

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070820\
 Data File : BP002668.D
 Acq On : 08 Jul 2020 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/9/2020 11:00:20 AM

Quant Time: Jul 08 13:13:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	286492	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	1105130	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	667923	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	1396266	20.00	ng	0.00
76) Chrysene-d12	21.09	240	1172601	20.00	ng	0.00
86) Perylene-d12	23.29	264	1137136	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	1347088	79.61	ng	0.00
7) Phenol-d6	6.77	99	1877022	79.48	ng	0.00
23) Nitrobenzene-d5	8.72	82	1698835	79.21	ng	0.00
42) 2,4,6-Tribromophenol	15.72	330	579388	71.32	ng	0.00
45) 2-Fluorobiphenyl	12.83	172	3219167	70.94	ng	0.00
79) Terphenyl-d14	19.57	244	4027568	74.14	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	290811	40.099	ng	99
3) Pyridine	3.52	79	872156	40.576	ng	97
4) n-Nitrosodimethylamine	3.45	42	342246	37.511	ng	85
6) Aniline	6.90	93	1231432	41.505	ng	99
8) 2-Chlorophenol	7.14	128	749618	39.881	ng	97
9) Benzaldehyde	6.72	77	504228	41.232	ng	98
10) Phenol	6.79	94	976845	41.015	ng	94
11) bis(2-Chloroethyl)ether	7.00	93	828863	42.402	ng	99
12) 1,3-Dichlorobenzene	7.46	146	862165	39.750	ng	100
13) 1,4-Dichlorobenzene	7.60	146	855771	38.728	ng	99
14) 1,2-Dichlorobenzene	7.92	146	810006	38.082	ng	98
15) Benzyl Alcohol	7.81	79	698419	39.356	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.10	45	1162153	42.671	ng	99
17) 2-Methylphenol	8.03	107	703490	39.462	ng	97
18) Hexachloroethane	8.63	117	316007	39.624	ng	97
19) n-Nitroso-di-n-propylamine	8.38	70	576622	37.212	ng	97
20) 3+4-Methylphenols	8.35	107	939006	39.070	ng	96
22) Acetophenone	8.39	105	1079660	38.598	ng	97
24) Nitrobenzene	8.76	77	922904	40.652	ng	100
25) Isophorone	9.28	82	1775945	41.312	ng	98
26) 2-Nitrophenol	9.46	139	436688	42.176	ng	96
27) 2,4-Dimethylphenol	9.55	122	652995	41.621	ng	96
28) bis(2-Chloroethoxy)methane	9.77	93	1049257	42.491	ng	100
29) 2,4-Dichlorophenol	10.00	162	743025	41.093	ng	98
30) 1,2,4-Trichlorobenzene	10.21	180	816818	40.126	ng	98
31) Naphthalene	10.39	128	2300305	39.320	ng	99
32) Benzoic acid	9.73	122	451588	38.705	ng	99
33) 4-Chloroaniline	10.50	127	1040945	40.678	ng	99
34) Hexachlorobutadiene	10.69	225	481473	38.643	ng	98
35) Caprolactam	11.29	113	252011	41.463	ng	96
36) 4-Chloro-3-methylphenol	11.66	107	782685	39.494	ng	99
37) 2-Methylnaphthalene	12.02	142	1649511	38.670	ng	98
38) 1-Methylnaphthalene	12.23	142	1541825	38.379	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	836167	40.093	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP070820\
 Data File : BP002668.D
 Acq On : 08 Jul 2020 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

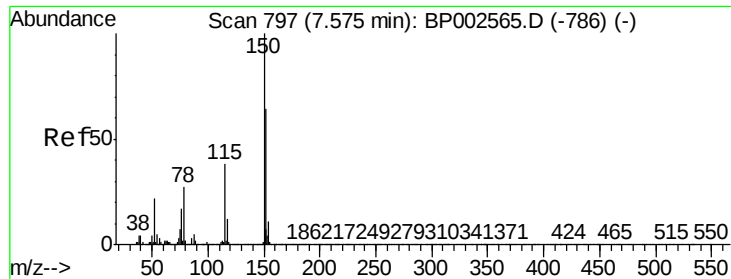
Manual Integrations
 APPROVED

mohammad
 7/9/2020 11:00:20 AM

Quant Time: Jul 08 13:13:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:51:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.38	237	358002	35.464	nq	96
43) 2,4,6-Trichlorophenol	12.65	196	577975	40.957	nq	99
44) 2,4,5-Trichlorophenol	12.72	196	655299	40.339	nq	97
46) 1,1'-Biphenyl	13.05	154	1946548	38.527	nq	99
47) 2-Chloronaphthalene	13.08	162	1593615	38.748	nq	98
48) 2-Nitroaniline	13.29	65	544926	41.533	nq	95
49) Acenaphthylene	13.94	152	2528204	39.060	nq	98
50) Dimethylphthalate	13.69	163	2013624	38.384	nq	100
51) 2,6-Dinitrotoluene	13.80	165	458468	40.465	nq	95
52) Acenaphthene	14.29	154	1485424	38.897	nq	98
53) 3-Nitroaniline	14.13	138	518850	42.058	nq	98
54) 2,4-Dinitrophenol	14.35	184	235129	36.800	nq	93
55) Dibenzofuran	14.62	168	2386389	38.561	nq	99
56) 4-Nitrophenol	14.47	139	365997	38.874	nq	95
57) 2,4-Dinitrotoluene	14.60	165	619588	40.652	nq	94
58) Fluorene	15.27	166	1644315	34.887	nq	98
59) 2,3,4,6-Tetrachlorophenol	14.86	232	508873	38.777	nq	99
60) Diethylphthalate	15.07	149	1992293	38.192	nq	100
61) 4-Chlorophenyl-phenylether	15.28	204	887232	35.101	nq	95
62) 4-Nitroaniline	15.30	138	504198	40.892	nq	92
63) Azobenzene	15.57	77	2006778	39.786	nq	97
65) 4,6-Dinitro-2-methylphenol	15.37	198	347395	39.183	nq	98
66) n-Nitrosodiphenylamine	15.50	169	1642118	40.287	nq	99
67) 4-Bromophenyl-phenylether	16.17	248	644212	41.057	nq	96
68) Hexachlorobenzene	16.30	284	662813	39.431	nq	99
69) Atrazine	16.46	200	508842	38.906	nq	96
70) Pentachlorophenol	16.65	266	352801	38.165	nq	99
71) Phenanthrene	17.02	178	2926989	38.962	nq	99
72) Anthracene	17.12	178	2879660	38.520	nq	99
73) Carbazole	17.39	167	2814108	38.950	nq	99
74) Di-n-butylphthalate	17.97	149	3370067	39.607	nq	99
75) Fluoranthene	19.01	202	3445941	37.895	nq	98
77) Benzidine	19.19	184	1284345	35.947	nq	100
78) Pyrene	19.36	202	3499588	43.846	nq	99
80) Butylbenzylphthalate	20.25	149	1571060	45.087	nq	98
81) Benzo(a)anthracene	21.07	228	3084649	40.238	nq	98
82) 3,3'-Dichlorobenzidine	21.01	252	1100191	39.200	nq	94
83) Chrysene	21.13	228	2906264	39.535	nq	98
84) Bis(2-ethylhexyl)phthalate	21.03	149	2038646	40.744	nq	97
85) Di-n-octyl phthalate	21.89	149	3759824	42.544	nq	99
87) Indeno(1,2,3-cd)pyrene	25.50	276	2963931	36.200	nq	97
88) Benzo(b)fluoranthene	22.63	252	3104006	42.779	nq	98
89) Benzo(k)fluoranthene	22.67	252	2945709m	43.517	nq	
90) Benzo(a)pyrene	23.19	252	2856495	42.899	nq	98
91) Dibenzo(a,h)anthracene	25.52	278	2371387	35.445	nq	97
92) Benzo(g,h,i)perylene	26.17	276	2351626	35.146	nq	98

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



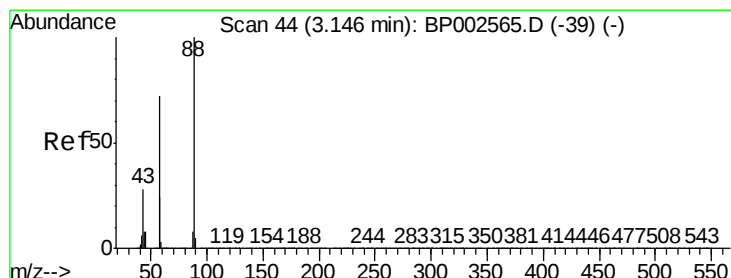
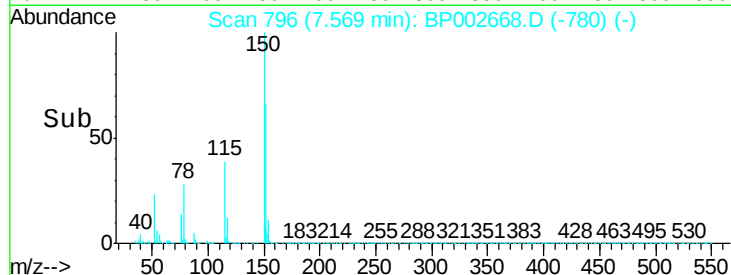
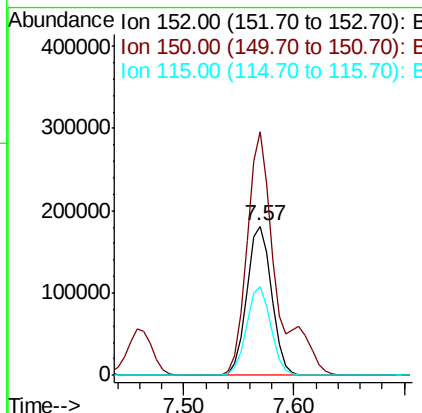
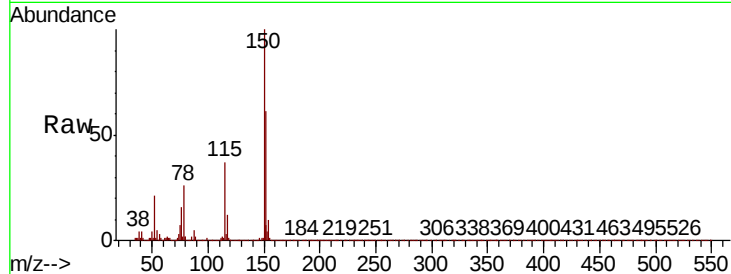
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.57 min Scan# 796
 Delta R.T. -0.01 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	162.9	124.2	186.2
115	59.6	47.1	70.7

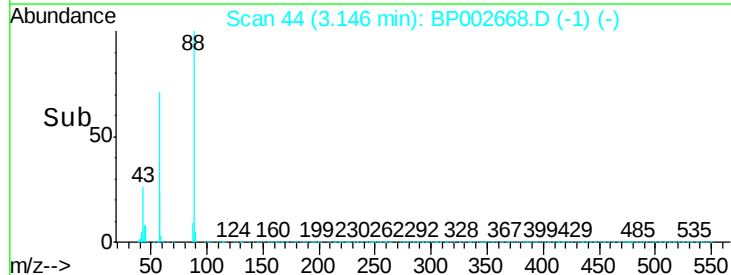
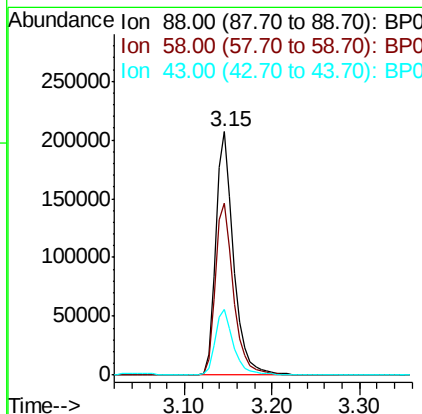
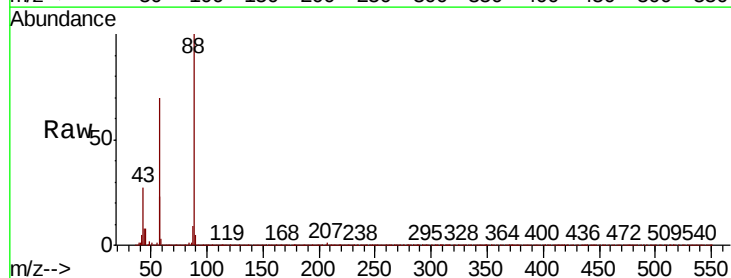
Manual Integrations
 APPROVED

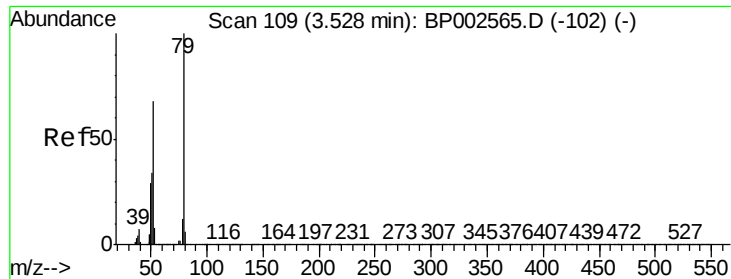
mohammad
 7/9/2020 11:00:20 AM



#2
 1,4-Dioxane
 Concen: 40.099 ng
 RT: 3.15 min Scan# 44
 Delta R.T. -0.00 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.7	58.1	87.1
43	27.2	23.2	34.8





#3

Pvridine

Concen: 40.576 ng

RT: 3.52 min Scan# 108

Delta R.T. -0.01 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

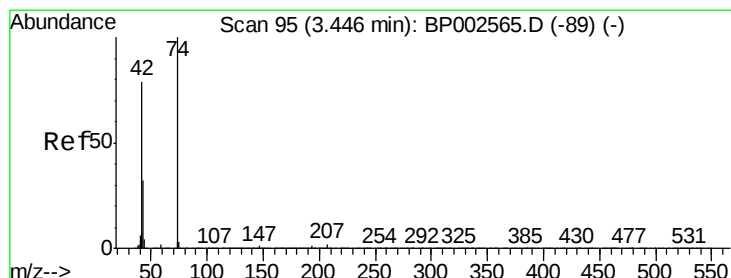
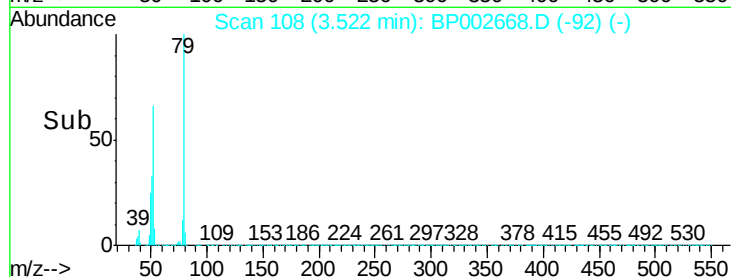
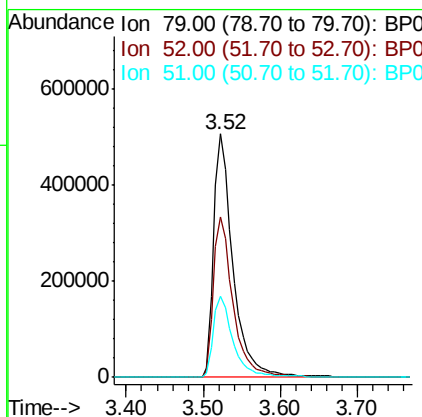
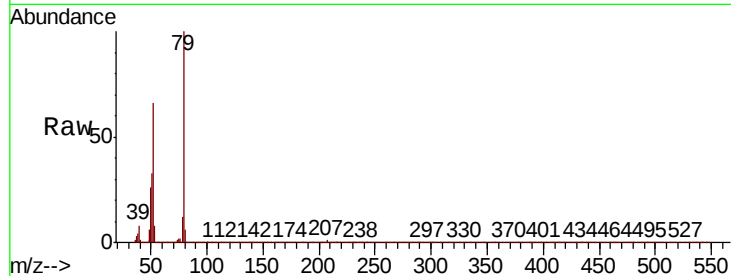
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	872156
Ion Ratio	Lower	Upper	
79	100		
52	65.8	54.5	81.7
51	33.2	27.8	41.6

Manual Integrations
APPROVED

mohammad
7/9/2020 11:00:20 AM



#4

n-Nitrosodimethylamine

Concen: 37.511 ng

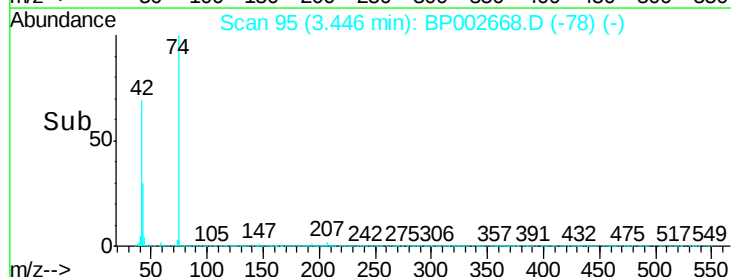
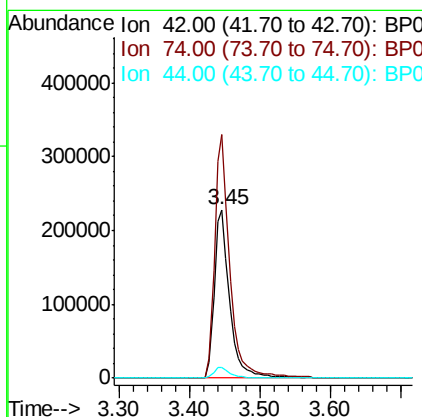
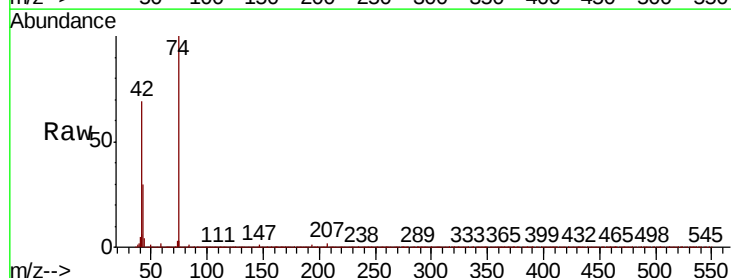
RT: 3.45 min Scan# 95

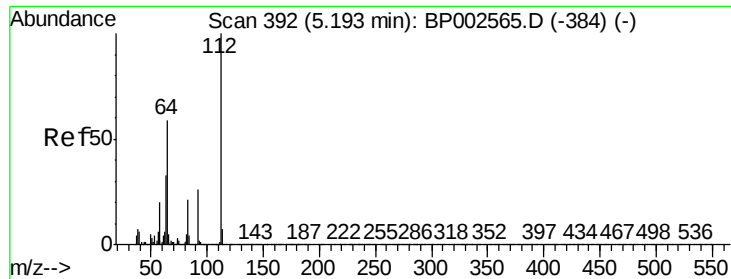
Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Tgt Ion:	42	Resp:	342246
Ion Ratio	Lower	Upper	
42	100		
74	144.6	101.7	152.5
44	6.3	4.9	7.3





#5

2-Fluorophenol

Concen: 79.610 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:112 Resp: 1347088

Ion Ratio Lower Upper

112 100

64 57.7 47.0 70.6

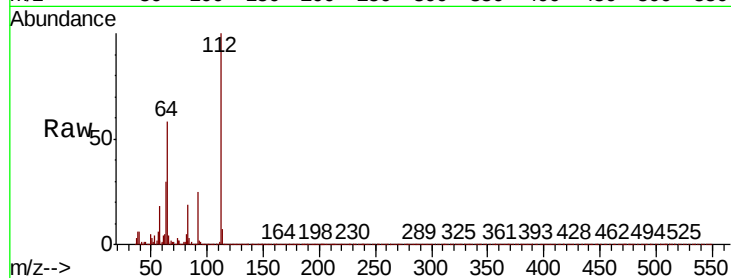
63 30.5 26.1 39.1

Manual Integrations

APPROVED

mohammad

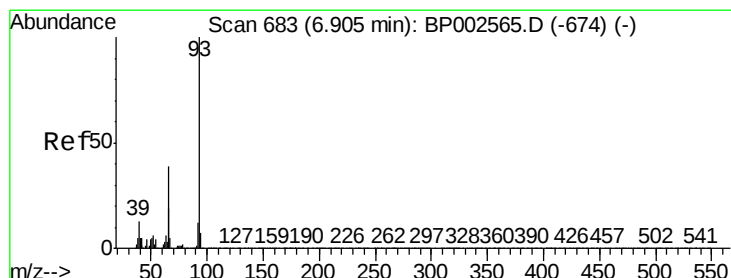
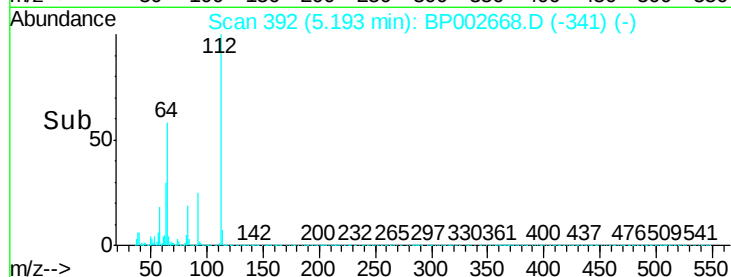
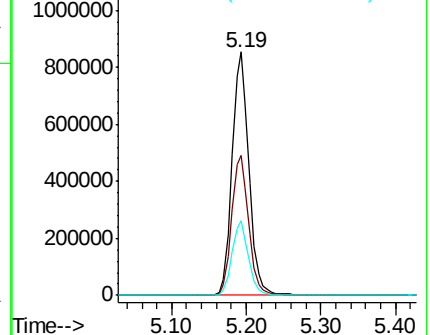
7/9/2020 11:00:20 AM



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 41.505 ng

RT: 6.90 min Scan# 683

Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

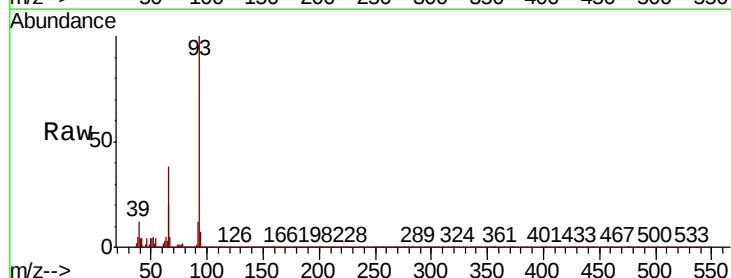
Tgt Ion: 93 Resp: 1231432

Ion Ratio Lower Upper

93 100

66 38.3 31.6 47.4

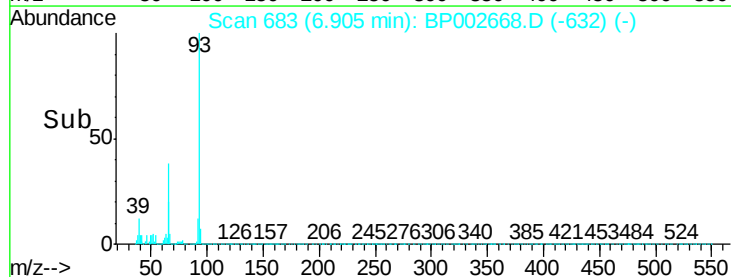
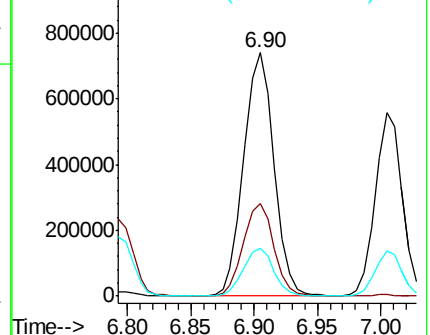
65 19.7 15.7 23.5

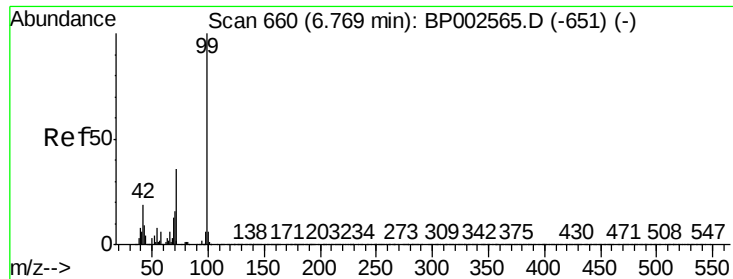


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 79.476 ng

RT: 6.77 min Scan# 660

Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion: 99 Resp: 1877022

Ion Ratio Lower Upper

99 100

42 17.3 15.5 23.3

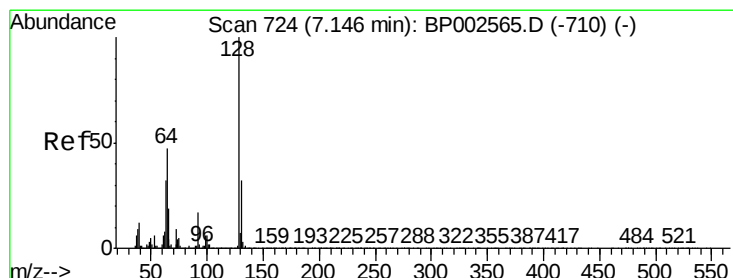
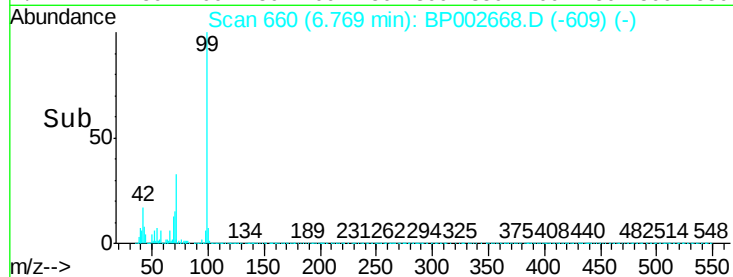
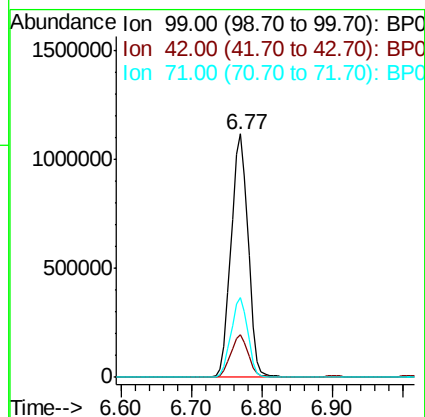
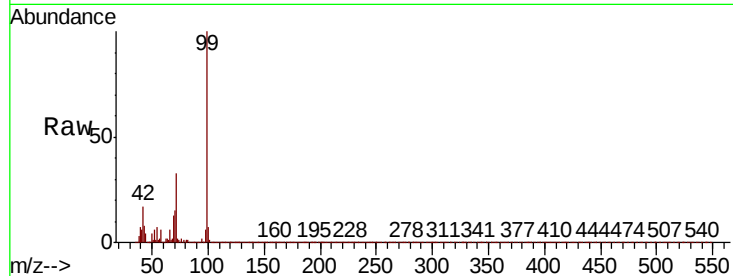
71 32.9 28.9 43.3

Manual Integrations

APPROVED

mohammad

7/9/2020 11:00:20 AM



#8

2-Chlorophenol

Concen: 39.881 ng

RT: 7.14 min Scan# 723

Delta R.T. -0.01 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

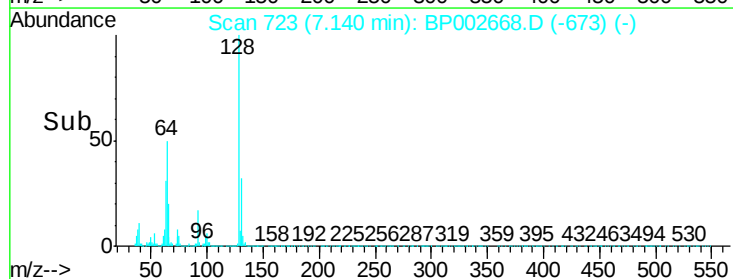
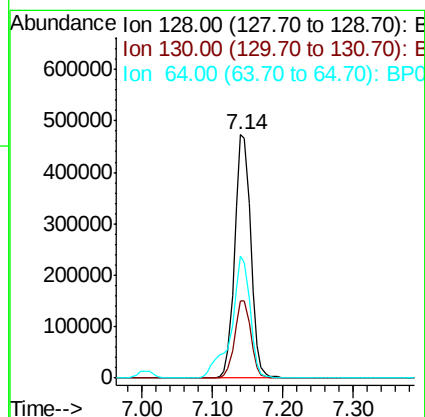
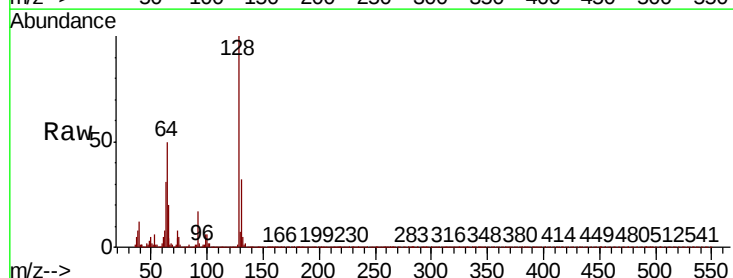
Tgt Ion: 128 Resp: 749618

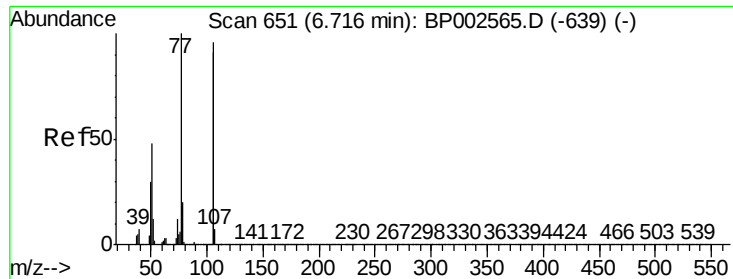
Ion Ratio Lower Upper

128 100

130 31.9 11.8 51.8

64 50.1 26.9 66.9





#9

Benzaldehyde

Concen: 41.232 ng

RT: 6.72 min Scan# 651

Delta R.T. 0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

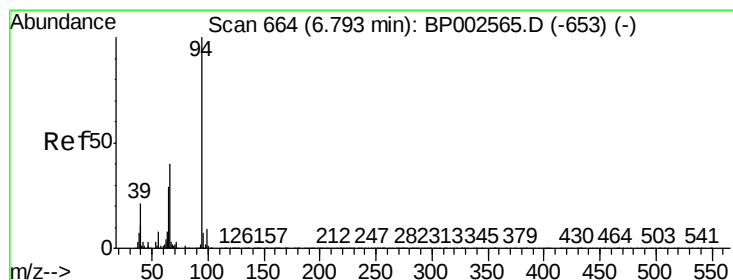
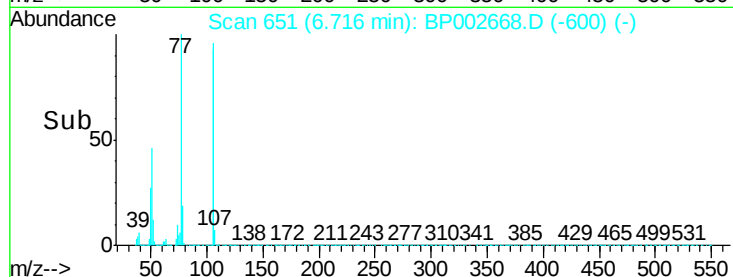
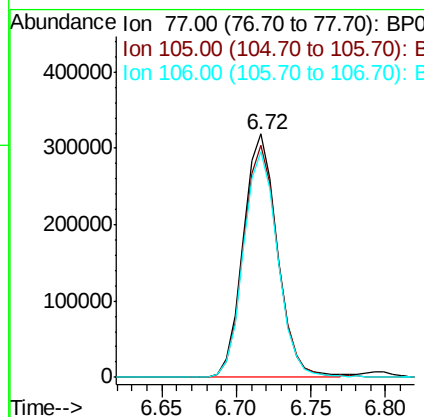
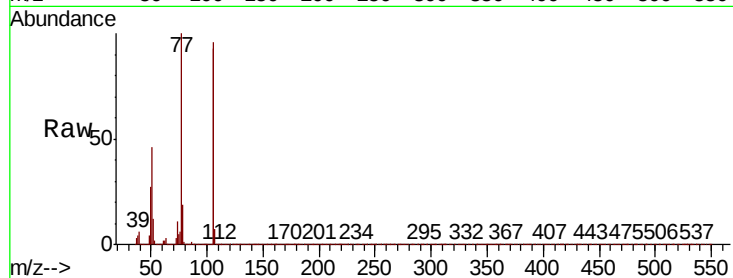
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	95.6	76.5	116.5	
106	93.0	70.9	110.9	

