

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062321\
 Data File : BP006030.D
 Acq On : 23 Jun 2021 12:19
 Operator : CG/JU
 Sample : PB137242BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137242BS

Manual Integrations
 APPROVED

mohammad
 6/24/2021 9:51:29 AM

Quant Time: Jun 23 12:53:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	74047	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	300006	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	189559	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	395816	20.000	ng	0.00
76) Chrysene-d12	21.369	240	461535	20.000	ng	0.00
86) Perylene-d12	23.774	264	498088	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	620611	134.489	ng	0.00
7) Phenol-d6	7.099	99	736402	123.120	ng	0.00
23) Nitrobenzene-d5	9.087	82	459405	75.076	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	397763	122.277	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	1113415	77.130	ng	0.00
79) Terphenyl-d14	19.845	244	1885044	76.478	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	71355	34.226	ng	98
3) Pyridine	3.776	79	167003	34.083	ng	98
4) n-Nitrosodimethylamine	3.681	42	84687	37.182	ng	83
6) Aniline	7.246	93	200341	30.002	ng	98
8) 2-Chlorophenol	7.487	128	237822	44.949	ng	98
9) Benzaldehyde	7.064	77	34492	13.527	ng	98
10) Phenol	7.122	94	275704	46.143	ng	99
11) bis(2-Chloroethyl)ether	7.346	93	206459	45.599	ng	99
12) 1,3-Dichlorobenzene	7.805	146	253938	42.923	ng	99
13) 1,4-Dichlorobenzene	7.952	146	258589	42.859	ng	99
14) 1,2-Dichlorobenzene	8.269	146	248309	43.056	ng	99
15) Benzyl Alcohol	8.169	79	197014	43.731	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.452	45	180624	43.156	ng	99
17) 2-Methylphenol	8.375	107	188387	46.275	ng	97
18) Hexachloroethane	8.999	117	92755	42.501	ng	96
19) n-Nitroso-di-n-propyla...	8.734	70	156750	42.600	ng	96
20) 3+4-Methylphenols	8.705	107	252976	46.003	ng	99
22) Acetophenone	8.752	105	333576	42.244	ng	# 97
24) Nitrobenzene	9.128	77	238542	37.541	ng	98
25) Isophorone	9.658	82	417288	36.927	ng	99
26) 2-Nitrophenol	9.840	139	122266	40.328	ng	94
27) 2,4-Dimethylphenol	9.905	122	210945	46.703	ng	99
28) bis(2-Chloroethoxy)met...	10.134	93	258341	43.804	ng	99
29) 2,4-Dichlorophenol	10.381	162	217276	40.029	ng	98
30) 1,2,4-Trichlorobenzene	10.587	180	235852	38.670	ng	98
31) Naphthalene	10.769	128	690734	39.793	ng	99
32) Benzoic acid	10.087	122	123956	38.126	ng	98
33) 4-Chloroaniline	10.893	127	133221	18.998	ng	98
34) Hexachlorobutadiene	11.057	225	155056	37.586	ng	99
35) Caprolactam	11.699	113	67744m	43.329	ng	
36) 4-Chloro-3-methylphenol	12.016	107	235341	42.700	ng	96
37) 2-Methylnaphthalene	12.381	142	501773	40.601	ng	99
38) 1-Methylnaphthalene	12.599	142	461698	39.661	ng	99
40) 1,2,4,5-Tetrachloroben...	12.746	216	273863	41.045	ng	99
41) Hexachlorocyclopentadiene	12.722	237	253150	75.820	ng	97
43) 2,4,6-Trichlorophenol	12.993	196	179261	39.169	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062321\
 Data File : BP006030.D
 Acq On : 23 Jun 2021 12:19
 Operator : CG/JU
 Sample : PB137242BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137242BS

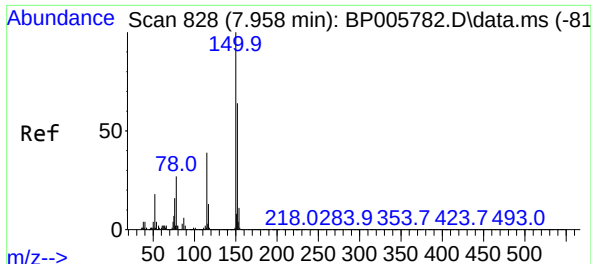
Manual Integrations
 APPROVED

mohammad
 6/24/2021 9:51:29 AM

Quant Time: Jun 23 12:53:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	193293	39.217	ng	98
46) 1,1'-Biphenyl	13.387	154	634540	41.517	ng	100
47) 2-Chloronaphthalene	13.428	162	489586	39.228	ng	98
48) 2-Nitroaniline	13.640	65	134085	40.861	ng	94
49) Acenaphthylene	14.269	152	783262	40.907	ng	100
50) Dimethylphthalate	14.010	163	637781	40.921	ng	100
51) 2,6-Dinitrotoluene	14.134	165	141555	39.959	ng	96
52) Acenaphthene	14.610	154	463858	39.892	ng	99
53) 3-Nitroaniline	14.463	138	84851	24.714	ng	95
54) 2,4-Dinitrophenol	14.675	184	133303	64.285	ng	98
55) Dibenzofuran	14.945	168	738916	38.642	ng	99
56) 4-Nitrophenol	14.781	139	216414	77.764	ng	96
57) 2,4-Dinitrotoluene	14.922	165	199420	42.090	ng	95
58) Fluorene	15.593	166	595943	39.999	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	176779m	40.696	ng	
60) Diethylphthalate	15.369	149	643575	41.157	ng	99
61) 4-Chlorophenyl-phenyle...	15.587	204	307650	39.821	ng	100
62) 4-Nitroaniline	15.628	138	140560	39.774	ng	94
63) Azobenzene	15.881	77	550232	38.894	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	99494	34.205	ng	97
66) n-Nitrosodiphenylamine	15.804	169	537846	40.976	ng	97
67) 4-Bromophenyl-phenylether	16.481	248	205305	40.411	ng	97
68) Hexachlorobenzene	16.598	284	246945	40.552	ng	98
69) Atrazine	16.757	200	204779	50.145	ng	98
70) Pentachlorophenol	16.951	266	287240	84.832	ng	99
71) Phenanthrene	17.339	178	959810	40.378	ng	99
72) Anthracene	17.428	178	975832	41.712	ng	100
73) Carbazole	17.704	167	904406	40.266	ng	100
74) Di-n-butylphthalate	18.245	149	1130306	43.434	ng	99
75) Fluoranthene	19.298	202	1184423	41.030	ng	99
77) Benzidine	19.481	184	345370	35.962	ng	99
78) Pyrene	19.651	202	1228645	38.132	ng	99
80) Butylbenzylphthalate	20.516	149	541276	40.833	ng	97
81) Benzo(a)anthracene	21.351	228	1291557	38.767	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	355969	30.905	ng	98
83) Chrysene	21.404	228	1286789	39.877	ng	100
84) Bis(2-ethylhexyl)phtha...	21.269	149	822572	42.311	ng	100
85) Di-n-octyl phthalate	22.186	149	1460580	41.997	ng	99
87) Indeno(1,2,3-cd)pyrene	26.310	276	1814533	42.601	ng	99
88) Benzo(b)fluoranthene	23.039	252	1491333	43.715	ng	100
89) Benzo(k)fluoranthene	23.086	252	1435537	43.395	ng	99
90) Benzo(a)pyrene	23.669	252	1422903	44.365	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	1551897	42.332	ng	98
92) Benzo(g,h,i)perylene	27.086	276	1534415	42.369	ng	98

