

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071020\
 Data File : BP002718.D
 Acq On : 10 Jul 2020 12:46
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 7/13/2020 1:05:26 PM

Quant Time: Jul 10 14:45:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 10 14:25:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	161854	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	668790	20.00	ng	0.00
39) Acenaphthene-d10	14.20	164	424771	20.00	ng	0.00
64) Phenanthrene-d10	16.96	188	904582	20.00	ng	0.00
76) Chrysene-d12	21.07	240	892226	20.00	ng	0.00
86) Perylene-d12	23.26	264	927475	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.18	112	195473	20.45	ng	0.00
7) Phenol-d6	6.76	99	284220	21.30	ng	0.00
23) Nitrobenzene-d5	8.70	82	242334	18.67	ng	0.00
42) 2,4,6-Tribromophenol	15.70	330	84890	16.43	ng	0.00
45) 2-Fluorobiphenyl	12.82	172	591825	20.51	ng	0.00
79) Terphenyl-d14	19.55	244	865466	20.94	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.13	88	42698	10.421	ng	97
3) Pyridine	3.51	79	122278	10.070	ng	98
4) n-Nitrosodimethylamine	3.43	42	45734	8.872	ng	# 89
6) Aniline	6.89	93	173521	10.352	ng	100
8) 2-Chlorophenol	7.13	128	108412	10.209	ng	99
9) Benzaldehyde	6.70	77	86231	12.440	ng	99
10) Phenol	6.78	94	141842	10.542	ng	98
11) bis(2-Chloroethyl)ether	6.99	93	117924	10.678	ng	98
12) 1,3-Dichlorobenzene	7.45	146	126659	10.337	ng	100
13) 1,4-Dichlorobenzene	7.59	146	127423	10.207	ng	99
14) 1,2-Dichlorobenzene	7.90	146	124293	10.344	ng	100
15) Benzyl Alcohol	7.80	79	85578	8.536	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.09	45	174391	11.334	ng	100
17) 2-Methylphenol	8.02	107	101358	10.064	ng	99
18) Hexachloroethane	8.62	117	43800	9.721	ng	97
19) n-Nitroso-di-n-propylamine	8.36	70	88015	10.054	ng	98
20) 3+4-Methylphenols	8.35	107	133597	9.839	ng	96
22) Acetophenone	8.37	105	169585	10.018	ng	# 98
24) Nitrobenzene	8.74	77	131551	9.575	ng	98
25) Isophorone	9.26	82	248006	9.533	ng	99
26) 2-Nitrophenol	9.45	139	50884	8.121	ng	95
27) 2,4-Dimethylphenol	9.53	122	92238	9.715	ng	99
28) bis(2-Chloroethoxy)methane	9.75	93	154753	10.356	ng	98
29) 2,4-Dichlorophenol	10.00	162	98560	9.007	ng	97
30) 1,2,4-Trichlorobenzene	10.19	180	118152	9.591	ng	97
31) Naphthalene	10.38	128	361639	10.215	ng	100
32) Benzoic acid	9.66	122	37631m	5.914	ng	
33) 4-Chloroaniline	10.50	127	146189	9.440	ng	98
34) Hexachlorobutadiene	10.67	225	68198	9.045	ng	97
35) Caprolactam	11.24	113	29729	8.082	ng	97
36) 4-Chloro-3-methylphenol	11.65	107	106237	8.858	ng	99
37) 2-Methylnaphthalene	12.00	142	250960	9.722	ng	100
38) 1-Methylnaphthalene	12.22	142	239370	9.846	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.38	216	128224	9.667	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.36	237	24508	4.389	ng	97
43) 2,4,6-Trichlorophenol	12.63	196	74876	8.343	ng	94
44) 2,4,5-Trichlorophenol	12.72	196	86883	8.410	ng	97
46) 1,1'-Biphenyl	13.03	154	321631	10.010	ng	99
47) 2-Chloronaphthalene	13.06	162	259517	9.922	ng	98
48) 2-Nitroaniline	13.28	65	68112	8.163	ng	92
49) Acenaphthylene	13.92	152	403298	9.798	ng	99
50) Dimethylphthalate	13.67	163	320878	9.618	ng	100
51) 2,6-Dinitrotoluene	13.78	165	64370	8.934	ng	93
52) Acenaphthene	14.27	154	243891	10.042	ng	99
53) 3-Nitroaniline	14.12	138	68562	8.739	ng	95
54) 2,4-Dinitrophenol	14.36	184	6214	1.633	ng	# 84
55) Dibenzofuran	14.60	168	398488	10.125	ng	98
56) 4-Nitrophenol	14.48	139	33208	6.055	ng	95
57) 2,4-Dinitrotoluene	14.59	165	81692	8.428	ng	94
58) Fluorene	15.26	166	312008	10.409	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.85	232	68940	8.261	ng	98
60) Diethylphthalate	15.05	149	313130	9.439	ng	98
61) 4-Chlorophenyl-phenylether	15.26	204	165258	10.281	ng	99
62) 4-Nitroaniline	15.29	138	68118	8.687	ng	98
63) Azobenzene	15.56	77	321450	10.021	ng	99
65) 4,6-Dinitro-2-methylphenol	15.36	198	30038	5.788	ng	99
66) n-Nitrosodiphenylamine	15.48	169	271796	10.293	ng	98
67) 4-Bromophenyl-phenylether	16.16	248	96333	9.477	ng	99
68) Hexachlorobenzene	16.27	284	102059	9.372	ng	95
69) Atrazine	16.44	200	80452	9.495	ng	96
70) Pentachlorophenol	16.64	266	19877	3.671	ng	96
71) Phenanthrene	17.00	178	498428	10.241	ng	99
72) Anthracene	17.10	178	486115	10.037	ng	98
73) Carbazole	17.37	167	469644	10.034	ng	99
74) Di-n-butylphthalate	17.95	149	486223	8.821	ng	100
75) Fluoranthene	18.99	202	565107	9.592	ng	98
77) Benzidine	19.18	184	185661	8.152	ng	100
78) Pyrene	19.35	202	600174	9.883	ng	98
80) Butylbenzylphthalate	20.24	149	211096	7.962	ng	97
81) Benzo(a)anthracene	21.06	228	565995	9.703	ng	100
82) 3,3'-Dichlorobenzidine	20.99	252	176586	8.269	ng	# 99
83) Chrysene	21.10	228	554491	9.913	ng	100
84) Bis(2-ethylhexyl)phthalate	21.00	149	320761	8.425	ng	99
85) Di-n-octyl phthalate	21.86	149	538184	8.003	ng	98
87) Indeno(1,2,3-cd)pyrene	25.46	276	633420	9.485	ng	98
88) Benzo(b)fluoranthene	22.60	252	535213	9.044	ng	99
89) Benzo(k)fluoranthene	22.65	252	563095	10.199	ng	99
90) Benzo(a)pyrene	23.16	252	510998	9.409	ng	99
91) Dibenzo(a,h)anthracene	25.46	278	518851	9.508	ng	98
92) Benzo(g,h,i)perylene	26.12	276	501416	9.188	ng	98

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

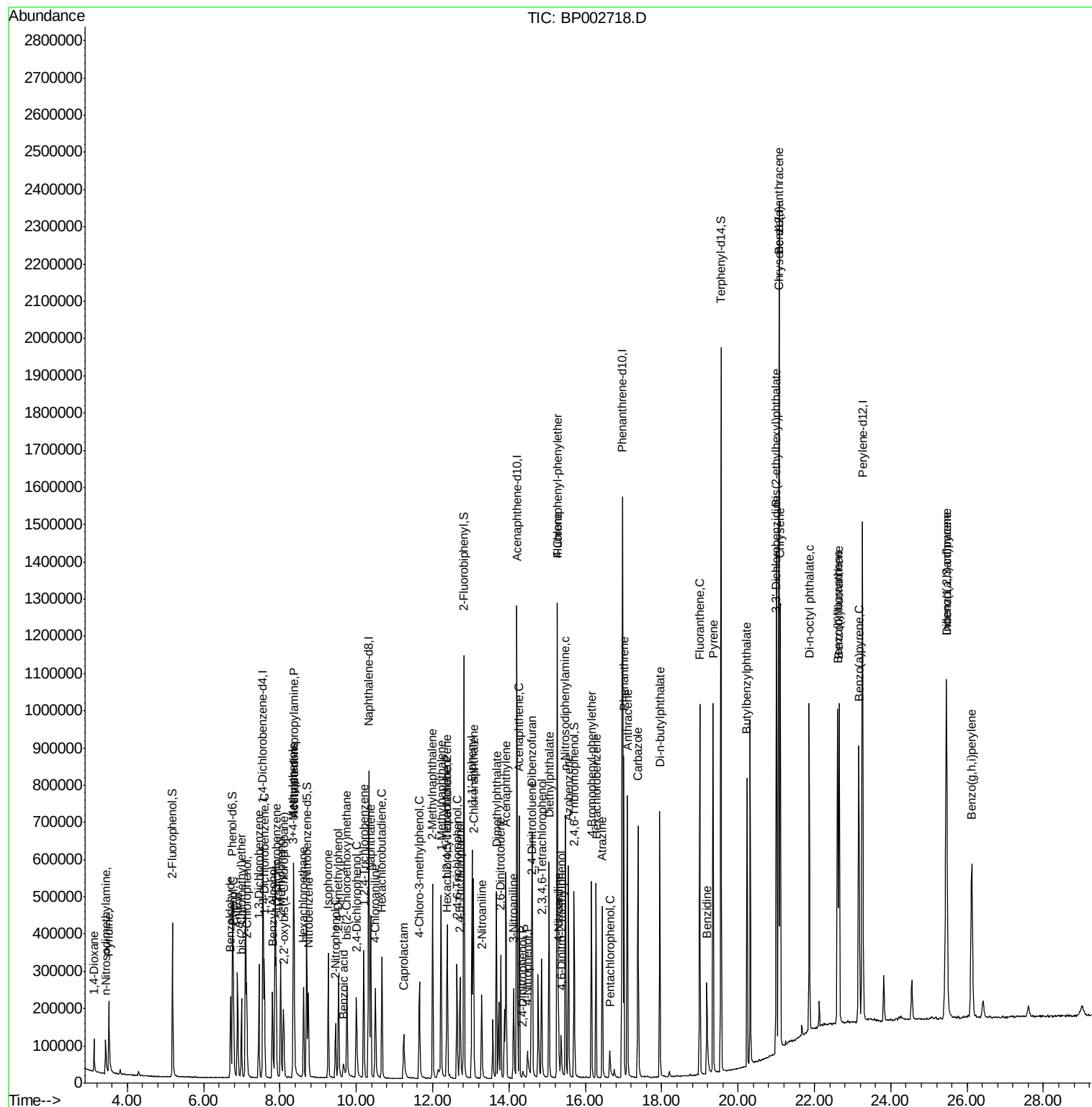
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071020\
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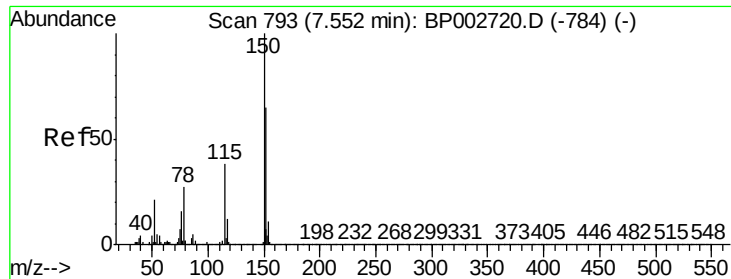
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#1

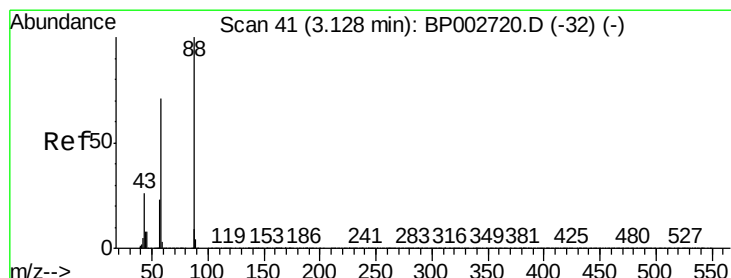
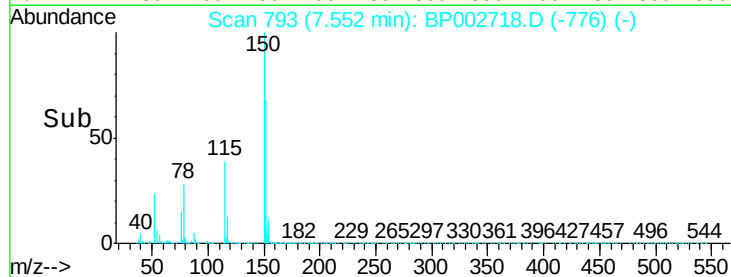
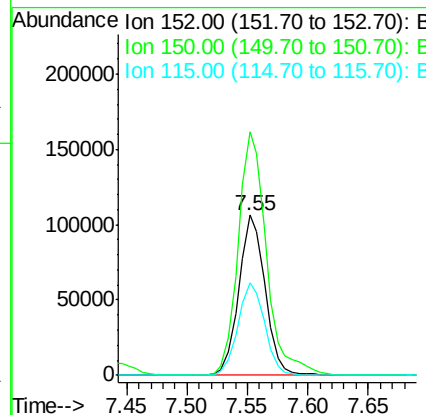
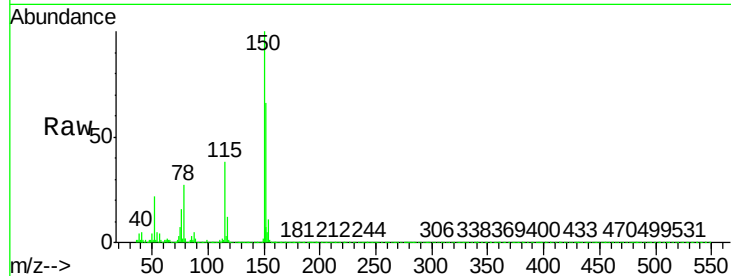
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.55 min Scan# 793
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.4	123.7	185.5
115	57.8	47.2	70.8

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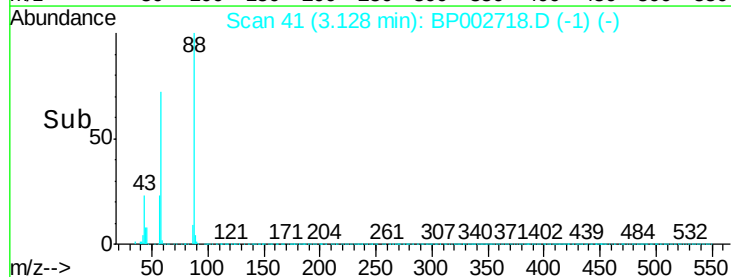
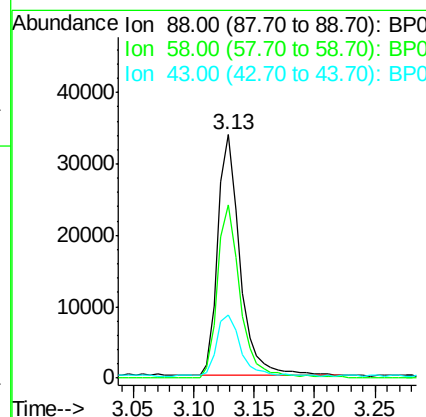
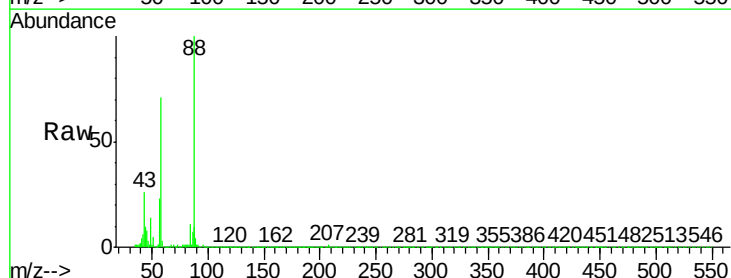
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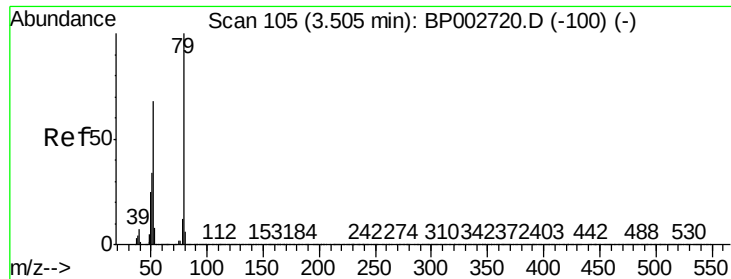


#2

1,4-Dioxane
Concen: 10.421 ng
RT: 3.13 min Scan# 41
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.6	58.2	87.4
43	28.9	21.5	32.3





#3

Pvridine

Concen: 10.070 ng

RT: 3.51 min Scan# 106

Delta R.T. 0.01 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

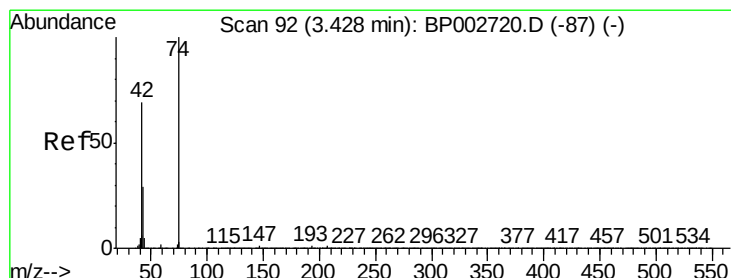
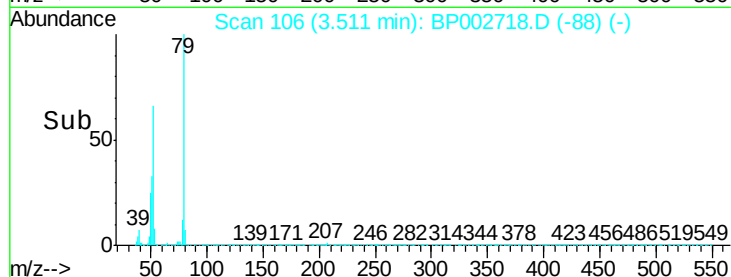
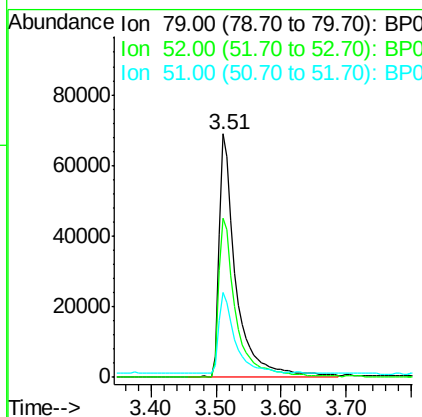
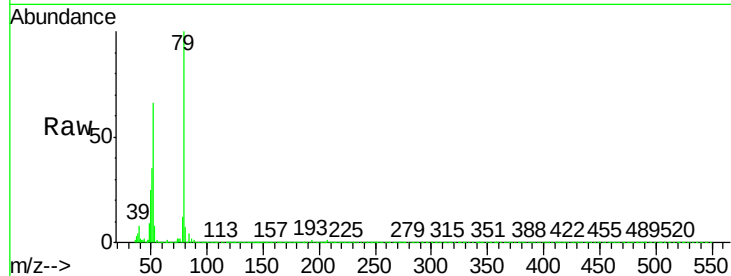
ClientSampleId :

SSTDICC010

Tot Ion:	79	Resp:	122278
Ion Ratio	Lower	Upper	
79	100		
52	65.5	54.2	81.2
51	34.7	27.3	40.9

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#4

n-Nitrosodimethylamine

Concen: 8.872 ng

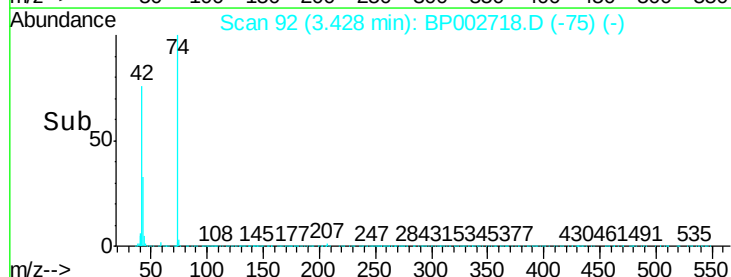
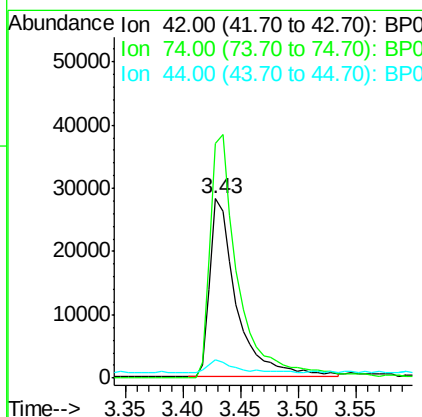
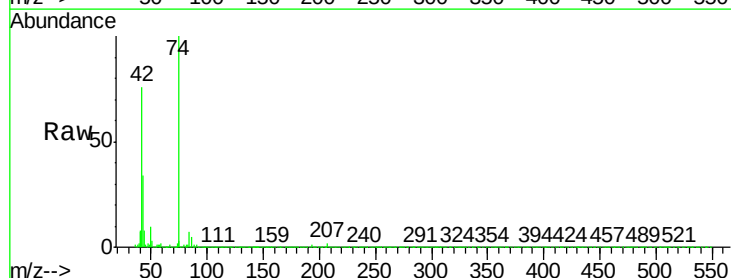
RT: 3.43 min Scan# 92

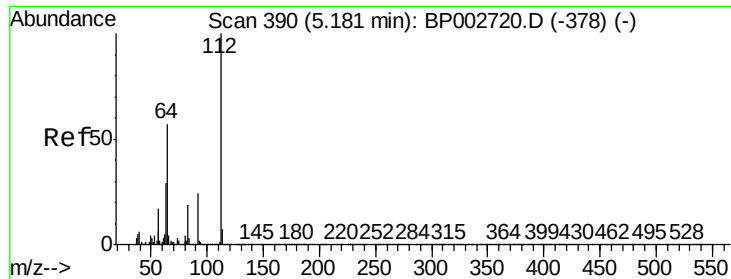
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	42	Resp:	45734
Ion Ratio	Lower	Upper	
42	100		
74	131.0	116.3	174.5
44	9.9	5.9	8.9#





#5

2-Fluorophenol

Concen: 20.448 ng

RT: 5.18 min Scan# 390

Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

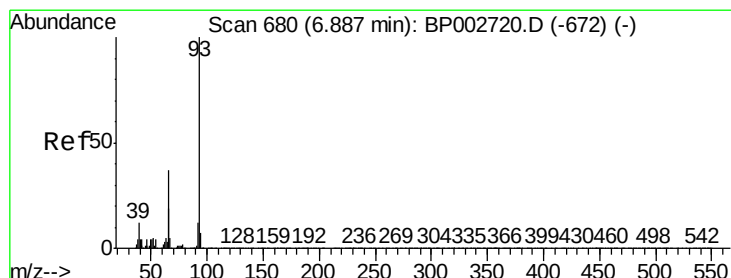
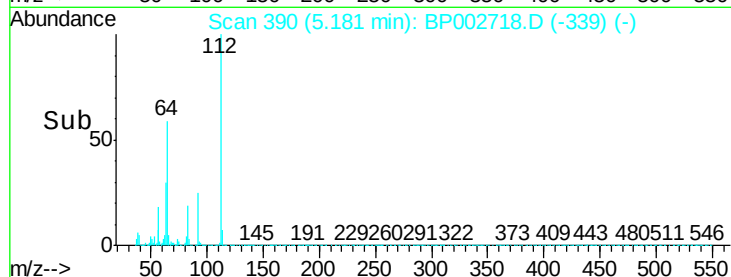
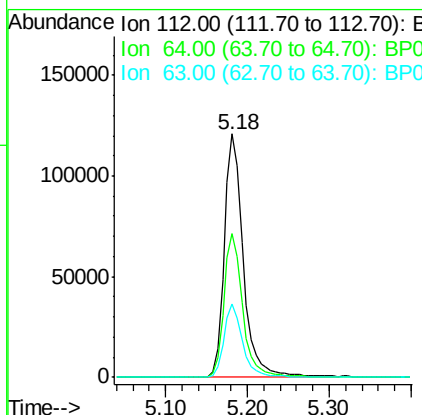
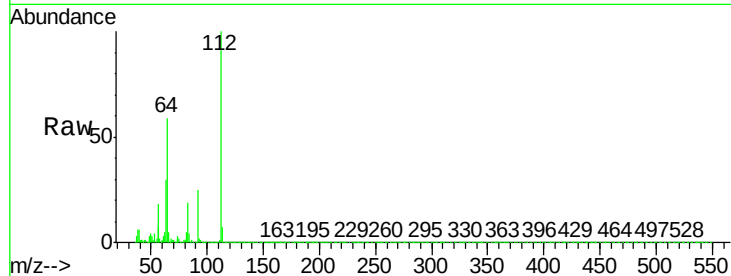
ClientSampleId :

SSTDIC010

Tot Ion:	112	Resp:	195473
Ion Ratio	Lower	Upper	
112	100		
64	59.0	45.6	68.4
63	29.9	23.5	35.3

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#6

Aniline

Concen: 10.352 ng

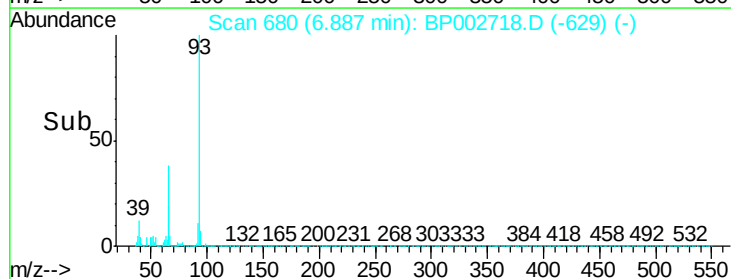
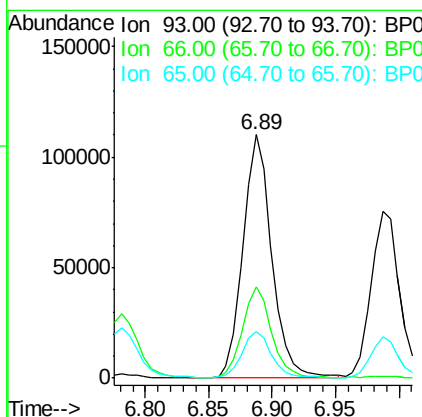
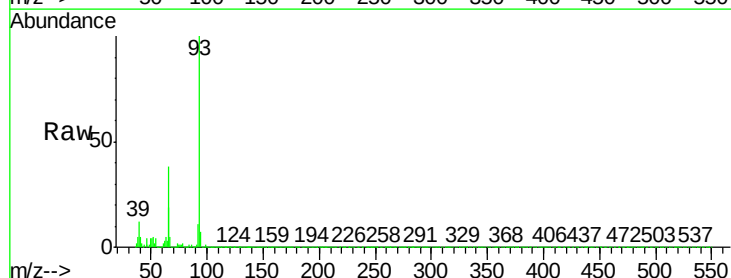
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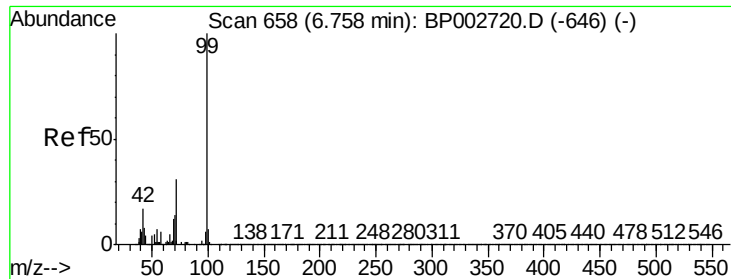
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	93	Resp:	173521
Ion Ratio	Lower	Upper	
93	100		
66	37.8	30.1	45.1
65	19.3	15.4	23.2





#7

Phenol-d6

Concen: 21.302 ng

RT: 6.76 min Scan# 658

Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

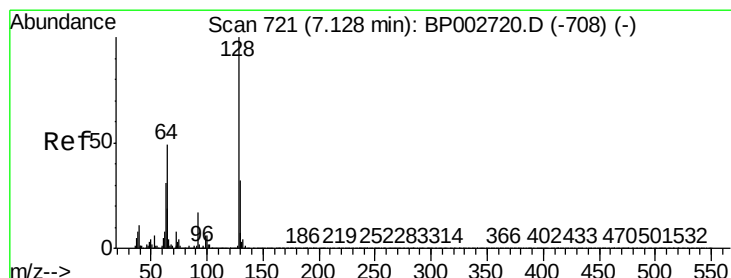
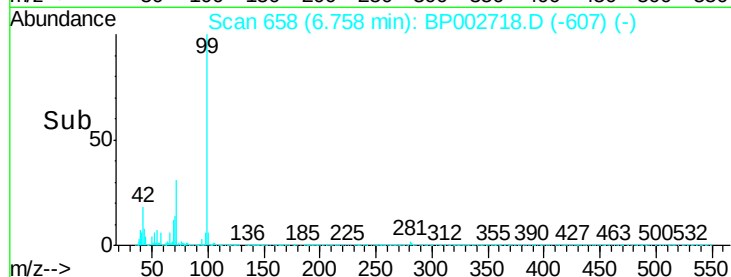
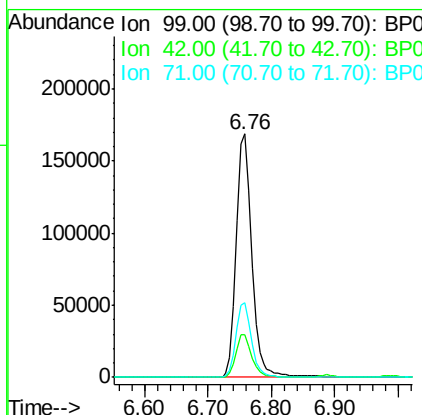
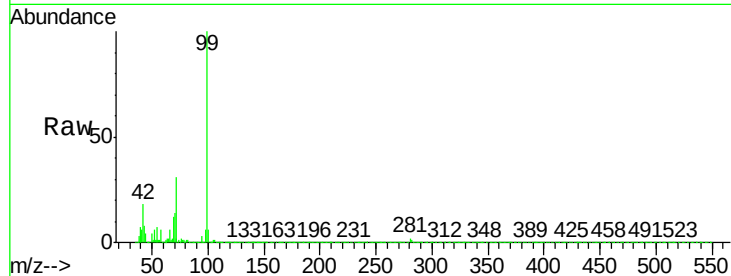
ClientSampleId :

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Tot Ion:	99	Resp:	284220
Ion Ratio	Lower	Upper	
99	100		
42	17.6	13.4	20.2
71	30.9	24.6	36.8

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#8

2-Chlorophenol

Concen: 10.209 ng

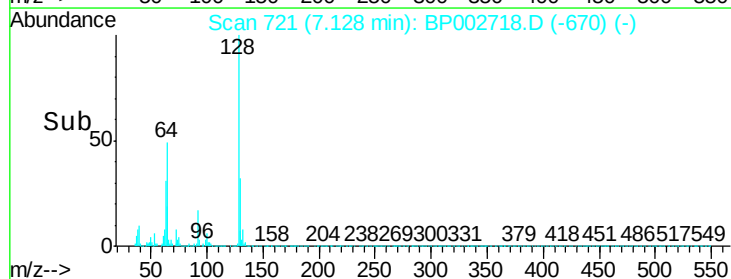
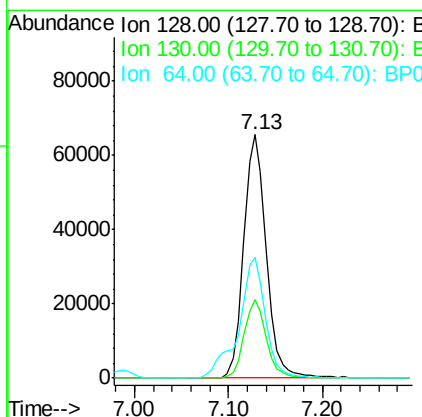
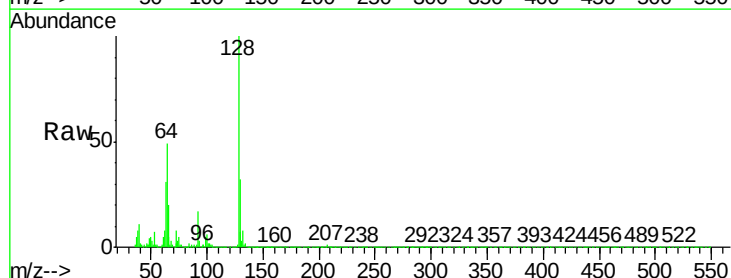
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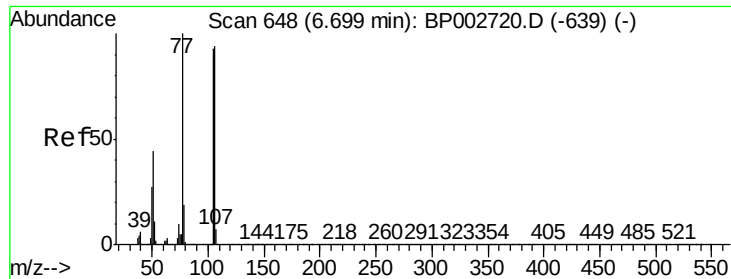
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	128	Resp:	108412
Ion Ratio	Lower	Upper	
128	100		
130	32.0	12.2	52.2
64	49.4	28.8	68.8





