

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002566.D
 Acq On : 29 Jun 2020 11:59
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 6/30/2020 4:15:44 PM

Quant Time: Jun 29 16:51:18 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 16:15:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	107390	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	417890	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	257165	20.00	ng	0.00
64) Phenanthrene-d10	16.98	188	573937	20.00	ng	0.00
76) Chrysene-d12	21.09	240	542422	20.00	ng	0.00
86) Perylene-d12	23.29	264	603338	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	627887	98.99	ng	0.00
7) Phenol-d6	6.77	99	868284	98.08	ng	0.00
23) Nitrobenzene-d5	8.72	82	836525	103.14	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	322133	102.99	ng	0.00
45) 2-Fluorobiphenyl	12.84	172	1772160	101.43	ng	0.00
79) Terphenyl-d14	19.57	244	2466985	98.17	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	134488	49.472	ng	99
3) Pyridine	3.53	79	403507m	51.777	ng	
4) n-Nitrosodimethylamine	3.45	42	171763	50.222	ng	99
6) Aniline	6.90	93	553359	49.756	ng	99
8) 2-Chlorophenol	7.15	128	348726	49.495	ng	98
9) Benzaldehyde	6.72	77	218275	47.466	ng	98
10) Phenol	6.79	94	443380	49.664	ng	99
11) bis(2-Chloroethyl)ether	7.01	93	360062	49.139	ng	99
12) 1,3-Dichlorobenzene	7.46	146	401635	49.400	ng	98
13) 1,4-Dichlorobenzene	7.61	146	405448	48.950	ng	99
14) 1,2-Dichlorobenzene	7.92	146	396047	49.674	ng	98
15) Benzyl Alcohol	7.82	79	337524	50.739	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.11	45	496362	48.620	ng	99
17) 2-Methylphenol	8.03	107	334014	49.985	ng	100
18) Hexachloroethane	8.64	117	147551	49.358	ng	99
19) n-Nitroso-di-n-propylamine	8.38	70	283570	48.820	ng	99
20) 3+4-Methylphenols	8.36	107	450511	50.006	ng	99
22) Acetophenone	8.39	105	531389	50.239	ng	99
24) Nitrobenzene	8.76	77	441963	51.483	ng	98
25) Isophorone	9.29	82	814995	50.137	ng	100
26) 2-Nitrophenol	9.47	139	206094	52.640	ng	99
27) 2,4-Dimethylphenol	9.55	122	306968	51.743	ng	99
28) bis(2-Chloroethoxy)methane	9.78	93	469064	50.234	ng	98
29) 2,4-Dichlorophenol	10.00	162	354446	51.841	ng	98
30) 1,2,4-Trichlorobenzene	10.22	180	388778	50.508	ng	99
31) Naphthalene	10.39	128	1108321	50.100	ng	98
32) Benzoic acid	9.72	122	238907	58.768	ng	99
33) 4-Chloroaniline	10.51	127	492780	50.925	ng	99
34) Hexachlorobutadiene	10.69	225	242089	51.383	ng	96
35) Caprolactam	11.28	113	118215	51.435	ng	99
36) 4-Chloro-3-methylphenol	11.66	107	383636	51.194	ng	99
37) 2-Methylnaphthalene	12.02	142	811753	50.326	ng	99
38) 1-Methylnaphthalene	12.24	142	757176	49.843	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	421026	52.432	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002566.D
 Acq On : 29 Jun 2020 11:59
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 6/30/2020 4:15:44 PM

Quant Time: Jun 29 16:51:18 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 16:15:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.38	237	204707	60.557	nq	98
43) 2,4,6-Trichlorophenol	12.65	196	290308	53.431	nq	99
44) 2,4,5-Trichlorophenol	12.72	196	337592	53.975	nq	99
46) 1,1'-Biphenyl	13.05	154	1002650	51.543	nq	99
47) 2-Chloronaphthalene	13.09	162	810697	51.197	nq	98
48) 2-Nitroaniline	13.29	65	271592	53.763	nq	98
49) Acenaphthylene	13.94	152	1273501	51.101	nq	99
50) Dimethylphthalate	13.69	163	1024734	50.734	nq	100
51) 2,6-Dinitrotoluene	13.80	165	229579	52.628	nq	100
52) Acenaphthene	14.29	154	750821	51.065	nq	99
53) 3-Nitroaniline	14.13	138	251916	53.037	nq	98
54) 2,4-Dinitrophenol	14.35	184	131017	56.871	nq	98
55) Dibenzofuran	14.63	168	1196019	50.194	nq	99
56) 4-Nitrophenol	14.46	139	188839	56.869	nq	98
57) 2,4-Dinitrotoluene	14.60	165	310532	52.918	nq	98
58) Fluorene	15.28	166	907159	49.989	nq	99
59) 2,3,4,6-Tetrachlorophenol	14.86	232	269312	53.302	nq	99
60) Diethylphthalate	15.07	149	1025558	51.062	nq	100
61) 4-Chlorophenyl-phenylether	15.28	204	479342	49.254	nq	99
62) 4-Nitroaniline	15.30	138	254147	53.534	nq	99
63) Azobenzene	15.57	77	993376	51.151	nq	99
65) 4,6-Dinitro-2-methylphenol	15.37	198	190463	57.843	nq	99
66) n-Nitrosodiphenylamine	15.50	169	839842	50.126	nq	99
67) 4-Bromophenyl-phenylether	16.18	248	324815	50.362	nq	99
68) Hexachlorobenzene	16.30	284	352681	51.043	nq	99
69) Atrazine	16.46	200	271726	50.543	nq	99
70) Pentachlorophenol	16.65	266	199322	58.027	nq	98
71) Phenanthrene	17.03	178	1548043	50.131	nq	100
72) Anthracene	17.12	178	1552305	50.516	nq	100
73) Carbazole	17.39	167	1489118	50.142	nq	100
74) Di-n-butylphthalate	17.97	149	1773967	50.721	nq	99
75) Fluoranthene	19.01	202	1858193	49.713	nq	99
77) Benzidine	19.19	184	741514	53.555	nq	100
78) Pyrene	19.36	202	1879691	50.911	nq	100
80) Butylbenzylphthalate	20.26	149	837315	51.947	nq	100
81) Benzo(a)anthracene	21.08	228	1790484	50.491	nq	98
82) 3,3'-Dichlorobenzidine	21.02	252	667502	51.414	nq	96
83) Chrysene	21.13	228	1696014	49.876	nq	99
84) Bis(2-ethylhexyl)phthalate	21.03	149	1171655	50.621	nq	99
85) Di-n-octyl phthalate	21.89	149	2090855	51.145	nq	100
87) Indeno(1,2,3-cd)pyrene	25.51	276	2190861	50.433	nq	100
88) Benzo(b)fluoranthene	22.63	252	1932610	50.200	nq	100
89) Benzo(k)fluoranthene	22.68	252	1745974	48.614	nq	98
90) Benzo(a)pyrene	23.20	252	1770340	50.110	nq	99
91) Dibenzo(a,h)anthracene	25.52	278	1768665	49.825	nq	98
92) Benzo(g,h,i)perylene	26.18	276	1786548	50.323	nq	98

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

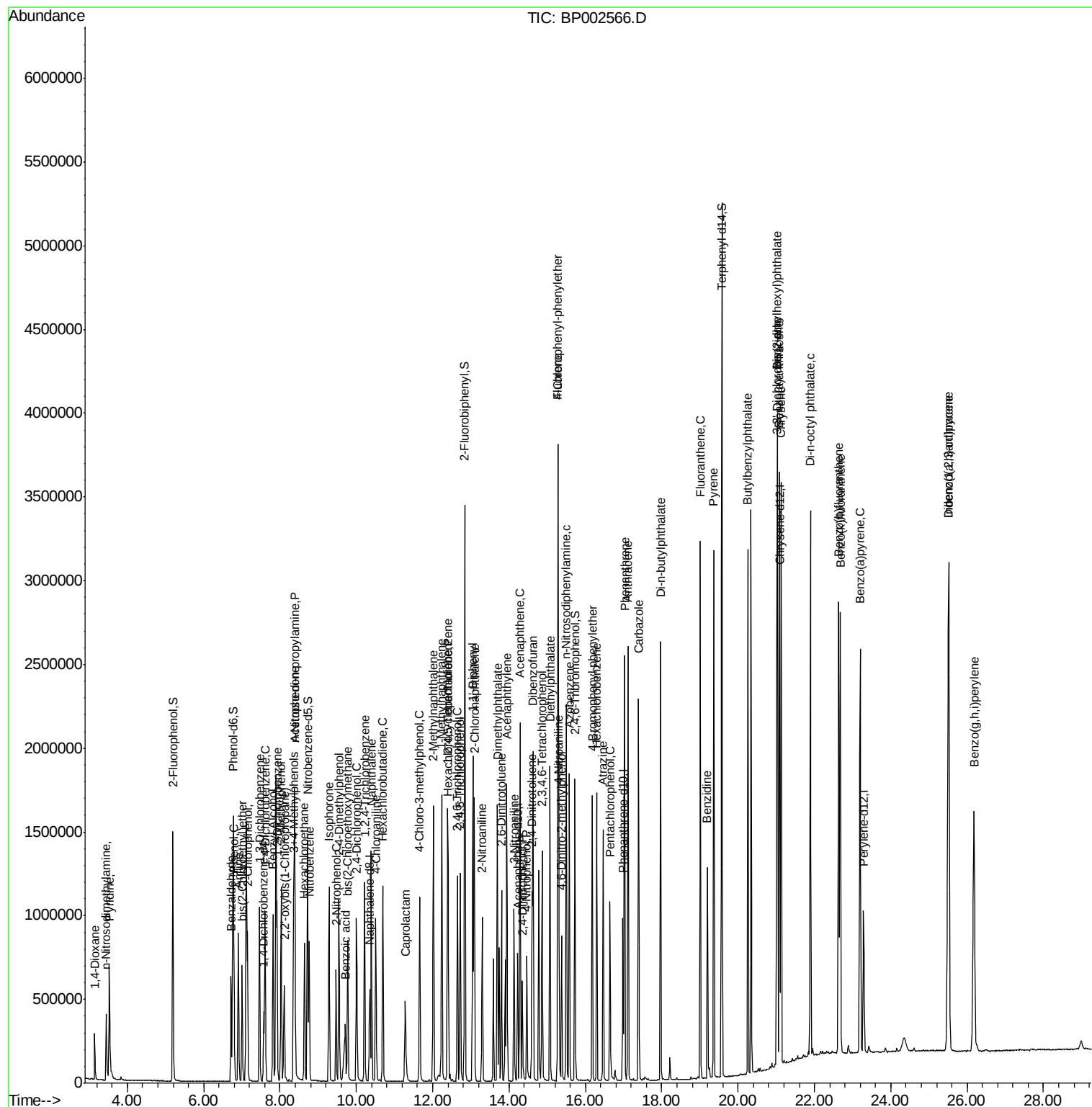
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002566.D
 Acq On : 29 Jun 2020 11:59
 Operator : CG/JU
 Sample : SSTDIC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

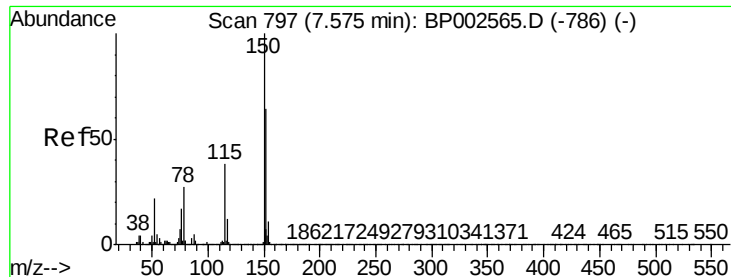
Instrument :
 BNA_P
 ClientSampleID :
 SSTDIC050

Manual Integrations
 APPROVED

mohammad
 6/30/2020 4:15:44 PM

Quant Time: Jun 29 16:51:18 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 16:15:50 2020
 Response via : Initial Calibration





#1

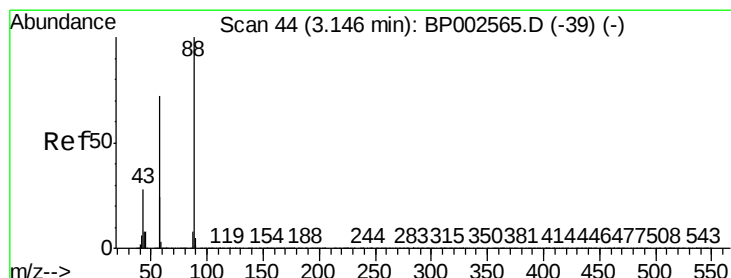
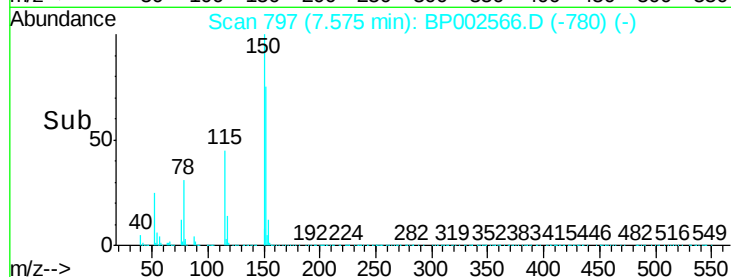
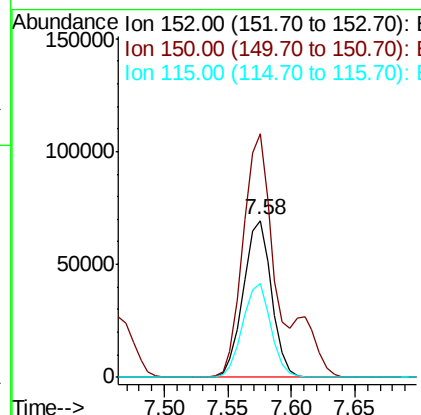
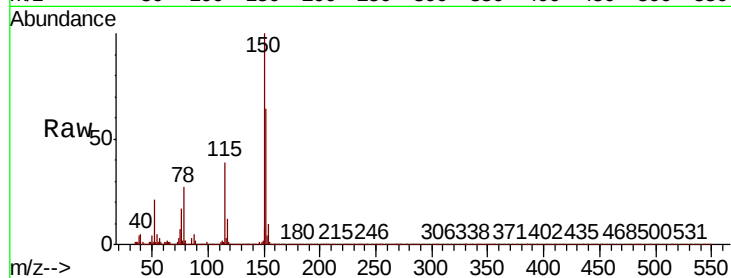
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 797
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.2	186.2
115	59.7	47.1	70.7

Manual Integrations
APPROVED

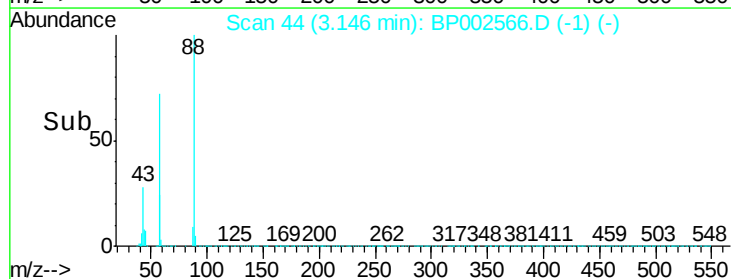
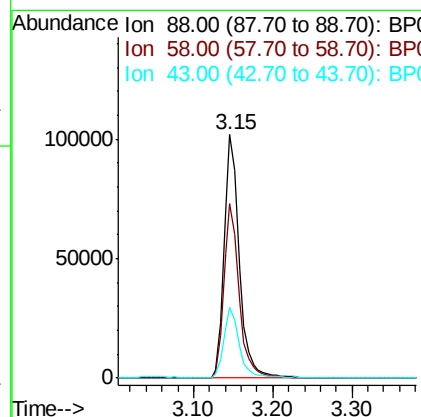
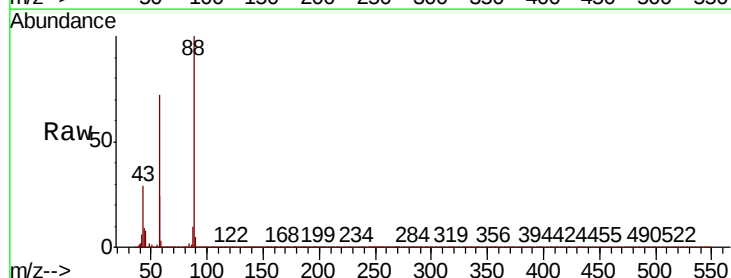
mohammad
6/30/2020 4:15:44 PM

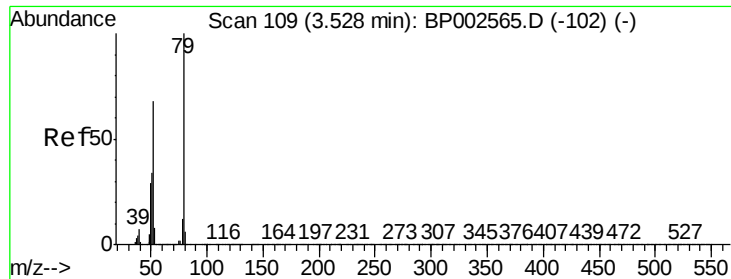


#2

1,4-Dioxane
Concen: 49.472 ng
RT: 3.15 min Scan# 44
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.0	58.1	87.1
43	29.0	23.2	34.8





#3

Pvridine

Concen: 51.777 ng/ml

RT: 3.53 min Scan# 109

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

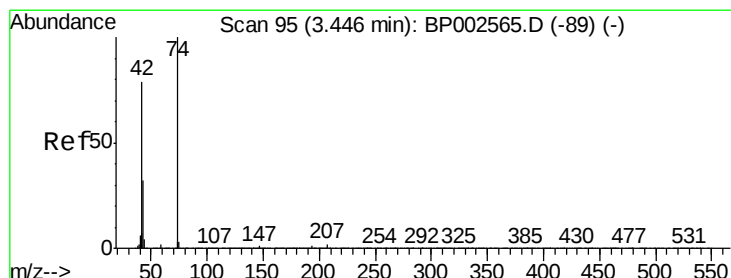
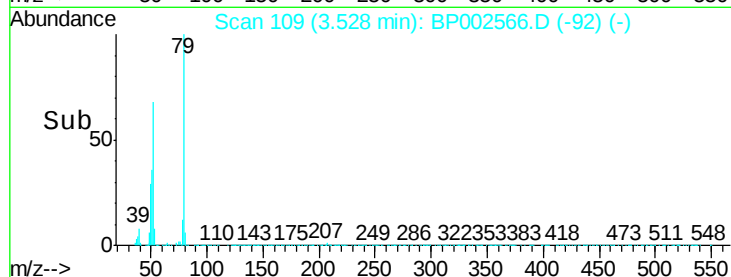
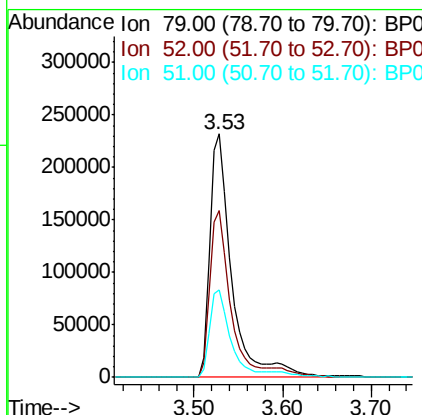
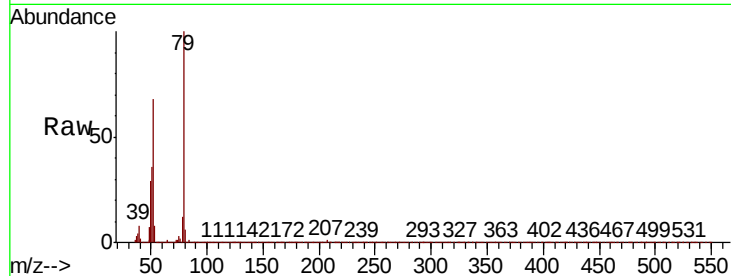
ClientSampleId :

SSTDIC050

Tot Ion	Ratio	Lower	Upper
79	100		
52	68.4	54.5	81.7
51	36.0	27.8	41.6

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#4

n-Nitrosodimethylamine

Concen: 50.222 ng/ml

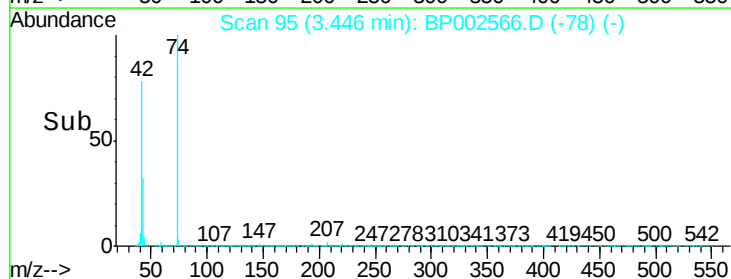
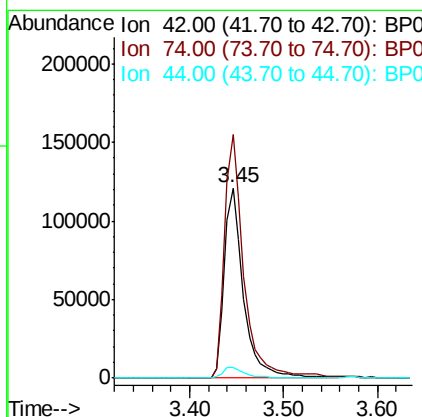
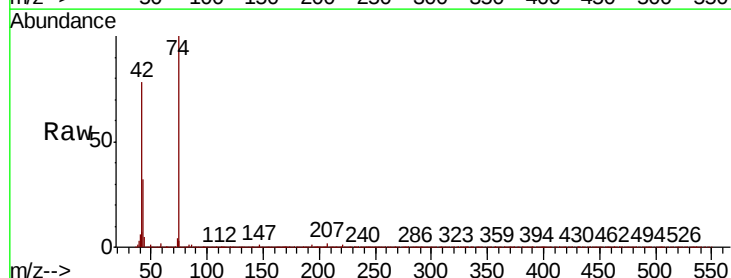
RT: 3.45 min Scan# 95

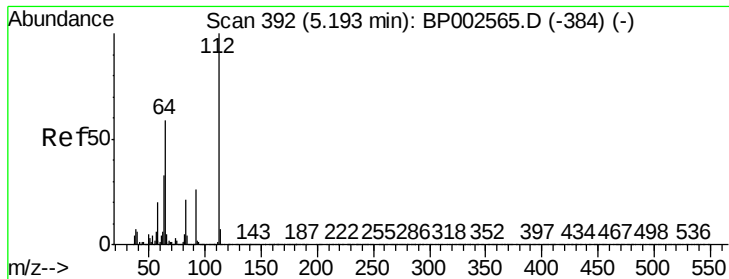
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
42	100		
74	128.2	101.7	152.5
44	5.9	4.9	7.3





#5

2-Fluorophenol

Concen: 98.993 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

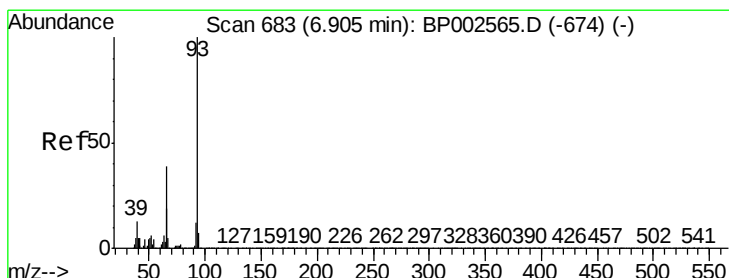
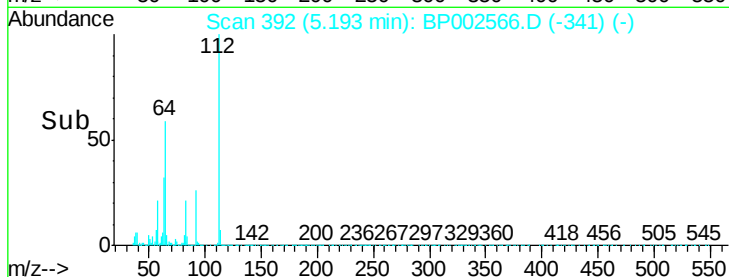
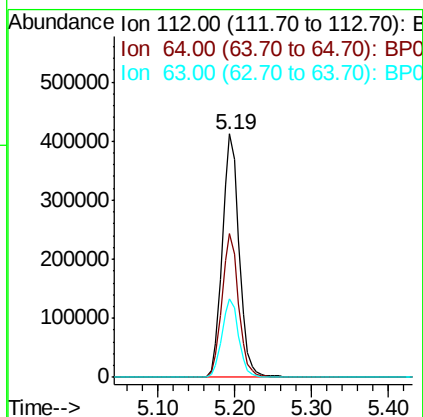
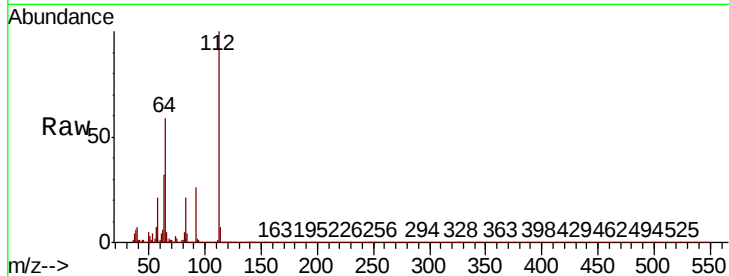
ClientSampleId :

SSTDICC050

Tot Ion:	112	Resp:	627887
Ion Ratio	Lower	Upper	
112	100		
64	59.3	47.0	70.6
63	32.4	26.1	39.1

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#6

Aniline

Concen: 49.756 ng

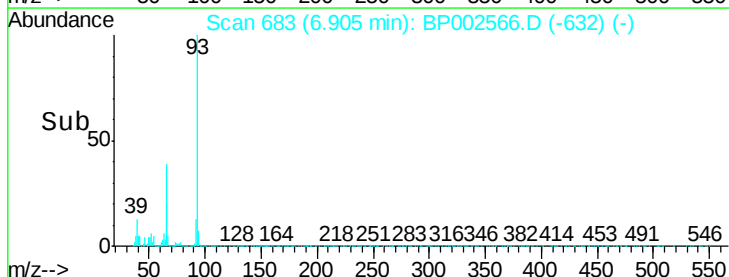
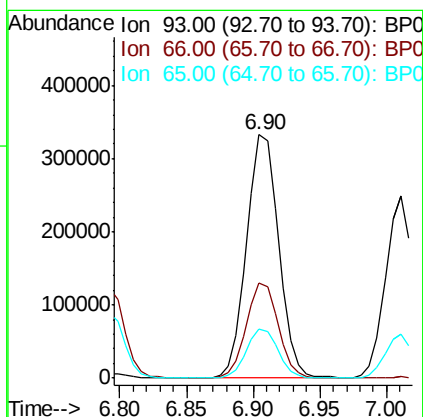
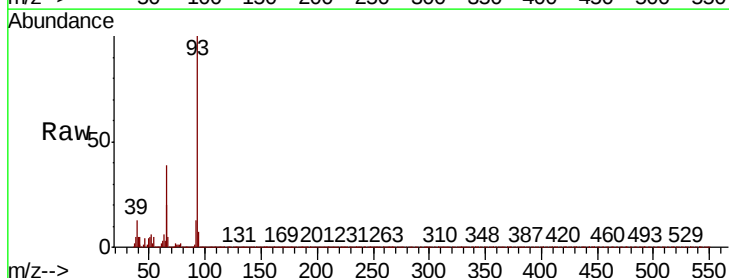
RT: 6.90 min Scan# 683

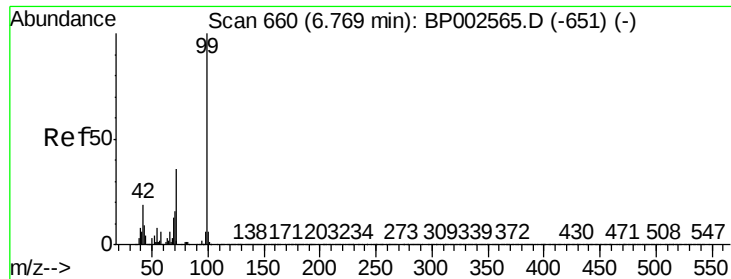
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	93	Resp:	553359
Ion Ratio	Lower	Upper	
93	100		
66	39.0	31.6	47.4
65	20.0	15.7	23.5





#7

Phenol-d6

Concen: 98.080 ng

RT: 6.77 min Scan# 660

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

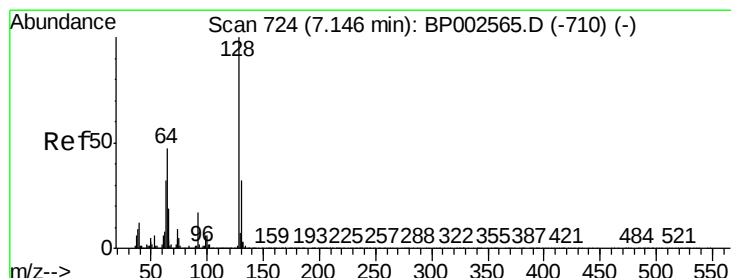
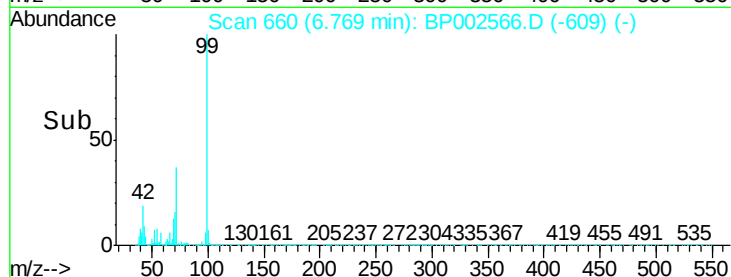
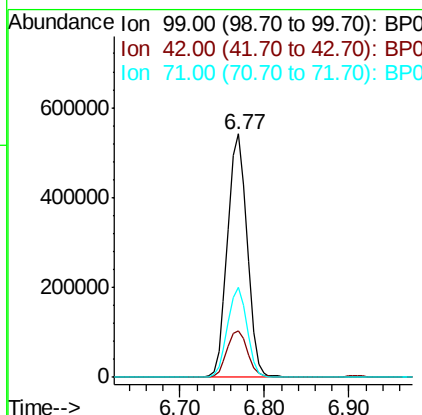
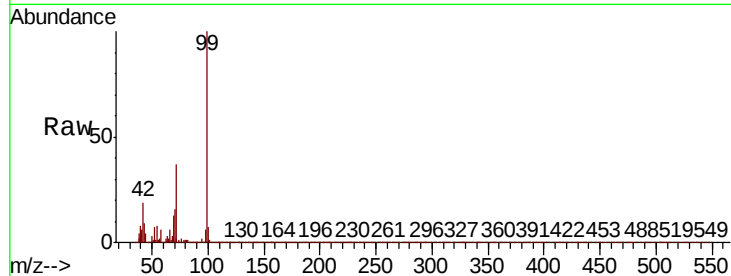
ClientSampleId :

SSTDIC050

Tot Ion:	99	Resp:	868284
Ion Ratio	Lower	Upper	
99	100		
42	19.4	15.5	23.3
71	36.9	28.9	43.3

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#8

2-Chlorophenol

Concen: 49.495 ng

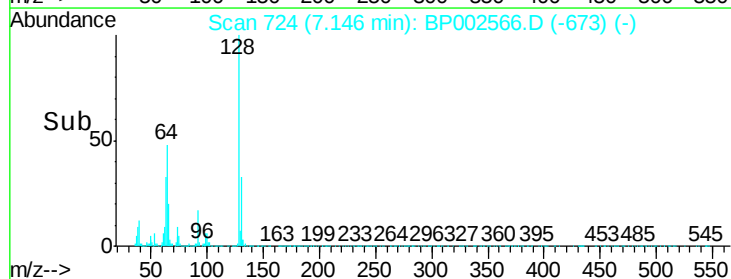
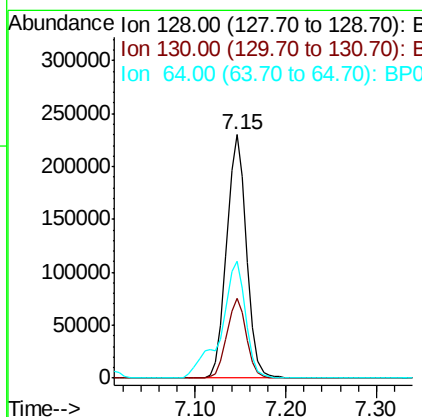
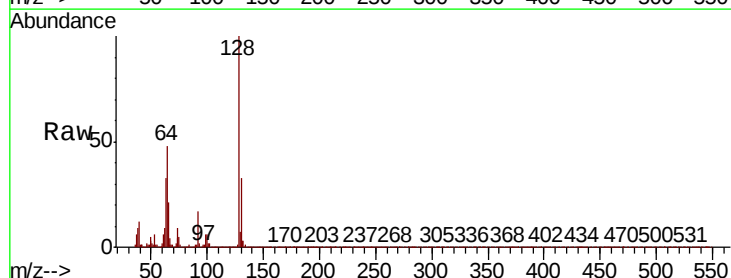
RT: 7.15 min Scan# 724

