

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063021\
 Data File : BP006112.D
 Acq On : 30 Jun 2021 17:40
 Operator : CG/JU
 Sample : M2875-13MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-6MS

Manual Integrations
 APPROVED

mohammad
 7/1/2021 2:52:38 PM

Quant Time: Jul 01 03:15:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 16:39:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	80792	20.000	ng	0.00
21) Naphthalene-d8	10.699	136	319413	20.000	ng	0.00
39) Acenaphthene-d10	14.528	164	199139	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	401694	20.000	ng	0.00
76) Chrysene-d12	21.357	240	431011	20.000	ng	0.00
86) Perylene-d12	23.757	264	490235	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	330270	65.596	ng	0.01
7) Phenol-d6	7.081	99	242031	37.087	ng	0.00
23) Nitrobenzene-d5	9.063	82	584973	89.788	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	496778	145.368	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	1348411	88.915	ng	0.00
79) Terphenyl-d14	19.828	244	2088258	90.723	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	35638	15.667	ng	# 97
3) Pyridine	3.758	79	128515m	24.038	ng	
4) n-Nitrosodimethylamine	3.658	42	44912	18.073	ng	# 87
6) Aniline	7.222	93	185700	25.488	ng	99
8) 2-Chlorophenol	7.463	128	228188	39.528	ng	99
9) Benzaldehyde	7.040	77	380142	136.641	ng	# 1
10) Phenol	7.111	94	195429	29.977	ng	# 65
11) bis(2-Chloroethyl)ether	7.322	93	250879	50.784	ng	99
12) 1,3-Dichlorobenzene	7.781	146	260409	40.342	ng	98
13) 1,4-Dichlorobenzene	7.928	146	267478	40.632	ng	99
14) 1,2-Dichlorobenzene	8.246	146	262499	41.717	ng	100
15) Benzyl Alcohol	8.152	79	188251	38.298	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.428	45	213143	46.674	ng	# 36
17) 2-Methylphenol	8.358	107	246765	55.554	ng	99
18) Hexachloroethane	8.999	117	343566	144.282	ng	# 1
19) n-Nitroso-di-n-propyla...	8.710	70	201349	50.152	ng	93
20) 3+4-Methylphenols	8.687	107	209382	34.897	ng	89
22) Acetophenone	8.728	105	443971	52.808	ng	# 97
24) Nitrobenzene	9.105	77	388247	57.388	ng	100
25) Isophorone	9.646	82	544737	45.276	ng	99
26) 2-Nitrophenol	9.816	139	153777	47.639	ng	97
27) 2,4-Dimethylphenol	9.922	122	1199431m	249.418	ng	
28) bis(2-Chloroethoxy)met...	10.110	93	334232	53.228	ng	99
29) 2,4-Dichlorophenol	10.363	162	249454	43.165	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	263368	40.558	ng	100
31) Naphthalene	10.752	128	2988120	161.685	ng	100
32) Benzoic acid	10.063	122	60424m	20.882	ng	
33) 4-Chloroaniline	10.875	127	129280	17.316	ng	98
34) Hexachlorobutadiene	11.022	225	161898	36.860	ng	99
35) Caprolactam	11.916	113	14638	8.794	ng	94
36) 4-Chloro-3-methylphenol	12.010	107	245149	41.777	ng	98
37) 2-Methylnaphthalene	12.357	142	1212312	92.134	ng	99
38) 1-Methylnaphthalene	12.575	142	946045	76.330	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	319322	45.555	ng	99
41) Hexachlorocyclopentadiene	12.698	237	259707	74.171	ng	98
43) 2,4,6-Trichlorophenol	12.975	196	213612	44.429	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063021\
 Data File : BP006112.D
 Acq On : 30 Jun 2021 17:40
 Operator : CG/JU
 Sample : M2875-13MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-6MS

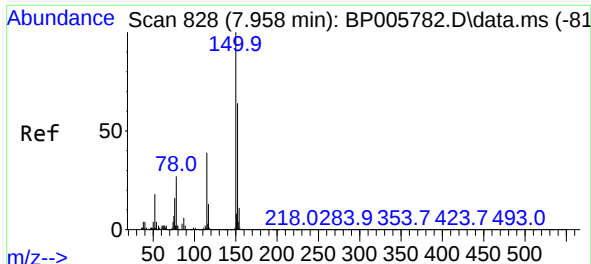
Manual Integrations
 APPROVED

mohammad
 7/1/2021 2:52:38 PM

Quant Time: Jul 01 03:15:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 16:39:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.057	196	228460	44.122	ng	97
46) 1,1'-Biphenyl	13.363	154	786036	48.955	ng	100
47) 2-Chloronaphthalene	13.404	162	587229	44.788	ng	98
48) 2-Nitroaniline	13.622	65	147912	42.906	ng	97
49) Acenaphthylene	14.251	152	946173	47.038	ng	99
50) Dimethylphthalate	13.993	163	768285	46.923	ng	99
51) 2,6-Dinitrotoluene	14.116	165	172053	46.232	ng	99
52) Acenaphthene	14.592	154	563769	46.152	ng	98
53) 3-Nitroaniline	14.451	138	40122	11.124	ng	98
54) 2,4-Dinitrophenol	14.669	184	211914	94.790	ng	97
55) Dibenzofuran	14.928	168	902196	44.911	ng	100
56) 4-Nitrophenol	14.792	139	88270	30.192	ng	92
57) 2,4-Dinitrotoluene	14.910	165	237213	47.658	ng	98
58) Fluorene	15.575	166	734996	46.958	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.163	232	203353m	44.561	ng	
60) Diethylphthalate	15.351	149	783290	47.682	ng	99
61) 4-Chlorophenyl-phenyle...	15.563	204	373321	45.997	ng	97
62) 4-Nitroaniline	15.610	138	62924m	16.949	ng	
63) Azobenzene	15.857	77	671225	45.164	ng	96
65) 4,6-Dinitro-2-methylph...	15.675	198	129460	43.856	ng	97
66) n-Nitrosodiphenylamine	15.787	169	643561	48.313	ng	99
67) 4-Bromophenyl-phenylether	16.463	248	248769	48.250	ng	98
68) Hexachlorobenzene	16.587	284	298696	48.333	ng	94
69) Atrazine	16.751	200	199537	48.146	ng	98
70) Pentachlorophenol	16.934	266	356886	103.859	ng	99
71) Phenanthrene	17.322	178	1152129	47.760	ng	99
72) Anthracene	17.410	178	1178802	49.650	ng	99
73) Carbazole	17.686	167	1072750	47.062	ng	100
74) Di-n-butylphthalate	18.228	149	1356888	51.378	ng	99
75) Fluoranthene	19.286	202	1369374	46.743	ng	98
78) Pyrene	19.633	202	1404198	46.667	ng	99
80) Butylbenzylphthalate	20.498	149	632108	51.062	ng	99
81) Benzo(a)anthracene	21.339	228	1420652	45.661	ng	99
83) Chrysene	21.392	228	1383605	45.914	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	942458	51.911	ng	99
85) Di-n-octyl phthalate	22.174	149	1652849	50.891	ng	99
87) Indeno(1,2,3-cd)pyrene	26.298	276	1925610	45.933	ng	98
88) Benzo(b)fluoranthene	23.027	252	1612372	48.020	ng	99
89) Benzo(k)fluoranthene	23.074	252	1497717	46.000	ng	99
90) Benzo(a)pyrene	23.657	252	1520148	48.156	ng	98
91) Dibenzo(a,h)anthracene	26.304	278	1667494	46.213	ng	99
92) Benzo(g,h,i)perylene	27.074	276	1627856	45.669	ng	98

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



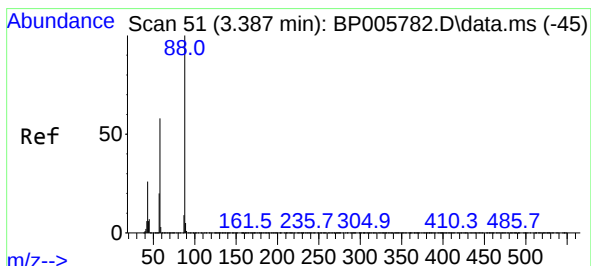
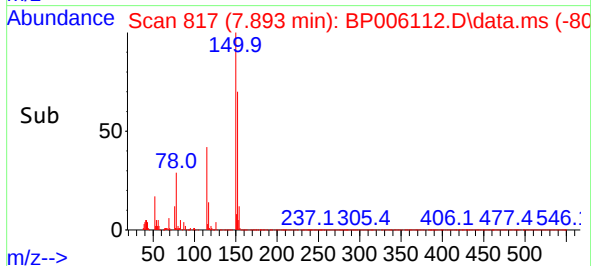
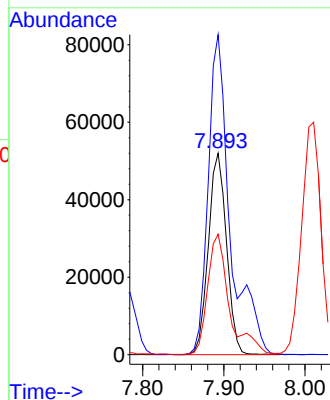
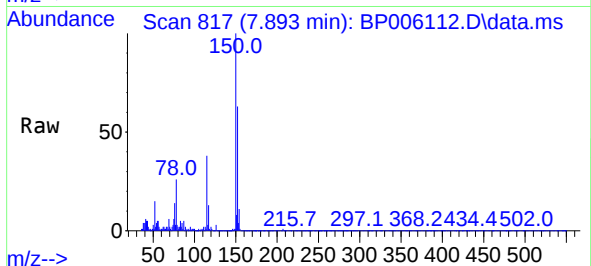
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 152 Resp: 80792
Ion Ratio Lower Upper
152 100
150 158.9 125.6 188.4
115 59.8 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
MW-6MS

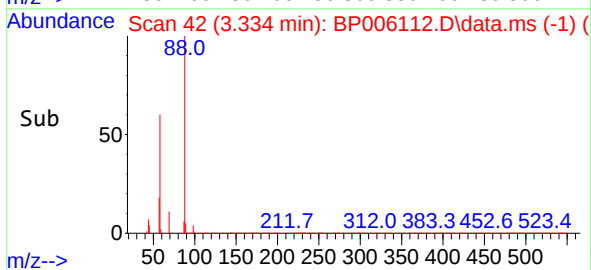
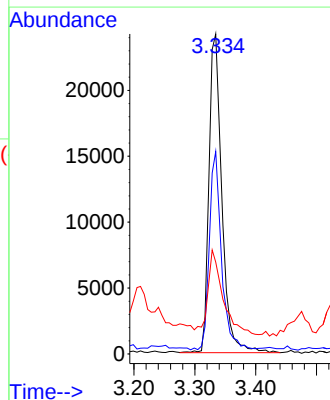
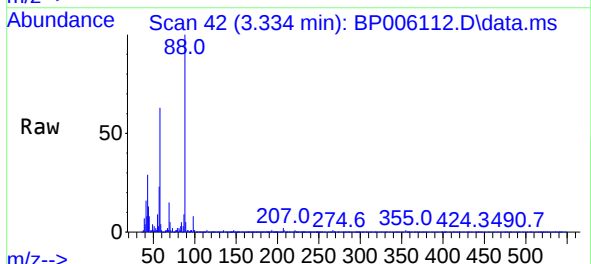
Manual Integrations
APPROVED

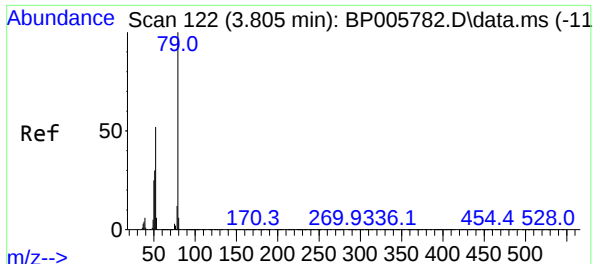
mohammad
7/1/2021 2:52:38 PM



#2
1,4-Dioxane
Concen: 15.667 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 88 Resp: 35638
Ion Ratio Lower Upper
88 100
58 58.6 46.7 70.1
43 30.9 20.3 30.5





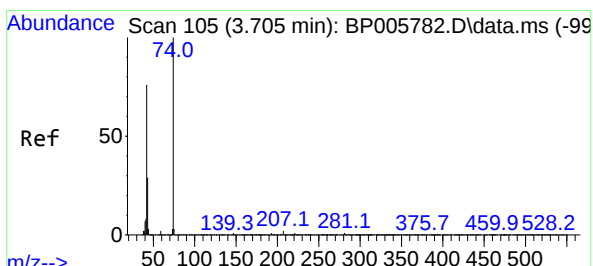
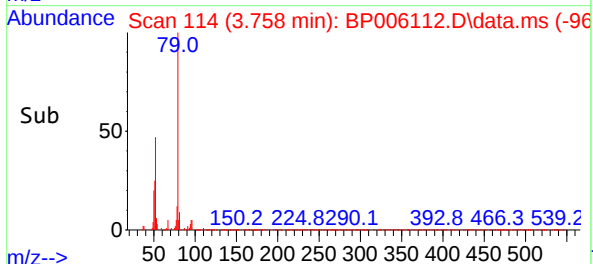
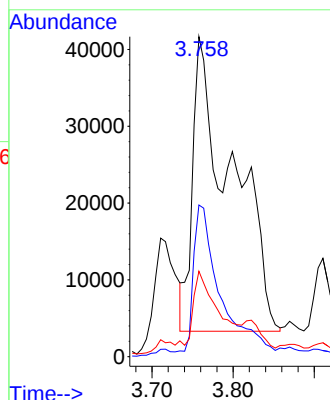
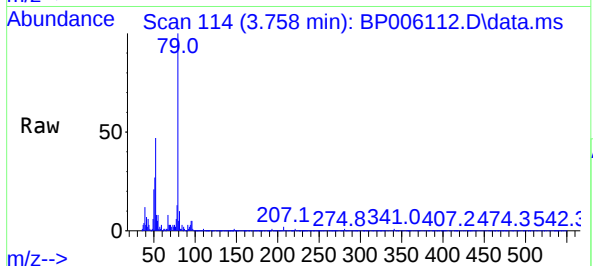
#3
Pyridine
Concen: 24.038 ng m
RT: 3.758 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Instrument :
BNA_P
ClientSampled :
MW-6MS

Manual Integrations
APPROVED

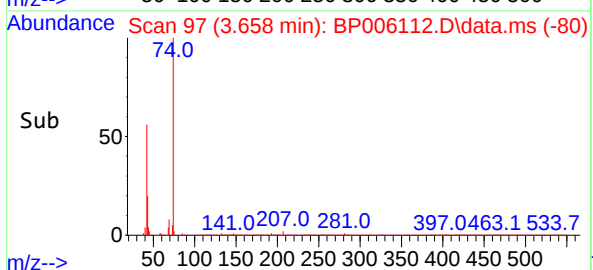
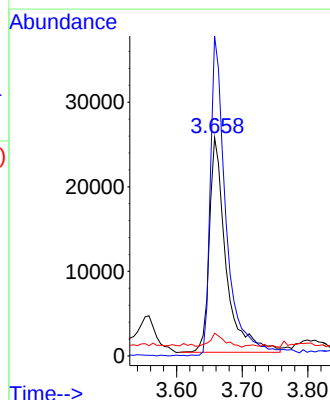
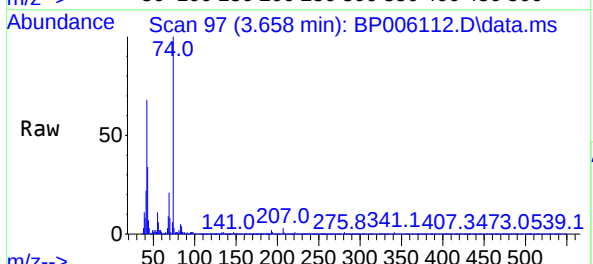
mohammad
7/1/2021 2:52:38 PM

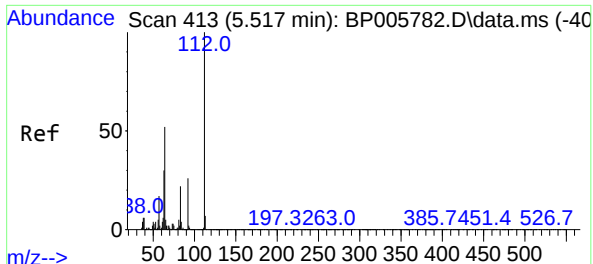
Tgt Ion: 79 Resp: 128515
Ion Ratio Lower Upper
79 100
52 47.4 41.7 62.5
51 26.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 18.073 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 42 Resp: 44912
Ion Ratio Lower Upper
42 100
74 146.5 105.4 158.0
44 10.4 4.2 6.4#





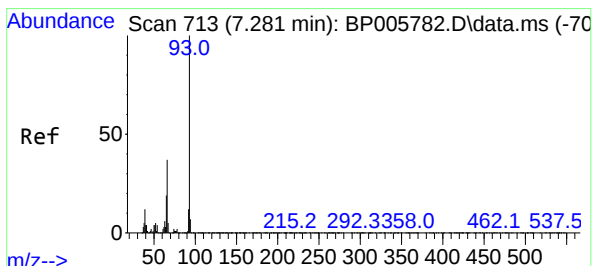
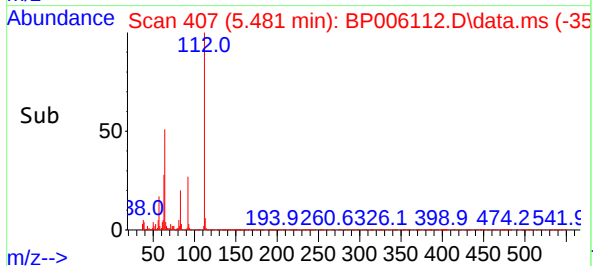
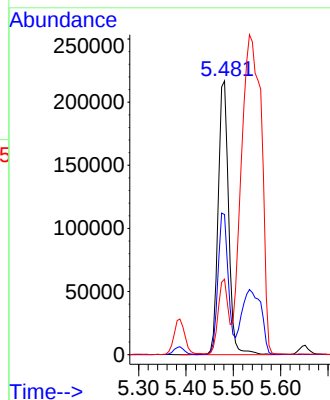
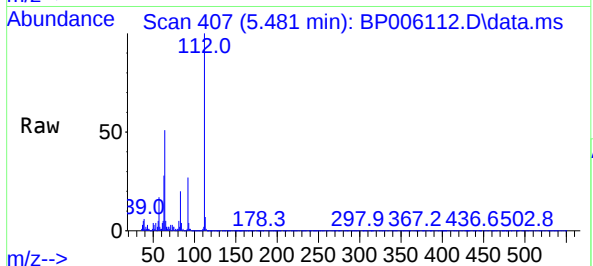
#5
2-Fluorophenol
Concen: 65.596 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 112 Resp: 330270
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 27.6 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
MW-6MS

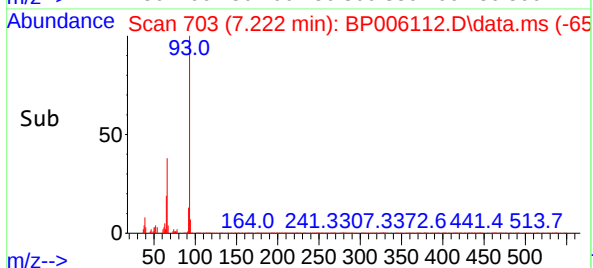
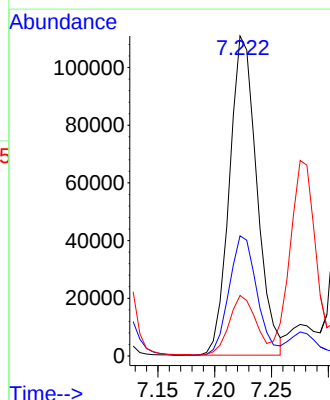
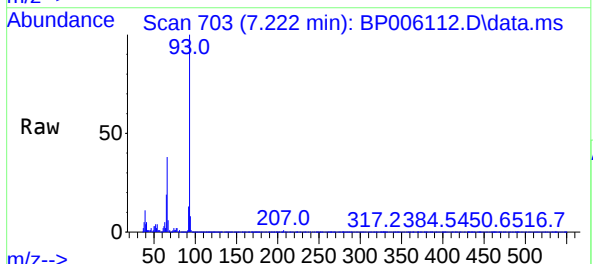
Manual Integrations
APPROVED

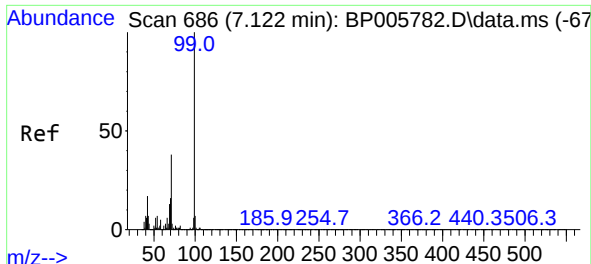
mohammad
7/1/2021 2:52:38 PM



#6
Aniline
Concen: 25.488 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 93 Resp: 185700
Ion Ratio Lower Upper
93 100
66 37.6 29.7 44.5
65 18.9 15.3 22.9





#7
Phenol-d6
Concen: 37.087 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

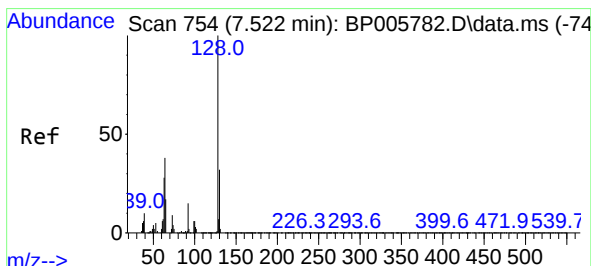
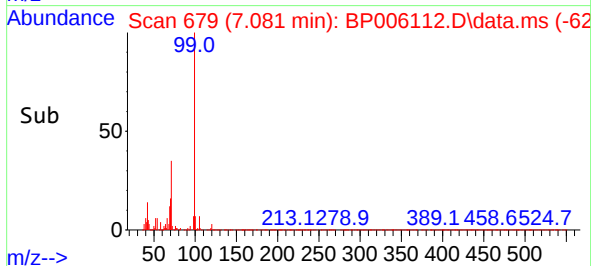
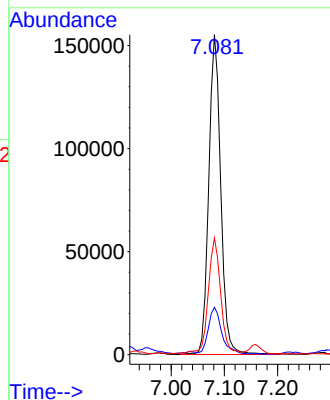
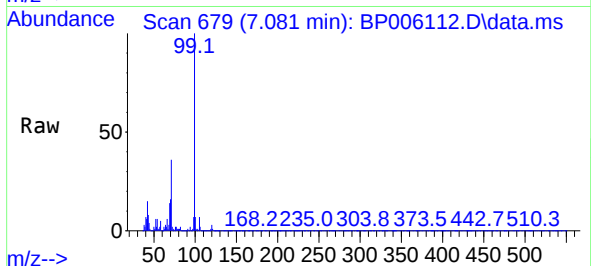
Tgt Ion: 99 Resp: 242031

Ion	Ratio	Lower	Upper
99	100		
42	14.8	13.4	20.0
71	36.4	30.6	46.0

Instrument :
BNA_P
ClientSampleId :
MW-6MS

Manual Integrations
APPROVED

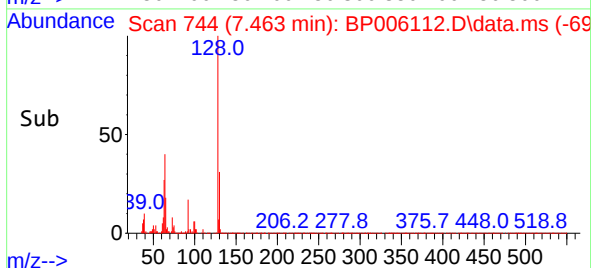
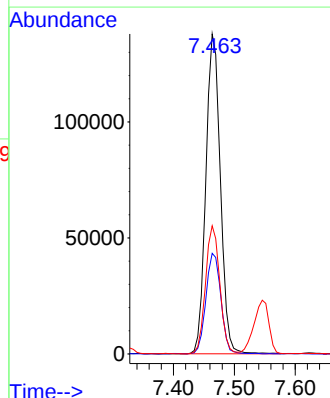
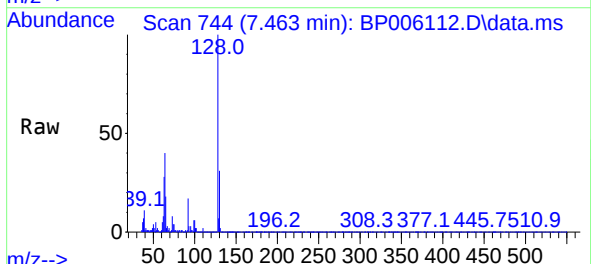
mohammad
7/1/2021 2:52:38 PM

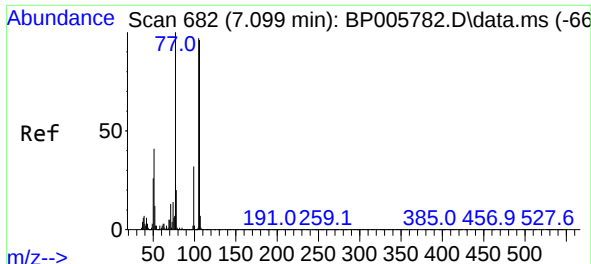


#8
2-Chlorophenol
Concen: 39.528 ng
RT: 7.463 min Scan# 744
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 128 Resp: 228188

