

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006711.D
 Acq On : 17 Aug 2021 10:56
 Operator : CG/JU
 Sample : PB138321BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138321BS

Manual Integrations
 APPROVED

mohammad
 8/18/2021 4:29:53 PM

Quant Time: Aug 17 13:24:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	152400	20.000	ng	0.00
21) Naphthalene-d8	10.487	136	669042	20.000	ng	# 0.00
39) Acenaphthene-d10	14.345	164	376179	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	749771	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	781659	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	844451	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1360315	137.097	ng	0.00
7) Phenol-d6	6.893	99	1757538	124.695	ng	0.00
23) Nitrobenzene-d5	8.863	82	1025174	70.727	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	502523	127.820	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	1762098	70.082	ng	0.00
79) Terphenyl-d14	19.686	244	2467098	63.244	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	172592	39.954	ng	96
3) Pyridine	3.634	79	443319	34.917	ng	98
4) n-Nitrosodimethylamine	3.552	42	206033	42.995	ng	# 79
6) Aniline	7.040	93	661333	43.195	ng	96
8) 2-Chlorophenol	7.269	128	540712	50.366	ng	91
9) Benzaldehyde	6.852	77	276765	32.625	ng	91
10) Phenol	6.916	94	685554	48.507	ng	97
11) bis(2-Chloroethyl)ether	7.146	93	510661	47.585	ng	92
12) 1,3-Dichlorobenzene	7.593	146	530723	47.432	ng	97
13) 1,4-Dichlorobenzene	7.740	146	540662	47.611	ng	98
14) 1,2-Dichlorobenzene	8.051	146	522265	47.929	ng	95
15) Benzyl Alcohol	7.957	79	512963	48.530	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.246	45	575948	45.100	ng	94
17) 2-Methylphenol	8.157	107	451279	50.567	ng	98
18) Hexachloroethane	8.769	117	227522	50.620	ng	# 89
19) n-Nitroso-di-n-propyla...	8.522	70	432018	45.686	ng	# 95
20) 3+4-Methylphenols	8.487	107	603781	49.706	ng	97
22) Acetophenone	8.534	105	812954	45.819	ng	# 98
24) Nitrobenzene	8.904	77	665003	44.135	ng	90
25) Isophorone	9.434	82	1100070	42.254	ng	95
26) 2-Nitrophenol	9.610	139	266242	48.554	ng	91
27) 2,4-Dimethylphenol	9.681	122	483359	52.640	ng	93
28) bis(2-Chloroethoxy)met...	9.922	93	673880	48.377	ng	98
29) 2,4-Dichlorophenol	10.145	162	444635	47.828	ng	95
30) 1,2,4-Trichlorobenzene	10.351	180	457170	45.765	ng	96
31) Naphthalene	10.540	128	1618746	45.027	ng	99
32) Benzoic acid	9.845	122	321093	45.202	ng	89
33) 4-Chloroaniline	10.657	127	342501	23.543	ng	94
34) Hexachlorobutadiene	10.822	225	270036	46.388	ng	99
35) Caprolactam	11.469	113	154156m	45.987	ng	
36) 4-Chloro-3-methylphenol	11.792	107	553145	46.831	ng	88
37) 2-Methylnaphthalene	12.157	142	1101333	45.209	ng	99
38) 1-Methylnaphthalene	12.375	142	1018127	43.979	ng	97
40) 1,2,4,5-Tetrachloroben...	12.528	216	460584	46.780	ng	# 94
41) Hexachlorocyclopentadiene	12.504	237	601786	115.243	ng	98
43) 2,4,6-Trichlorophenol	12.775	196	324238	48.230	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006711.D
 Acq On : 17 Aug 2021 10:56
 Operator : CG/JU
 Sample : PB138321BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138321BS

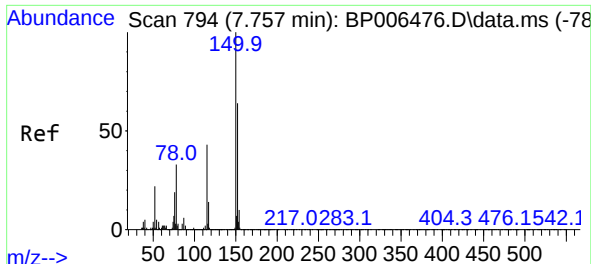
Manual Integrations
 APPROVED

mohammad
 8/18/2021 4:29:53 PM

Quant Time: Aug 17 13:24:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	350814	47.143	ng	# 87
46) 1,1'-Biphenyl	13.181	154	1294682	45.470	ng	98
47) 2-Chloronaphthalene	13.216	162	1003395	45.761	ng	94
48) 2-Nitroaniline	13.434	65	375415	48.515	ng	# 84
49) Acenaphthylene	14.069	152	1658268	46.902	ng	99
50) Dimethylphthalate	13.822	163	1256783	45.897	ng	99
51) 2,6-Dinitrotoluene	13.939	165	272156	44.541	ng	# 73
52) Acenaphthene	14.410	154	962327	44.723	ng	97
53) 3-Nitroaniline	14.269	138	218644	32.278	ng	83
54) 2,4-Dinitrophenol	14.481	184	285336	89.299	ng	# 79
55) Dibenzofuran	14.751	168	1498070	44.261	ng	94
56) 4-Nitrophenol	14.586	139	559808	95.176	ng	# 86
57) 2,4-Dinitrotoluene	14.728	165	386737	47.195	ng	# 72
58) Fluorene	15.398	166	1229679	45.455	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.981	232	295906	47.449	ng	# 69
60) Diethylphthalate	15.192	149	1361958	47.355	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	564682	46.092	ng	# 86
62) 4-Nitroaniline	15.433	138	317708	44.200	ng	95
63) Azobenzene	15.692	77	1556821	46.428	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	177656	38.779	ng	73
66) n-Nitrosodiphenylamine	15.622	169	1042191	44.223	ng	99
67) 4-Bromophenyl-phenylether	16.298	248	332173	46.174	ng	# 88
68) Hexachlorobenzene	16.404	284	377882	46.158	ng	# 88
69) Atrazine	16.586	200	357877	48.665	ng	95
70) Pentachlorophenol	16.757	266	517387	99.608	ng	99
71) Phenanthrene	17.145	178	1903835	45.017	ng	99
72) Anthracene	17.239	178	1937619	47.414	ng	100
73) Carbazole	17.516	167	1825886	43.804	ng	98
74) Di-n-butylphthalate	18.080	149	2325204	48.962	ng	99
75) Fluoranthene	19.127	202	2178108	45.886	ng	95
77) Benzidine	19.316	184	1194583	61.074	ng	98
78) Pyrene	19.480	202	2269880	43.475	ng	99
80) Butylbenzylphthalate	20.368	149	1115277	48.578	ng	# 83
81) Benzo(a)anthracene	21.192	228	2265304	44.345	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	624812	46.590	ng	# 97
83) Chrysene	21.245	228	2212796	44.681	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	1714432	49.692	ng	# 96
85) Di-n-octyl phthalate	22.039	149	3021700	53.137	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.921	276	2925156	47.772	ng	# 90
88) Benzo(b)fluoranthene	22.821	252	2454518	44.723	ng	# 96
89) Benzo(k)fluoranthene	22.868	252	2389333	45.343	ng	# 96
90) Benzo(a)pyrene	23.421	252	2398767	48.729	ng	# 95
91) Dibenzo(a,h)anthracene	25.933	278	2482311	46.888	ng	# 93
92) Benzo(g,h,i)perylene	26.650	276	2442616	48.147	ng	# 90

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



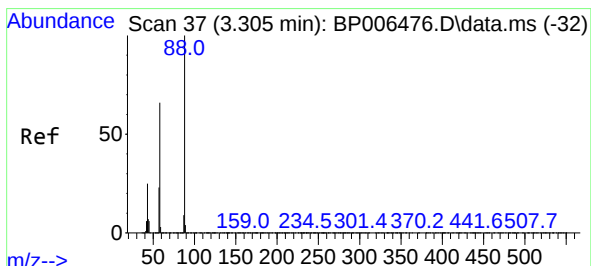
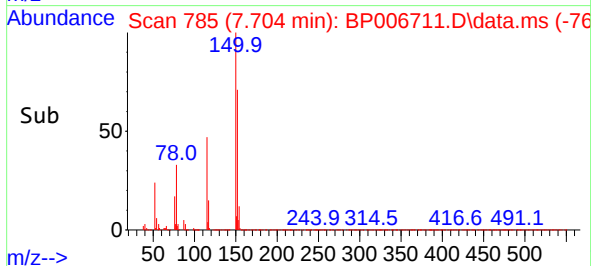
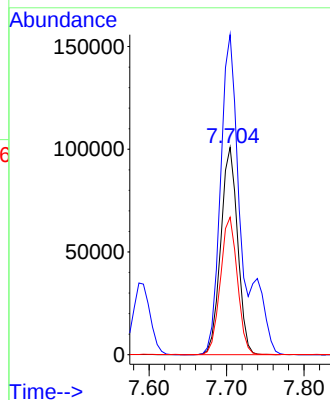
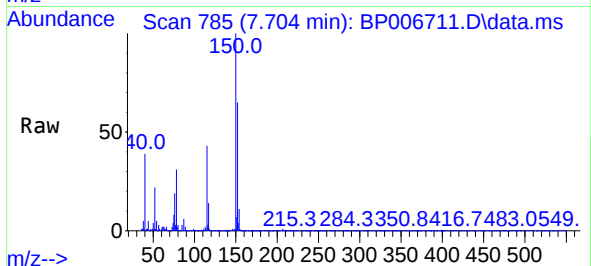
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.704 min Scan# 785
Delta R.T. -0.001 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 152 Resp: 152400
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 66.3 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
PB138321BS

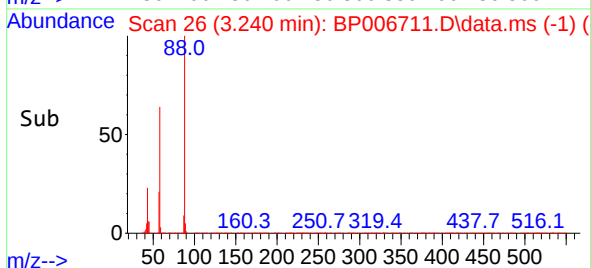
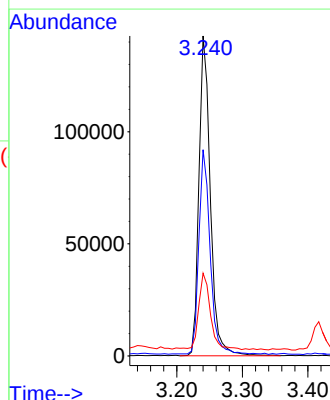
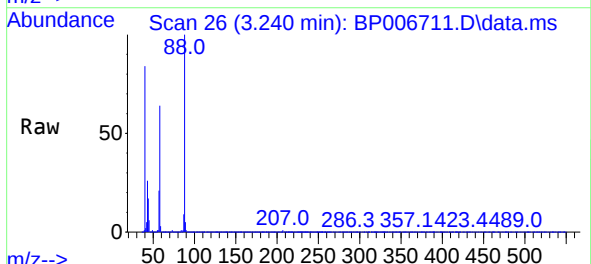
Manual Integrations
APPROVED

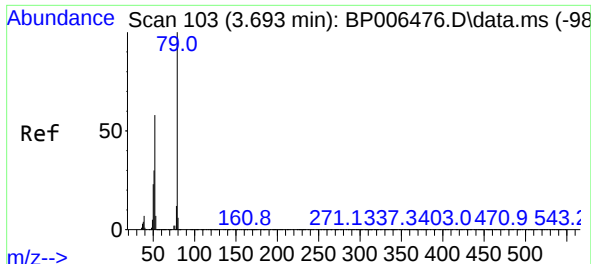
mohammad
8/18/2021 4:29:53 PM



#2
1,4-Dioxane
Concen: 39.954 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 88 Resp: 172592
Ion Ratio Lower Upper
88 100
58 62.7 46.7 70.1
43 24.7 20.3 30.5





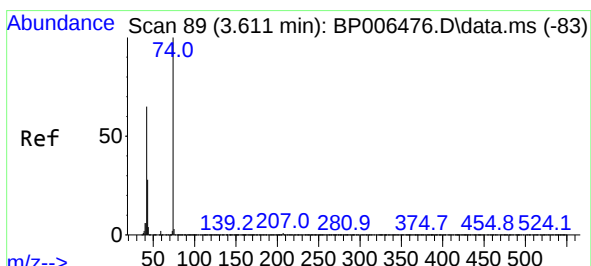
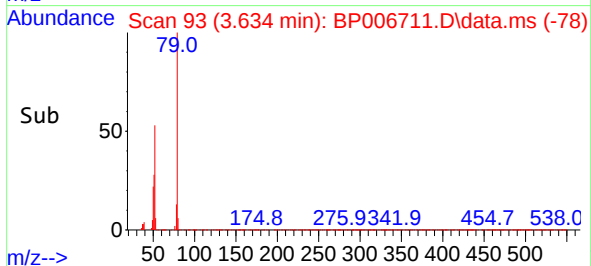
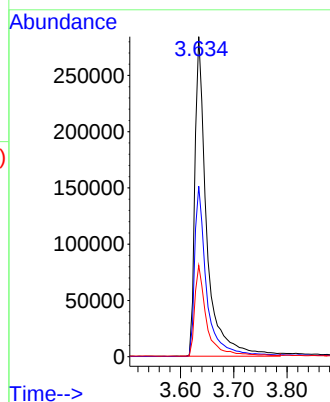
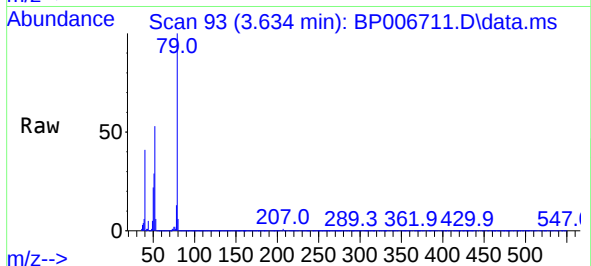
#3
Pyridine
Concen: 34.917 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Instrument :
BNA_P
ClientSampleId :
PB138321BS

Tgt Ion: 79 Resp: 443319
Ion Ratio Lower Upper
79 100
52 53.3 41.7 62.5
51 28.5 24.1 36.1

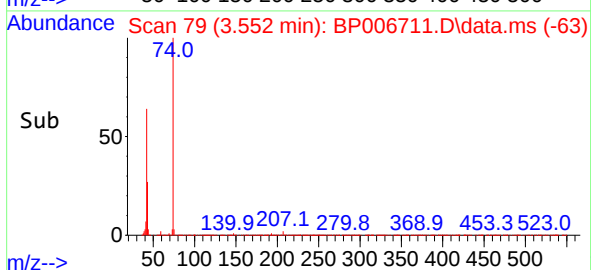
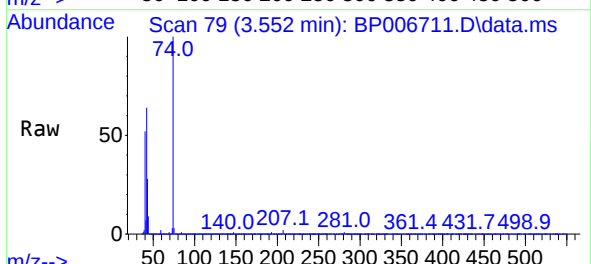
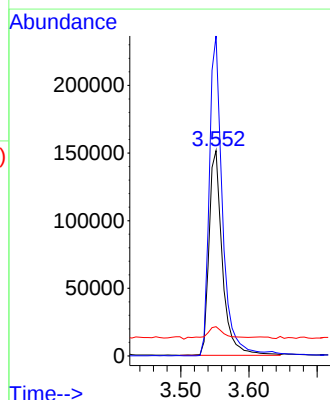
Manual Integrations
APPROVED

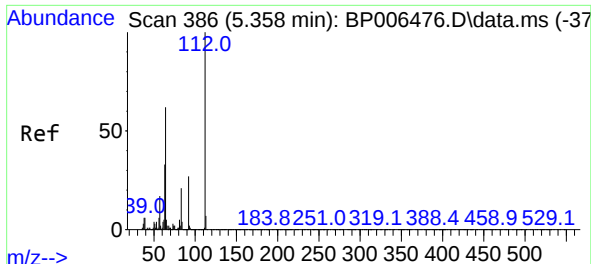
mohammad
8/18/2021 4:29:53 PM



#4
n-Nitrosodimethylamine
Concen: 42.995 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 42 Resp: 206033
Ion Ratio Lower Upper
42 100
74 155.9 105.4 158.0
44 14.3 4.2 6.4





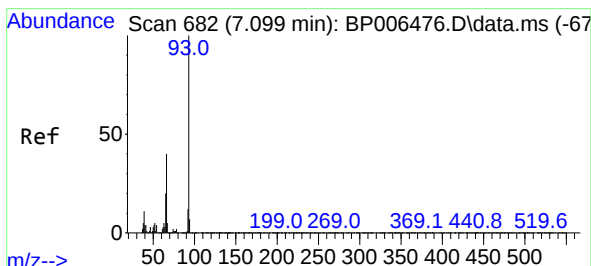
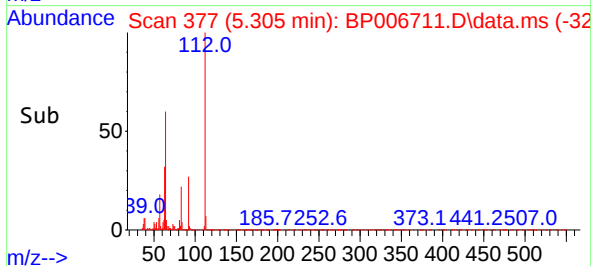
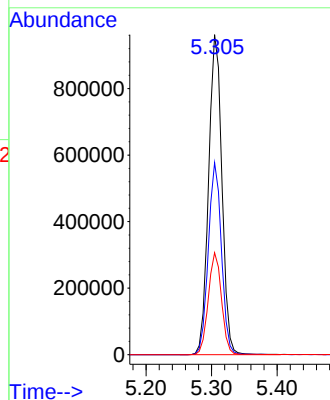
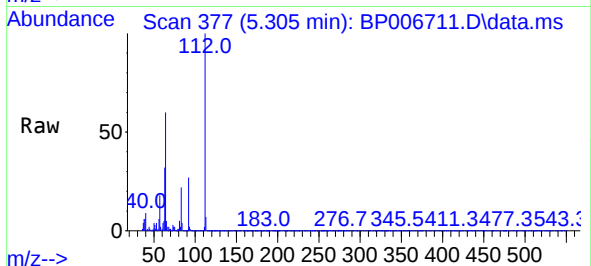
#5
2-Fluorophenol
Concen: 137.097 ng
RT: 5.305 min Scan# 377
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 112 Resp: 1360315
Ion Ratio Lower Upper
112 100
64 60.0 41.4 62.2
63 31.9 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
PB138321BS

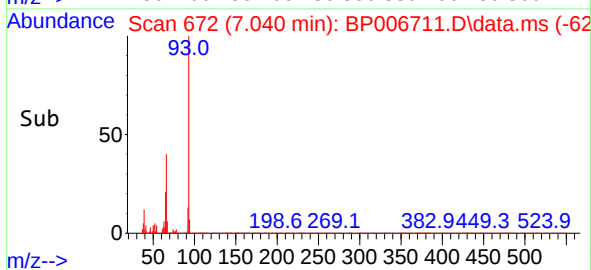
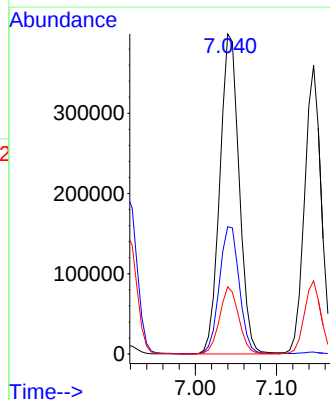
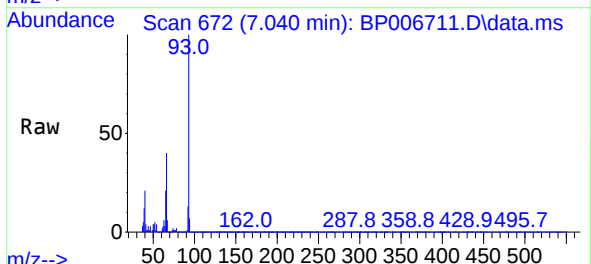
Manual Integrations
APPROVED

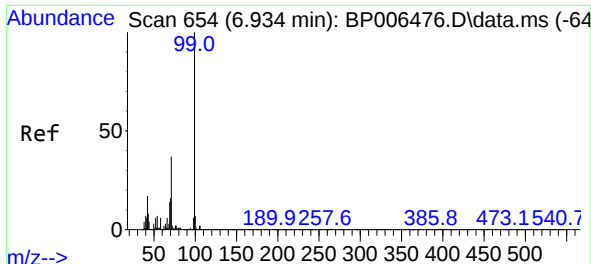
mohammad
8/18/2021 4:29:53 PM



#6
Aniline
Concen: 43.195 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

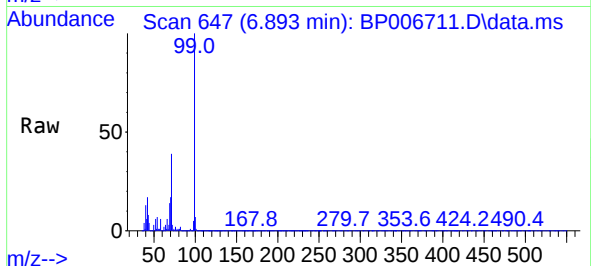
Tgt Ion: 93 Resp: 661333
Ion Ratio Lower Upper
93 100
66 39.7 29.7 44.5
65 21.0 15.3 22.9





#7
Phenol-d6
Concen: 124.695 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

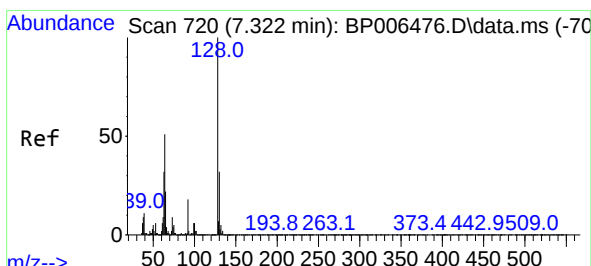
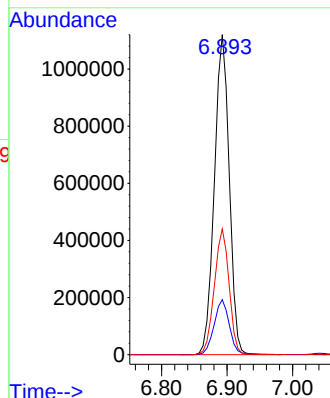
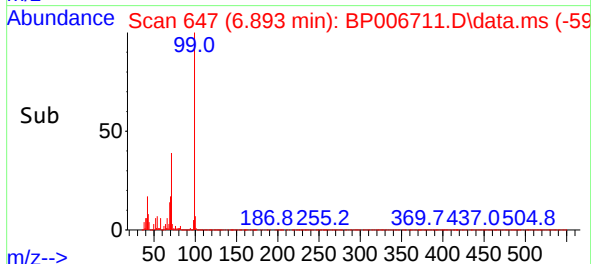
Instrument :
BNA_P
ClientSampleId :
PB138321BS



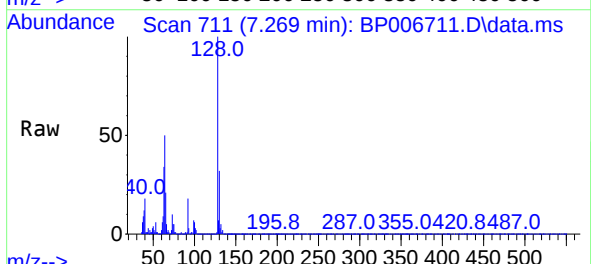
Tgt Ion: 99 Resp: 1757538
Ion Ratio Lower Upper
99 100
42 17.2 13.4 20.0
71 39.3 30.6 46.0

Manual Integrations
APPROVED

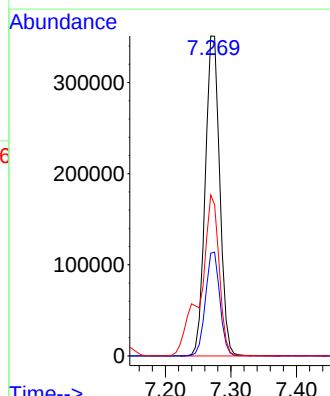
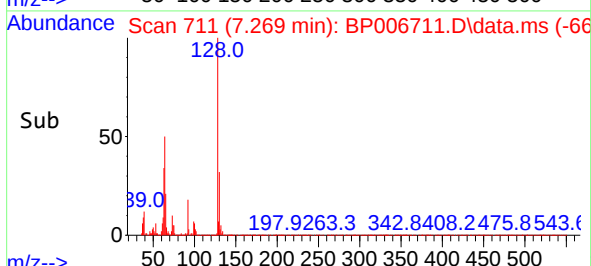
mohammad
8/18/2021 4:29:53 PM

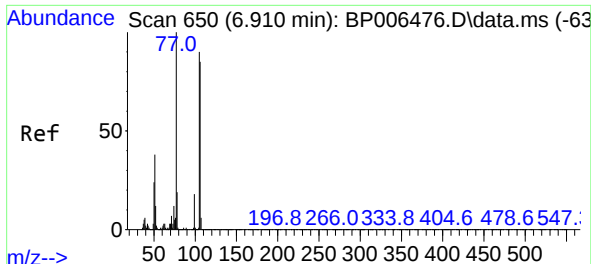


#8
2-Chlorophenol
Concen: 50.366 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



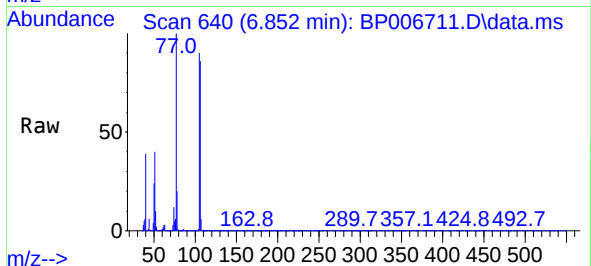
Tgt Ion: 128 Resp: 540712
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 50.3 20.3 60.3





#9
Benzaldehyde
Concen: 32.625 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