#9

Benzaldehyde

Concen: 12.440 ng

RT: 6.70 min Scan# 649

Delta R.T. 0.01 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

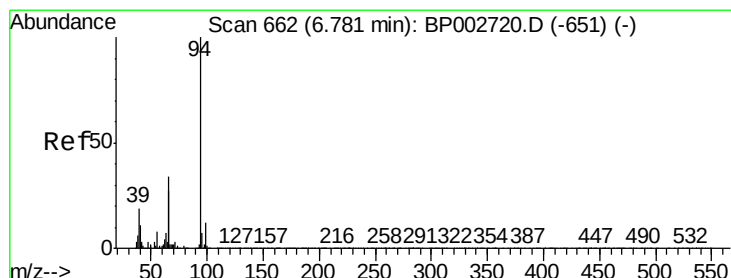
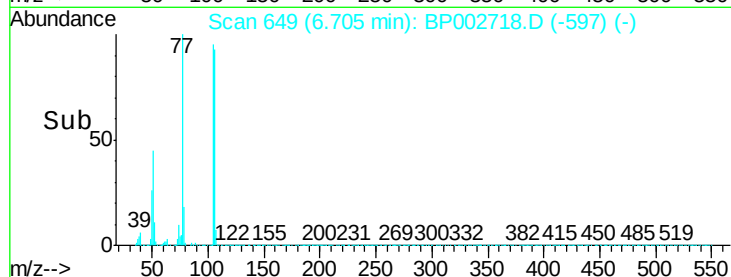
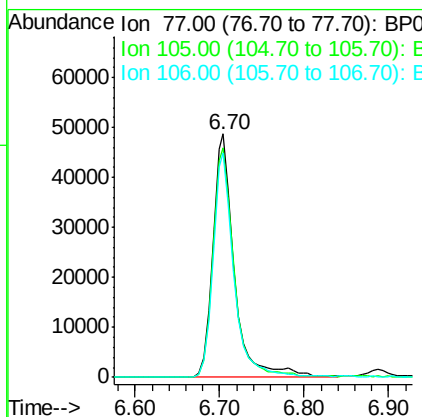
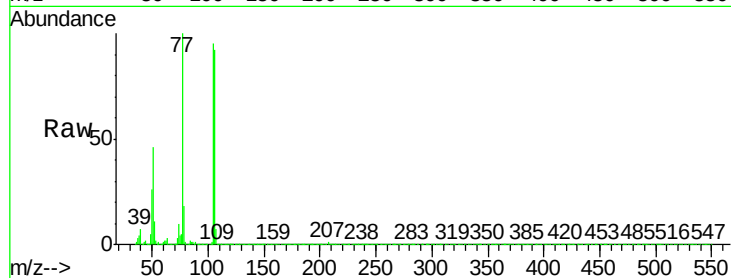
ClientSampleId :

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Tot Ion:	77	Resp:	86231
Ion	Ratio	Lower	Upper
77	100		
105	94.5	73.2	113.2
106	92.4	73.6	113.6

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#10

Phenol

Concen: 10.542 ng

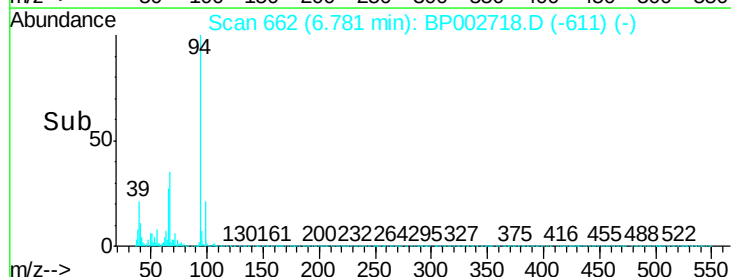
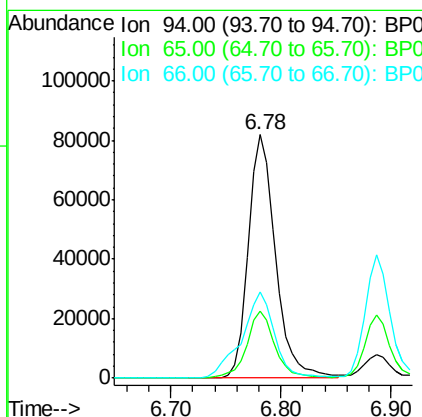
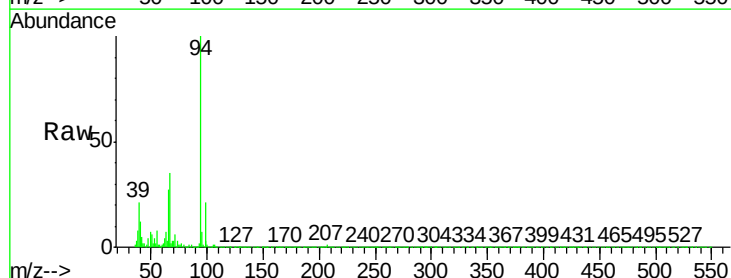
RT: 6.78 min Scan# 662

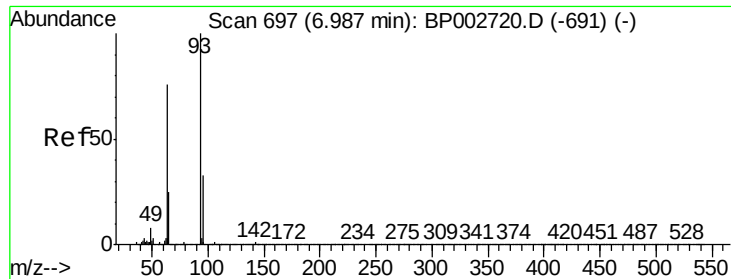
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	94	Resp:	141842
Ion	Ratio	Lower	Upper
94	100		
65	27.5	7.0	47.0
66	35.4	13.7	53.7





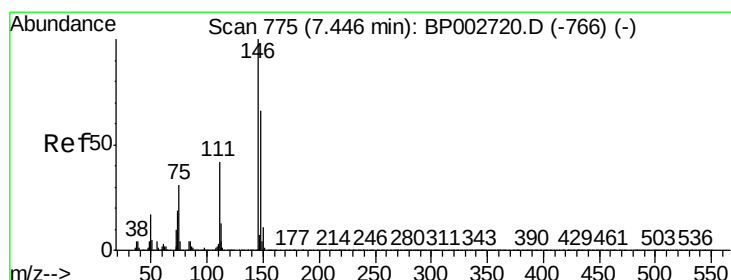
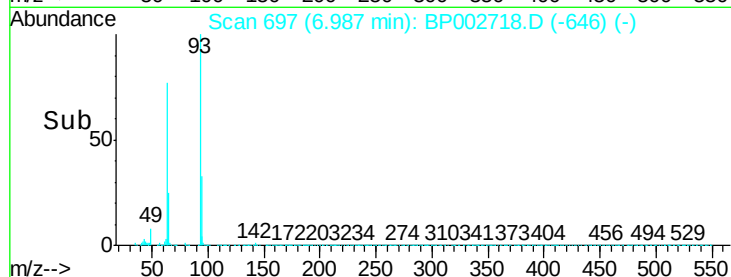
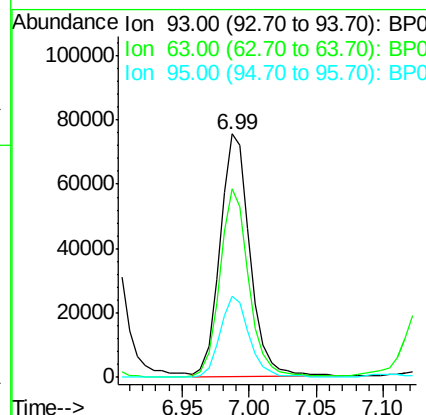
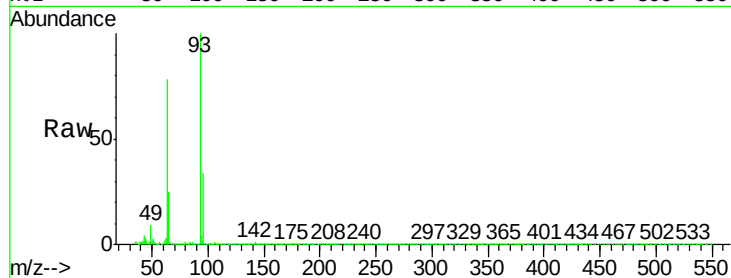
#11
bis(2-Chloroethyl)ether
Concen: 10.678 ng
RT: 6.99 min Scan# 697
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		117924		
63	77.6	55.1	95.1		
95	33.5	12.7	52.7		

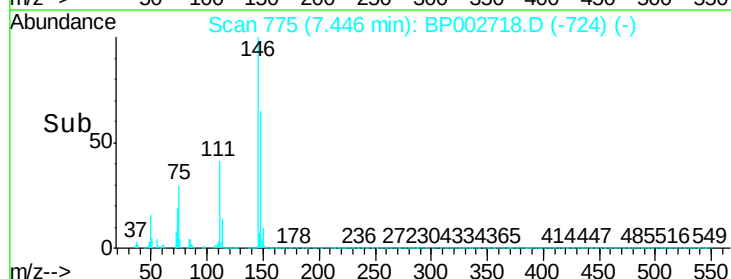
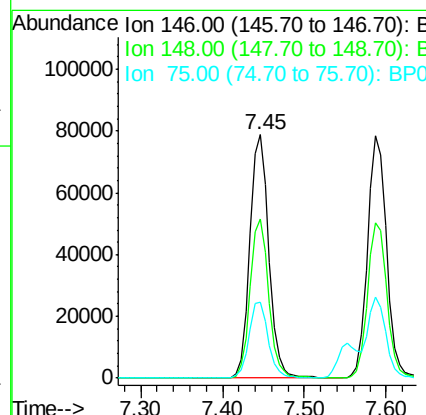
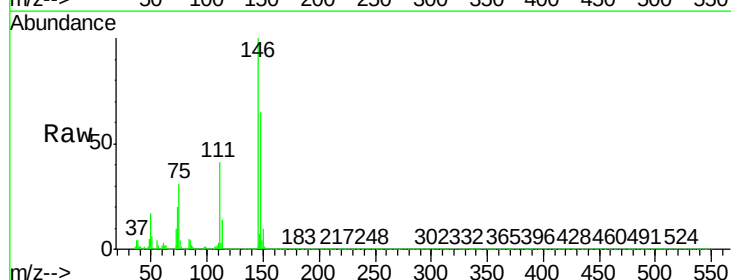
Manual Integrations
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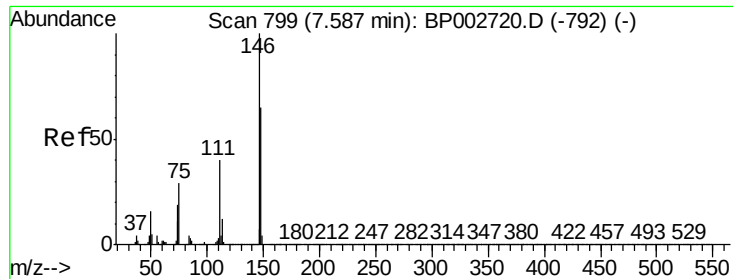
mohammad
7/13/2020 1:05:26 PM



#12
1,3-Dichlorobenzene
Concen: 10.337 ng
RT: 7.45 min Scan# 775
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		126659		
148	65.5	52.6	78.8		
75	31.4	25.2	37.8		





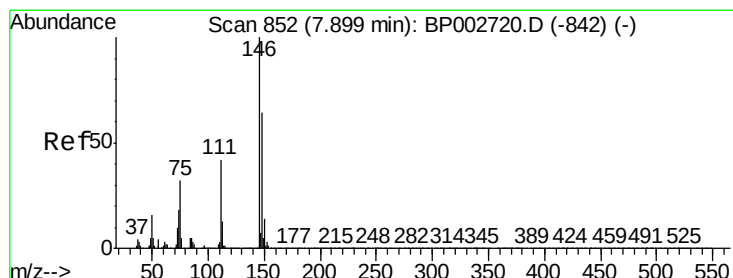
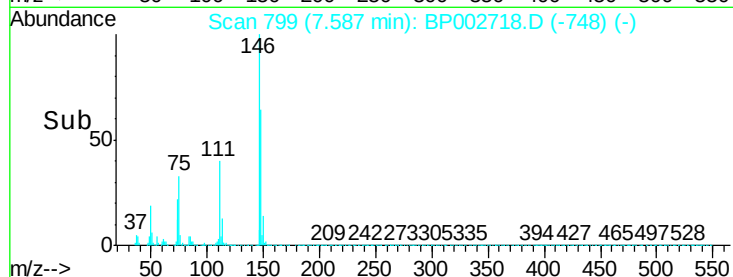
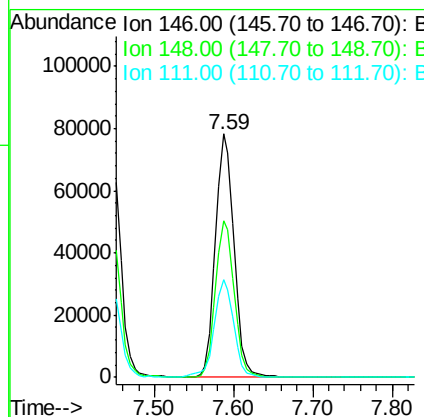
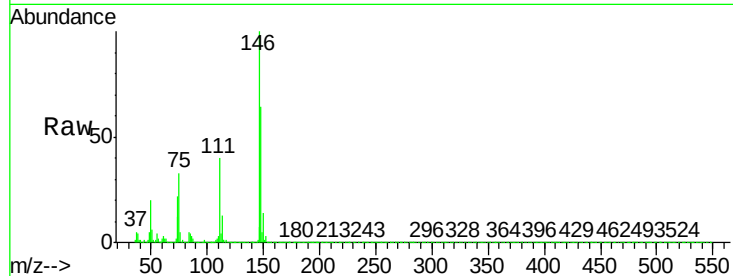
#13
1,4-Dichlorobenzene
Concen: 10.207 ng
RT: 7.59 min Scan# 799
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.1	78.1
111	40.1	32.2	48.2

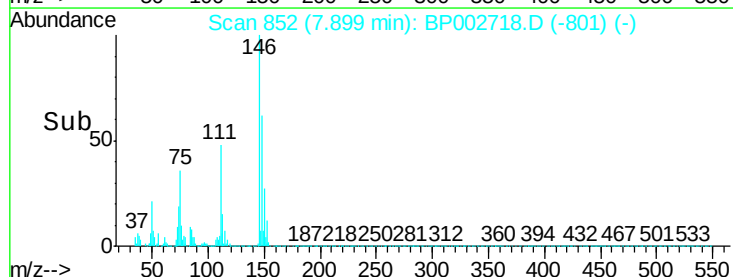
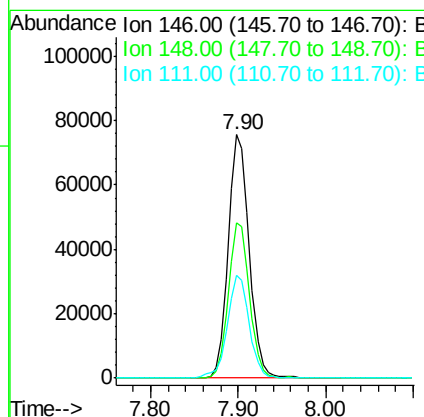
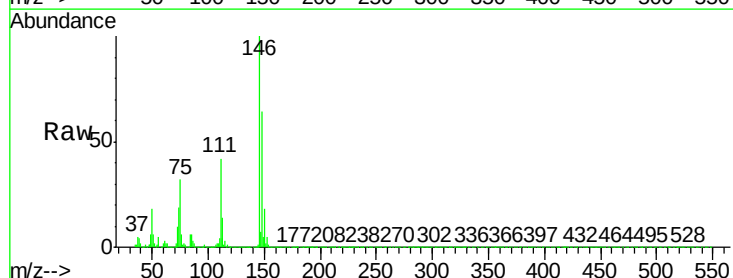
Manual Integrations
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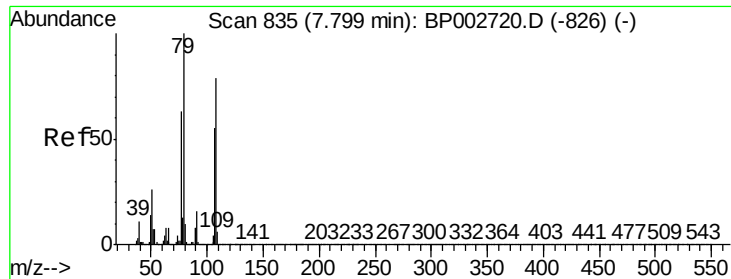
mohammad
7/13/2020 1:05:26 PM



#14
1,2-Dichlorobenzene
Concen: 10.344 ng
RT: 7.90 min Scan# 852
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	42.1	33.9	50.9





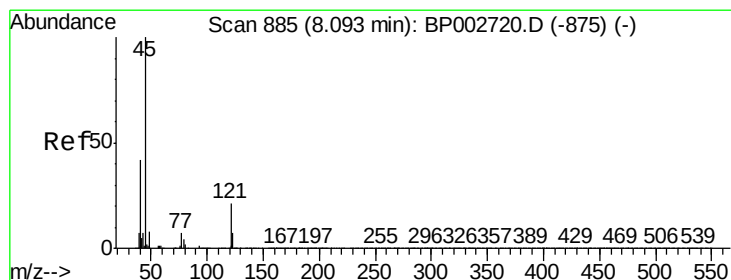
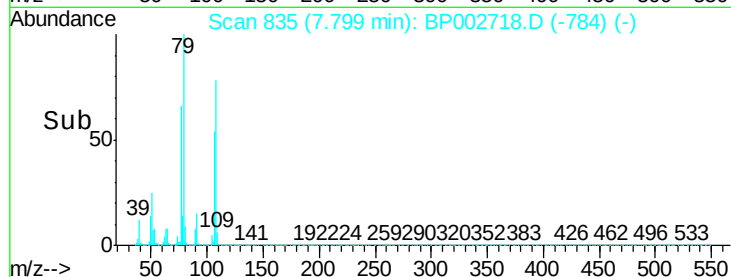
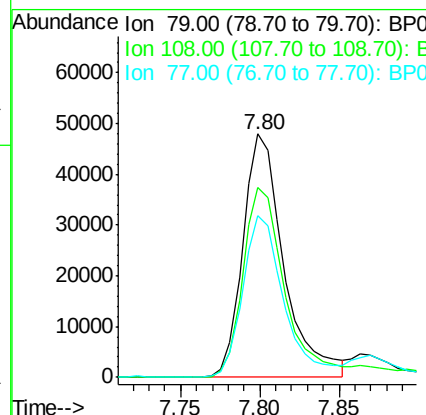
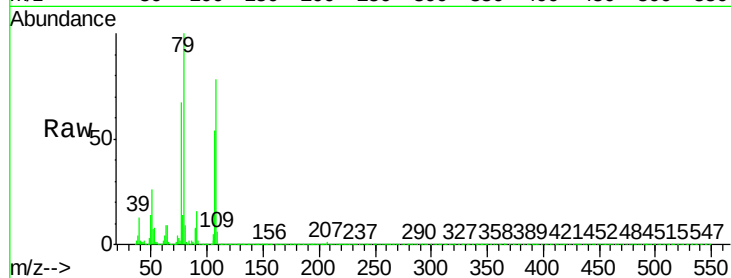
#15
Benzyl Alcohol
Concen: 8.536 ng
RT: 7.80 min Scan# 835
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
79	100		
108	77.8	63.1	94.7
77	66.6	50.8	76.2

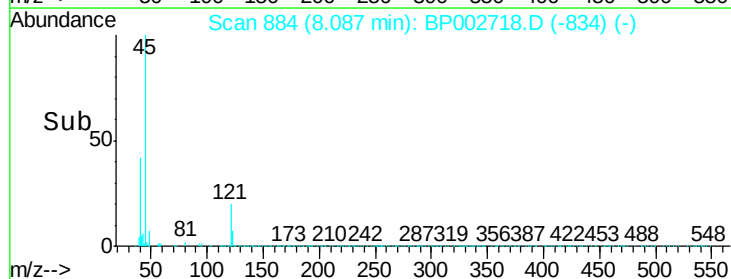
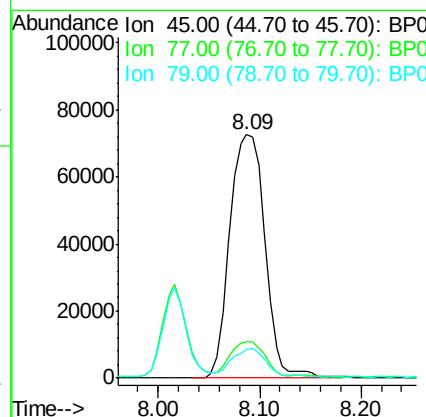
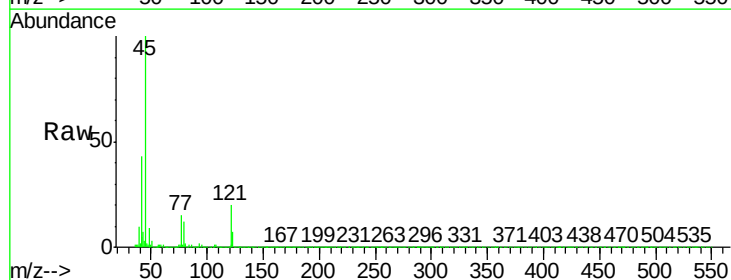
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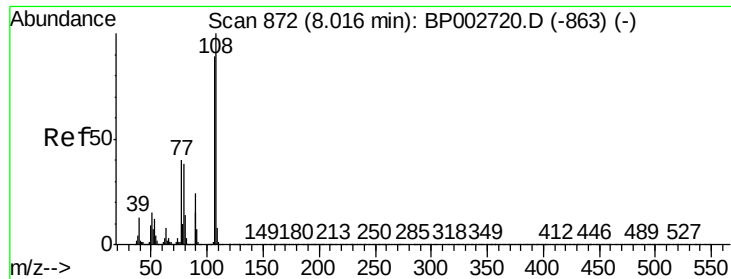
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.334 ng
RT: 8.09 min Scan# 884
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	34.8
79	11.6	0.0	31.6





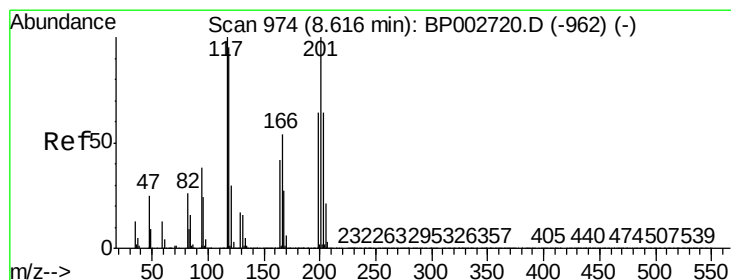
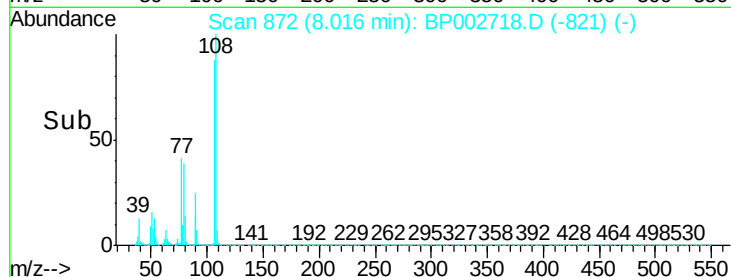
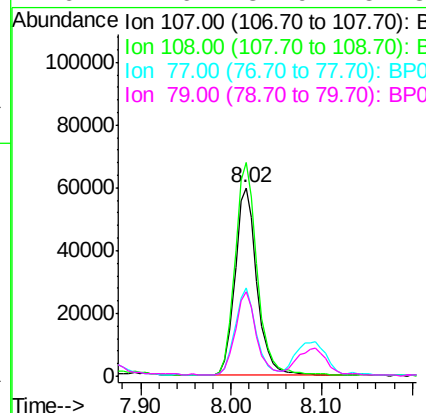
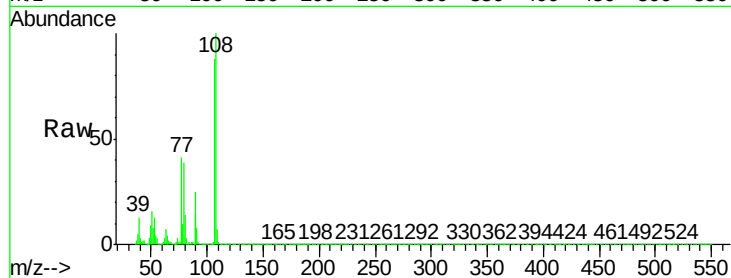
#17
2-Methylphenol
Concen: 10.064 ng
RT: 8.02 min Scan# 872
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	113.3	89.9	134.9	
77	46.6	36.6	54.8	
79	44.6	34.9	52.3	

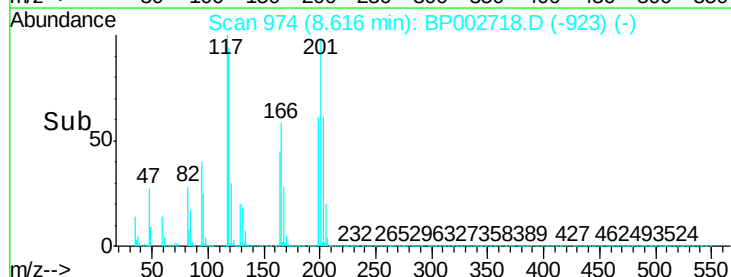
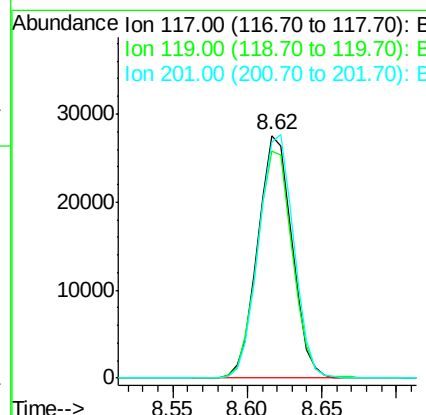
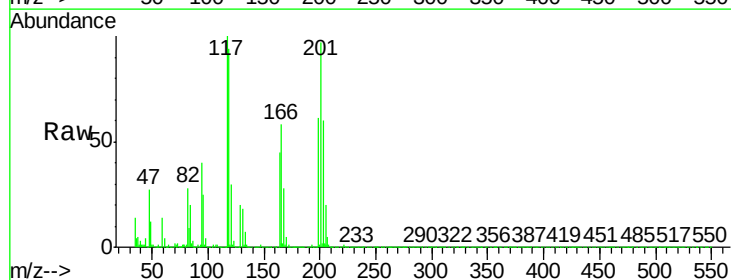
Manual Integrations
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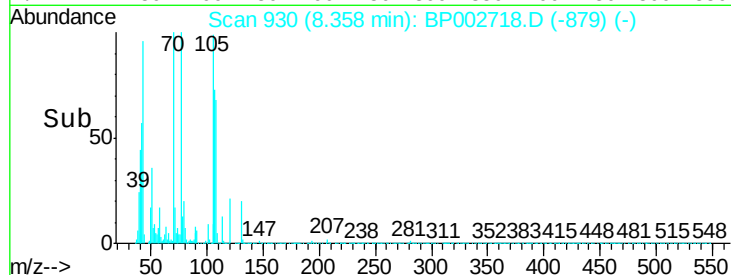
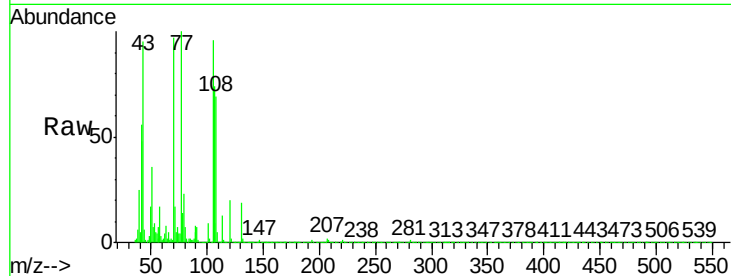
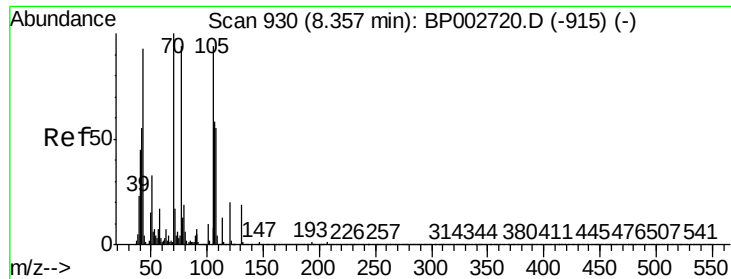
mohammad
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#18
Hexachloroethane
Concen: 9.721 ng
RT: 8.62 min Scan# 974
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	93.6	76.6	115.0	
201	97.4	80.3	120.5	





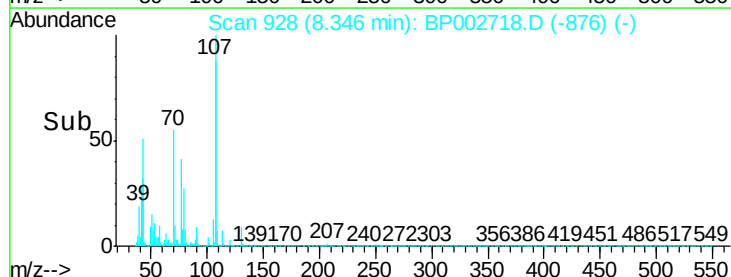
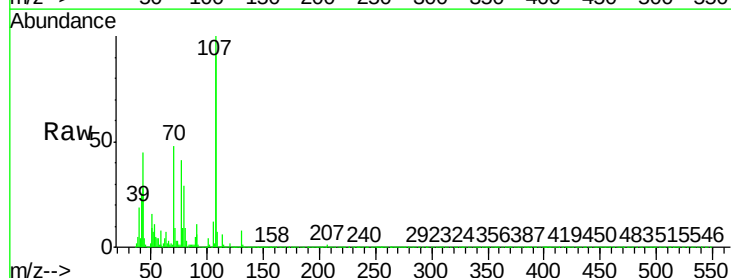
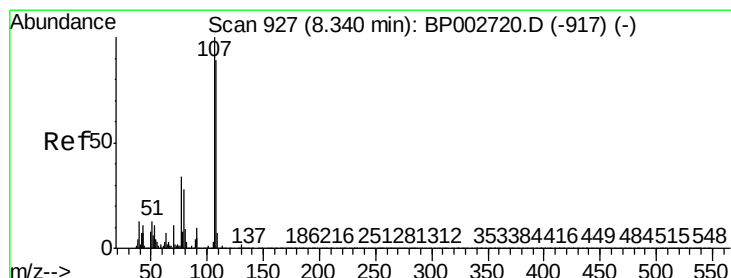
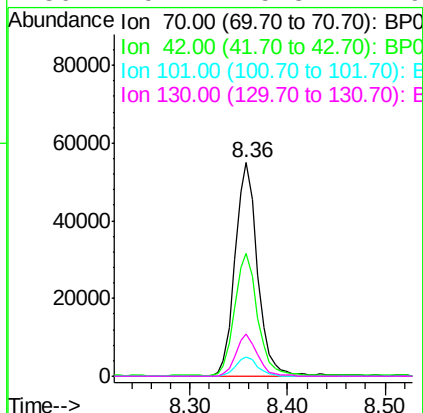
#19
n-Nitroso-di-n-propylamine
Concen: 10.054 ng
RT: 8.36 min Scan# 930
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Manual Integrations
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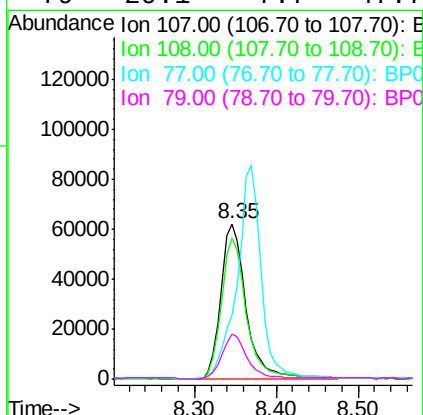
mohammad
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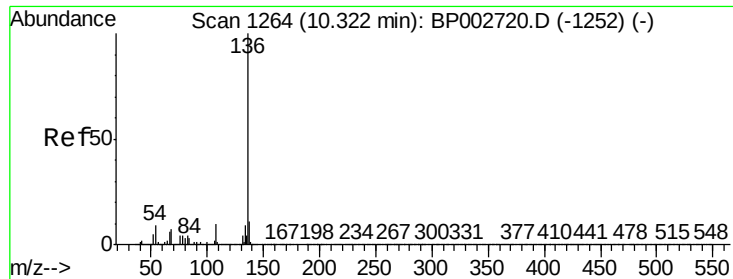
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	57.5	44.2	66.4	
101	9.1	7.7	11.5	
130	19.7	15.3	22.9	