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.4	52.4
64	40.1	20.3	60.3





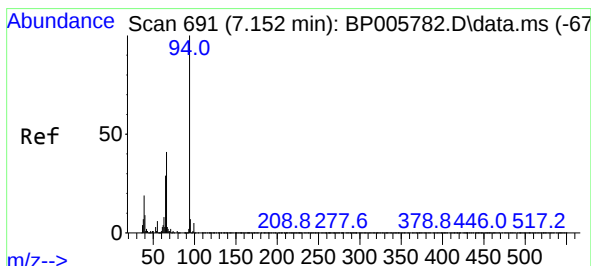
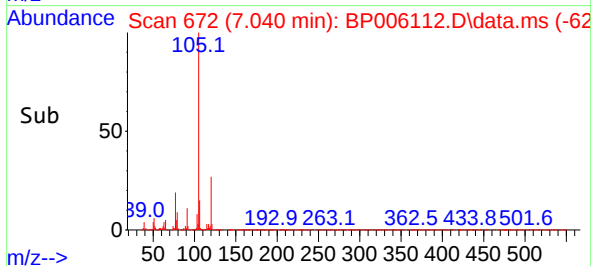
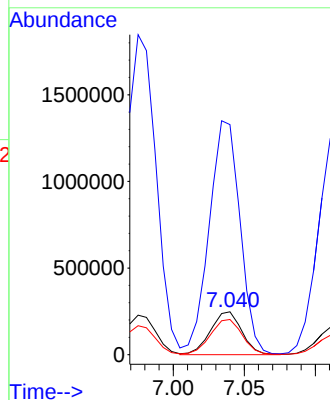
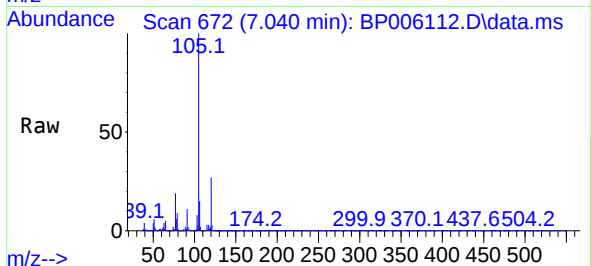
#9
Benzaldehyde
Concen: 136.641 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 77 Resp: 380142
Ion Ratio Lower Upper
77 100
105 536.2 76.7 116.7#
106 81.9 76.2 116.2

Instrument :
BNA_P
ClientSampleId :
MW-6MS

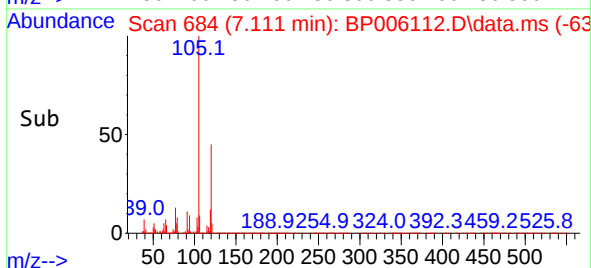
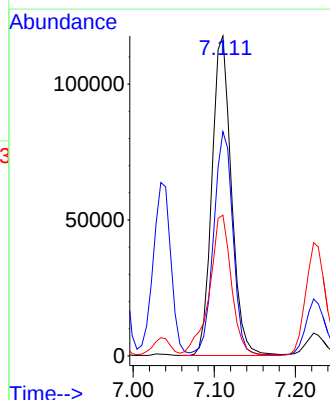
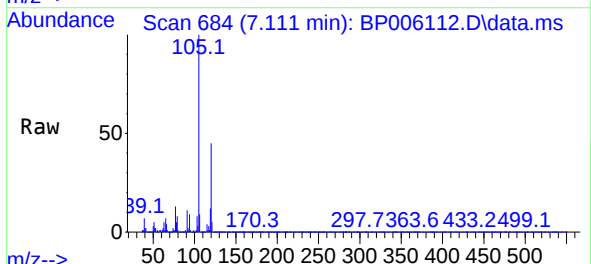
Manual Integrations
APPROVED

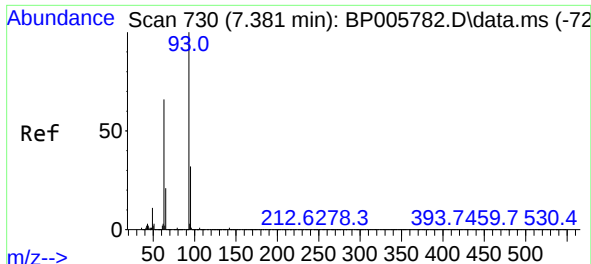
mohammad
7/1/2021 2:52:38 PM



#10
Phenol
Concen: 29.977 ng
RT: 7.111 min Scan# 684
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

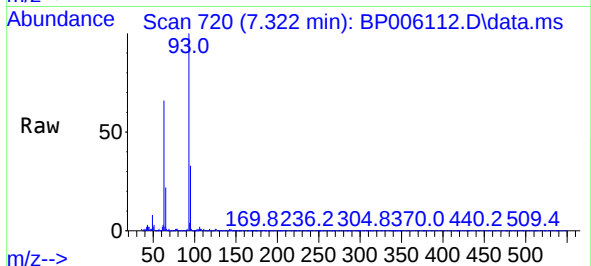
Tgt Ion: 94 Resp: 195429
Ion Ratio Lower Upper
94 100
65 70.1 8.8 48.8#
66 44.0 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 50.784 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

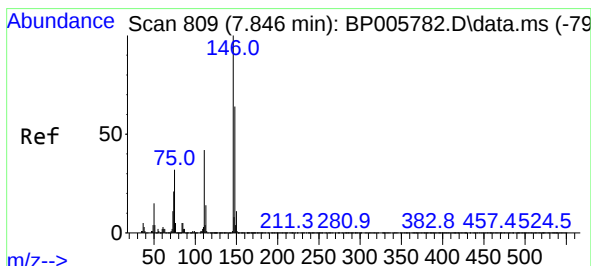
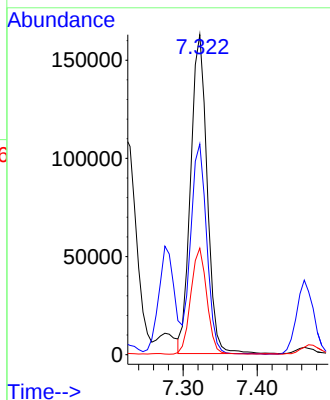
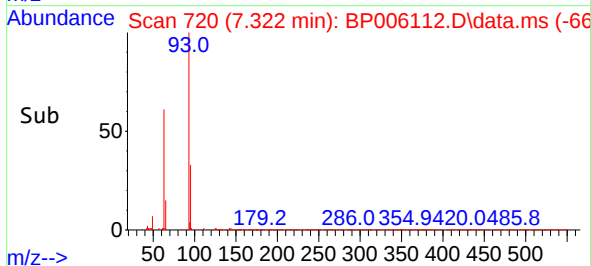
Instrument :
BNA_P
ClientSampleId :
MW-6MS



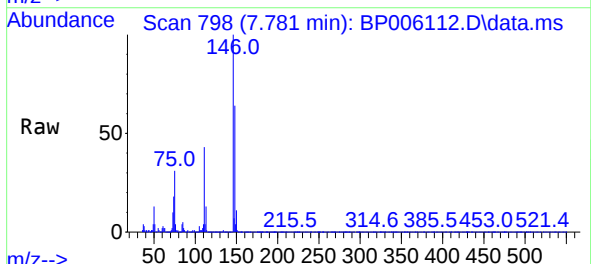
Tgt Ion: 93 Resp: 250879
Ion Ratio Lower Upper
93 100
63 65.8 46.2 86.2
95 33.3 12.2 52.2

Manual Integrations
APPROVED

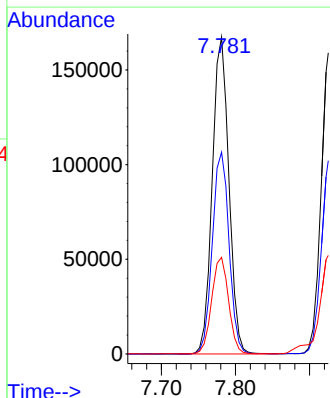
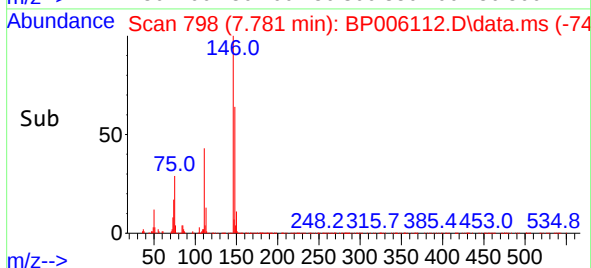
mohammad
7/1/2021 2:52:38 PM

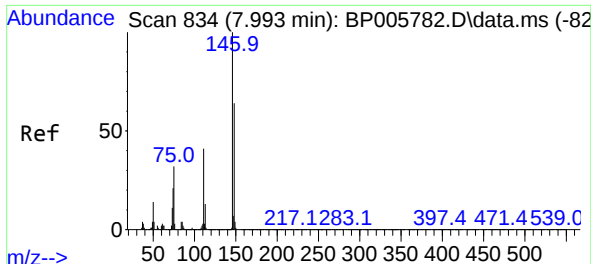


#12
1,3-Dichlorobenzene
Concen: 40.342 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



Tgt Ion: 146 Resp: 260409
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 30.5 25.7 38.5





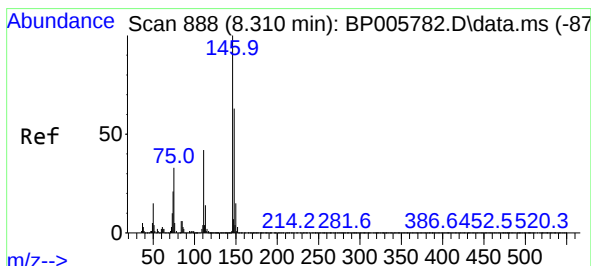
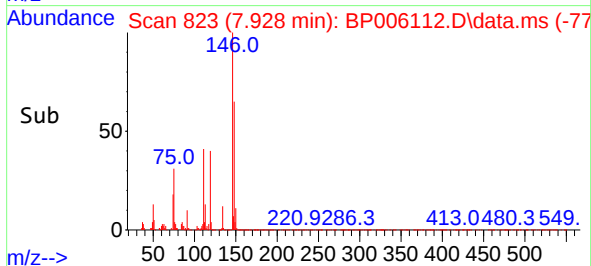
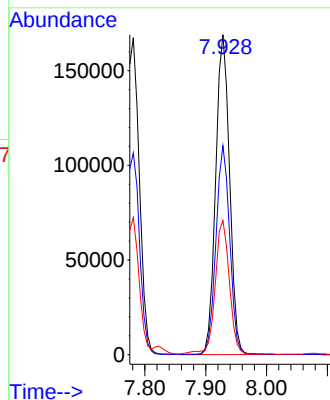
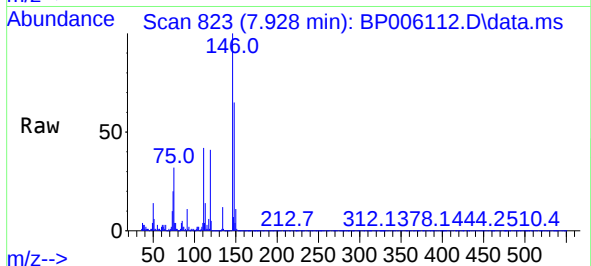
#13
1,4-Dichlorobenzene
Concen: 40.632 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:146 Resp: 267478
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 41.9 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
MW-6MS

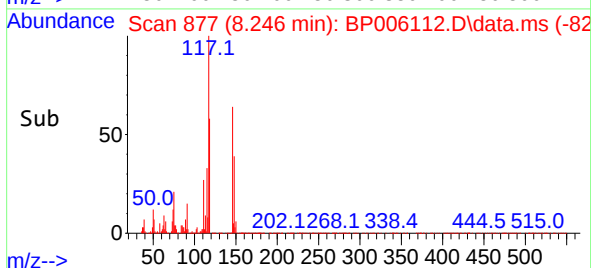
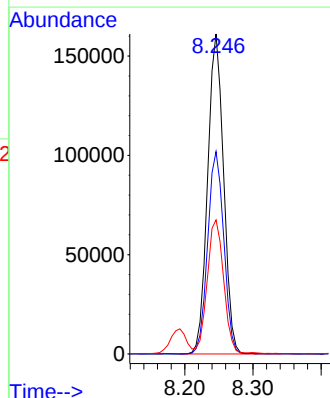
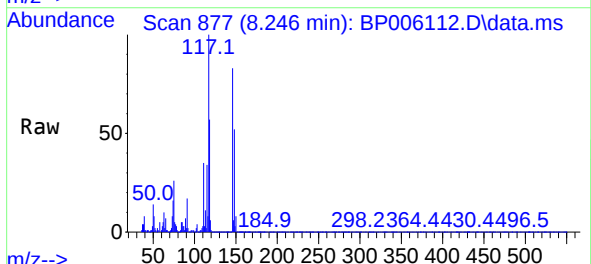
Manual Integrations
APPROVED

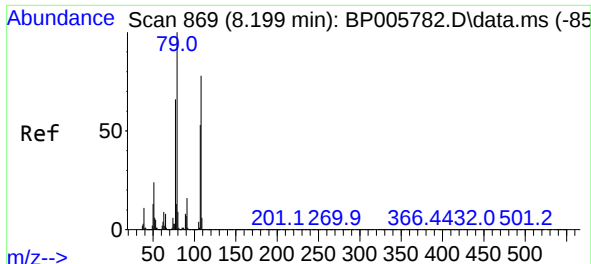
mohammad
7/1/2021 2:52:38 PM



#14
1,2-Dichlorobenzene
Concen: 41.717 ng
RT: 8.246 min Scan# 877
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

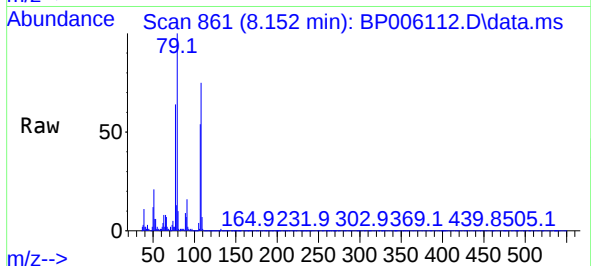
Tgt Ion:146 Resp: 262499
Ion Ratio Lower Upper
146 100
148 63.3 50.3 75.5
111 41.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 38.298 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

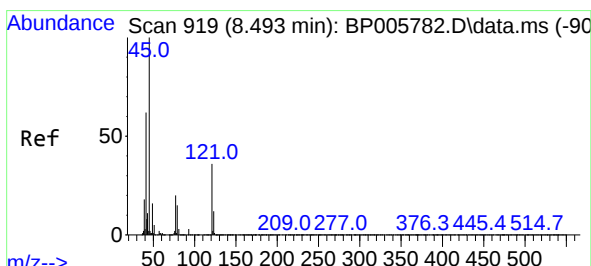
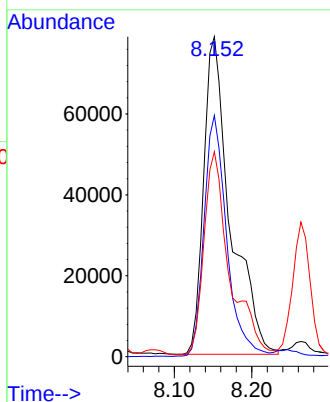
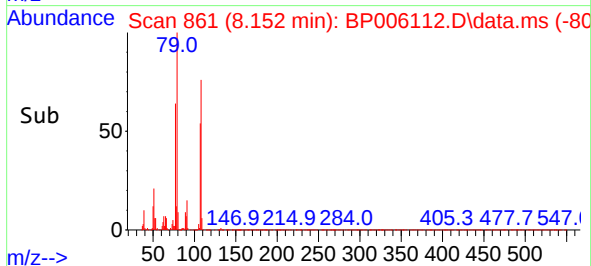
Instrument :
BNA_P
ClientSampled :
MW-6MS



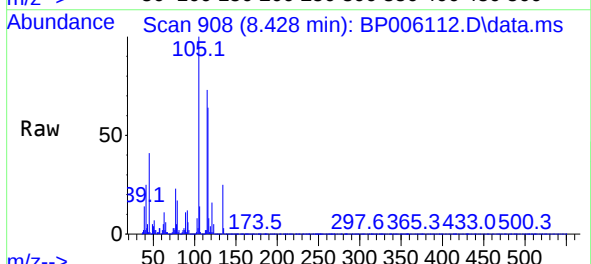
Tgt Ion: 79 Resp: 188251
Ion Ratio Lower Upper
79 100
108 75.4 62.5 93.7
77 64.0 52.9 79.3

Manual Integrations
APPROVED

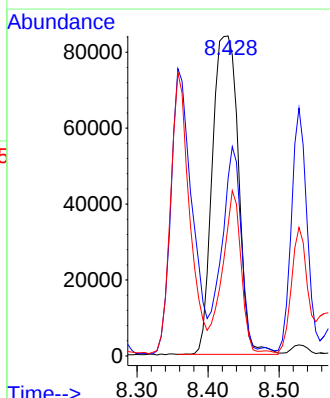
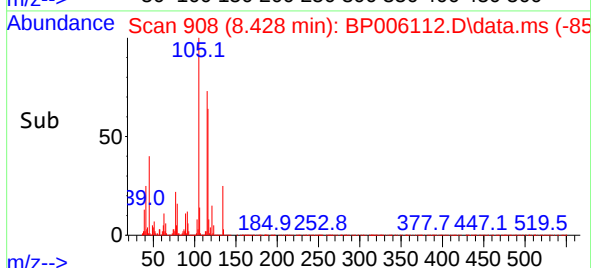
mohammad
7/1/2021 2:52:38 PM

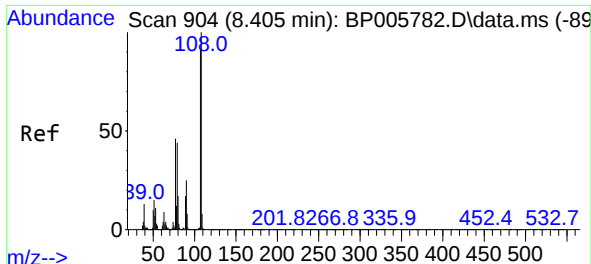


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.674 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



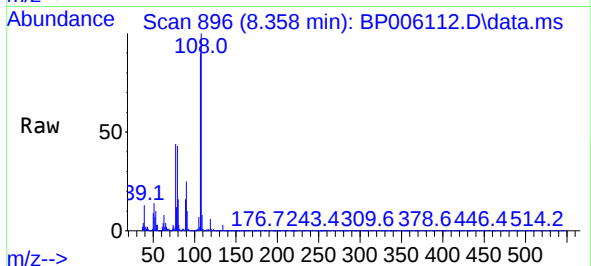
Tgt Ion: 45 Resp: 213143
Ion Ratio Lower Upper
45 100
77 55.6 2.0 42.0#
79 40.9 0.0 36.7#





#17
2-Methylphenol
Concen: 55.554 ng
RT: 8.358 min Scan# 896
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

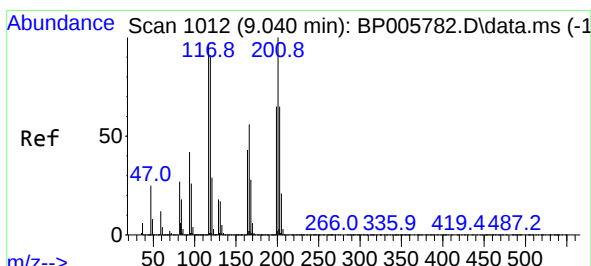
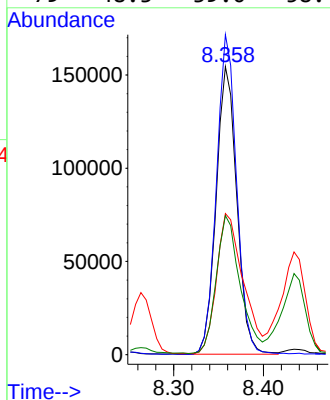
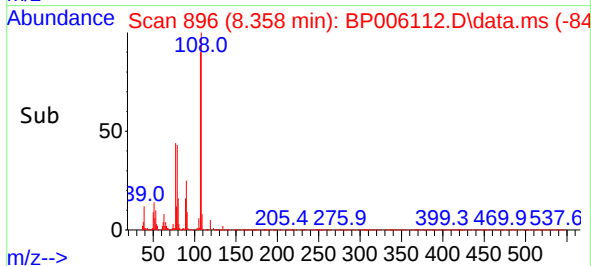
Instrument :
BNA_P
ClientSampled :
MW-6MS



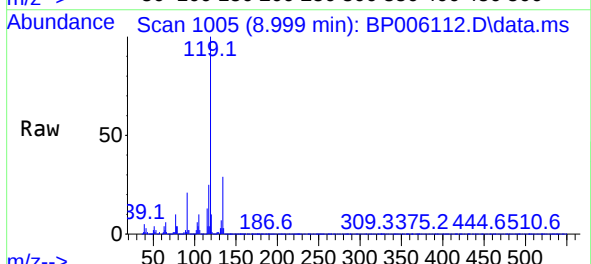
Tgt Ion:107 Resp: 246765
Ion Ratio Lower Upper
107 100
108 111.1 87.7 131.5
77 49.0 40.2 60.2
79 48.3 39.0 58.4

Manual Integrations
APPROVED

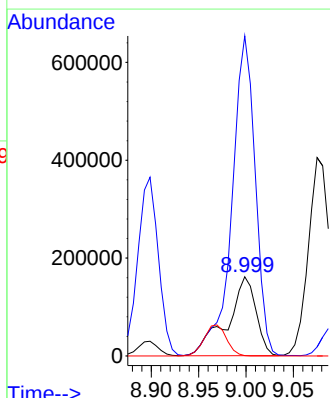
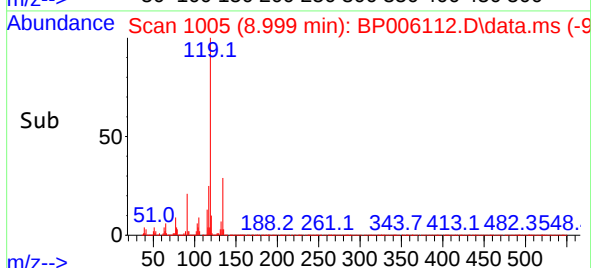
mohammad
7/1/2021 2:52:38 PM

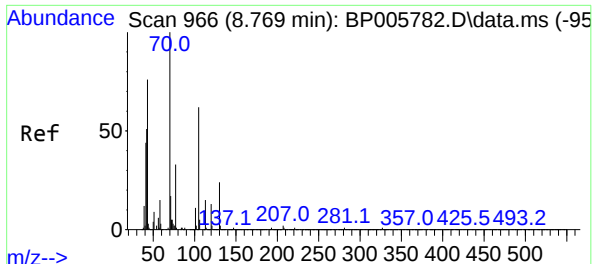


#18
Hexachloroethane
Concen: 144.282 ng
RT: 8.999 min Scan# 1005
Delta R.T. 0.035 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



Tgt Ion:117 Resp: 343566
Ion Ratio Lower Upper
117 100
119 404.1 76.2 114.2#
201 0.5 83.4 125.0#





#19

n-Nitroso-di-n-propylamine
Concen: 50.152 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

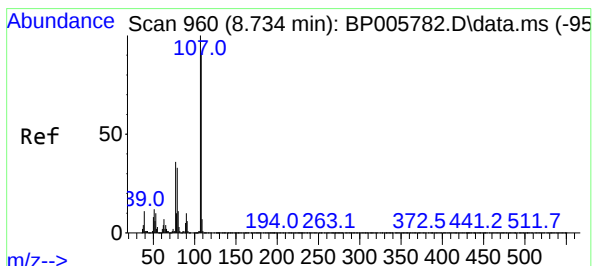
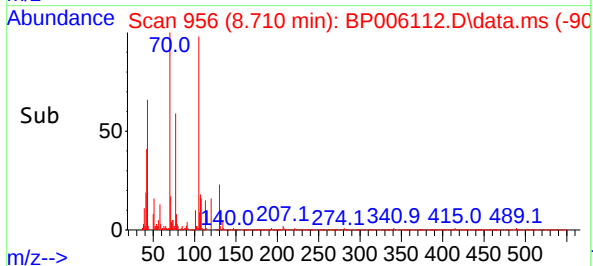
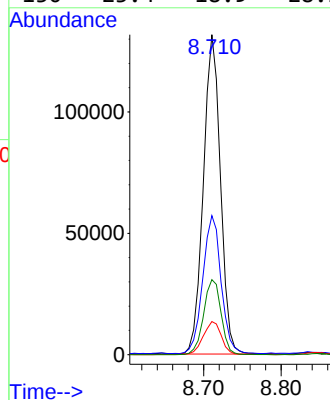
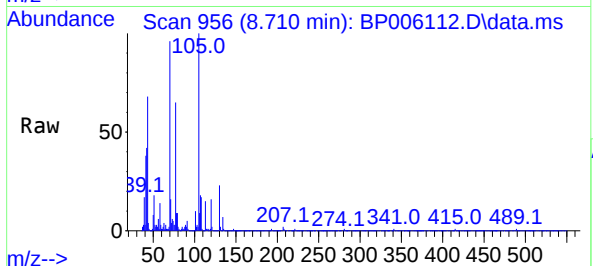
Instrument :
BNA_P
ClientSampleId :
MW-6MS

Tgt Ion: 70 Resp: 201349

Ion	Ratio	Lower	Upper
70	100		
42	43.4	40.8	61.2
101	10.4	8.8	13.2
130	23.4	18.9	28.3

Manual Integrations
APPROVED

mohammad
7/1/2021 2:52:38 PM

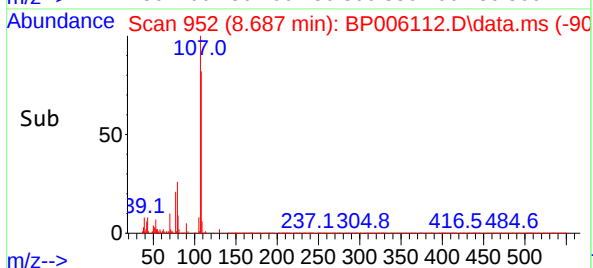
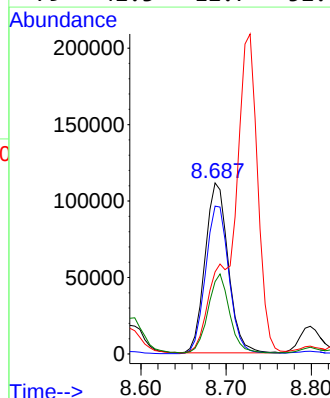
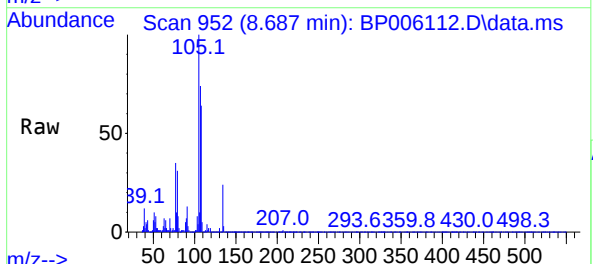