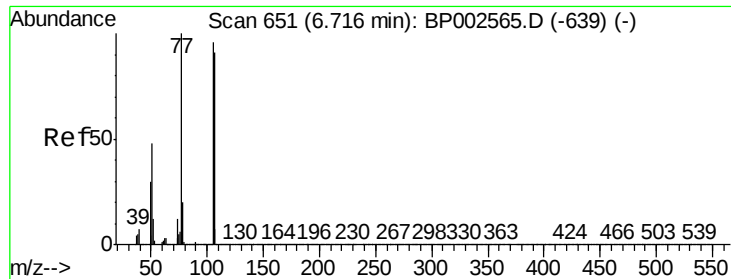
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	128	Resp:	348726
Ion Ratio	Lower	Upper	
128	100		
130	32.9	11.8	51.8
64	47.9	26.9	66.9





#9

Benzaldehyde

Concen: 47.466 ng

RT: 6.72 min Scan# 651

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

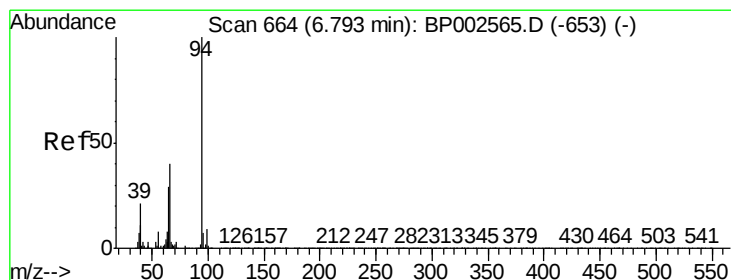
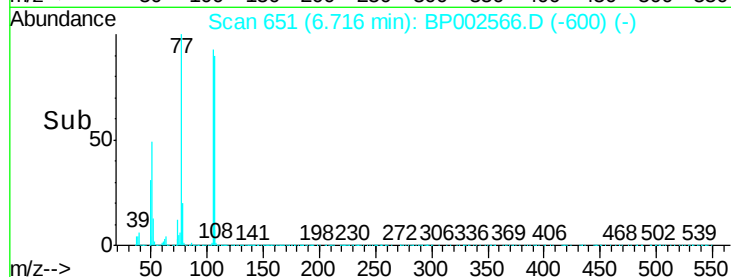
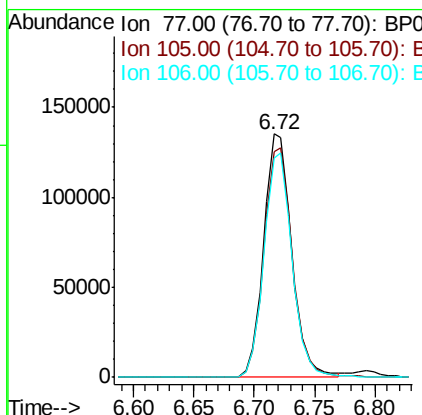
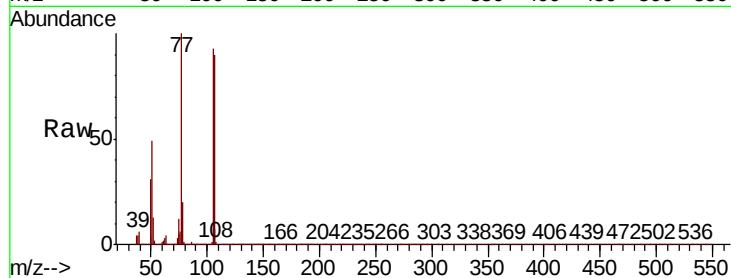
ClientSampleId :

SSTDIC050

Tot Ion:	77	Resp:	218275
Ion Ratio	Lower	Upper	
77	100		
105	92.9	76.5	116.5
106	89.9	70.9	110.9

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#10

Phenol

Concen: 49.664 ng

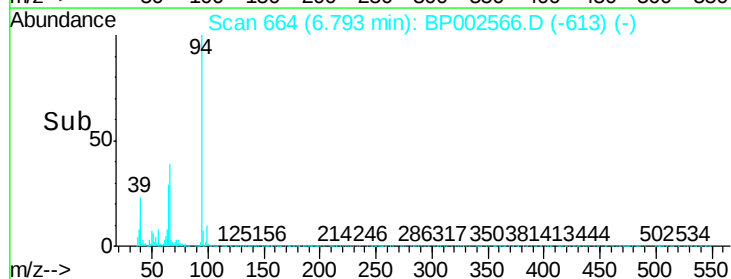
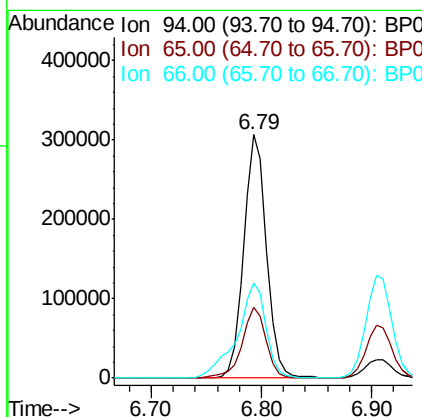
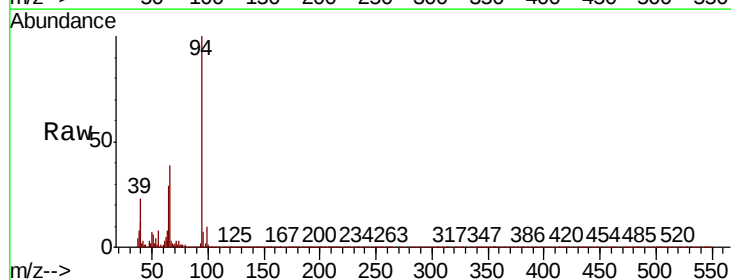
RT: 6.79 min Scan# 664

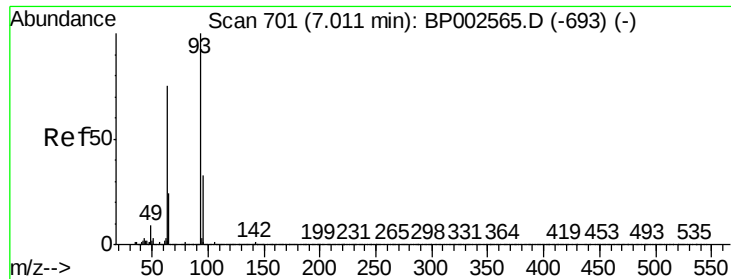
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	94	Resp:	443380
Ion Ratio	Lower	Upper	
94	100		
65	29.1	8.8	48.8
66	39.3	19.9	59.9





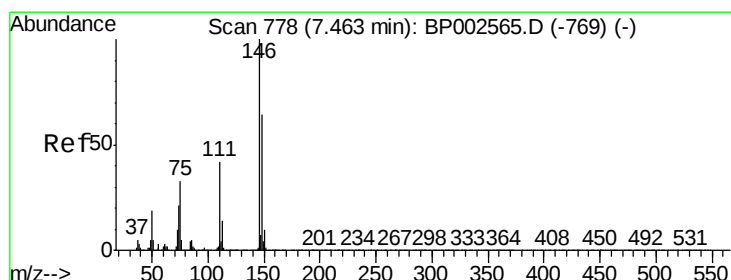
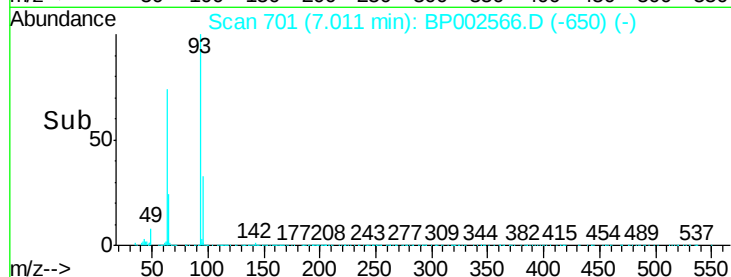
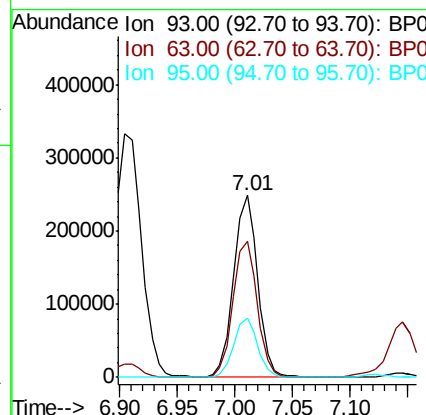
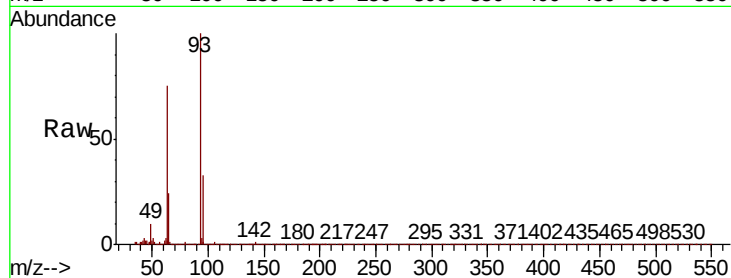
#11
bis(2-Chloroethyl)ether
Concen: 49.139 ng
RT: 7.01 min Scan# 701
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		360062		
63	74.9	54.5		94.5	
95	32.7	13.1		53.1	

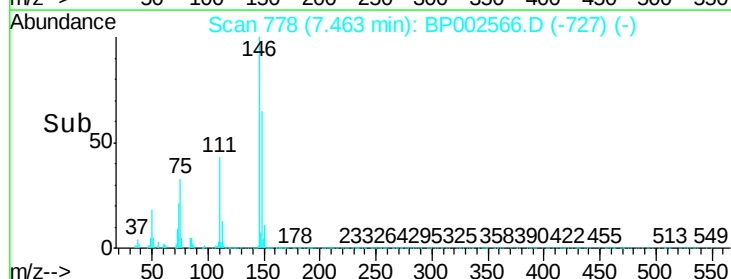
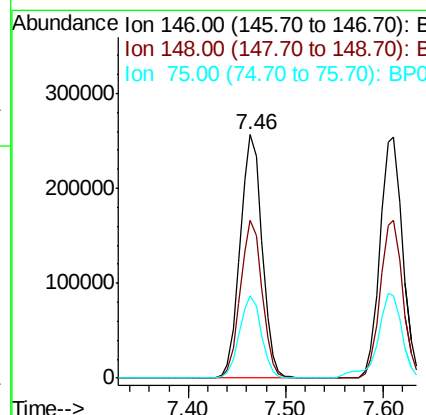
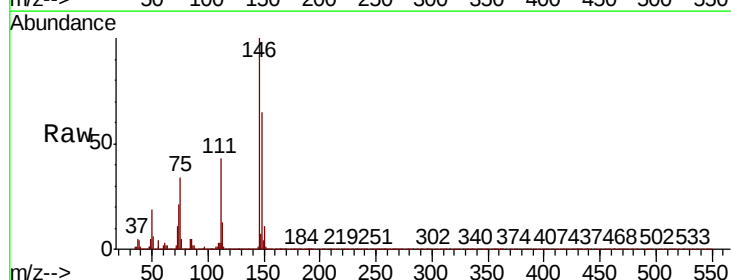
Manual Integrations
APPROVED

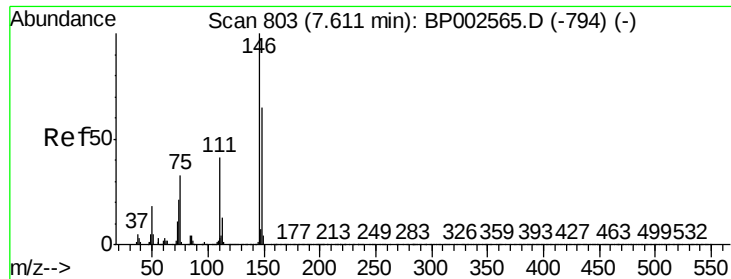
mohammad
6/30/2020 4:15:44 PM



#12
1,3-Dichlorobenzene
Concen: 49.400 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
146	100		401635		
148	65.1	51.3		76.9	
75	33.9	26.1		39.1	





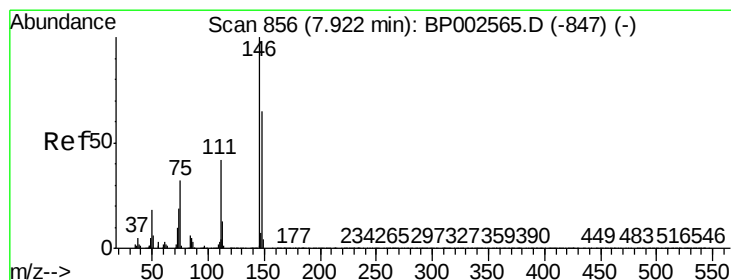
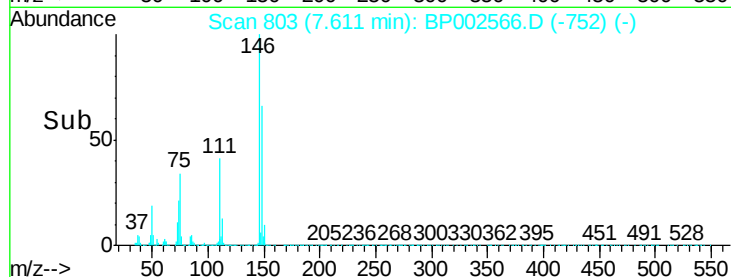
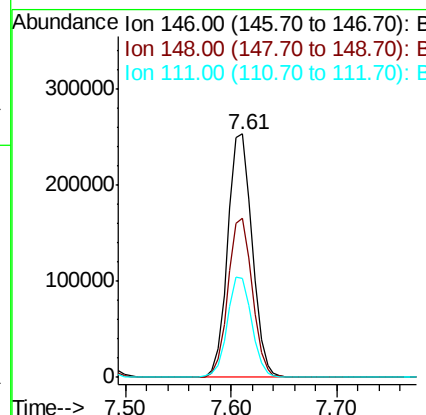
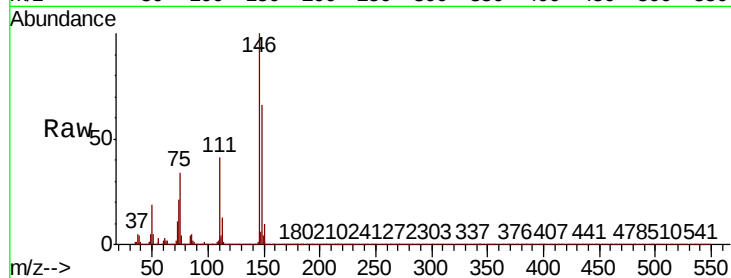
#13
1,4-Dichlorobenzene
Concen: 48.950 ng
RT: 7.61 min Scan# 803
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.6
111	40.9	32.8	49.2

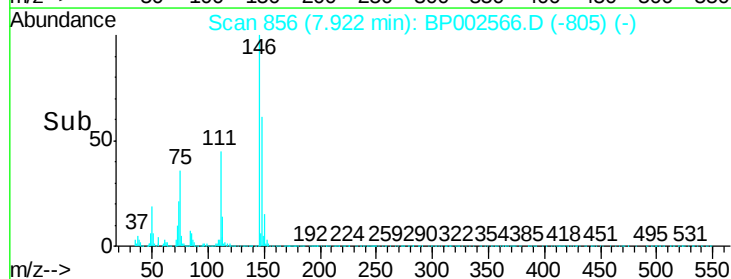
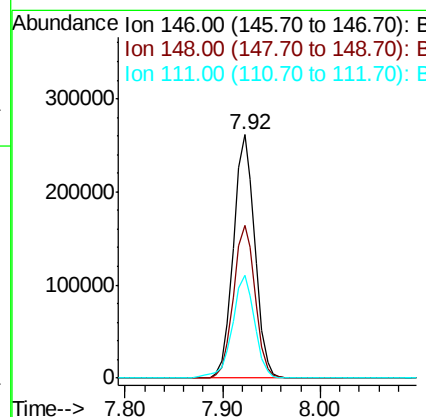
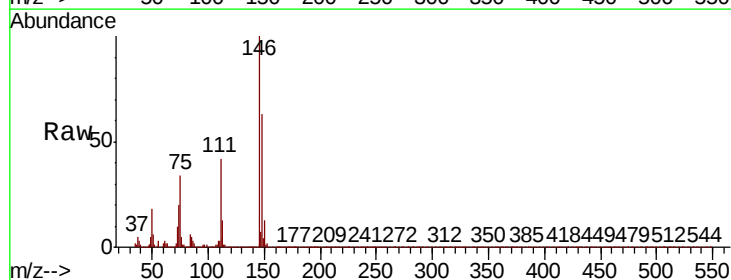
Manual Integrations
APPROVED

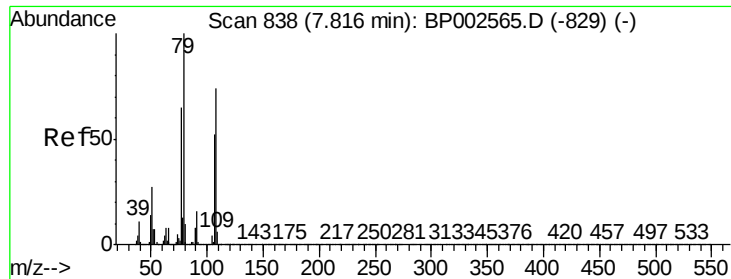
mohammad
6/30/2020 4:15:44 PM



#14
1,2-Dichlorobenzene
Concen: 49.674 ng
RT: 7.92 min Scan# 856
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	42.0	34.1	51.1





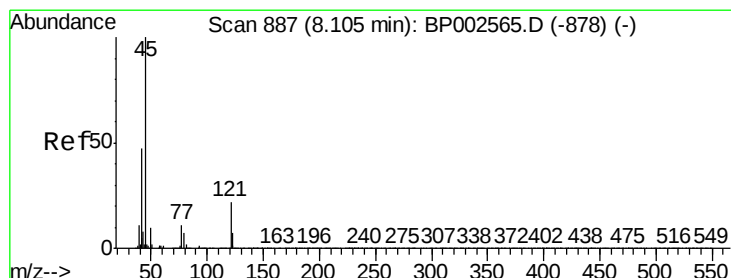
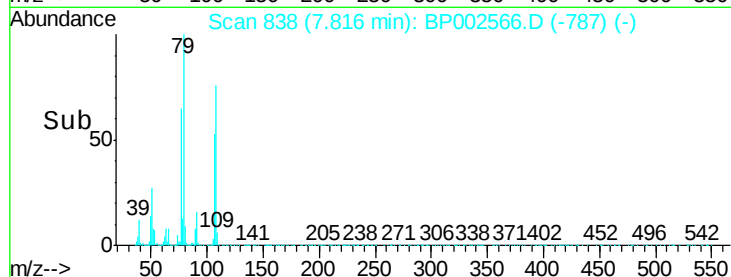
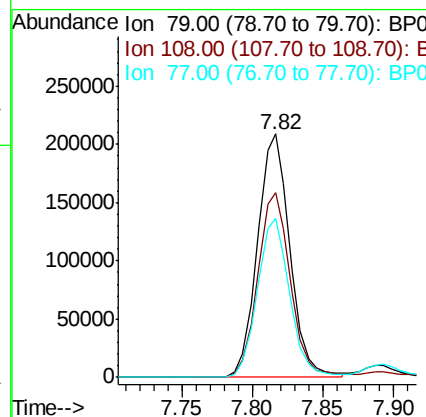
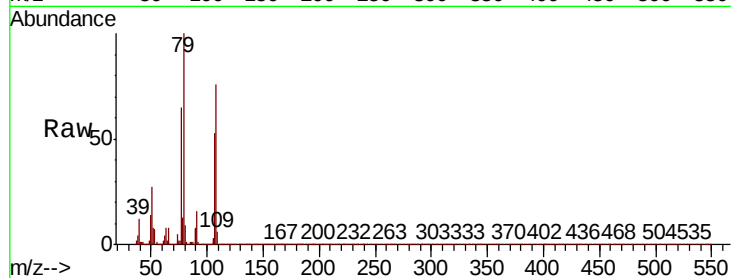
#15
Benzyl Alcohol
Concen: 50.739 ng
RT: 7.82 min Scan# 838
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampled :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
79	100		
108	76.1	59.4	89.2
77	65.2	51.9	77.9

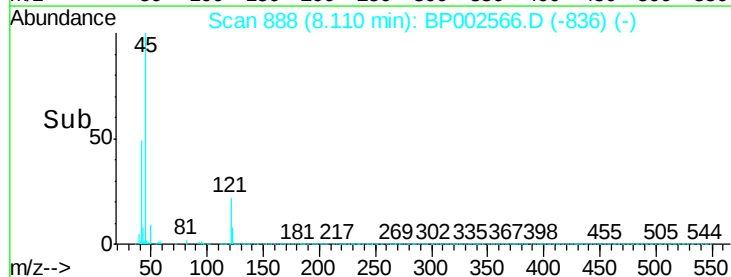
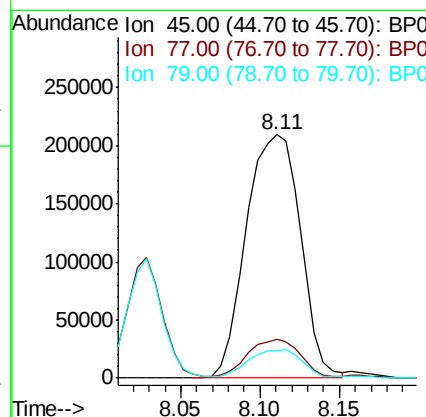
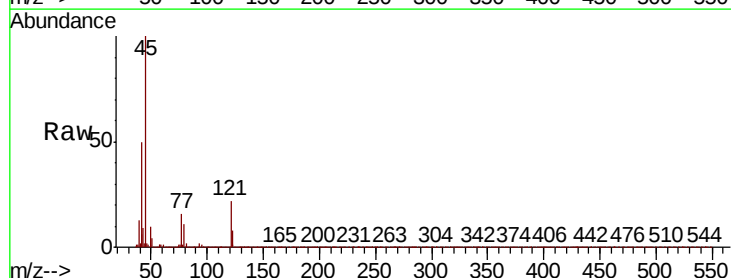
Manual Integrations
APPROVED

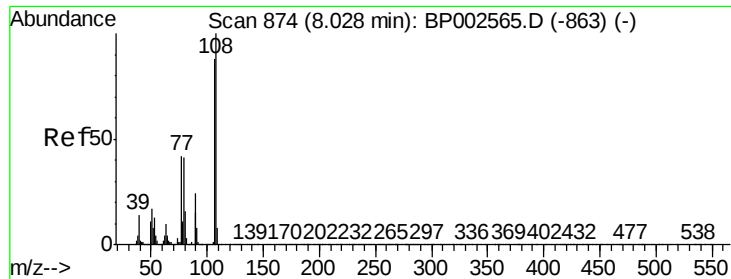
mohammad
6/30/2020 4:15:44 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.620 ng
RT: 8.11 min Scan# 888
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.0
79	11.4	0.0	31.1





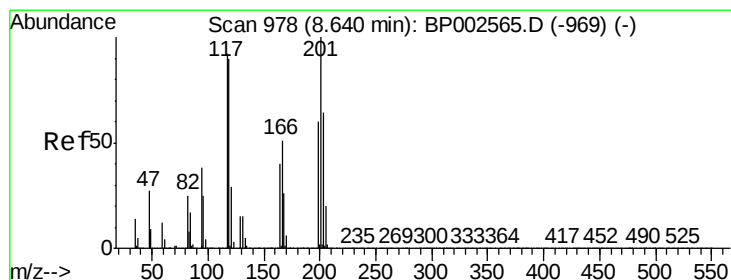
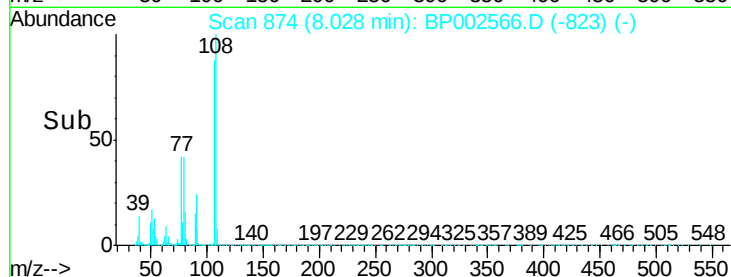
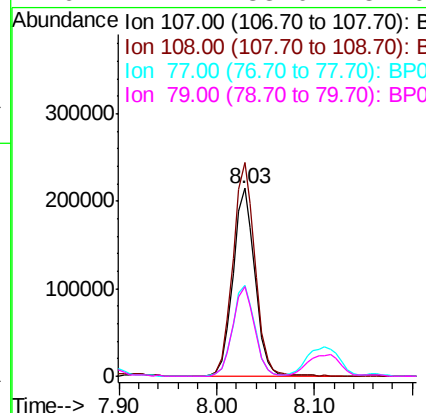
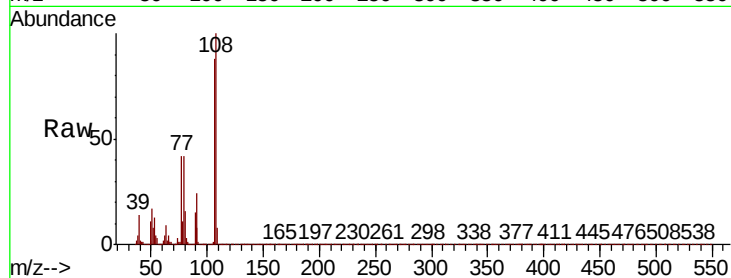
#17
2-Methylphenol
Concen: 49.985 ng
RT: 8.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	113.8	91.4	137.0	
77	48.3	38.7	58.1	
79	47.7	38.0	57.0	

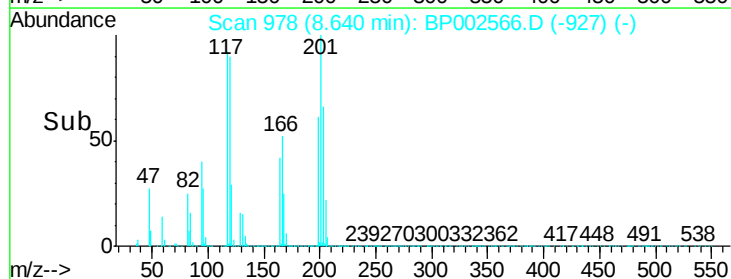
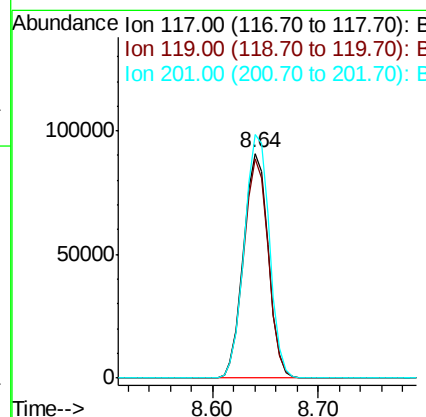
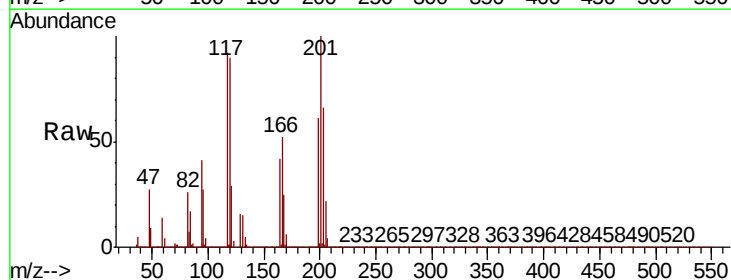
Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#18
Hexachloroethane
Concen: 49.358 ng
RT: 8.64 min Scan# 978
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	97.3	78.2	117.4	
201	108.2	87.0	130.6	





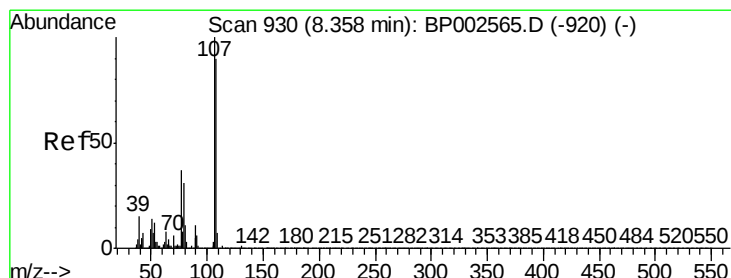
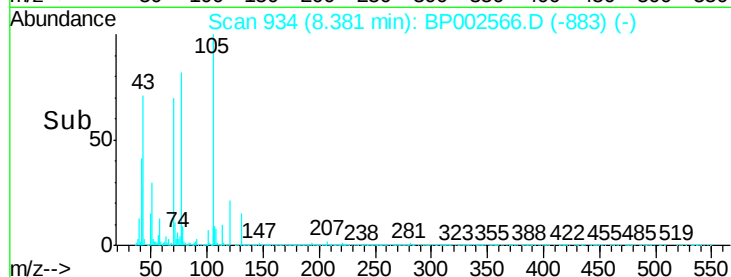
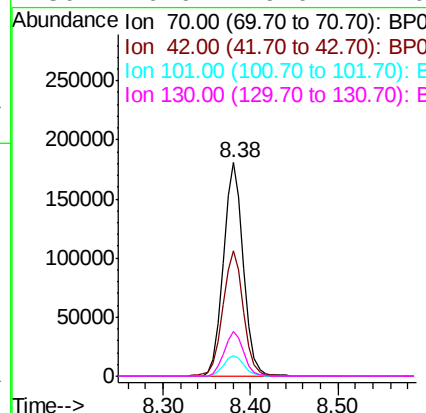
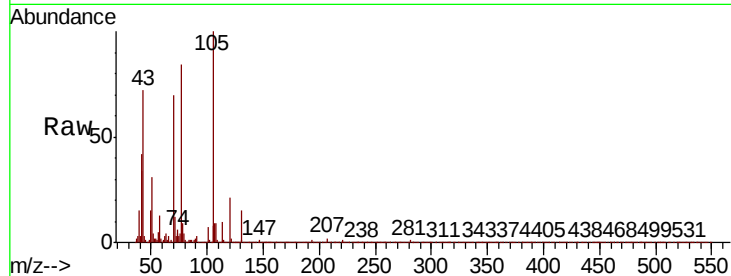
#19
n-Nitroso-di-n-propylamine
Concen: 48.820 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
70	100		
42	58.9	46.7	70.1
101	9.8	7.5	11.3
130	20.9	16.0	24.0

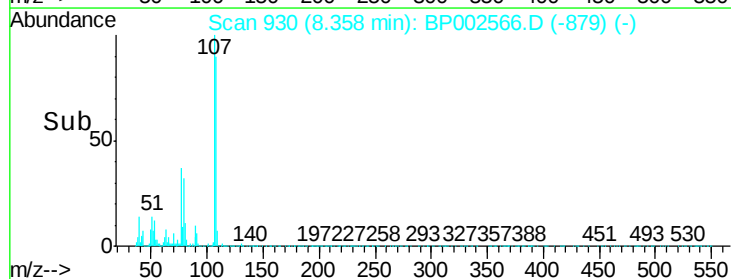
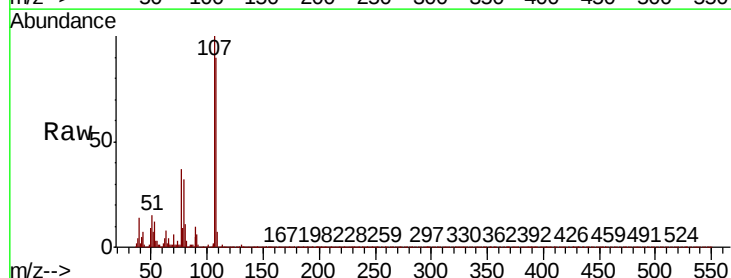
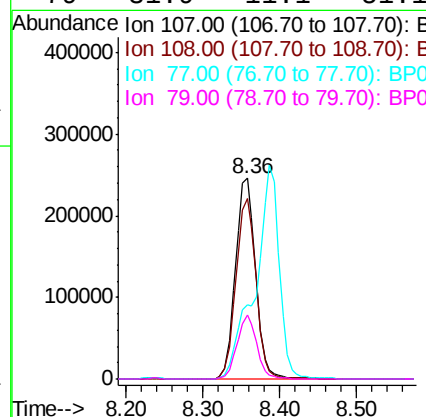
Manual Integrations
APPROVED