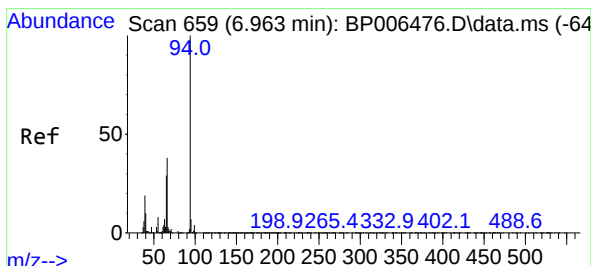
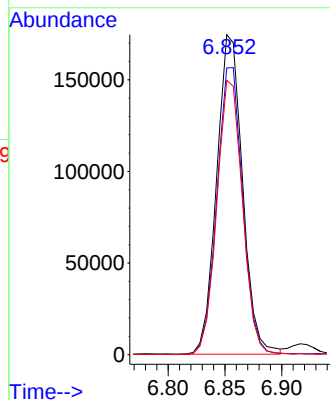
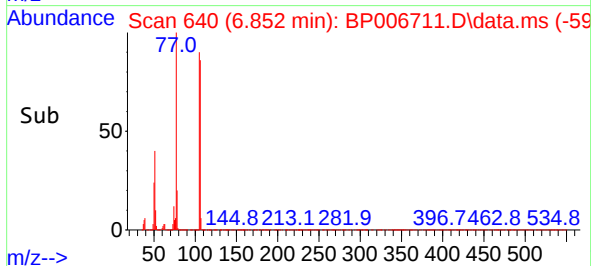
Instrument :
BNA_P
ClientSampleId :
PB138321BS



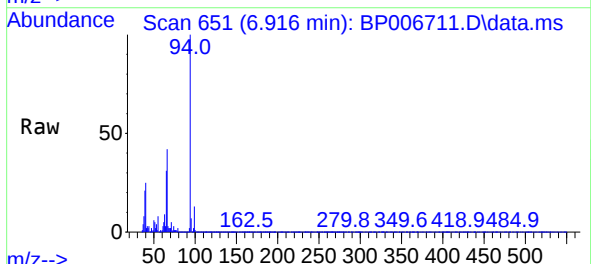
Tgt Ion: 77 Resp: 276765
Ion Ratio Lower Upper
77 100
105 89.6 76.7 116.7
106 85.7 76.2 116.2

Manual Integrations
APPROVED

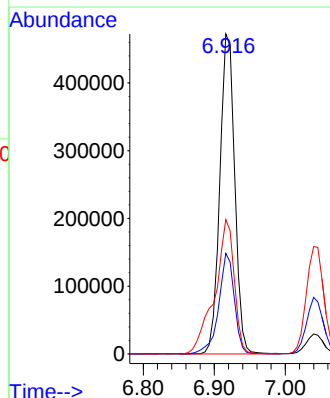
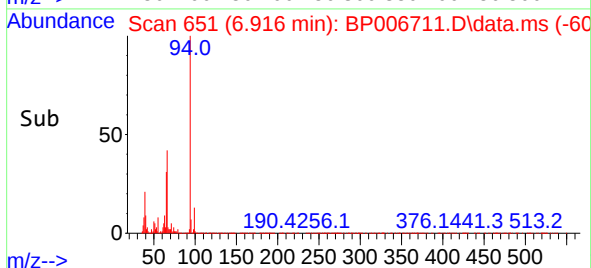
mohammad
8/18/2021 4:29:53 PM

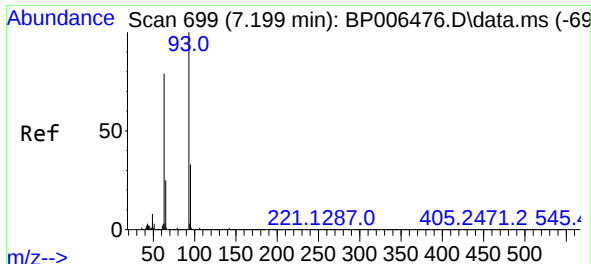


#10
Phenol
Concen: 48.507 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



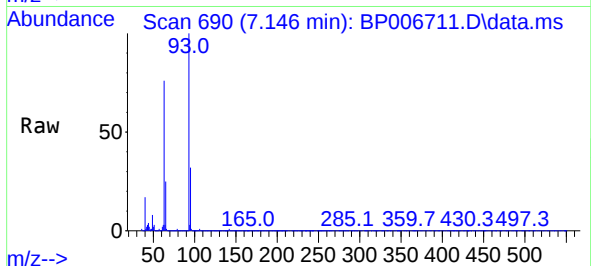
Tgt Ion: 94 Resp: 685554
Ion Ratio Lower Upper
94 100
65 31.4 8.8 48.8
66 42.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 47.585 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

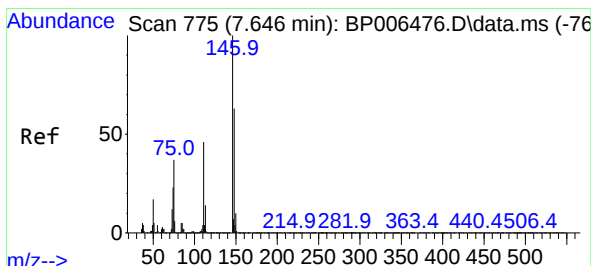
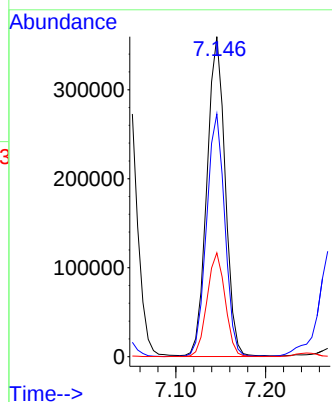
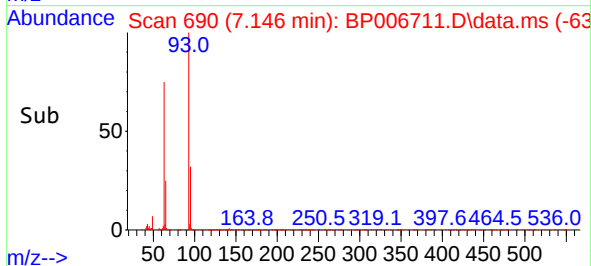
Instrument :
BNA_P
ClientSampleId :
PB138321BS



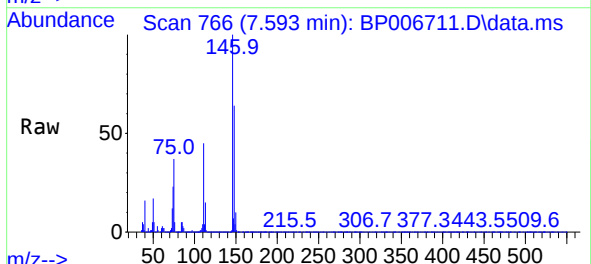
Tgt Ion: 93 Resp: 510661
Ion Ratio Lower Upper
93 100
63 75.9 46.2 86.2
95 32.4 12.2 52.2

Manual Integrations
APPROVED

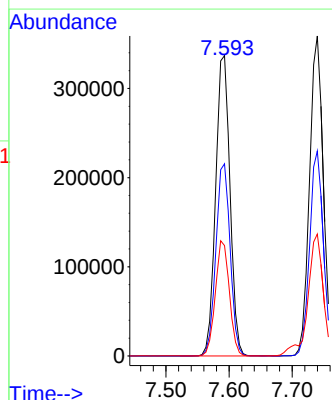
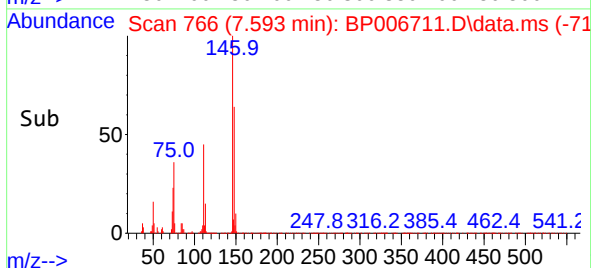
mohammad
8/18/2021 4:29:53 PM

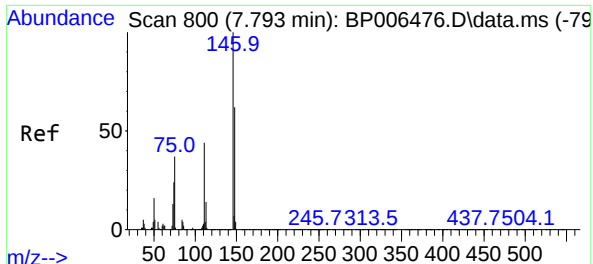


#12
1,3-Dichlorobenzene
Concen: 47.432 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion: 146 Resp: 530723
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
75 36.8 25.7 38.5





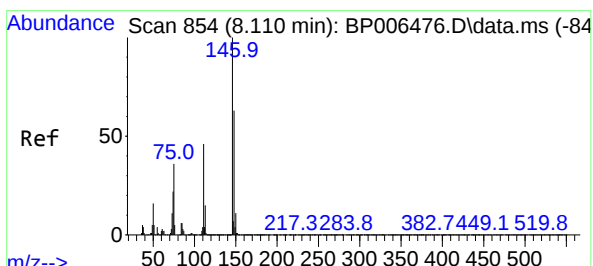
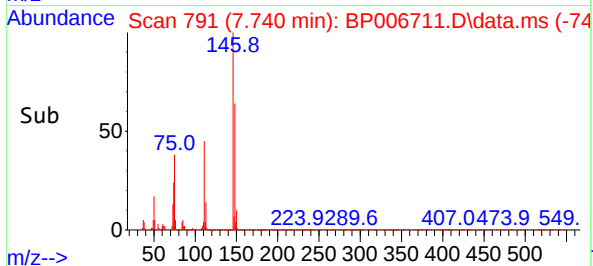
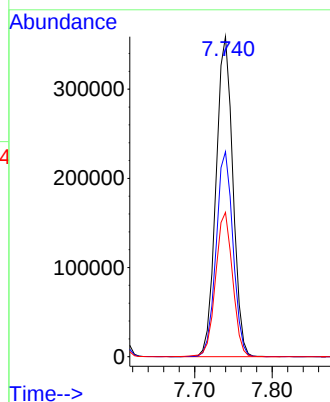
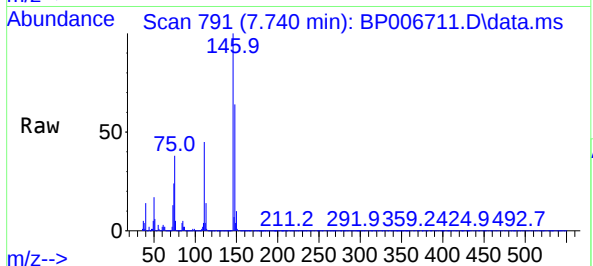
#13
1,4-Dichlorobenzene
Concen: 47.611 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Instrument :
BNA_P
ClientSampleId :
PB138321BS

Tgt Ion:146 Resp: 540662
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 45.1 33.0 49.6

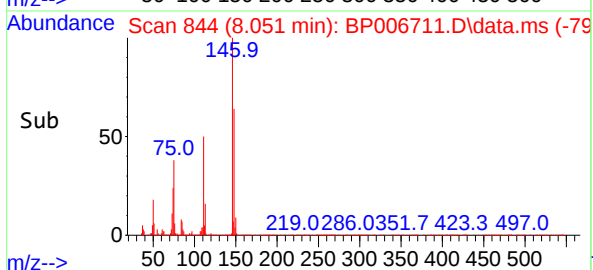
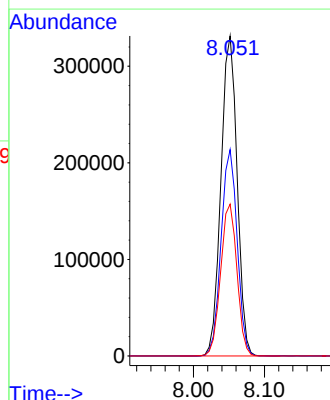
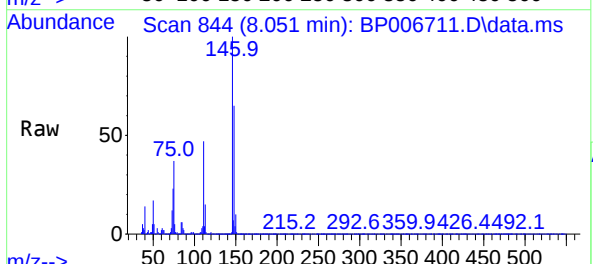
Manual Integrations
APPROVED

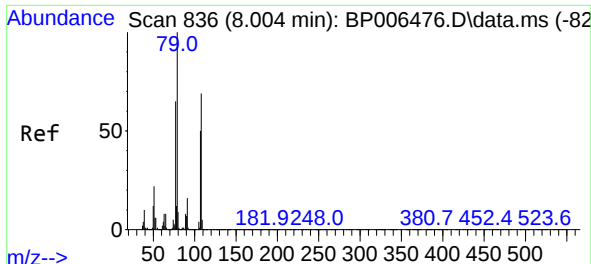
mohammad
8/18/2021 4:29:53 PM



#14
1,2-Dichlorobenzene
Concen: 47.929 ng
RT: 8.051 min Scan# 844
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:146 Resp: 522265
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 47.5 33.7 50.5





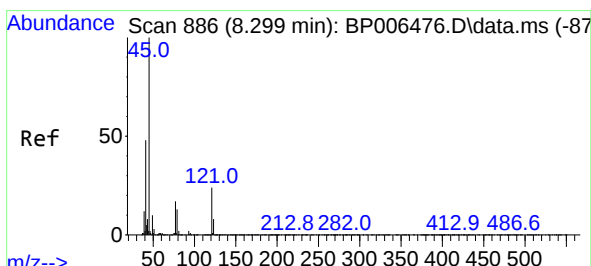
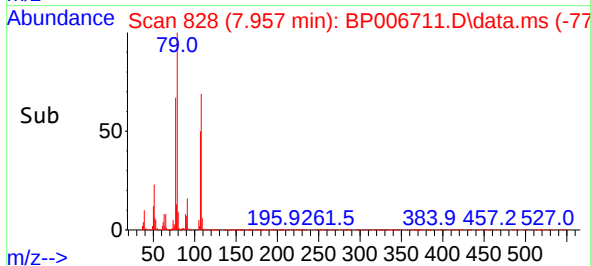
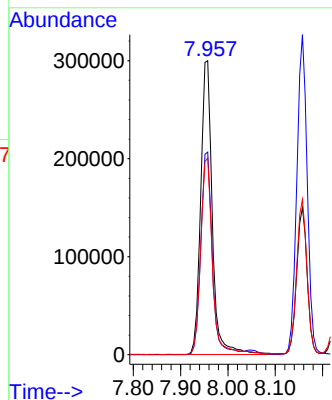
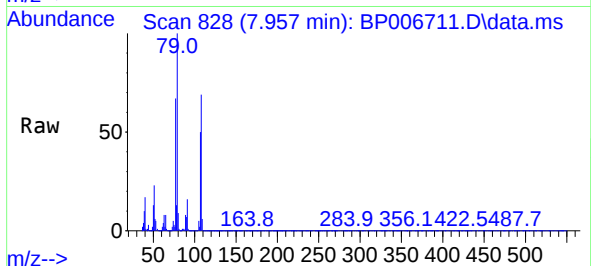
#15
Benzyl Alcohol
Concen: 48.530 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Instrument :
BNA_P
ClientSampleId :
PB138321BS

Tgt Ion: 79 Resp: 512963
Ion Ratio Lower Upper
79 100
108 68.9 62.5 93.7
77 66.9 52.9 79.3

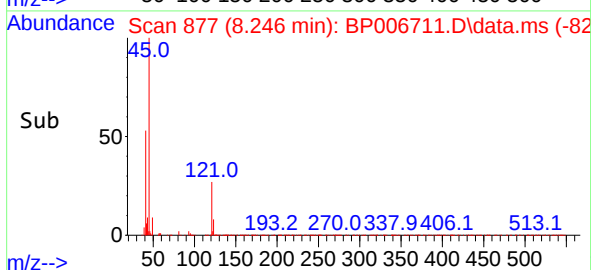
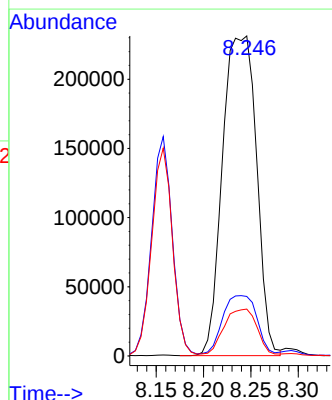
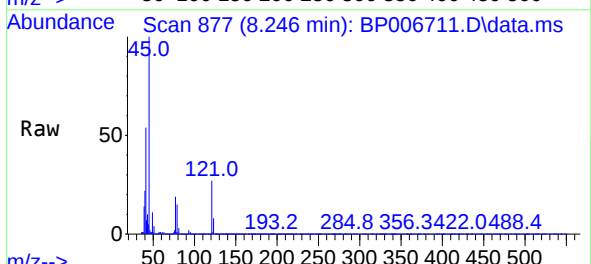
Manual Integrations
APPROVED

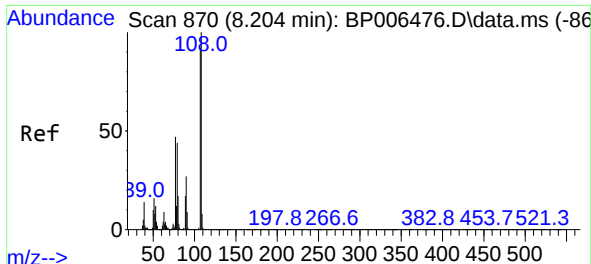
mohammad
8/18/2021 4:29:53 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.100 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 45 Resp: 575948
Ion Ratio Lower Upper
45 100
77 18.6 2.0 42.0
79 14.7 0.0 36.7





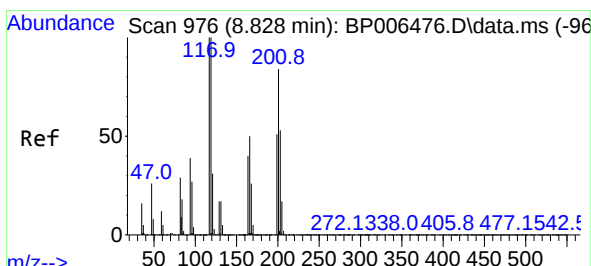
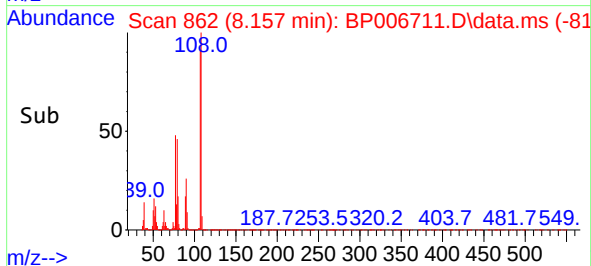
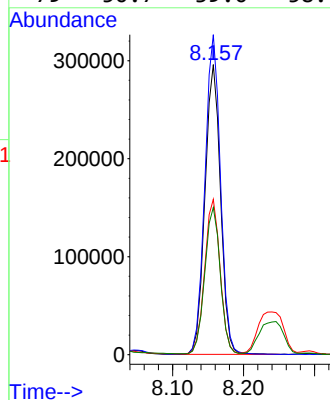
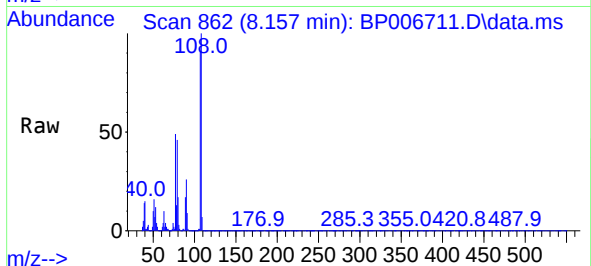
#17
2-Methylphenol
Concen: 50.567 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:	107	Resp:	451279
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.7	131.5
77	53.5	40.2	60.2
79	50.7	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
PB138321BS

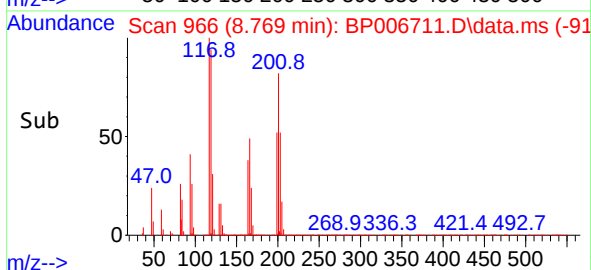
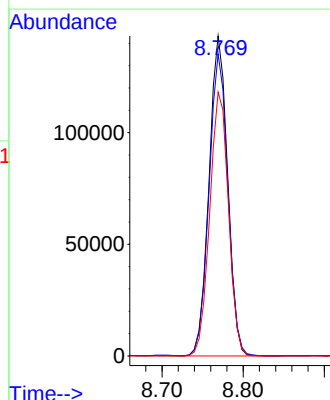
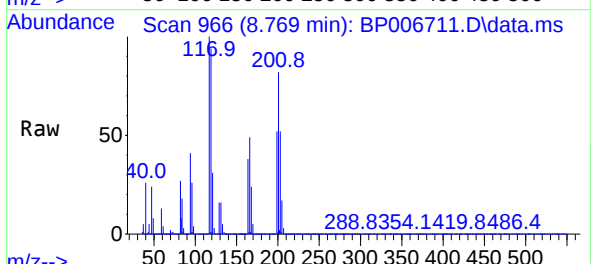
Manual Integrations
APPROVED

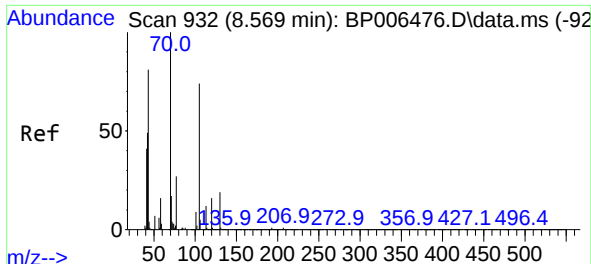
mohammad
8/18/2021 4:29:53 PM



#18
Hexachloroethane
Concen: 50.620 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:	117	Resp:	227522
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
201	82.4	83.4	125.0





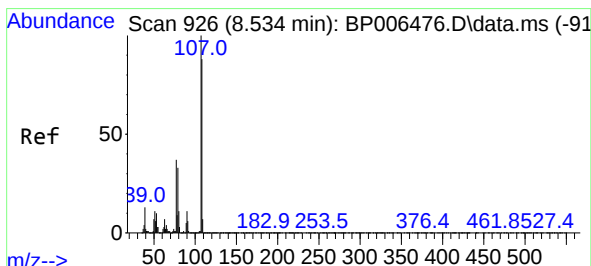
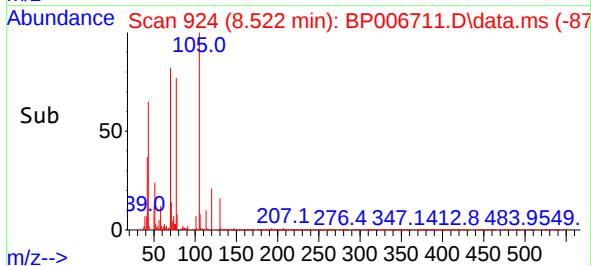
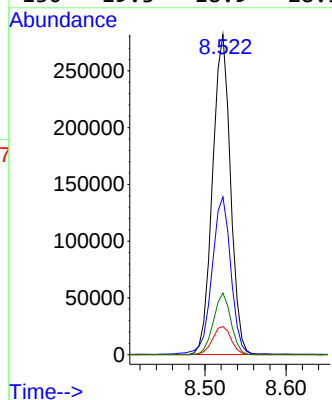
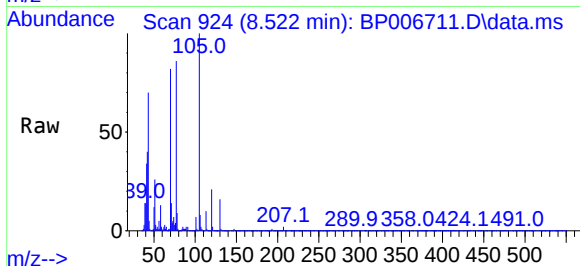
#19
n-Nitroso-di-n-propylamine
Concen: 45.686 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:	70	Resp:	432018
Ion	Ratio	Lower	Upper
70	100		
42	49.3	40.8	61.2
101	8.8	8.8	13.2#
130	19.3	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB138321BS

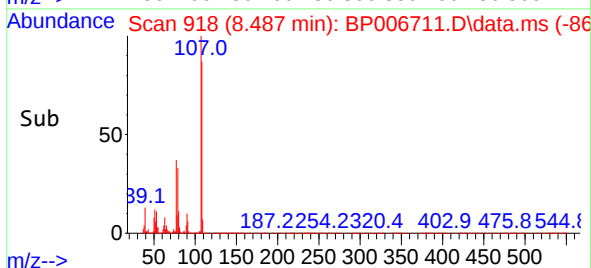
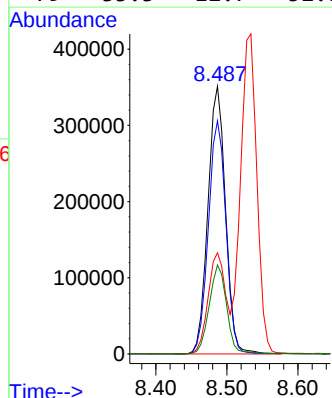
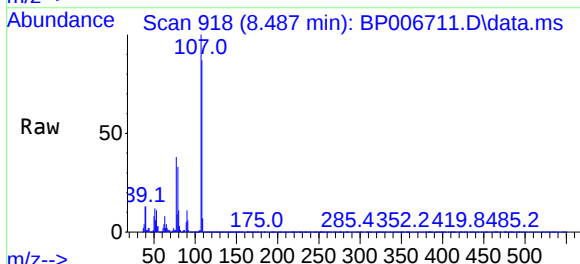
Manual Integrations
APPROVED

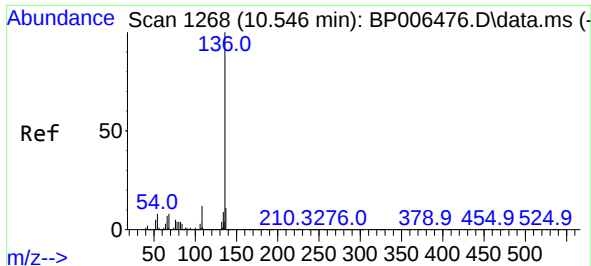
mohammad
8/18/2021 4:29:53 PM



#20
3+4-Methylphenols
Concen: 49.706 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:	107	Resp:	603781
Ion	Ratio	Lower	Upper
107	100		
108	87.1	71.0	111.0
77	37.8	16.6	56.6
79	33.3	12.7	52.7





