

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092121\
 Data File : BP007087.D
 Acq On : 21 Sep 2021 20:11
 Operator : CG/JU
 Sample : PB139165BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139165BS

Manual Integrations
 APPROVED

mohammad
 9/22/2021 4:42:48 PM

Quant Time: Sep 22 03:14:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	288635	20.000	ng	0.00
21) Naphthalene-d8	10.705	136	1196296	20.000	ng	# 0.00
39) Acenaphthene-d10	14.528	164	769070	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	1578525	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1557429	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1586150	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	2221822	128.855	ng	0.00
7) Phenol-d6	7.069	99	2765621	117.353	ng	0.00
23) Nitrobenzene-d5	9.063	82	1557147	75.803	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1169974	117.342	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	3981059	74.159	ng	0.00
79) Terphenyl-d14	19.833	244	6108897	75.164	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	236003	33.846	ng	89
3) Pyridine	3.770	79	621509	32.572	ng	# 87
4) n-Nitrosodimethylamine	3.675	42	282906	43.249	ng	# 78
6) Aniline	7.228	93	1092923	42.072	ng	98
8) 2-Chlorophenol	7.464	128	835806	44.601	ng	97
9) Benzaldehyde	7.040	77	478288m	36.029	ng	
10) Phenol	7.099	94	1029251	45.299	ng	89
11) bis(2-Chloroethyl)ether	7.328	93	750194	41.828	ng	96
12) 1,3-Dichlorobenzene	7.793	146	872563	41.279	ng	96
13) 1,4-Dichlorobenzene	7.940	146	894087	41.490	ng	97
14) 1,2-Dichlorobenzene	8.252	146	858595	41.115	ng	98
15) Benzyl Alcohol	8.146	79	670671	44.433	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.440	45	887861	43.234	ng	89
17) 2-Methylphenol	8.346	107	690462	45.078	ng	93
18) Hexachloroethane	8.981	117	305928	42.284	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	535006	41.740	ng	98
20) 3+4-Methylphenols	8.675	107	934585	44.128	ng	94
22) Acetophenone	8.728	105	1163457	40.363	ng	# 98
24) Nitrobenzene	9.105	77	819443	41.840	ng	97
25) Isophorone	9.634	82	1472549	41.110	ng	99
26) 2-Nitrophenol	9.816	139	428628	41.971	ng	# 88
27) 2,4-Dimethylphenol	9.881	122	770377	47.909	ng	95
28) bis(2-Chloroethoxy)met...	10.116	93	983172	38.905	ng	99
29) 2,4-Dichlorophenol	10.352	162	805469	42.941	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	834708	39.062	ng	98
31) Naphthalene	10.752	128	2445636	40.057	ng	100
32) Benzoic acid	10.022	122	517431	41.868	ng	94
33) 4-Chloroaniline	10.863	127	769155	30.493	ng	98
34) Hexachlorobutadiene	11.040	225	490586	38.343	ng	99
35) Caprolactam	11.657	113	251191m	43.529	ng	
36) 4-Chloro-3-methylphenol	11.987	107	808067	42.382	ng	97
37) 2-Methylnaphthalene	12.363	142	1787949	41.822	ng	95
38) 1-Methylnaphthalene	12.581	142	1662238	39.794	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.728	216	942693	40.027	ng	99
41) Hexachlorocyclopentadiene	12.710	237	1218653	93.361	ng	98
43) 2,4,6-Trichlorophenol	12.963	196	646620	40.237	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092121\
 Data File : BP007087.D
 Acq On : 21 Sep 2021 20:11
 Operator : CG/JU
 Sample : PB139165BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139165BS

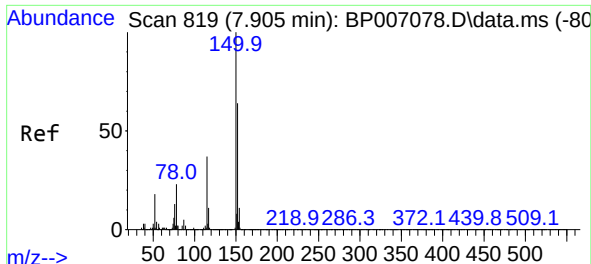
Manual Integrations
 APPROVED

mohammad
 9/22/2021 4:42:48 PM

Quant Time: Sep 22 03:14:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	715711	41.358	ng	96
46) 1,1'-Biphenyl	13.369	154	2191679	38.313	ng	99
47) 2-Chloronaphthalene	13.410	162	1752796	39.555	ng	98
48) 2-Nitroaniline	13.610	65	467251	43.248	ng	94
49) Acenaphthylene	14.251	152	2803798	41.081	ng	100
50) Dimethylphthalate	13.993	163	2225420	40.233	ng	100
51) 2,6-Dinitrotoluene	14.110	165	488282	43.215	ng	90
52) Acenaphthene	14.598	154	1661042	40.169	ng	100
53) 3-Nitroaniline	14.434	138	426981	34.950	ng	99
54) 2,4-Dinitrophenol	14.646	184	602148	92.514	ng	88
55) Dibenzofuran	14.928	168	2692825	39.031	ng	95
56) 4-Nitrophenol	14.746	139	916242	92.381	ng	# 79
57) 2,4-Dinitrotoluene	14.893	165	671693	45.049	ng	93
58) Fluorene	15.581	166	2153826	40.411	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	607660m	39.988	ng	
60) Diethylphthalate	15.357	149	2167627	40.442	ng	98
61) 4-Chlorophenyl-phenyle...	15.575	204	1110524	39.429	ng	91
62) 4-Nitroaniline	15.598	138	528187	42.989	ng	# 81
63) Azobenzene	15.863	77	1882475	40.530	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	371432	39.210	ng	100
66) n-Nitrosodiphenylamine	15.787	169	1920143	40.882	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	689419	39.850	ng	93
68) Hexachlorobenzene	16.587	284	771306	40.340	ng	97
69) Atrazine	16.745	200	703005	42.463	ng	96
70) Pentachlorophenol	16.928	266	1045347	88.035	ng	99
71) Phenanthrene	17.322	178	3442300	40.670	ng	99
72) Anthracene	17.416	178	3497256	42.239	ng	100
73) Carbazole	17.681	167	3211549	39.583	ng	98
74) Di-n-butylphthalate	18.234	149	3683225	40.963	ng	98
75) Fluoranthene	19.286	202	4039186	41.421	ng	97
77) Benzidine	19.463	184	2640890	55.177	ng	99
78) Pyrene	19.639	202	4165235	40.763	ng	98
80) Butylbenzylphthalate	20.510	149	1669537	40.799	ng	98
81) Benzo(a)anthracene	21.345	228	4047369	40.037	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1356846	39.082	ng	98
83) Chrysene	21.398	228	3932133	40.698	ng	98
84) Bis(2-ethylhexyl)phtha...	21.275	149	2444793	41.556	ng	98
85) Di-n-octyl phthalate	22.198	149	4262433	42.555	ng	100
87) Indeno(1,2,3-cd)pyrene	26.310	276	5014881	43.994	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4275577	45.105	ng	# 97
89) Benzo(k)fluoranthene	23.092	252	4147988	43.220	ng	# 98
90) Benzo(a)pyrene	23.669	252	4147866	51.505	ng	# 97
91) Dibenzo(a,h)anthracene	26.327	278	4275171	44.754	ng	# 96
92) Benzo(g,h,i)perylene	27.080	276	4191924	44.967	ng	# 94

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



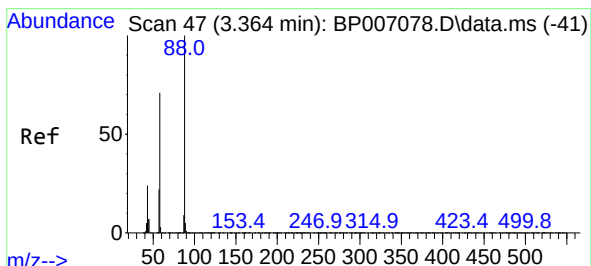
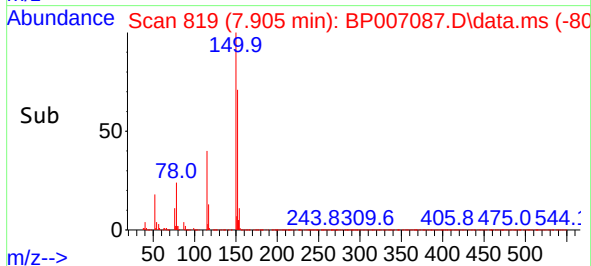
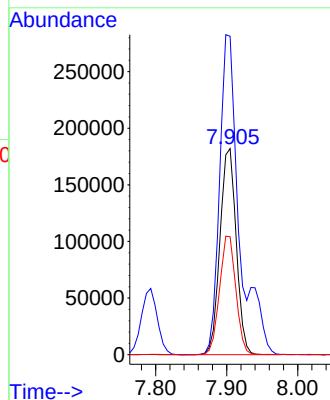
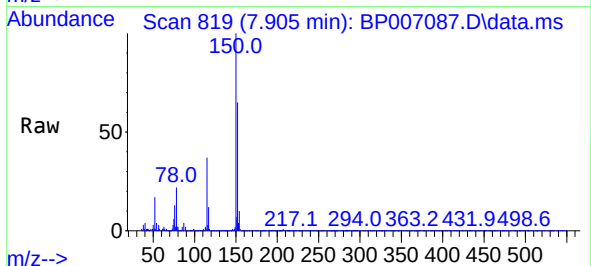
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:152 Resp: 288635
Ion Ratio Lower Upper
152 100
150 154.6 125.6 188.4
115 57.3 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
PB139165BS

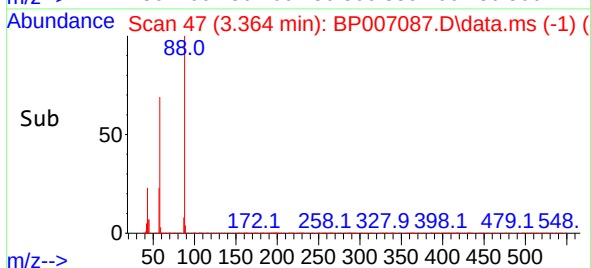
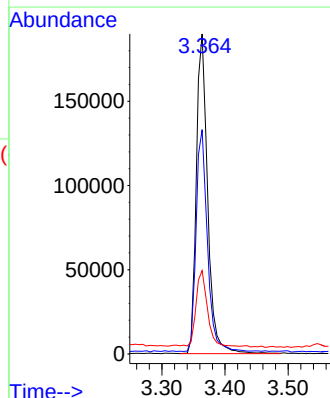
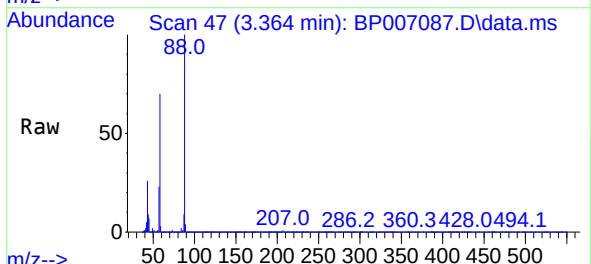
Manual Integrations
APPROVED

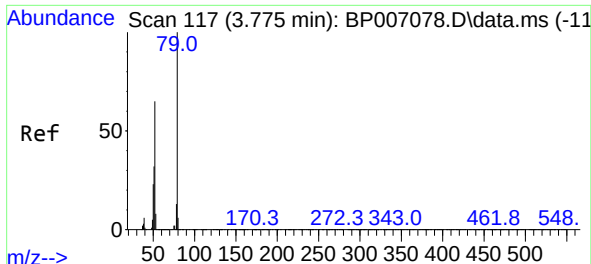
mohammad
9/22/2021 4:42:48 PM



#2
1,4-Dioxane
Concen: 33.846 ng
RT: 3.364 min Scan# 47
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion: 88 Resp: 236003
Ion Ratio Lower Upper
88 100
58 69.1 46.7 70.1
43 23.4 20.3 30.5



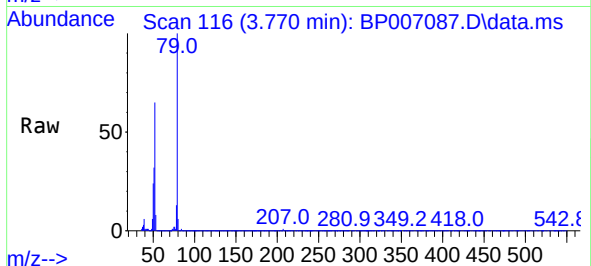


#3
Pyridine
Concen: 32.572 ng
RT: 3.770 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

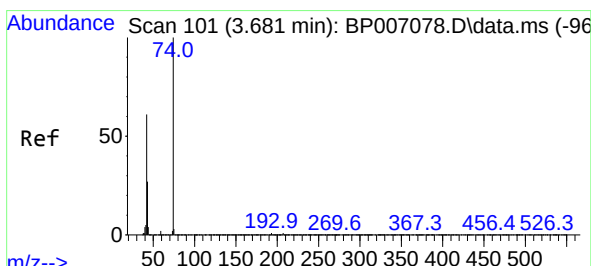
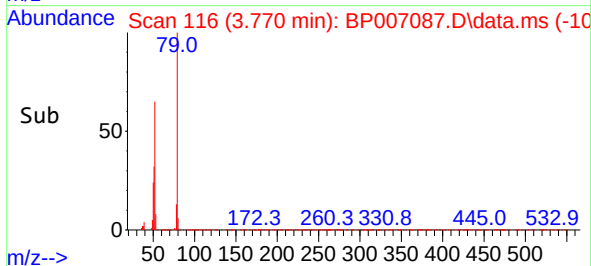
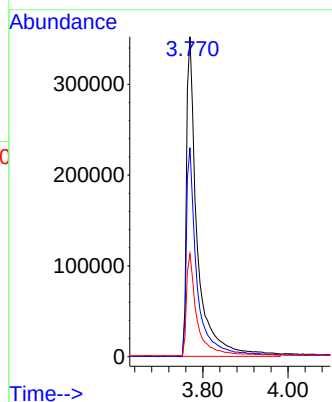
Instrument :
BNA_P
ClientSampleId :
PB139165BS

Manual Integrations
APPROVED

mohammad
9/22/2021 4:42:48 PM

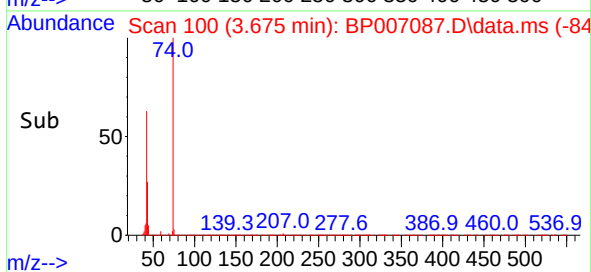
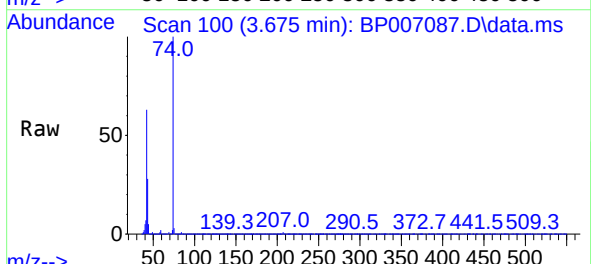
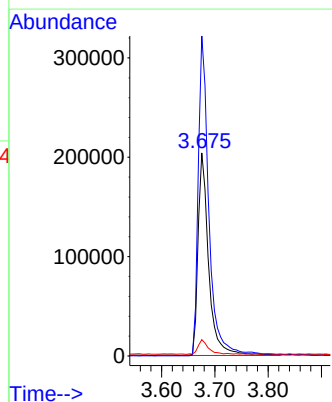


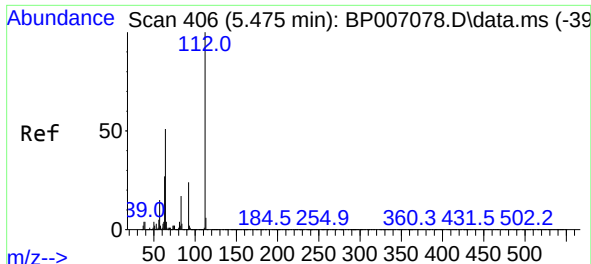
Tgt Ion: 79 Resp: 621509
Ion Ratio Lower Upper
79 100
52 65.3 41.7 62.5#
51 32.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 43.249 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

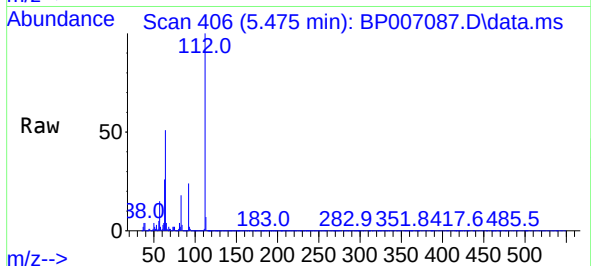
Tgt Ion: 42 Resp: 282906
Ion Ratio Lower Upper
42 100
74 157.6 105.4 158.0
44 8.0 4.2 6.4#





#5
2-Fluorophenol
Concen: 128.855 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

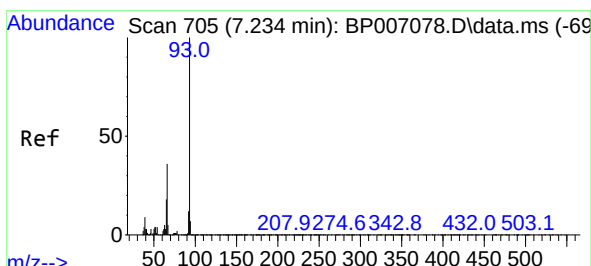
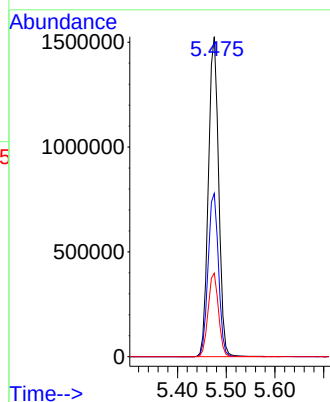
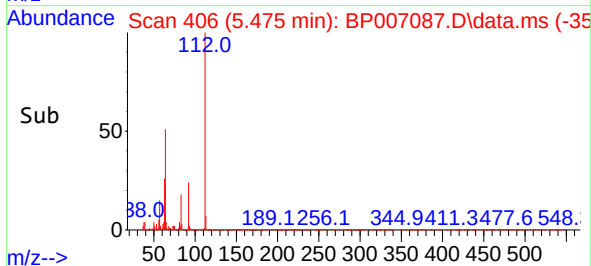
Instrument :
BNA_P
ClientSampleId :
PB139165BS



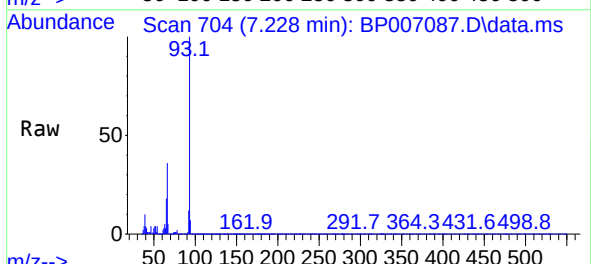
Tgt Ion: 112 Resp: 2221822
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 26.1 23.8 35.8

Manual Integrations
APPROVED

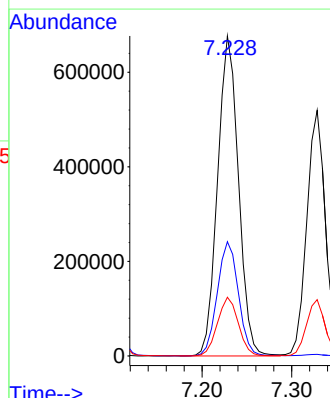
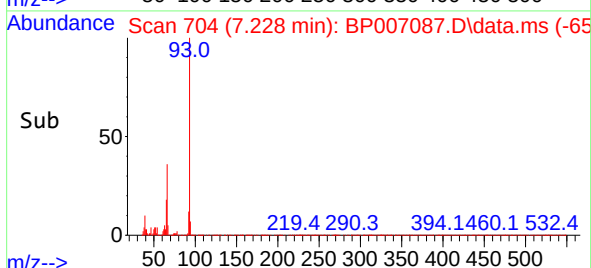
mohammad
9/22/2021 4:42:48 PM

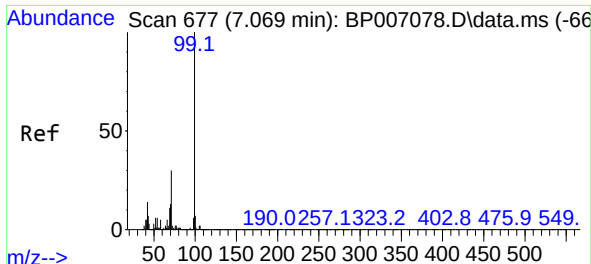


#6
Aniline
Concen: 42.072 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



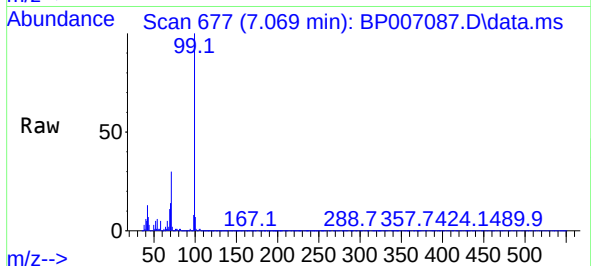
Tgt Ion: 93 Resp: 1092923
Ion Ratio Lower Upper
93 100
66 35.7 29.7 44.5
65 18.4 15.3 22.9





#7
Phenol-d6
Concen: 117.353 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Instrument :
BNA_P
ClientSampleId :
PB139165BS

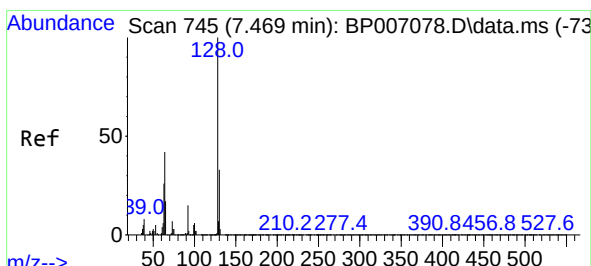
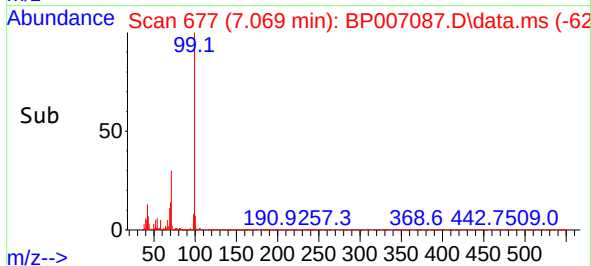
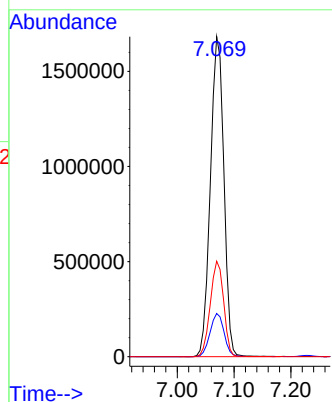


Tgt Ion: 99 Resp: 2765621

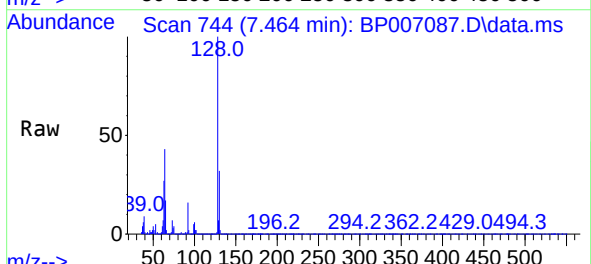
Ion	Ratio	Lower	Upper
99	100		
42	13.5	13.4	20.0
71	29.8	30.6	46.0#

Manual Integrations
APPROVED

mohammad
9/22/2021 4:42:48 PM

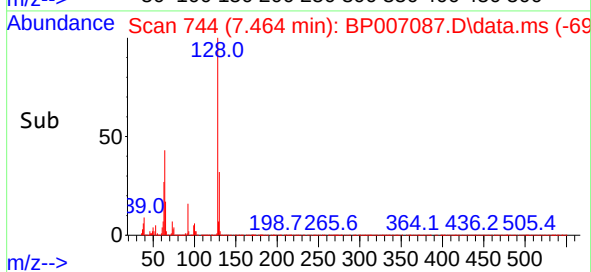
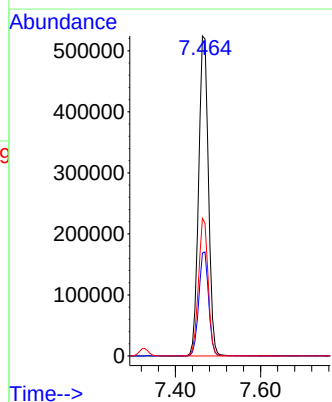


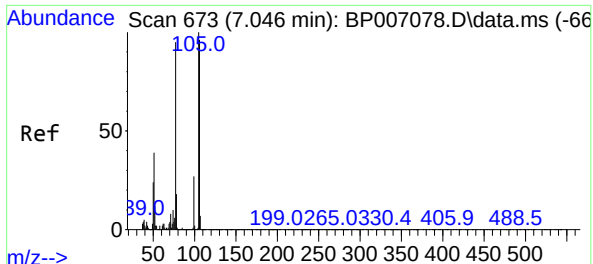
#8
2-Chlorophenol
Concen: 44.601 ng
RT: 7.464 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion: 128 Resp: 835806

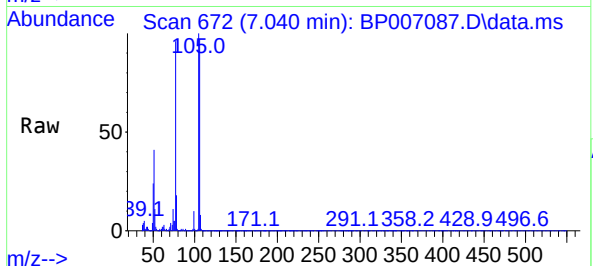
Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	43.0	20.3	60.3





#9
Benzaldehyde
Concen: 36.029 ng m
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