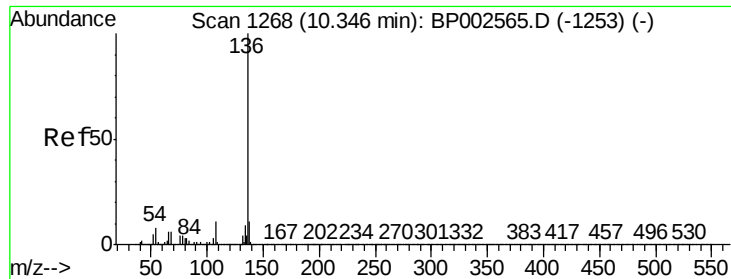
mohammad
6/30/2020 4:15:44 PM



#20
3+4-Methylphenols
Concen: 50.006 ng
RT: 8.36 min Scan# 930
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.1	70.4	110.4
77	37.2	16.7	56.7
79	31.9	11.1	51.1





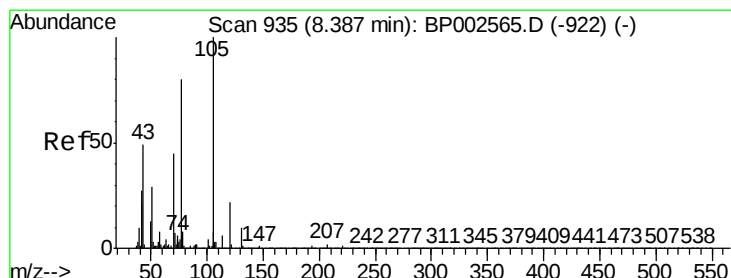
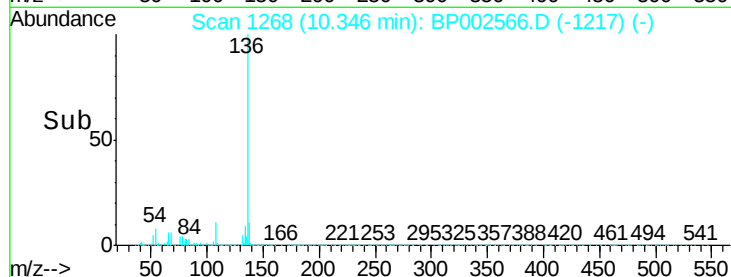
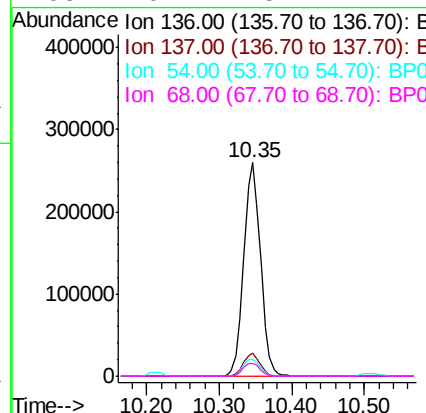
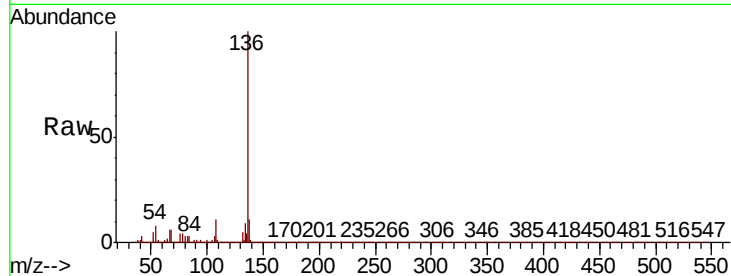
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
136	100	417890		
137	10.9	8.8	13.2	
54	8.0	6.4	9.6	
68	6.1	5.1	7.7	

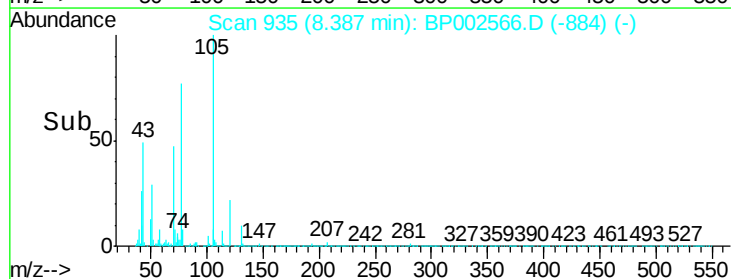
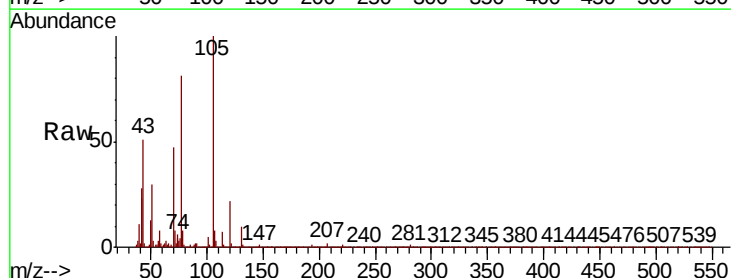
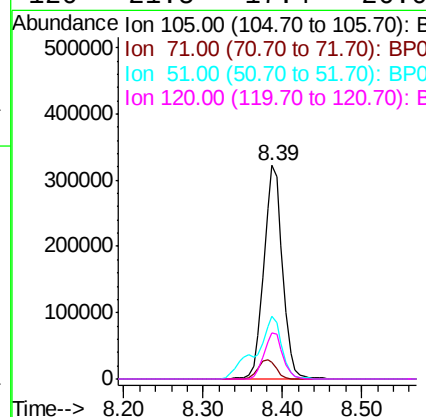
Manual Integrations
APPROVED

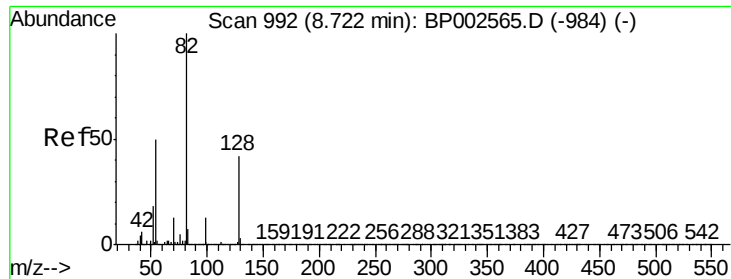
mohammad
6/30/2020 4:15:44 PM



#22
Acetophenone
Concen: 50.239 ng
RT: 8.39 min Scan# 935
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	531389		
71	7.8	5.8	8.8	
51	29.6	23.3	34.9	
120	21.5	17.4	26.0	





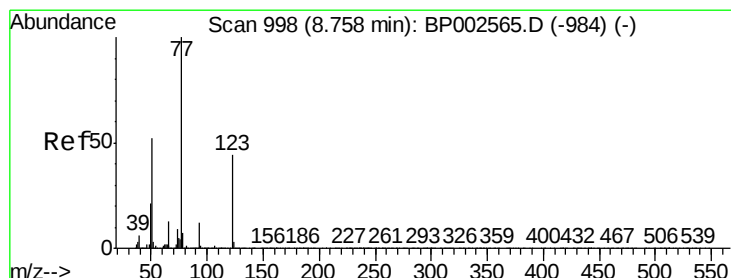
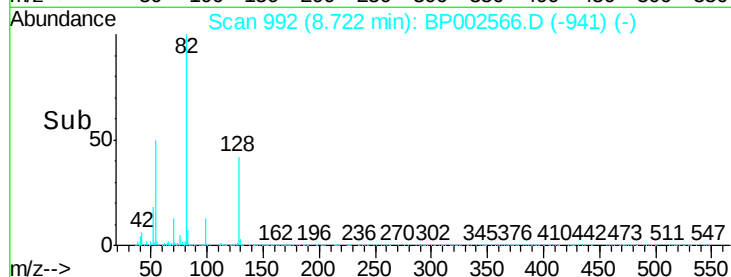
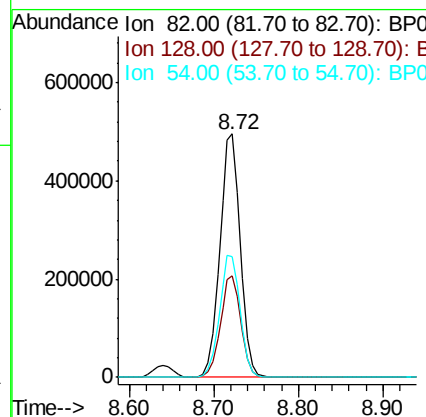
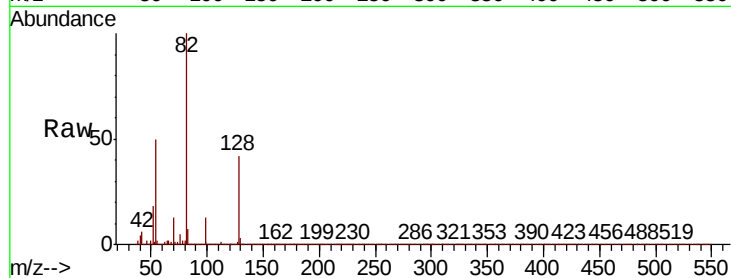
#23
Nitrobenzene-d5
Concen: 103.142 ng
RT: 8.72 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.4	50.2
54	49.7	40.1	60.1

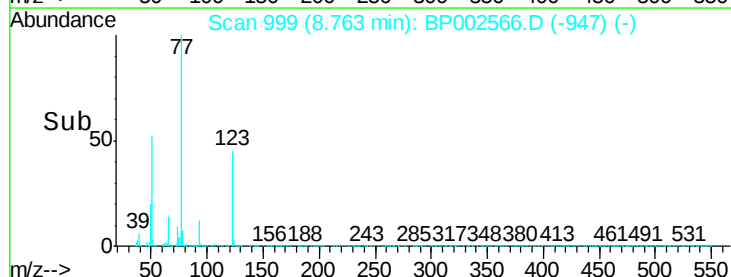
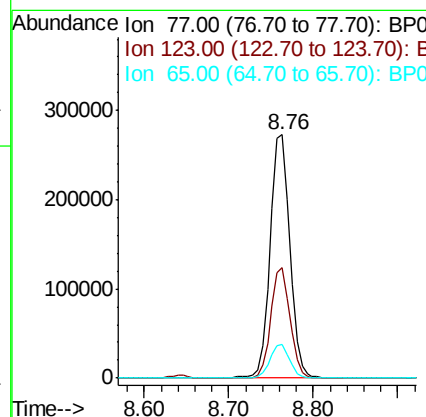
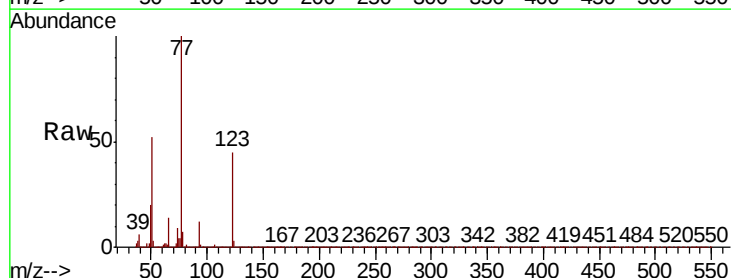
Manual Integrations
APPROVED

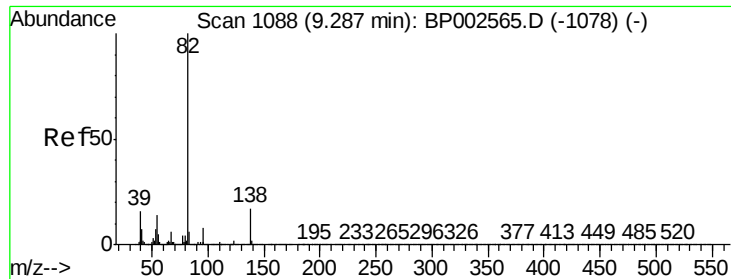
mohammad
6/30/2020 4:15:44 PM



#24
Nitrobenzene
Concen: 51.483 ng
RT: 8.76 min Scan# 999
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.2	35.3	52.9
65	13.9	10.6	16.0





#25

Isophorone

Concen: 50.137 ng

RT: 9.29 min Scan# 1088

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

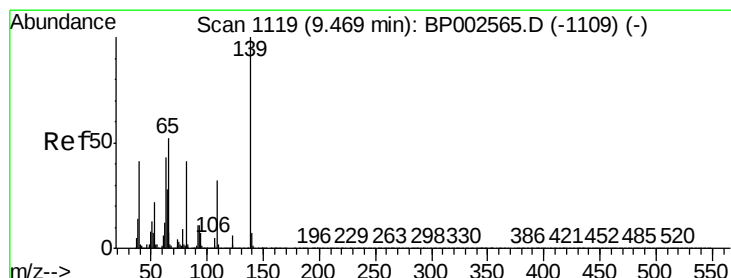
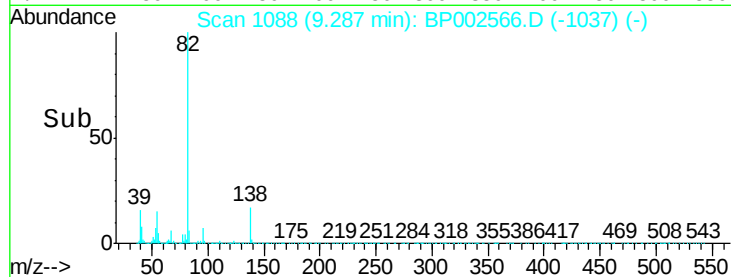
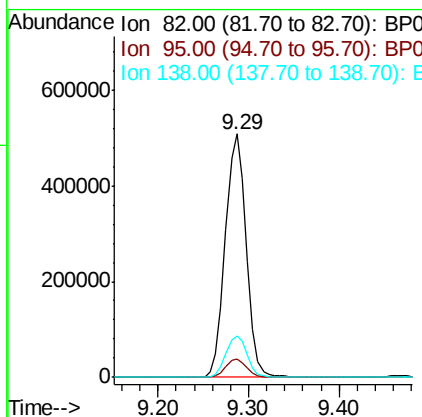
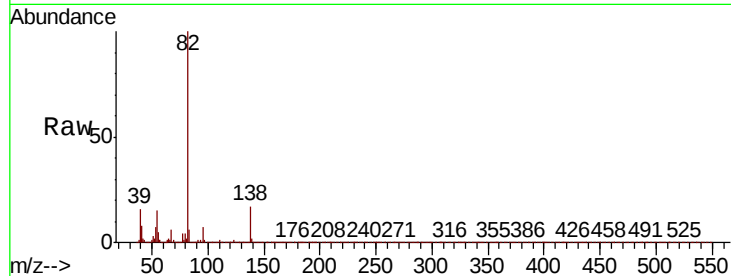
ClientSampleId :

SSTDIC050

Tot Ion:	82	Resp:	814995
Ion Ratio		Lower	Upper
82	100		
95	7.4	6.0	9.0
138	17.2	13.8	20.8

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#26

2-Nitrophenol

Concen: 52.640 ng

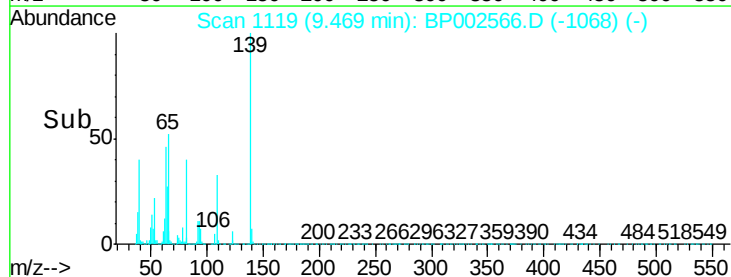
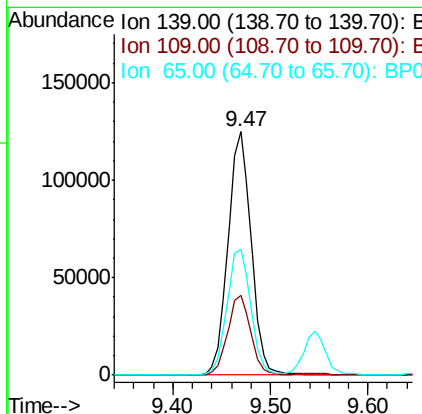
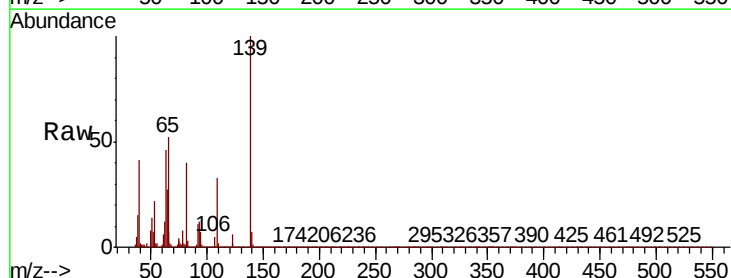
RT: 9.47 min Scan# 1119

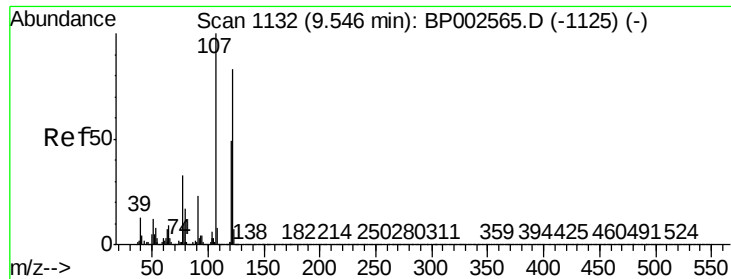
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	139	Resp:	206094
Ion Ratio		Lower	Upper
139	100		
109	33.0	26.0	39.0
65	51.9	41.9	62.9





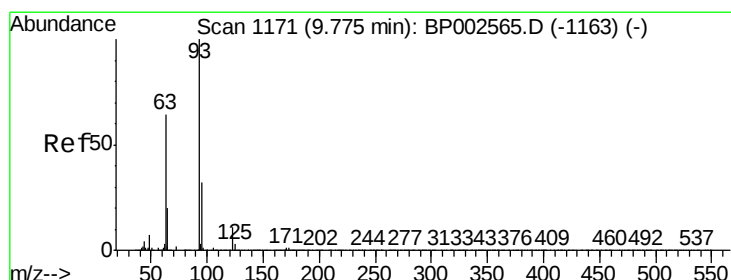
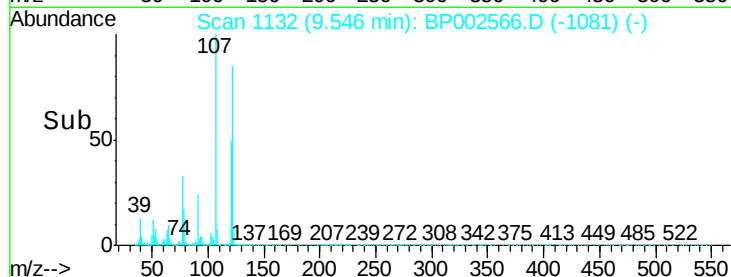
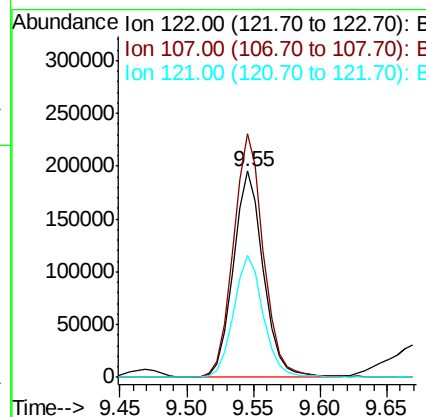
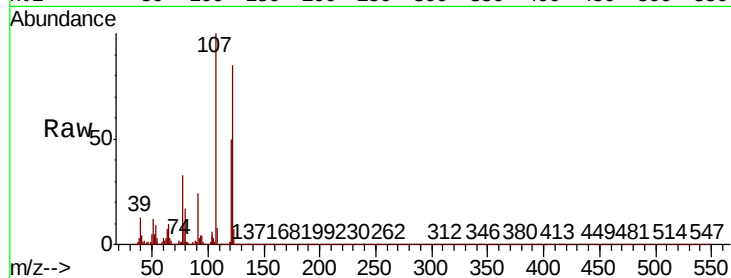
#27
2,4-Dimethylphenol
Concen: 51.743 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
122	100			
107	118.2	95.9	143.9	
121	59.1	47.0	70.6	

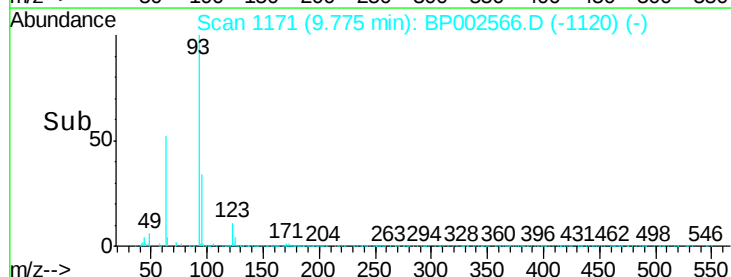
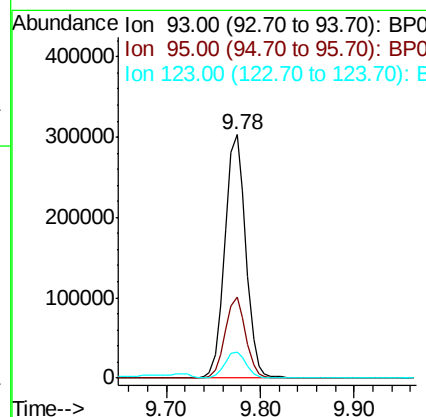
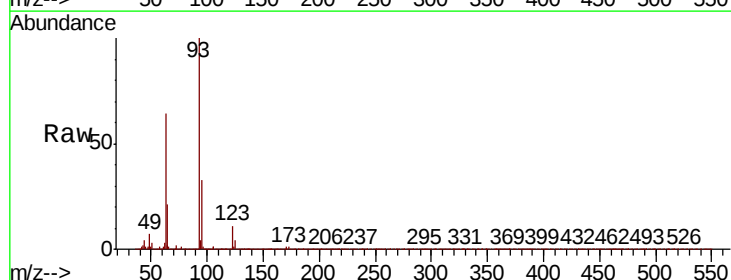
Manual Integrations
APPROVED

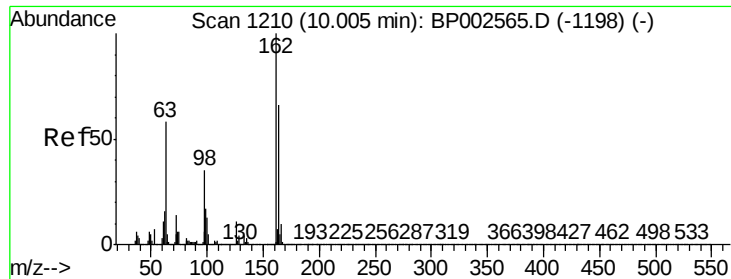
mohammad
6/30/2020 4:15:44 PM



#28
bis(2-Chloroethoxy)methane
Concen: 50.234 ng
RT: 9.78 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
95	33.1	25.5	38.3	
123	10.9	8.7	13.1	





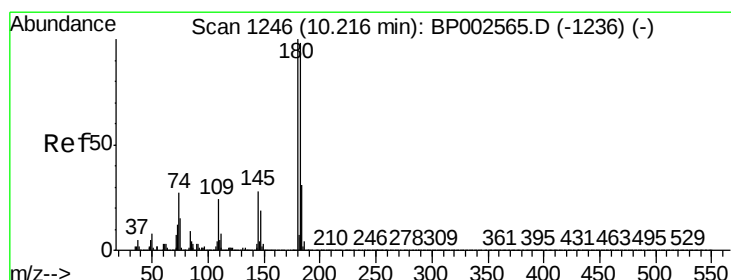
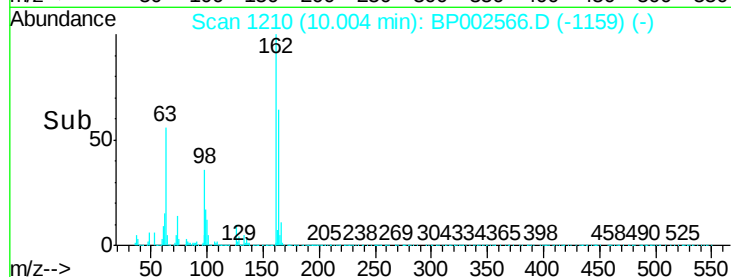
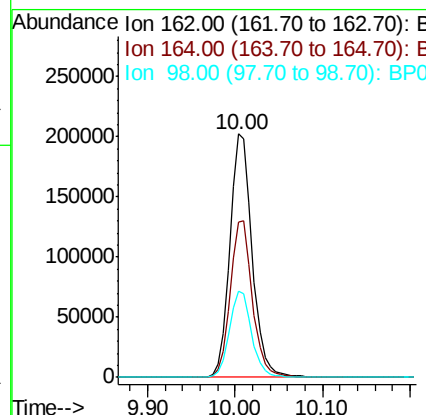
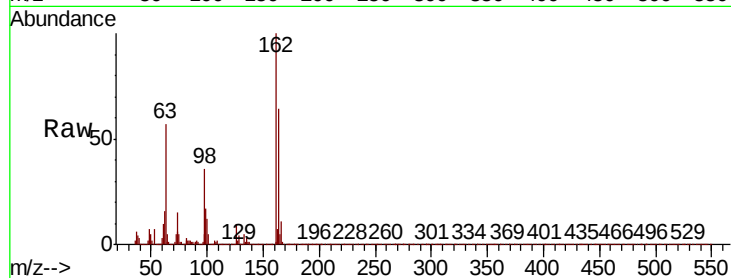
#29
2,4-Dichlorophenol
Concen: 51.841 ng
RT: 10.00 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
162	100	354446		
164	63.6	46.1	86.1	
98	35.6	15.3	55.3	

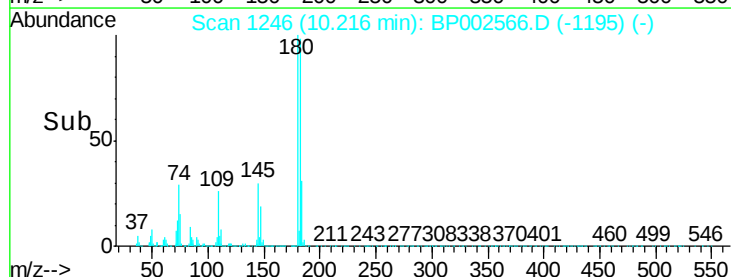
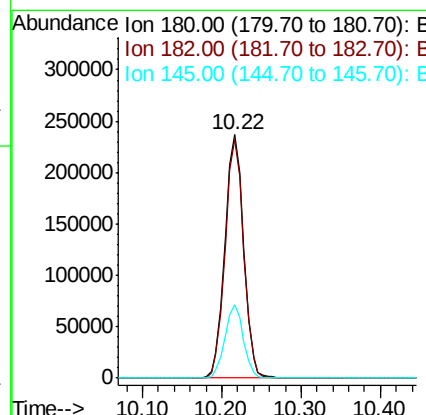
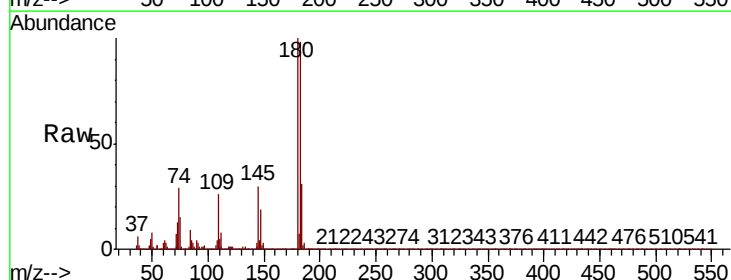
Manual Integrations
APPROVED

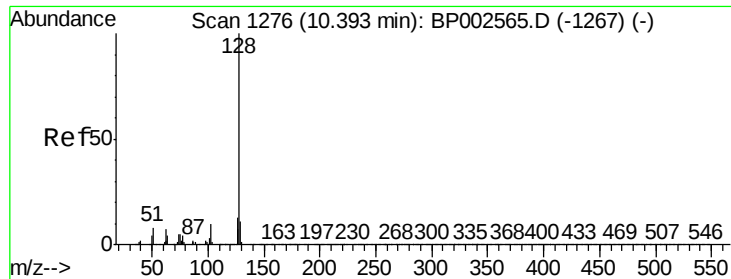
mohammad
6/30/2020 4:15:44 PM



#30
1,2,4-Trichlorobenzene
Concen: 50.508 ng
RT: 10.22 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	388778		
182	98.0	78.2	117.2	
145	30.1	22.6	34.0	





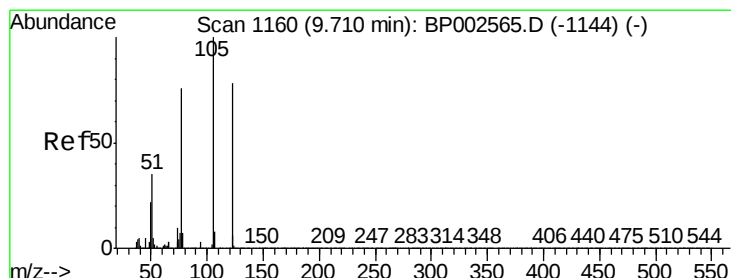
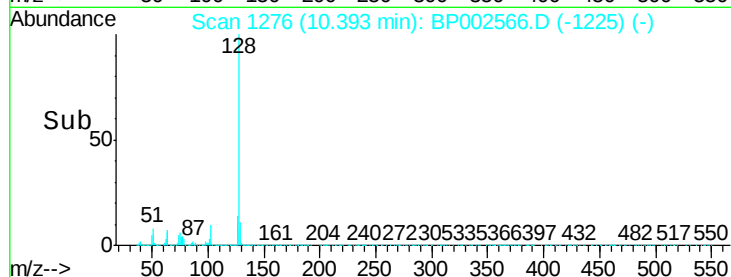
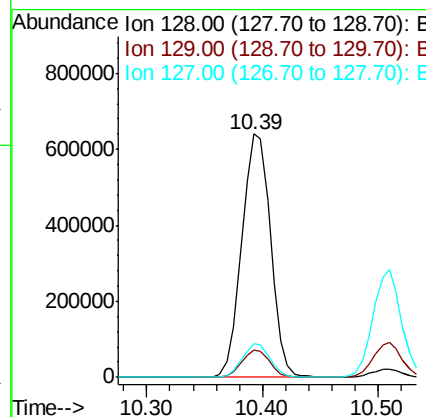
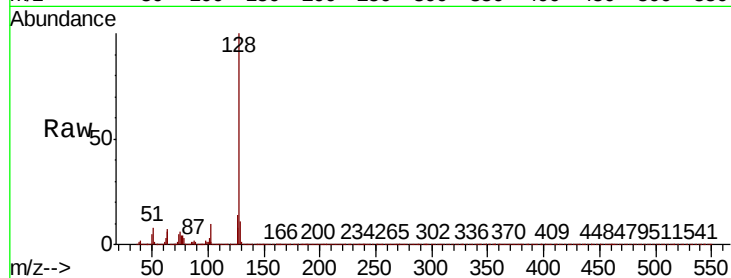
#31
Naphthalene
Concen: 50.100 ng
RT: 10.39 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.7	10.3	15.5

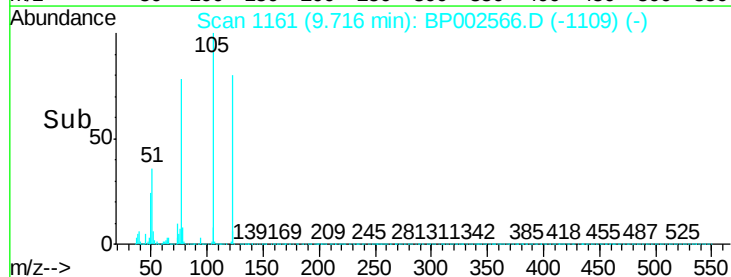
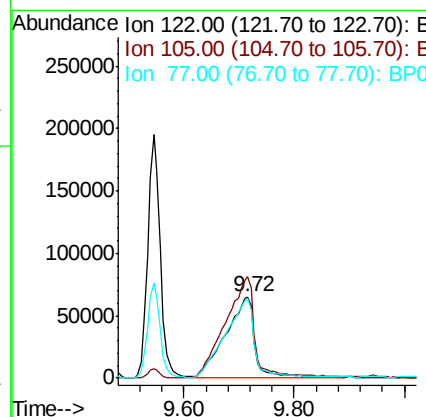
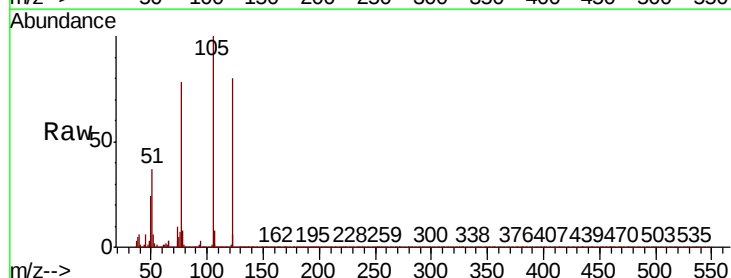
Manual Integrations
APPROVED