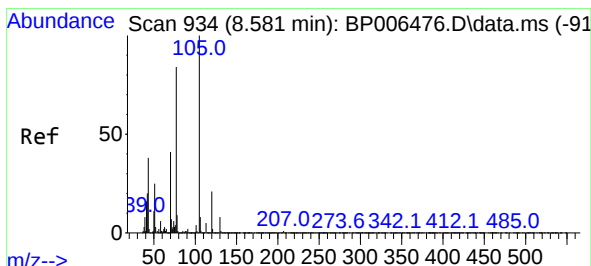
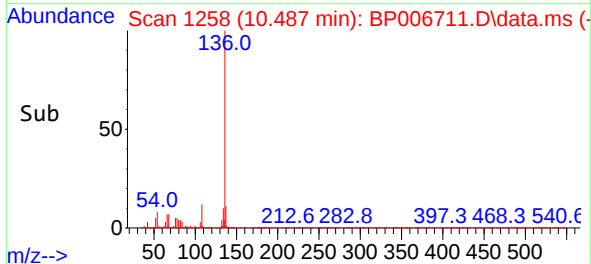
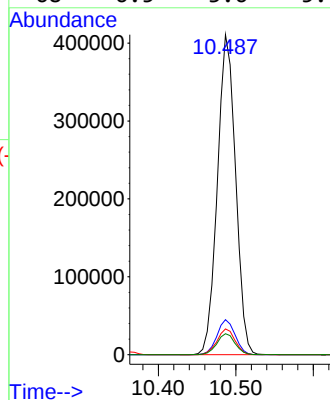
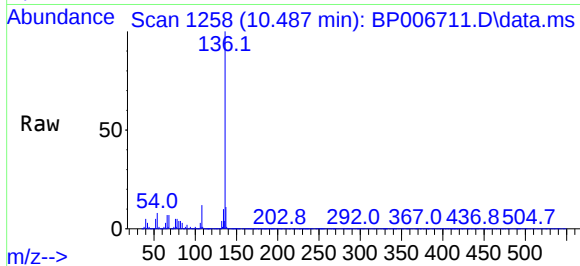
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:	136	Resp:	669042
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	8.0	4.6	6.8#
68	6.5	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
PB138321BS

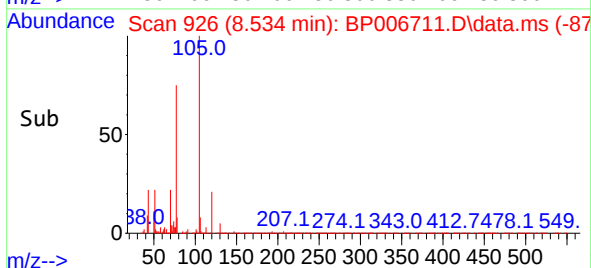
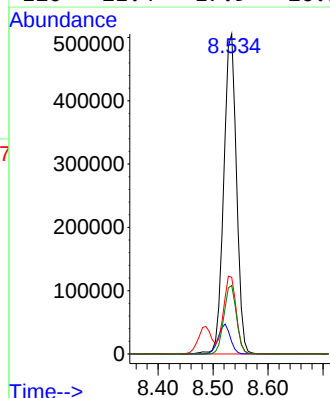
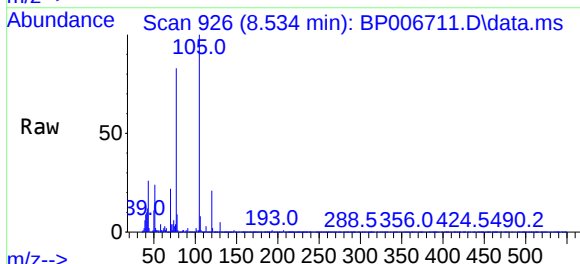
Manual Integrations
APPROVED

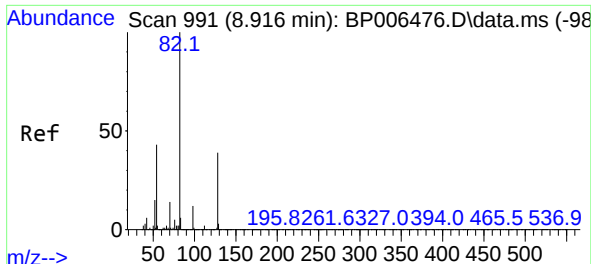
mohammad
8/18/2021 4:29:53 PM



#22
Acetophenone
Concen: 45.819 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

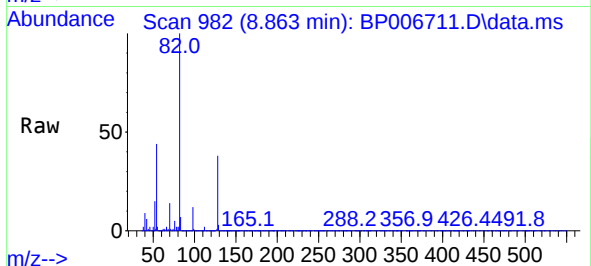
Tgt Ion:	105	Resp:	812954
Ion Ratio	Lower	Upper	
105	100		
71	3.8	1.9	2.9#
51	24.0	18.4	27.6
120	21.4	17.9	26.9





#23
Nitrobenzene-d5
Concen: 70.727 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

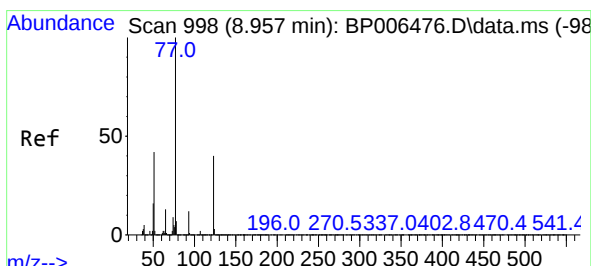
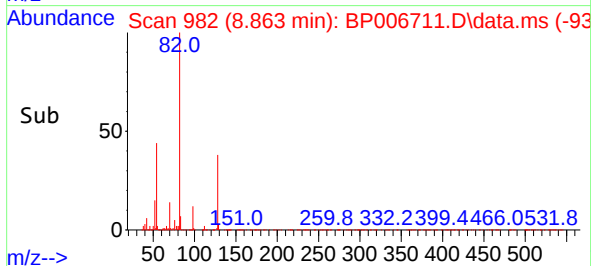
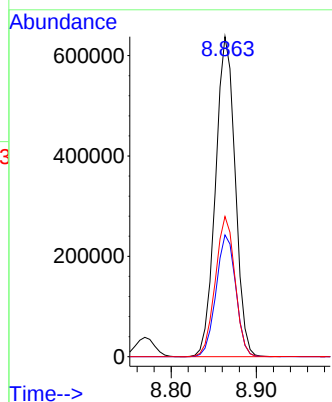
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion: 82 Resp: 1025174
Ion Ratio Lower Upper
82 100
128 38.0 35.7 53.5
54 43.8 35.0 52.4

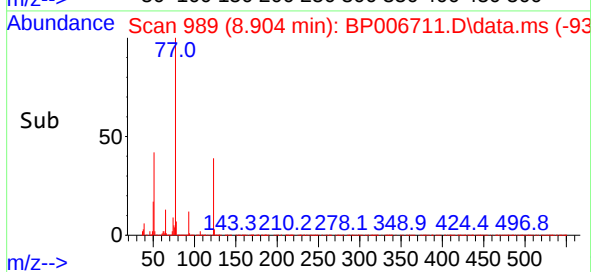
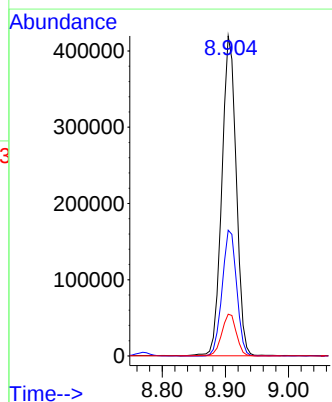
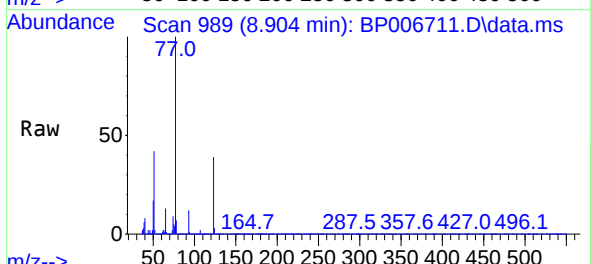
Manual Integrations
APPROVED

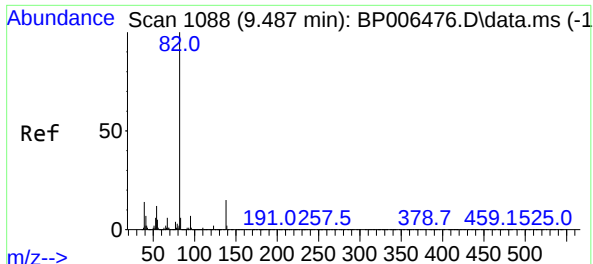
mohammad
8/18/2021 4:29:53 PM



#24
Nitrobenzene
Concen: 44.135 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 77 Resp: 665003
Ion Ratio Lower Upper
77 100
123 39.3 38.2 57.2
65 13.1 11.4 17.2





#25
Isophorone
Concen: 42.254 ng
RT: 9.434 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

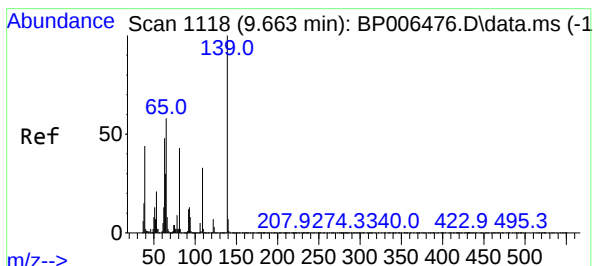
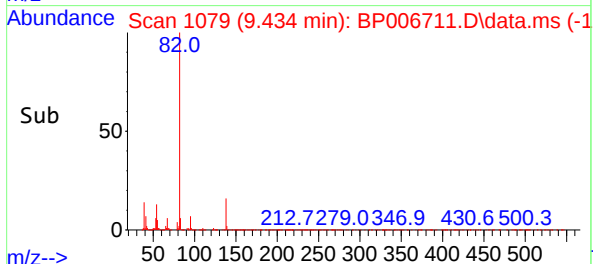
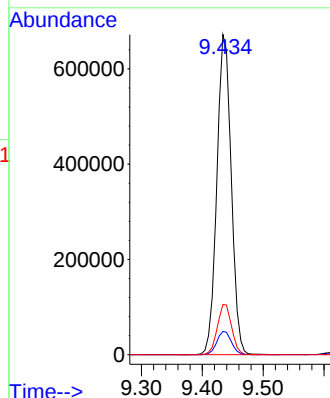
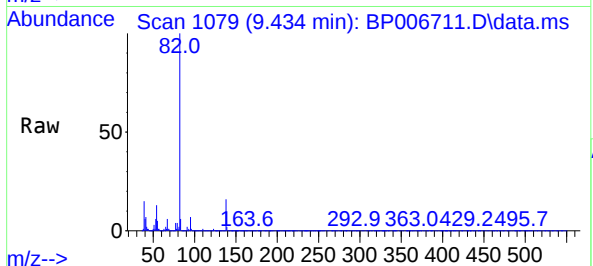
Tgt Ion: 82 Resp: 1100070

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.5	9.7
138	15.7	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB138321BS

Manual Integrations
APPROVED

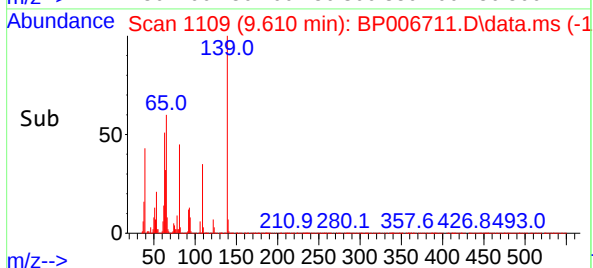
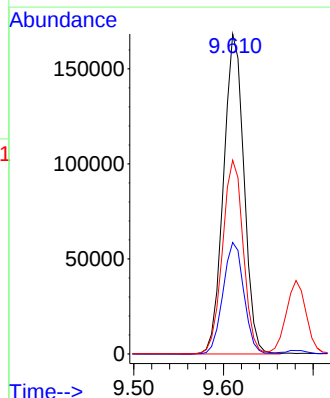
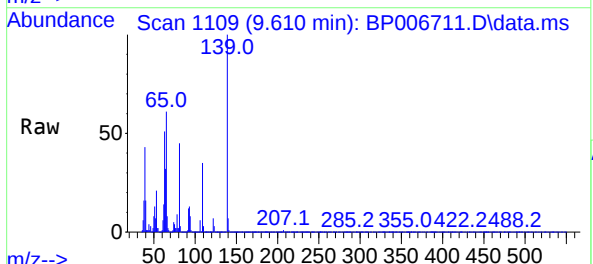
mohammad
8/18/2021 4:29:53 PM

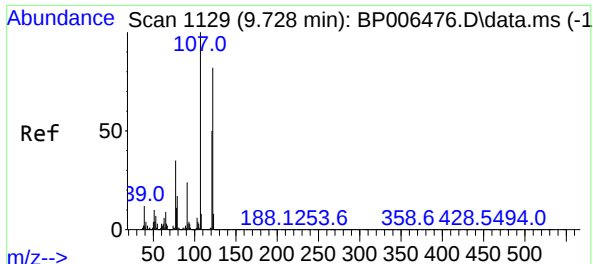


#26
2-Nitrophenol
Concen: 48.554 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 139 Resp: 266242

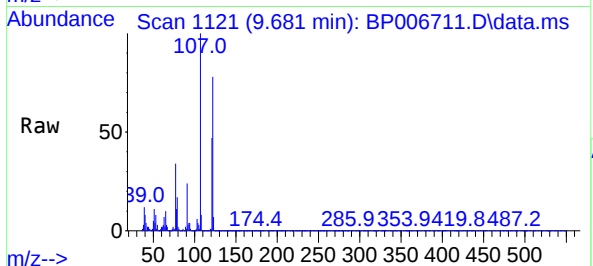
Ion	Ratio	Lower	Upper
139	100		
109	34.9	28.8	43.2
65	60.6	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 52.640 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

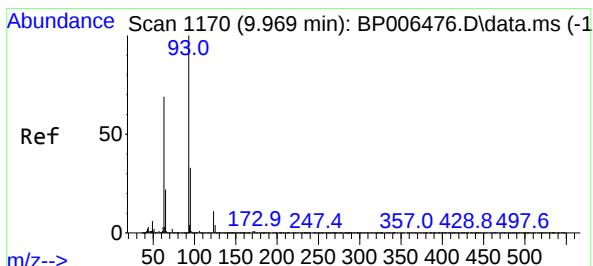
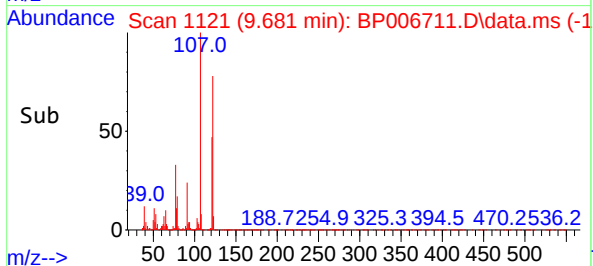
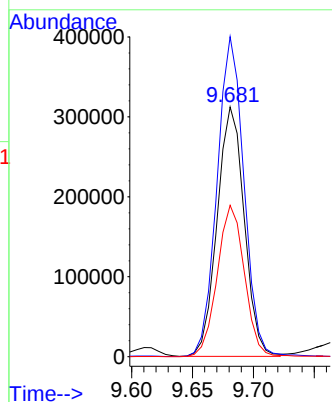
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion:122 Resp: 483359
Ion Ratio Lower Upper
122 100
107 128.1 94.5 141.7
121 60.6 47.4 71.2

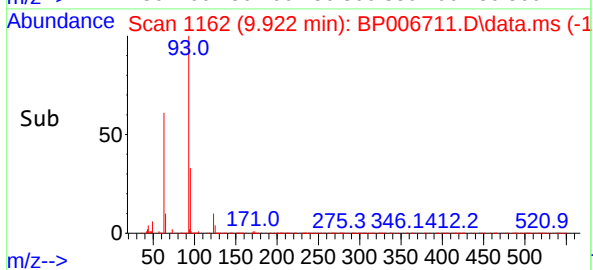
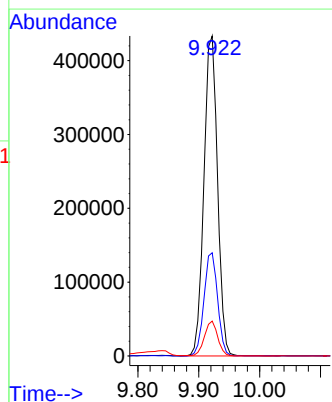
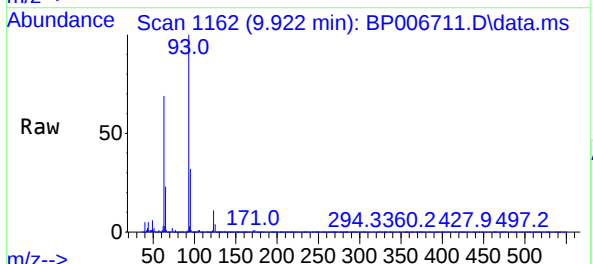
Manual Integrations
APPROVED

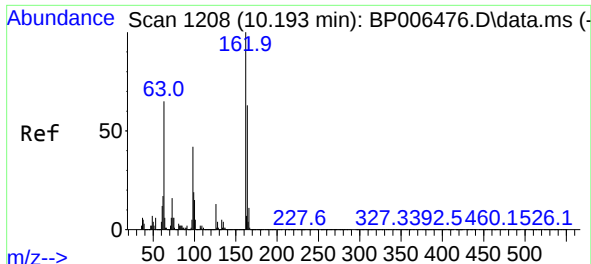
mohammad
8/18/2021 4:29:53 PM



#28
bis(2-Chloroethoxy)methane
Concen: 48.377 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion: 93 Resp: 673880
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 10.9 10.2 15.2





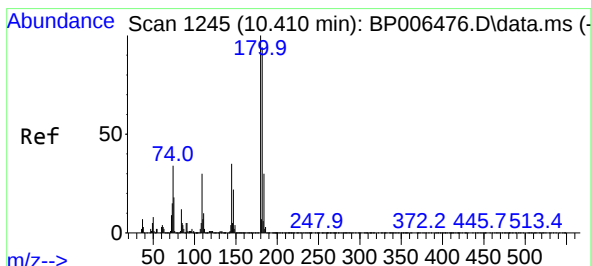
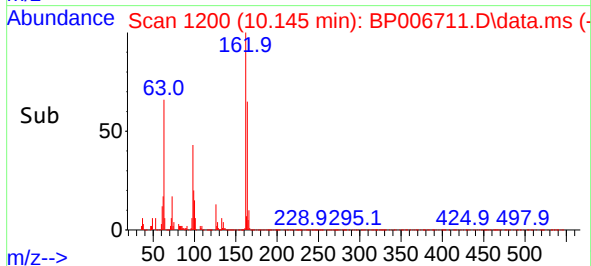
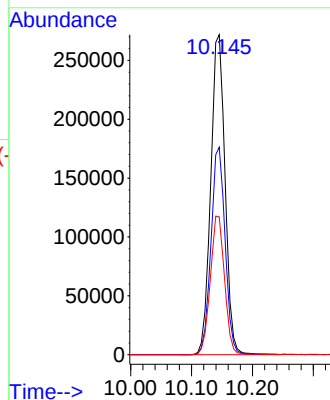
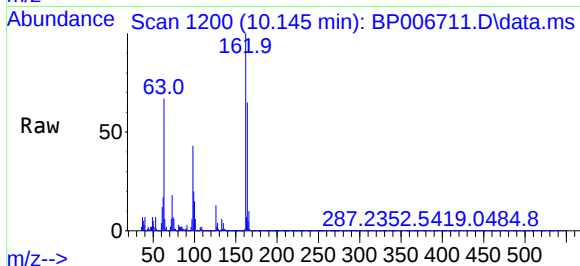
#29
2,4-Dichlorophenol
Concen: 47.828 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:162 Resp: 444635
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 43.0 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
PB138321BS

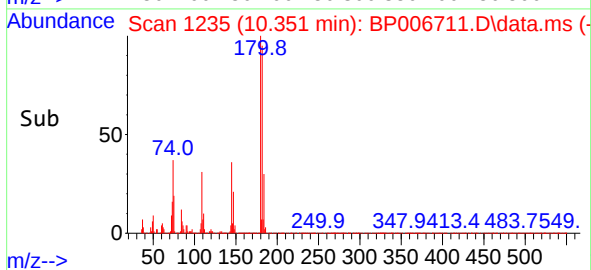
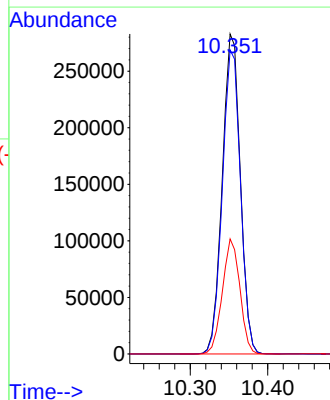
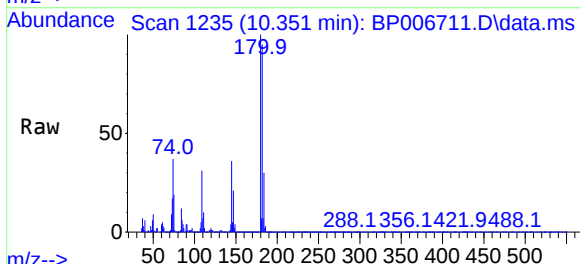
Manual Integrations
APPROVED

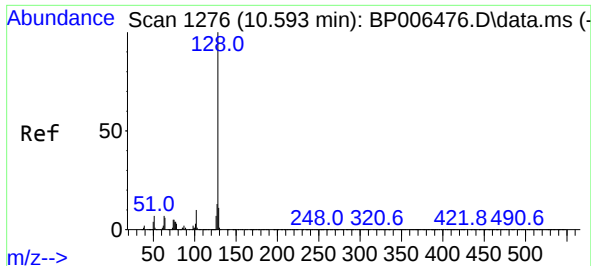
mohammad
8/18/2021 4:29:53 PM



#30
1,2,4-Trichlorobenzene
Concen: 45.765 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

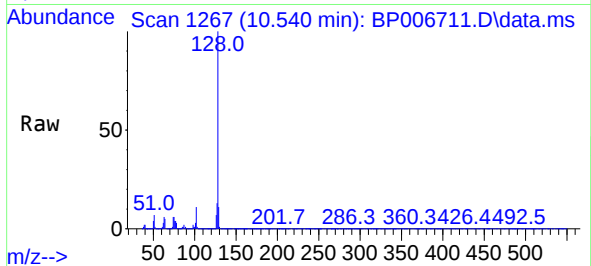
Tgt Ion:180 Resp: 457170
Ion Ratio Lower Upper
180 100
182 95.0 77.9 116.9
145 35.9 24.7 37.1





#31
Naphthalene
Concen: 45.027 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

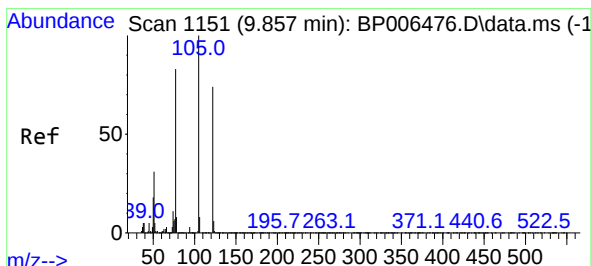
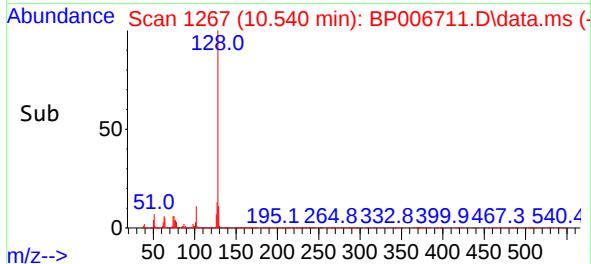
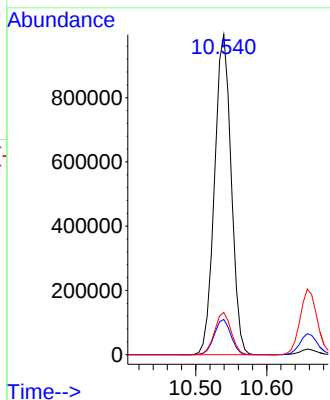
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion:128 Resp: 1618746
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

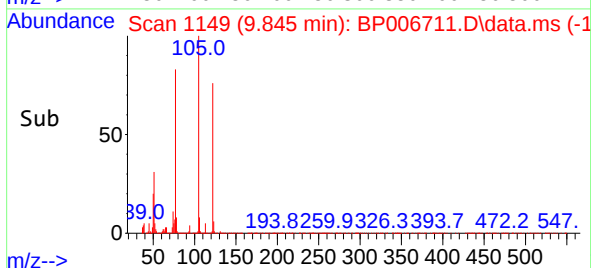
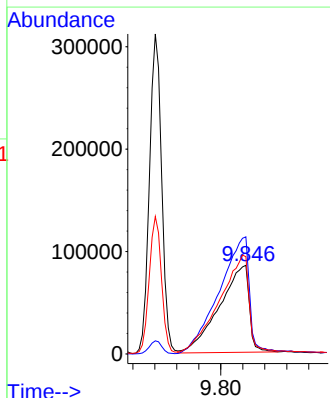
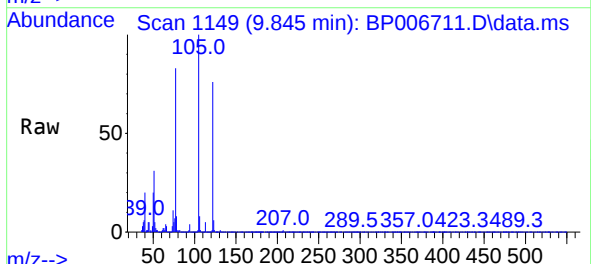
Manual Integrations
APPROVED

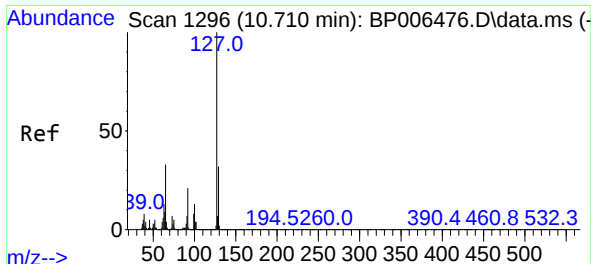
mohammad
8/18/2021 4:29:53 PM



#32
Benzoic acid
Concen: 45.202 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

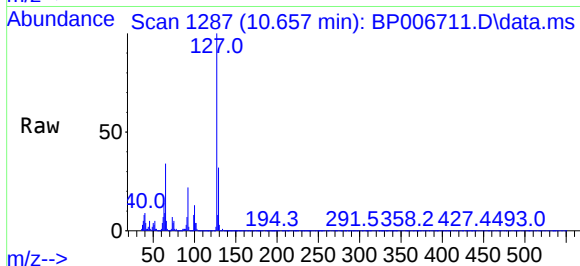
Tgt Ion:122 Resp: 321093
Ion Ratio Lower Upper
122 100
105 132.0 103.2 143.2
77 109.8 76.2 116.2