Manual Integrations
APPROVED

mohammad
7/9/2020 11:00:20 AM



#10

Phenol

Concen: 41.015 ng

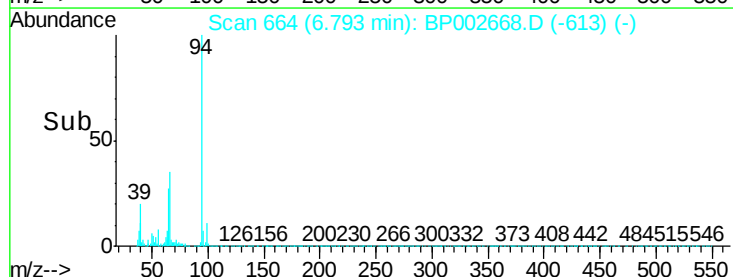
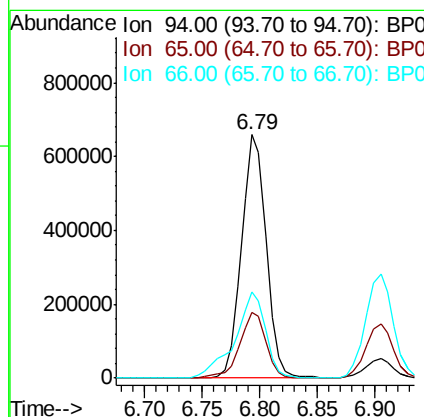
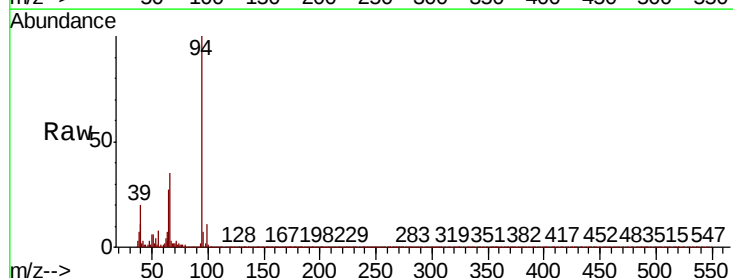
RT: 6.79 min Scan# 664

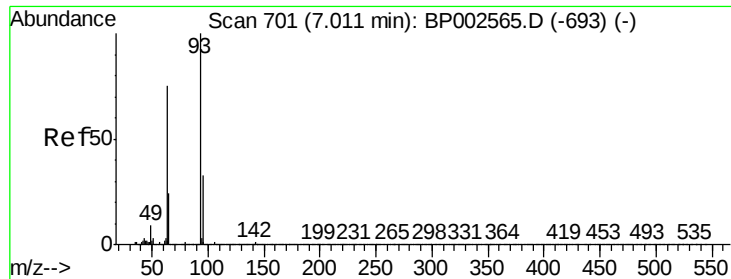
Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	27.1	8.8	48.8	
66	35.3	19.9	59.9	





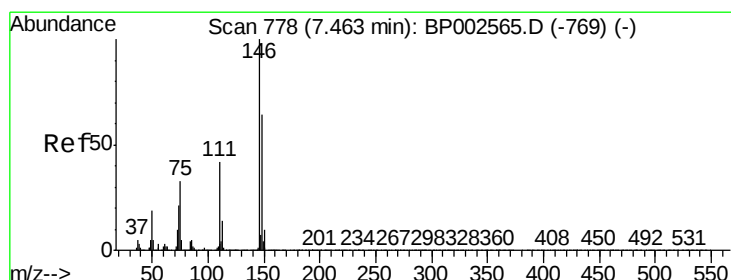
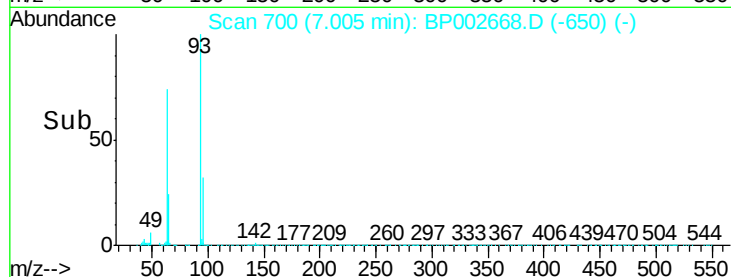
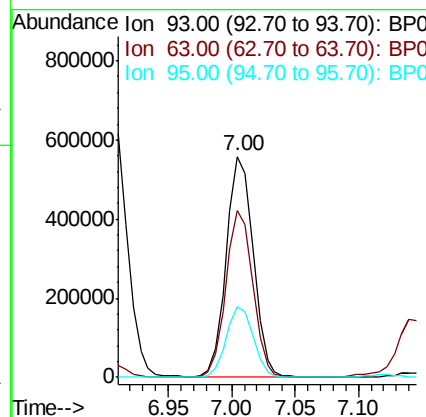
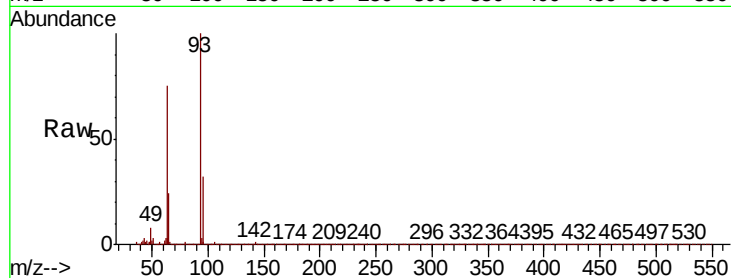
#11
bis(2-Chloroethyl)ether
Concen: 42.402 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		828863		
63	75.4	54.5		94.5	
95	32.3	13.1		53.1	

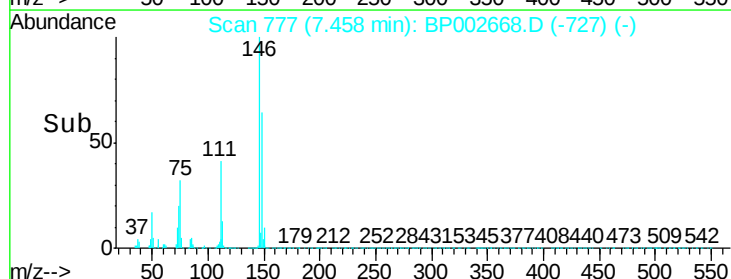
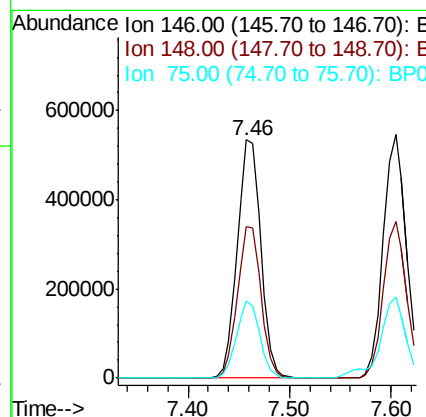
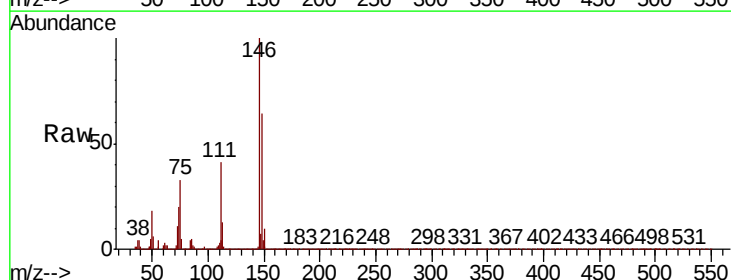
Manual Integrations
APPROVED

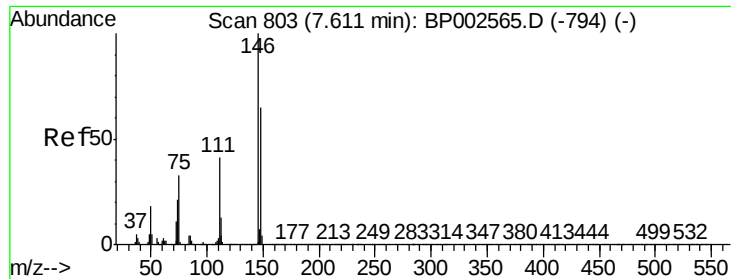
mohammad
7/9/2020 11:00:20 AM



#12
1,3-Dichlorobenzene
Concen: 39.750 ng
RT: 7.46 min Scan# 777
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		862165		
148	63.8	51.3		76.9	
75	32.7	26.1		39.1	





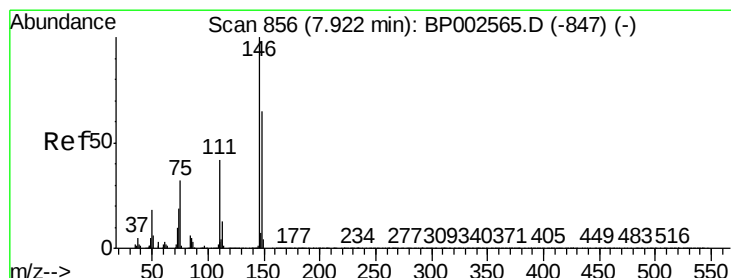
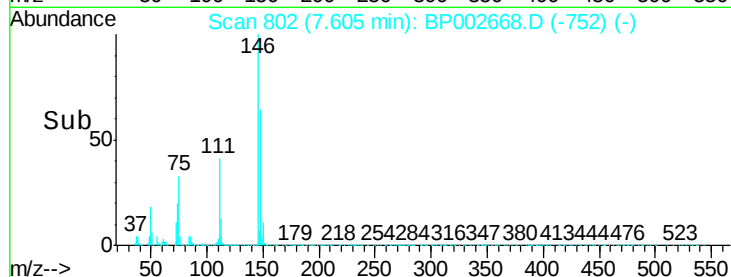
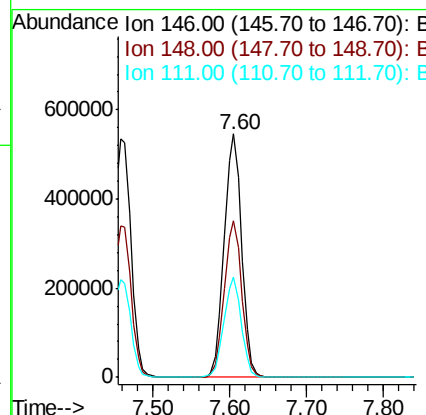
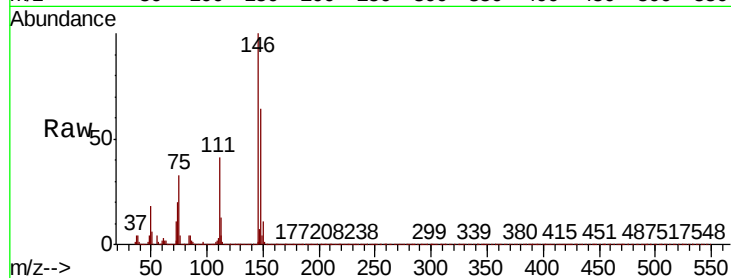
#13
1,4-Dichlorobenzene
Concen: 38.728 ng
RT: 7.60 min Scan# 802
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
111	41.4	32.8	49.2

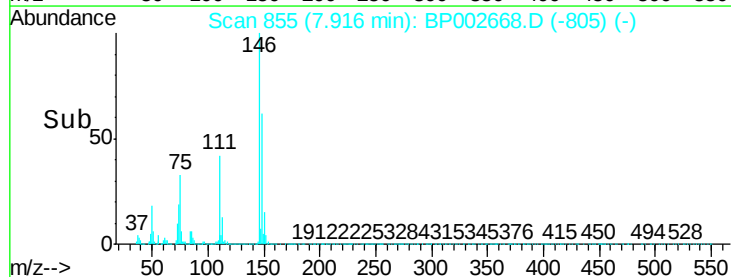
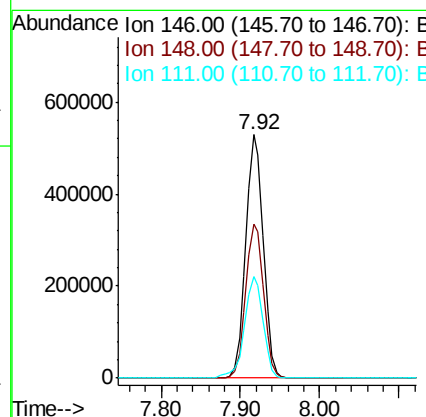
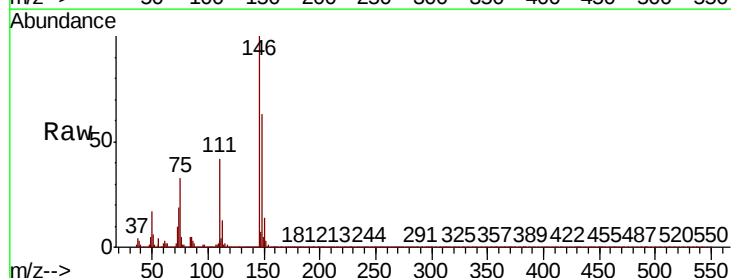
Manual Integrations
APPROVED

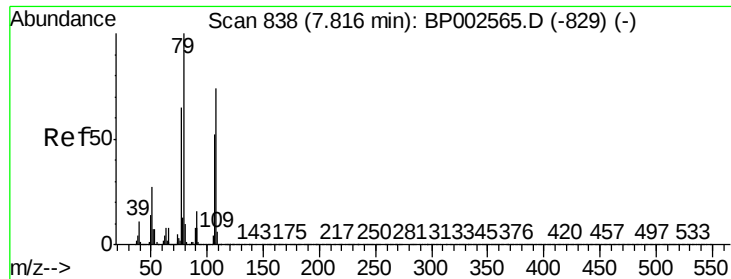
mohammad
7/9/2020 11:00:20 AM



#14
1,2-Dichlorobenzene
Concen: 38.082 ng
RT: 7.92 min Scan# 855
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	41.8	34.1	51.1





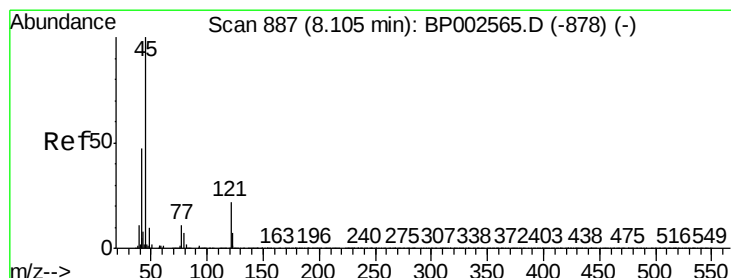
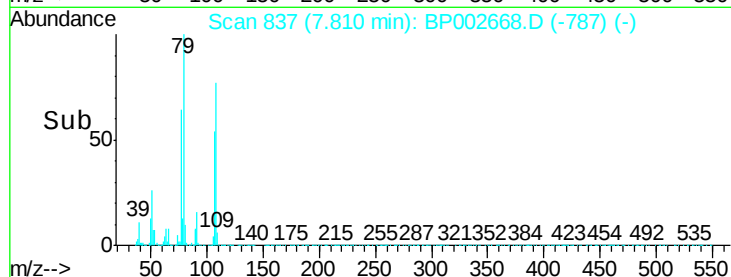
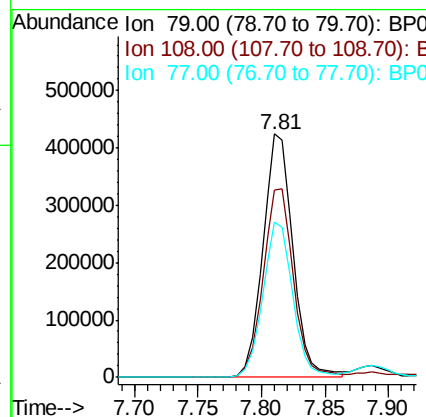
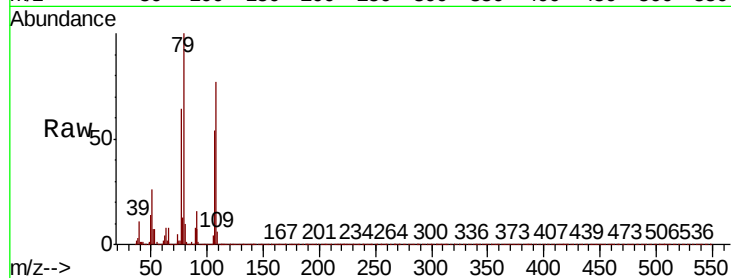
#15
Benzyl Alcohol
Concen: 39.356 ng
RT: 7.81 min Scan# 837
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
79	100		
108	77.1	59.4	89.2
77	63.7	51.9	77.9

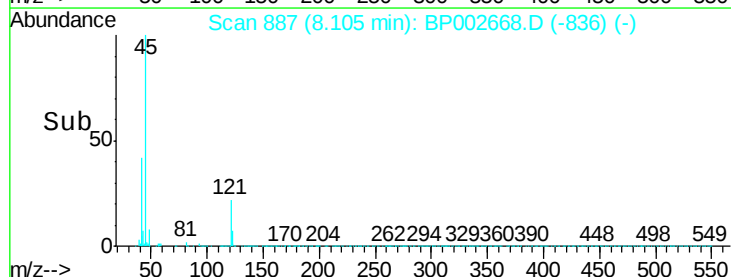
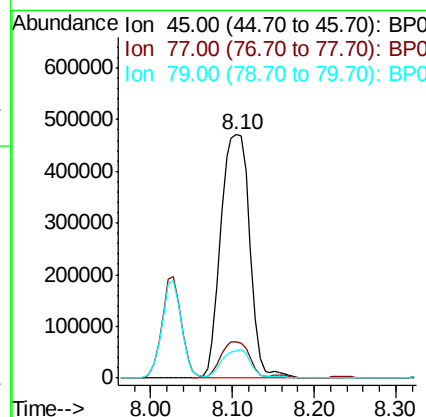
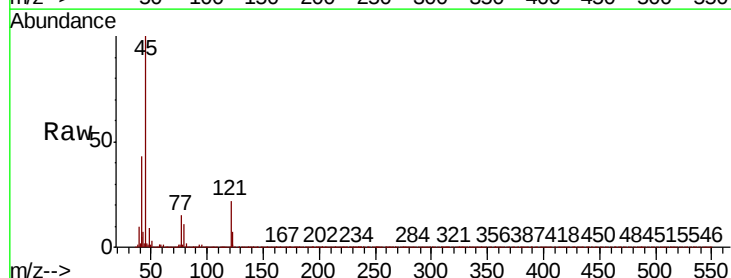
Manual Integrations
APPROVED

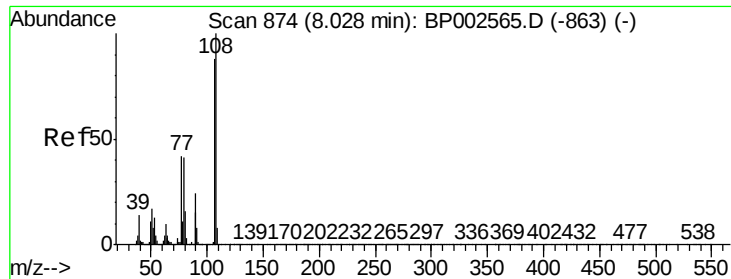
mohammad
7/9/2020 11:00:20 AM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.671 ng
RT: 8.10 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	35.0
79	11.5	0.0	31.1





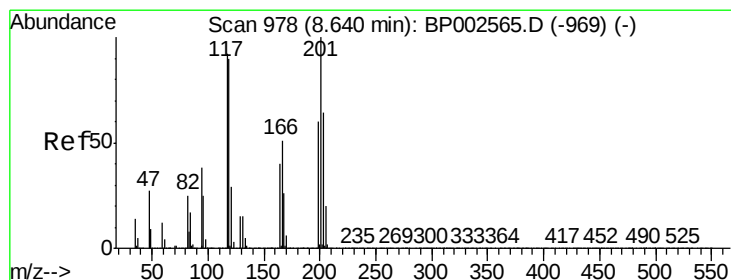
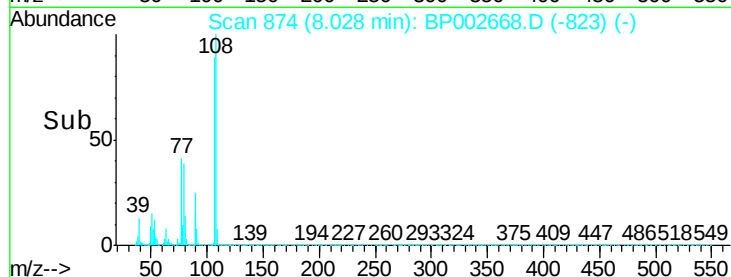
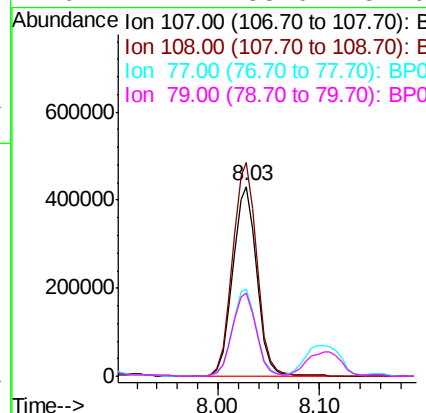
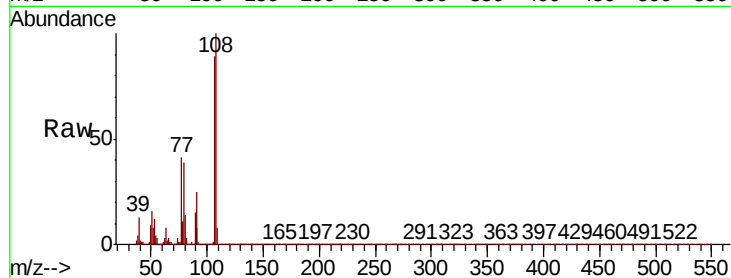
#17
2-Methylphenol
Concen: 39.462 ng
RT: 8.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.7	91.4	137.0	
77	45.8	38.7	58.1	
79	44.2	38.0	57.0	

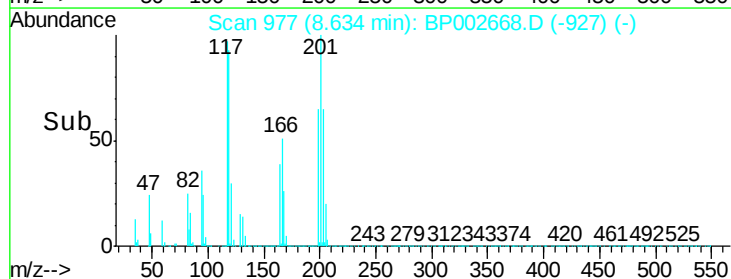
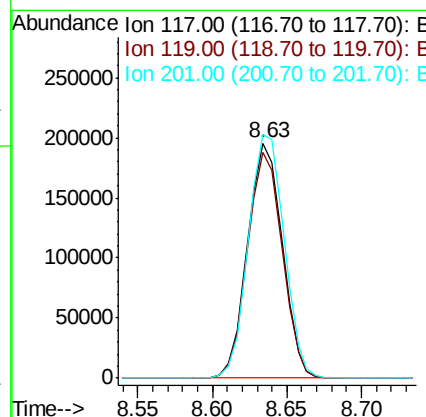
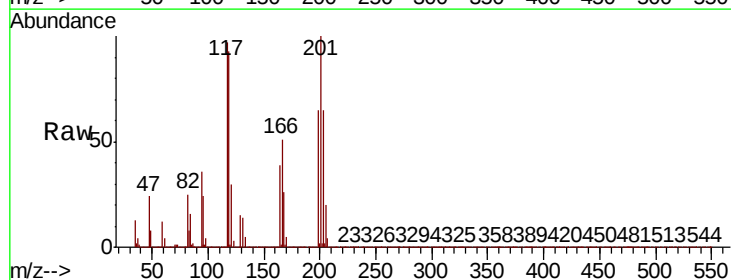
Manual Integrations
APPROVED

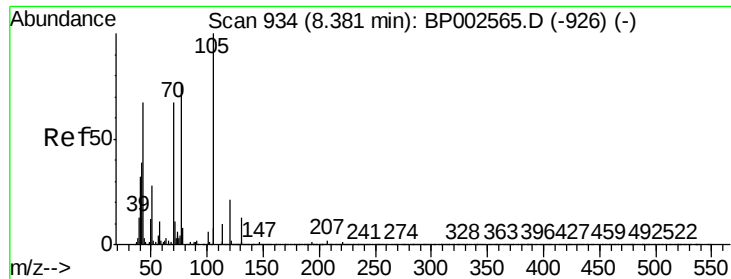
mohammad
7/9/2020 11:00:20 AM



#18
Hexachloroethane
Concen: 39.624 ng
RT: 8.63 min Scan# 977
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	96.0	78.2	117.4	
201	103.6	87.0	130.6	





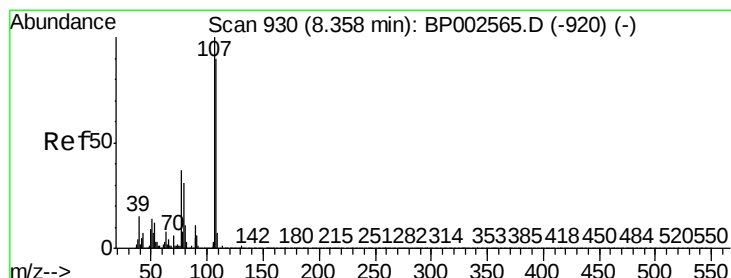
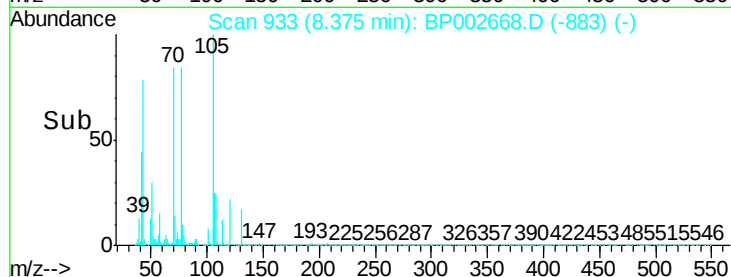
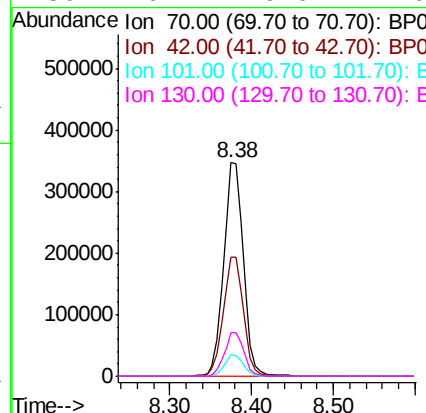
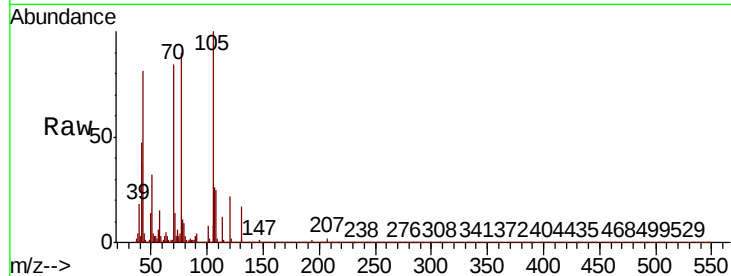
#19
n-Nitroso-di-n-propylamine
Concen: 37.212 ng
RT: 8.38 min Scan# 933
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
70	100		
42	55.5	46.7	70.1
101	10.0	7.5	11.3
130	20.2	16.0	24.0

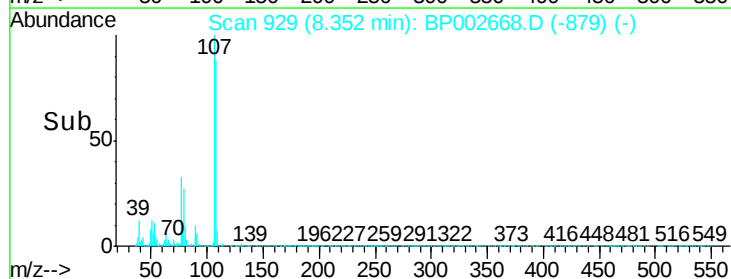
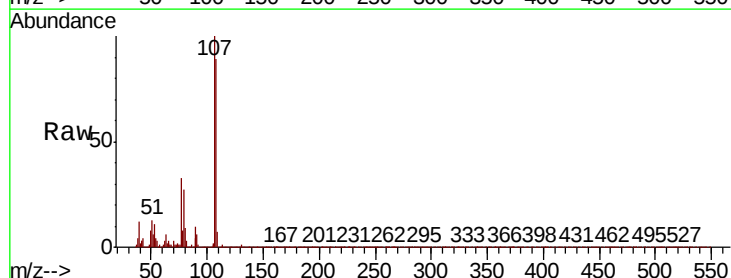
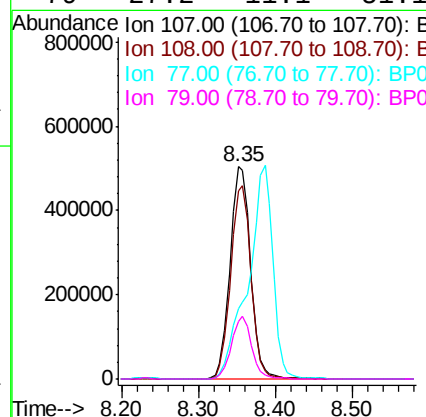
Manual Integrations
APPROVED

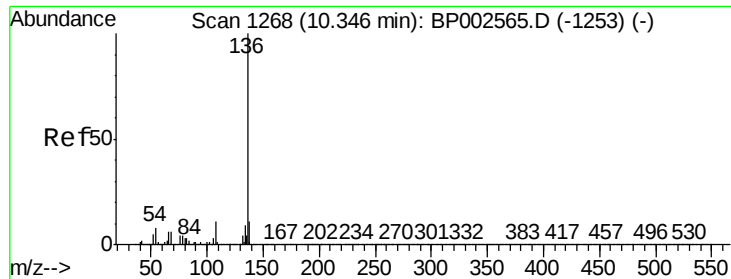
mohammad
7/9/2020 11:00:20 AM



#20
3+4-Methylphenols
Concen: 39.070 ng
RT: 8.35 min Scan# 929
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.0	70.4	110.4
77	33.2	16.7	56.7
79	27.2	11.1	51.1





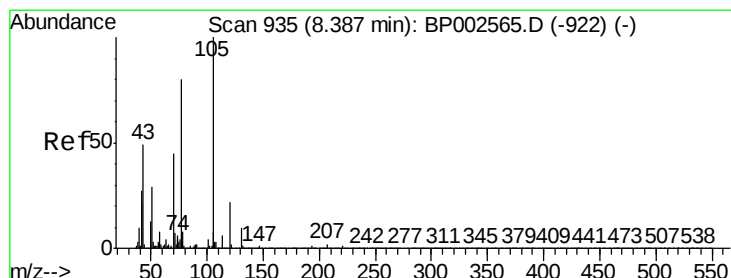
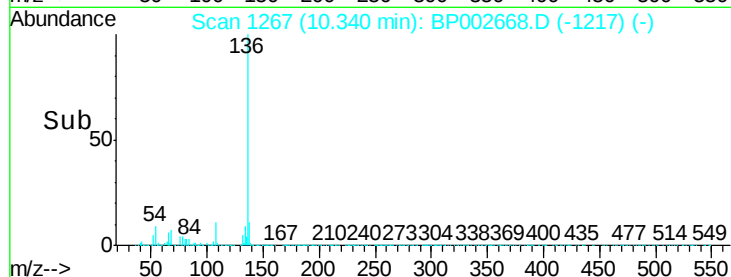
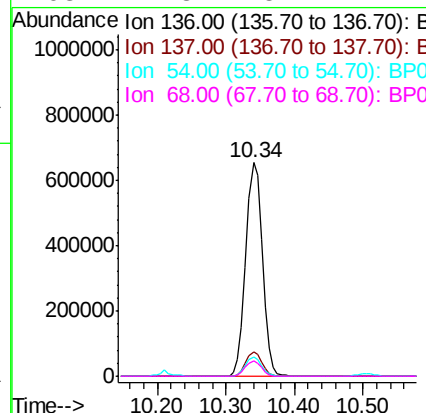
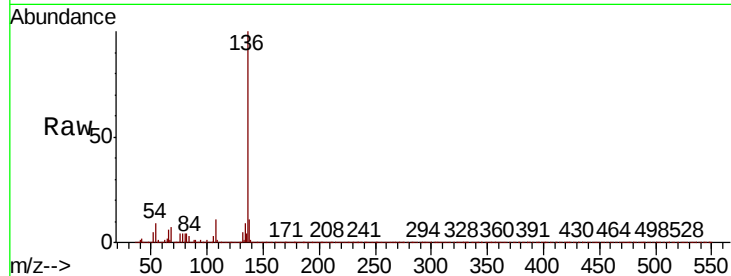
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		1105130		
137	11.2	8.8	13.2		
54	8.8	6.4	9.6		
68	7.3	5.1	7.7		

