	nq	99
85) Di-n-octyl phthalate	21.87	149	1894741	38.320	nq	100
87) Indeno(1,2,3-cd)pyrene	25.46	276	2303429	43.081	nq	100
88) Benzo(b)fluoranthene	22.60	252	1936060	42.148	nq	98
89) Benzo(k)fluoranthene	22.65	252	1834982	40.556	nq	100
90) Benzo(a)pyrene	23.16	252	1750754	40.220	nq	100
91) Dibenzo(a,h)anthracene	25.47	278	1918600	44.495	nq	100
92) Benzo(g,h,i)perylene	26.13	276	1897904	43.412	nq	100

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



#1

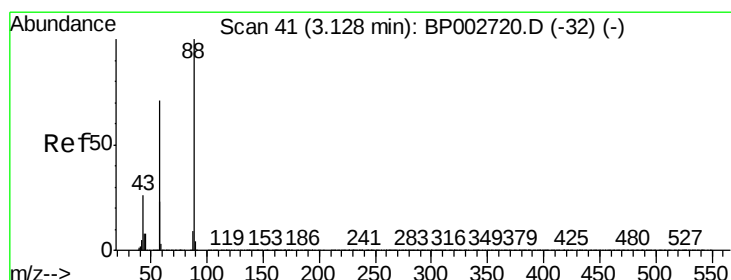
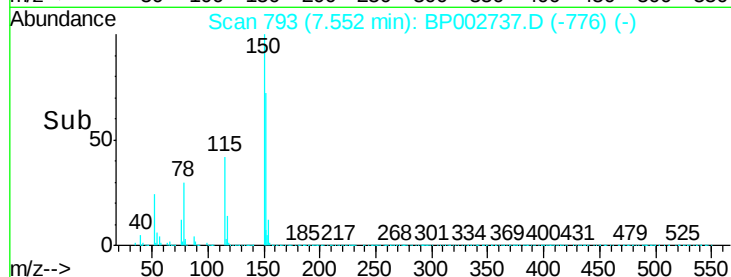
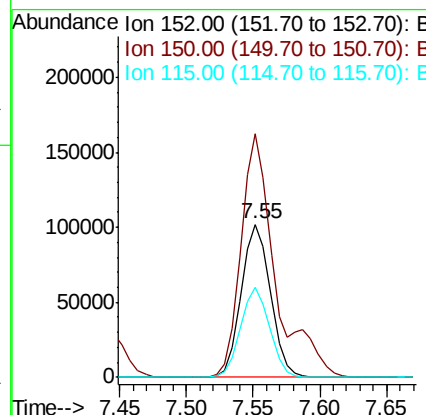
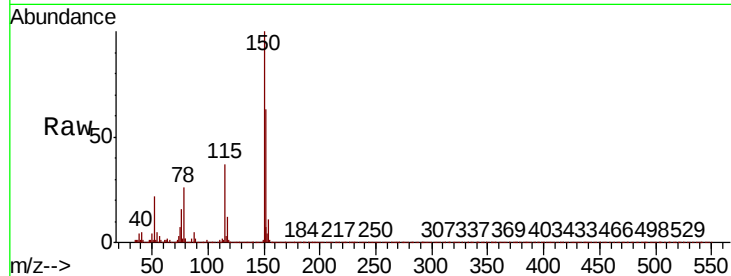
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.55 min Scan# 793
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	159.4	123.7	185.5
115	58.8	47.2	70.8

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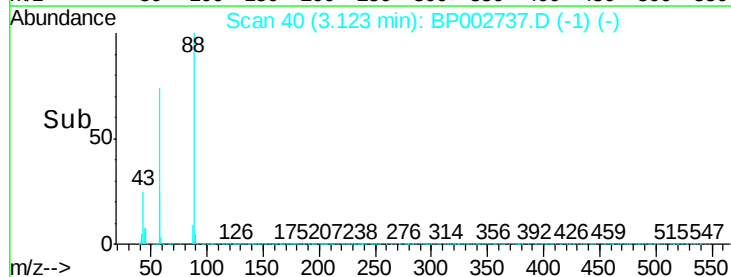
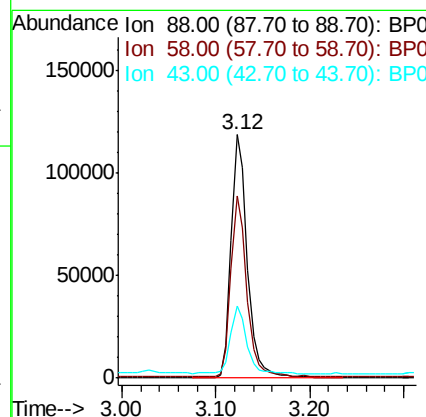
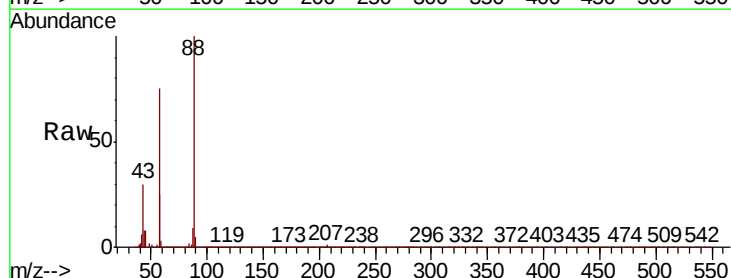
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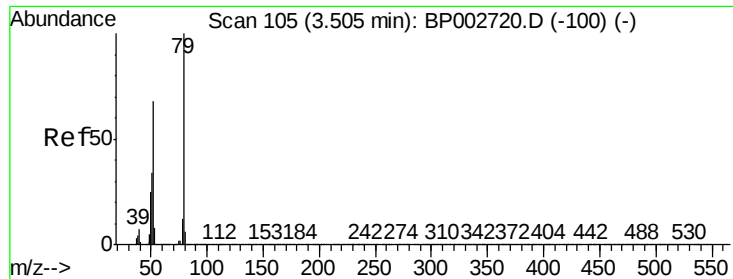


#2

1,4-Dioxane
Concen: 35.550 ng
RT: 3.12 min Scan# 40
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.3	58.2	87.4
43	27.0	21.5	32.3





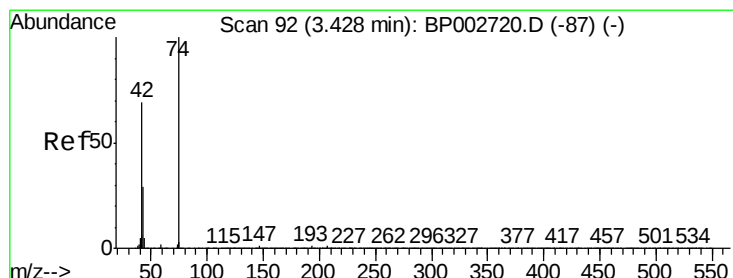
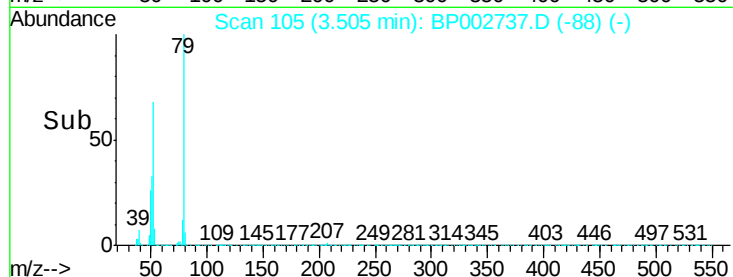
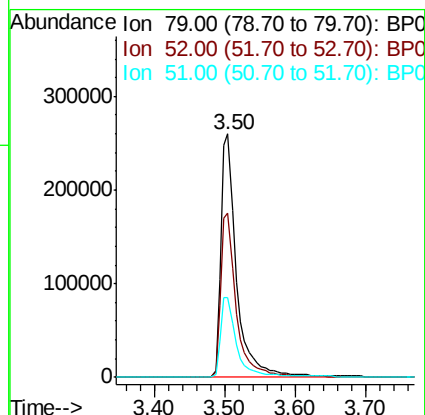
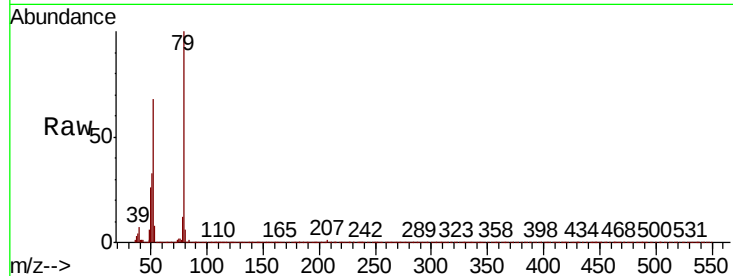
#3
 Pvridine
 Concen: 33.744 ng
 RT: 3.50 min Scan# 105
 Delta R.T. 0.00 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
79	79	100			
52	52	67.7	54.2	81.2	
51	51	32.9	27.3	40.9	

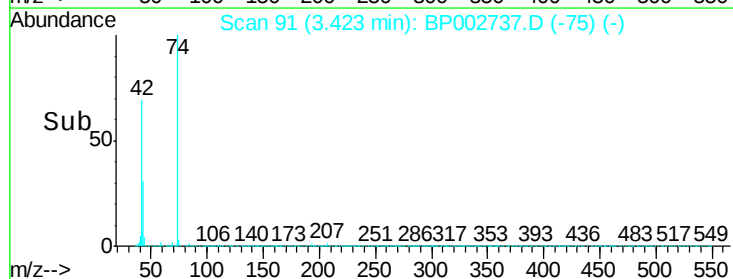
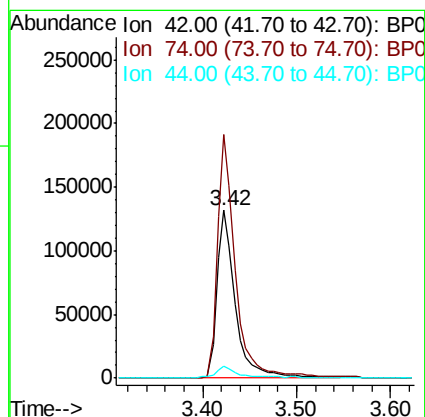
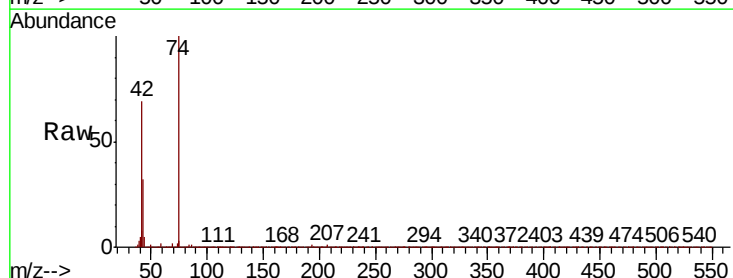
Manual Integrations
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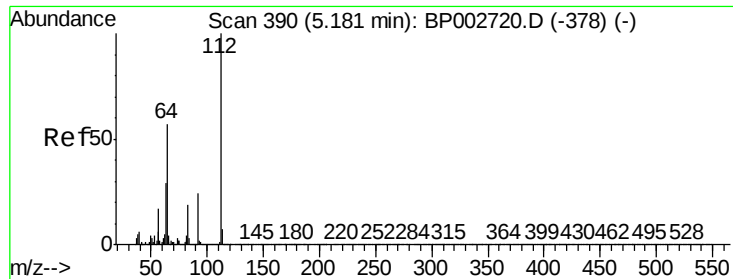
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#4
 n-Nitrosodimethylamine
 Concen: 40.061 ng
 RT: 3.42 min Scan# 91
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
42	42	100			
74	74	144.9	116.3	174.5	
44	44	7.0	5.9	8.9	





#5

2-Fluorophenol

Concen: 120.518 ng

RT: 5.18 min Scan# 390

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

ClientSampleId :

PB129999BS

Tot Ion: 112 Resp: 1102575

Ion Ratio Lower Upper

112 100

64 58.3 45.6 68.4

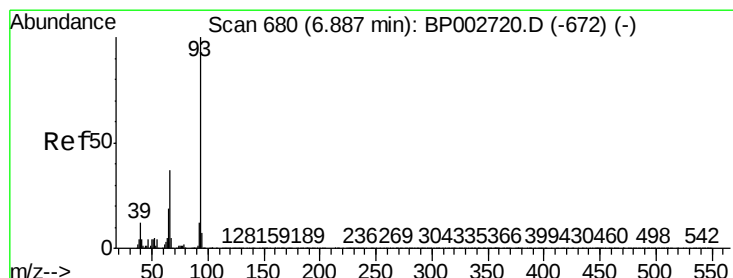
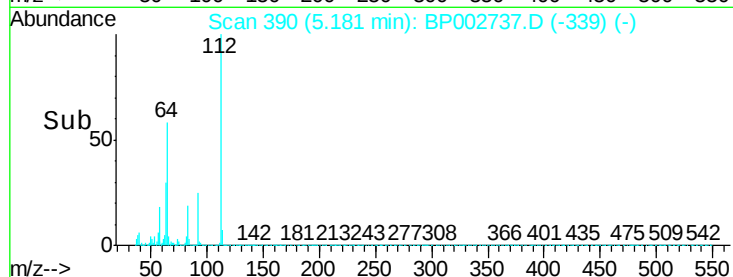
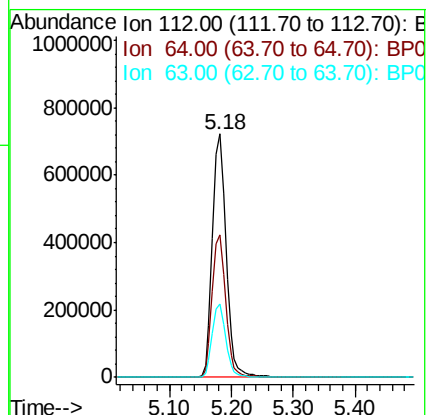
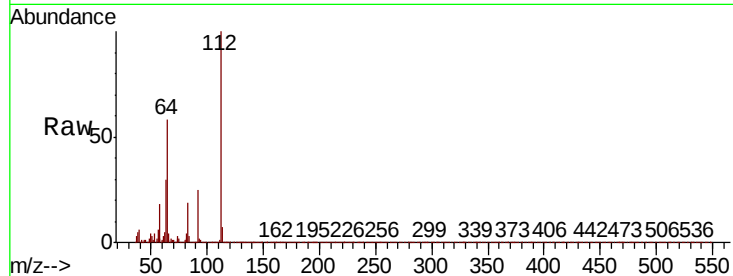
63 30.0 23.5 35.3

Manual Integrations

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#6

Aniline

Concen: 30.960 ng

RT: 6.89 min Scan# 680

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

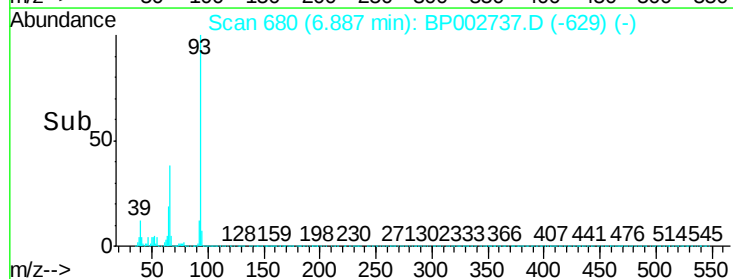
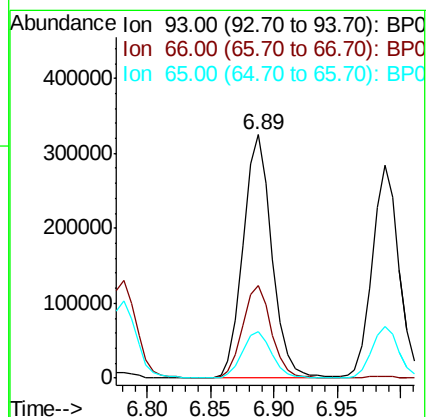
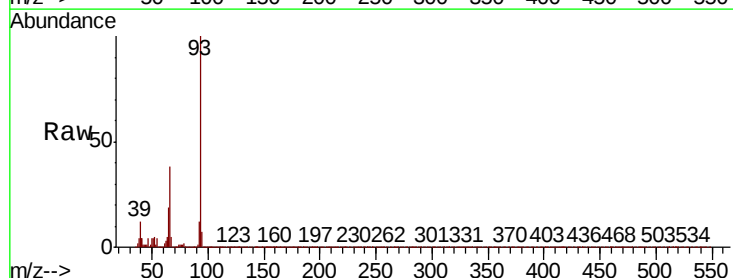
Tgt Ion: 93 Resp: 511734

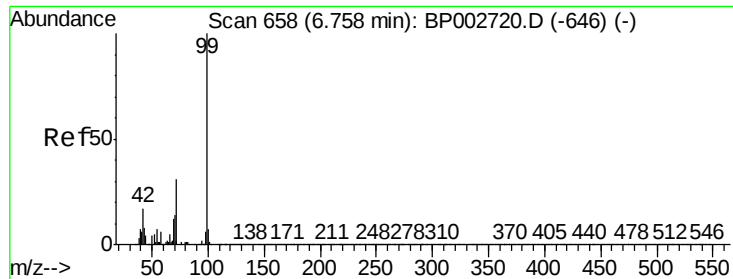
Ion Ratio Lower Upper

93 100

66 38.0 30.1 45.1

65 19.1 15.4 23.2





#7

Phenol-d6

Concen: 111.236 ng

RT: 6.76 min Scan# 658

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

ClientSampleId :

PB129999BS

Tot Ion: 99 Resp: 1452355

Ion Ratio Lower Upper

99 100

42 17.1 13.4 20.2

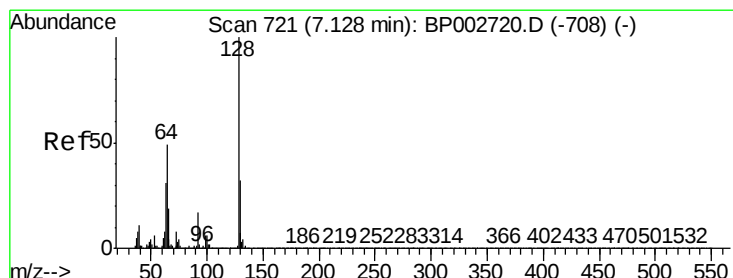
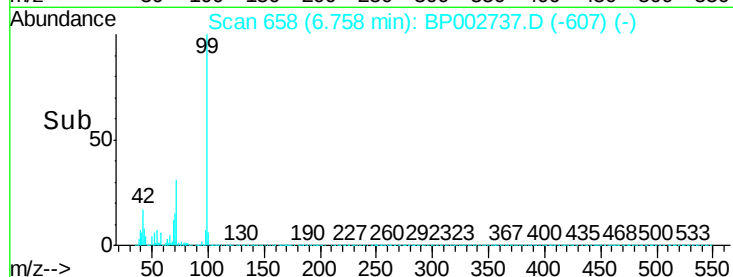
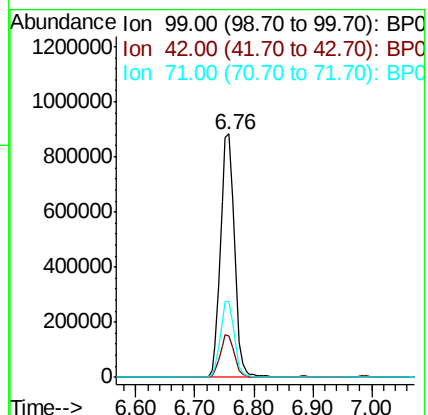
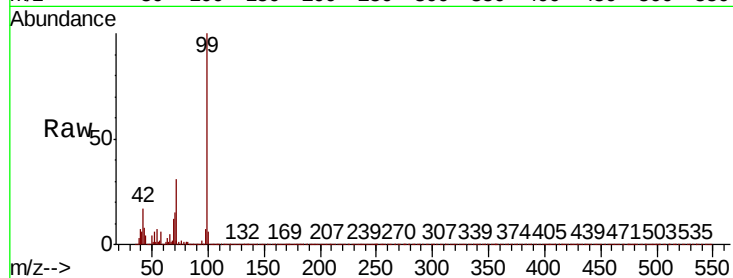
71 31.2 24.6 36.8

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#8

2-Chlorophenol

Concen: 40.823 ng

RT: 7.13 min Scan# 721

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

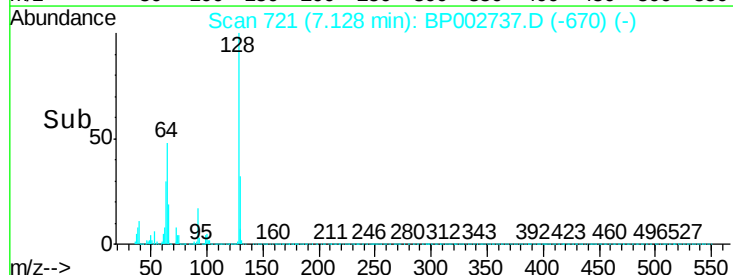
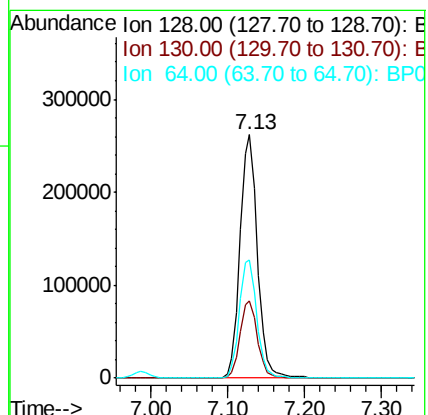
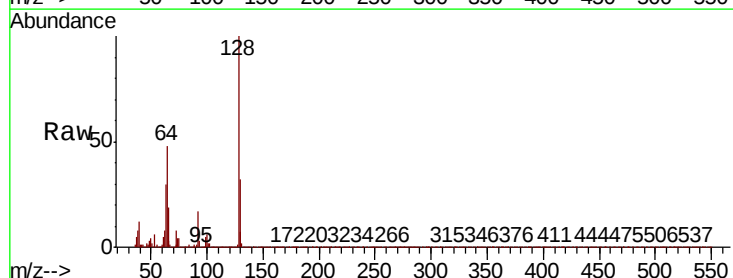
Tgt Ion: 128 Resp: 415523

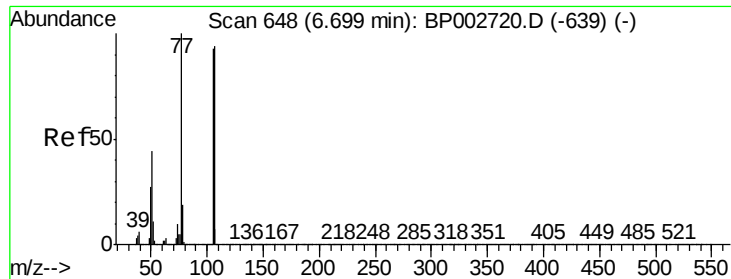
Ion Ratio Lower Upper

128 100

130 31.9 12.2 52.2

64 48.4 28.8 68.8





#9

Benzaldehyde

Concen: 19.137 ng

RT: 6.70 min Scan# 648

Delta R.T. -0.01 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

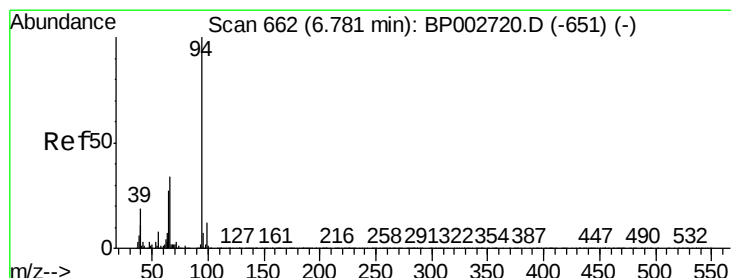
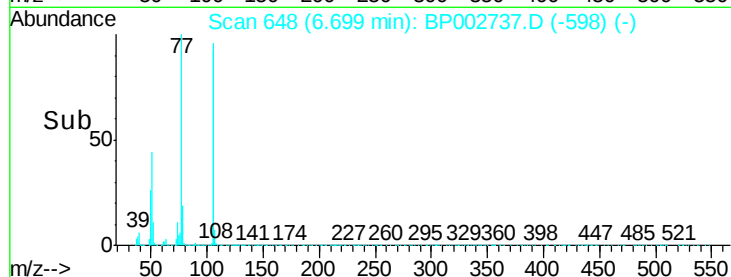
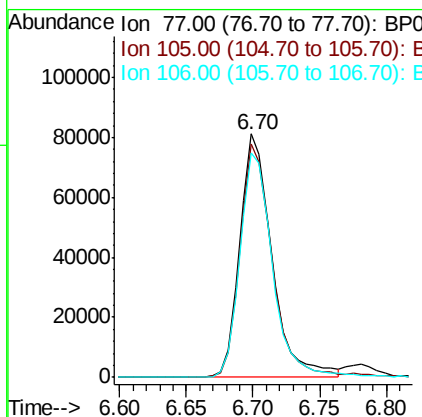
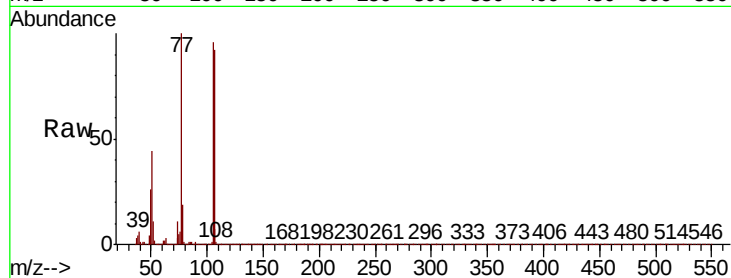
ClientSampled :

PB129999BS

Tot Ion:	77	Resp:	135753
Ion Ratio	Lower	Upper	
77	100		
105	95.9	73.2	113.2
106	92.1	73.6	113.6

Manual Integrations
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#10

Phenol

Concen: 41.800 ng

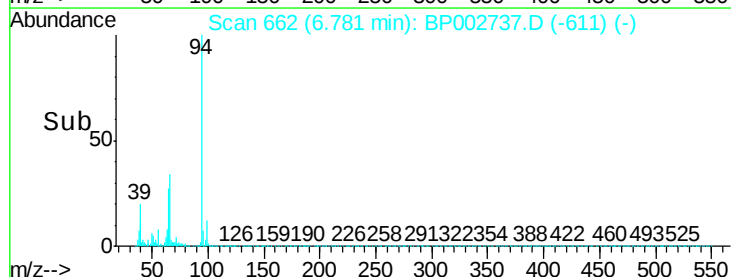
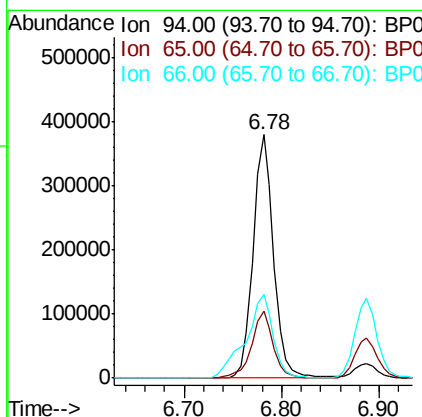
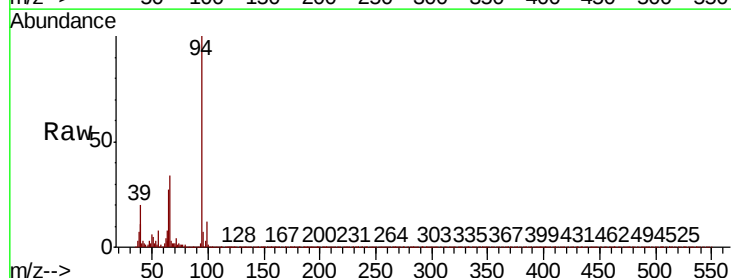
RT: 6.78 min Scan# 662

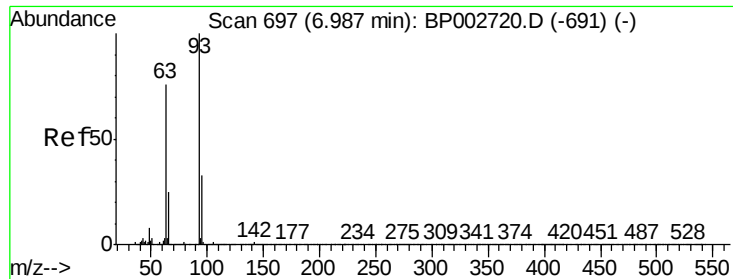
Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Tgt Ion:	94	Resp:	559071
Ion Ratio	Lower	Upper	
94	100		
65	27.3	7.0	47.0
66	34.2	13.7	53.7





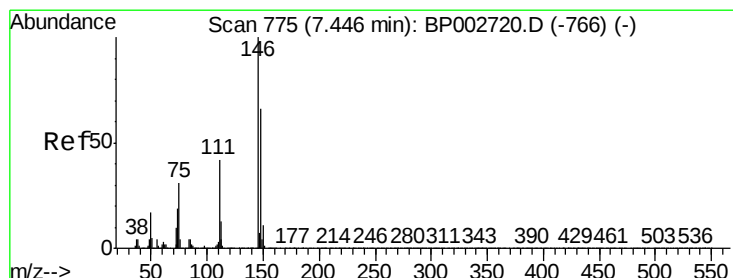
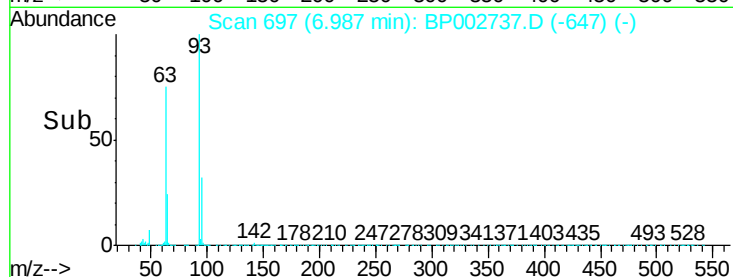
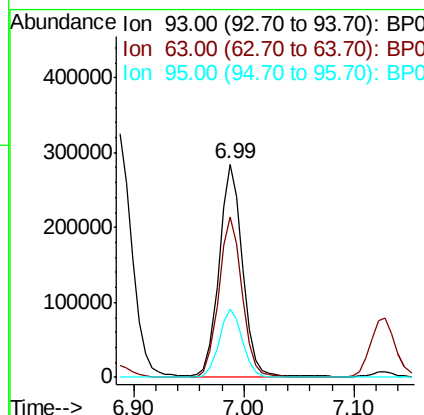
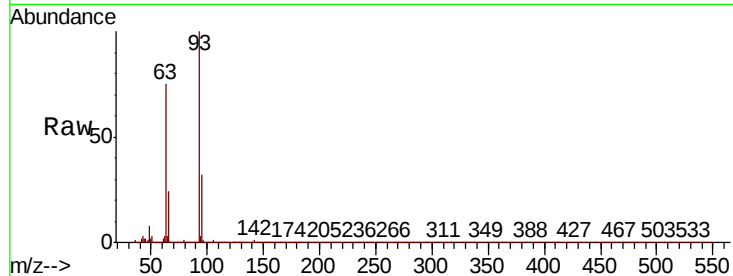
#11
bis(2-Chloroethyl)ether
Concen: 37.816 ng
RT: 6.99 min Scan# 697
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		420693		
63	75.4	55.1	95.1		
95	32.0	12.7	52.7		