#33
4-Chloroaniline
Concen: 23.543 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

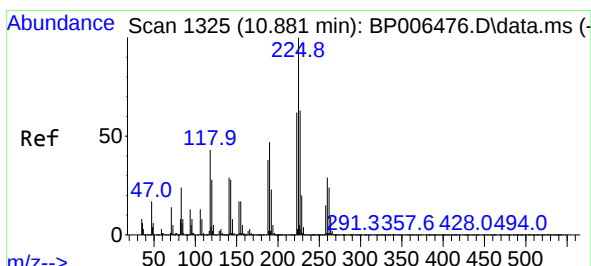
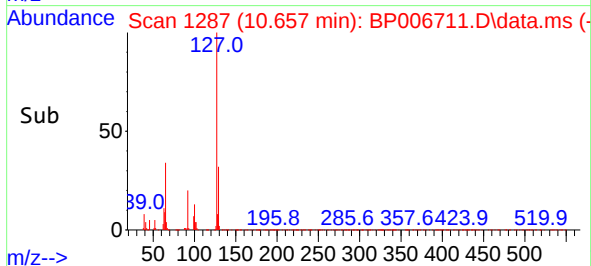
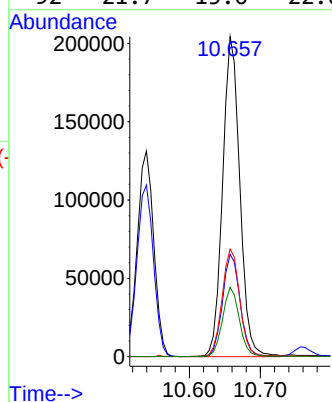
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion:	127	Resp:	342501
Ion Ratio	Lower	Upper	
127	100		
129	32.0	26.1	39.1
65	33.7	22.5	33.7
92	21.7	15.0	22.6

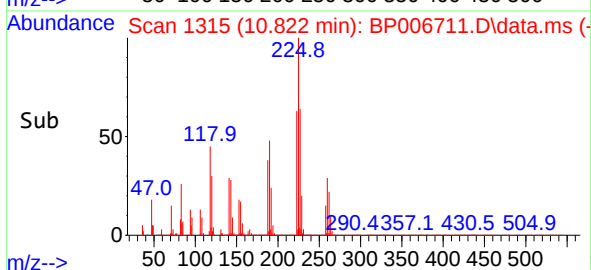
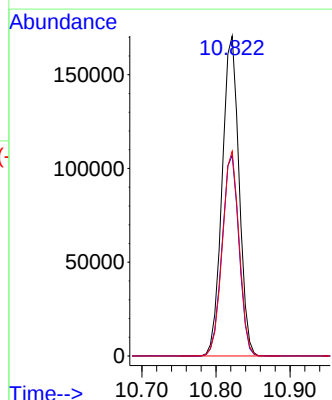
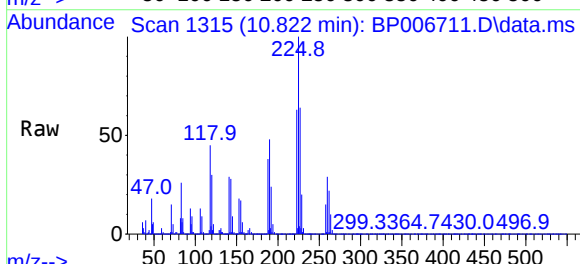
Manual Integrations
APPROVED

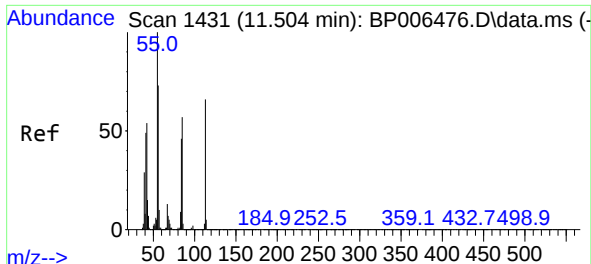
mohammad
8/18/2021 4:29:53 PM



#34
Hexachlorobutadiene
Concen: 46.388 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

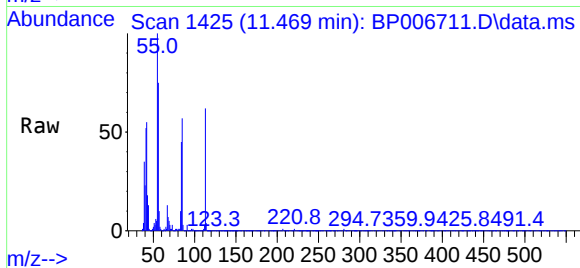
Tgt Ion:	225	Resp:	270036
Ion Ratio	Lower	Upper	
225	100		
223	62.7	51.0	76.6
227	63.9	51.4	77.2





#35
Caprolactam
Concen: 45.987 ng m
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

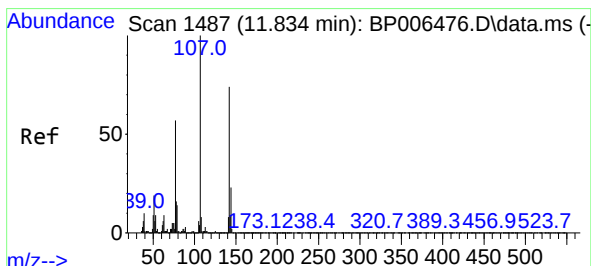
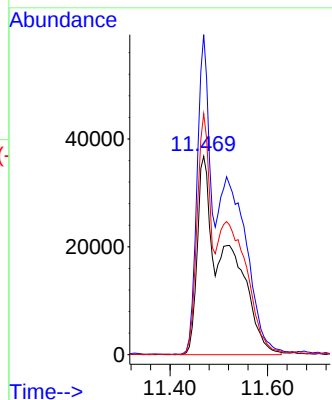
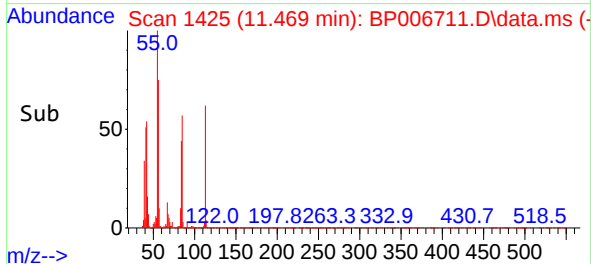
Instrument :
BNA_P
ClientSampleId :
PB138321BS



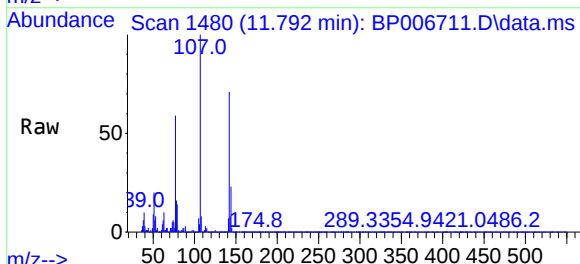
Tgt Ion:113 Resp: 154156
Ion Ratio Lower Upper
113 100
55 161.3 98.9 138.9#
56 121.5 71.7 111.7#

Manual Integrations
APPROVED

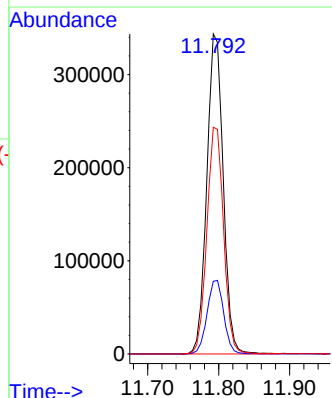
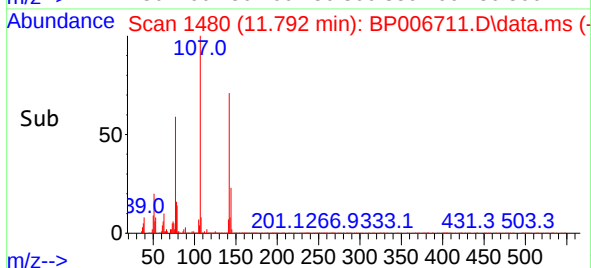
mohammad
8/18/2021 4:29:53 PM

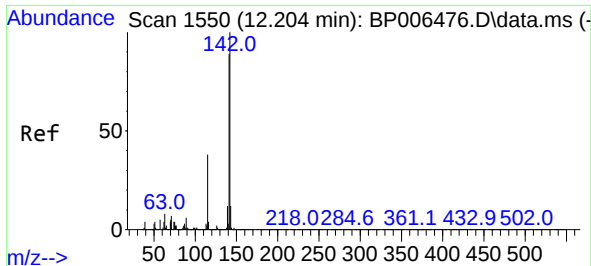


#36
4-Chloro-3-methylphenol
Concen: 46.831 ng
RT: 11.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion:107 Resp: 553145
Ion Ratio Lower Upper
107 100
144 22.7 21.1 31.7
142 70.8 66.0 99.0





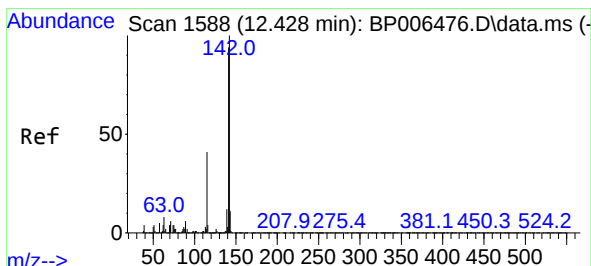
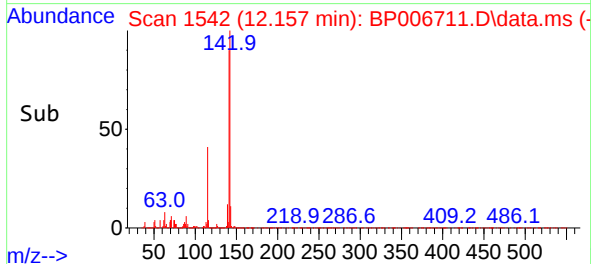
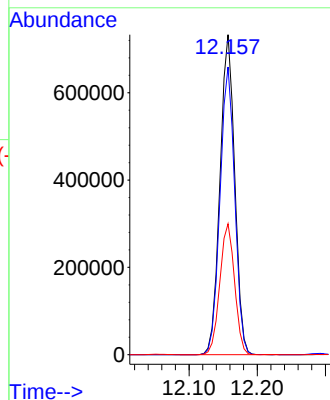
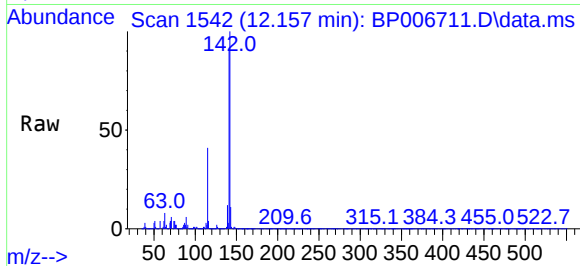
#37
2-Methylnaphthalene
Concen: 45.209 ng
RT: 12.157 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:142 Resp: 1101333
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 40.9 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB138321BS

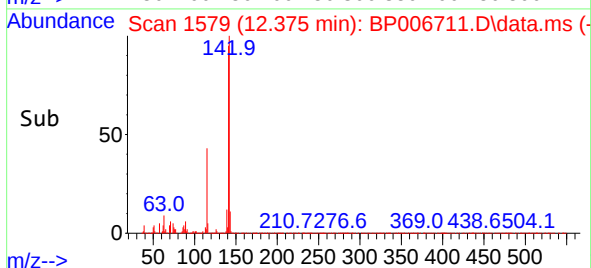
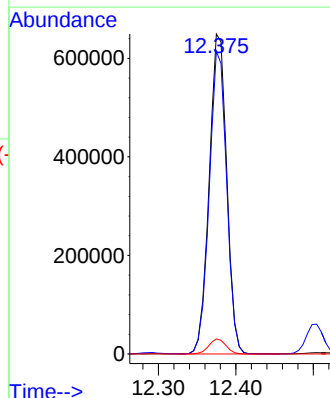
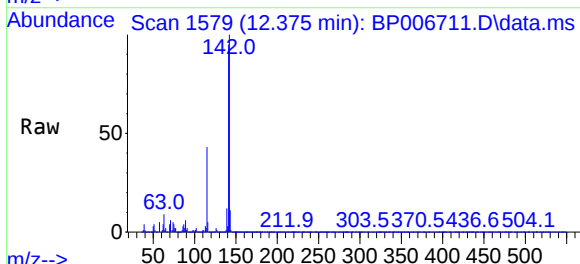
Manual Integrations
APPROVED

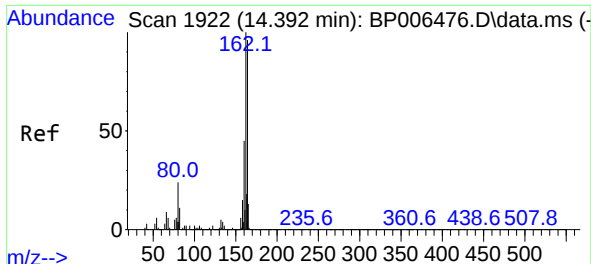
mohammad
8/18/2021 4:29:53 PM



#38
1-Methylnaphthalene
Concen: 43.979 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

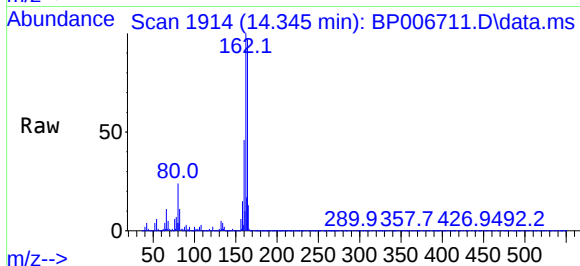
Tgt Ion:142 Resp: 1018127
Ion Ratio Lower Upper
142 100
141 94.6 73.3 109.9
116 4.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

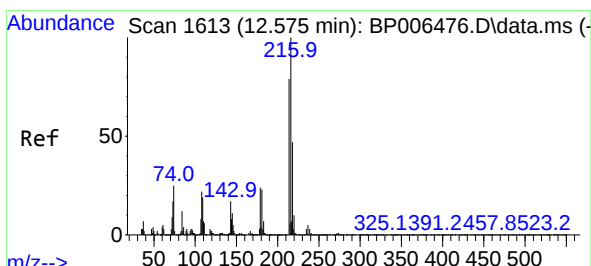
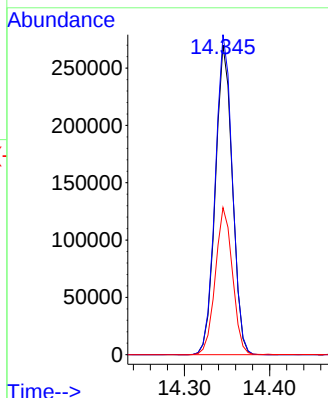
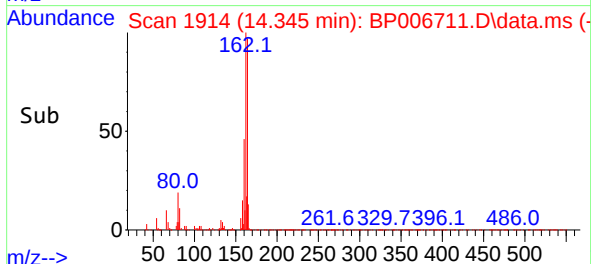
Instrument :
BNA_P
ClientSampleId :
PB138321BS



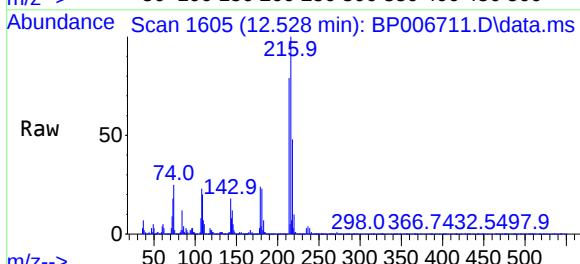
Tgt Ion:164 Resp: 376179
Ion Ratio Lower Upper
164 100
162 103.3 80.2 120.2
160 47.5 34.5 51.7

Manual Integrations
APPROVED

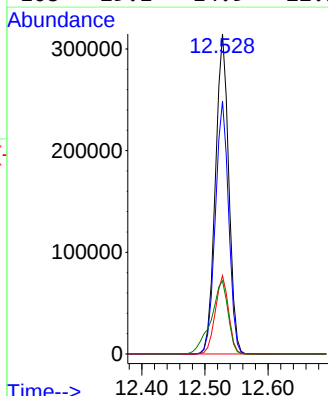
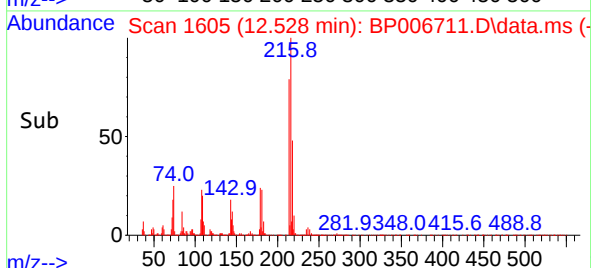
mohammad
8/18/2021 4:29:53 PM

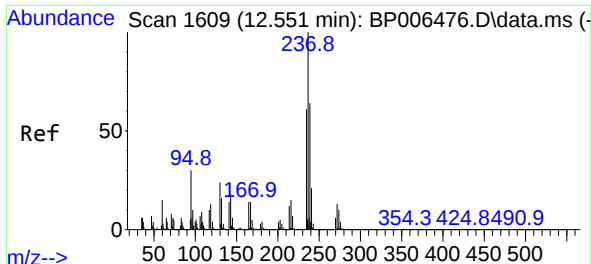


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.780 ng
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



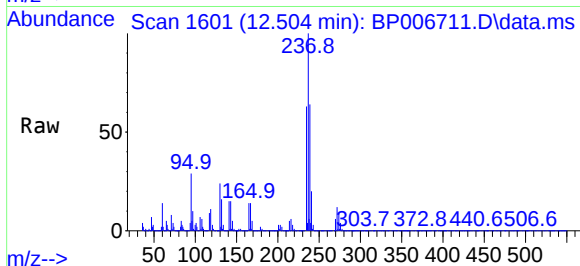
Tgt Ion:216 Resp: 460584
Ion Ratio Lower Upper
216 100
214 78.9 61.9 92.9
179 24.2 16.8 25.2
108 29.1 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 115.243 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

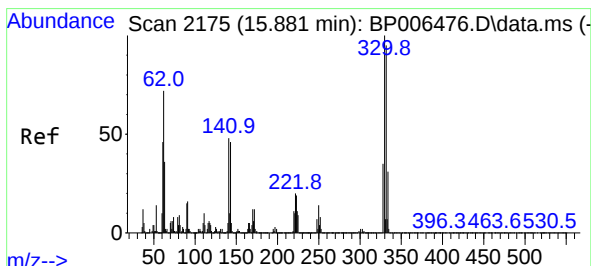
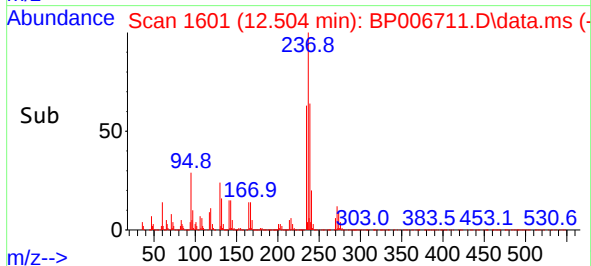
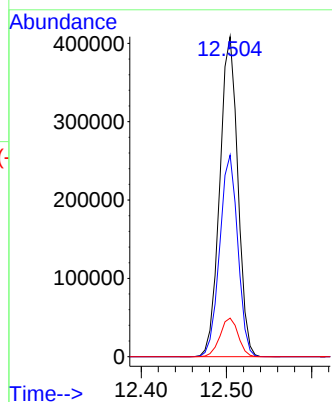
Instrument :
BNA_P
ClientSampleID :
PB138321BS



Tgt Ion:237 Resp: 601786
Ion Ratio Lower Upper
237 100
235 63.0 44.5 84.5
272 12.1 0.0 32.5

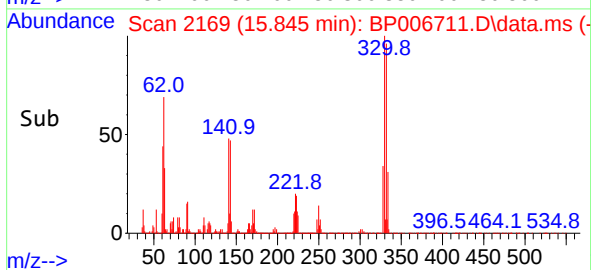
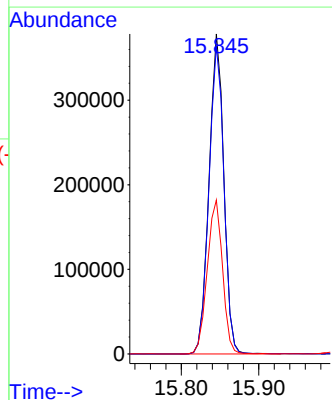
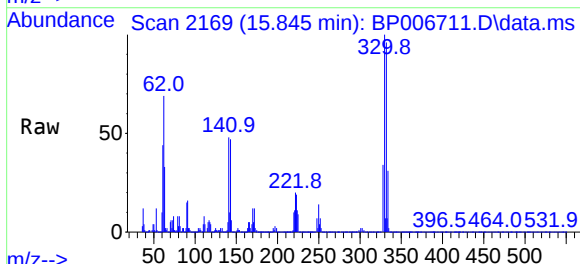
Manual Integrations
APPROVED

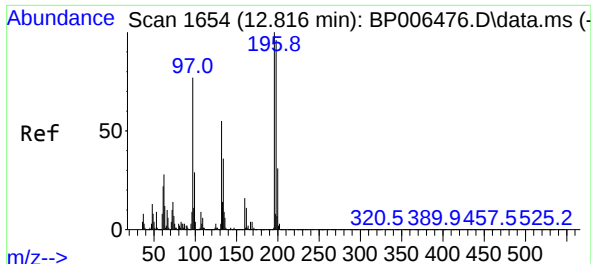
mohammad
8/18/2021 4:29:53 PM



#42
2,4,6-Tribromophenol
Concen: 127.820 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:330 Resp: 502523
Ion Ratio Lower Upper
330 100
332 97.6 77.8 116.8
141 49.8 25.4 38.2#





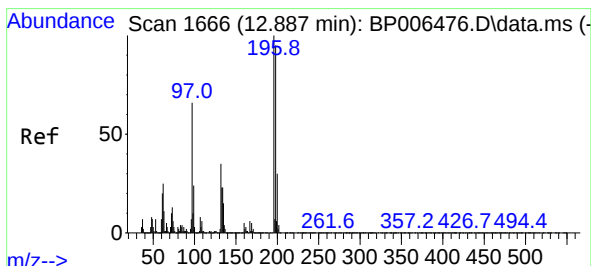
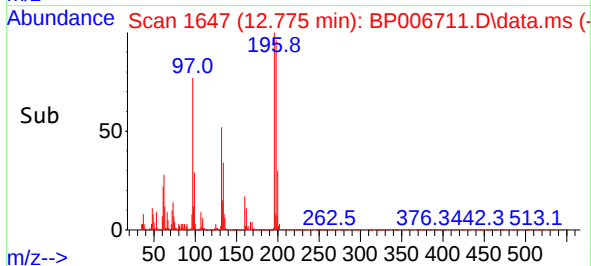
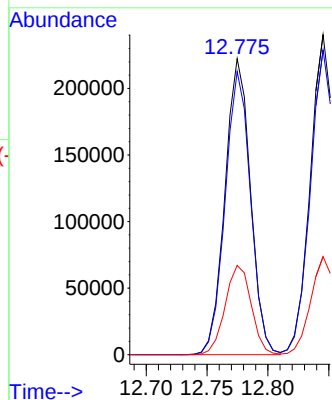
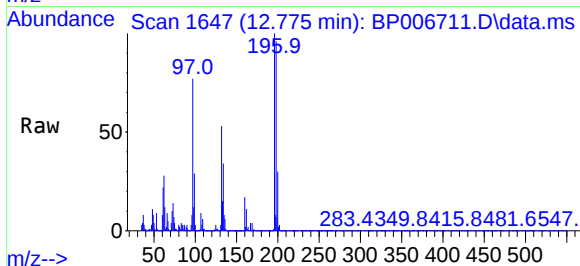
#43
2,4,6-Trichlorophenol
Concen: 48.230 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:196 Resp: 324238
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 30.2 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
PB138321BS

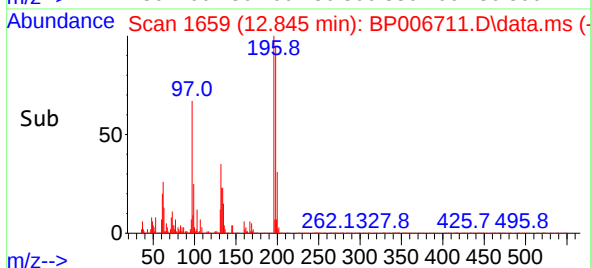
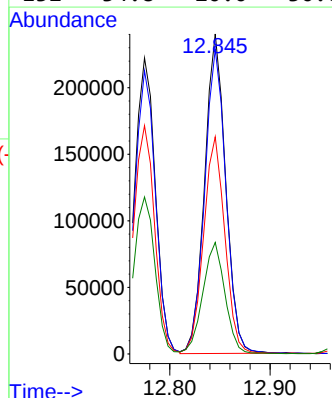
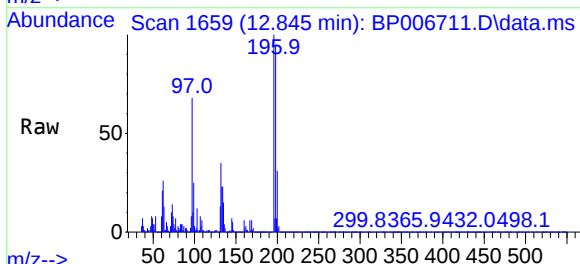
Manual Integrations
APPROVED

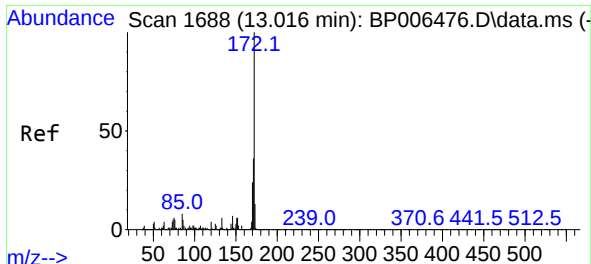
mohammad
8/18/2021 4:29:53 PM



#44
2,4,5-Trichlorophenol
Concen: 47.143 ng
RT: 12.845 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