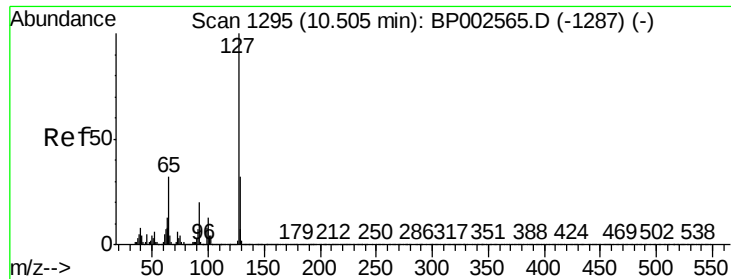
mohammad
6/30/2020 4:15:44 PM



#32
Benzoic acid
Concen: 58.768 ng
RT: 9.72 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
122	100		
105	125.2	106.6	146.6
77	98.2	76.5	116.5





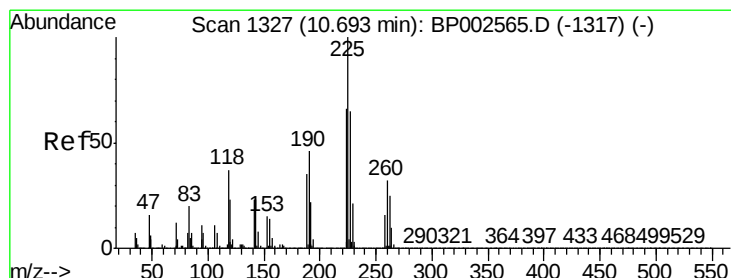
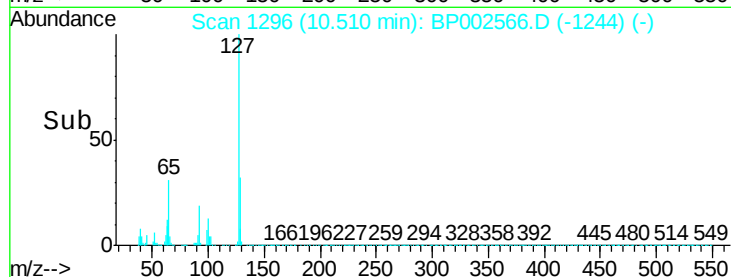
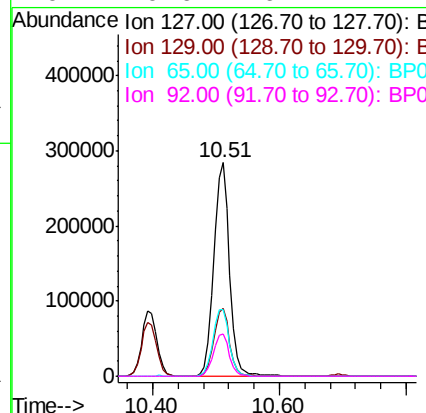
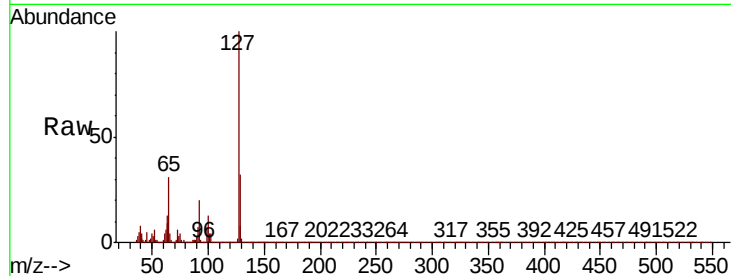
#33
4-Chloroaniline
Concen: 50.925 ng
RT: 10.51 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.9	25.7	38.5		
65	31.4	25.7	38.5		
92	19.6	16.1	24.1		

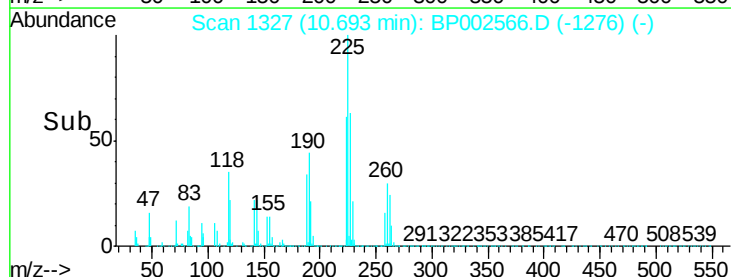
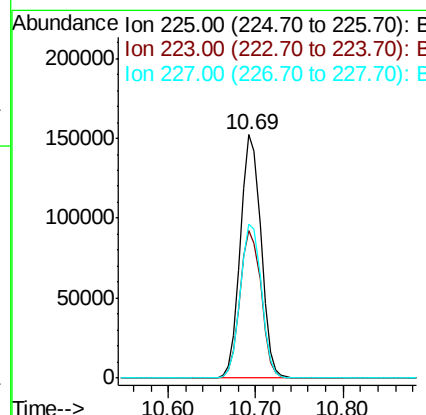
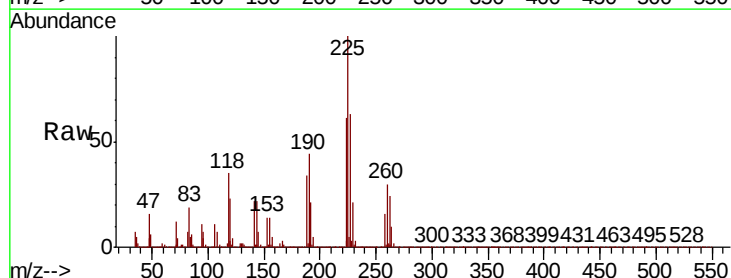
Manual Integrations
APPROVED

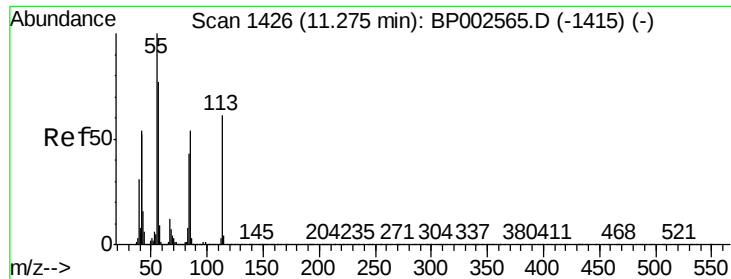
mohammad
6/30/2020 4:15:44 PM



#34
Hexachlorobutadiene
Concen: 51.383 ng
RT: 10.69 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	60.7	52.6	78.8		
227	63.4	52.1	78.1		





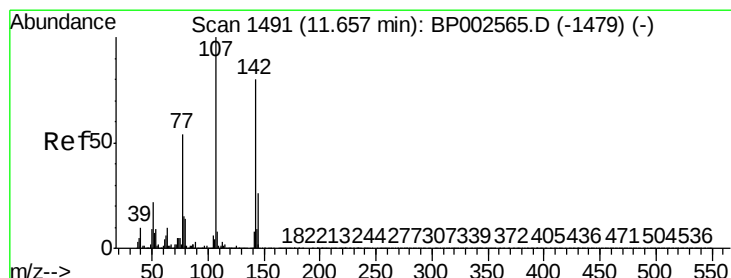
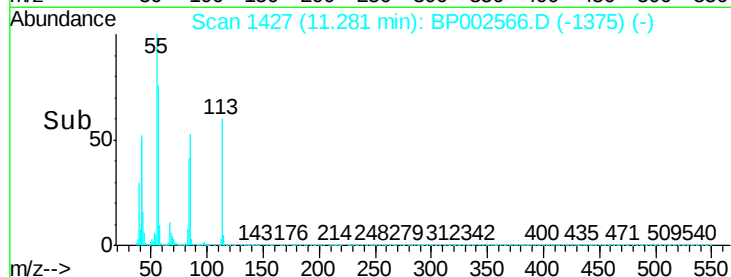
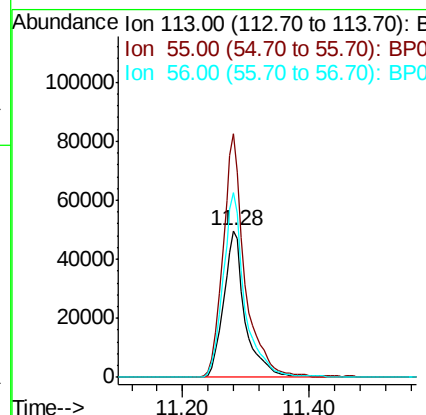
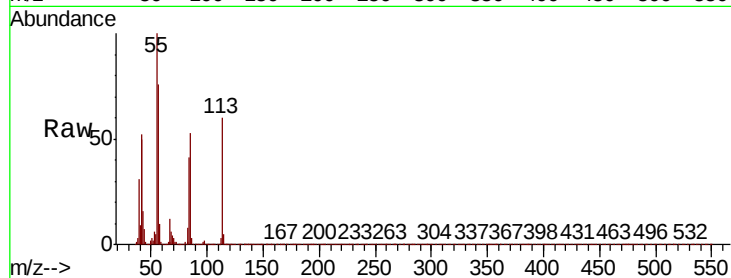
#35
Caprolactam
Concen: 51.435 ng
RT: 11.28 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
113	100				
55	166.2		143.7	183.7	
56	126.3		105.2	145.2	

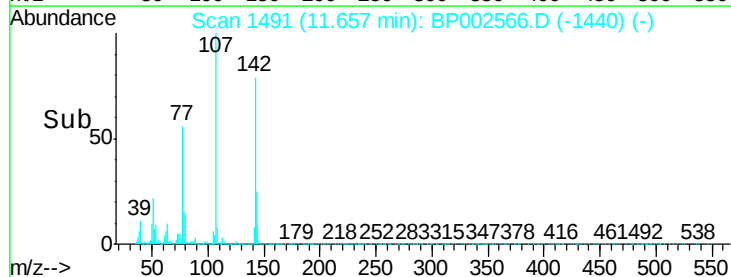
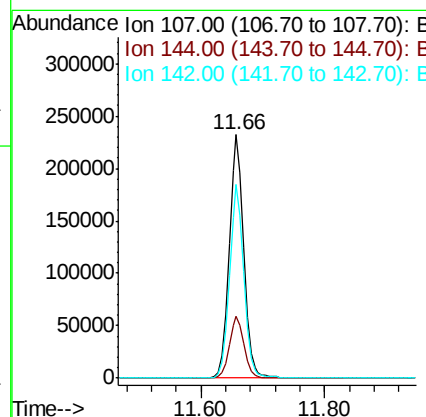
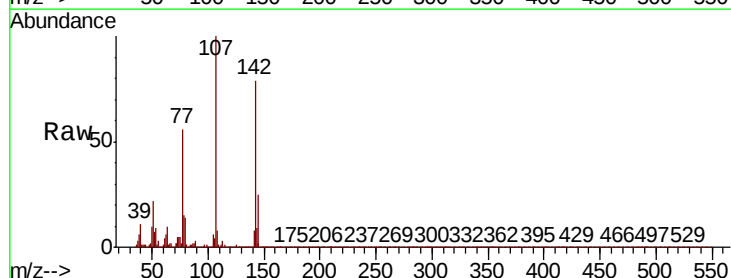
Manual Integrations
APPROVED

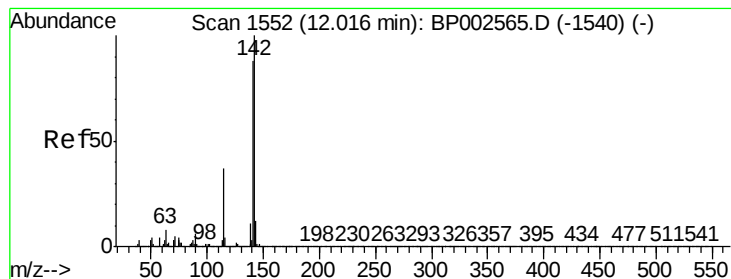
mohammad
6/30/2020 4:15:44 PM



#36
4-Chloro-3-methylphenol
Concen: 51.194 ng
RT: 11.66 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
107	100				
144	25.2		21.0	31.6	
142	79.4		63.9	95.9	





#37

2-Methylnaphthalene

Concen: 50.326 ng

RT: 12.02 min Scan# 1553

Delta R.T. 0.01 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

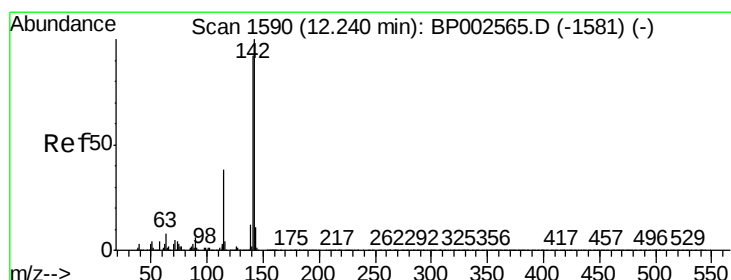
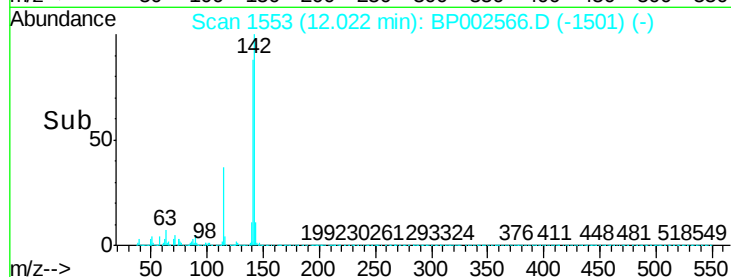
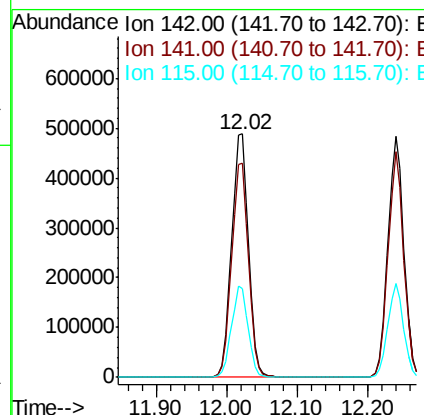
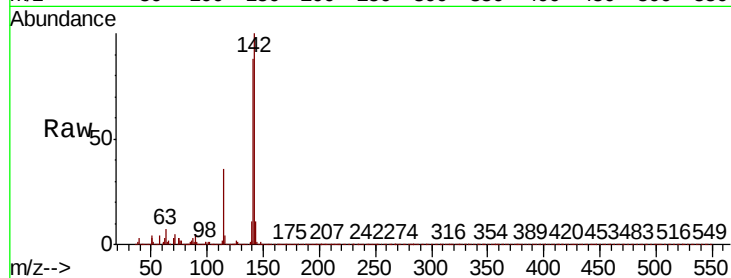
ClientSampleId :

SSTDIC050

Tot Ion:	142	Resp:	811753
Ion Ratio	Lower	Upper	
142	100		
141	87.8	70.7	106.1
115	36.5	29.7	44.5

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#38

1-Methylnaphthalene

Concen: 49.843 ng

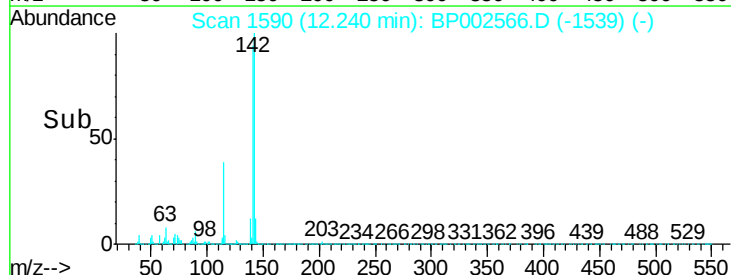
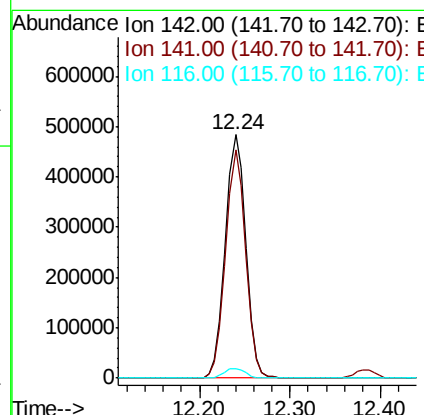
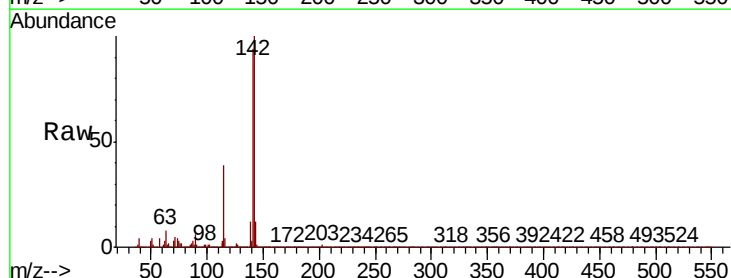
RT: 12.24 min Scan# 1590

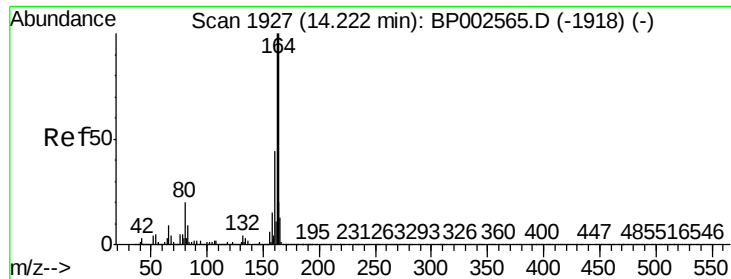
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	142	Resp:	757176
Ion Ratio	Lower	Upper	
142	100		
141	93.6	73.4	110.2
116	4.1	3.2	4.8





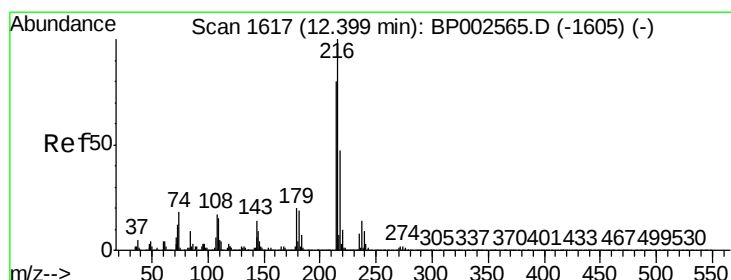
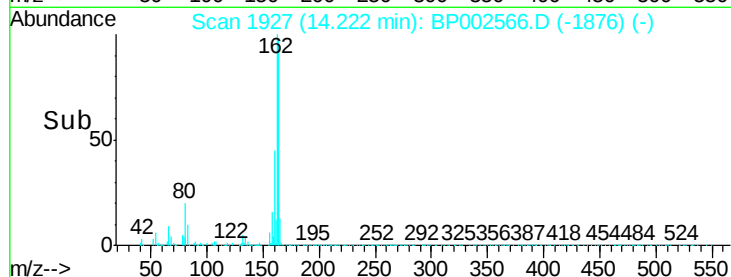
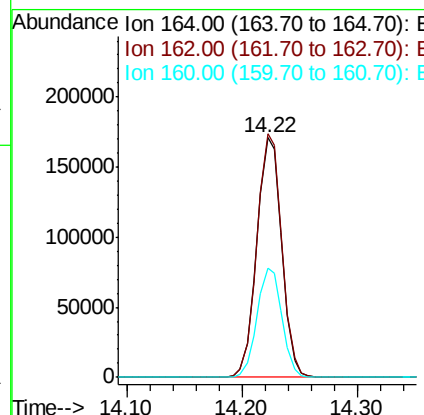
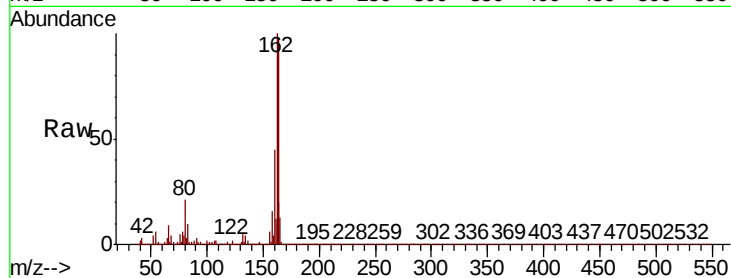
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.3	120.5
160	45.7	35.0	52.6

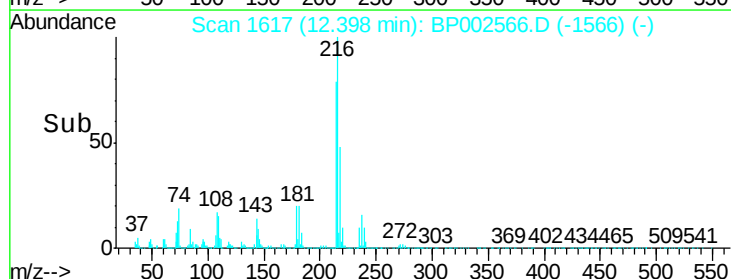
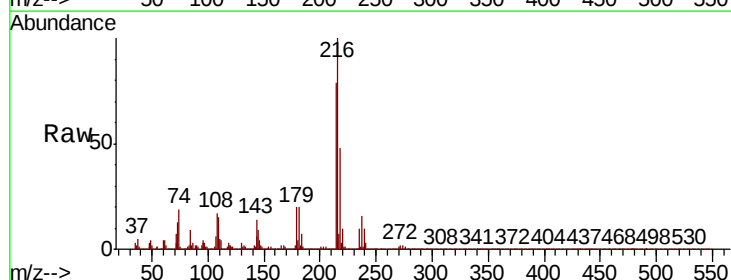
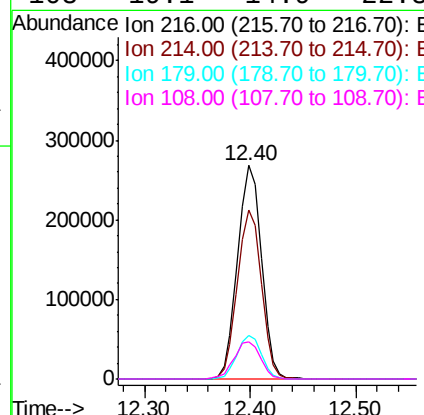
Manual Integrations
APPROVED

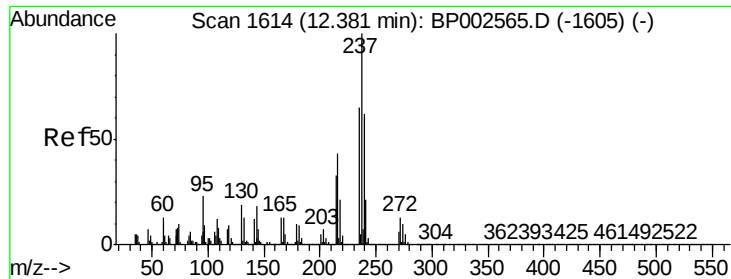
mohammad
6/30/2020 4:15:44 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.432 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.2	94.8
179	20.8	16.6	24.8
108	19.1	14.9	22.3





#41

Hexachlorocyclopentadiene

Concen: 60.557 ng

RT: 12.38 min Scan# 1614

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

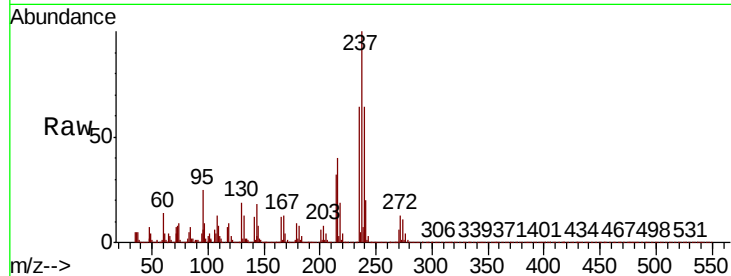
ClientSampleId :

SSTDIC050

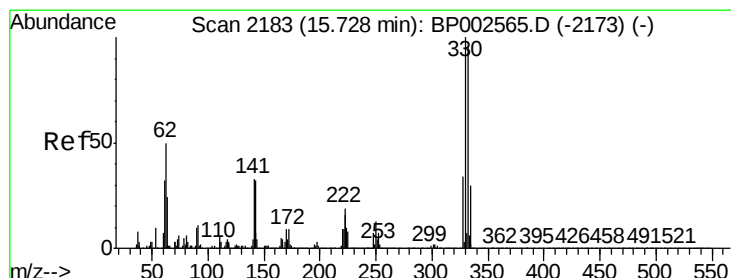
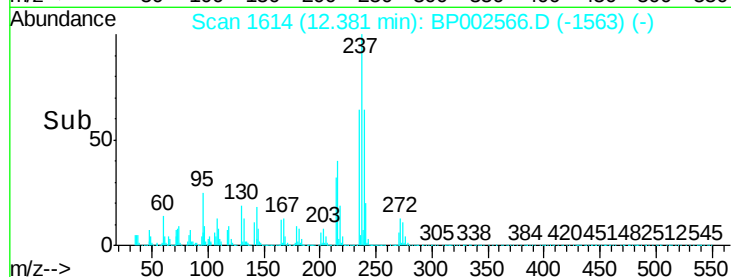
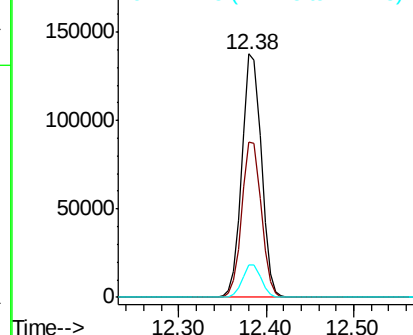
Tot Ion:	237	Resp:	204707
Ion Ratio	Lower	Upper	
237	100		
235	63.7	45.4	85.4
272	13.2	0.0	32.6

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 102.989 ng

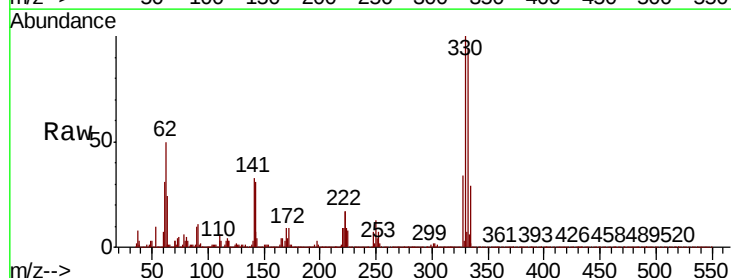
RT: 15.73 min Scan# 2183

Delta R.T. -0.00 min

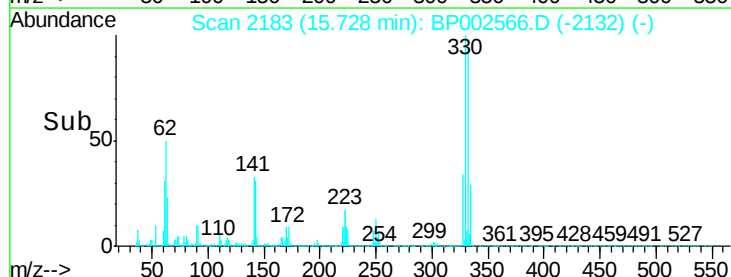
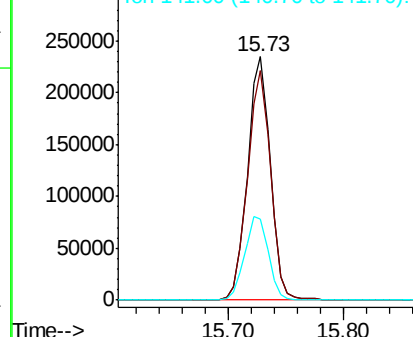
Lab File: BP002566.D

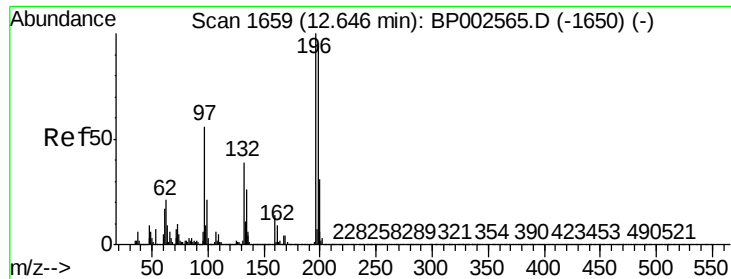
Acq: 29 Jun 2020 11:59

Tgt Ion:	330	Resp:	322133
Ion Ratio	Lower	Upper	
330	100		
332	95.4	77.7	116.5
141	36.0	29.0	43.6



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





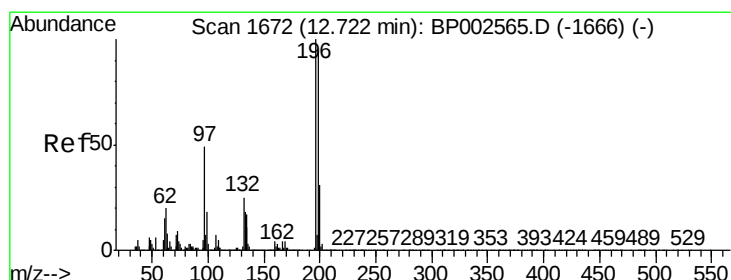
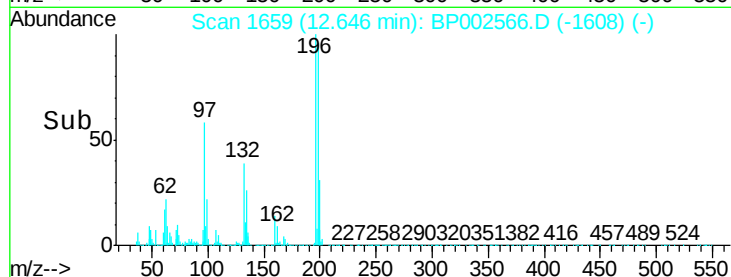
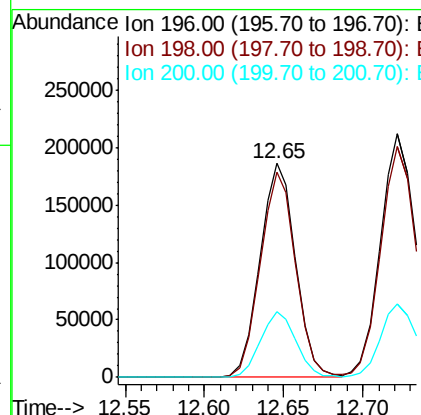
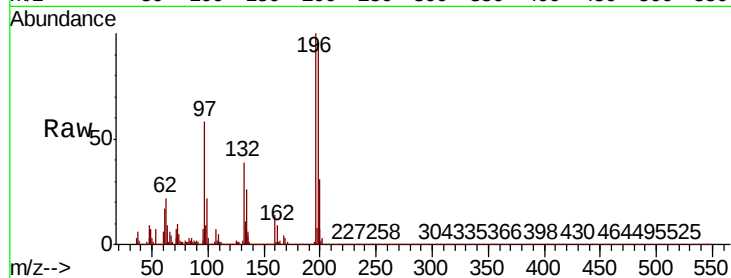
#43
 2,4,6-Trichlorophenol
 Concen: 53.431 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Instrument :
 BNA_P
 ClientSampled :
 SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
196	100	290308		
198	95.8	75.3	112.9	
200	31.0	24.6	36.8	

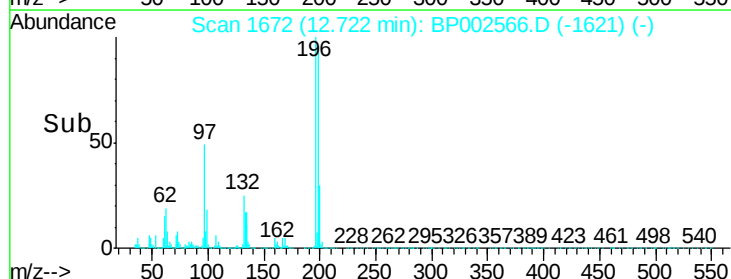
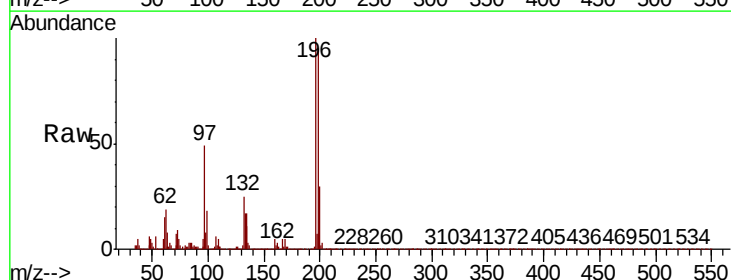
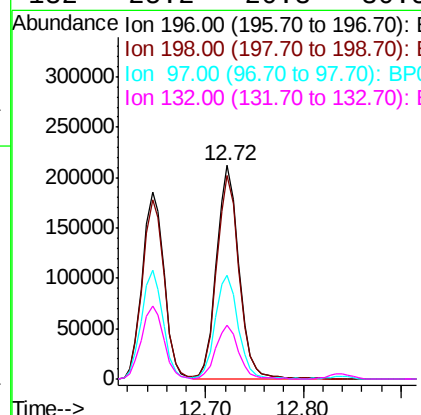
Manual Integrations
 APPROVED