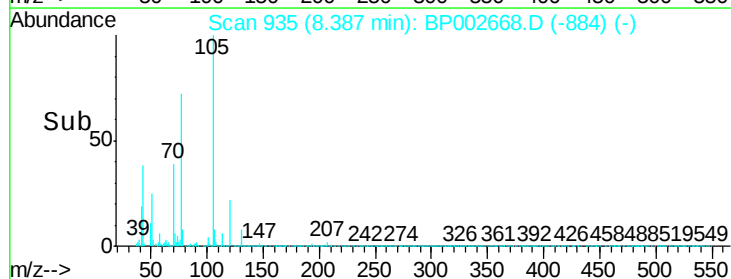
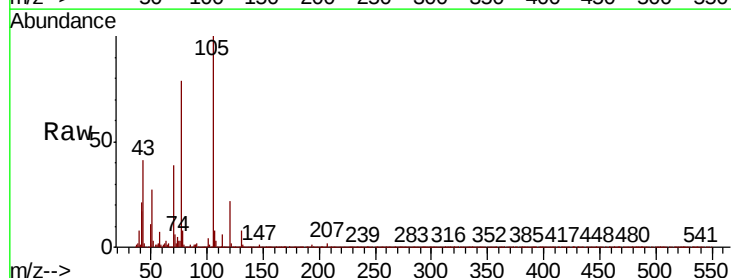
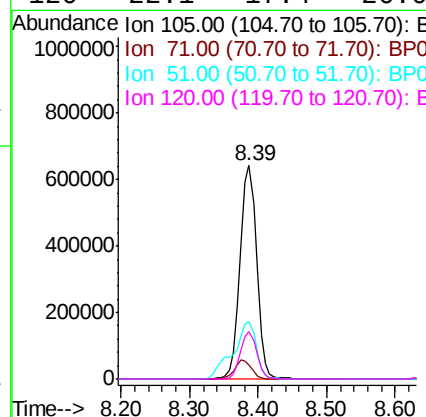
Manual Integrations
APPROVED

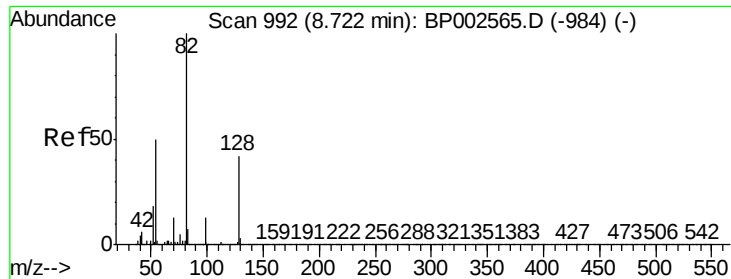
mohammad
7/9/2020 11:00:20 AM



#22
Acetophenone
Concen: 38.598 ng
RT: 8.39 min Scan# 935
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		1079660		
71	6.4	5.8	8.8		
51	26.9	23.3	34.9		
120	22.1	17.4	26.0		





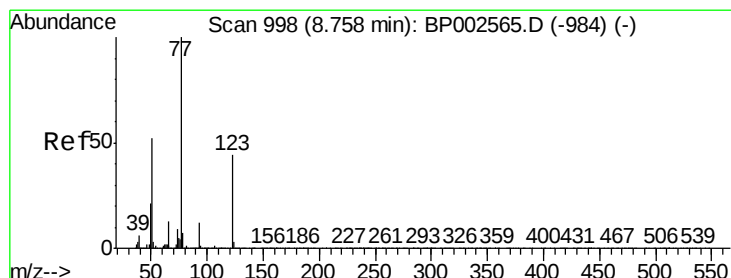
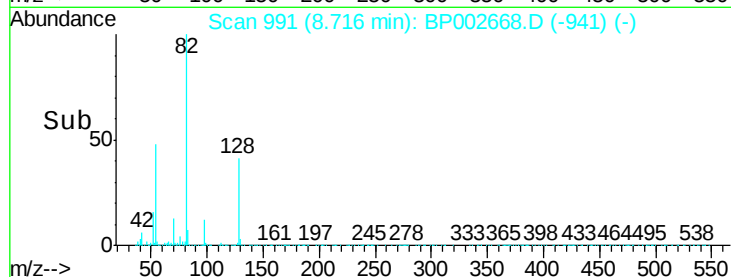
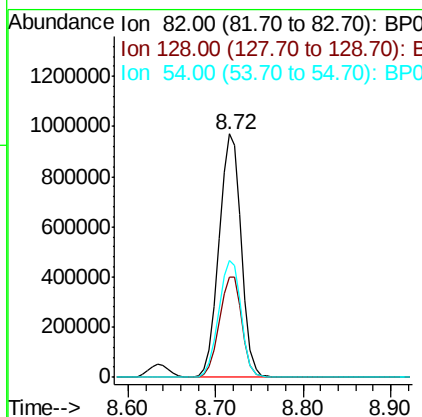
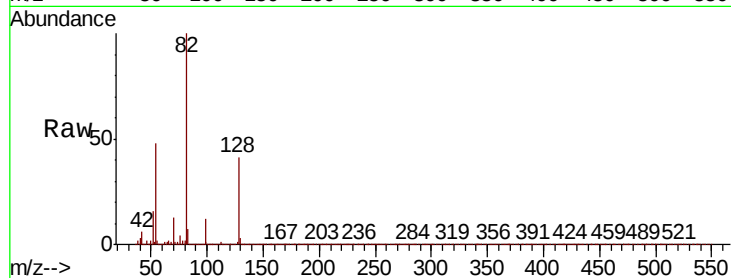
#23
Nitrobenzene-d5
Concen: 79.206 ng
RT: 8.72 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.4	33.4	50.2
54	48.3	40.1	60.1

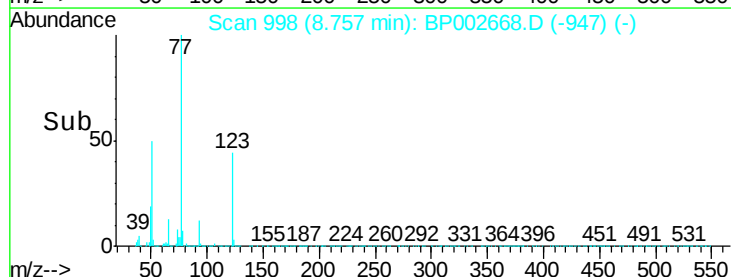
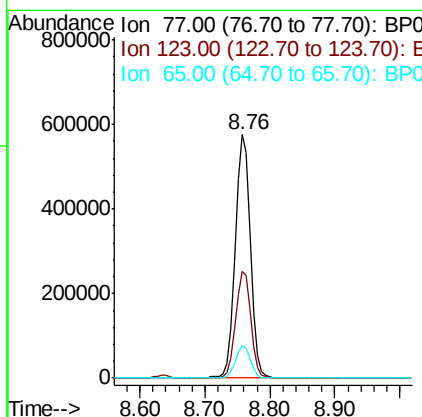
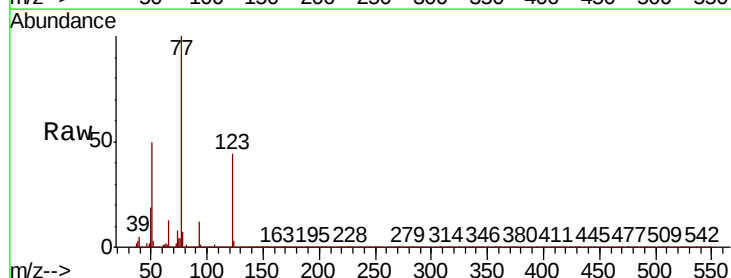
Manual Integrations
APPROVED

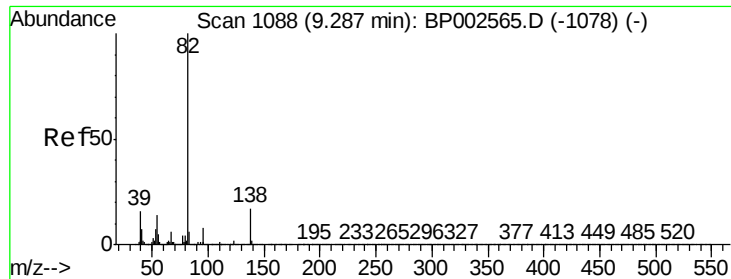
mohammad
7/9/2020 11:00:20 AM



#24
Nitrobenzene
Concen: 40.652 ng
RT: 8.76 min Scan# 998
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
77	100		
123	43.9	35.3	52.9
65	13.1	10.6	16.0





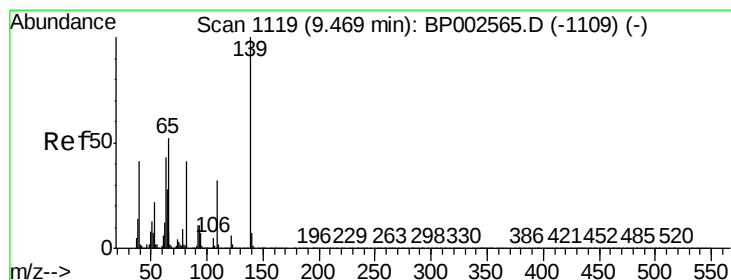
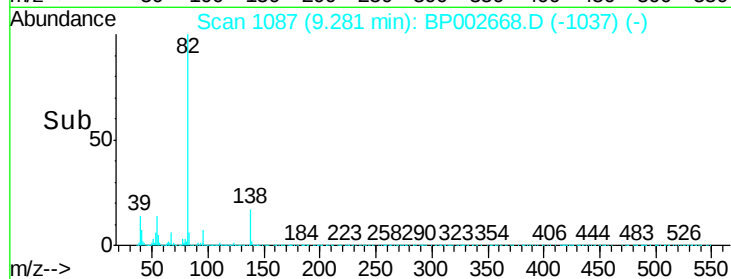
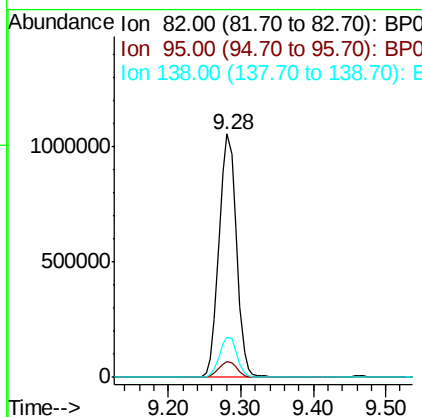
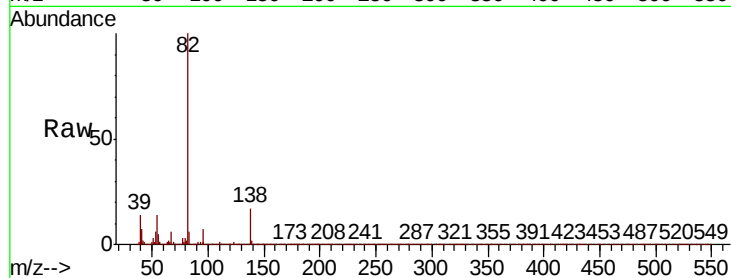
#25
Isophorone
Concen: 41.312 ng
RT: 9.28 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	82	Resp	1775945
Ion Ratio	100	Lower	Upper
82	100		
95	6.6	6.0	9.0
138	16.7	13.8	20.8

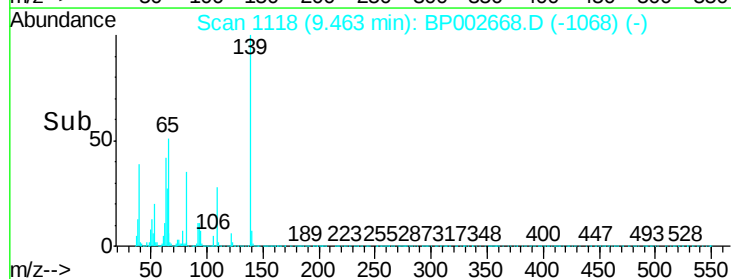
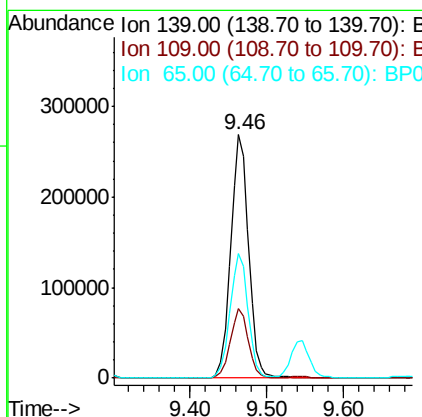
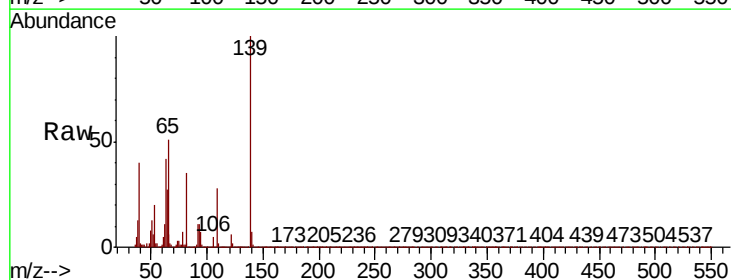
Manual Integrations
APPROVED

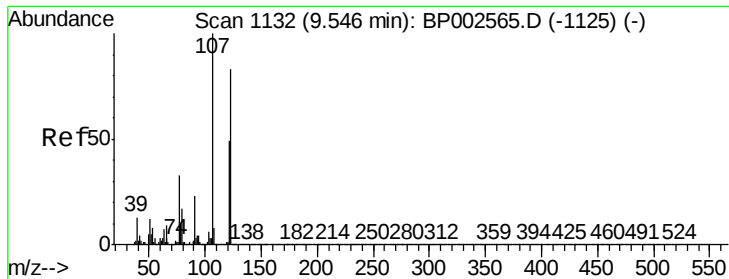
mohammad
7/9/2020 11:00:20 AM



#26
2-Nitrophenol
Concen: 42.176 ng
RT: 9.46 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	139	Resp	436688
Ion Ratio	100	Lower	Upper
139	100		
109	28.4	26.0	39.0
65	51.1	41.9	62.9





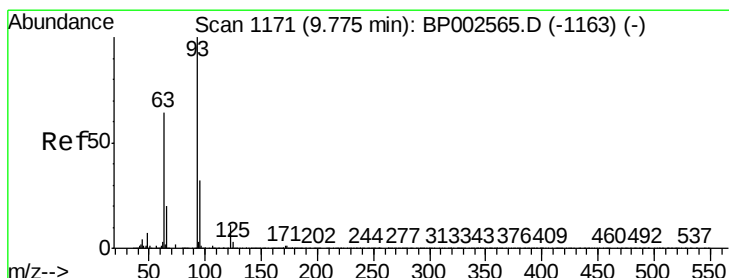
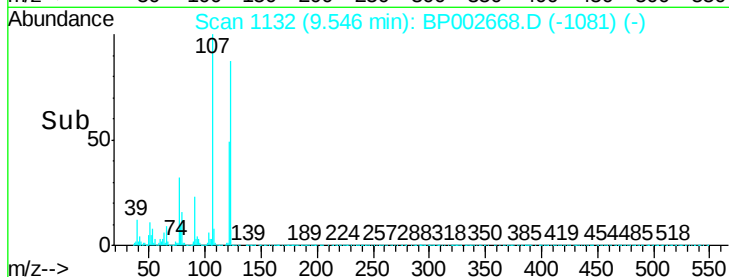
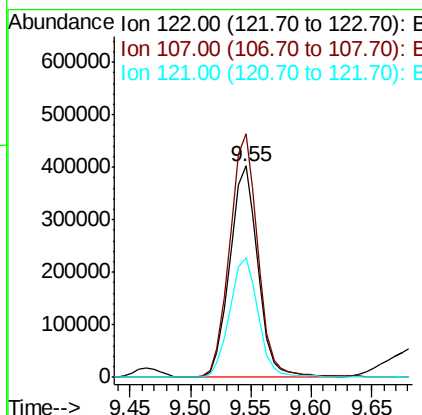
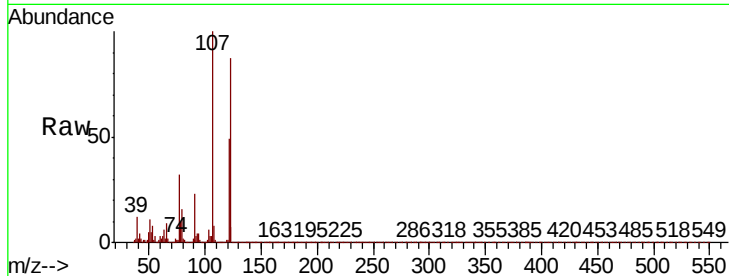
#27
2,4-Dimethylphenol
Concen: 41.621 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
122	100	652995		
107	115.4	95.9	143.9	
121	56.6	47.0	70.6	

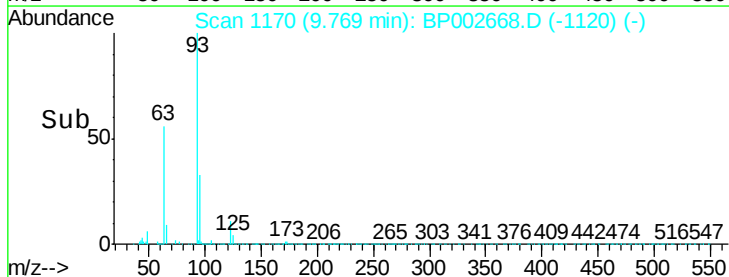
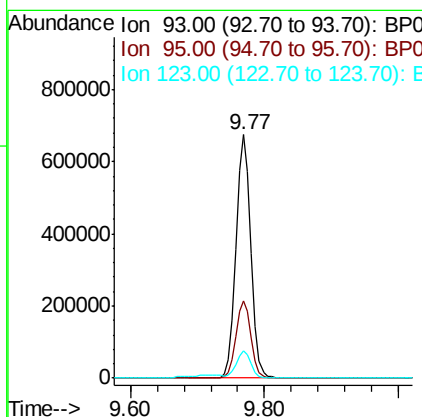
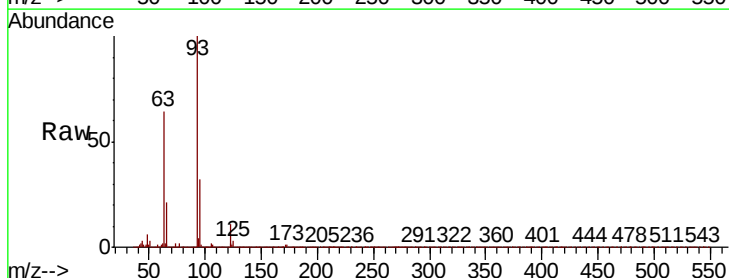
Manual Integrations
APPROVED

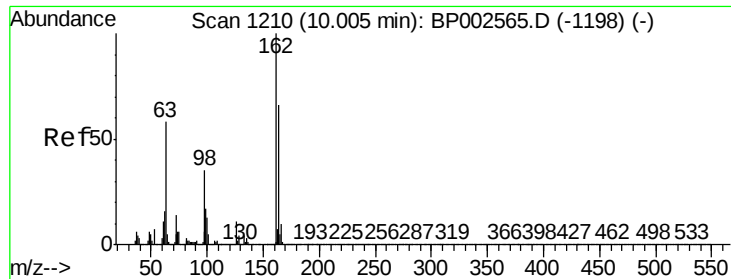
mohammad
7/9/2020 11:00:20 AM



#28
bis(2-Chloroethoxy)methane
Concen: 42.491 ng
RT: 9.77 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	1049257		
95	31.9	25.5	38.3	
123	11.2	8.7	13.1	





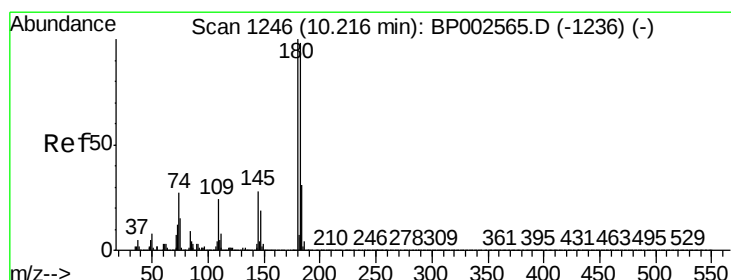
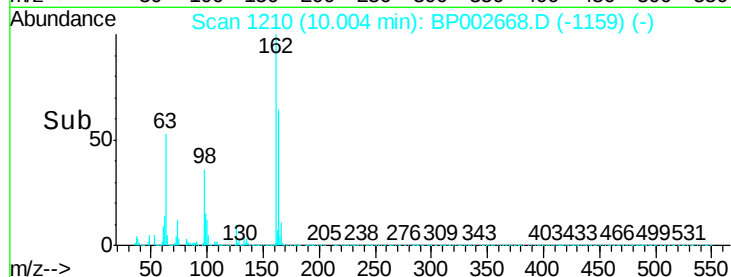
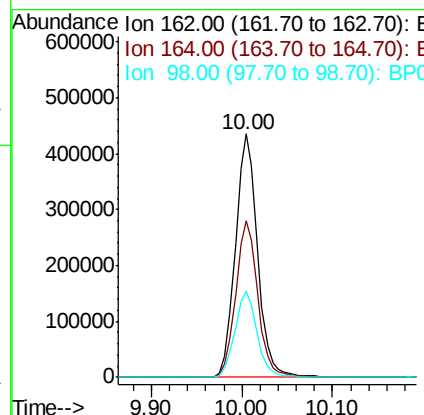
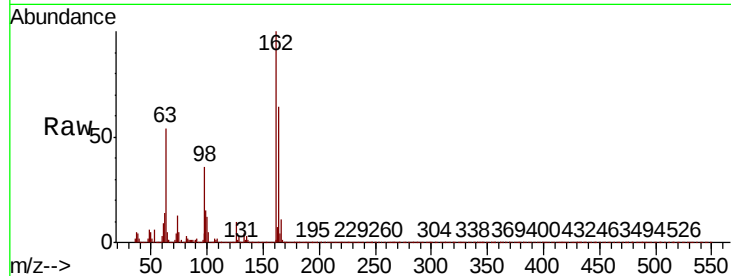
#29
2,4-Dichlorophenol
Concen: 41.093 ng
RT: 10.00 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100		743025		
164	64.1	46.1	86.1		
98	35.6	15.3	55.3		

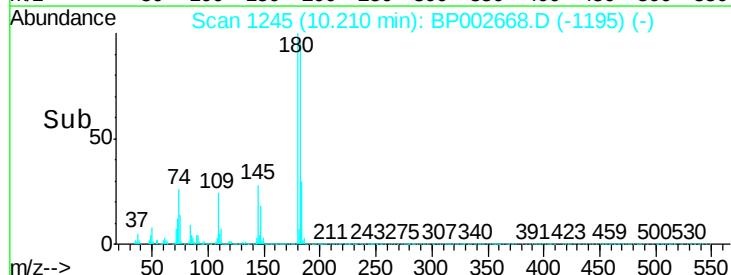
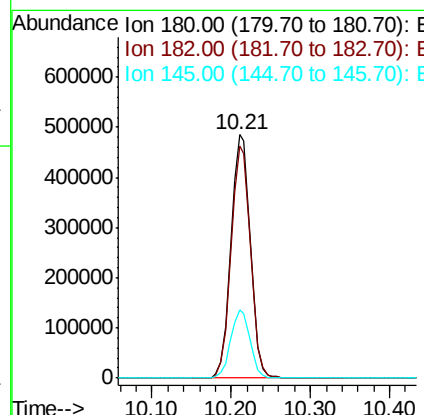
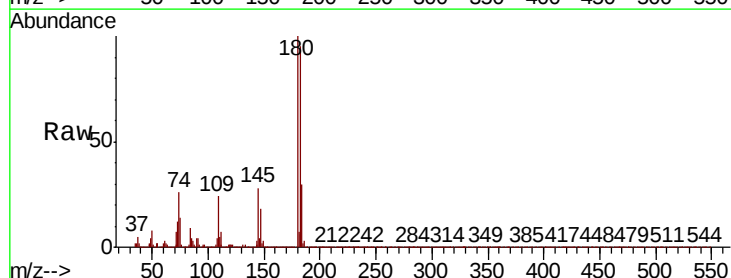
Manual Integrations
APPROVED

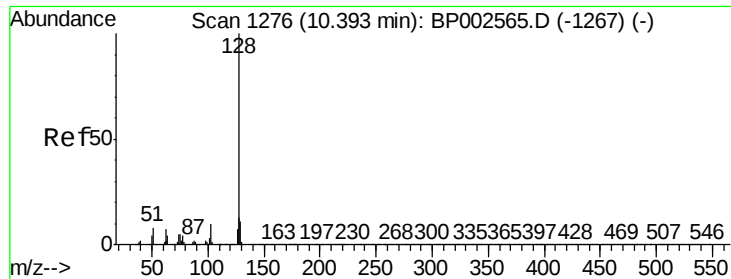
mohammad
7/9/2020 11:00:20 AM



#30
1,2,4-Trichlorobenzene
Concen: 40.126 ng
RT: 10.21 min Scan# 1245
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
180	100		816818		
182	95.2	78.2	117.2		
145	28.2	22.6	34.0		





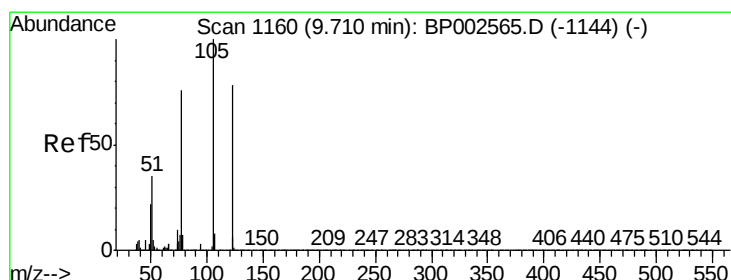
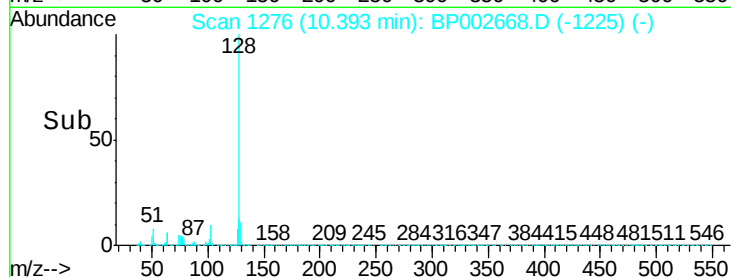
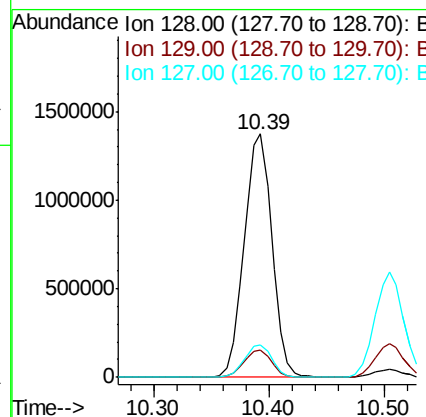
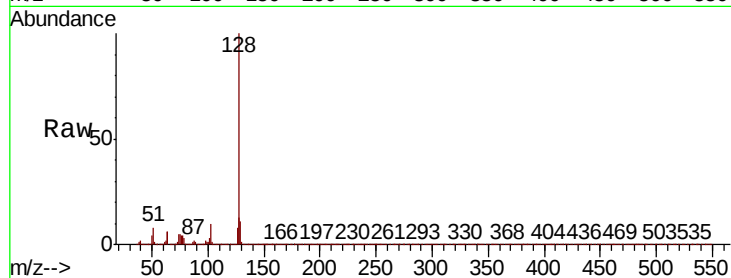
#31
Naphthalene
Concen: 39.320 ng
RT: 10.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.5	10.3	15.5

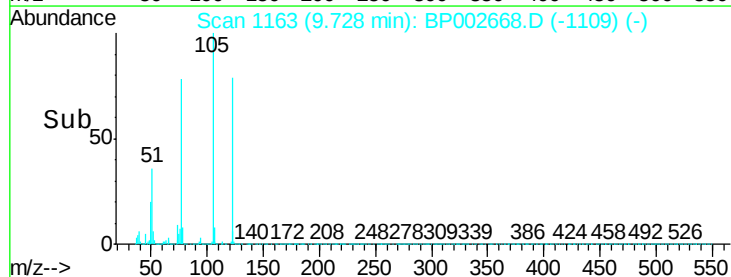
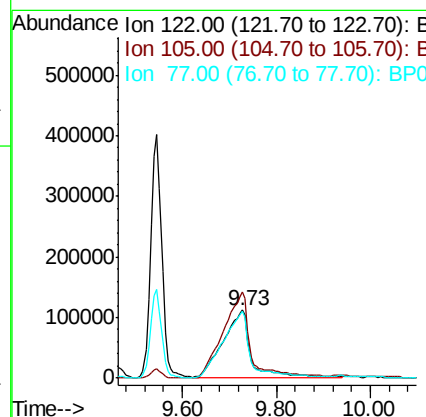
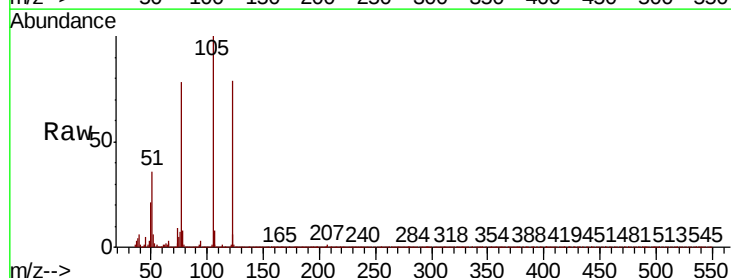
Manual Integrations
APPROVED

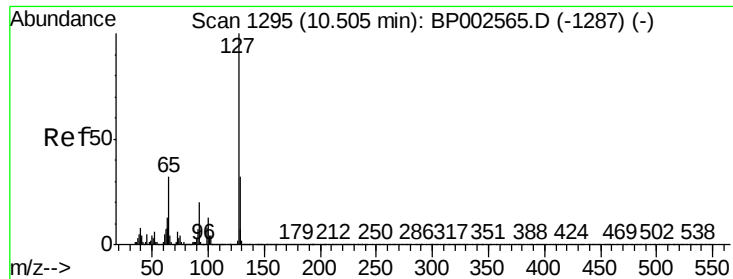
mohammad
7/9/2020 11:00:20 AM



#32
Benzoic acid
Concen: 38.705 ng
RT: 9.73 min Scan# 1163
Delta R.T. 0.02 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
122	100		
105	126.7	106.6	146.6
77	98.7	76.5	116.5