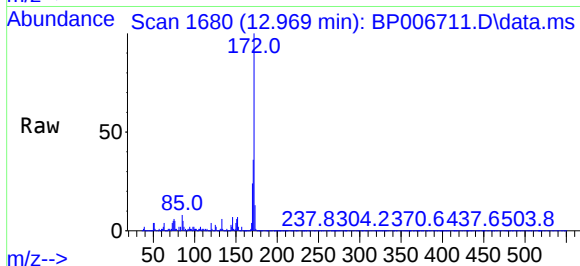
Tgt Ion:196 Resp: 350814
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 67.8 37.4 56.0#
132 34.8 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 70.082 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

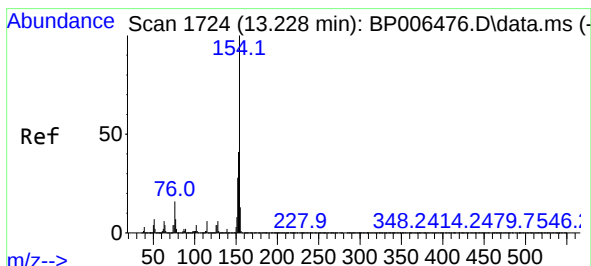
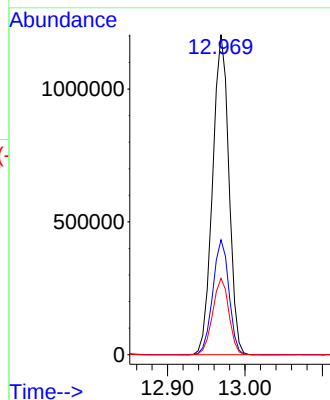
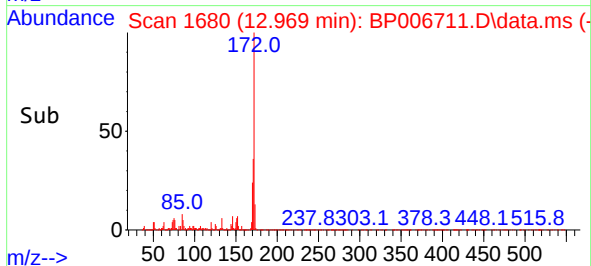
Instrument :
BNA_P
ClientSampleId :
PB138321BS



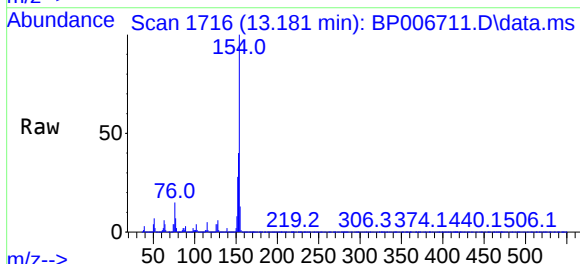
Tgt Ion:172 Resp: 1762098
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.8 18.6 27.8

Manual Integrations
APPROVED

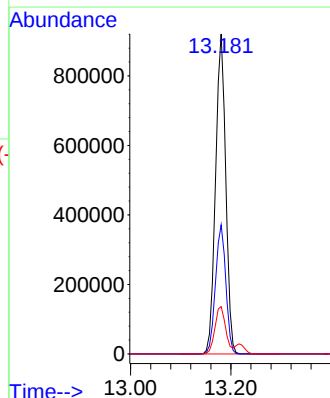
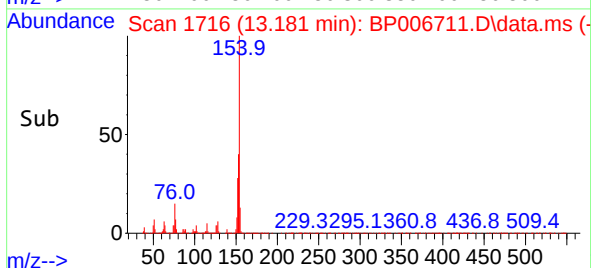
mohammad
8/18/2021 4:29:53 PM

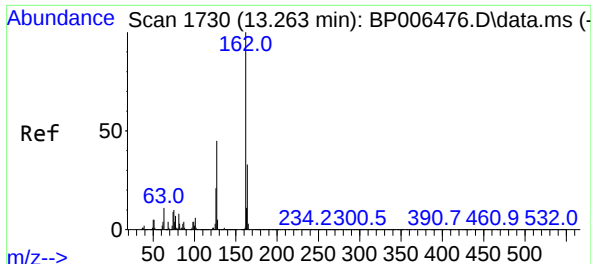


#46
1,1'-Biphenyl
Concen: 45.470 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



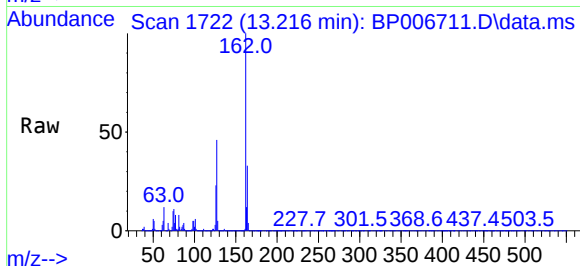
Tgt Ion:154 Resp: 1294682
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 14.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 45.761 ng
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

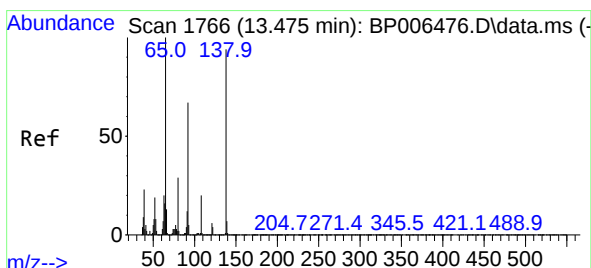
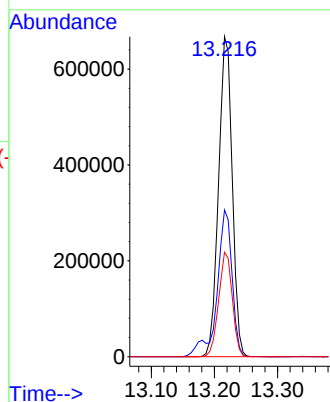
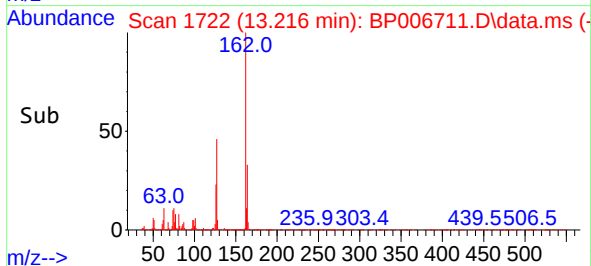
Instrument :
BNA_P
ClientSampleId :
PB138321BS



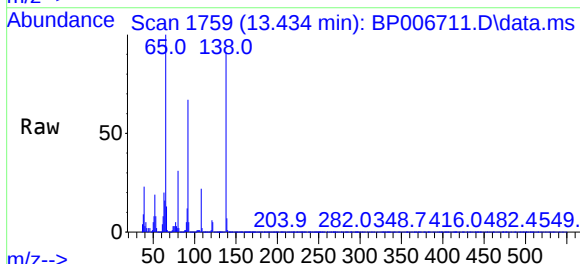
Tgt Ion:162 Resp: 1003395
Ion Ratio Lower Upper
162 100
127 45.8 31.4 47.0
164 32.7 26.6 39.8

Manual Integrations
APPROVED

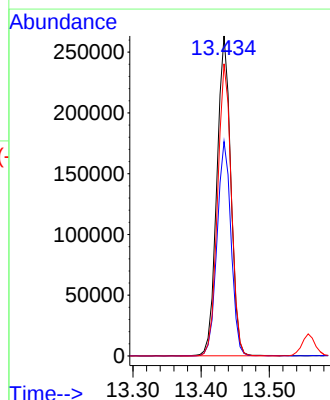
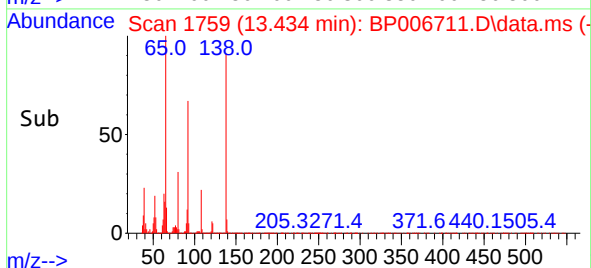
mohammad
8/18/2021 4:29:53 PM

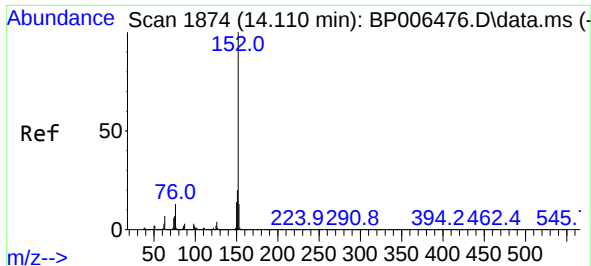


#48
2-Nitroaniline
Concen: 48.515 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



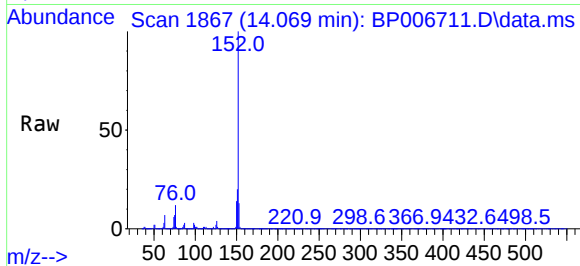
Tgt Ion: 65 Resp: 375415
Ion Ratio Lower Upper
65 100
92 67.0 57.7 86.5
138 91.3 92.1 138.1#





#49
Acenaphthylene
Concen: 46.902 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

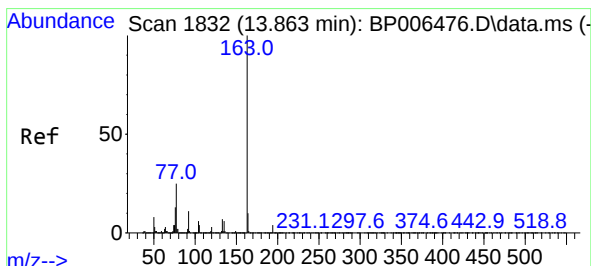
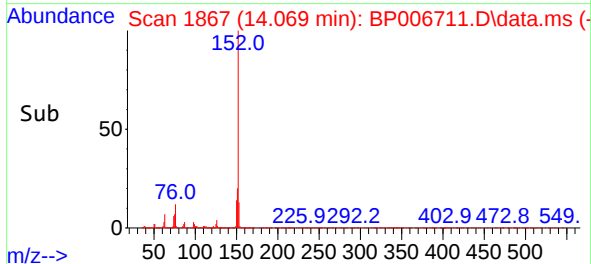
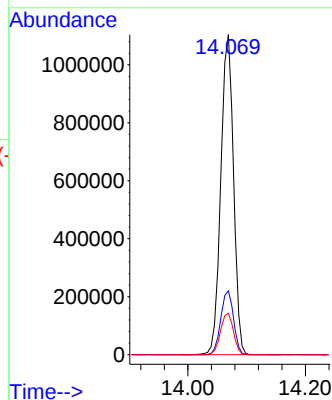
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion:152 Resp: 1658268
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.9 10.6 16.0

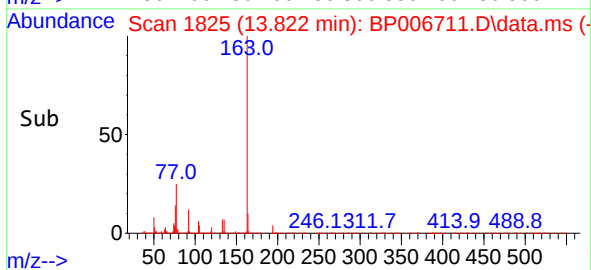
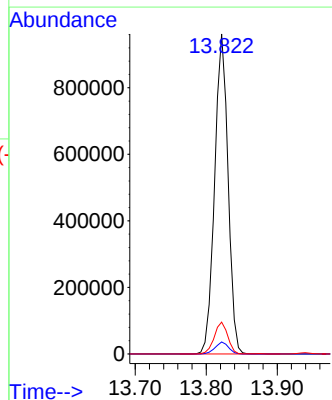
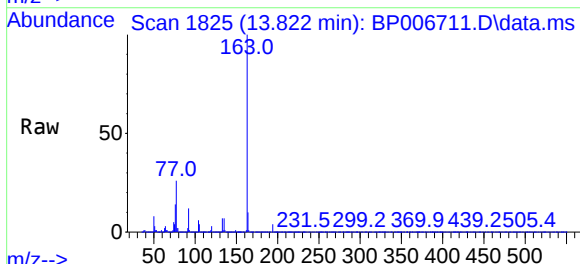
Manual Integrations
APPROVED

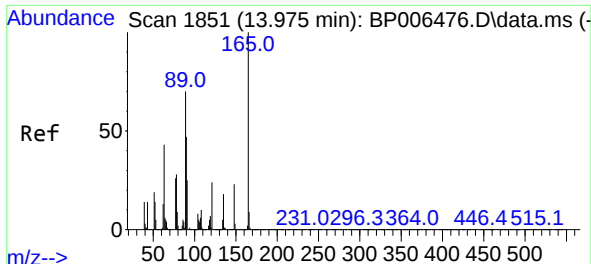
mohammad
8/18/2021 4:29:53 PM



#50
Dimethylphthalate
Concen: 45.897 ng
RT: 13.822 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

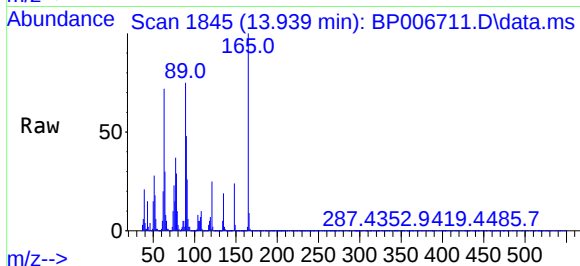
Tgt Ion:163 Resp: 1256783
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 44.541 ng
RT: 13.939 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

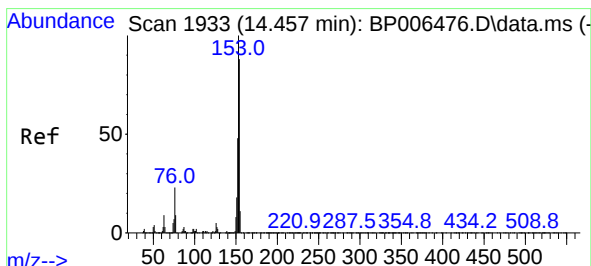
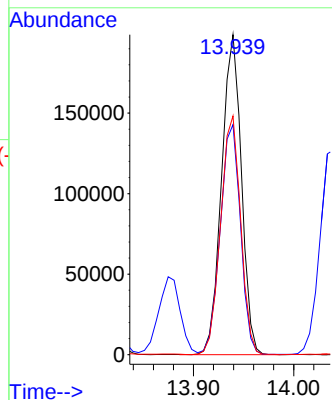
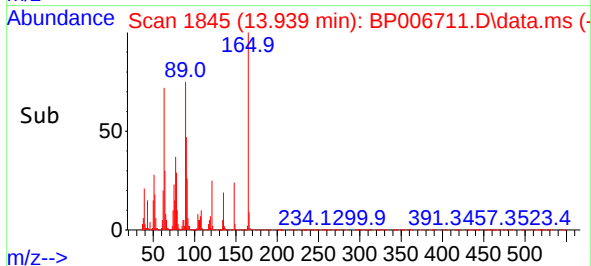
Instrument :
BNA_P
ClientSampleId :
PB138321BS



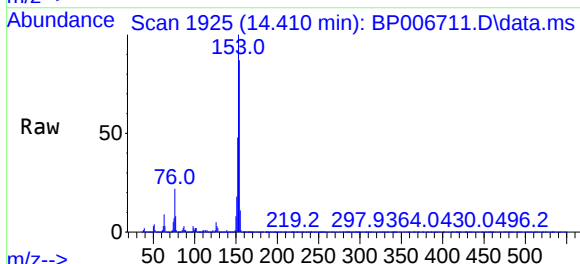
Tgt Ion:165 Resp: 272156
Ion Ratio Lower Upper
165 100
63 71.9 41.3 61.9#
89 74.6 44.8 67.2#

Manual Integrations
APPROVED

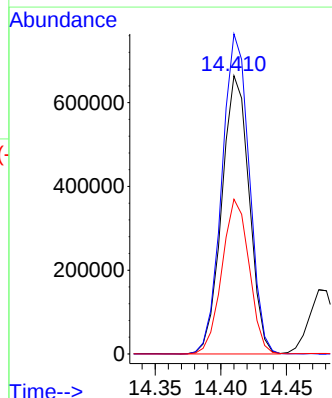
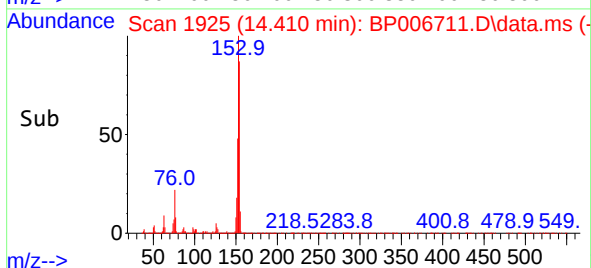
mohammad
8/18/2021 4:29:53 PM

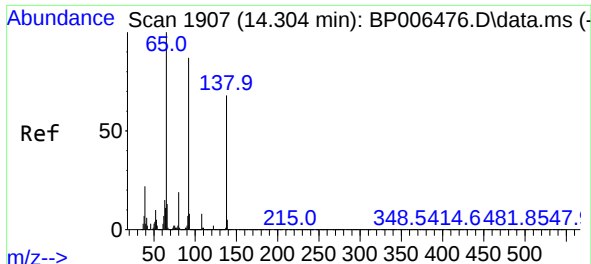


#52
Acenaphthene
Concen: 44.723 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



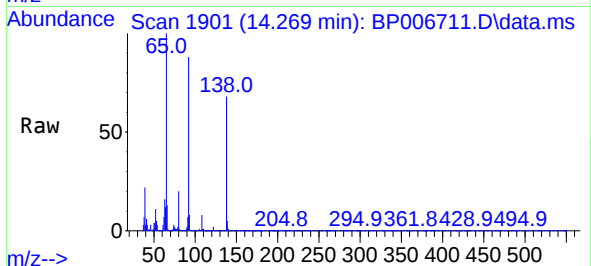
Tgt Ion:154 Resp: 962327
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 55.6 43.0 64.4





#53
3-Nitroaniline
Concen: 32.278 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

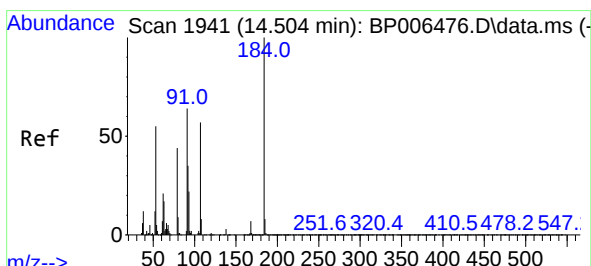
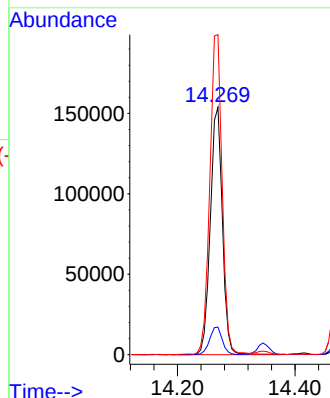
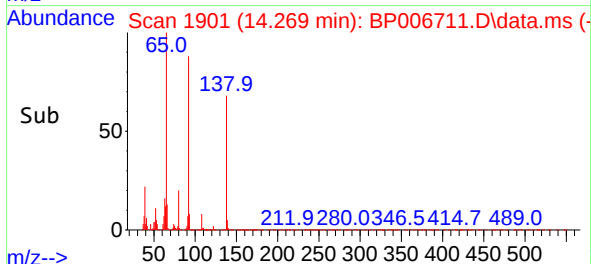
Instrument :
BNA_P
ClientSampleId :
PB138321BS



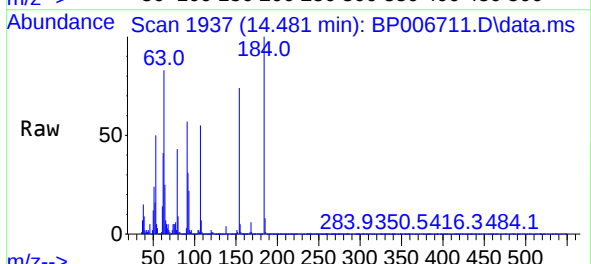
Tgt Ion:138 Resp: 218644
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 129.3 87.8 131.8

Manual Integrations
APPROVED

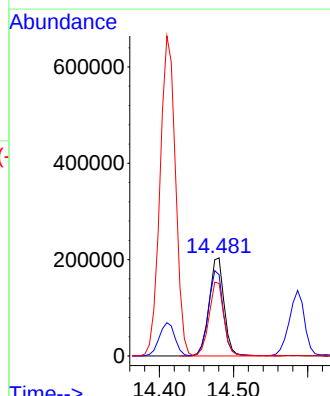
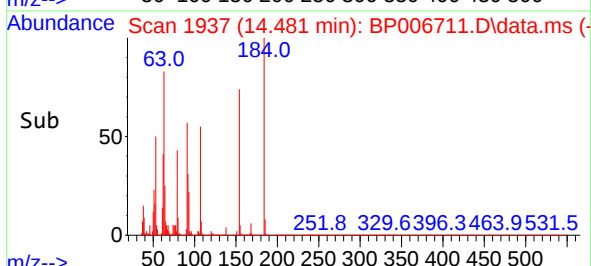
mohammad
8/18/2021 4:29:53 PM

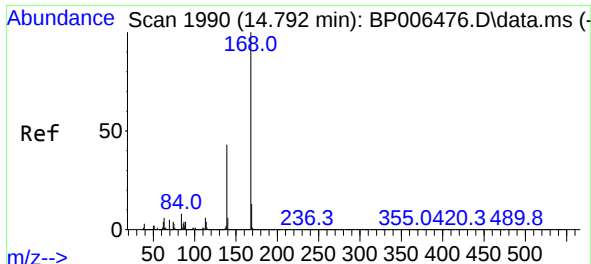


#54
2,4-Dinitrophenol
Concen: 89.299 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion:184 Resp: 285336
Ion Ratio Lower Upper
184 100
63 82.9 47.0 70.6#
154 74.2 52.3 78.5



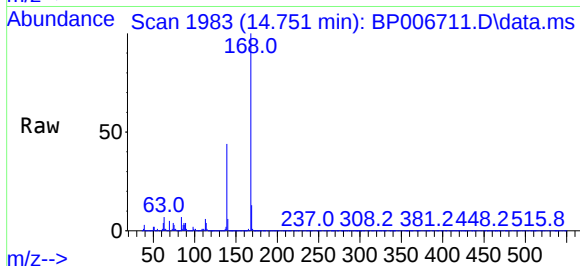


#55
Dibenzofuran
Concen: 44.261 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

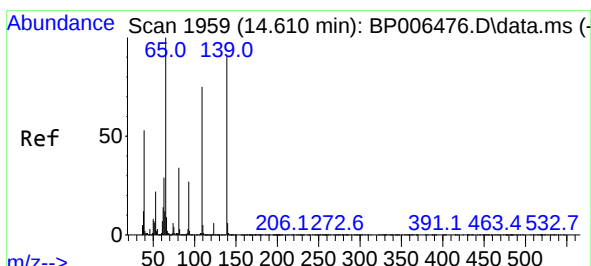
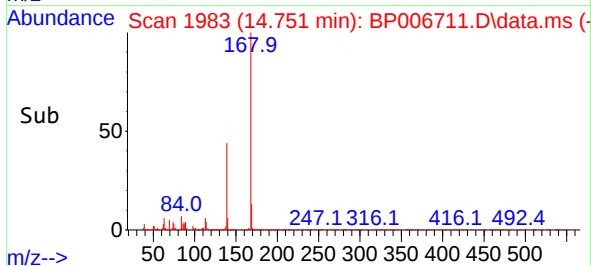
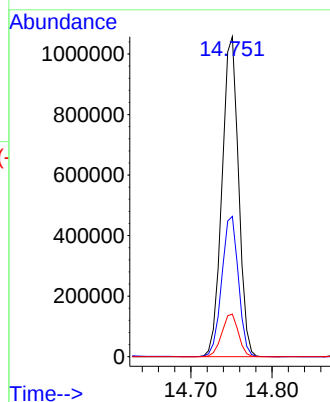
Instrument :
BNA_P
ClientSampleId :
PB138321BS

Manual Integrations
APPROVED

mohammad
8/18/2021 4:29:53 PM

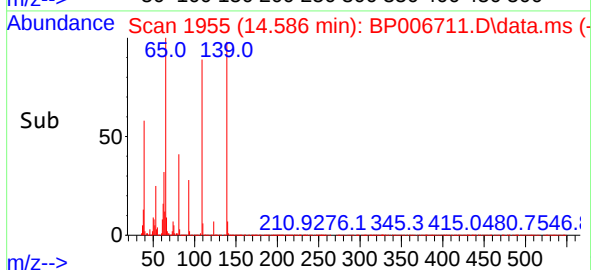
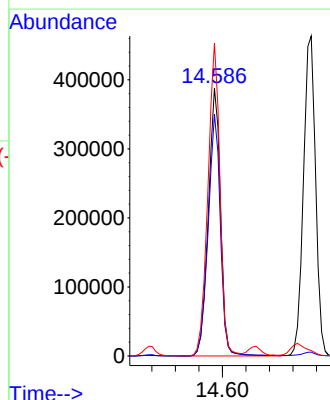
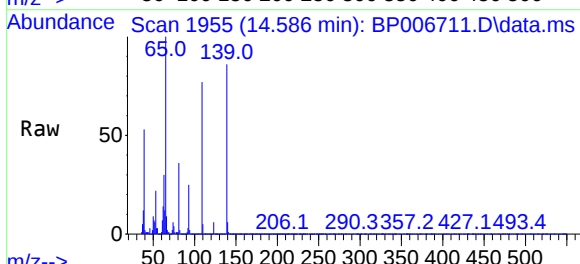


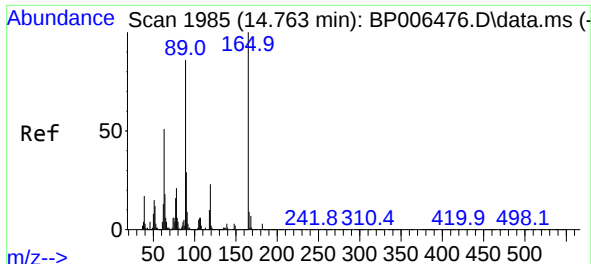
Tgt Ion:168 Resp: 1498070
Ion Ratio Lower Upper
168 100
139 43.8 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 95.176 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