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



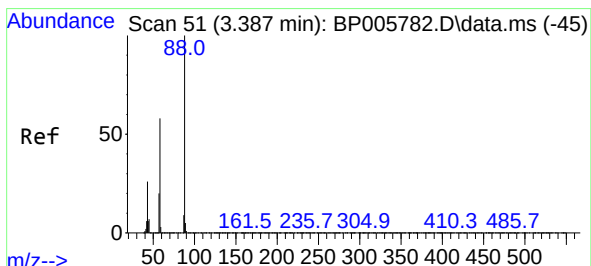
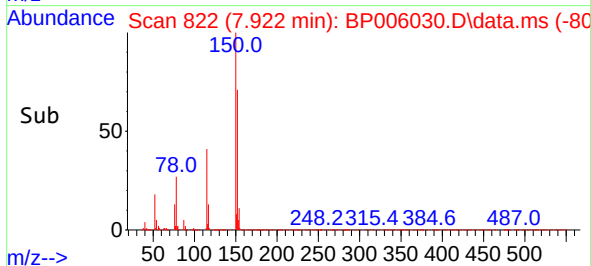
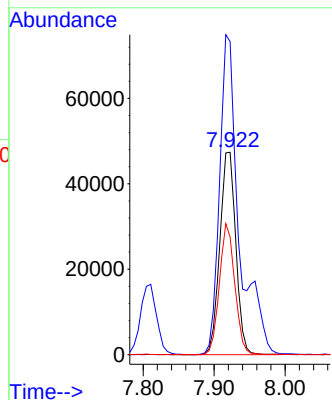
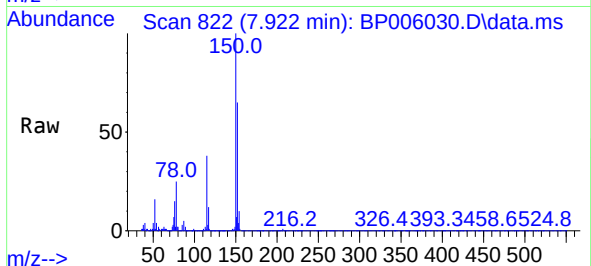
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	152	Resp:	74047
Ion	Ratio	Lower	Upper
152	100		
150	154.7	125.6	188.4
115	58.1	48.5	72.7

Instrument :
BNA_P
ClientSampled :
PB137242BS

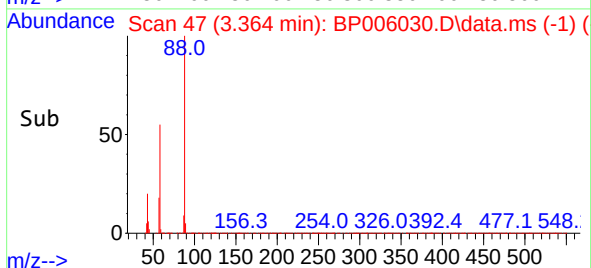
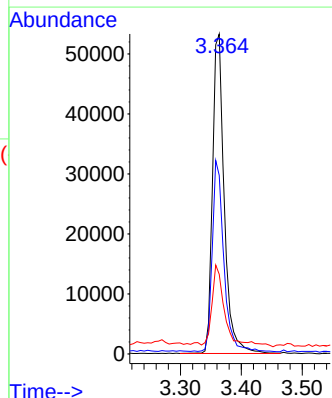
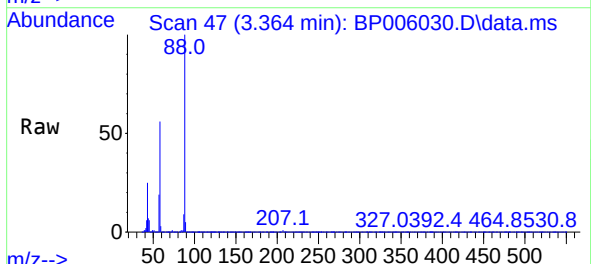
Manual Integrations
APPROVED

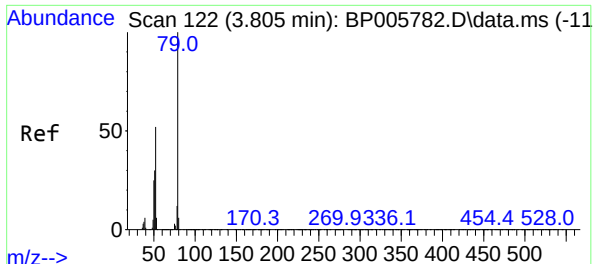
mohammad
6/24/2021 9:51:29 AM



#2
1,4-Dioxane
Concen: 34.226 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

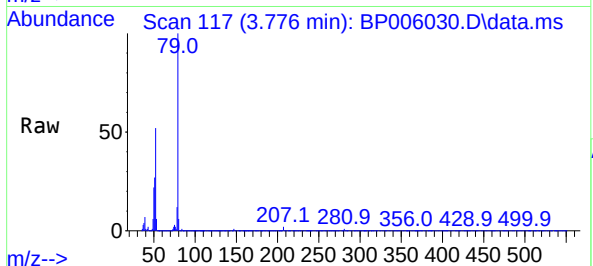
Tgt Ion:	88	Resp:	71355
Ion	Ratio	Lower	Upper
88	100		
58	59.2	46.7	70.1
43	28.2	20.3	30.5





#3
Pyridine
Concen: 34.083 ng
RT: 3.776 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

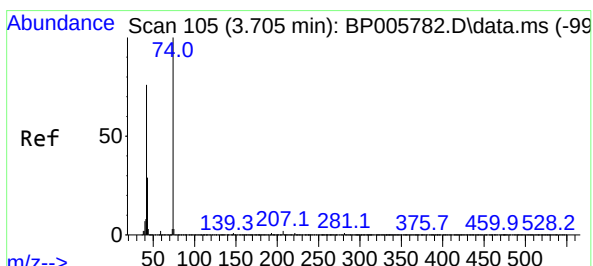
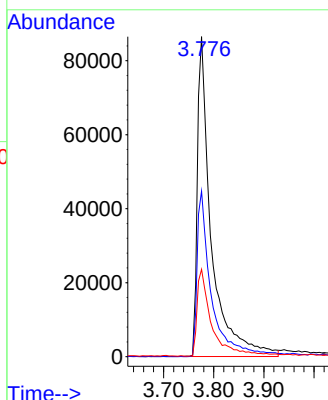
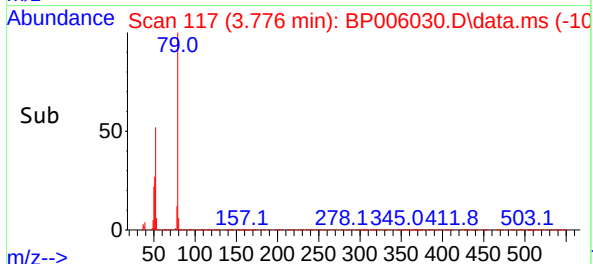
Instrument :
BNA_P
ClientSampleId :
PB137242BS



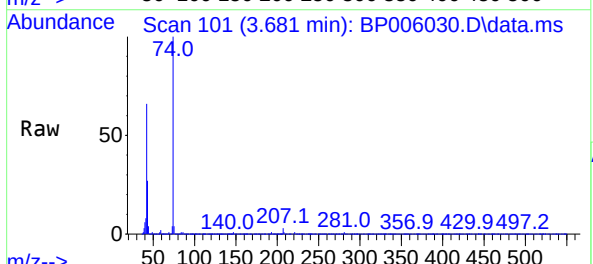
Tgt Ion: 79 Resp: 167003
Ion Ratio Lower Upper
79 100
52 51.8 41.7 62.5
51 27.3 24.1 36.1

Manual Integrations
APPROVED

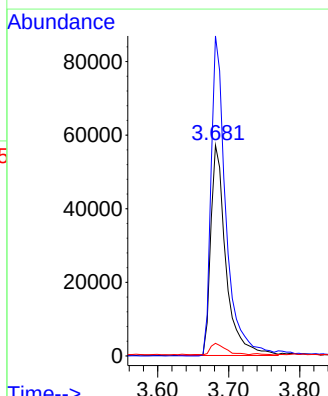
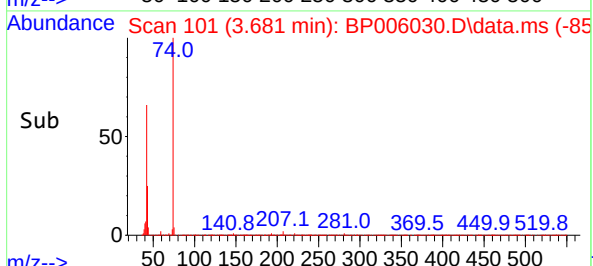
mohammad
6/24/2021 9:51:29 AM