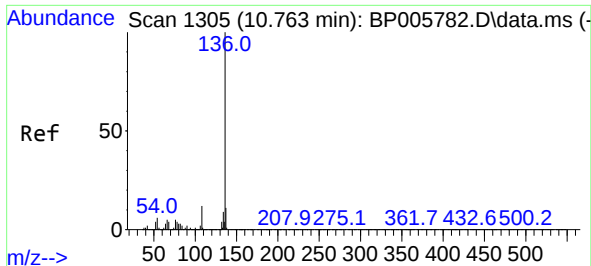
#20

3+4-Methylphenols
Concen: 34.897 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 107 Resp: 209382

Ion	Ratio	Lower	Upper
107	100		
108	86.5	71.0	111.0
77	48.0	16.6	56.6
79	42.3	12.7	52.7





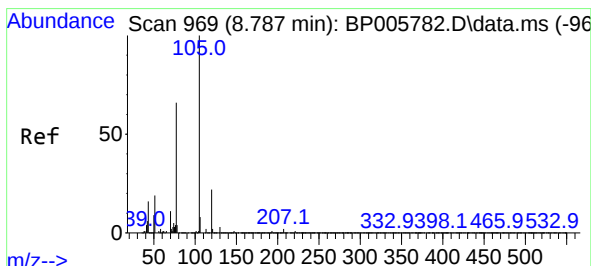
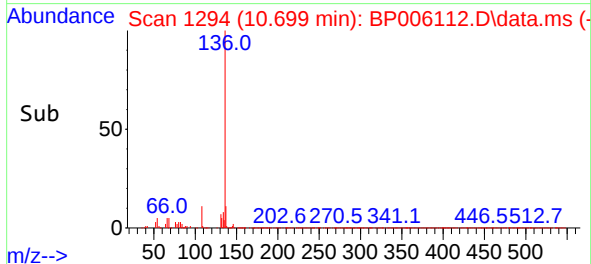
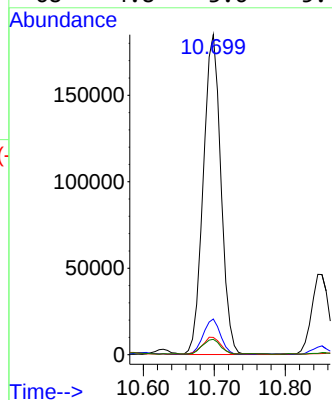
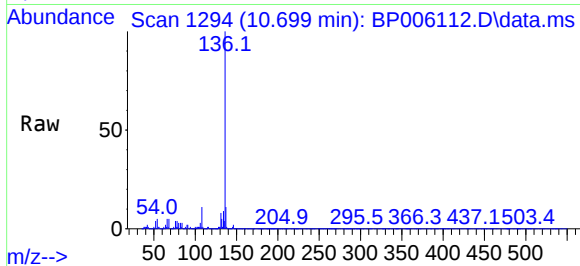
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.699 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:	136	Resp:	319413
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	5.4	4.6	6.8
68	4.8	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
MW-6MS

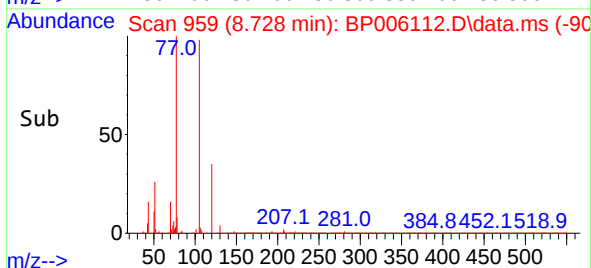
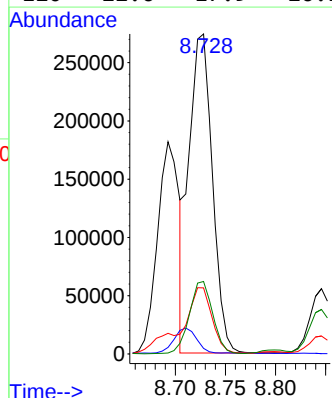
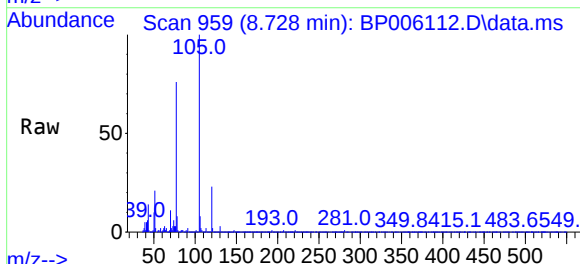
Manual Integrations
APPROVED

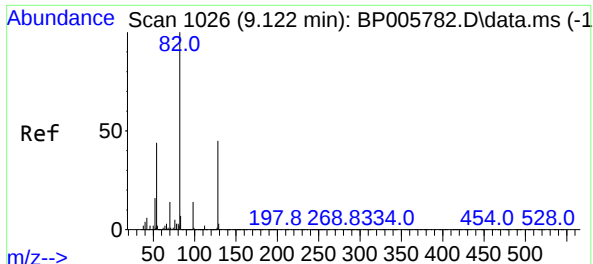
mohammad
7/1/2021 2:52:38 PM



#22
Acetophenone
Concen: 52.808 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:	105	Resp:	443971
Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.9	2.9
51	20.7	18.4	27.6
120	22.6	17.9	26.9





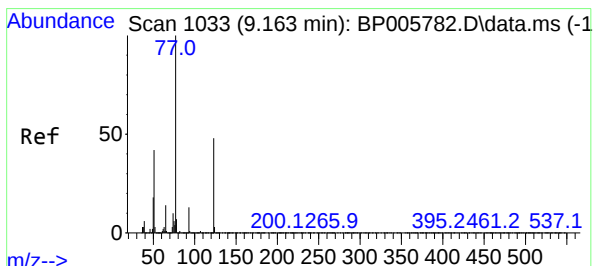
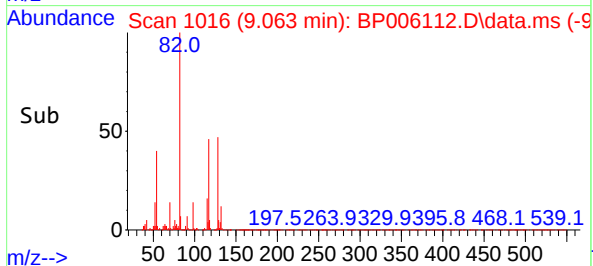
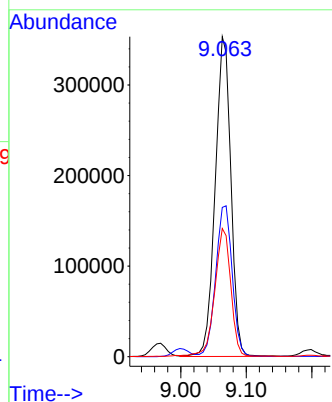
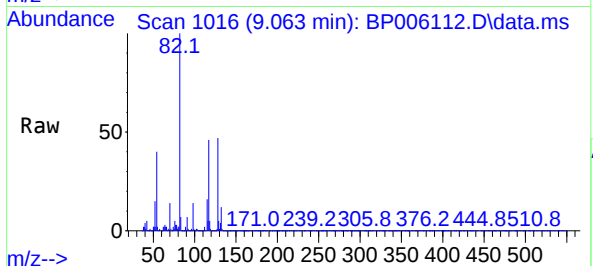
#23
Nitrobenzene-d5
Concen: 89.788 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Instrument :
BNA_P
ClientSampled :
MW-6MS

Tgt Ion: 82 Resp: 584973
Ion Ratio Lower Upper
82 100
128 46.6 35.7 53.5
54 40.0 35.0 52.4

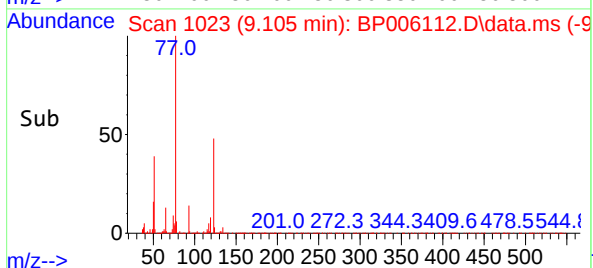
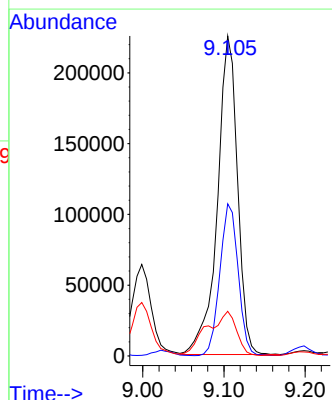
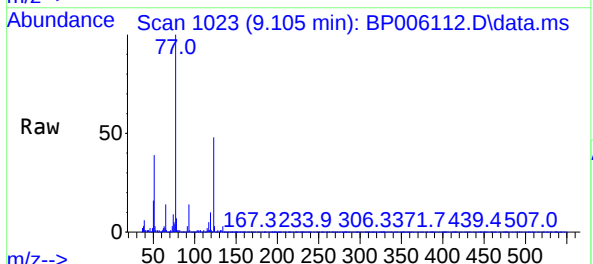
Manual Integrations
APPROVED

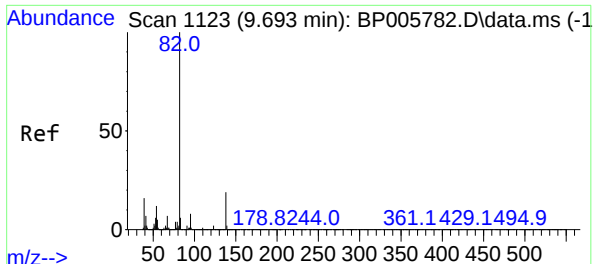
mohammad
7/1/2021 2:52:38 PM



#24
Nitrobenzene
Concen: 57.388 ng
RT: 9.105 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 77 Resp: 388247
Ion Ratio Lower Upper
77 100
123 47.5 38.2 57.2
65 14.0 11.4 17.2





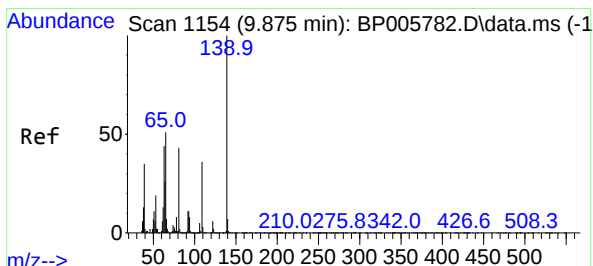
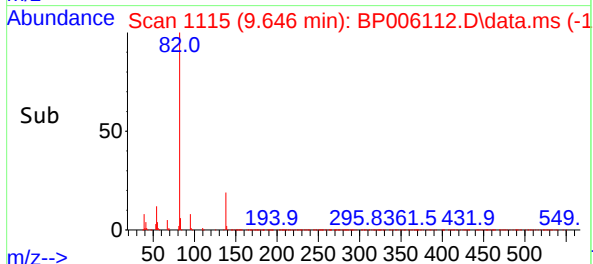
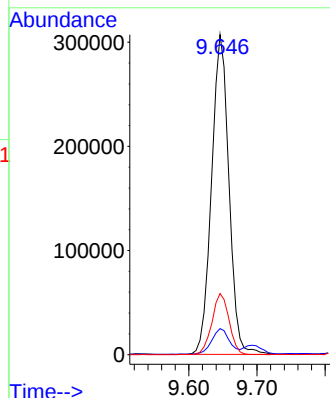
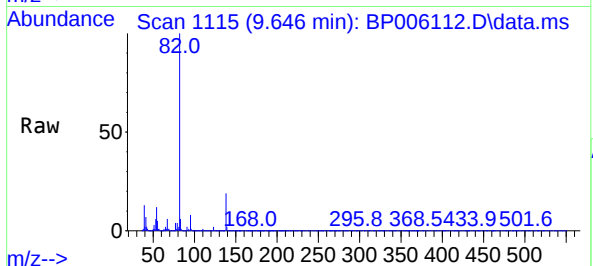
#25
Isophorone
Concen: 45.276 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion: 82 Resp: 544737
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 19.1 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
MW-6MS

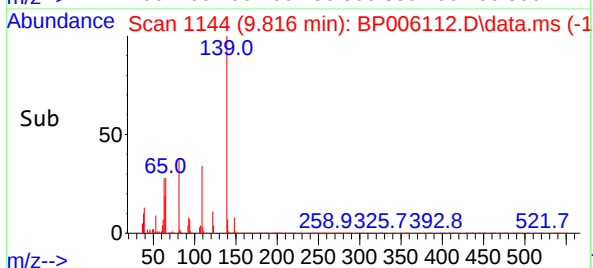
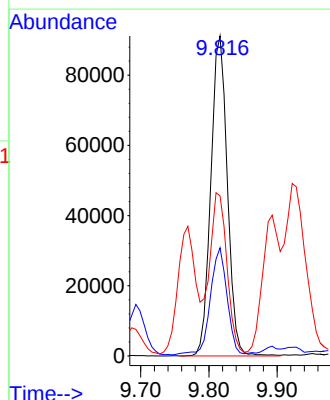
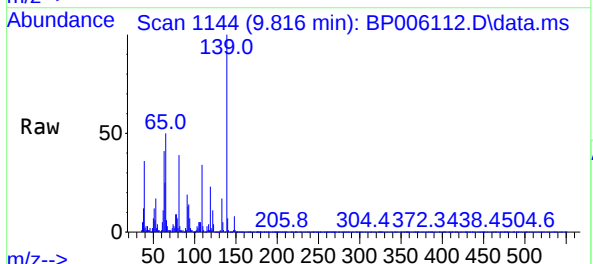
Manual Integrations
APPROVED

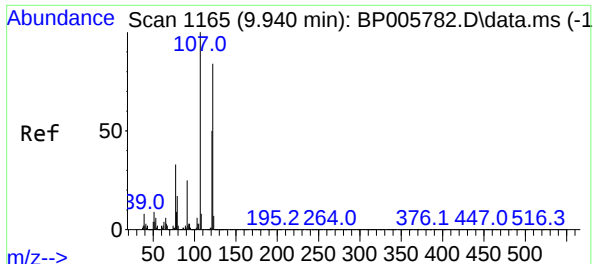
mohammad
7/1/2021 2:52:38 PM



#26
2-Nitrophenol
Concen: 47.639 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

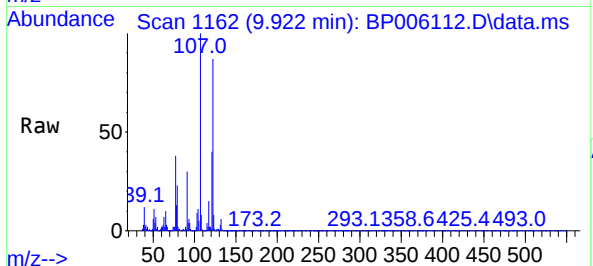
Tgt Ion: 139 Resp: 153777
Ion Ratio Lower Upper
139 100
109 33.8 28.8 43.2
65 50.1 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 249.418 ng m
RT: 9.922 min Scan# 1162
Delta R.T. 0.041 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

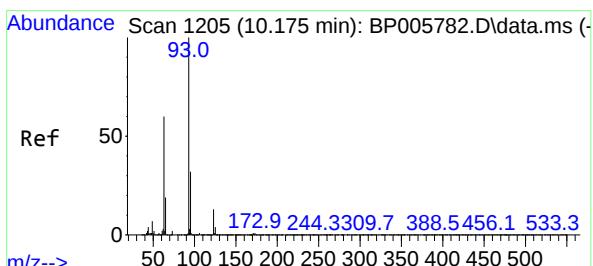
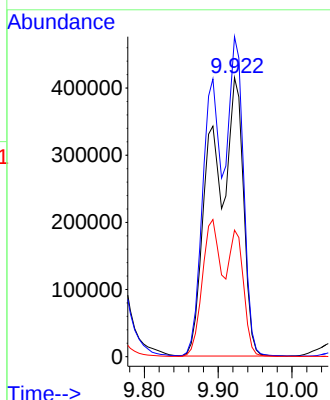
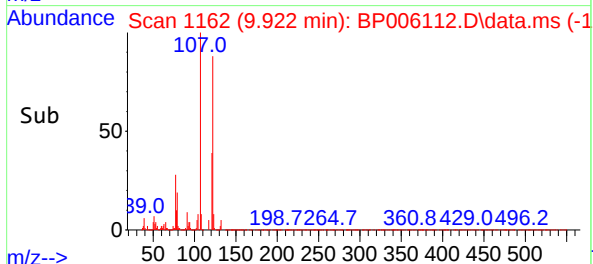
Instrument :
BNA_P
ClientSampled :
MW-6MS



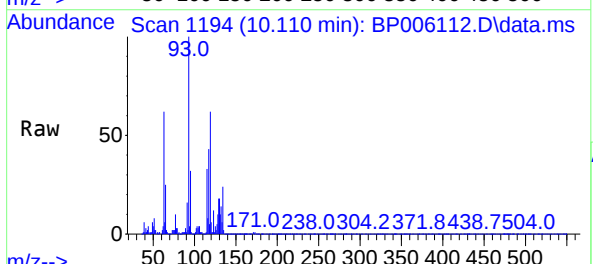
Tgt Ion:122 Resp: 1199431
Ion Ratio Lower Upper
122 100
107 114.7 94.5 141.7
121 45.4 47.4 71.2#

Manual Integrations
APPROVED

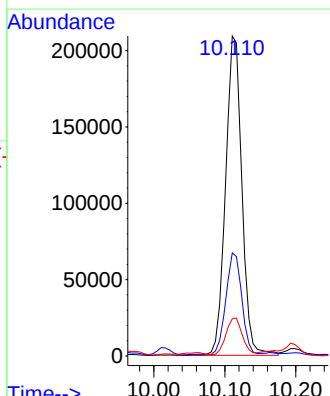
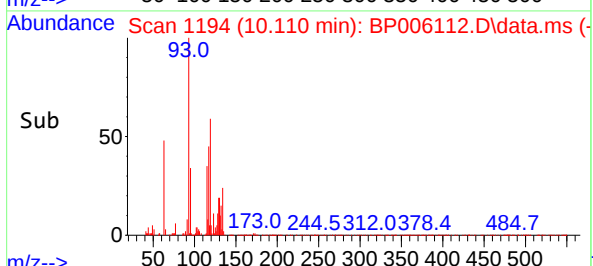
mohammad
7/1/2021 2:52:38 PM

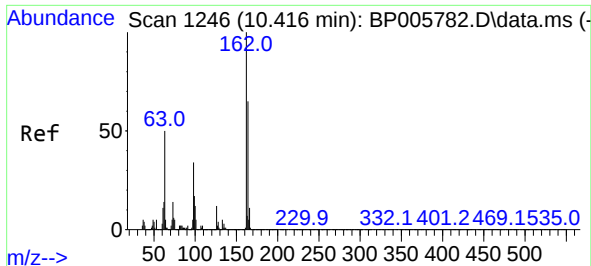


#28
bis(2-Chloroethoxy)methane
Concen: 53.228 ng
RT: 10.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



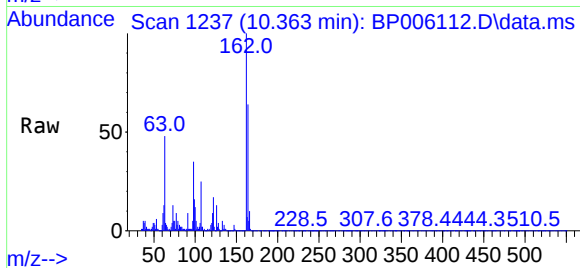
Tgt Ion: 93 Resp: 334232
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 11.6 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 43.165 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

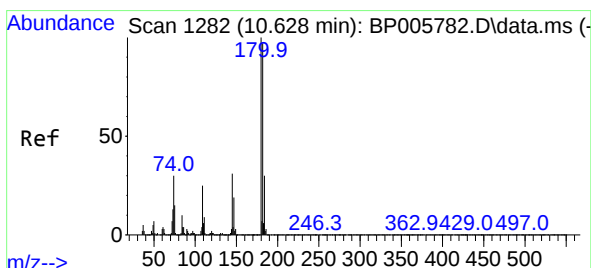
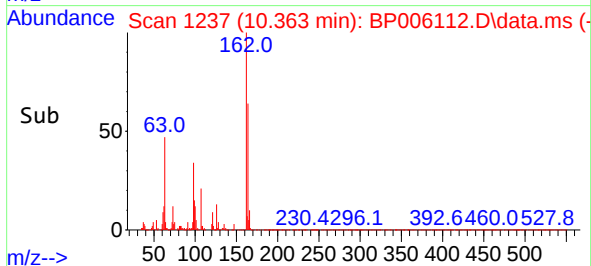
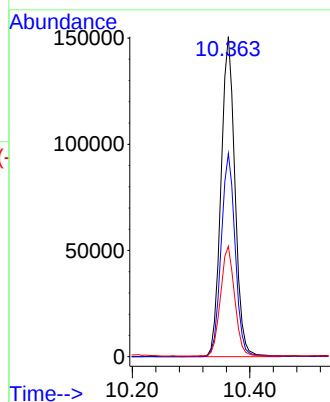
Instrument :
BNA_P
ClientSampleId :
MW-6MS



Tgt Ion:162 Resp: 249454
Ion Ratio Lower Upper
162 100
164 63.5 44.9 84.9
98 34.5 14.3 54.3

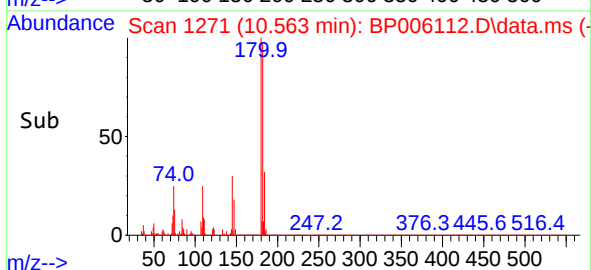
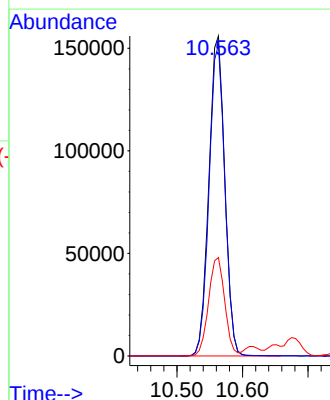
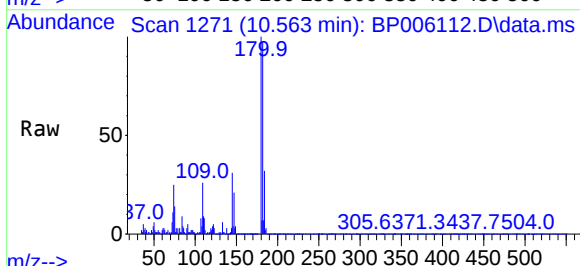
Manual Integrations
APPROVED

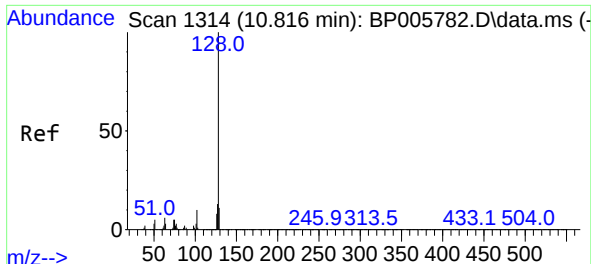
mohammad
7/1/2021 2:52:38 PM



#30
1,2,4-Trichlorobenzene
Concen: 40.558 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

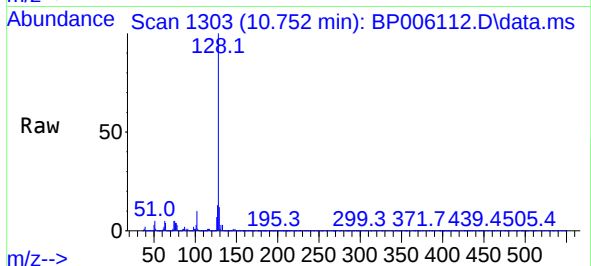
Tgt Ion:180 Resp: 263368
Ion Ratio Lower Upper
180 100
182 97.3 77.9 116.9
145 30.7 24.7 37.1





#31
Naphthalene
Concen: 161.685 ng
RT: 10.752 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

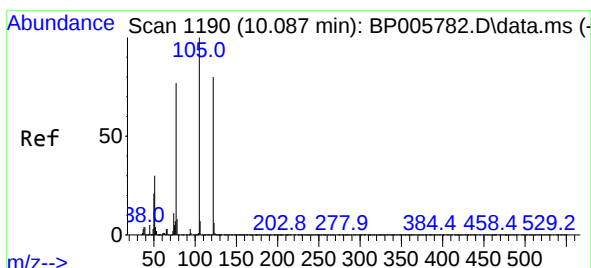
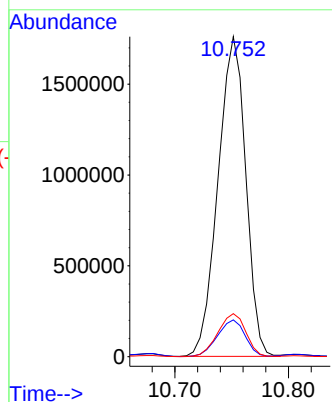
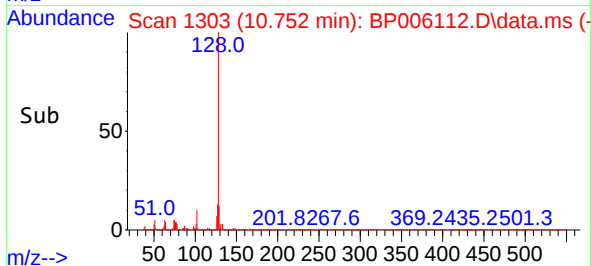
Instrument :
BNA_P
ClientSampleId :
MW-6MS



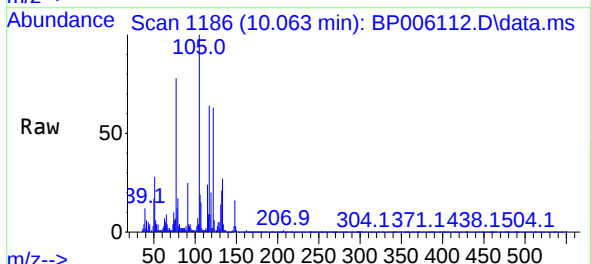
Tgt Ion:128 Resp: 2988120
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.4 10.7 16.1