#20
3+4-Methylphenols
Concen: 9.839 ng
RT: 8.35 min Scan# 928
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	90.5	69.5	109.5	
77	41.5	14.3	54.3	
79	29.1	7.7	47.7	





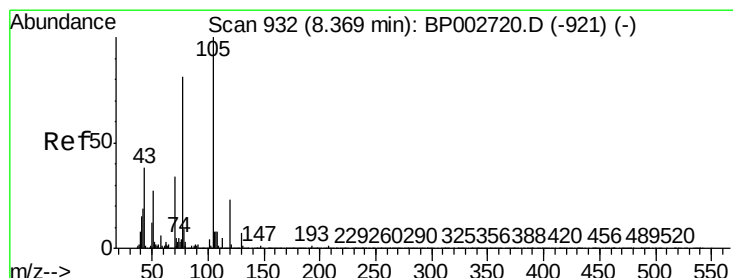
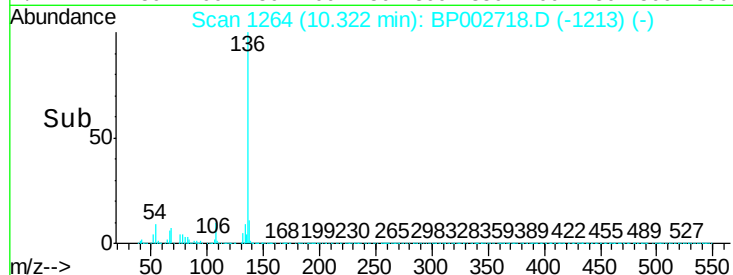
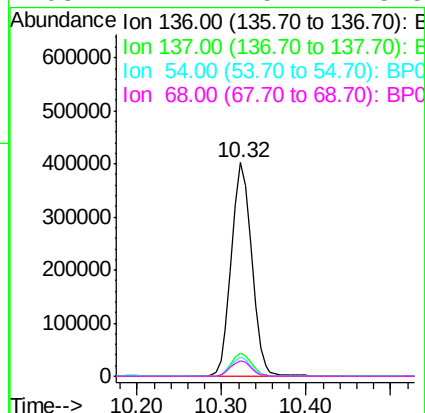
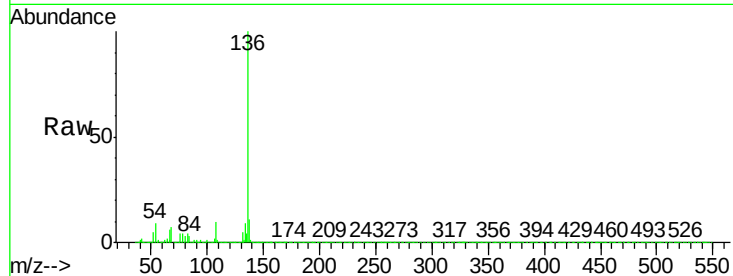
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
136	100	668790		
137	11.0	8.6	13.0	
54	8.8	6.9	10.3	
68	7.2	5.7	8.5	

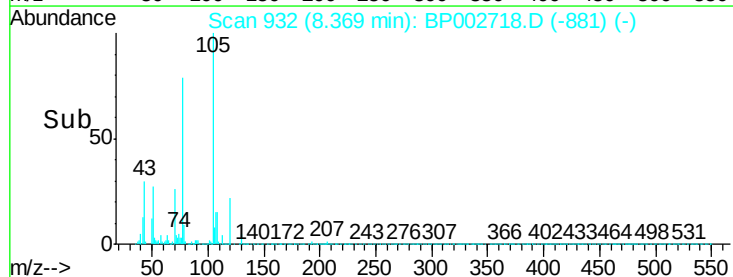
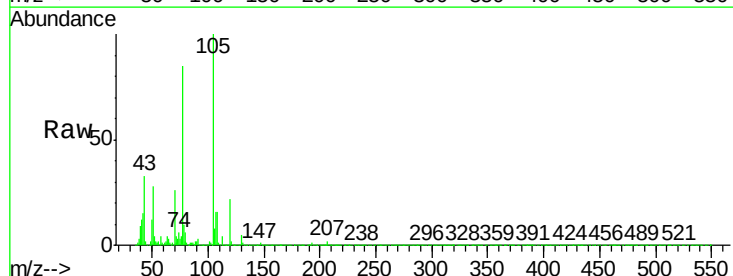
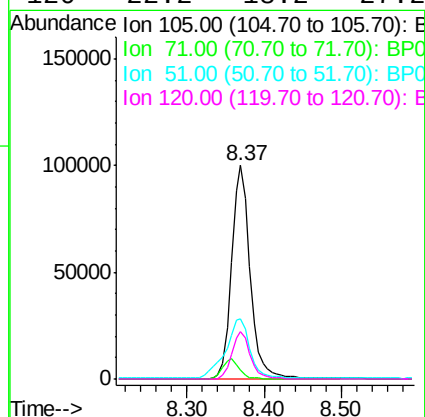
Manual Integrations
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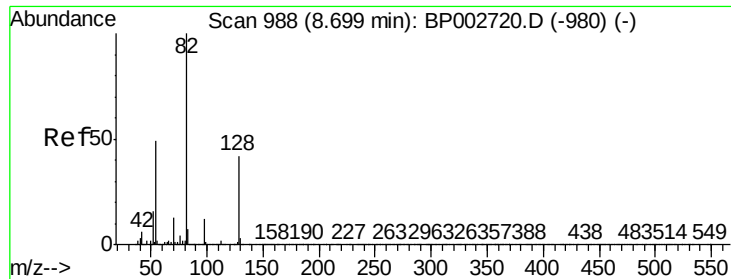
mohammad
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#22
Acetophenone
Concen: 10.018 ng
RT: 8.37 min Scan# 932
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	169585		
71	4.0	4.4	6.6#	
51	28.2	21.8	32.8	
120	22.2	18.2	27.2	





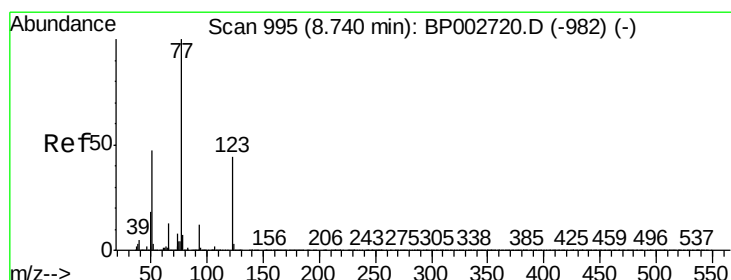
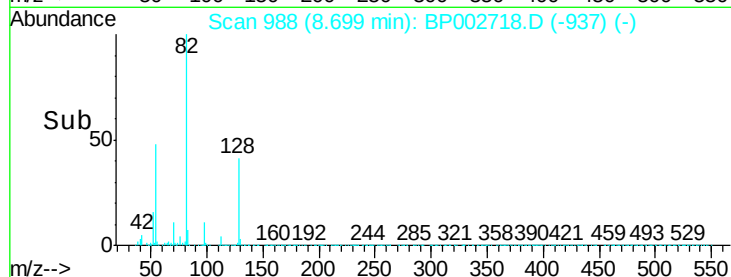
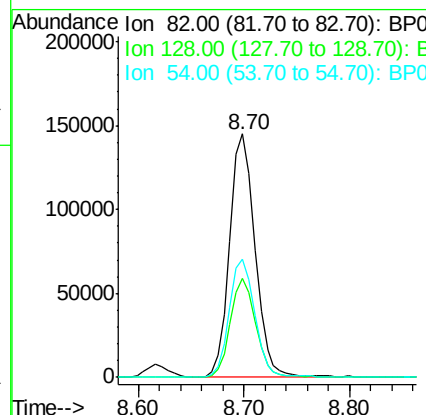
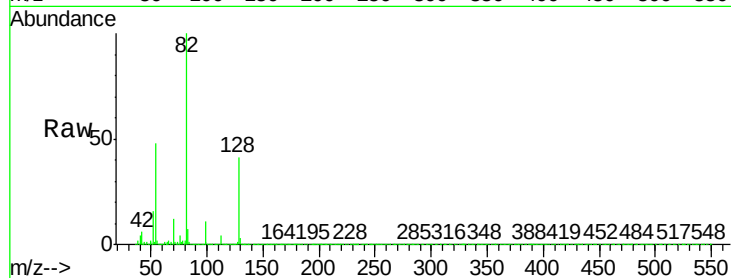
#23
Nitrobenzene-d5
Concen: 18.670 ng
RT: 8.70 min Scan# 988
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
82	100				
128	40.6		33.8	50.8	
54	48.3		38.8	58.2	

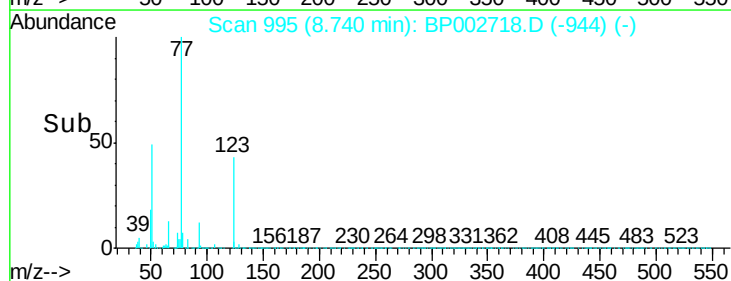
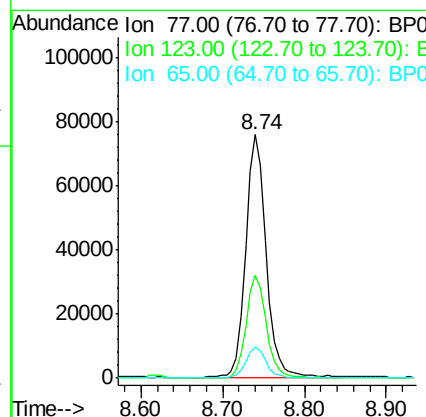
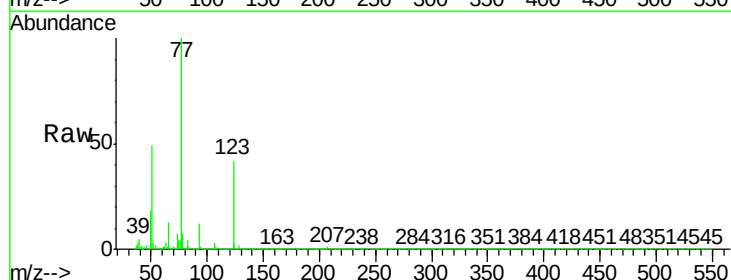
Manual Integrations
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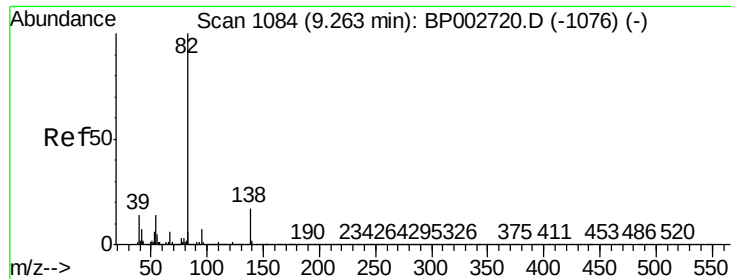
mohammad
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#24
Nitrobenzene
Concen: 9.575 ng
RT: 8.74 min Scan# 995
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
123	42.2		35.0	52.6	
65	12.8		10.4	15.6	





#25

Isophorone

Concen: 9.533 ng

RT: 9.26 min Scan# 1084

Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

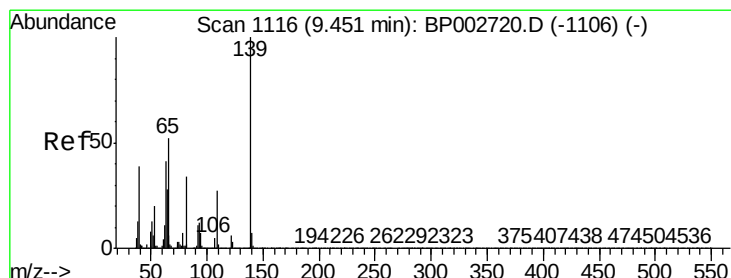
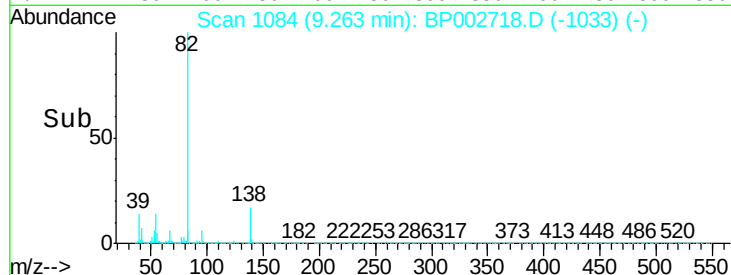
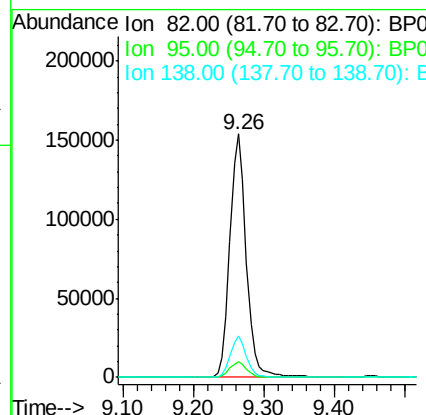
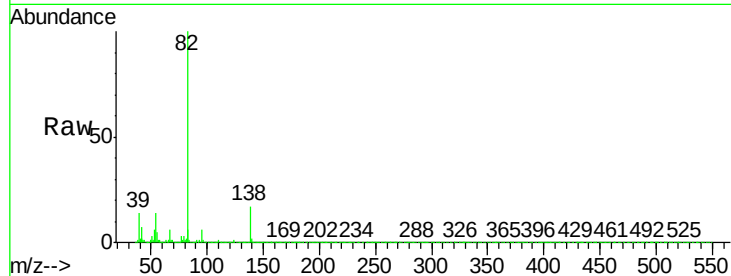
ClientSampleId :

SSTDICC010

Tot Ion	82	Resp	248006
Ion Ratio	Lower	Upper	
82	100		
95	6.5	5.2	7.8
138	16.8	13.2	19.8

Manual Integrations
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#26

2-Nitrophenol

Concen: 8.121 ng

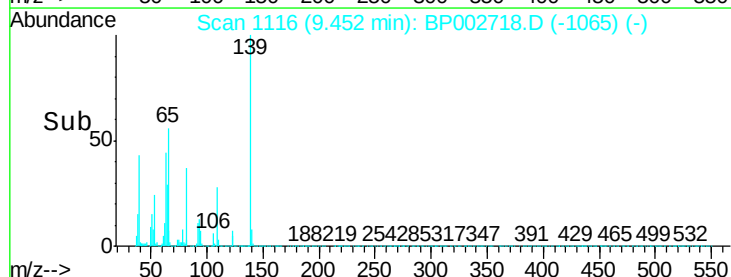
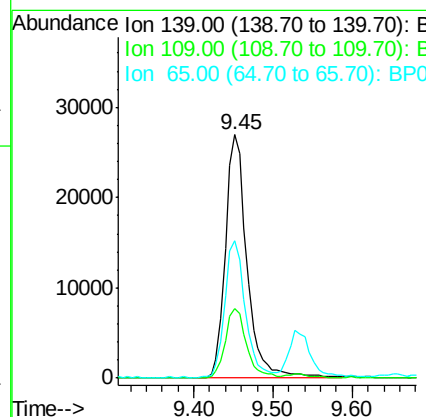
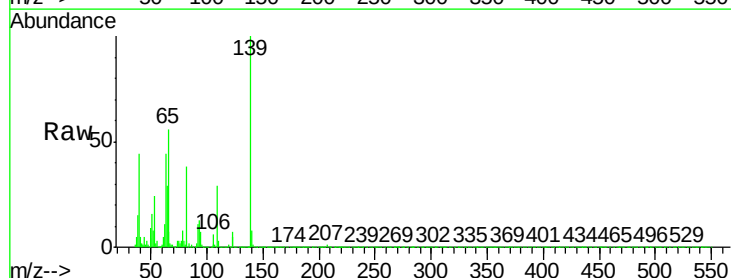
RT: 9.45 min Scan# 1116

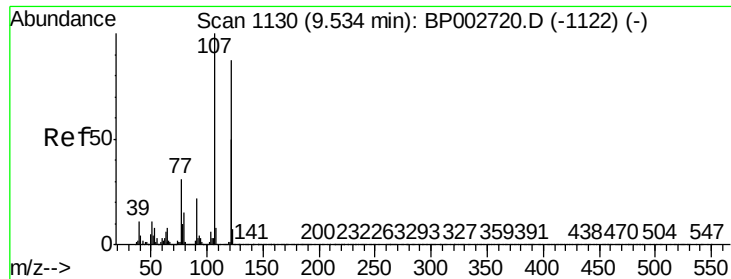
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion	139	Resp	50884
Ion Ratio	Lower	Upper	
139	100		
109	28.5	21.9	32.9
65	56.2	41.3	61.9





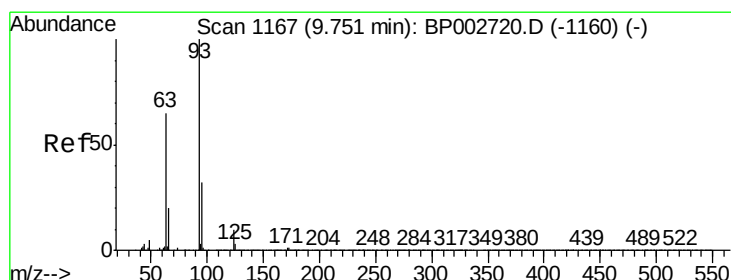
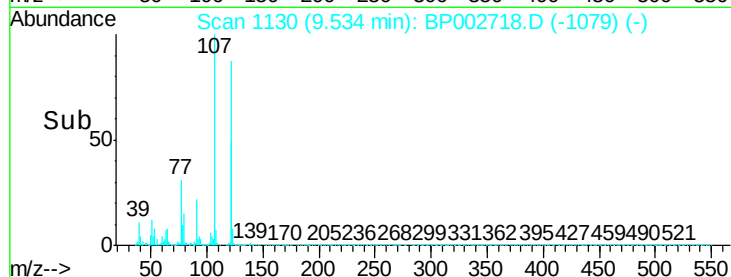
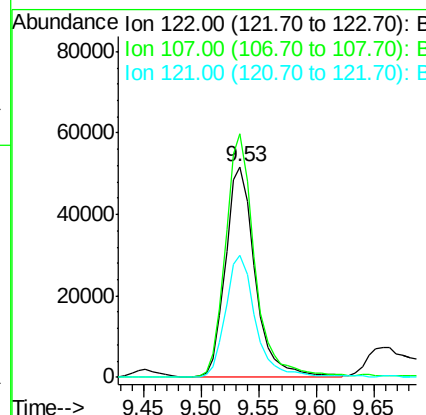
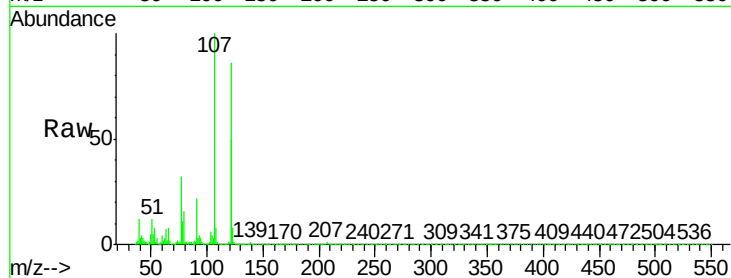
#27
2,4-Dimethylphenol
Concen: 9.715 ng
RT: 9.53 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
122	100			
107	115.7	92.2	138.4	
121	58.2	45.8	68.6	

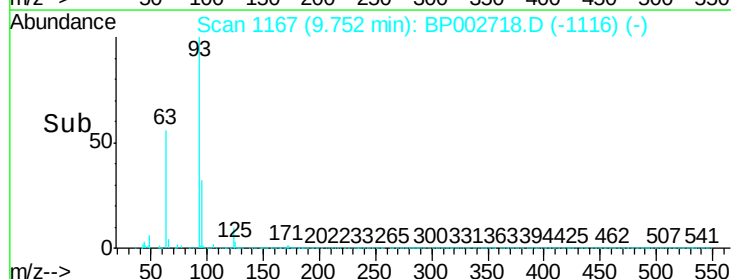
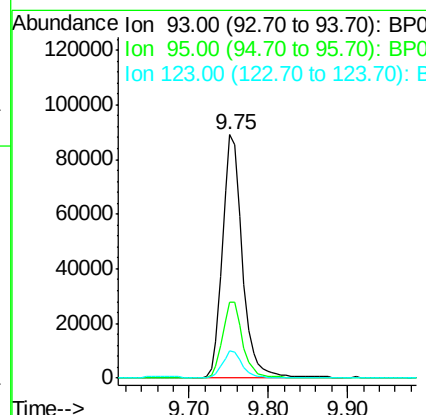
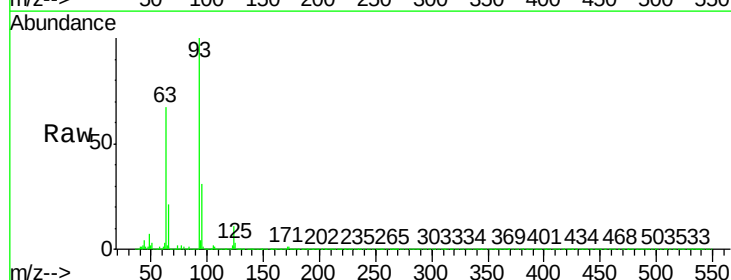
Manual Integrations
APPROVED

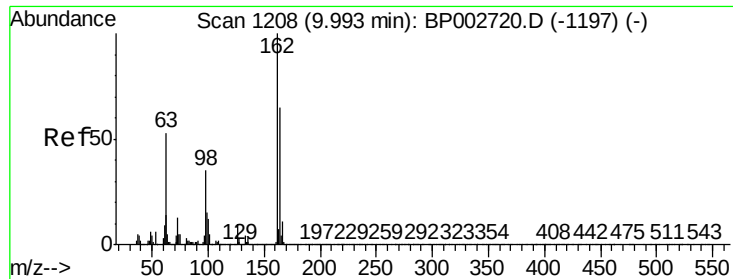
mohammad
7/13/2020 1:05:26 PM



#28
bis(2-Chloroethoxy)methane
Concen: 10.356 ng
RT: 9.75 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
95	31.2	25.8	38.6	
123	11.4	8.9	13.3	





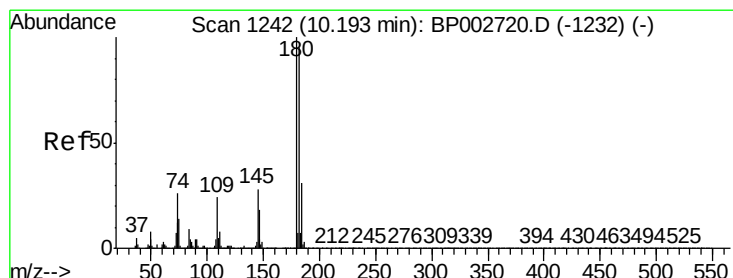
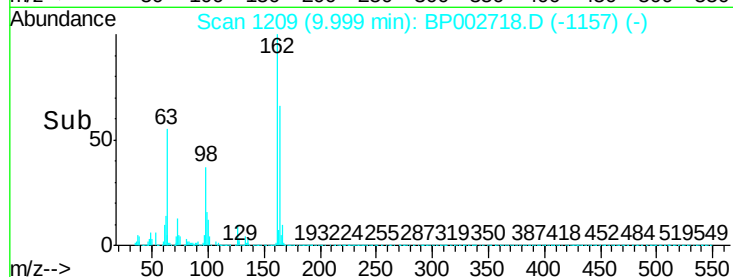
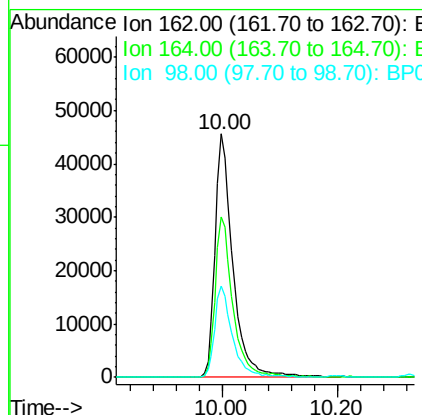
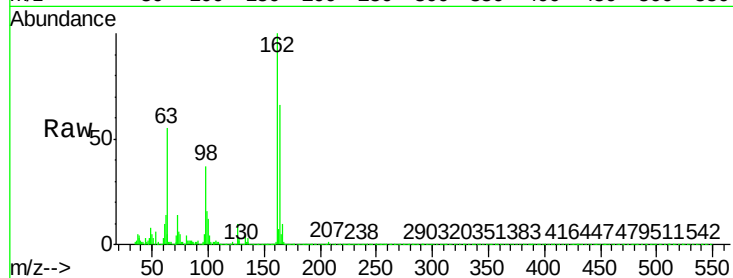
#29
2,4-Dichlorophenol
Concen: 9.007 ng
RT: 10.00 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp	Lower	Upper
162	100			
164	66.0	44.5	84.5	
98	37.5	15.2	55.2	

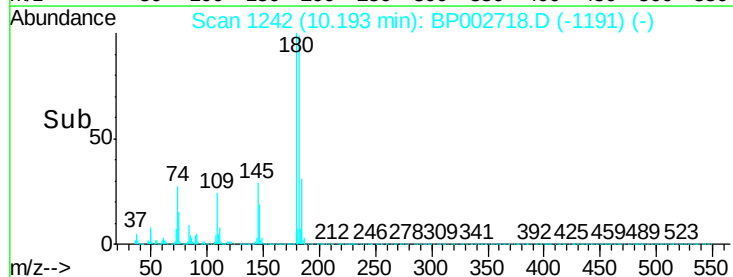
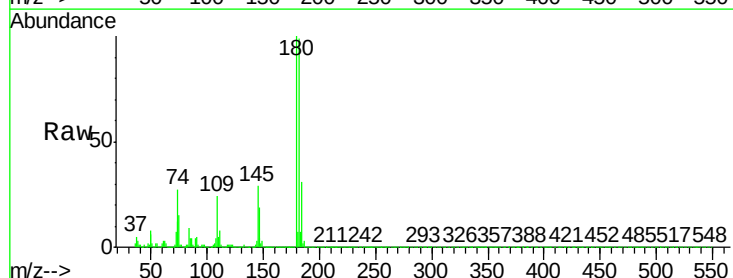
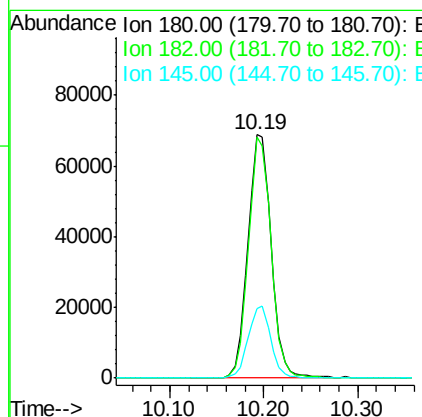
Manual Integrations
APPROVED

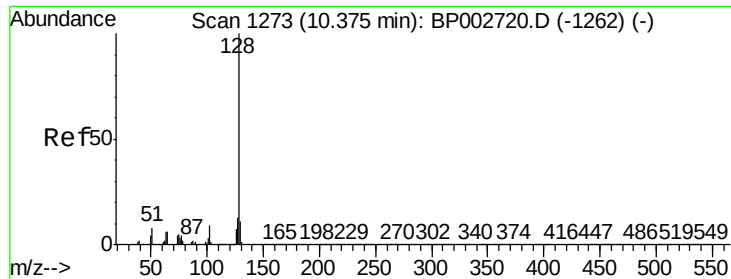
mohammad
7/13/2020 1:05:26 PM



#30
1,2,4-Trichlorobenzene
Concen: 9.591 ng
RT: 10.19 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
180	100			
182	98.9	75.8	113.6	
145	28.7	22.6	34.0	





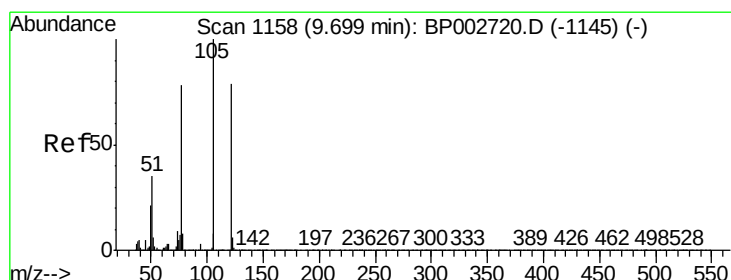
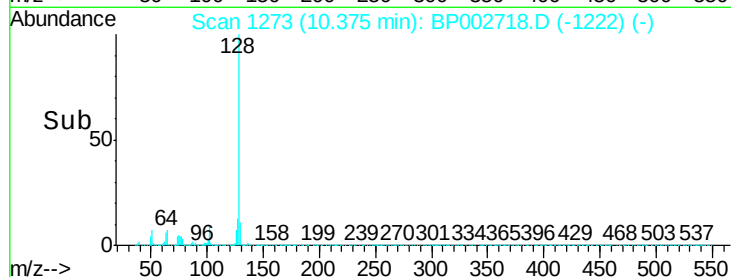
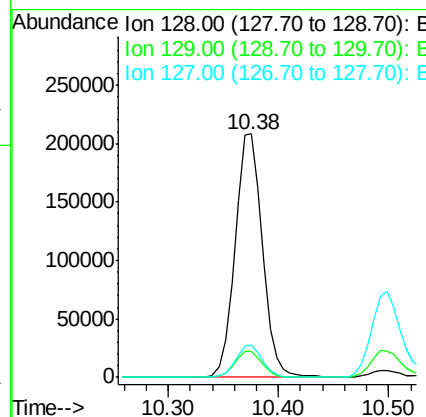
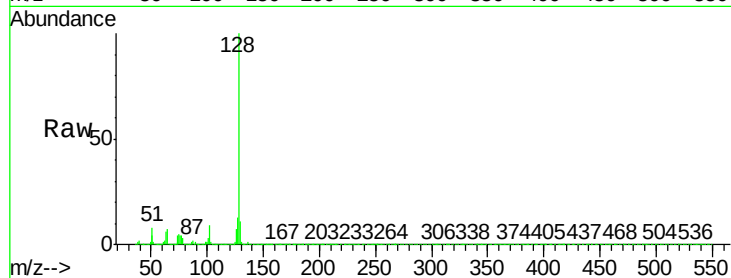
#31
Naphthalene
Concen: 10.215 ng
RT: 10.38 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	128	Resp:	361639
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.6	13.0
127	13.1	10.6	15.8

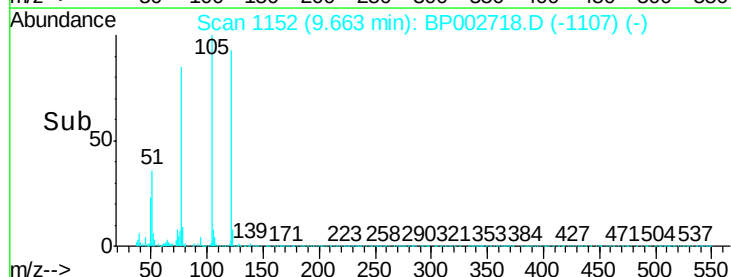
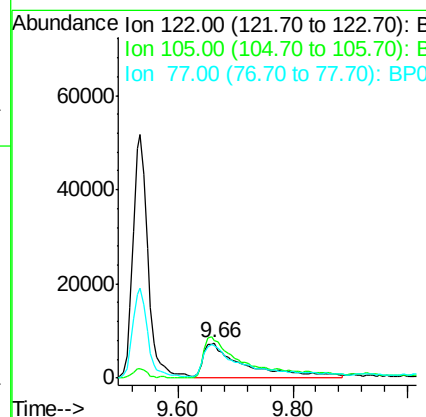
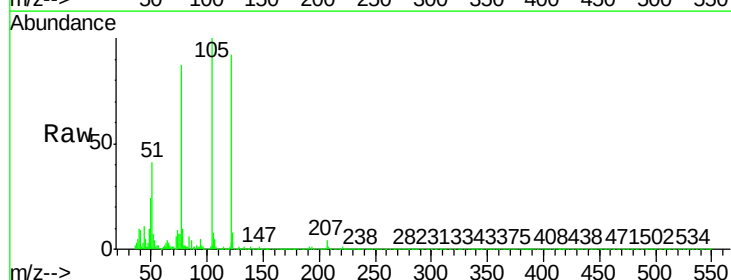
Manual Integrations
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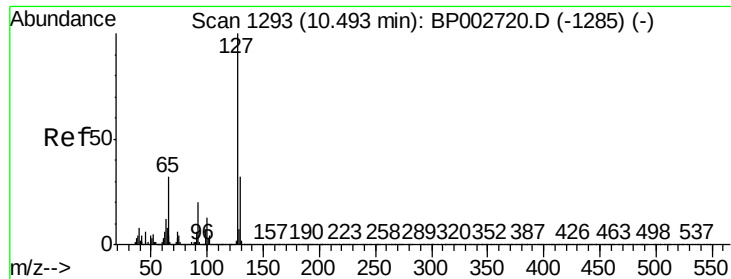
mohammad
7/13/2020 1:05:26 PM