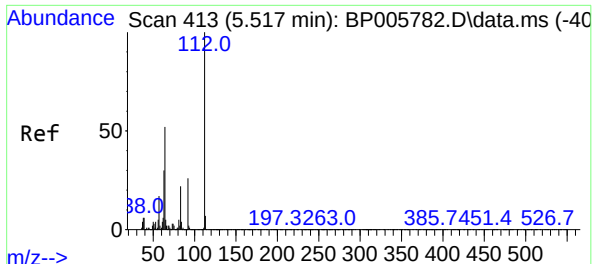


#4
n-Nitrosodimethylamine
Concen: 37.182 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion: 42 Resp: 84687
Ion Ratio Lower Upper
42 100
74 151.8 105.4 158.0
44 6.0 4.2 6.4





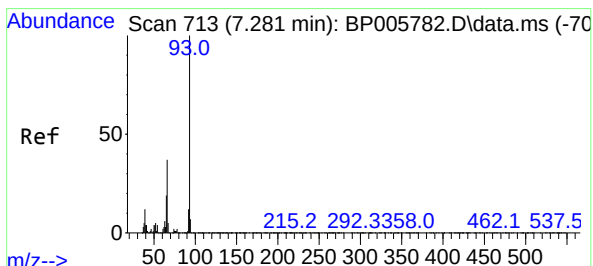
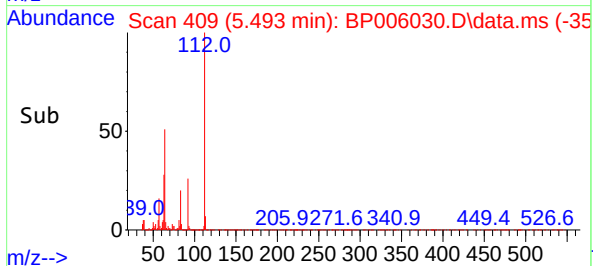
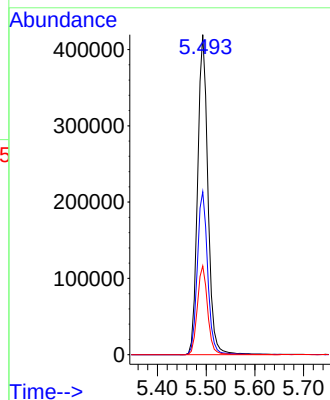
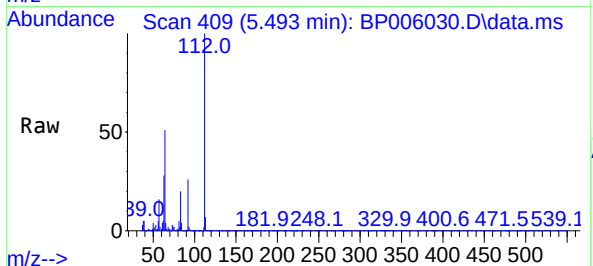
#5
2-Fluorophenol
Concen: 134.489 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 112 Resp: 620611
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 27.7 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
PB137242BS

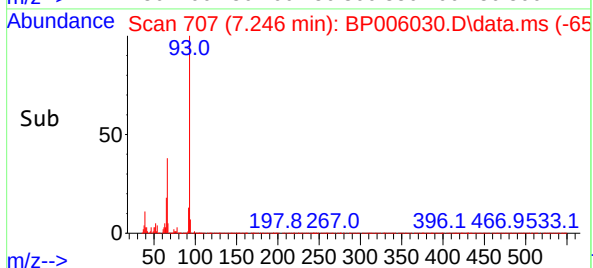
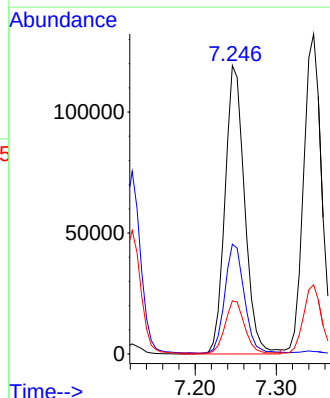
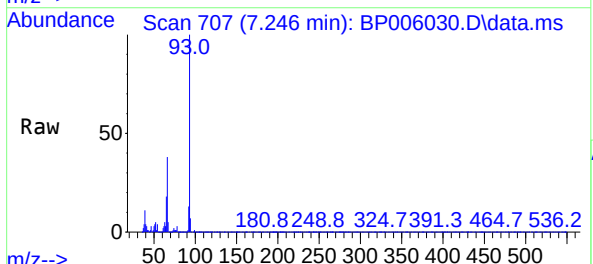
Manual Integrations
APPROVED

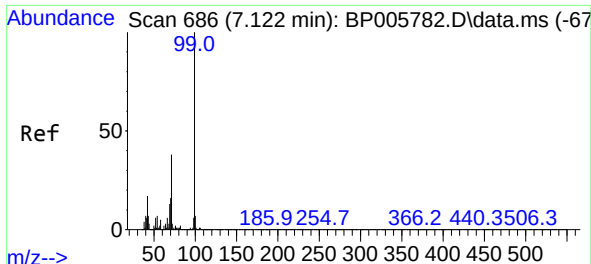
mohammad
6/24/2021 9:51:29 AM



#6
Aniline
Concen: 30.002 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 93 Resp: 200341
Ion Ratio Lower Upper
93 100
66 38.0 29.7 44.5
65 18.4 15.3 22.9





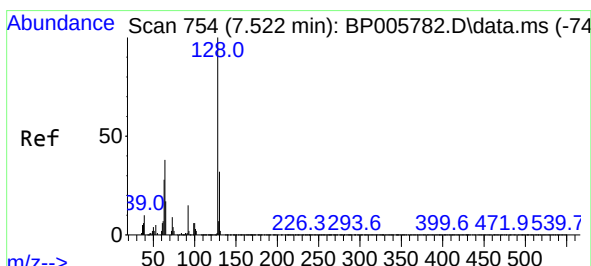
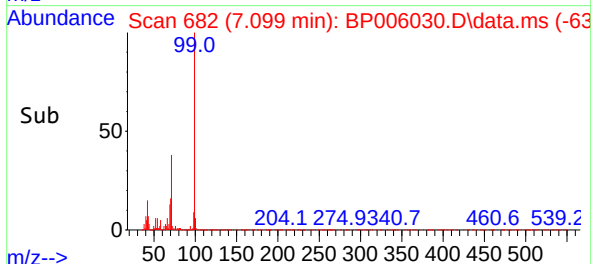
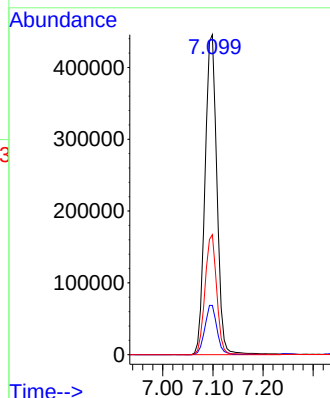
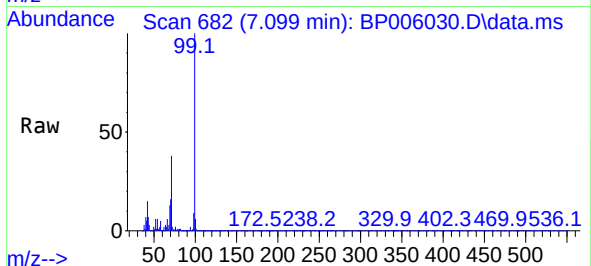
#7
Phenol-d6
Concen: 123.120 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

Tgt Ion: 99 Resp: 736402
Ion Ratio Lower Upper
99 100
42 15.4 13.4 20.0
71 37.5 30.6 46.0