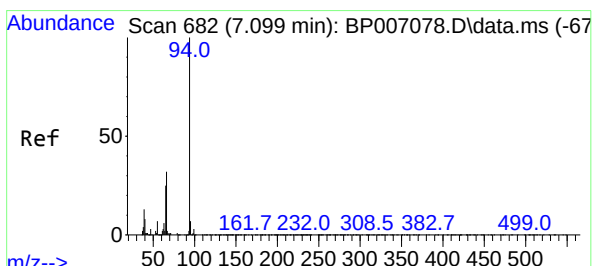
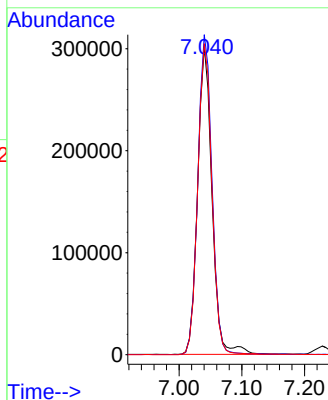
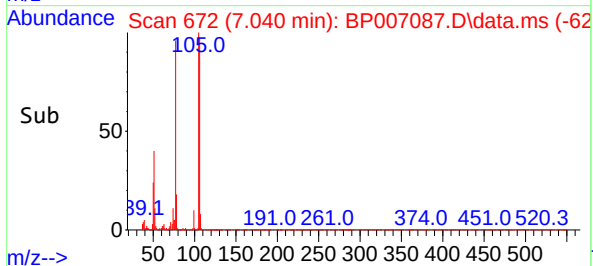
Instrument :
BNA_P
ClientSampleId :
PB139165BS



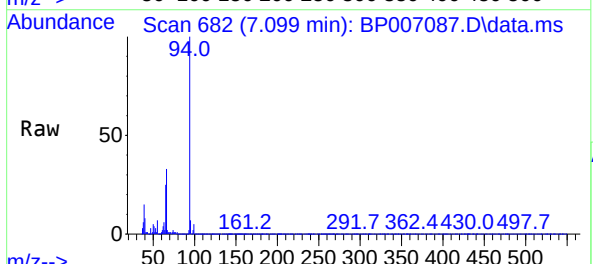
Tgt Ion: 77 Resp: 478288
Ion Ratio Lower Upper
77 100
105 104.0 76.7 116.7
106 101.1 76.2 116.2

Manual Integrations
APPROVED

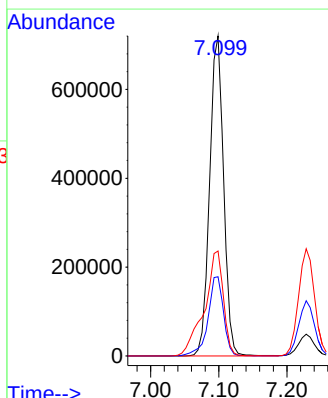
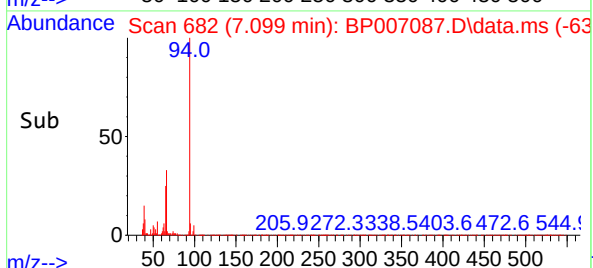
mohammad
9/22/2021 4:42:48 PM

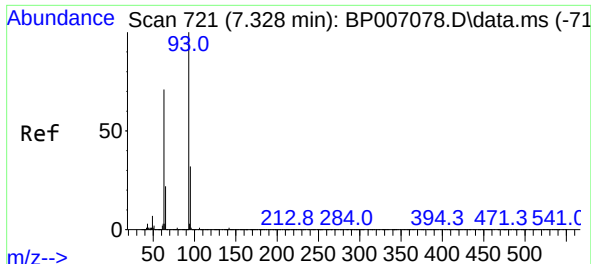


#10
Phenol
Concen: 45.299 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



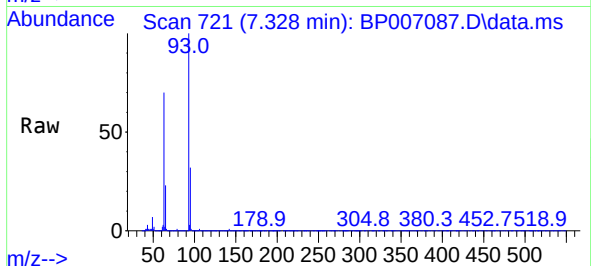
Tgt Ion: 94 Resp: 1029251
Ion Ratio Lower Upper
94 100
65 24.8 8.8 48.8
66 32.8 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 41.828 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

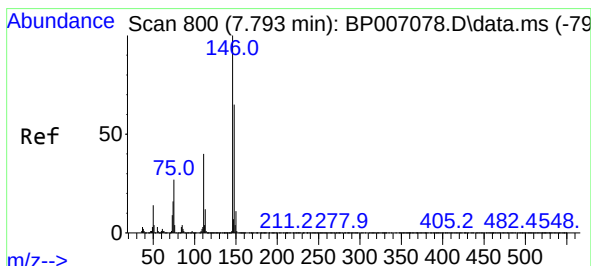
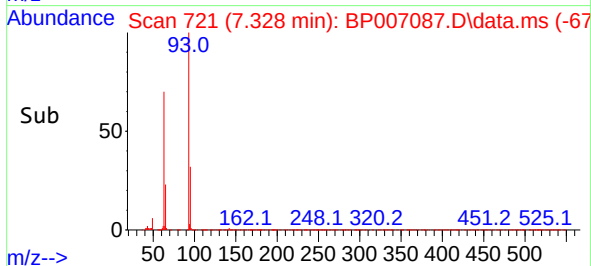
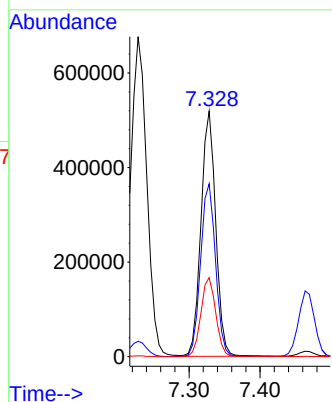
Instrument :
BNA_P
ClientSampleId :
PB139165BS



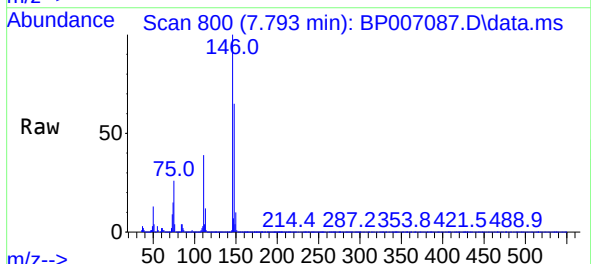
Tgt Ion: 93 Resp: 750194
Ion Ratio Lower Upper
93 100
63 70.4 46.2 86.2
95 32.2 12.2 52.2

Manual Integrations
APPROVED

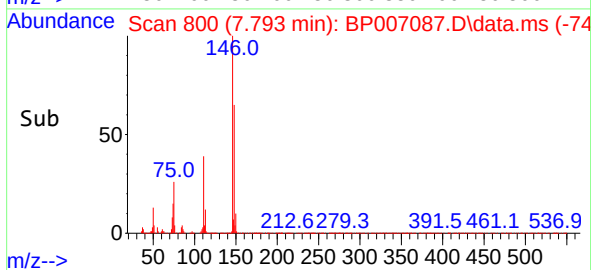
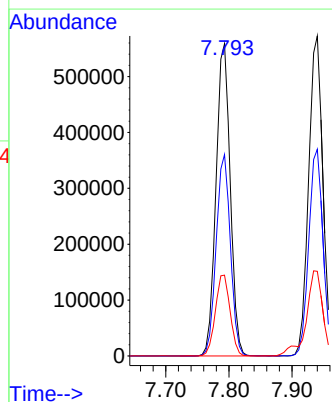
mohammad
9/22/2021 4:42:48 PM

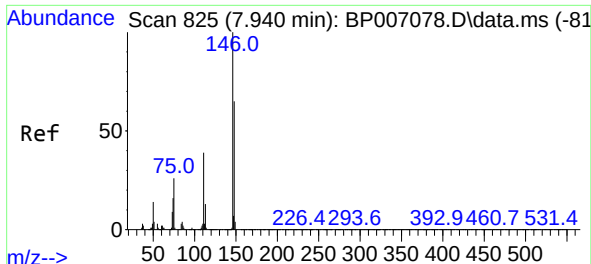


#12
1,3-Dichlorobenzene
Concen: 41.279 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion: 146 Resp: 872563
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 25.9 25.7 38.5





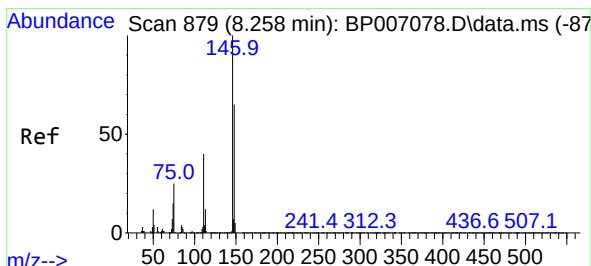
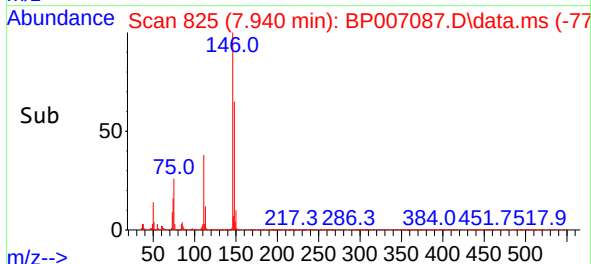
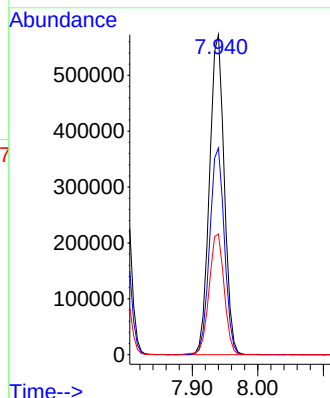
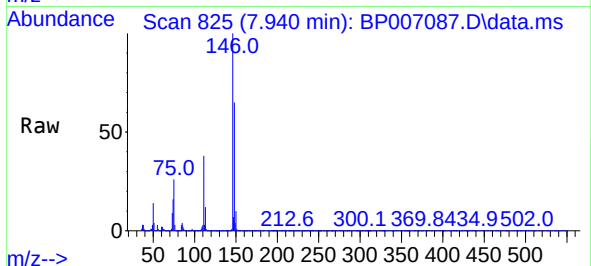
#13
1,4-Dichlorobenzene
Concen: 41.490 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:146 Resp: 894087
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 37.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139165BS

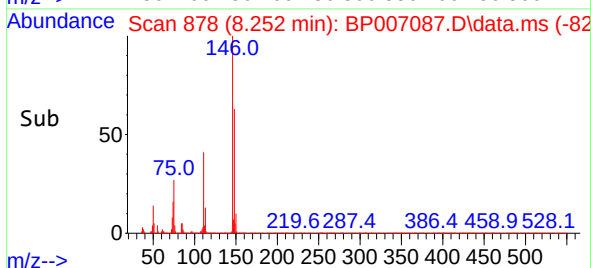
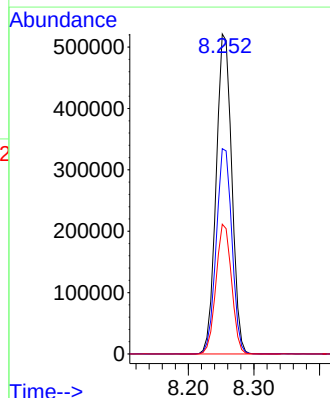
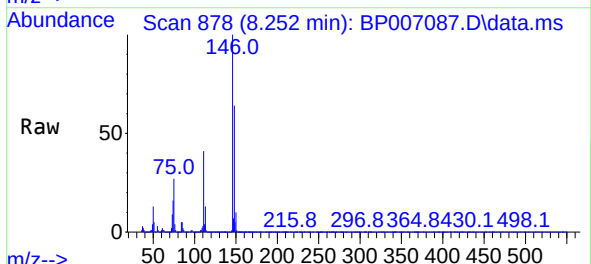
Manual Integrations
APPROVED

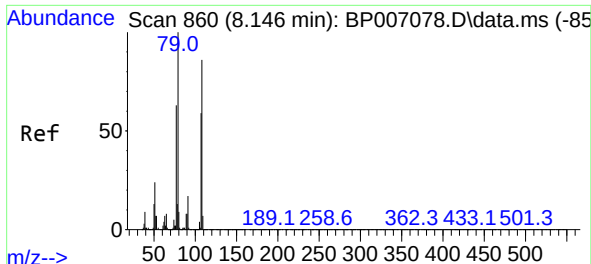
mohammad
9/22/2021 4:42:48 PM



#14
1,2-Dichlorobenzene
Concen: 41.115 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

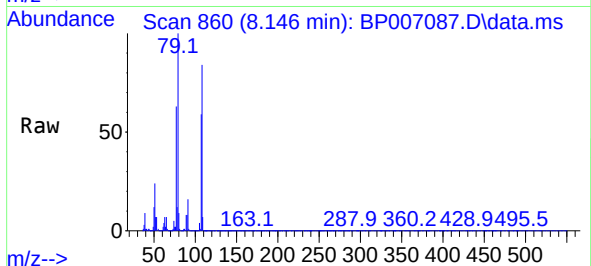
Tgt Ion:146 Resp: 858595
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 40.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 44.433 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

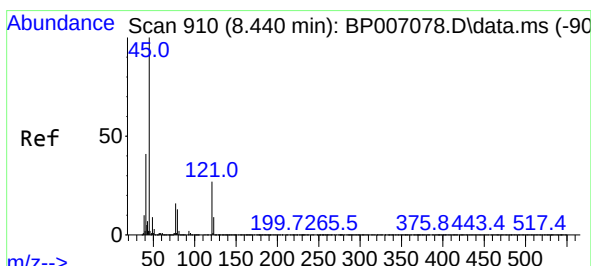
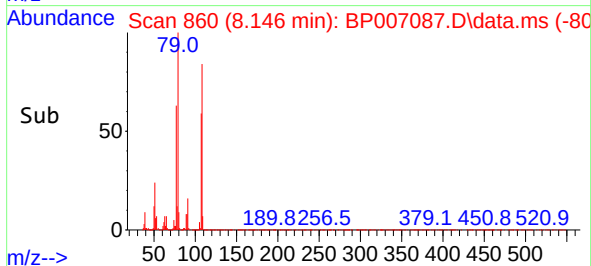
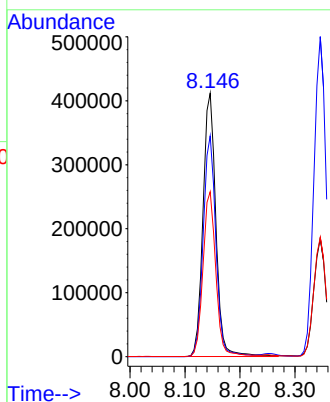
Instrument :
BNA_P
ClientSampleId :
PB139165BS



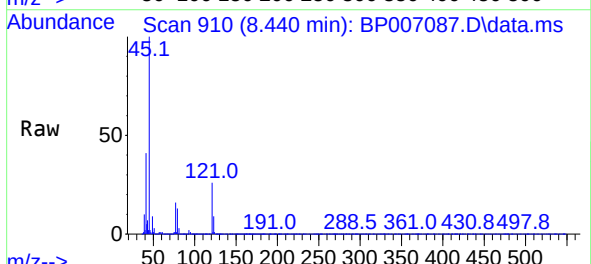
Tgt Ion: 79 Resp: 670671
Ion Ratio Lower Upper
79 100
108 83.8 62.5 93.7
77 62.6 52.9 79.3

Manual Integrations
APPROVED

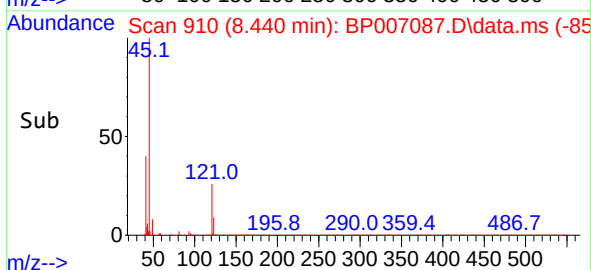
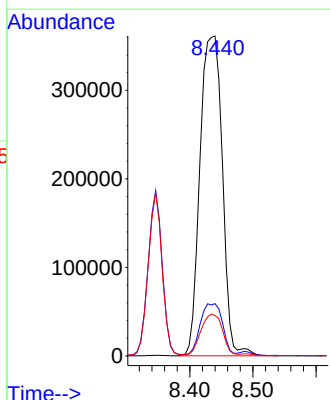
mohammad
9/22/2021 4:42:48 PM

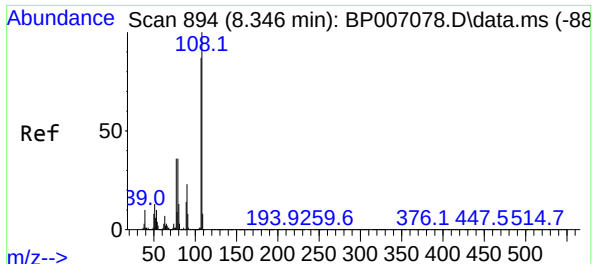


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.234 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



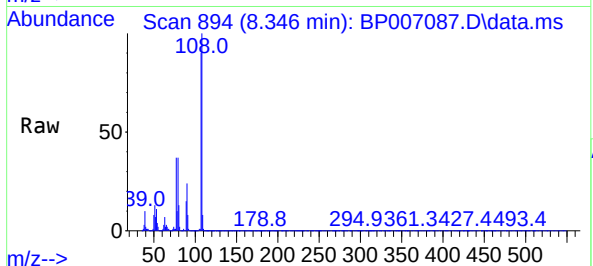
Tgt Ion: 45 Resp: 887861
Ion Ratio Lower Upper
45 100
77 16.4 2.0 42.0
79 12.7 0.0 36.7





#17
2-Methylphenol
Concen: 45.078 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Instrument :
BNA_P
ClientSampleId :
PB139165BS

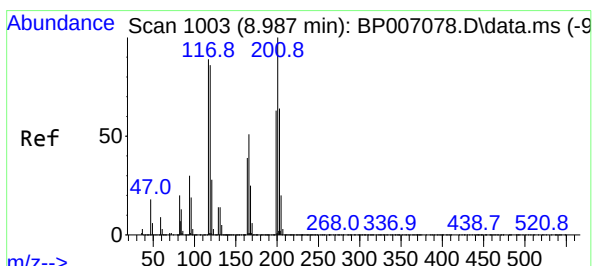
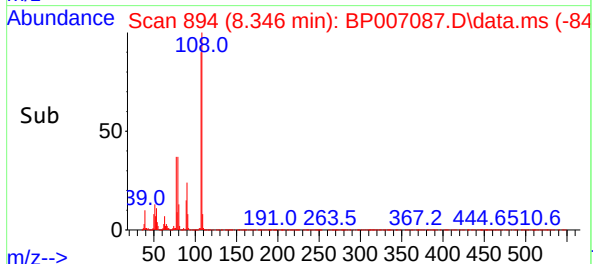
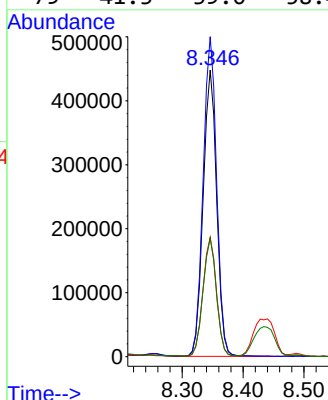


Tgt Ion:107 Resp: 690462

Ion	Ratio	Lower	Upper
107	100		
108	111.7	87.7	131.5
77	41.7	40.2	60.2
79	41.3	39.0	58.4

Manual Integrations
APPROVED

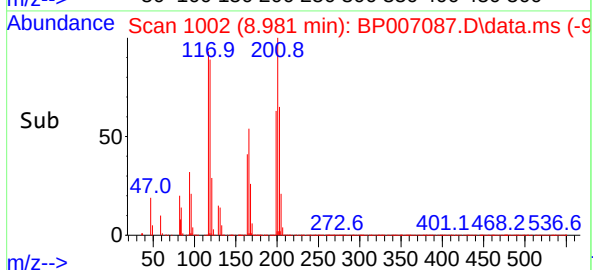
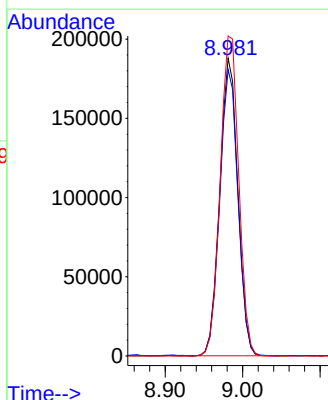
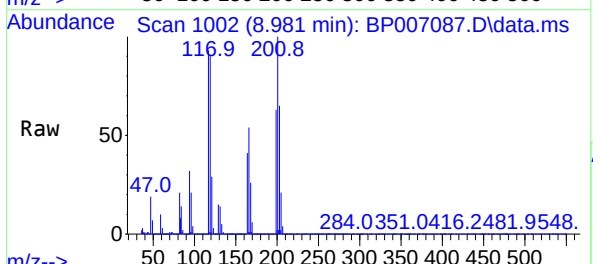
mohammad
9/22/2021 4:42:48 PM

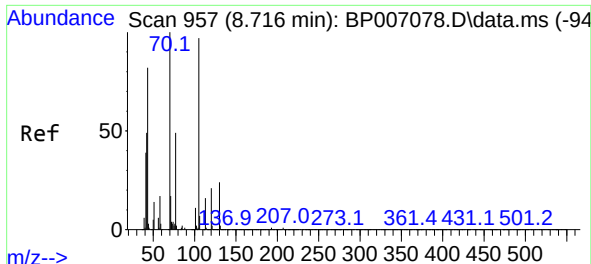


#18
Hexachloroethane
Concen: 42.284 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:117 Resp: 305928

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	107.5	83.4	125.0





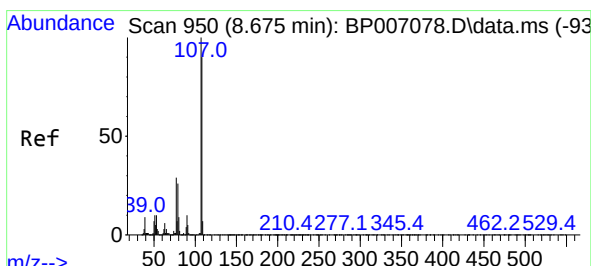
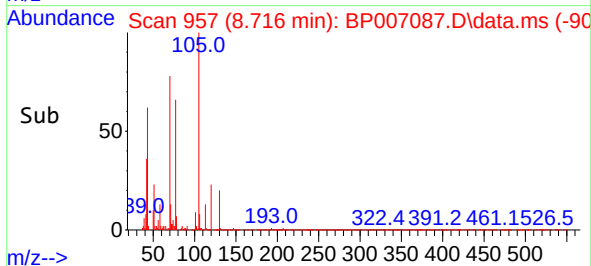
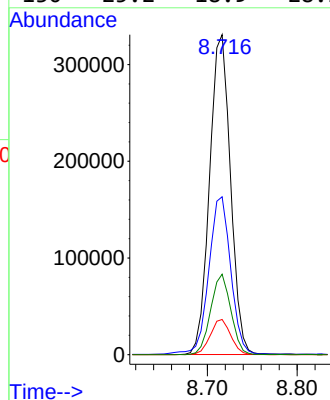
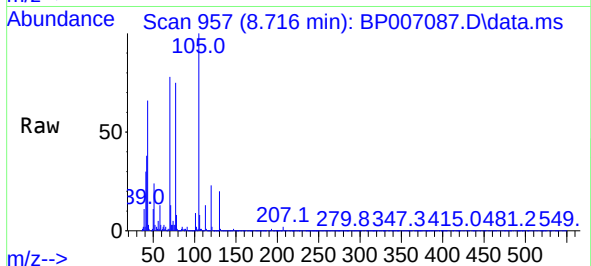
#19
n-Nitroso-di-n-propylamine
Concen: 41.740 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:	70	Resp:	535006
Ion	Ratio	Lower	Upper
70	100		
42	49.3	40.8	61.2
101	11.0	8.8	13.2
130	25.2	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139165BS

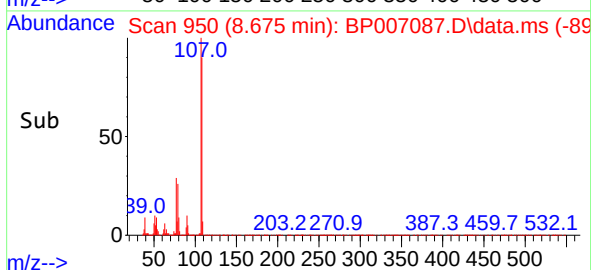
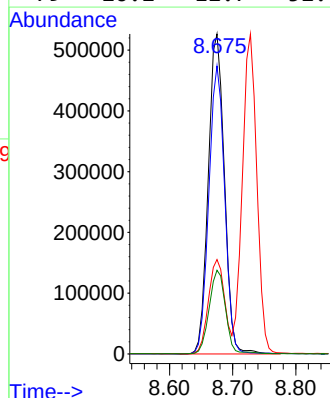
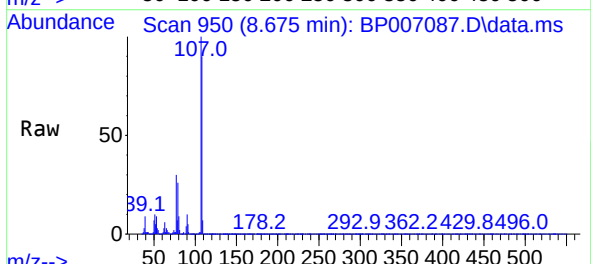
Manual Integrations
APPROVED

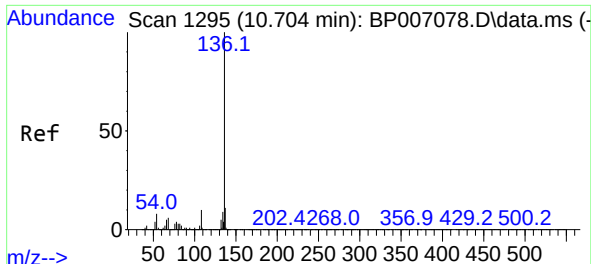
mohammad
9/22/2021 4:42:48 PM



#20
3+4-Methylphenols
Concen: 44.128 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

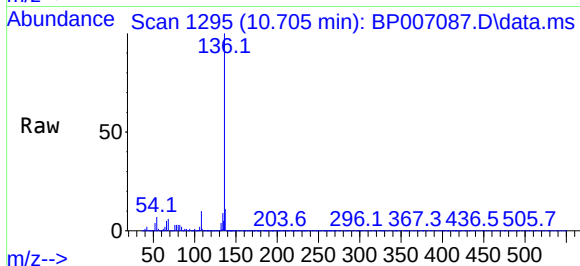
Tgt Ion:	107	Resp:	934585
Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.0	111.0
77	29.5	16.6	56.6
79	26.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