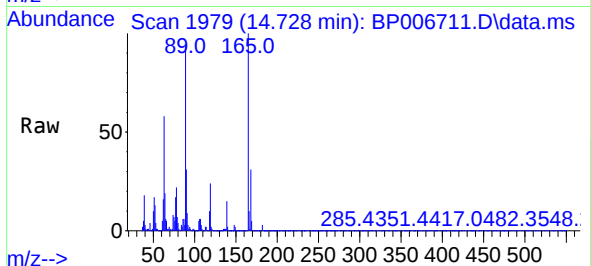
Tgt Ion:139 Resp: 559808
Ion Ratio Lower Upper
139 100
109 90.3 72.3 112.3
65 116.7 72.5 112.5#





#57
2,4-Dinitrotoluene
Concen: 47.195 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

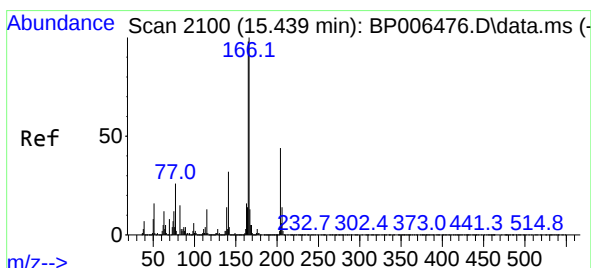
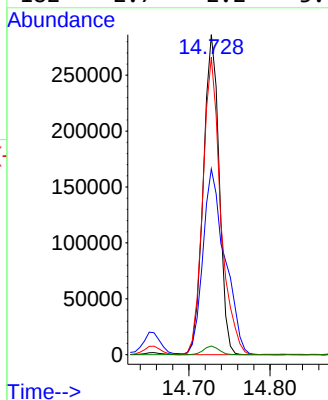
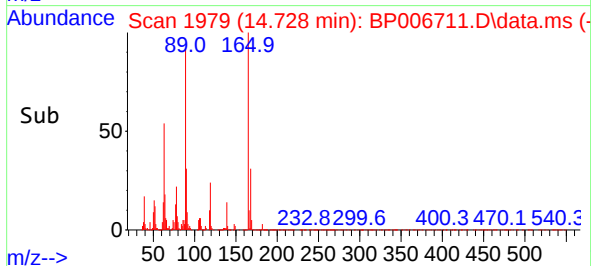
Instrument :
BNA_P
ClientSampleId :
PB138321BS



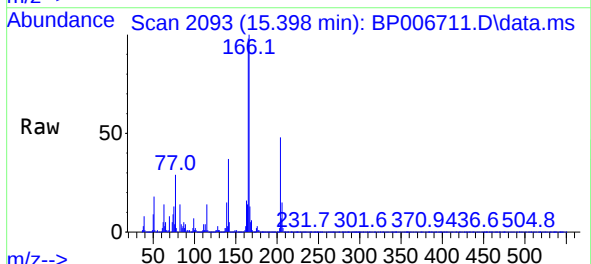
Tgt Ion:165 Resp: 386737
Ion Ratio Lower Upper
165 100
63 58.1 32.3 48.5#
89 92.9 55.9 83.9#
182 2.7 2.2 3.4

Manual Integrations
APPROVED

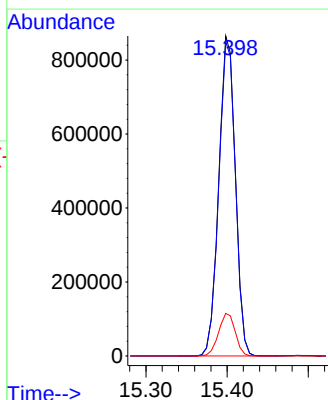
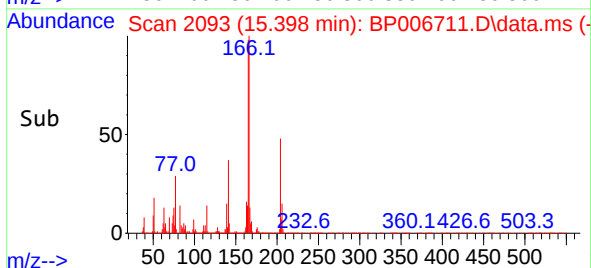
mohammad
8/18/2021 4:29:53 PM

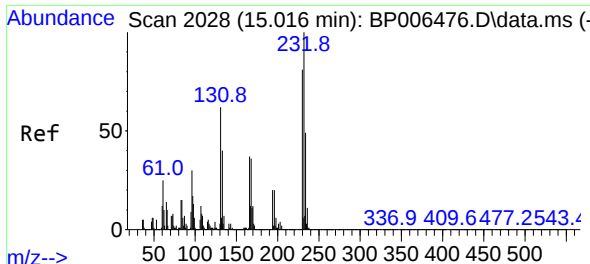


#58
Fluorene
Concen: 45.455 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



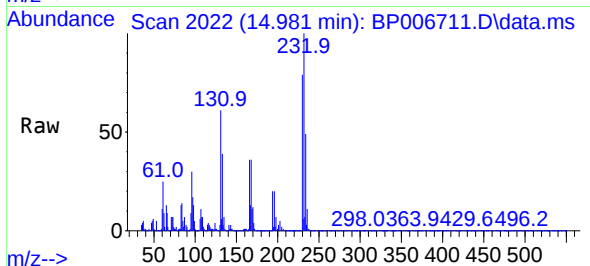
Tgt Ion:166 Resp: 1229679
Ion Ratio Lower Upper
166 100
165 98.2 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.449 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

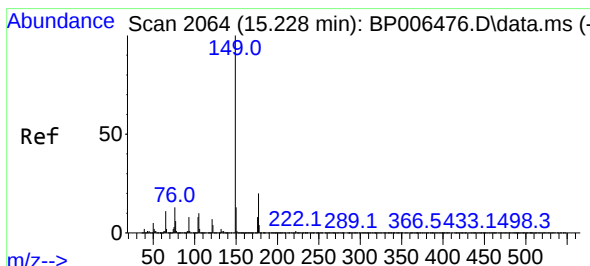
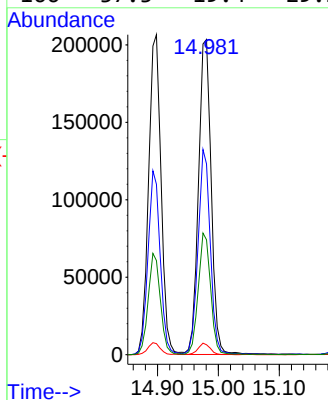
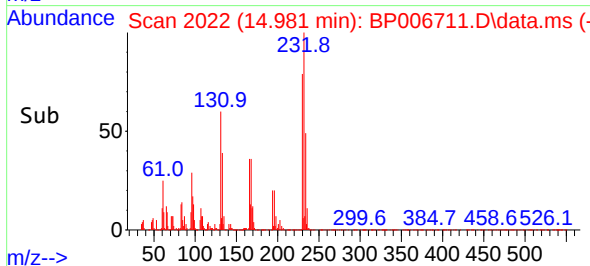
Instrument :
BNA_P
ClientSampleId :
PB138321BS



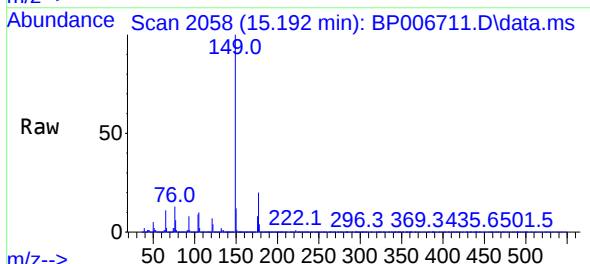
Tgt Ion:232 Resp: 295906
Ion Ratio Lower Upper
232 100
131 62.5 32.2 48.4#
130 3.5 2.0 3.0#
166 37.3 19.4 29.2#

Manual Integrations
APPROVED

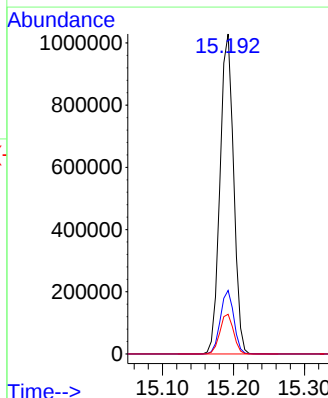
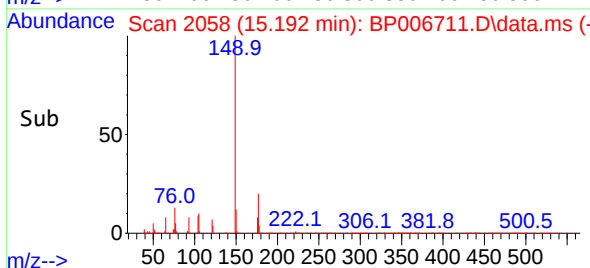
mohammad
8/18/2021 4:29:53 PM

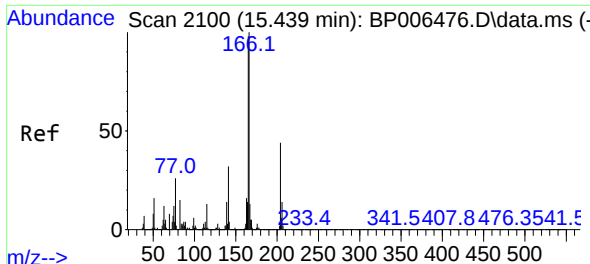


#60
Diethylphthalate
Concen: 47.355 ng
RT: 15.192 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



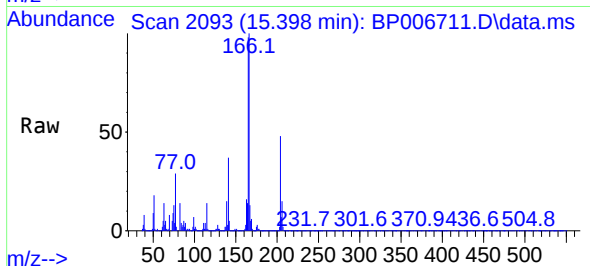
Tgt Ion:149 Resp: 1361958
Ion Ratio Lower Upper
149 100
177 19.9 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 46.092 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

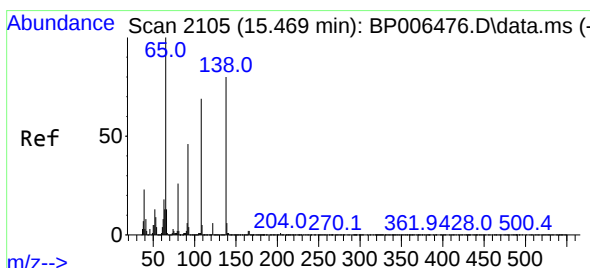
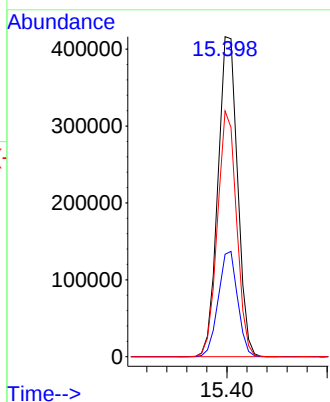
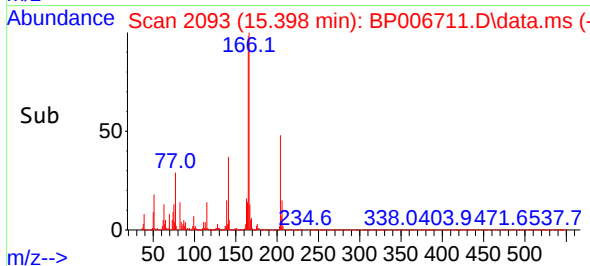
Instrument :
BNA_P
ClientSampleId :
PB138321BS



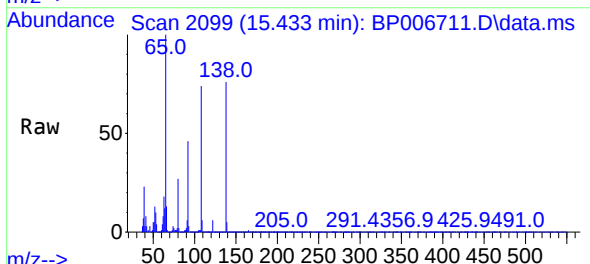
Tgt Ion:204 Resp: 564682
Ion Ratio Lower Upper
204 100
206 32.0 26.6 40.0
141 76.8 48.6 73.0#

Manual Integrations
APPROVED

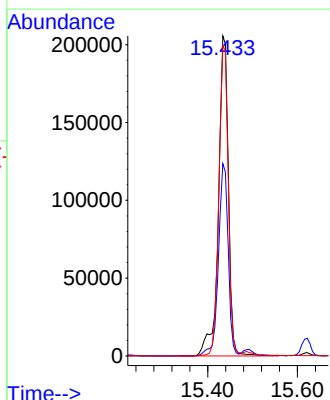
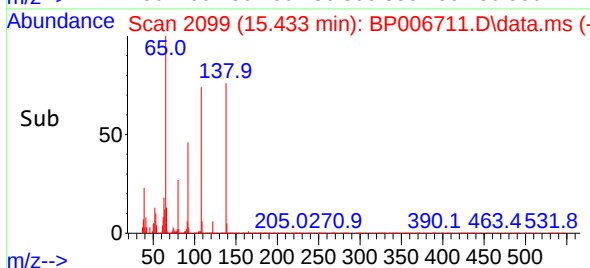
mohammad
8/18/2021 4:29:53 PM

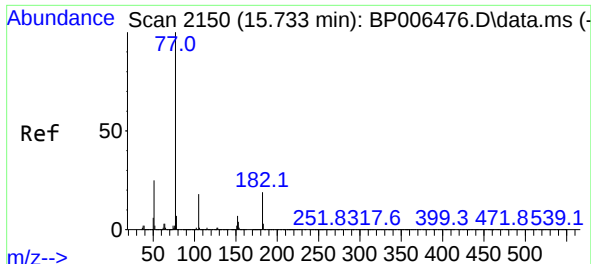


#62
4-Nitroaniline
Concen: 44.200 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



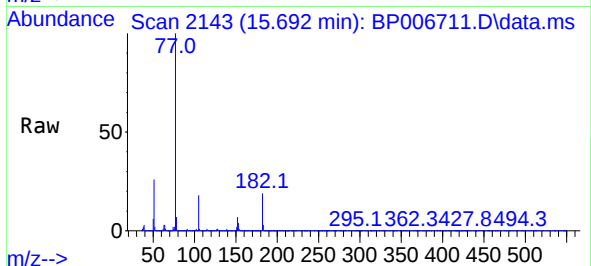
Tgt Ion:138 Resp: 317708
Ion Ratio Lower Upper
138 100
92 60.1 31.2 71.2
108 97.1 78.6 118.6





#63
Azobenzene
Concen: 46.428 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

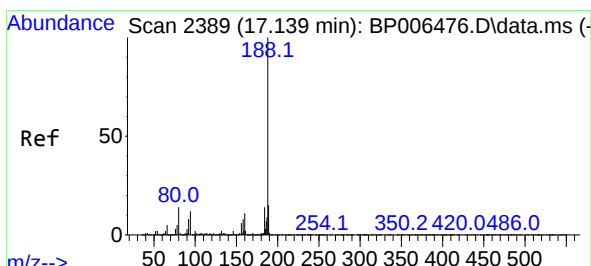
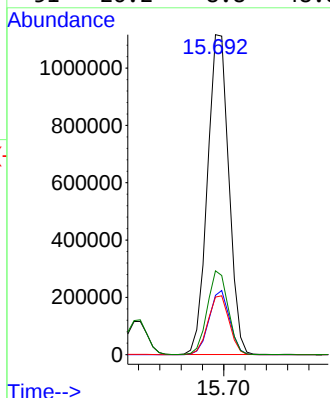
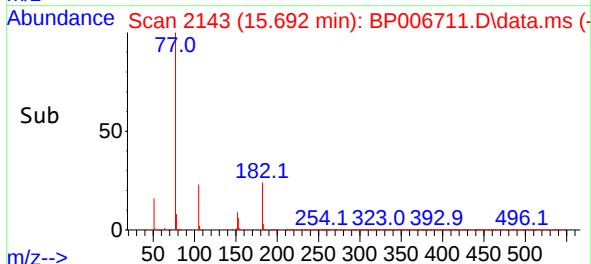
Instrument :
BNA_P
ClientSampled :
PB138321BS



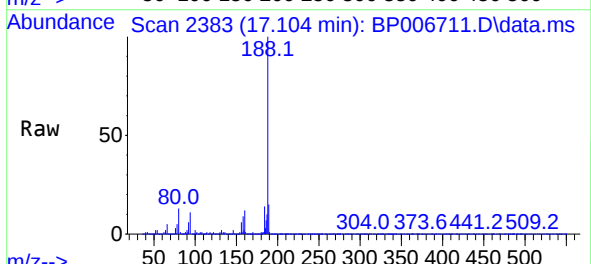
Tgt Ion: 77 Resp: 1556821
Ion Ratio Lower Upper
77 100
182 18.6 6.0 46.0
105 18.0 0.0 38.8
51 26.2 8.8 48.8

Manual Integrations
APPROVED

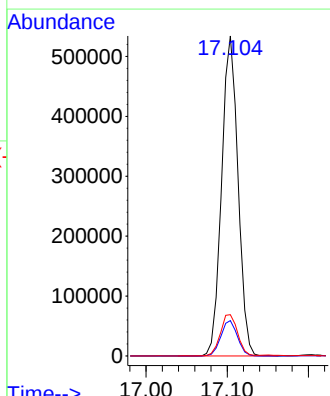
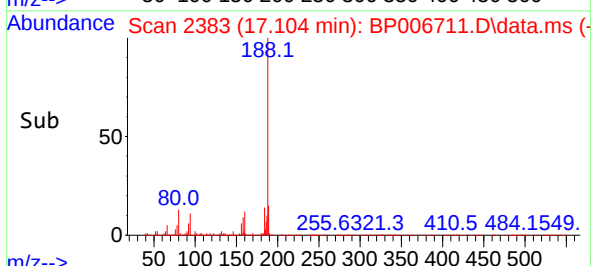
mohammad
8/18/2021 4:29:53 PM

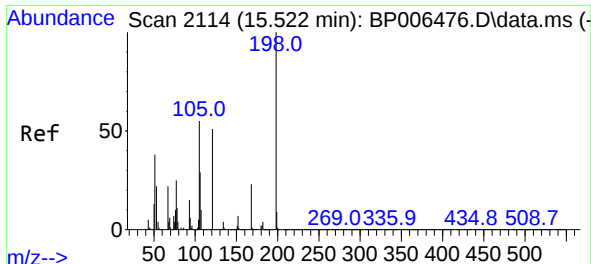


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion: 188 Resp: 749771
Ion Ratio Lower Upper
188 100
94 11.0 5.6 8.4#
80 12.9 6.3 9.5#





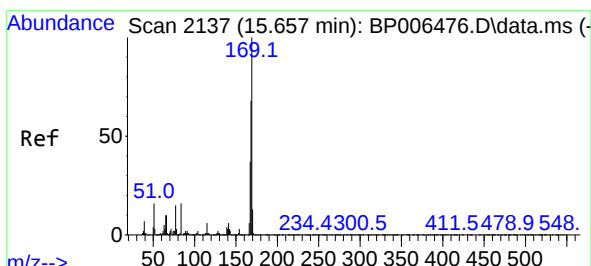
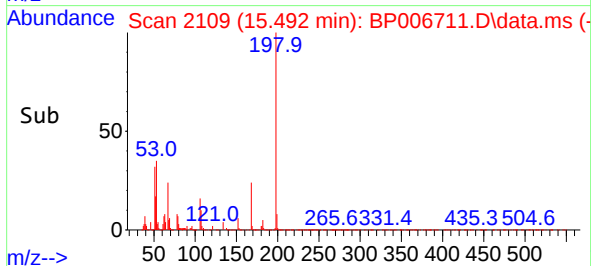
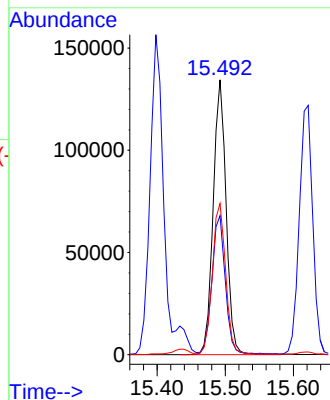
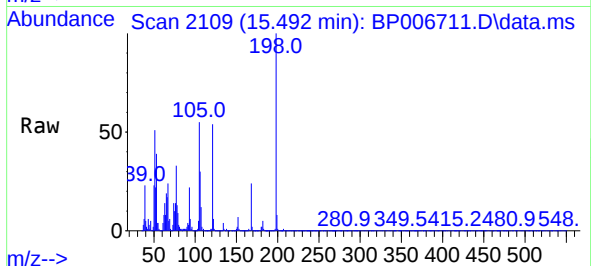
#65
4,6-Dinitro-2-methylphenol
Concen: 38.779 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:198 Resp: 177656
Ion Ratio Lower Upper
198 100
51 50.6 14.0 54.0
105 55.0 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB138321BS

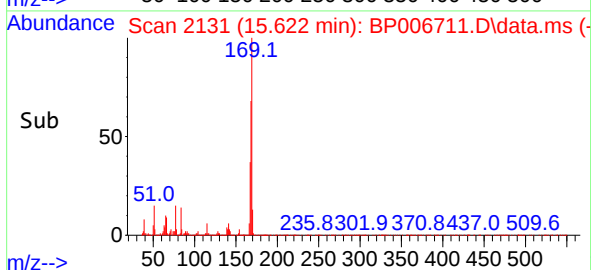
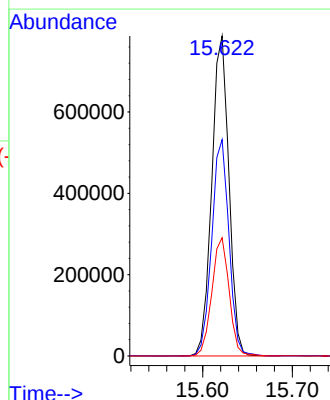
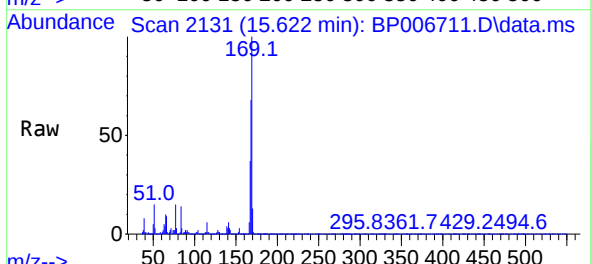
Manual Integrations
APPROVED

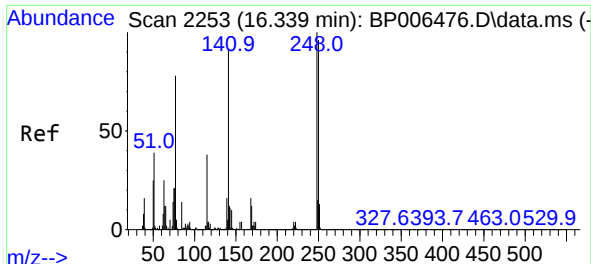
mohammad
8/18/2021 4:29:53 PM



#66
n-Nitrosodiphenylamine
Concen: 44.223 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

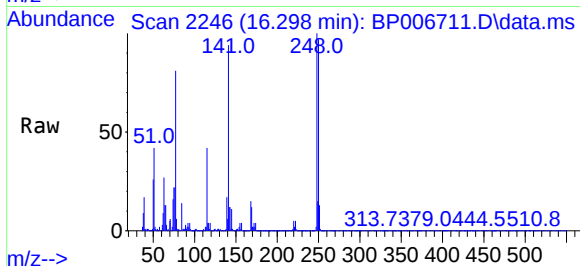
Tgt Ion:169 Resp: 1042191
Ion Ratio Lower Upper
169 100
168 67.6 54.4 81.6
167 37.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 46.174 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

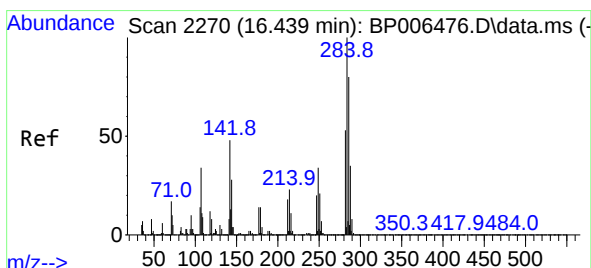
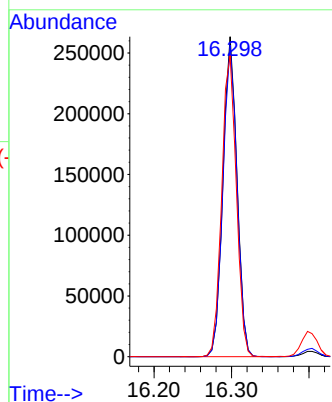
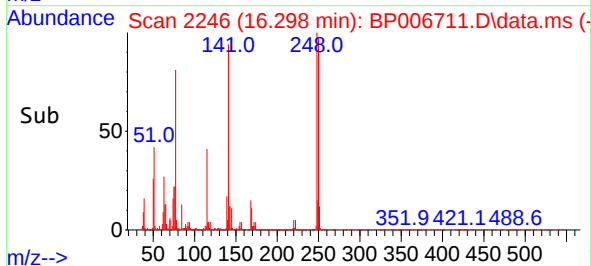
Instrument :
BNA_P
ClientSampleId :
PB138321BS



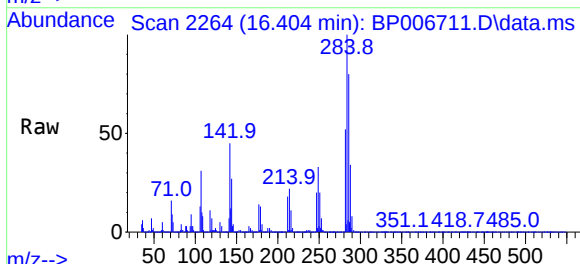
Tgt Ion:248 Resp: 332173
Ion Ratio Lower Upper
248 100
250 97.3 79.8 119.8
141 94.1 57.8 86.6#

Manual Integrations
APPROVED

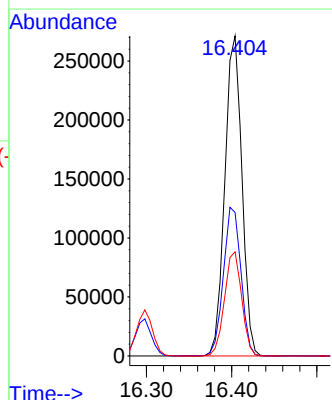
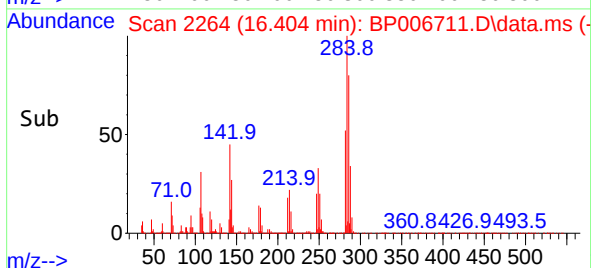
mohammad
8/18/2021 4:29:53 PM