Manual Integrations
APPROVED

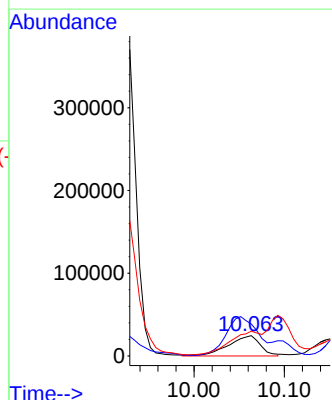
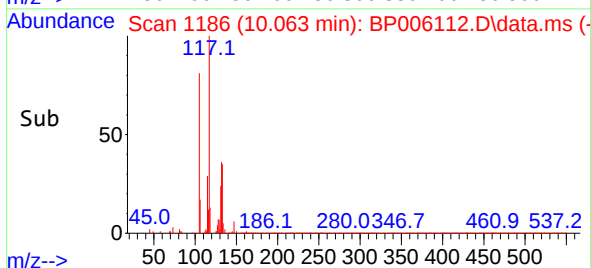
mohammad
7/1/2021 2:52:38 PM

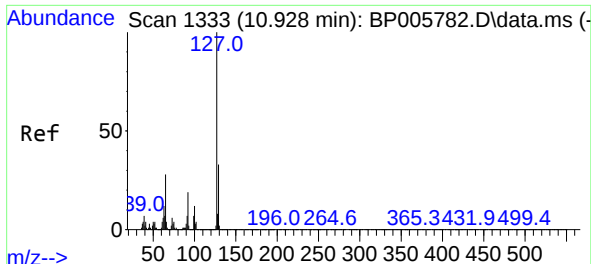


#32
Benzoic acid
Concen: 20.882 ng m
RT: 10.063 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



Tgt Ion:122 Resp: 60424
Ion Ratio Lower Upper
122 100
105 157.7 103.2 143.2#
77 122.6 76.2 116.2#





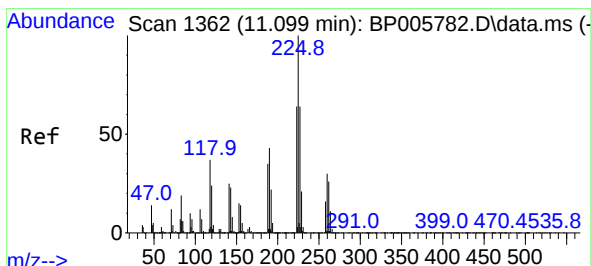
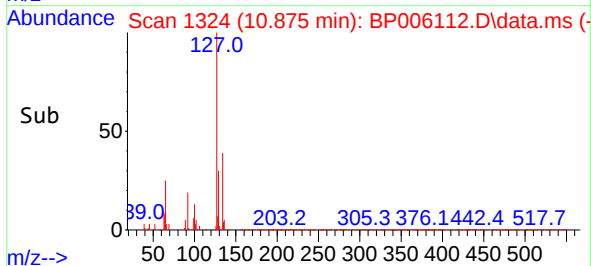
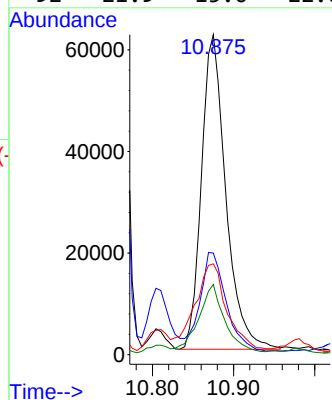
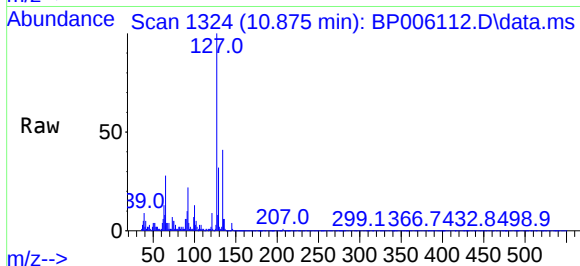
#33
4-Chloroaniline
Concen: 17.316 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:	127	Resp:	129280
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	28.4	22.5	33.7
92	21.9	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
MW-6MS

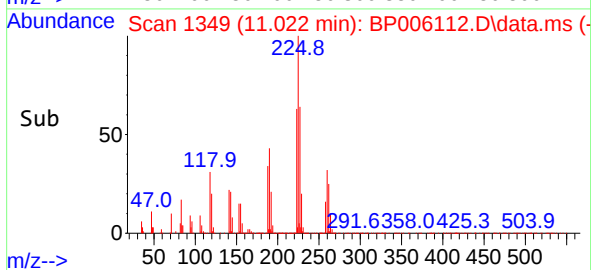
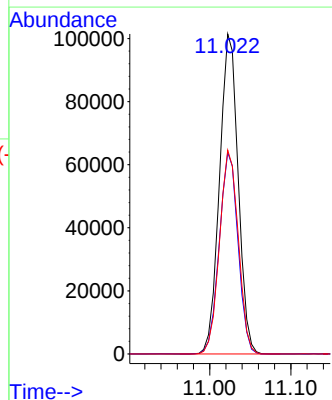
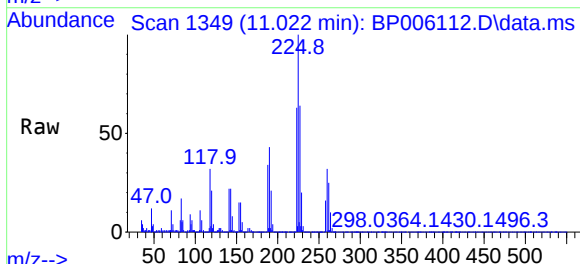
Manual Integrations
APPROVED

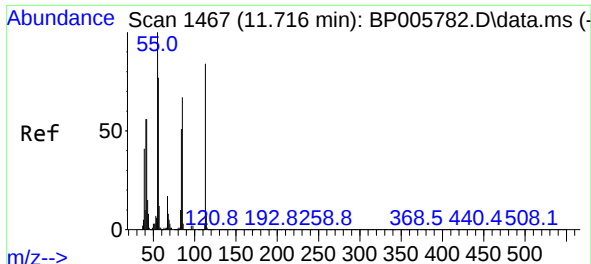
mohammad
7/1/2021 2:52:38 PM



#34
Hexachlorobutadiene
Concen: 36.860 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

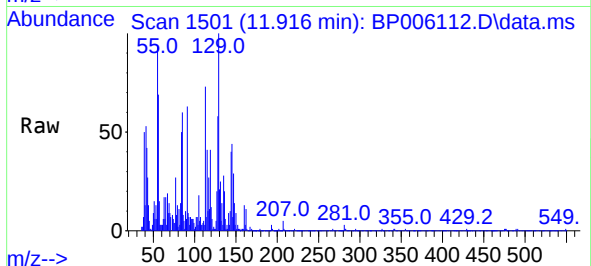
Tgt Ion:	225	Resp:	161898
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	63.7	51.4	77.2





#35
Caprolactam
Concen: 8.794 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.235 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

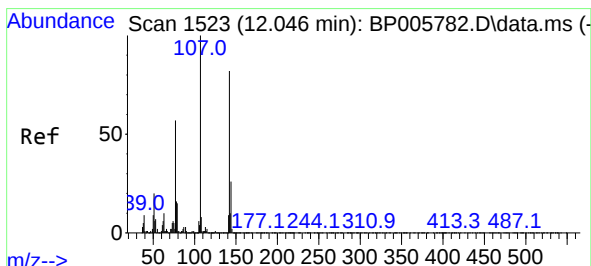
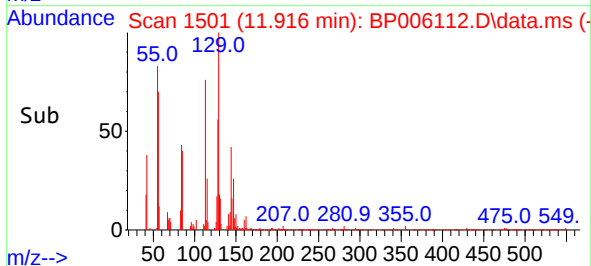
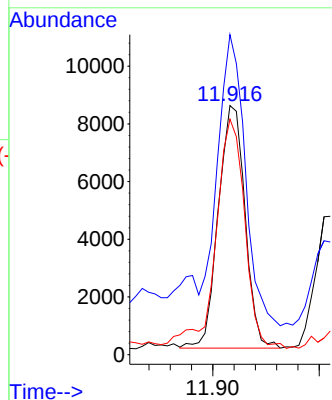
Instrument :
BNA_P
ClientSampleId :
MW-6MS



Tgt Ion:113 Resp: 14638
Ion Ratio Lower Upper
113 100
55 128.5 98.9 138.9
56 94.5 71.7 111.7

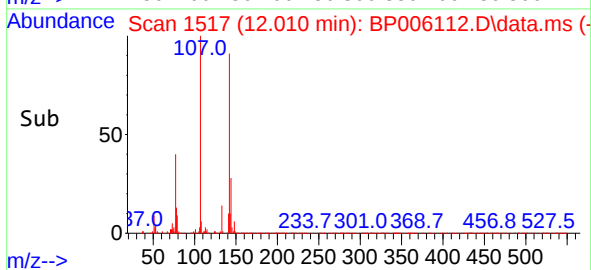
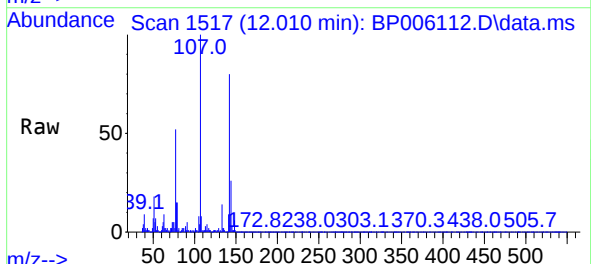
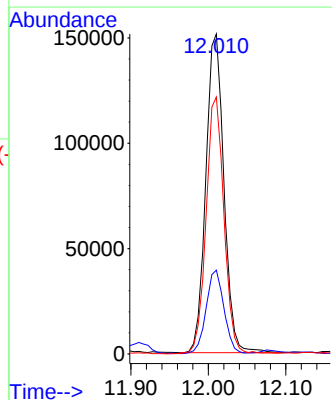
Manual Integrations
APPROVED

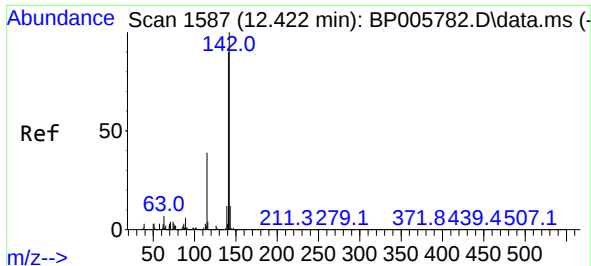
mohammad
7/1/2021 2:52:38 PM



#36
4-Chloro-3-methylphenol
Concen: 41.777 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:107 Resp: 245149
Ion Ratio Lower Upper
107 100
144 26.2 21.1 31.7
142 80.3 66.0 99.0





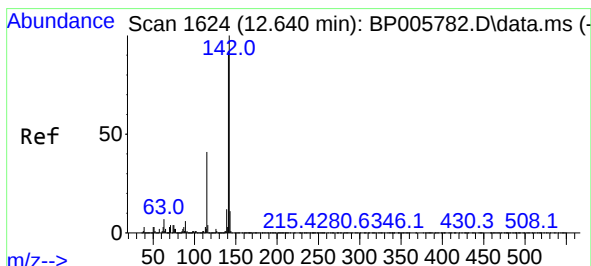
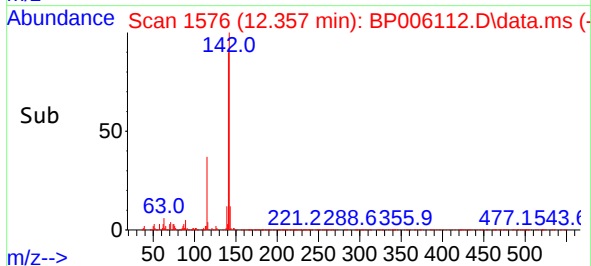
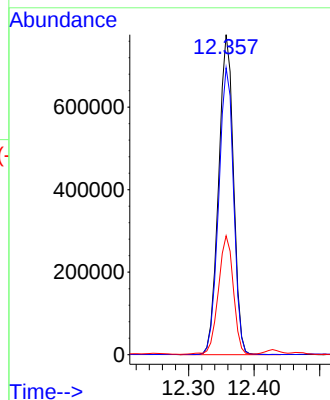
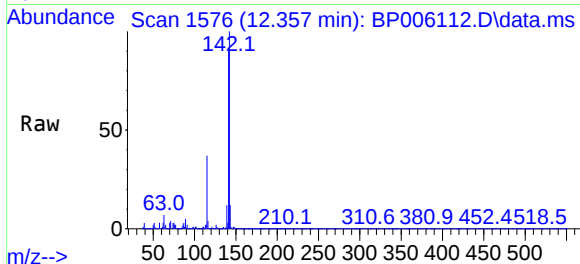
#37
2-Methylnaphthalene
Concen: 92.134 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Instrument :
BNA_P
ClientSampleId :
MW-6MS

Tgt Ion:142 Resp: 1212312
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 37.2 31.6 47.4

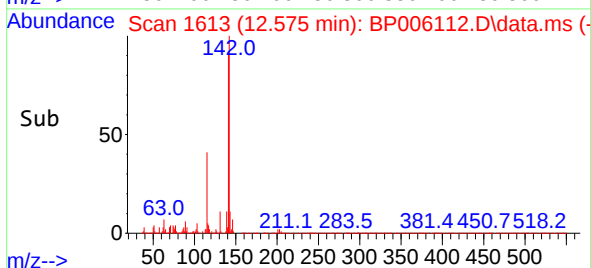
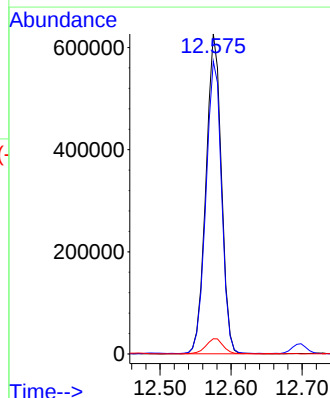
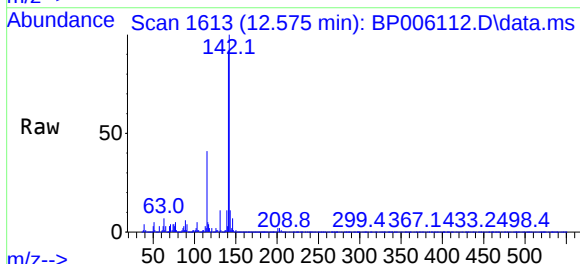
Manual Integrations
APPROVED

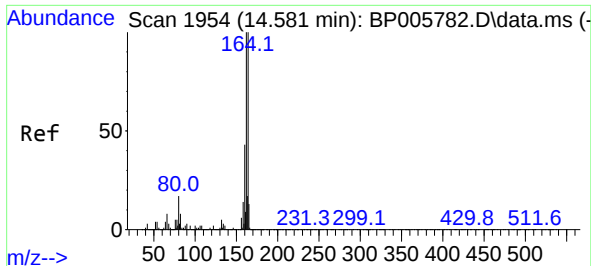
mohammad
7/1/2021 2:52:38 PM



#38
1-Methylnaphthalene
Concen: 76.330 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

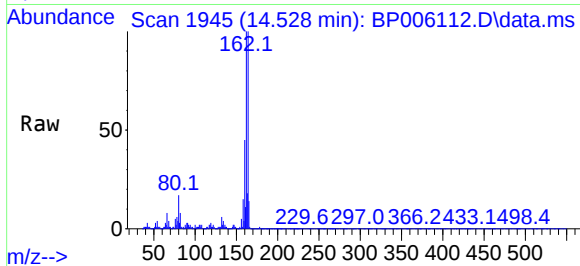
Tgt Ion:142 Resp: 946045
Ion Ratio Lower Upper
142 100
141 91.5 73.3 109.9
116 4.8 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

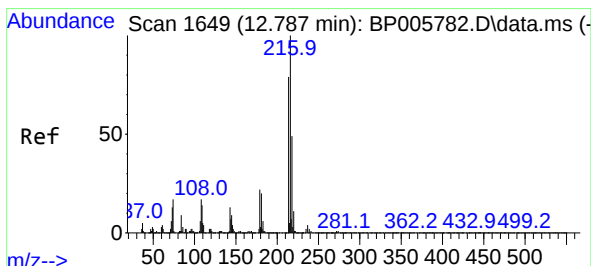
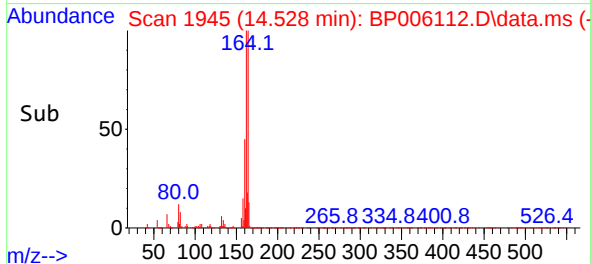
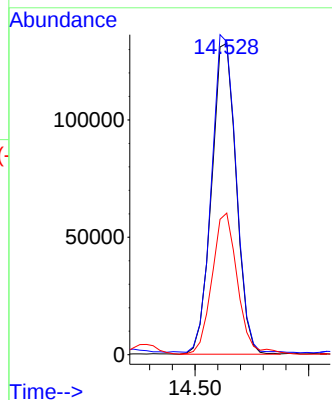
Instrument :
BNA_P
ClientSampleId :
MW-6MS



Tgt Ion:164 Resp: 199139
Ion Ratio Lower Upper
164 100
162 100.5 80.2 120.2
160 45.5 34.5 51.7

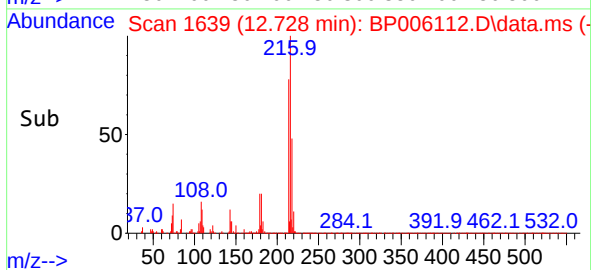
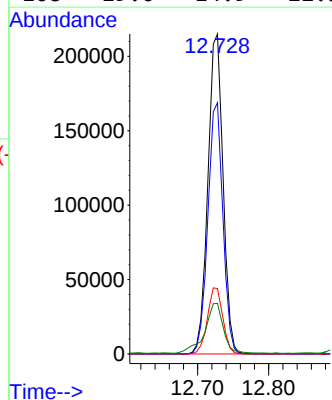
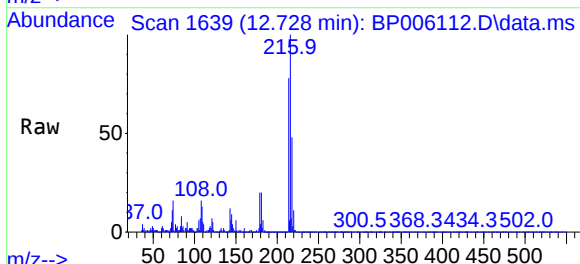
Manual Integrations
APPROVED

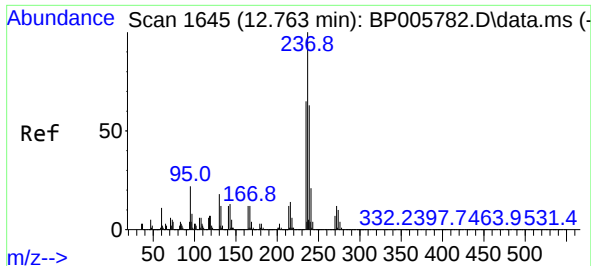
mohammad
7/1/2021 2:52:38 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.555 ng
RT: 12.728 min Scan# 1639
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

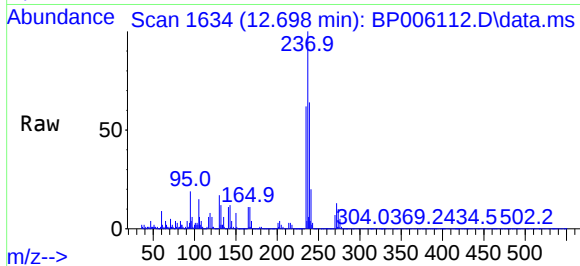
Tgt Ion:216 Resp: 319322
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 20.9 16.8 25.2
108 19.0 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 74.171 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

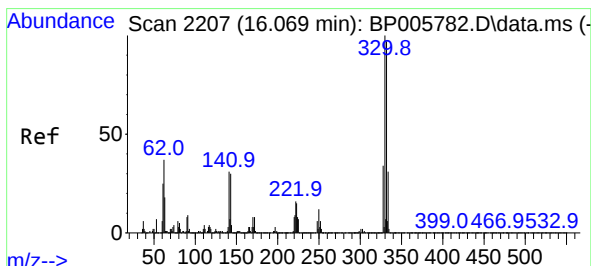
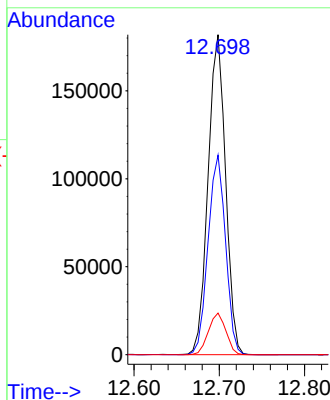
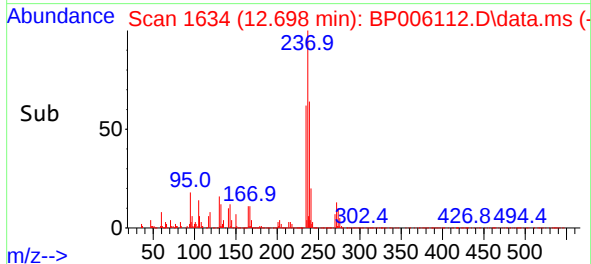
Instrument :
BNA_P
ClientSampled :
MW-6MS



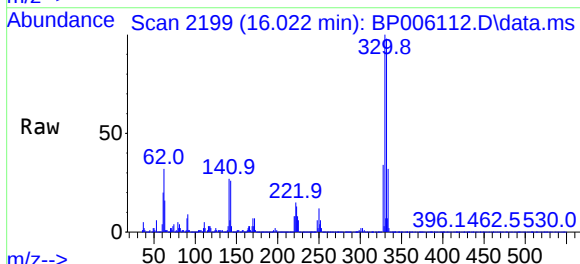
Tgt Ion: 237 Resp: 259707
Ion Ratio Lower Upper
237 100
235 62.4 44.5 84.5
272 13.0 0.0 32.5

Manual Integrations
APPROVED

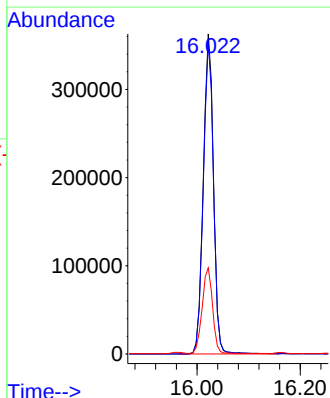
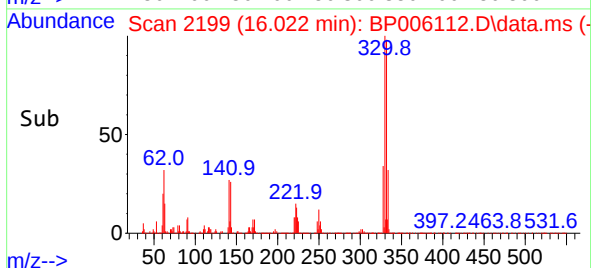
mohammad
7/1/2021 2:52:38 PM

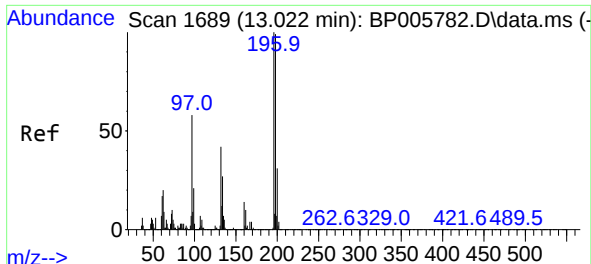


#42
2,4,6-Tribromophenol
Concen: 145.368 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



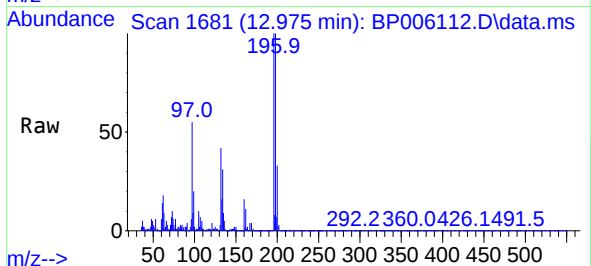
Tgt Ion: 330 Resp: 496778
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 27.2 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 44.429 ng
RT: 12.975 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

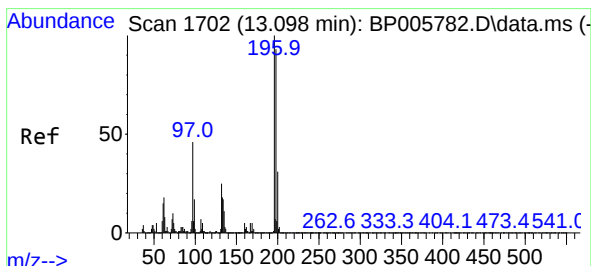
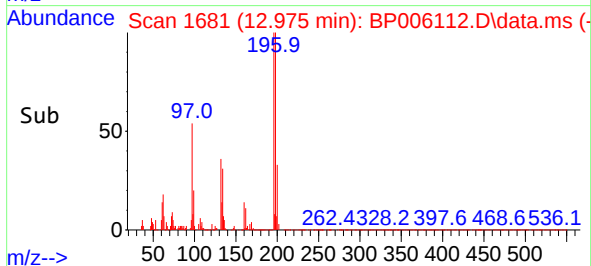
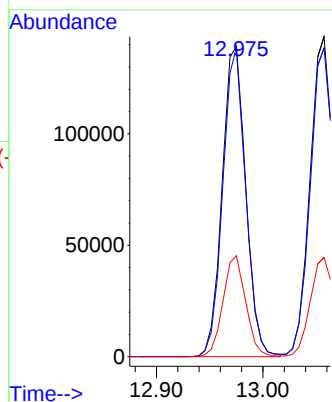
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:196 Resp: 213612
Ion Ratio Lower Upper
196 100
198 99.6 79.5 119.3
200 32.5 25.0 37.6