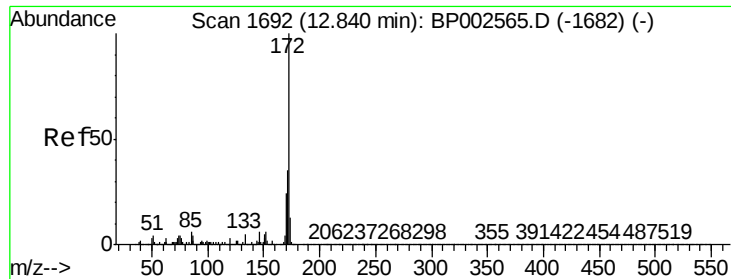
mohammad
 6/30/2020 4:15:44 PM



#44
 2,4,5-Trichlorophenol
 Concen: 53.975 ng
 RT: 12.72 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	337592		
198	95.0	75.4	113.0	
97	48.7	39.3	58.9	
132	25.2	20.3	30.5	





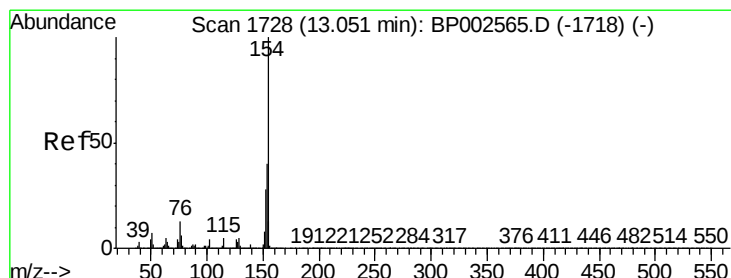
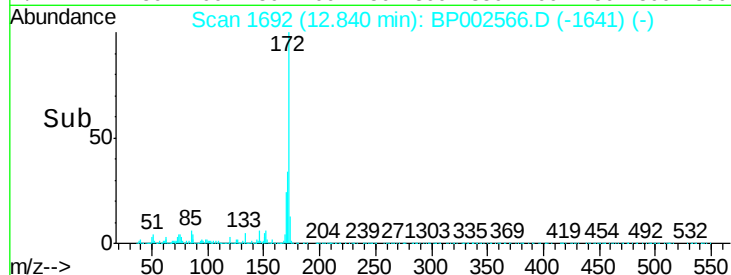
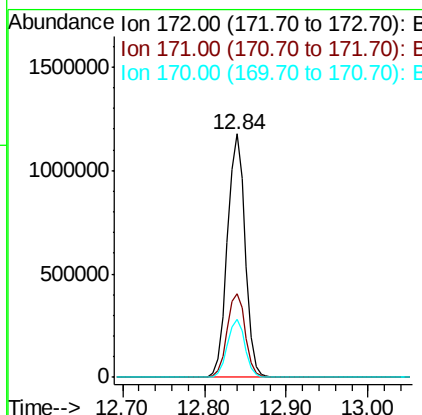
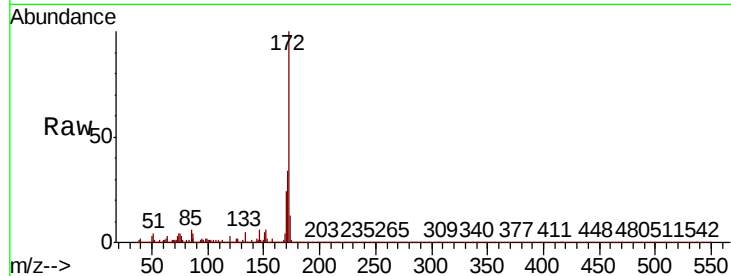
#45
2-Fluorobiphenyl
Concen: 101.426 ng
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Lower	Upper
172	172	100		
171	171	34.1	28.0	42.0
170	170	24.0	19.0	28.4

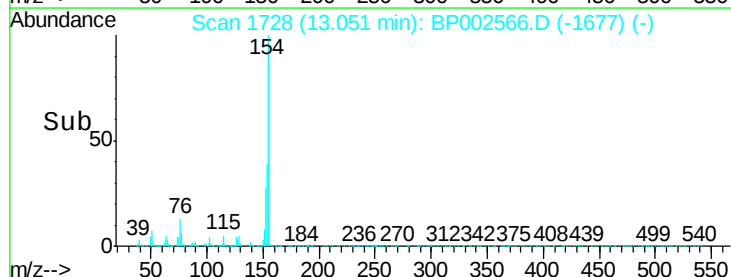
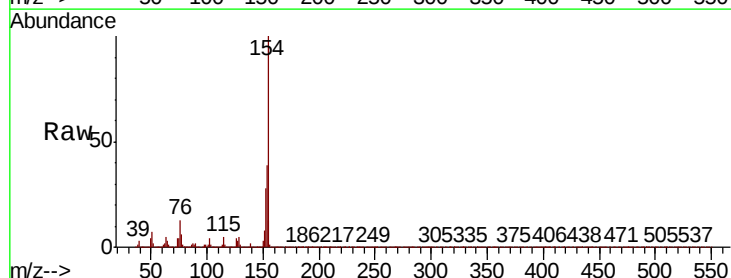
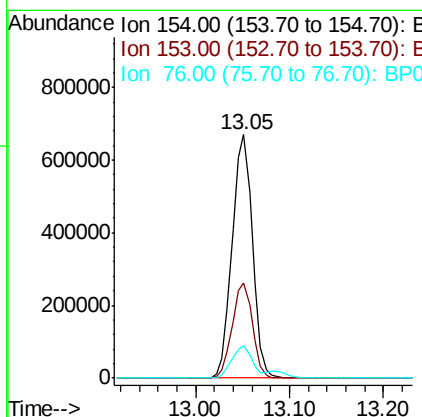
Manual Integrations
APPROVED

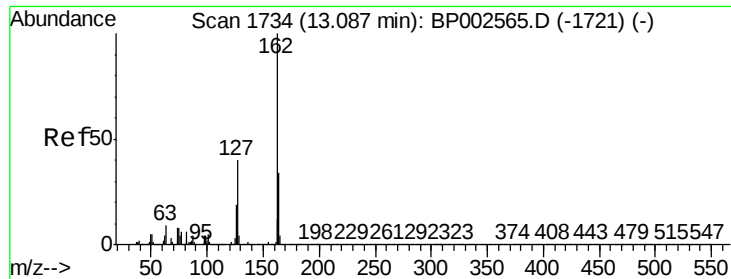
mohammad
6/30/2020 4:15:44 PM



#46
1,1'-Biphenyl
Concen: 51.543 ng
RT: 13.05 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Lower	Upper
154	154	100		
153	153	39.1	20.0	60.0
76	76	13.1	0.0	33.0





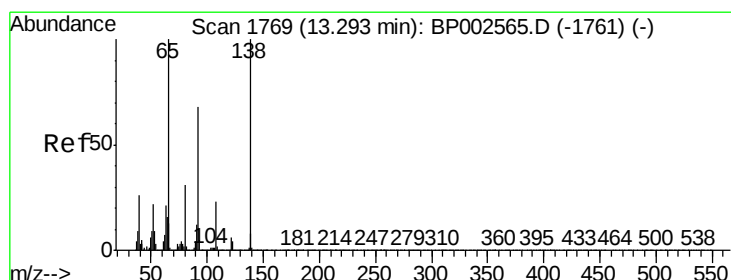
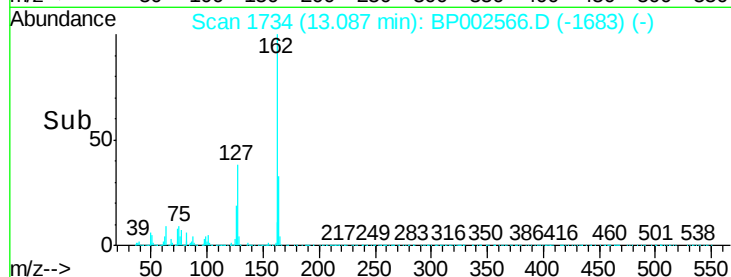
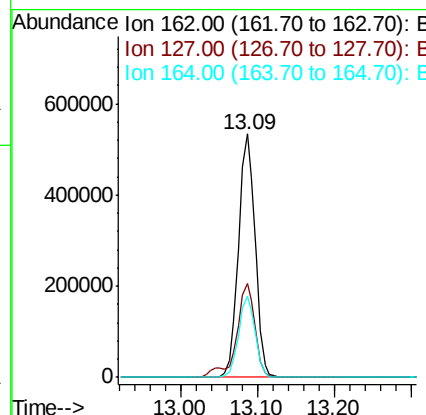
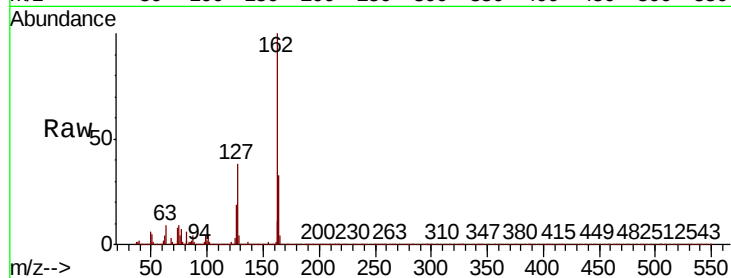
#47
2-Chloronaphthalene
Concen: 51.197 ng
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.7	47.5
164	33.1	27.3	40.9

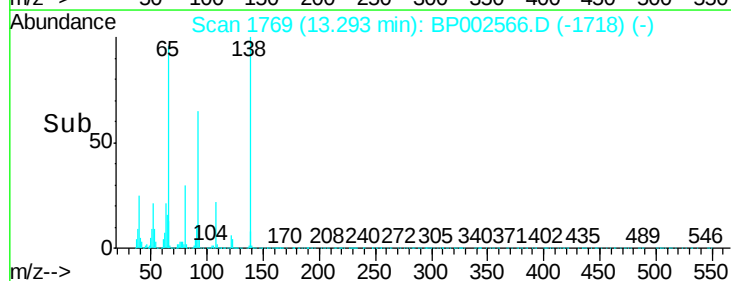
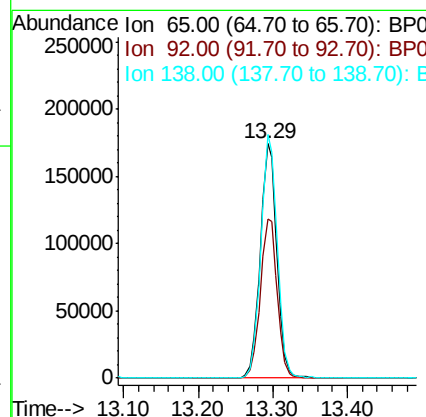
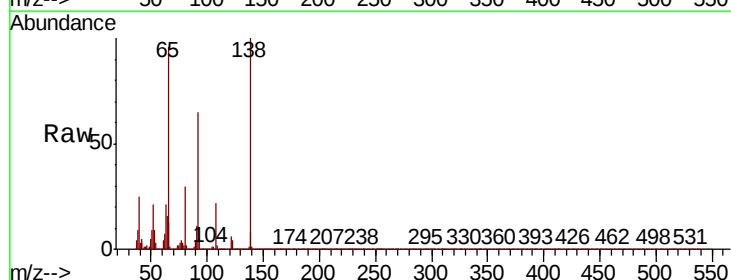
Manual Integrations
APPROVED

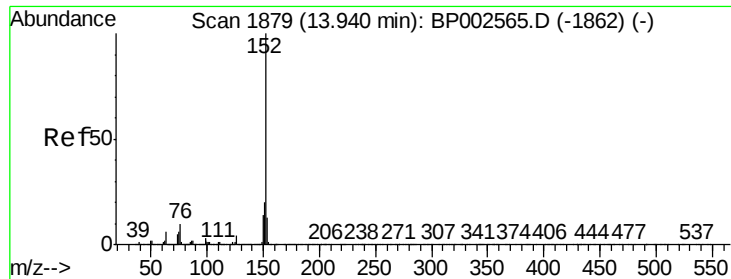
mohammad
6/30/2020 4:15:44 PM



#48
2-Nitroaniline
Concen: 53.763 ng
RT: 13.29 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.2	81.4
138	103.9	79.8	119.8





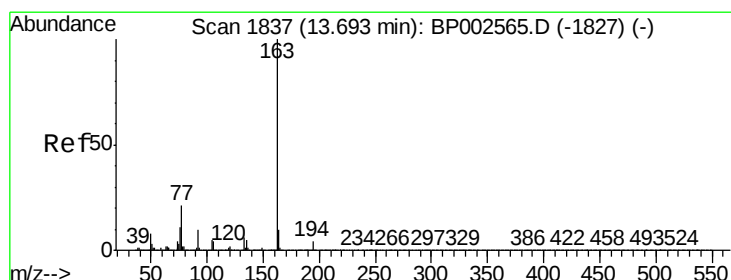
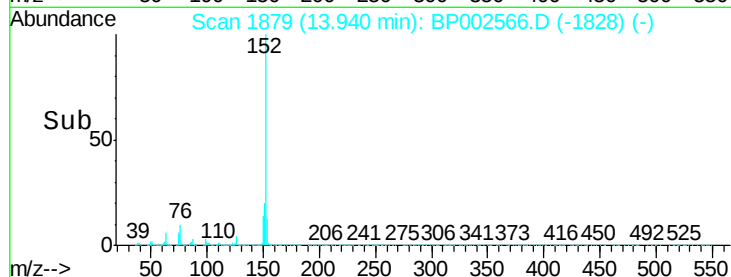
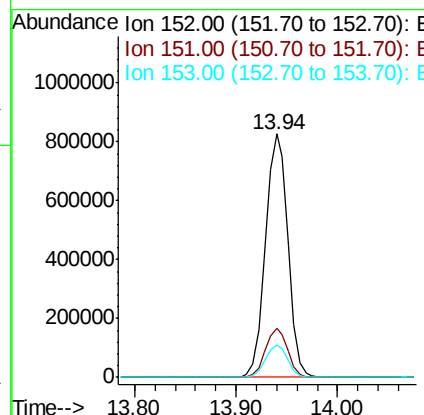
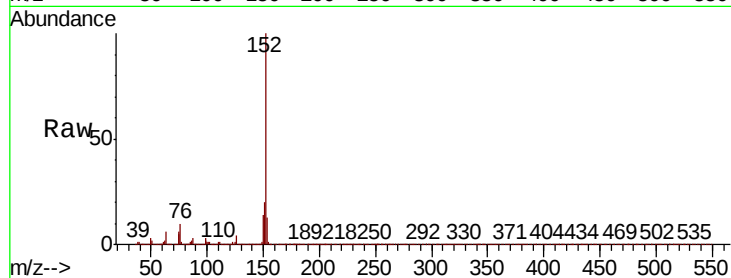
#49
Acenaphthylene
Concen: 51.101 ng
RT: 13.94 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.2	15.2

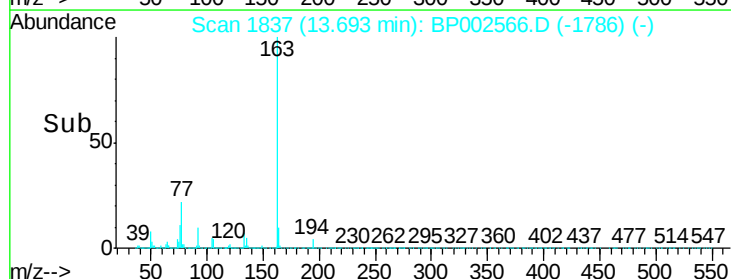
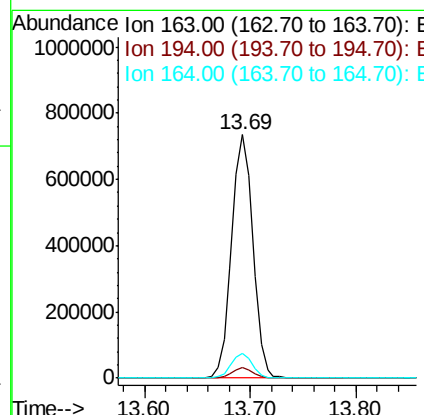
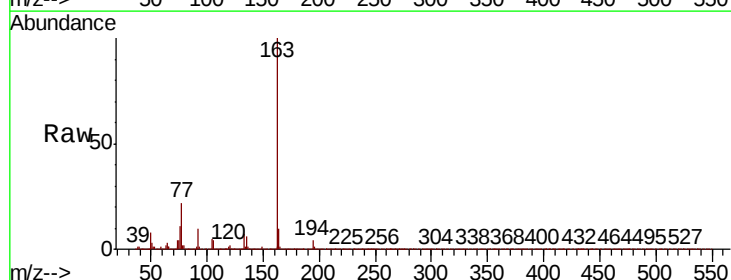
Manual Integrations
APPROVED

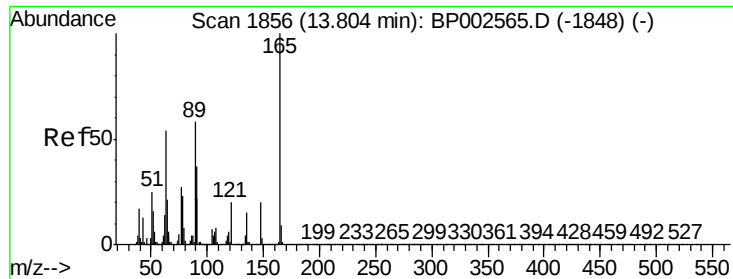
mohammad
6/30/2020 4:15:44 PM



#50
Dimethylphthalate
Concen: 50.734 ng
RT: 13.69 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.3	8.2	12.4





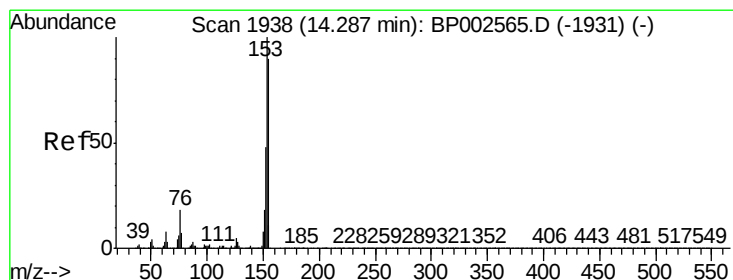
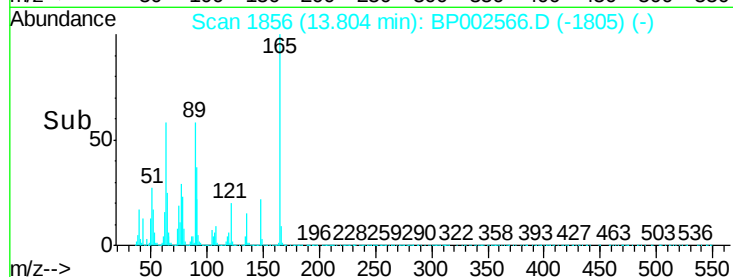
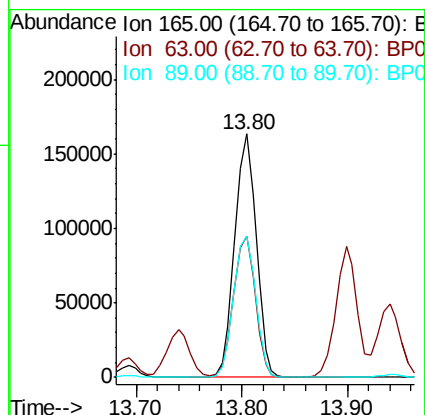
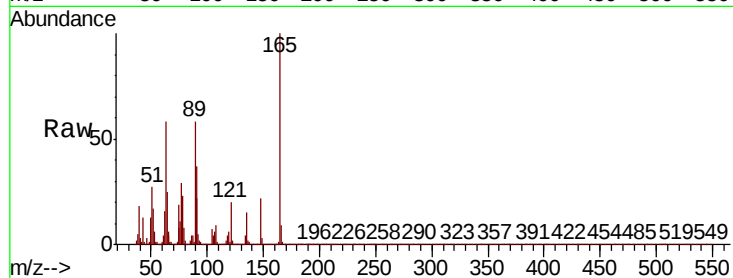
#51
2,6-Dinitrotoluene
Concen: 52.628 ng
RT: 13.80 min Scan# 1856
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		229579		
63	58.0		46.6	69.8	
89	58.0		46.3	69.5	

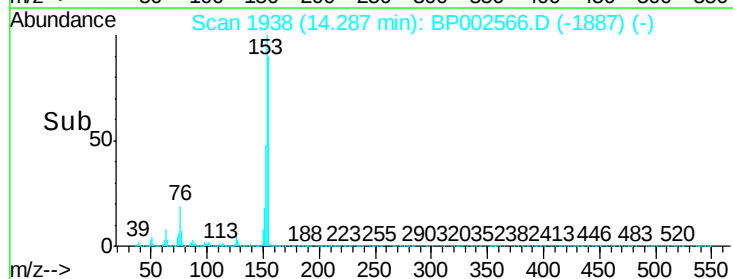
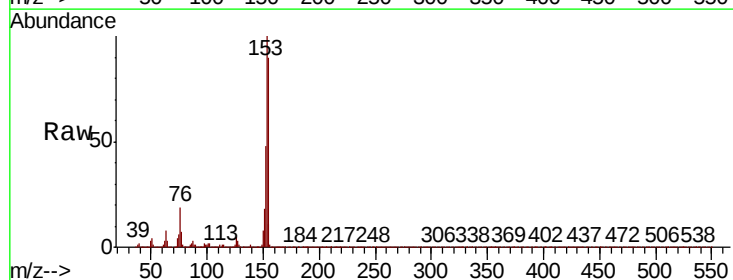
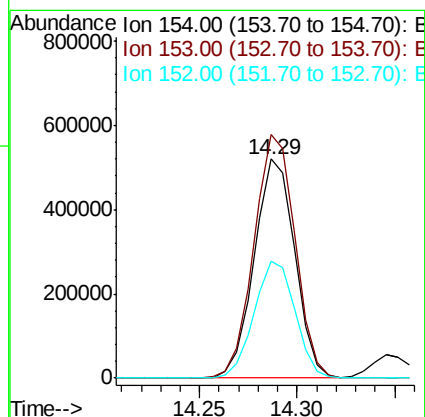
Manual Integrations
APPROVED

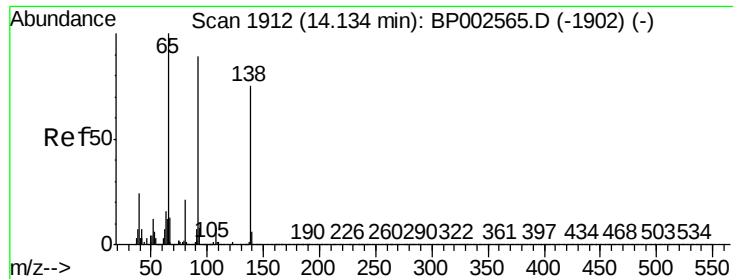
mohammad
6/30/2020 4:15:44 PM



#52
Acenaphthene
Concen: 51.065 ng
RT: 14.29 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
154	100		750821		
153	111.1		89.1	133.7	
152	53.2		43.2	64.8	





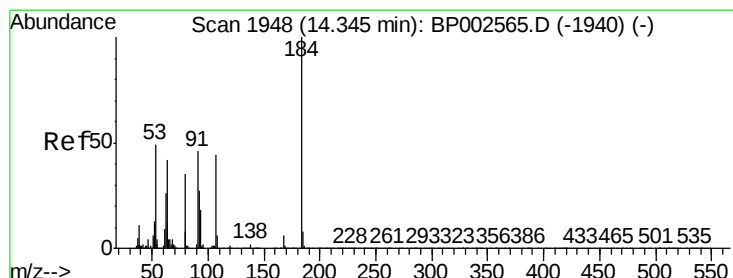
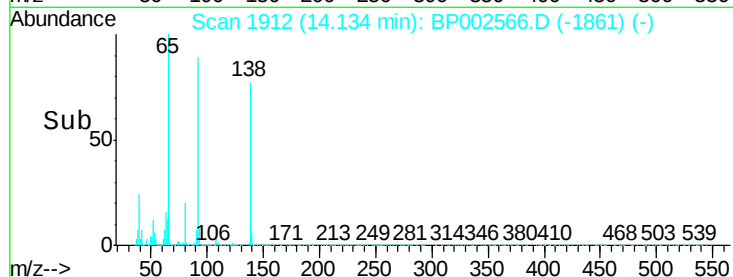
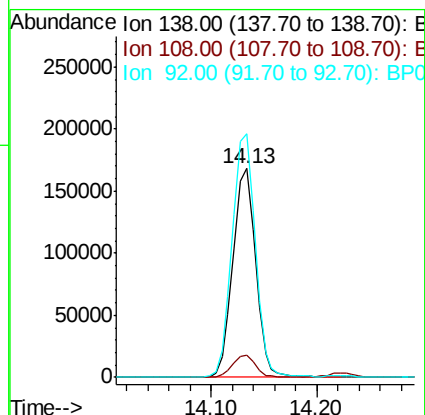
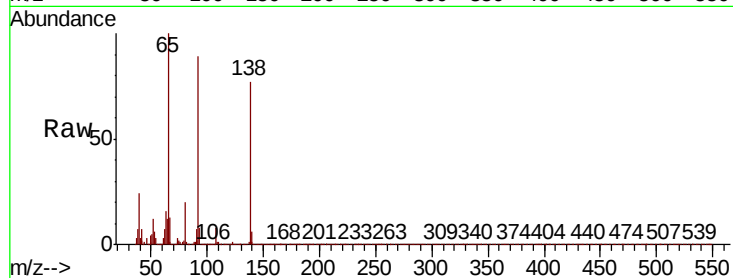
#53
3-Nitroaniline
Concen: 53.037 ng
RT: 14.13 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Resp	Lower	Upper
138	100			
108	10.6	8.6	12.8	
92	116.5	94.9	142.3	

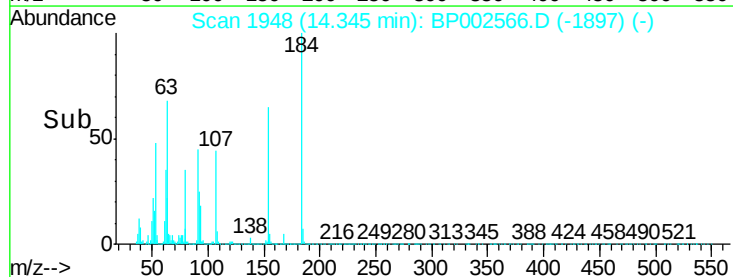
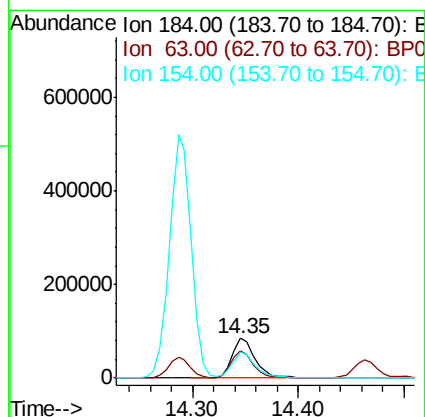
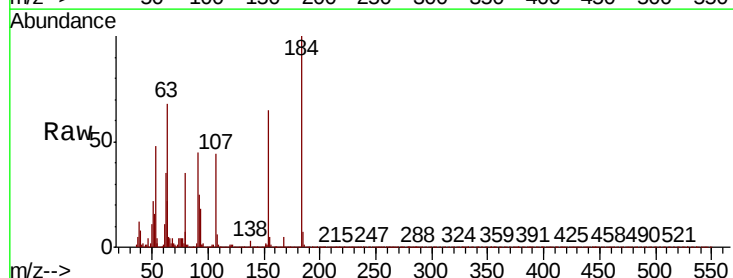
Manual Integrations
APPROVED

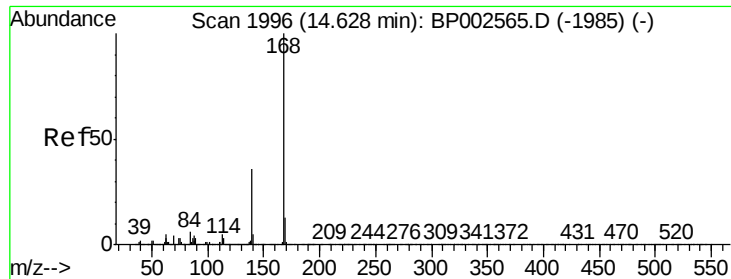
mohammad
6/30/2020 4:15:44 PM



#54
2,4-Dinitrophenol
Concen: 56.871 ng
RT: 14.35 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
184	100			
63	67.9	56.2	84.2	
154	64.8	50.9	76.3	





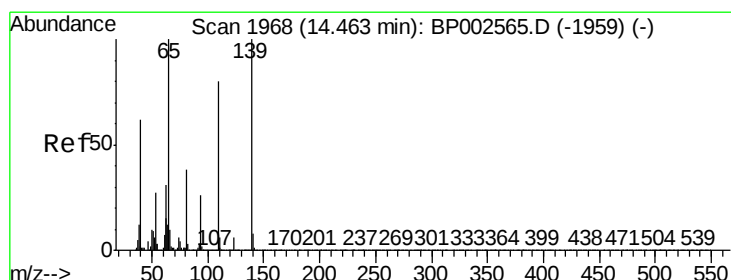
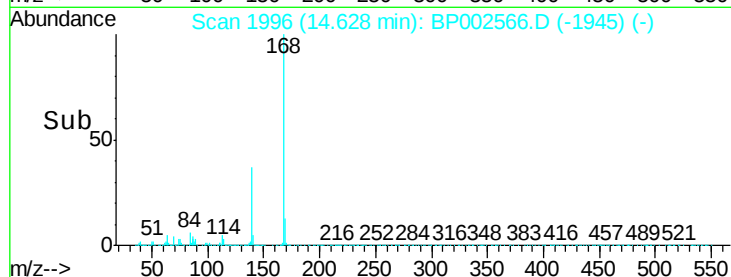
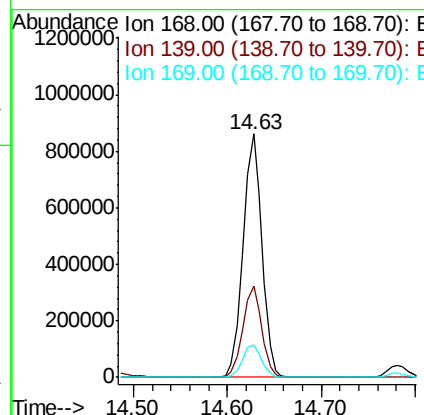
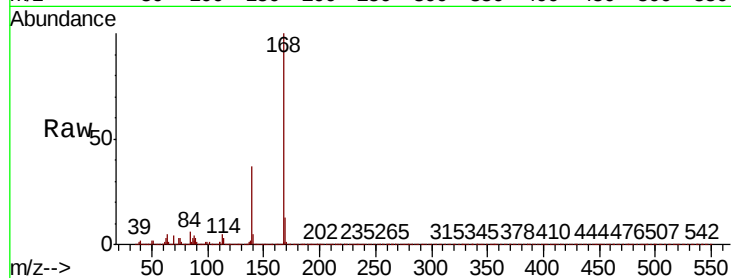
#55
Dibenzofuran
Concen: 50.194 ng
RT: 14.63 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.3	43.9
169	13.1	10.6	15.8

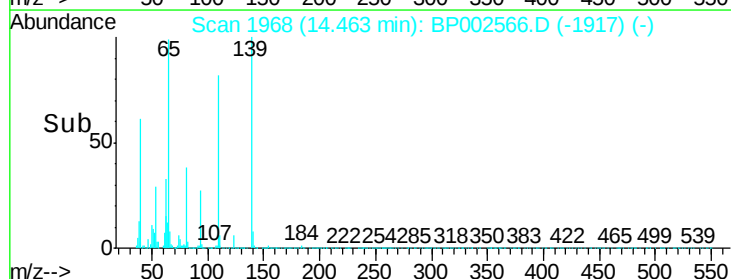
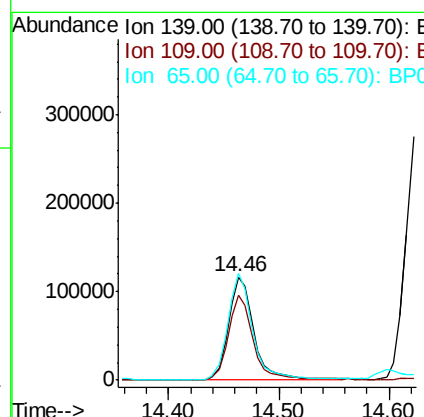
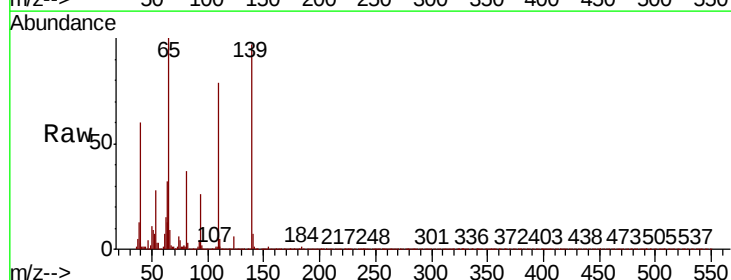
Manual Integrations
APPROVED