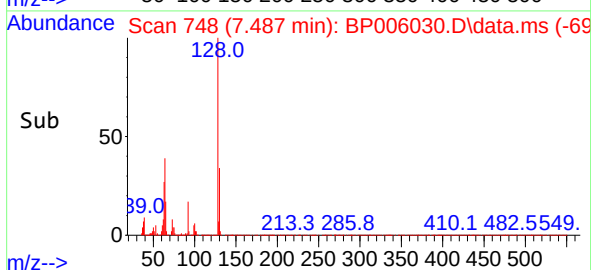
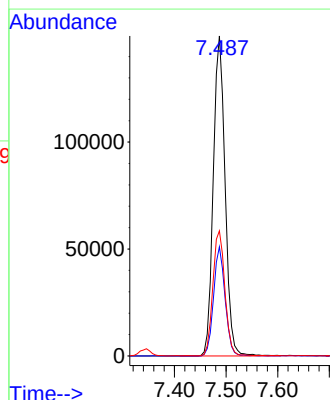
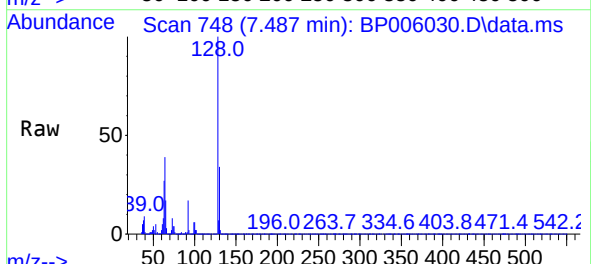
Manual Integrations
APPROVED

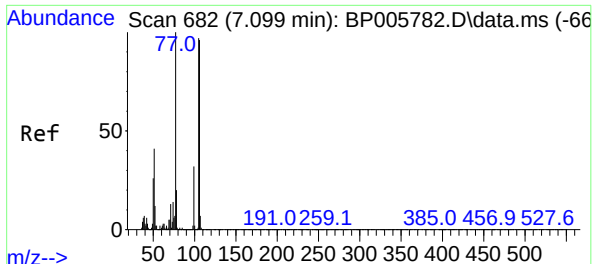
mohammad
6/24/2021 9:51:29 AM



#8
2-Chlorophenol
Concen: 44.949 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

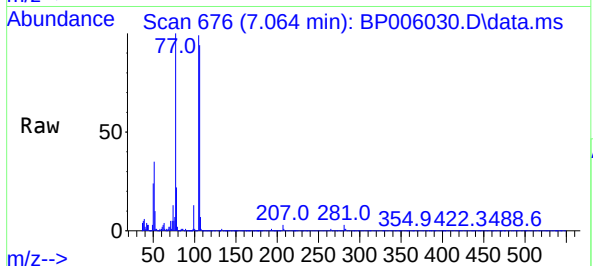
Tgt Ion: 128 Resp: 237822
Ion Ratio Lower Upper
128 100
130 34.1 12.4 52.4
64 39.1 20.3 60.3





#9
Benzaldehyde
Concen: 13.527 ng
RT: 7.064 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

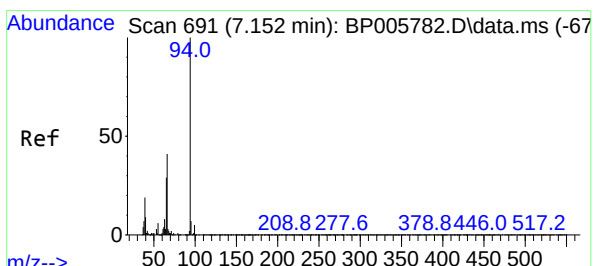
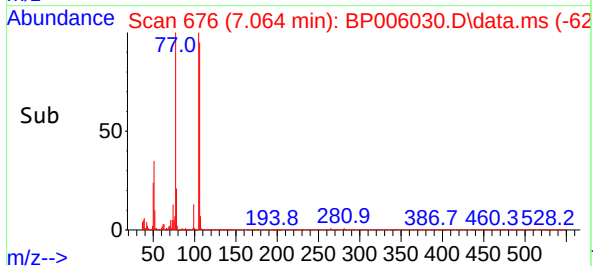
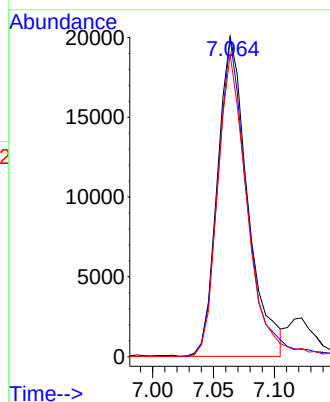
Instrument :
BNA_P
ClientSampleId :
PB137242BS



Tgt Ion: 77 Resp: 34492
Ion Ratio Lower Upper
77 100
105 99.4 76.7 116.7
106 94.5 76.2 116.2

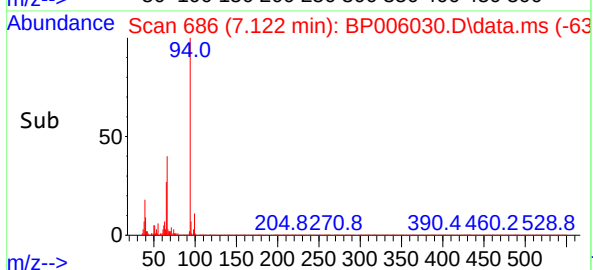
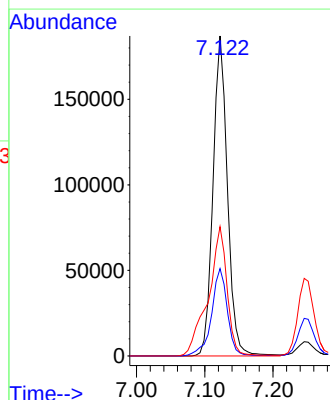
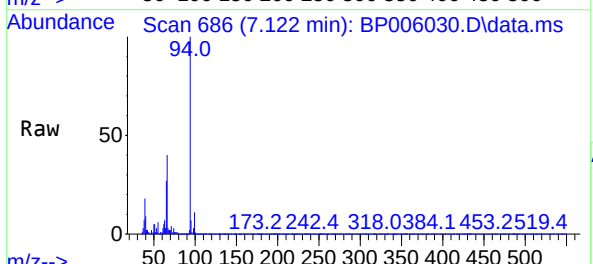
Manual Integrations
APPROVED

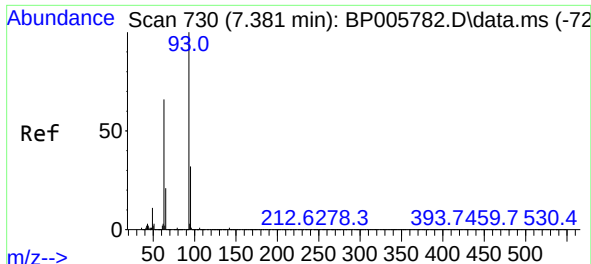
mohammad
6/24/2021 9:51:29 AM



#10
Phenol
Concen: 46.143 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

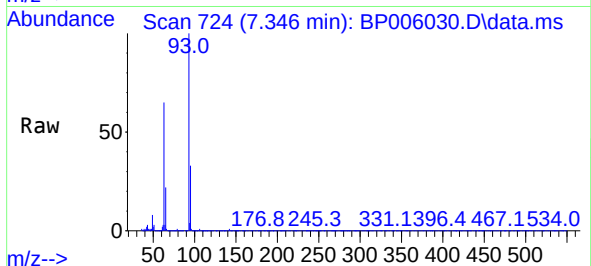
Tgt Ion: 94 Resp: 275704
Ion Ratio Lower Upper
94 100
65 27.3 8.8 48.8
66 40.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 45.599 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