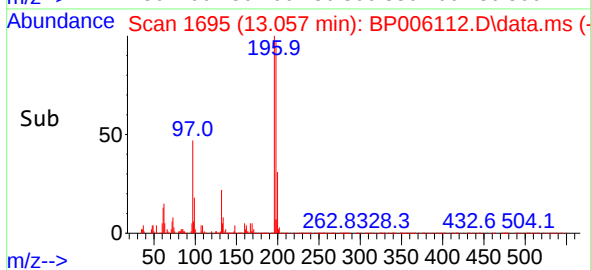
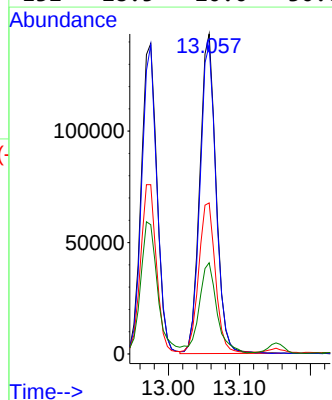
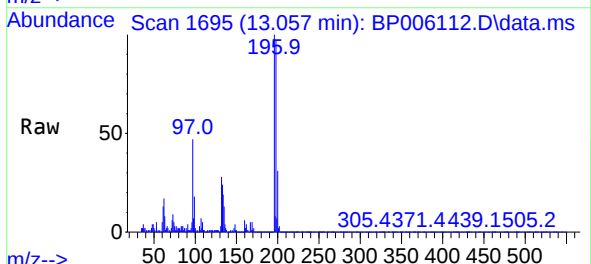
Manual Integrations
APPROVED

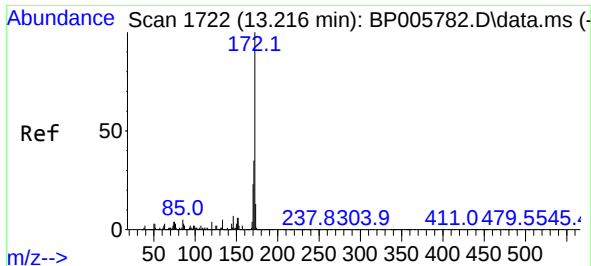
mohammad
7/1/2021 2:52:38 PM



#44
2,4,5-Trichlorophenol
Concen: 44.122 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

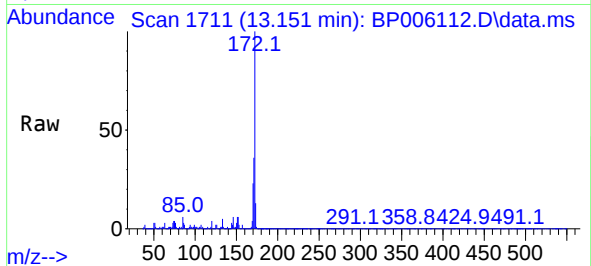
Tgt Ion:196 Resp: 228460
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 47.2 37.4 56.0
132 28.5 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 88.915 ng
RT: 13.151 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

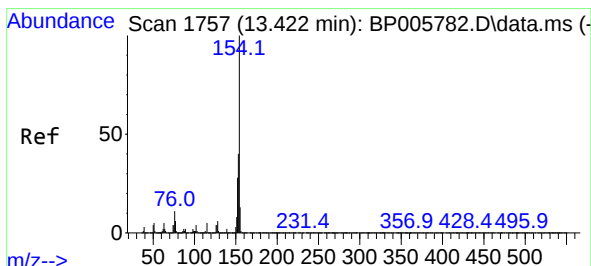
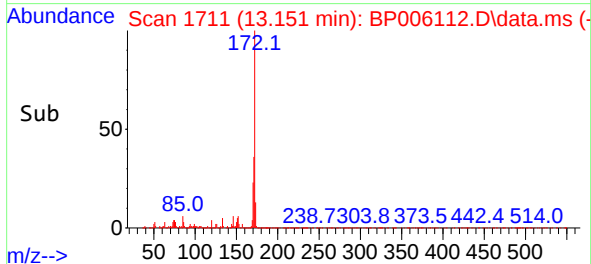
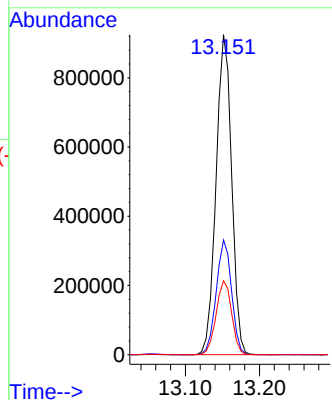
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:172 Resp: 1348411
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.1 18.6 27.8

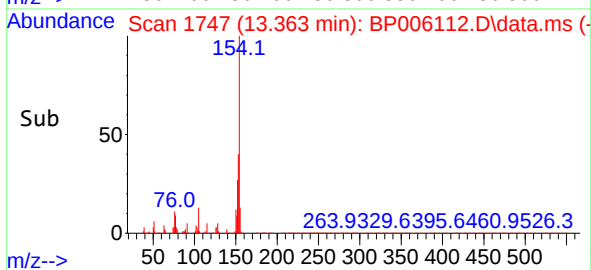
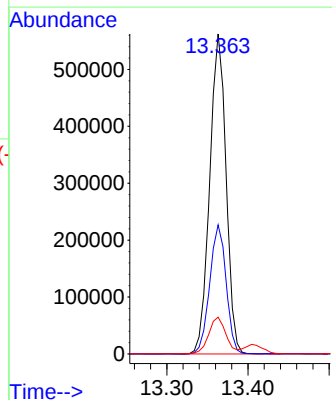
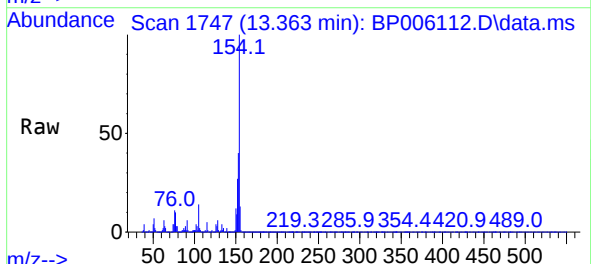
Manual Integrations
APPROVED

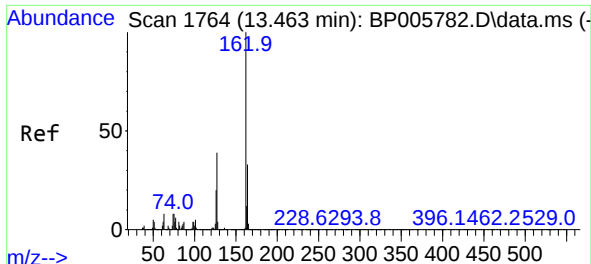
mohammad
7/1/2021 2:52:38 PM



#46
1,1'-Biphenyl
Concen: 48.955 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:154 Resp: 786036
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8





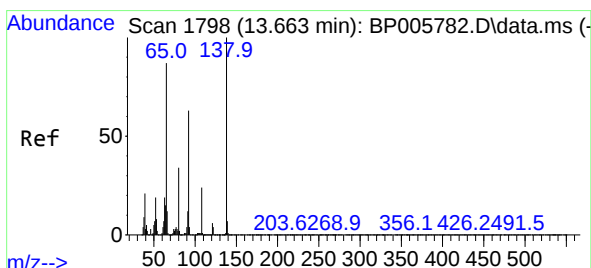
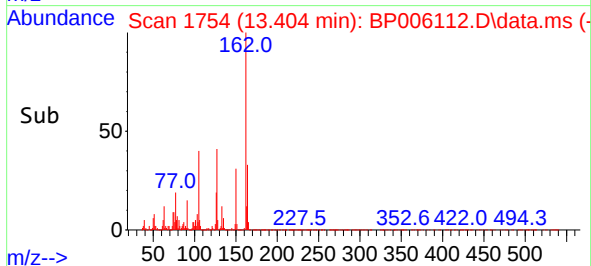
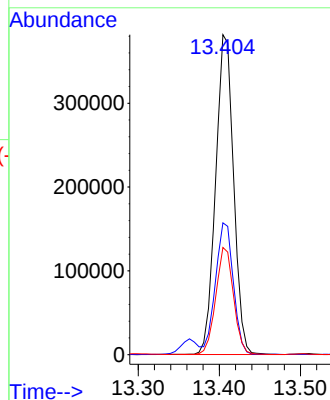
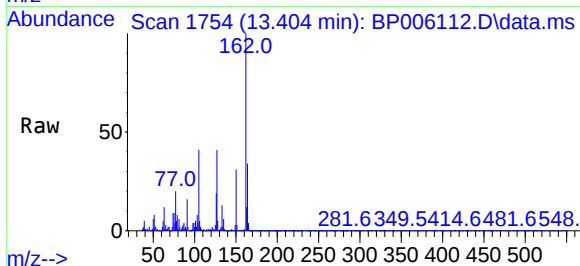
#47
2-Chloronaphthalene
Concen: 44.788 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Instrument :
BNA_P
ClientSampled :
MW-6MS

Tgt Ion:162 Resp: 587229
Ion Ratio Lower Upper
162 100
127 41.2 31.4 47.0
164 33.5 26.6 39.8

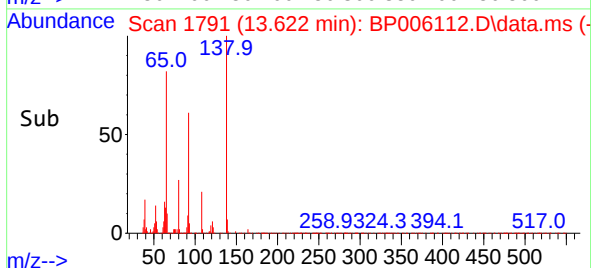
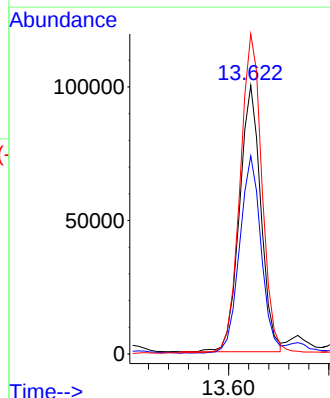
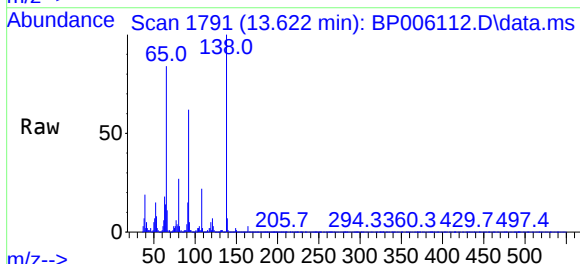
Manual Integrations
APPROVED

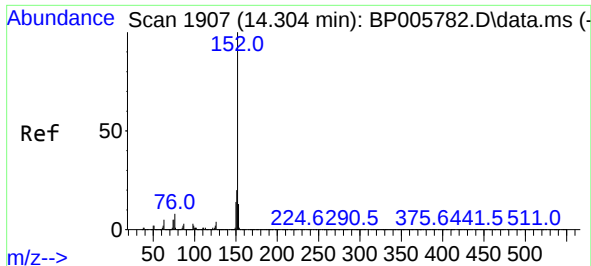
mohammad
7/1/2021 2:52:38 PM



#48
2-Nitroaniline
Concen: 42.906 ng
RT: 13.622 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

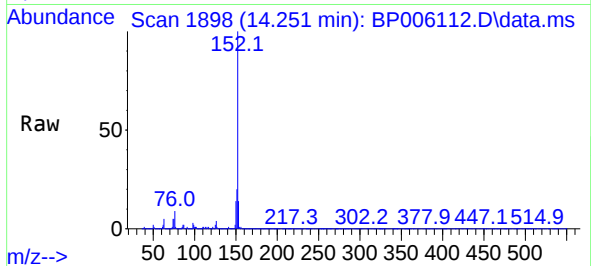
Tgt Ion: 65 Resp: 147912
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 119.1 92.1 138.1





#49
Acenaphthylene
Concen: 47.038 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

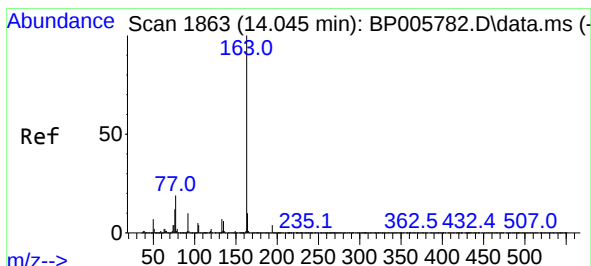
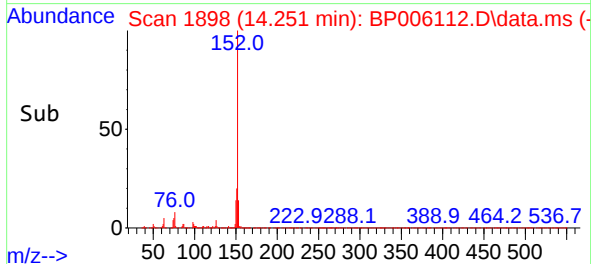
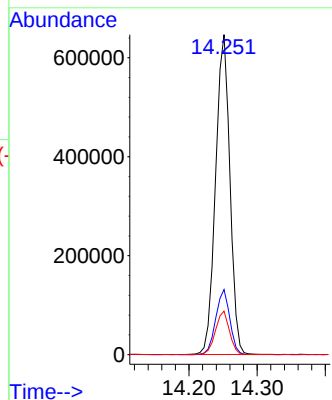
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:152 Resp: 946173
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.6 10.6 16.0

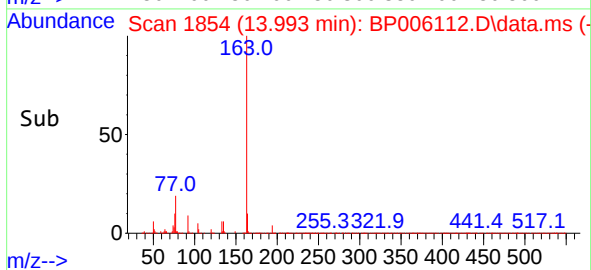
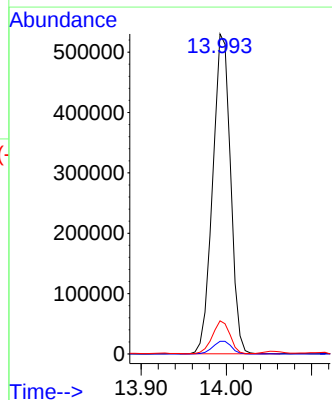
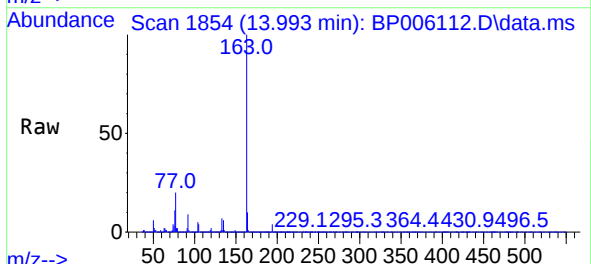
Manual Integrations
APPROVED

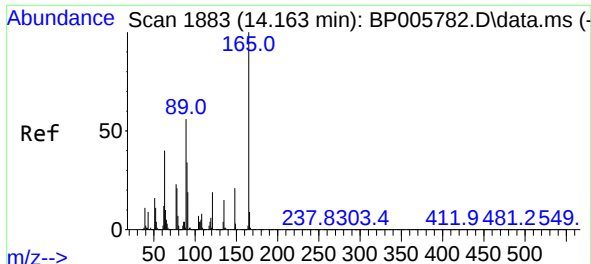
mohammad
7/1/2021 2:52:38 PM



#50
Dimethylphthalate
Concen: 46.923 ng
RT: 13.993 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

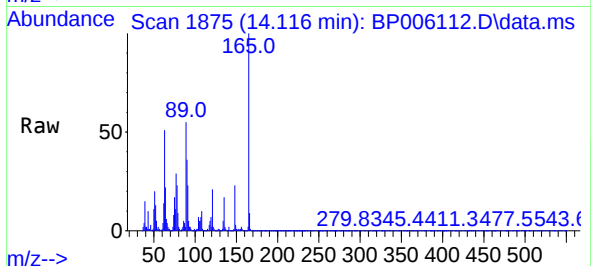
Tgt Ion:163 Resp: 768285
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 46.232 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

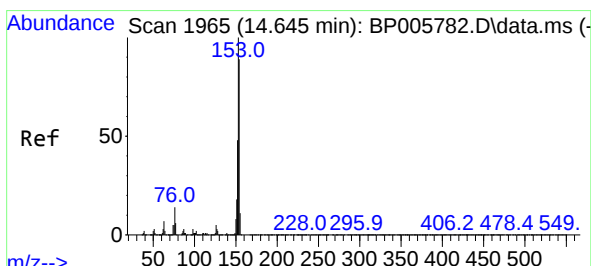
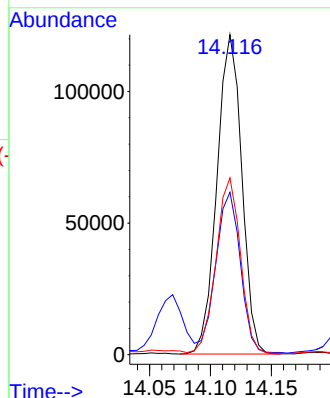
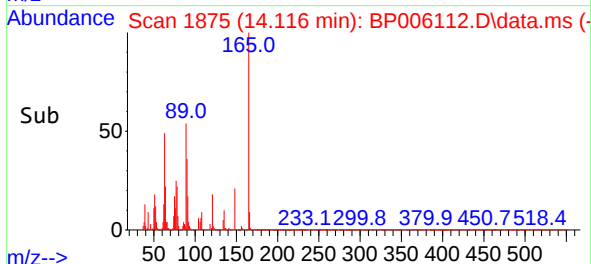
Instrument :
BNA_P
ClientSampleId :
MW-6MS



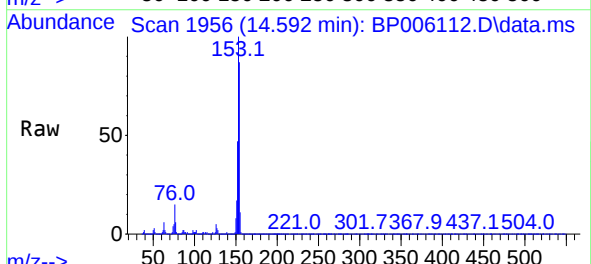
Tgt Ion:165 Resp: 172053
Ion Ratio Lower Upper
165 100
63 50.7 41.3 61.9
89 55.3 44.8 67.2

Manual Integrations
APPROVED

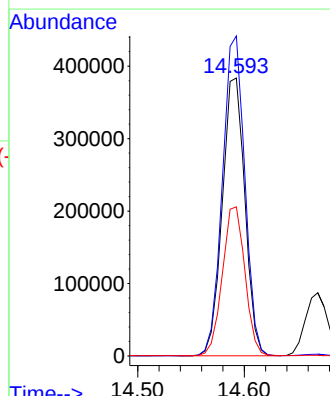
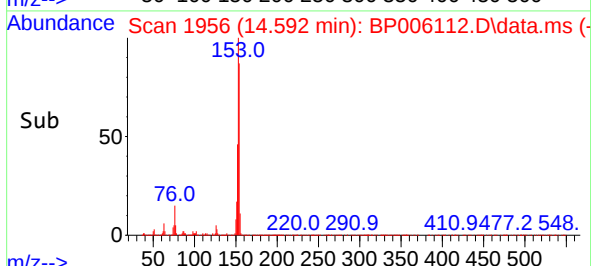
mohammad
7/1/2021 2:52:38 PM

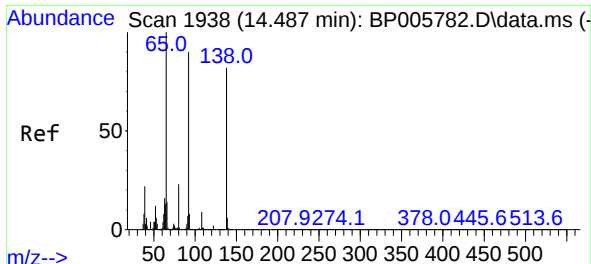


#52
Acenaphthene
Concen: 46.152 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



Tgt Ion:154 Resp: 563769
Ion Ratio Lower Upper
154 100
153 115.2 89.4 134.2
152 53.7 43.0 64.4





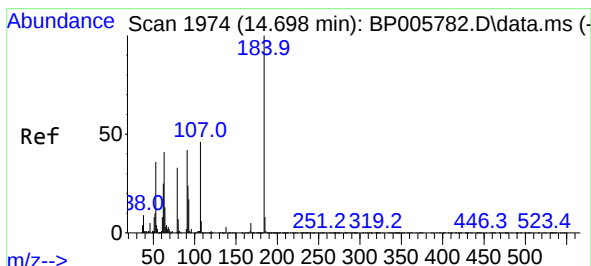
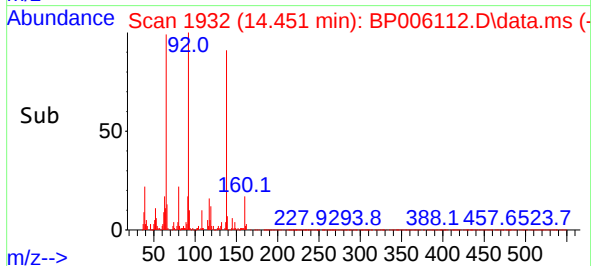
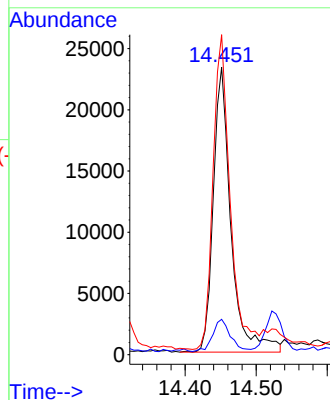
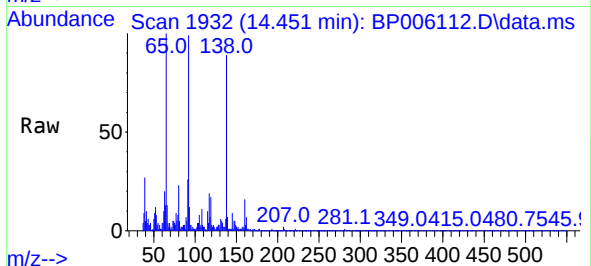
#53
3-Nitroaniline
Concen: 11.124 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:138 Resp: 40122
Ion Ratio Lower Upper
138 100
108 12.3 8.4 12.6
92 111.3 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
MW-6MS

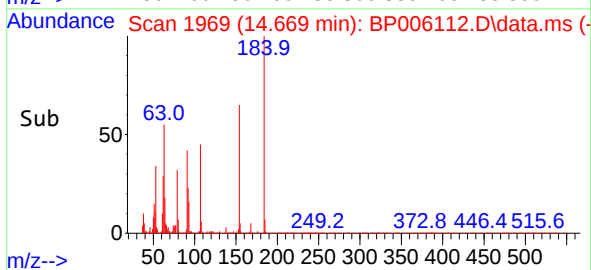
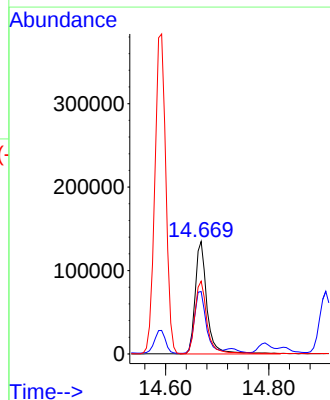
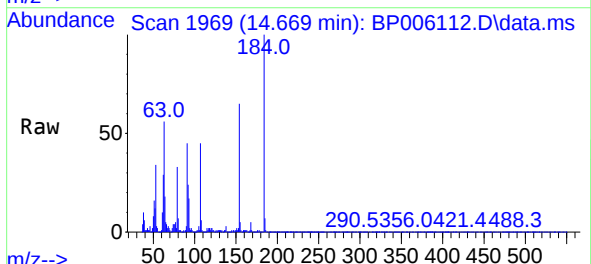
Manual Integrations
APPROVED

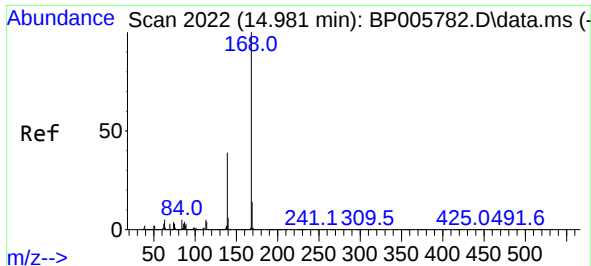
mohammad
7/1/2021 2:52:38 PM



#54
2,4-Dinitrophenol
Concen: 94.790 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

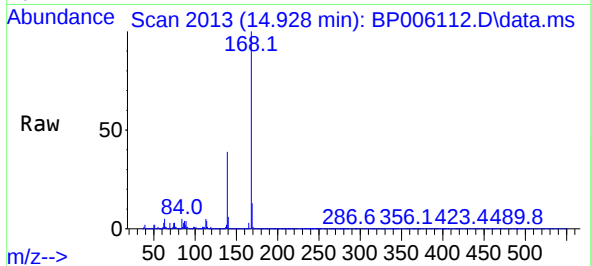
Tgt Ion:184 Resp: 211914
Ion Ratio Lower Upper
184 100
63 55.6 47.0 70.6
154 64.7 52.3 78.5





#55
Dibenzofuran
Concen: 44.911 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