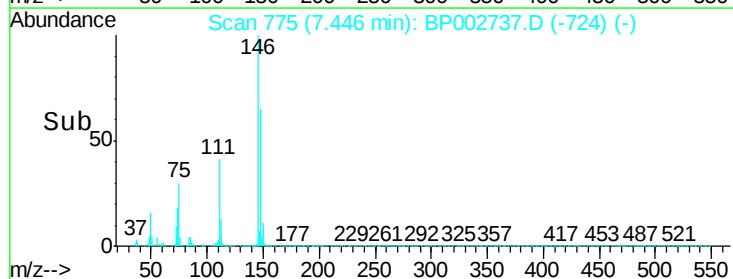
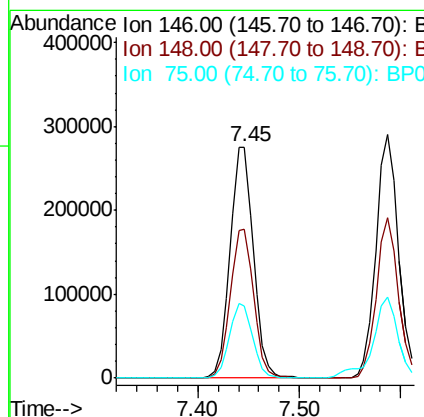
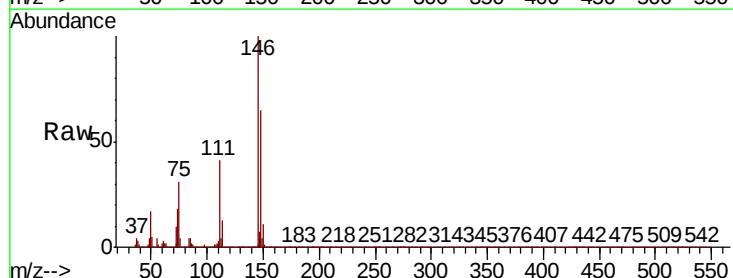
Manual Integrations
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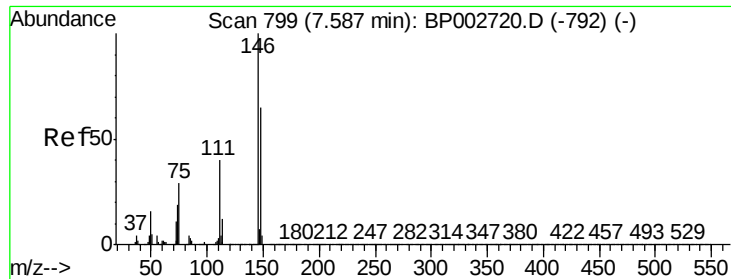
mohammad
7/14/2020 12:02:33 PM



#12
1,3-Dichlorobenzene
Concen: 37.755 ng
RT: 7.45 min Scan# 775
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		440665		
148	64.8	52.6	78.8		
75	31.0	25.2	37.8		





#13

1,4-Dichlorobenzene

Concen: 38.122 ng

RT: 7.59 min Scan# 799

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

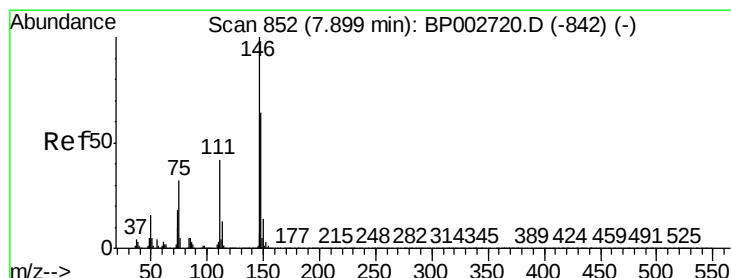
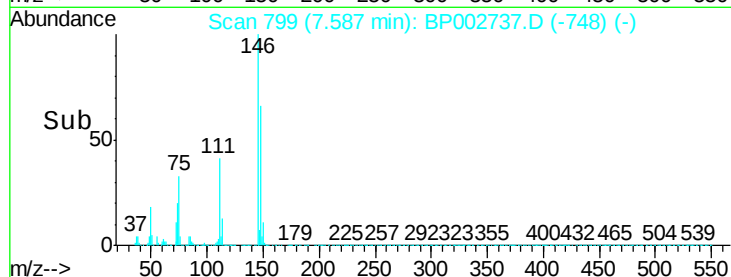
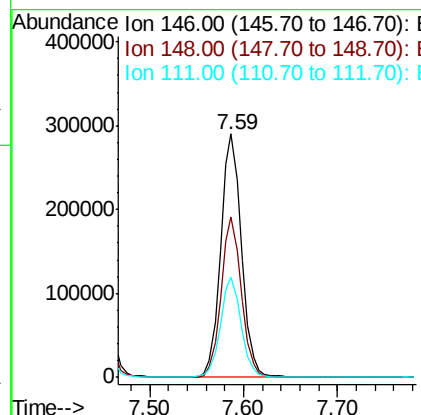
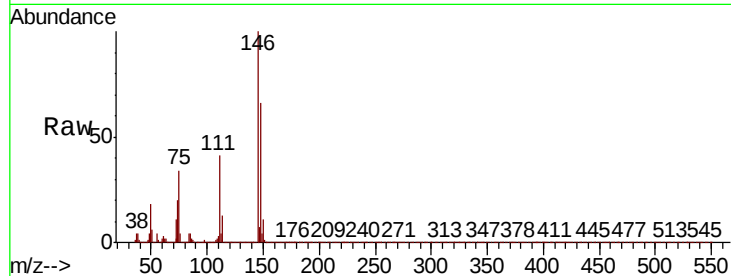
ClientSampleId :

PB129999BS

Tot Ion:	146	Resp:	446542
Ion Ratio		Lower	Upper
146	100		
148	65.9	52.1	78.1
111	41.0	32.2	48.2

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#14

1,2-Dichlorobenzene

Concen: 37.532 ng

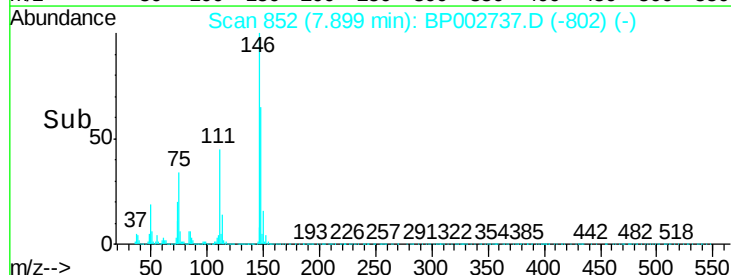
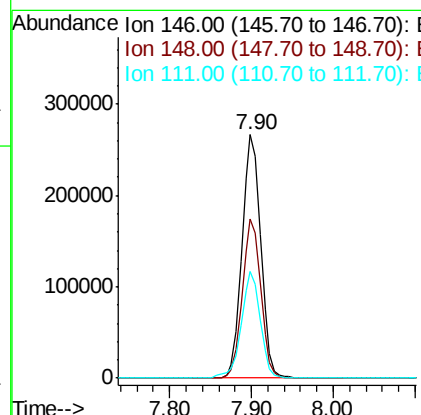
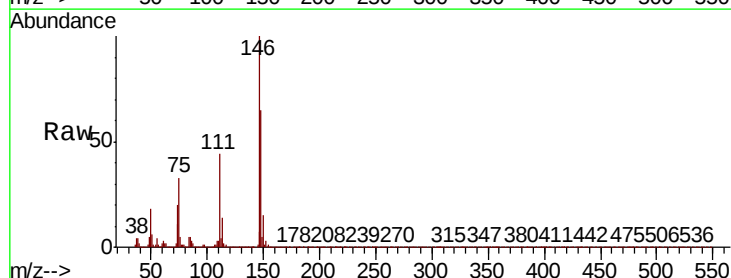
RT: 7.90 min Scan# 852

Delta R.T. -0.01 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Tgt Ion:	146	Resp:	423954
Ion Ratio		Lower	Upper
146	100		
148	65.3	51.0	76.6
111	43.8	33.9	50.9





#15

Benzyl Alcohol

Concen: 38.412 ng

RT: 7.80 min Scan# 835

Delta R.T. 0.00 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

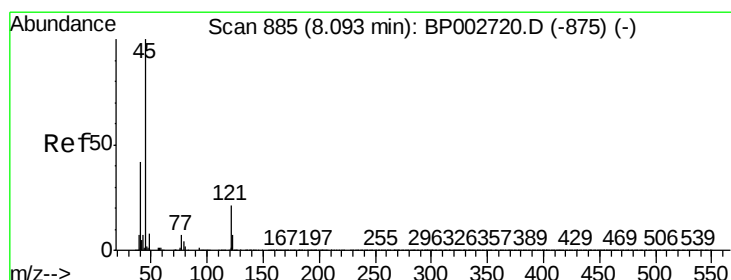
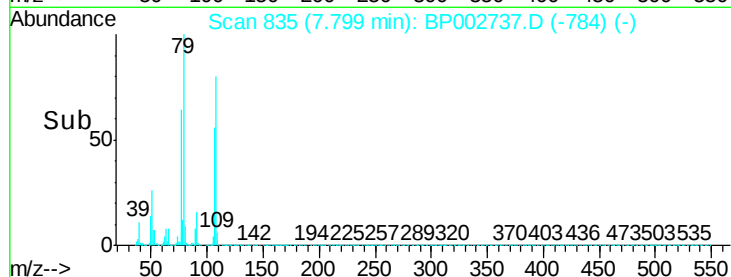
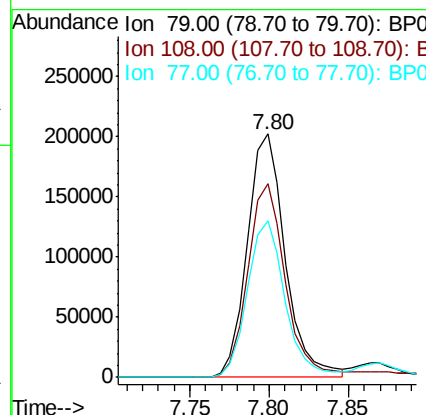
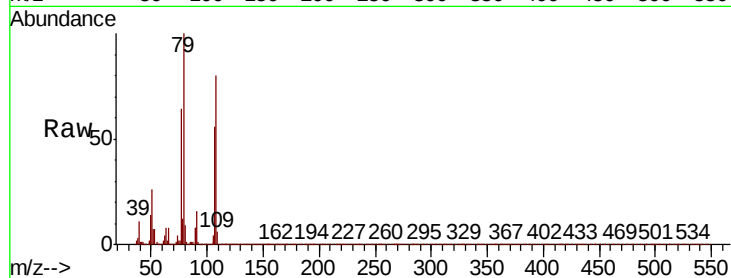
ClientSampled :

PB129999BS

Tot Ion:	79	Resp:	335616
Ion Ratio	Lower	Upper	
79	100		
108	79.6	63.1	94.7
77	64.0	50.8	76.2

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 36.644 ng

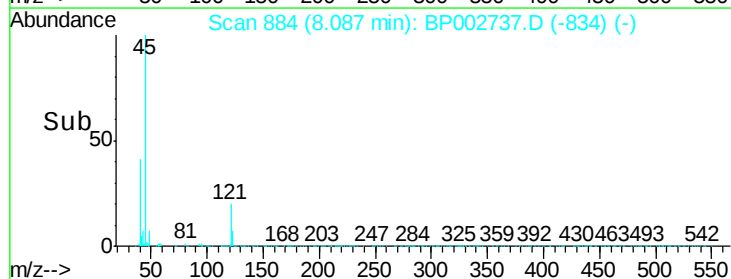
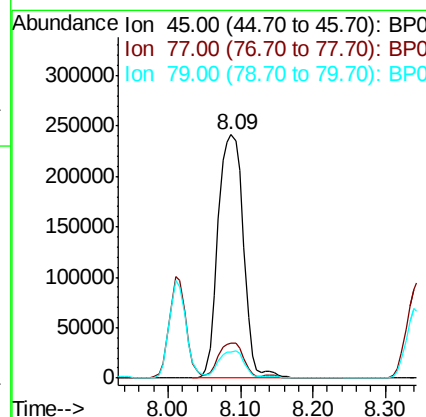
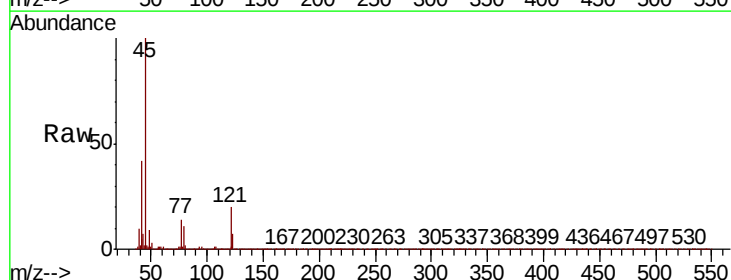
RT: 8.09 min Scan# 884

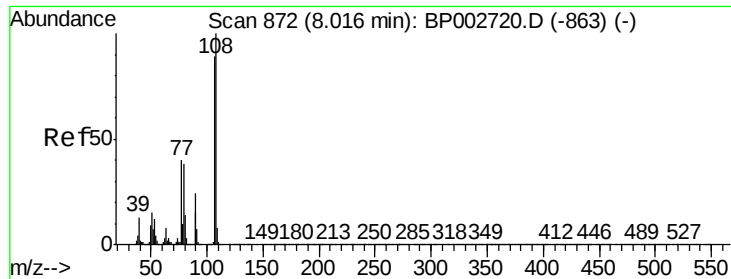
Delta R.T. -0.01 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Tgt Ion:	45	Resp:	586281
Ion Ratio	Lower	Upper	
45	100		
77	14.3	0.0	34.8
79	10.9	0.0	31.6





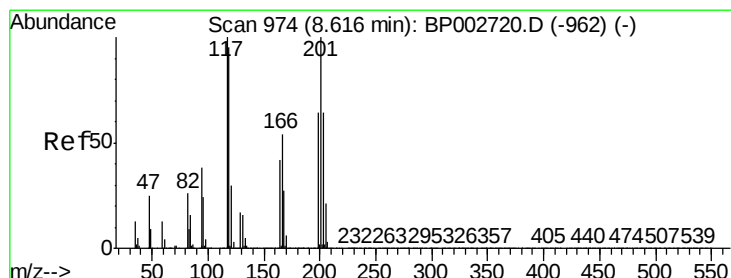
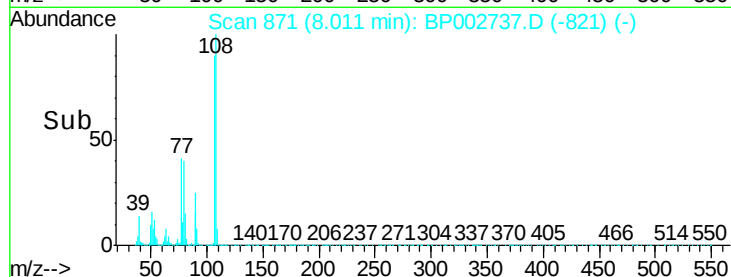
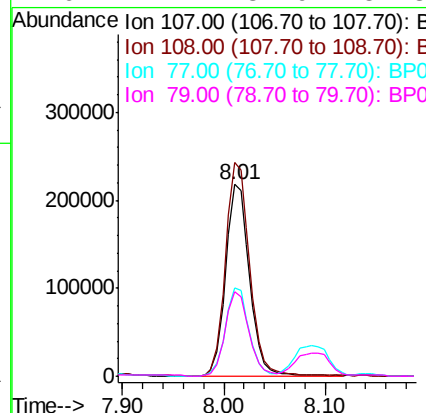
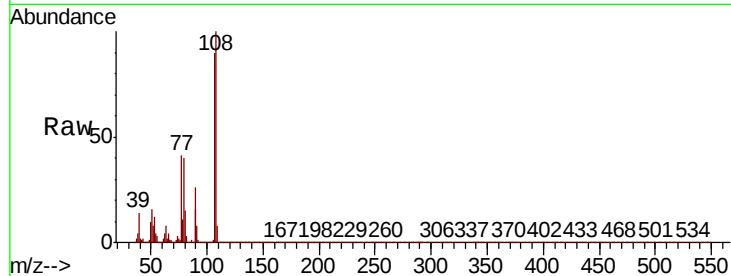
#17
2-Methylphenol
Concen: 37.358 ng
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	111.5	89.9	134.9	
77	46.2	36.6	54.8	
79	44.4	34.9	52.3	

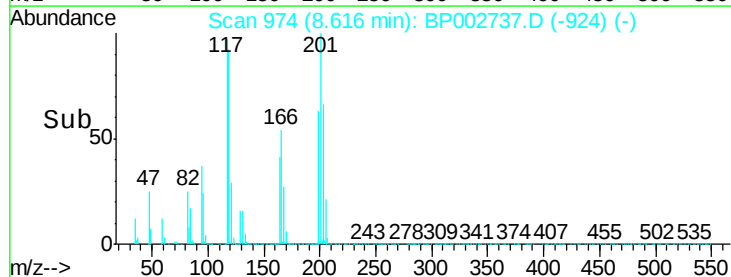
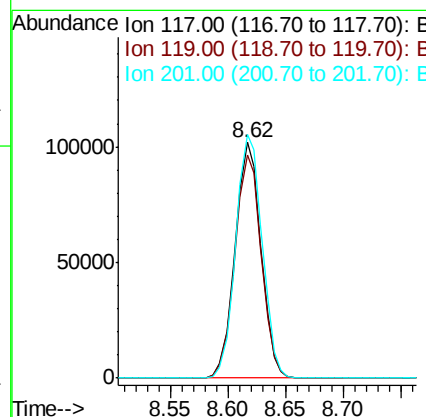
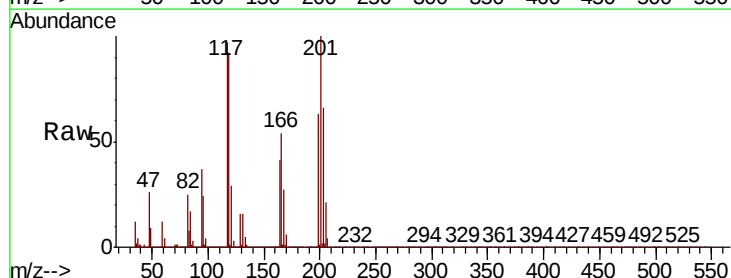
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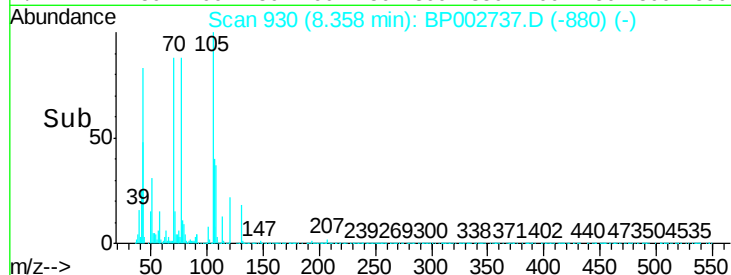
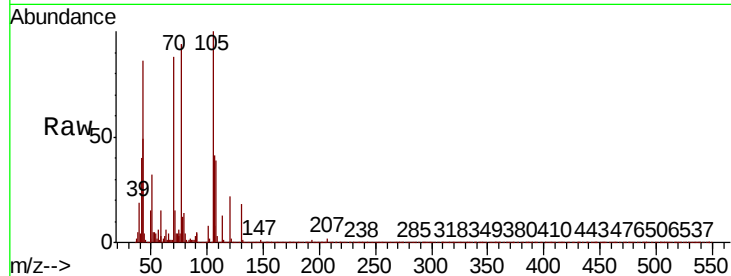
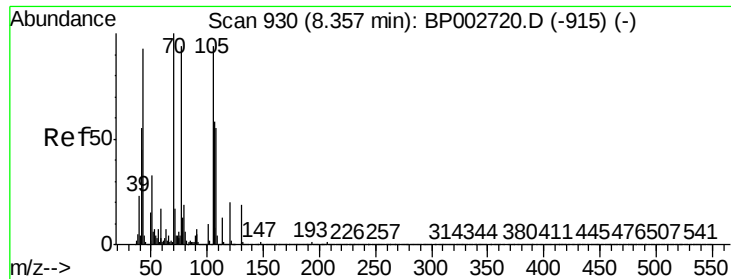
mohammad
7/14/2020 12:02:33 PM



#18
Hexachloroethane
Concen: 38.317 ng
RT: 8.62 min Scan# 974
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	94.9	76.6	115.0	
201	103.4	80.3	120.5	





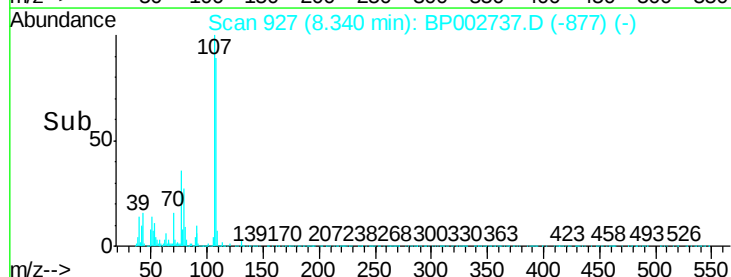
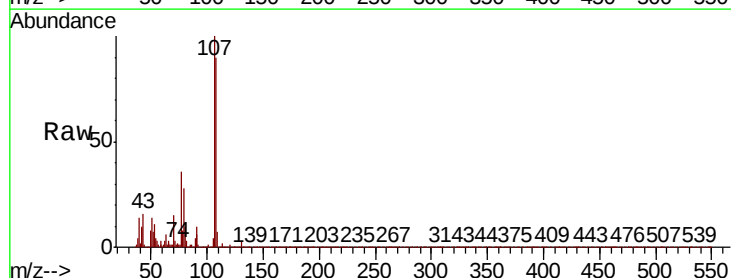
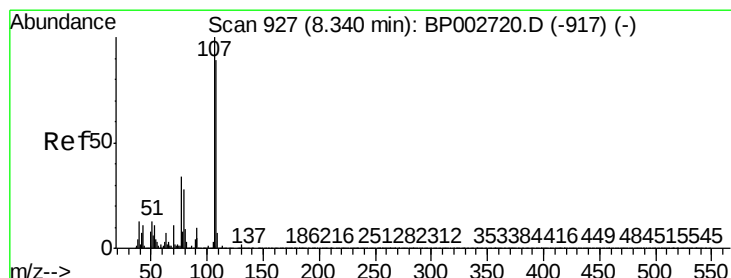
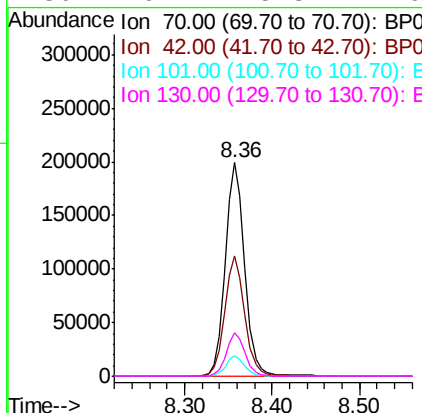
#19
n-Nitroso-di-n-propylamine
Concen: 37.977 ng
RT: 8.36 min Scan# 930
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Manual Integrations
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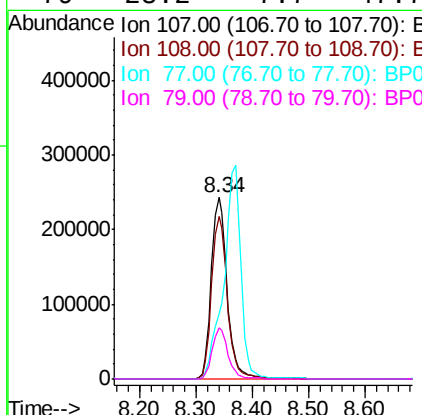
mohammad
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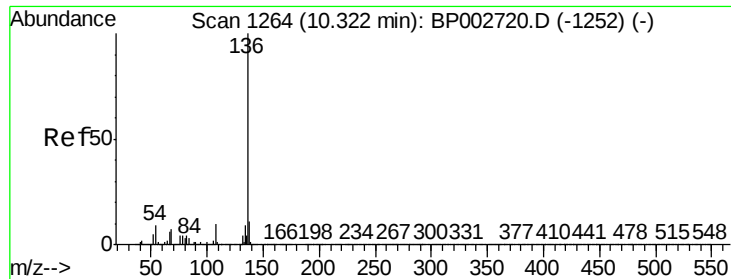
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	56.1	44.2	66.4	
101	9.5	7.7	11.5	
130	20.2	15.3	22.9	



#20
3+4-Methylphenols
Concen: 37.636 ng
RT: 8.34 min Scan# 927
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	89.9	69.5	109.5	
77	36.1	14.3	54.3	
79	28.2	7.7	47.7	





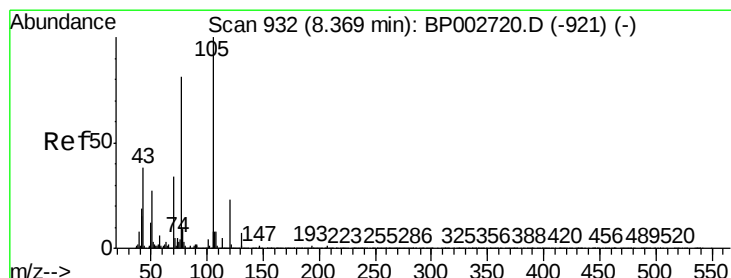
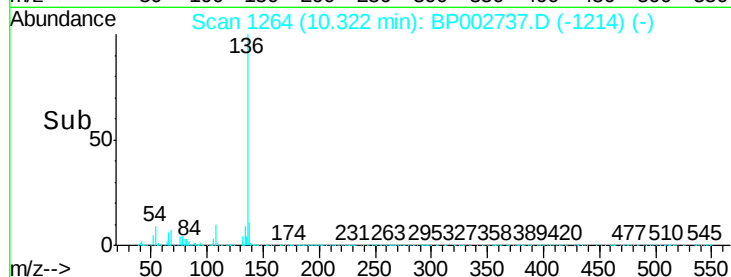
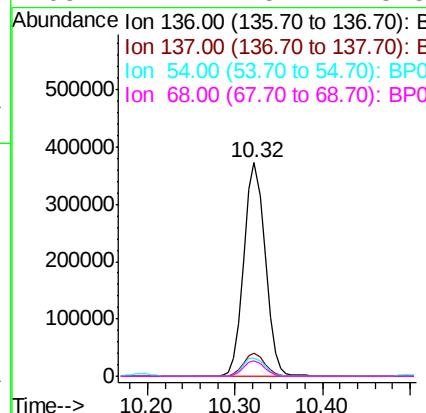
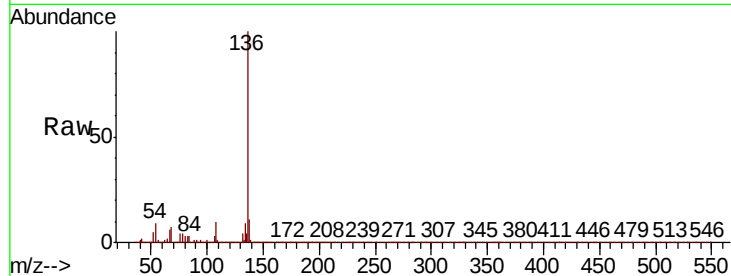
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampled :
PB129999BS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	610191		
137	10.9	8.6	13.0	
54	8.7	6.9	10.3	
68	7.2	5.7	8.5	

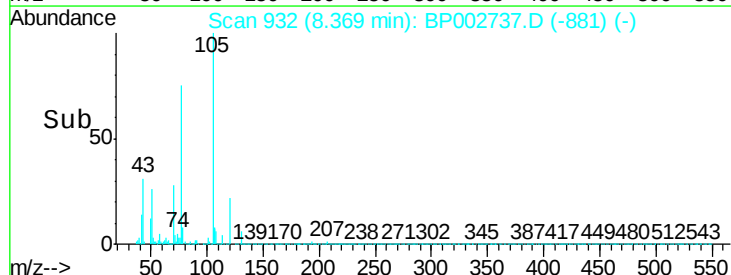
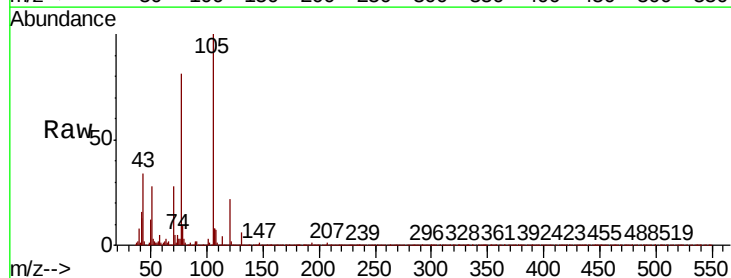
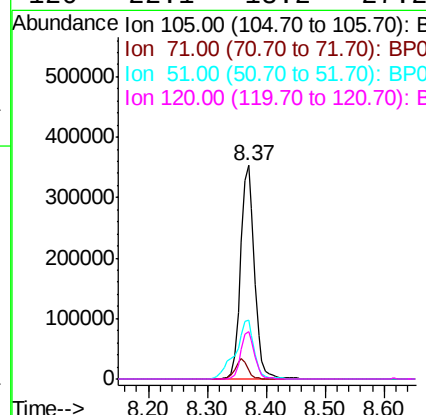
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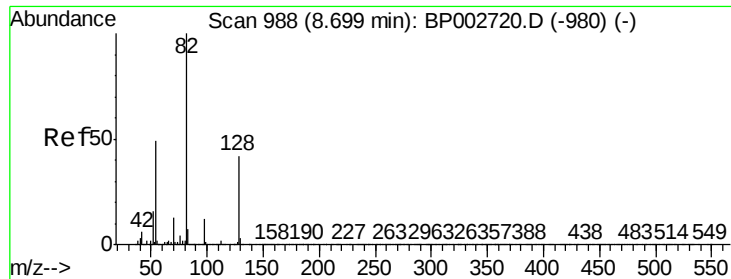
mohammad
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#22
Acetophenone
Concen: 38.859 ng
RT: 8.37 min Scan# 932
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	584548		
71	4.5	4.4	6.6	
51	27.8	21.8	32.8	
120	22.1	18.2	27.2	