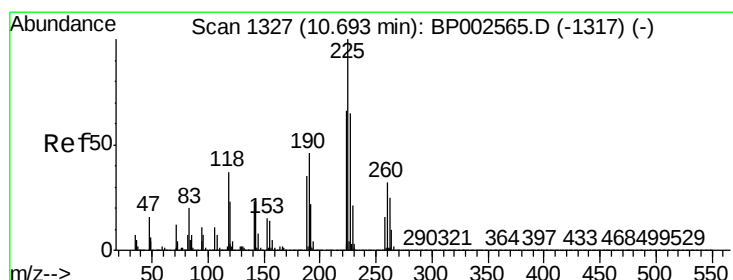
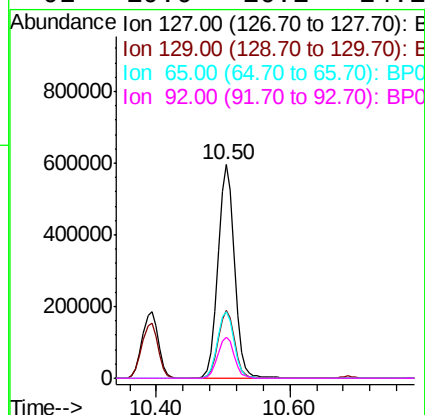
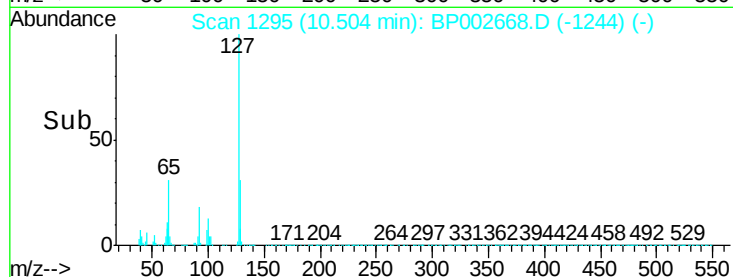
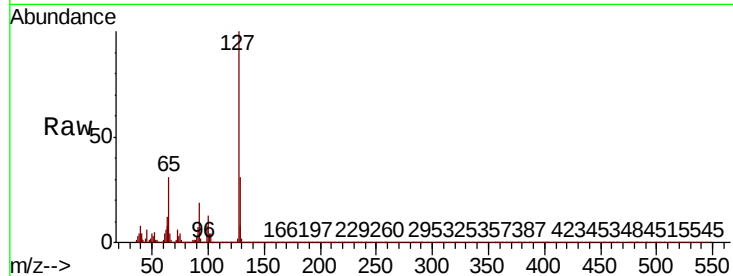
#33
4-Chloroaniline
Concen: 40.678 ng
RT: 10.50 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	31.5	25.7	38.5
92	19.0	16.1	24.1

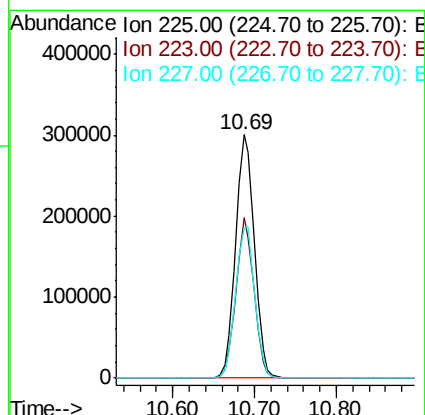
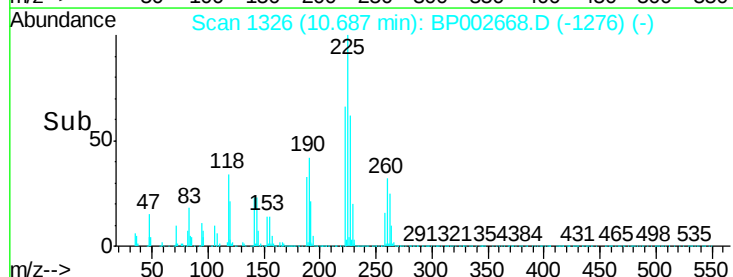
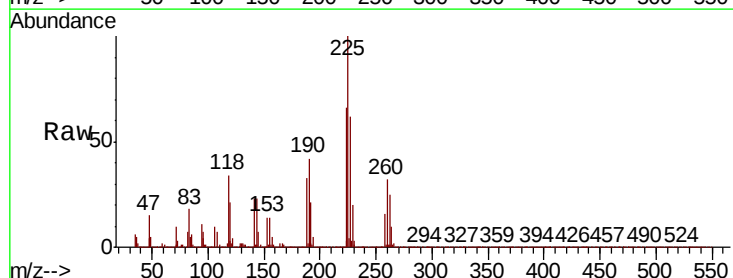
Manual Integrations
APPROVED

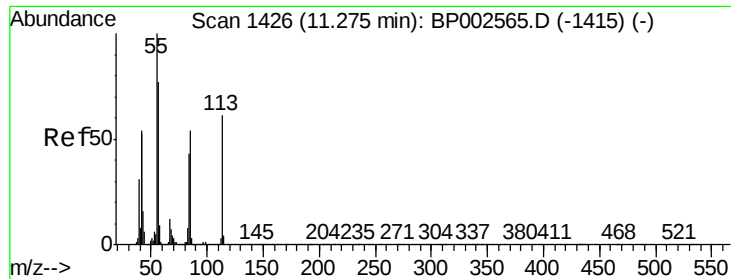
mohammad
7/9/2020 11:00:20 AM



#34
Hexachlorobutadiene
Concen: 38.643 ng
RT: 10.69 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.7	52.6	78.8
227	61.9	52.1	78.1





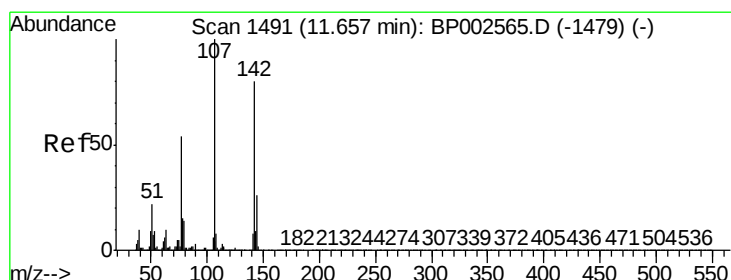
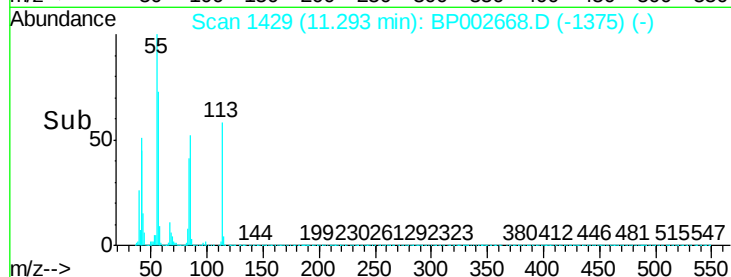
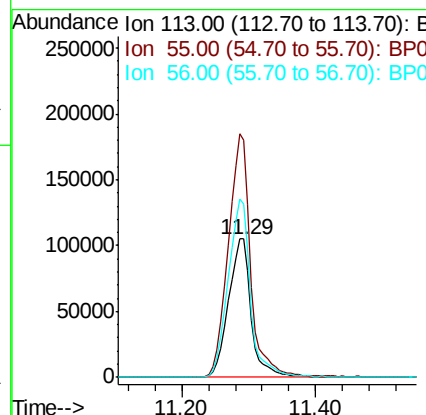
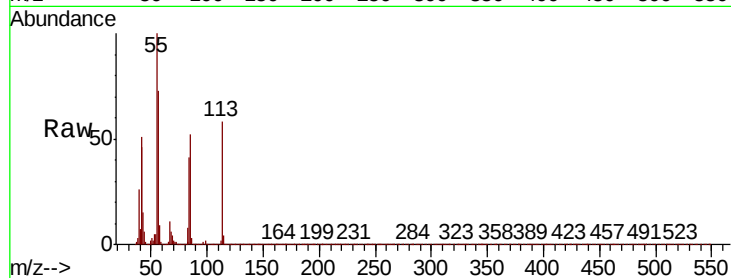
#35
Caprolactam
Concen: 41.463 ng
RT: 11.29 min Scan# 1429
Delta R.T. 0.02 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100		252011		
55	171.5		143.7	183.7	
56	124.5		105.2	145.2	

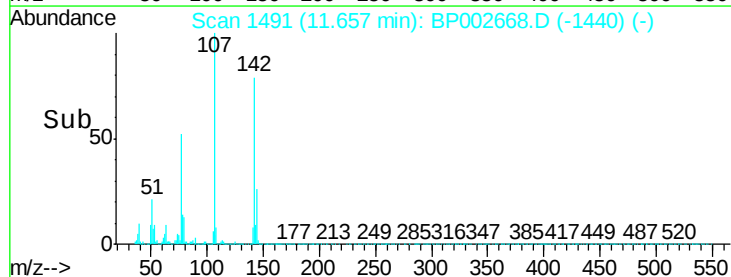
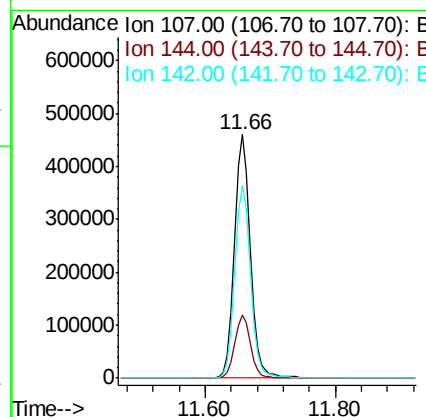
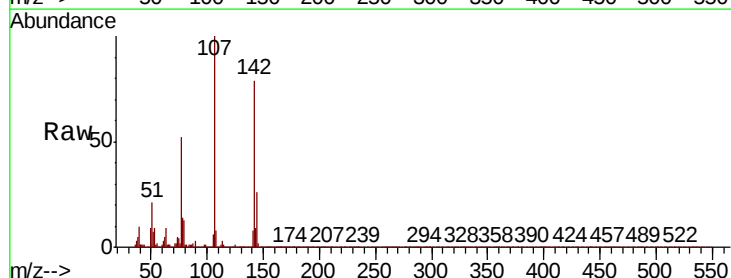
Manual Integrations
APPROVED

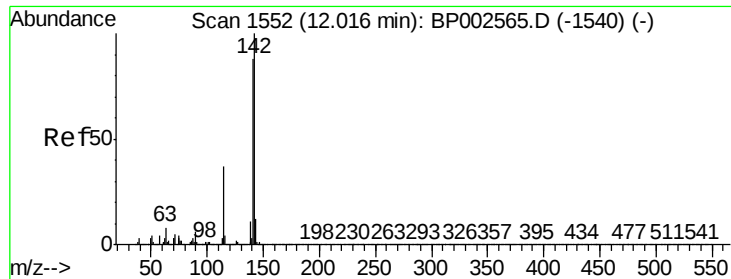
mohammad
7/9/2020 11:00:20 AM



#36
4-Chloro-3-methylphenol
Concen: 39.494 ng
RT: 11.66 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100		782685		
144	26.1		21.0	31.6	
142	79.1		63.9	95.9	





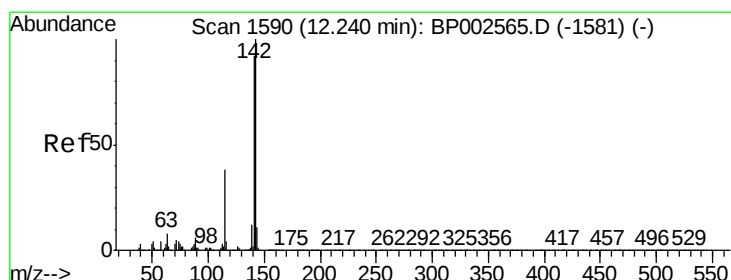
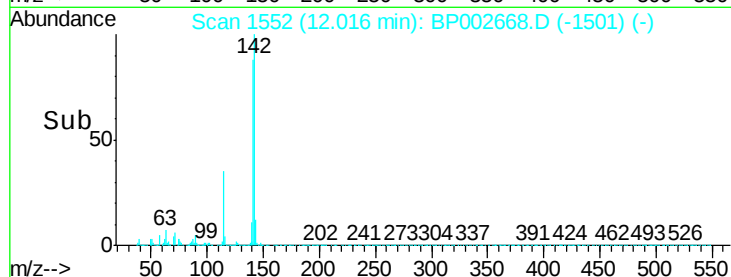
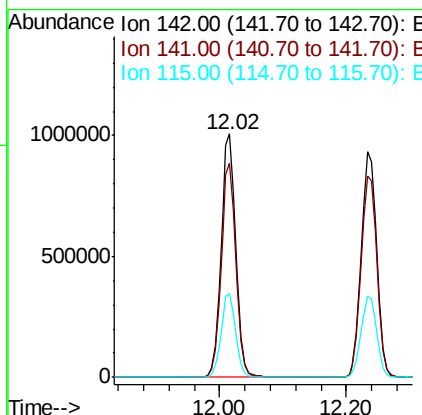
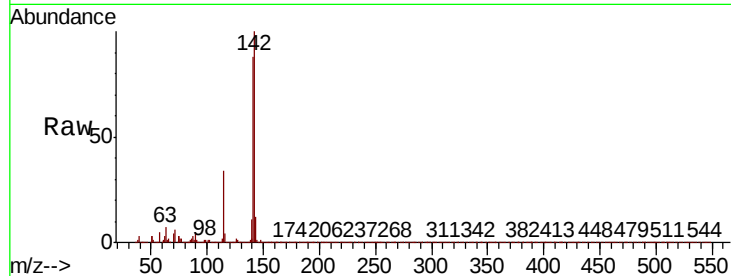
#37
2-Methylnaphthalene
Concen: 38.670 ng
RT: 12.02 min Scan# 1552
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.7	106.1
115	34.4	29.7	44.5

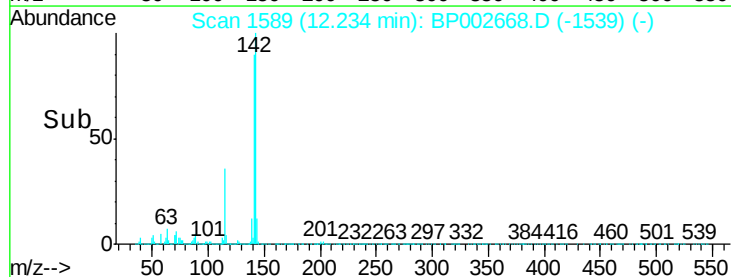
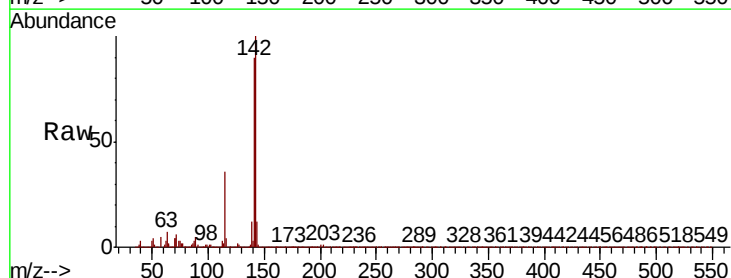
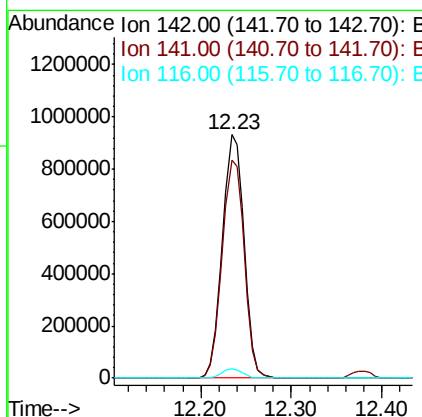
Manual Integrations
APPROVED

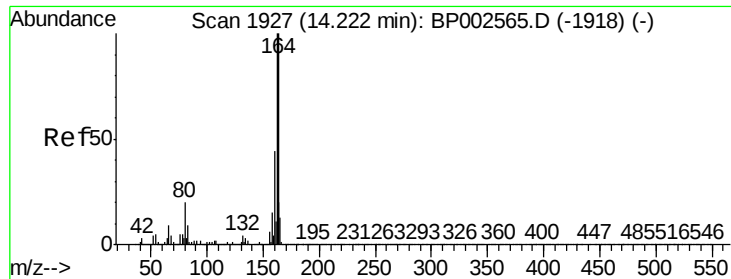
mohammad
7/9/2020 11:00:20 AM



#38
1-Methylnaphthalene
Concen: 38.379 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	73.4	110.2
116	3.9	3.2	4.8





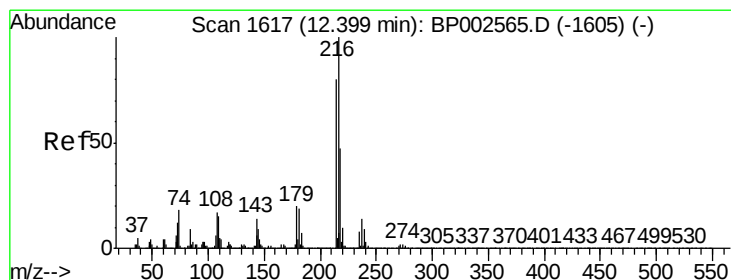
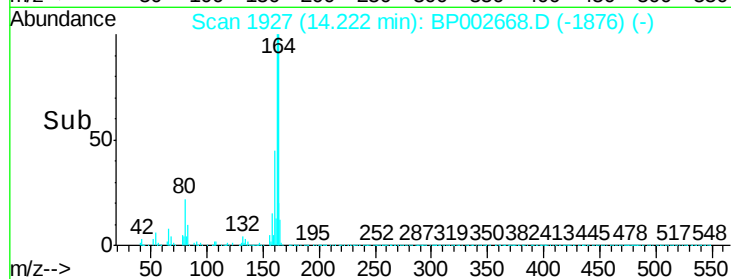
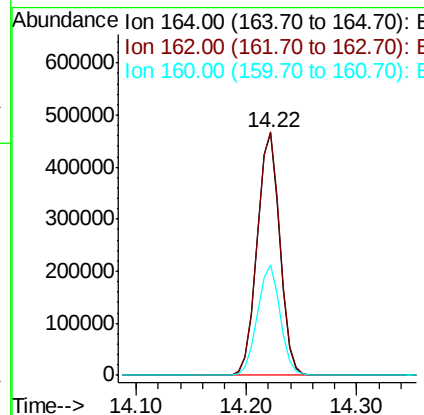
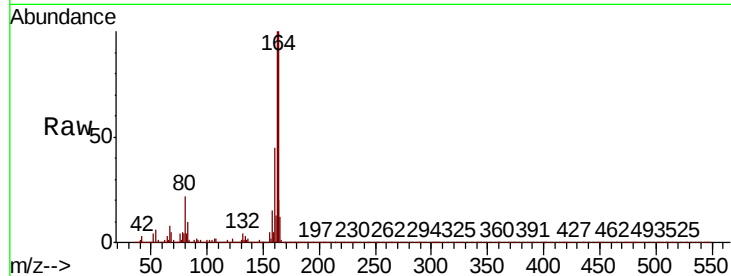
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.3	120.5
160	45.6	35.0	52.6

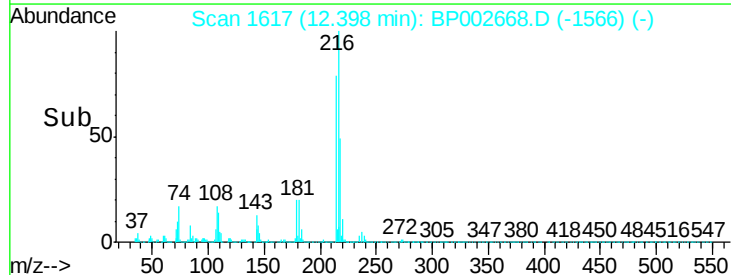
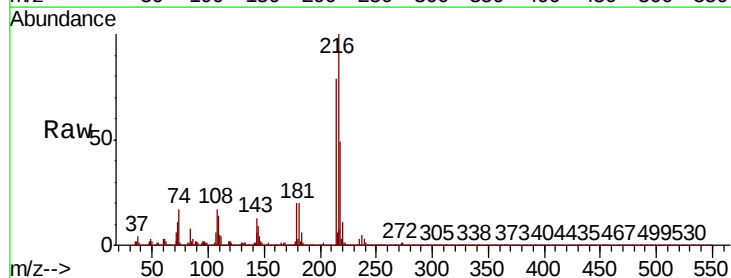
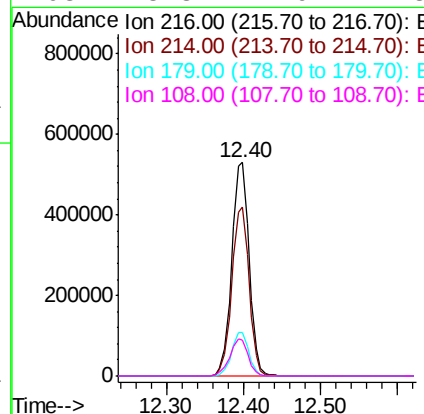
Manual Integrations
APPROVED

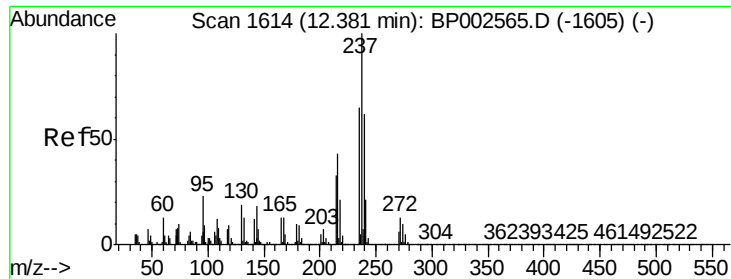
mohammad
7/9/2020 11:00:20 AM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.093 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	20.2	16.6	24.8
108	18.3	14.9	22.3





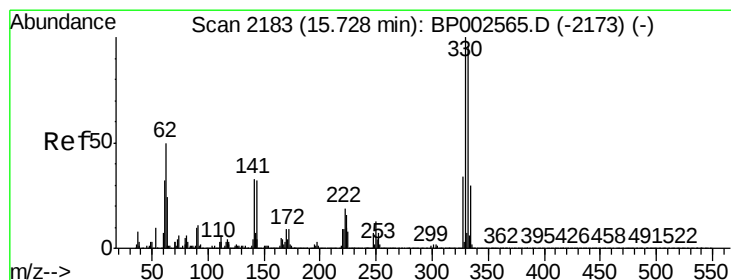
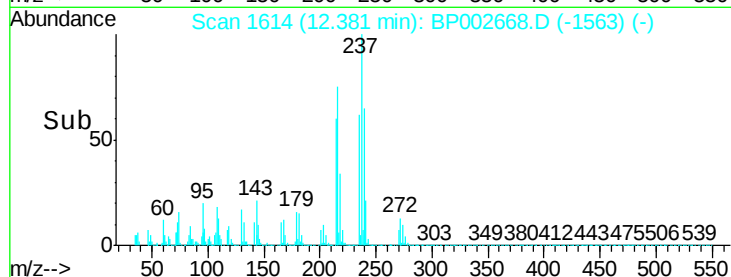
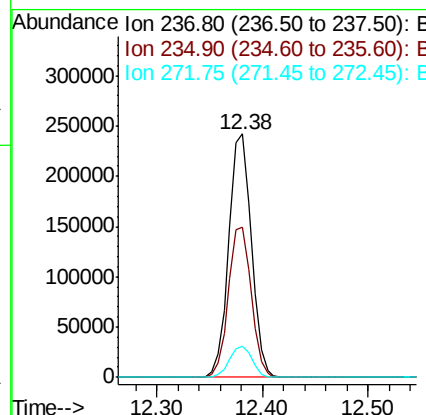
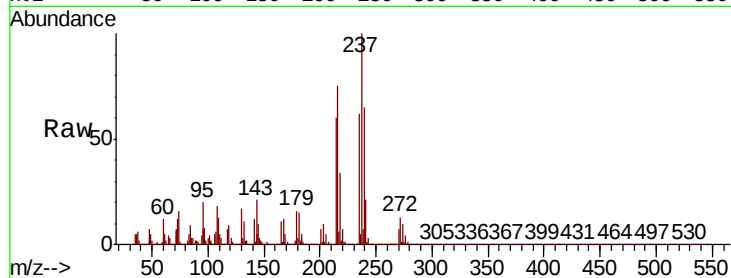
#41
Hexachlorocyclopentadiene
Concen: 35.464 ng
RT: 12.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
237	100		
235	61.7	45.4	85.4
272	12.7	0.0	32.6

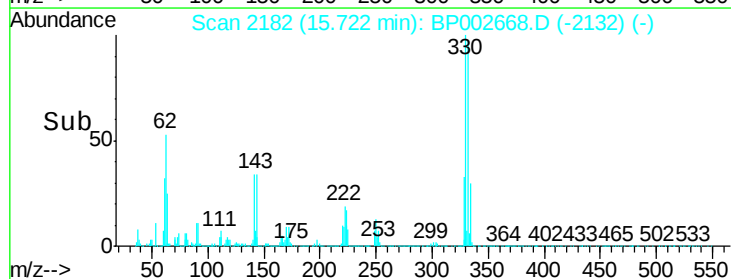
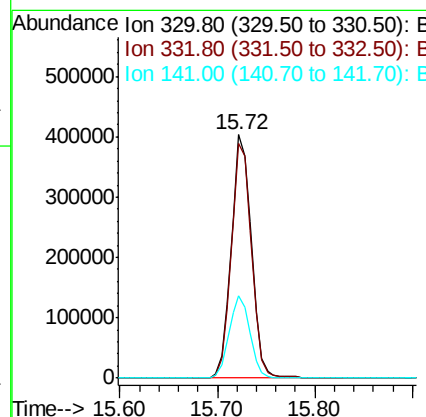
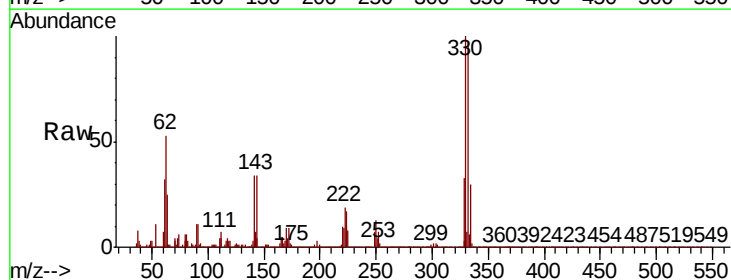
Manual Integrations
APPROVED

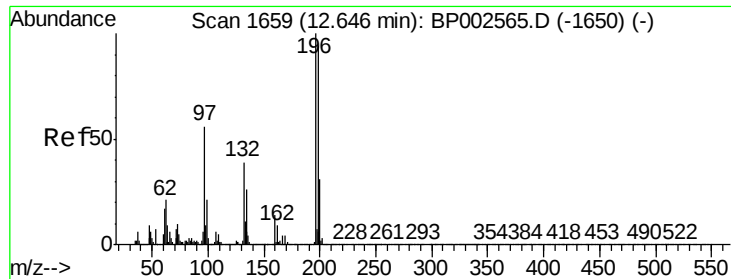
mohammad
7/9/2020 11:00:20 AM



#42
2,4,6-Tribromophenol
Concen: 71.320 ng
RT: 15.72 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.7	116.5
141	34.9	29.0	43.6





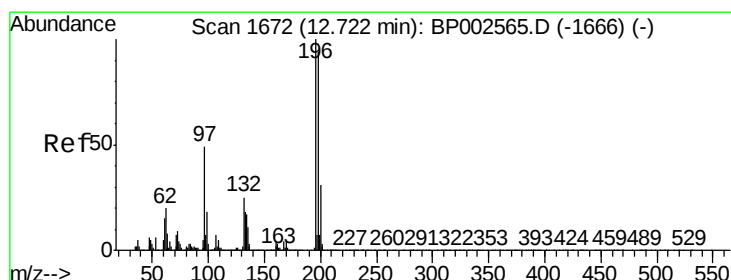
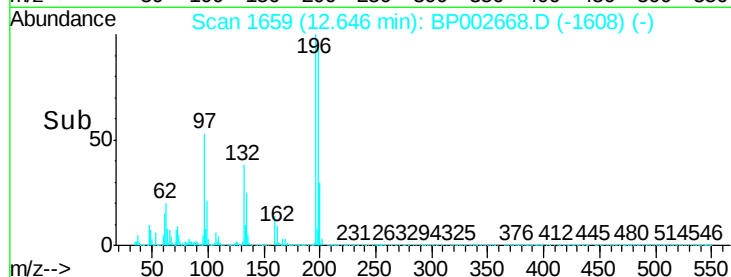
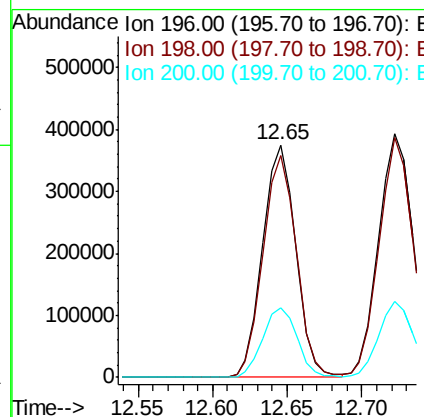
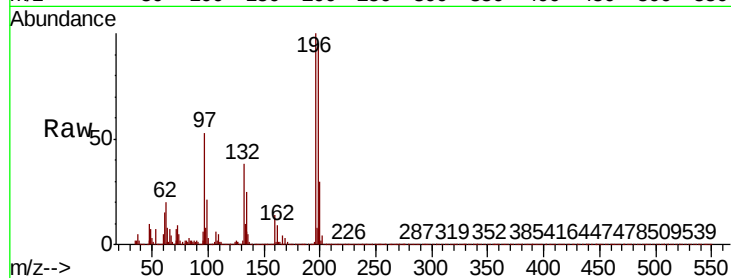
#43
2,4,6-Trichlorophenol
Concen: 40.957 ng
RT: 12.65 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.3	112.9
200	30.1	24.6	36.8

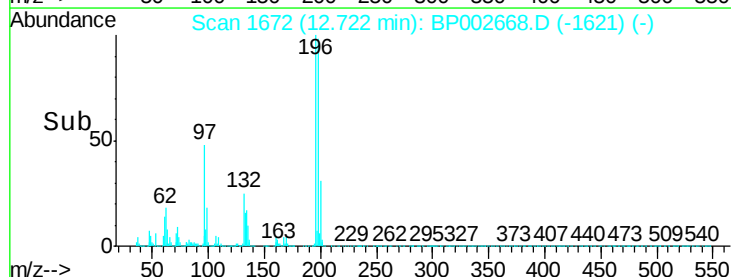
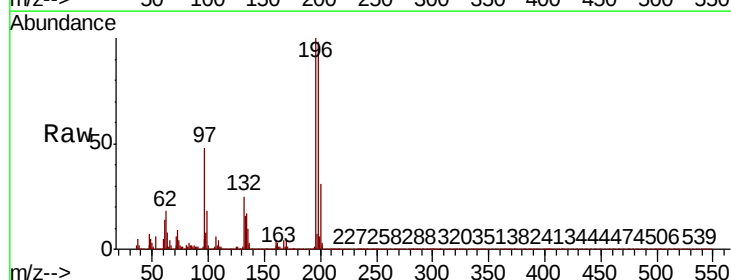
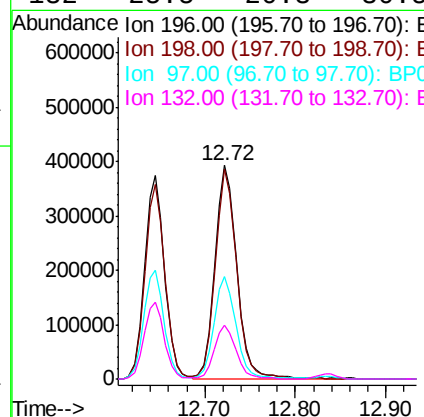
Manual Integrations
APPROVED

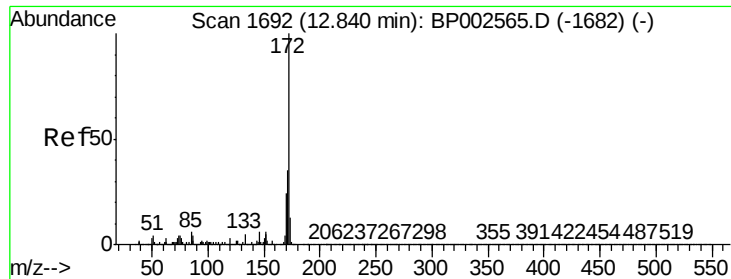
mohammad
7/9/2020 11:00:20 AM



#44
2,4,5-Trichlorophenol
Concen: 40.339 ng
RT: 12.72 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.2	75.4	113.0
97	47.8	39.3	58.9
132	25.5	20.3	30.5