#32
Benzoic acid
Concen: 5.914 ng m
RT: 9.66 min Scan# 1152
Delta R.T. -0.04 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion:	122	Resp:	37631
Ion Ratio	Lower	Upper	
122	100		
105	108.2	105.4	145.4
77	93.7	78.5	118.5





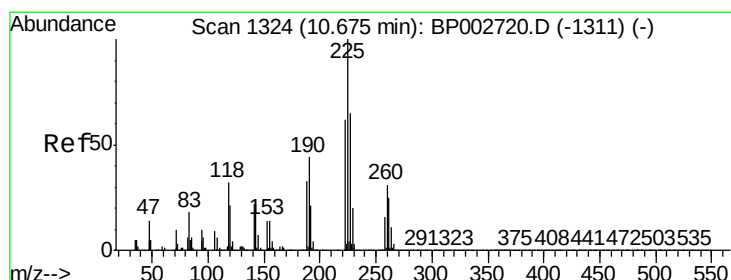
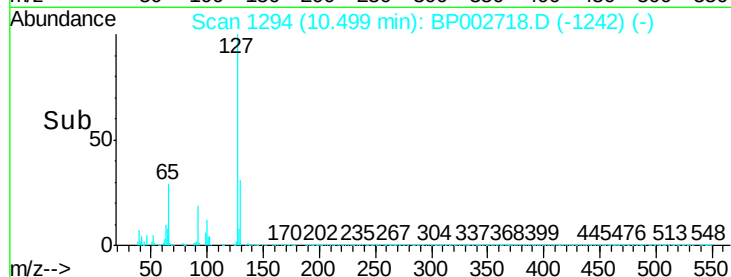
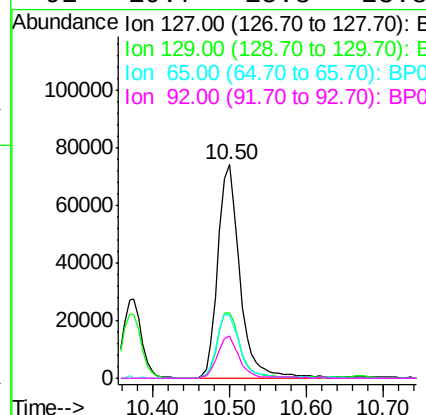
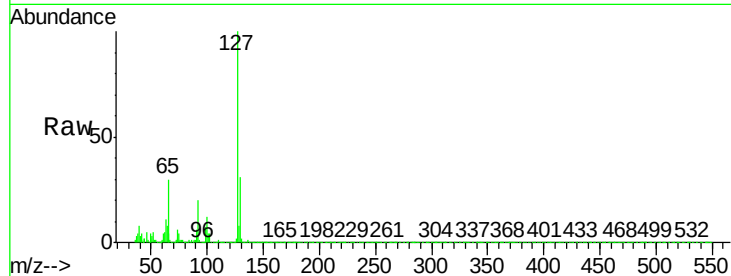
#33
4-Chloroaniline
Concen: 9.440 ng
RT: 10.50 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	30.6	25.3	37.9		
65	29.6	25.4	38.2		
92	19.7	15.8	23.8		

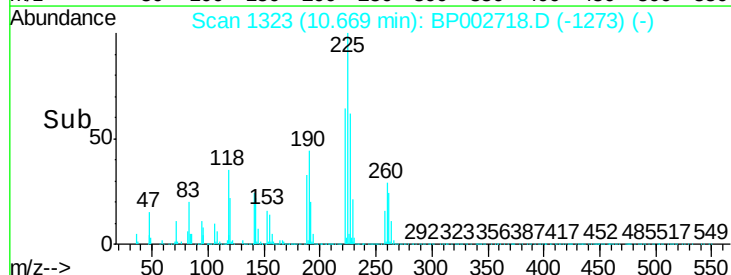
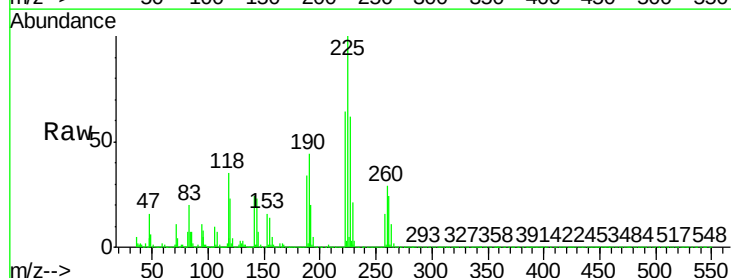
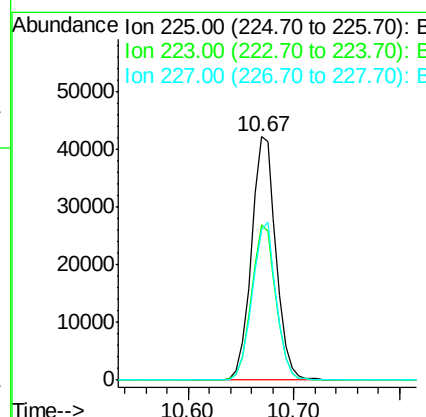
Manual Integrations
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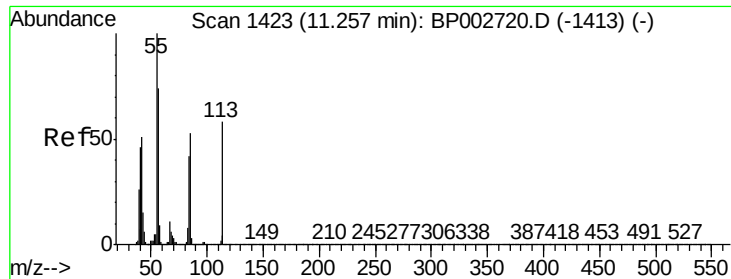
mohammad
7/13/2020 1:05:26 PM



#34
Hexachlorobutadiene
Concen: 9.045 ng
RT: 10.67 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	63.8	49.9	74.9		
227	61.9	51.8	77.6		





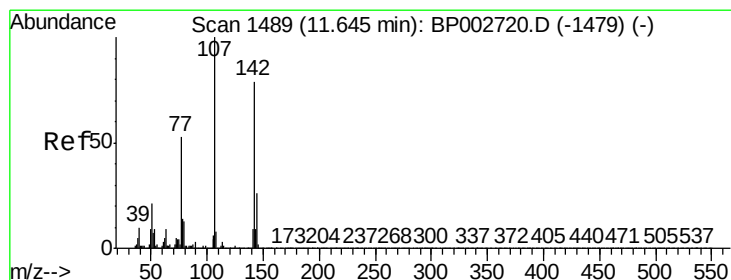
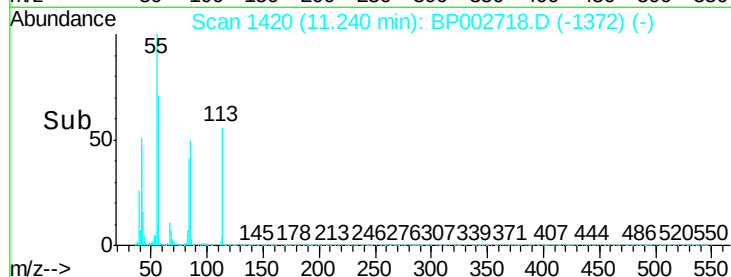
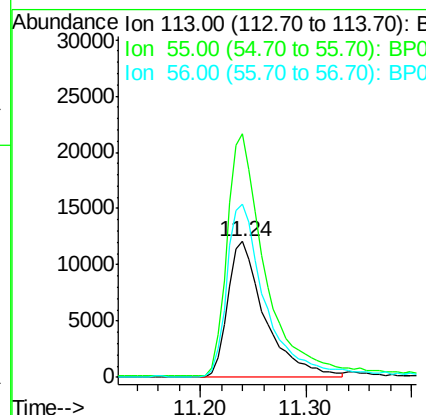
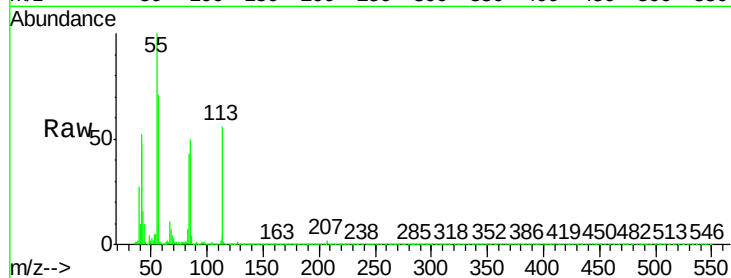
#35
 Caprolactam
 Concen: 8.082 ng
 RT: 11.24 min Scan# 1420
 Delta R.T. -0.02 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100		29729		
55	179.4		152.8	192.8	
56	127.7		107.5	147.5	

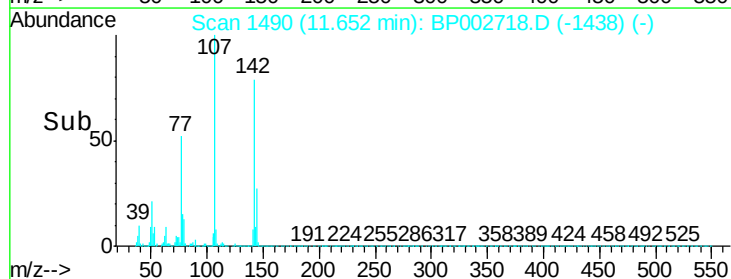
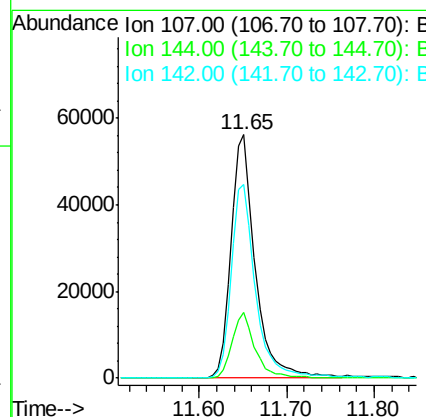
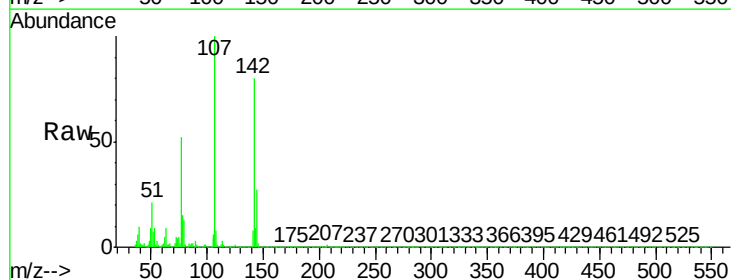
Manual Integrations
 APPROVED

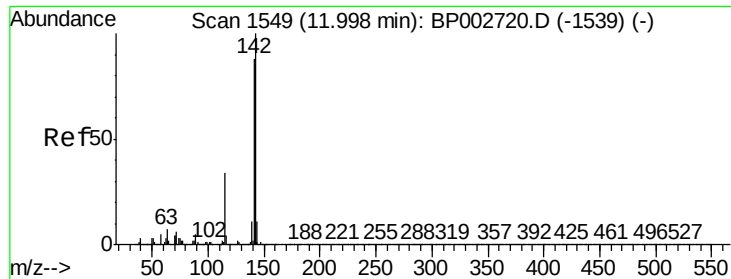
mohammad
 7/13/2020 1:05:26 PM



#36
 4-Chloro-3-methylphenol
 Concen: 8.858 ng
 RT: 11.65 min Scan# 1490
 Delta R.T. 0.01 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		106237		
144	27.0		20.6	30.8	
142	79.5		63.4	95.2	





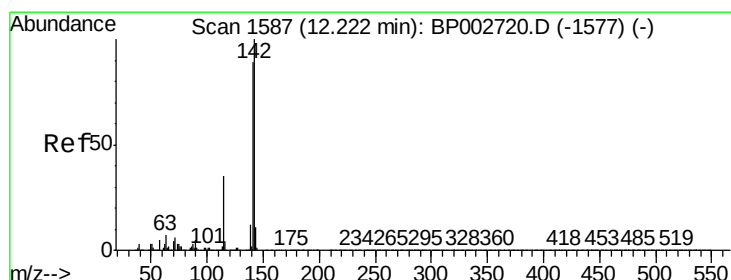
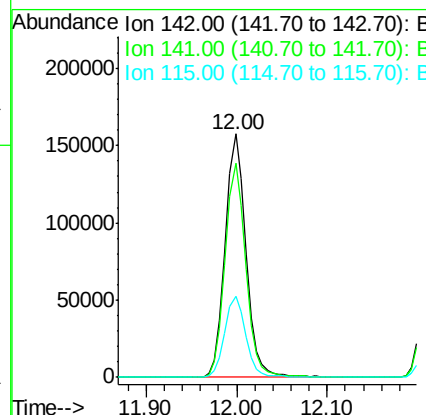
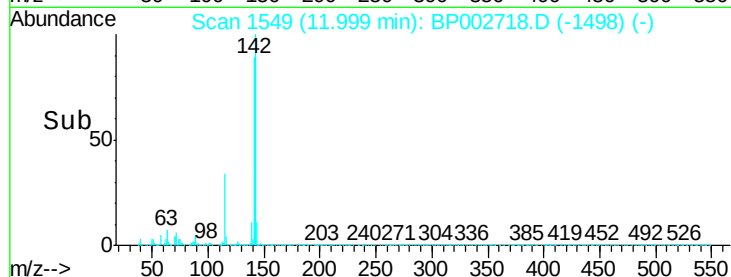
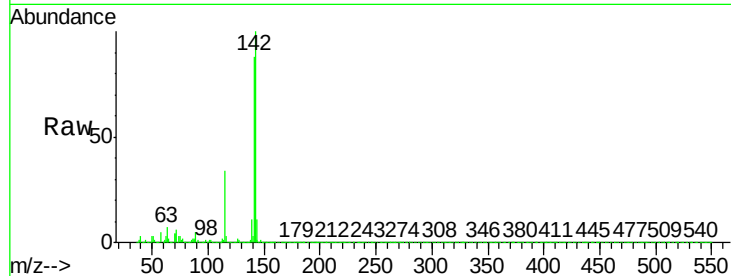
#37
2-Methylnaphthalene
Concen: 9.722 ng
RT: 12.00 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.4	105.6
115	33.5	27.0	40.6

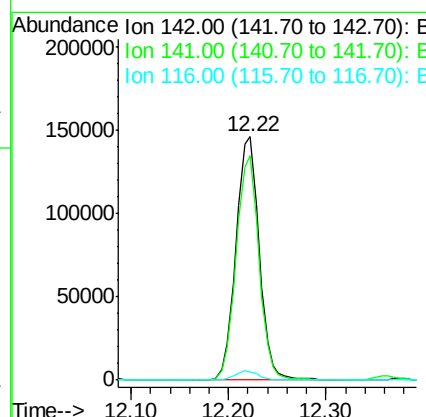
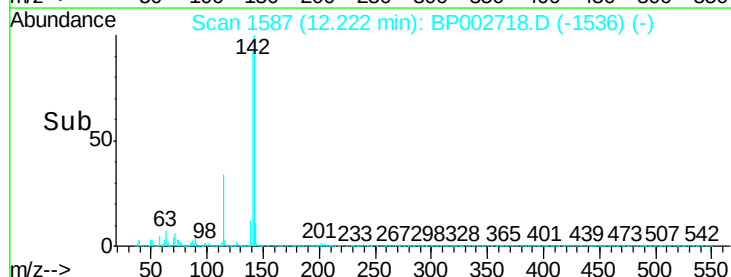
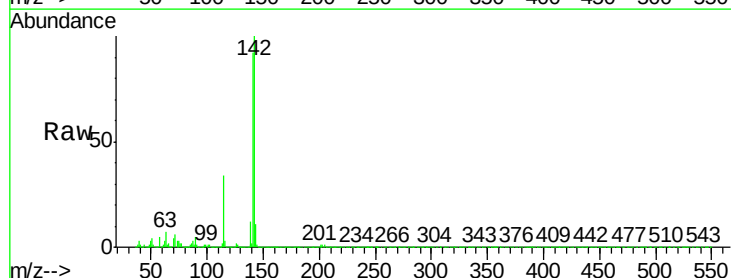
Manual Integrations
APPROVED

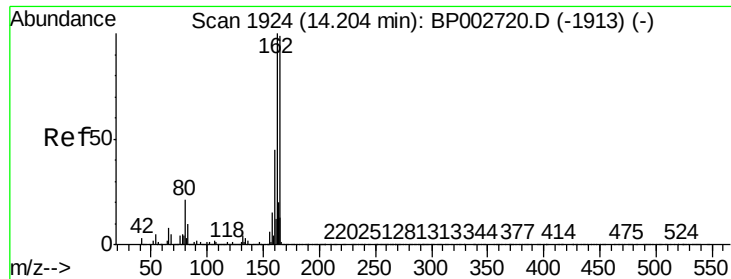
mohammad
7/13/2020 1:05:26 PM



#38
1-Methylnaphthalene
Concen: 9.846 ng
RT: 12.22 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.4	71.5	107.3
116	3.4	2.9	4.3





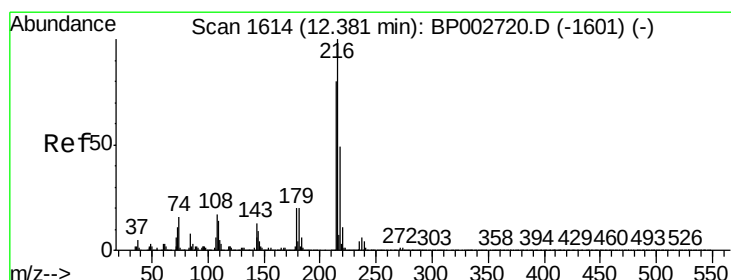
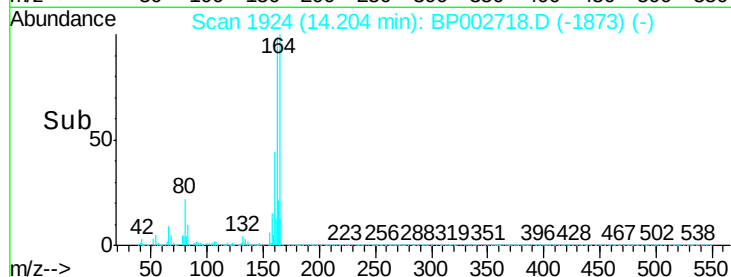
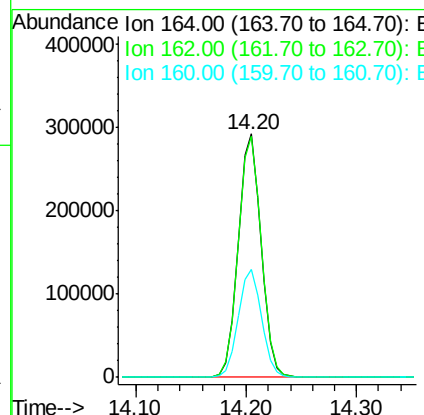
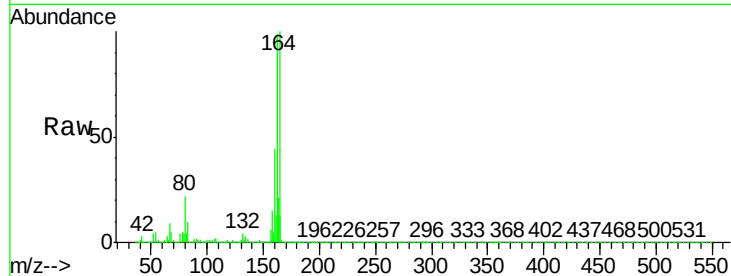
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.9	80.6	121.0
160	44.5	36.4	54.6

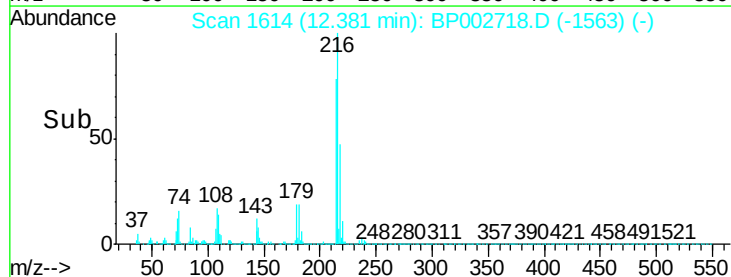
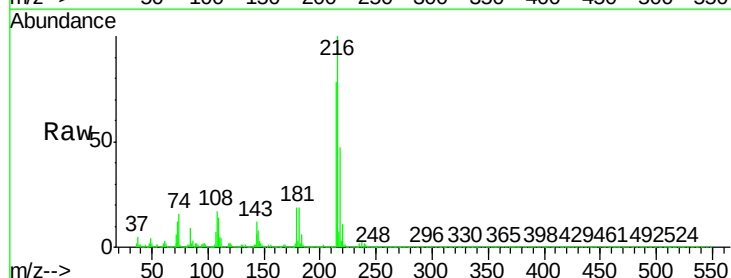
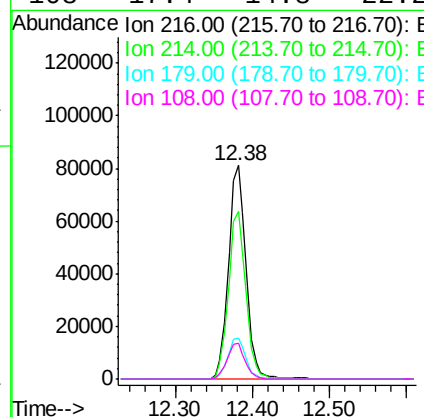
Manual Integrations
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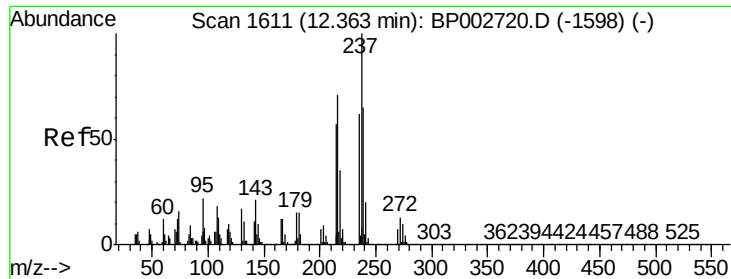
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.667 ng
RT: 12.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.2
179	19.8	16.2	24.2
108	17.4	14.8	22.2





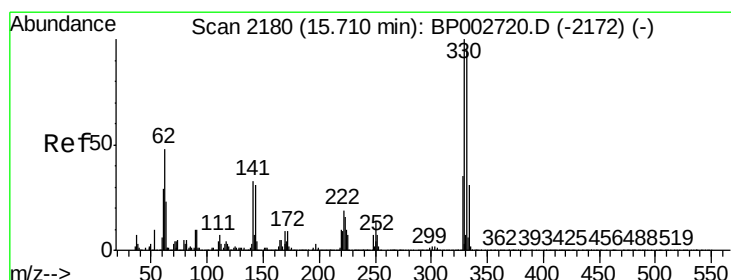
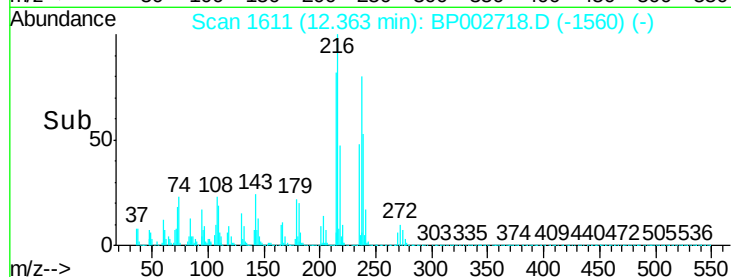
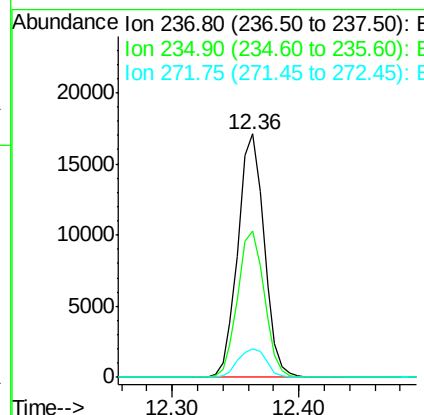
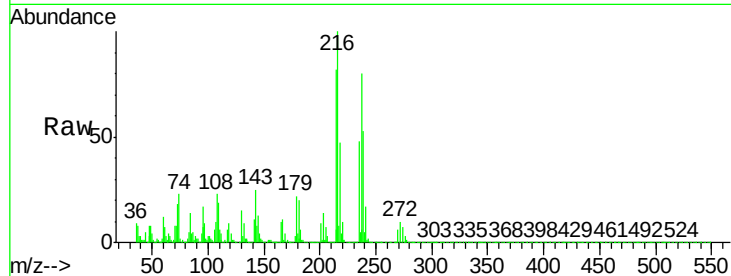
#41
Hexachlorocyclopentadiene
Concen: 4.389 ng
RT: 12.36 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
237	100		
235	60.1	42.3	82.3
272	12.0	0.0	32.5

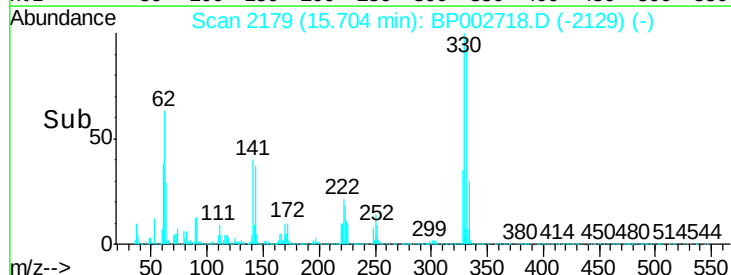
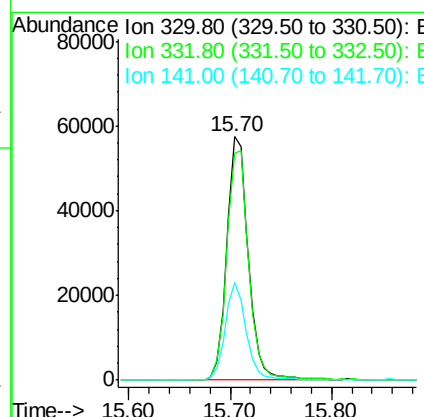
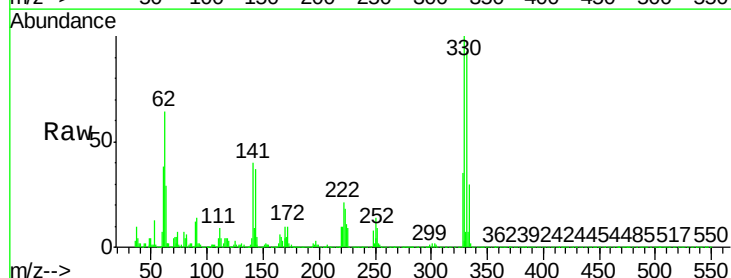
Manual Integrations
APPROVED

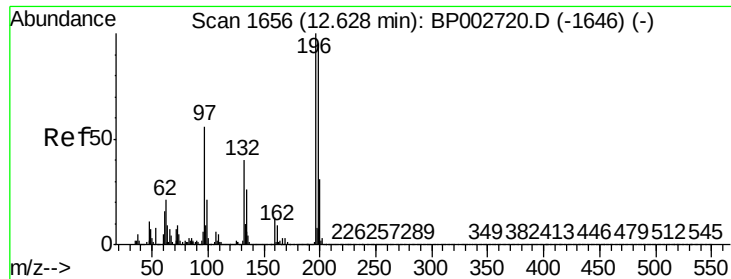
mohammad
7/13/2020 1:05:26 PM



#42
2,4,6-Tribromophenol
Concen: 16.431 ng
RT: 15.70 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.5	114.7
141	39.0	28.8	43.2





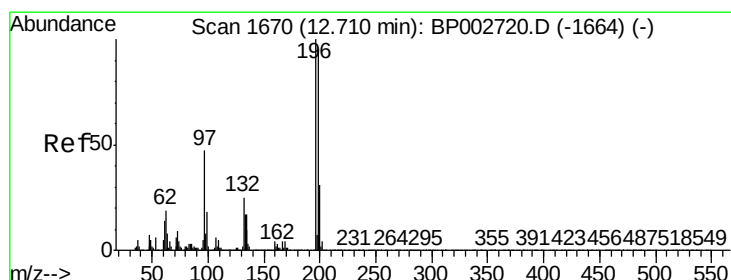
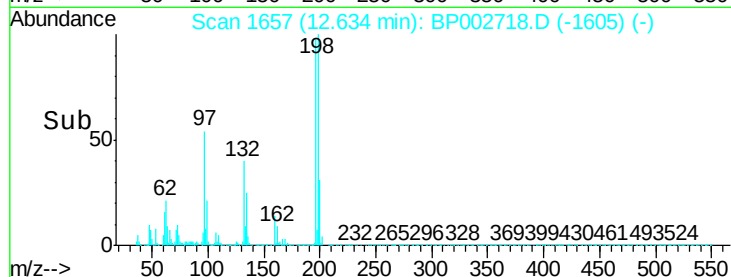
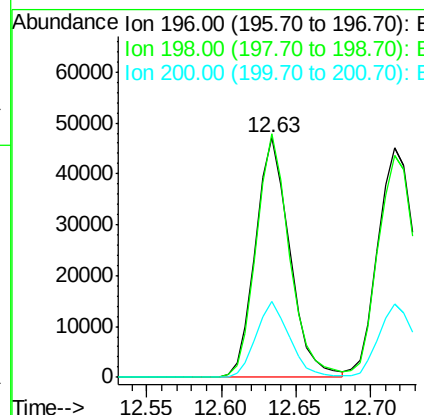
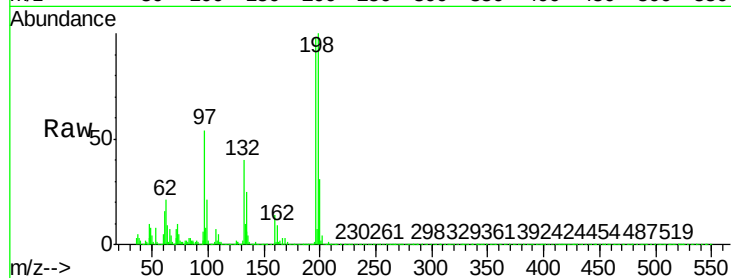
#43
2,4,6-Trichlorophenol
Concen: 8.343 ng
RT: 12.63 min Scan# 1657
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:196 Resp: 74876
Ion Ratio Lower Upper
196 100
198 101.7 75.8 113.6
200 32.0 24.5 36.7

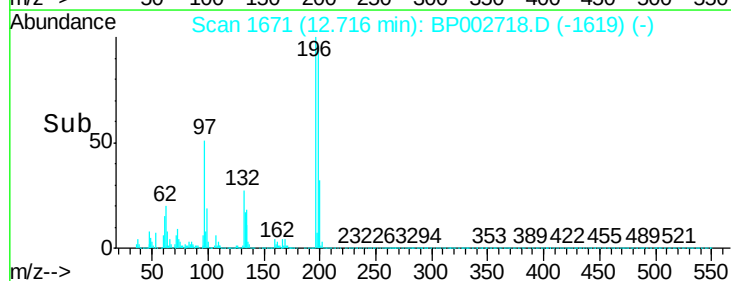
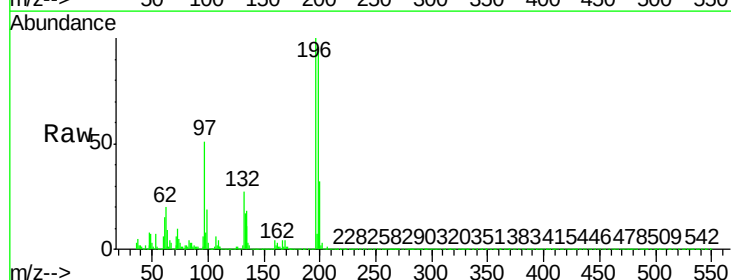
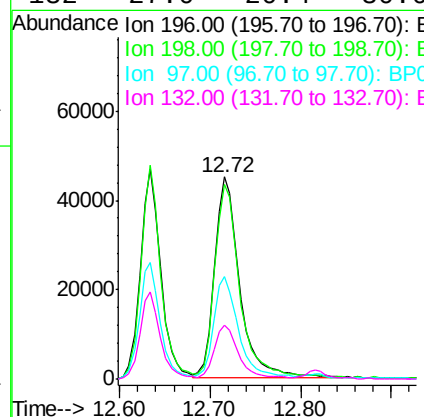
Manual Integrations
APPROVED