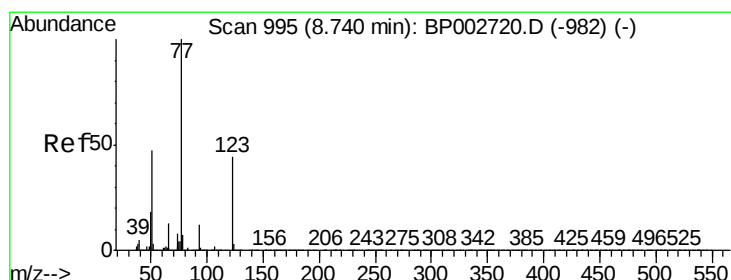
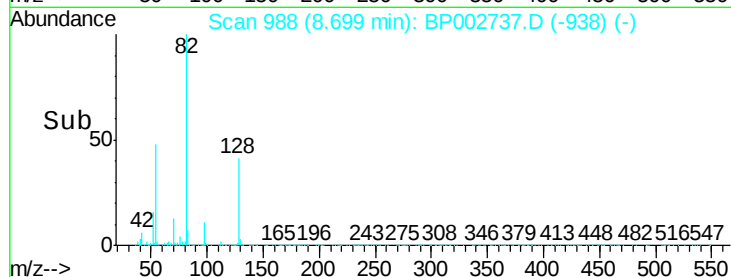
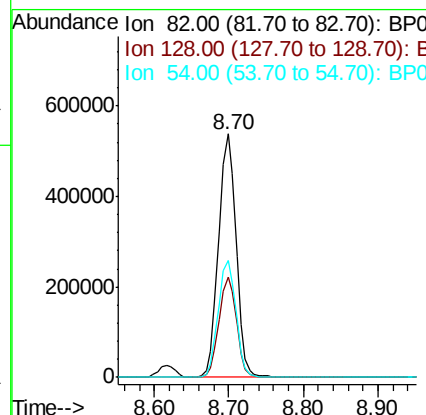
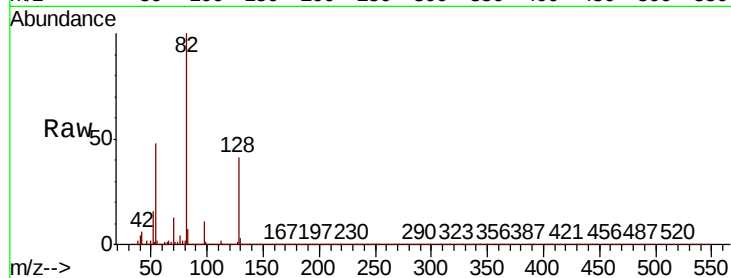
#23
Nitrobenzene-d5
Concen: 76.926 ng
RT: 8.70 min Scan# 988
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	82	Resp	877643
Ion Ratio	Lower	Upper	
82	100		
128	41.3	33.8	50.8
54	48.2	38.8	58.2

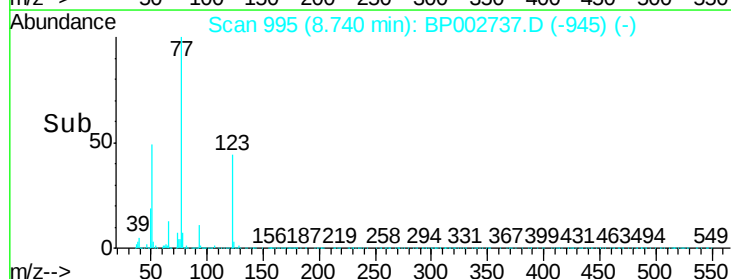
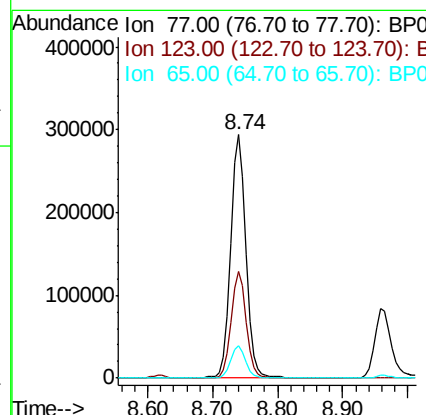
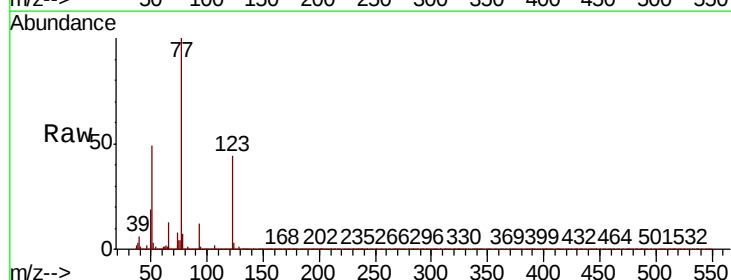
Manual Integrations
APPROVED

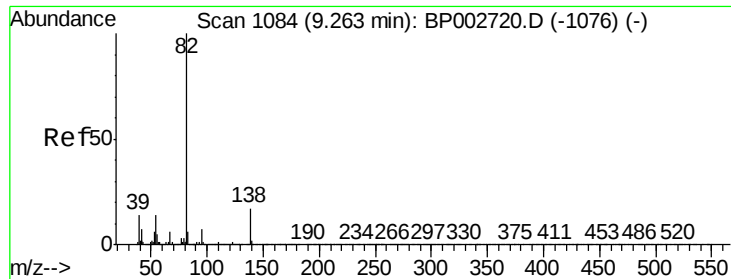
mohammad
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#24
Nitrobenzene
Concen: 38.456 ng
RT: 8.74 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	77	Resp	475156
Ion Ratio	Lower	Upper	
77	100		
123	43.9	35.0	52.6
65	13.1	10.4	15.6





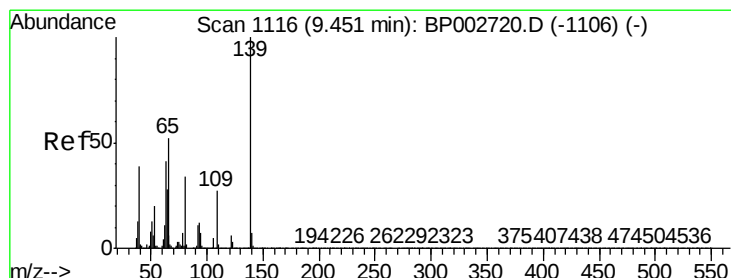
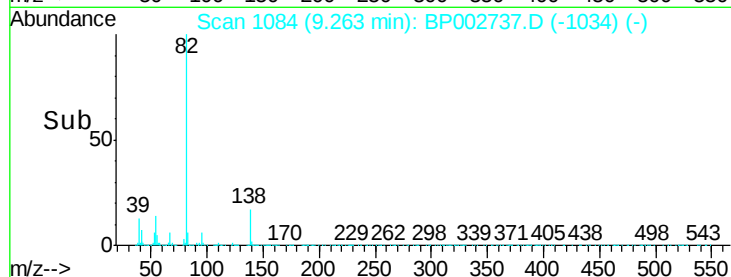
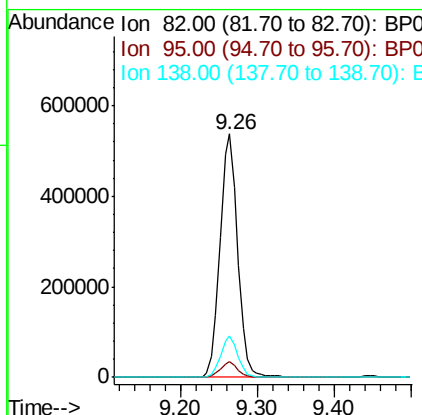
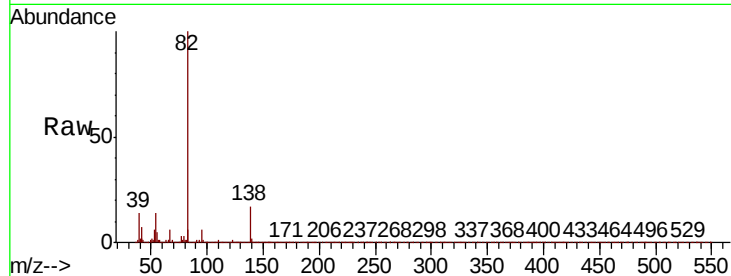
#25
Isophorone
Concen: 36.612 ng
RT: 9.26 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	16.8	13.2	19.8

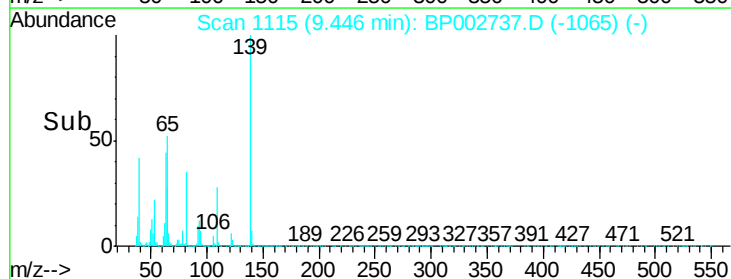
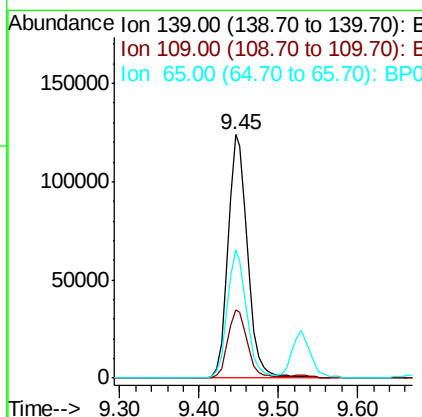
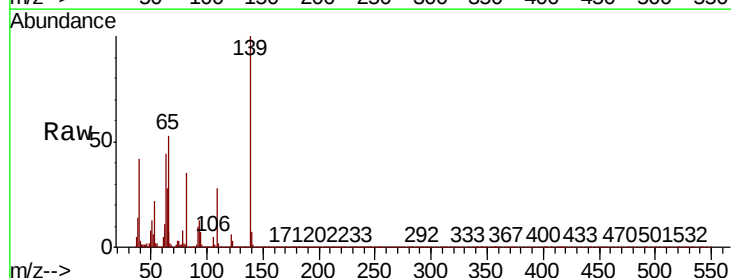
Manual Integrations
APPROVED

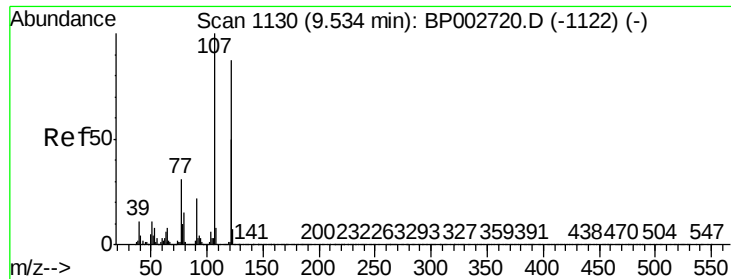
mohammad
7/14/2020 12:02:33 PM



#26
2-Nitrophenol
Concen: 39.409 ng
RT: 9.45 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
139	100		
109	27.9	21.9	32.9
65	52.5	41.3	61.9





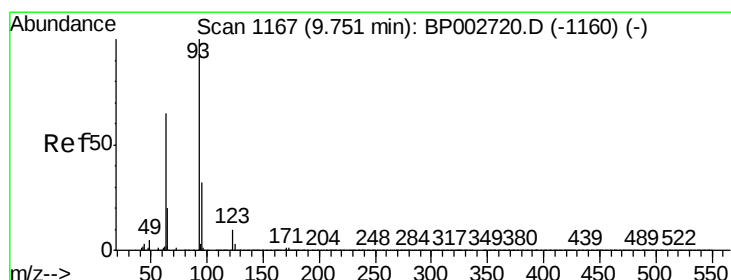
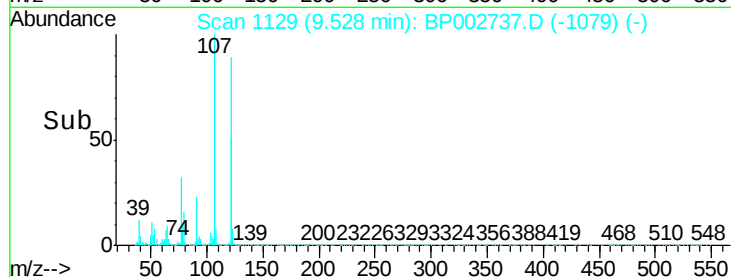
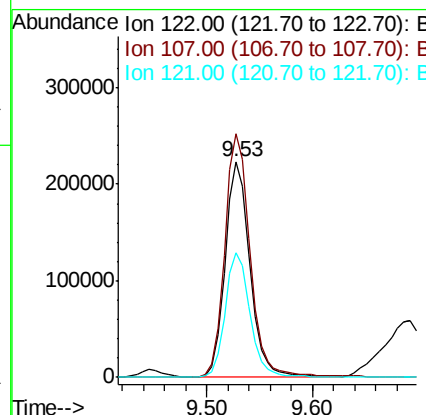
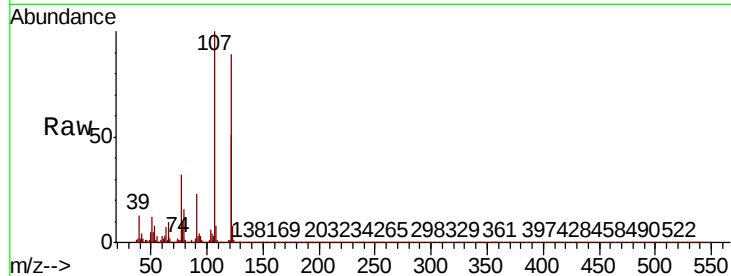
#27
2,4-Dimethylphenol
Concen: 42.317 ng
RT: 9.53 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Resp	Lower	Upper
122	100			
107	112.7	92.2	138.4	
121	57.6	45.8	68.6	

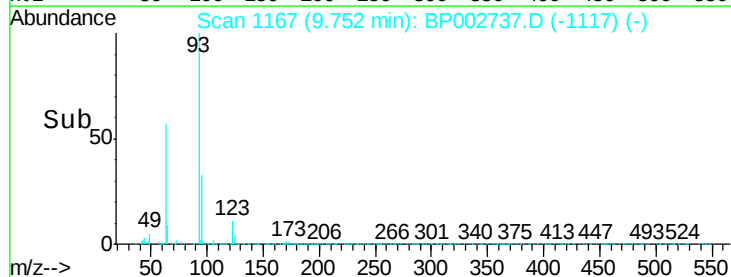
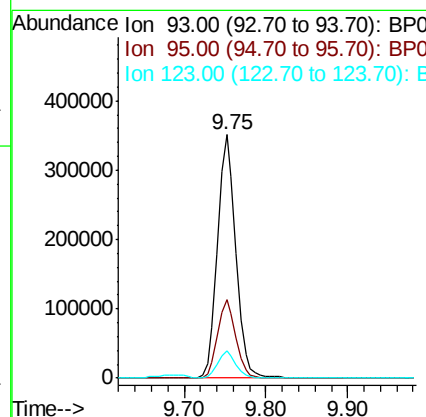
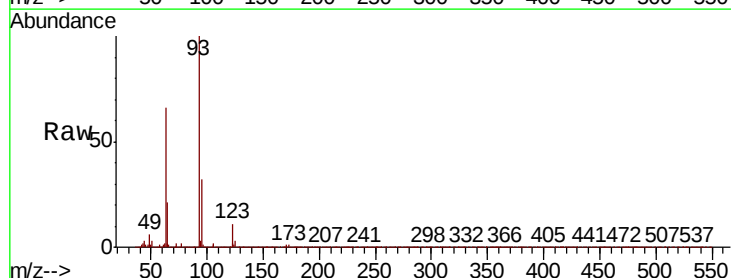
Manual Integrations
APPROVED

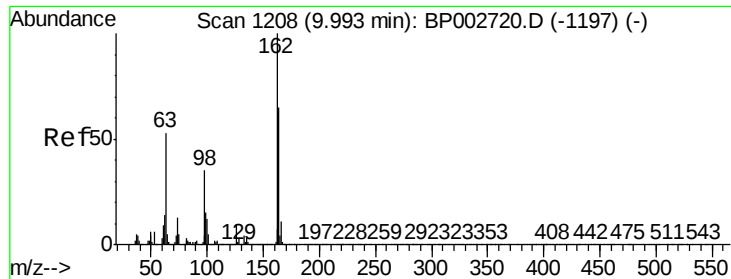
mohammad
7/14/2020 12:02:33 PM



#28
bis(2-Chloroethoxy)methane
Concen: 38.719 ng
RT: 9.75 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
95	32.4	25.8	38.6	
123	11.1	8.9	13.3	





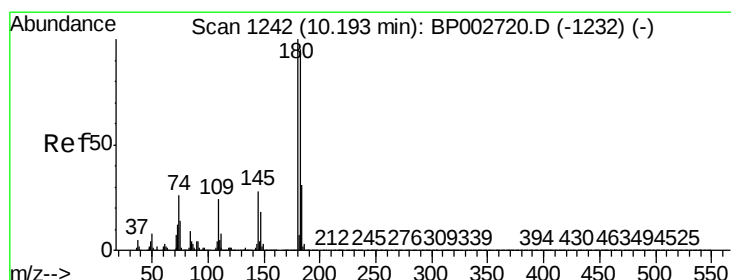
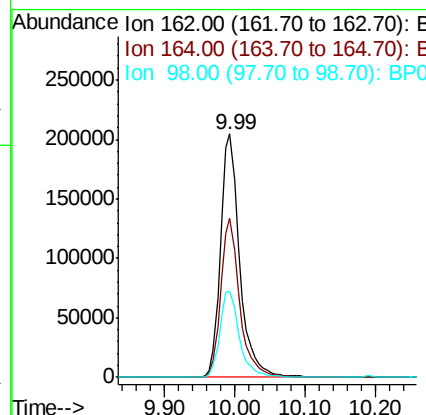
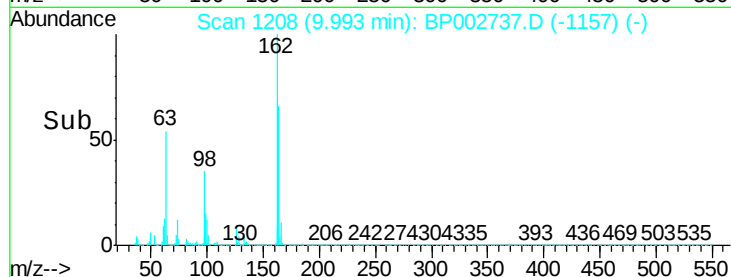
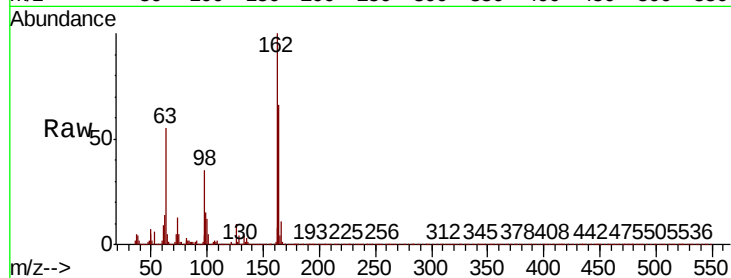
#29
2,4-Dichlorophenol
Concen: 40.421 ng
RT: 9.99 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampled :
PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100		386111		
164	65.6	44.5	84.5		
98	35.3	15.2	55.2		

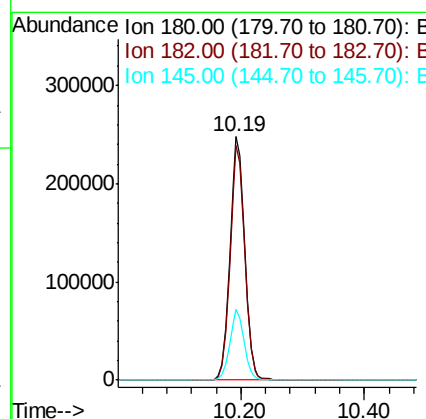
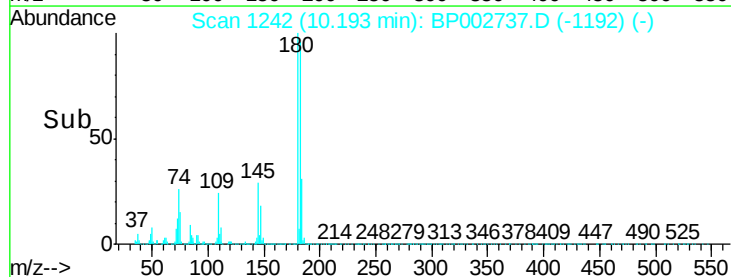
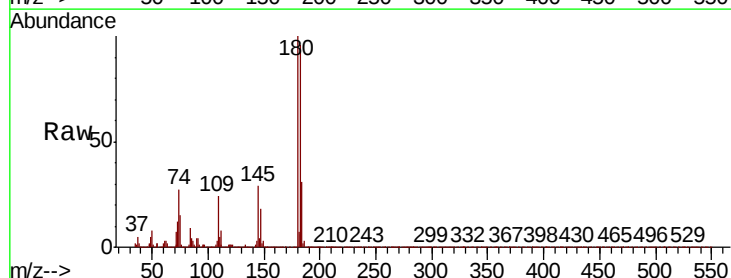
Manual Integrations
APPROVED

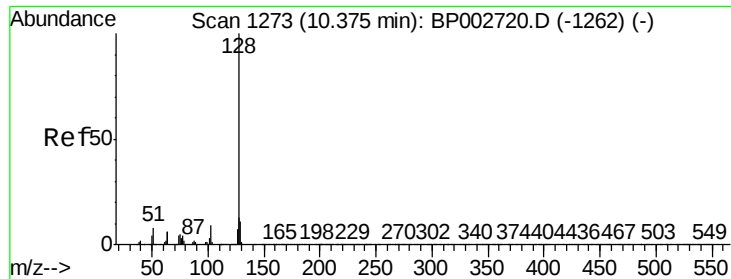
mohammad
7/14/2020 12:02:33 PM



#30
1,2,4-Trichlorobenzene
Concen: 37.748 ng
RT: 10.19 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
180	100		413004		
182	96.3	75.8	113.6		
145	29.3	22.6	34.0		





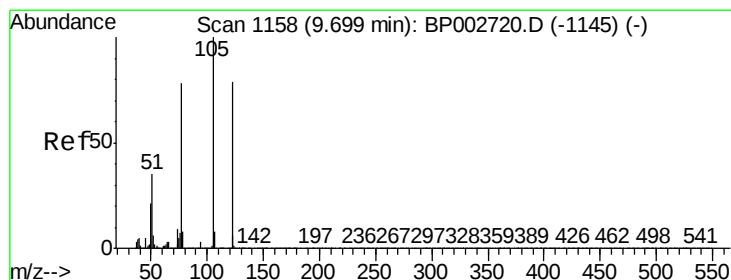
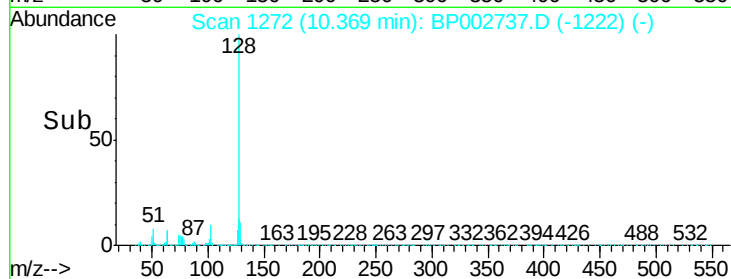
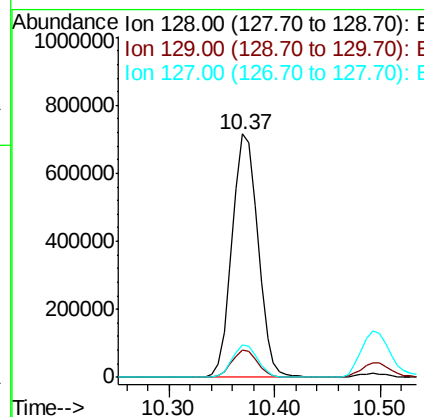
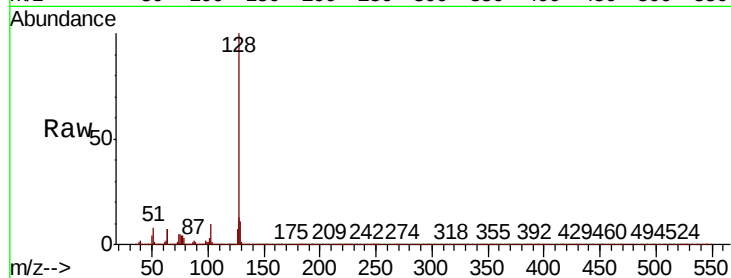
#31
Naphthalene
Concen: 37.716 ng
RT: 10.37 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.3	10.6	15.8

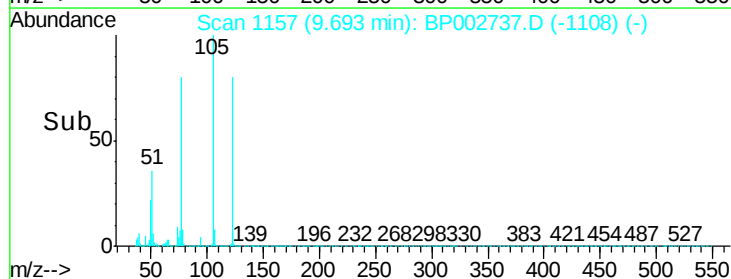
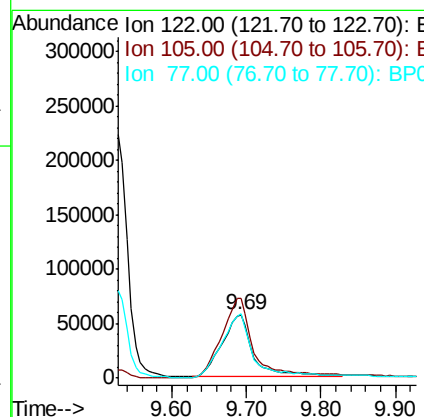
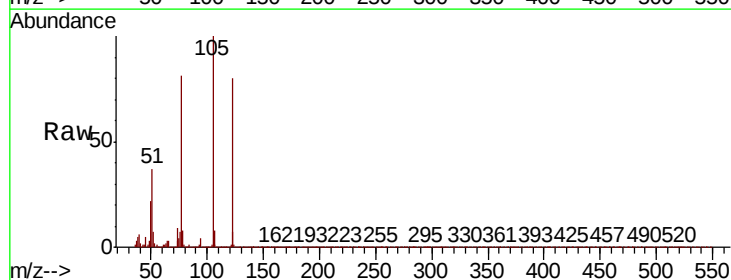
Manual Integrations
APPROVED

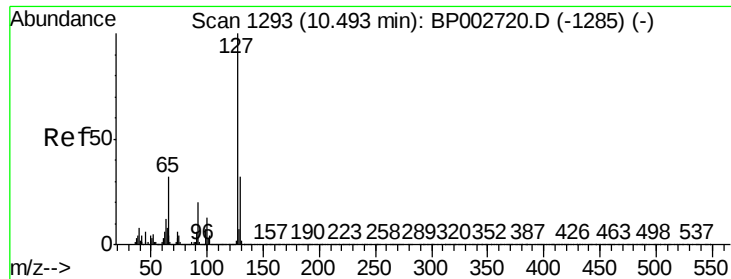
mohammad
7/14/2020 12:02:33 PM



#32
Benzoic acid
Concen: 28.555 ng
RT: 9.69 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
122	100		
105	125.3	105.4	145.4
77	100.9	78.5	118.5





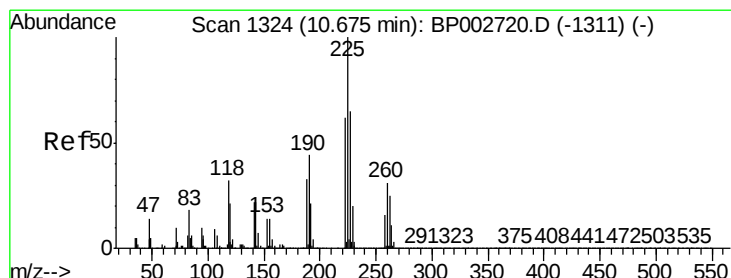
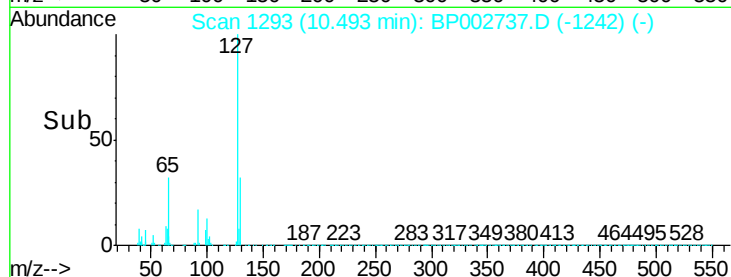
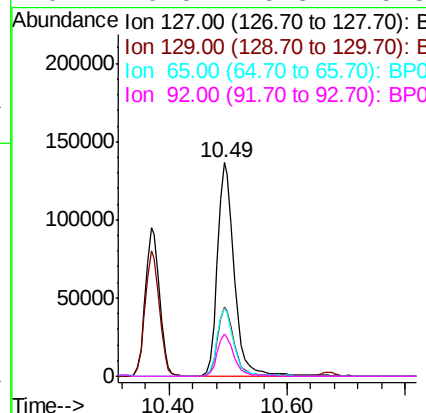
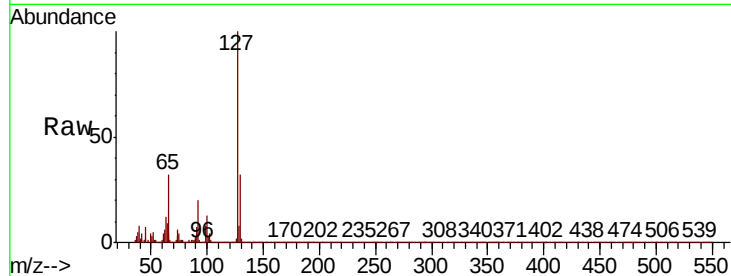
#33
4-Chloroaniline
Concen: 19.440 ng
RT: 10.49 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.3	25.3	37.9		
65	32.1	25.4	38.2		
92	19.8	15.8	23.8		

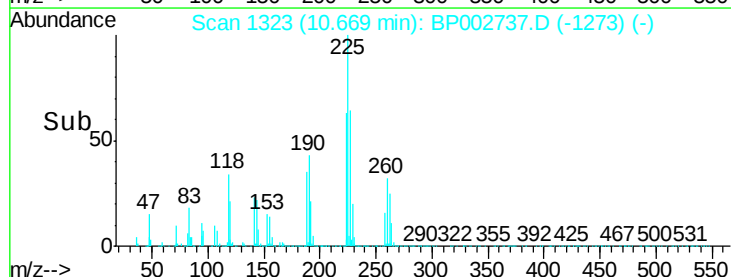
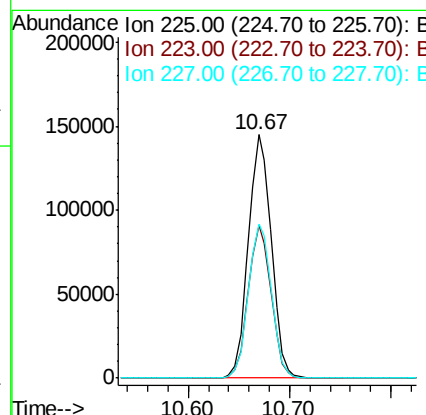
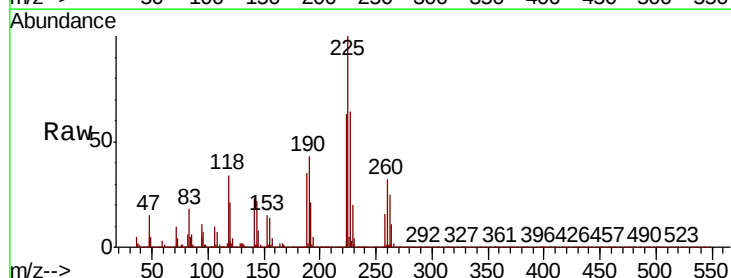
Manual Integrations
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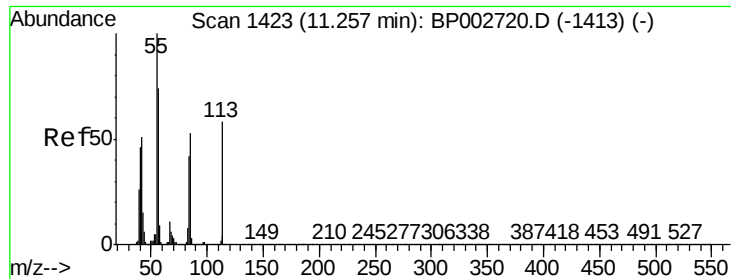
mohammad
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#34
Hexachlorobutadiene
Concen: 36.053 ng
RT: 10.67 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.7	49.9	74.9		
227	63.5	51.8	77.6		