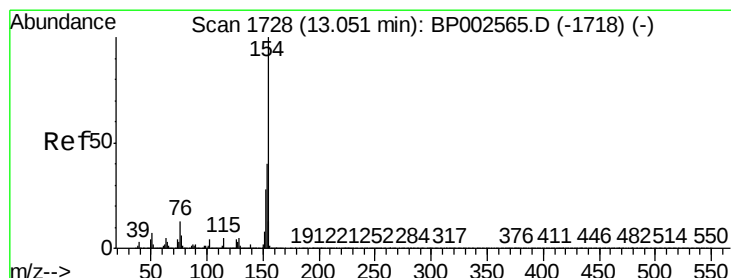
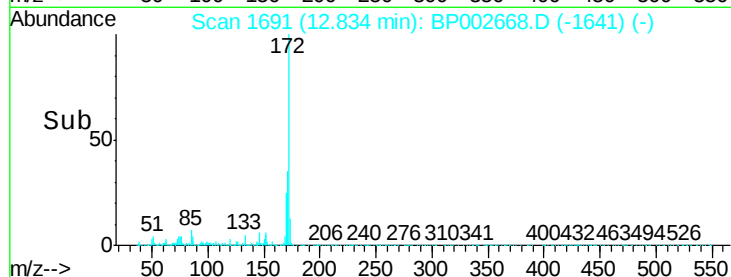
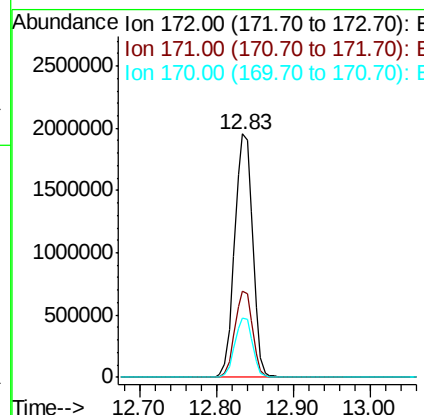
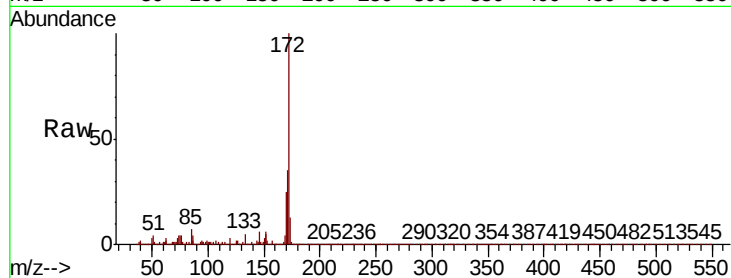
#45
2-Fluorobiphenyl
Concen: 70.937 ng
RT: 12.83 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.0	42.0
170	24.6	19.0	28.4

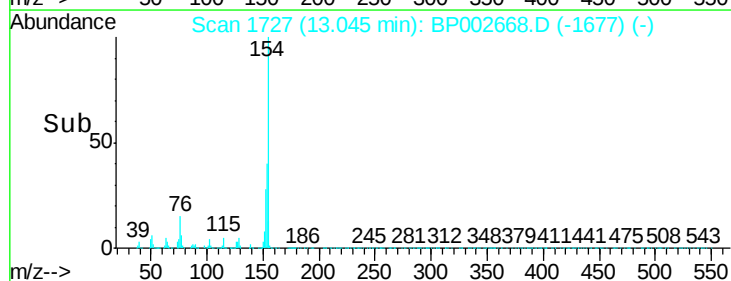
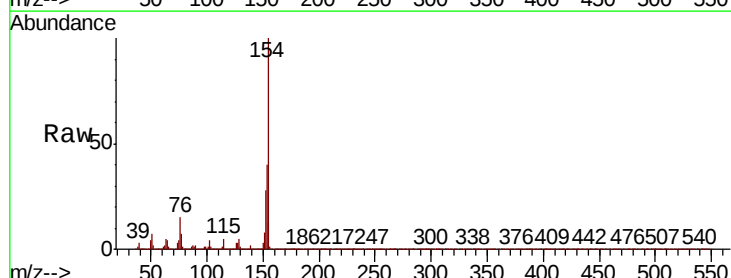
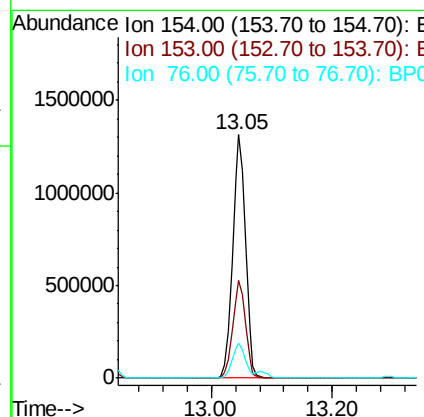
Manual Integrations
APPROVED

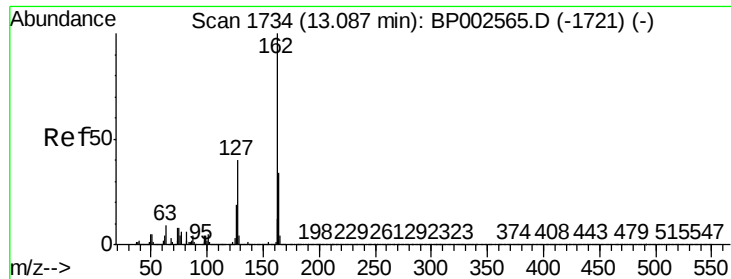
mohammad
7/9/2020 11:00:20 AM



#46
1,1'-Biphenyl
Concen: 38.527 ng
RT: 13.05 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.0	60.0
76	14.6	0.0	33.0





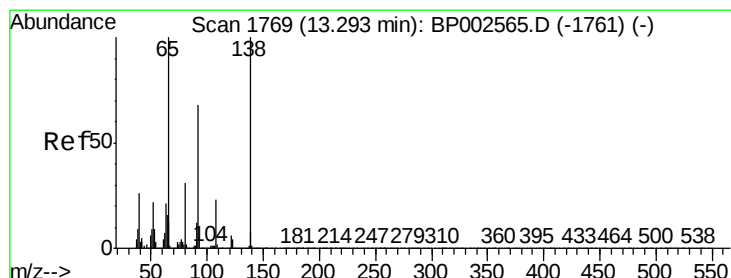
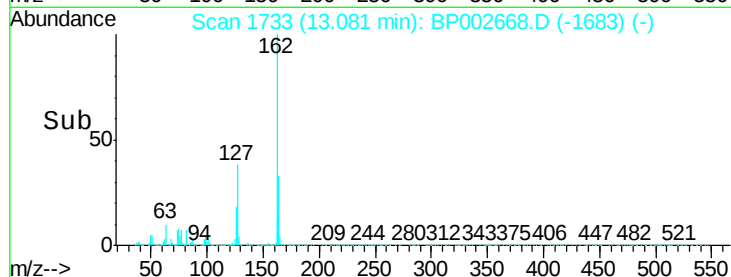
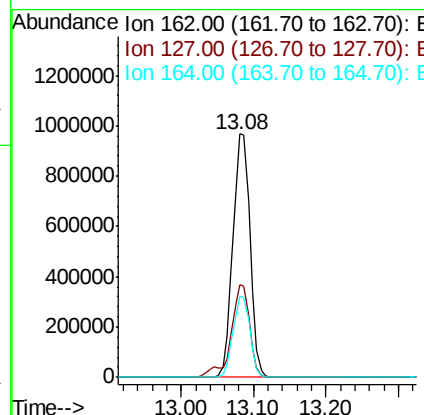
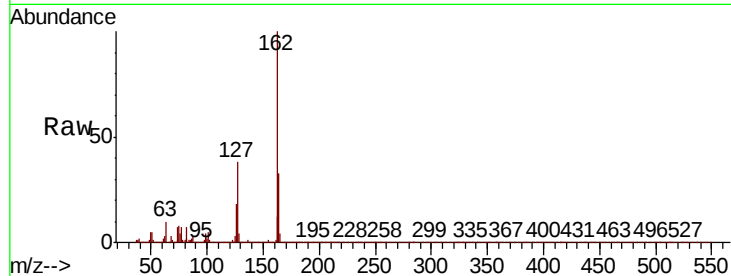
#47
2-Chloronaphthalene
Concen: 38.748 ng
RT: 13.08 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
127	38.3	31.7	47.5
164	33.2	27.3	40.9

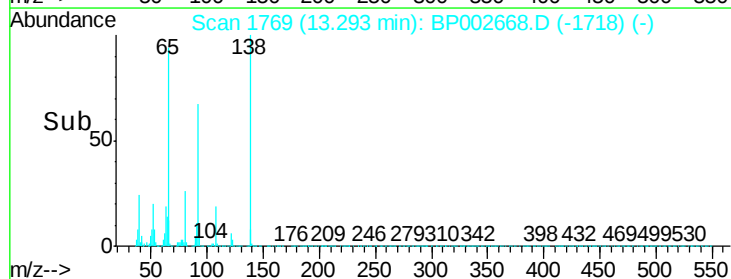
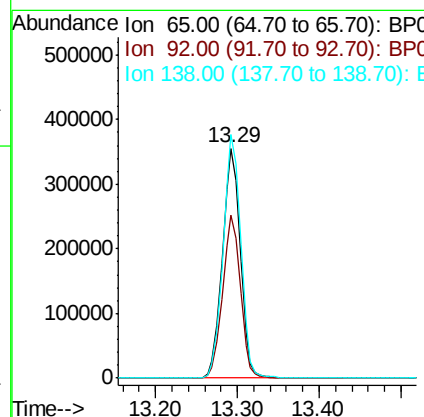
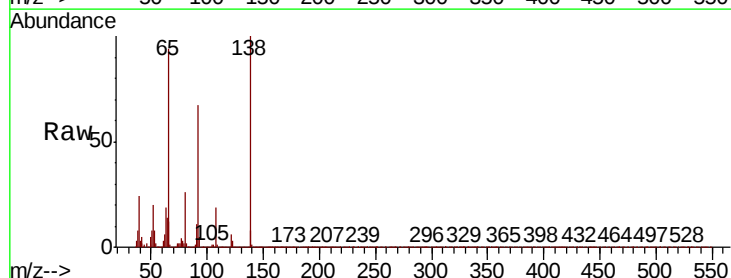
Manual Integrations
APPROVED

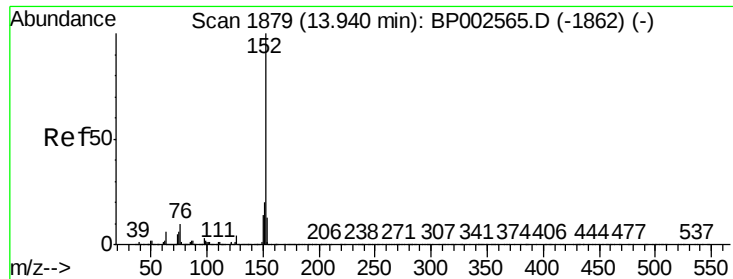
mohammad
7/9/2020 11:00:20 AM



#48
2-Nitroaniline
Concen: 41.533 ng
RT: 13.29 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.8	54.2	81.4
138	106.1	79.8	119.8





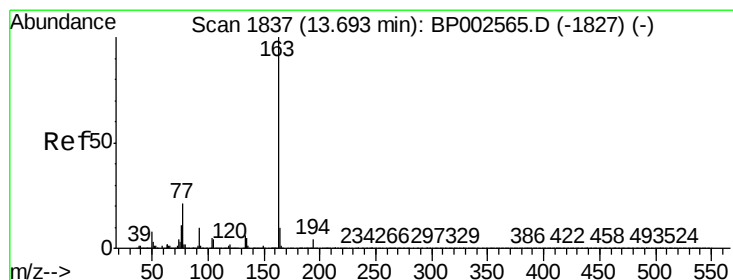
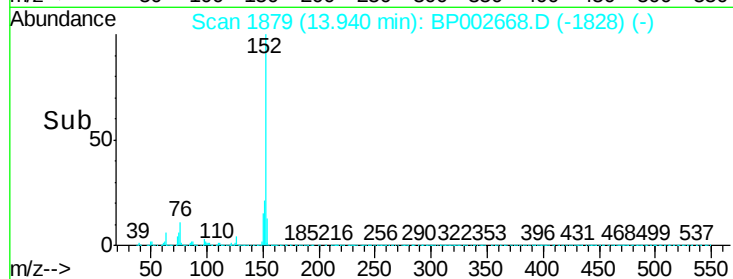
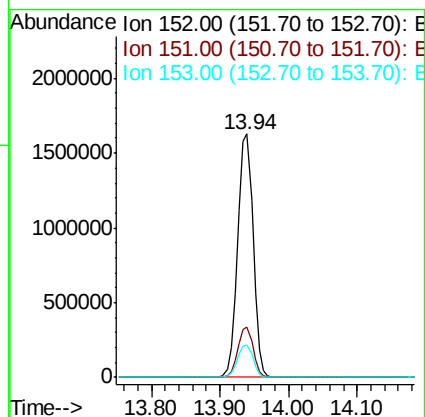
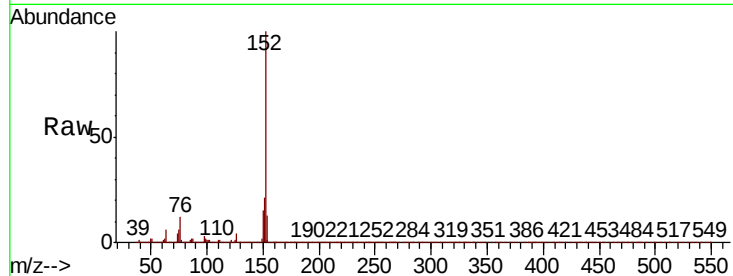
#49
Acenaphthylene
Concen: 39.060 ng
RT: 13.94 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.7	23.5
153	13.2	10.2	15.2

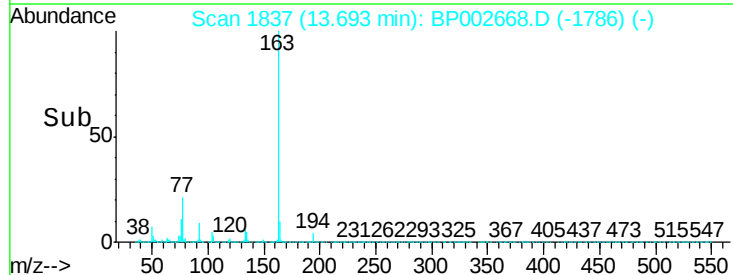
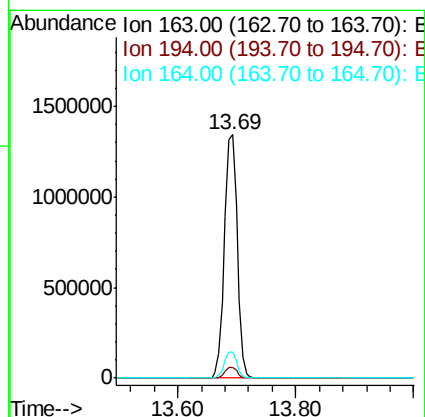
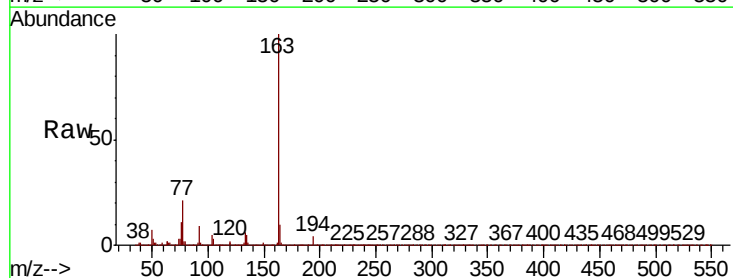
Manual Integrations
APPROVED

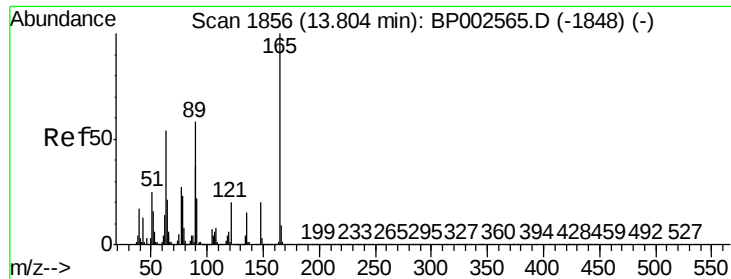
mohammad
7/9/2020 11:00:20 AM



#50
Dimethylphthalate
Concen: 38.384 ng
RT: 13.69 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.4	8.2	12.4





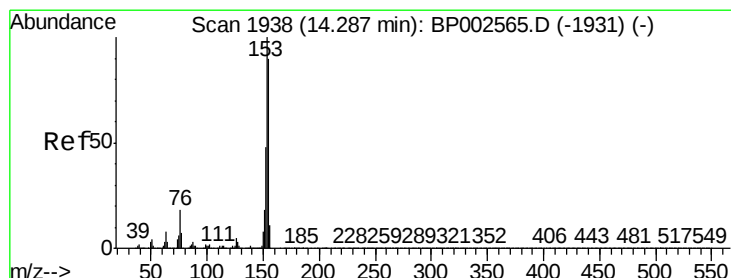
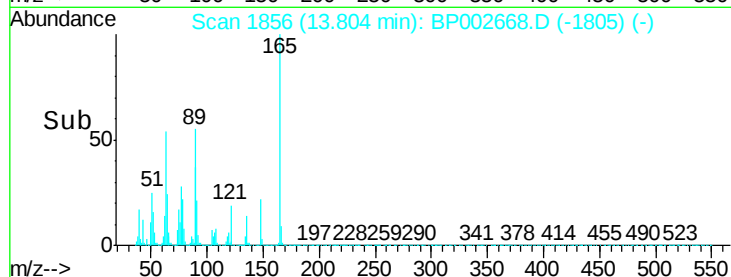
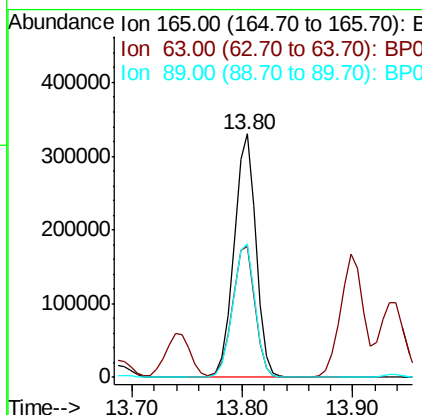
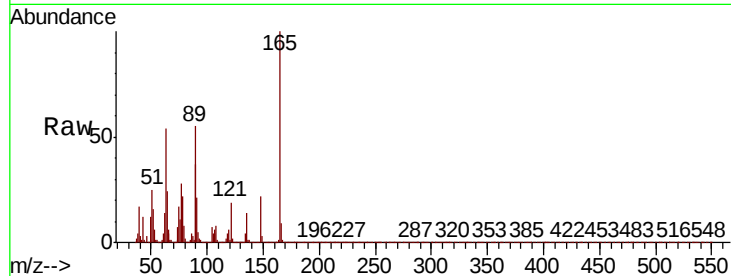
#51
2,6-Dinitrotoluene
Concen: 40.465 ng
RT: 13.80 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
165	100		
63	53.6	46.6	69.8
89	54.7	46.3	69.5

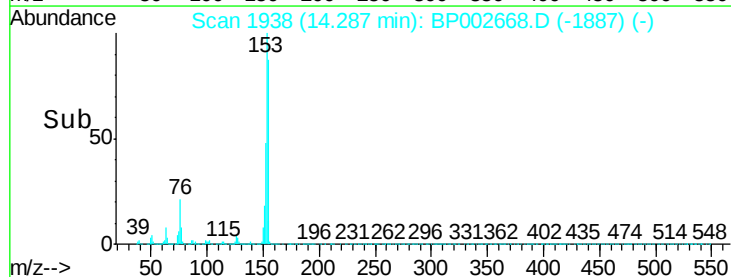
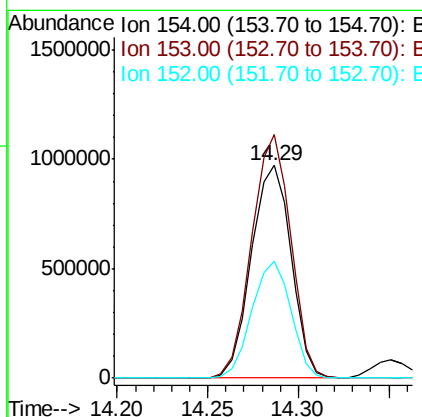
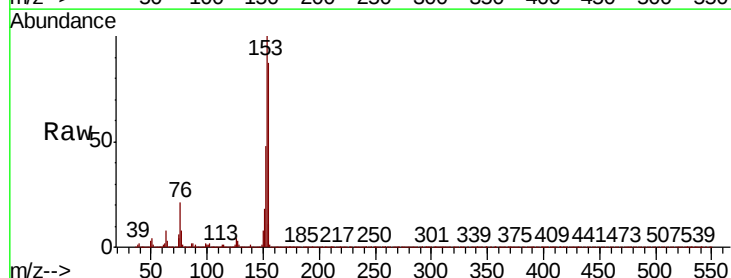
Manual Integrations
APPROVED

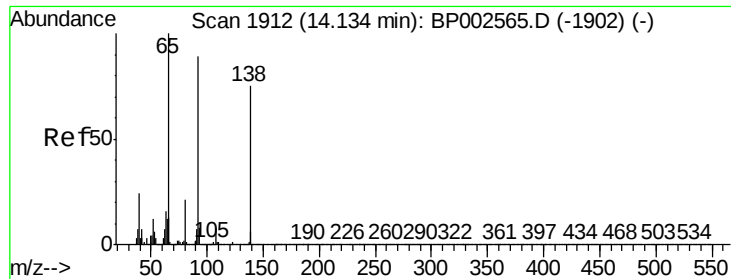
mohammad
7/9/2020 11:00:20 AM



#52
Acenaphthene
Concen: 38.897 ng
RT: 14.29 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.1	133.7
152	55.2	43.2	64.8





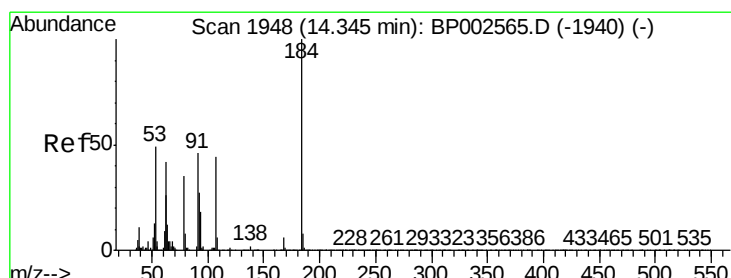
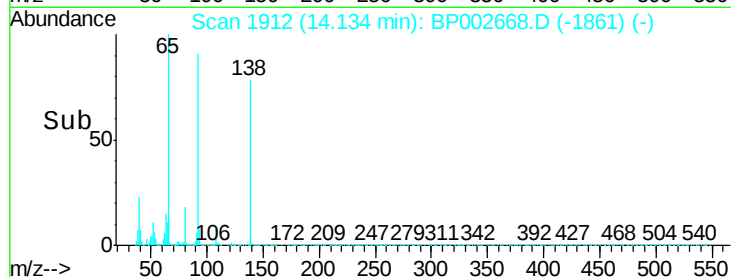
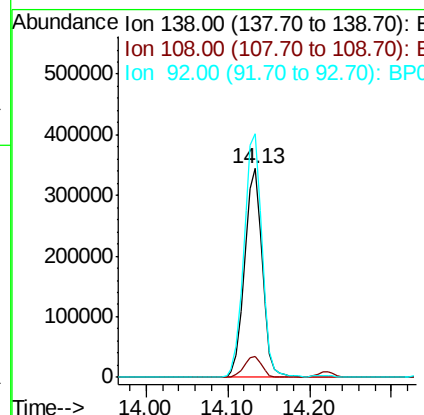
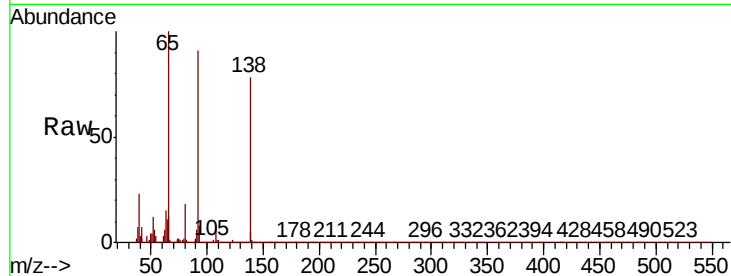
#53
3-Nitroaniline
Concen: 42.058 ng
RT: 14.13 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.6	12.8
92	116.6	94.9	142.3

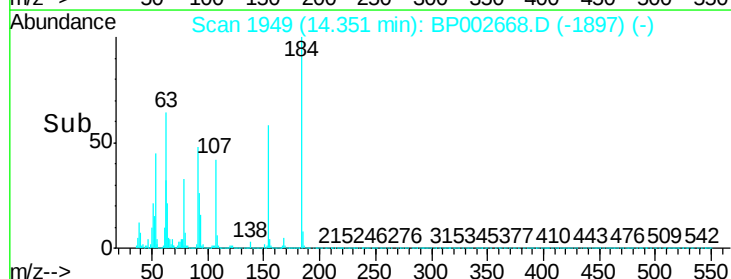
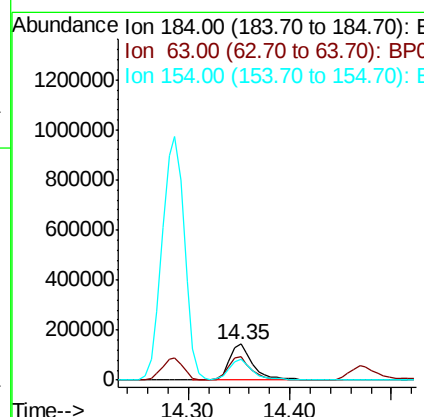
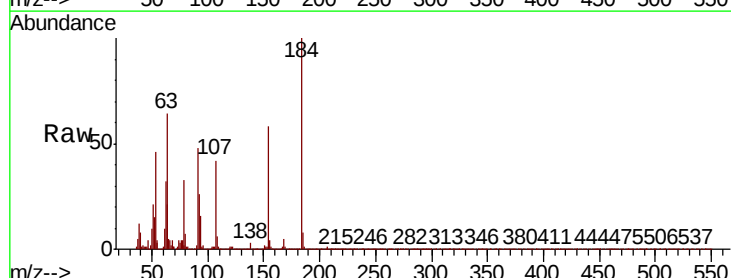
Manual Integrations
APPROVED

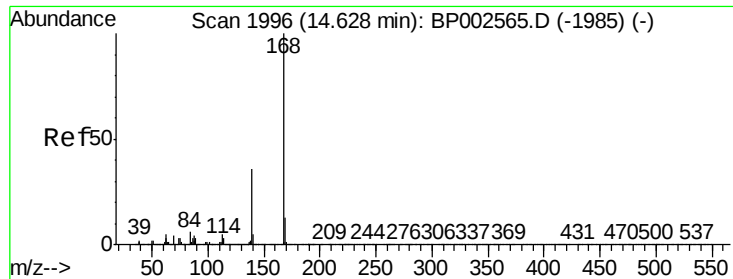
mohammad
7/9/2020 11:00:20 AM



#54
2,4-Dinitrophenol
Concen: 36.800 ng
RT: 14.35 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
184	100		
63	64.0	56.2	84.2
154	58.2	50.9	76.3





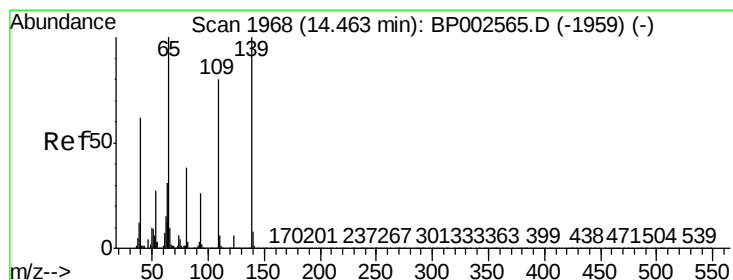
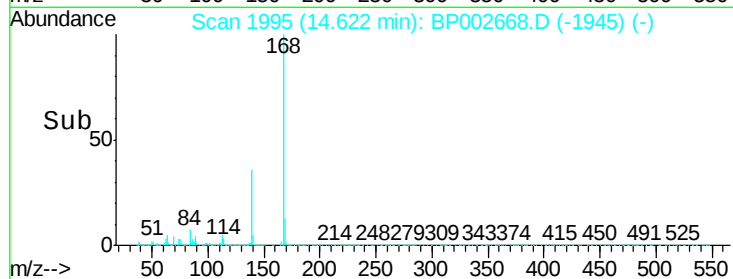
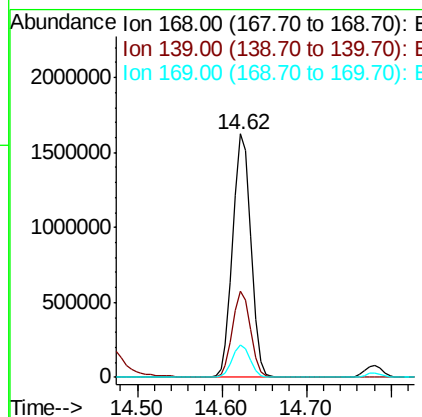
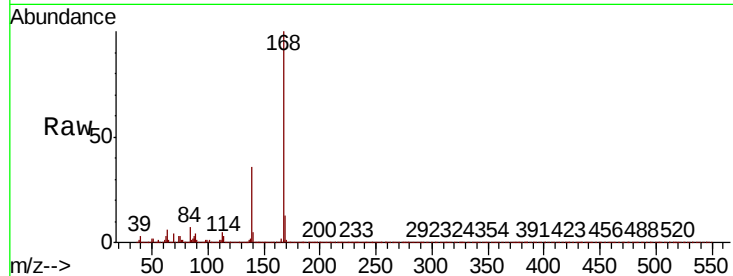
#55
Dibenzenofuran
Concen: 38.561 ng
RT: 14.62 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
168	100		
139	35.7	29.3	43.9
169	13.3	10.6	15.8

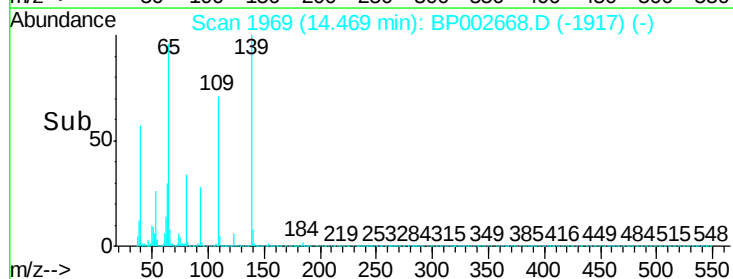
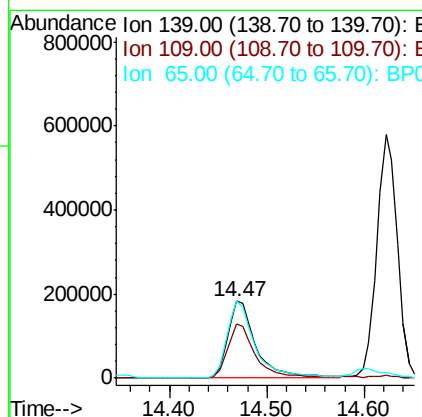
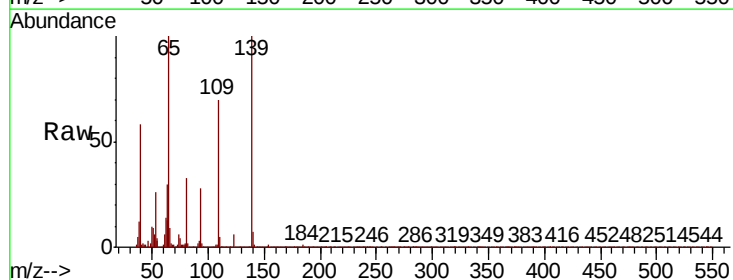
Manual Integrations
APPROVED

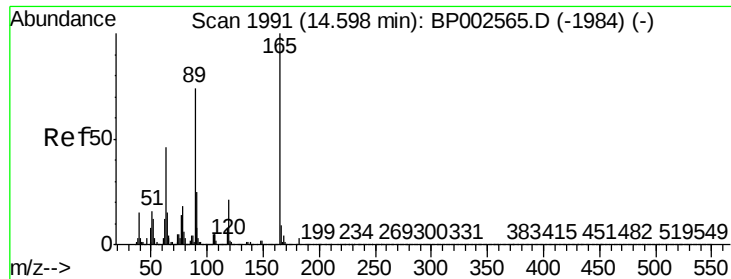
mohammad
7/9/2020 11:00:20 AM



#56
4-Nitrophenol
Concen: 38.874 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
139	100		
109	70.5	60.1	100.1
65	100.4	80.3	120.3