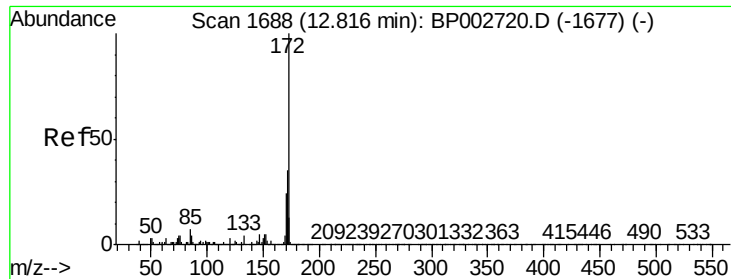
mohammad
7/13/2020 1:05:26 PM



#44
2,4,5-Trichlorophenol
Concen: 8.410 ng
RT: 12.72 min Scan# 1671
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion:196 Resp: 86883
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.6
97 51.0 38.0 57.0
132 27.0 20.4 30.6





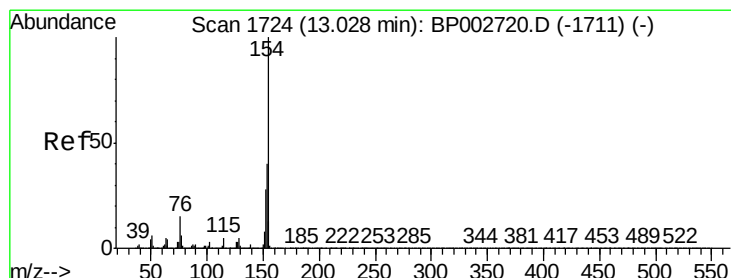
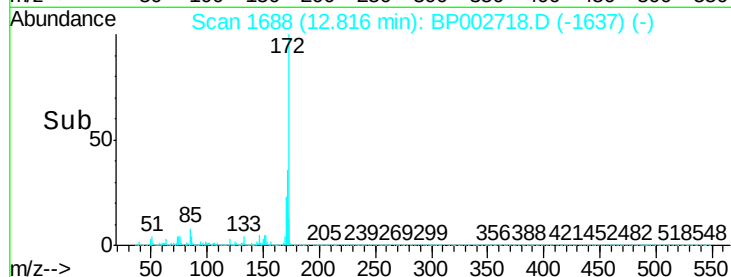
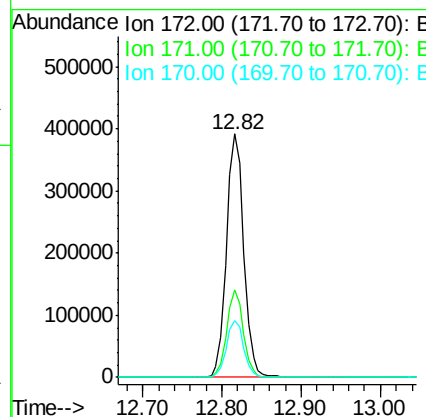
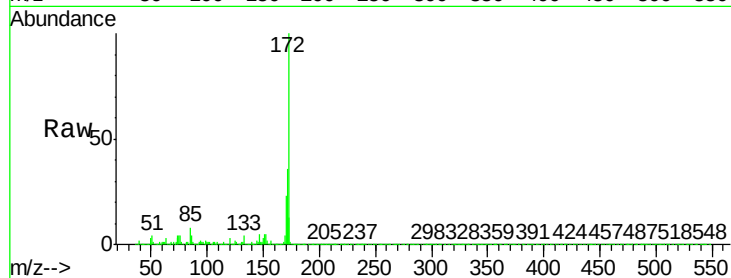
#45
2-Fluorobiphenyl
Concen: 20.507 ng
RT: 12.82 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.1	42.1
170	23.4	19.3	28.9

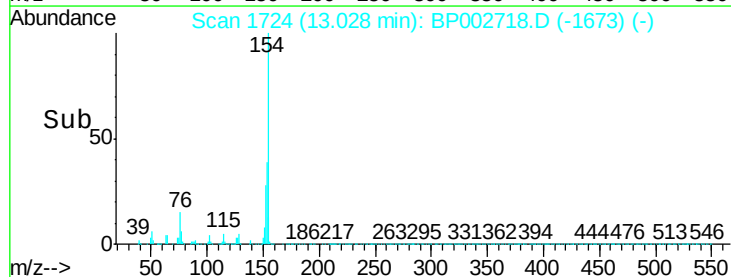
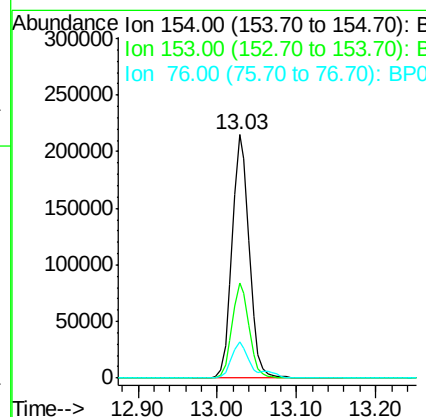
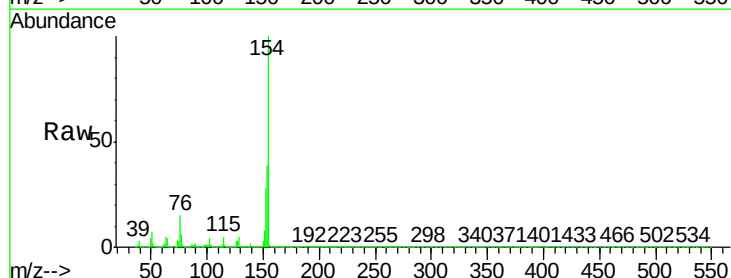
Manual Integrations
APPROVED

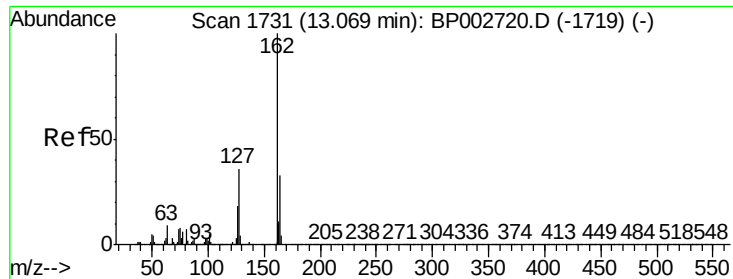
mohammad
7/13/2020 1:05:26 PM



#46
1,1'-Biphenyl
Concen: 10.010 ng
RT: 13.03 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.8	59.8
76	14.6	0.0	34.7





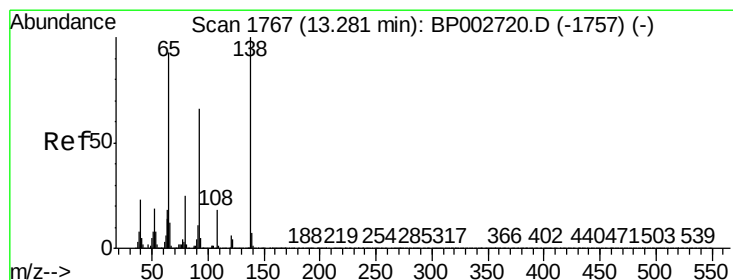
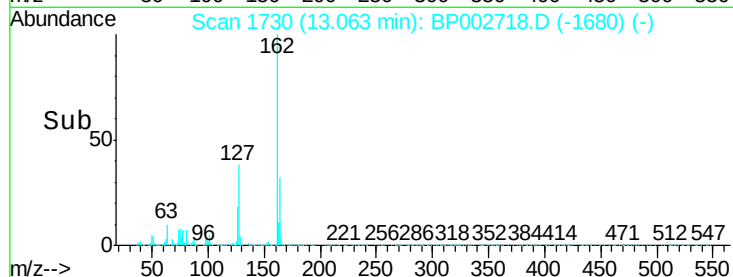
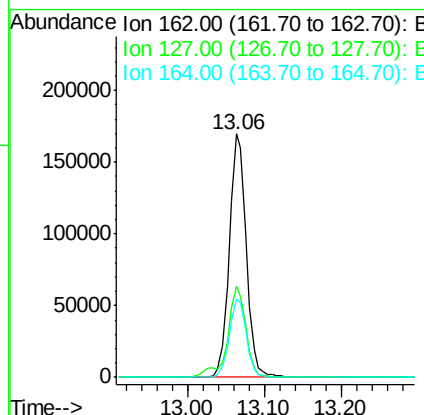
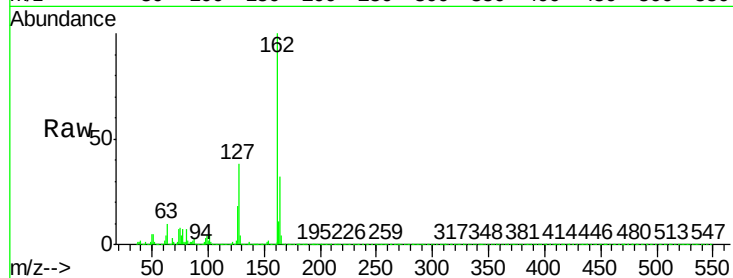
#47
2-Chloronaphthalene
Concen: 9.922 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
162	100		
127	37.6	29.0	43.4
164	32.3	26.8	40.2

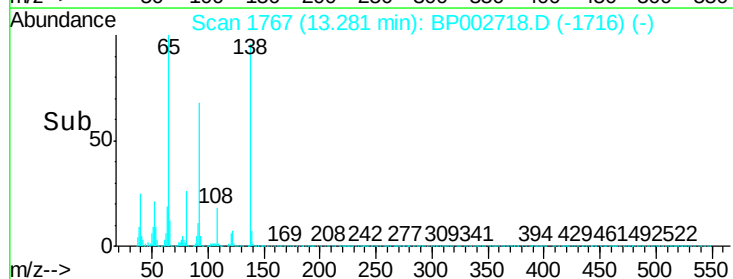
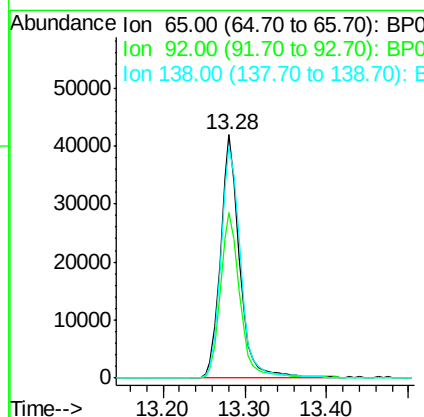
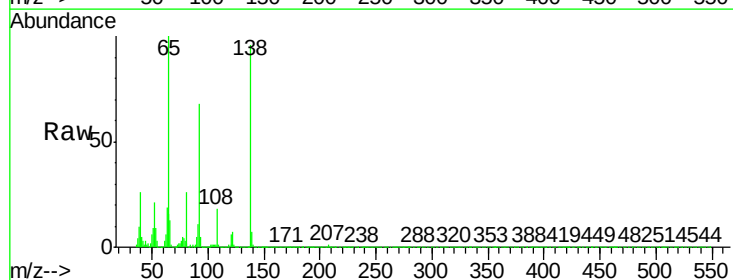
Manual Integrations
APPROVED

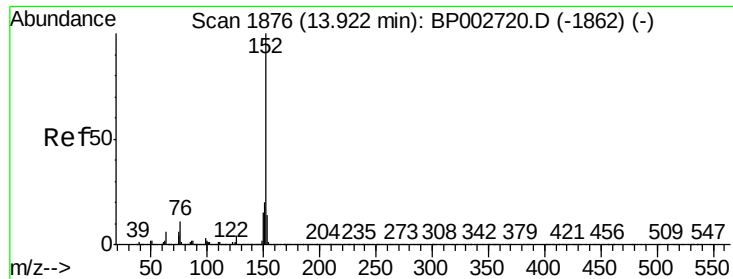
mohammad
7/13/2020 1:05:26 PM



#48
2-Nitroaniline
Concen: 8.163 ng
RT: 13.28 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp Lower	Upper
65	100		
92	68.2	57.0	85.6
138	95.5	86.0	129.0





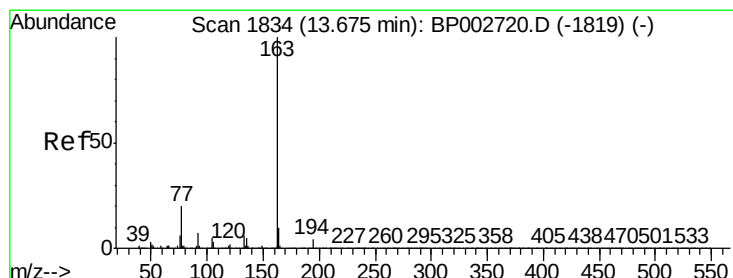
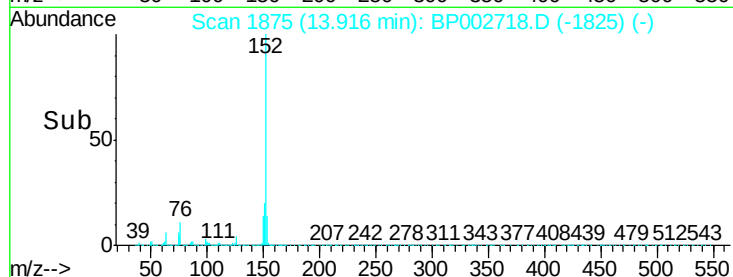
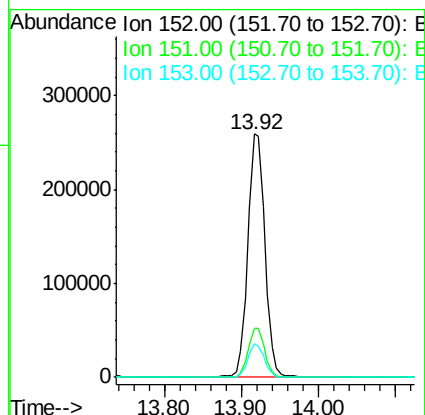
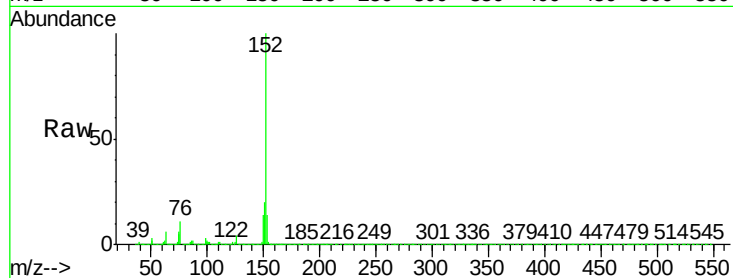
#49
Acenaphthylene
Concen: 9.798 ng
RT: 13.92 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:	152	Resp:	403298
Ion Ratio		Lower	Upper
152	100		
151	19.9	16.2	24.4
153	13.6	10.9	16.3

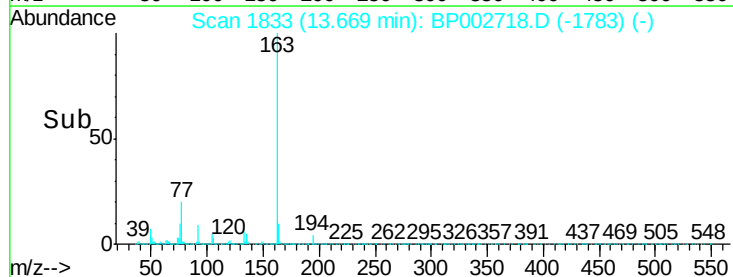
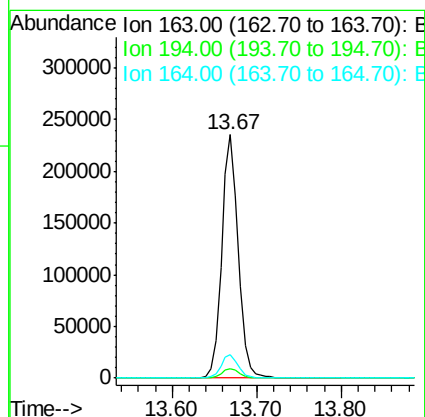
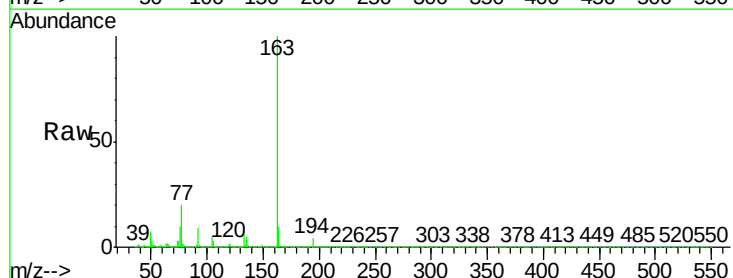
Manual Integrations
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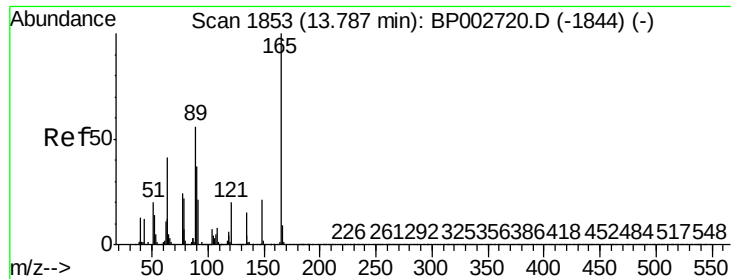
mohammad
7/13/2020 1:05:26 PM



#50
Dimethylphthalate
Concen: 9.618 ng
RT: 13.67 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion:	163	Resp:	320878
Ion Ratio		Lower	Upper
163	100		
194	3.9	3.4	5.2
164	9.8	7.8	11.8





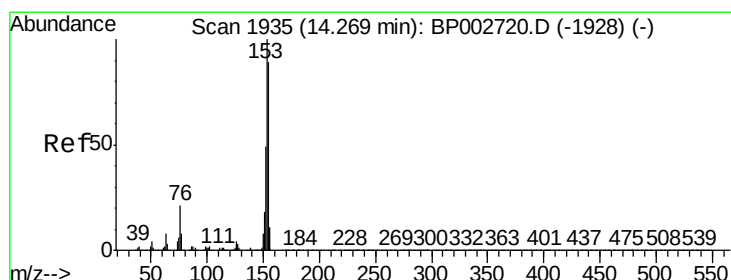
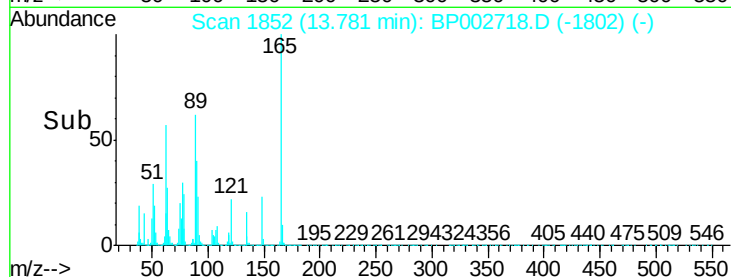
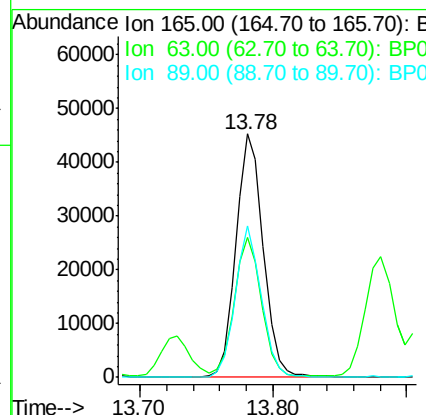
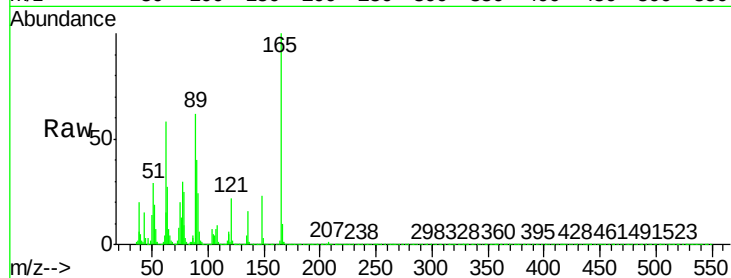
#51
2,6-Dinitrotoluene
Concen: 8.934 ng
RT: 13.78 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
165	100		
63	57.5	43.2	64.8
89	62.3	44.6	67.0

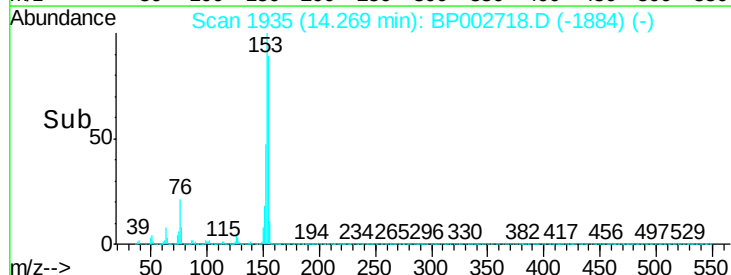
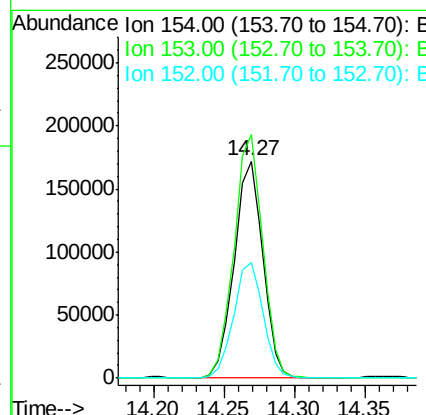
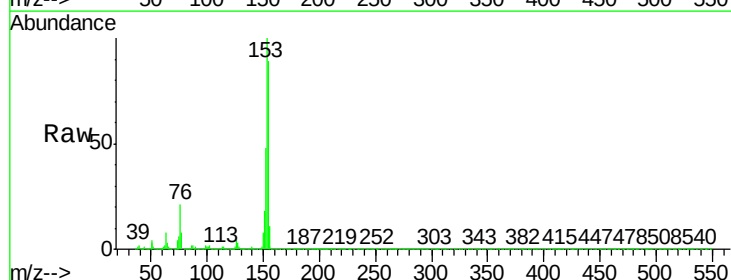
Manual Integrations
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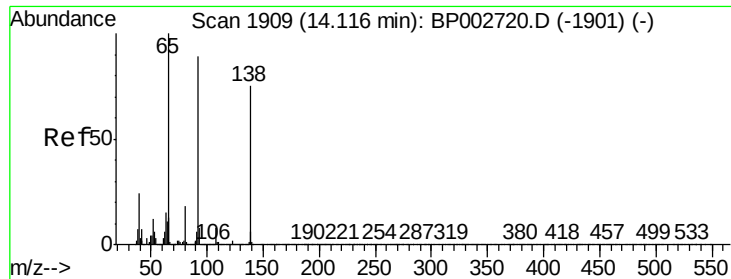
mohammad
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#52
Acenaphthene
Concen: 10.042 ng
RT: 14.27 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.1	135.1
152	53.3	43.8	65.6





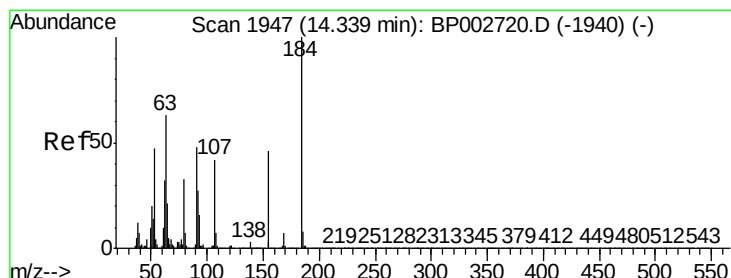
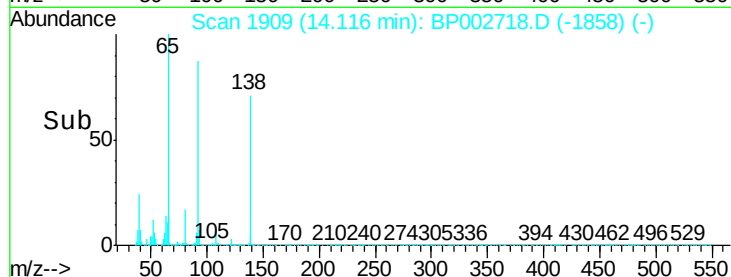
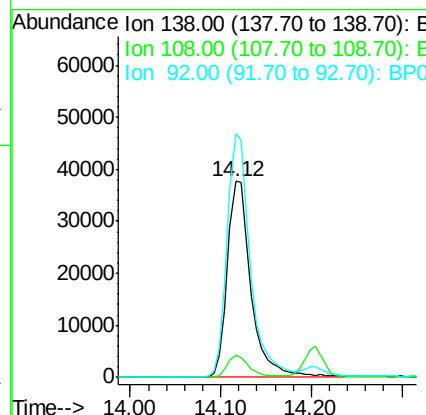
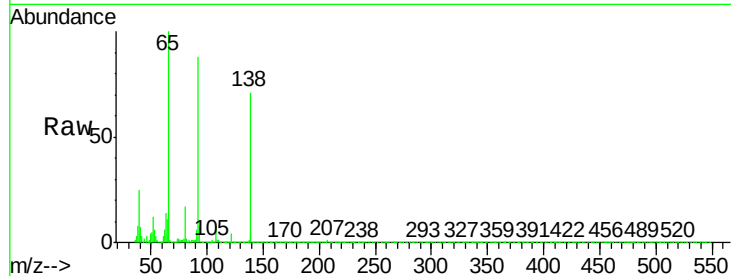
#53
3-Nitroaniline
Concen: 8.739 ng
RT: 14.12 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.2	12.2
92	124.1	94.3	141.5

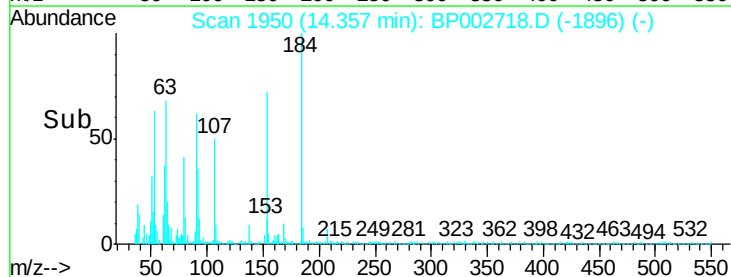
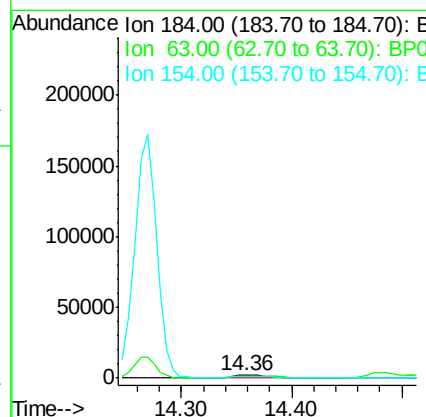
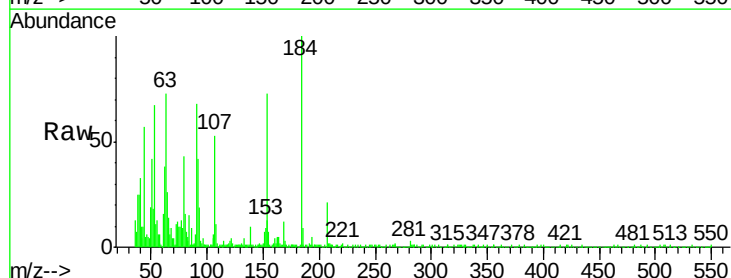
Manual Integrations
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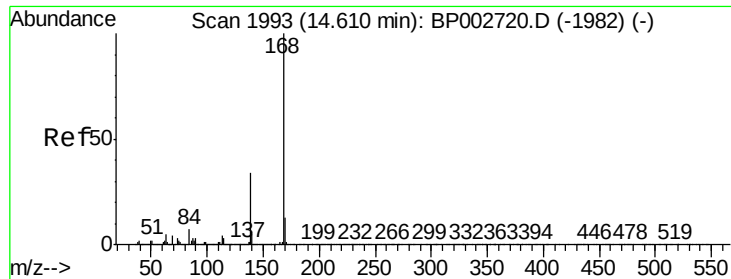
mohammad
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#54
2,4-Dinitrophenol
Concen: 1.633 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.02 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
184	100		
63	72.7	51.6	77.4
154	73.0	45.0	67.6





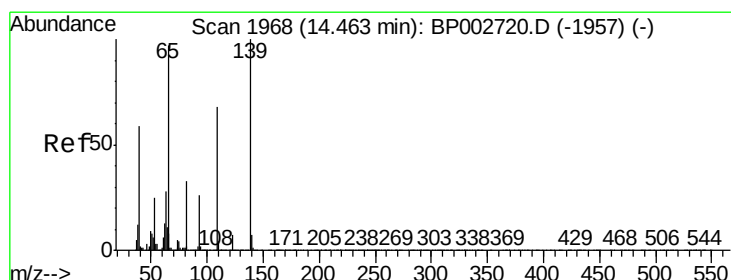
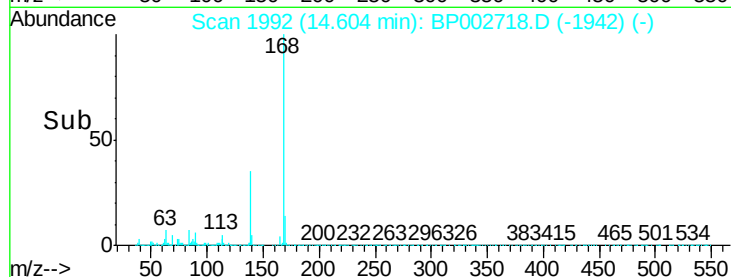
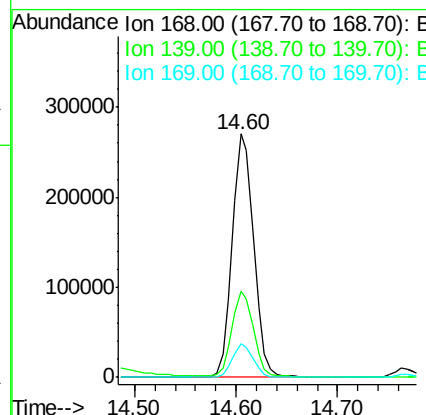
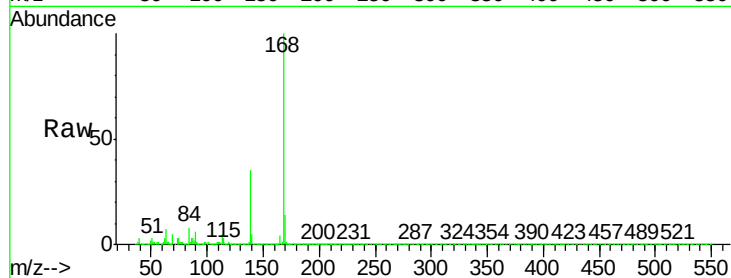
#55
Dibenzofuran
Concen: 10.125 ng
RT: 14.60 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
168	100		
139	35.2	27.1	40.7
169	13.7	10.8	16.2