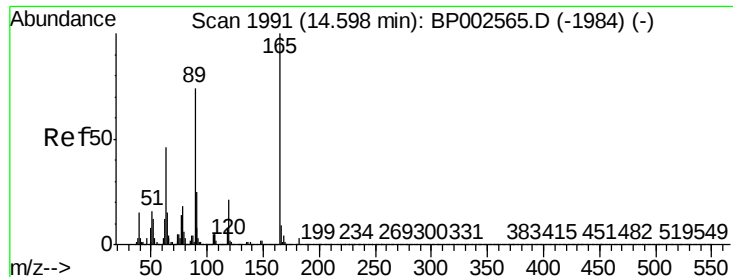
mohammad
6/30/2020 4:15:44 PM



#56
4-Nitrophenol
Concen: 56.869 ng
RT: 14.46 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
139	100		
109	81.6	60.1	100.1
65	102.6	80.3	120.3





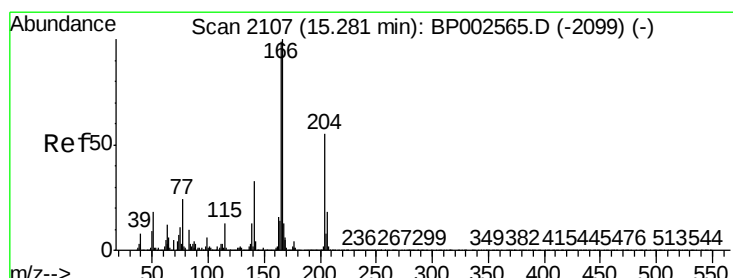
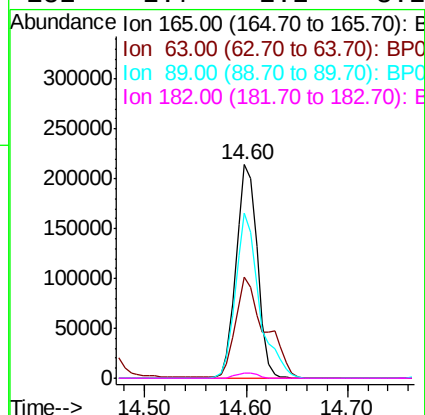
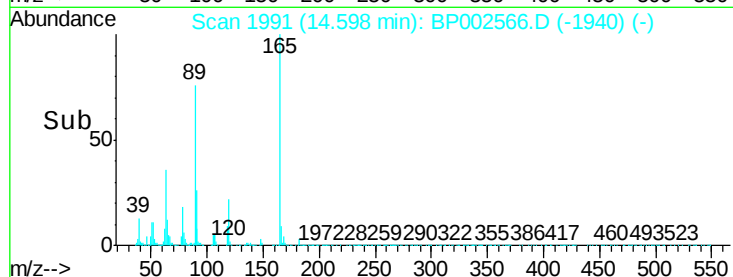
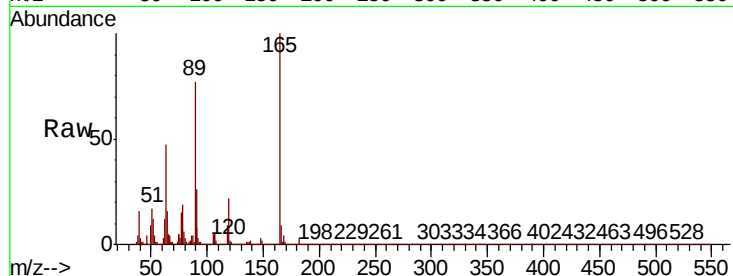
#57
2,4-Dinitrotoluene
Concen: 52.918 ng
RT: 14.60 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		310532		
63	47.1	37.3	55.9		
89	77.2	59.4	89.0		
182	2.7	2.2	3.2		

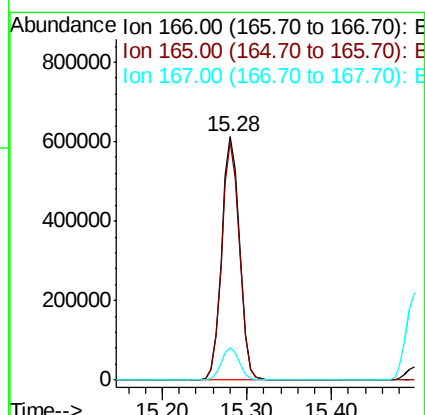
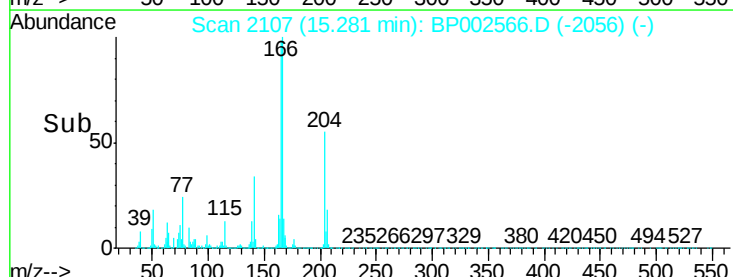
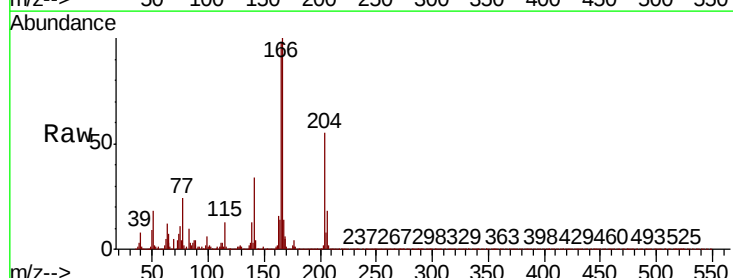
Manual Integrations
APPROVED

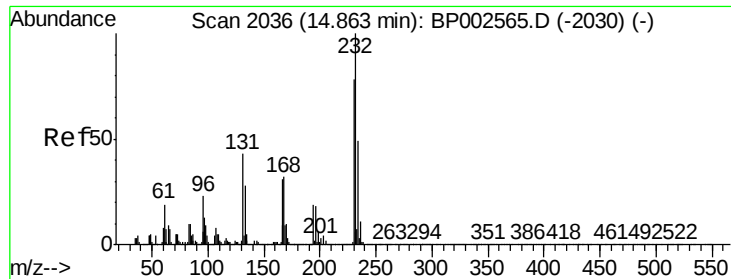
mohammad
6/30/2020 4:15:44 PM



#58
Fluorene
Concen: 49.989 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		907159		
165	97.9	79.1	118.7		
167	13.5	10.8	16.2		





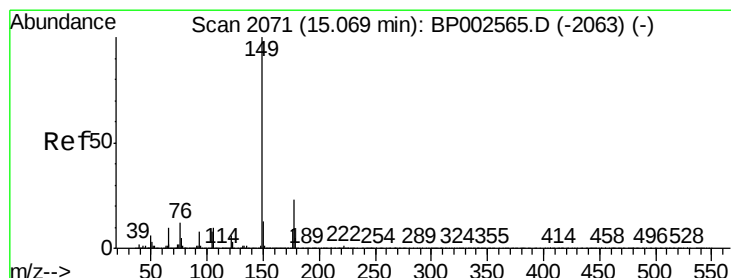
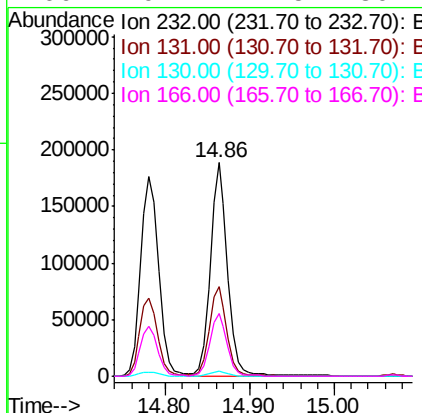
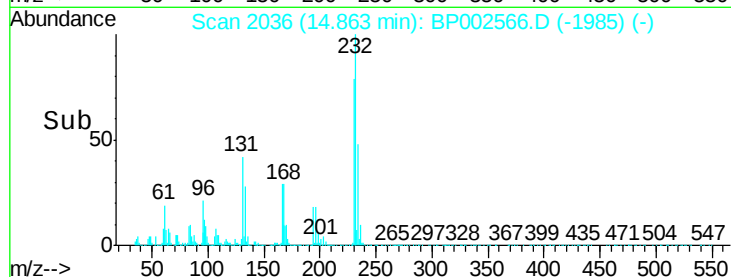
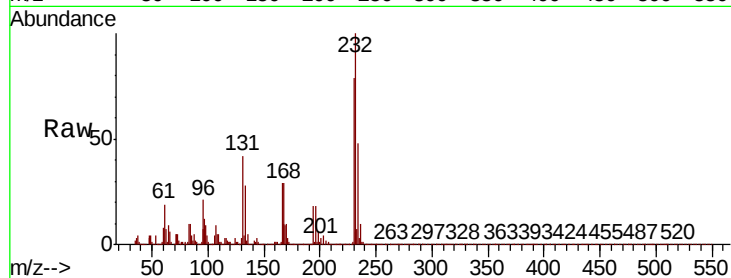
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.302 ng
RT: 14.86 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
232	100	269312		
131	42.7	34.4	51.6	
130	2.4	1.8	2.6	
166	29.7	24.5	36.7	

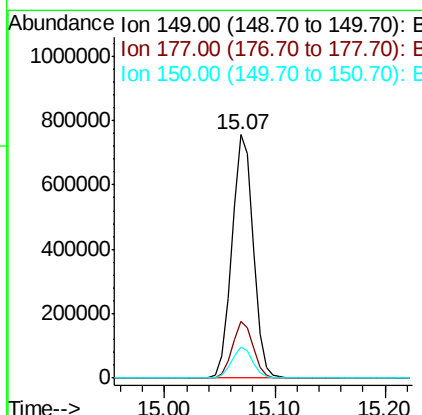
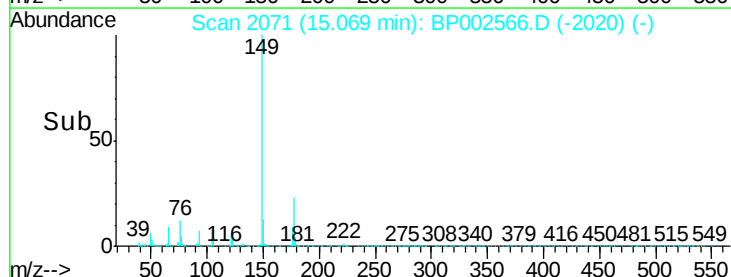
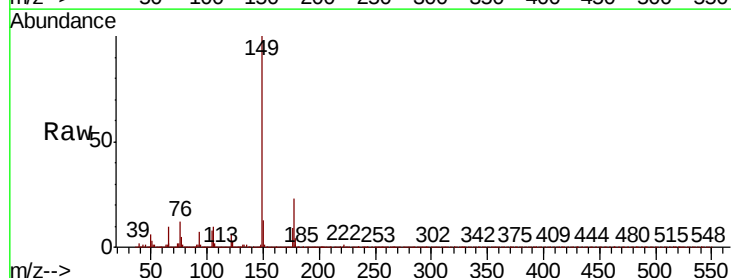
Manual Integrations
APPROVED

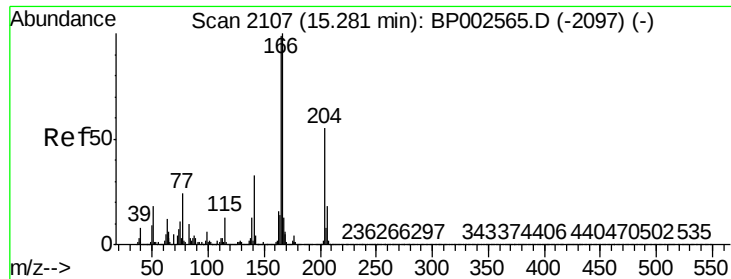
mohammad
6/30/2020 4:15:44 PM



#60
Diethylphthalate
Concen: 51.062 ng
RT: 15.07 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1025558		
177	23.3	18.6	27.8	
150	12.7	10.2	15.2	





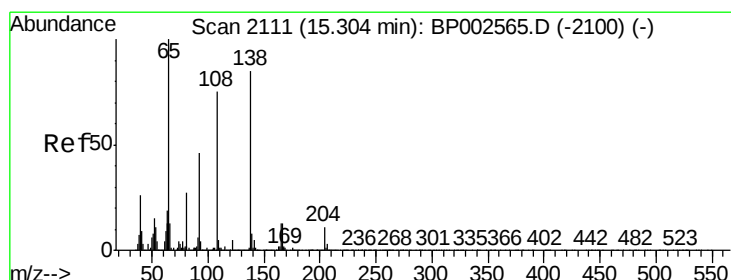
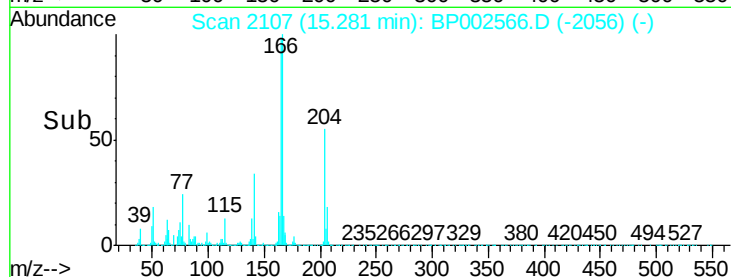
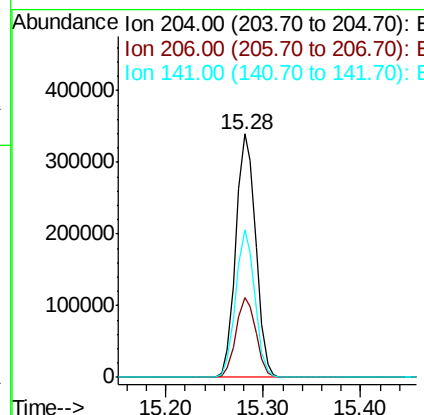
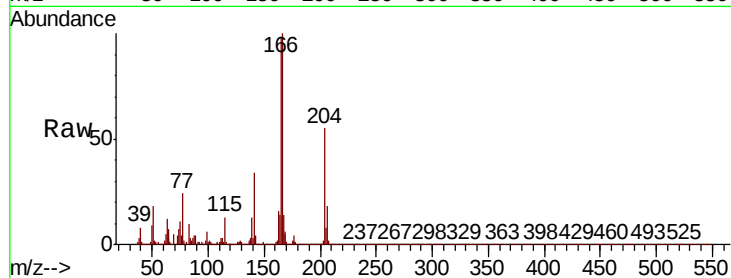
#61
4-Chlorophenyl-phenylether
Concen: 49.254 ng
RT: 15.28 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	60.6	47.7	71.5

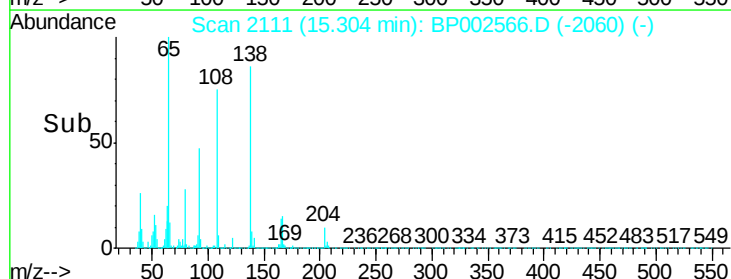
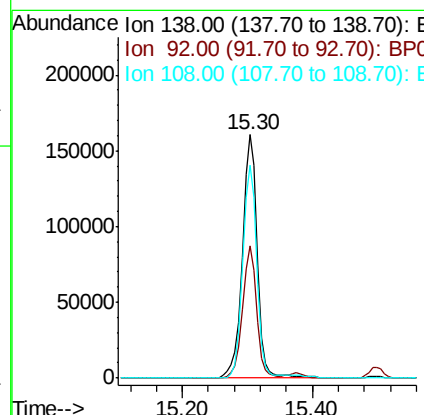
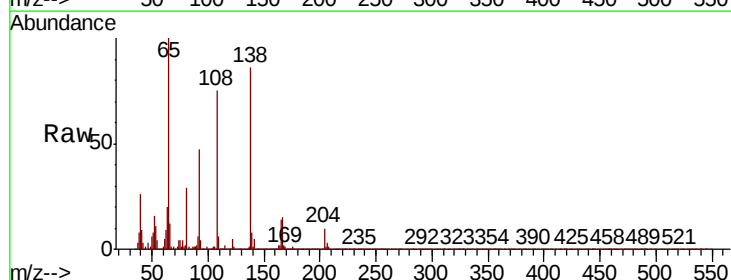
Manual Integrations
APPROVED

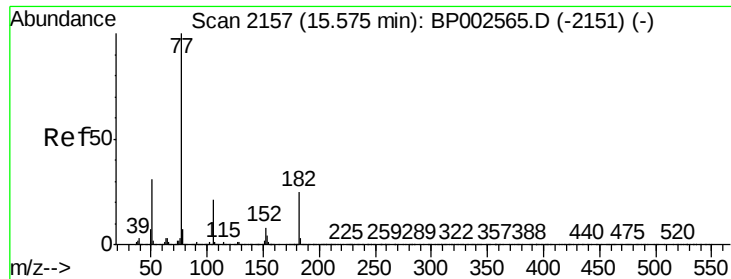
mohammad
6/30/2020 4:15:44 PM



#62
4-Nitroaniline
Concen: 53.534 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.3	33.9	73.9
108	87.3	67.8	107.8





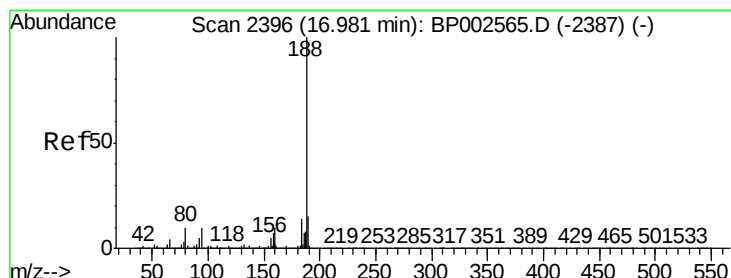
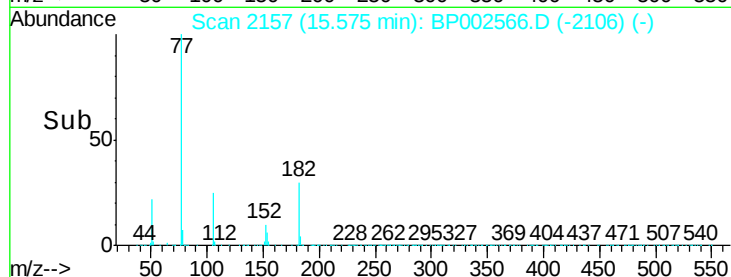
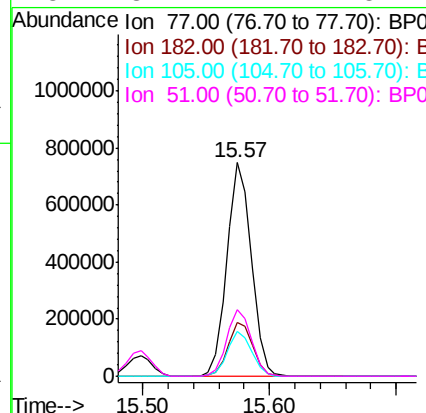
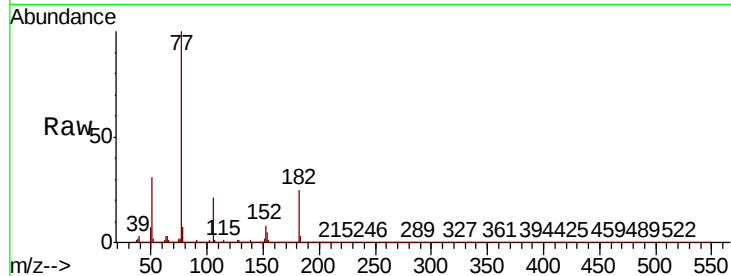
#63
Azobenzene
Concen: 51.151 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
182	25.4	4.7	44.7		
105	20.8	0.6	40.6		
51	31.4	11.2	51.2		

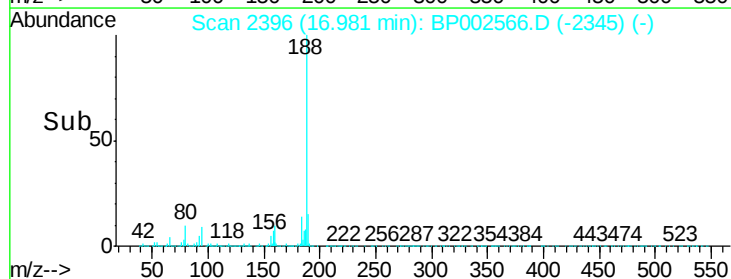
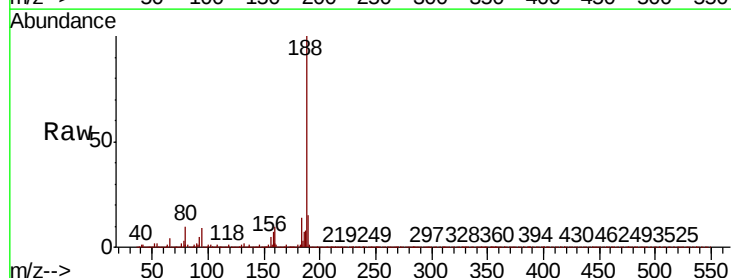
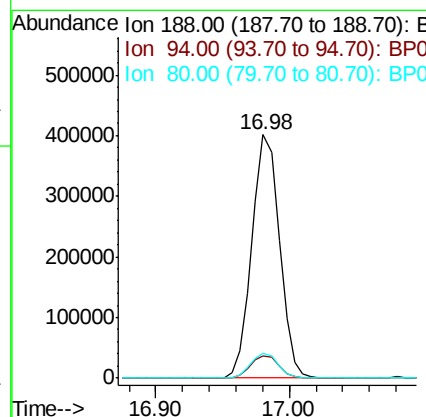
Manual Integrations
APPROVED

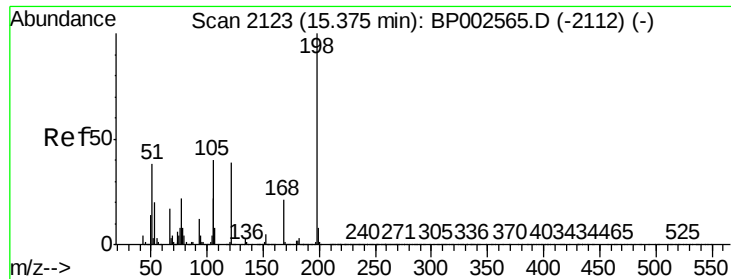
mohammad
6/30/2020 4:15:44 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	9.2	7.8	11.6		
80	10.2	8.2	12.4		





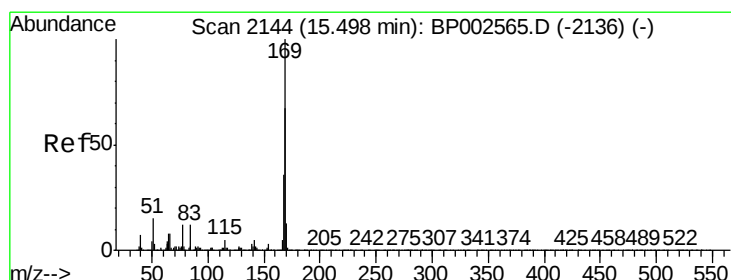
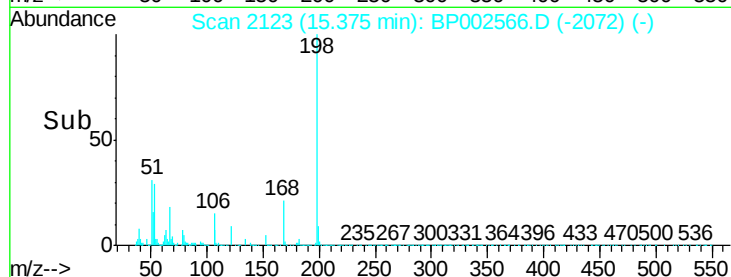
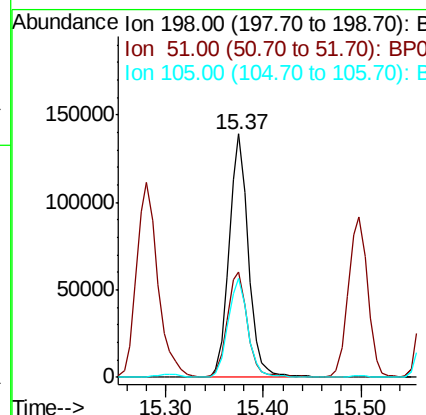
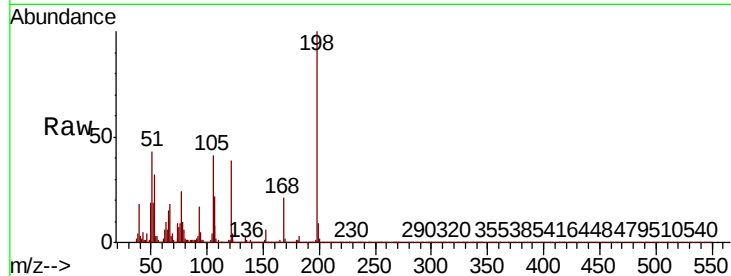
#65
4,6-Dinitro-2-methylphenol
Concen: 57.843 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Resp	Lower	Upper
198	100	190463		
51	43.2	24.2	64.2	
105	40.5	20.7	60.7	

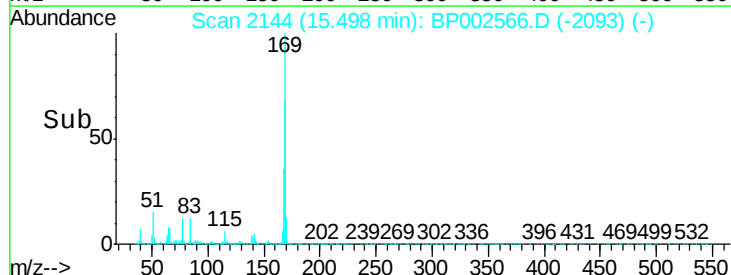
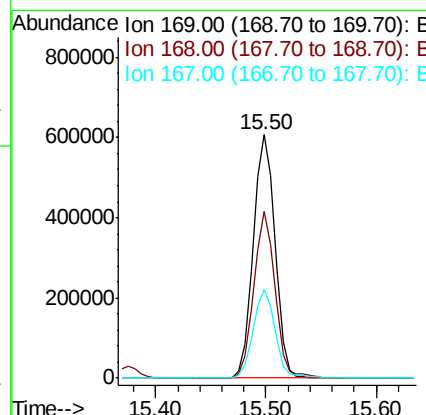
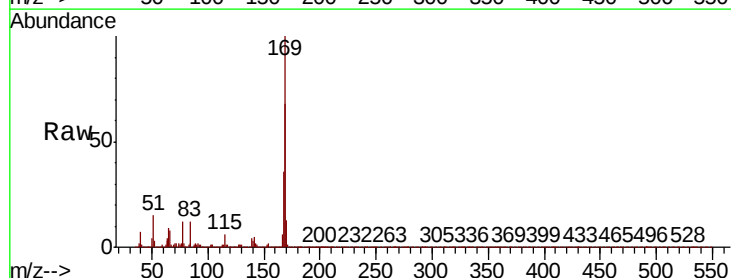
Manual Integrations
APPROVED

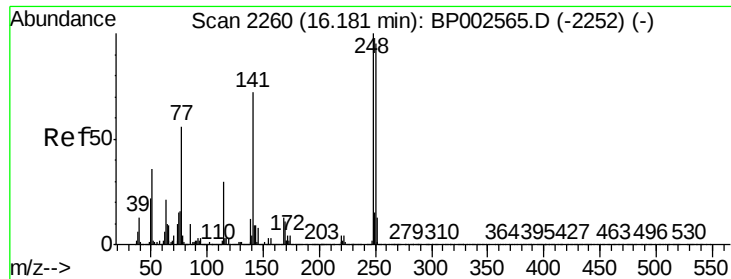
mohammad
6/30/2020 4:15:44 PM



#66
n-Nitrosodiphenylamine
Concen: 50.126 ng
RT: 15.50 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	839842		
168	68.3	53.5	80.3	
167	36.4	29.1	43.7	





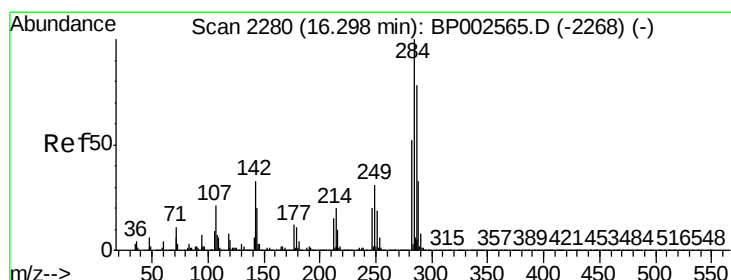
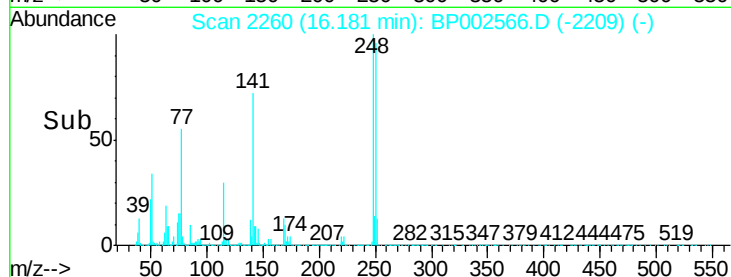
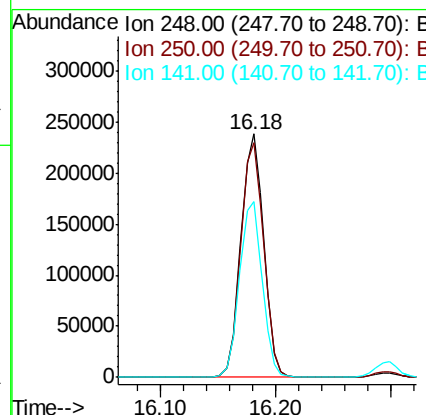
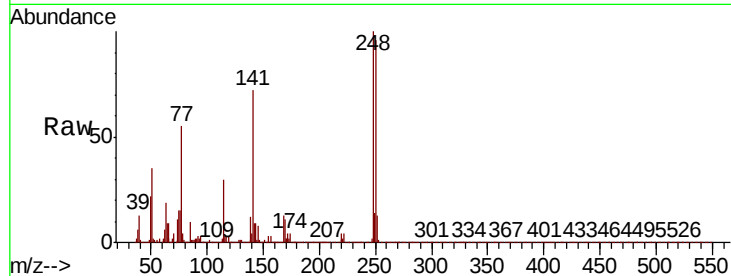
#67
4-Bromophenyl-phenylether
Concen: 50.362 ng
RT: 16.18 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.1	114.1
141	72.4	57.8	86.6

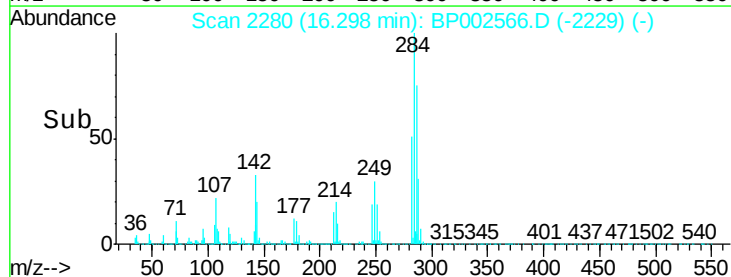
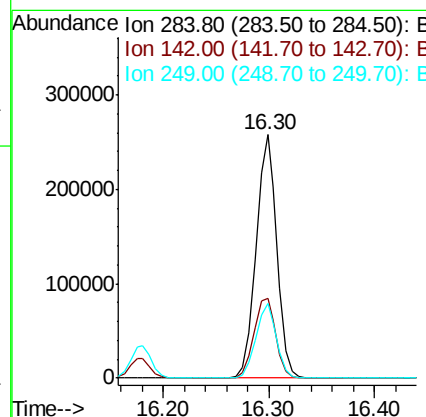
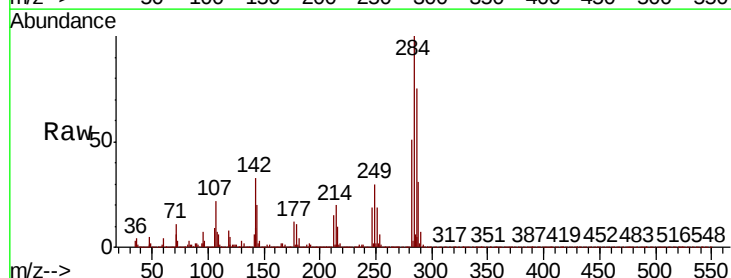
Manual Integrations
APPROVED