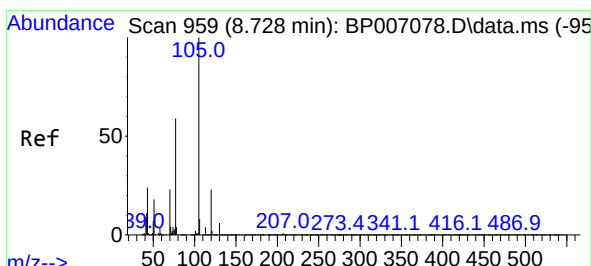
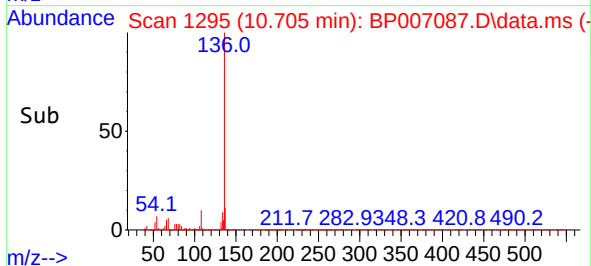
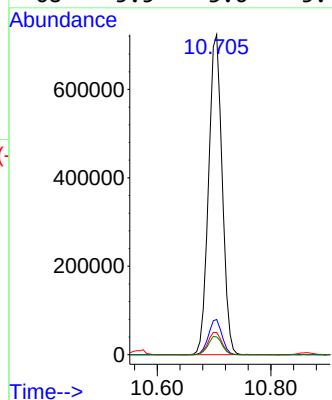
Instrument :
BNA_P
ClientSampleId :
PB139165BS



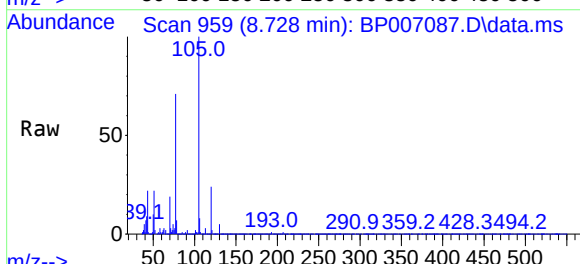
Tgt Ion:136 Resp: 1196296
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.0 4.6 6.8#
68 5.5 3.6 5.4#

Manual Integrations
APPROVED

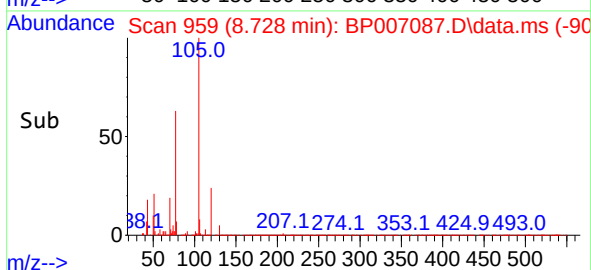
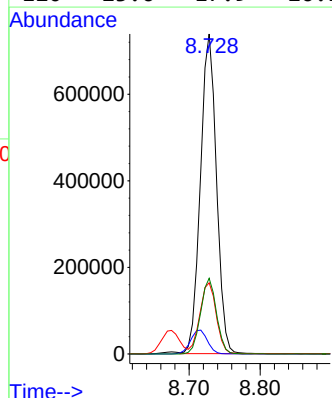
mohammad
9/22/2021 4:42:48 PM

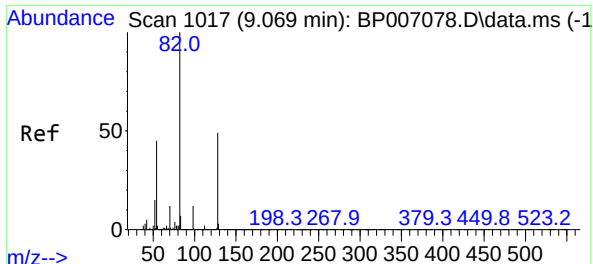


#22
Acetophenone
Concen: 40.363 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion:105 Resp: 1163457
Ion Ratio Lower Upper
105 100
71 3.1 1.9 2.9#
51 22.2 18.4 27.6
120 23.6 17.9 26.9





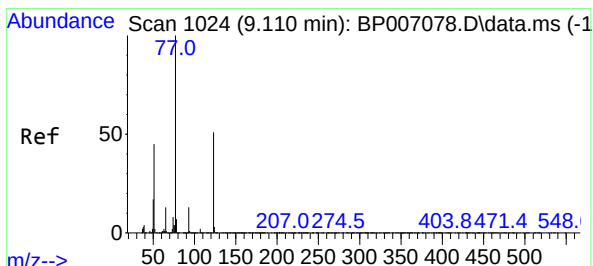
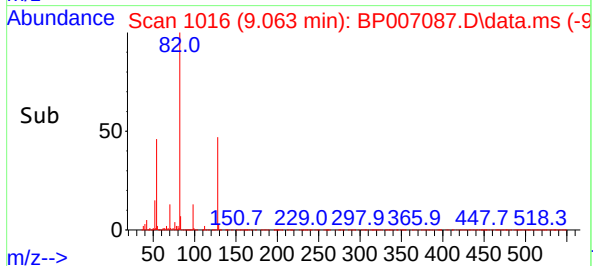
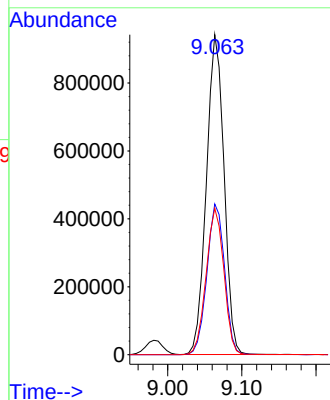
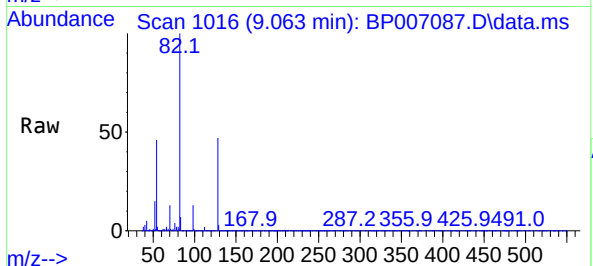
#23
Nitrobenzene-d5
Concen: 75.803 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion: 82 Resp: 1557147
Ion Ratio Lower Upper
82 100
128 47.1 35.7 53.5
54 45.8 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB139165BS

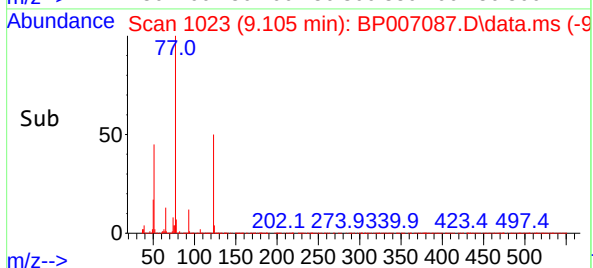
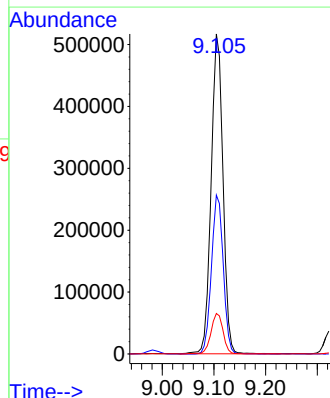
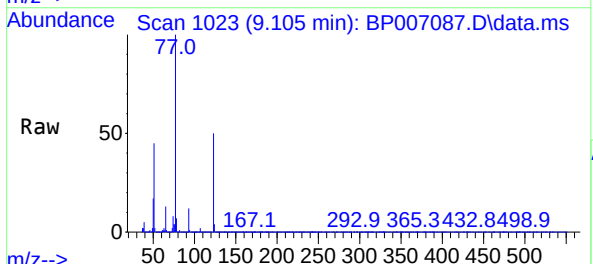
Manual Integrations
APPROVED

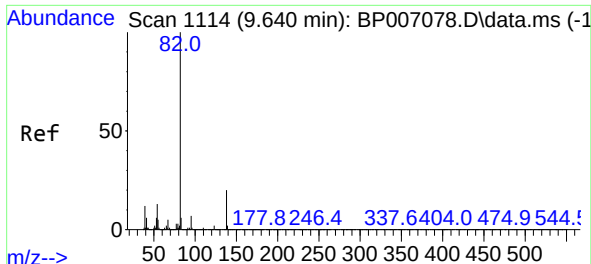
mohammad
9/22/2021 4:42:48 PM



#24
Nitrobenzene
Concen: 41.840 ng
RT: 9.105 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion: 77 Resp: 819443
Ion Ratio Lower Upper
77 100
123 49.7 38.2 57.2
65 12.7 11.4 17.2





#25
Isophorone
Concen: 41.110 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

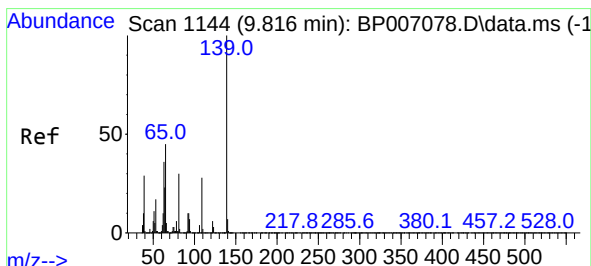
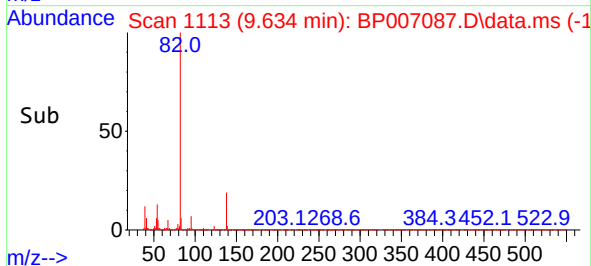
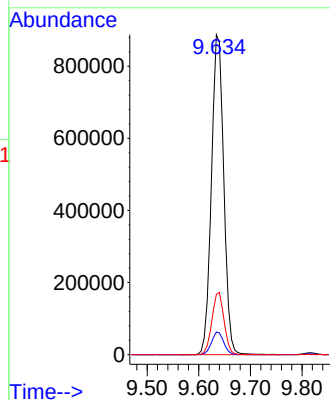
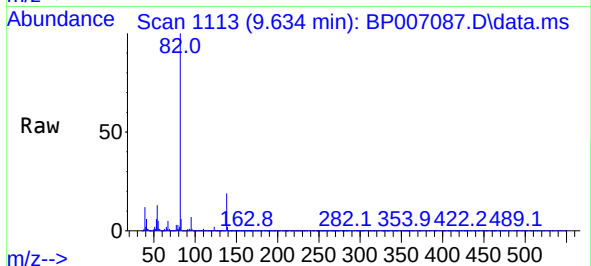
Tgt Ion: 82 Resp: 1472549

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.5	9.7
138	18.9	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB139165BS

Manual Integrations
APPROVED

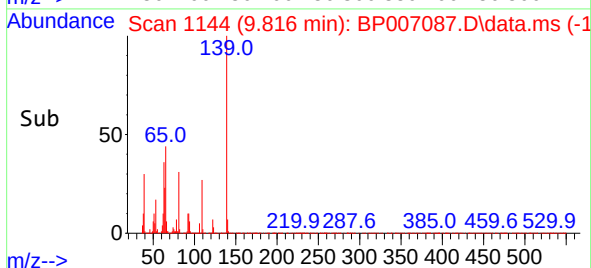
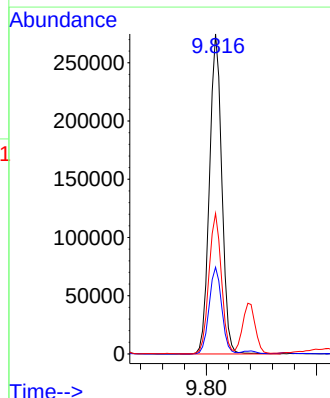
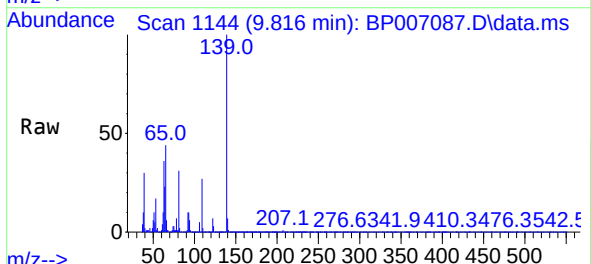
mohammad
9/22/2021 4:42:48 PM

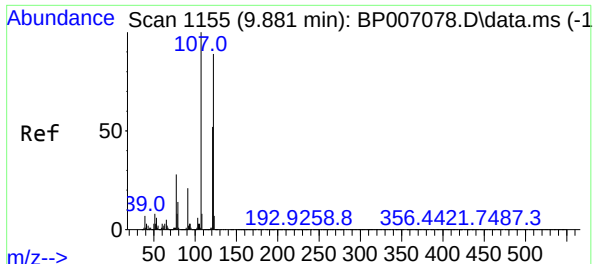


#26
2-Nitrophenol
Concen: 41.971 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion: 139 Resp: 428628

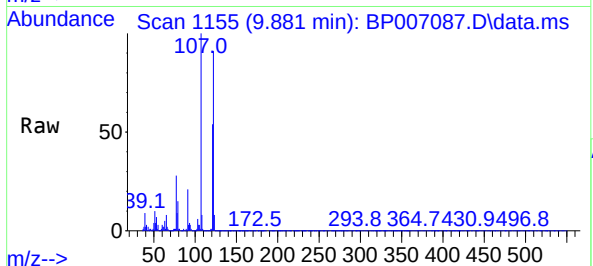
Ion	Ratio	Lower	Upper
139	100		
109	27.1	28.8	43.2#
65	43.9	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 47.909 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

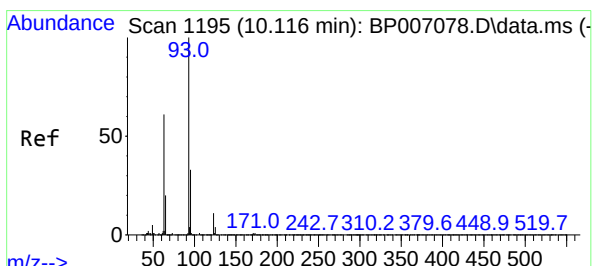
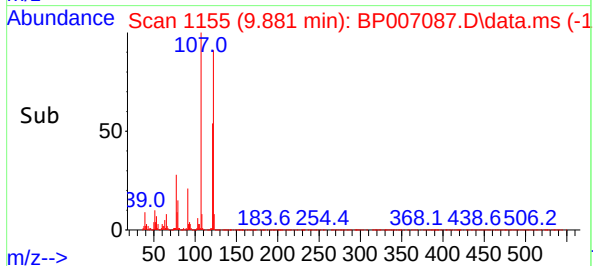
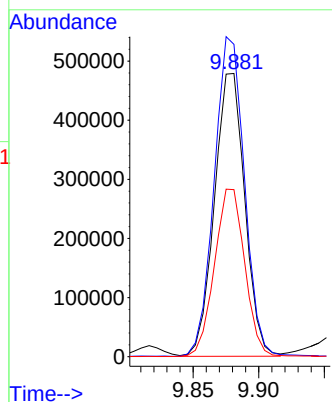
Instrument :
BNA_P
ClientSampleId :
PB139165BS



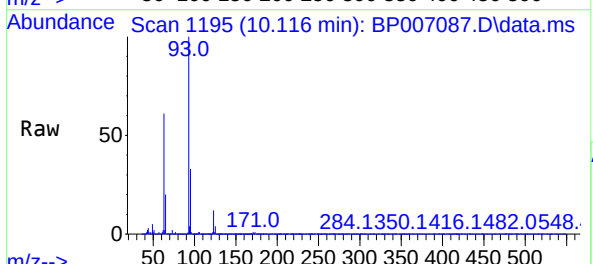
Tgt Ion:122 Resp: 770377
Ion Ratio Lower Upper
122 100
107 110.3 94.5 141.7
121 59.0 47.4 71.2

Manual Integrations
APPROVED

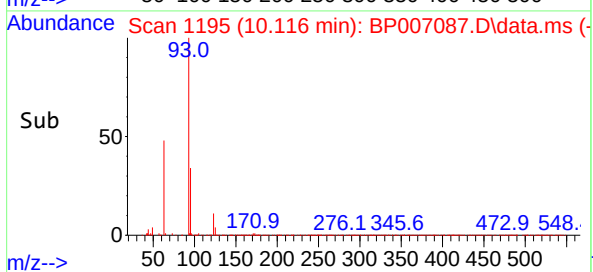
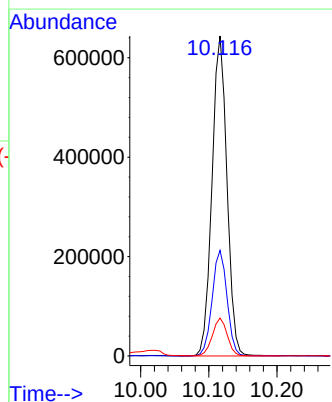
mohammad
9/22/2021 4:42:48 PM

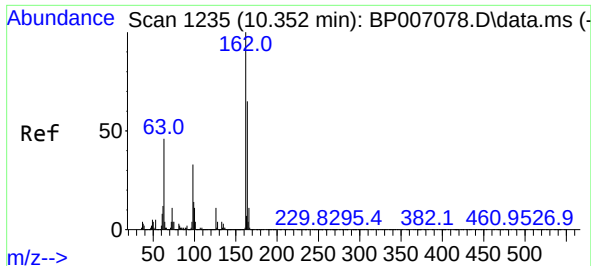


#28
bis(2-Chloroethoxy)methane
Concen: 38.905 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion: 93 Resp: 983172
Ion Ratio Lower Upper
93 100
95 33.0 25.9 38.9
123 11.9 10.2 15.2





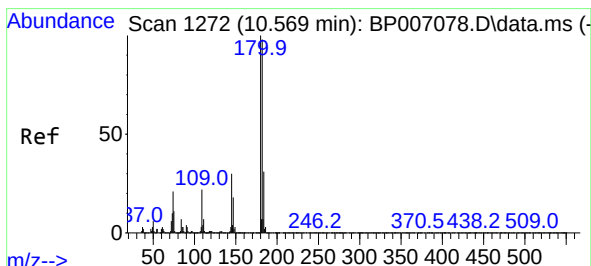
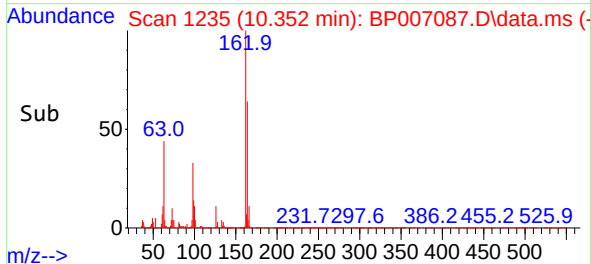
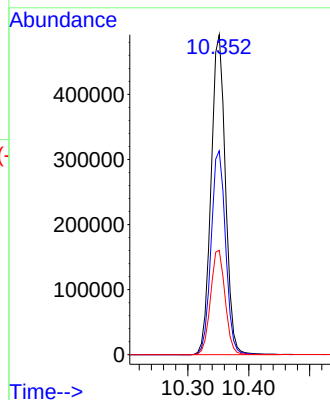
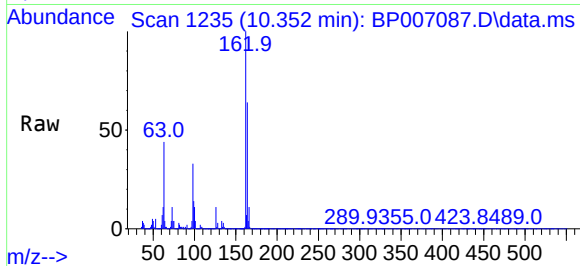
#29
2,4-Dichlorophenol
Concen: 42.941 ng
RT: 10.352 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:	162	Resp:	805469
Ion Ratio	Lower	Upper	
162	100		
164	63.7	44.9	84.9
98	32.6	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB139165BS

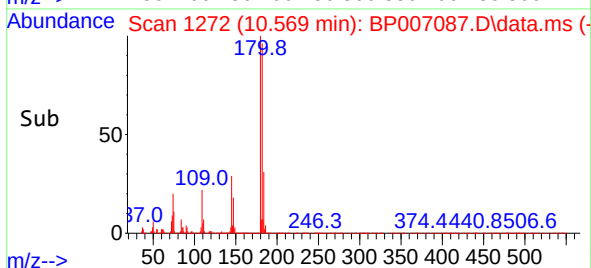
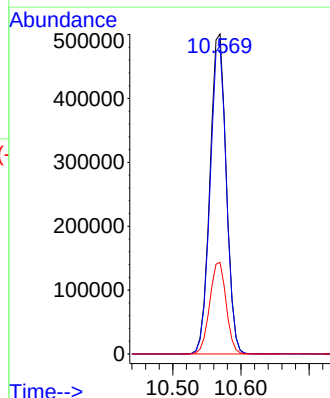
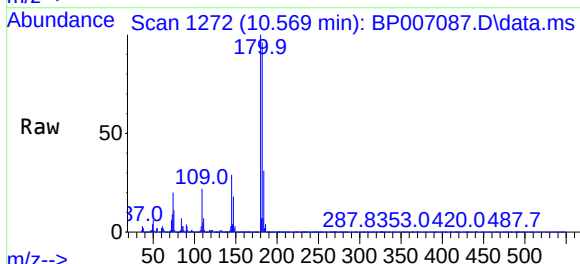
Manual Integrations
APPROVED

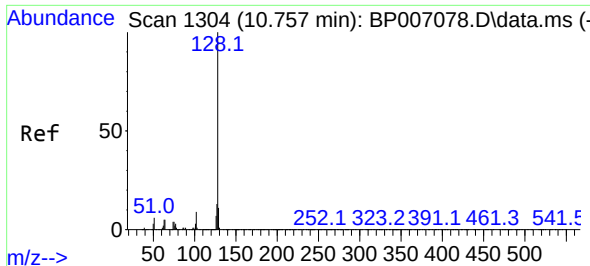
mohammad
9/22/2021 4:42:48 PM



#30
1,2,4-Trichlorobenzene
Concen: 39.062 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

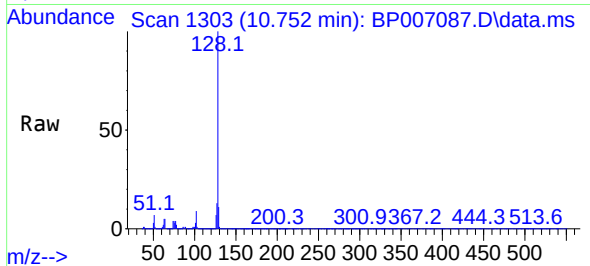
Tgt Ion:	180	Resp:	834708
Ion Ratio	Lower	Upper	
180	100		
182	96.3	77.9	116.9
145	28.6	24.7	37.1





#31
Naphthalene
Concen: 40.057 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

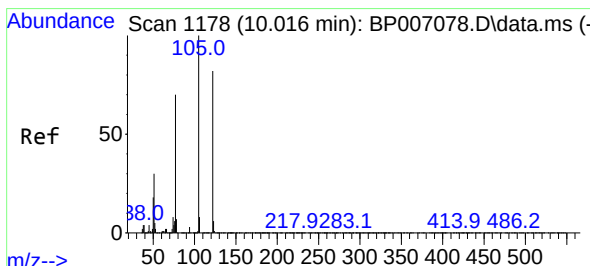
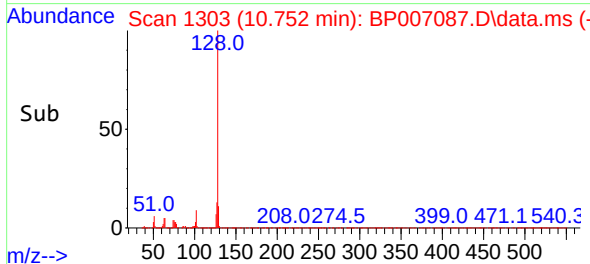
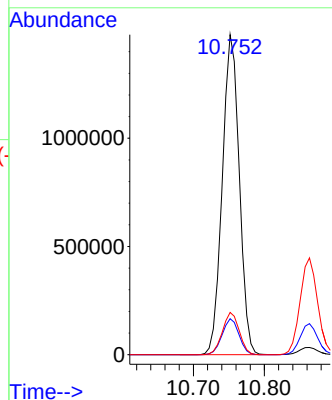
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:128 Resp: 2445636
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.7 16.1

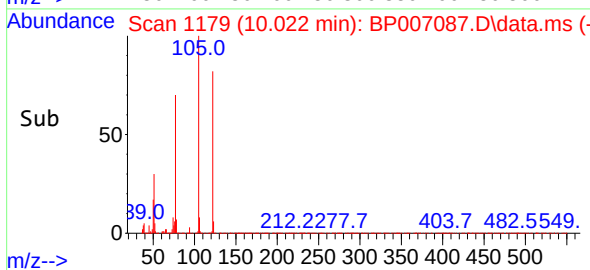
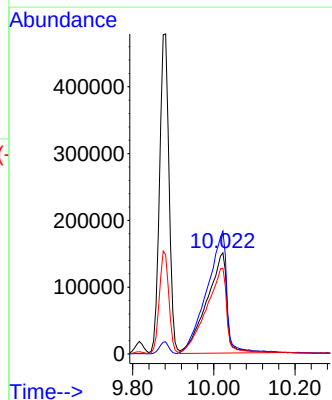
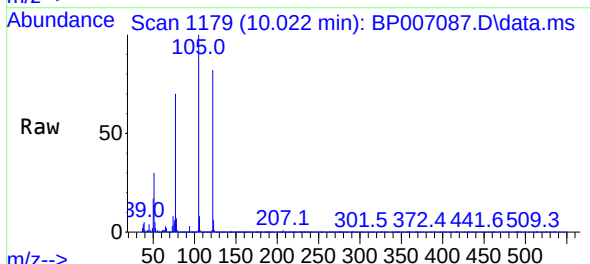
Manual Integrations
APPROVED

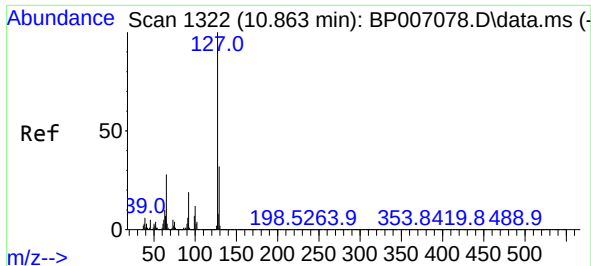
mohammad
9/22/2021 4:42:48 PM



#32
Benzoic acid
Concen: 41.868 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