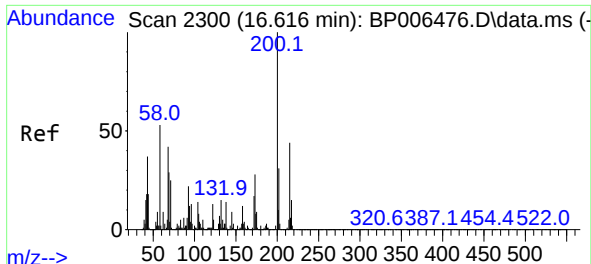


#68
Hexachlorobenzene
Concen: 46.158 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion:284 Resp: 377882
Ion Ratio Lower Upper
284 100
142 44.8 26.9 40.3#
249 32.5 24.5 36.7





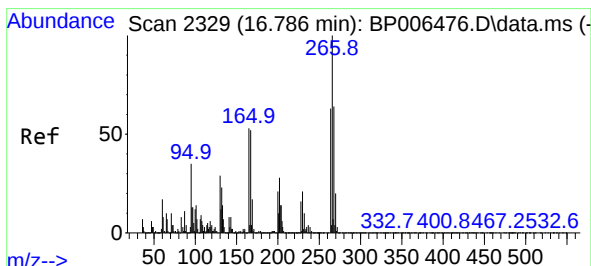
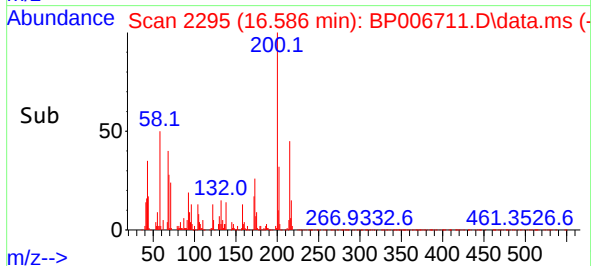
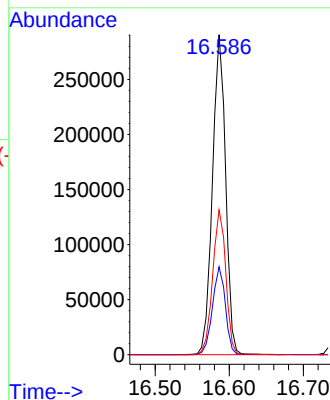
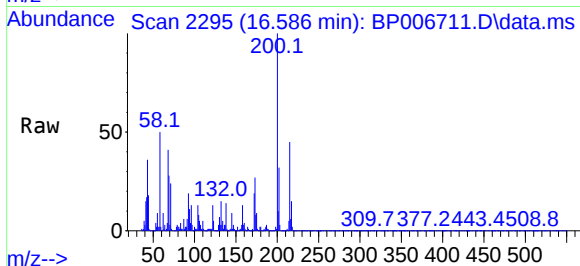
#69
Atrazine
Concen: 48.665 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:200 Resp: 357877
Ion Ratio Lower Upper
200 100
173 27.5 4.1 44.1
215 45.3 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB138321BS

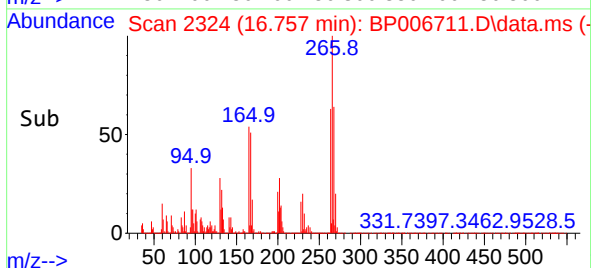
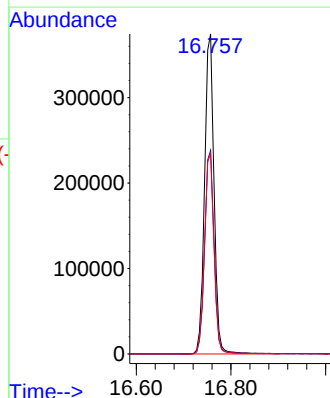
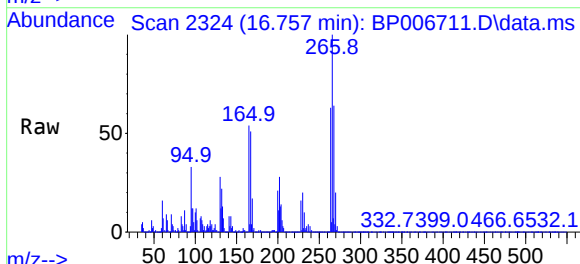
Manual Integrations
APPROVED

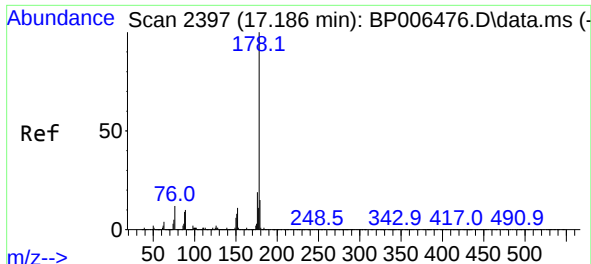
mohammad
8/18/2021 4:29:53 PM



#70
Pentachlorophenol
Concen: 99.608 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:266 Resp: 517387
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 62.7 50.3 75.5



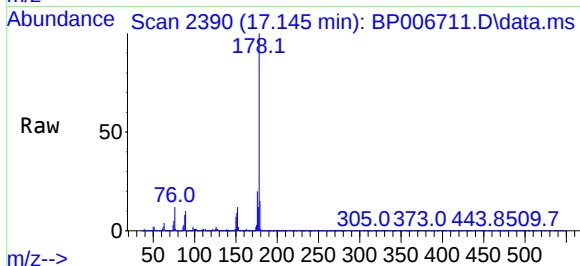


#71
Phenanthrene
Concen: 45.017 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

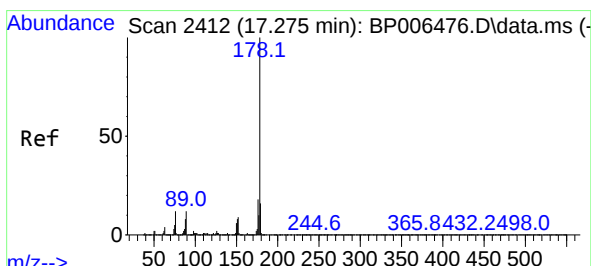
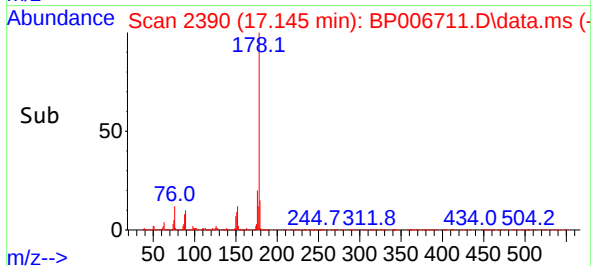
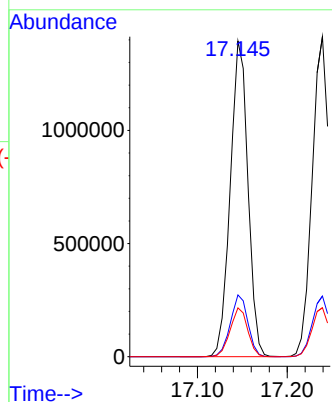
Instrument :
BNA_P
ClientSampleId :
PB138321BS

Manual Integrations
APPROVED

mohammad
8/18/2021 4:29:53 PM

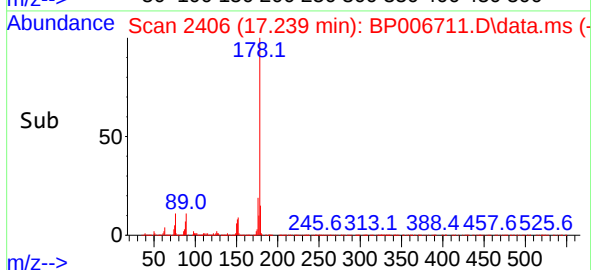
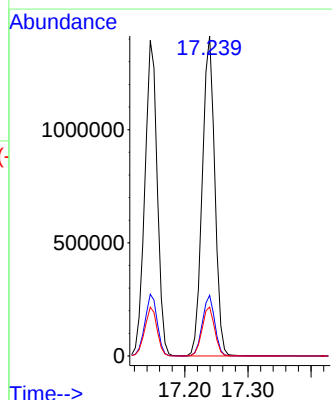
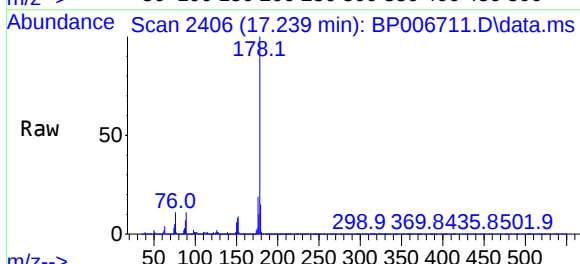


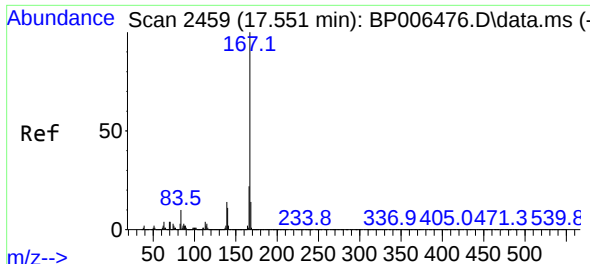
Tgt Ion:178 Resp: 1903835
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 47.414 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

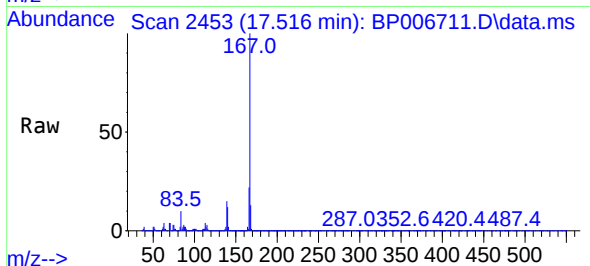
Tgt Ion:178 Resp: 1937619
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2





#73
 Carbazole
 Concen: 43.804 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP006711.D
 Acq: 17 Aug 2021 10:56

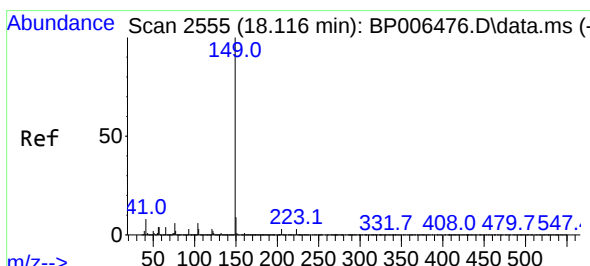
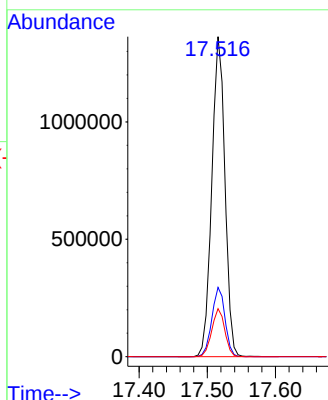
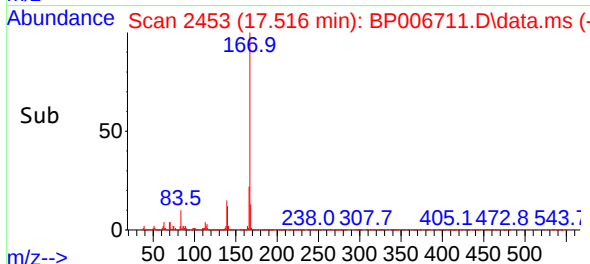
Instrument :
 BNA_P
 ClientSampleId :
 PB138321BS



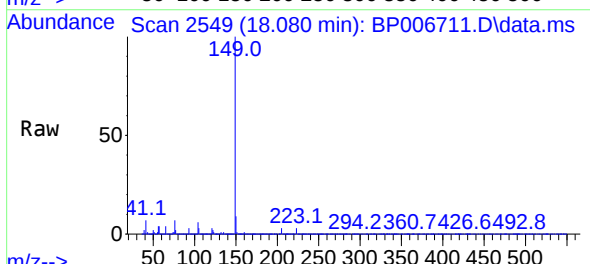
Tgt Ion:167 Resp: 1825886
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 15.0 10.7 16.1

Manual Integrations
 APPROVED

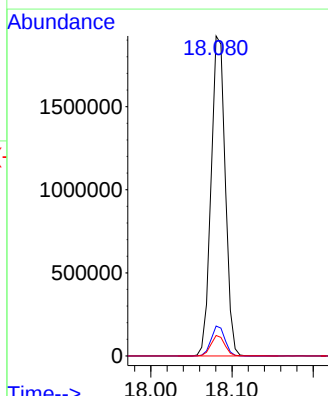
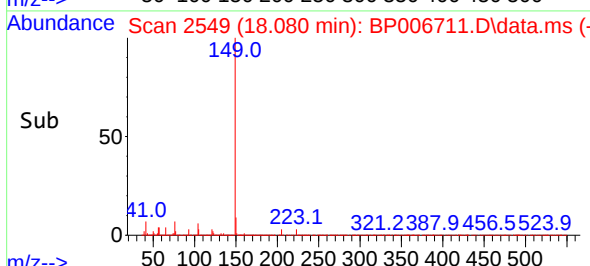
mohammad
 8/18/2021 4:29:53 PM

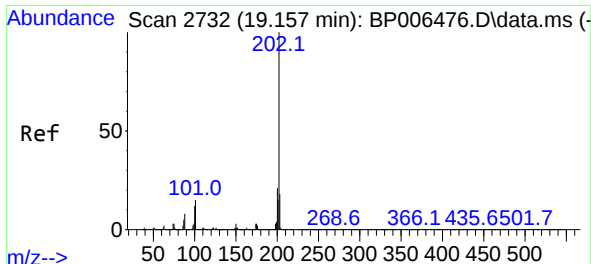


#74
 Di-n-butylphthalate
 Concen: 48.962 ng
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.006 min
 Lab File: BP006711.D
 Acq: 17 Aug 2021 10:56



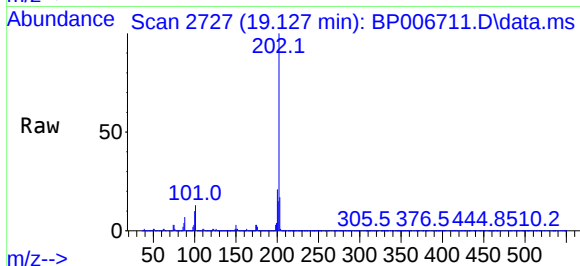
Tgt Ion:149 Resp: 2325204
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.4 4.5 6.7





#75
Fluoranthene
Concen: 45.886 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

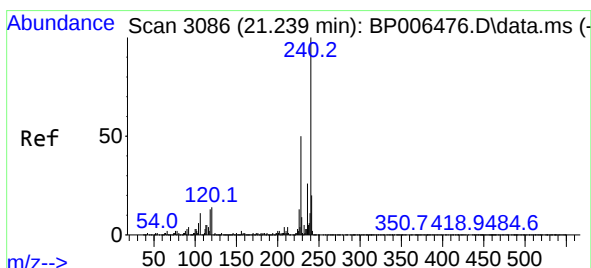
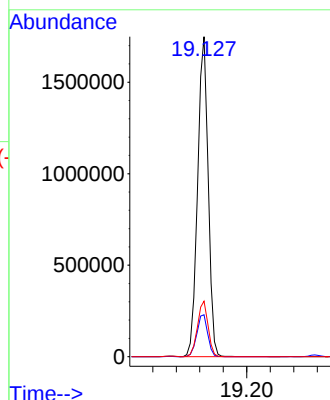
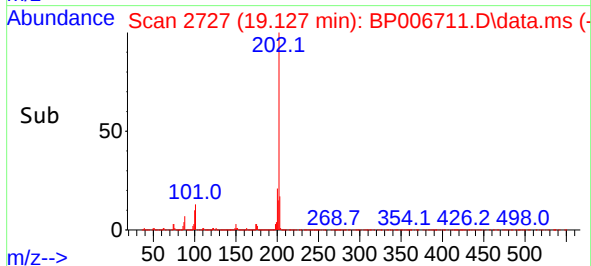
Instrument :
BNA_P
ClientSampleId :
PB138321BS



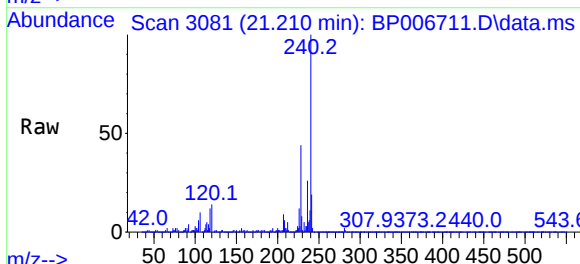
Tgt Ion:202 Resp: 2178108
Ion Ratio Lower Upper
202 100
101 13.1 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
APPROVED

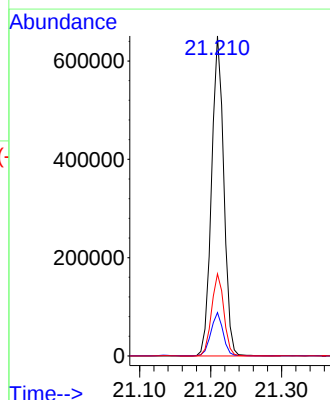
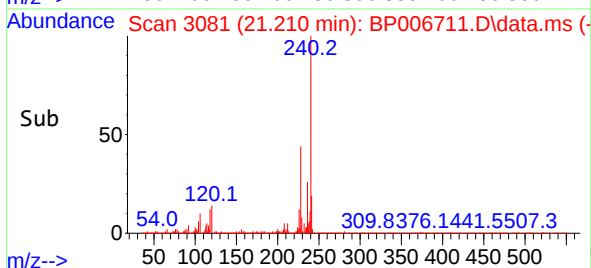
mohammad
8/18/2021 4:29:53 PM

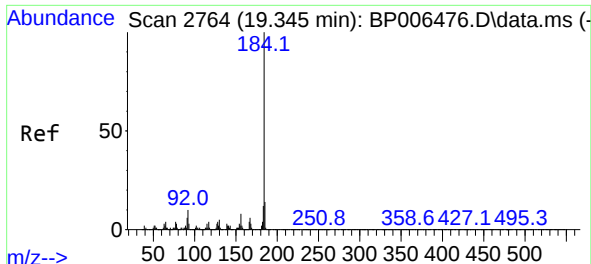


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



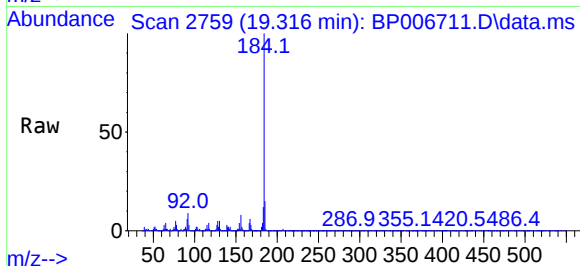
Tgt Ion:240 Resp: 781659
Ion Ratio Lower Upper
240 100
120 13.6 6.5 9.7#
236 25.7 20.6 31.0





#77
Benzidine
Concen: 61.074 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

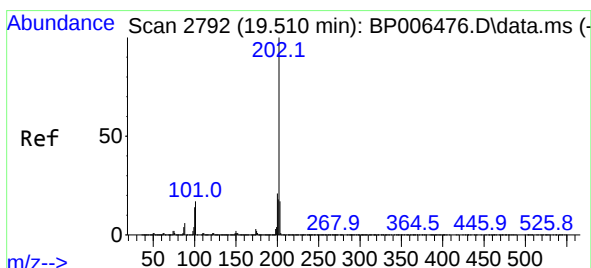
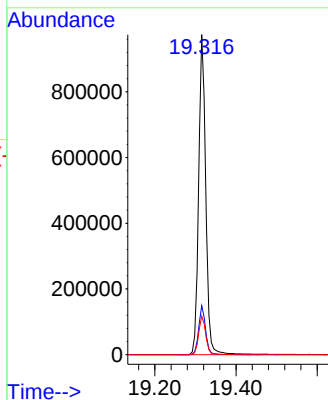
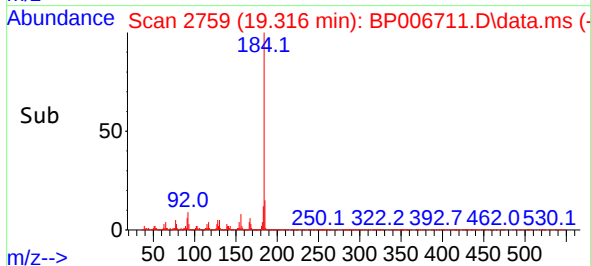
Instrument :
BNA_P
ClientSampleId :
PB138321BS



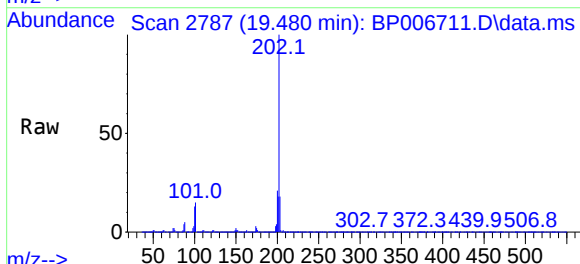
Tgt Ion:184 Resp: 1194583
Ion Ratio Lower Upper
184 100
185 15.3 11.0 16.4
183 12.0 9.5 14.3

Manual Integrations
APPROVED

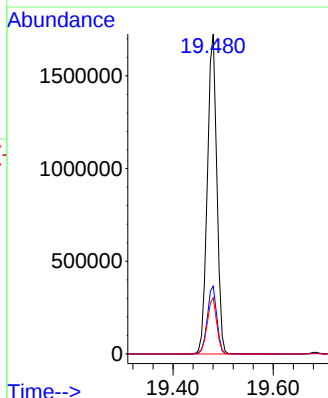
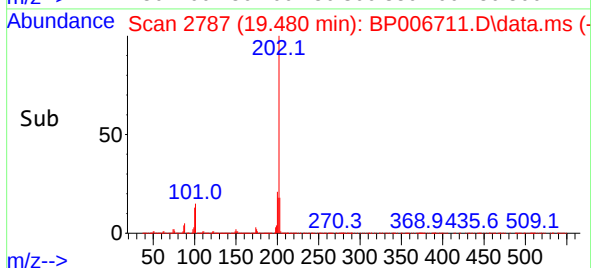
mohammad
8/18/2021 4:29:53 PM

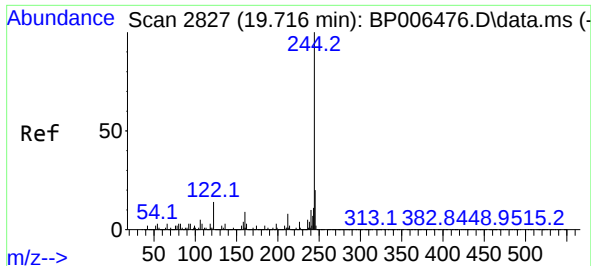


#78
Pyrene
Concen: 43.475 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion:202 Resp: 2269880
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.5 14.2 21.2





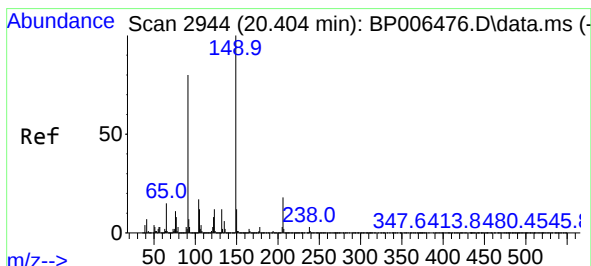
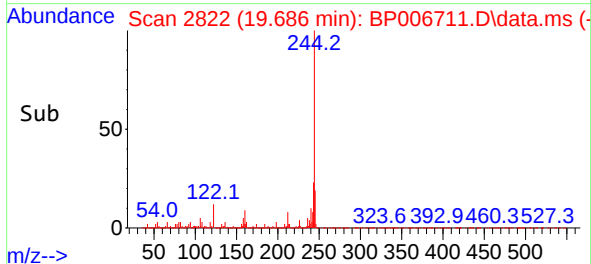
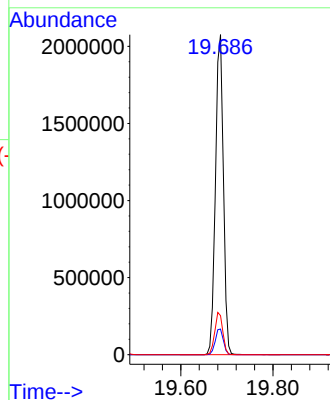
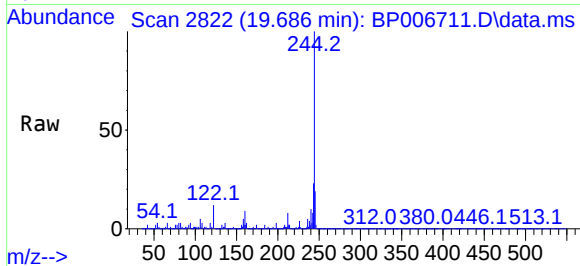
#79
Terphenyl-d14
Concen: 63.244 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:244 Resp: 2467098
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 12.2 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
PB138321BS

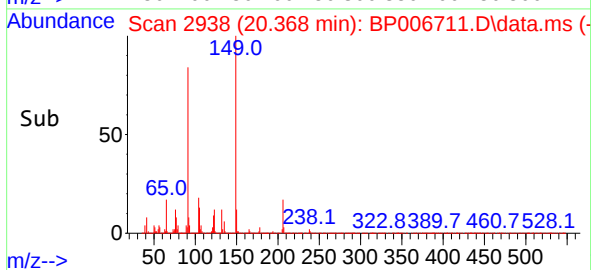
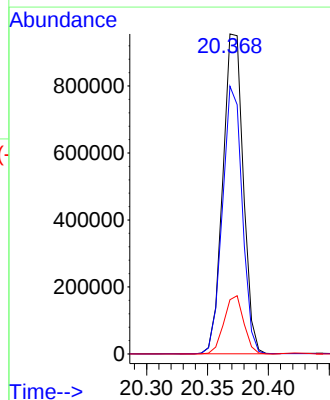
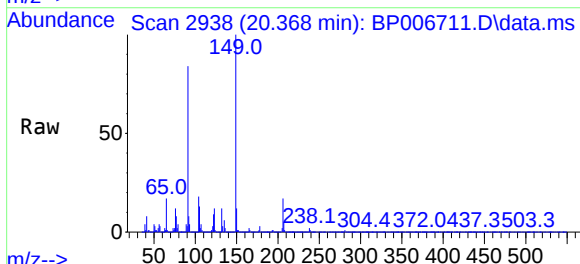
Manual Integrations
APPROVED