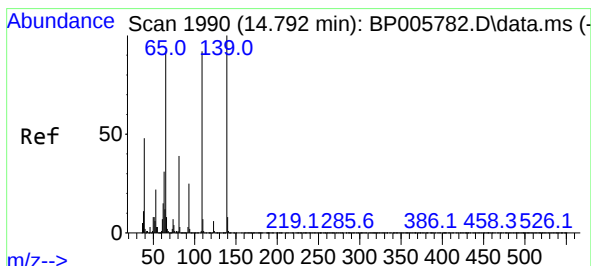
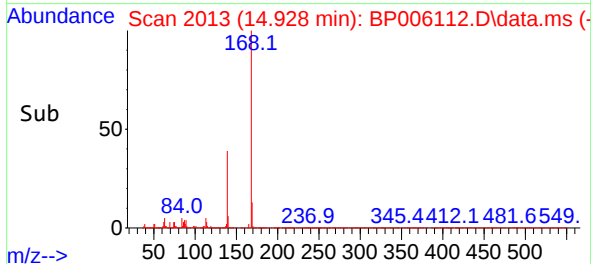
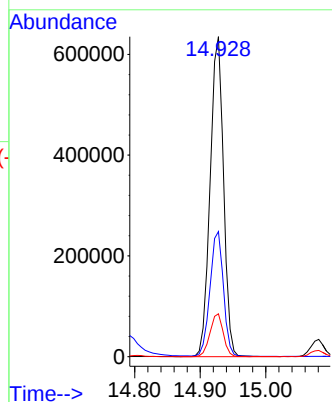
Instrument :
BNA_P
ClientSampleId :
MW-6MS



Tgt Ion:168 Resp: 902196
Ion Ratio Lower Upper
168 100
139 39.1 31.0 46.6
169 13.4 10.8 16.2

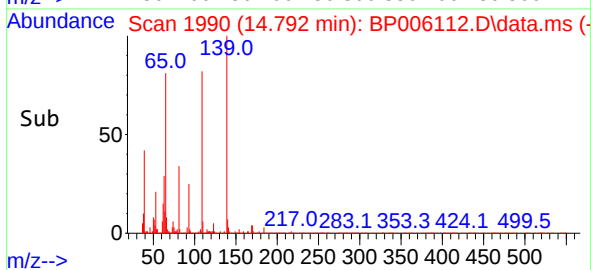
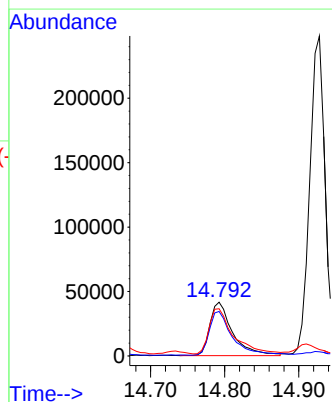
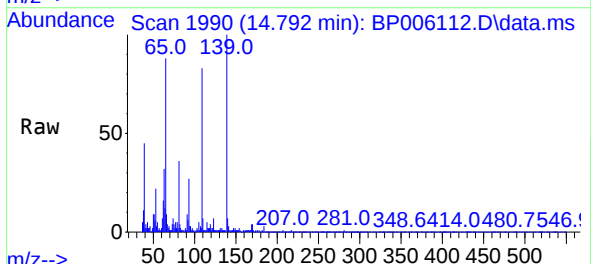
Manual Integrations
APPROVED

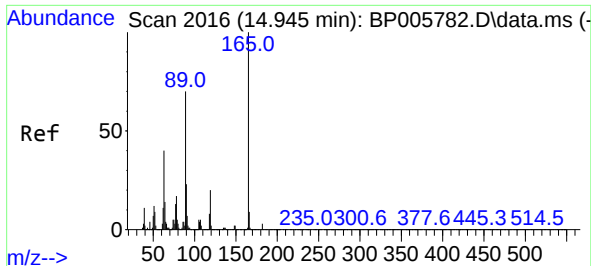
mohammad
7/1/2021 2:52:38 PM



#56
4-Nitrophenol
Concen: 30.192 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:139 Resp: 88270
Ion Ratio Lower Upper
139 100
109 82.5 72.3 112.3
65 87.7 72.5 112.5





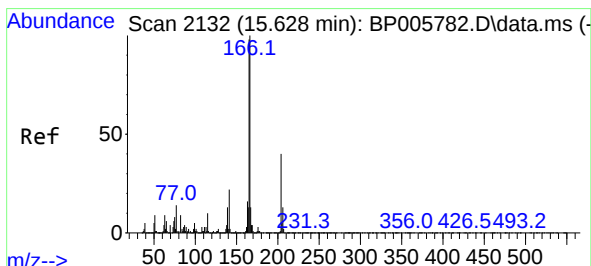
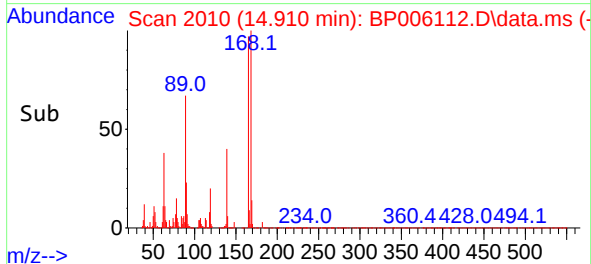
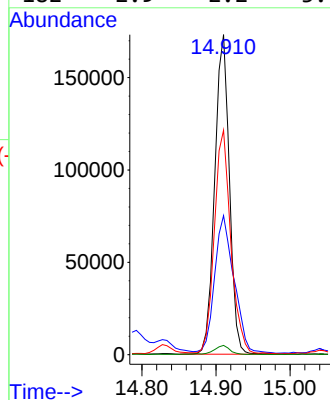
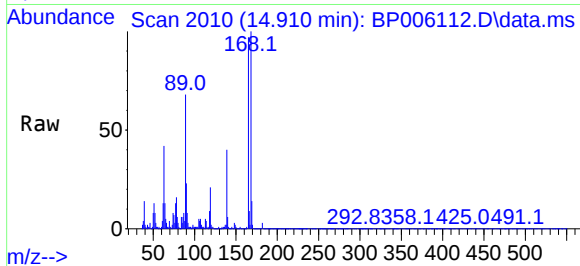
#57
2,4-Dinitrotoluene
Concen: 47.658 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:	165	Resp:	237213
Ion Ratio	Lower	Upper	
165	100		
63	43.5	32.3	48.5
89	70.1	55.9	83.9
182	2.9	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
MW-6MS

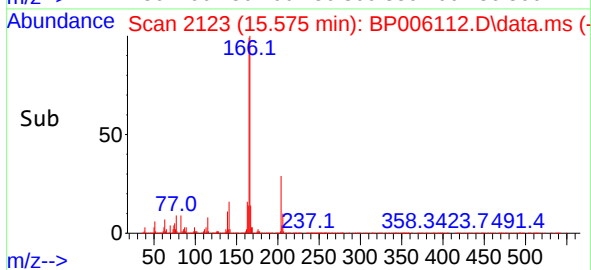
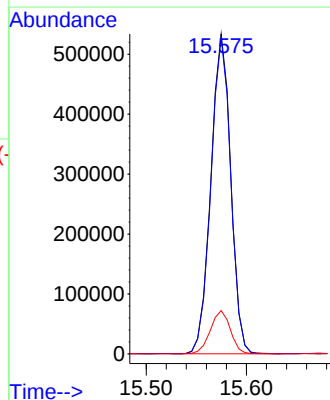
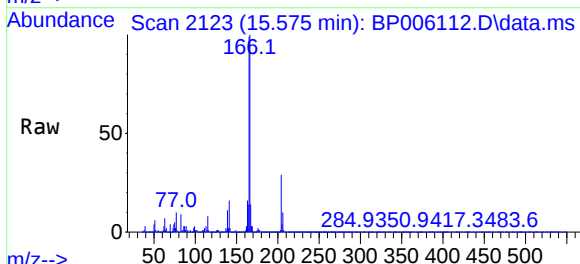
Manual Integrations
APPROVED

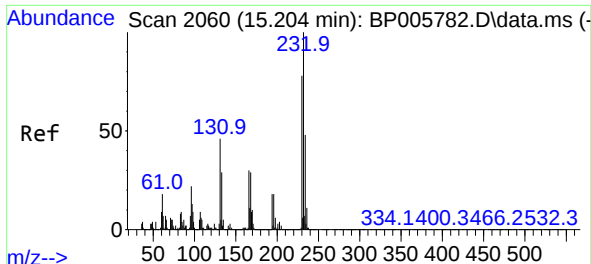
mohammad
7/1/2021 2:52:38 PM



#58
Fluorene
Concen: 46.958 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

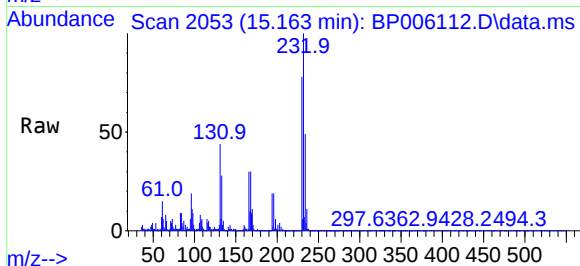
Tgt Ion:	166	Resp:	734996
Ion Ratio	Lower	Upper	
166	100		
165	98.8	78.0	117.0
167	13.6	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.561 ng m
RT: 15.163 min Scan# 2053
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

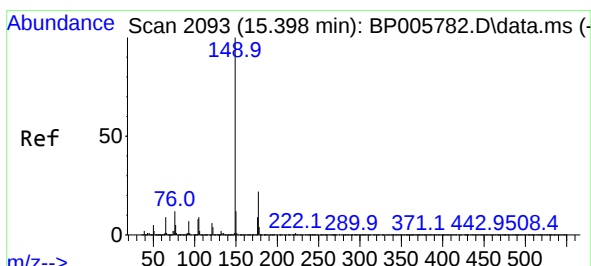
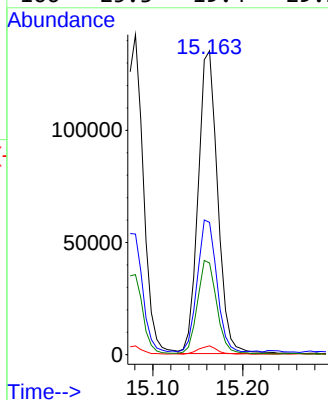
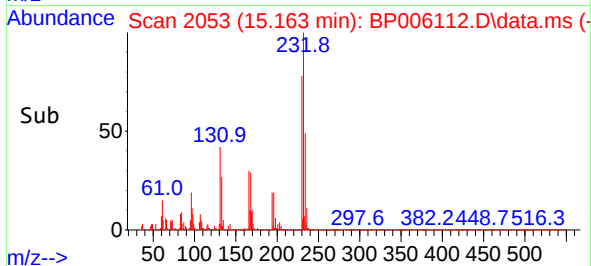
Instrument :
BNA_P
ClientSampled :
MW-6MS



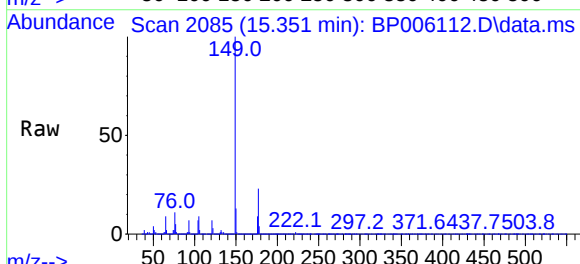
Tgt Ion:232 Resp: 203353
Ion Ratio Lower Upper
232 100
131 39.2 32.2 48.4
130 2.7 2.0 3.0
166 25.3 19.4 29.2

Manual Integrations
APPROVED

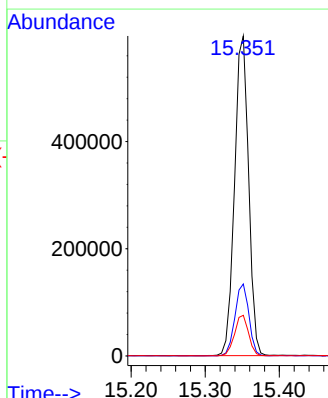
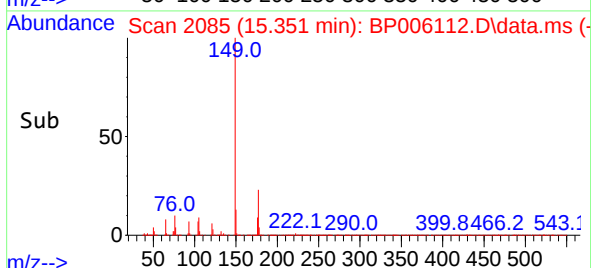
mohammad
7/1/2021 2:52:38 PM

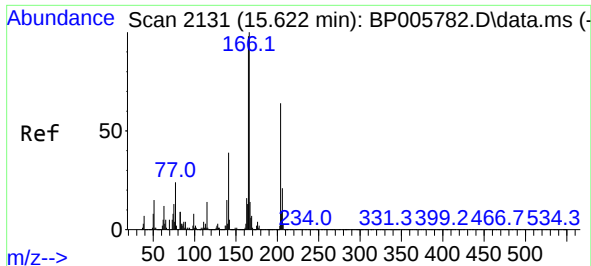


#60
Diethylphthalate
Concen: 47.682 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



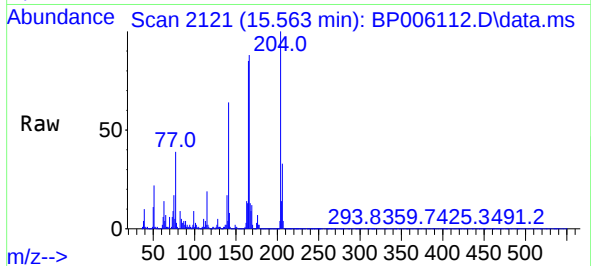
Tgt Ion:149 Resp: 783290
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.997 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

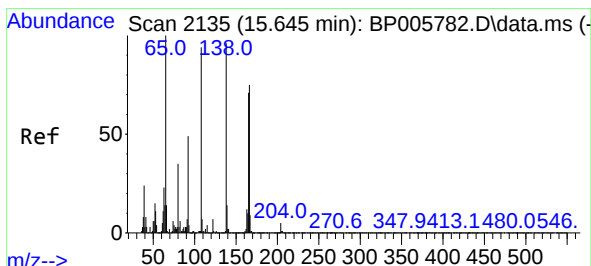
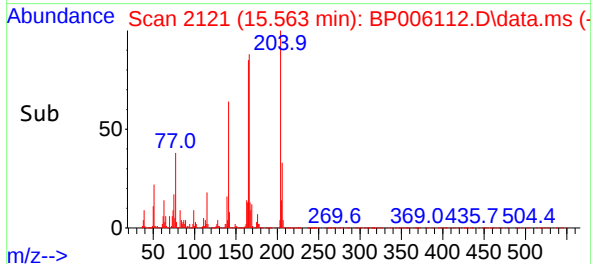
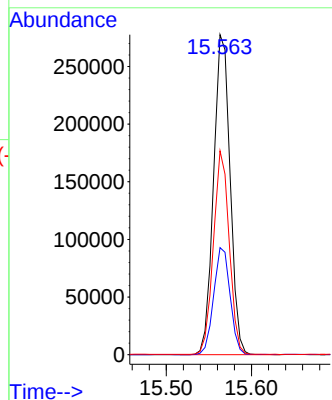
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:204 Resp: 373321
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 63.7 48.6 73.0

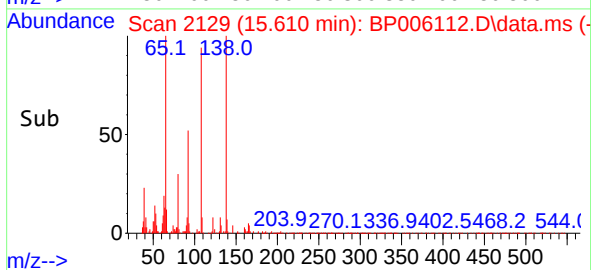
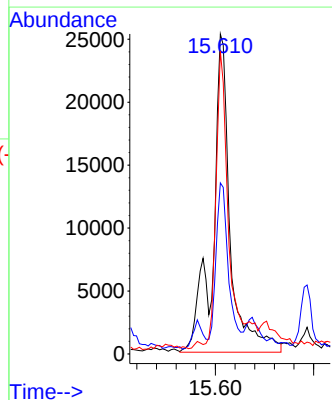
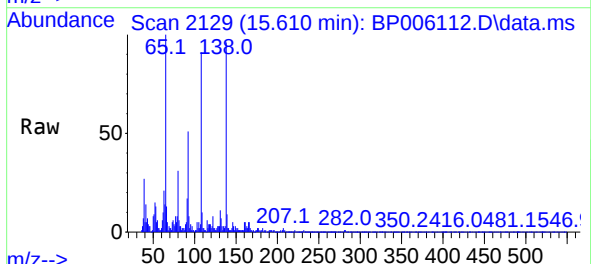
Manual Integrations
APPROVED

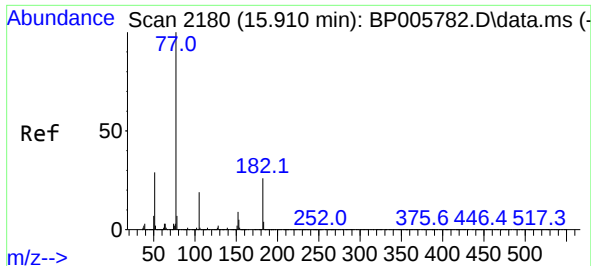
mohammad
7/1/2021 2:52:38 PM



#62
4-Nitroaniline
Concen: 16.949 ng m
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

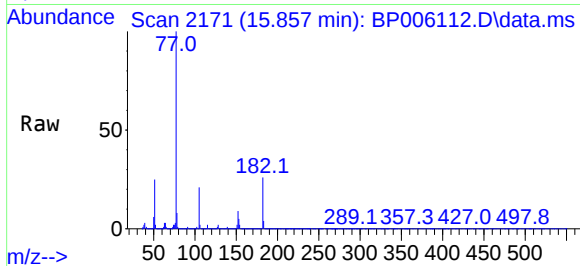
Tgt Ion:138 Resp: 62924
Ion Ratio Lower Upper
138 100
92 53.4 31.2 71.2
108 94.6 78.6 118.6





#63
Azobenzene
Concen: 45.164 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

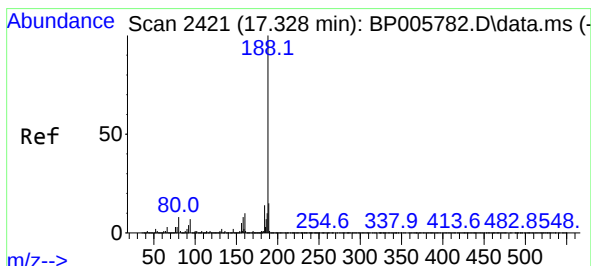
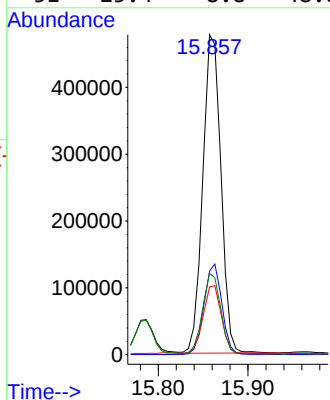
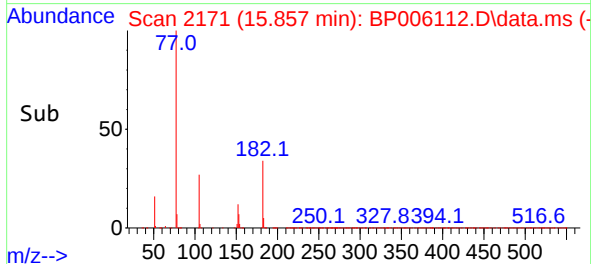
Instrument :
BNA_P
ClientSampled :
MW-6MS



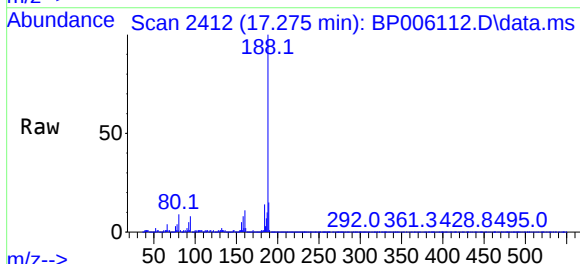
Tgt Ion: 77 Resp: 671225
Ion Ratio Lower Upper
77 100
182 26.1 6.0 46.0
105 21.1 0.0 38.8
51 25.4 8.8 48.8

Manual Integrations
APPROVED

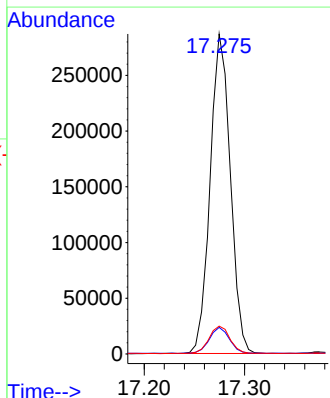
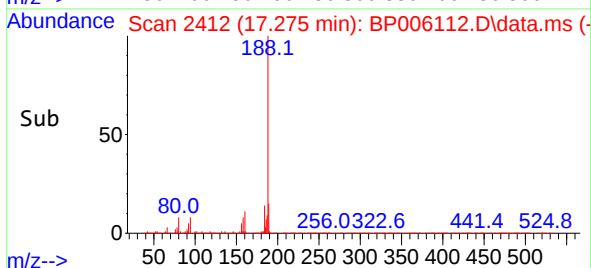
mohammad
7/1/2021 2:52:38 PM

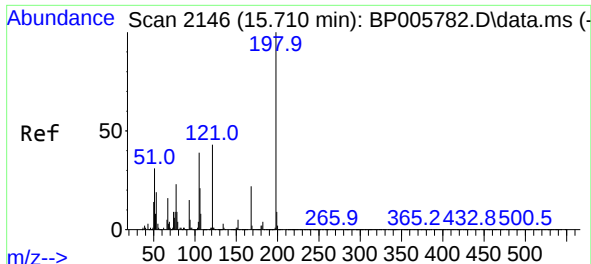


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



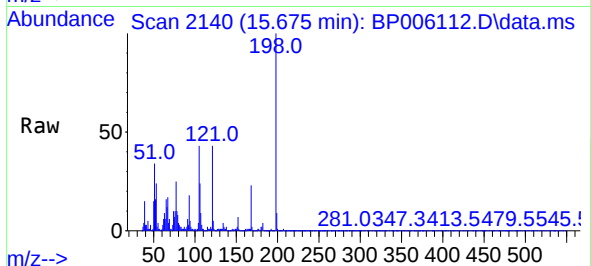
Tgt Ion: 188 Resp: 401694
Ion Ratio Lower Upper
188 100
94 8.3 5.6 8.4
80 8.7 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 43.856 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

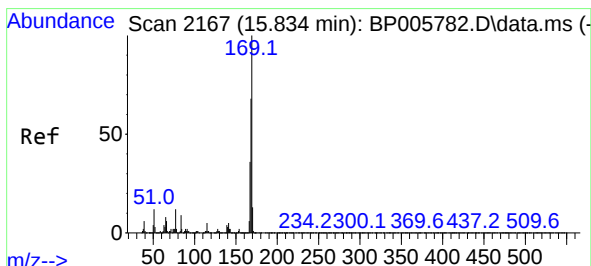
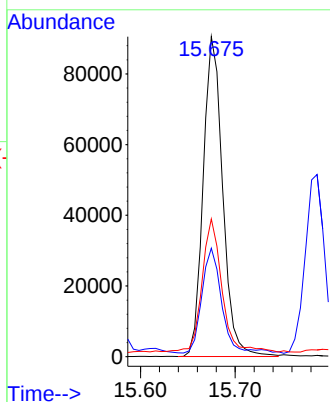
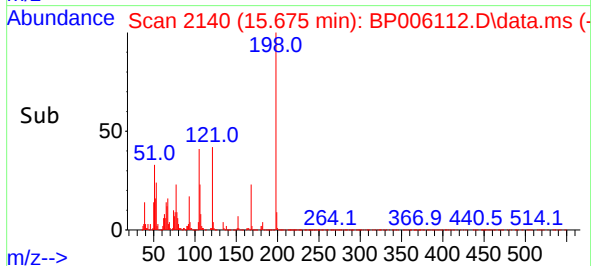
Instrument :
BNA_P
ClientSampled :
MW-6MS



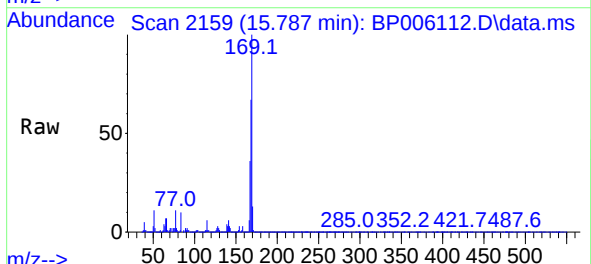
Tgt Ion:198 Resp: 129460
Ion Ratio Lower Upper
198 100
51 33.9 14.0 54.0
105 43.0 19.5 59.5

Manual Integrations
APPROVED

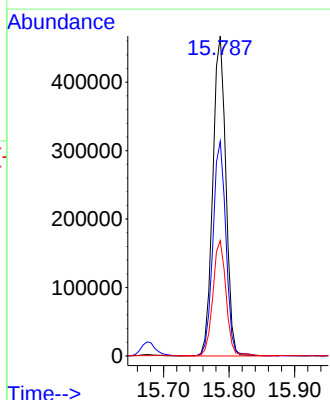
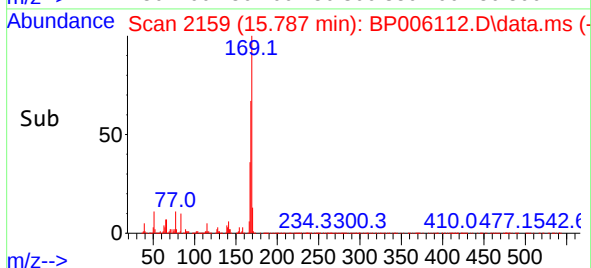
mohammad
7/1/2021 2:52:38 PM

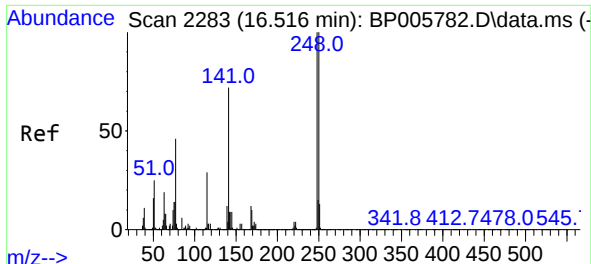


#66
n-Nitrosodiphenylamine
Concen: 48.313 ng
RT: 15.787 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



Tgt Ion:169 Resp: 643561
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.0 29.0 43.6