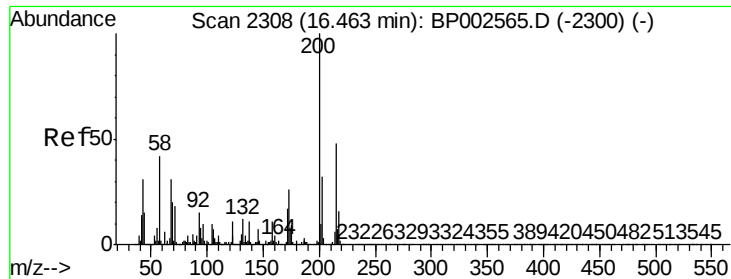
mohammad
6/30/2020 4:15:44 PM



#68
Hexachlorobenzene
Concen: 51.043 ng
RT: 16.30 min Scan# 2280
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.6	40.0
249	30.4	25.1	37.7





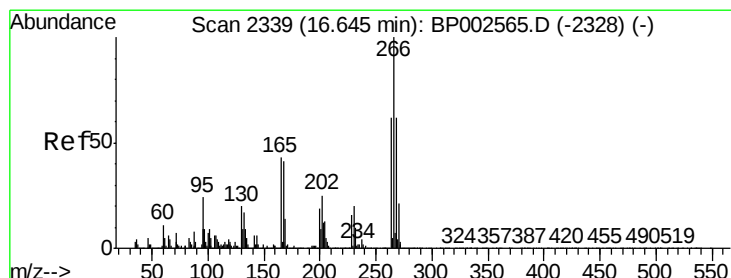
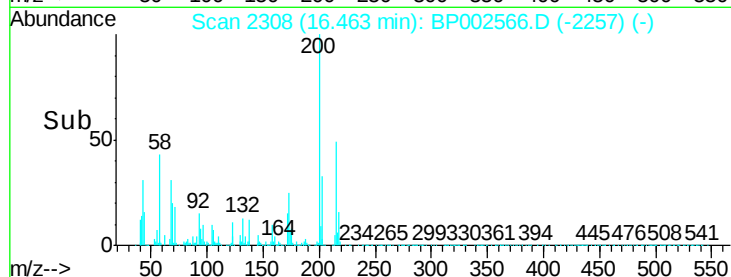
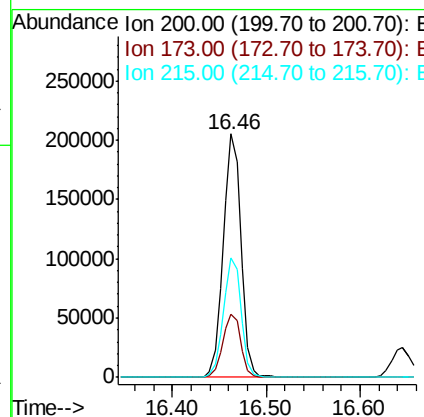
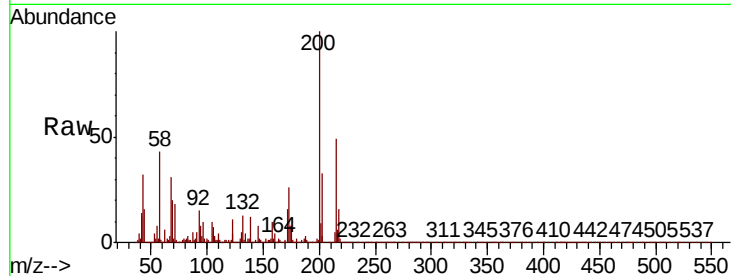
#69
Atrazine
Concen: 50.543 ng
RT: 16.46 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
200	100		
173	25.9	6.3	46.3
215	48.8	28.3	68.3

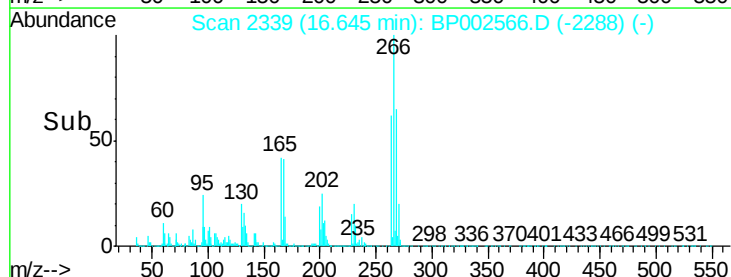
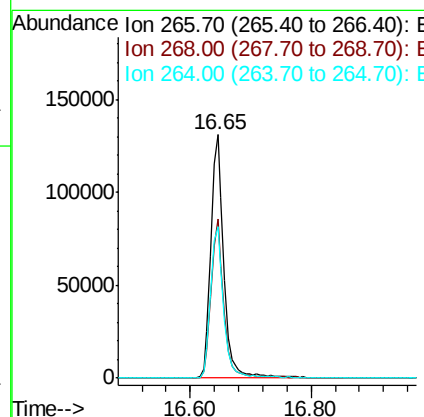
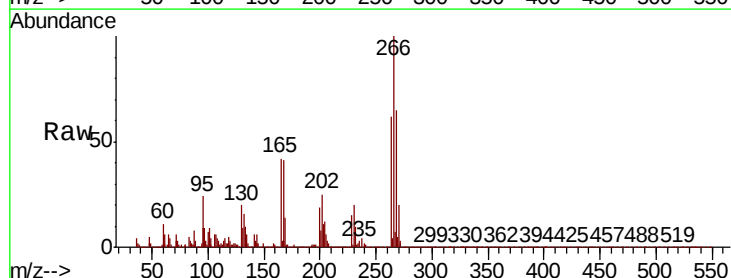
Manual Integrations
APPROVED

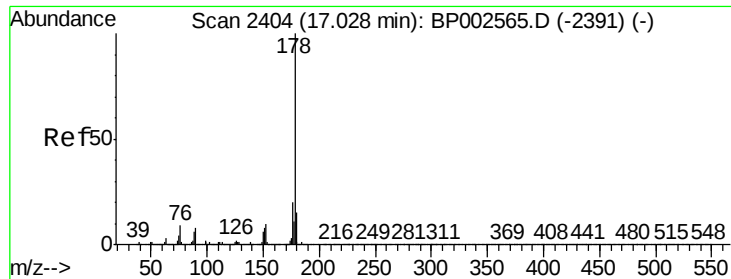
mohammad
6/30/2020 4:15:44 PM



#70
Pentachlorophenol
Concen: 58.027 ng
RT: 16.65 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.2	49.7	74.5
264	62.2	49.3	73.9





#71

Phenanthrene

Concen: 50.131 ng

RT: 17.03 min Scan# 2404

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

ClientSampled :

SSTDICC050

Tot Ion:178 Resp: 1548043

Ion Ratio Lower Upper

178 100

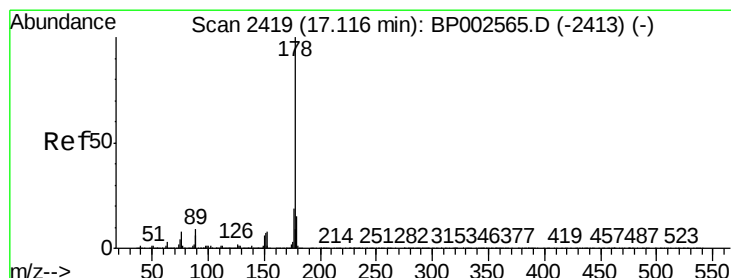
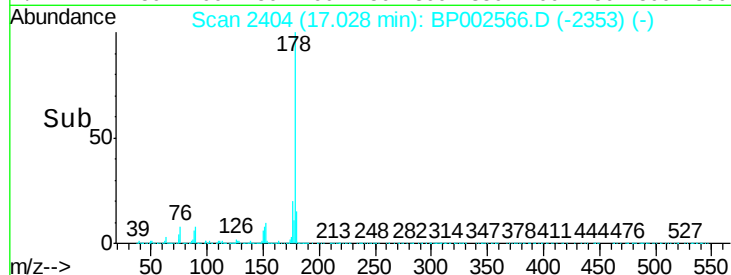
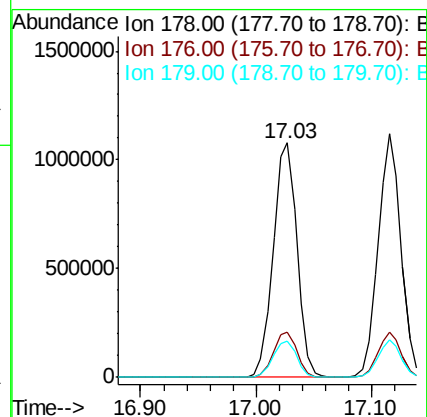
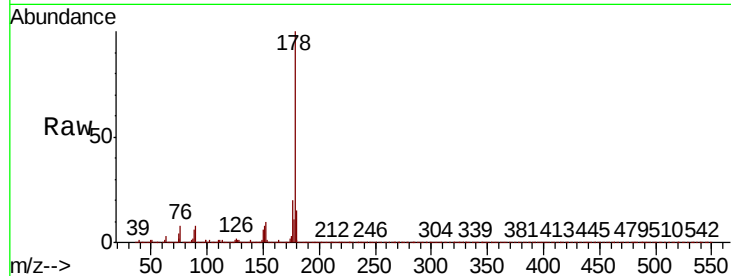
176 19.5 15.6 23.4

179 15.4 12.1 18.1

Manual Integrations
APPROVED

mohammad

6/30/2020 4:15:44 PM



#72

Anthracene

Concen: 50.516 ng

RT: 17.12 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

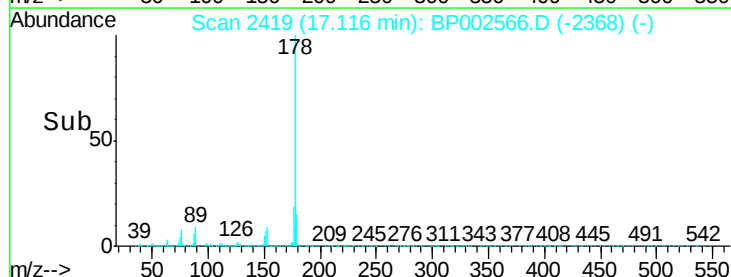
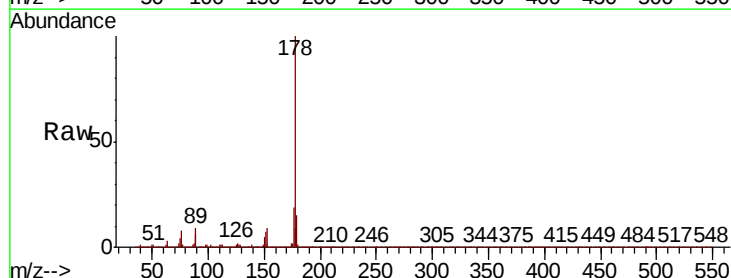
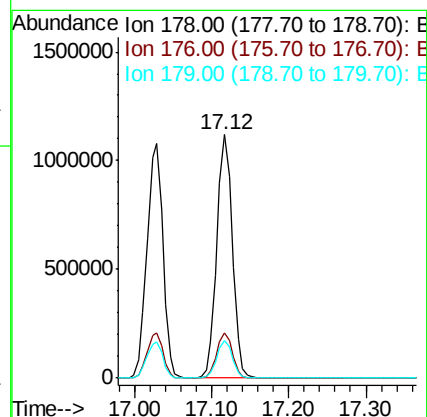
Tgt Ion:178 Resp: 1552305

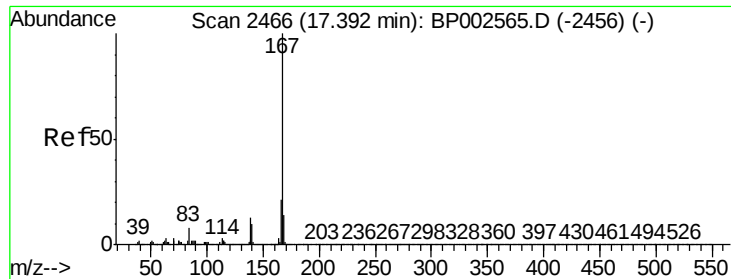
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.4

179 15.3 12.2 18.2





#73

Carbazole

Concen: 50.142 ng

RT: 17.39 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

Tot Ion:167 Resp: 1489118

Ion Ratio Lower Upper

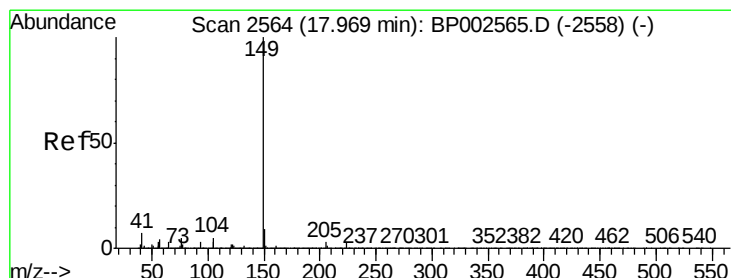
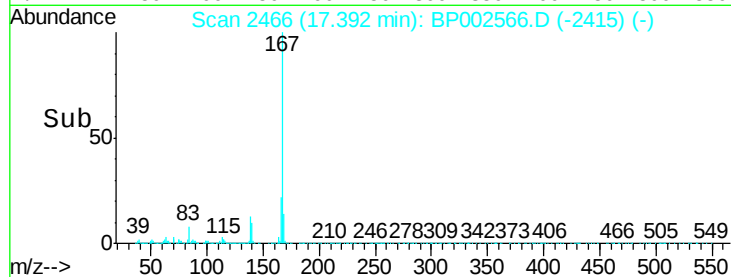
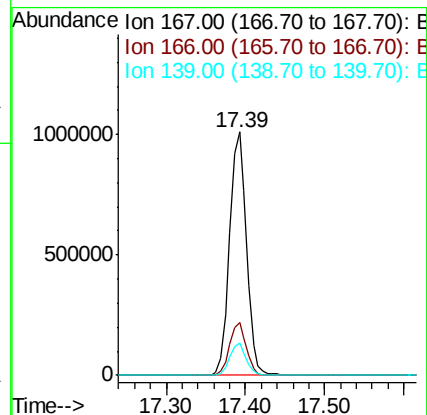
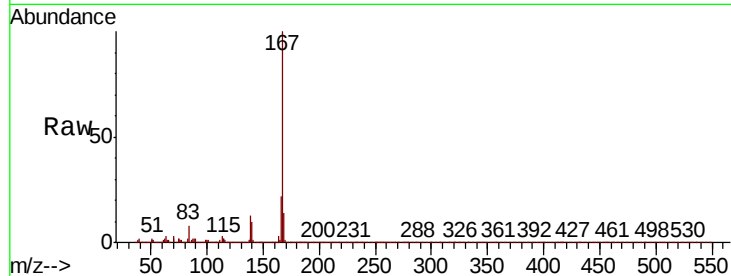
167 100

166 21.5 17.1 25.7

139 13.1 10.5 15.7

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#74

Di-n-butylphthalate

Concen: 50.721 ng

RT: 17.97 min Scan# 2564

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

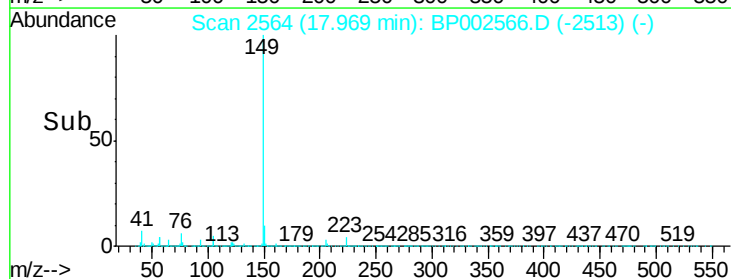
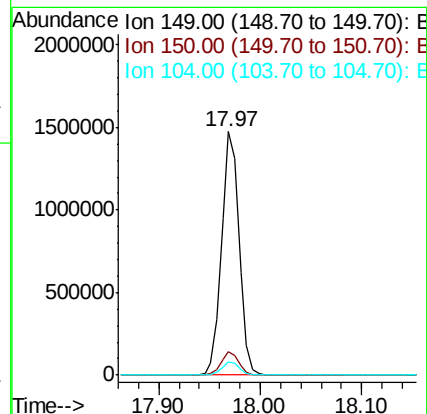
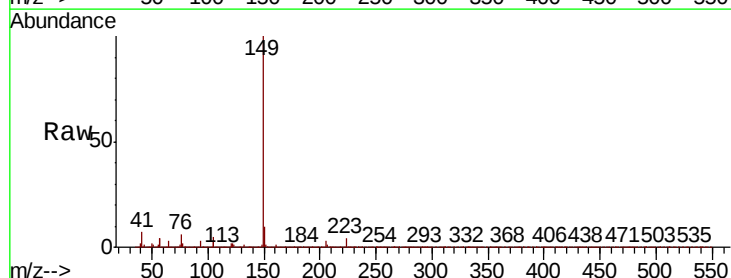
Tgt Ion:149 Resp: 1773967

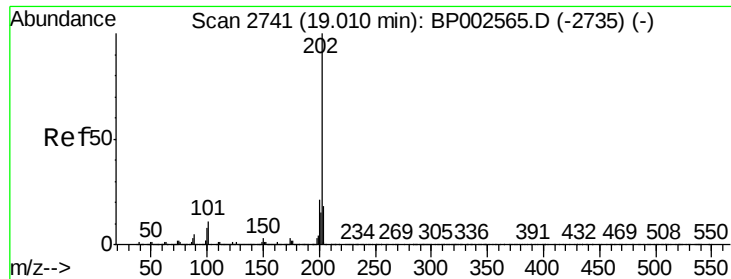
Ion Ratio Lower Upper

149 100

150 9.6 7.3 10.9

104 5.4 4.2 6.4





#75

Fluoranthene

Concen: 49.713 ng

RT: 19.01 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

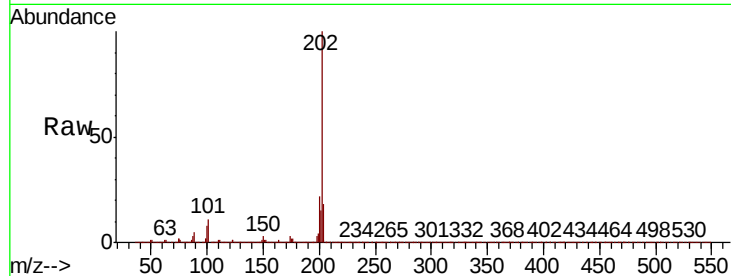
ClientSampleId :

SSTDIC050

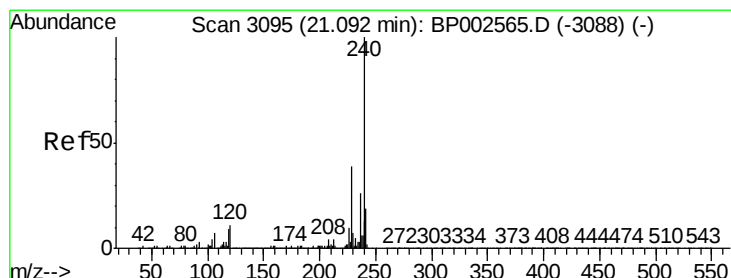
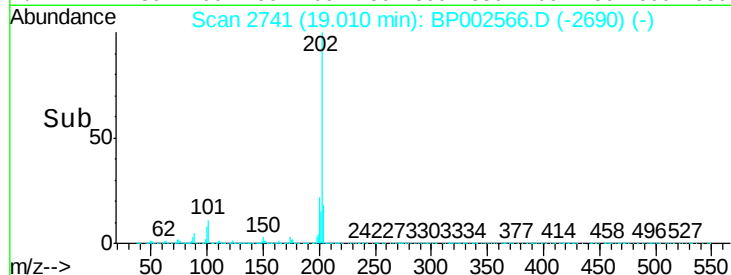
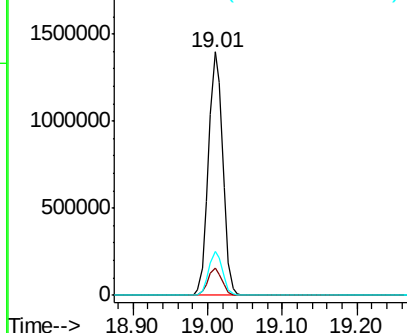
Tot Ion:	202	Resp:	1858193
Ion Ratio	Lower	Upper	
202	100		
101	11.1	0.0	30.6
203	18.3	0.0	37.7

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

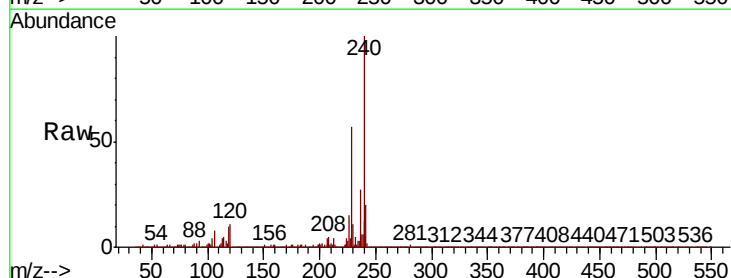
RT: 21.09 min Scan# 3095

Delta R.T. -0.00 min

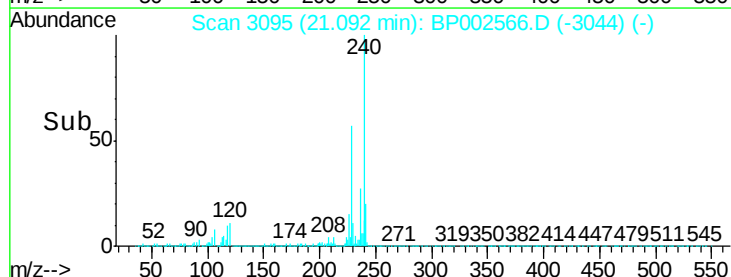
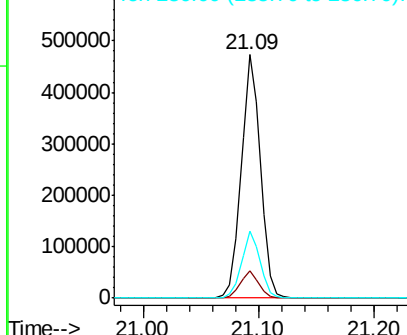
Lab File: BP002566.D

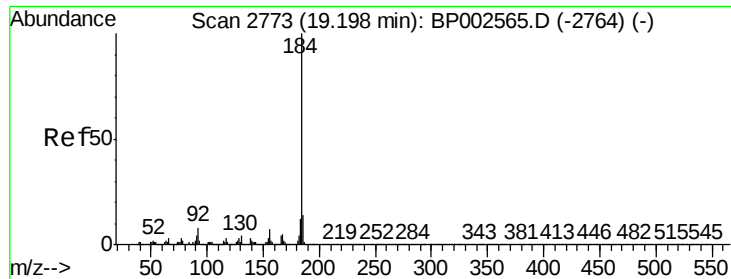
Acq: 29 Jun 2020 11:59

Tgt Ion:	240	Resp:	542422
Ion Ratio	Lower	Upper	
240	100		
120	11.2	8.6	13.0
236	27.3	20.8	31.2



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 53.555 ng

RT: 19.19 min Scan# 2772

Delta R.T. -0.01 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Instrument :

BNA_P

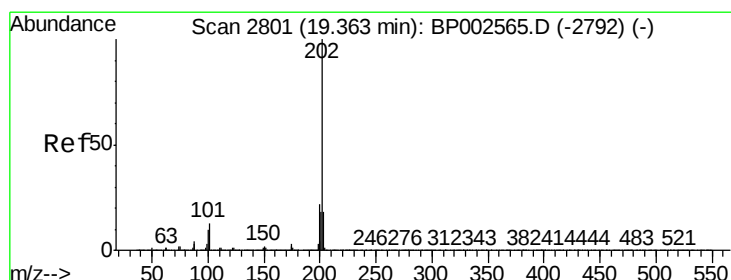
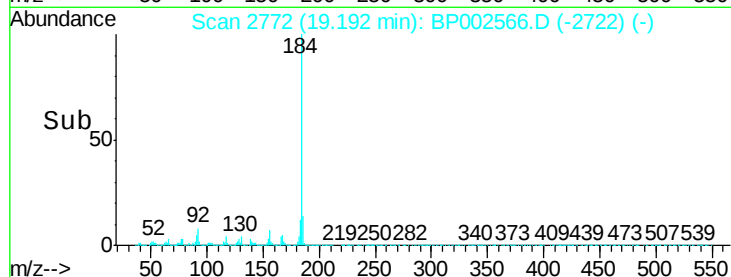
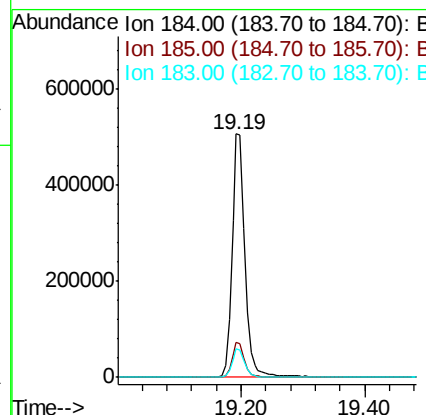
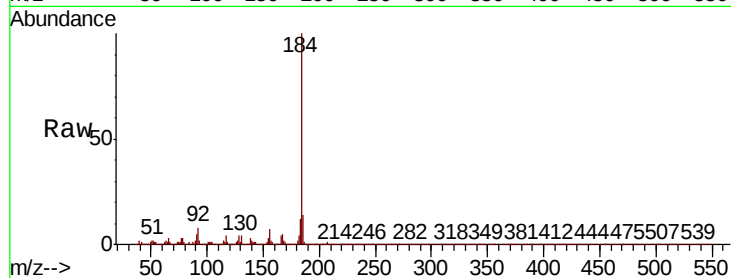
ClientSampleId :

SSTDICC050

Tot Ion:	184	Resp:	741514
Ion Ratio		Lower	Upper
184	100		
185	14.5	11.4	17.2
183	11.5	9.2	13.8

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#78

Pyrene

Concen: 50.911 ng

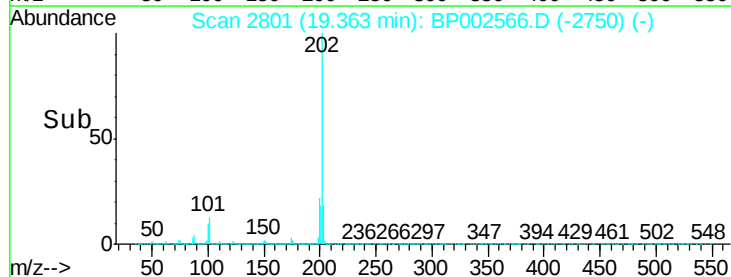
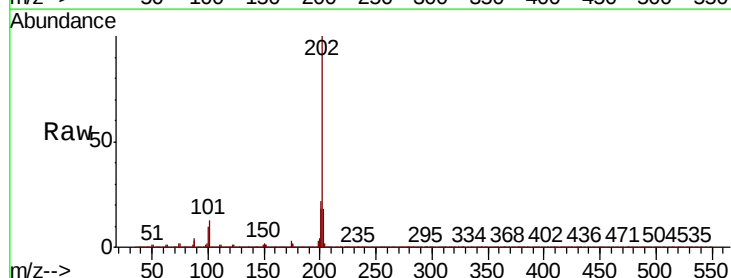
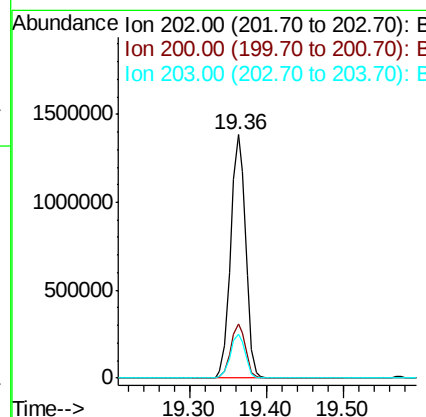
RT: 19.36 min Scan# 2801

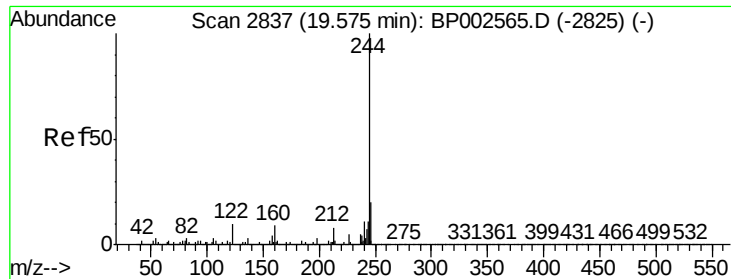
Delta R.T. -0.00 min

Lab File: BP002566.D

Acq: 29 Jun 2020 11:59

Tgt Ion:	202	Resp:	1879691
Ion Ratio		Lower	Upper
202	100		
200	22.0	17.6	26.4
203	17.8	14.4	21.6





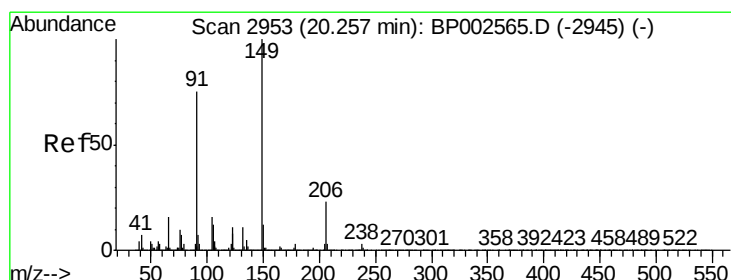
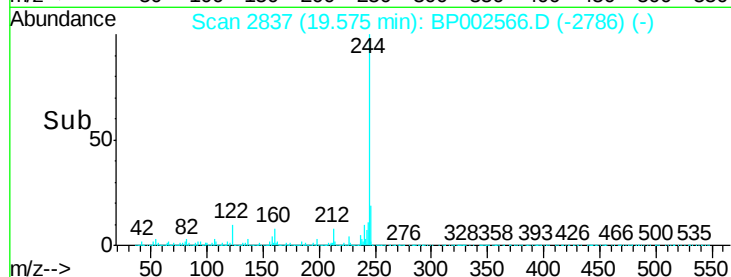
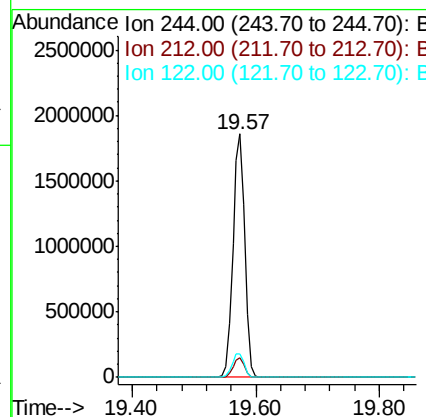
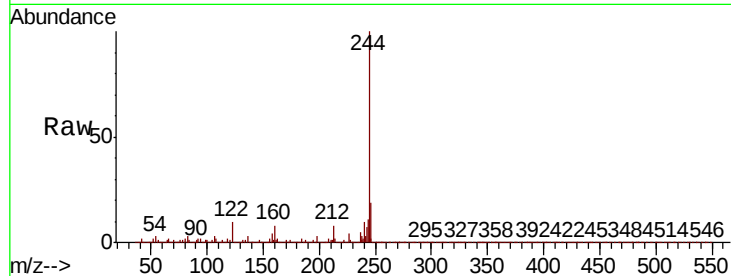
#79
 Terphenyl-d14
 Concen: 98.170 ng
 RT: 19.57 min Scan# 2837
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	9.6	7.9	11.9