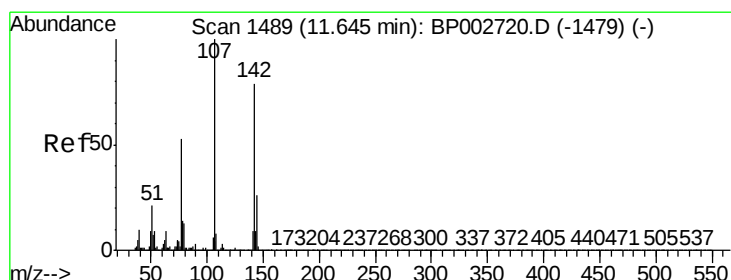
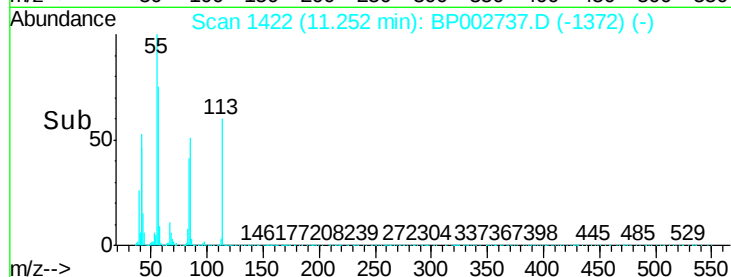
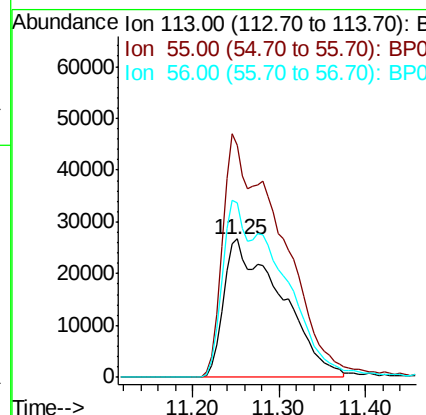
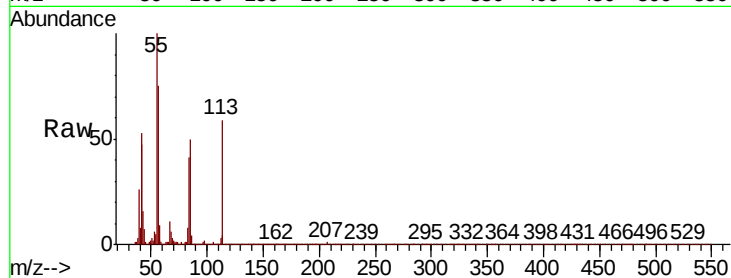
#35
Caprolactam
Concen: 36.418 ng/ml
RT: 11.25 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	168.1		152.8	192.8	
56	126.5		107.5	147.5	

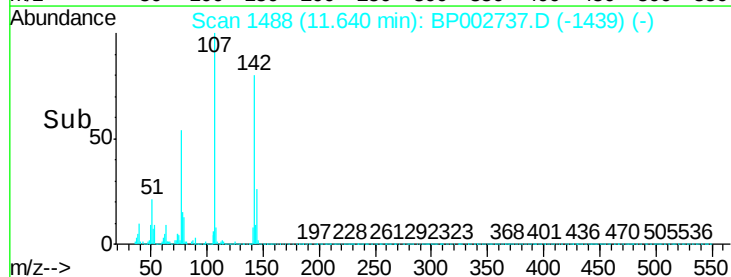
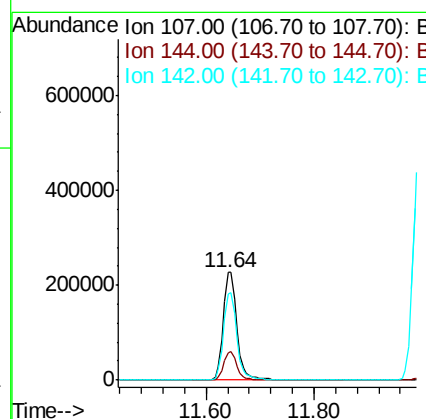
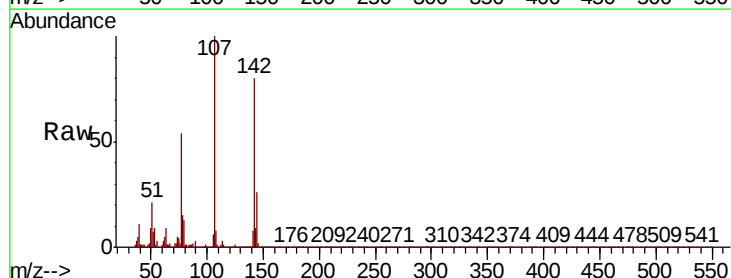
Manual Integrations
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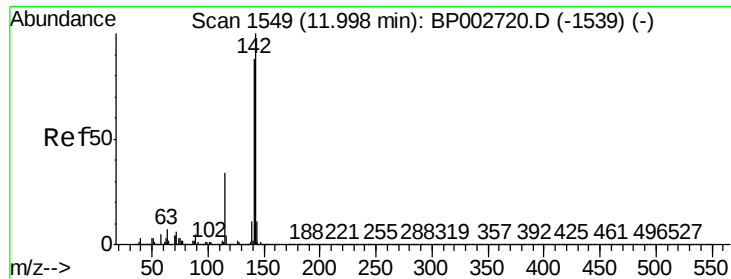
mohammad
7/14/2020 12:02:33 PM



#36
4-Chloro-3-methylphenol
Concen: 39.728 ng/ml
RT: 11.64 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	25.6		20.6	30.8	
142	79.6		63.4	95.2	





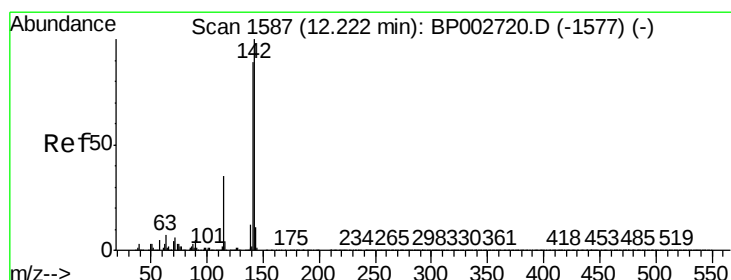
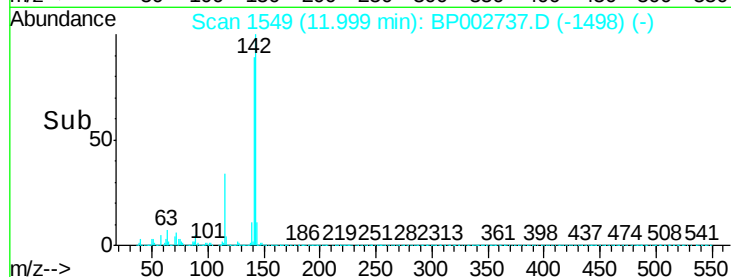
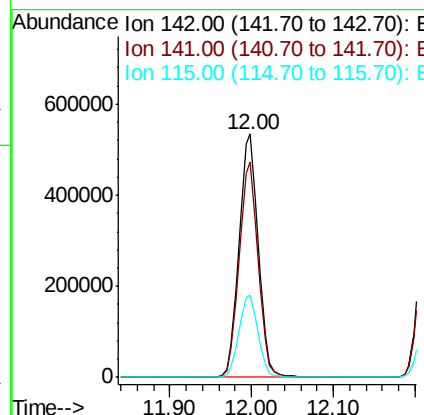
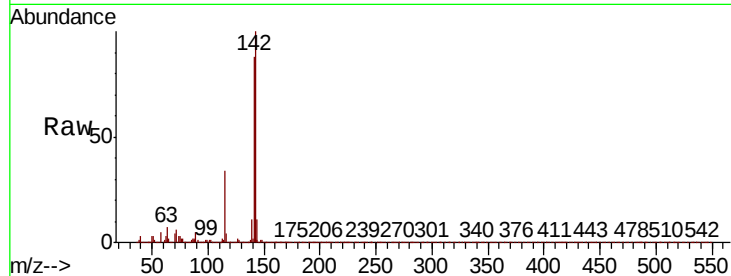
#37
2-Methylnaphthalene
Concen: 38.475 ng
RT: 12.00 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	34.0	27.0	40.6

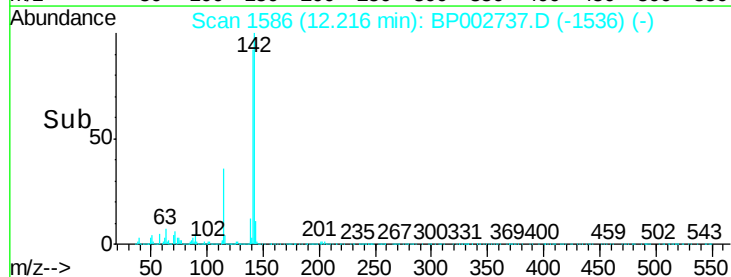
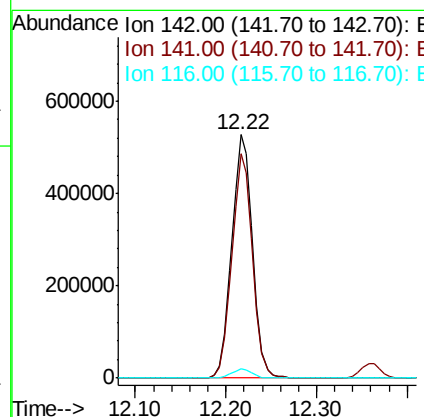
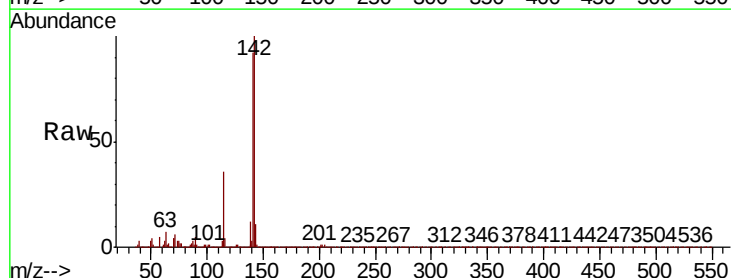
Manual Integrations
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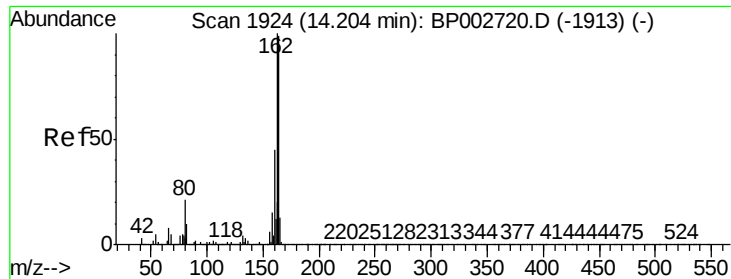
mohammad
7/14/2020 12:02:33 PM



#38
1-Methylnaphthalene
Concen: 38.671 ng
RT: 12.22 min Scan# 1586
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.1	71.5	107.3
116	3.8	2.9	4.3





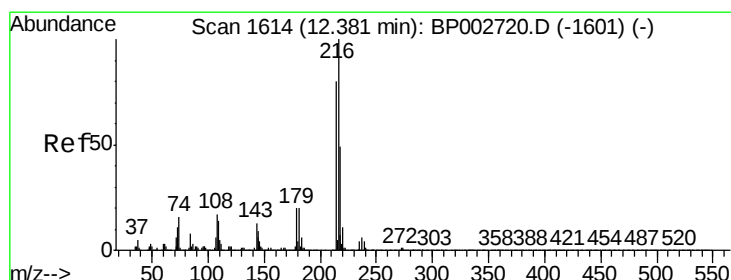
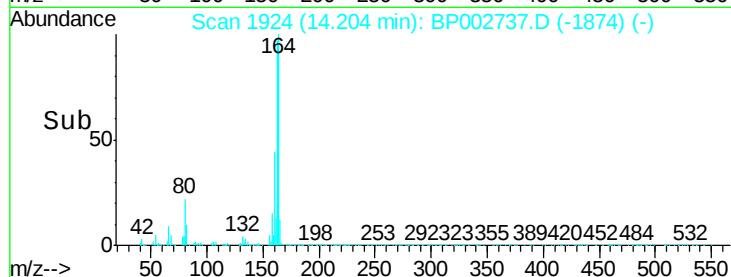
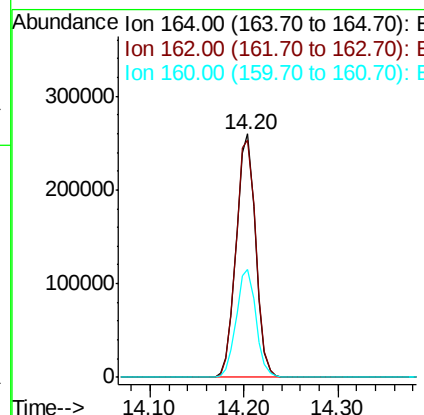
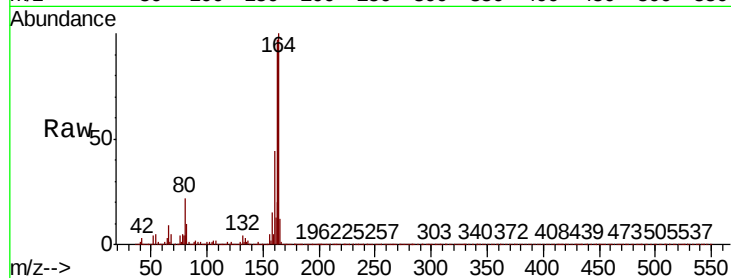
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	97.4	80.6	121.0
160	44.3	36.4	54.6

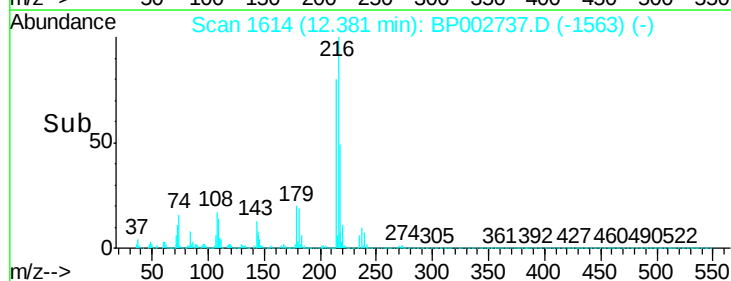
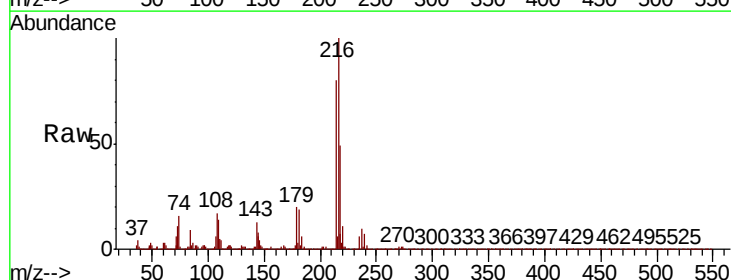
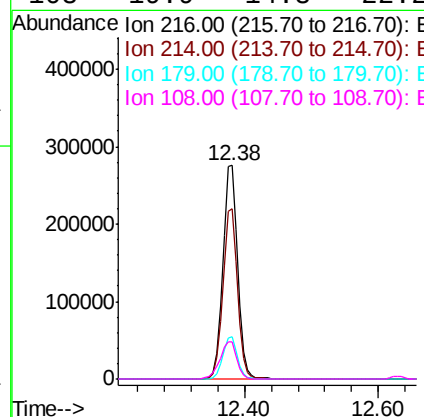
Manual Integrations
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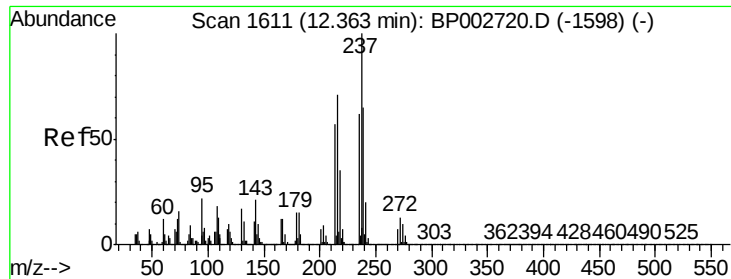
mohammad
7/14/2020 12:02:33 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.822 ng
RT: 12.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.4	95.2
179	19.7	16.2	24.2
108	19.9	14.8	22.2





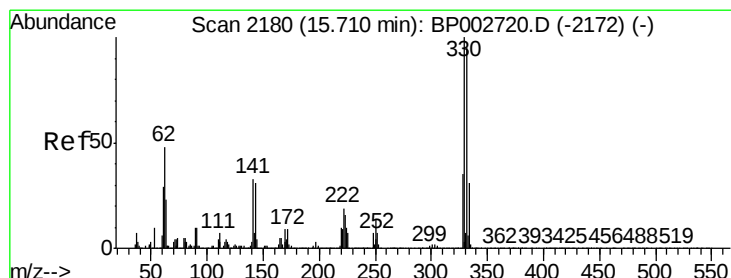
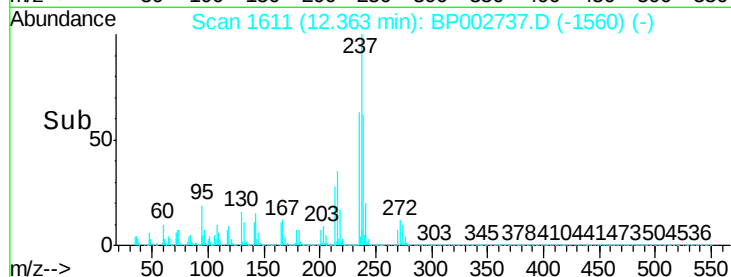
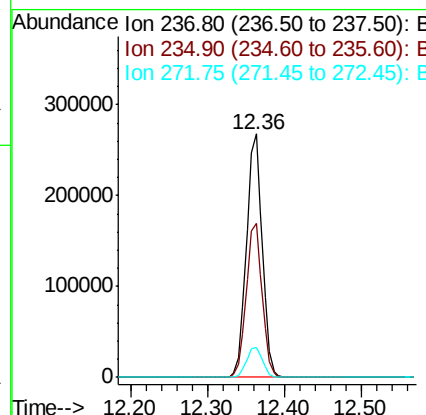
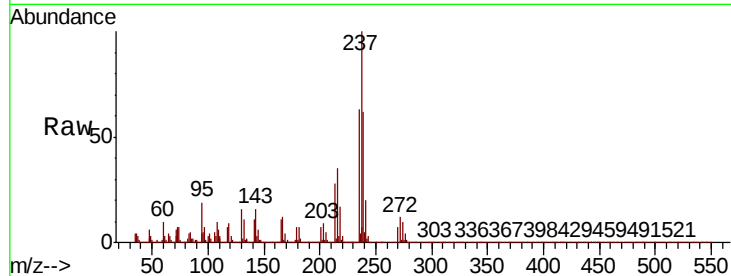
#41
Hexachlorocyclopentadiene
Concen: 76.662 ng
RT: 12.36 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Resp Lower	Upper
237	100		
235	63.2	42.3	82.3
272	12.4	0.0	32.5

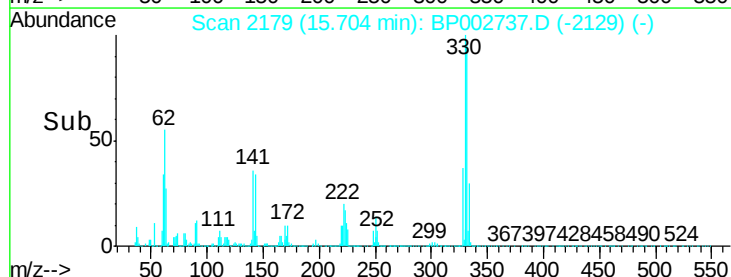
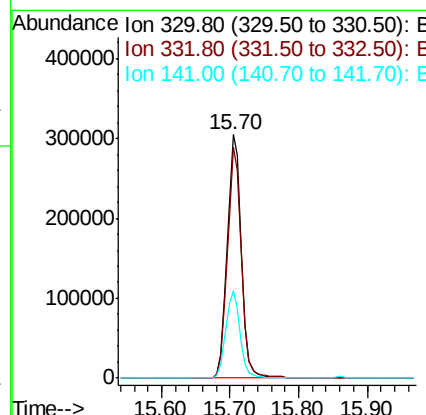
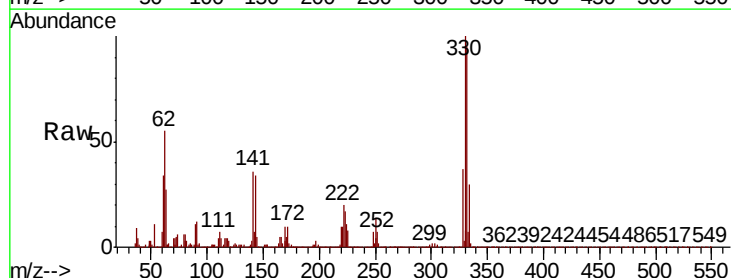
Manual Integrations
APPROVED

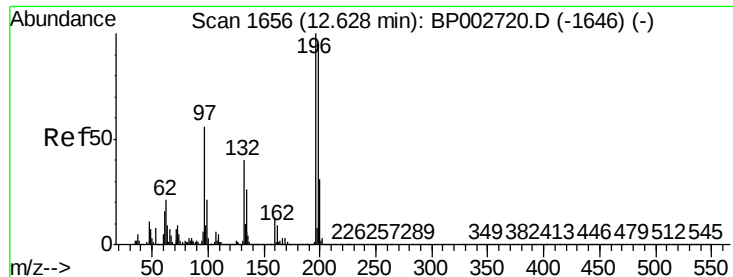
mohammad
7/14/2020 12:02:33 PM



#42
2,4,6-Tribromophenol
Concen: 112.530 ng
RT: 15.70 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp Lower	Upper
330	100		
332	94.0	76.5	114.7
141	36.0	28.8	43.2





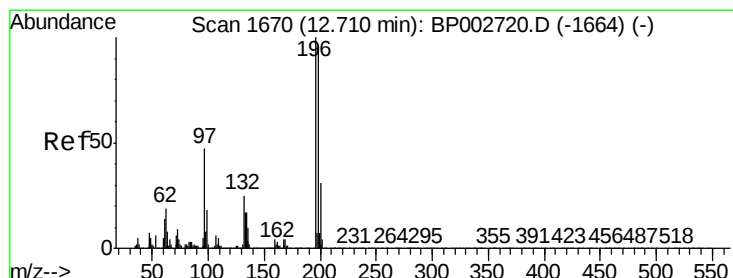
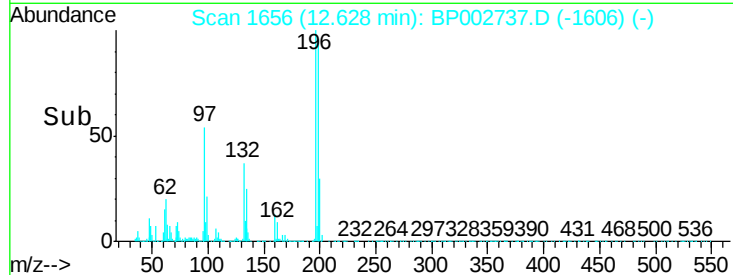
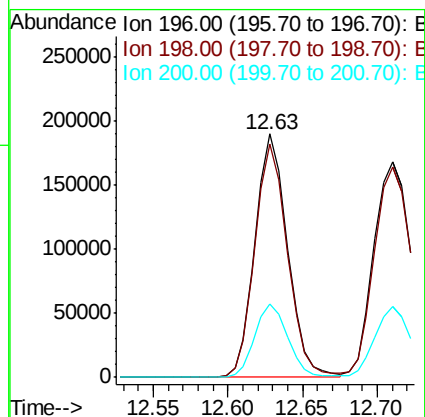
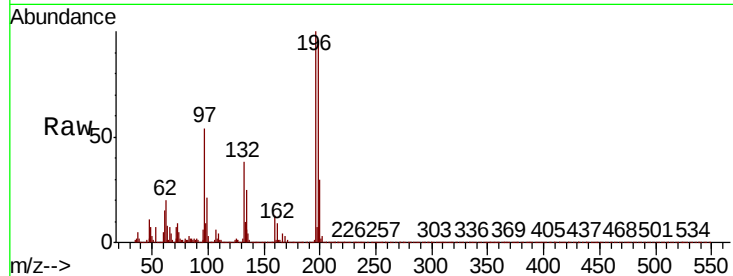
#43
 2,4,6-Trichlorophenol
 Concen: 39.247 ng
 RT: 12.63 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleID :
 PB129999BS

Tot Ion	196	Resp	286628
Ion Ratio	Lower	Upper	
196	100		
198	96.1	75.8	113.6
200	30.4	24.5	36.7

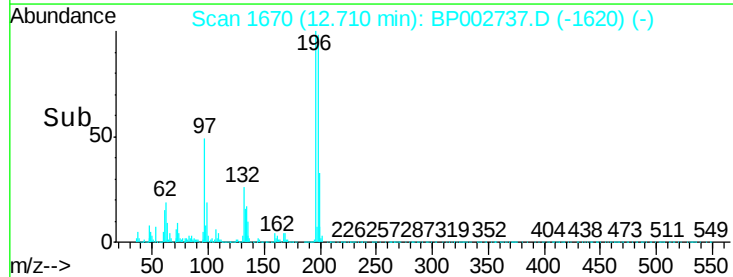
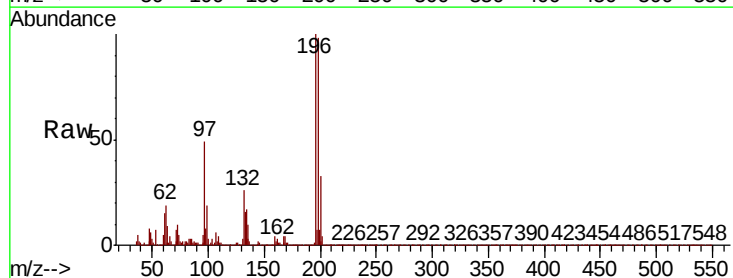
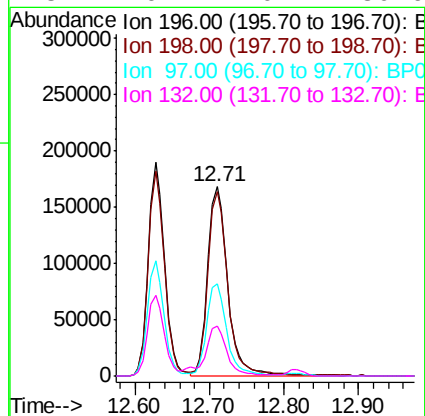
Manual Integrations
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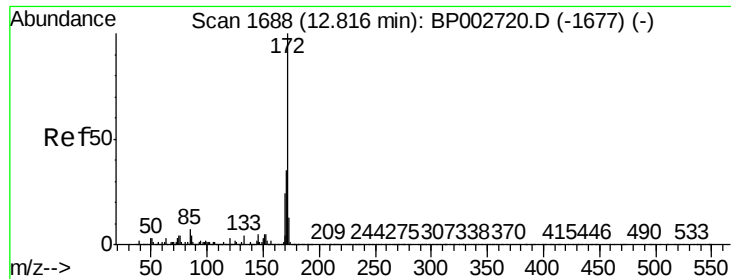
mohammad
 7/14/2020 12:02:33 PM



#44
 2,4,5-Trichlorophenol
 Concen: 37.195 ng
 RT: 12.71 min Scan# 1670
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	196	Resp	315067
Ion Ratio	Lower	Upper	
196	100		
198	97.6	75.8	113.6
97	48.9	38.0	57.0
132	26.4	20.4	30.6





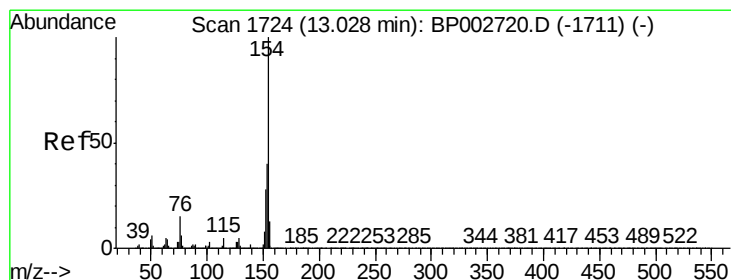
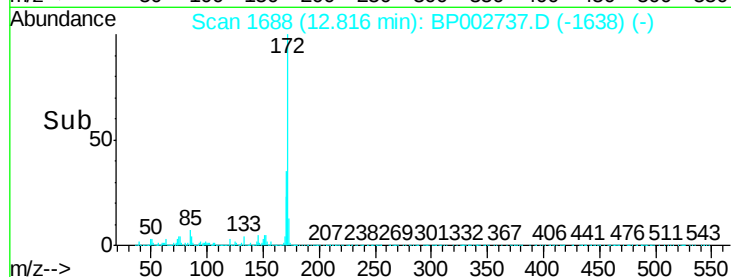
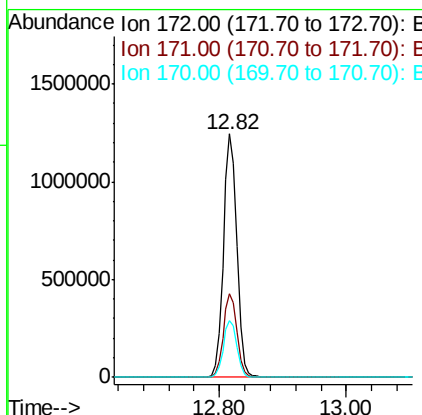
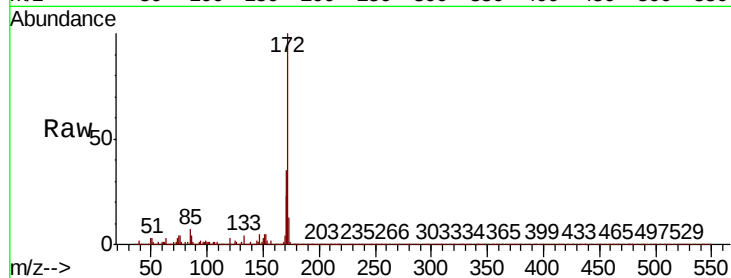
#45
2-Fluorobiphenyl
Concen: 77.435 ng
RT: 12.82 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.1	42.1
170	23.4	19.3	28.9