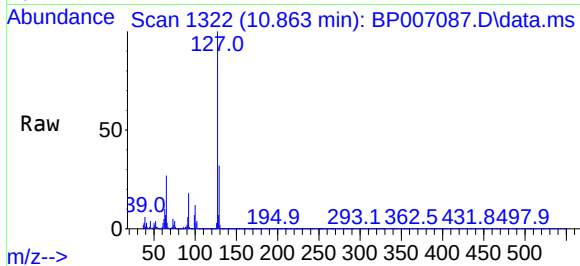
Tgt Ion:122 Resp: 517431
Ion Ratio Lower Upper
122 100
105 121.4 103.2 143.2
77 84.8 76.2 116.2





#33
4-Chloroaniline
Concen: 30.493 ng
RT: 10.863 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

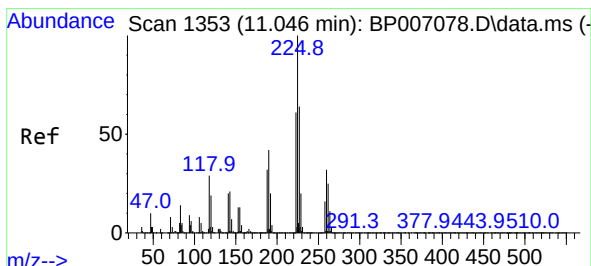
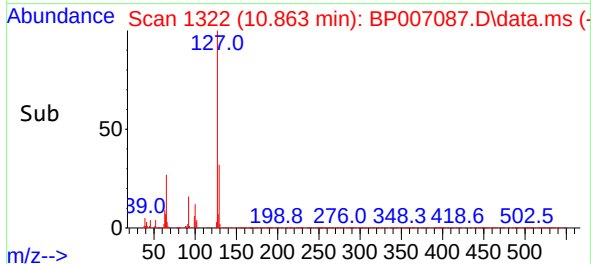
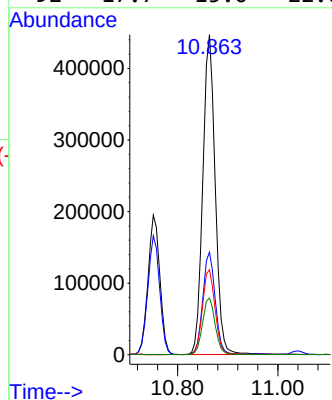
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	26.6	22.5	33.7
92	17.7	15.0	22.6

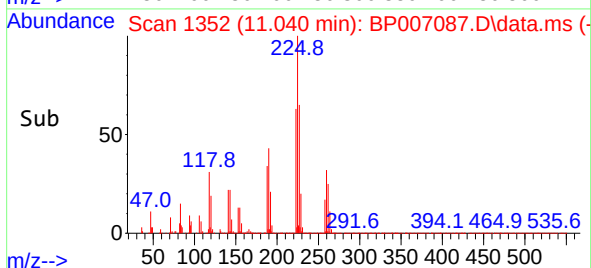
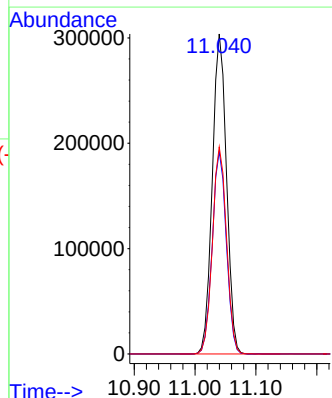
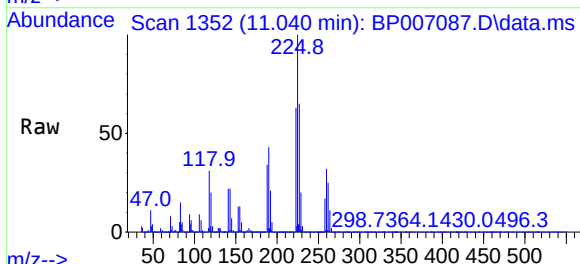
Manual Integrations
APPROVED

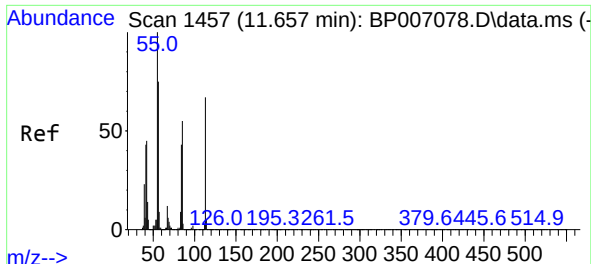
mohammad
9/22/2021 4:42:48 PM



#34
Hexachlorobutadiene
Concen: 38.343 ng
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

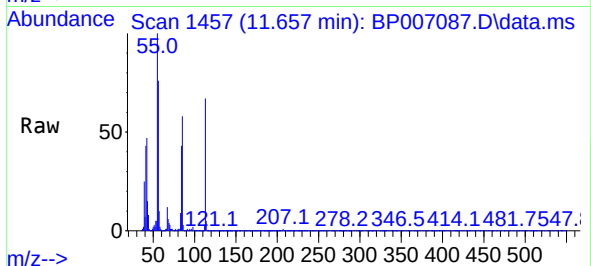
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	64.7	51.4	77.2





#35
Caprolactam
Concen: 43.529 ng m
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

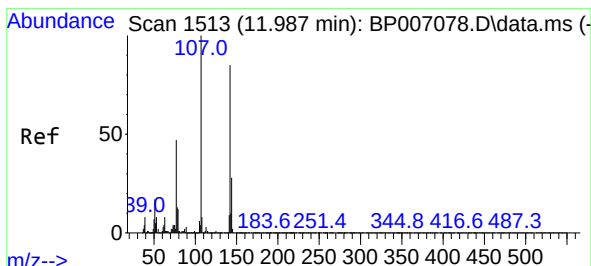
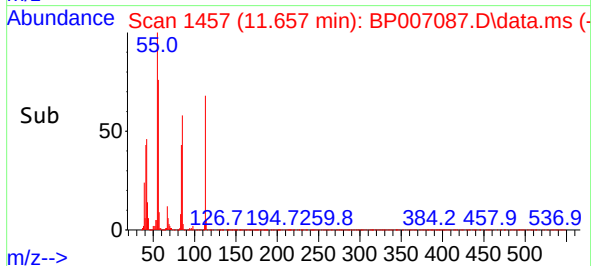
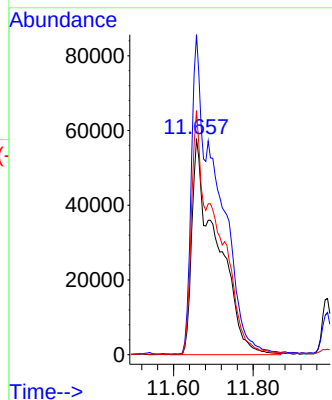
Instrument :
BNA_P
ClientSampleId :
PB139165BS



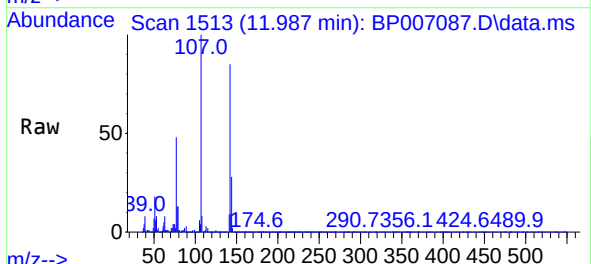
Tgt Ion:113 Resp: 251191
Ion Ratio Lower Upper
113 100
55 148.2 98.9 138.9#
56 113.0 71.7 111.7#

Manual Integrations
APPROVED

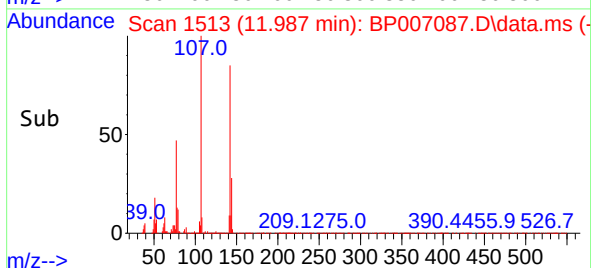
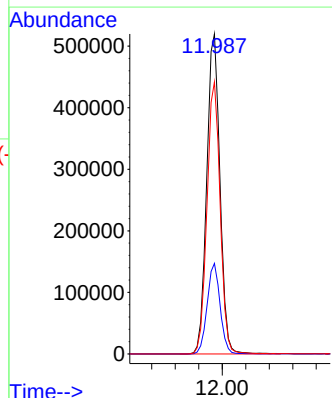
mohammad
9/22/2021 4:42:48 PM

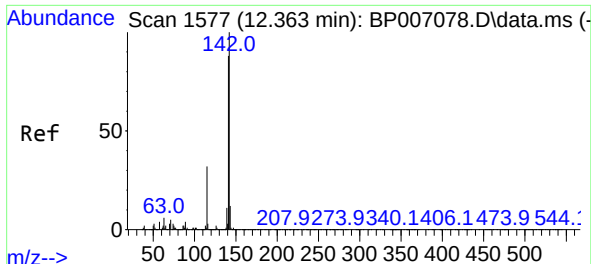


#36
4-Chloro-3-methylphenol
Concen: 42.382 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion:107 Resp: 808067
Ion Ratio Lower Upper
107 100
144 28.3 21.1 31.7
142 85.0 66.0 99.0





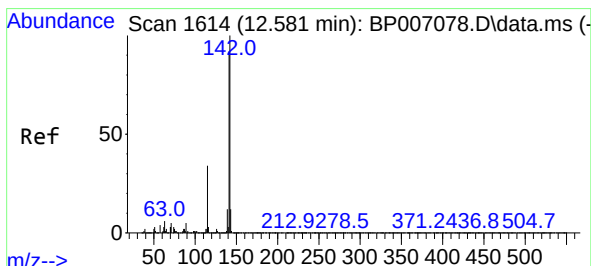
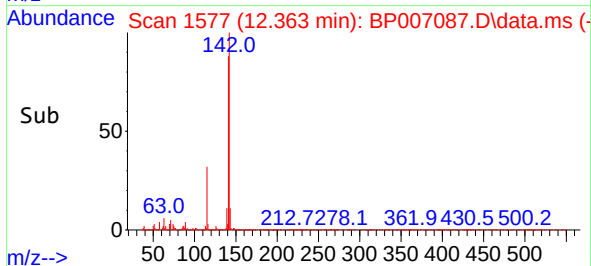
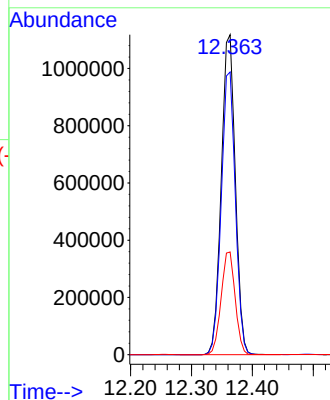
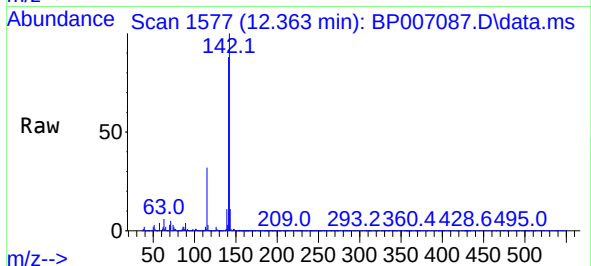
#37
2-Methylnaphthalene
Concen: 41.822 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:142 Resp: 1787949
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 32.1 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB139165BS

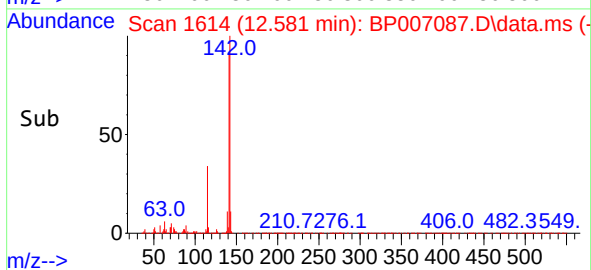
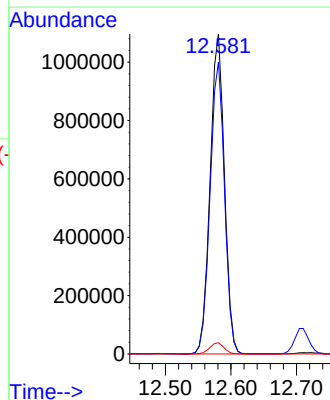
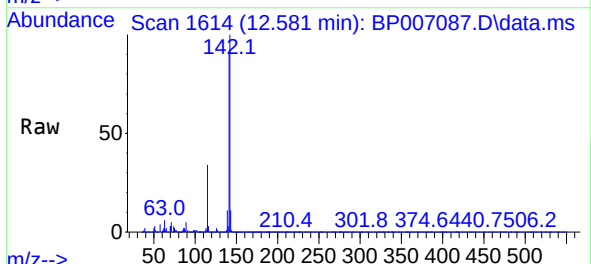
Manual Integrations
APPROVED

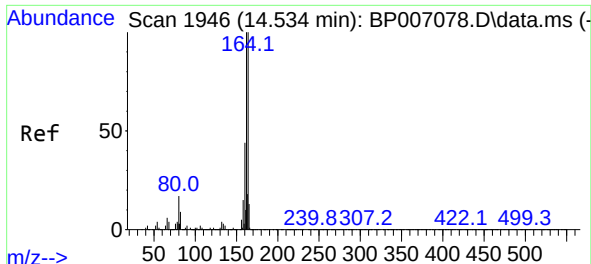
mohammad
9/22/2021 4:42:48 PM



#38
1-Methylnaphthalene
Concen: 39.794 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

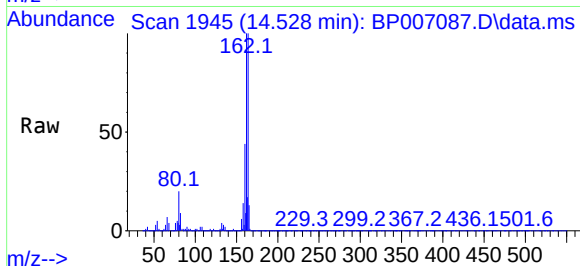
Tgt Ion:142 Resp: 1662238
Ion Ratio Lower Upper
142 100
141 91.3 73.3 109.9
116 3.5 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

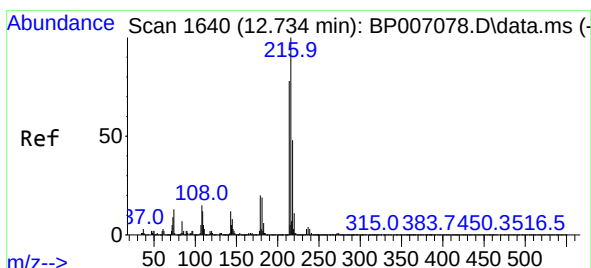
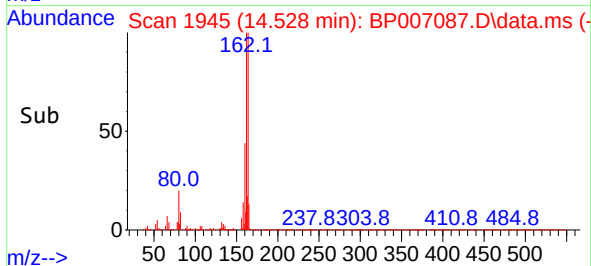
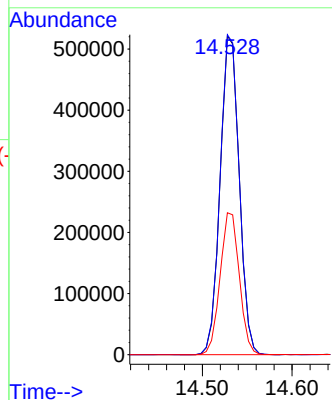
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:164 Resp: 769070
Ion Ratio Lower Upper
164 100
162 100.4 80.2 120.2
160 44.5 34.5 51.7

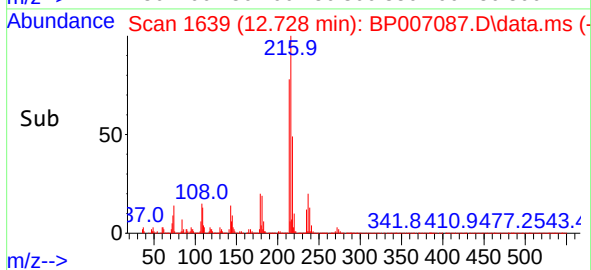
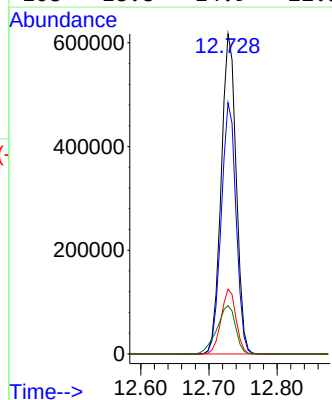
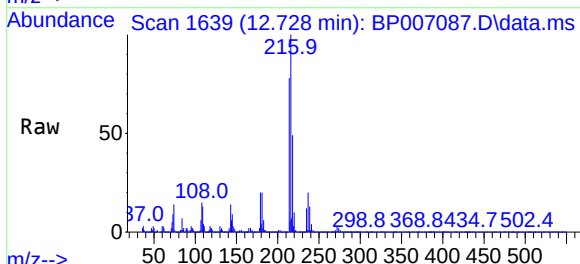
Manual Integrations
APPROVED

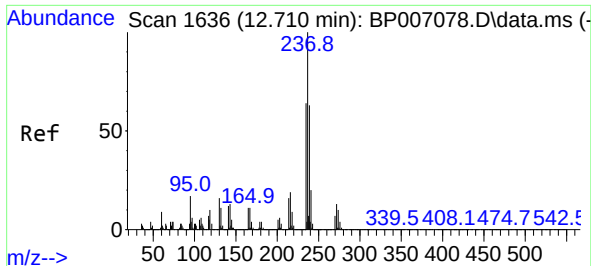
mohammad
9/22/2021 4:42:48 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.027 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

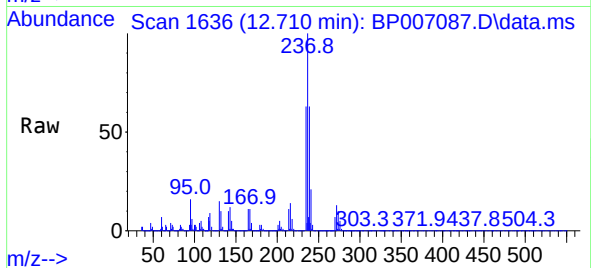
Tgt Ion:216 Resp: 942693
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 20.1 16.8 25.2
108 18.8 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 93.361 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

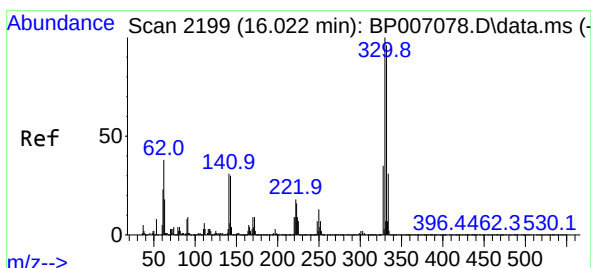
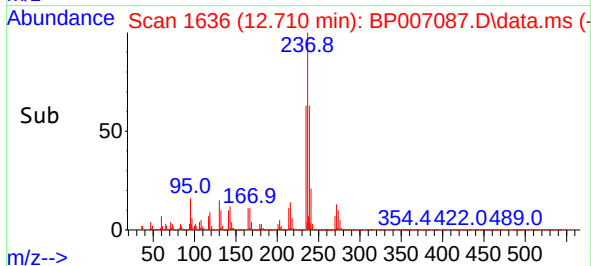
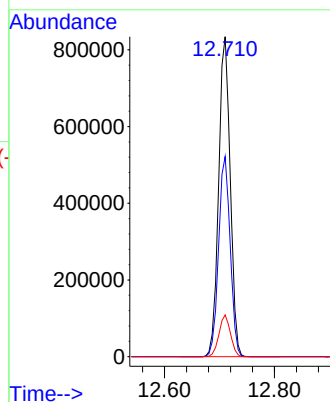
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:237 Resp: 1218653
Ion Ratio Lower Upper
237 100
235 62.6 44.5 84.5
272 13.0 0.0 32.5

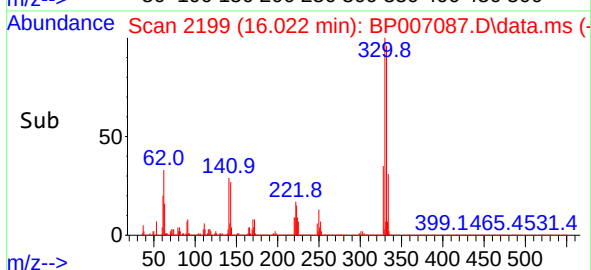
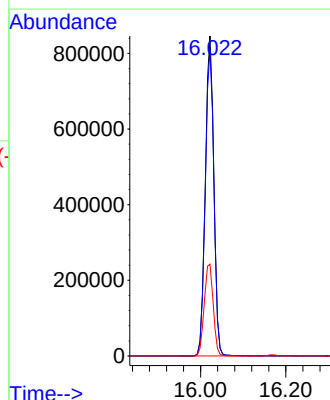
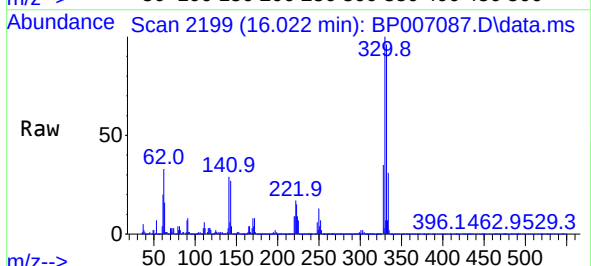
Manual Integrations
APPROVED

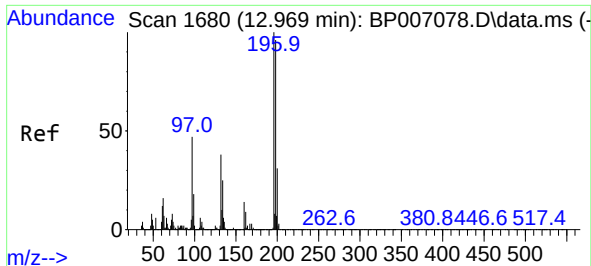
mohammad
9/22/2021 4:42:48 PM



#42
2,4,6-Tribromophenol
Concen: 117.342 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

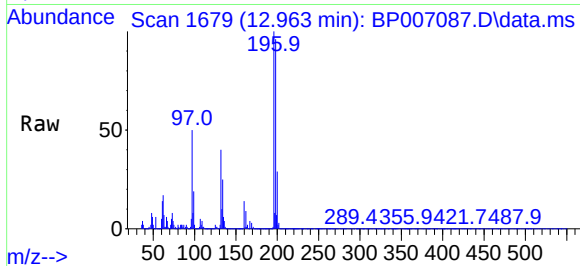
Tgt Ion:330 Resp: 1169974
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 30.4 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.237 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

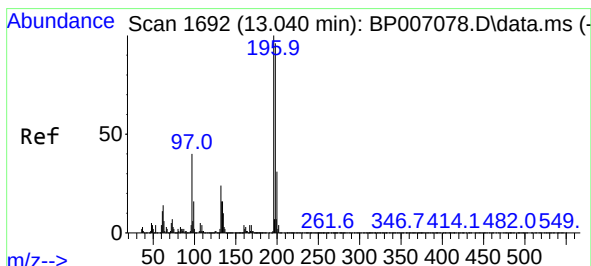
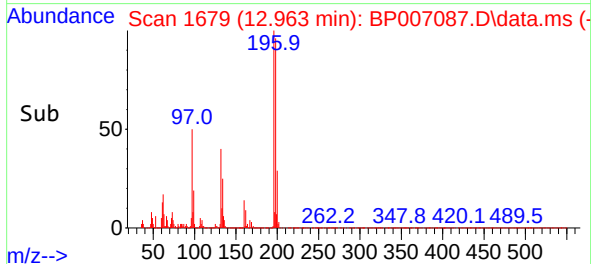
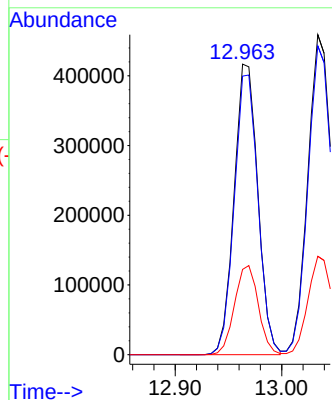
Instrument :
BNA_P
ClientSampleId :
PB139165BS



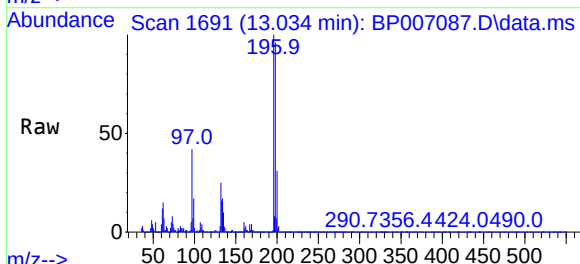
Tgt Ion:196 Resp: 646620
Ion Ratio Lower Upper
196 100
198 95.9 79.5 119.3
200 29.3 25.0 37.6

Manual Integrations
APPROVED

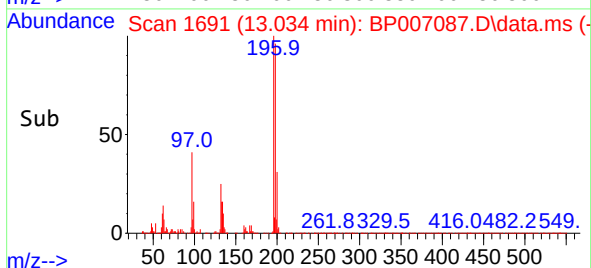
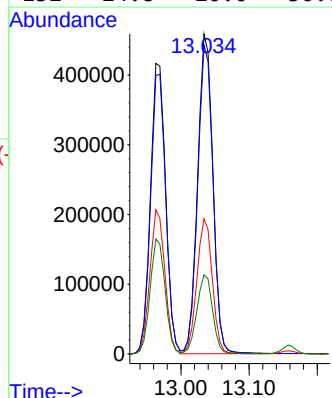
mohammad
9/22/2021 4:42:48 PM