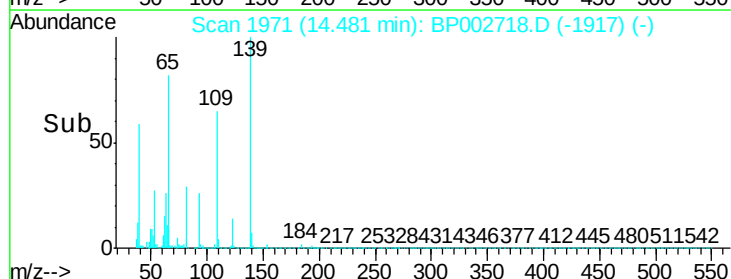
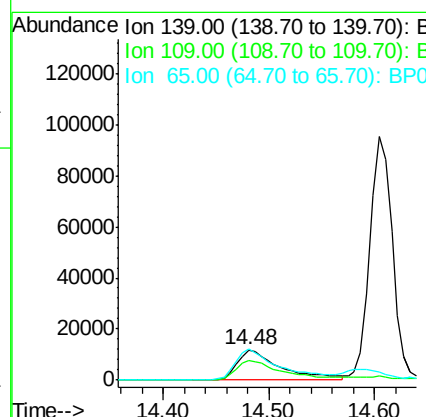
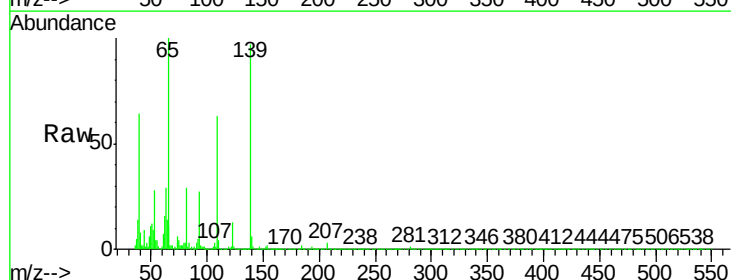
Manual Integrations
APPROVED

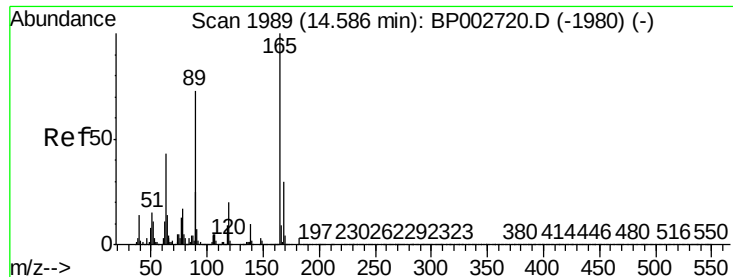
mohammad
7/13/2020 1:05:26 PM



#56
4-Nitrophenol
Concen: 6.055 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.02 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
139	100		
109	64.6	48.1	88.1
65	102.7	77.9	117.9





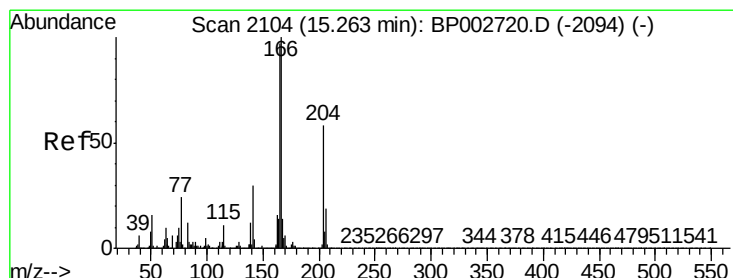
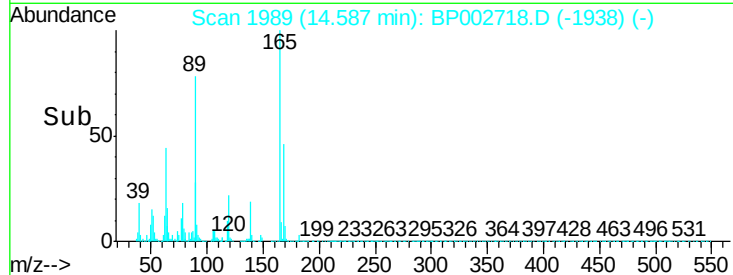
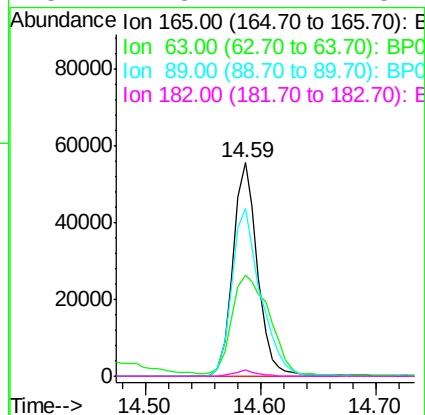
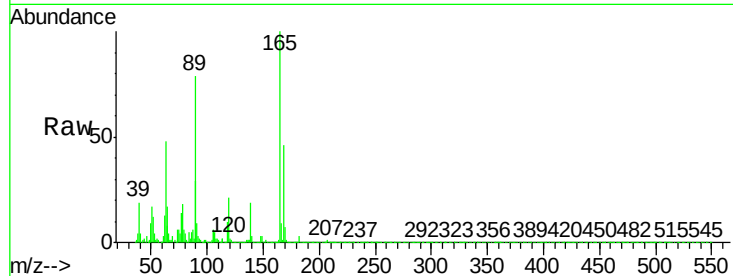
#57
2,4-Dinitrotoluene
Concen: 8.428 ng
RT: 14.59 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	165	Resp:	81692
Ion Ratio	Lower	Upper	
165	100		
63	47.5	35.1	52.7
89	78.7	58.4	87.6
182	2.8	2.2	3.2

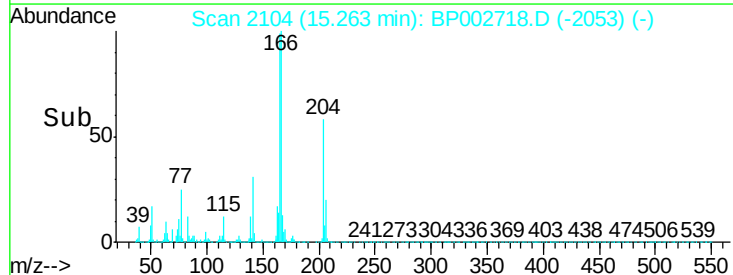
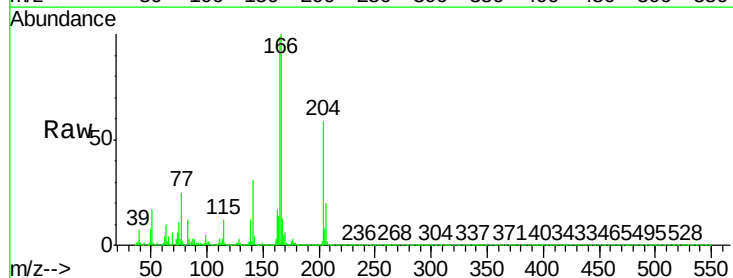
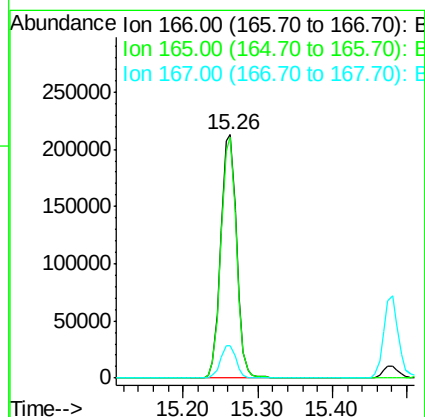
Manual Integrations
APPROVED

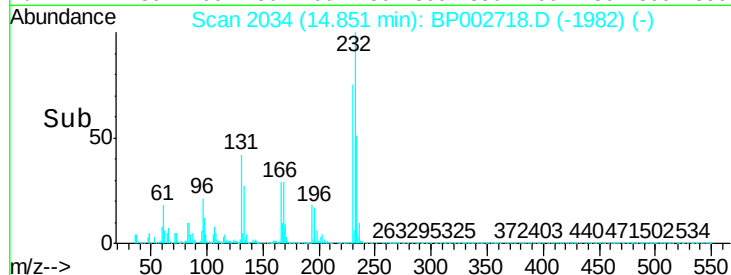
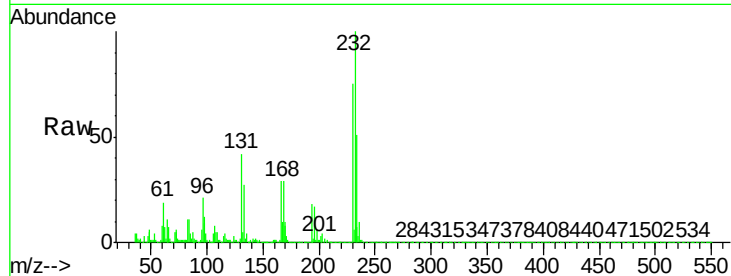
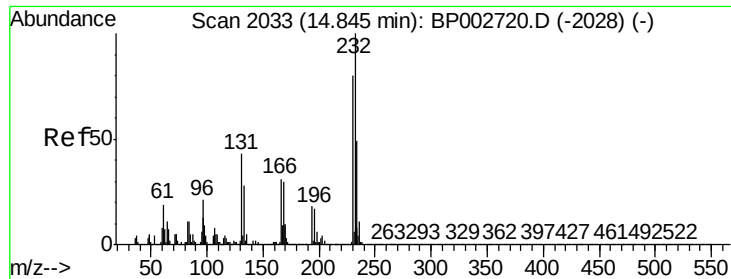
mohammad
7/13/2020 1:05:26 PM



#58
Fluorene
Concen: 10.409 ng
RT: 15.26 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion:	166	Resp:	312008
Ion Ratio	Lower	Upper	
166	100		
165	98.9	77.7	116.5
167	13.4	11.0	16.6





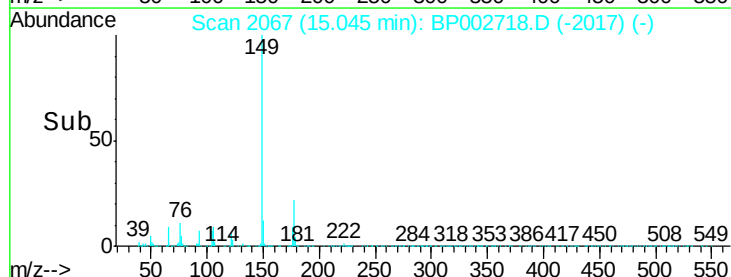
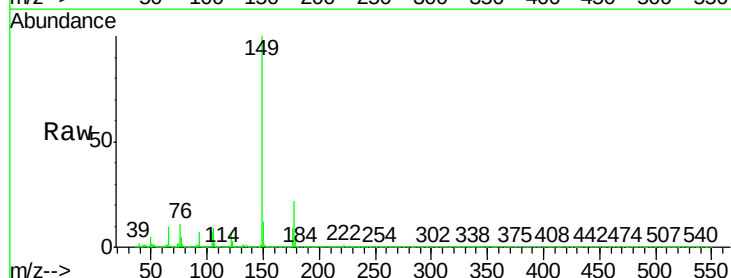
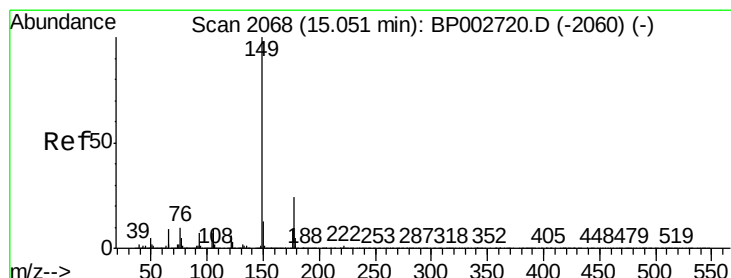
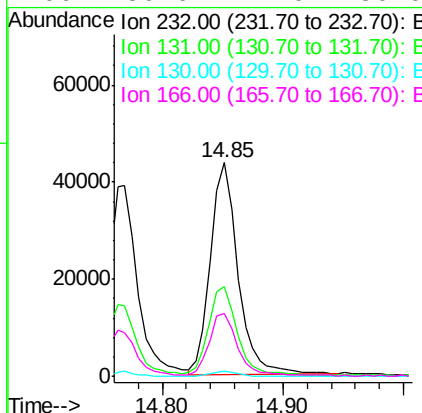
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.261 ng
RT: 14.85 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
232	100		
131	44.1	34.3	51.5
130	2.4	1.8	2.6
166	30.6	24.0	36.0

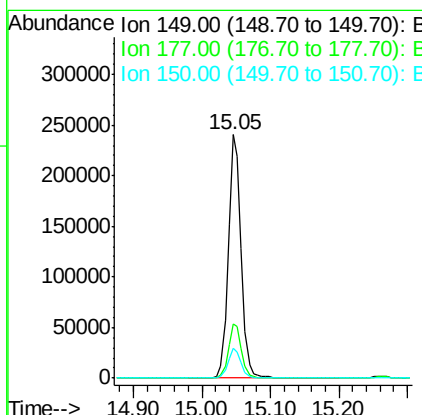
Manual Integrations
APPROVED

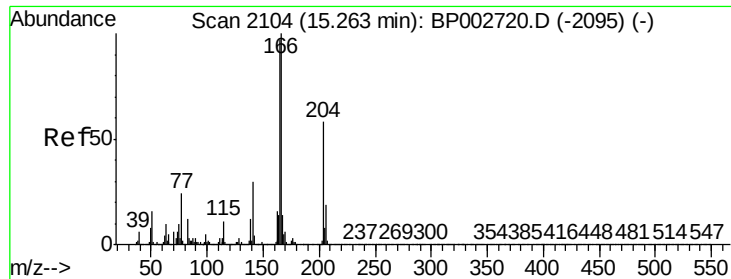
mohammad
7/13/2020 1:05:26 PM



#60
Diethylphthalate
Concen: 9.439 ng
RT: 15.05 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.9	28.3
150	12.4	10.1	15.1





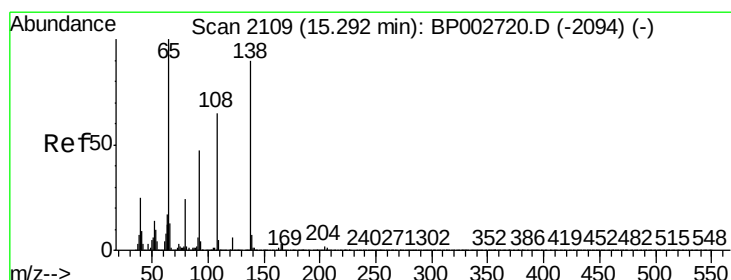
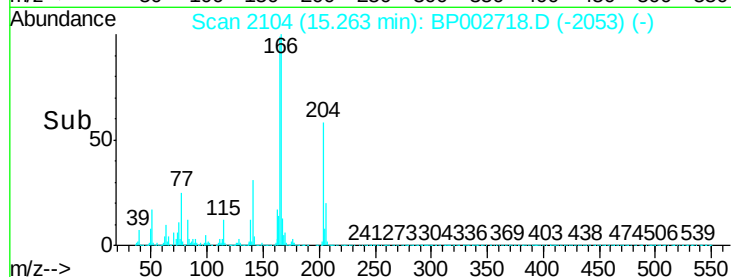
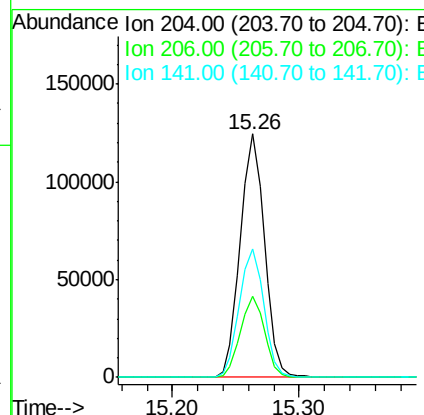
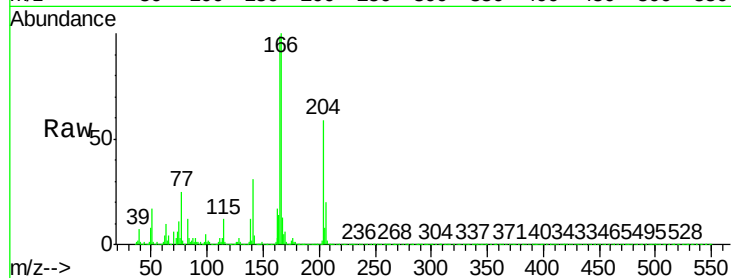
#61
4-Chlorophenyl-phenylether
Concen: 10.281 ng
RT: 15.26 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.1	39.1
141	52.7	41.8	62.8

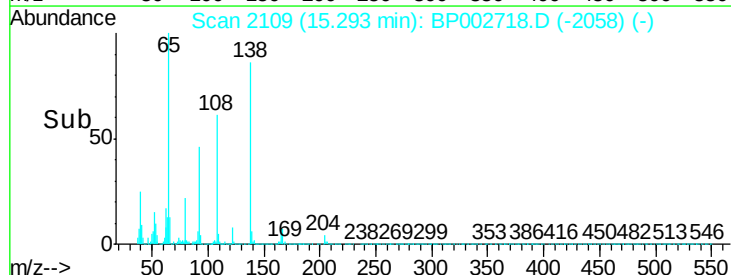
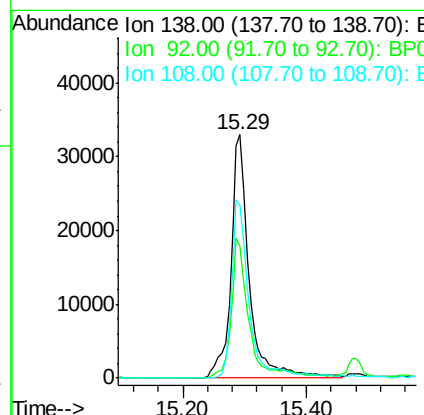
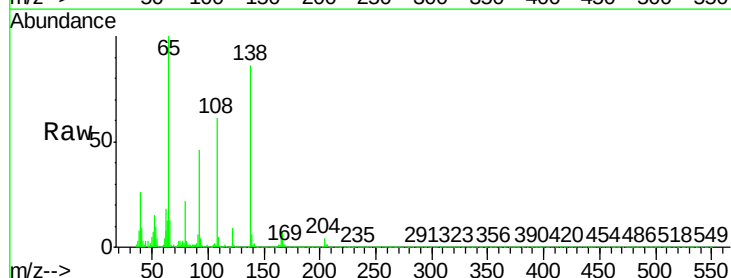
Manual Integrations
APPROVED

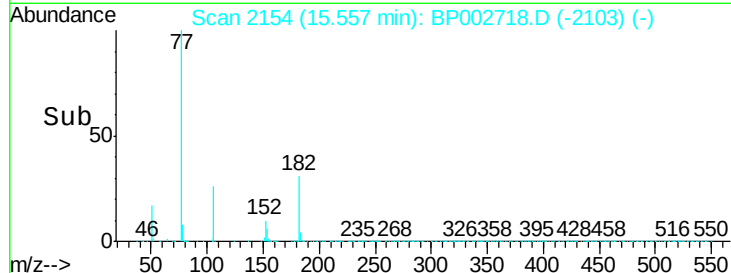
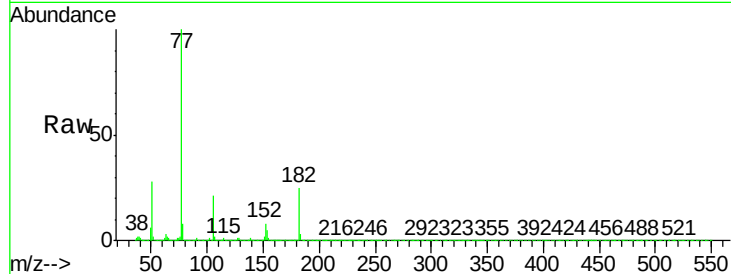
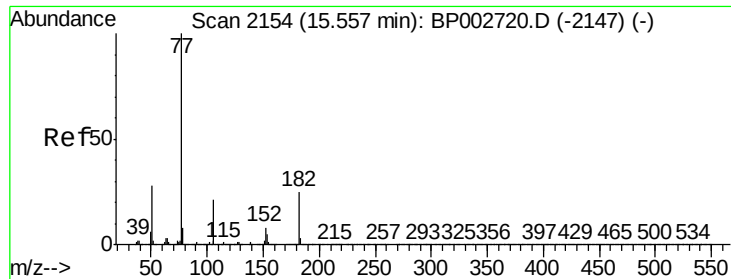
mohammad
7/13/2020 1:05:26 PM



#62
4-Nitroaniline
Concen: 8.687 ng
RT: 15.29 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.2	32.0	72.0
108	70.9	52.2	92.2





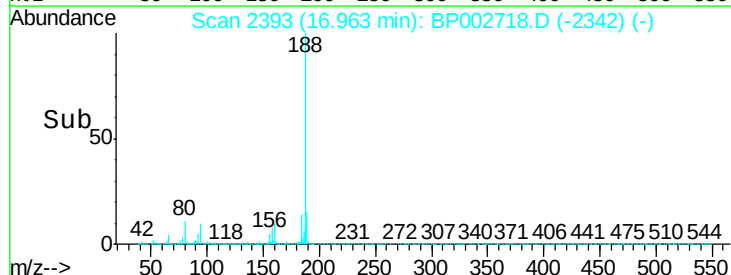
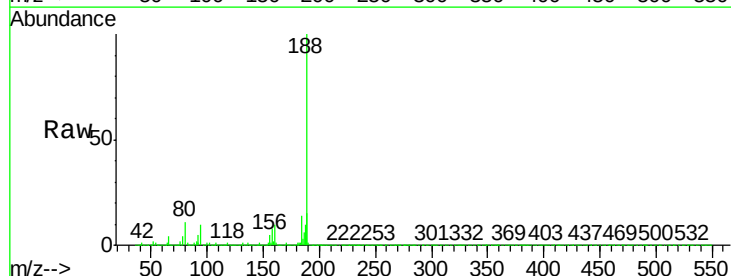
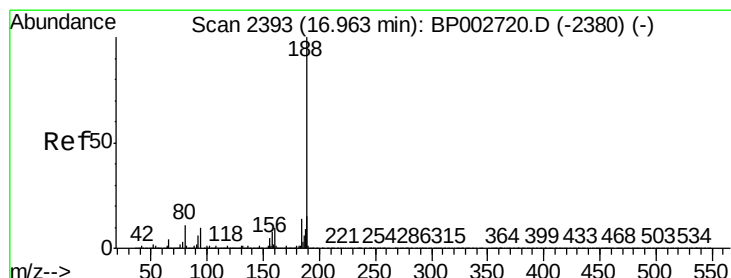
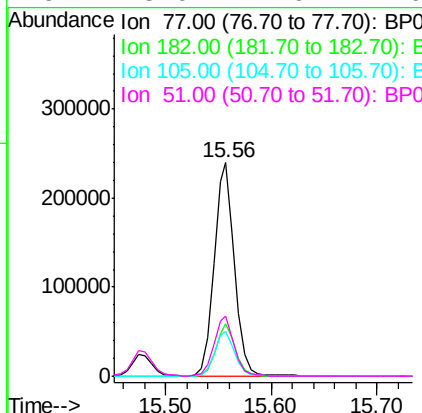
#63
Azobenzene
Concen: 10.021 ng
RT: 15.56 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	24.8	5.1	45.1		
105	21.0	0.8	40.8		
51	28.0	7.6	47.6		

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

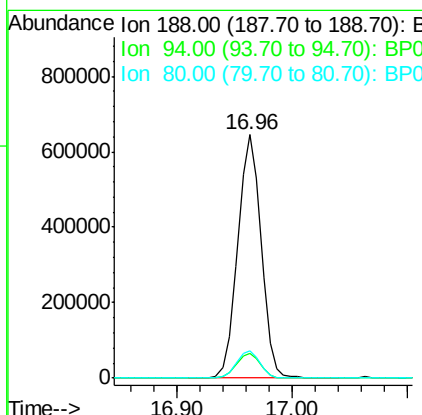
Manual Integrations
APPROVED

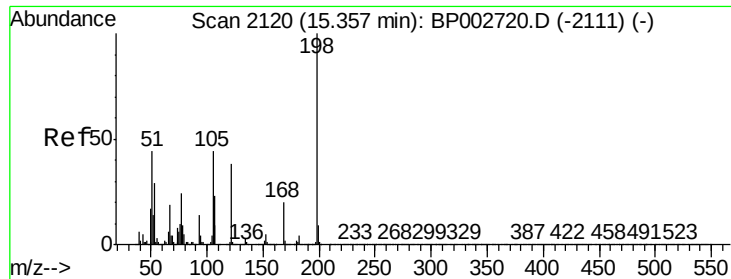
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	10.3	8.1	12.1		
80	11.3	8.9	13.3		





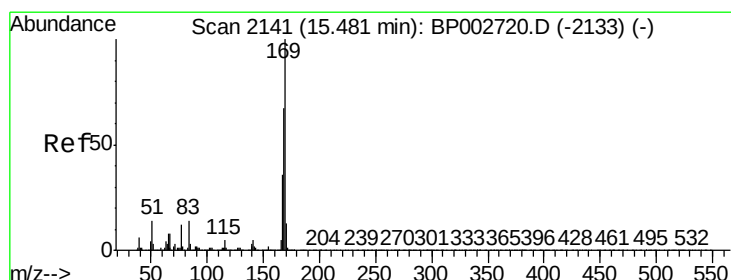
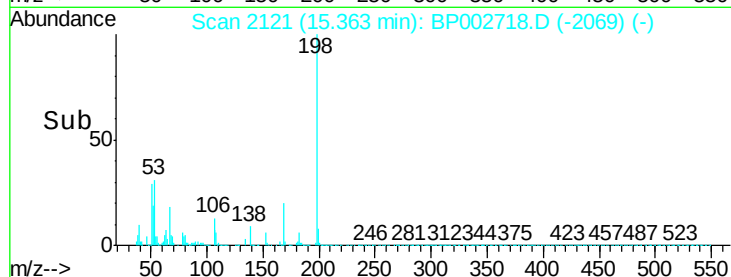
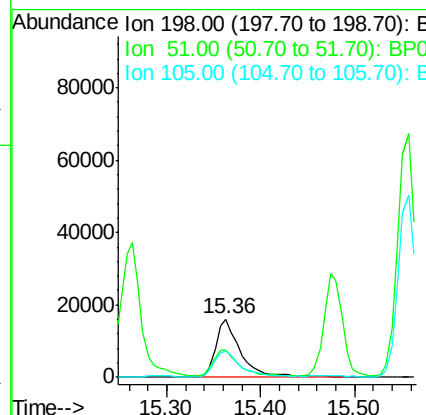
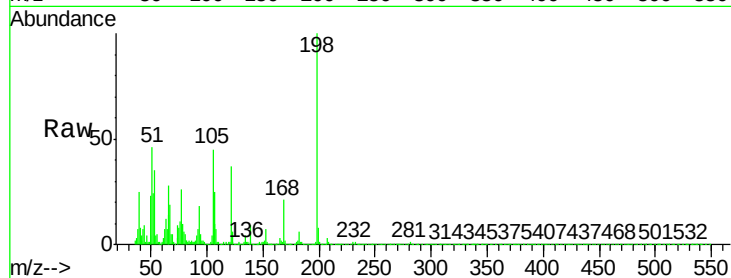
#65
4,6-Dinitro-2-methylphenol
Concen: 5.788 ng
RT: 15.36 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
198	100		
51	46.3	27.1	67.1
105	44.6	24.9	64.9

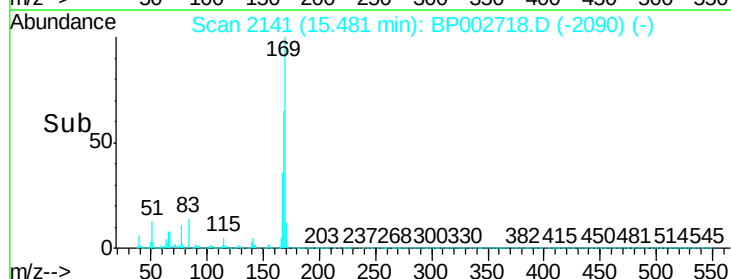
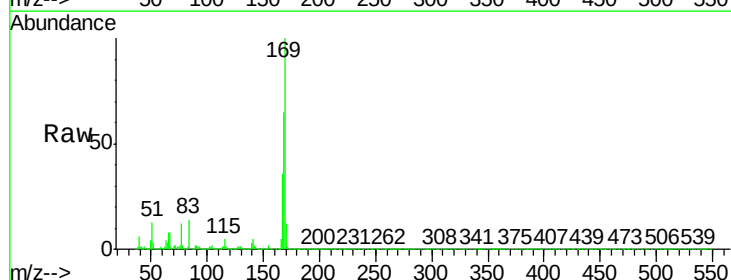
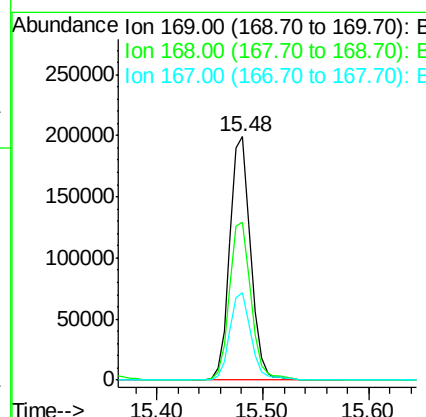
Manual Integrations
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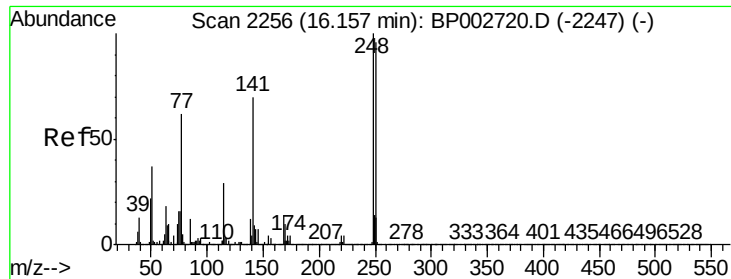
mohammad
7/13/2020 1:05:26 PM



#66
n-Nitrosodiphenylamine
Concen: 10.293 ng
RT: 15.48 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.0	53.4	80.0
167	35.9	29.2	43.8





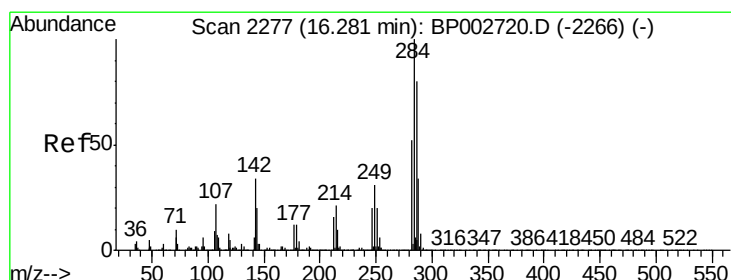
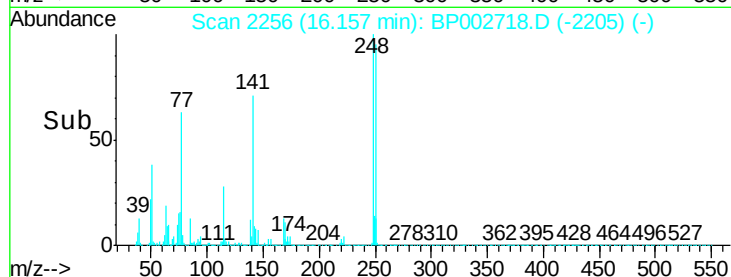
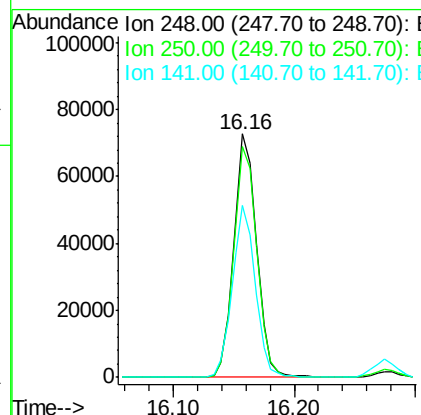
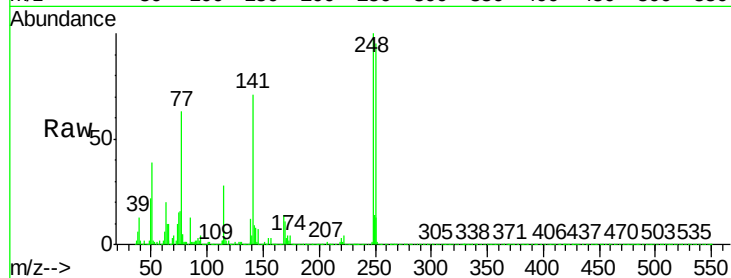
#67
4-Bromophenyl-phenylether
Concen: 9.477 ng
RT: 16.16 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampled :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
248	100		
250	94.9	76.7	115.1
141	70.8	55.9	83.9