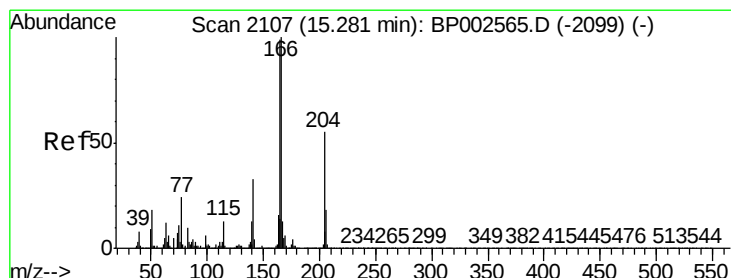
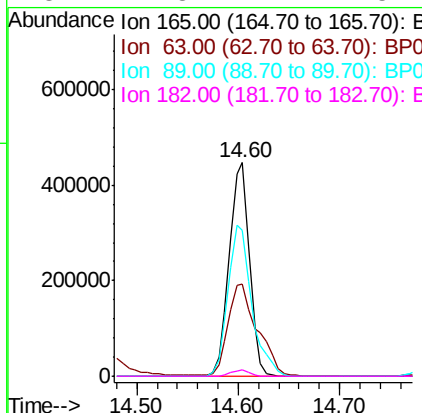
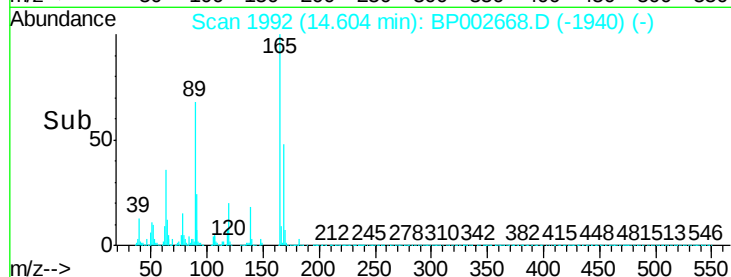
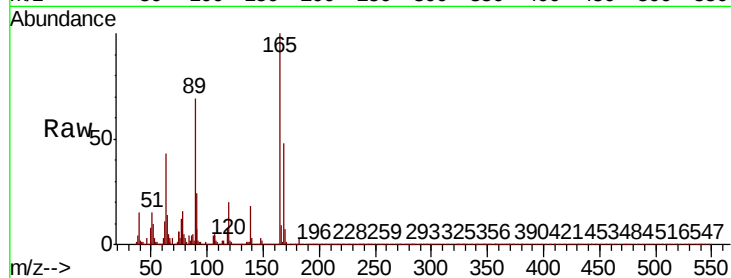
#57
2,4-Dinitrotoluene
Concen: 40.652 ng
RT: 14.60 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
165	100		
63	43.3	37.3	55.9
89	68.5	59.4	89.0
182	2.8	2.2	3.2

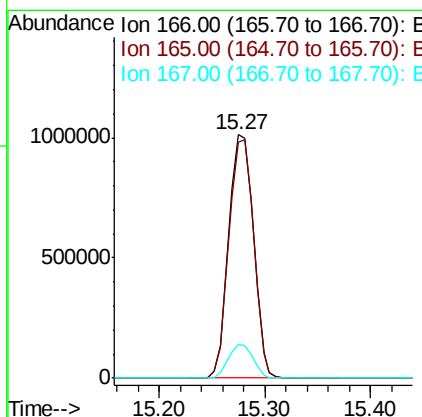
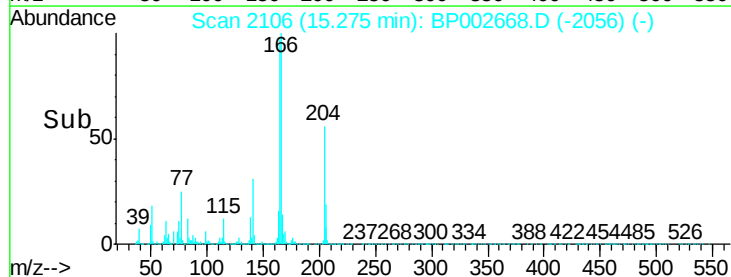
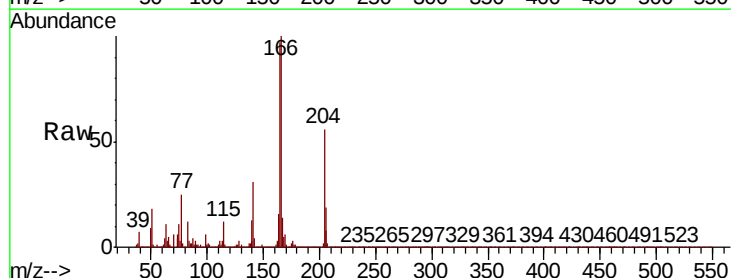
Manual Integrations
APPROVED

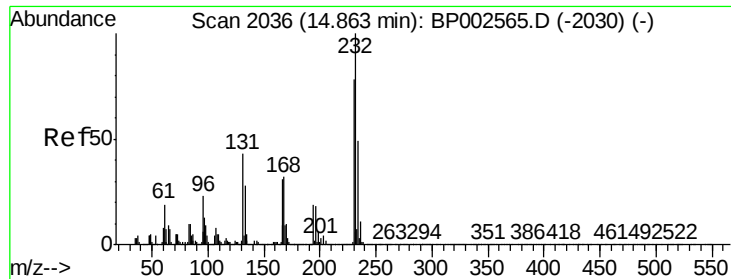
mohammad
7/9/2020 11:00:20 AM



#58
Fluorene
Concen: 34.887 ng
RT: 15.27 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.1	118.7
167	14.1	10.8	16.2





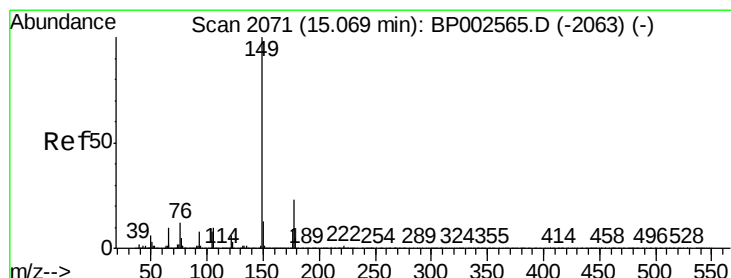
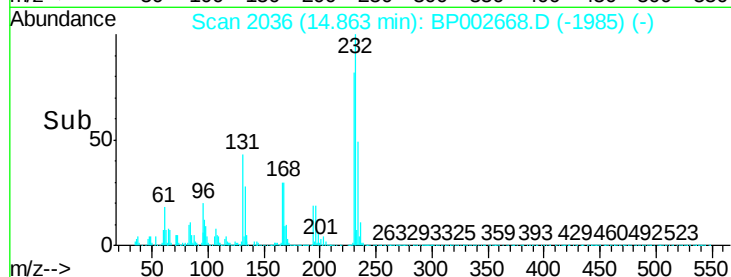
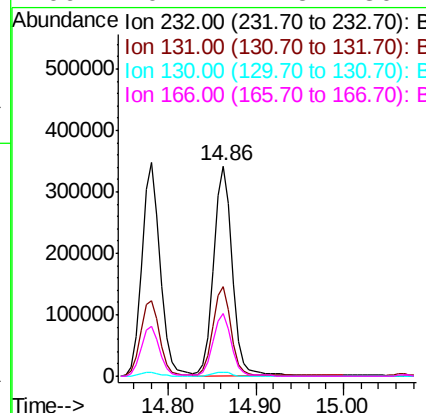
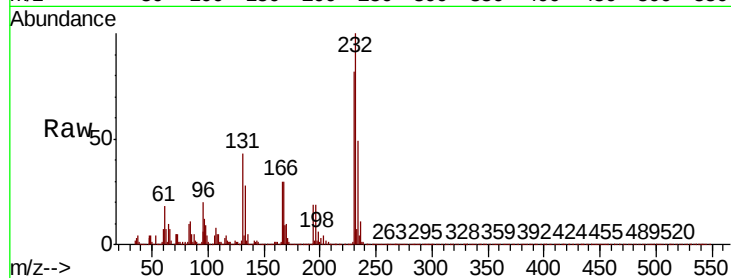
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.777 ng
RT: 14.86 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:	232	Resp:	508873
Ion Ratio	Lower	Upper	
232	100		
131	42.6	34.4	51.6
130	2.1	1.8	2.6
166	29.7	24.5	36.7

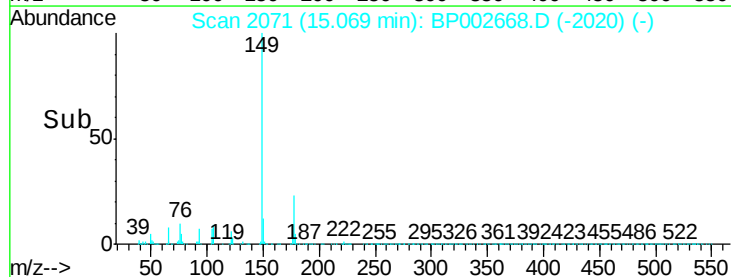
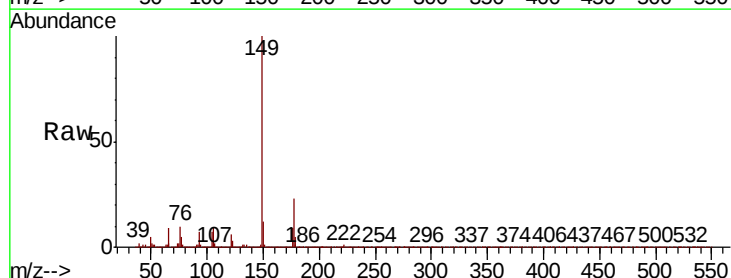
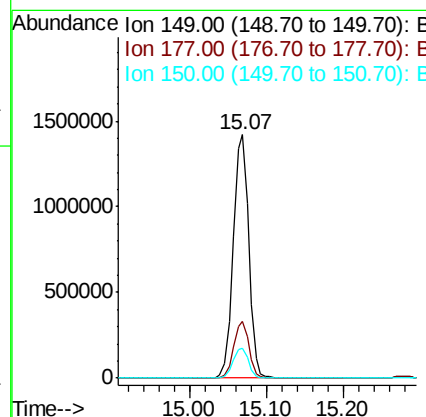
Manual Integrations
APPROVED

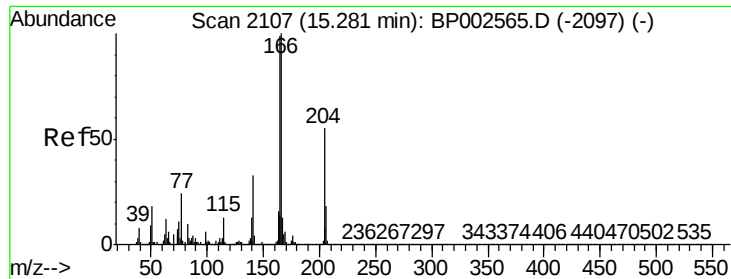
mohammad
7/9/2020 11:00:20 AM



#60
Diethylphthalate
Concen: 38.192 ng
RT: 15.07 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion:	149	Resp:	1992293
Ion Ratio	Lower	Upper	
149	100		
177	23.1	18.6	27.8
150	12.3	10.2	15.2





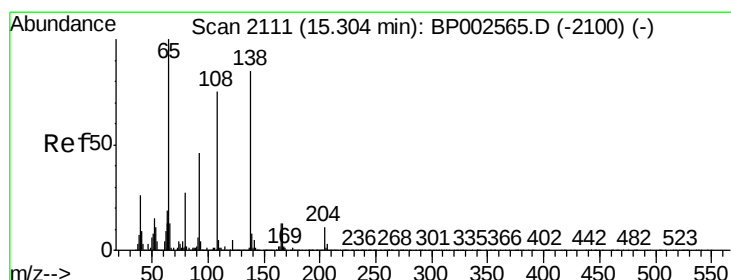
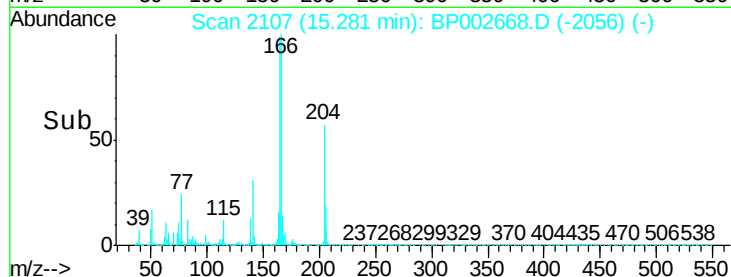
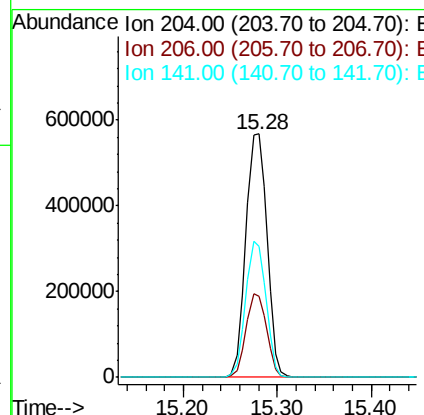
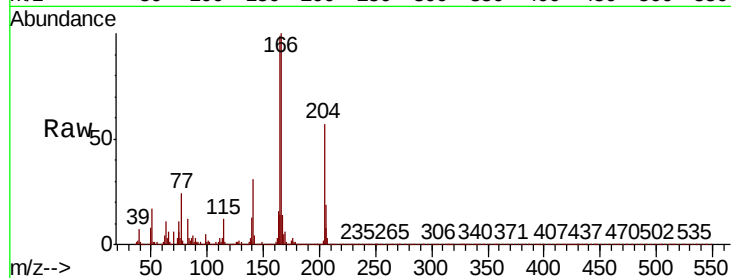
#61
4-Chlorophenyl-phenylether
Concen: 35.101 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	54.1	47.7	71.5

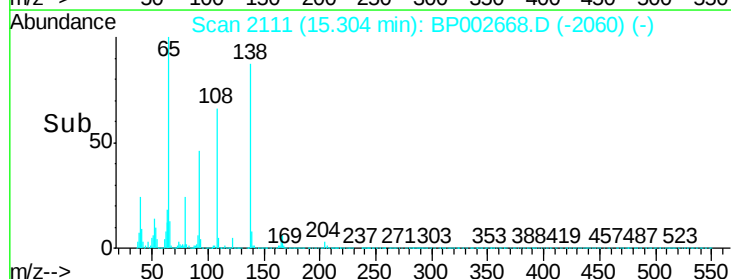
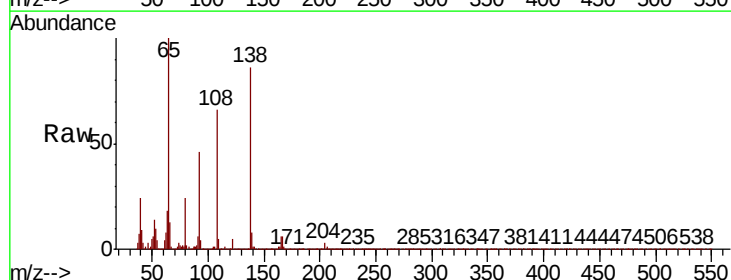
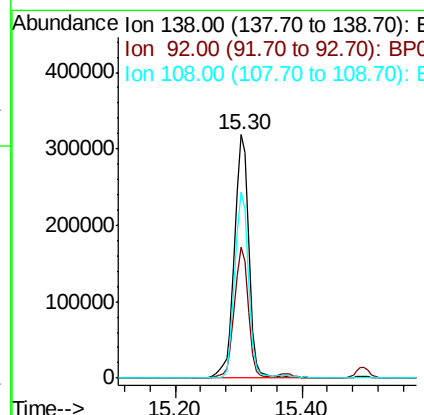
Manual Integrations
APPROVED

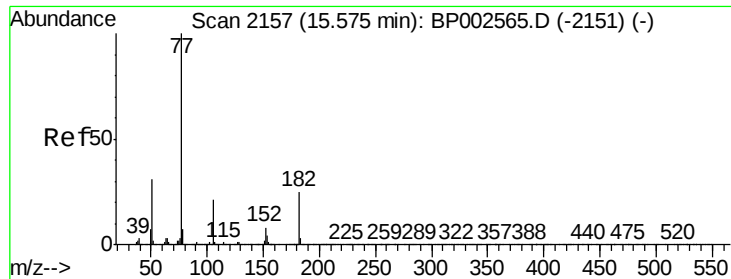
mohammad
7/9/2020 11:00:20 AM



#62
4-Nitroaniline
Concen: 40.892 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.6	33.9	73.9
108	76.6	67.8	107.8





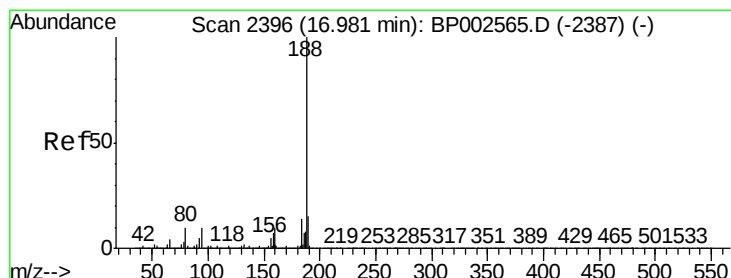
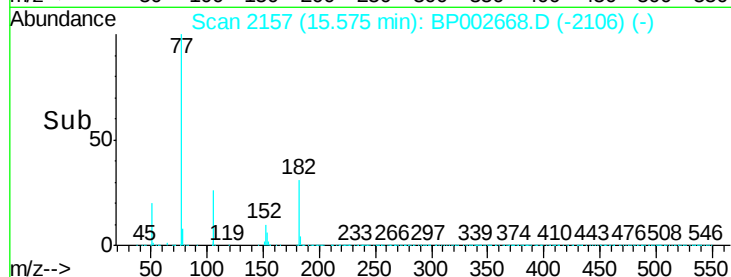
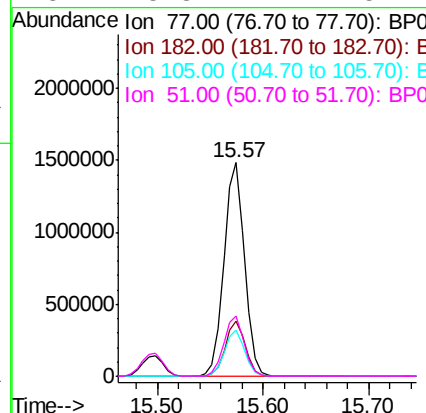
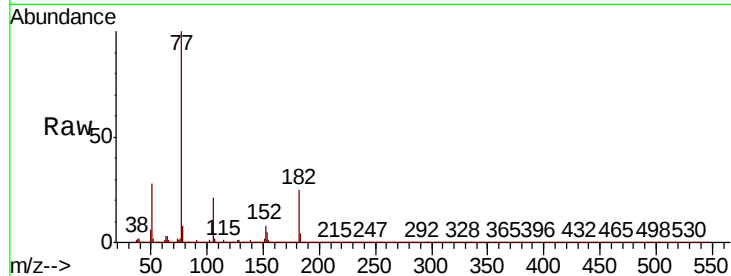
#63
Azobenzene
Concen: 39.786 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	77	Resp	2006778
Ion	Ratio	Lower	Upper
77	100		
182	25.5	4.7	44.7
105	21.3	0.6	40.6
51	28.3	11.2	51.2

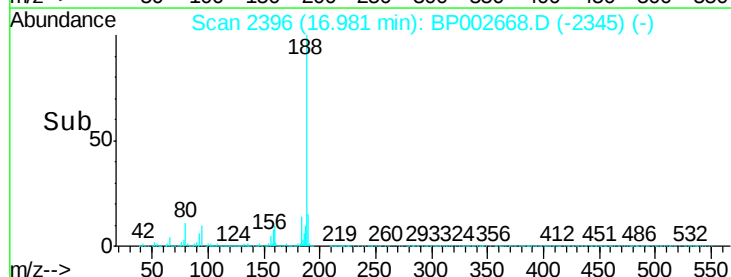
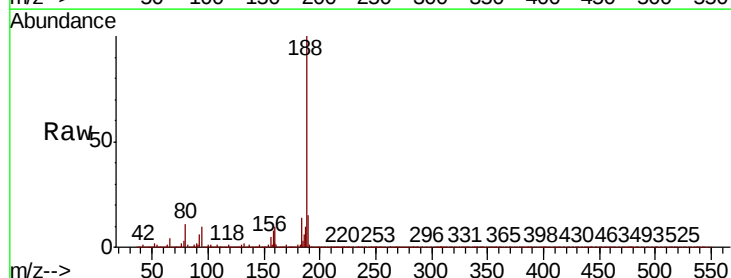
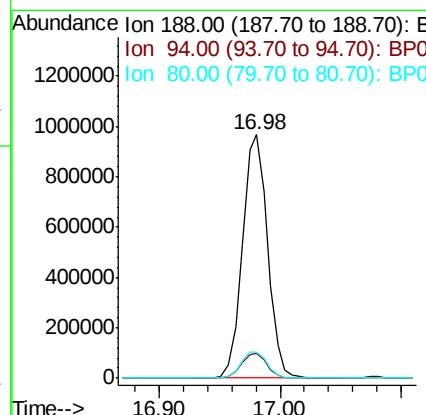
Manual Integrations
APPROVED

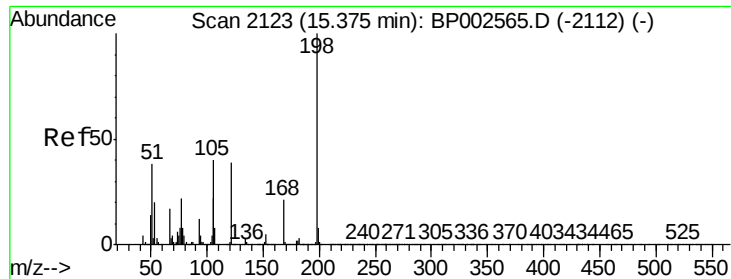
mohammad
7/9/2020 11:00:20 AM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	188	Resp	1396266
Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.8	11.6
80	10.9	8.2	12.4





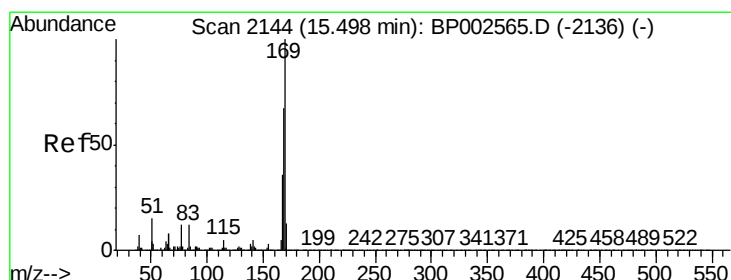
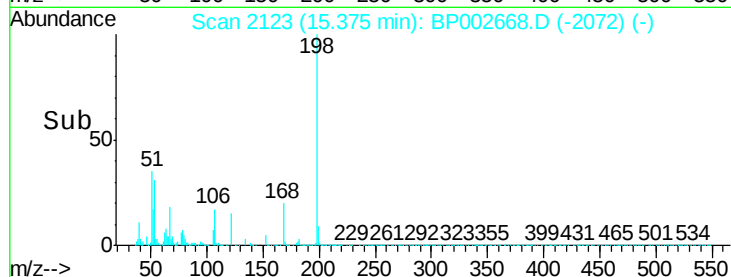
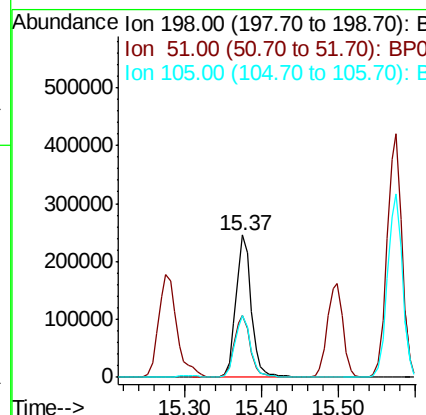
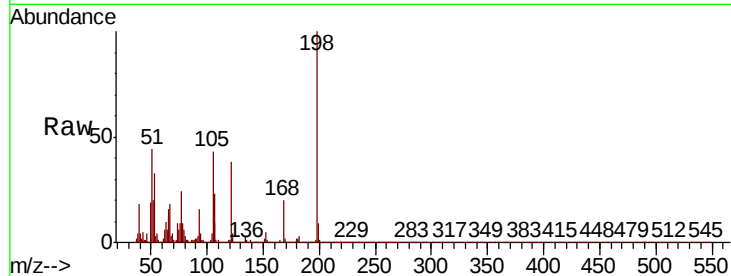
#65
4,6-Dinitro-2-methylphenol
Concen: 39.183 ng
RT: 15.37 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
198	100	347395		
51	43.6	24.2	64.2	
105	43.2	20.7	60.7	

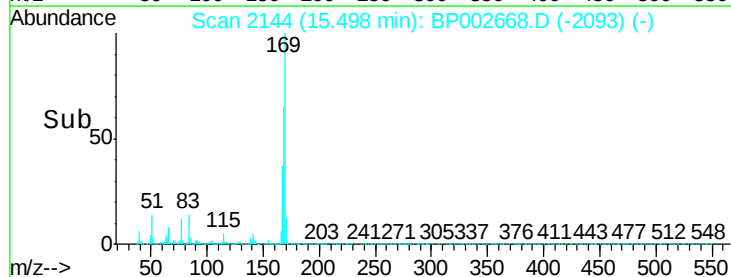
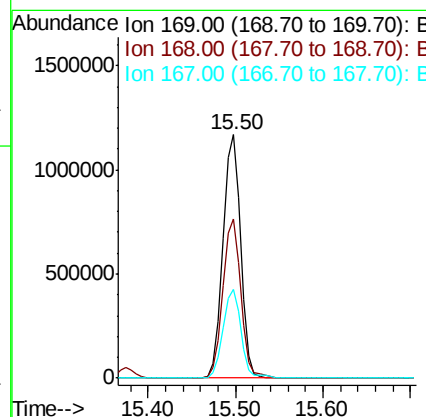
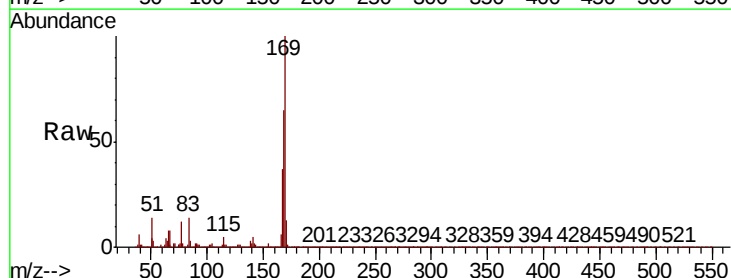
Manual Integrations
APPROVED

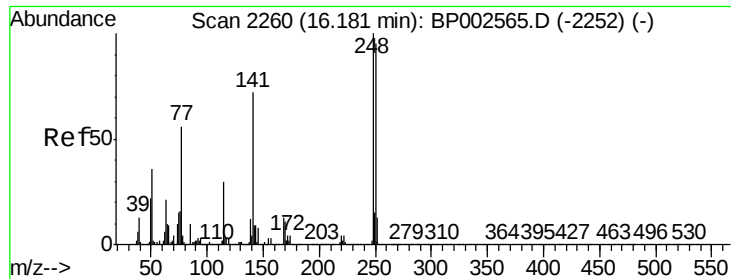
mohammad
7/9/2020 11:00:20 AM



#66
n-Nitrosodiphenylamine
Concen: 40.287 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	1642118		
168	65.2	53.5	80.3	
167	36.5	29.1	43.7	





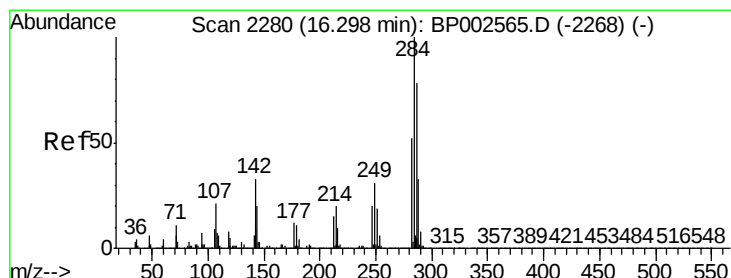
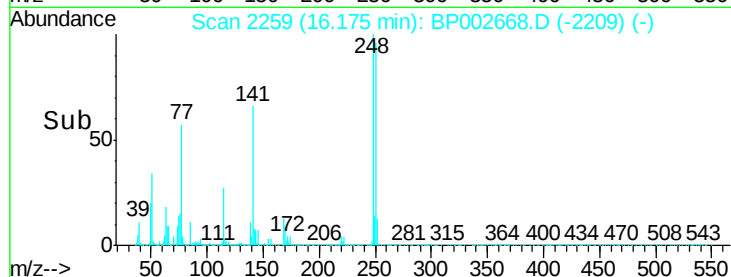
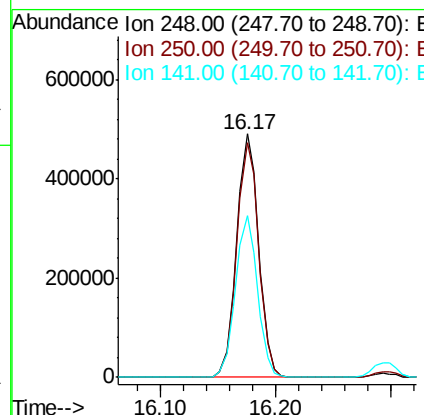
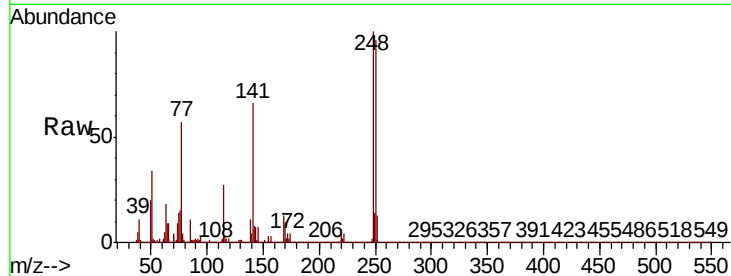
#67
4-Bromophenyl-phenylether
Concen: 41.057 ng
RT: 16.17 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.1	114.1
141	66.4	57.8	86.6

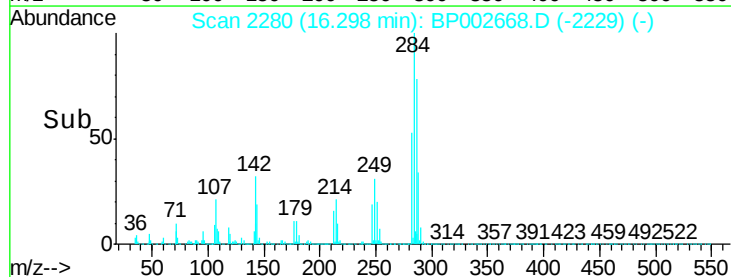
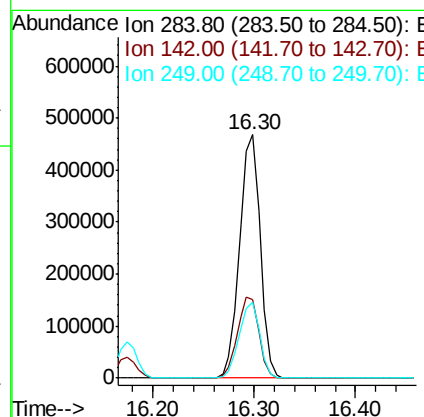
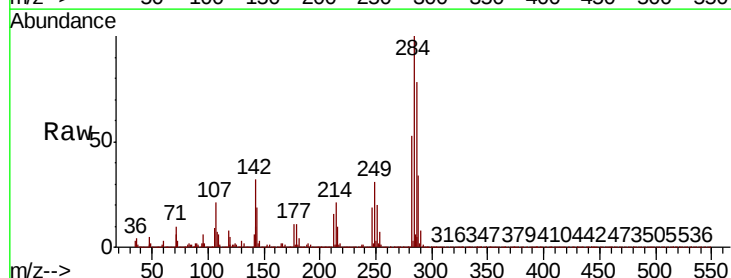
Manual Integrations
APPROVED