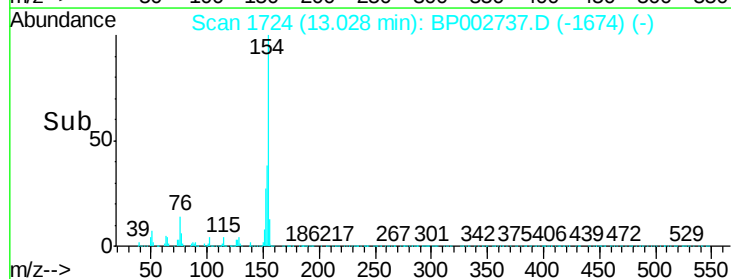
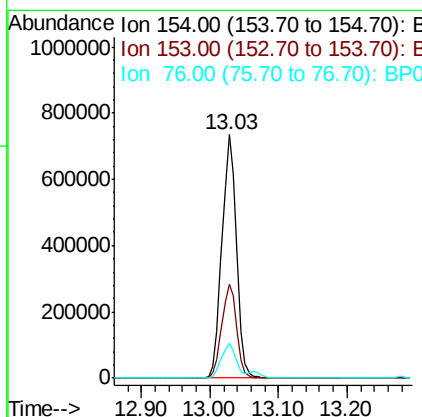
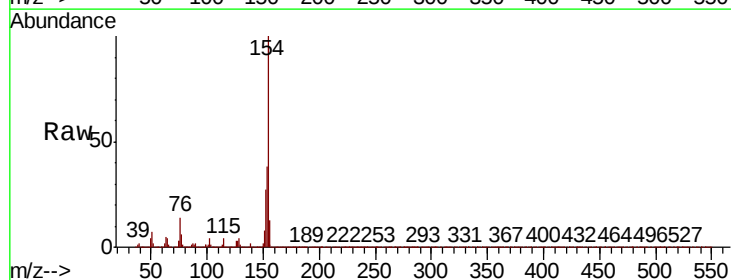
Manual Integrations
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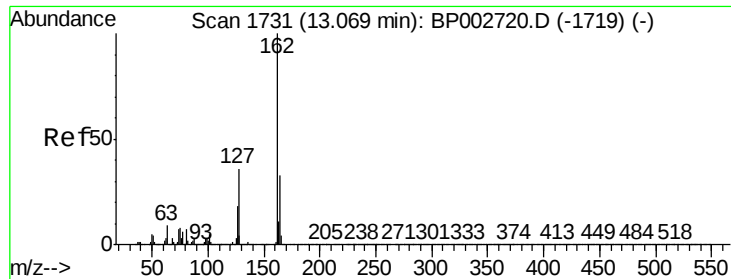
mohammad
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#46
1,1'-Biphenyl
Concen: 39.028 ng
RT: 13.03 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.4	19.8	59.8
76	14.3	0.0	34.7





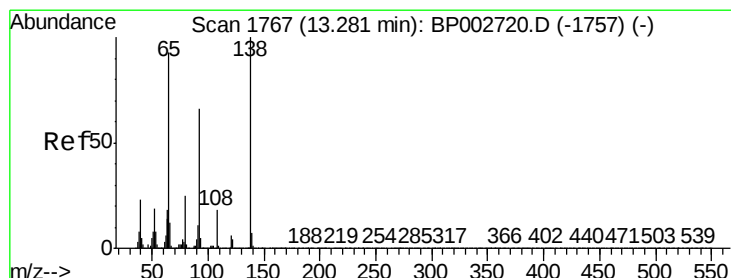
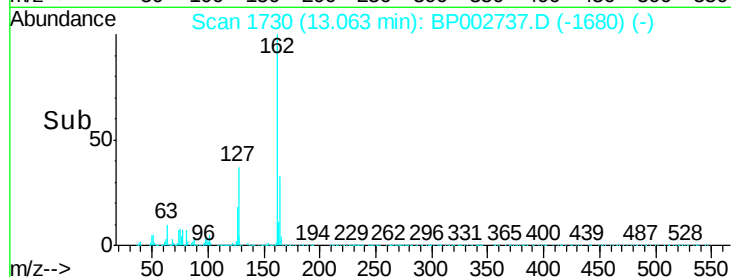
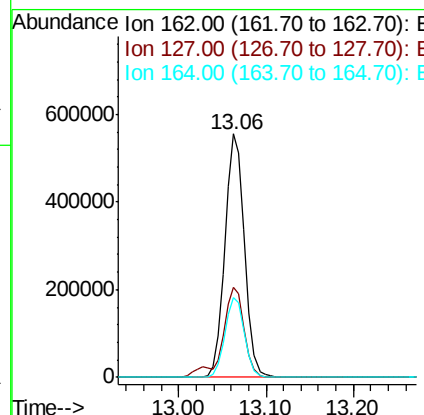
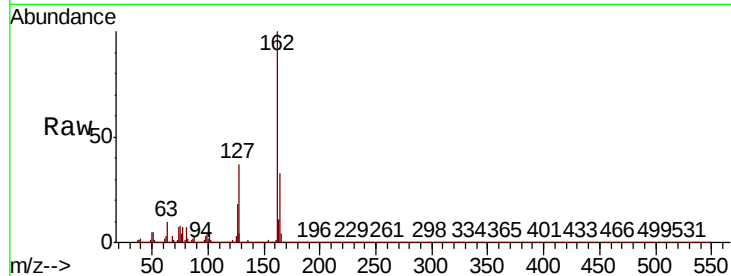
#47
 2-Chloronaphthalene
 Concen: 38.150 ng
 RT: 13.06 min Scan# 1730
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100				
127	36.9		29.0	43.4	
164	32.6		26.8	40.2	

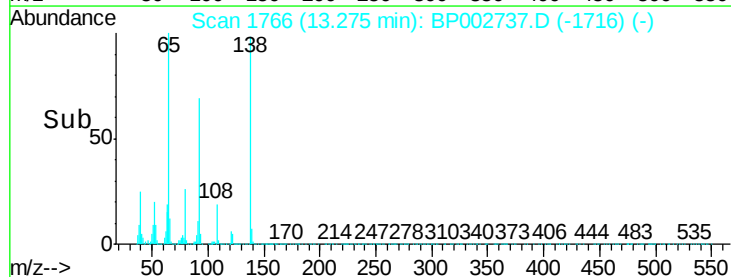
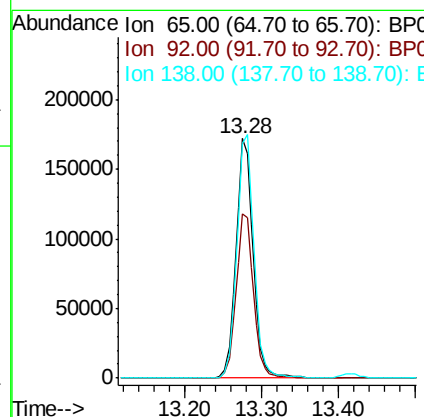
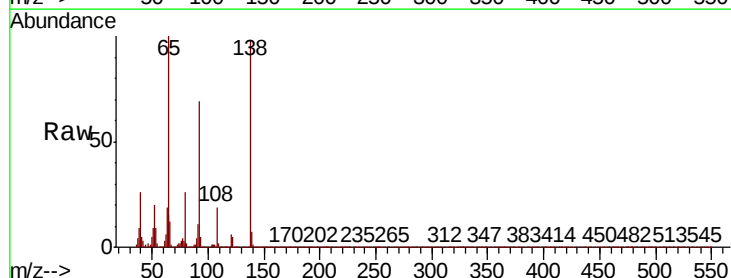
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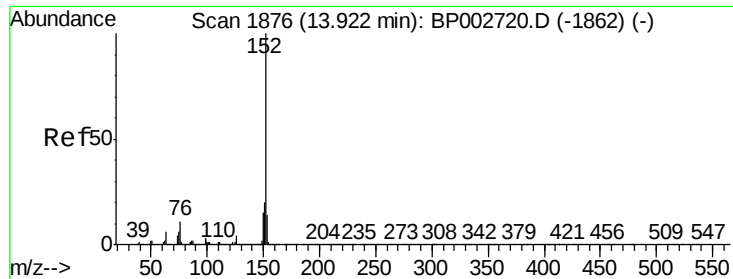
mohammad
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#48
 2-Nitroaniline
 Concen: 38.649 ng
 RT: 13.28 min Scan# 1766
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
65	100				
92	68.8		57.0	85.6	
138	97.9		86.0	129.0	





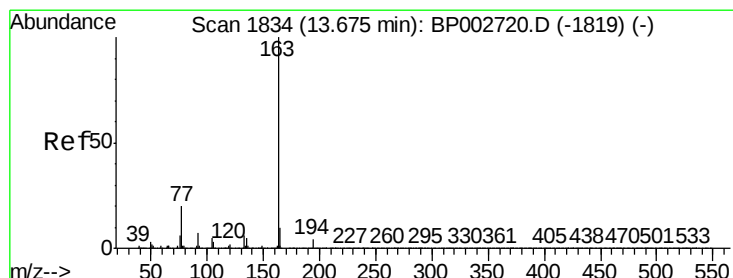
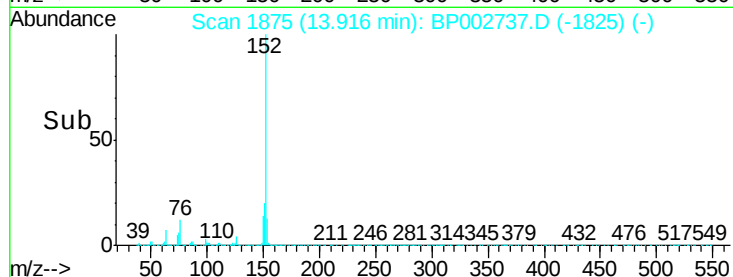
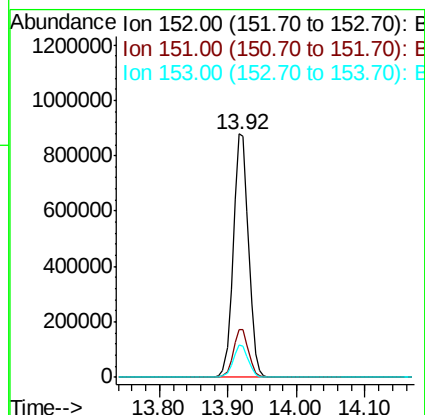
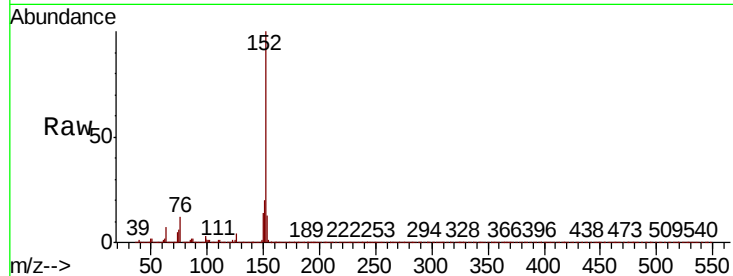
#49
Acenaphthylene
Concen: 38.404 ng
RT: 13.92 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion:152	Resp: 1361009		
Ion Ratio	Lower	Upper	
152 100			
151 19.6	16.2	24.4	
153 13.3	10.9	16.3	

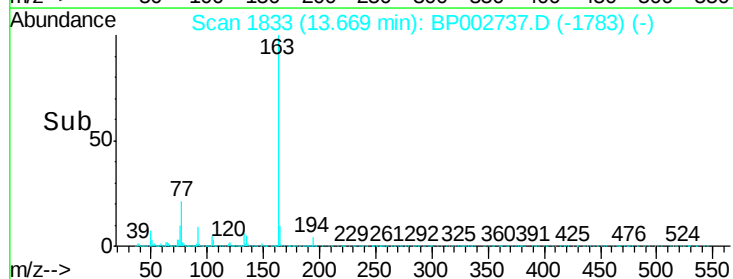
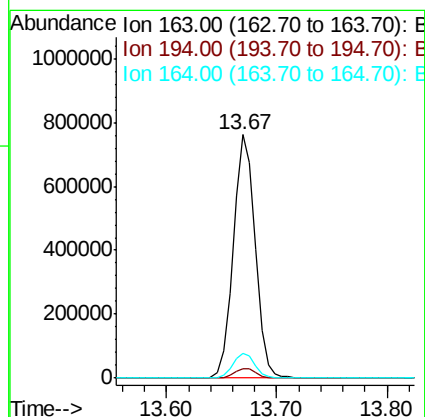
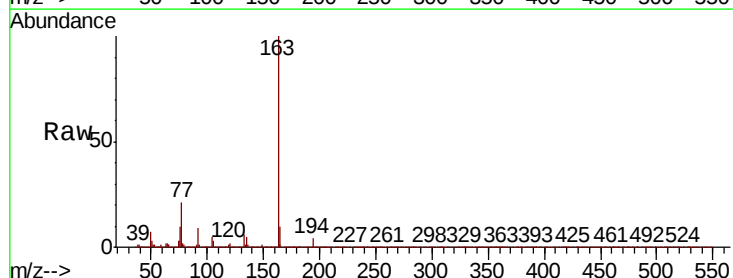
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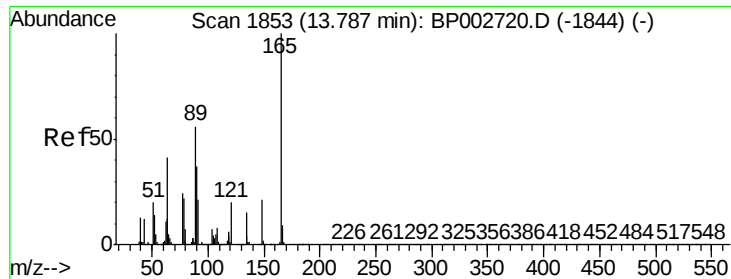
mohammad
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#50
Dimethylphthalate
Concen: 37.442 ng
RT: 13.67 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	163	Resp: Lower	1060123 Upper
	Ratio		
163	100		
194	4.0	3.4	5.2
164	10.1	7.8	11.8





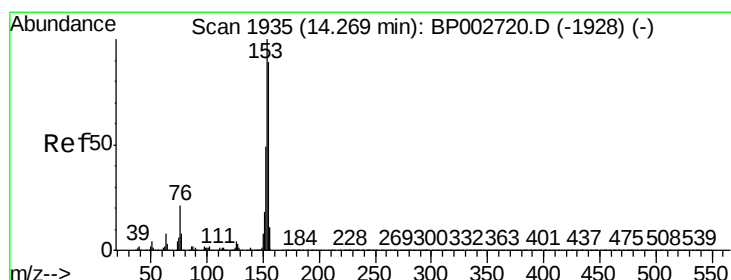
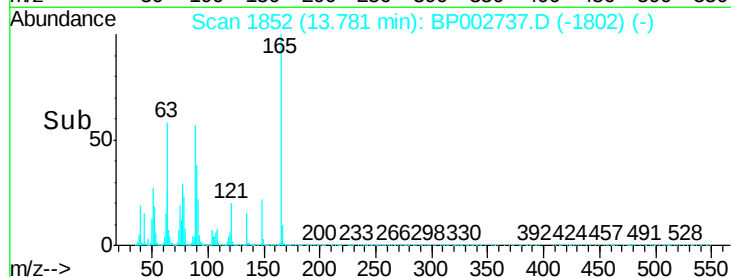
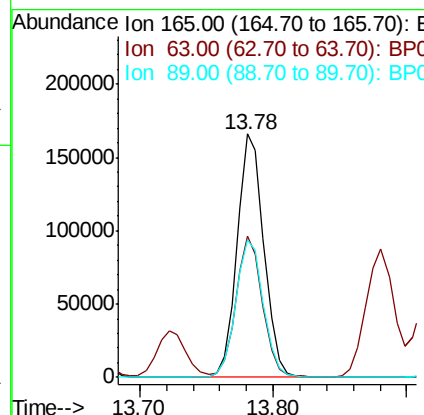
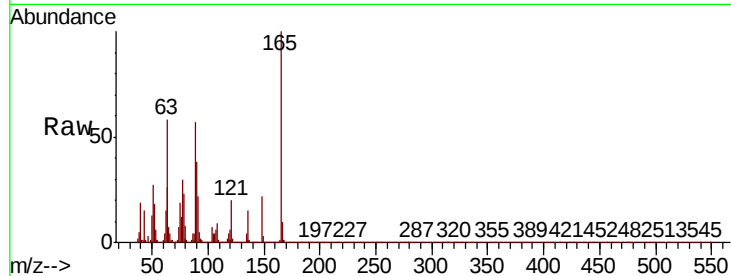
#51
 2,6-Dinitrotoluene
 Concen: 38.265 ng
 RT: 13.78 min Scan# 1852
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		231948		
63	58.0		43.2	64.8	
89	56.6		44.6	67.0	

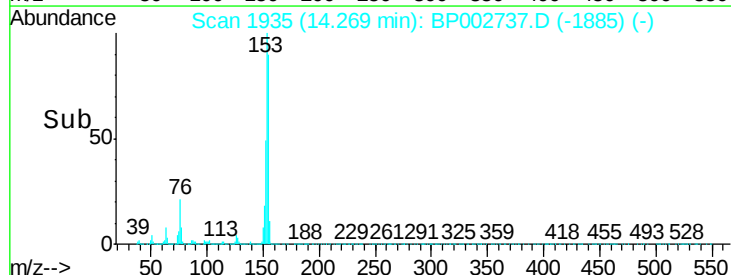
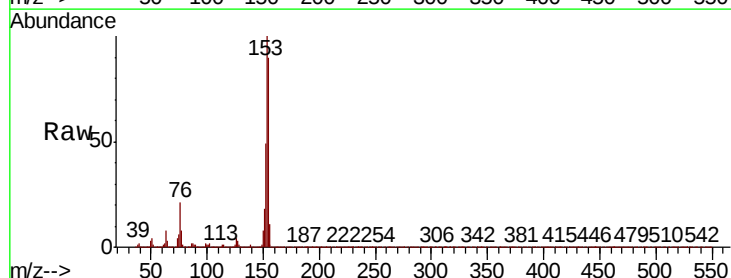
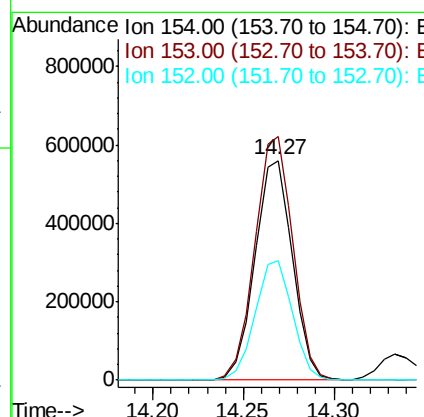
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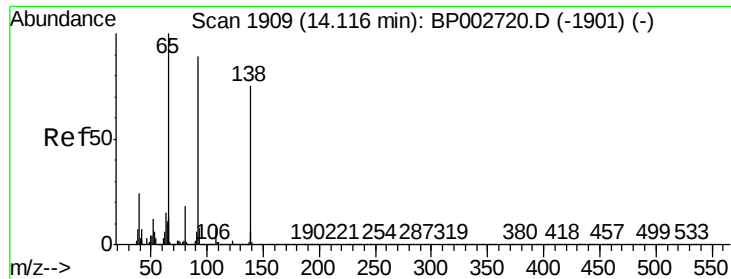
mohammad
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#52
 Acenaphthene
 Concen: 38.097 ng
 RT: 14.27 min Scan# 1935
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
154	100		806887		
153	111.0		90.1	135.1	
152	54.2		43.8	65.6	





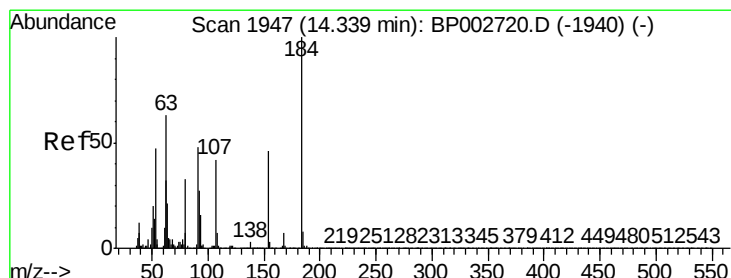
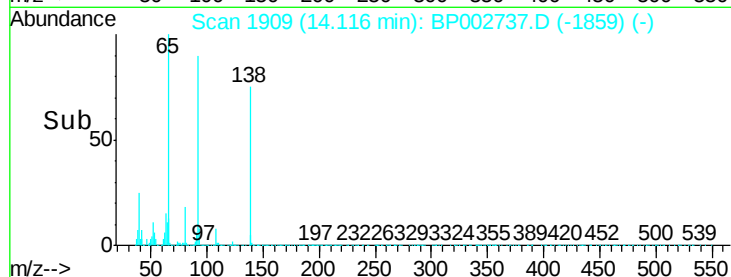
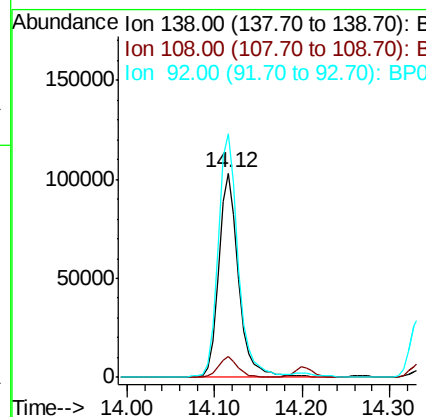
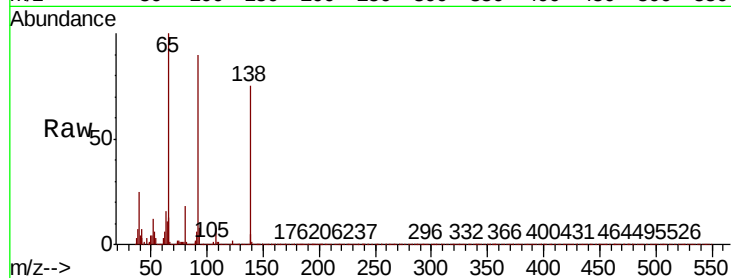
#53
3-Nitroaniline
Concen: 23.957 ng
RT: 14.12 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.2	12.2
92	119.3	94.3	141.5

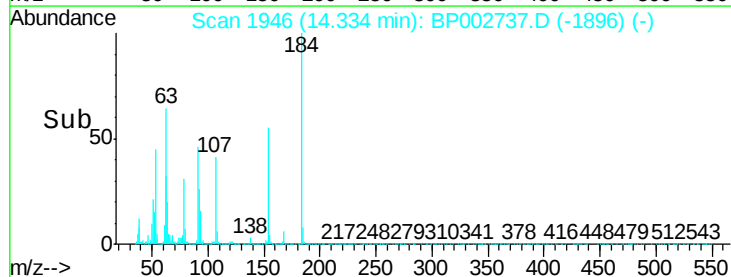
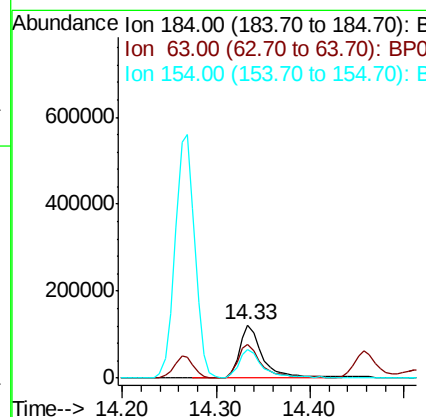
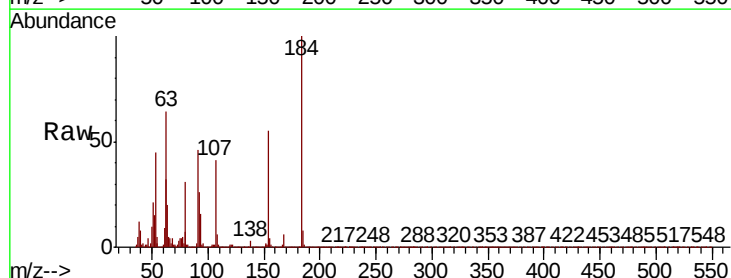
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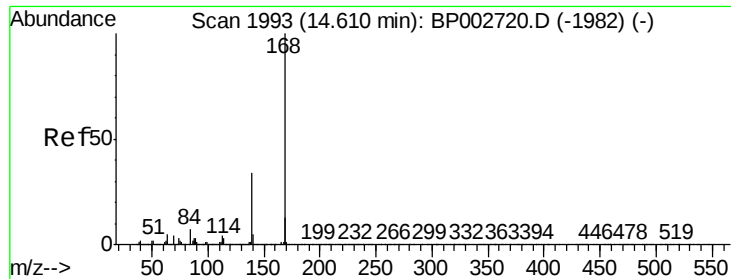
mohammad
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#54
2,4-Dinitrophenol
Concen: 63.693 ng
RT: 14.33 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
184	100		
63	63.9	51.6	77.4
154	54.7	45.0	67.6





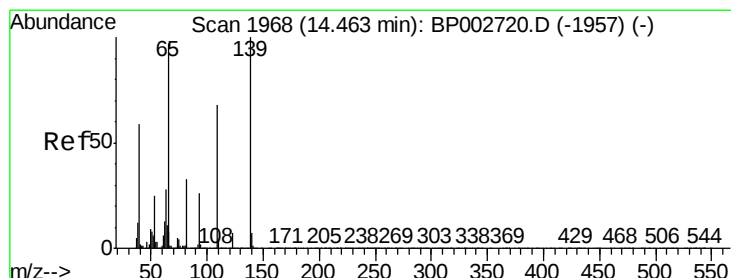
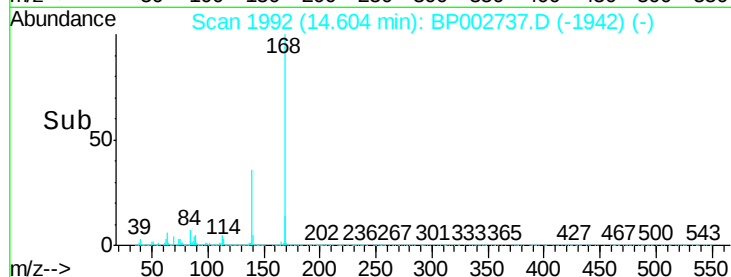
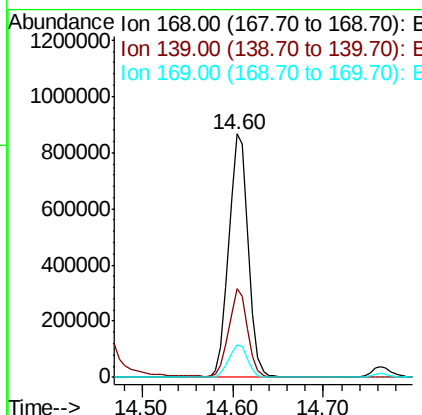
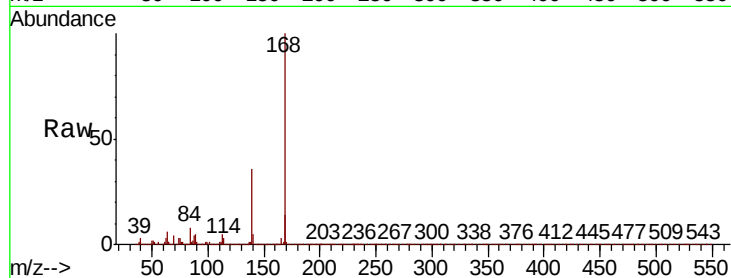
#55
Dibenzofuran
Concen: 37.909 ng
RT: 14.60 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampled :
PB129999BS

Tot Ion	Ratio	Lower	Upper
168	100		
139	36.2	27.1	40.7
169	13.5	10.8	16.2

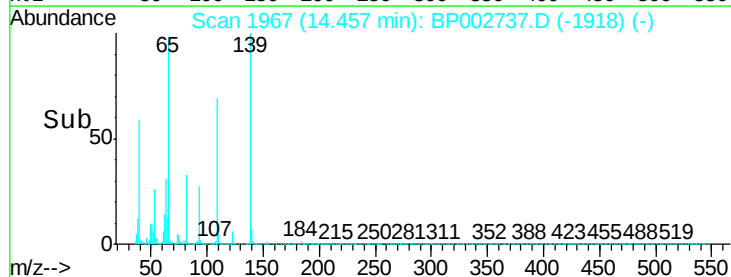
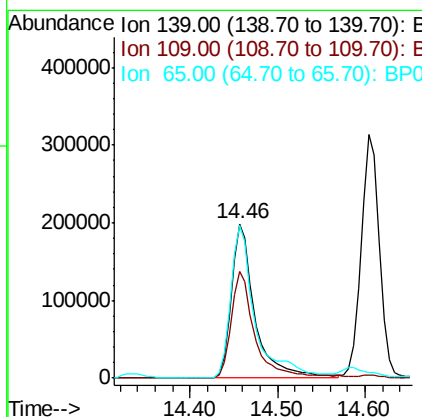
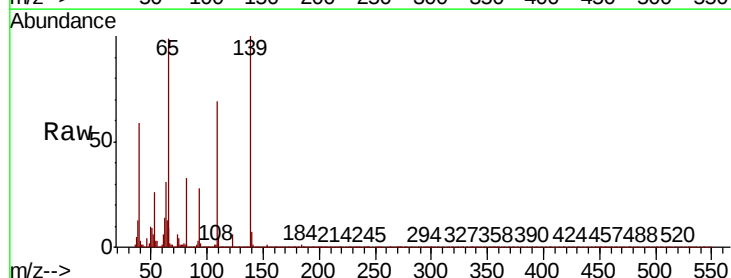
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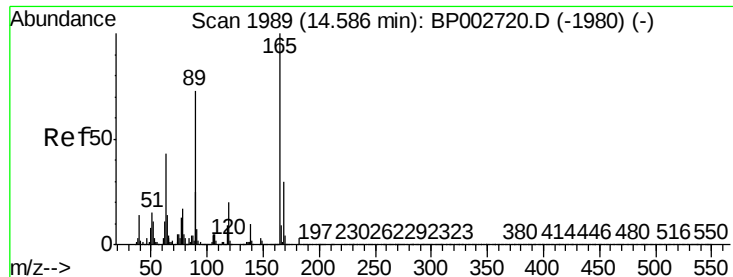
mohammad
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#56
4-Nitrophenol
Concen: 68.050 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
139	100		
109	68.9	48.1	88.1
65	98.7	77.9	117.9





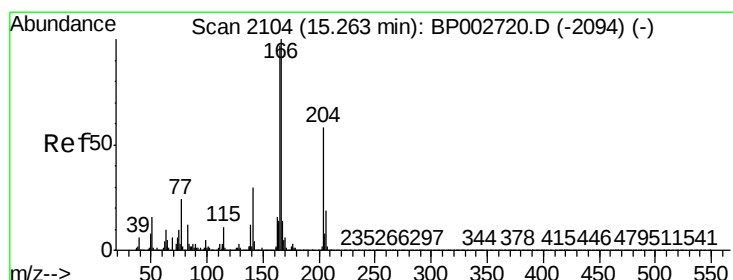
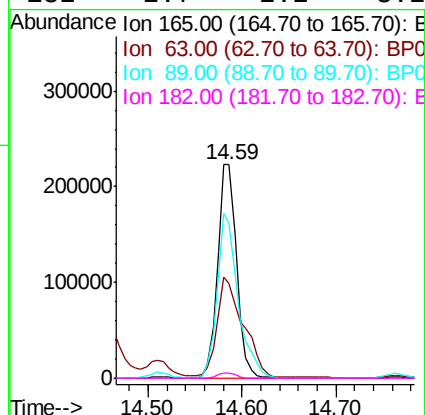
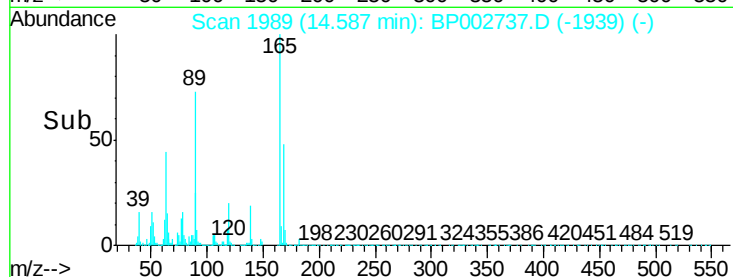
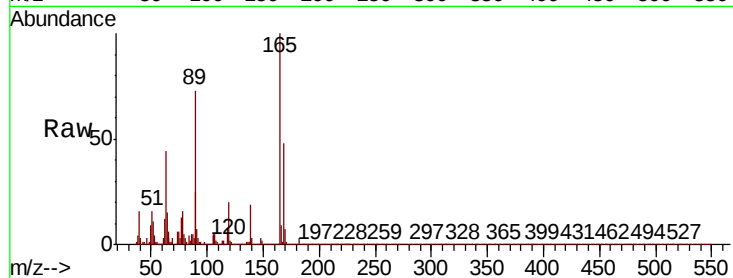
#57
2,4-Dinitrotoluene
Concen: 39.623 ng
RT: 14.59 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion:	165	Resp:	316311
Ion Ratio	Lower	Upper	
165	100		
63	44.4	35.1	52.7
89	72.6	58.4	87.6
182	2.7	2.2	3.2