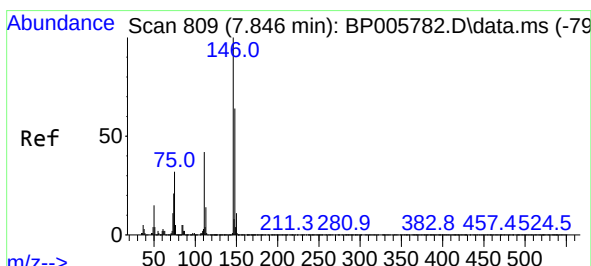
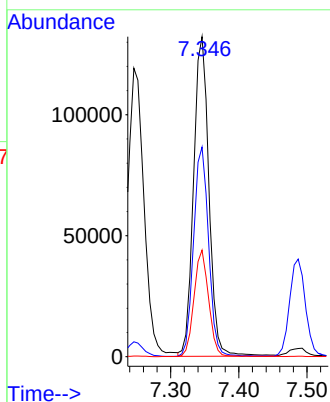
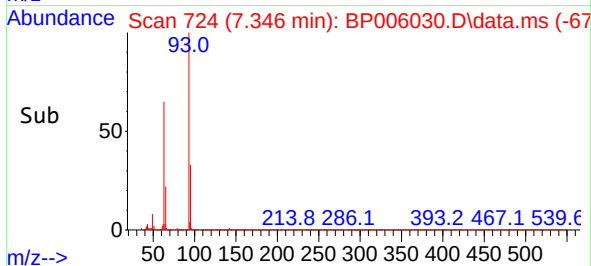
Instrument :
BNA_P
ClientSampleId :
PB137242BS



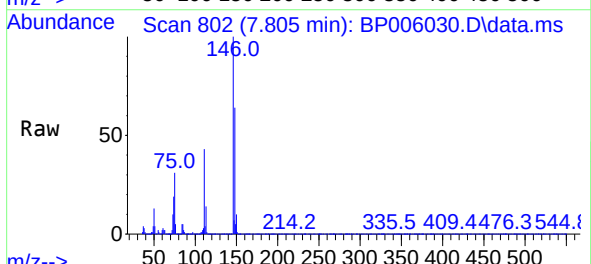
Tgt Ion: 93 Resp: 206459
Ion Ratio Lower Upper
93 100
63 65.5 46.2 86.2
95 33.3 12.2 52.2

Manual Integrations
APPROVED

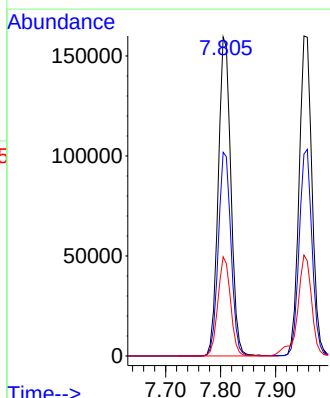
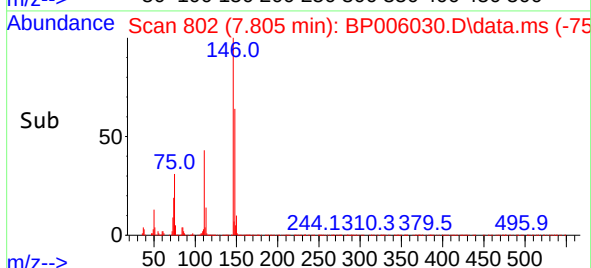
mohammad
6/24/2021 9:51:29 AM

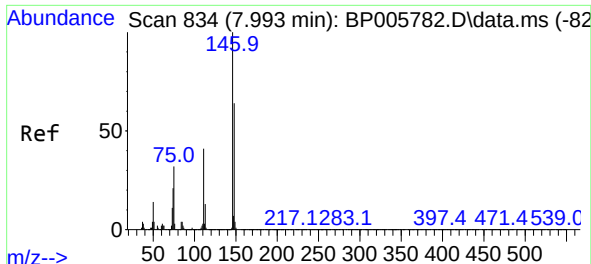


#12
1,3-Dichlorobenzene
Concen: 42.923 ng
RT: 7.805 min Scan# 802
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

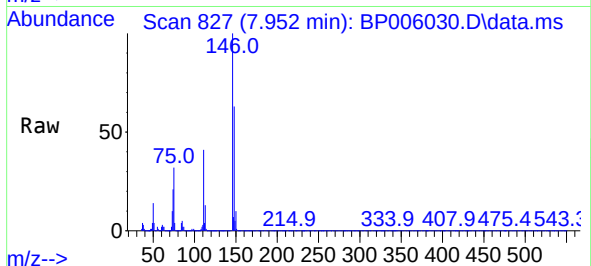


Tgt Ion: 146 Resp: 253938
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 31.1 25.7 38.5

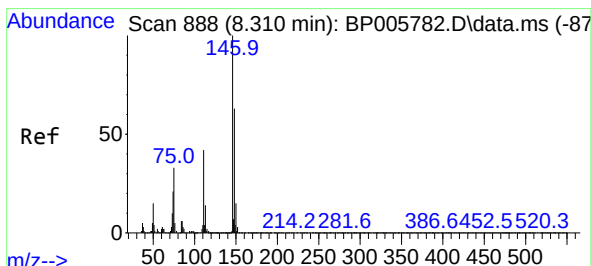
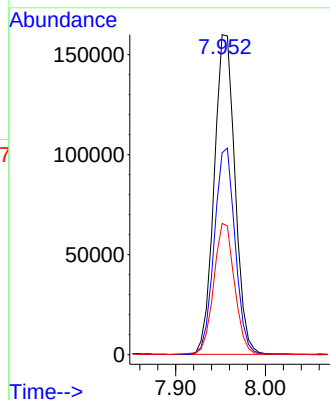
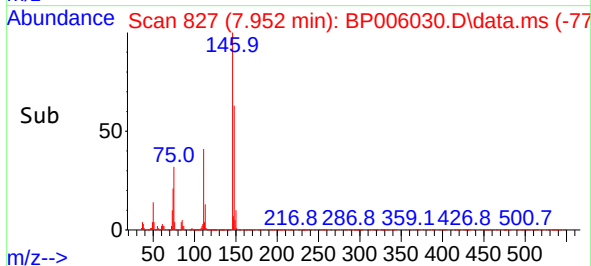




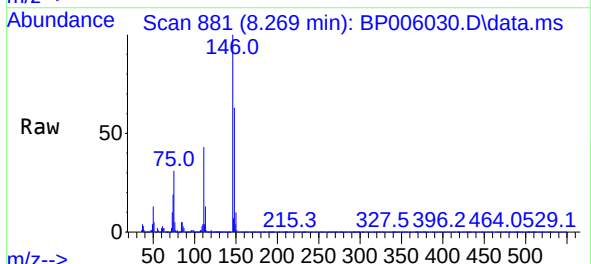
#13
1,4-Dichlorobenzene
Concen: 42.859 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



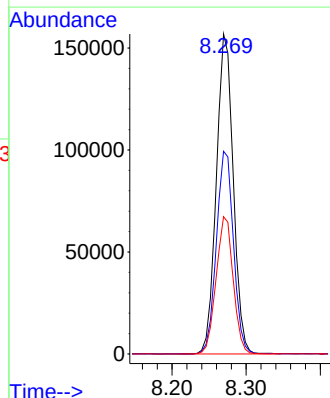
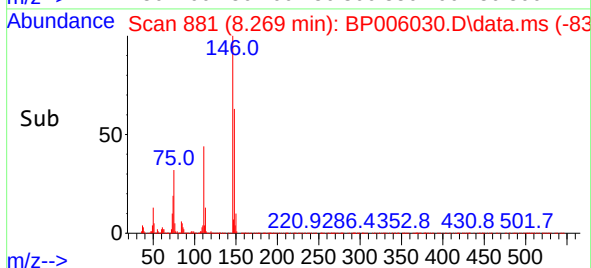
Tgt Ion:146 Resp: 258589
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 41.0 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 43.056 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