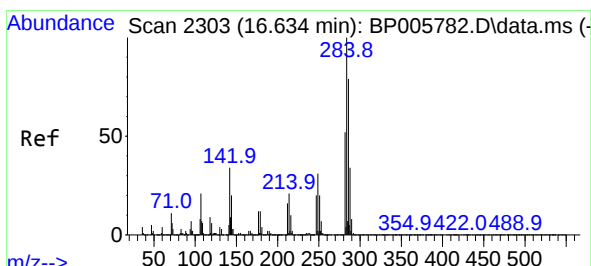
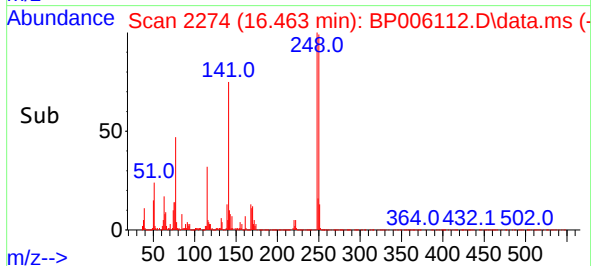
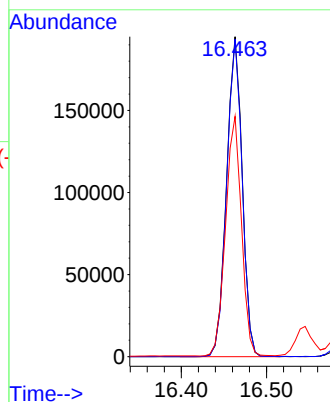
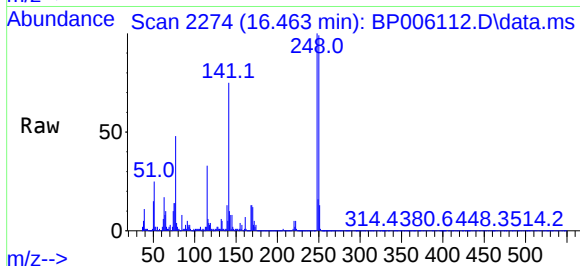
#67
4-Bromophenyl-phenylether
Concen: 48.250 ng
RT: 16.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Instrument :
BNA_P
ClientSampled :
MW-6MS

Tgt Ion:248 Resp: 248769
Ion Ratio Lower Upper
248 100
250 99.2 79.8 119.8
141 75.1 57.8 86.6

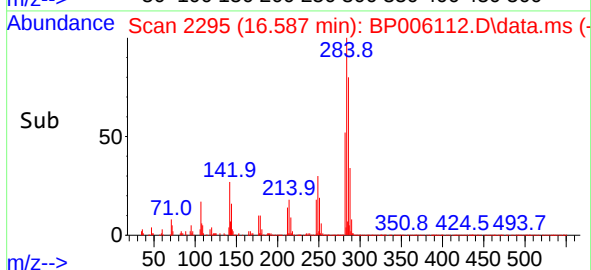
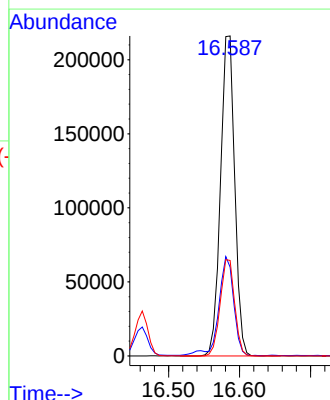
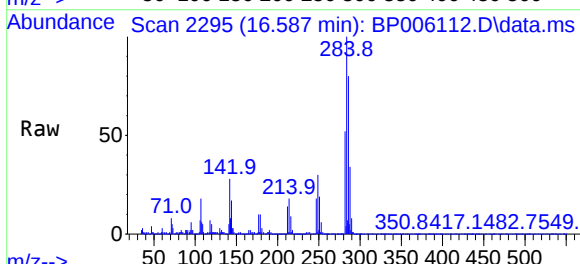
Manual Integrations
APPROVED

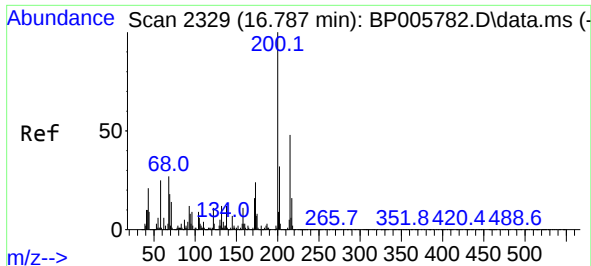
mohammad
7/1/2021 2:52:38 PM



#68
Hexachlorobenzene
Concen: 48.333 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:284 Resp: 298696
Ion Ratio Lower Upper
284 100
142 27.7 26.9 40.3
249 29.9 24.5 36.7





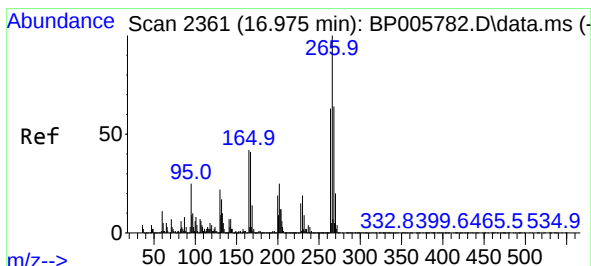
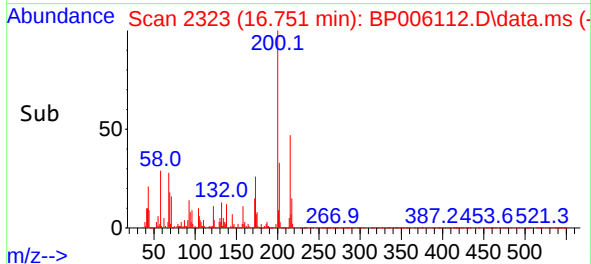
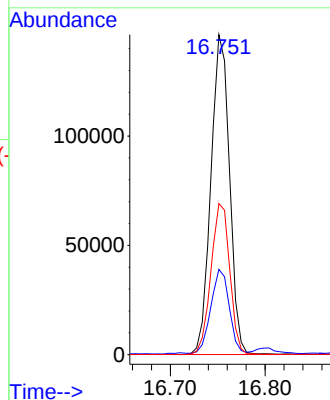
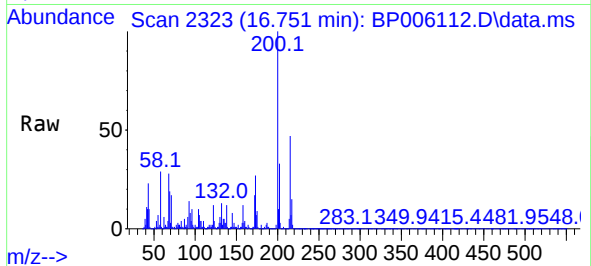
#69
Atrazine
Concen: 48.146 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.012 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:200 Resp: 199537
Ion Ratio Lower Upper
200 100
173 26.6 4.1 44.1
215 47.2 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
MW-6MS

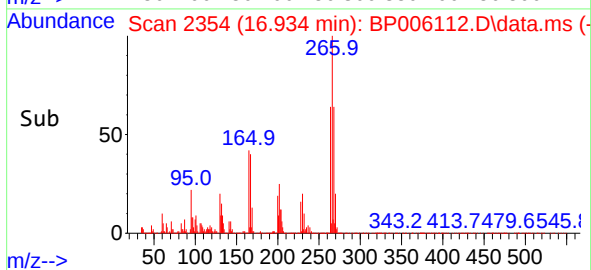
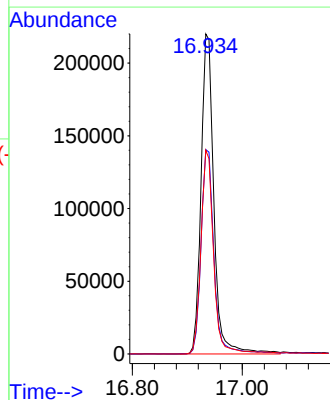
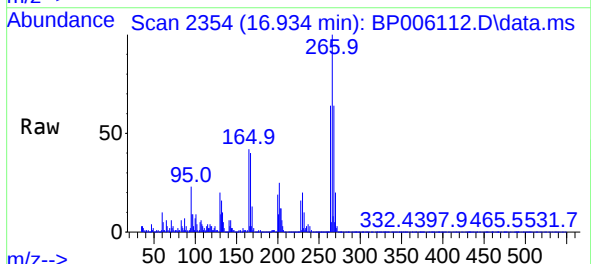
Manual Integrations
APPROVED

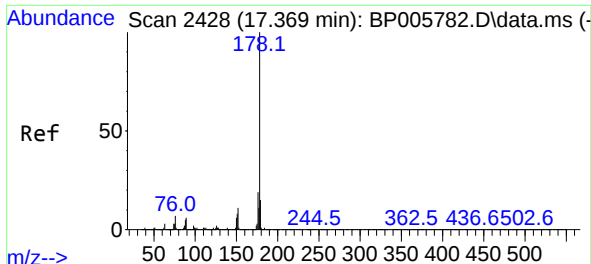
mohammad
7/1/2021 2:52:38 PM



#70
Pentachlorophenol
Concen: 103.859 ng
RT: 16.934 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

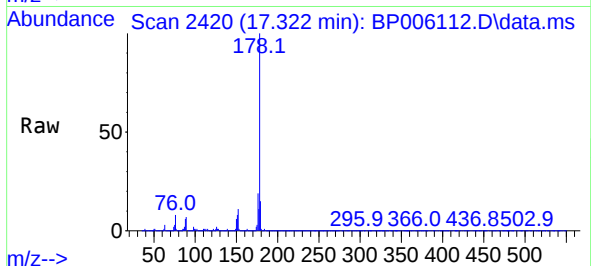
Tgt Ion:266 Resp: 356886
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 63.6 50.3 75.5





#71
Phenanthrene
Concen: 47.760 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

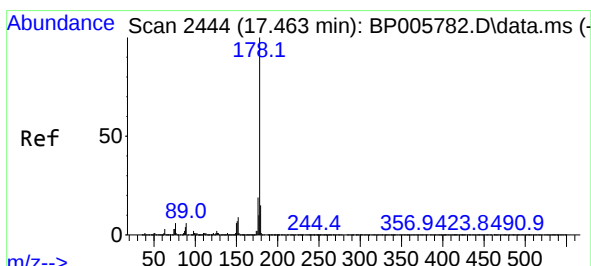
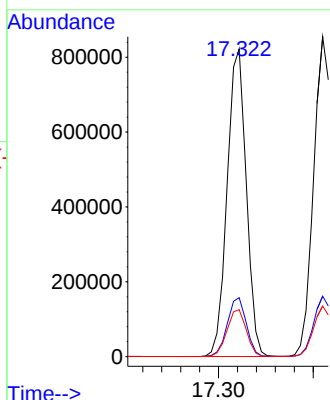
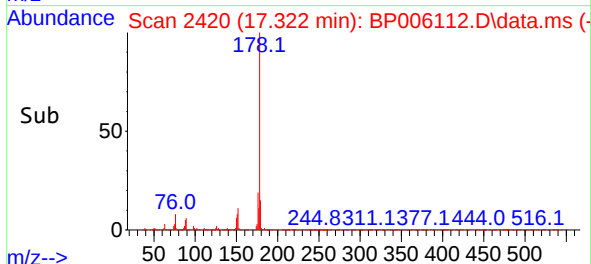
Instrument :
BNA_P
ClientSampled :
MW-6MS



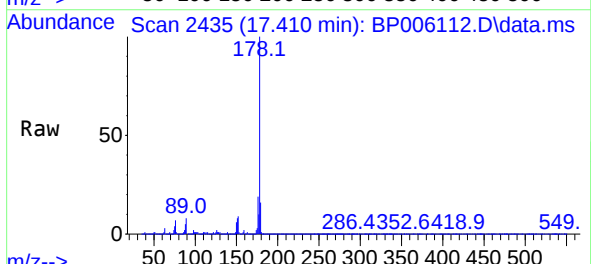
Tgt Ion:178 Resp: 1152129
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.4 18.6

Manual Integrations
APPROVED

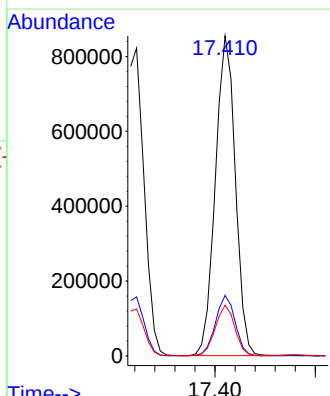
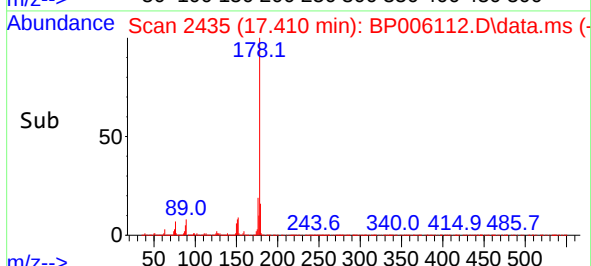
mohammad
7/1/2021 2:52:38 PM

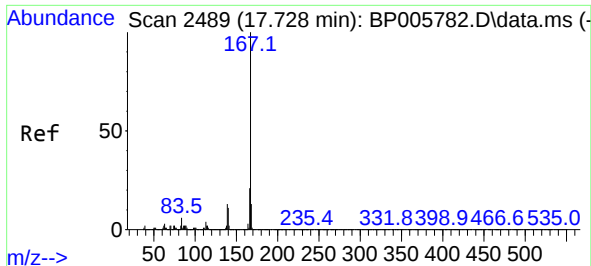


#72
Anthracene
Concen: 49.650 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



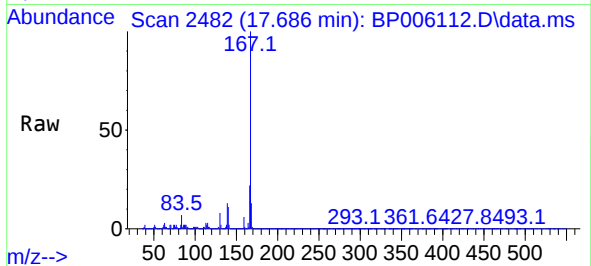
Tgt Ion:178 Resp: 1178802
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.8 12.2 18.2





#73
 Carbazole
 Concen: 47.062 ng
 RT: 17.686 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP006112.D
 Acq: 30 Jun 2021 17:40

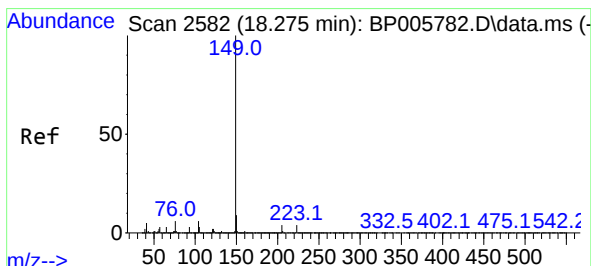
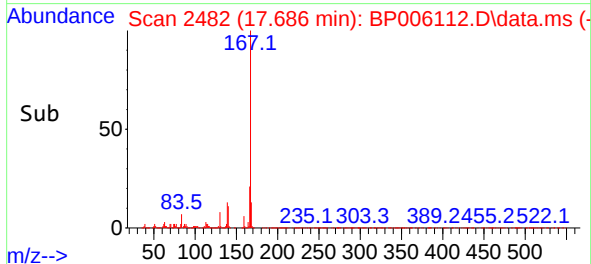
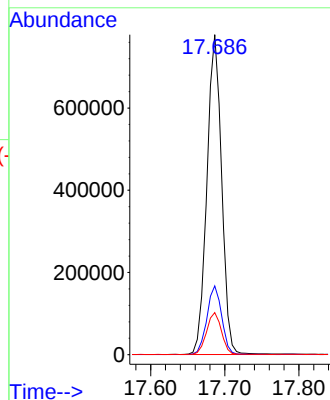
Instrument :
 BNA_P
 ClientSampled :
 MW-6MS



Tgt Ion:167 Resp: 1072750
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 13.2 10.7 16.1

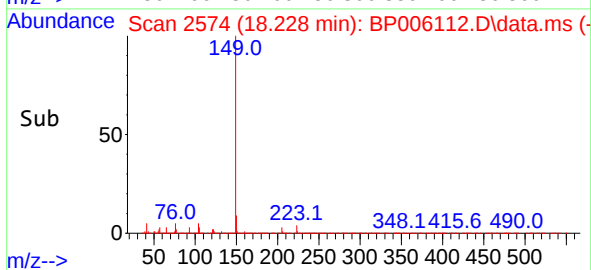
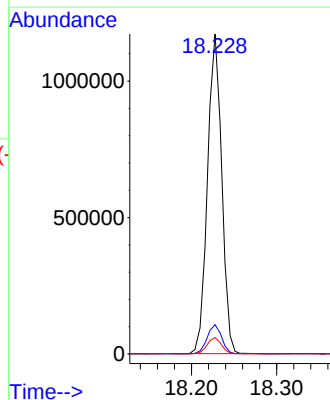
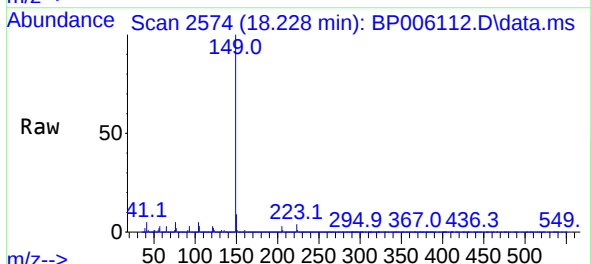
Manual Integrations
 APPROVED

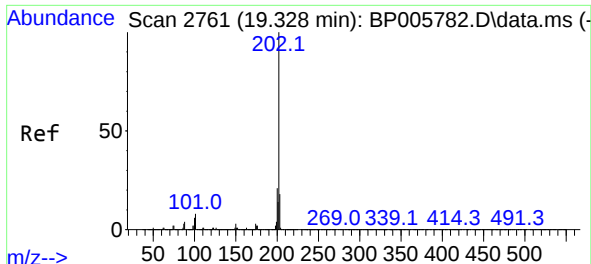
mohammad
 7/1/2021 2:52:38 PM



#74
 Di-n-butylphthalate
 Concen: 51.378 ng
 RT: 18.228 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP006112.D
 Acq: 30 Jun 2021 17:40

Tgt Ion:149 Resp: 1356888
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.2 4.5 6.7



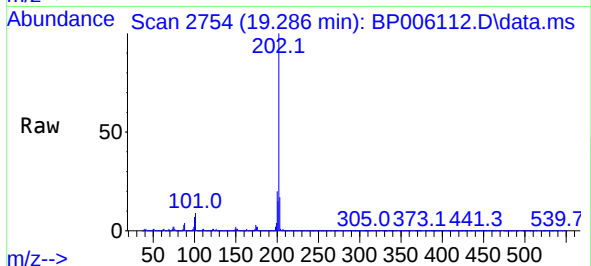


#75
Fluoranthene
Concen: 46.743 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

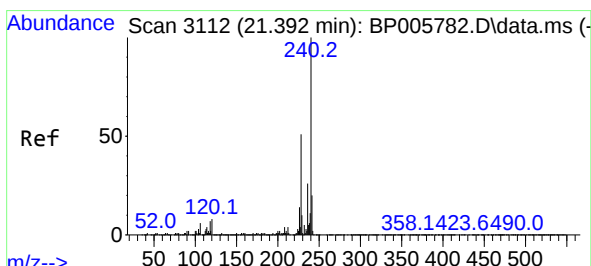
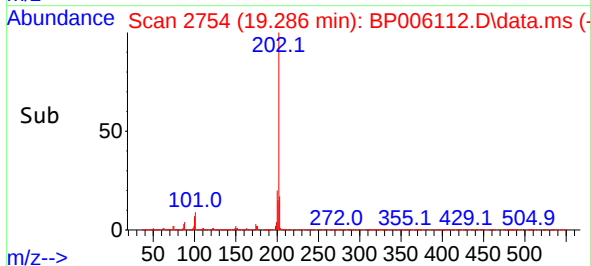
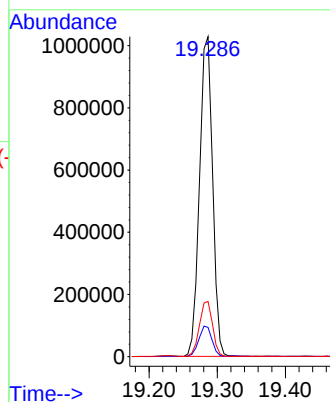
Instrument :
BNA_P
ClientSampleId :
MW-6MS

Manual Integrations
APPROVED

mohammad
7/1/2021 2:52:38 PM

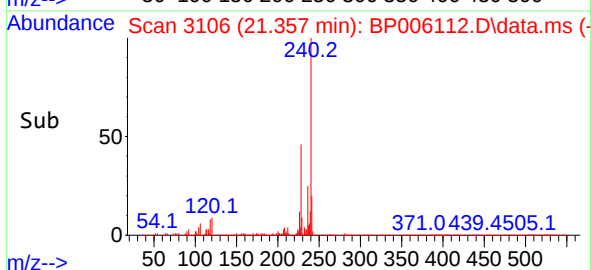
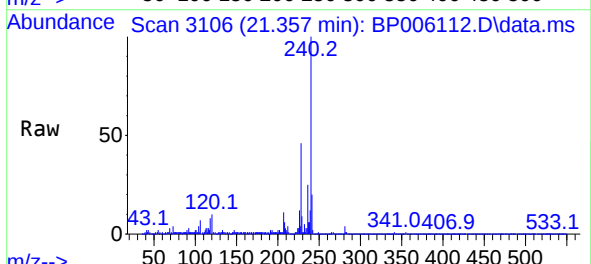
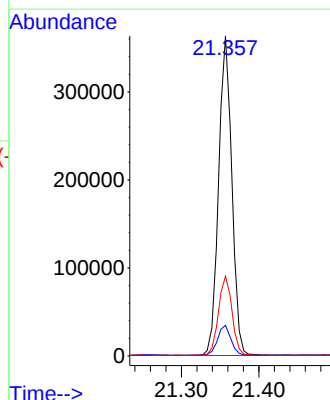


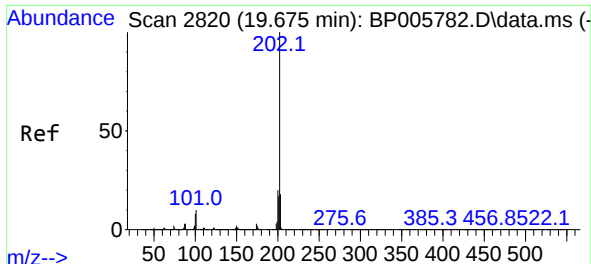
Tgt Ion:202 Resp: 1369374
Ion Ratio Lower Upper
202 100
101 9.1 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

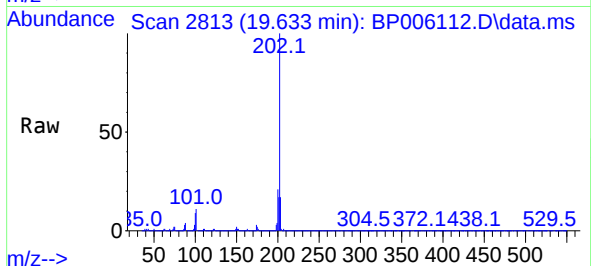
Tgt Ion:240 Resp: 431011
Ion Ratio Lower Upper
240 100
120 9.6 6.5 9.7
236 25.0 20.6 31.0





#78
Pyrene
Concen: 46.667 ng
RT: 19.633 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

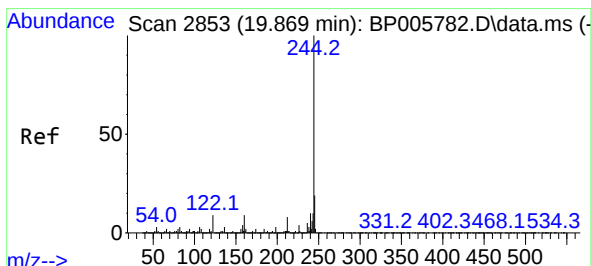
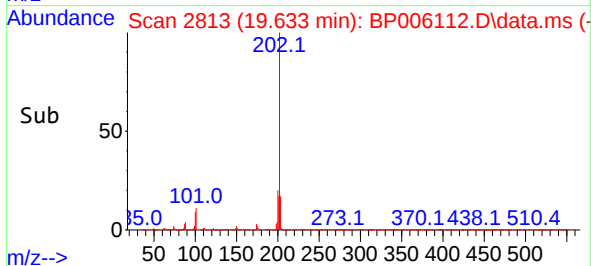
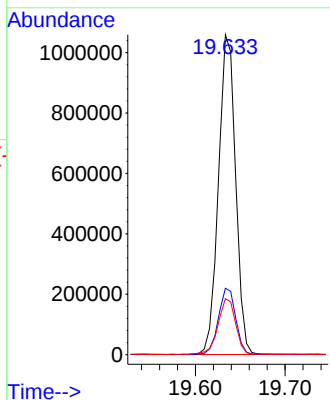
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:202 Resp: 1404198
Ion Ratio Lower Upper
202 100
200 20.8 16.3 24.5
203 17.5 14.2 21.2

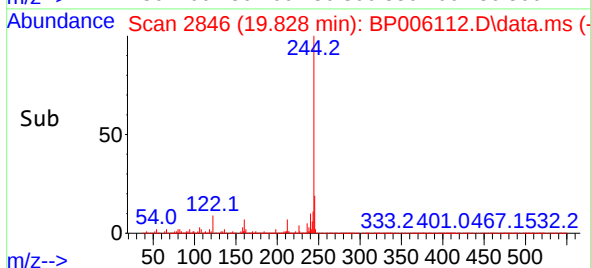
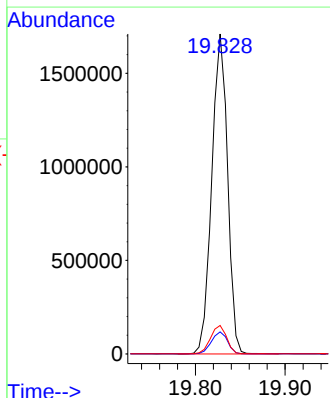
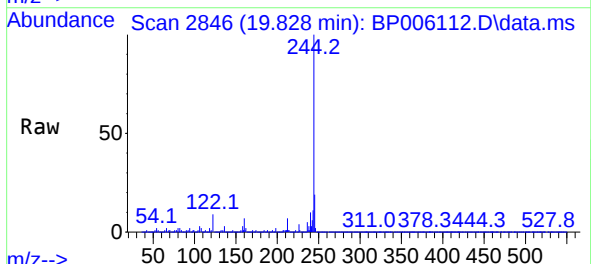
Manual Integrations
APPROVED