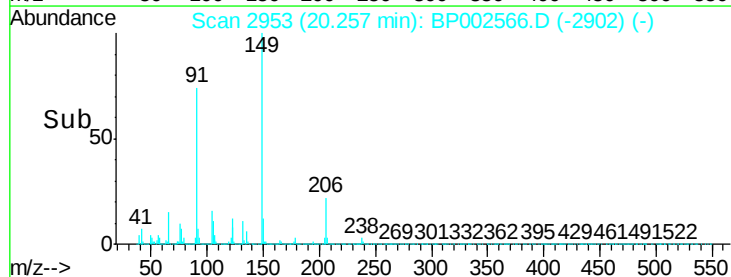
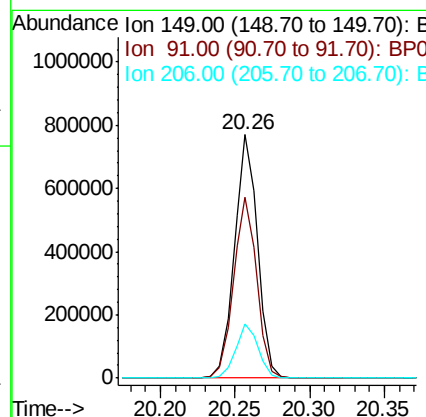
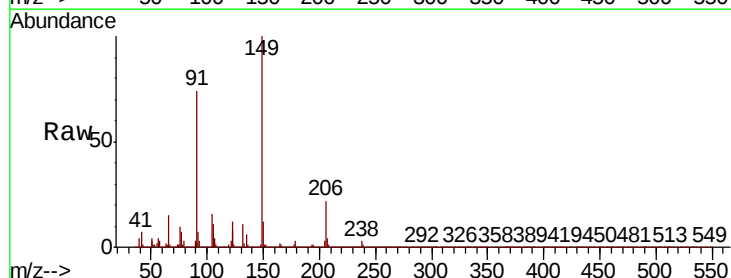
Manual Integrations
 APPROVED

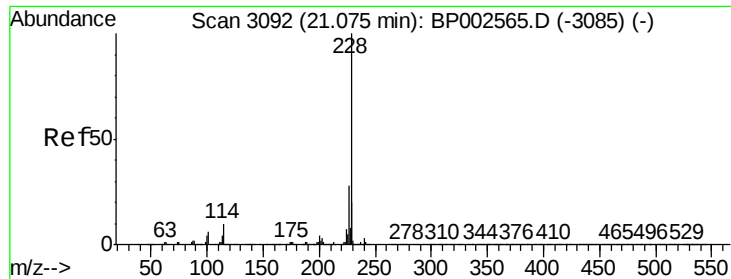
mohammad
 6/30/2020 4:15:44 PM



#80
 Butylbenzylphthalate
 Concen: 51.947 ng
 RT: 20.26 min Scan# 2953
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.5	59.8	89.6
206	22.3	18.2	27.4





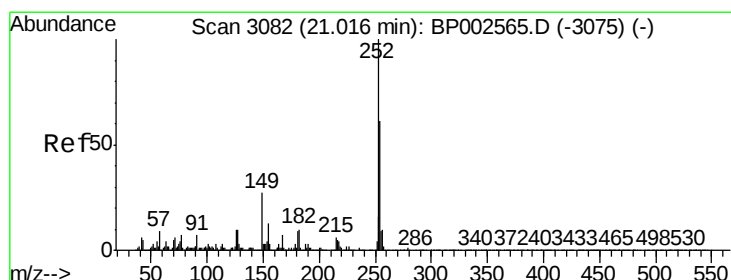
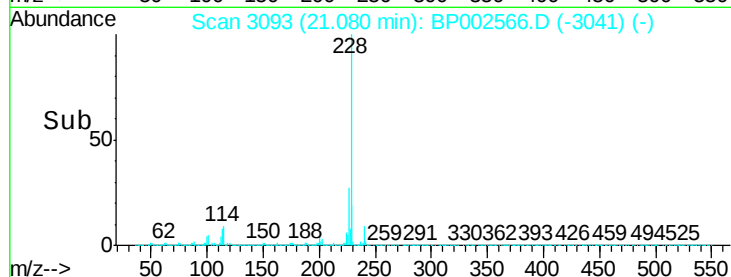
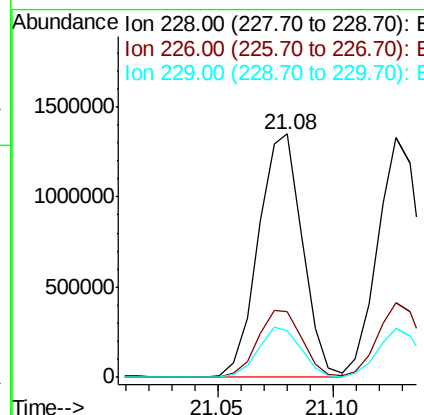
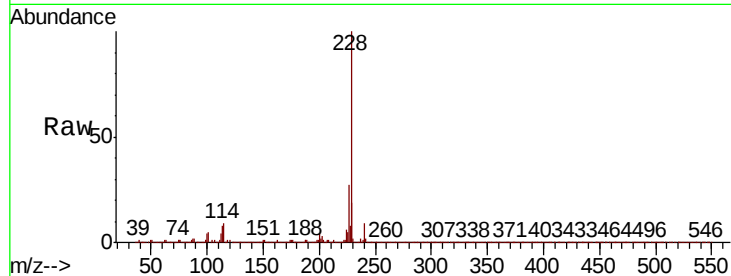
#81
Benzo(a)anthracene
Concen: 50.491 ng
RT: 21.08 min Scan# 3093
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.5	33.7
229	19.1	16.4	24.6

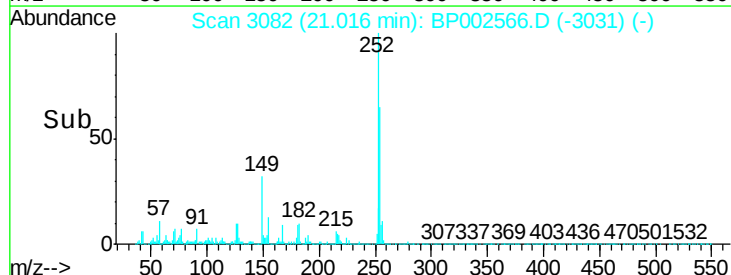
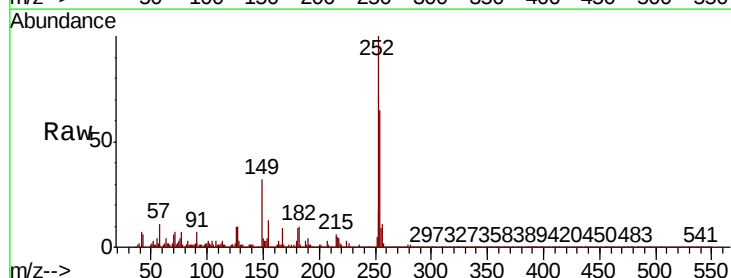
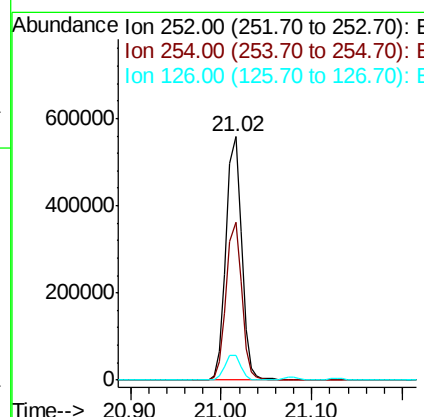
Manual Integrations
APPROVED

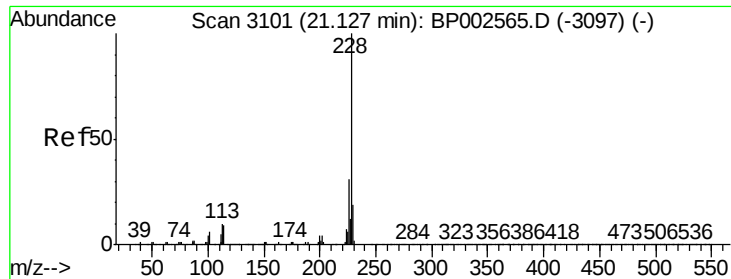
mohammad
6/30/2020 4:15:44 PM



#82
3,3'-Dichlorobenzidine
Concen: 51.414 ng
RT: 21.02 min Scan# 3082
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.8	49.0	73.6
126	10.1	7.9	11.9





#83
 Chrysene
 Concen: 49.876 ng
 RT: 21.13 min Scan# 3101
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

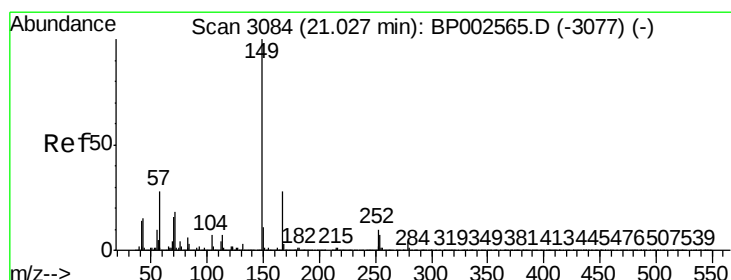
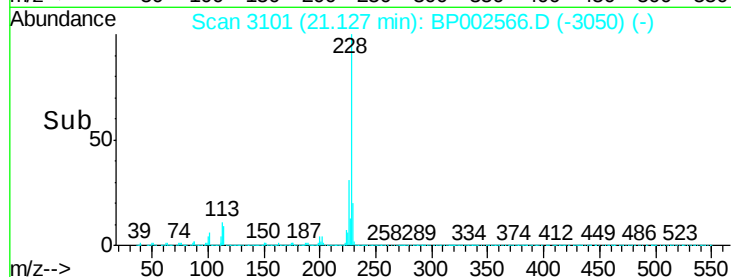
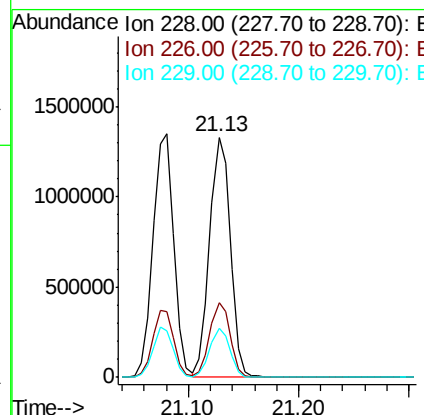
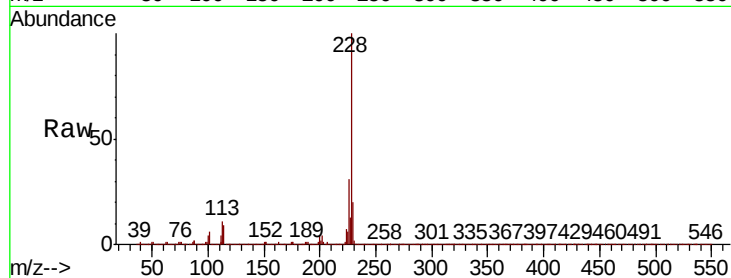
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion: 228 Resp: 1696014

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.6	37.0
229	20.4	15.6	23.4

Manual Integrations
 APPROVED

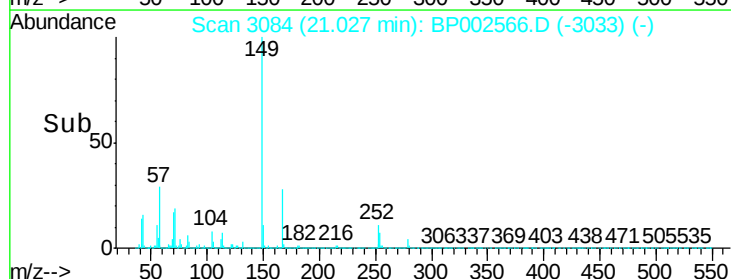
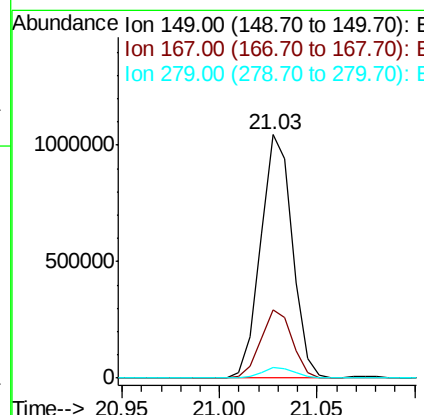
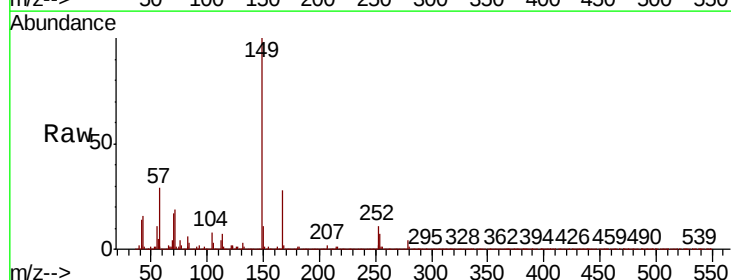
mohammad
 6/30/2020 4:15:44 PM

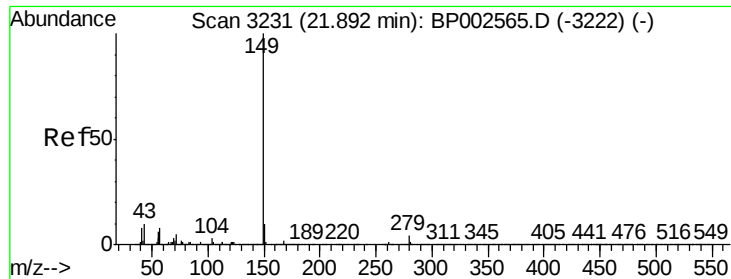


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 50.621 ng
 RT: 21.03 min Scan# 3084
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Tgt Ion: 149 Resp: 1171655

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.1	33.1
279	4.4	3.4	5.0





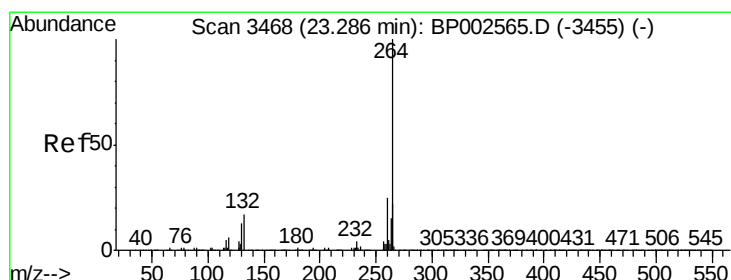
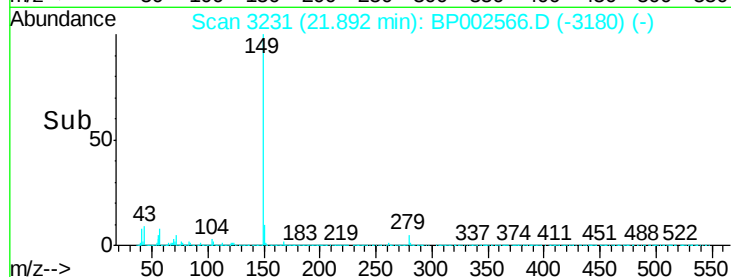
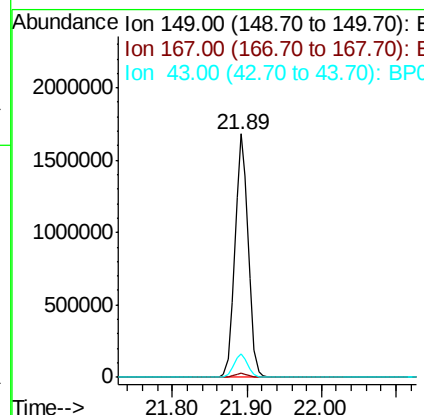
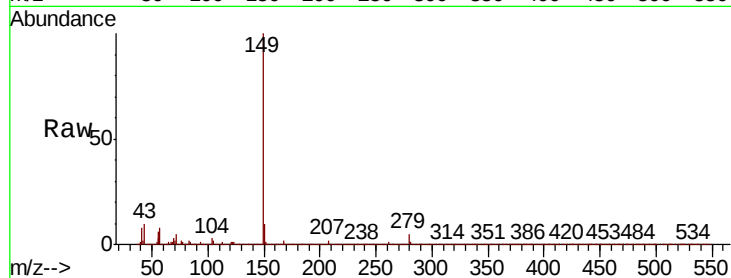
#85
Di-n-octyl phthalate
Concen: 51.145 ng
RT: 21.89 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.5	7.6	11.4

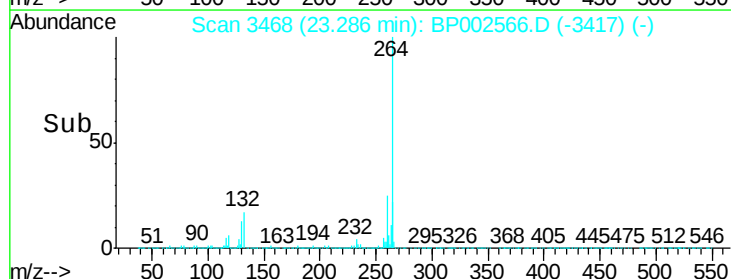
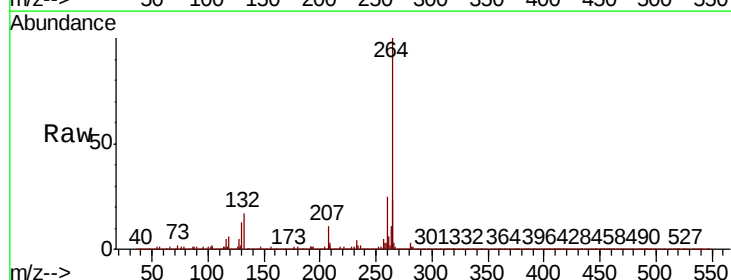
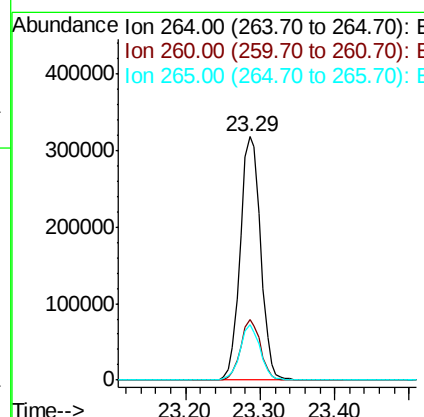
Manual Integrations
APPROVED

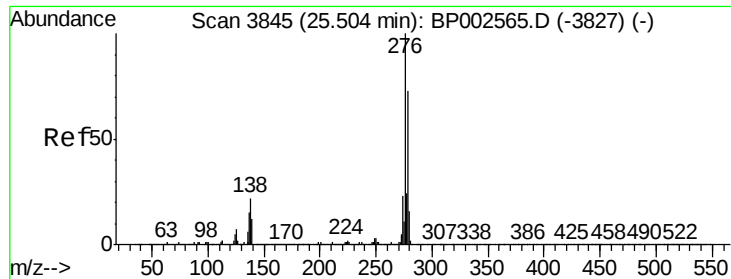
mohammad
6/30/2020 4:15:44 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.7	29.5
265	22.6	17.6	26.4





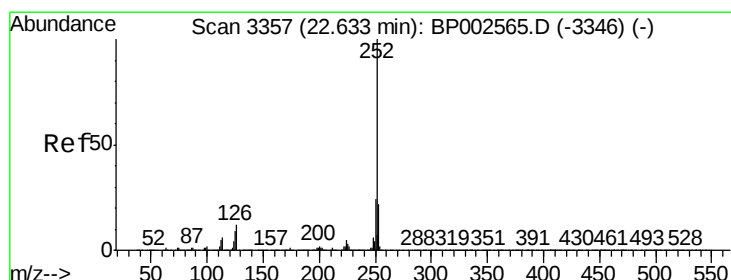
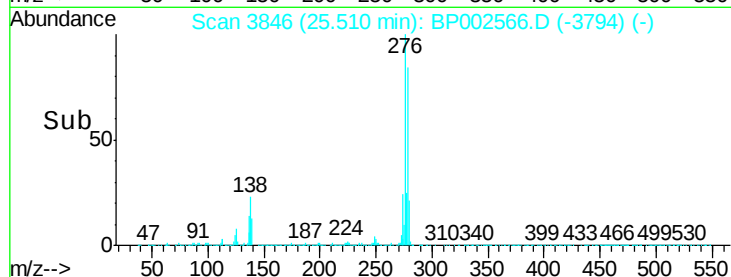
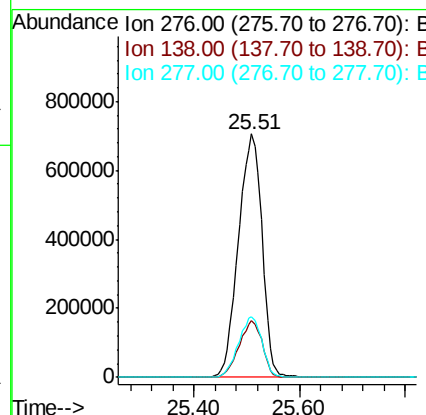
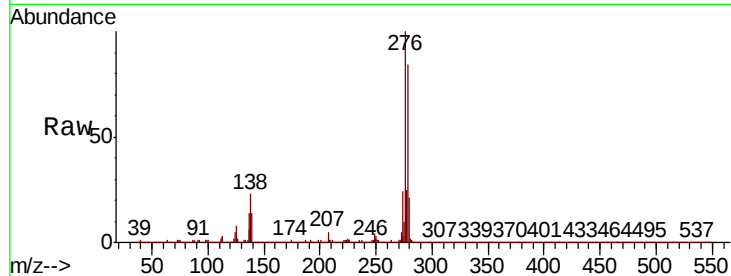
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 50.433 ng
 RT: 25.51 min Scan# 3846
 Delta R.T. 0.01 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tot Ion	Ion	Ratio	Lower	Upper
276	100			
138	23.0	18.6	27.8	
277	24.9	20.1	30.1	

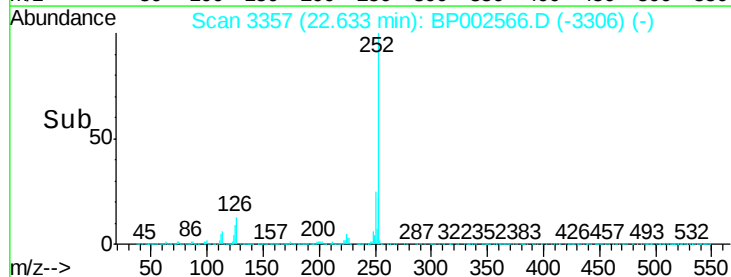
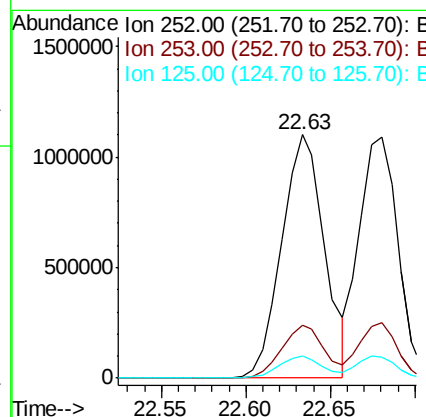
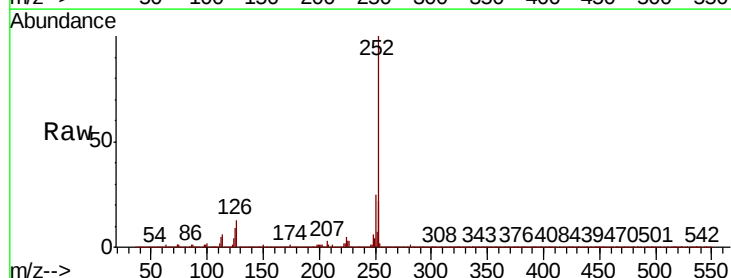
Manual Integrations
 APPROVED

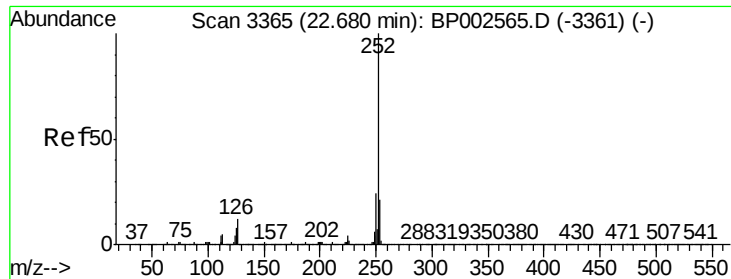
mohammad
 6/30/2020 4:15:44 PM



#88
 Benzo(b)fluoranthene
 Concen: 50.200 ng
 RT: 22.63 min Scan# 3357
 Delta R.T. -0.00 min
 Lab File: BP002566.D
 Acq: 29 Jun 2020 11:59

Tgt Ion	Ion	Ratio	Lower	Upper
252	100			
253	21.9	17.7	26.5	
125	9.2	7.4	11.2	





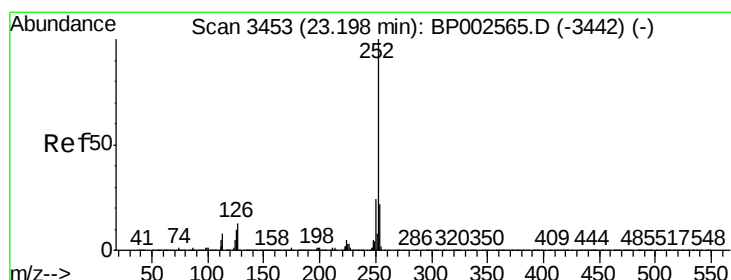
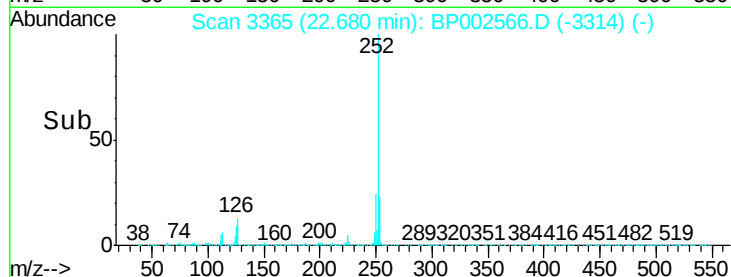
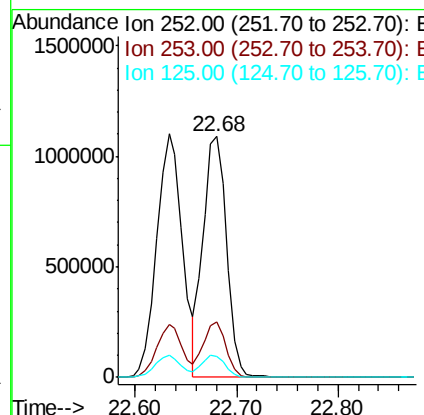
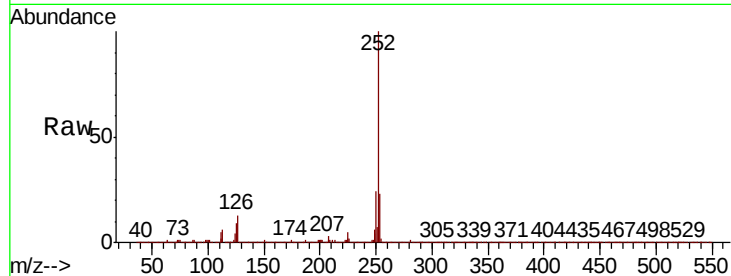
#89
Benzo(k)fluoranthene
Concen: 48.614 ng
RT: 22.68 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	8.8	6.9	10.3

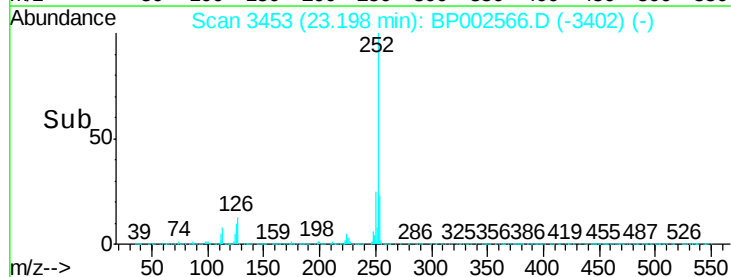
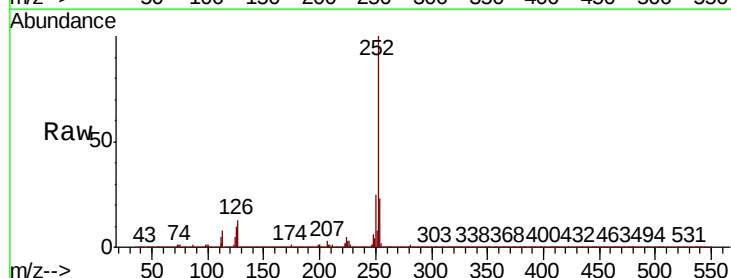
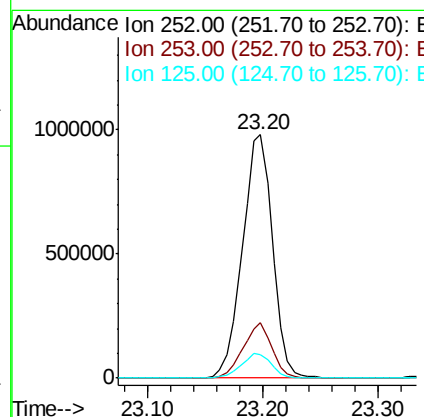
Manual Integrations
APPROVED

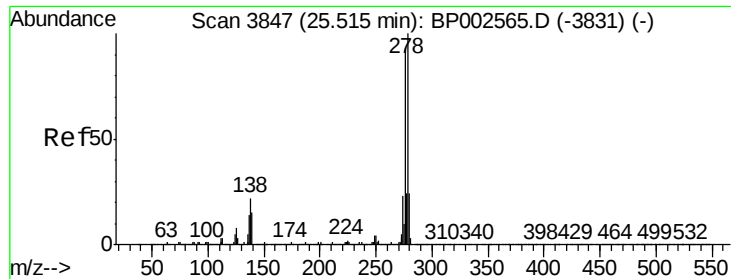
mohammad
6/30/2020 4:15:44 PM



#90
Benzo(a)pyrene
Concen: 50.110 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.6
125	9.8	7.8	11.8





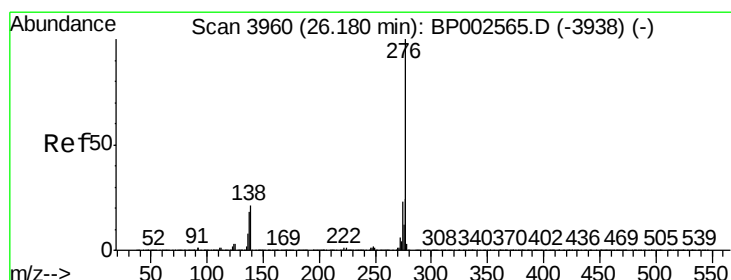
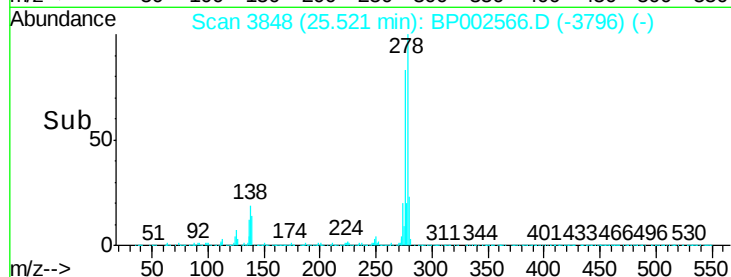
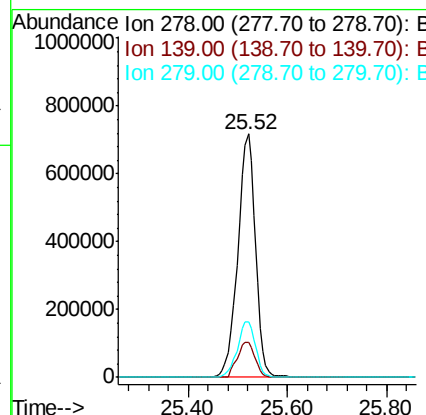
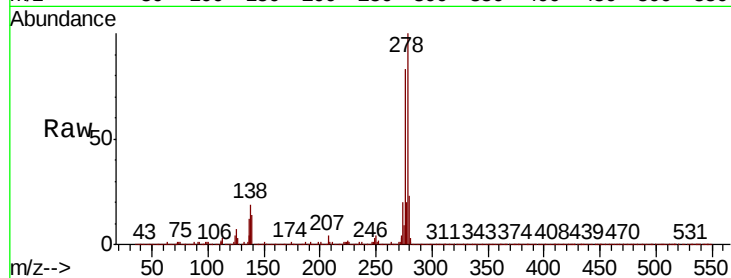
#91
Dibenzo(a,h)anthracene
Concen: 49.825 ng
RT: 25.52 min Scan# 3848
Delta R.T. 0.01 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tot Ion	Ratio	Lower	Upper
278	100		
139	14.3	12.2	18.2
279	22.7	19.0	28.6

Manual Integrations
APPROVED

mohammad
6/30/2020 4:15:44 PM



#92
Benzo(g,h,i)perylene
Concen: 50.323 ng
RT: 26.18 min Scan# 3960
Delta R.T. -0.00 min
Lab File: BP002566.D
Acq: 29 Jun 2020 11:59

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.3	28.9
138	20.3	16.9	25.3