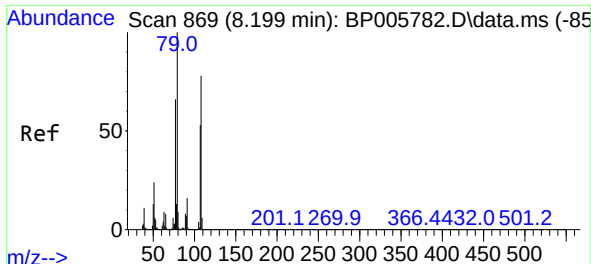
Tgt Ion:146 Resp: 248309
Ion Ratio Lower Upper
146 100
148 63.4 50.3 75.5
111 42.9 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
PB137242BS

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM

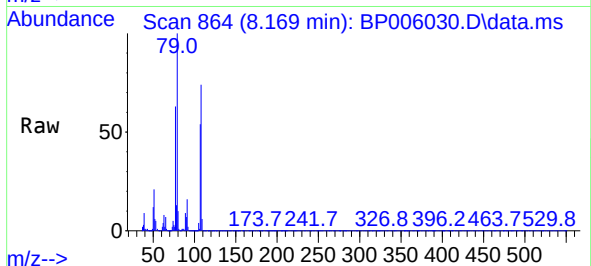


#15
Benzyl Alcohol
Concen: 43.731 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

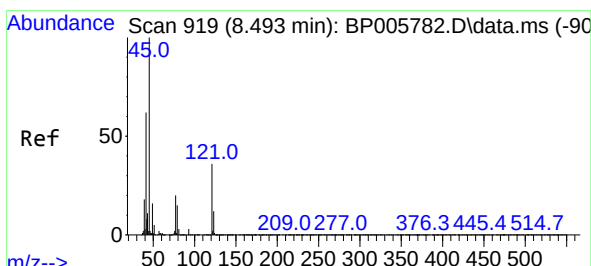
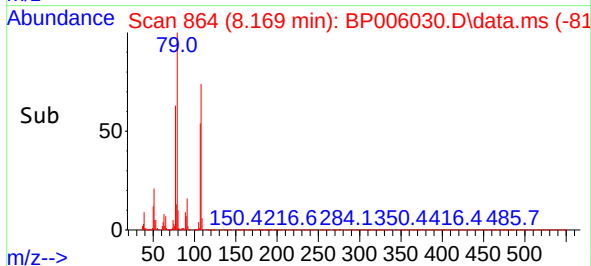
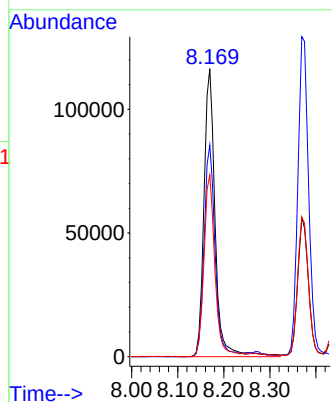
Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM



Tgt Ion: 79 Resp: 197014

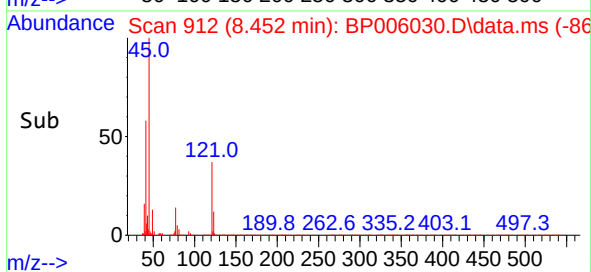
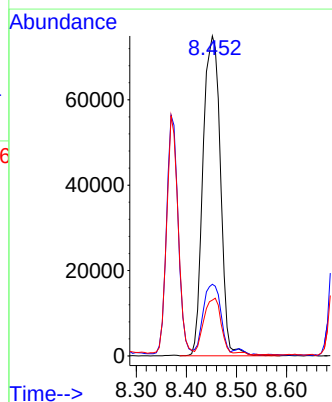
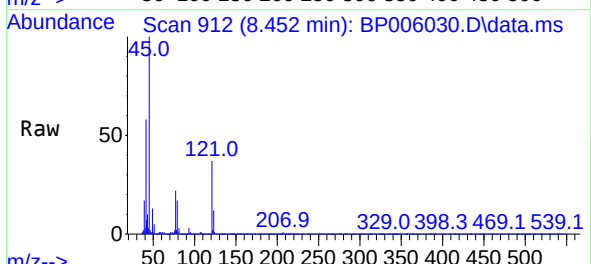
Ion	Ratio	Lower	Upper
79	100		
108	73.5	62.5	93.7
77	63.1	52.9	79.3

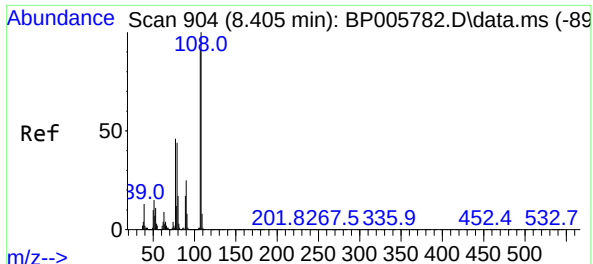


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.156 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 45 Resp: 180624

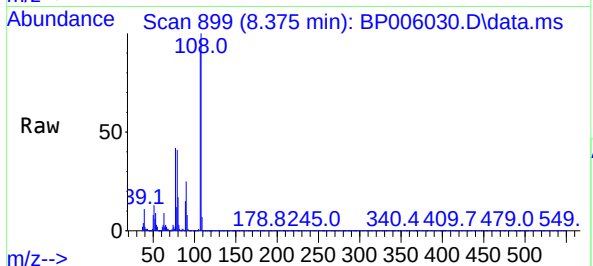
Ion	Ratio	Lower	Upper
45	100		
77	22.4	2.0	42.0
79	17.4	0.0	36.7





#17
2-Methylphenol
Concen: 46.275 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

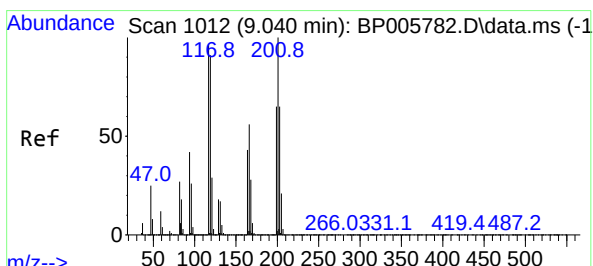
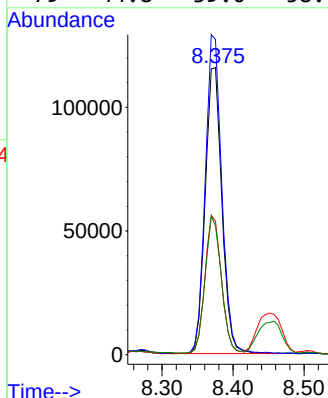
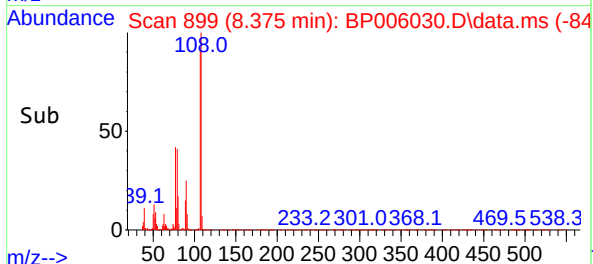
Instrument :
BNA_P
ClientSampleId :
PB137242BS



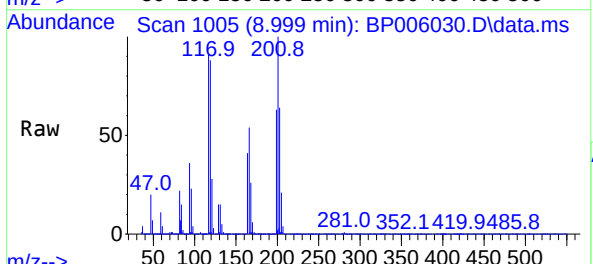
Tgt Ion:107 Resp: 188387
Ion Ratio Lower Upper
107 100
108 109.8 87.7 131.5
77 46.6 40.2 60.2
79 44.8 39.0 58.4