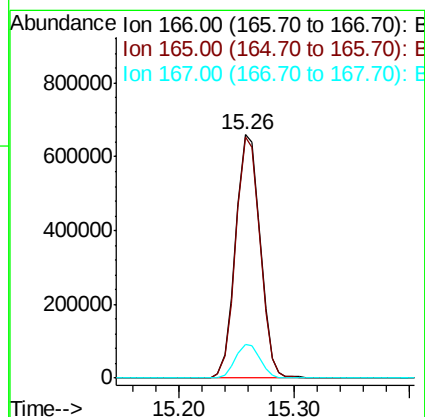
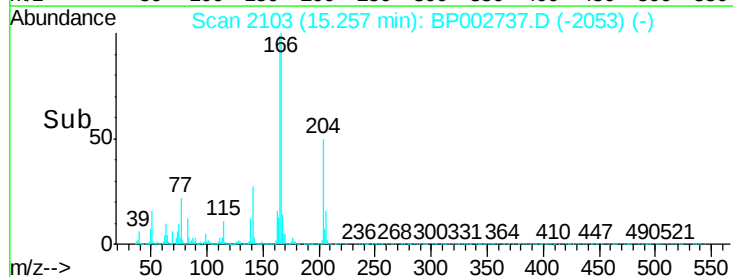
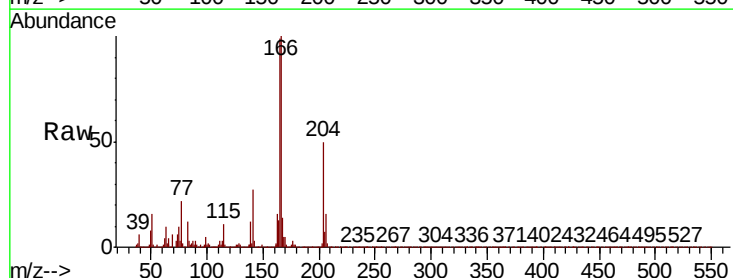
Manual Integrations
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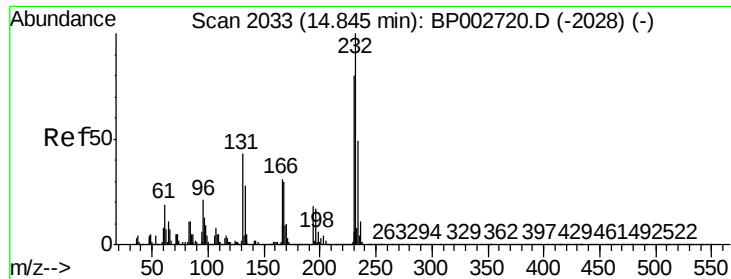
mohammad
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#58
Fluorene
Concen: 38.924 ng
RT: 15.26 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion:	166	Resp:	978366
Ion Ratio	Lower	Upper	
166	100		
165	99.1	77.7	116.5
167	13.9	11.0	16.6





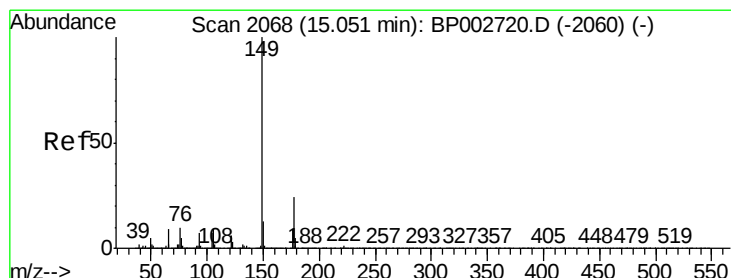
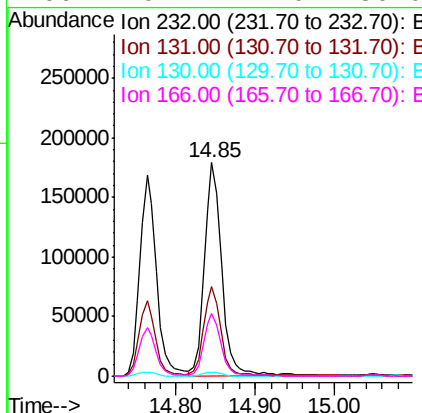
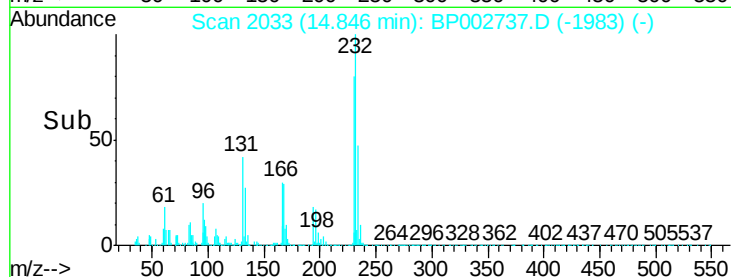
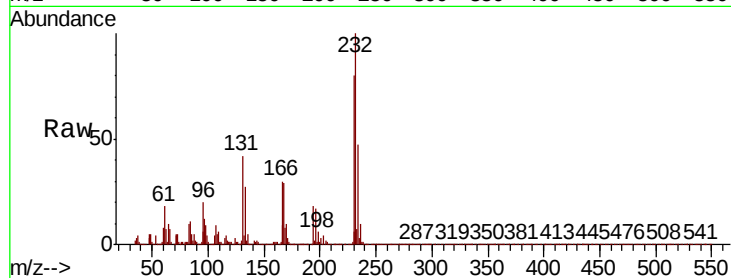
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.749 ng
RT: 14.85 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
232	100		
131	41.4	34.3	51.5
130	2.1	1.8	2.6
166	29.2	24.0	36.0

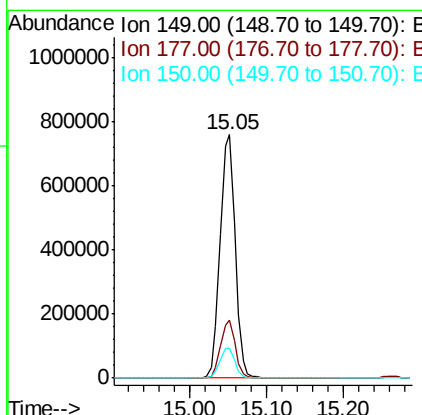
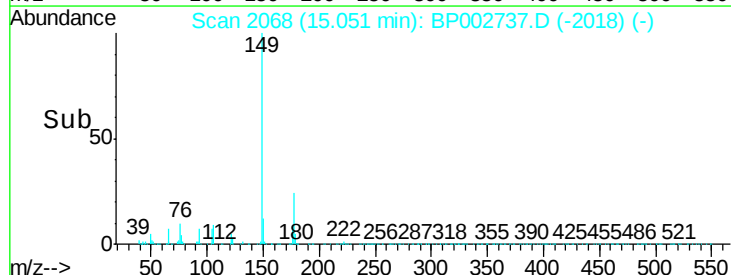
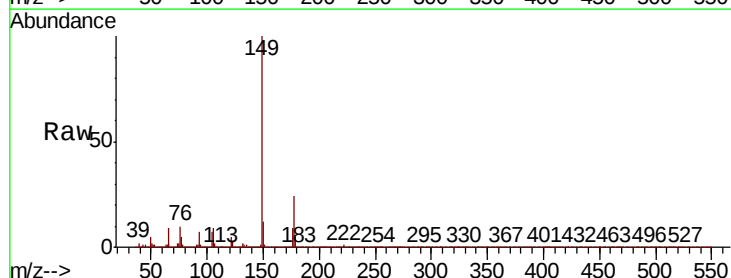
Manual Integrations
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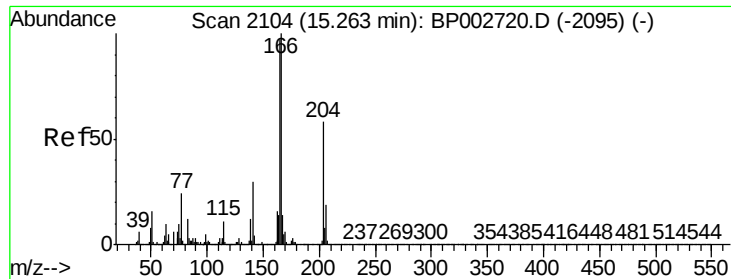
mohammad
7/14/2020 12:02:33 PM



#60
Diethylphthalate
Concen: 37.284 ng
RT: 15.05 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.9	28.3
150	12.1	10.1	15.1





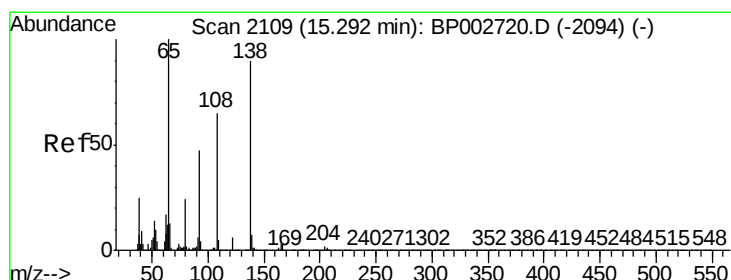
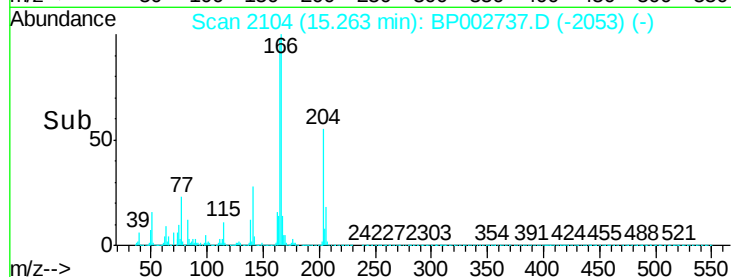
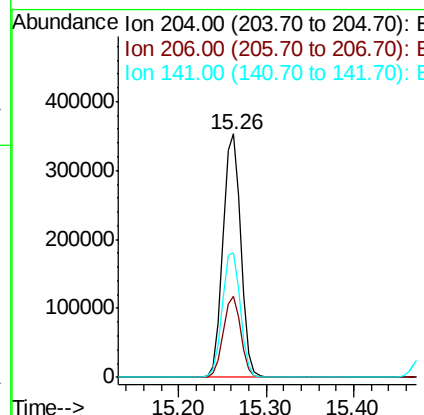
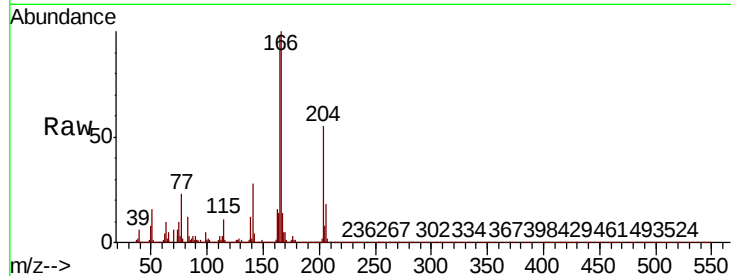
#61
4-Chlorophenyl-phenylether
Concen: 37.488 ng
RT: 15.26 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Resp	Lower	Upper
204	100			
206	33.2	26.1	39.1	
141	51.3	41.8	62.8	

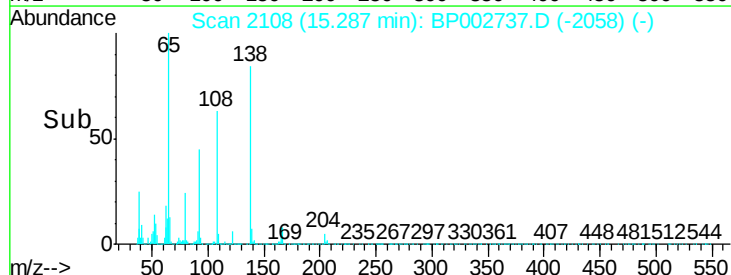
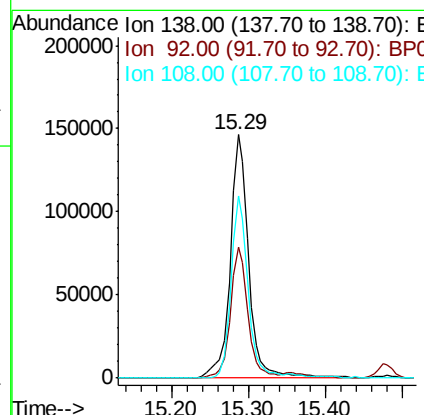
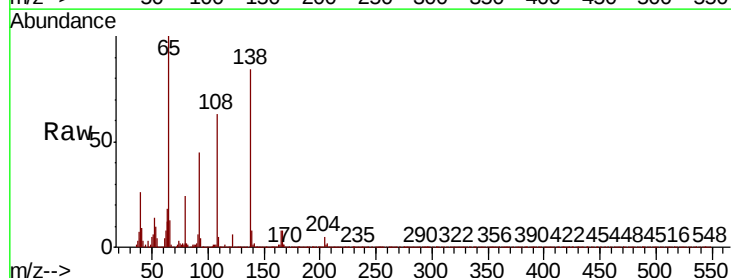
Manual Integrations
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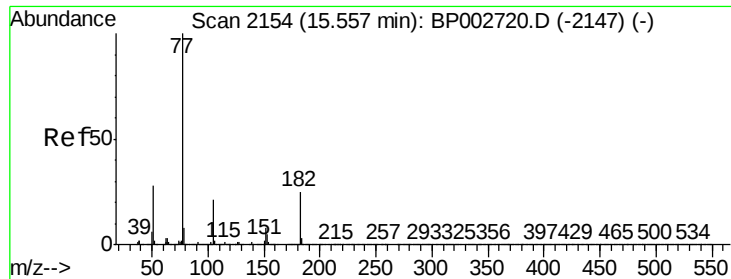
mohammad
7/14/2020 12:02:33 PM



#62
4-Nitroaniline
Concen: 34.251 ng
RT: 15.29 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp	Lower	Upper
138	100			
92	53.9	32.0	72.0	
108	74.9	52.2	92.2	





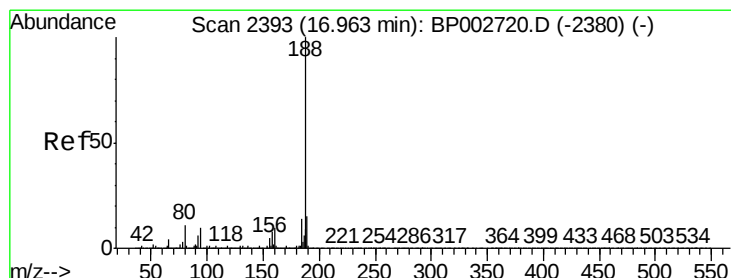
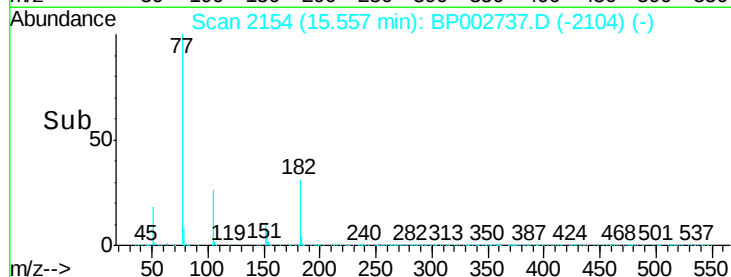
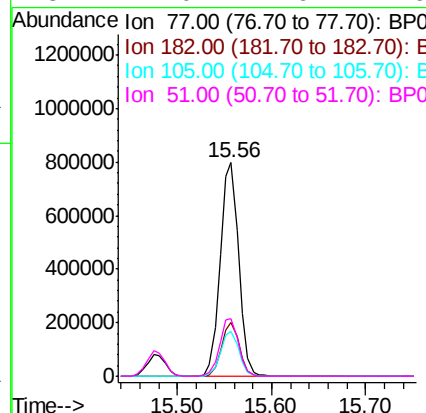
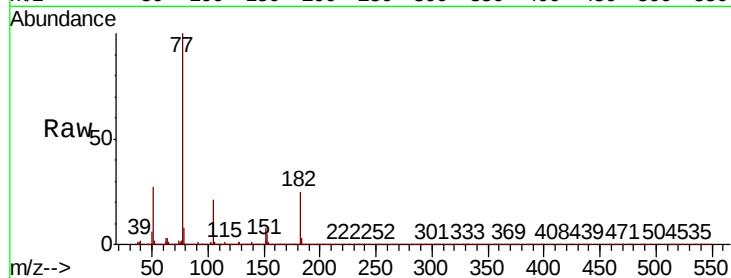
#63
Azobenzene
Concen: 38.806 ng
RT: 15.56 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
77	100		
182	25.2	5.1	45.1
105	21.2	0.8	40.8
51	27.0	7.6	47.6

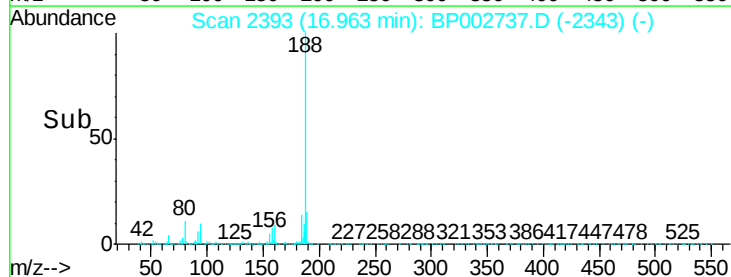
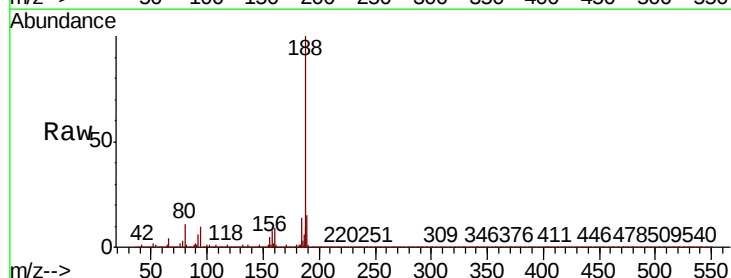
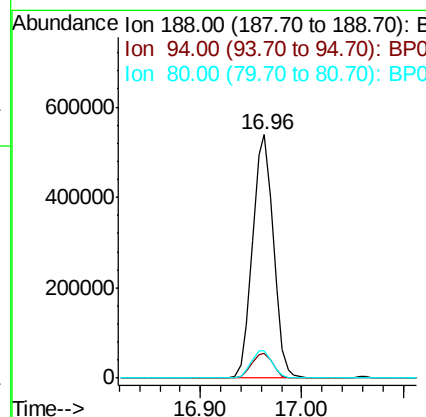
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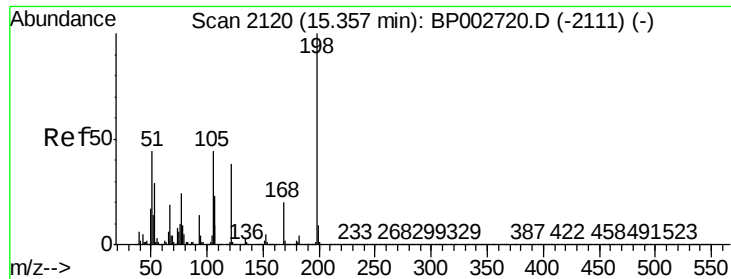
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.1	12.1
80	11.0	8.9	13.3





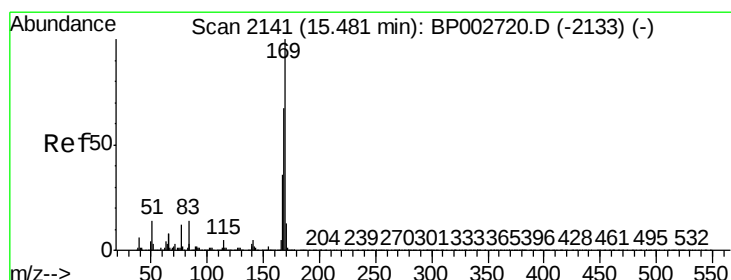
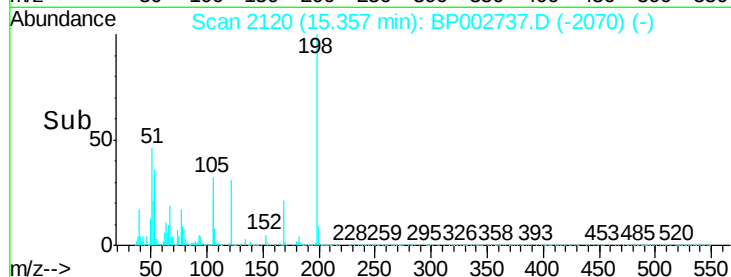
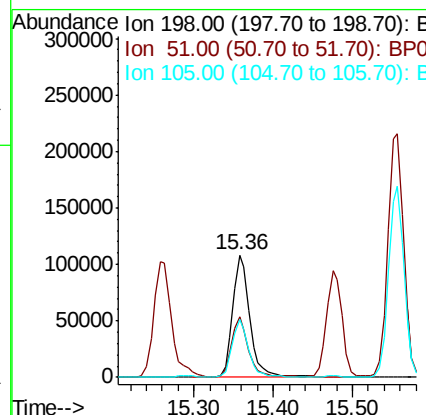
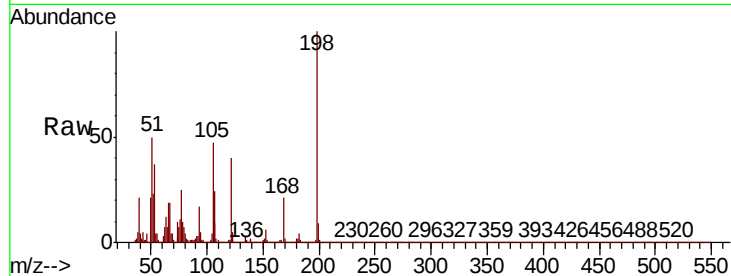
#65
4,6-Dinitro-2-methylphenol
Concen: 36.780 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Resp	Lower	Upper
198	100	162818		
51	49.5	27.1	67.1	
105	47.4	24.9	64.9	

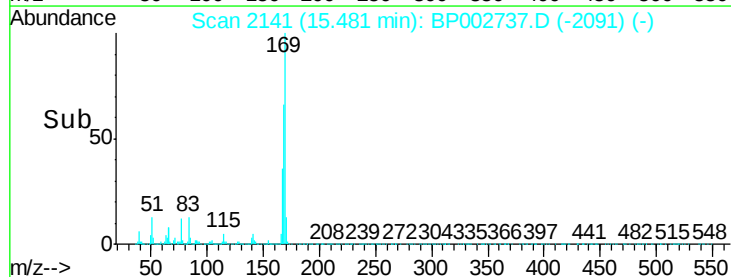
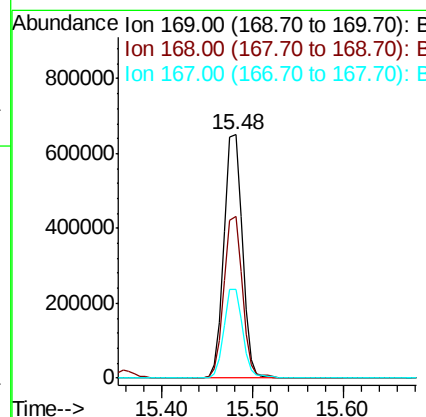
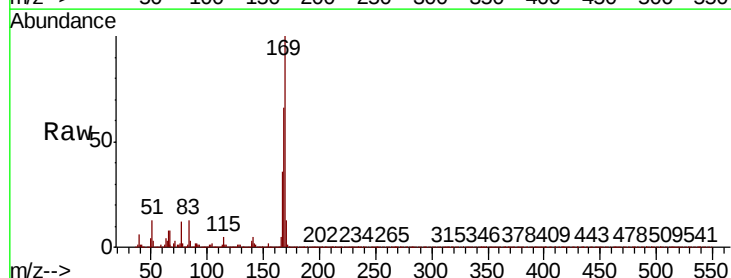
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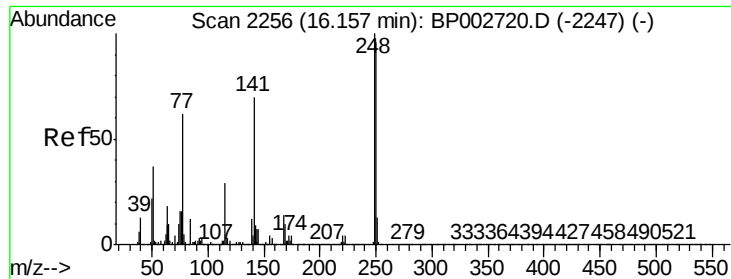
mohammad
7/14/2020 12:02:33 PM



#66
n-Nitrosodiphenylamine
Concen: 39.798 ng
RT: 15.48 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	904705		
168	66.4	53.4	80.0	
167	36.4	29.2	43.8	





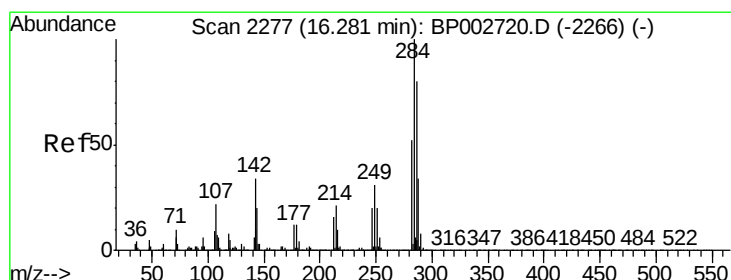
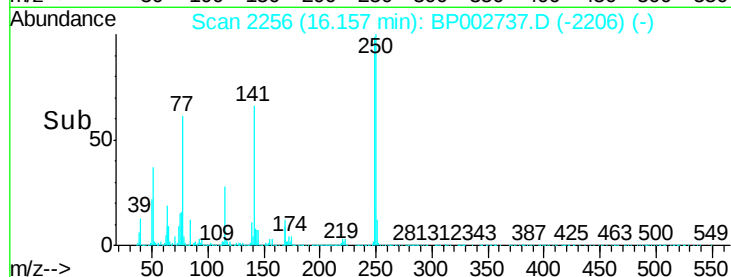
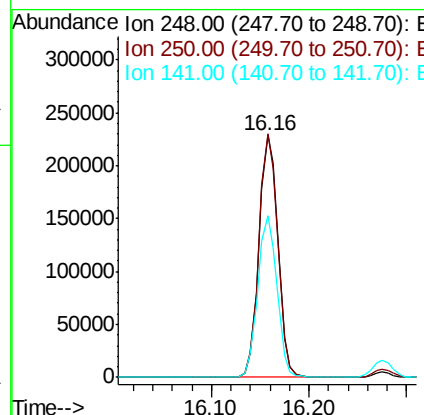
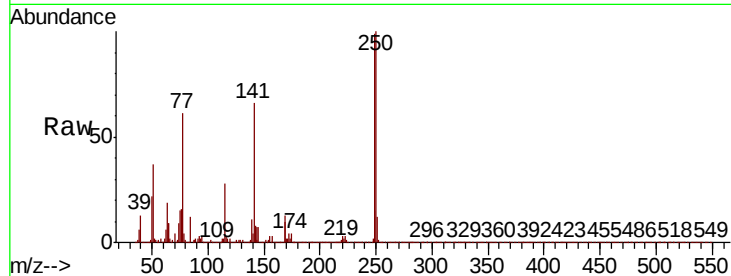
#67
4-Bromophenyl-phenylether
Concen: 36.990 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
248	100		
250	100.6	76.7	115.1
141	66.9	55.9	83.9

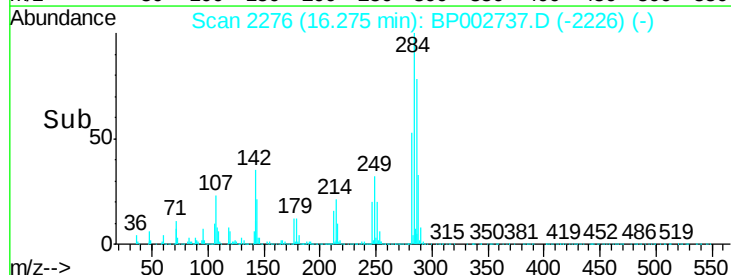
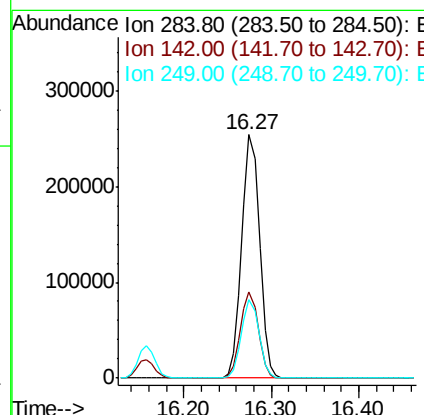
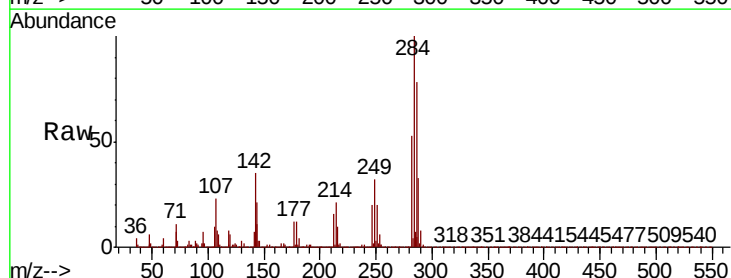
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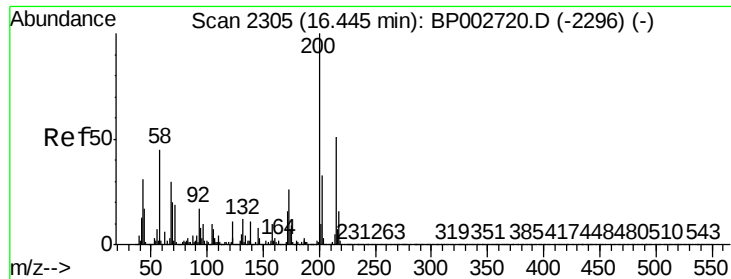
mohammad
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#68
Hexachlorobenzene
Concen: 39.389 ng
RT: 16.27 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.1	26.9	40.3
249	32.4	24.6	37.0