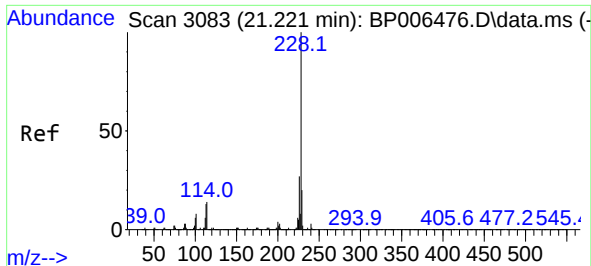
mohammad
8/18/2021 4:29:53 PM



#80
Butylbenzylphthalate
Concen: 48.578 ng
RT: 20.368 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:149 Resp: 1115277
Ion Ratio Lower Upper
149 100
91 83.6 54.6 81.8#
206 17.0 16.7 25.1





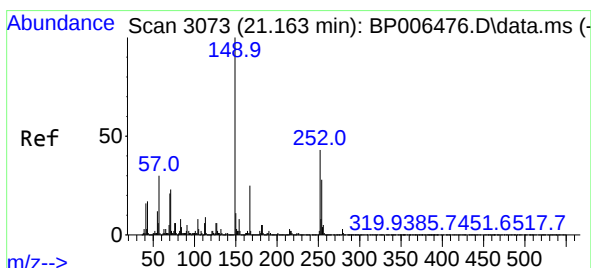
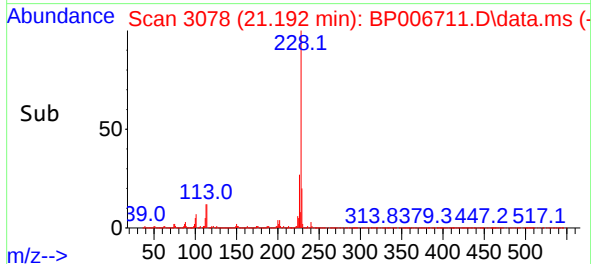
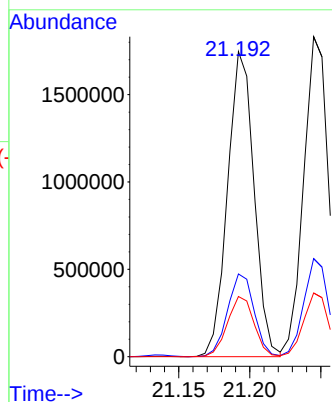
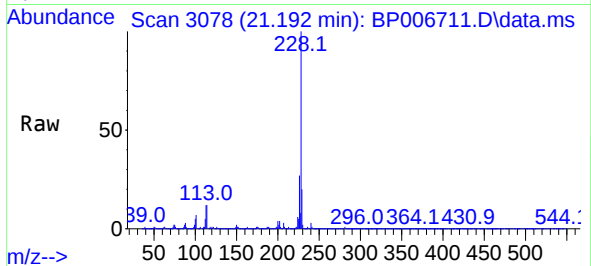
#81
Benzo(a)anthracene
Concen: 44.345 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Instrument :
BNA_P
ClientSampleId :
PB138321BS

Tgt Ion:228 Resp: 2265304
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.7 15.8 23.6

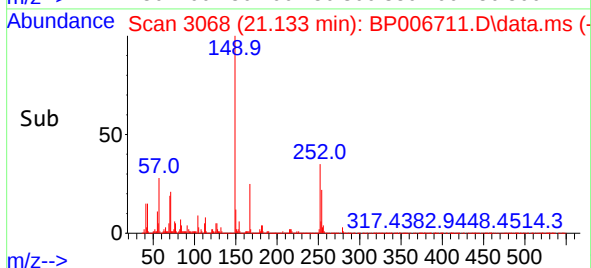
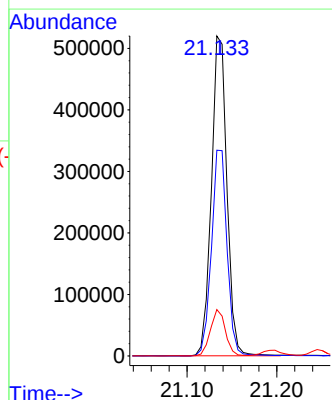
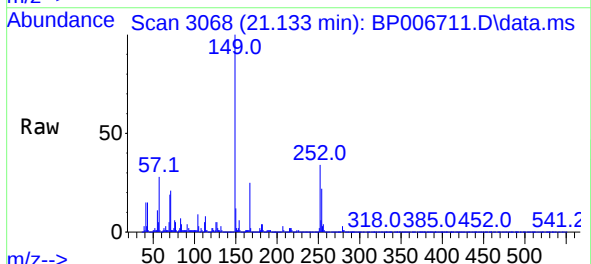
Manual Integrations
APPROVED

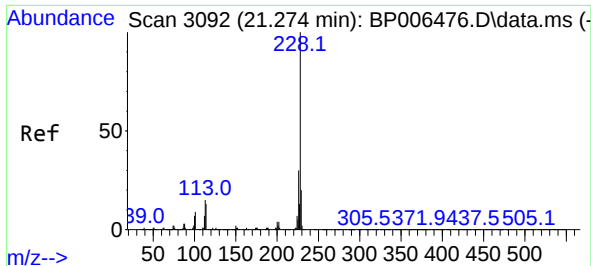
mohammad
8/18/2021 4:29:53 PM



#82
3,3'-Dichlorobenzidine
Concen: 46.590 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:252 Resp: 624812
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 14.5 7.0 10.6#





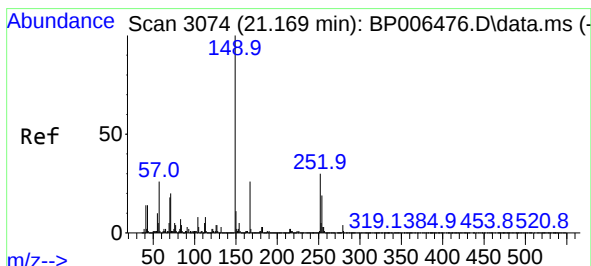
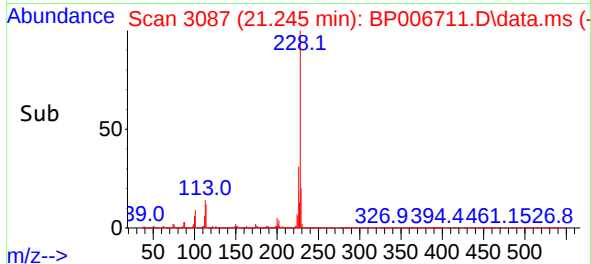
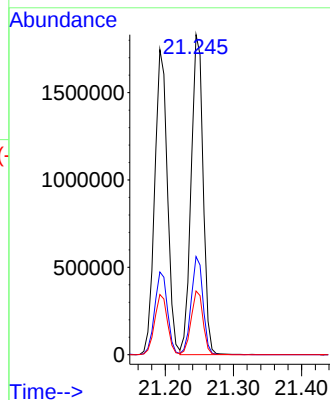
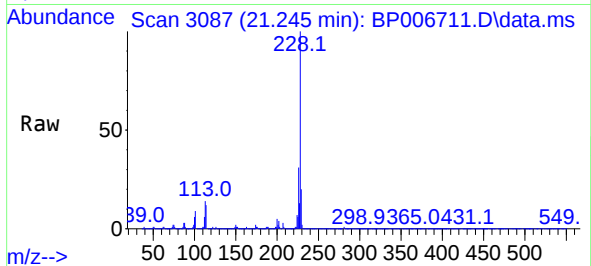
#83
Chrysene
Concen: 44.681 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

Tgt Ion:228 Resp: 2212796
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 19.9 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
PB138321BS

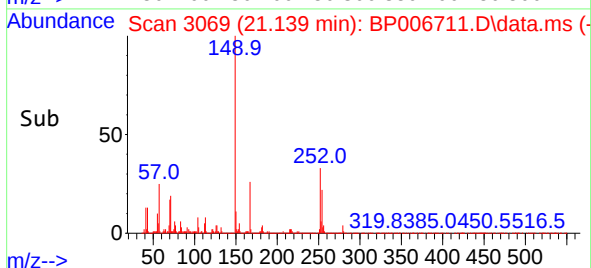
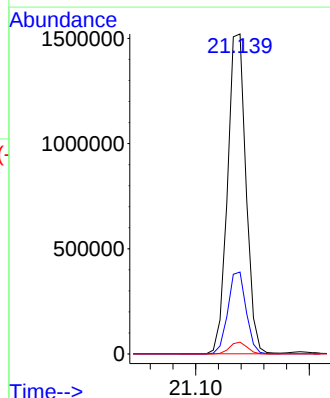
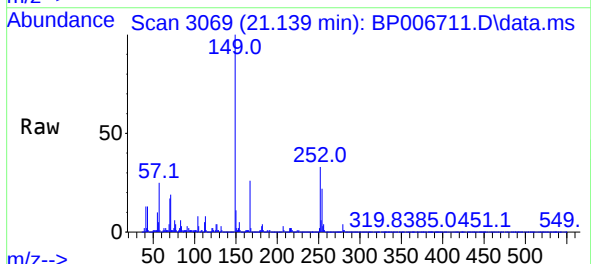
Manual Integrations
APPROVED

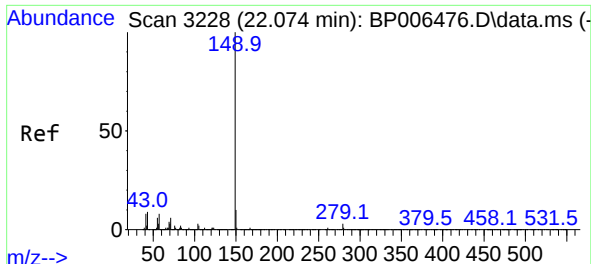
mohammad
8/18/2021 4:29:53 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.692 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

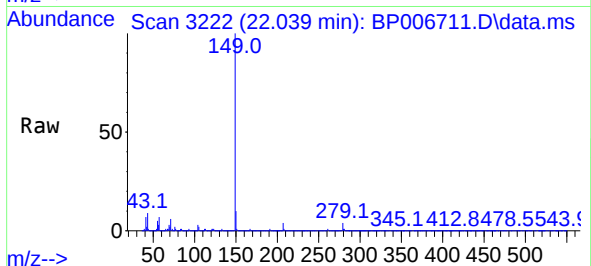
Tgt Ion:149 Resp: 1714432
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 3.7 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 53.137 ng
RT: 22.039 min Scan# 3222
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

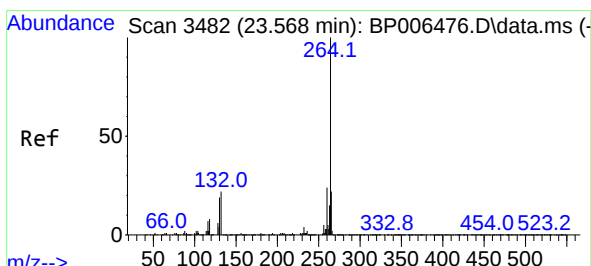
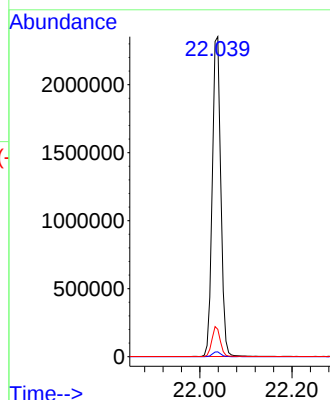
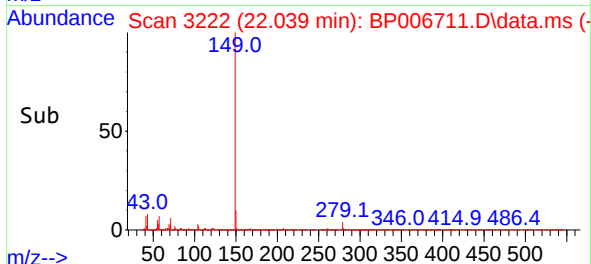
Instrument :
BNA_P
ClientSampleId :
PB138321BS



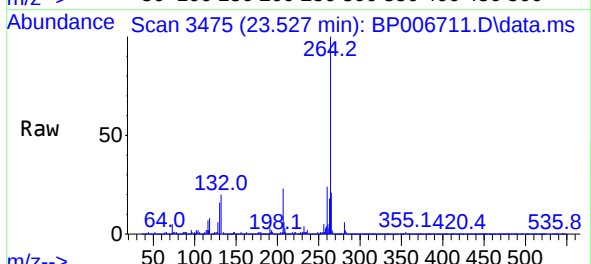
Tgt Ion:149 Resp: 3021700
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.2 5.6 8.4#

Manual Integrations
APPROVED

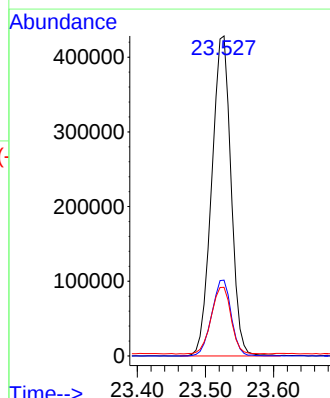
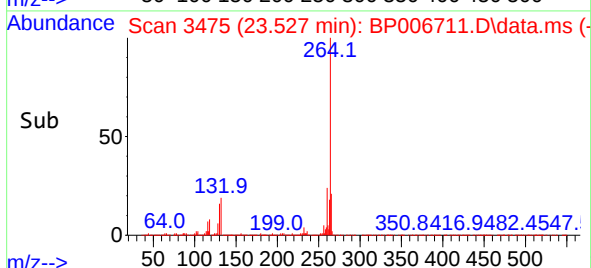
mohammad
8/18/2021 4:29:53 PM

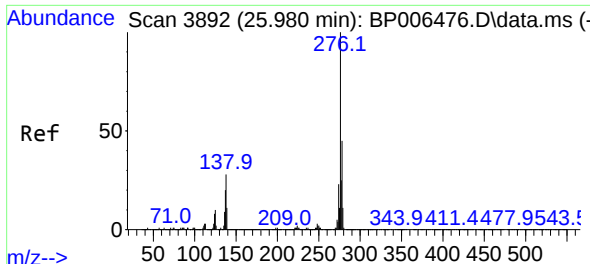


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



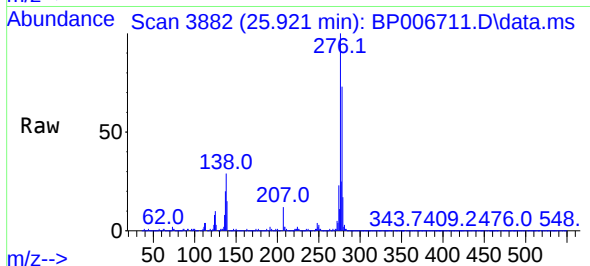
Tgt Ion:264 Resp: 844451
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.4 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.772 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

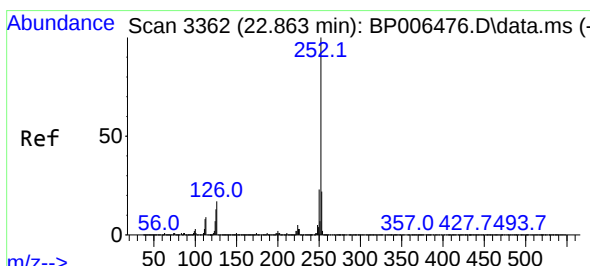
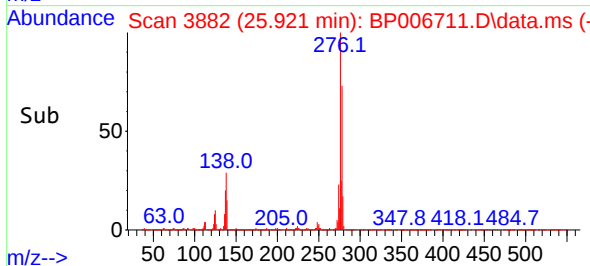
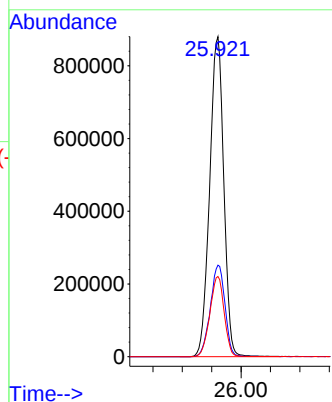
Instrument :
BNA_P
ClientSampleId :
PB138321BS



Tgt Ion:276 Resp: 2925156
Ion Ratio Lower Upper
276 100
138 29.7 15.3 22.9#
277 25.4 20.4 30.6

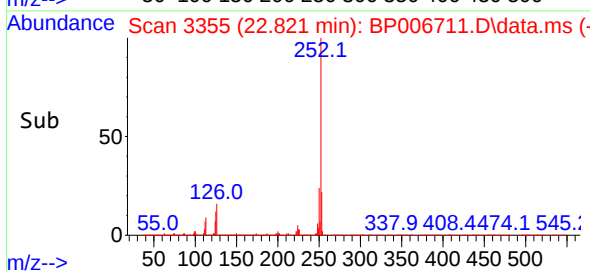
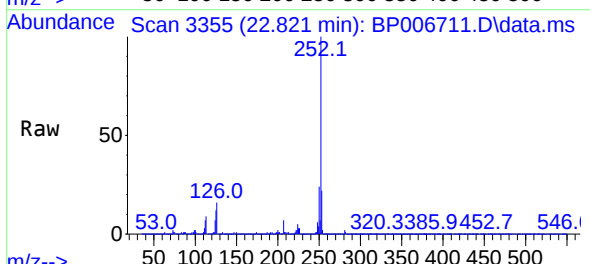
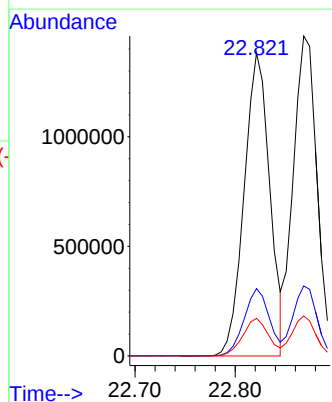
Manual Integrations
APPROVED

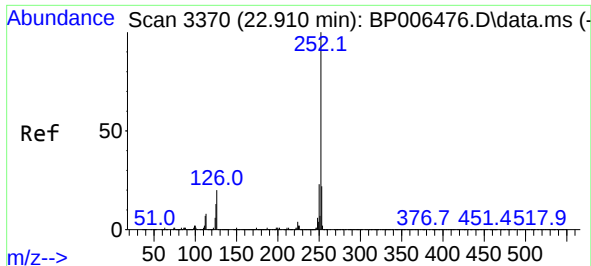
mohammad
8/18/2021 4:29:53 PM



#88
Benzo(b)fluoranthene
Concen: 44.723 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

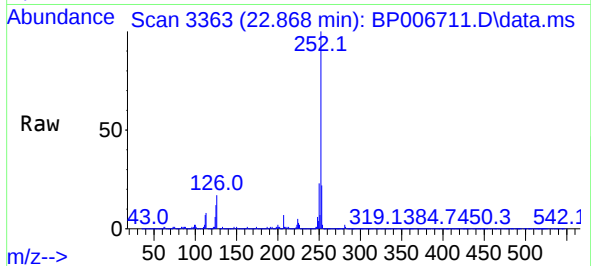
Tgt Ion:252 Resp: 2454518
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 12.4 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 45.343 ng
RT: 22.868 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

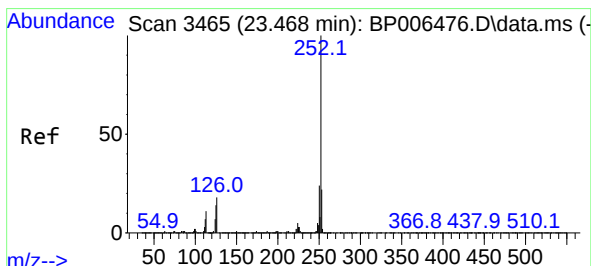
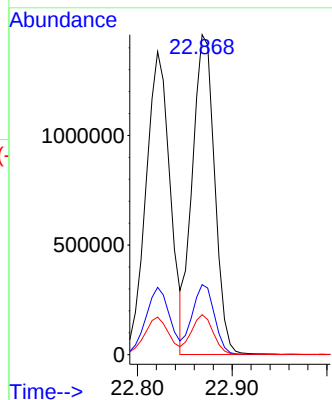
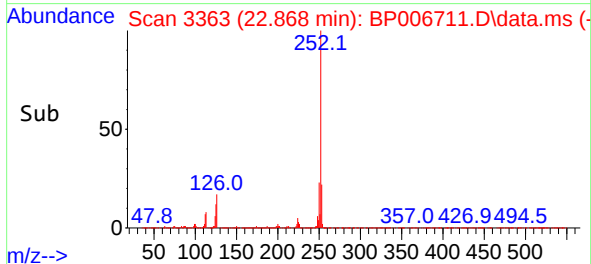
Instrument :
BNA_P
ClientSampleId :
PB138321BS



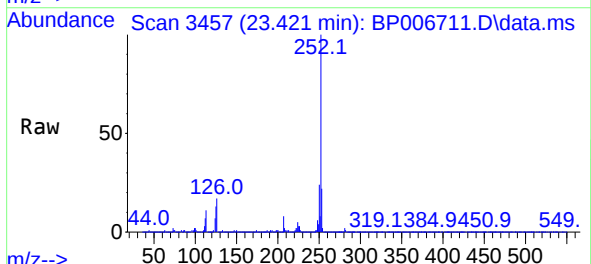
Tgt Ion:252 Resp: 2389333
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 12.5 6.0 9.0#

Manual Integrations
APPROVED

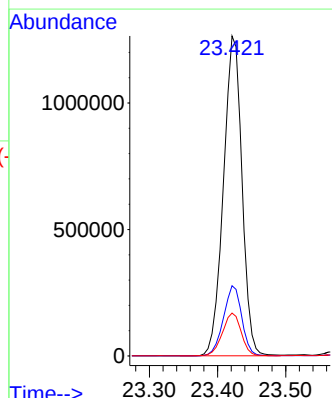
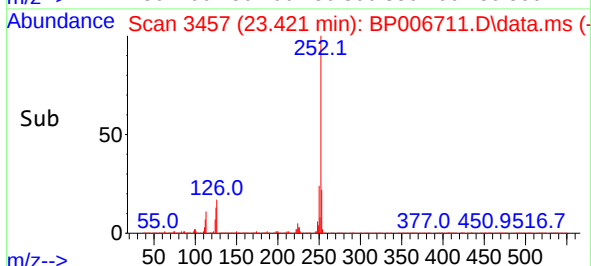
mohammad
8/18/2021 4:29:53 PM

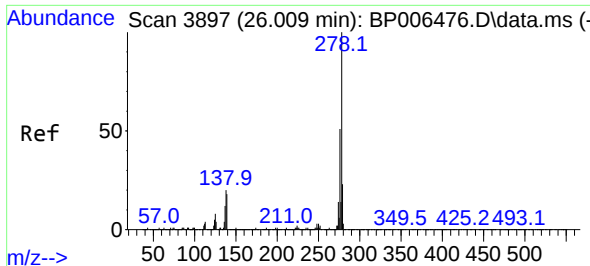


#90
Benzo(a)pyrene
Concen: 48.729 ng
RT: 23.421 min Scan# 3457
Delta R.T. -0.000 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



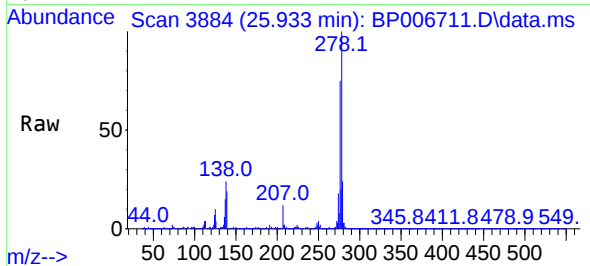
Tgt Ion:252 Resp: 2398767
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 13.4 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 46.888 ng
RT: 25.933 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56

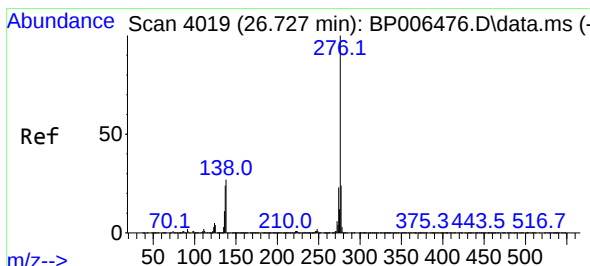
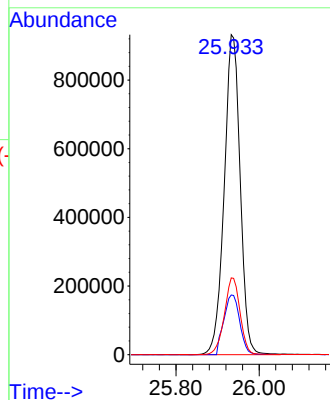
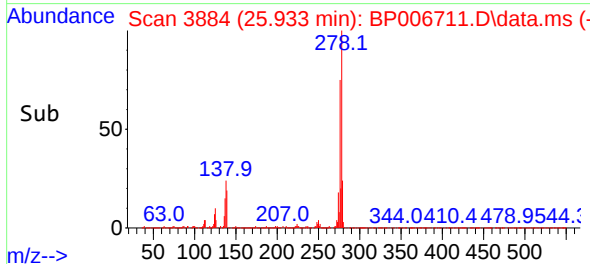
Instrument :
BNA_P
ClientSampleId :
PB138321BS



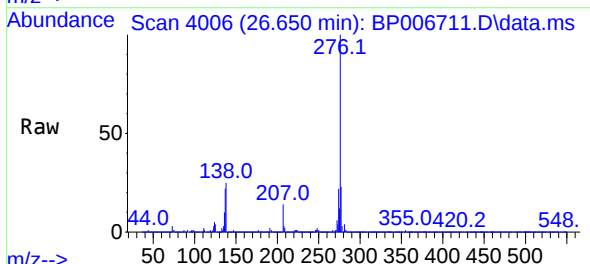
Tgt Ion:278 Resp: 2482311
Ion Ratio Lower Upper
278 100
139 18.7 9.3 13.9#
279 24.0 18.8 28.2

Manual Integrations
APPROVED

mohammad
8/18/2021 4:29:53 PM



#92
Benzo(g,h,i)perylene
Concen: 48.147 ng
RT: 26.650 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BP006711.D
Acq: 17 Aug 2021 10:56



Tgt Ion:276 Resp: 2442616
Ion Ratio Lower Upper
276 100
277 23.3 18.9 28.3
138 25.4 12.6 18.8#