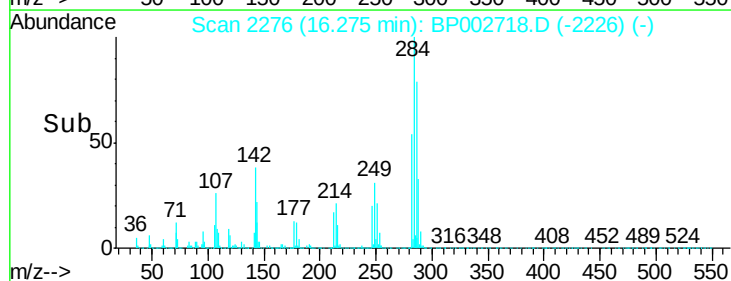
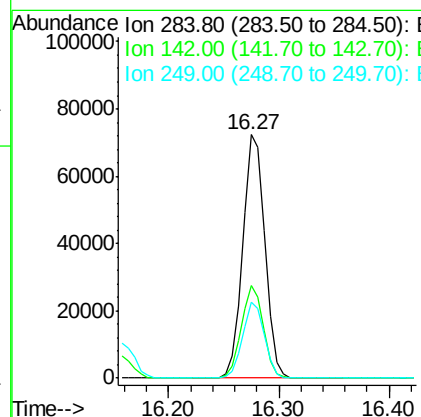
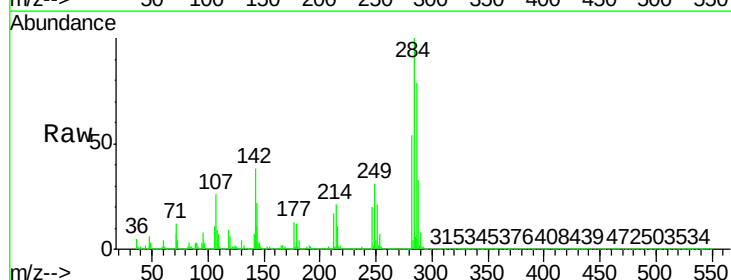
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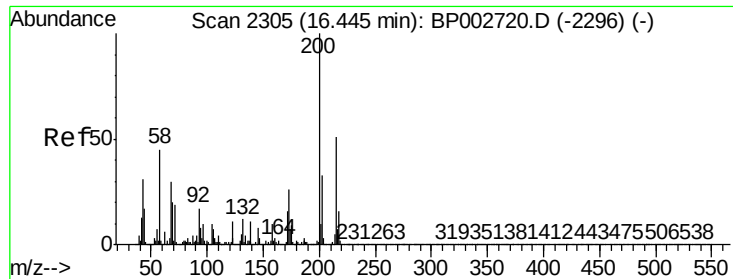
mohammad
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#68
Hexachlorobenzene
Concen: 9.372 ng
RT: 16.27 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.2	26.9	40.3
249	31.2	24.6	37.0





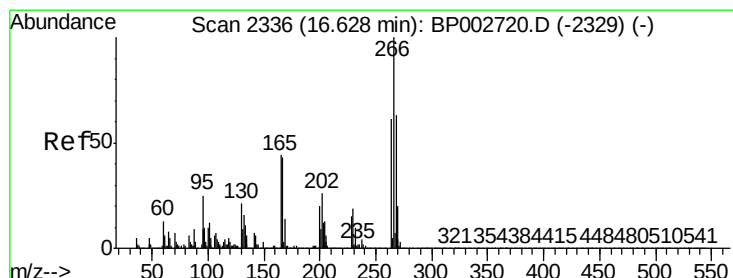
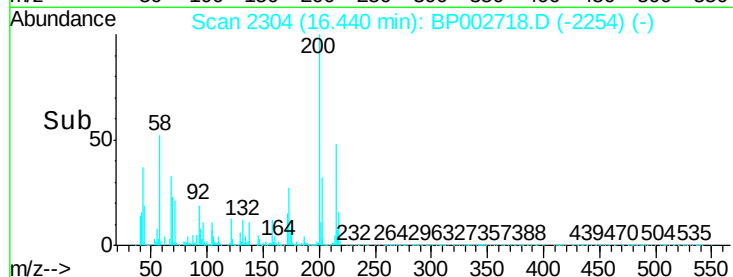
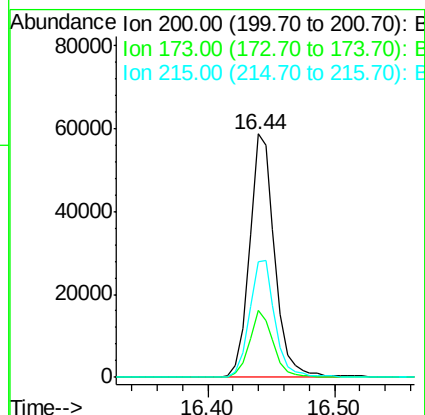
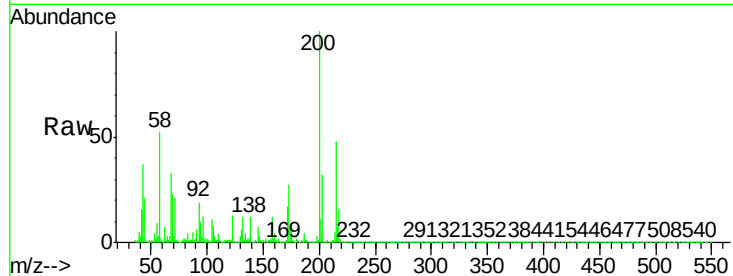
#69
Atrazine
Concen: 9.495 ng
RT: 16.44 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.3	46.3
215	47.6	30.6	70.6

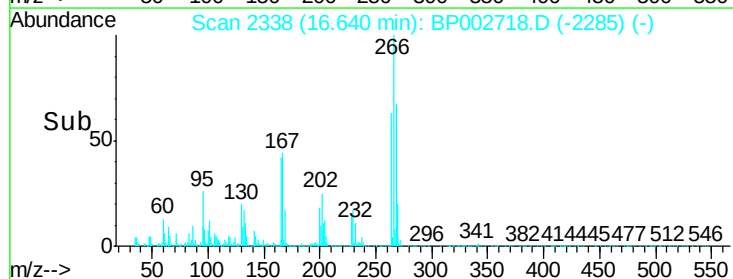
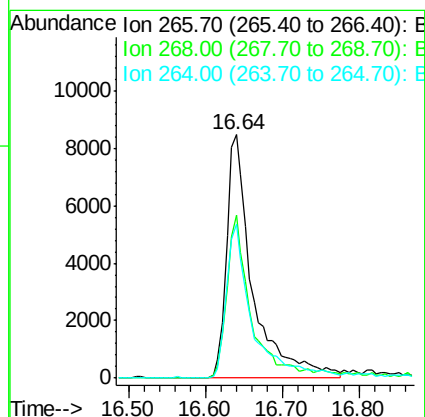
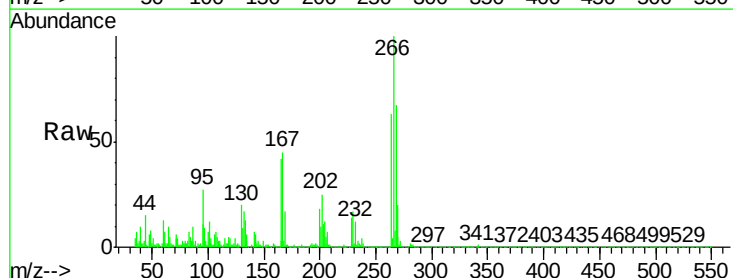
Manual Integrations
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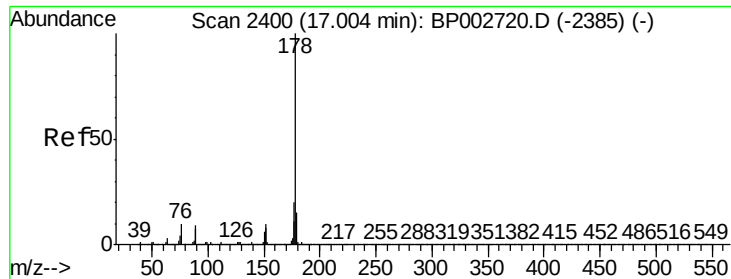
mohammad
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#70
Pentachlorophenol
Concen: 3.671 ng
RT: 16.64 min Scan# 2338
Delta R.T. 0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.9	50.6	75.8
264	63.1	48.6	72.8





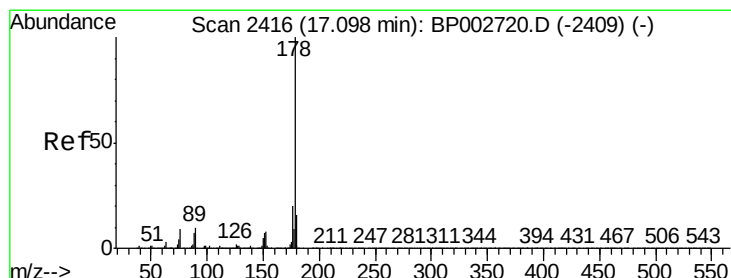
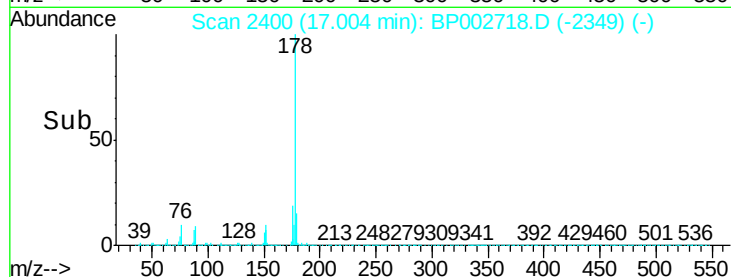
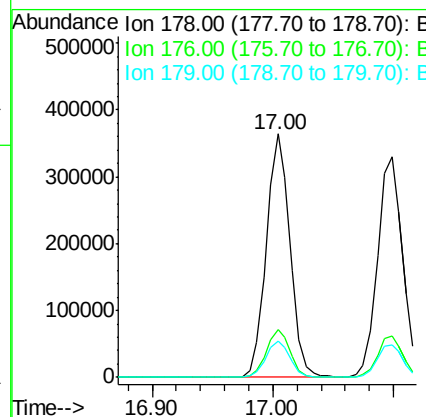
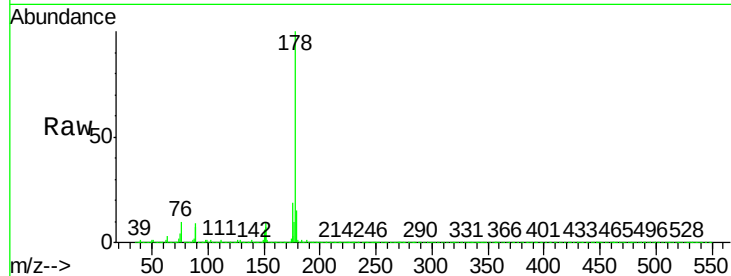
#71
Phenanthrene
Concen: 10.241 ng
RT: 17.00 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.0	12.3	18.5

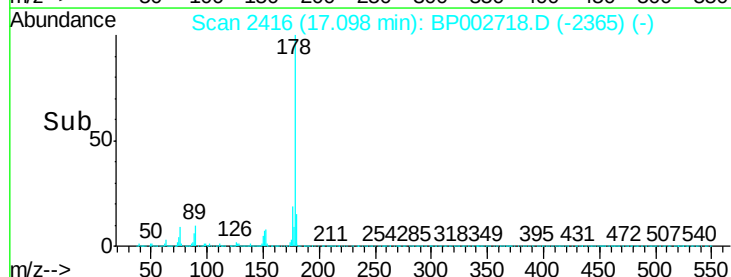
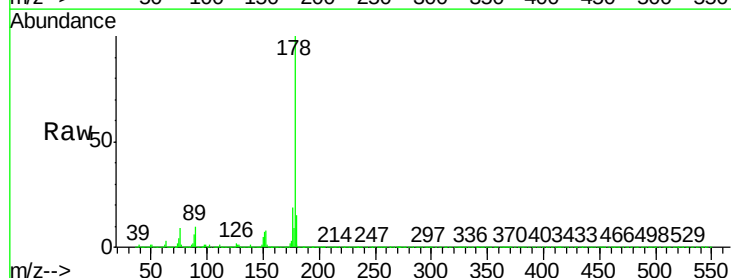
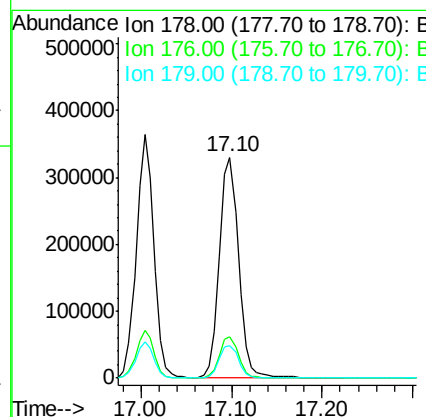
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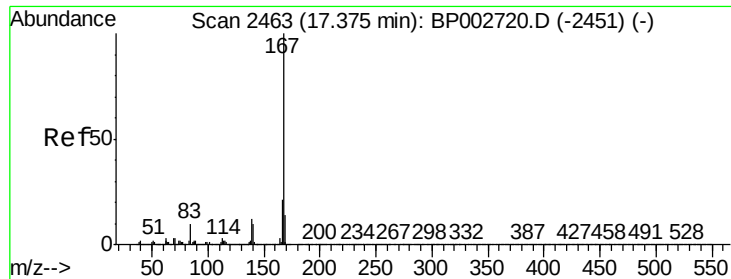
mohammad
7/13/2020 1:05:26 PM



#72
Anthracene
Concen: 10.037 ng
RT: 17.10 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.6	23.4
179	14.9	12.6	19.0





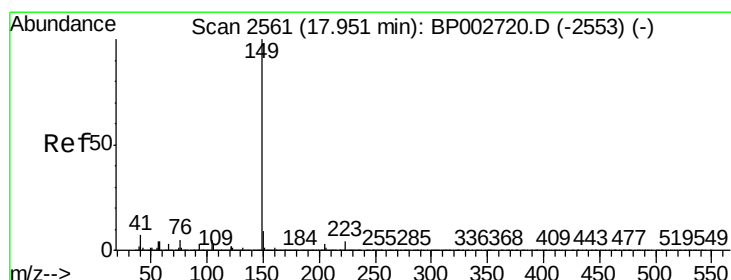
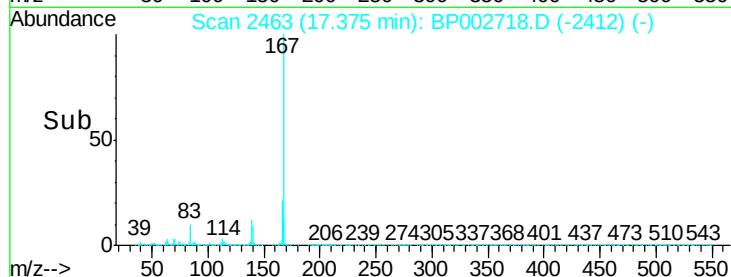
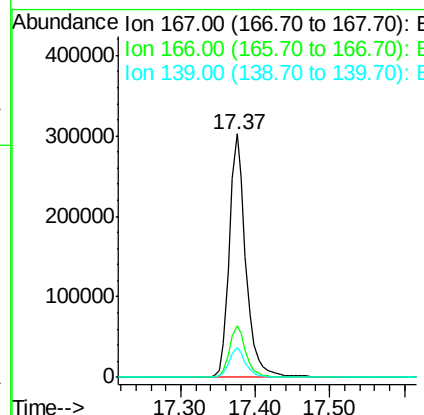
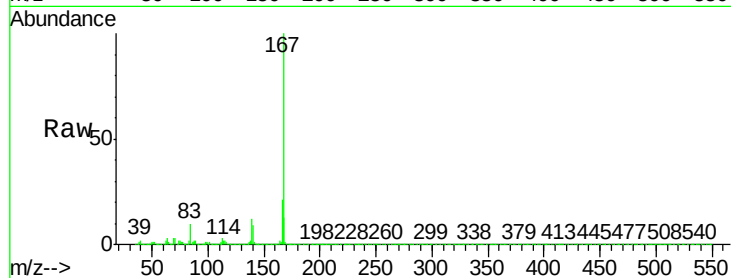
#73
 Carbazole
 Concen: 10.034 ng
 RT: 17.37 min Scan# 2463
 Delta R.T. 0.00 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

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

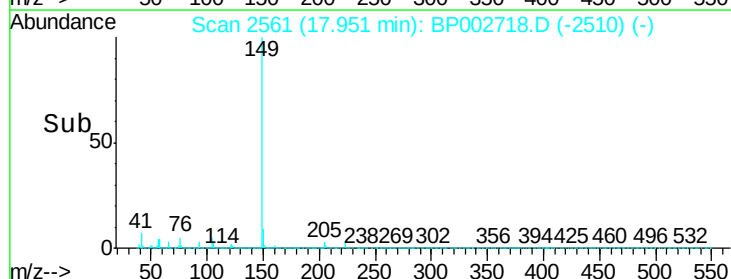
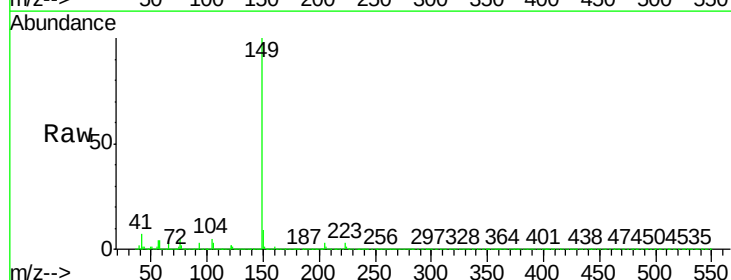
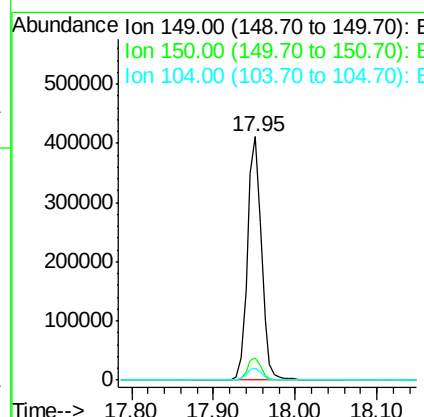
Manual Integrations
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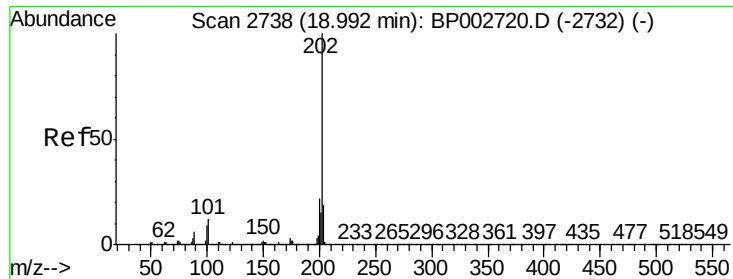
mohammad
 7/13/2020 1:05:26 PM



#74
 Di-n-butylphthalate
 Concen: 8.821 ng
 RT: 17.95 min Scan# 2561
 Delta R.T. 0.00 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.0	4.0	6.0





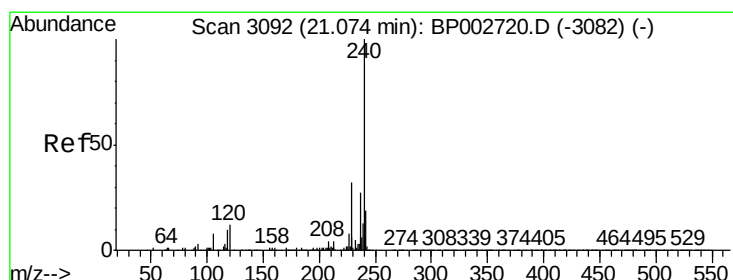
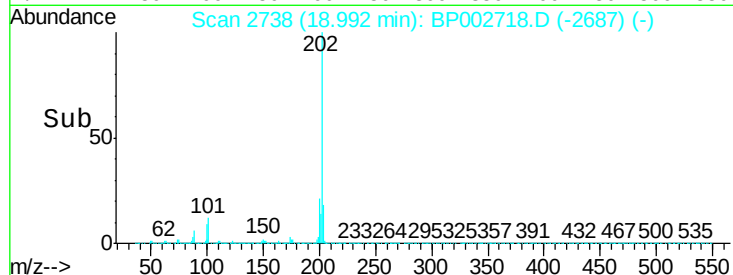
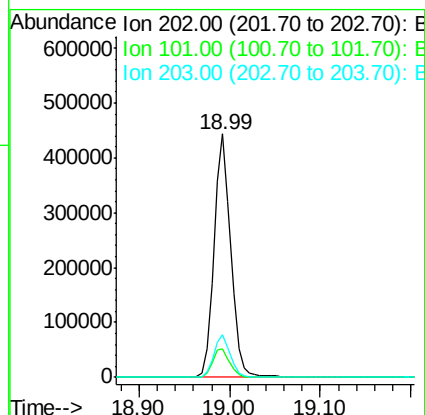
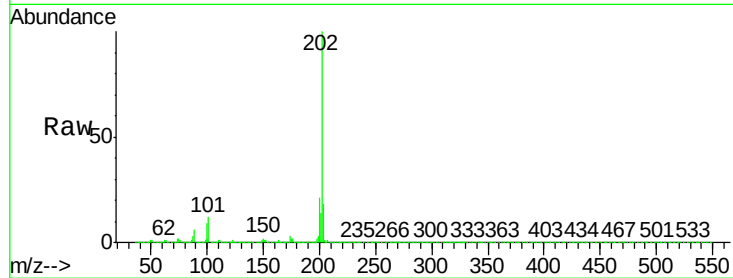
#75
Fluoranthene
Concen: 9.592 ng
RT: 18.99 min Scan# 2738
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.9	0.0	32.5
203	17.6	0.0	38.6

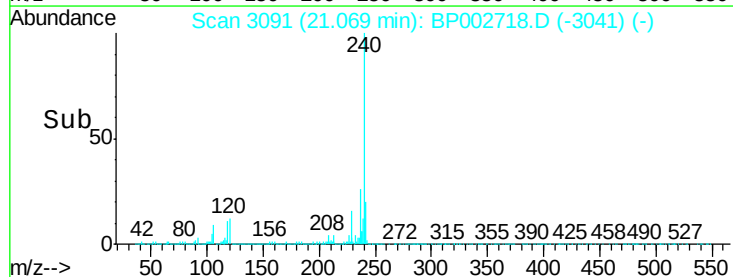
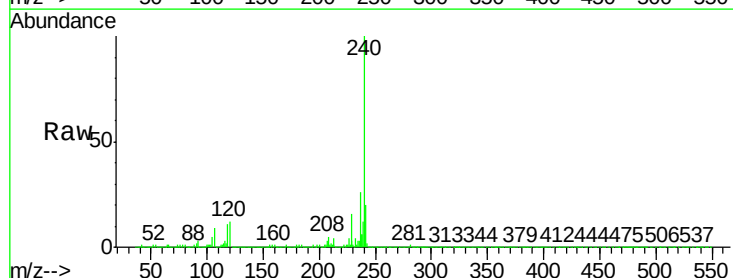
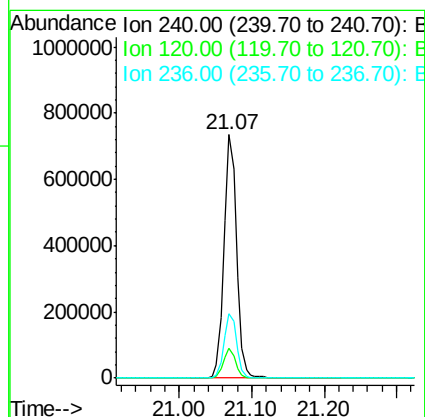
Manual Integrations
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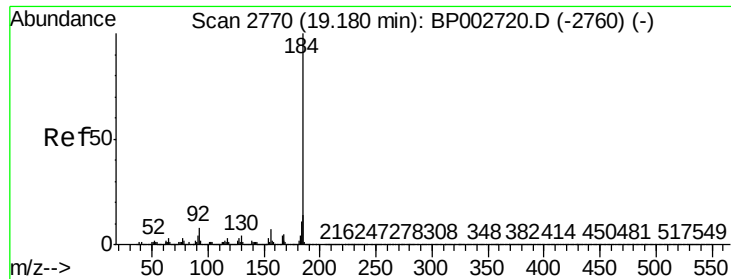
mohammad
7/13/2020 1:05:26 PM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	12.2	9.4	14.2
236	26.5	21.3	31.9





#77

Benzidine

Concen: 8.152 ng

RT: 19.18 min Scan# 2770

Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

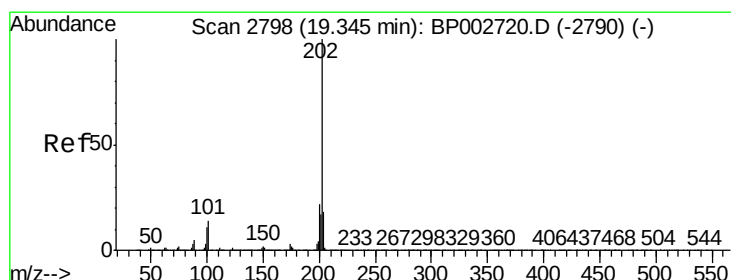
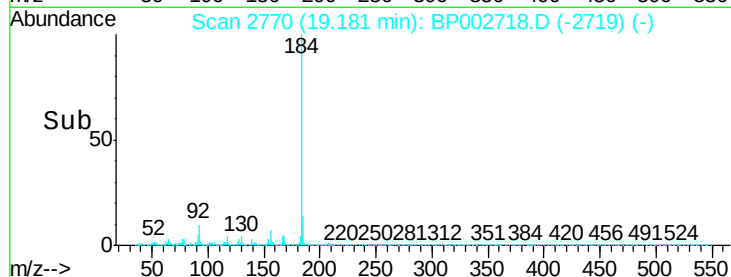
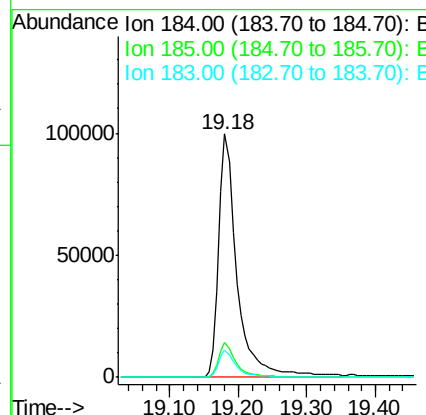
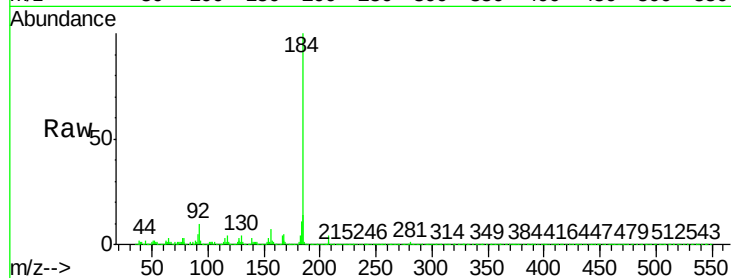
ClientSampleId :

SSTDICC010

Tot Ion:	184	Resp:	185661
Ion Ratio	Lower	Upper	
184	100		
185	14.1	11.4	17.2
183	11.4	9.0	13.4

Manual Integrations
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mohammad
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#78

Pyrene

Concen: 9.883 ng

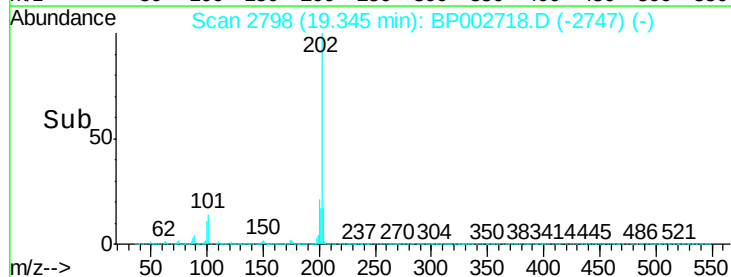
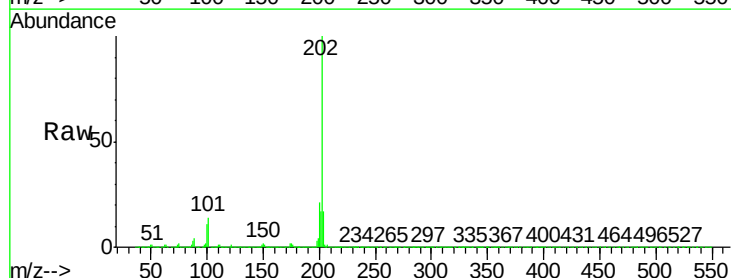
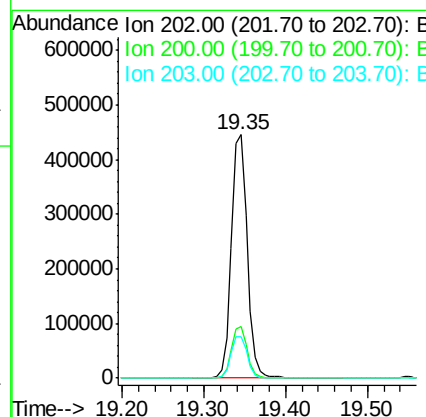
RT: 19.35 min Scan# 2798

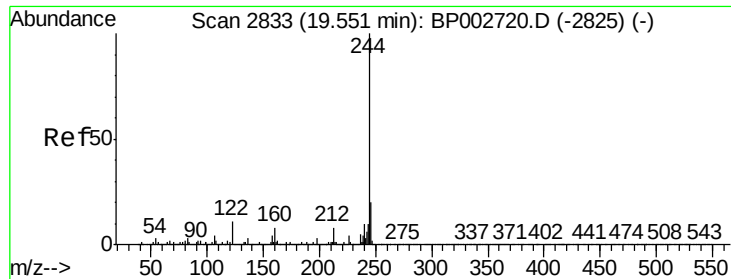
Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	202	Resp:	600174
Ion Ratio	Lower	Upper	
202	100		
200	21.1	17.7	26.5
203	17.2	14.5	21.7





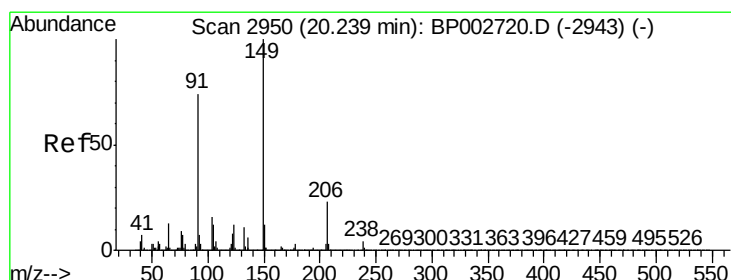
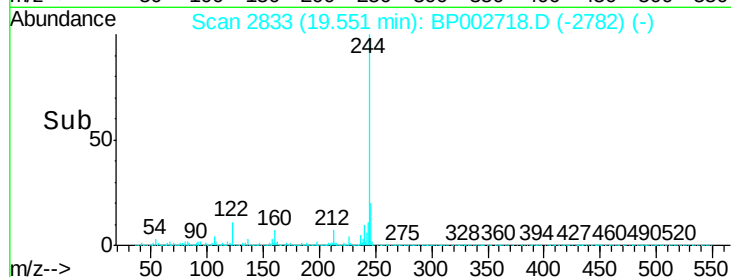
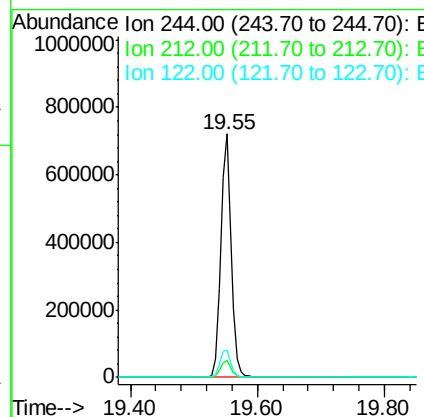
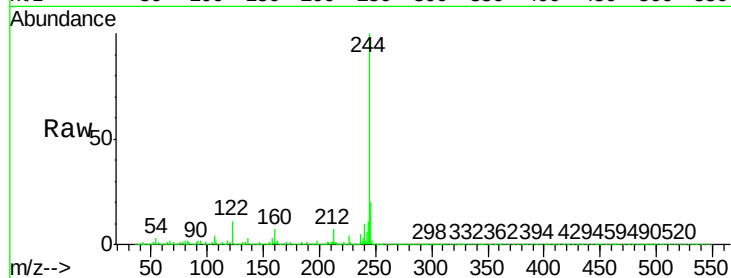
#79
 Terphenyl-d14
 Concen: 20.937 ng
 RT: 19.55 min Scan# 2833
 Delta R.T. 0.00 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Resp	Lower	Upper
244	100			
212	7.0	6.0	9.0	
122	11.1	8.9	13.3	