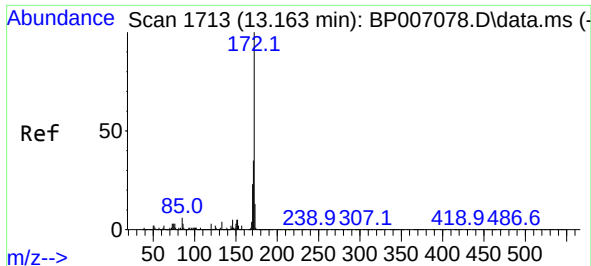


#44
2,4,5-Trichlorophenol
Concen: 41.358 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



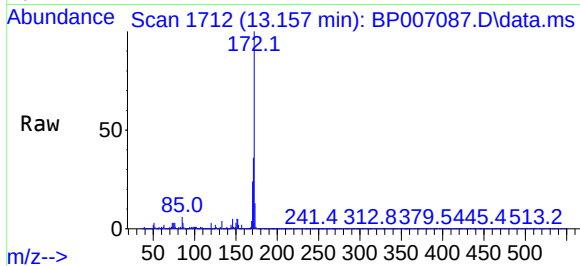
Tgt Ion:196 Resp: 715711
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 42.2 37.4 56.0
132 24.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 74.159 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

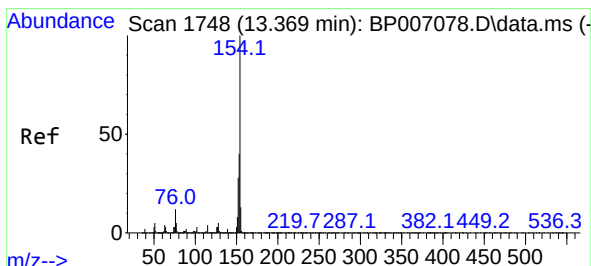
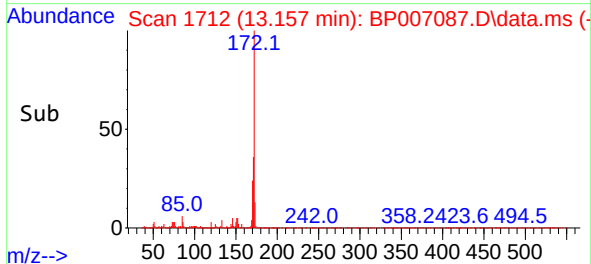
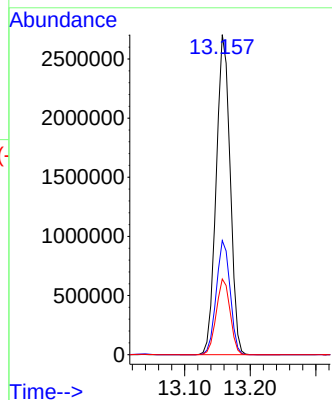
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:172 Resp: 3981059
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.6 18.6 27.8

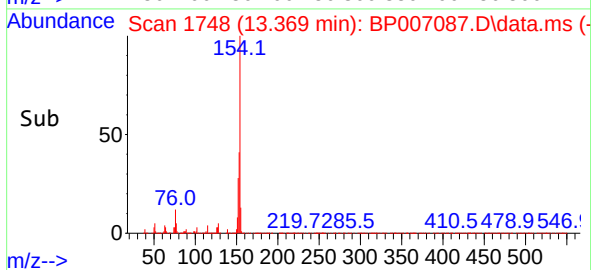
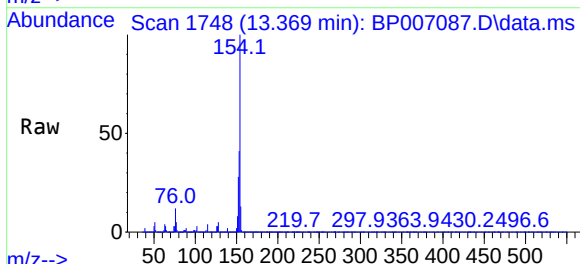
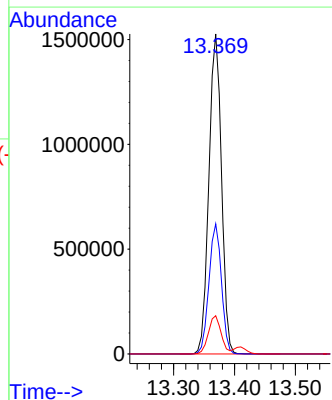
Manual Integrations
APPROVED

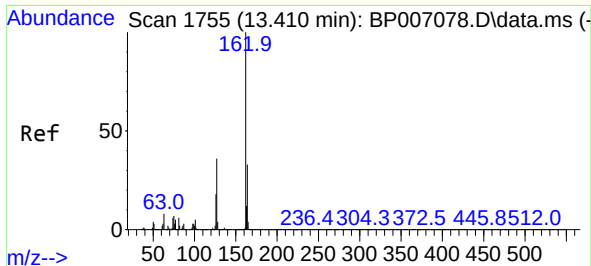
mohammad
9/22/2021 4:42:48 PM



#46
1,1'-Biphenyl
Concen: 38.313 ng
RT: 13.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

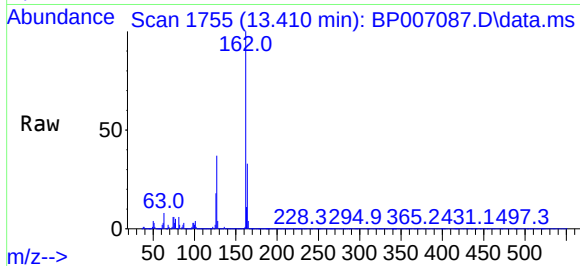
Tgt Ion:154 Resp: 2191679
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.9 0.0 30.8





#47
2-Chloronaphthalene
Concen: 39.555 ng
RT: 13.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

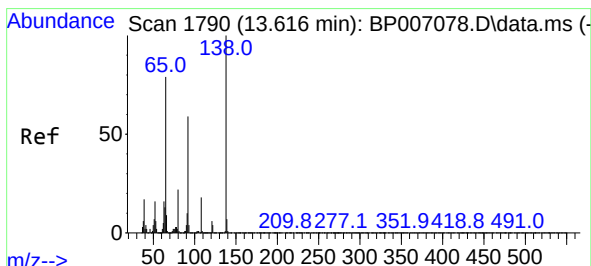
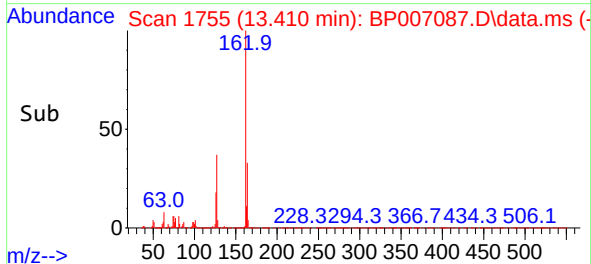
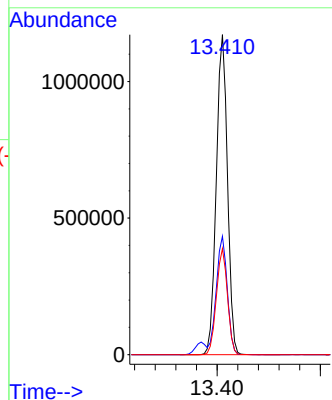
Instrument :
BNA_P
ClientSampleId :
PB139165BS



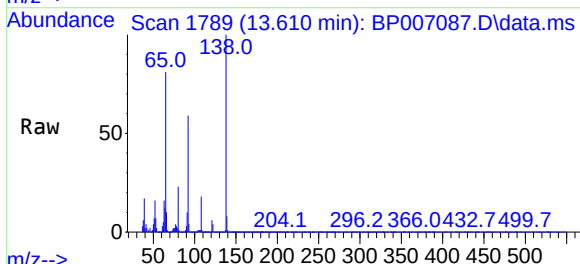
Tgt Ion:162 Resp: 1752796
Ion Ratio Lower Upper
162 100
127 37.0 31.4 47.0
164 33.2 26.6 39.8

Manual Integrations
APPROVED

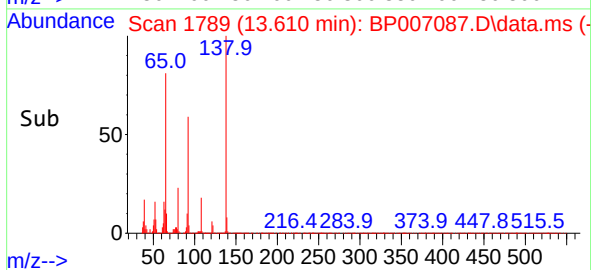
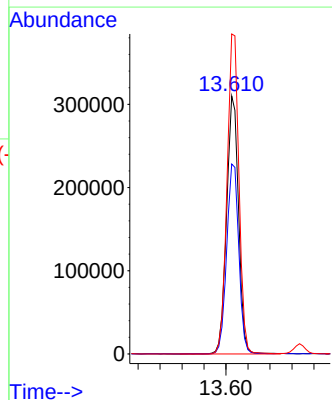
mohammad
9/22/2021 4:42:48 PM

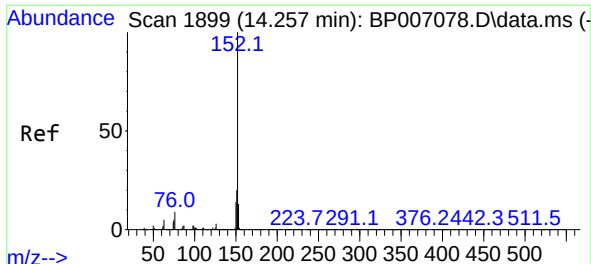


#48
2-Nitroaniline
Concen: 43.248 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



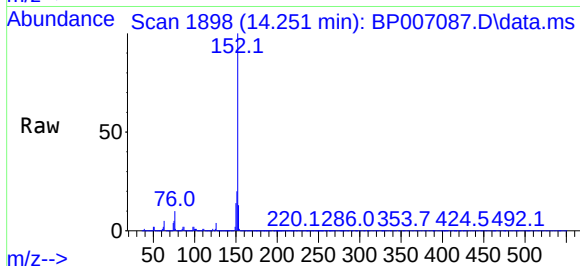
Tgt Ion: 65 Resp: 467251
Ion Ratio Lower Upper
65 100
92 73.6 57.7 86.5
138 124.1 92.1 138.1





#49
Acenaphthylene
Concen: 41.081 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

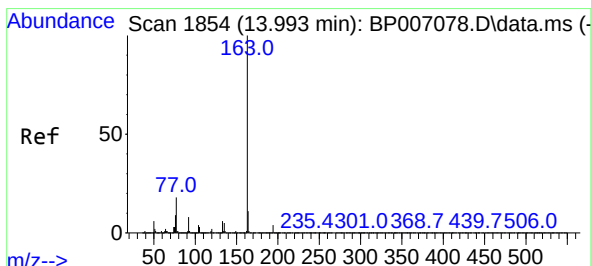
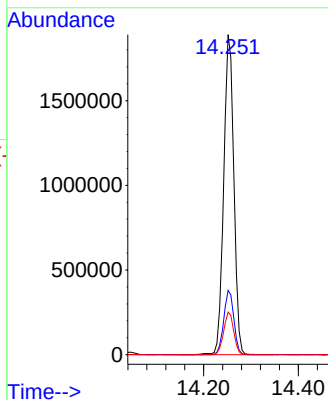
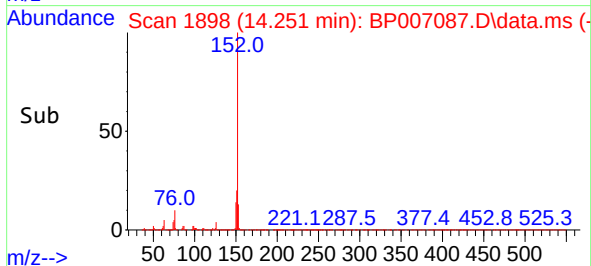
Instrument :
BNA_P
ClientSampleId :
PB139165BS



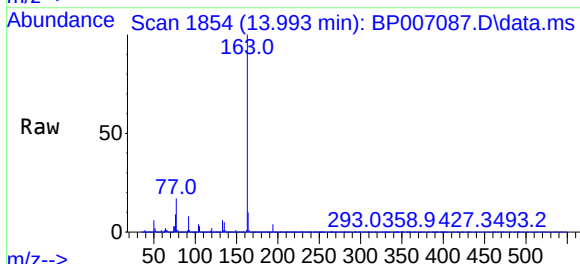
Tgt Ion:152 Resp: 2803798
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.3 10.6 16.0

Manual Integrations
APPROVED

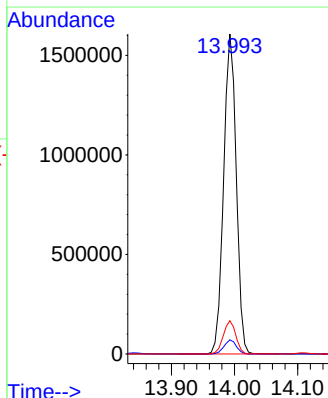
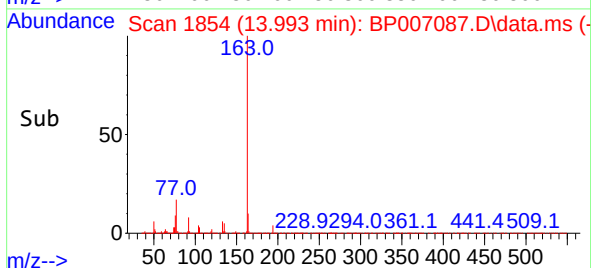
mohammad
9/22/2021 4:42:48 PM

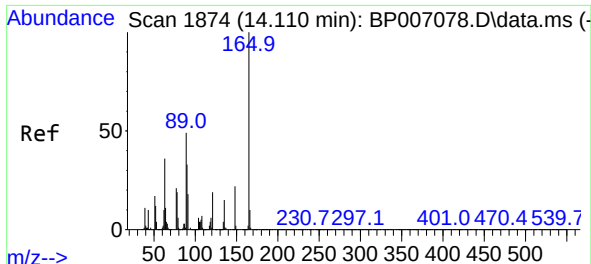


#50
Dimethylphthalate
Concen: 40.233 ng
RT: 13.993 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



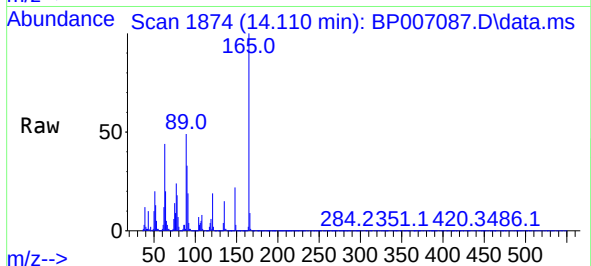
Tgt Ion:163 Resp: 2225420
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.215 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

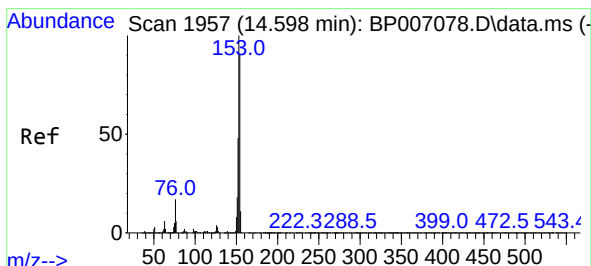
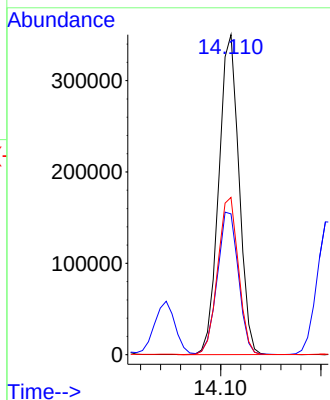
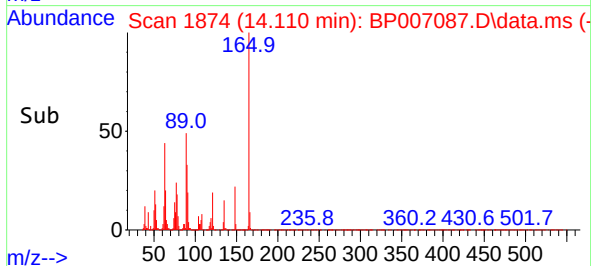
Instrument :
BNA_P
ClientSampleId :
PB139165BS



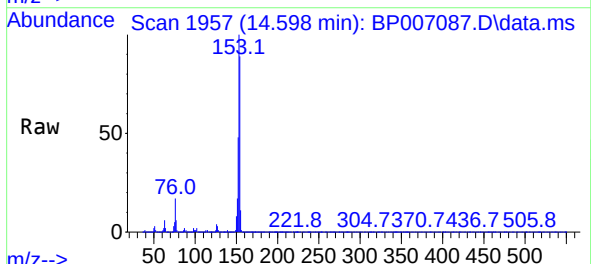
Tgt Ion:165 Resp: 488282
Ion Ratio Lower Upper
165 100
63 44.0 41.3 61.9
89 49.2 44.8 67.2

Manual Integrations
APPROVED

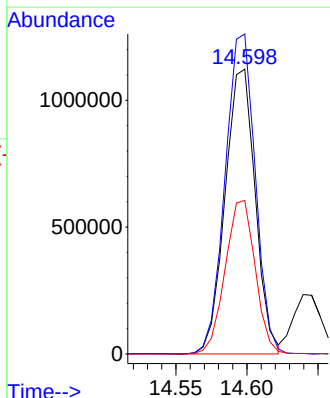
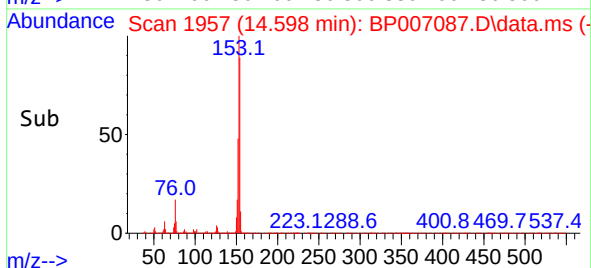
mohammad
9/22/2021 4:42:48 PM

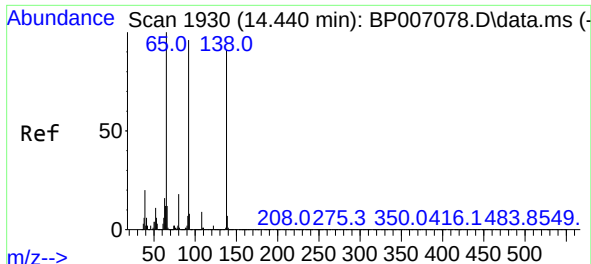


#52
Acenaphthene
Concen: 40.169 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



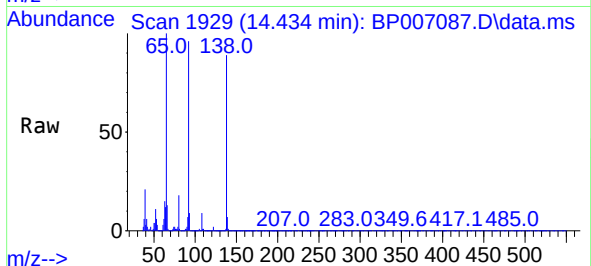
Tgt Ion:154 Resp: 1661042
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.9 43.0 64.4





#53
3-Nitroaniline
Concen: 34.950 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

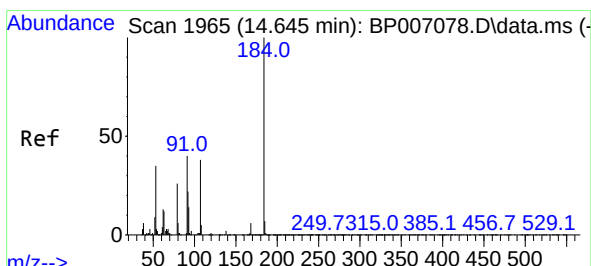
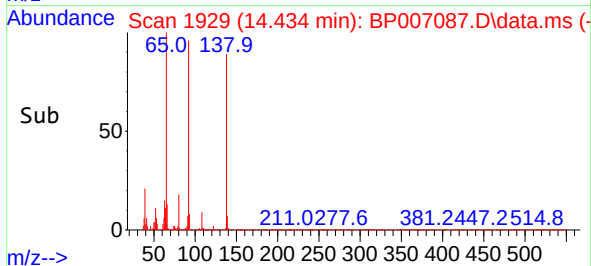
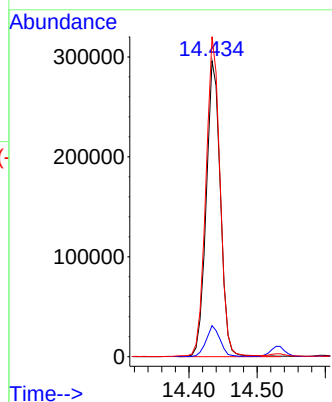
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:138 Resp: 426981
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 108.2 87.8 131.8

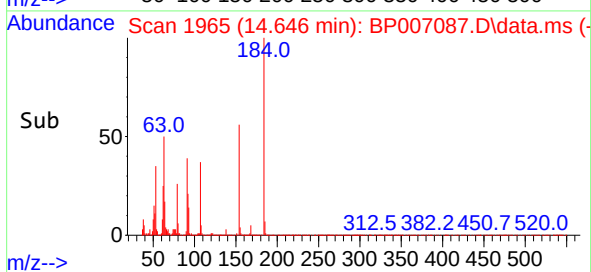
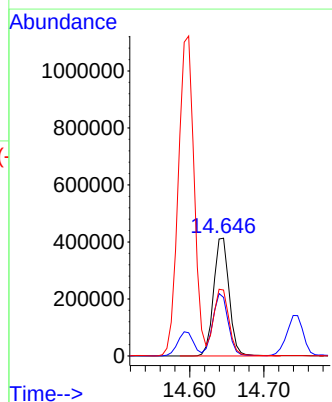
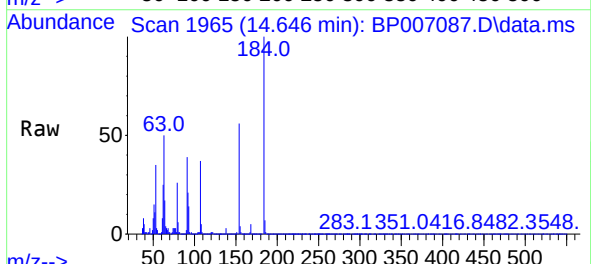
Manual Integrations
APPROVED

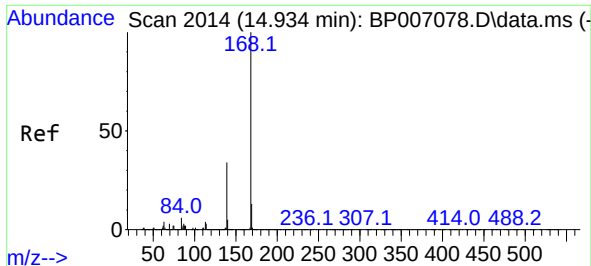
mohammad
9/22/2021 4:42:48 PM



#54
2,4-Dinitrophenol
Concen: 92.514 ng
RT: 14.646 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

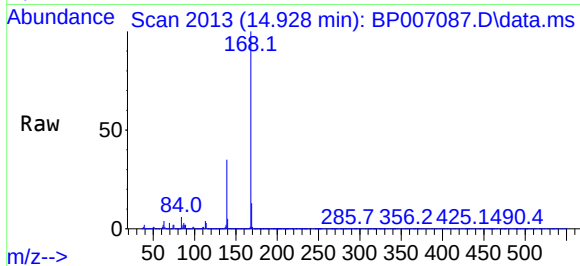
Tgt Ion:184 Resp: 602148
Ion Ratio Lower Upper
184 100
63 49.7 47.0 70.6
154 56.0 52.3 78.5





#55
Dibenzofuran
Concen: 39.031 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

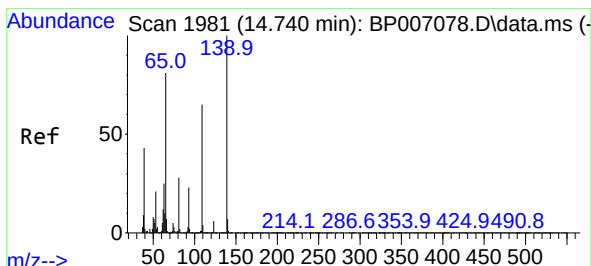
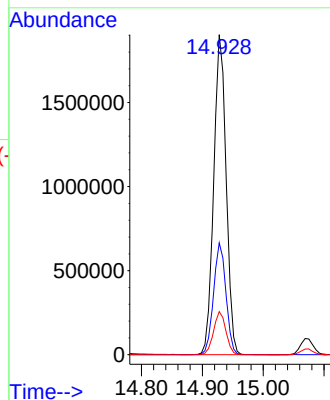
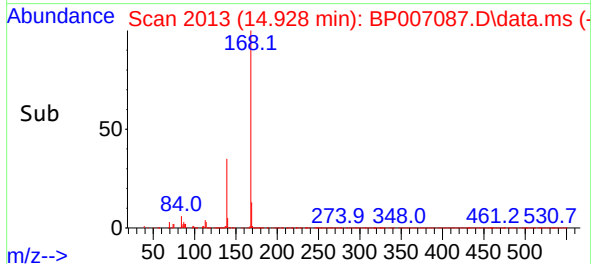
Instrument :
BNA_P
ClientSampleId :
PB139165BS



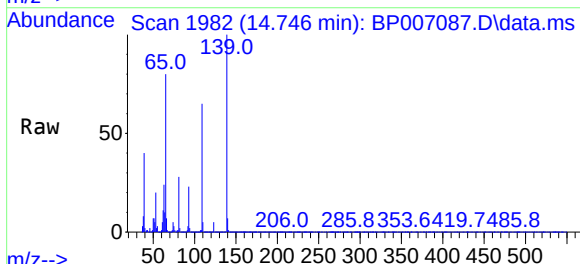
Tgt Ion:168 Resp: 2692825
Ion Ratio Lower Upper
168 100
139 34.9 31.0 46.6
169 13.5 10.8 16.2

Manual Integrations
APPROVED

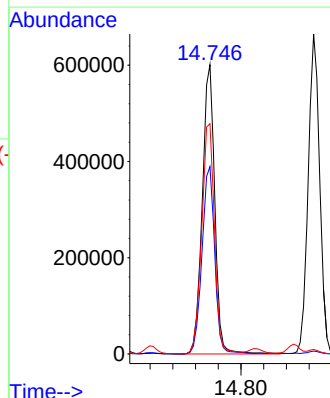
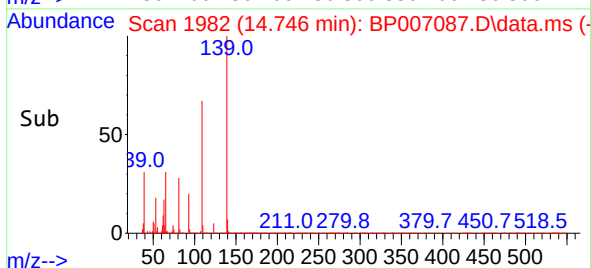
mohammad
9/22/2021 4:42:48 PM