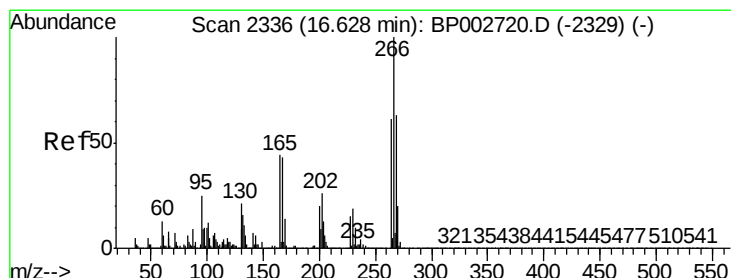
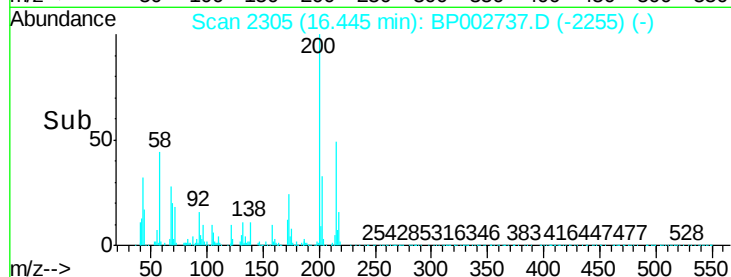
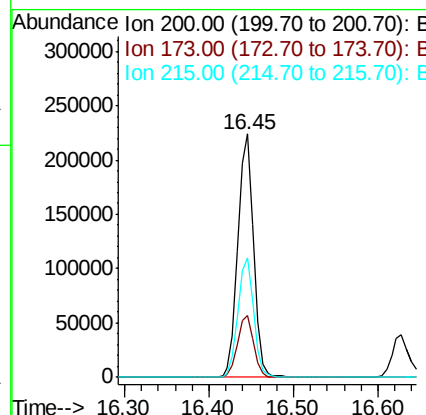
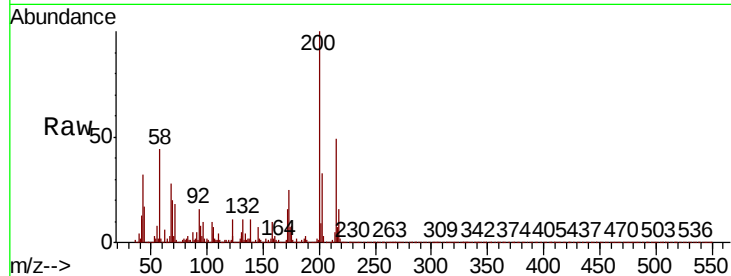
#69
Atrazine
Concen: 45.590 ng
RT: 16.45 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.3	46.3
215	49.0	30.6	70.6

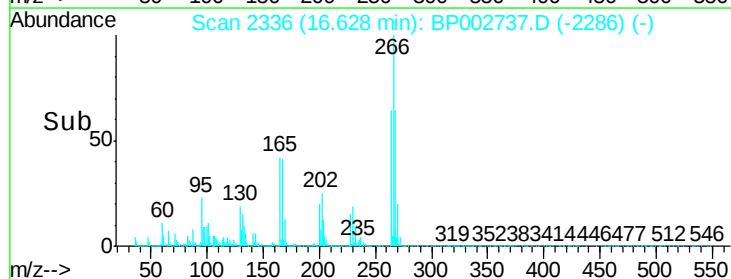
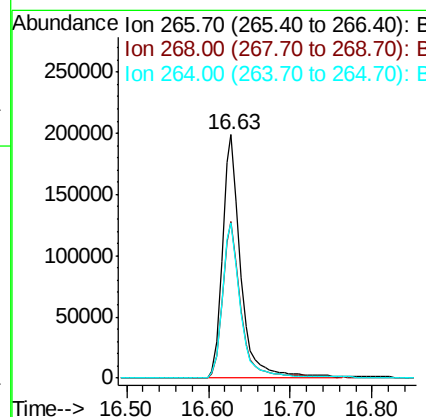
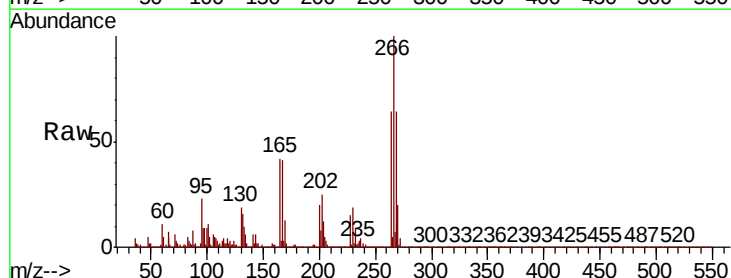
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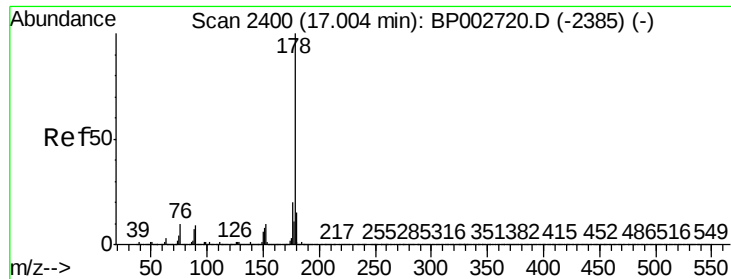
mohammad
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#70
Pentachlorophenol
Concen: 73.417 ng
RT: 16.63 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.6	75.8
264	63.6	48.6	72.8





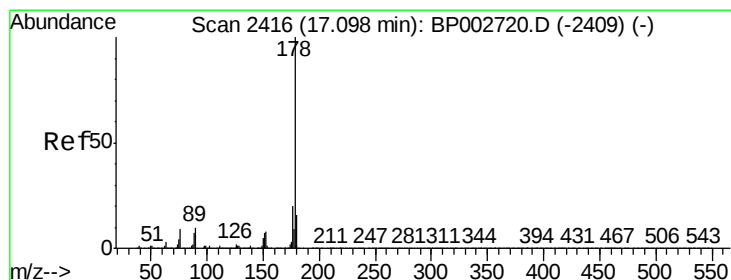
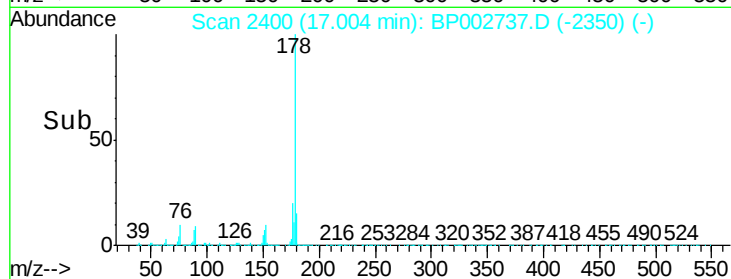
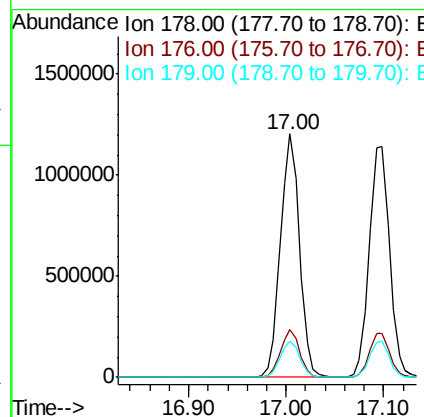
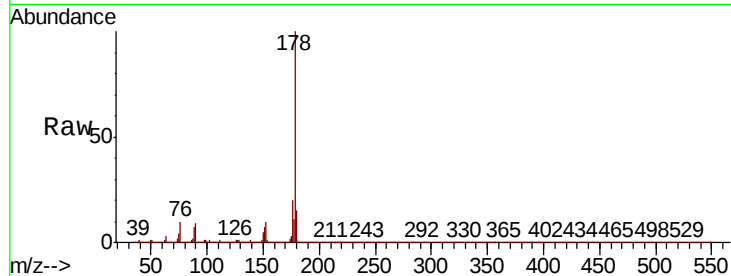
#71
Phenanthrene
Concen: 39.350 ng
RT: 17.00 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	14.9	12.3	18.5

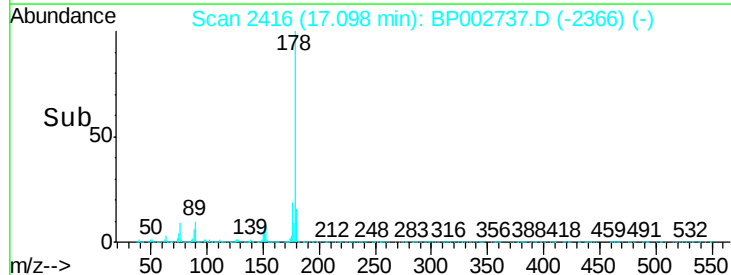
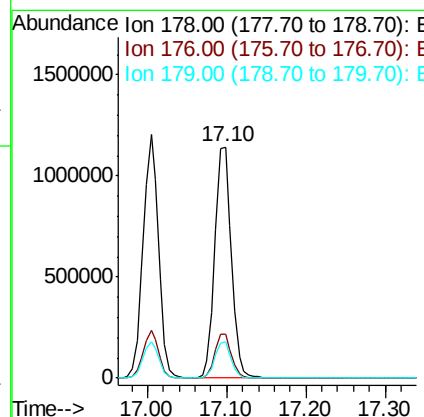
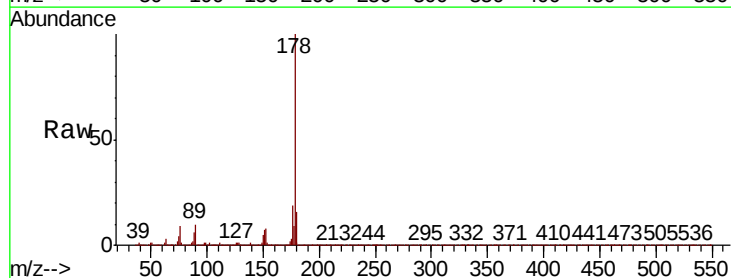
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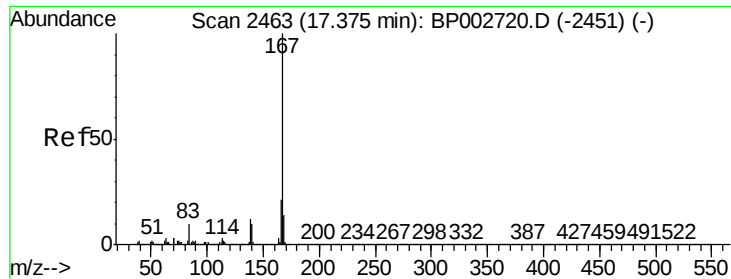
mohammad
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#72
Anthracene
Concen: 40.800 ng
RT: 17.10 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.7	12.6	19.0





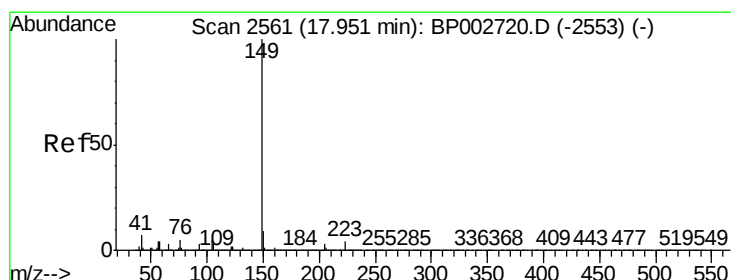
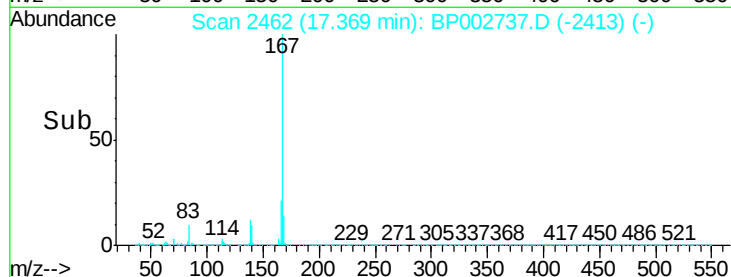
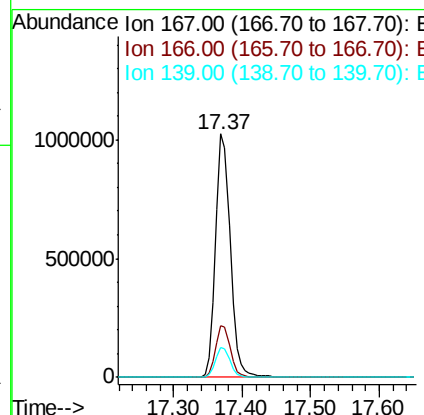
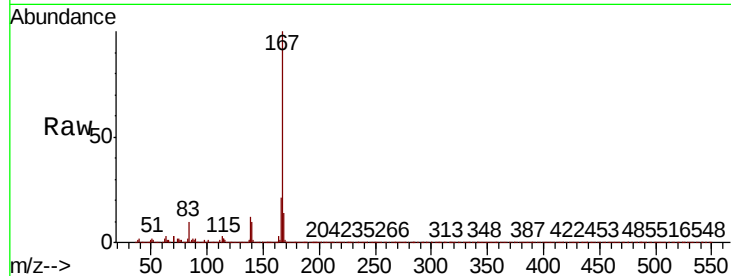
#73
 Carbazole
 Concen: 38.184 ng
 RT: 17.37 min Scan# 2462
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.4	9.6	14.4

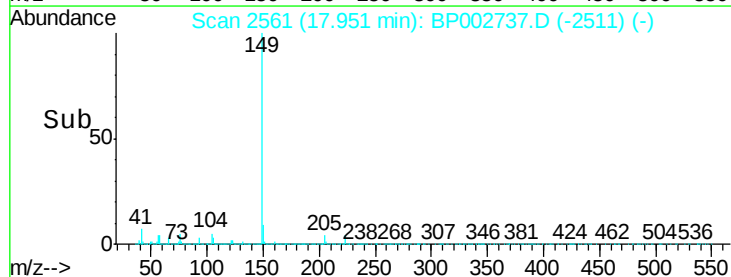
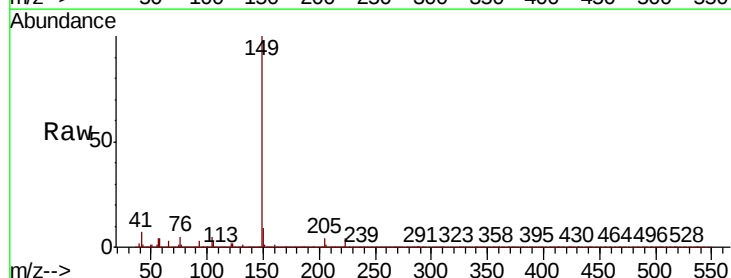
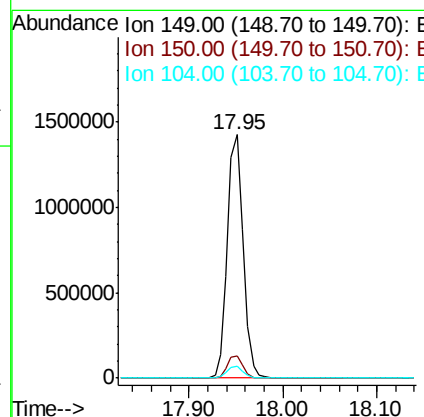
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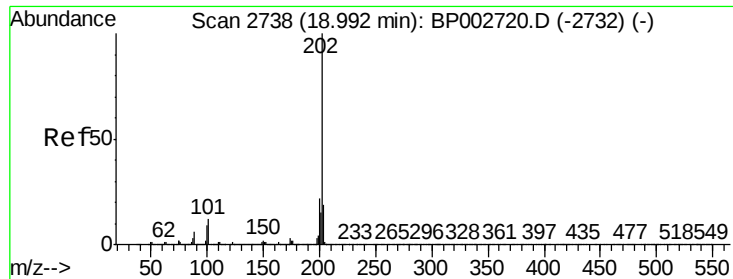
mohammad
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#74
 Di-n-butylphthalate
 Concen: 38.653 ng
 RT: 17.95 min Scan# 2561
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.0	4.0	6.0





#75

Fluoranthene

Concen: 39.438 ng

RT: 18.99 min Scan# 2738

Delta R.T. -0.01 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Instrument :

BNA_P

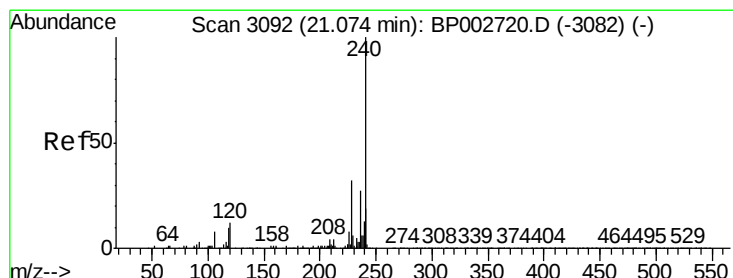
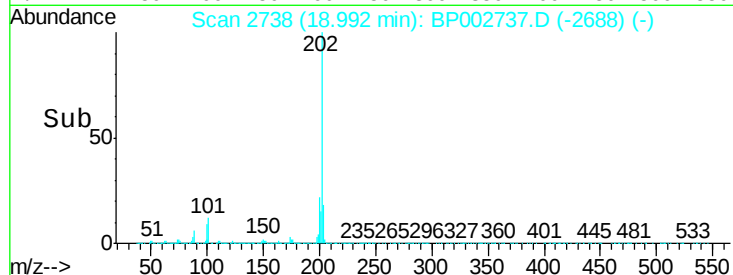
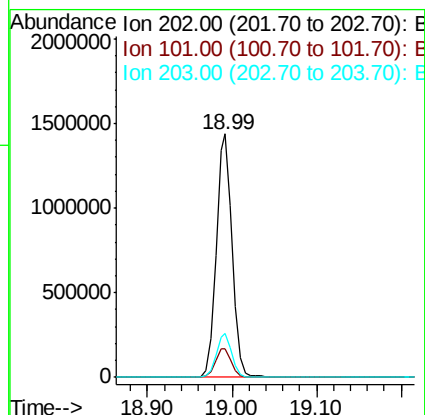
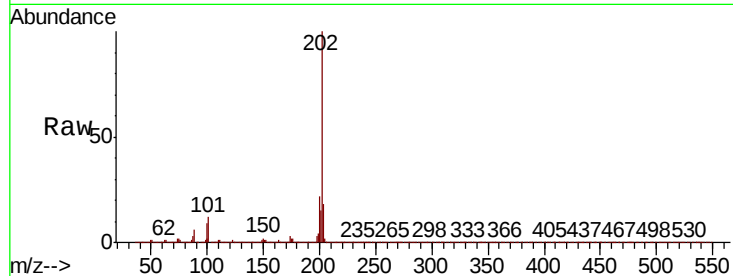
ClientSampleId :

PB129999BS

Tot Ion:	202	Resp:	1904027
Ion Ratio	Lower	Upper	
202	100		
101	12.0	0.0	32.5
203	17.9	0.0	38.6

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

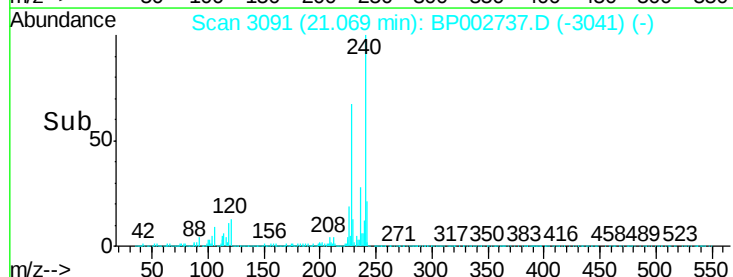
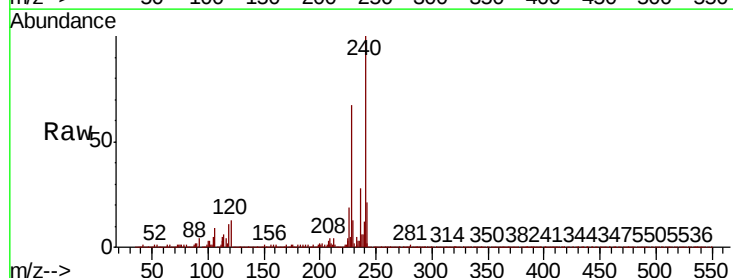
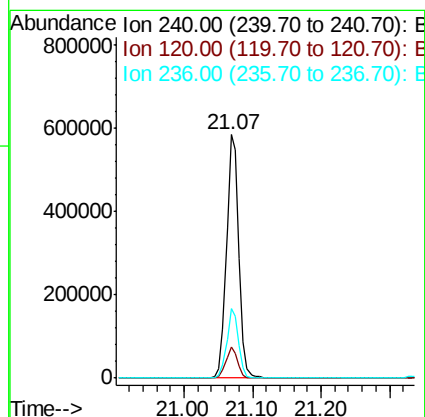
RT: 21.07 min Scan# 3091

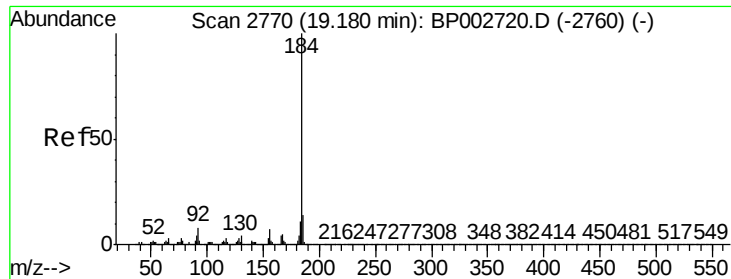
Delta R.T. -0.01 min

Lab File: BP002737.D

Acq: 13 Jul 2020 15:47

Tgt Ion:	240	Resp:	725769
Ion Ratio	Lower	Upper	
240	100		
120	12.7	9.4	14.2
236	28.4	21.3	31.9





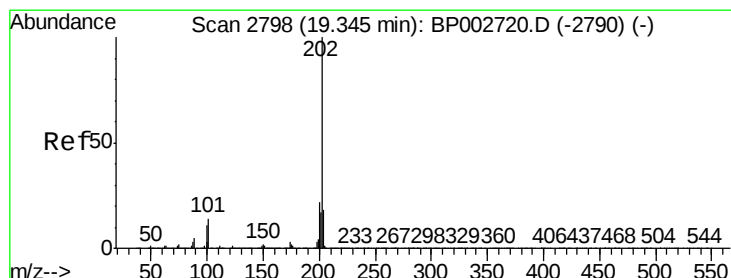
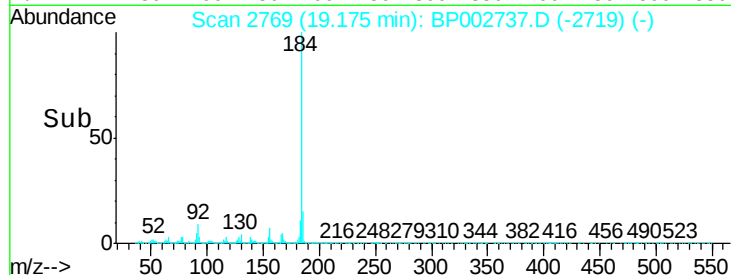
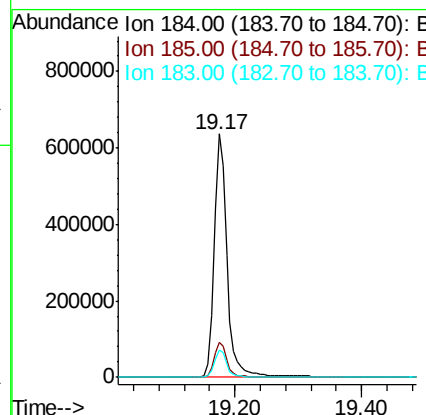
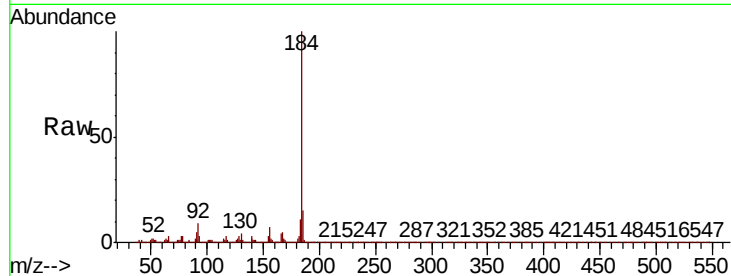
#77
Benzidine
Concen: 50.396 ng
RT: 19.17 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.4	17.2
183	11.0	9.0	13.4

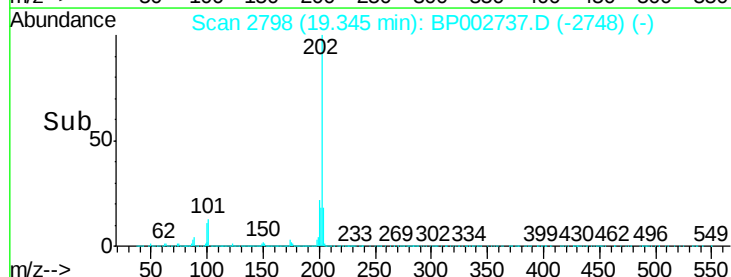
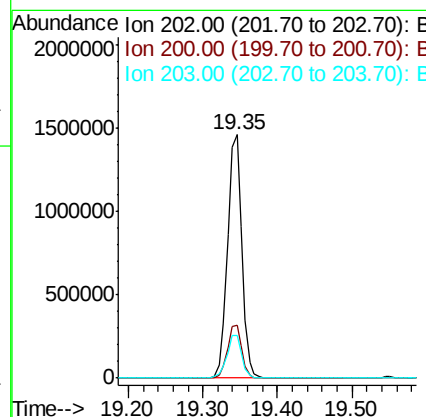
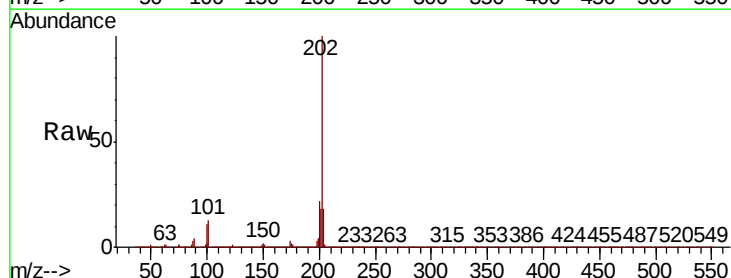
Manual Integrations
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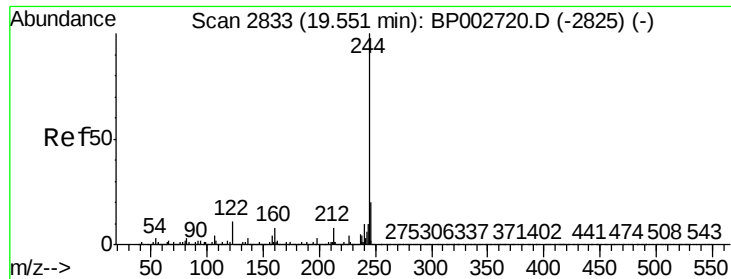
mohammad
7/14/2020 12:02:33 PM



#78
Pyrene
Concen: 39.157 ng
RT: 19.35 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.7	14.5	21.7





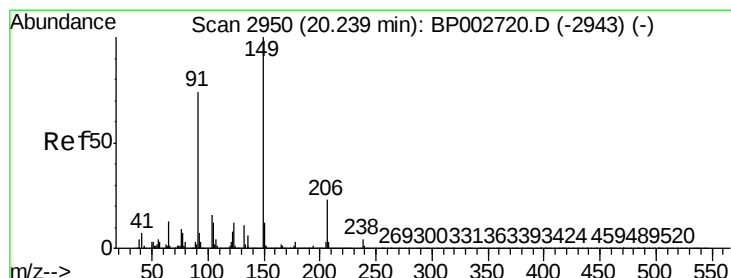
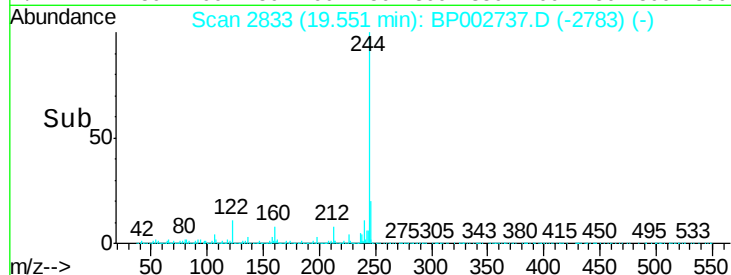
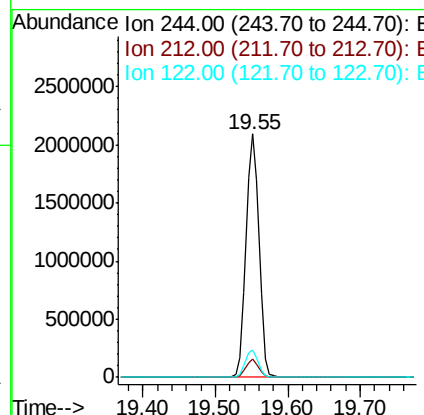
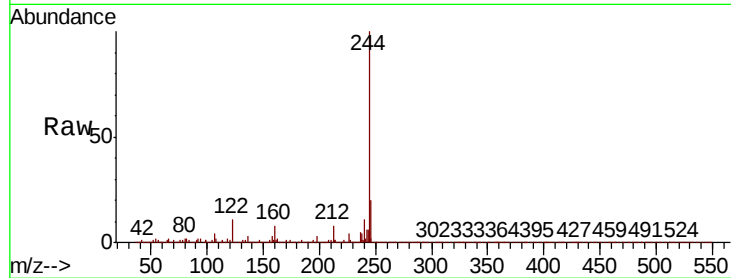
#79
 Terphenyl-d14
 Concen: 82.621 ng
 RT: 19.55 min Scan# 2833
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	11.0	8.9	13.3

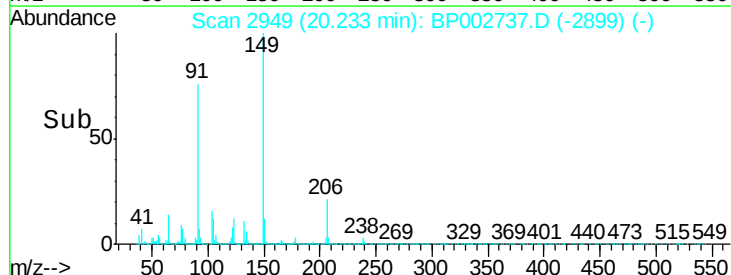
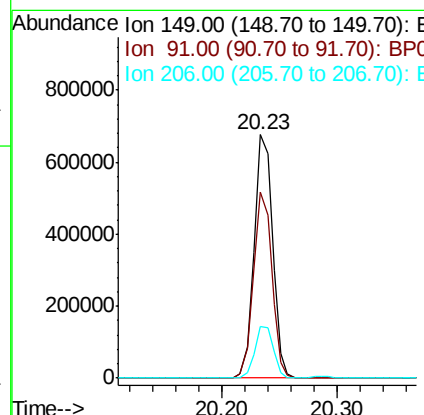
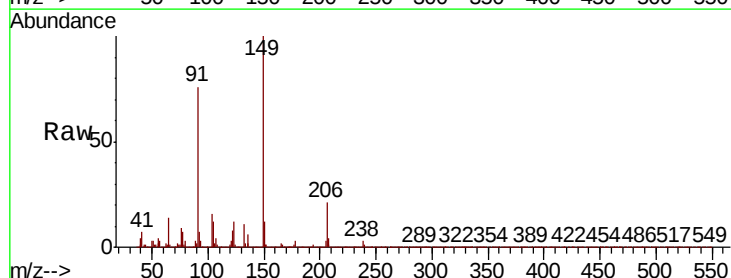
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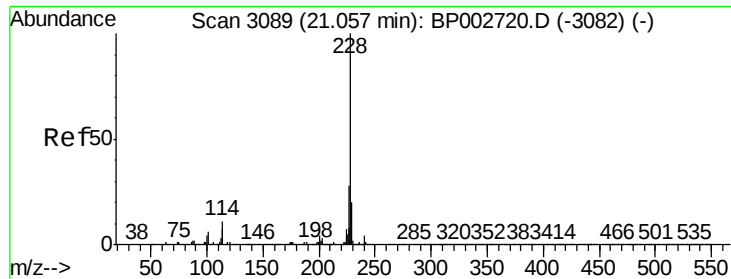
mohammad
 7/14/2020 12:02:33 PM