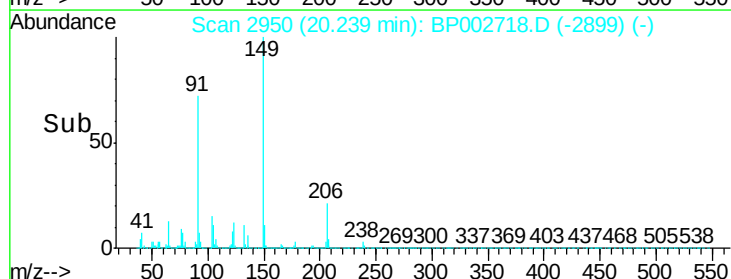
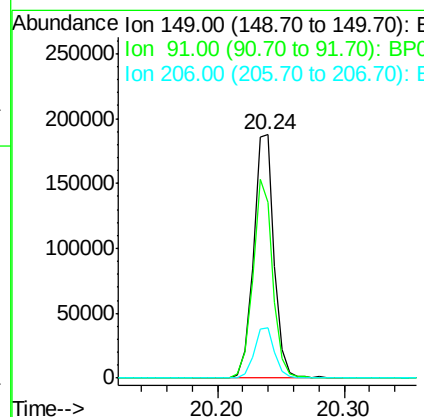
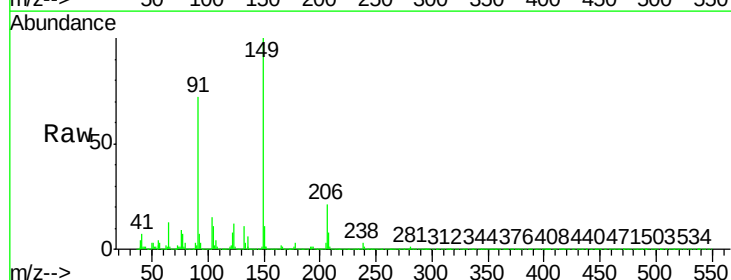
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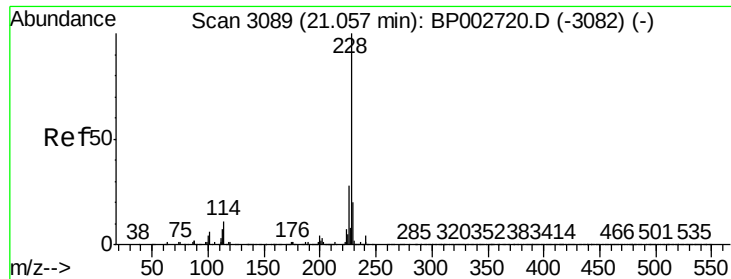
mohammad
 7/13/2020 1:05:26 PM



#80
 Butylbenzylphthalate
 Concen: 7.962 ng
 RT: 20.24 min Scan# 2950
 Delta R.T. 0.00 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
91	72.0	59.4	89.2	
206	20.9	18.3	27.5	





#81

Benzo(a)anthracene

Concen: 9.703 ng

RT: 21.06 min Scan# 3089

Delta R.T. 0.00 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

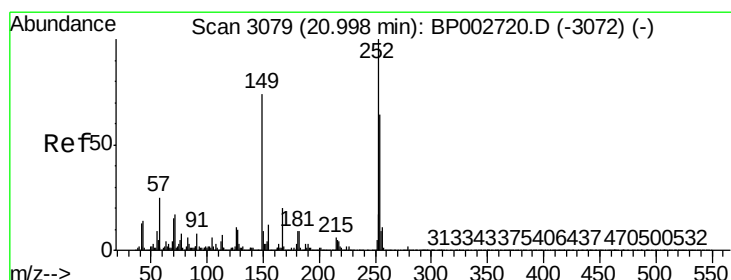
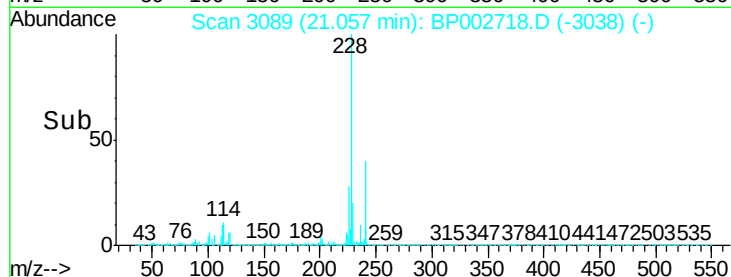
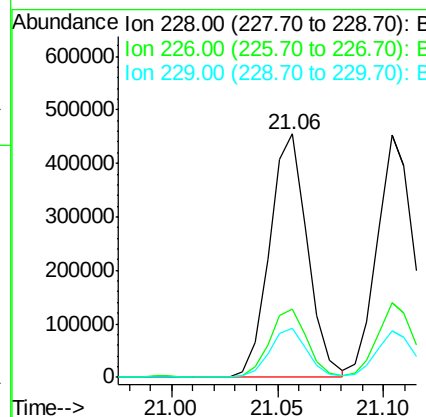
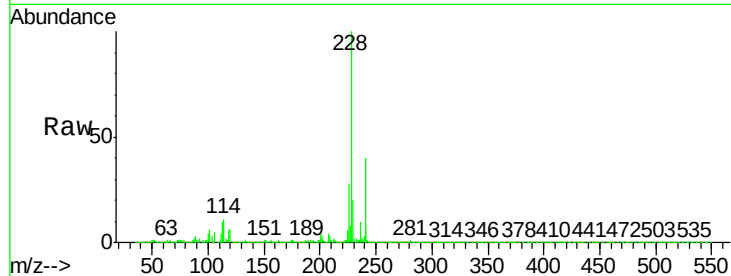
ClientSampleId :

SSTDICC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
228	100				
226	28.1		22.6	34.0	
229	19.9		16.0	24.0	

Manual Integrations
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#82

3,3'-Dichlorobenzidine

Concen: 8.269 ng

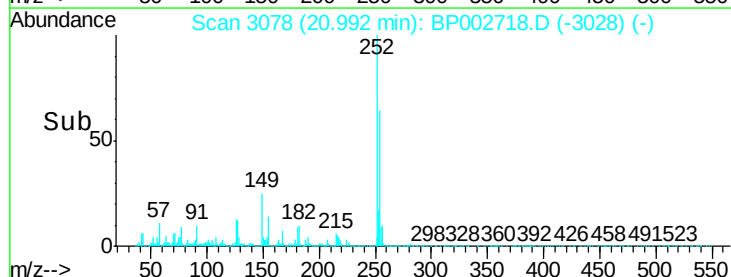
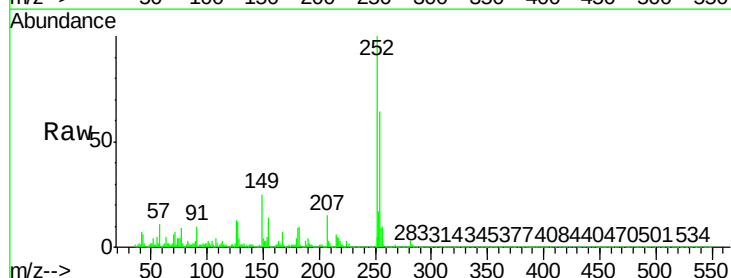
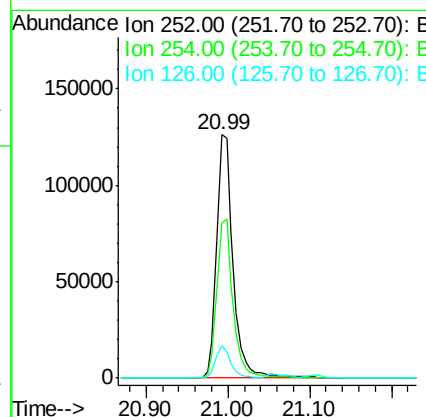
RT: 20.99 min Scan# 3078

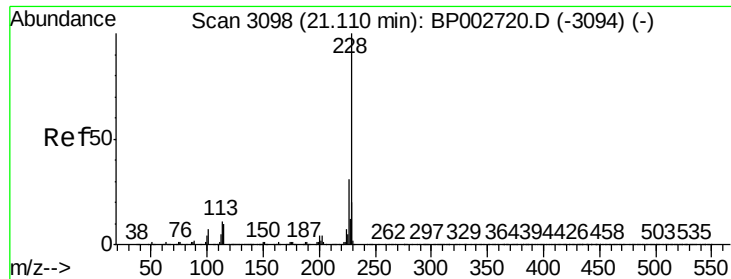
Delta R.T. -0.01 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100				
254	63.8		51.0	76.4	
126	13.2		8.4	12.6	





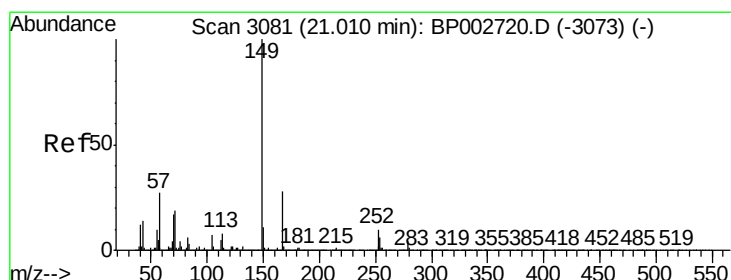
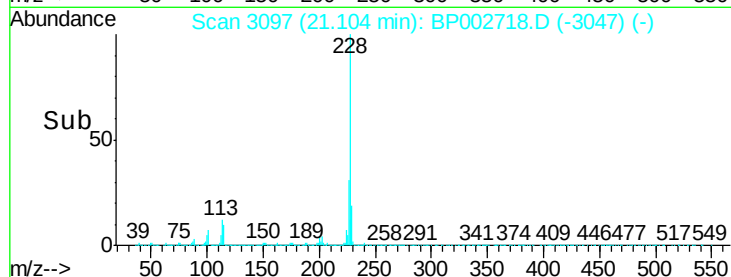
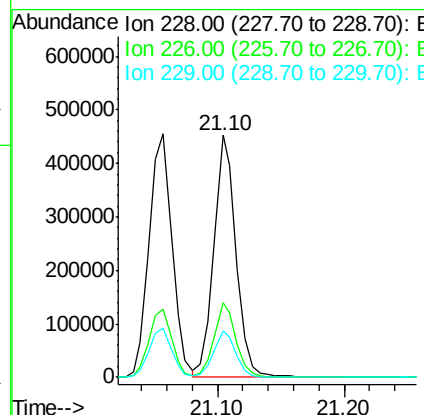
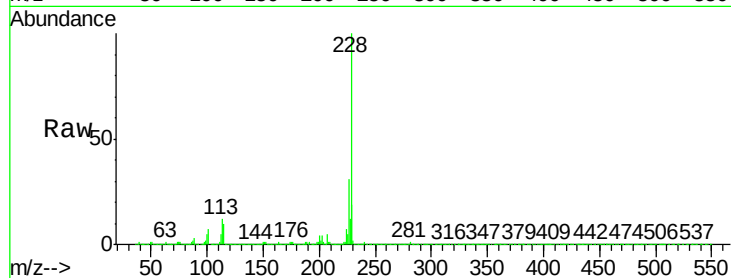
#83
Chrysene
Concen: 9.913 ng
RT: 21.10 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	19.3	15.7	23.5

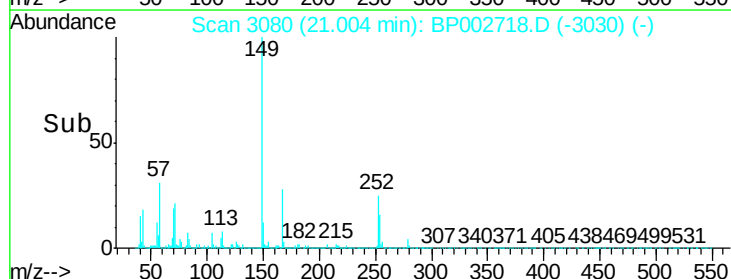
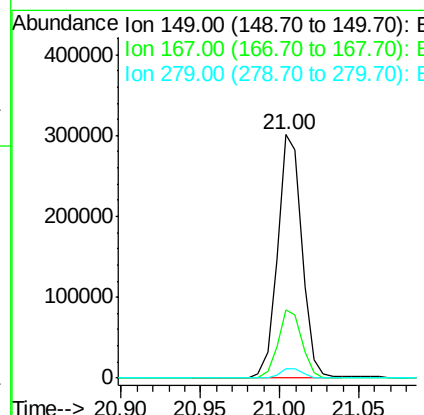
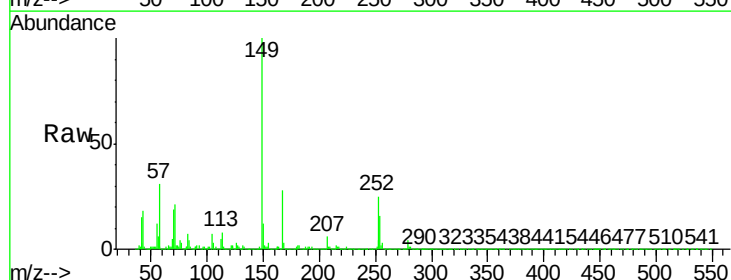
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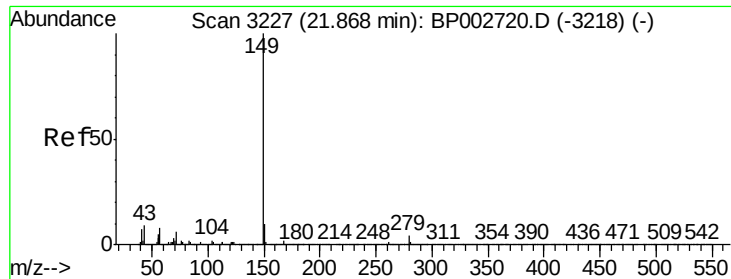
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 8.425 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	3.6	3.5	5.3





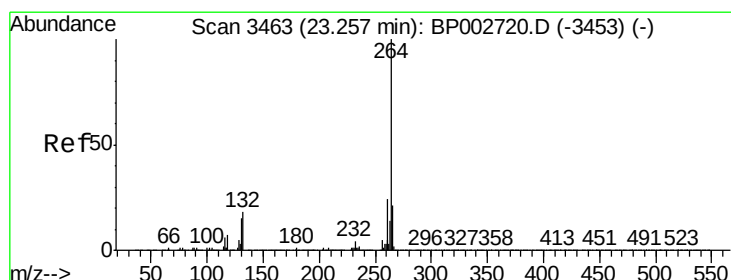
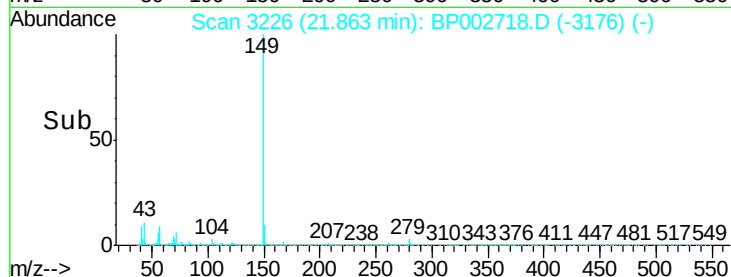
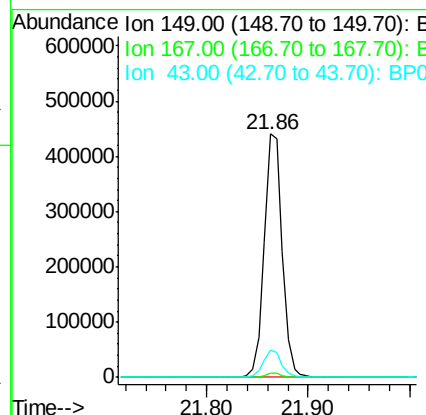
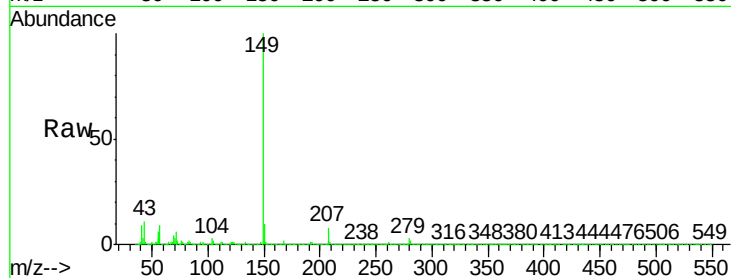
#85
Di-n-octyl phthalate
Concen: 8.003 ng
RT: 21.86 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.1	8.2	12.2

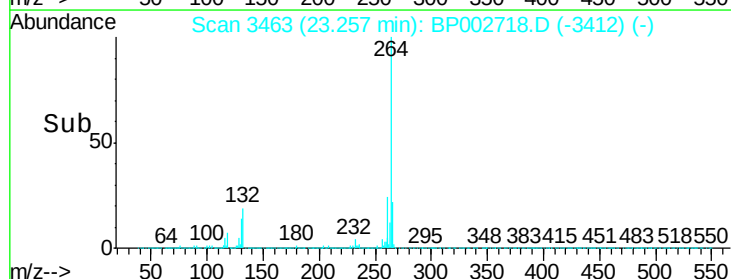
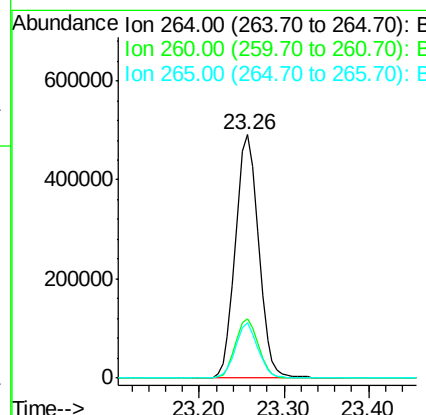
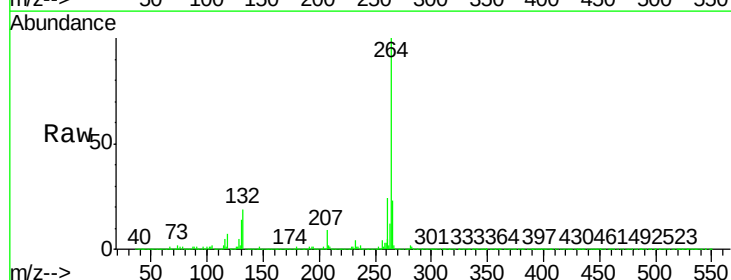
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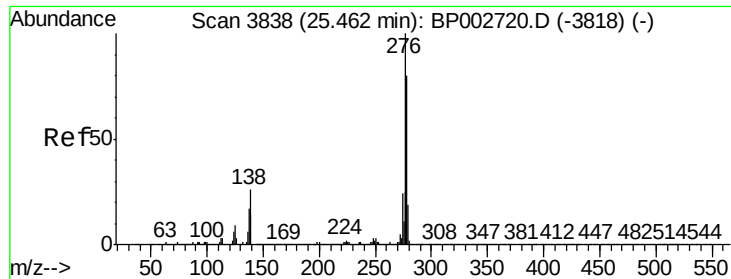
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.26 min Scan# 3463
Delta R.T. 0.00 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	24.2	19.3	28.9
265	22.5	16.8	25.2





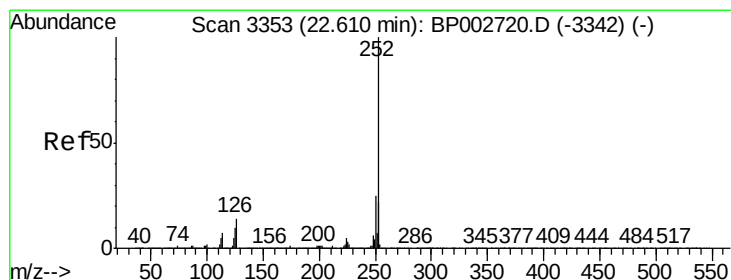
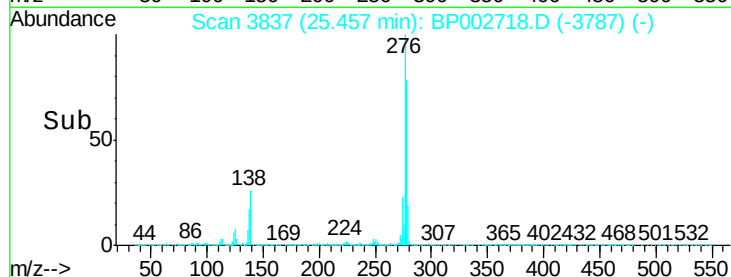
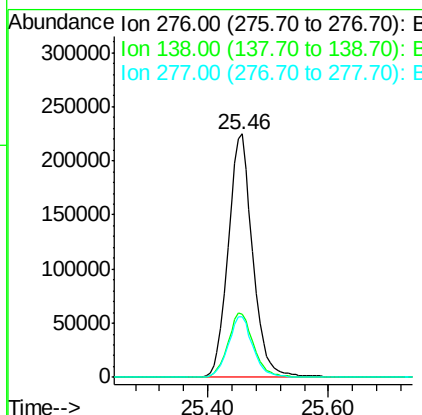
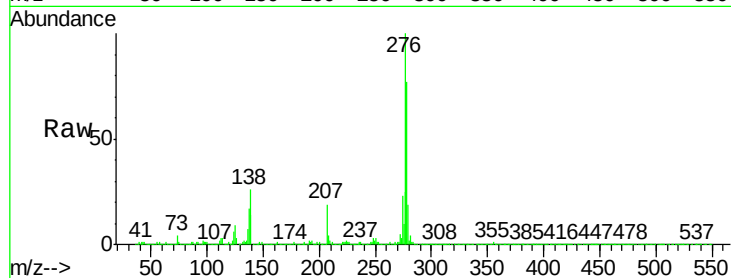
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.485 ng
 RT: 25.46 min Scan# 3837
 Delta R.T. -0.01 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
276	100		
138	27.5	20.8	31.2
277	25.1	20.0	30.0

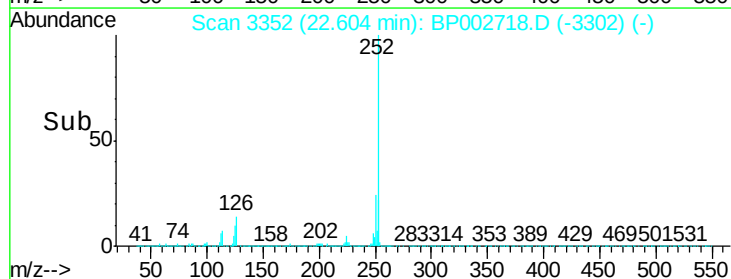
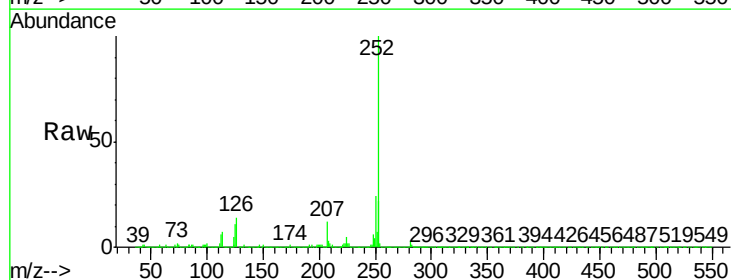
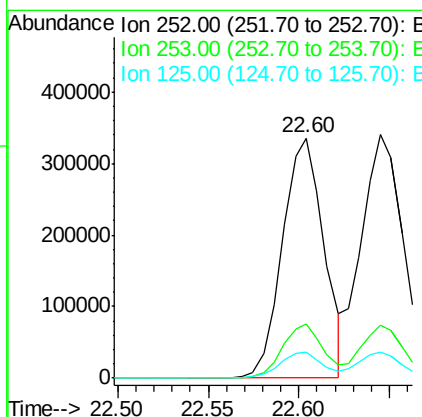
Manual Integrations
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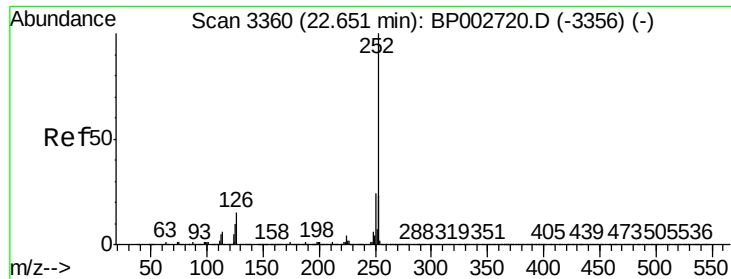
mohammad
 7/13/2020 1:05:26 PM



#88
 Benzo(b)fluoranthene
 Concen: 9.044 ng
 RT: 22.60 min Scan# 3352
 Delta R.T. -0.01 min
 Lab File: BP002718.D
 Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.6	8.2	12.2





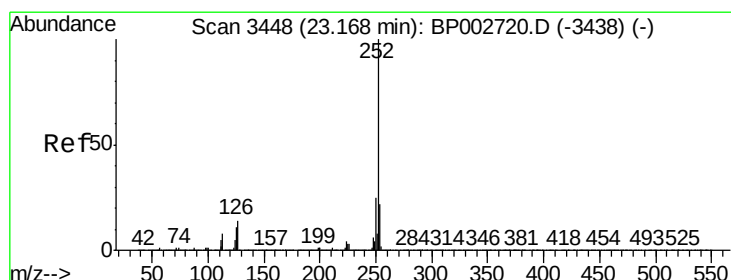
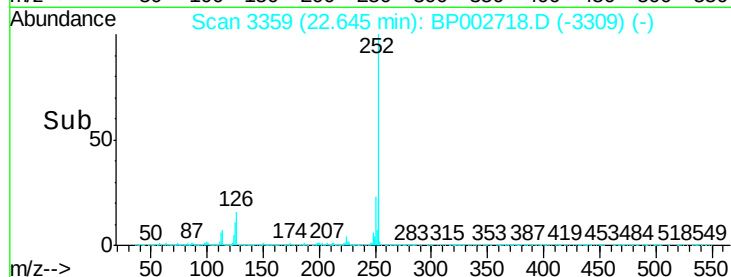
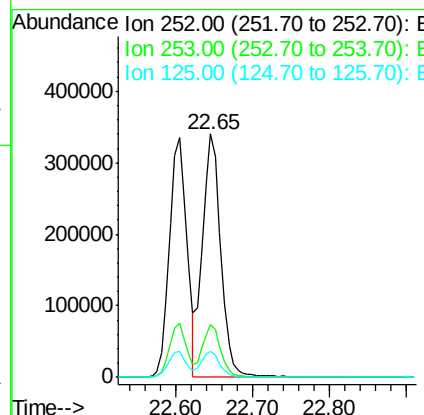
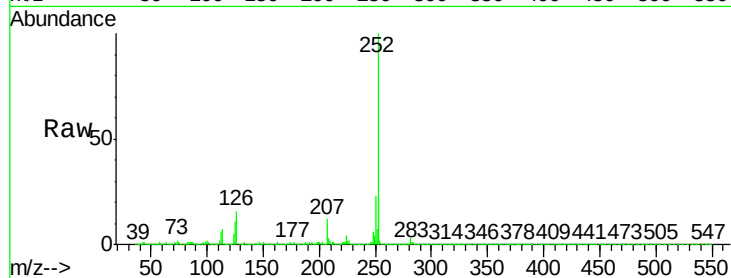
#89
Benzo(k)fluoranthene
Concen: 10.199 ng
RT: 22.65 min Scan# 3359
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.7	8.3	12.5

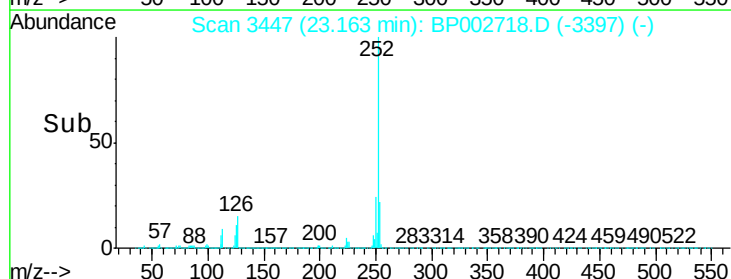
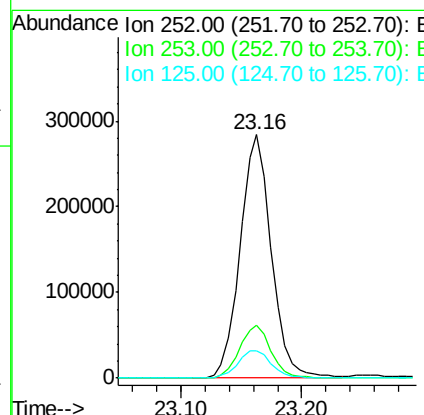
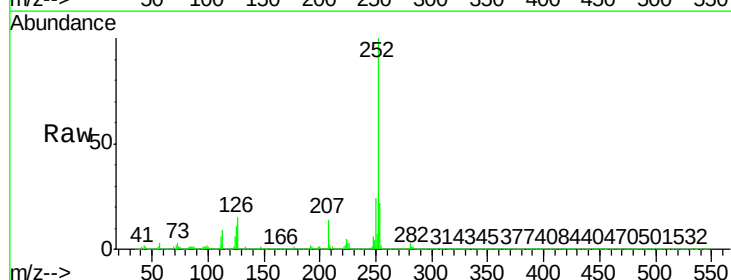
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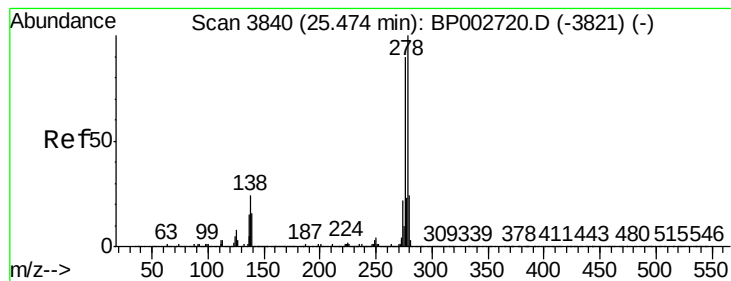
mohammad
7/13/2020 1:05:26 PM



#90
Benzo(a)pyrene
Concen: 9.409 ng
RT: 23.16 min Scan# 3447
Delta R.T. -0.01 min
Lab File: BP002718.D
Acq: 10 Jul 2020 12:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	11.3	8.6	13.0





#91

Dibenzo(a,h)anthracene

Concen: 9.508 ng

RT: 25.46 min Scan# 3838

Delta R.T. -0.01 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Instrument :

BNA_P

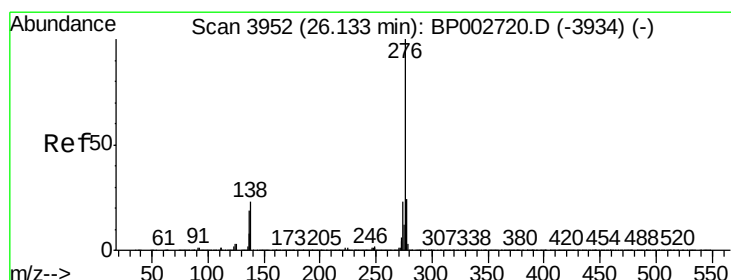
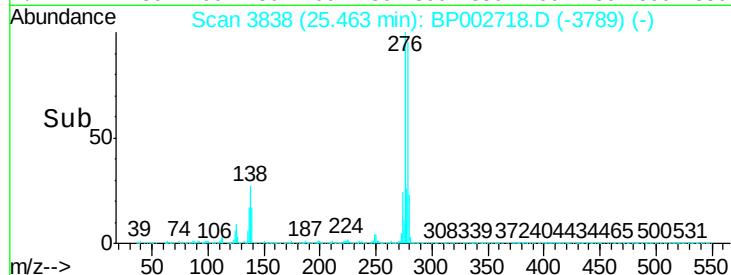
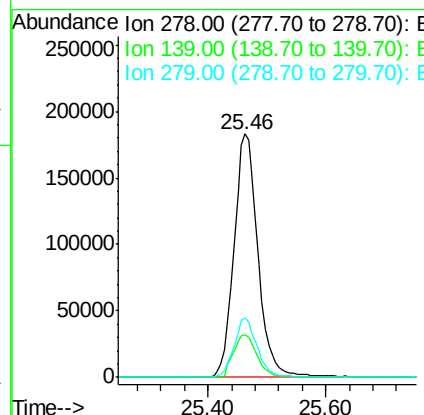
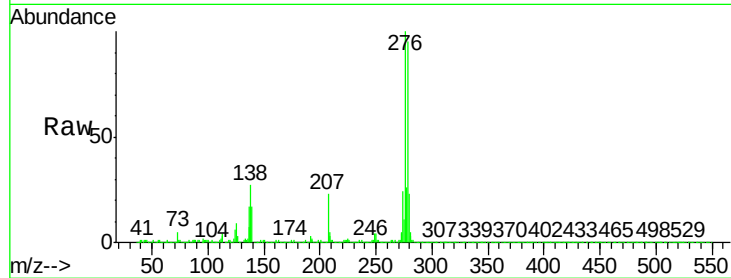
ClientSampleId :

SSTDICC010

Tot Ion:	278	Resp:	518851
Ion Ratio	Lower	Upper	
278	100		
139	17.7	13.1	19.7
279	24.4	19.0	28.6

Manual Integrations
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mohammad
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#92

Benzo(g,h,i)perylene

Concen: 9.188 ng

RT: 26.12 min Scan# 3950

Delta R.T. -0.01 min

Lab File: BP002718.D

Acq: 10 Jul 2020 12:46

Tgt Ion:	276	Resp:	501416
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.1	28.7
138	24.5	18.3	27.5