Manual Integrations
APPROVED

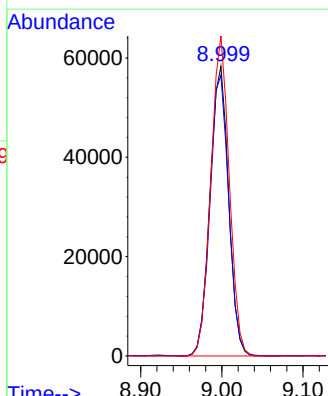
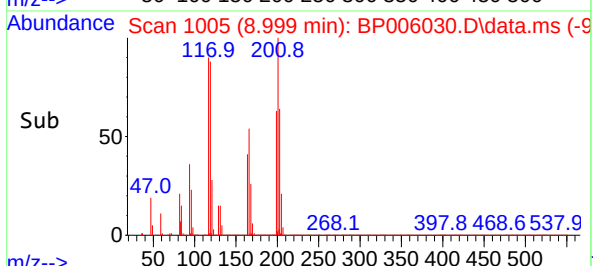
mohammad
6/24/2021 9:51:29 AM

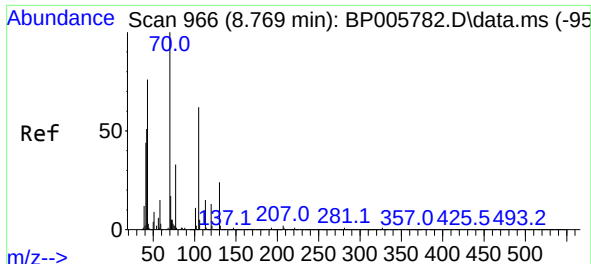


#18
Hexachloroethane
Concen: 42.501 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



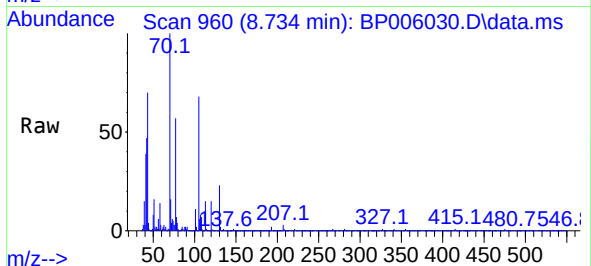
Tgt Ion:117 Resp: 92755
Ion Ratio Lower Upper
117 100
119 97.0 76.2 114.2
201 110.5 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.600 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

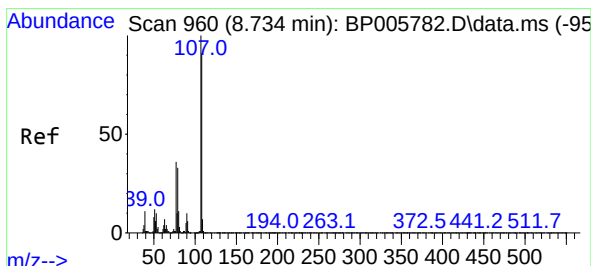
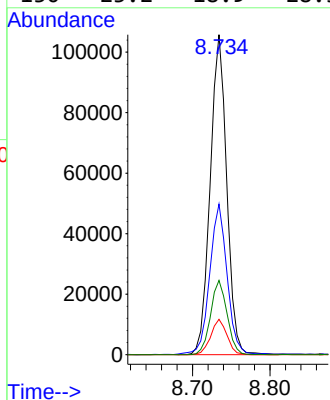
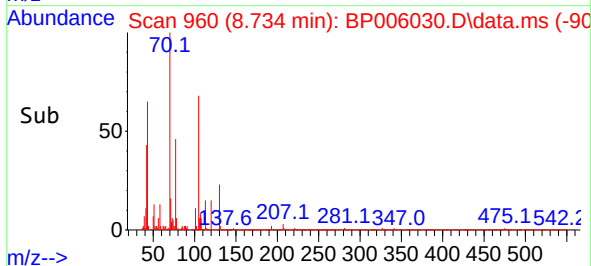
Instrument :
BNA_P
ClientSampleId :
PB137242BS



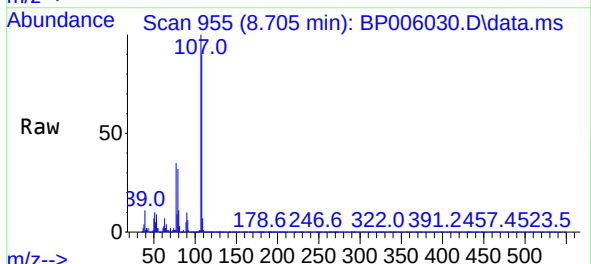
Tgt Ion: 70 Resp: 156750
Ion Ratio Lower Upper
70 100
42 47.0 40.8 61.2
101 11.1 8.8 13.2
130 23.2 18.9 28.3

Manual Integrations
APPROVED

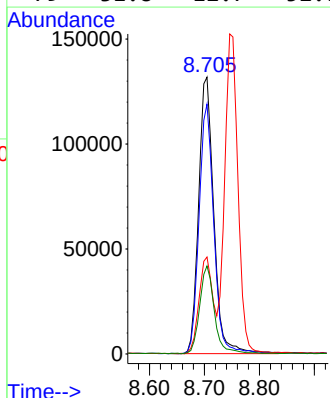
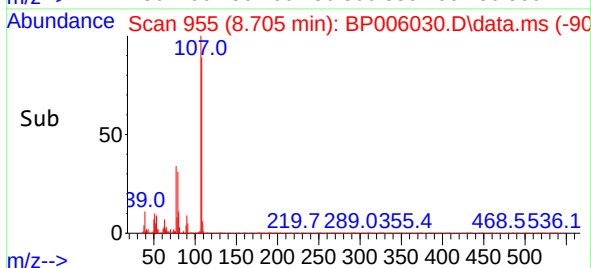
mohammad
6/24/2021 9:51:29 AM

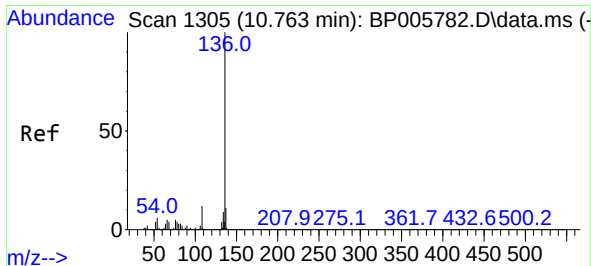


#20
3+4-Methylphenols
Concen: 46.003 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion: 107 Resp: 252976
Ion Ratio Lower Upper
107 100
108 90.2 71.0 111.0
77 35.0 16.6 56.6
79 31.8 12.7 52.7





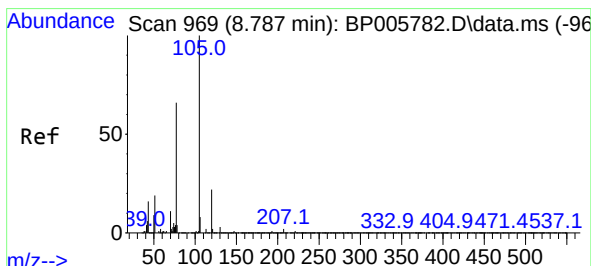
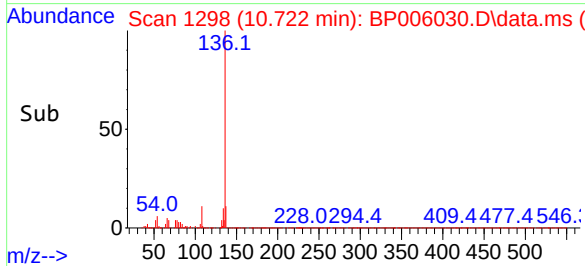
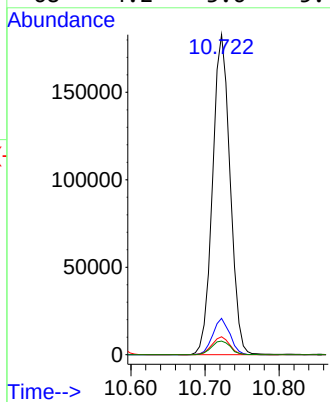
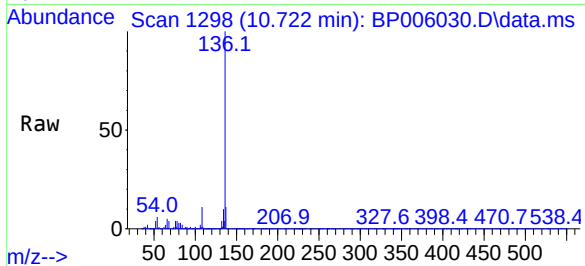
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	136	Resp:	300006
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	12.8
54	5.6	4.6	6.8
68	4.2	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137242BS