#80
 Butylbenzylphthalate
 Concen: 38.208 ng
 RT: 20.23 min Scan# 2949
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.5	59.4	89.2
206	21.0	18.3	27.5





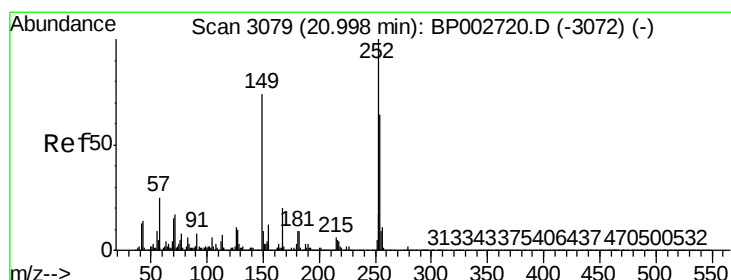
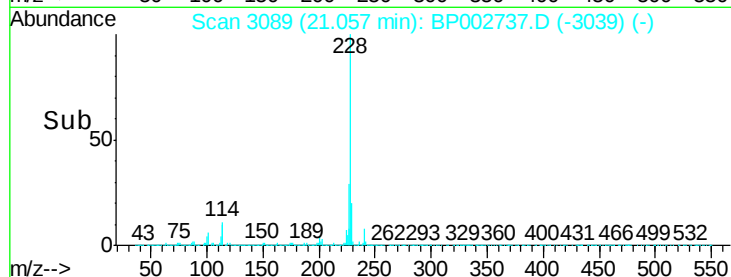
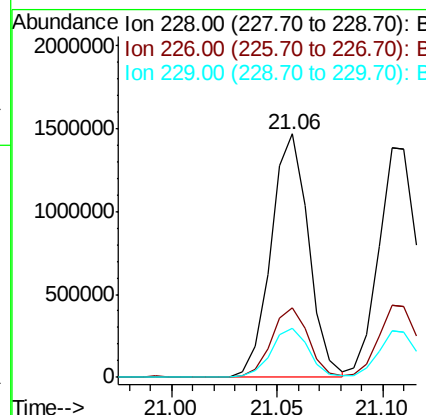
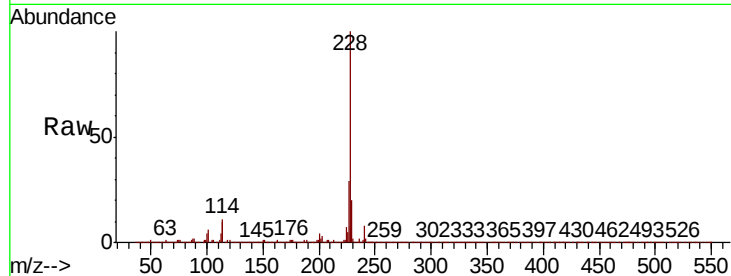
#81
Benzo(a)anthracene
Concen: 38.559 ng
RT: 21.06 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	34.0
229	20.3	16.0	24.0

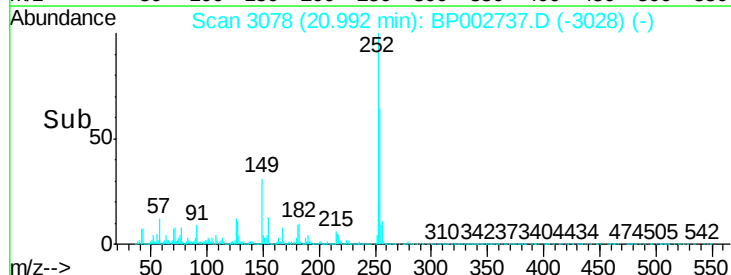
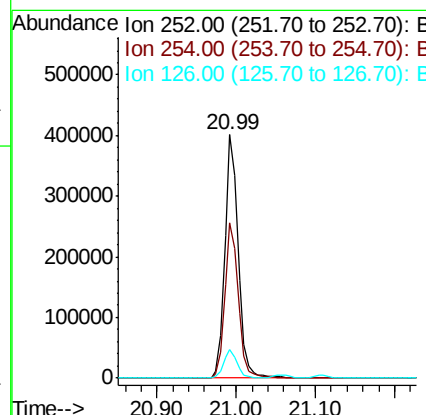
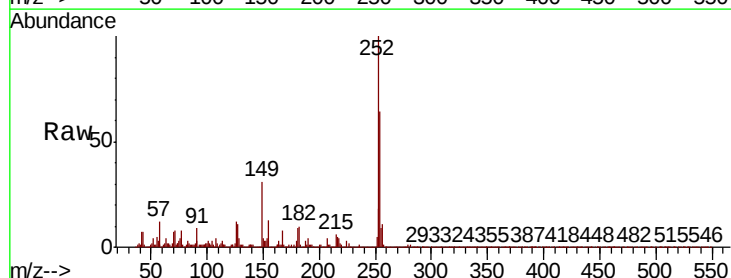
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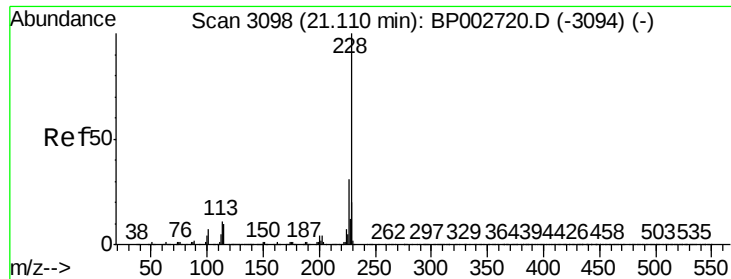
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 30.202 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.0	76.4
126	11.8	8.4	12.6





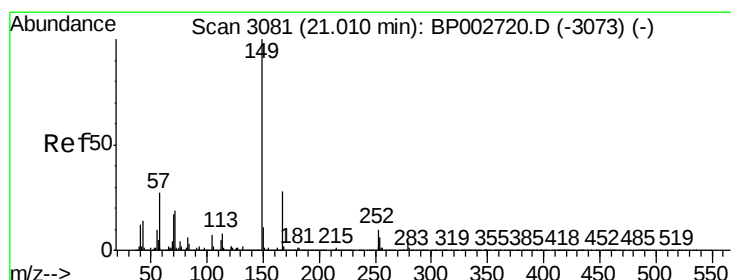
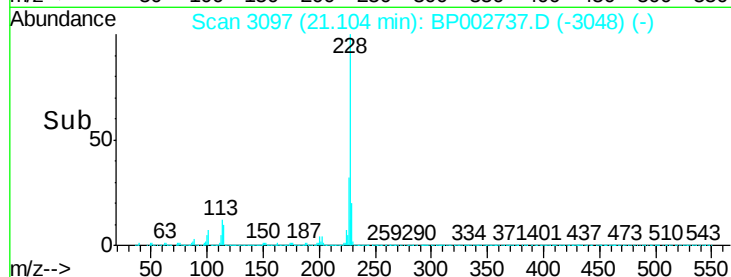
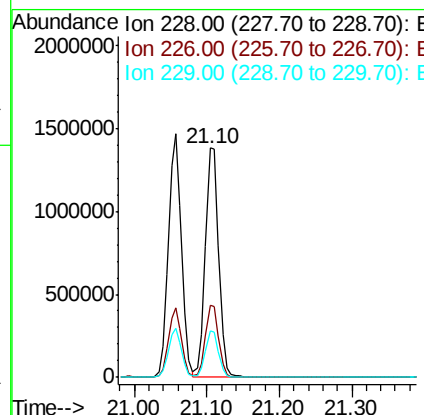
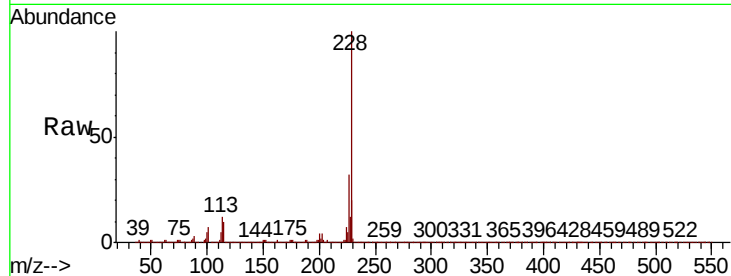
#83
Chrysene
Concen: 39.747 ng
RT: 21.10 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion:228 Resp: 1777505
Ion Ratio Lower Upper
228 100
226 31.6 24.6 37.0
229 20.4 15.7 23.5

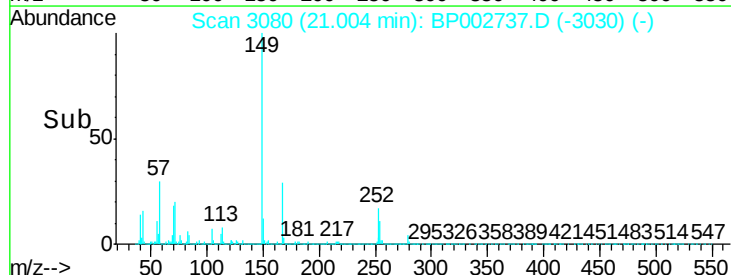
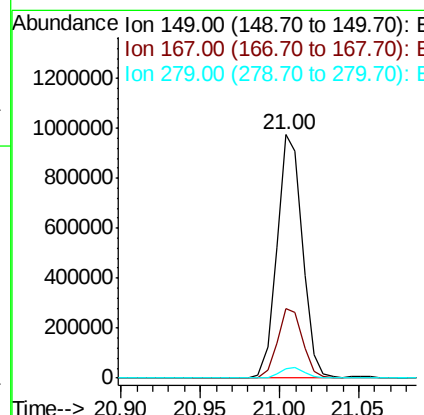
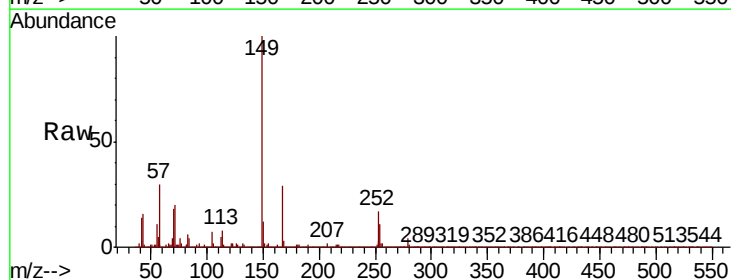
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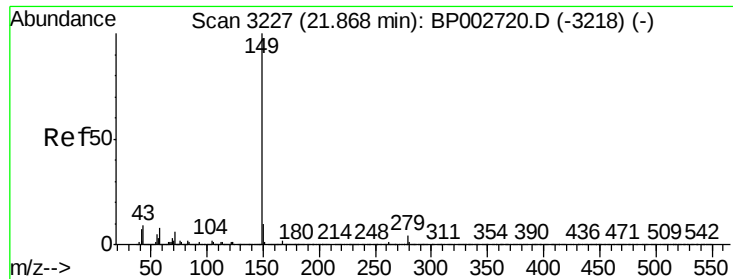
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.480 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion:149 Resp: 1085798
Ion Ratio Lower Upper
149 100
167 28.6 22.4 33.6
279 3.9 3.5 5.3





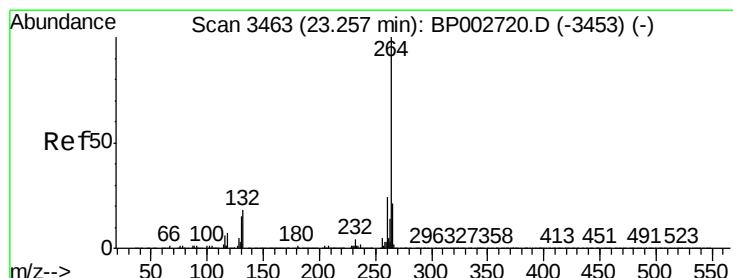
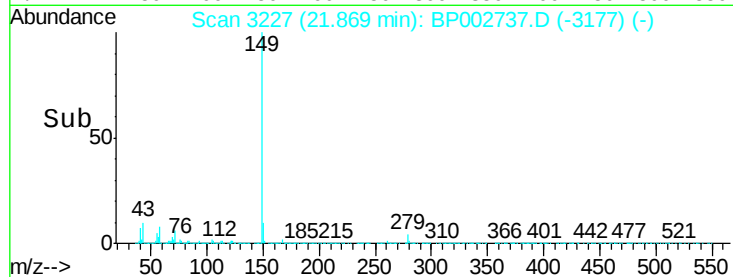
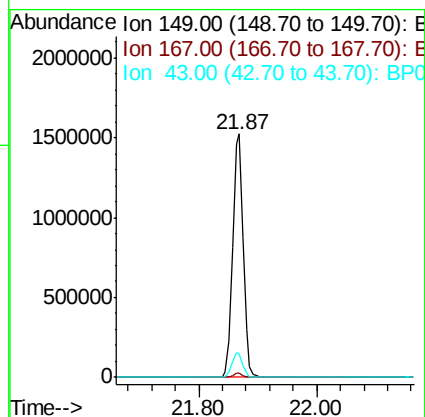
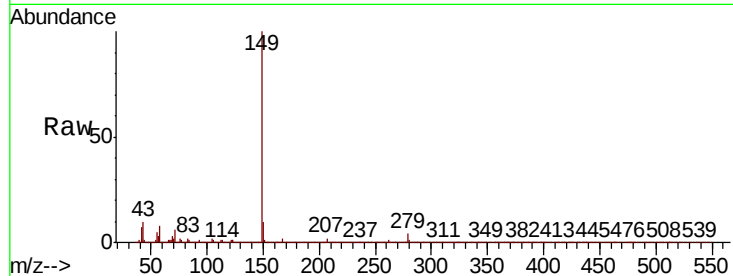
#85
Di-n-octyl phthalate
Concen: 38.320 ng
RT: 21.87 min Scan# 3227
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	8.2	12.2

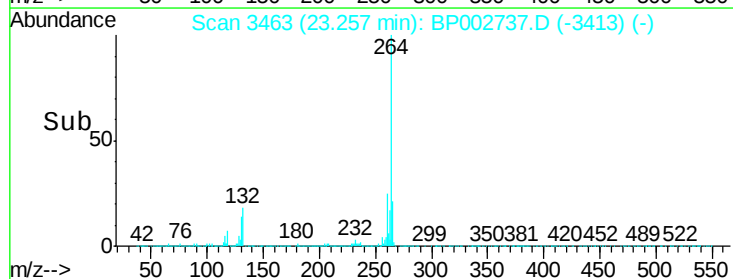
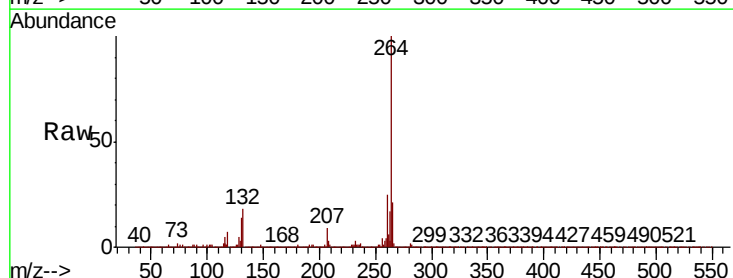
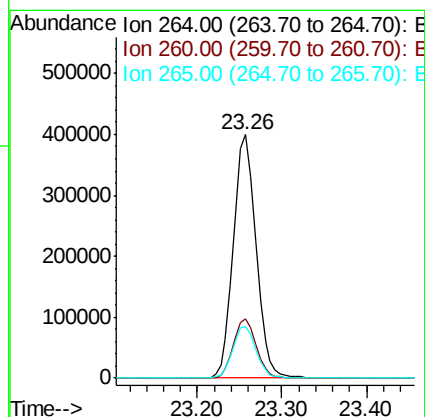
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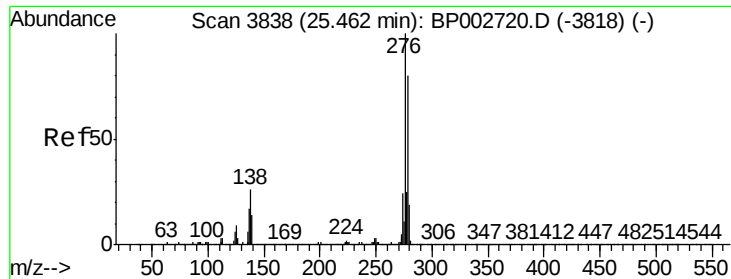
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.26 min Scan# 3463
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.3	28.9
265	21.2	16.8	25.2





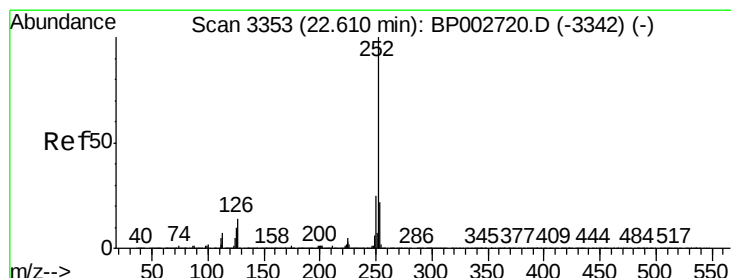
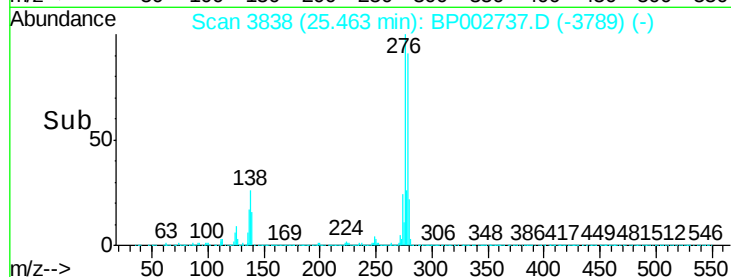
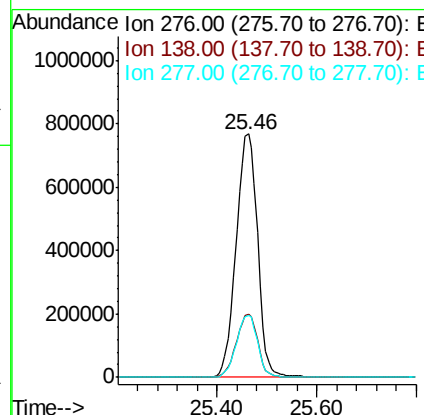
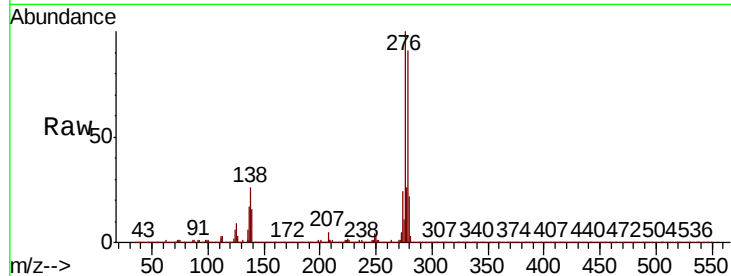
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.081 ng
 RT: 25.46 min Scan# 3838
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Instrument :
 BNA_P
 ClientSampleId :
 PB129999BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.1	20.8	31.2
277	25.3	20.0	30.0

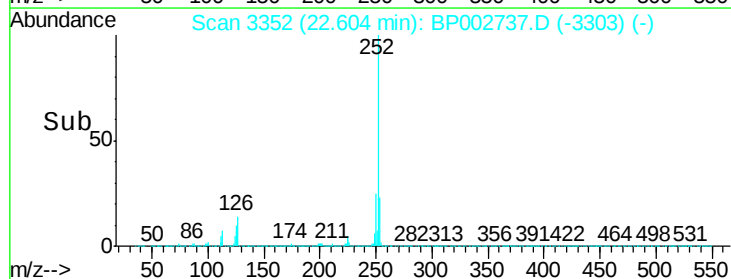
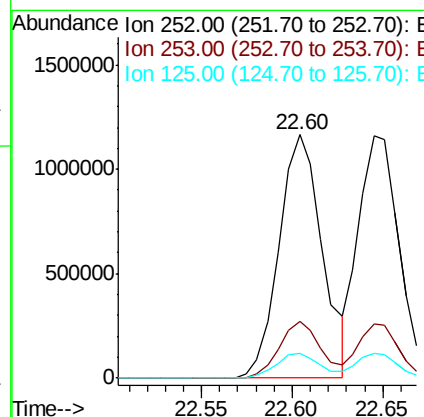
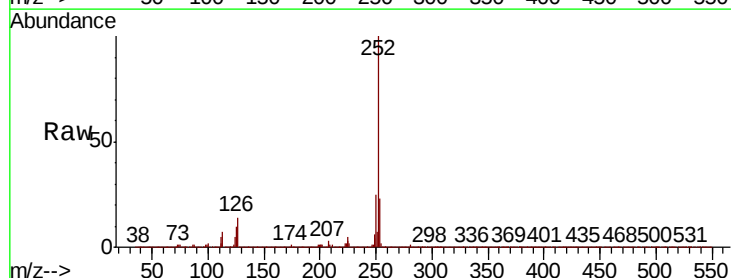
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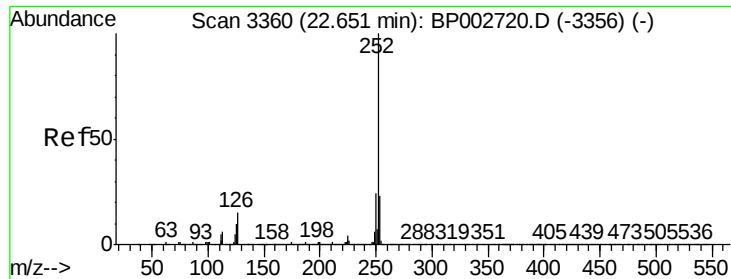
mohammad
 7/14/2020 12:02:33 PM



#88
 Benzo(b)fluoranthene
 Concen: 42.148 ng
 RT: 22.60 min Scan# 3352
 Delta R.T. -0.01 min
 Lab File: BP002737.D
 Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.7	26.5
125	10.1	8.2	12.2





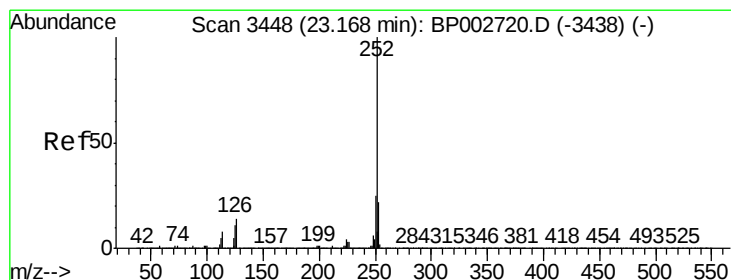
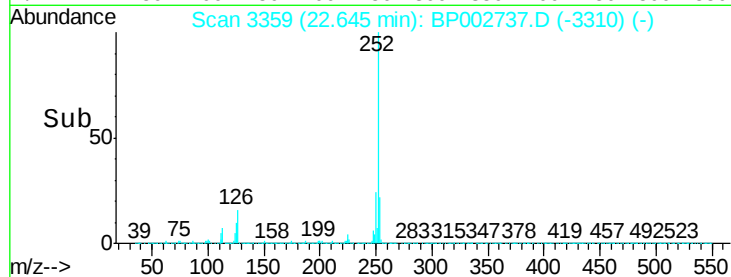
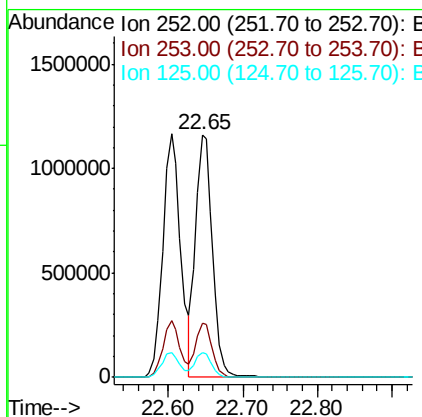
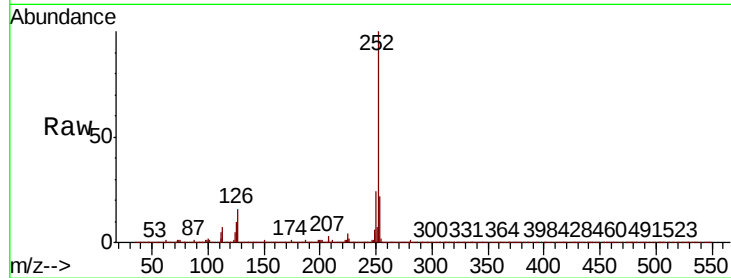
#89
Benzo(k)fluoranthene
Concen: 40.556 ng
RT: 22.65 min Scan# 3359
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	10.3	8.3	12.5

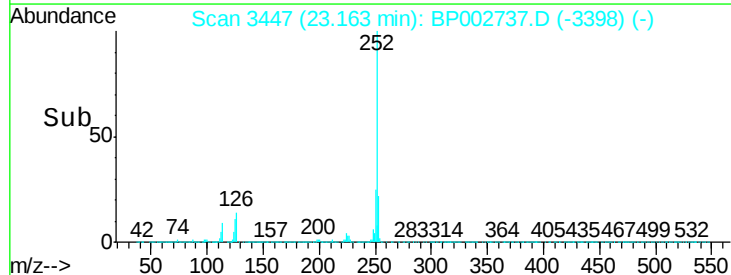
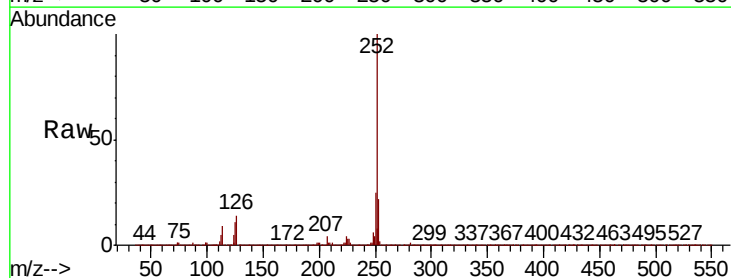
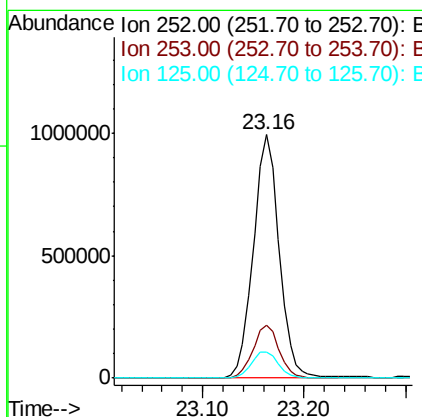
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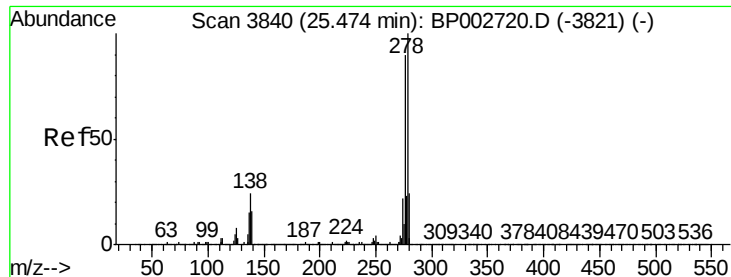
mohammad
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#90
Benzo(a)pyrene
Concen: 40.220 ng
RT: 23.16 min Scan# 3447
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	11.0	8.6	13.0





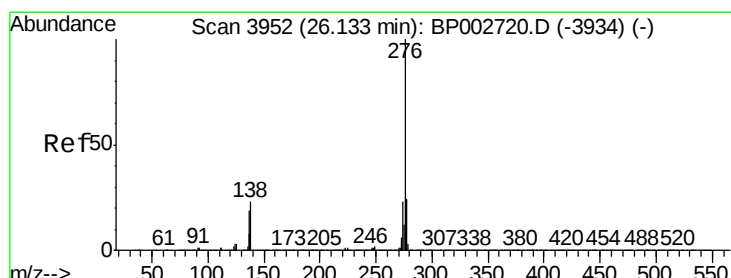
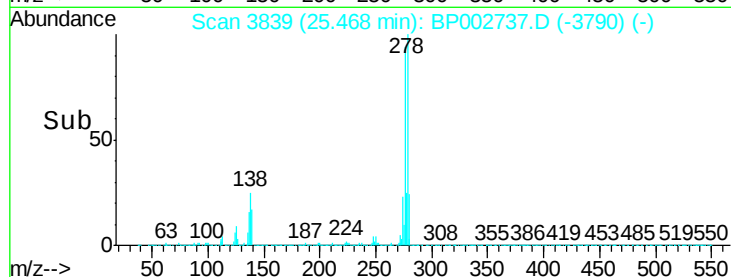
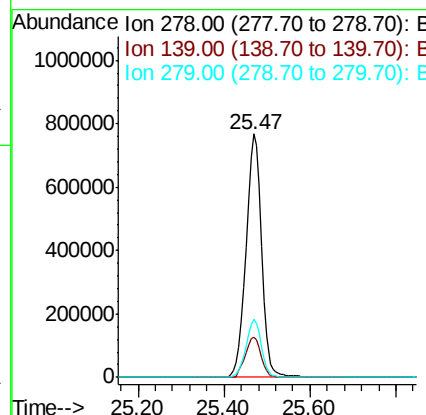
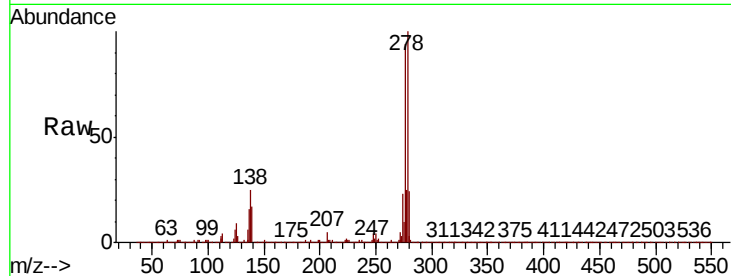
#91
Dibenzo(a,h)anthracene
Concen: 44.495 ng
RT: 25.47 min Scan# 3839
Delta R.T. -0.01 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Instrument :
BNA_P
ClientSampleId :
PB129999BS

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.7	13.1	19.7
279	24.0	19.0	28.6

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#92
Benzo(g,h,i)perylene
Concen: 43.412 ng
RT: 26.13 min Scan# 3951
Delta R.T. -0.02 min
Lab File: BP002737.D
Acq: 13 Jul 2020 15:47

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	23.3	18.3	27.5