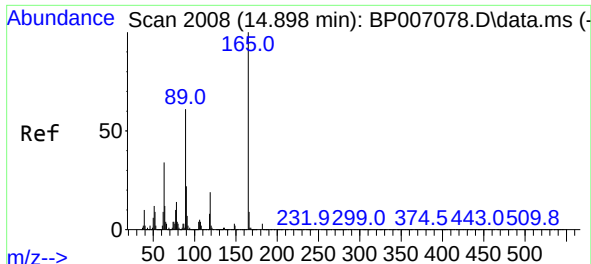


#56
4-Nitrophenol
Concen: 92.381 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion:139 Resp: 916242
Ion Ratio Lower Upper
139 100
109 64.8 72.3 112.3#
65 79.6 72.5 112.5





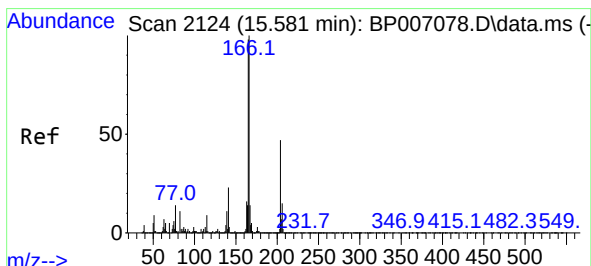
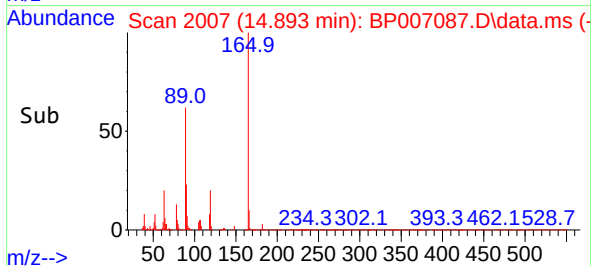
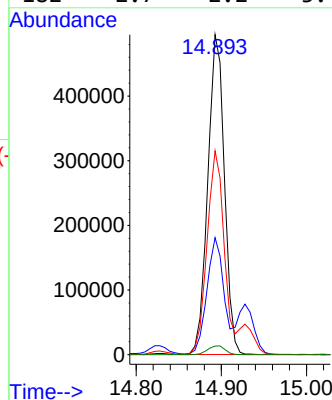
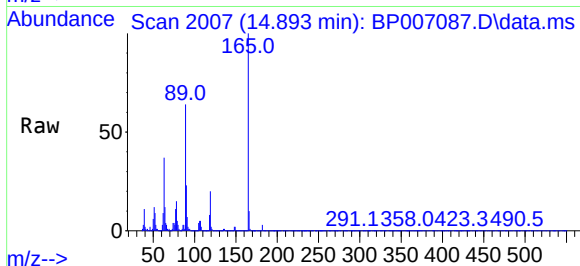
#57
2,4-Dinitrotoluene
Concen: 45.049 ng
RT: 14.893 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:	165	Resp:	671693
Ion Ratio	Lower	Upper	
165	100		
63	36.6	32.3	48.5
89	63.7	55.9	83.9
182	2.7	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB139165BS

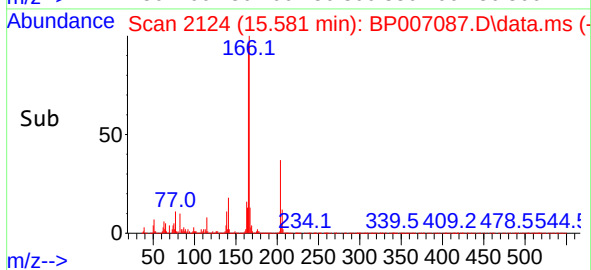
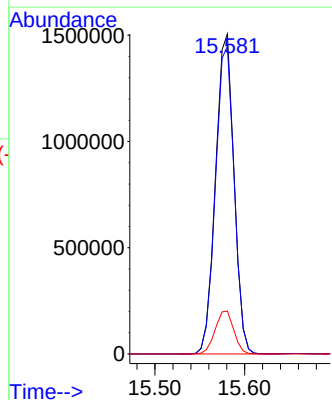
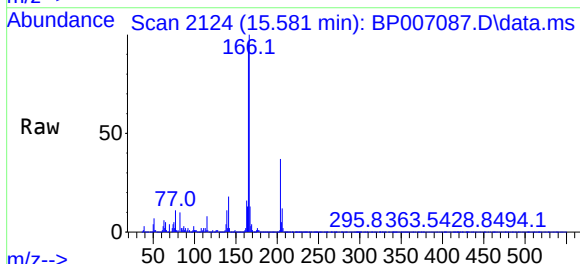
Manual Integrations
APPROVED

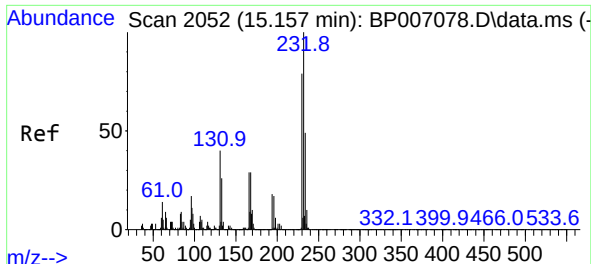
mohammad
9/22/2021 4:42:48 PM



#58
Fluorene
Concen: 40.411 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

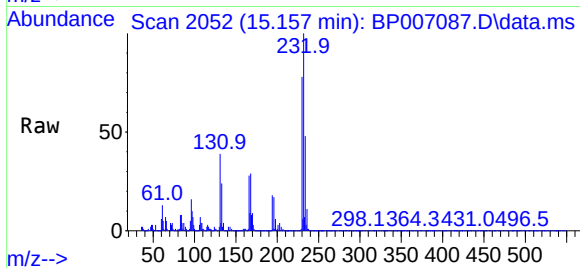
Tgt Ion:	166	Resp:	2153826
Ion Ratio	Lower	Upper	
166	100		
165	96.2	78.0	117.0
167	13.4	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.988 ng m
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

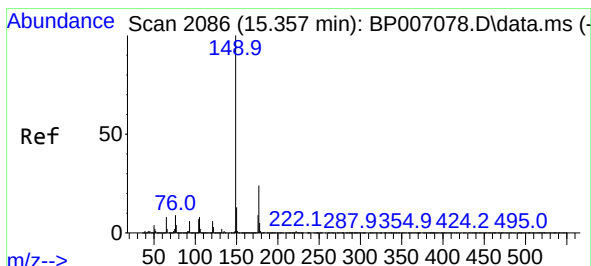
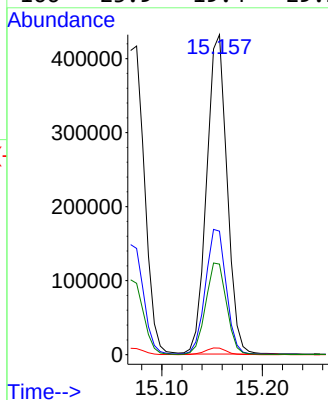
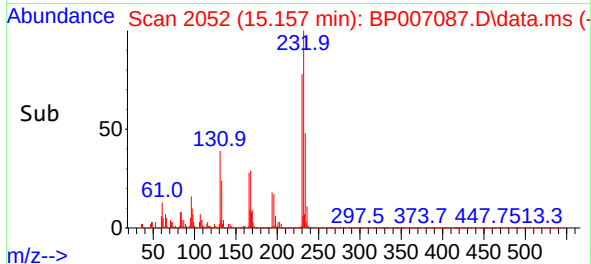
Instrument :
BNA_P
ClientSampleId :
PB139165BS



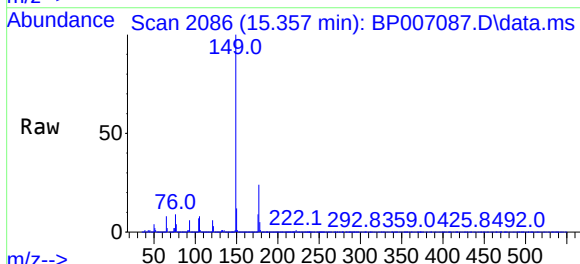
Tgt Ion:232 Resp: 607660
Ion Ratio Lower Upper
232 100
131 35.7 32.2 48.4
130 2.1 2.0 3.0
166 23.9 19.4 29.2

Manual Integrations
APPROVED

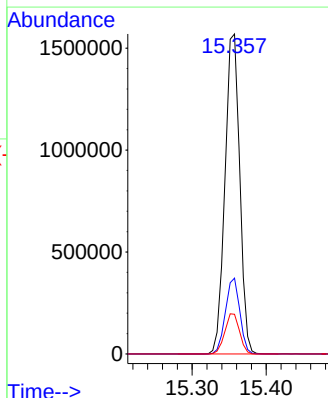
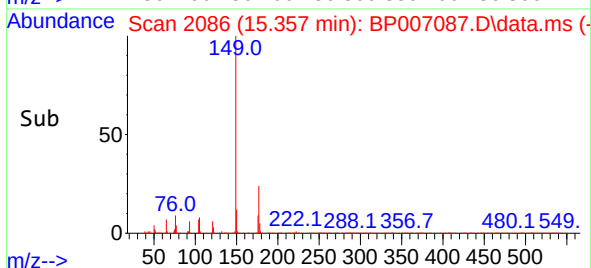
mohammad
9/22/2021 4:42:48 PM

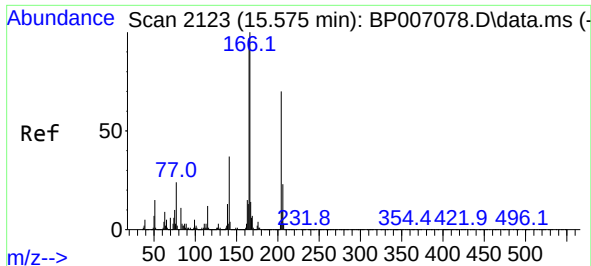


#60
Diethylphthalate
Concen: 40.442 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



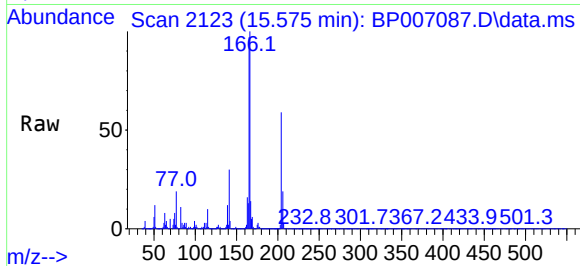
Tgt Ion:149 Resp: 2167627
Ion Ratio Lower Upper
149 100
177 23.7 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.429 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

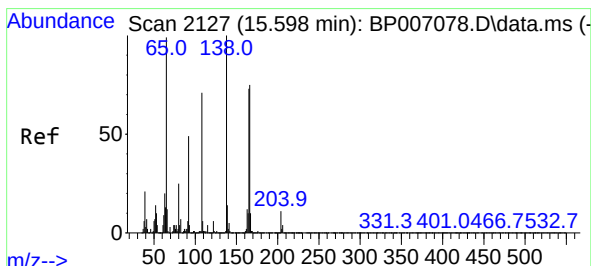
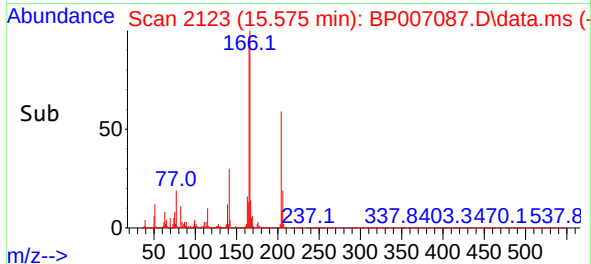
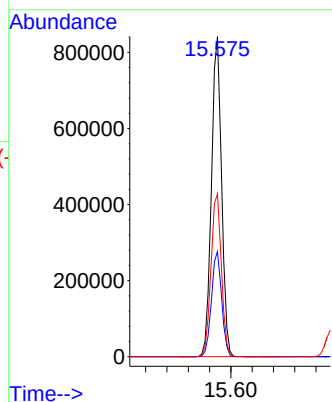
Instrument :
BNA_P
ClientSampleId :
PB139165BS



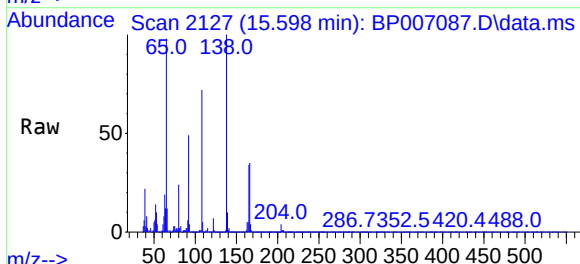
Tgt Ion:204 Resp: 1110524
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 50.9 48.6 73.0

Manual Integrations
APPROVED

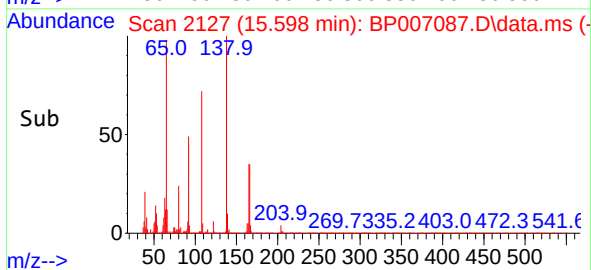
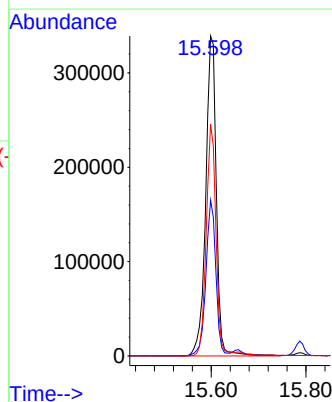
mohammad
9/22/2021 4:42:48 PM

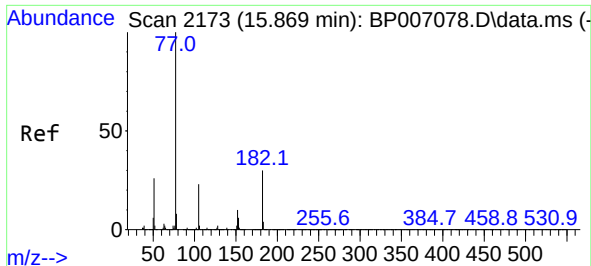


#62
4-Nitroaniline
Concen: 42.989 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



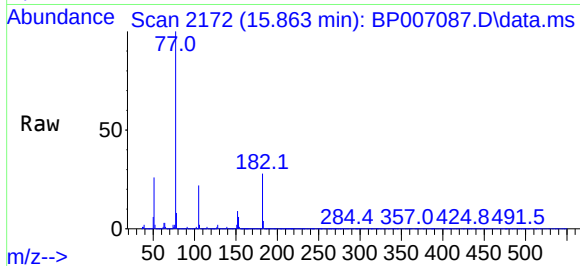
Tgt Ion:138 Resp: 528187
Ion Ratio Lower Upper
138 100
92 48.7 31.2 71.2
108 72.5 78.6 118.6#





#63
Azobenzene
Concen: 40.530 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

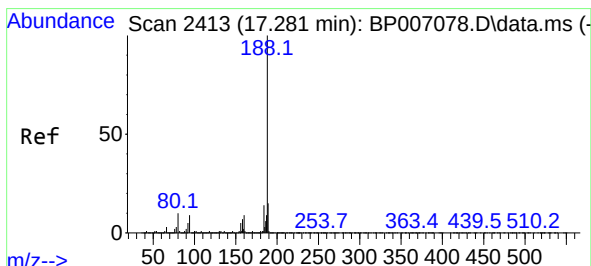
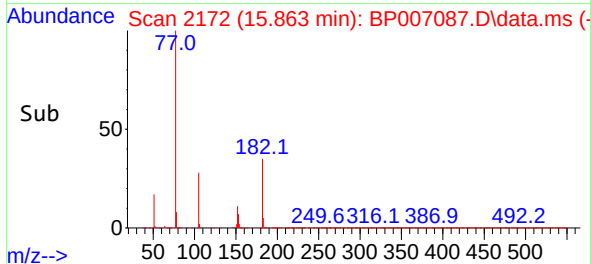
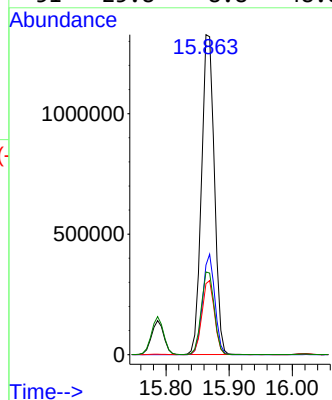
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion: 77 Resp: 1882475
Ion Ratio Lower Upper
77 100
182 28.0 6.0 46.0
105 22.2 0.0 38.8
51 25.8 8.8 48.8

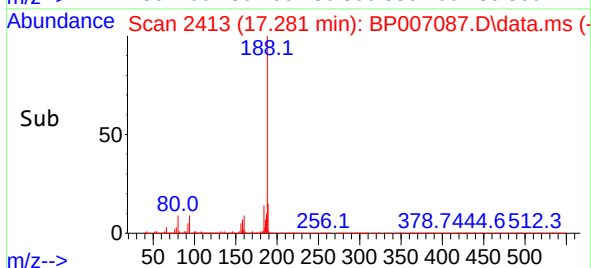
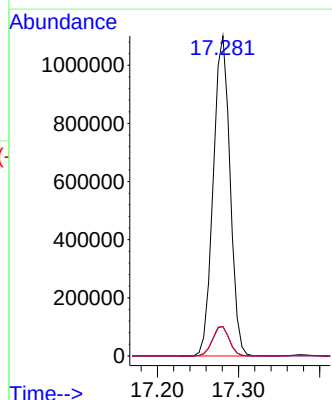
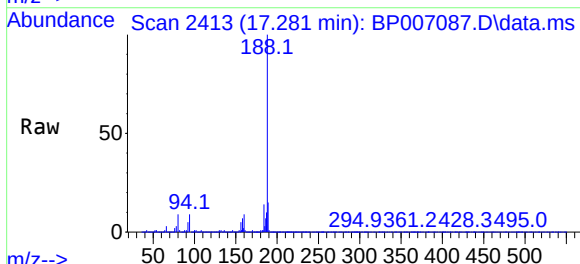
Manual Integrations
APPROVED

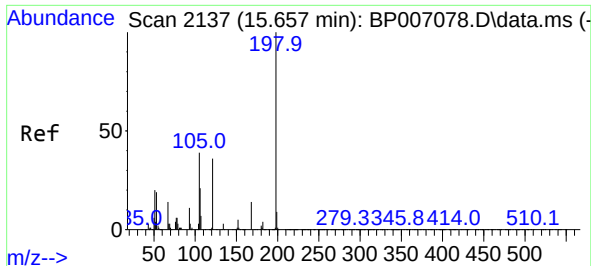
mohammad
9/22/2021 4:42:48 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion: 188 Resp: 1578525
Ion Ratio Lower Upper
188 100
94 9.3 5.6 8.4#
80 9.2 6.3 9.5





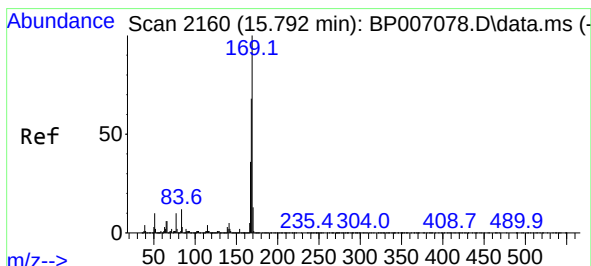
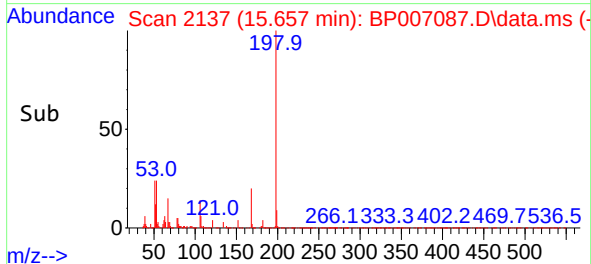
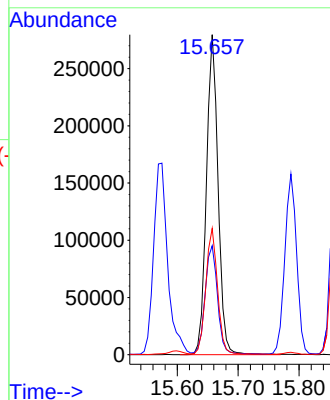
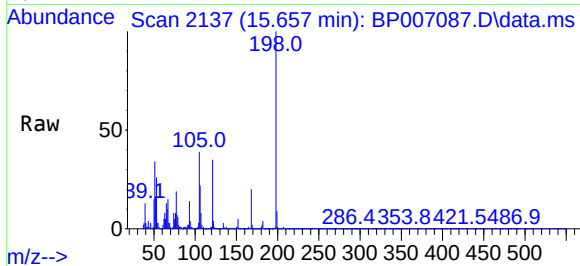
#65
4,6-Dinitro-2-methylphenol
Concen: 39.210 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:198 Resp: 371432
Ion Ratio Lower Upper
198 100
51 34.0 14.0 54.0
105 39.4 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139165BS

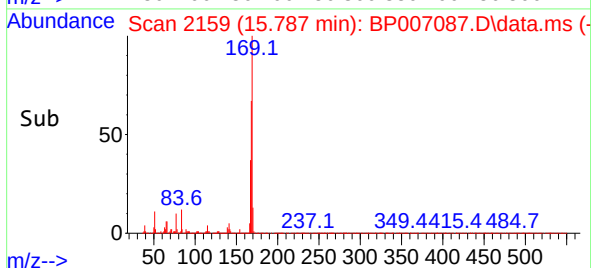
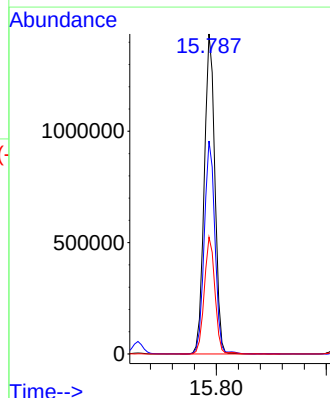
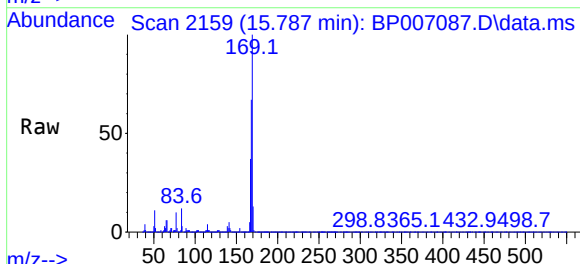
Manual Integrations
APPROVED

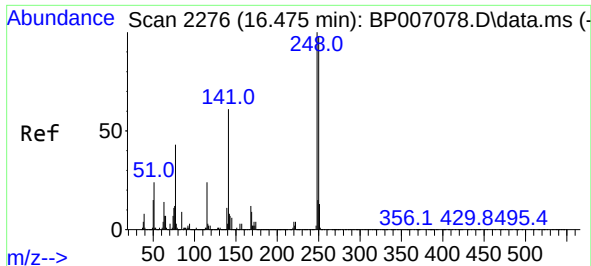
mohammad
9/22/2021 4:42:48 PM



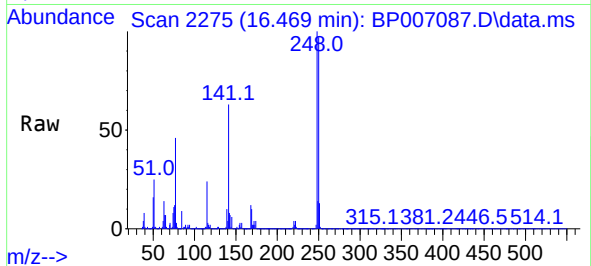
#66
n-Nitrosodiphenylamine
Concen: 40.882 ng
RT: 15.787 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:169 Resp: 1920143
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 36.5 29.0 43.6

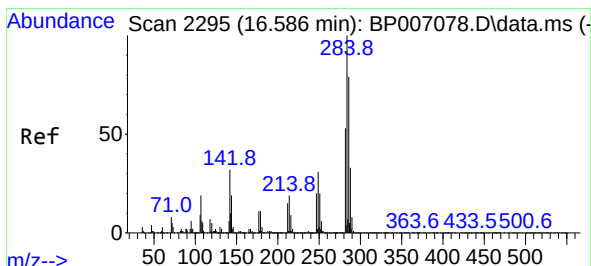
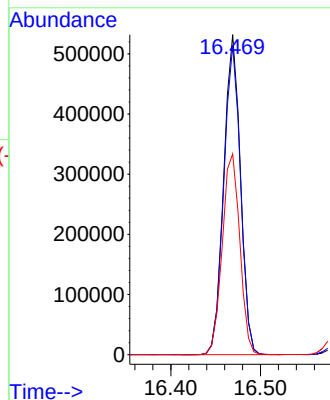
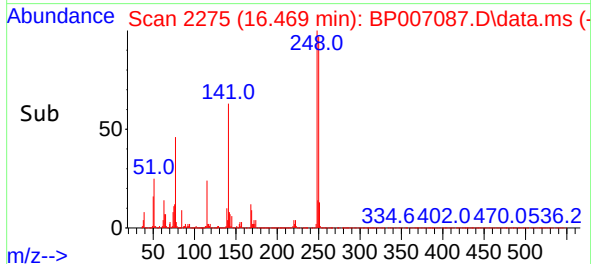




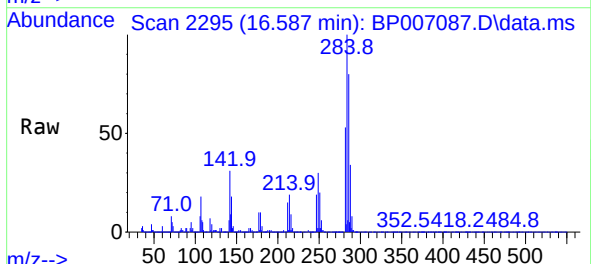
#67
4-Bromophenyl-phenylether
Concen: 39.850 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



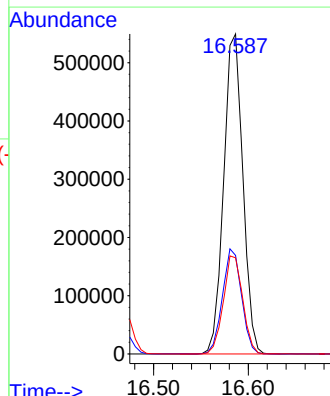
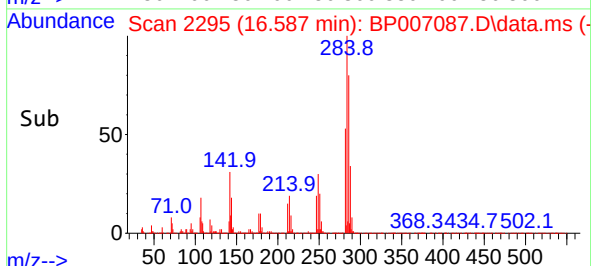
Tgt Ion:248 Resp: 689419
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 62.8 57.8 86.6