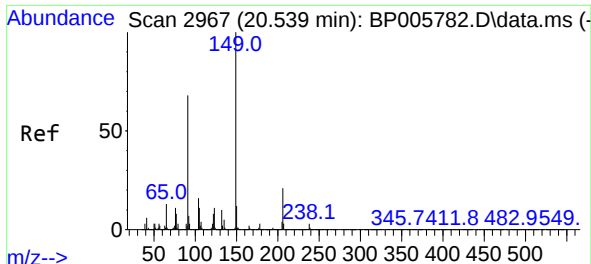
mohammad
7/1/2021 2:52:38 PM



#79
Terphenyl-d14
Concen: 90.723 ng
RT: 19.828 min Scan# 2846
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

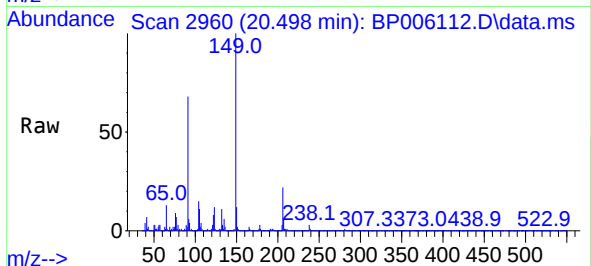
Tgt Ion:244 Resp: 2088258
Ion Ratio Lower Upper
244 100
212 6.9 6.0 9.0
122 8.9 7.1 10.7





#80
Butylbenzylphthalate
Concen: 51.062 ng
RT: 20.498 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

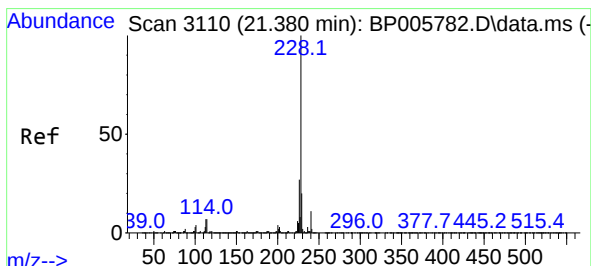
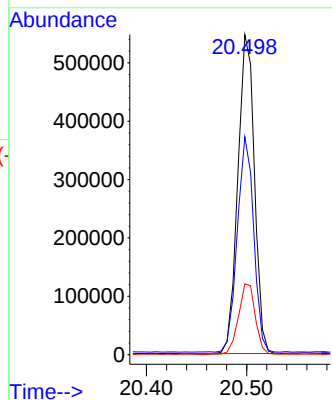
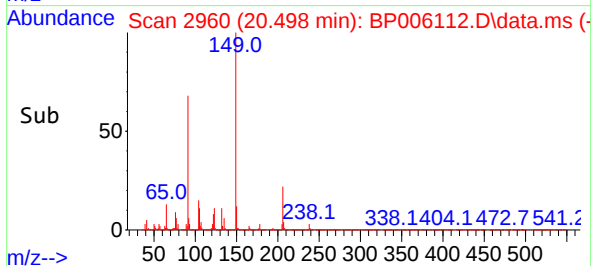
Instrument :
BNA_P
ClientSampled :
MW-6MS



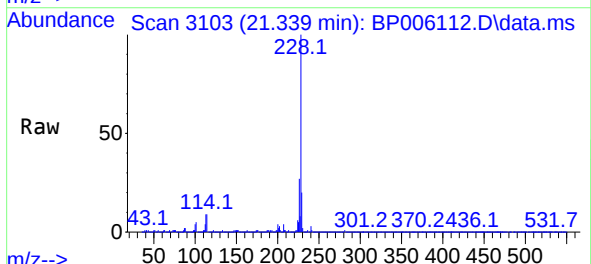
Tgt Ion:149 Resp: 632108
Ion Ratio Lower Upper
149 100
91 68.1 54.6 81.8
206 22.1 16.7 25.1

Manual Integrations
APPROVED

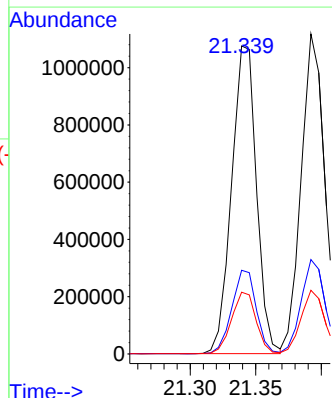
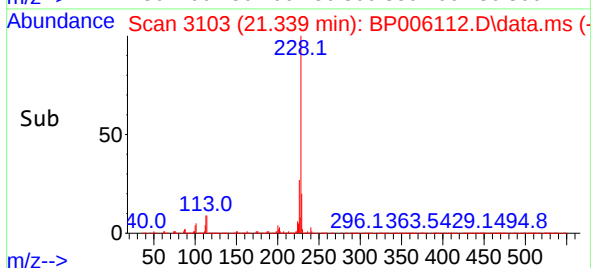
mohammad
7/1/2021 2:52:38 PM

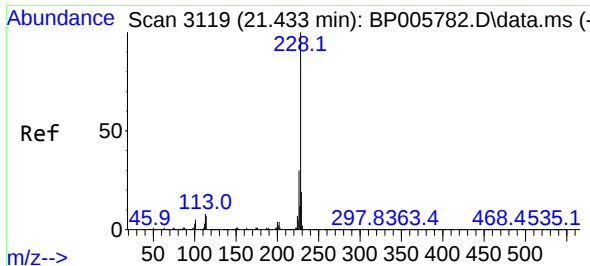


#81
Benzo(a)anthracene
Concen: 45.661 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



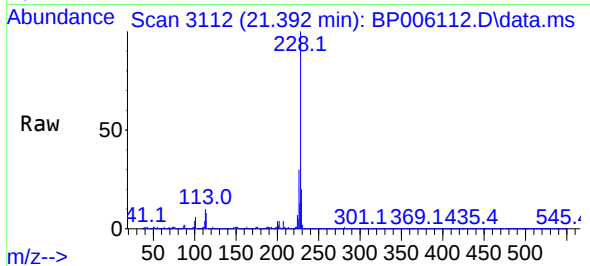
Tgt Ion:228 Resp: 1420652
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 20.1 15.8 23.6





#83
Chrysene
Concen: 45.914 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

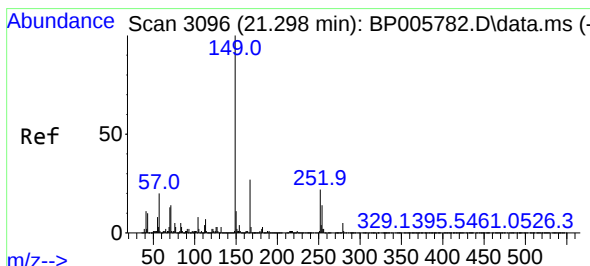
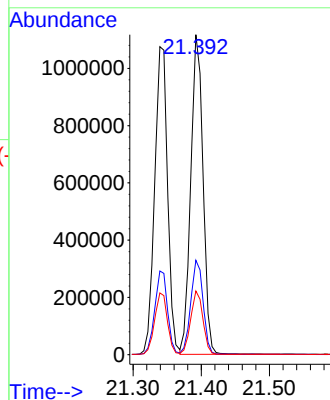
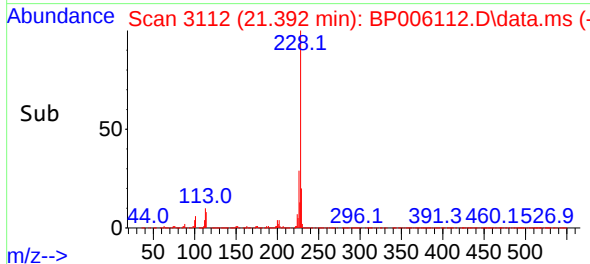
Instrument :
BNA_P
ClientSampleId :
MW-6MS



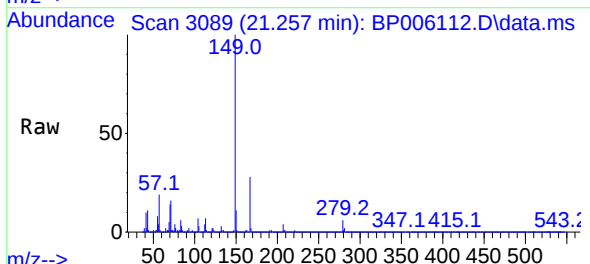
Tgt Ion:228 Resp: 1383605
Ion Ratio Lower Upper
228 100
226 29.5 23.8 35.6
229 19.9 15.4 23.2

Manual Integrations
APPROVED

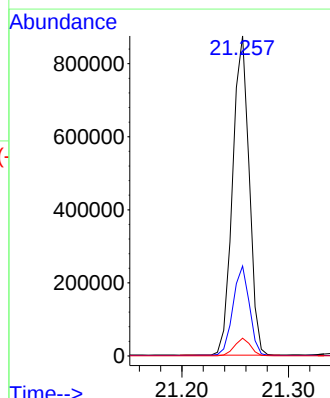
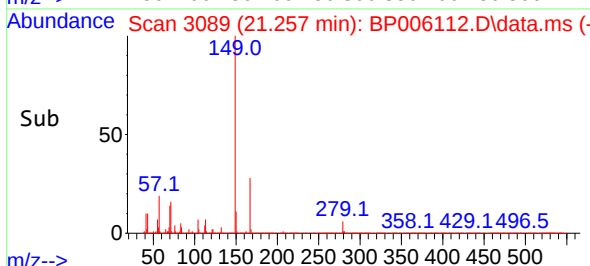
mohammad
7/1/2021 2:52:38 PM

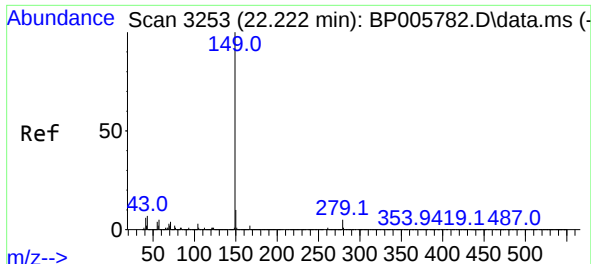


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.911 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



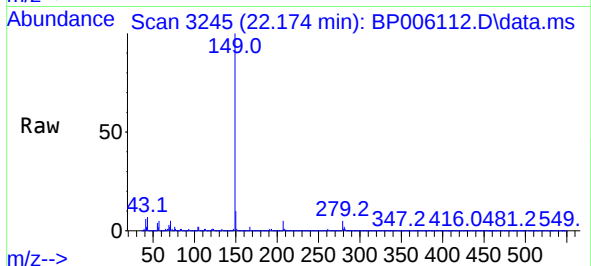
Tgt Ion:149 Resp: 942458
Ion Ratio Lower Upper
149 100
167 28.1 21.9 32.9
279 5.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 50.891 ng
RT: 22.174 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

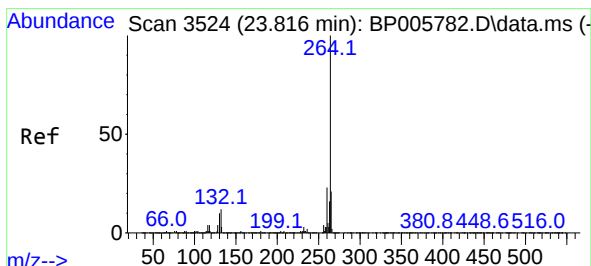
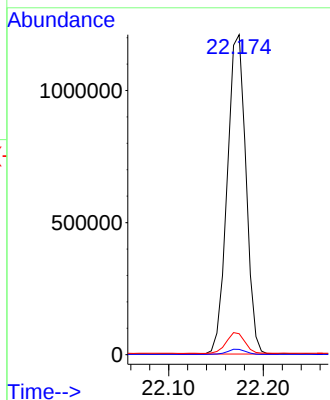
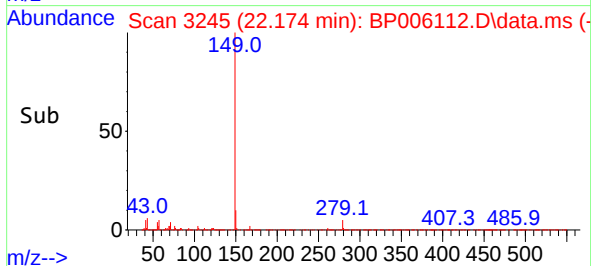
Instrument :
BNA_P
ClientSampled :
MW-6MS



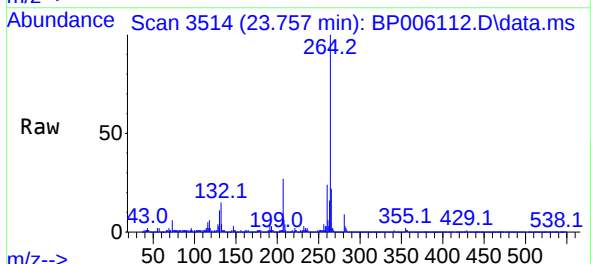
Tgt Ion:149 Resp: 1652849
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

Manual Integrations
APPROVED

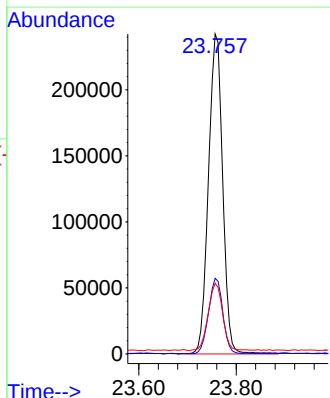
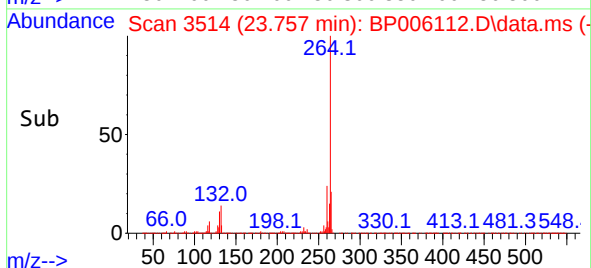
mohammad
7/1/2021 2:52:38 PM

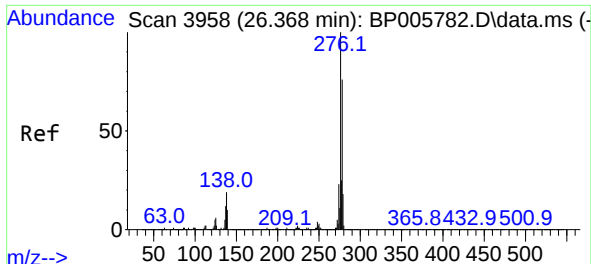


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



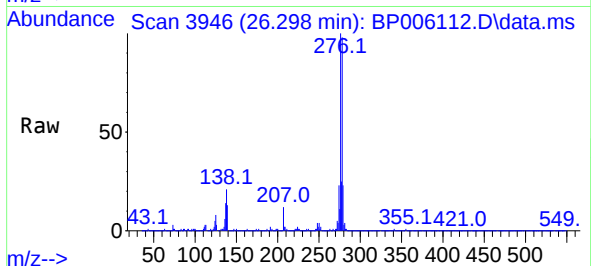
Tgt Ion:264 Resp: 490235
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.933 ng
RT: 26.298 min Scan# 3946
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

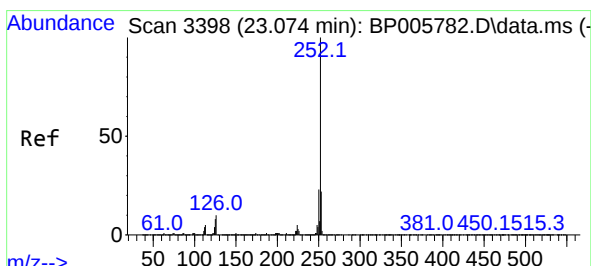
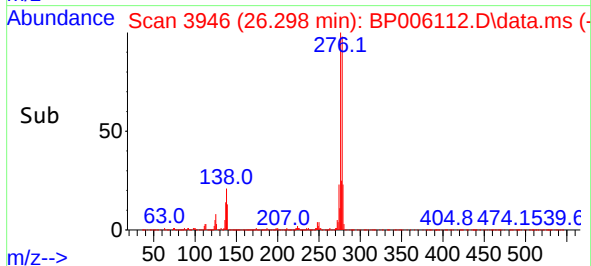
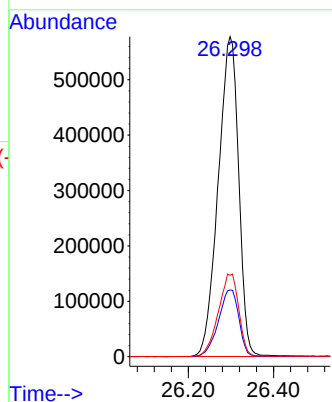
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:276 Resp: 1925610
Ion Ratio Lower Upper
276 100
138 20.8 15.3 22.9
277 25.8 20.4 30.6

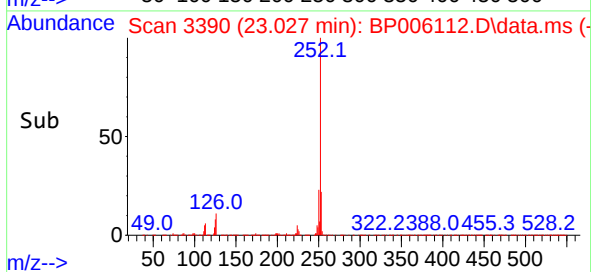
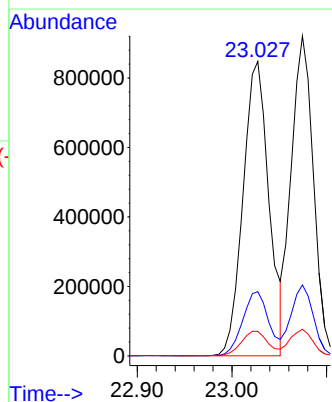
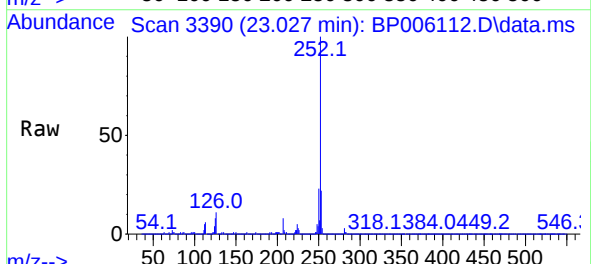
Manual Integrations
APPROVED

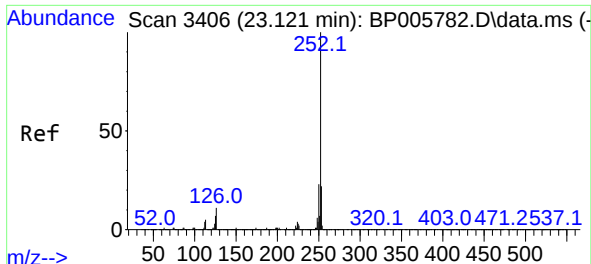
mohammad
7/1/2021 2:52:38 PM



#88
Benzo(b)fluoranthene
Concen: 48.020 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

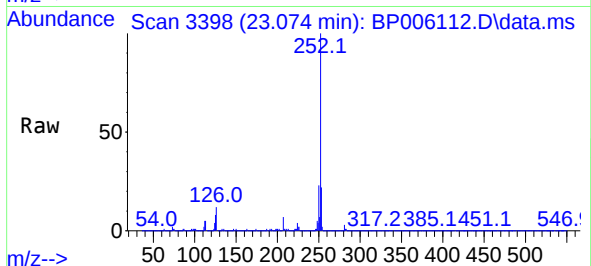
Tgt Ion:252 Resp: 1612372
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.4 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 46.000 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

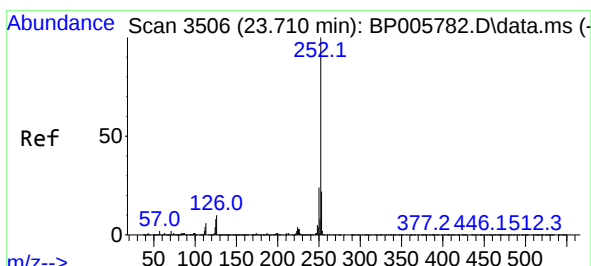
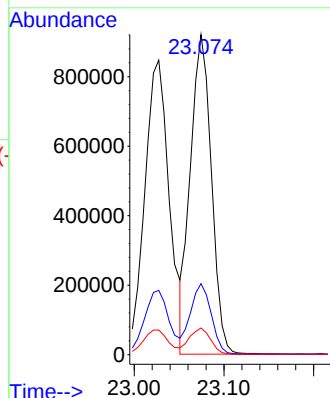
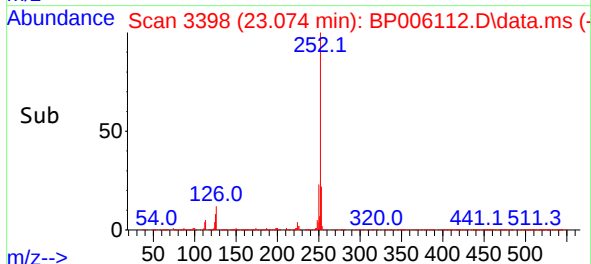
Instrument :
BNA_P
ClientSampled :
MW-6MS



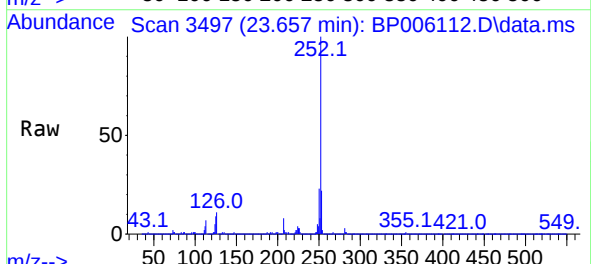
Tgt Ion:252 Resp: 1497717
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.4 6.0 9.0

Manual Integrations
APPROVED

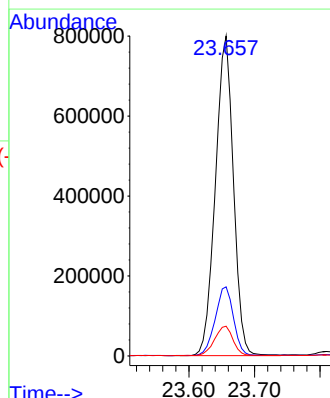
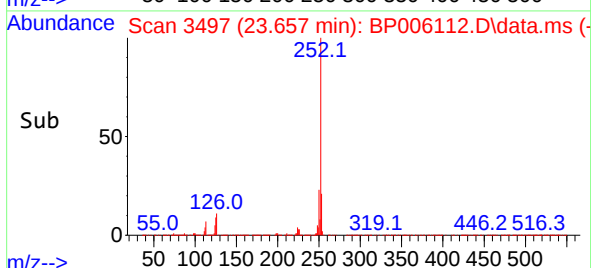
mohammad
7/1/2021 2:52:38 PM

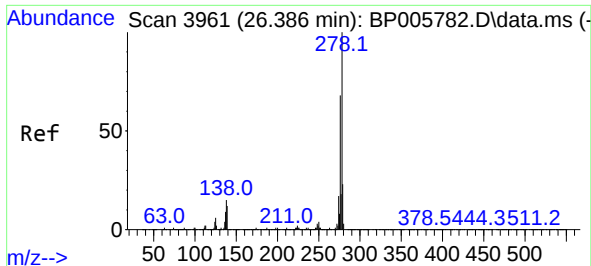


#90
Benzo(a)pyrene
Concen: 48.156 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40



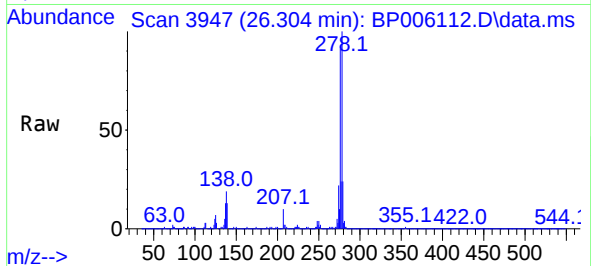
Tgt Ion:252 Resp: 1520148
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 9.3 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 46.213 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.000 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

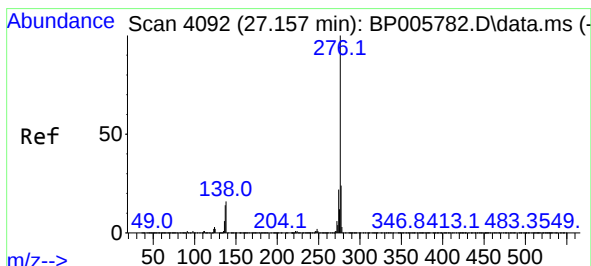
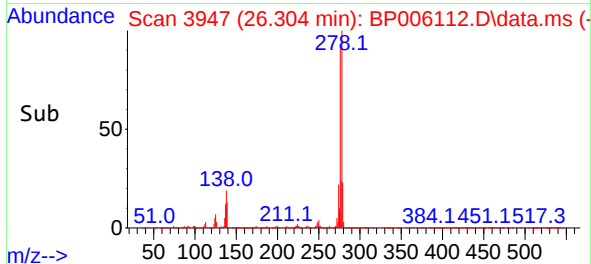
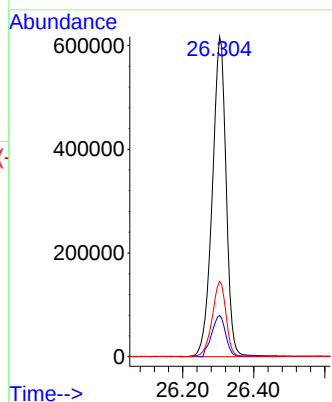
Instrument :
BNA_P
ClientSampled :
MW-6MS



Tgt Ion:278 Resp: 1667494
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 23.6 18.8 28.2

Manual Integrations
APPROVED

mohammad
7/1/2021 2:52:38 PM



#92
Benzo(g,h,i)perylene
Concen: 45.669 ng
RT: 27.074 min Scan# 4078
Delta R.T. 0.006 min
Lab File: BP006112.D
Acq: 30 Jun 2021 17:40

Tgt Ion:276 Resp: 1627856
Ion Ratio Lower Upper
276 100
277 23.4 18.9 28.3
138 17.2 12.6 18.8