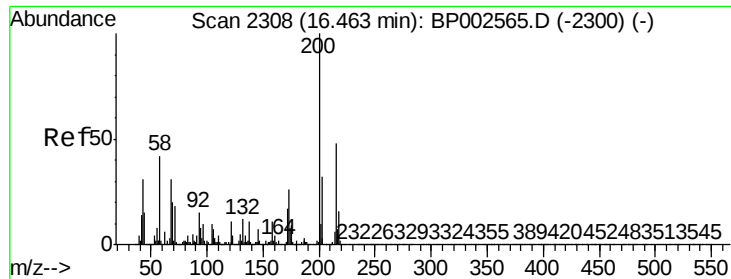
mohammad
7/9/2020 11:00:20 AM



#68
Hexachlorobenzene
Concen: 39.431 ng
RT: 16.30 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.1	26.6	40.0
249	30.9	25.1	37.7





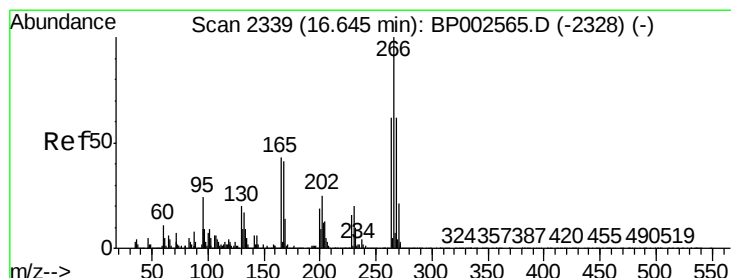
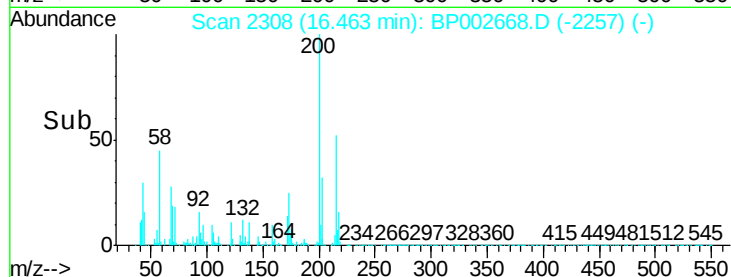
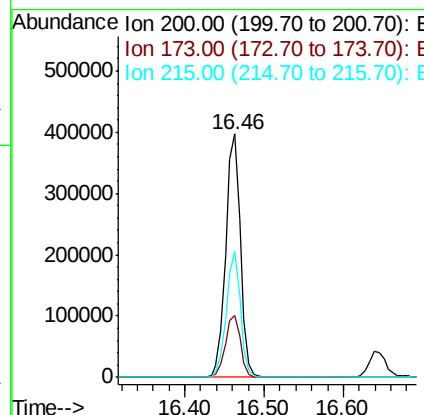
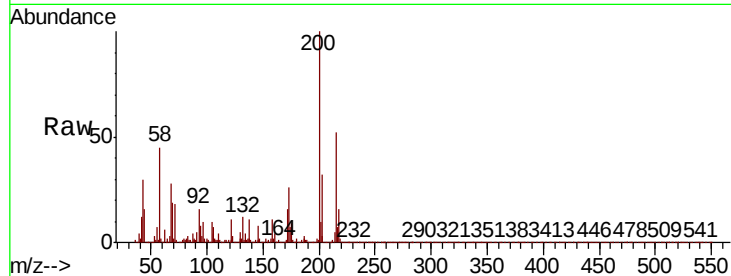
#69
Atrazine
Concen: 38.906 ng
RT: 16.46 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
200	100			
173	25.5	6.3	46.3	
215	51.6	28.3	68.3	

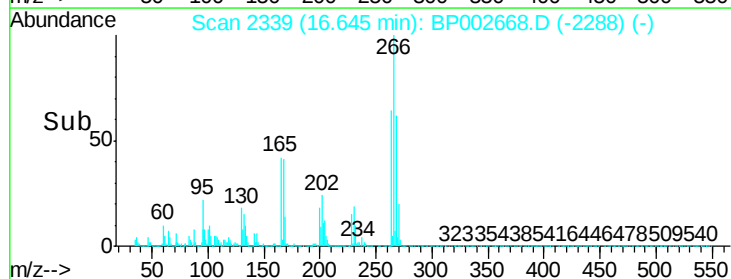
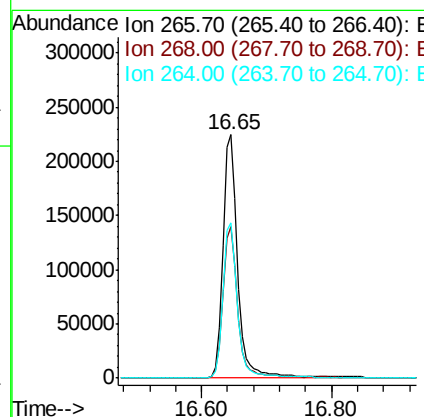
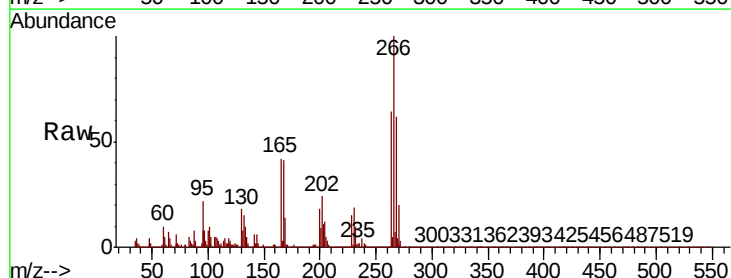
Manual Integrations
APPROVED

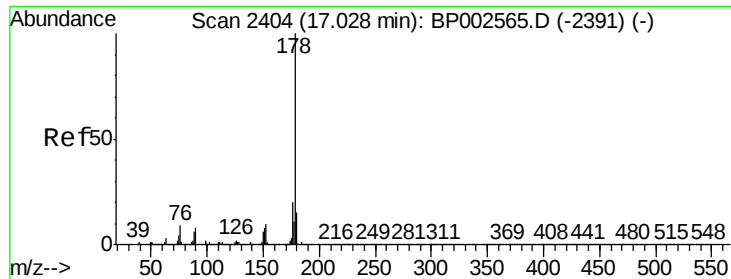
mohammad
7/9/2020 11:00:20 AM



#70
Pentachlorophenol
Concen: 38.165 ng
RT: 16.65 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Resp	Lower	Upper
266	100			
268	62.3	49.7	74.5	
264	63.6	49.3	73.9	





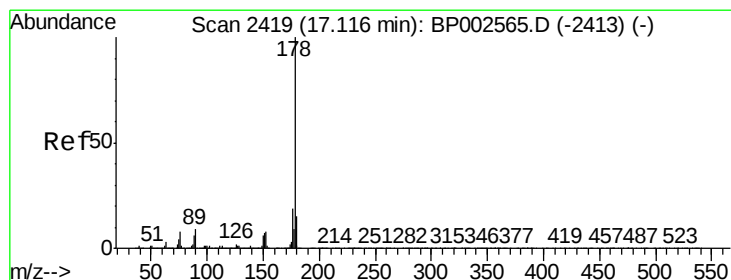
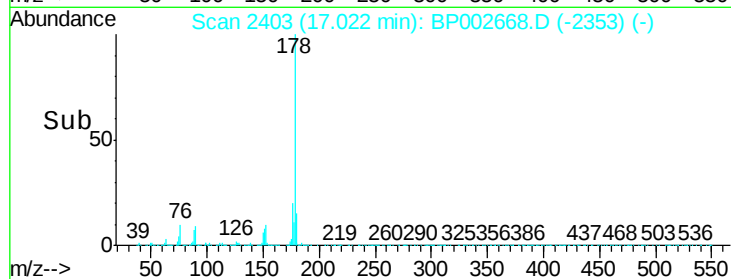
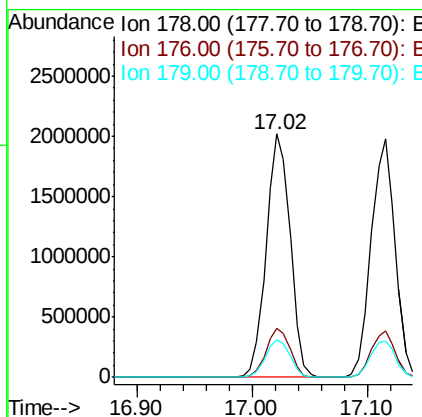
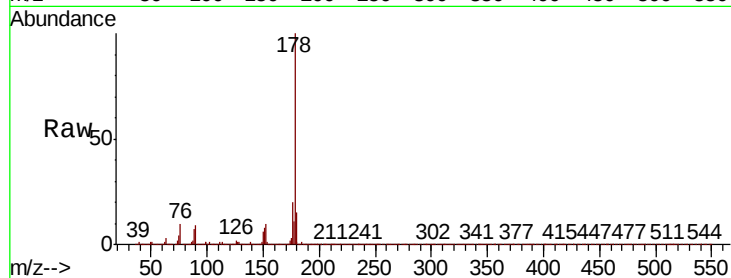
#71
Phenanthrene
Concen: 38.962 ng
RT: 17.02 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.6	23.4
179	15.4	12.1	18.1

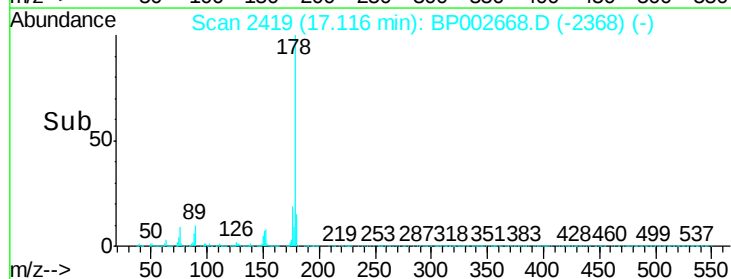
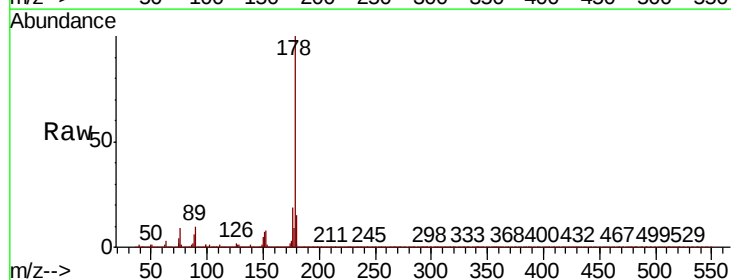
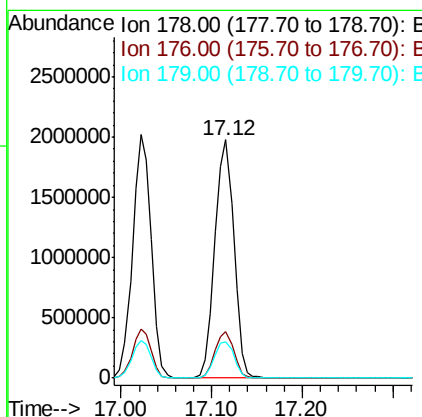
Manual Integrations
APPROVED

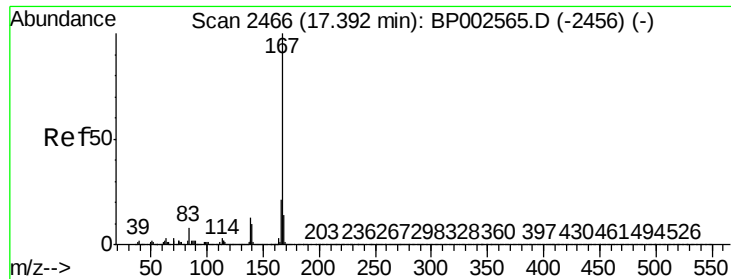
mohammad
7/9/2020 11:00:20 AM



#72
Anthracene
Concen: 38.520 ng
RT: 17.12 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.0	22.4
179	15.4	12.2	18.2





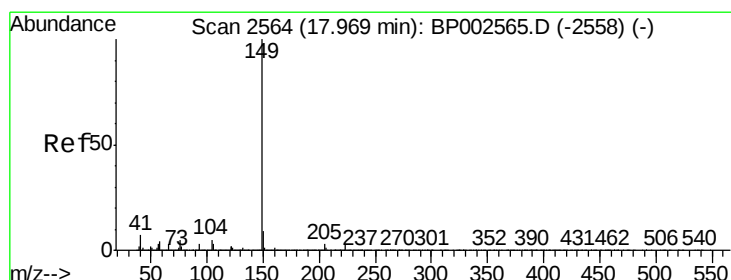
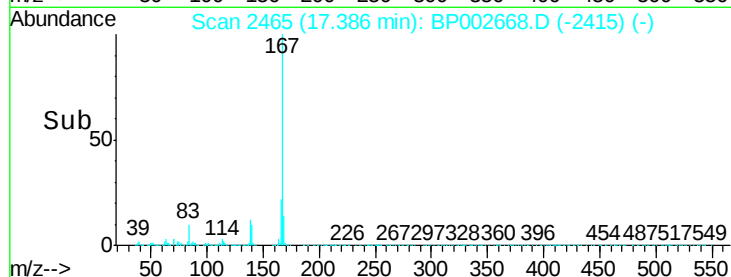
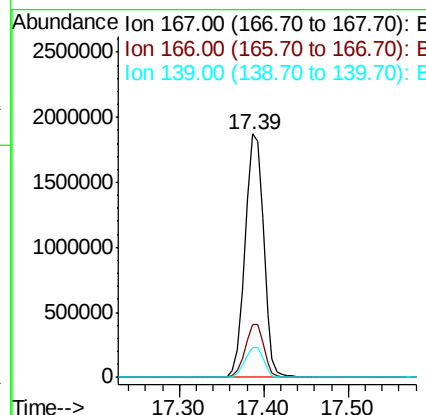
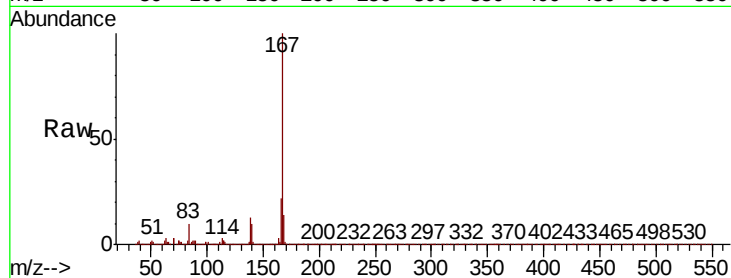
#73
 Carbazole
 Concen: 38.950 ng
 RT: 17.39 min Scan# 2465
 Delta R.T. -0.01 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.5	10.5	15.7

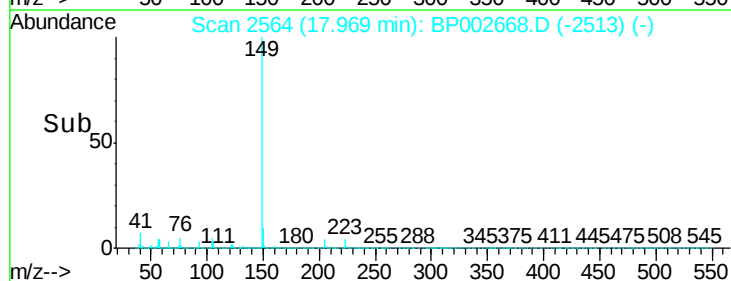
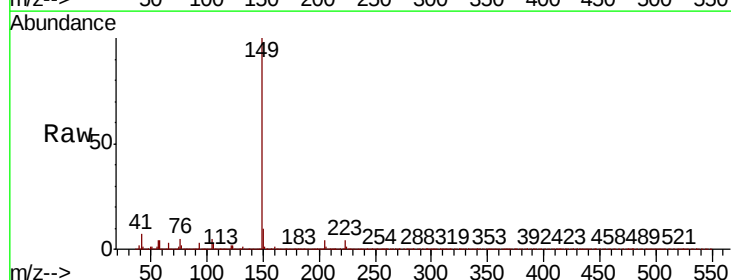
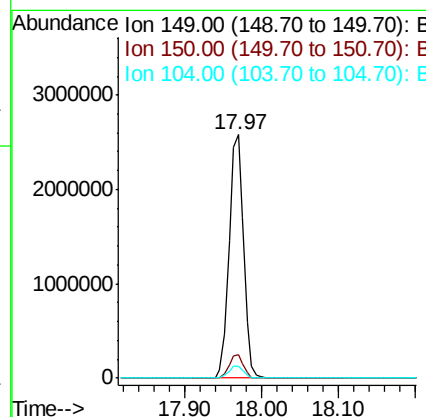
Manual Integrations
 APPROVED

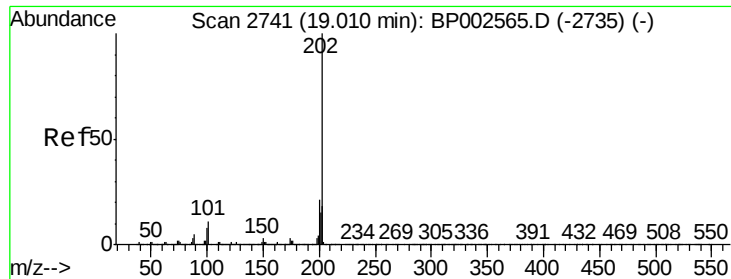
mohammad
 7/9/2020 11:00:20 AM



#74
 Di-n-butylphthalate
 Concen: 39.607 ng
 RT: 17.97 min Scan# 2564
 Delta R.T. -0.00 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.3	10.9
104	5.2	4.2	6.4





#75

Fluoranthene

Concen: 37.895 ng

RT: 19.01 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

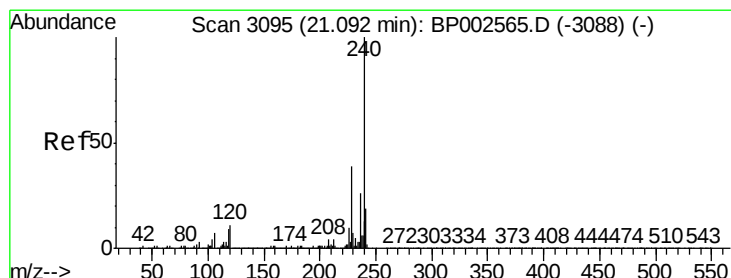
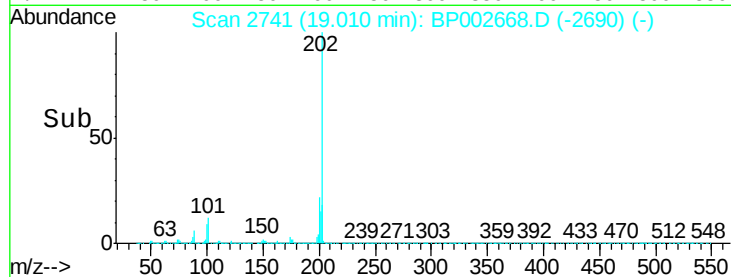
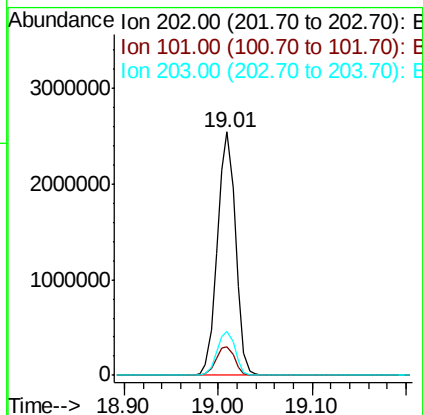
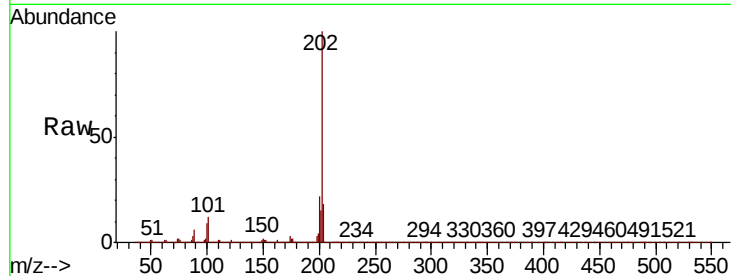
ClientSampleId :

SSTDCCC040

Tot Ion:	202	Resp:	3445941
Ion Ratio	Lower	Upper	
202	100		
101	11.8	0.0	30.6
203	18.1	0.0	37.7

Manual Integrations
APPROVED

mohammad
7/9/2020 11:00:20 AM



#76

Chrysene-d12

Concen: 20.000 ng

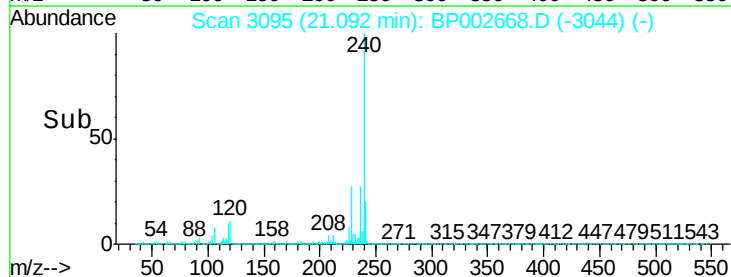
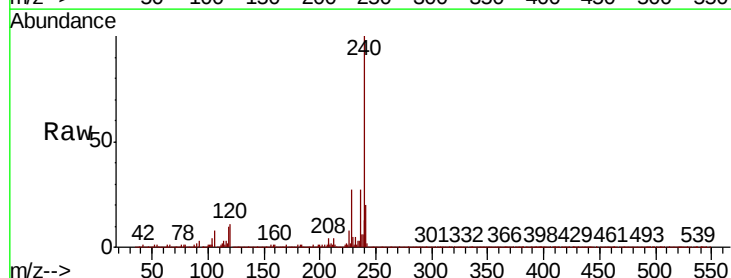
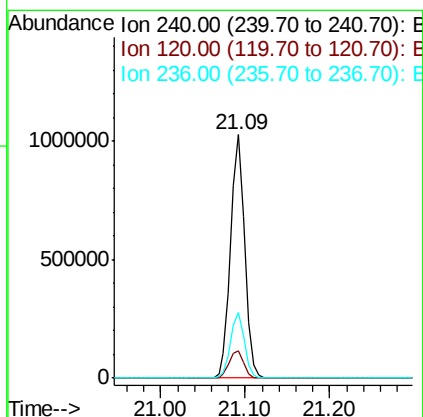
RT: 21.09 min Scan# 3095

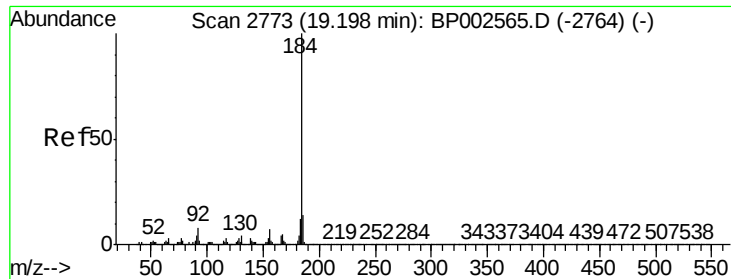
Delta R.T. -0.00 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Tgt Ion:	240	Resp:	1172601
Ion Ratio	Lower	Upper	
240	100		
120	11.3	8.6	13.0
236	27.0	20.8	31.2





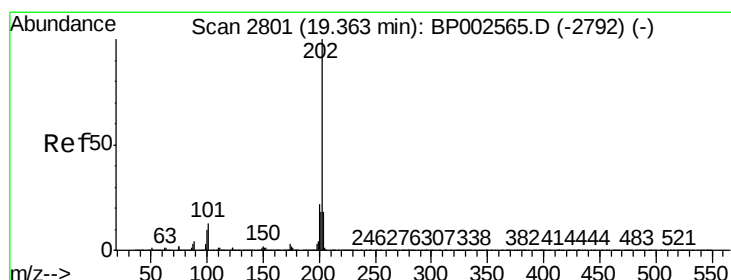
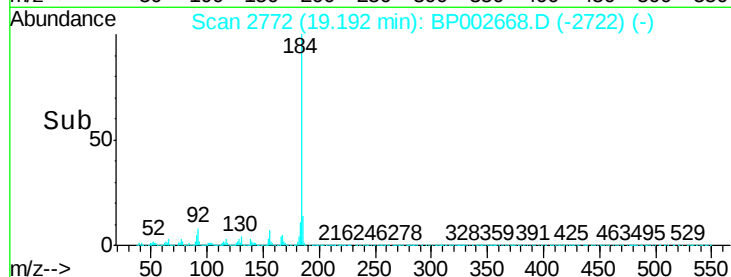
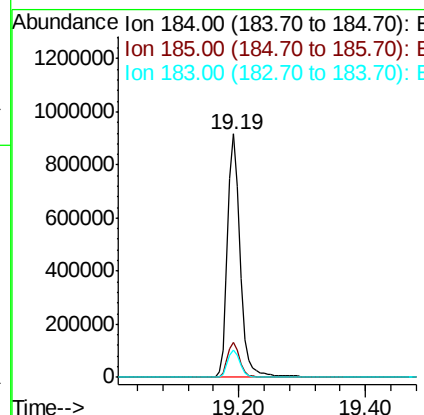
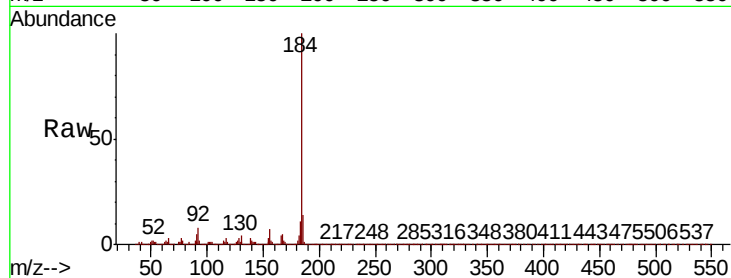
#77
Benzidine
Concen: 35.947 ng
RT: 19.19 min Scan# 2772
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.4	17.2
183	11.2	9.2	13.8

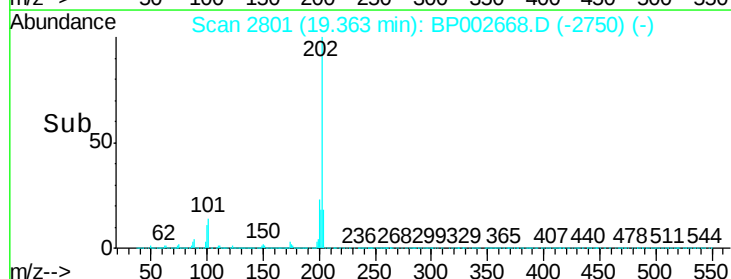
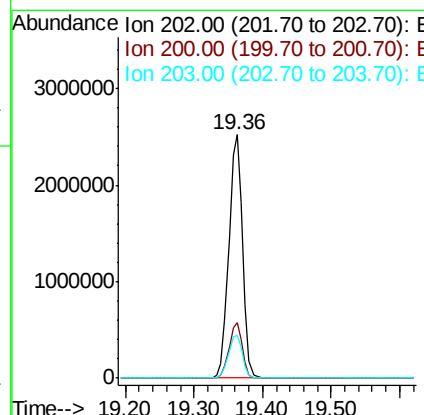
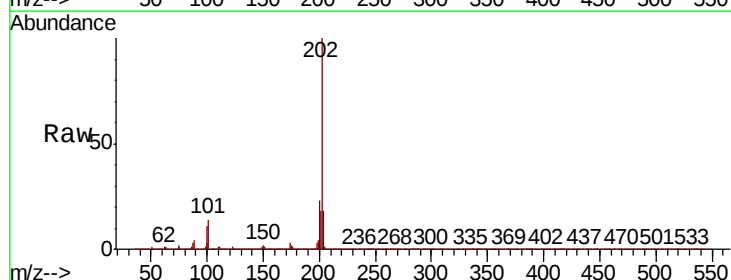
Manual Integrations
APPROVED

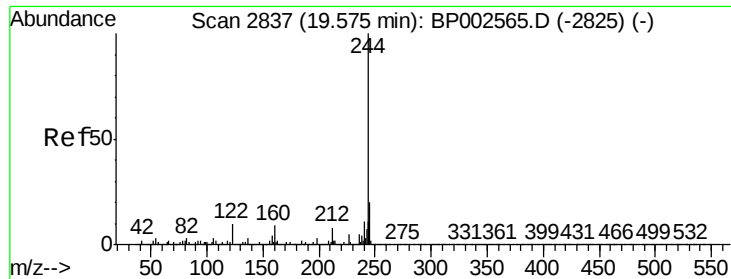
mohammad
7/9/2020 11:00:20 AM



#78
Pyrene
Concen: 43.846 ng
RT: 19.36 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.6	26.4
203	17.5	14.4	21.6





#79

Terphenyl-d14

Concen: 74.138 ng

RT: 19.57 min Scan# 2836

Delta R.T. -0.01 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:244 Resp: 4027568

Ion Ratio Lower Upper

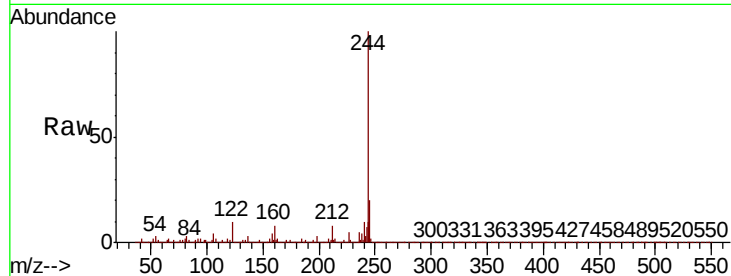
244 100

212 8.2 6.5 9.7

122 10.1 7.9 11.9

Manual Integrations
APPROVED

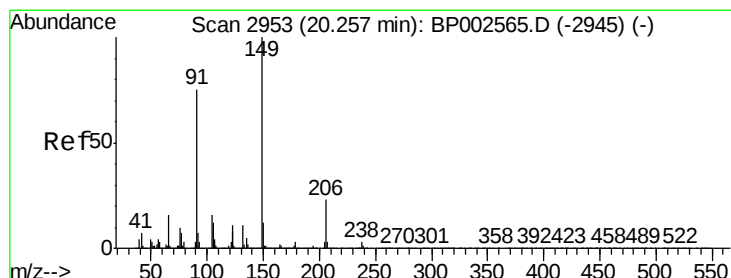
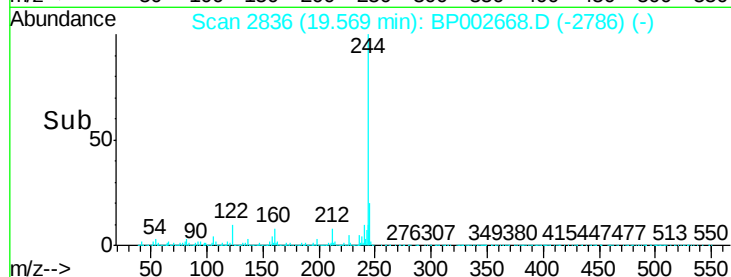
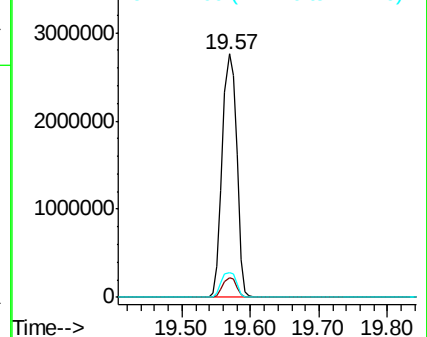
mohammad
7/9/2020 11:00:20 AM