#68
Hexachlorobenzene
Concen: 40.340 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



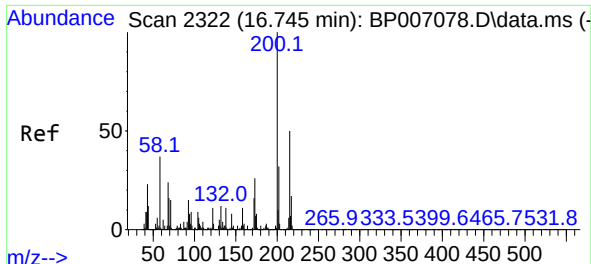
Tgt Ion:284 Resp: 771306
Ion Ratio Lower Upper
284 100
142 30.8 26.9 40.3
249 30.0 24.5 36.7



Instrument :
BNA_P
ClientSampleId :
PB139165BS

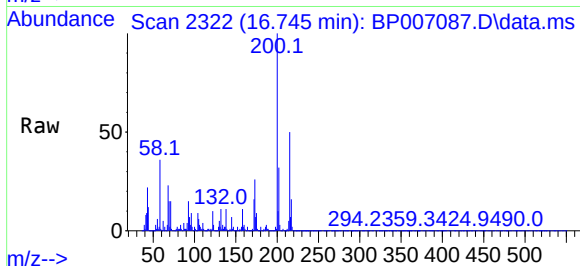
Manual Integrations
APPROVED

mohammad
9/22/2021 4:42:48 PM



#69
Atrazine
Concen: 42.463 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

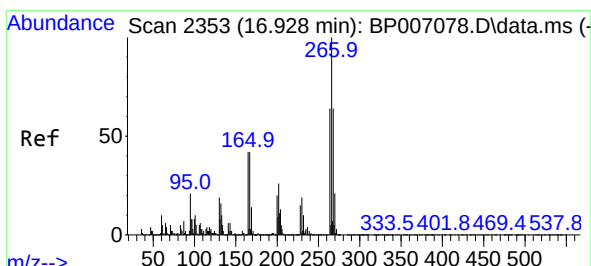
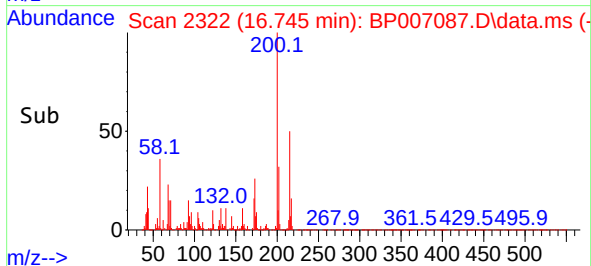
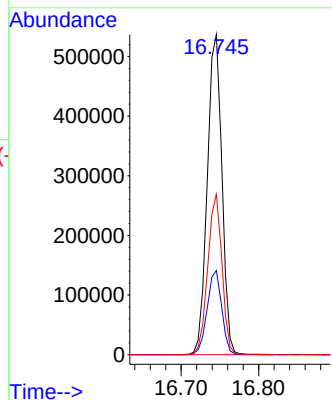
Instrument :
BNA_P
ClientSampleId :
PB139165BS



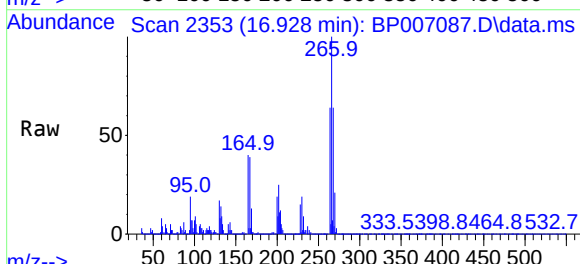
Tgt Ion:200 Resp: 703005
Ion Ratio Lower Upper
200 100
173 26.3 4.1 44.1
215 50.2 27.7 67.7

Manual Integrations
APPROVED

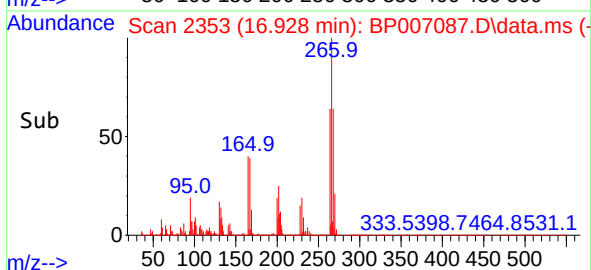
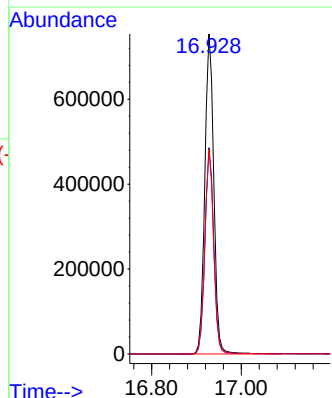
mohammad
9/22/2021 4:42:48 PM

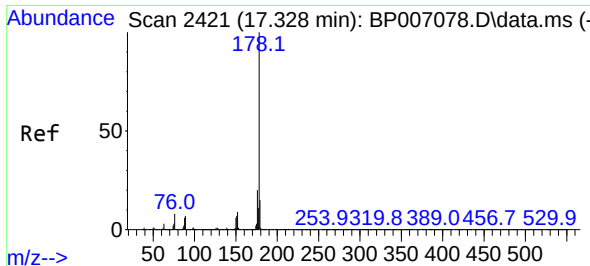


#70
Pentachlorophenol
Concen: 88.035 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



Tgt Ion:266 Resp: 1045347
Ion Ratio Lower Upper
266 100
268 64.5 51.6 77.4
264 64.0 50.3 75.5





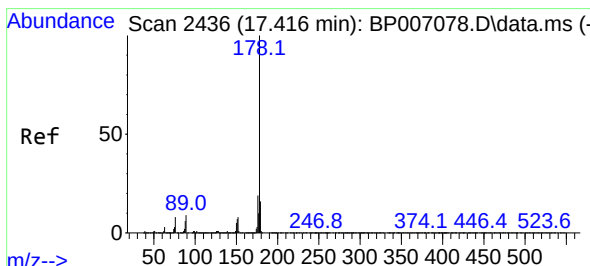
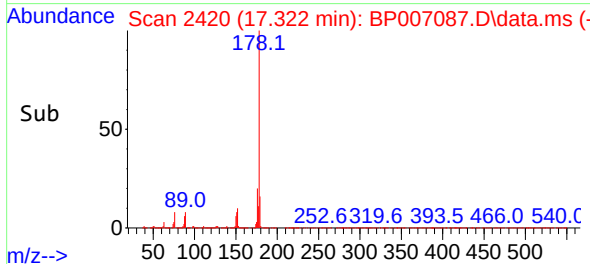
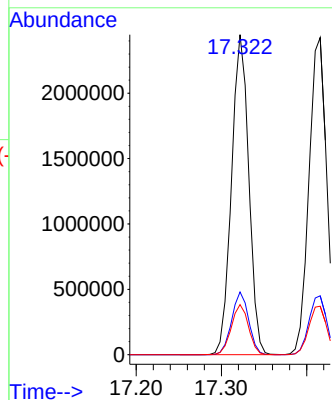
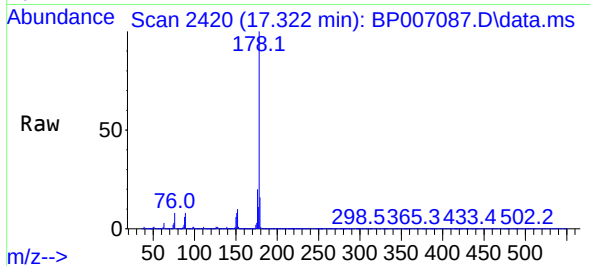
#71
Phenanthrene
Concen: 40.670 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:178 Resp: 3442300
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB139165BS

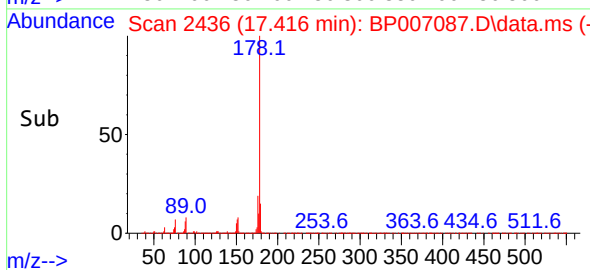
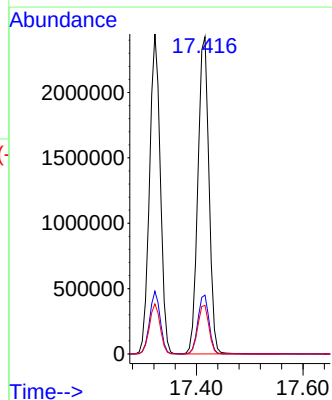
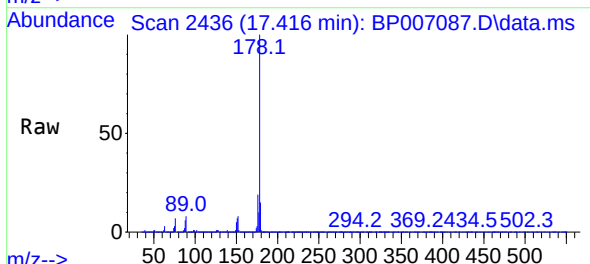
Manual Integrations
APPROVED

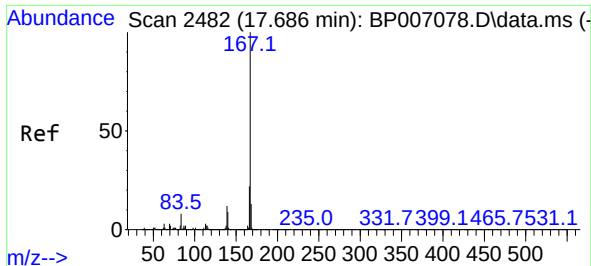
mohammad
9/22/2021 4:42:48 PM



#72
Anthracene
Concen: 42.239 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

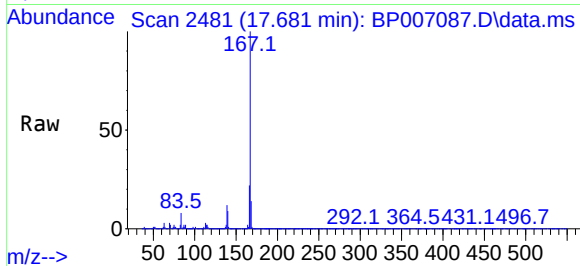
Tgt Ion:178 Resp: 3497256
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 39.583 ng
RT: 17.681 min Scan# 2481
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

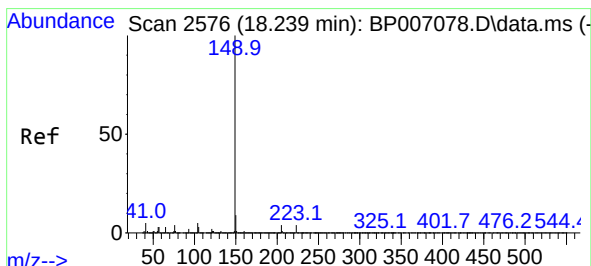
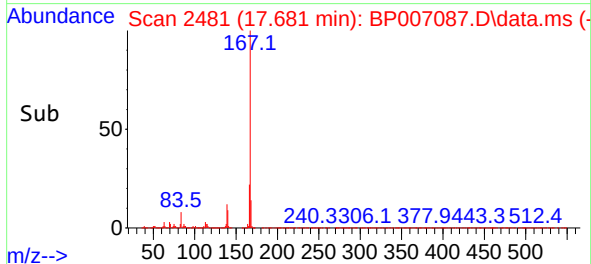
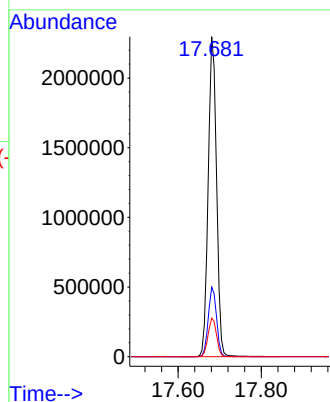
Instrument :
BNA_P
ClientSampleId :
PB139165BS



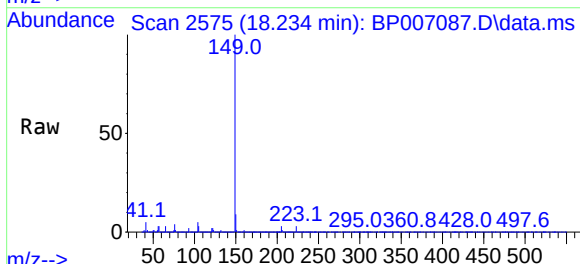
Tgt Ion:167 Resp: 3211549
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.1 10.7 16.1

Manual Integrations
APPROVED

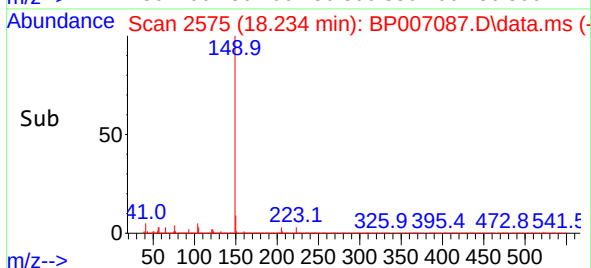
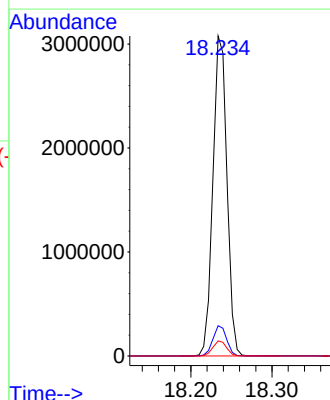
mohammad
9/22/2021 4:42:48 PM

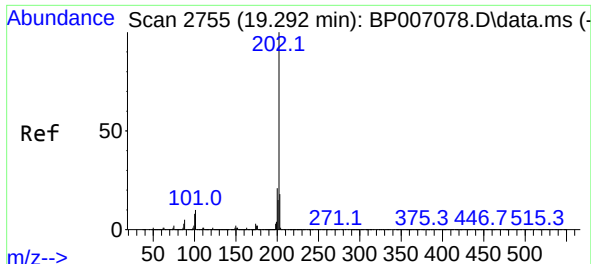


#74
Di-n-butylphthalate
Concen: 40.963 ng
RT: 18.234 min Scan# 2575
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



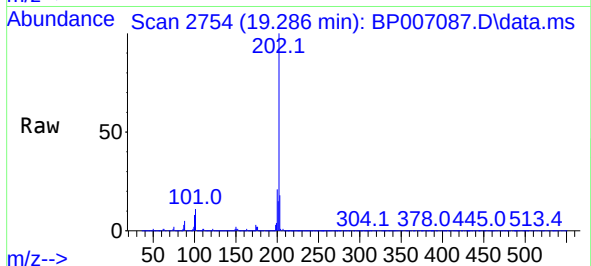
Tgt Ion:149 Resp: 3683225
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 4.7 4.5 6.7





#75
Fluoranthene
Concen: 41.421 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

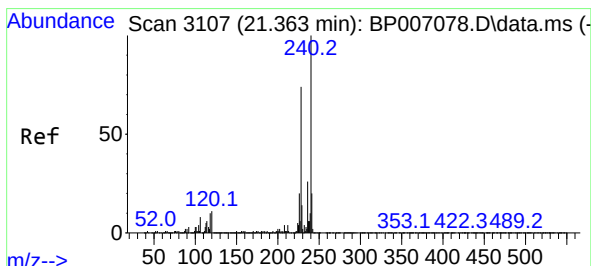
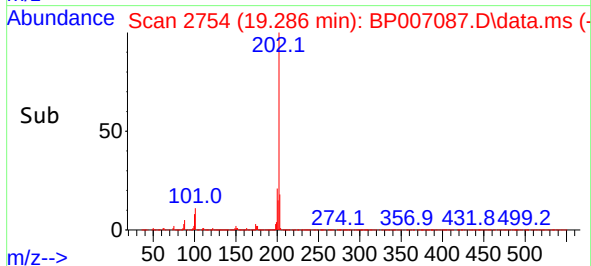
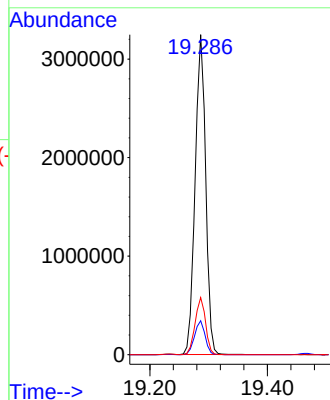
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:202 Resp: 4039186
Ion Ratio Lower Upper
202 100
101 10.6 0.0 27.6
203 17.9 0.0 37.8

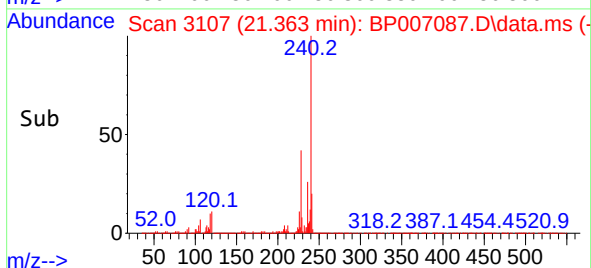
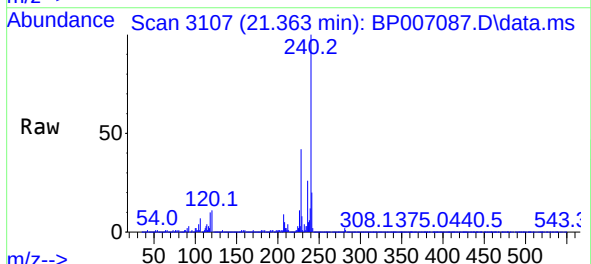
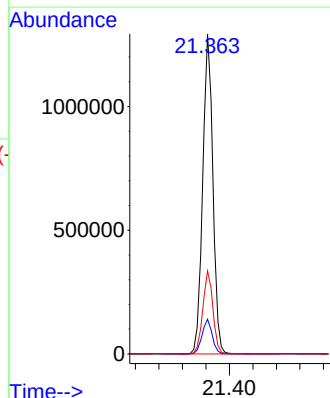
Manual Integrations
APPROVED

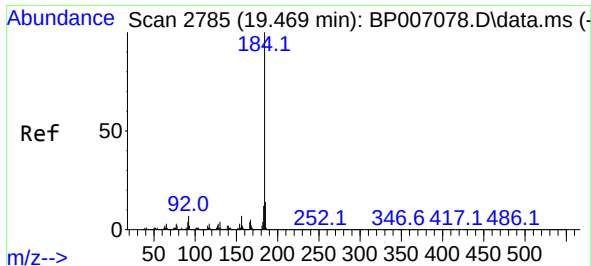
mohammad
9/22/2021 4:42:48 PM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

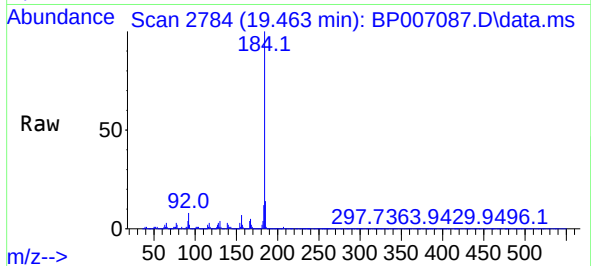
Tgt Ion:240 Resp: 1557429
Ion Ratio Lower Upper
240 100
120 10.8 6.5 9.7#
236 26.0 20.6 31.0





#77
Benzidine
Concen: 55.177 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

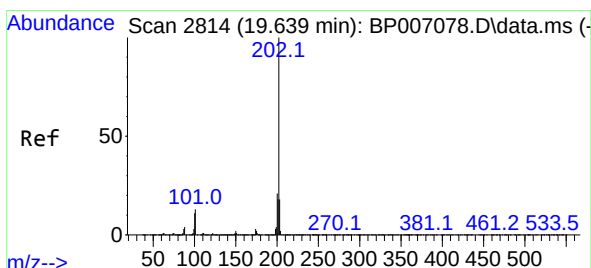
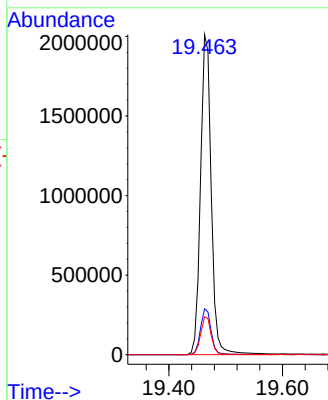
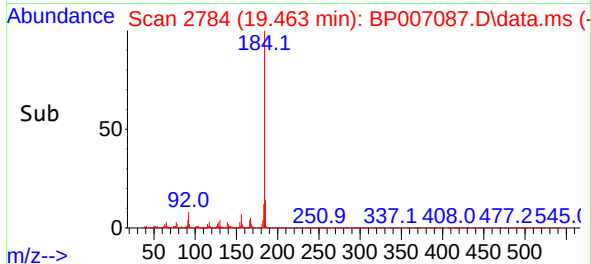
Instrument :
BNA_P
ClientSampleId :
PB139165BS



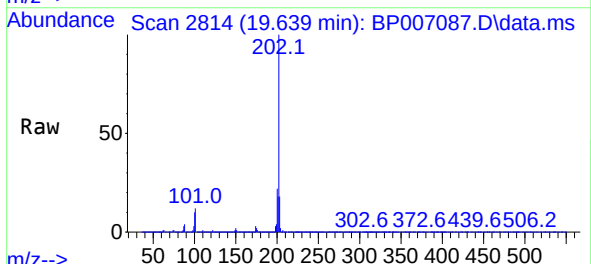
Tgt Ion:184 Resp: 2640890
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 11.8 9.5 14.3

Manual Integrations
APPROVED

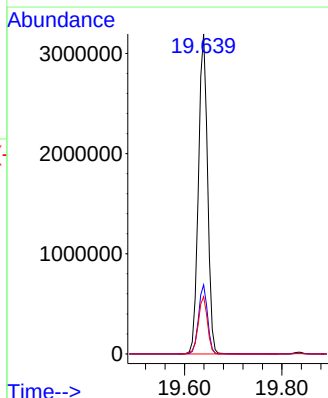
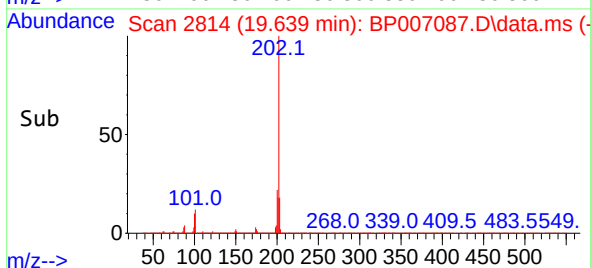
mohammad
9/22/2021 4:42:48 PM

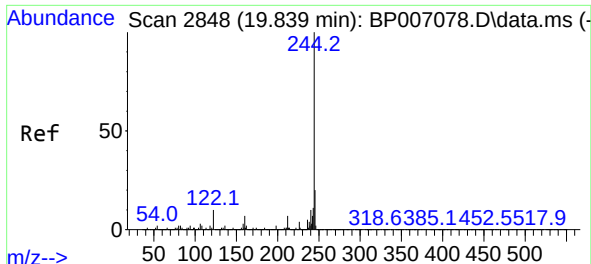


#78
Pyrene
Concen: 40.763 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



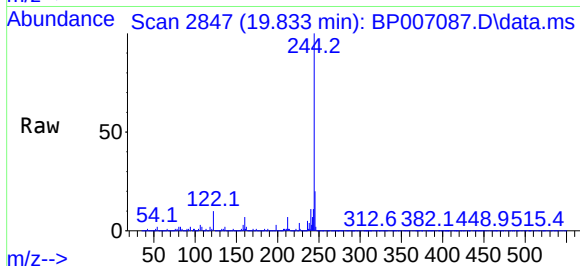
Tgt Ion:202 Resp: 4165235
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 75.164 ng
RT: 19.833 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

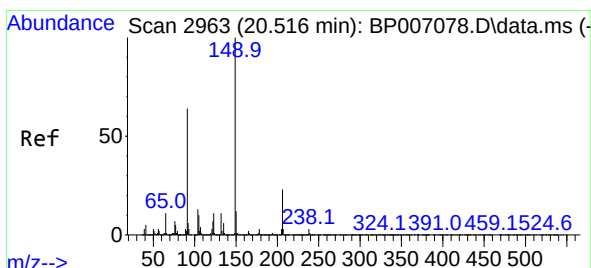
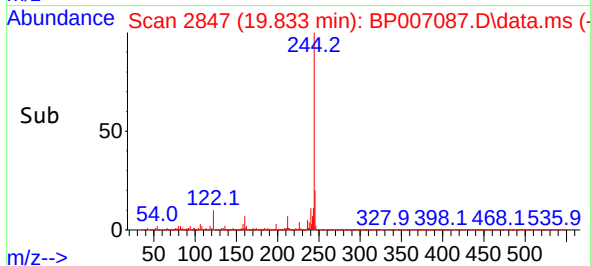
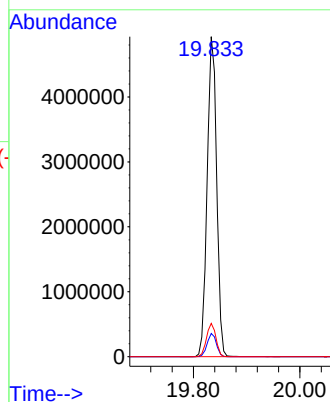
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:244 Resp: 6108897
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 10.4 7.1 10.7