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 45.087 ng

RT: 20.25 min Scan# 2952

Delta R.T. -0.01 min

Lab File: BP002668.D

Acq: 08 Jul 2020 11:01

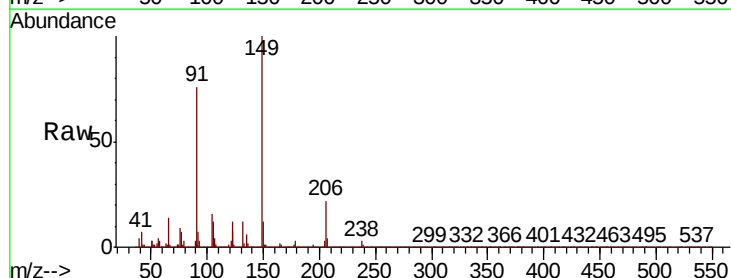
Tgt Ion:149 Resp: 1571060

Ion Ratio Lower Upper

149 100

91 76.2 59.8 89.6

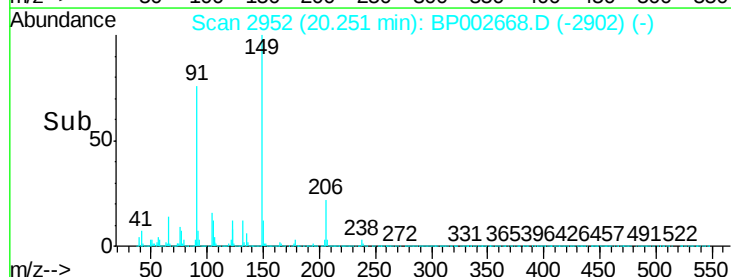
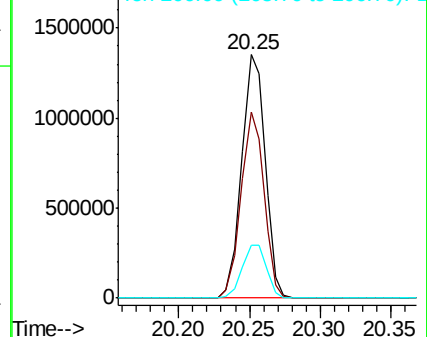
206 21.8 18.2 27.4

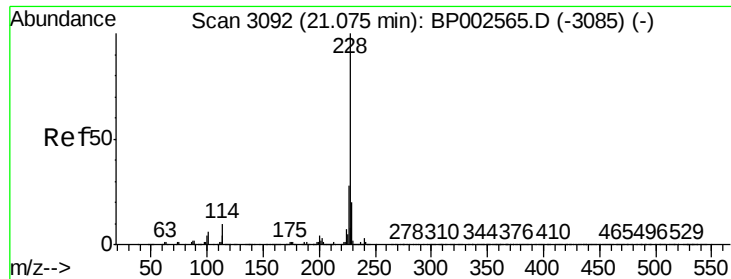


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





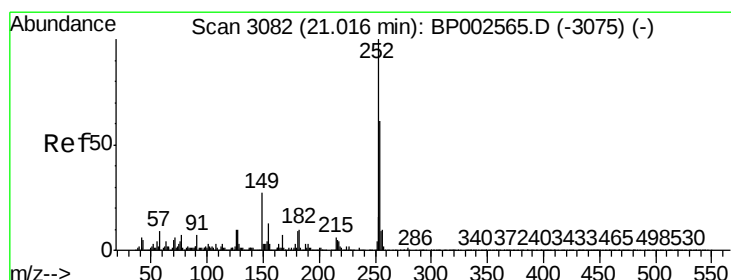
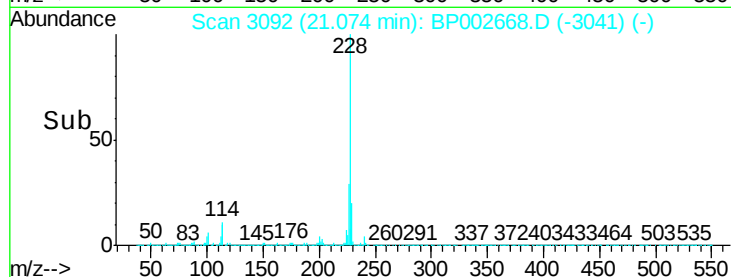
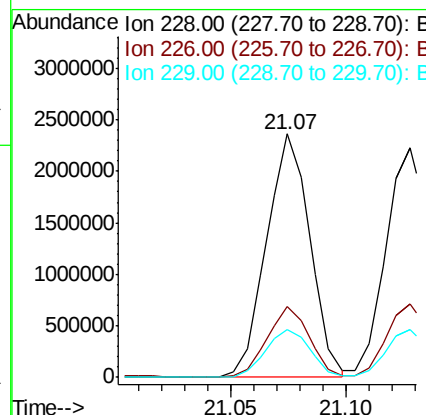
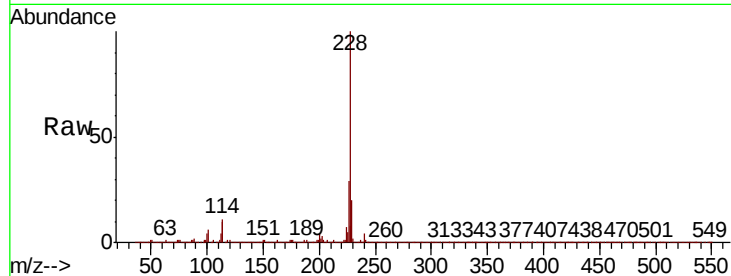
#81
Benzo(a)anthracene
Concen: 40.238 ng
RT: 21.07 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.5	33.7
229	19.6	16.4	24.6

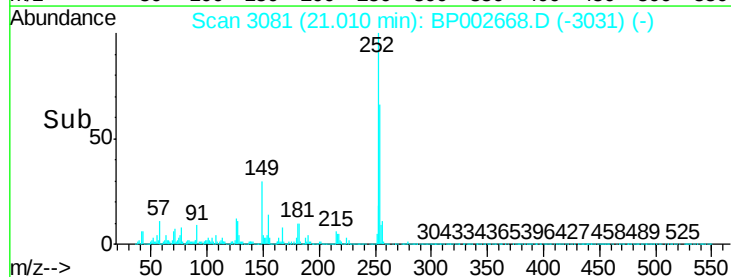
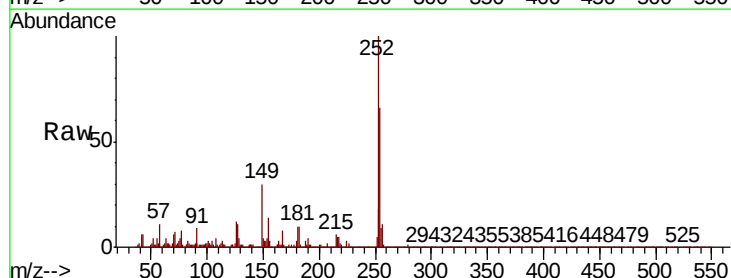
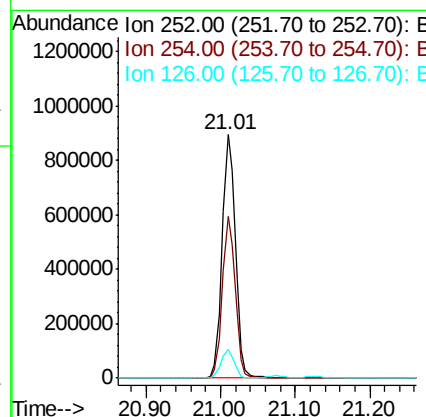
Manual Integrations
APPROVED

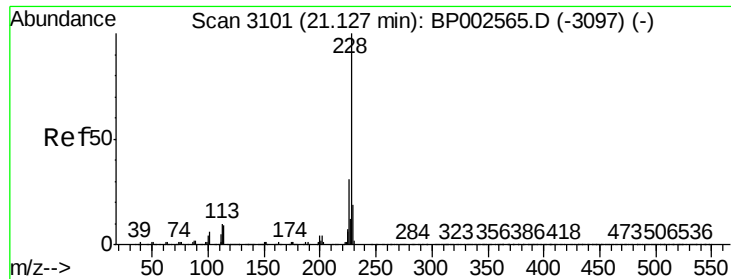
mohammad
7/9/2020 11:00:20 AM



#82
3,3'-Dichlorobenzidine
Concen: 39.200 ng
RT: 21.01 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.2	49.0	73.6
126	11.6	7.9	11.9





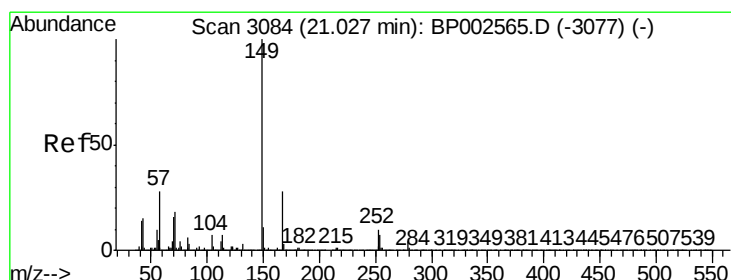
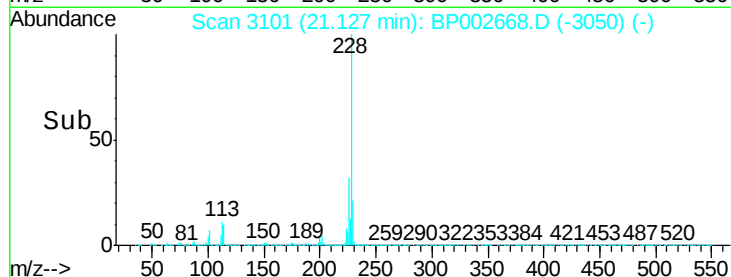
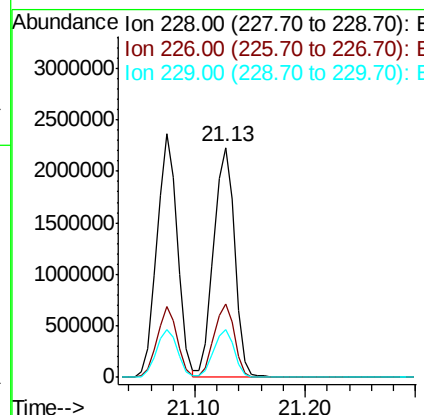
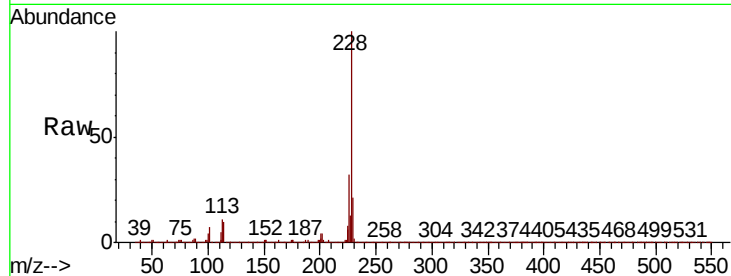
#83
Chrysene
Concen: 39.535 ng
RT: 21.13 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:228 Resp: 2906264
Ion Ratio Lower Upper
228 100
226 31.9 24.6 37.0
229 20.8 15.6 23.4

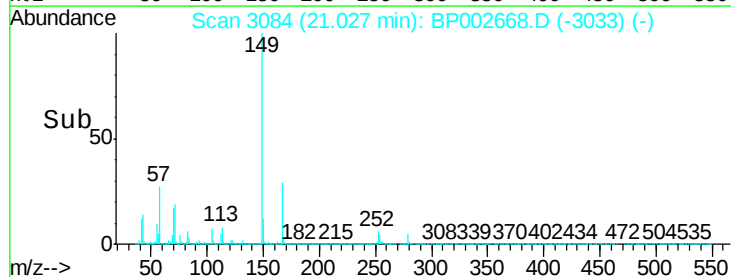
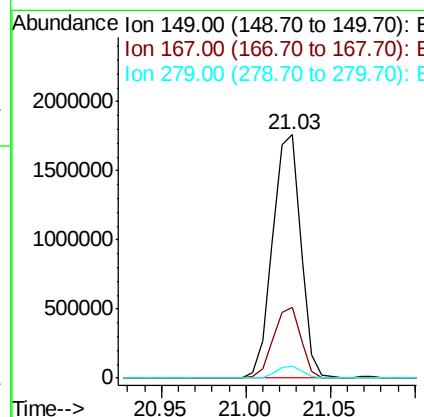
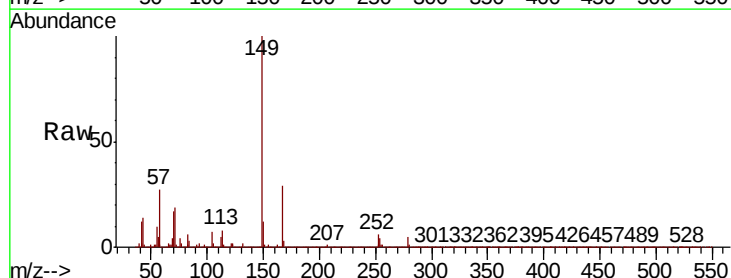
Manual Integrations
APPROVED

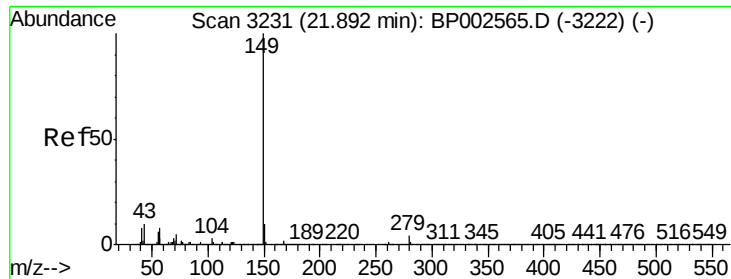
mohammad
7/9/2020 11:00:20 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.744 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion:149 Resp: 2038646
Ion Ratio Lower Upper
149 100
167 29.2 22.1 33.1
279 5.0 3.4 5.0





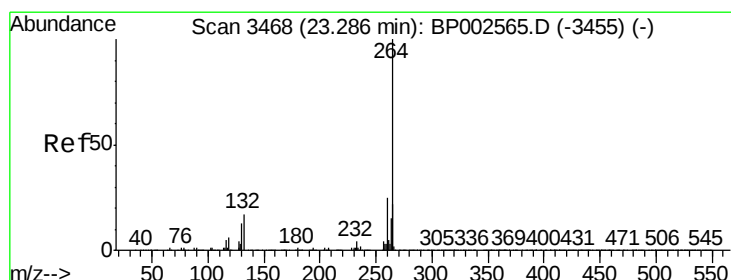
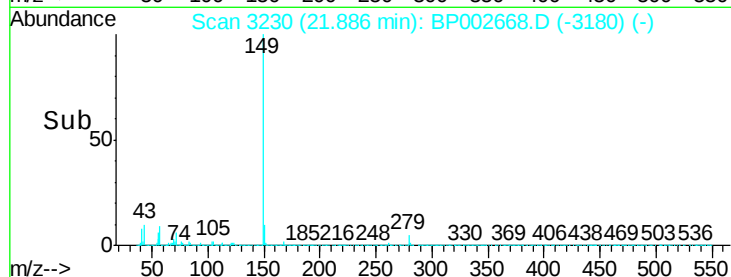
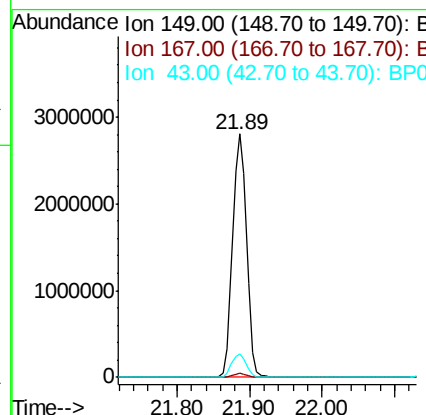
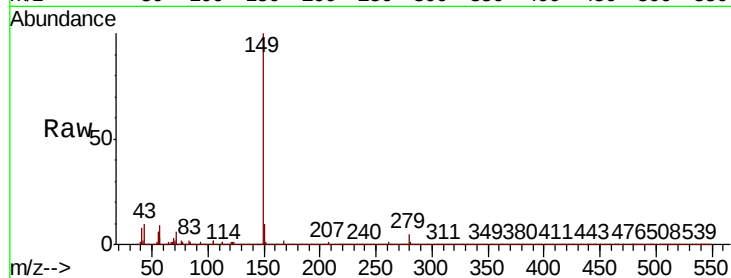
#85
Di-n-octyl phthalate
Concen: 42.544 ng
RT: 21.89 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.8	7.6	11.4

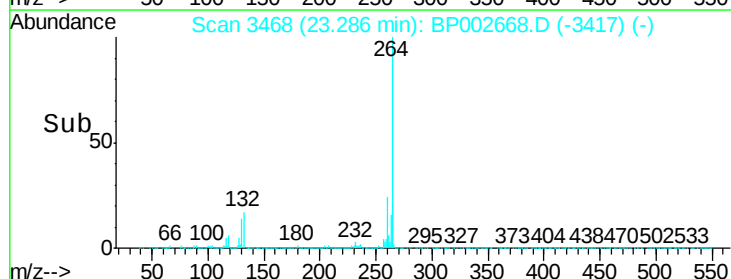
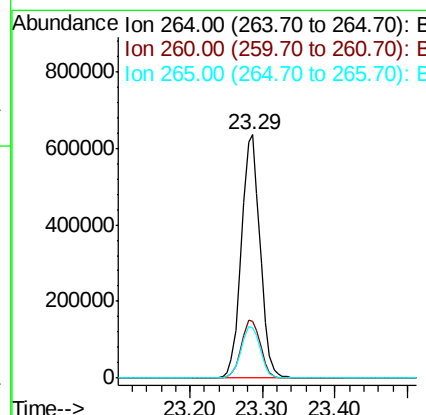
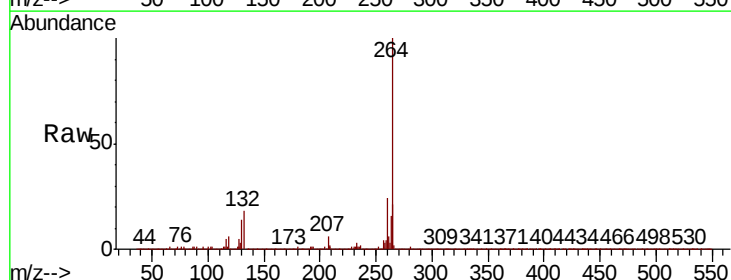
Manual Integrations
APPROVED

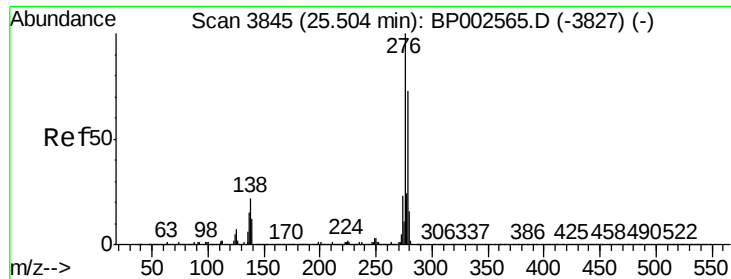
mohammad
7/9/2020 11:00:20 AM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.7	29.5
265	20.9	17.6	26.4





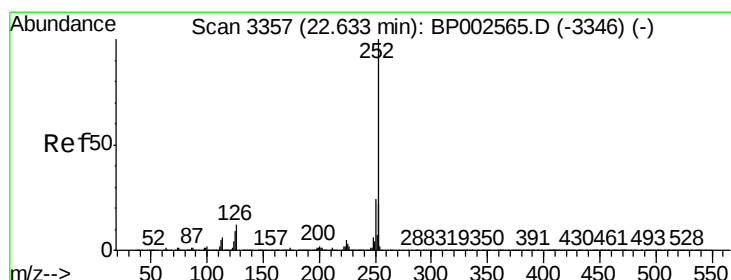
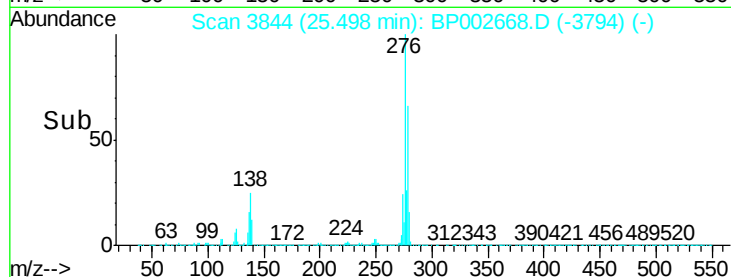
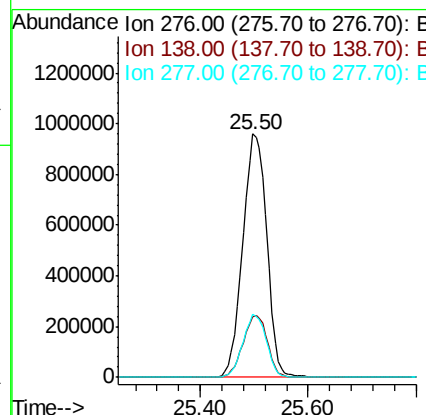
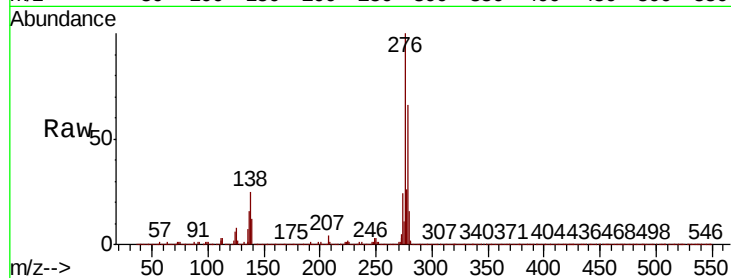
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 36.200 ng
 RT: 25.50 min Scan# 3844
 Delta R.T. -0.01 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.9	18.6	27.8
277	25.3	20.1	30.1

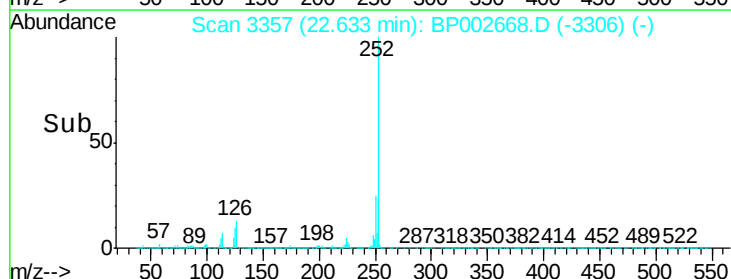
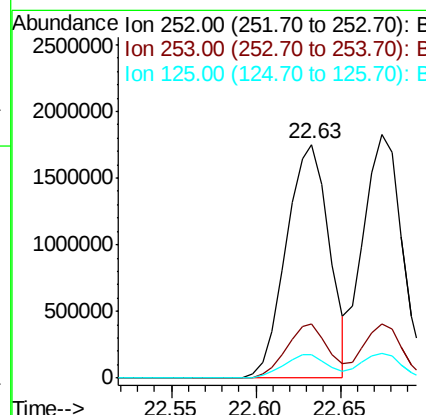
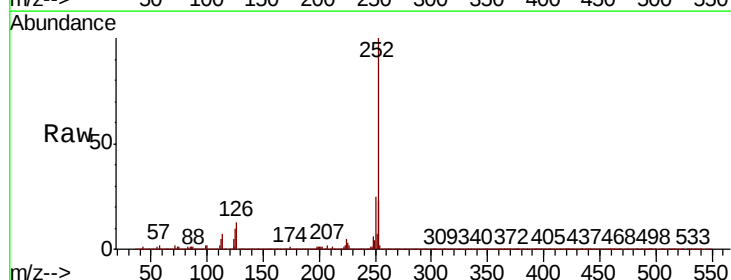
Manual Integrations
 APPROVED

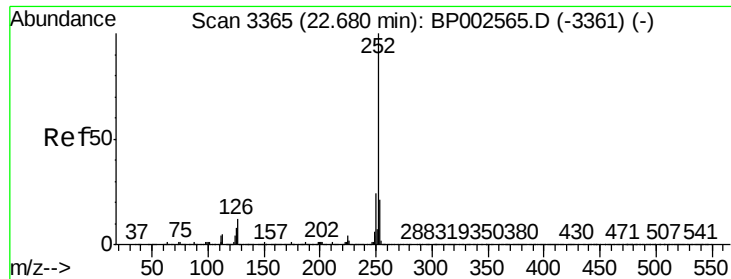
mohammad
 7/9/2020 11:00:20 AM



#88
 Benzo(b)fluoranthene
 Concen: 42.779 ng
 RT: 22.63 min Scan# 3357
 Delta R.T. -0.00 min
 Lab File: BP002668.D
 Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	9.8	7.4	11.2





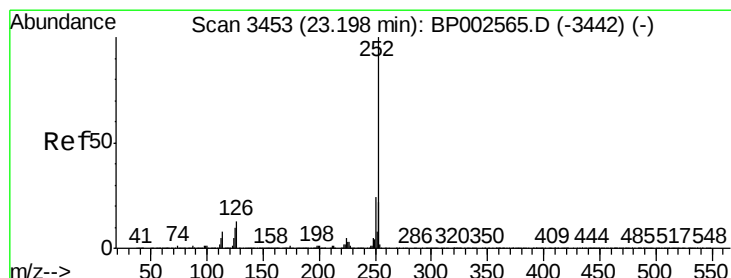
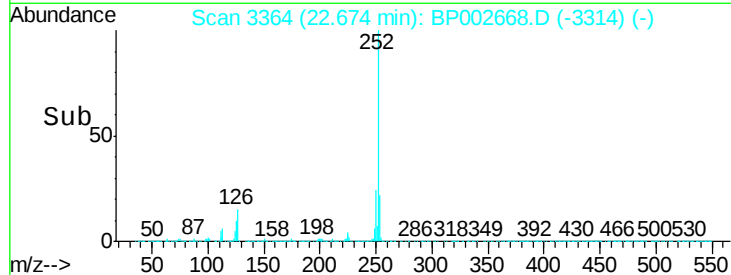
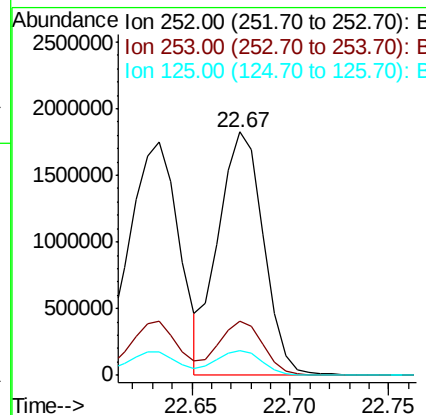
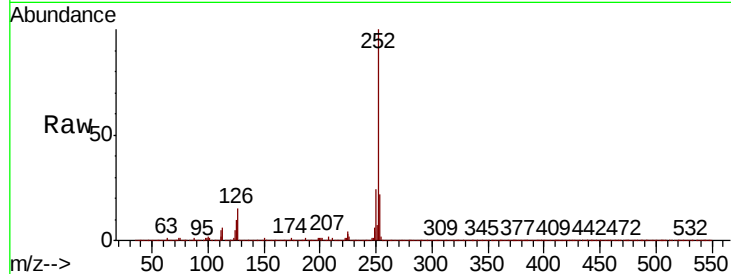
#89
Benzo(k)fluoranthene
Concen: 43.517 ng m
RT: 22.67 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	10.4	6.9	10.3

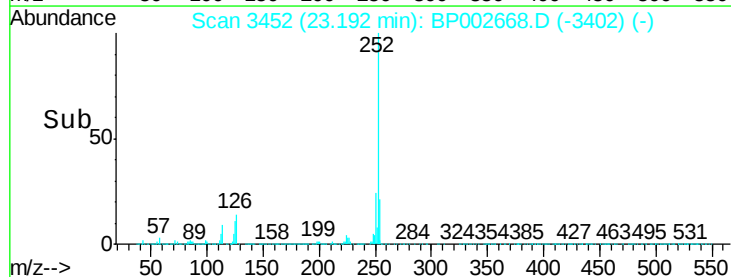
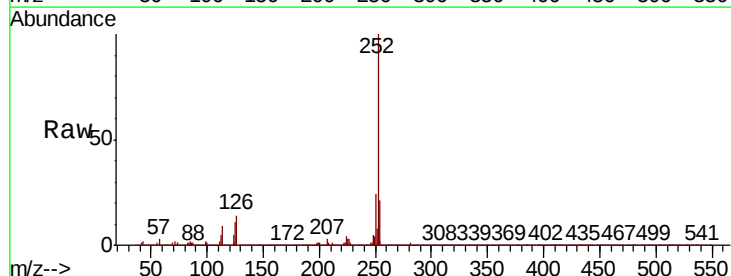
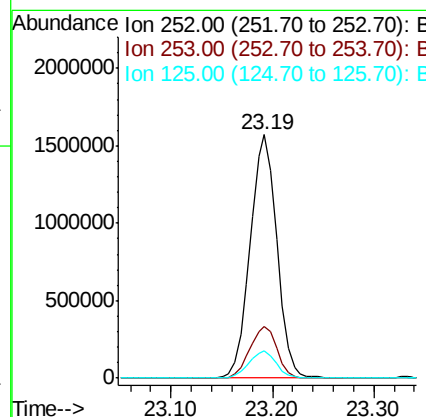
Manual Integrations
APPROVED

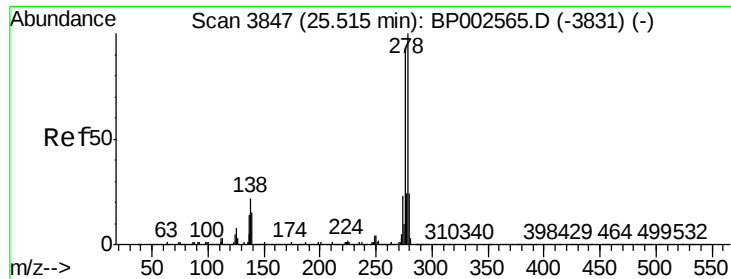
mohammad
7/9/2020 11:00:20 AM



#90
Benzo(a)pyrene
Concen: 42.899 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	11.0	7.8	11.8





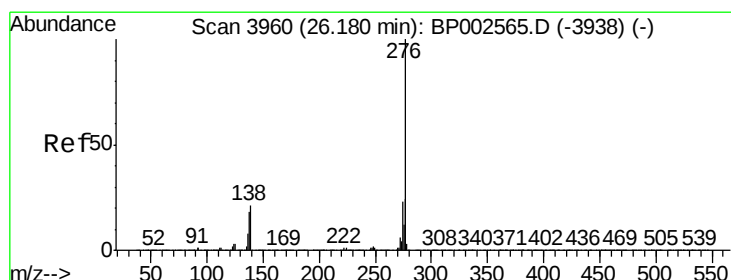
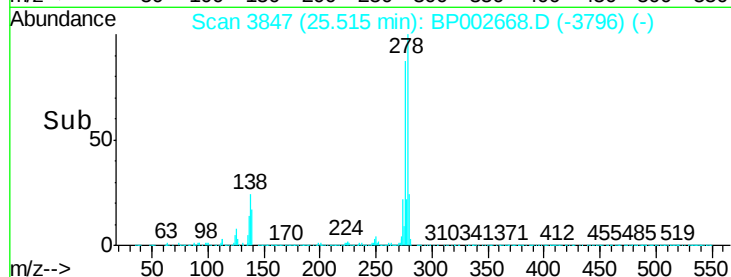
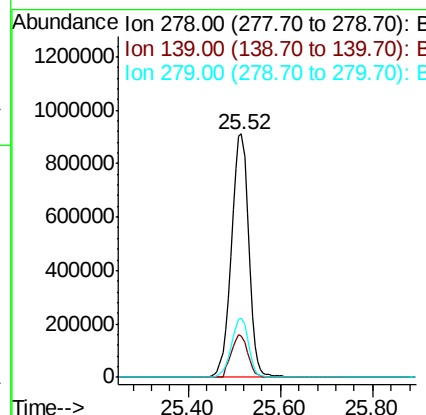
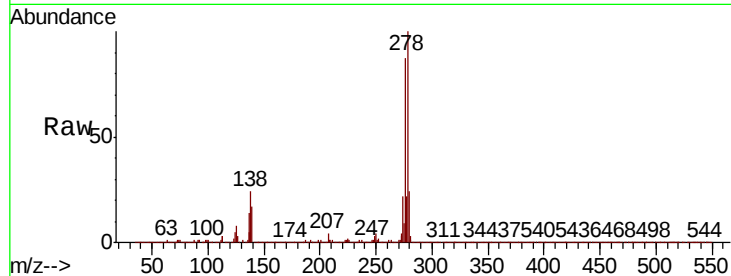
#91
Dibenzo(a,h)anthracene
Concen: 35.445 ng
RT: 25.52 min Scan# 3847
Delta R.T. -0.00 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.3	12.2	18.2
279	24.4	19.0	28.6

Manual Integrations
APPROVED

mohammad
7/9/2020 11:00:20 AM



#92
Benzo(g,h,i)perylene
Concen: 35.146 ng
RT: 26.17 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BP002668.D
Acq: 08 Jul 2020 11:01

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.3	28.9
138	22.7	16.9	25.3