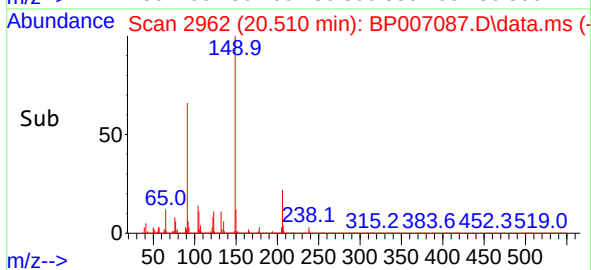
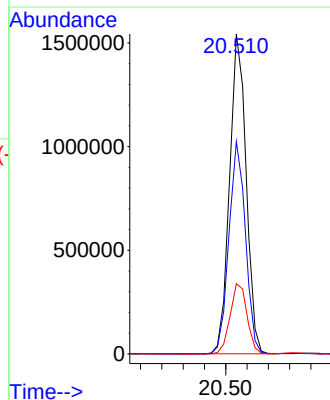
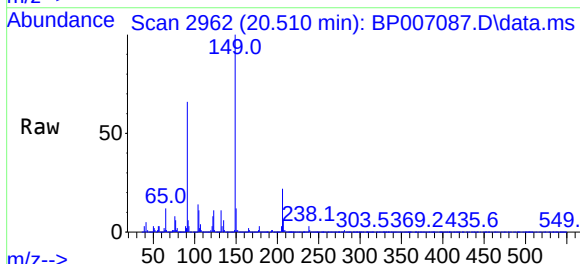
Manual Integrations
APPROVED

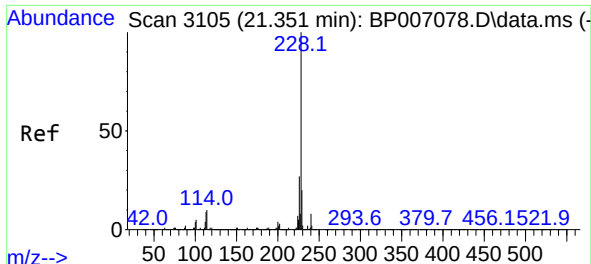
mohammad
9/22/2021 4:42:48 PM



#80
Butylbenzylphthalate
Concen: 40.799 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:149 Resp: 1669537
Ion Ratio Lower Upper
149 100
91 66.4 54.6 81.8
206 22.0 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.037 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

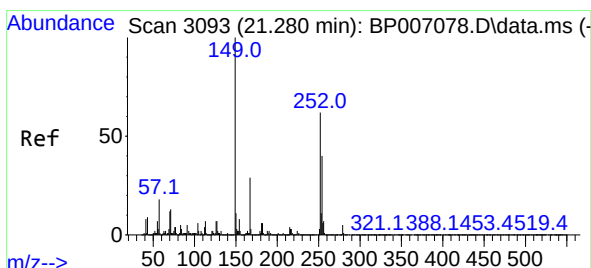
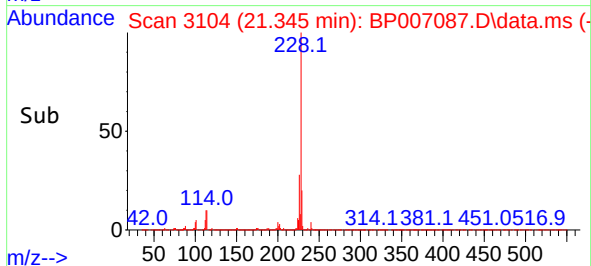
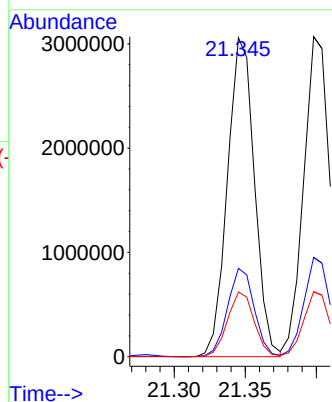
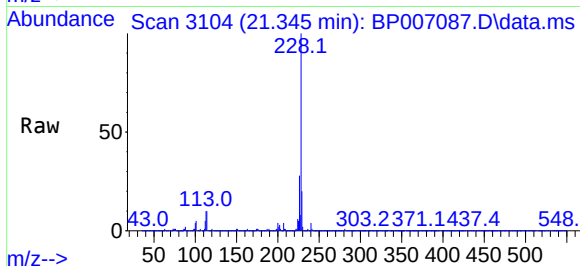
Tgt Ion:228 Resp: 4047369

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.6	32.4
229	20.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PB139165BS

Manual Integrations
APPROVED

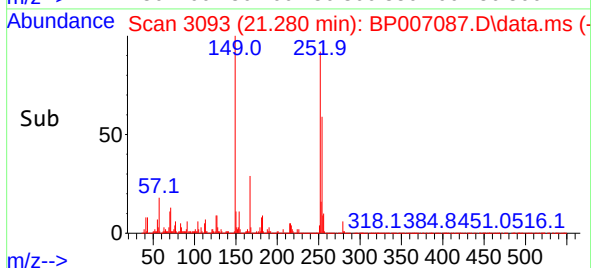
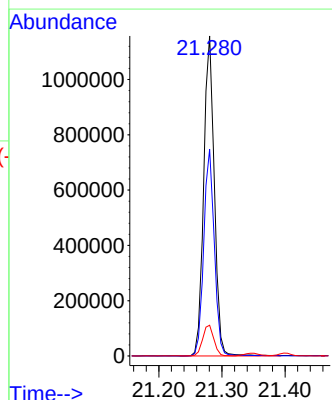
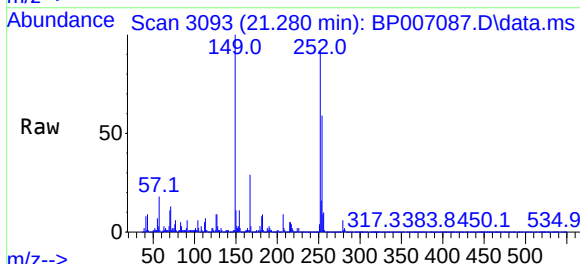
mohammad
9/22/2021 4:42:48 PM

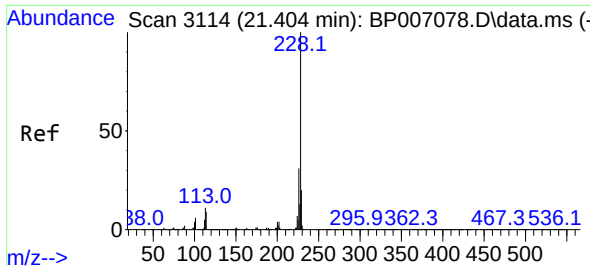


#82
3,3'-Dichlorobenzidine
Concen: 39.082 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

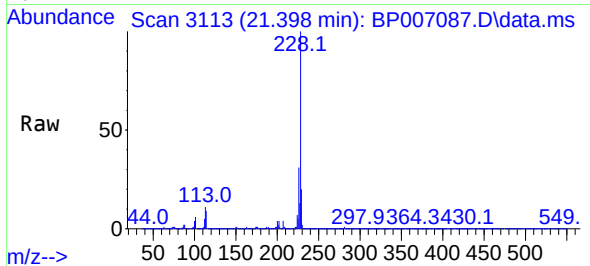
Tgt Ion:252 Resp: 1356846

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.6	76.0
126	9.6	7.0	10.6

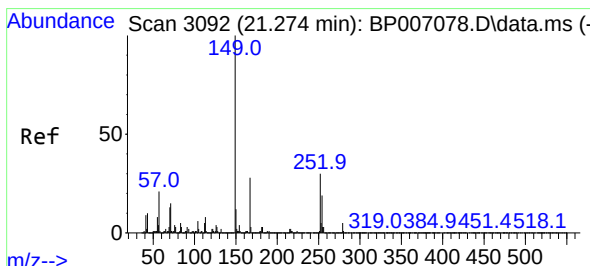
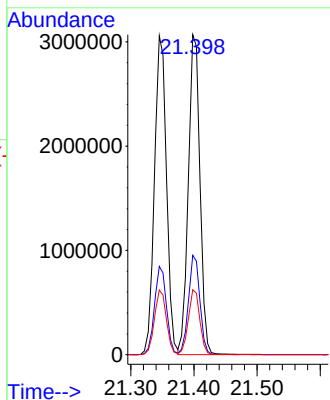
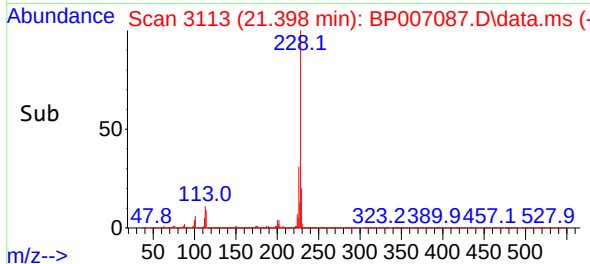




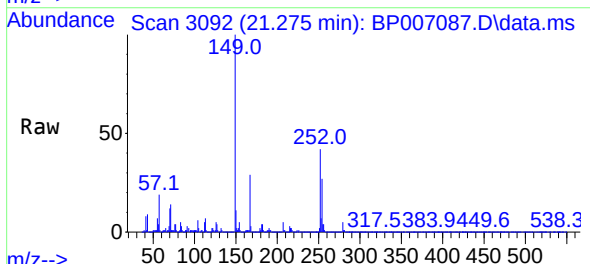
#83
Chrysene
Concen: 40.698 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



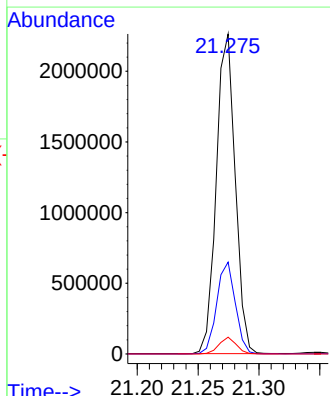
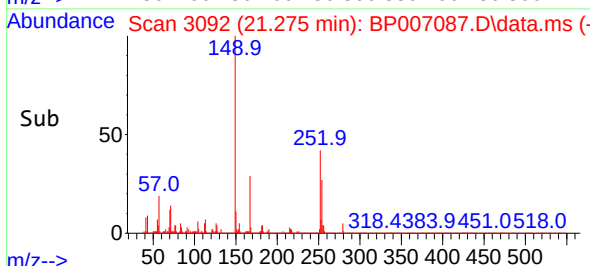
Tgt Ion:228 Resp: 3932133
Ion Ratio Lower Upper
228 100
226 31.0 23.8 35.6
229 20.3 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.556 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



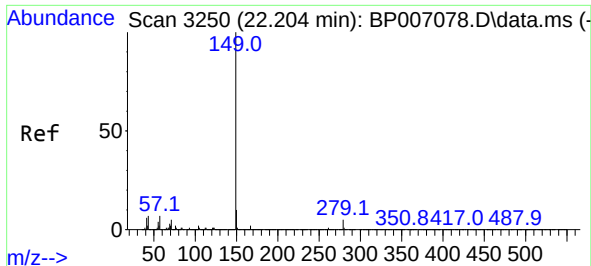
Tgt Ion:149 Resp: 2444793
Ion Ratio Lower Upper
149 100
167 28.7 21.9 32.9
279 5.2 4.3 6.5



Instrument :
BNA_P
ClientSampleId :
PB139165BS

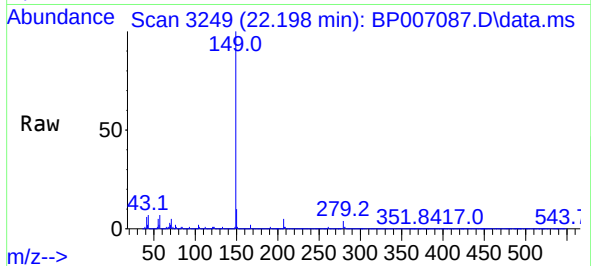
Manual Integrations
APPROVED

mohammad
9/22/2021 4:42:48 PM



#85
Di-n-octyl phthalate
Concen: 42.555 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

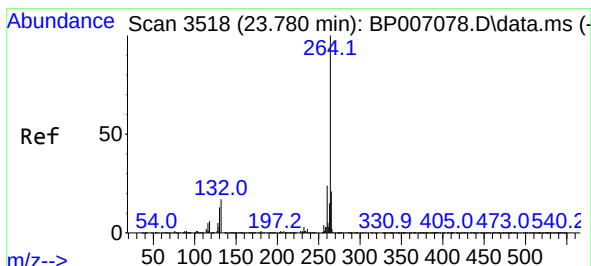
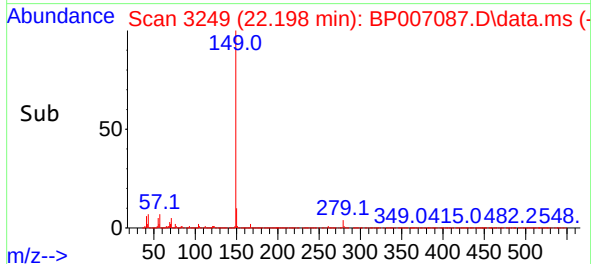
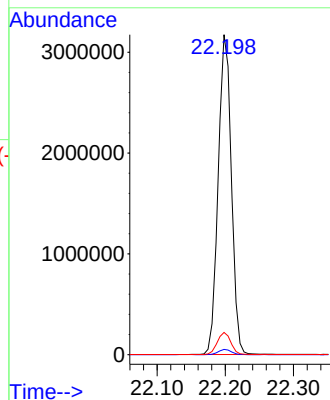
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:149 Resp: 4262433
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.1 5.6 8.4

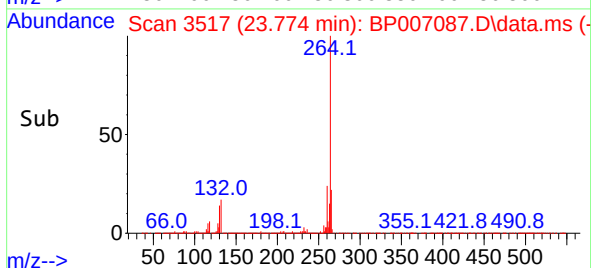
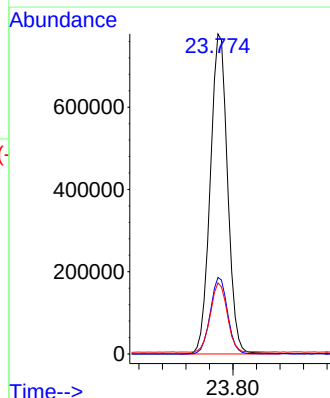
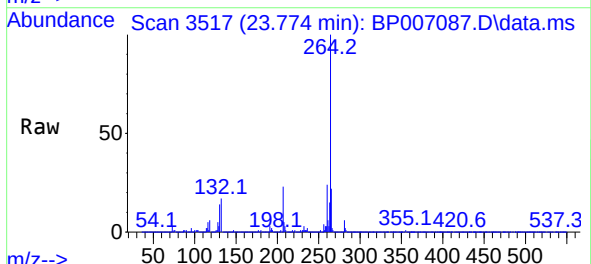
Manual Integrations
APPROVED

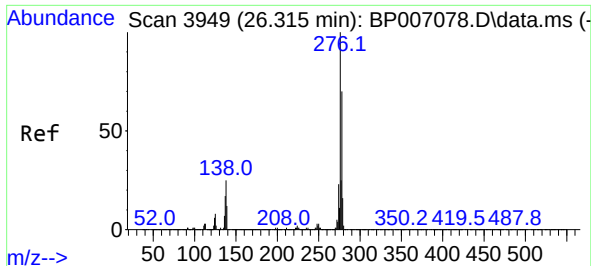
mohammad
9/22/2021 4:42:48 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

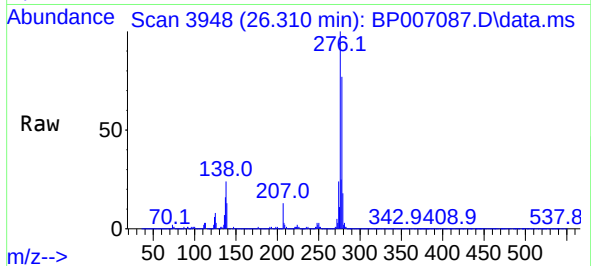
Tgt Ion:264 Resp: 1586150
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.994 ng
RT: 26.310 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

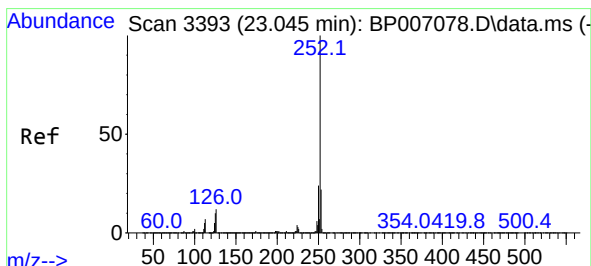
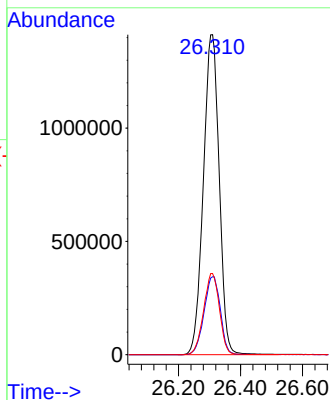
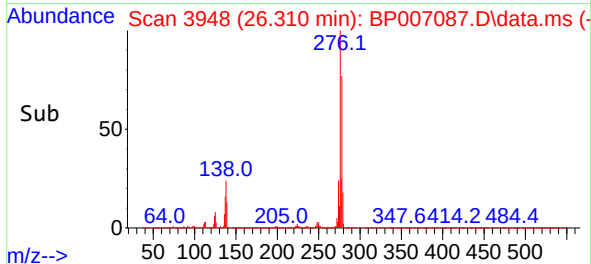
Instrument :
BNA_P
ClientSampleId :
PB139165BS



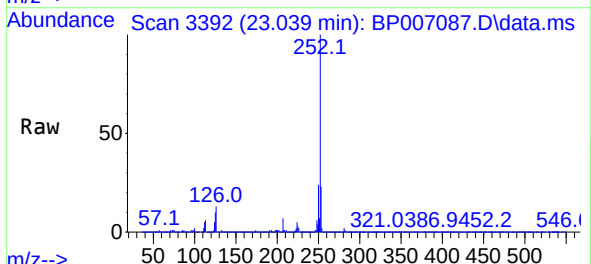
Tgt Ion: 276 Resp: 5014881
Ion Ratio Lower Upper
276 100
138 25.0 15.3 22.9#
277 25.3 20.4 30.6

Manual Integrations
APPROVED

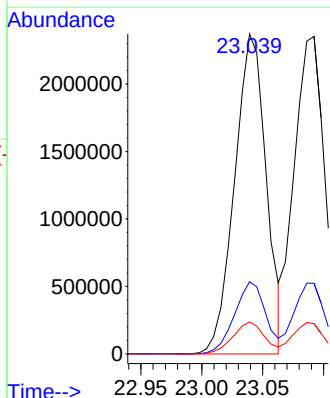
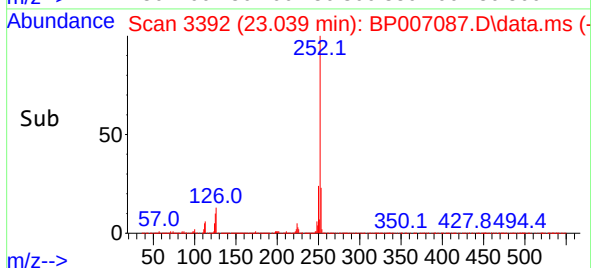
mohammad
9/22/2021 4:42:48 PM

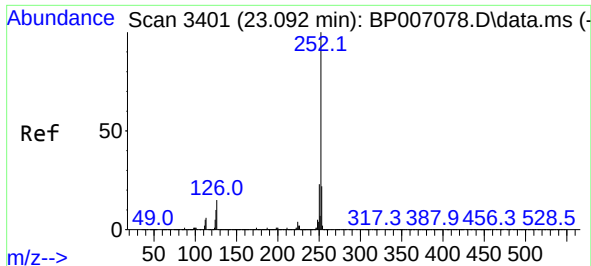


#88
Benzo(b)fluoranthene
Concen: 45.105 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



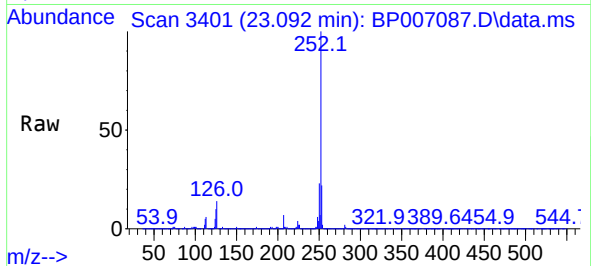
Tgt Ion: 252 Resp: 4275577
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 10.0 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 43.220 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

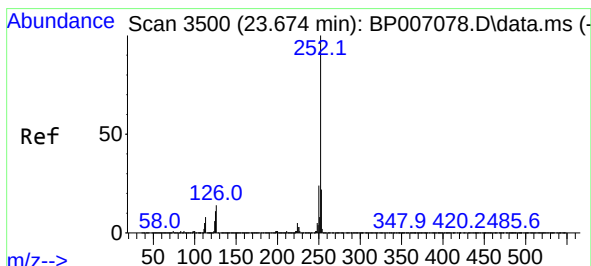
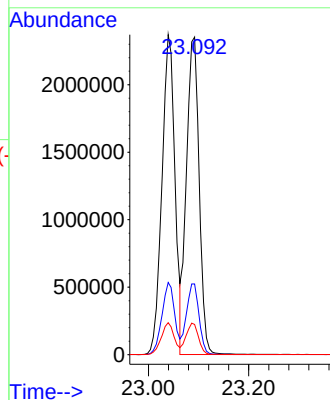
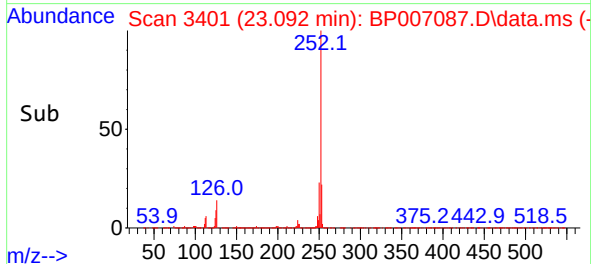
Instrument :
BNA_P
ClientSampleId :
PB139165BS



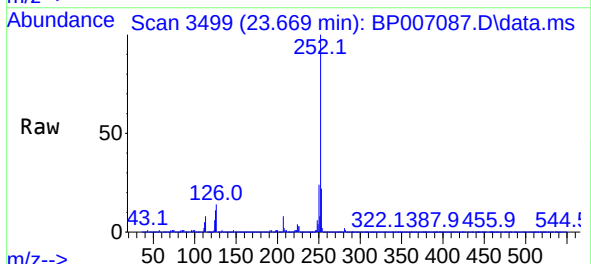
Tgt Ion:252 Resp: 4147988
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.5 6.0 9.0#

Manual Integrations
APPROVED

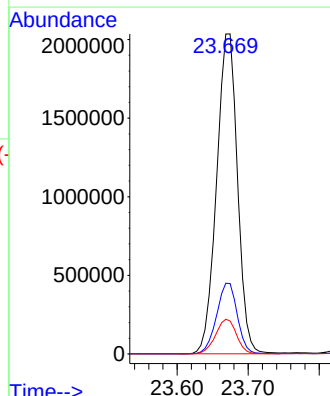
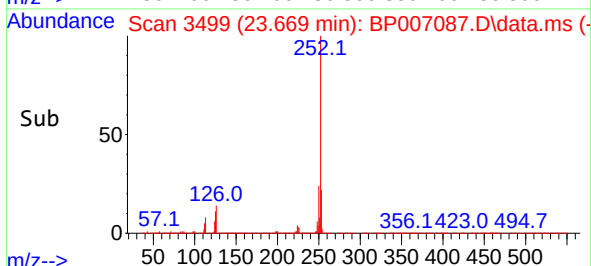
mohammad
9/22/2021 4:42:48 PM

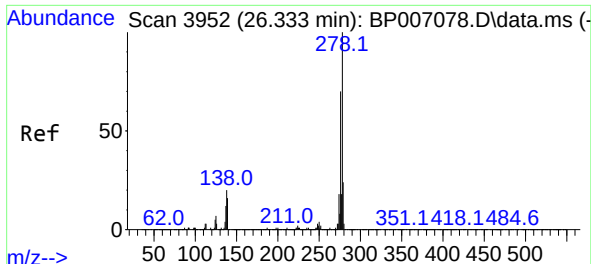


#90
Benzo(a)pyrene
Concen: 51.505 ng
RT: 23.669 min Scan# 3499
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11



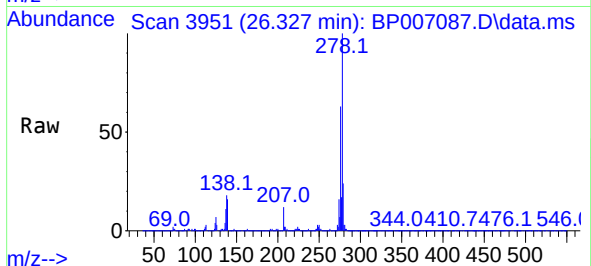
Tgt Ion:252 Resp: 4147866
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.9 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 44.754 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

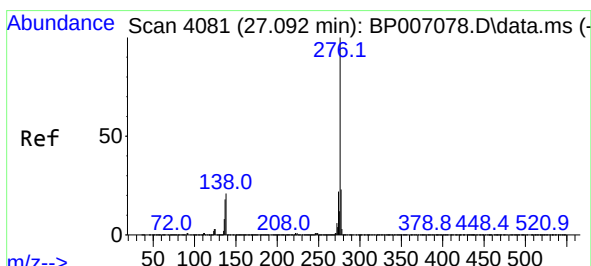
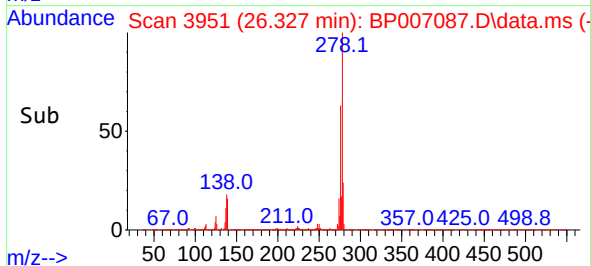
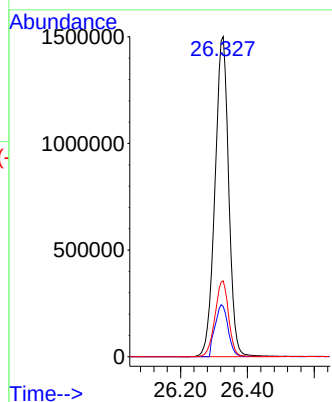
Instrument :
BNA_P
ClientSampleId :
PB139165BS



Tgt Ion:278 Resp: 4275171
Ion Ratio Lower Upper
278 100
139 15.7 9.3 13.9#
279 23.7 18.8 28.2

Manual Integrations
APPROVED

mohammad
9/22/2021 4:42:48 PM



#92
Benzo(g,h,i)perylene
Concen: 44.967 ng
RT: 27.080 min Scan# 4079
Delta R.T. -0.012 min
Lab File: BP007087.D
Acq: 21 Sep 2021 20:11

Tgt Ion:276 Resp: 4191924
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 21.2 12.6 18.8#