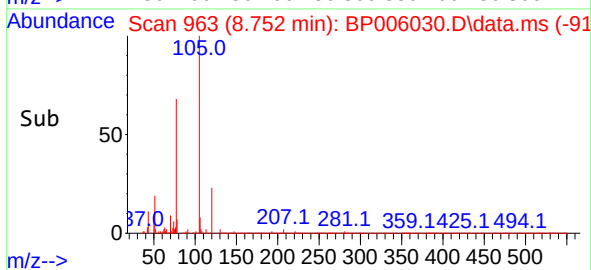
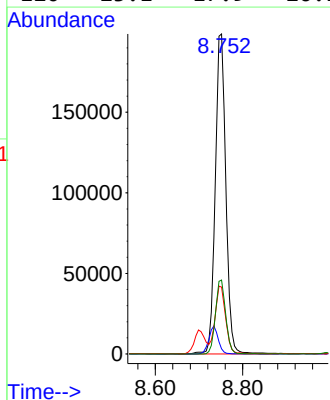
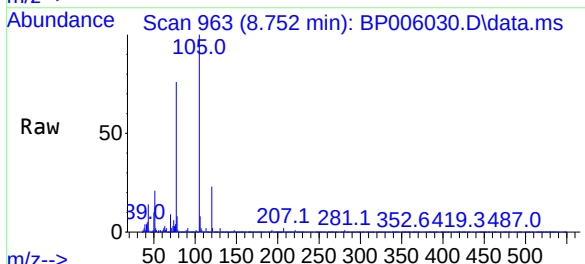
Manual Integrations
APPROVED

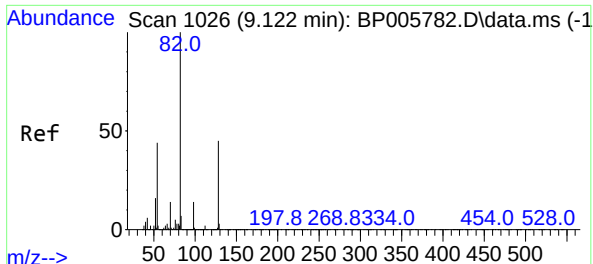
mohammad
6/24/2021 9:51:29 AM



#22
Acetophenone
Concen: 42.244 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	105	Resp:	333576
Ion Ratio	Lower	Upper	
105	100		
71	1.6	1.9	2.9
51	20.9	18.4	27.6
120	23.1	17.9	26.9





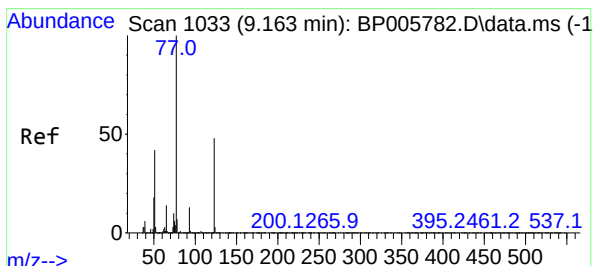
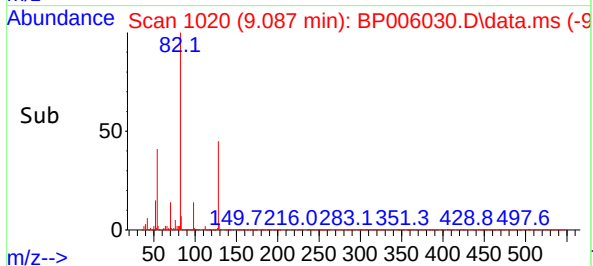
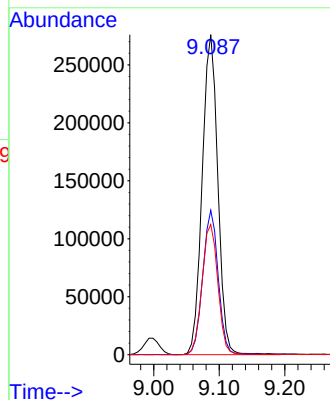
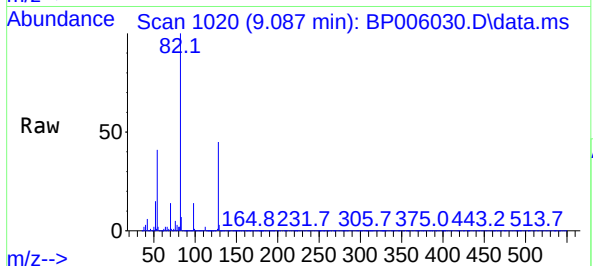
#23
Nitrobenzene-d5
Concen: 75.076 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

Tgt Ion: 82 Resp: 459405
Ion Ratio Lower Upper
82 100
128 45.1 35.7 53.5
54 40.7 35.0 52.4

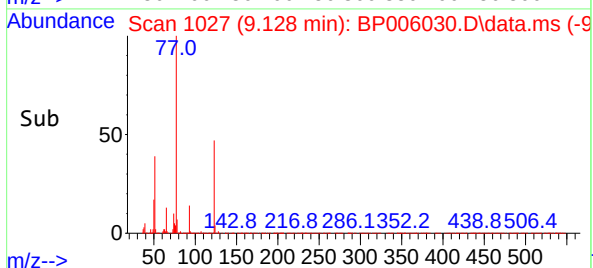
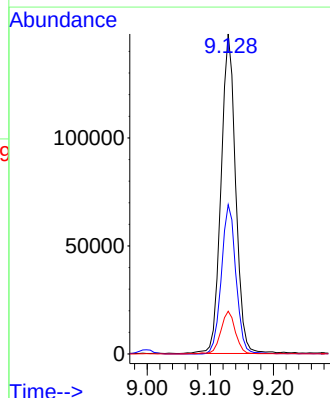
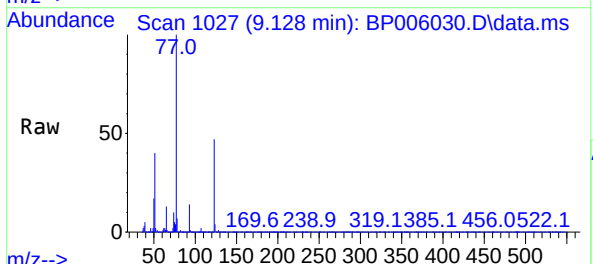
Manual Integrations
APPROVED

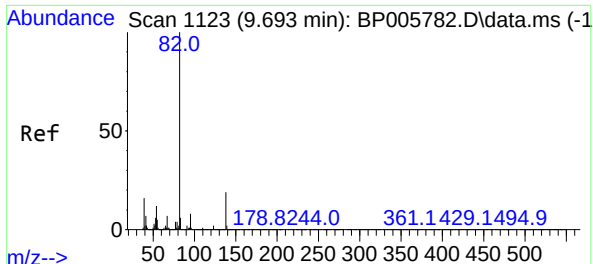
mohammad
6/24/2021 9:51:29 AM



#24
Nitrobenzene
Concen: 37.541 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 77 Resp: 238542
Ion Ratio Lower Upper
77 100
123 46.7 38.2 57.2
65 13.4 11.4 17.2



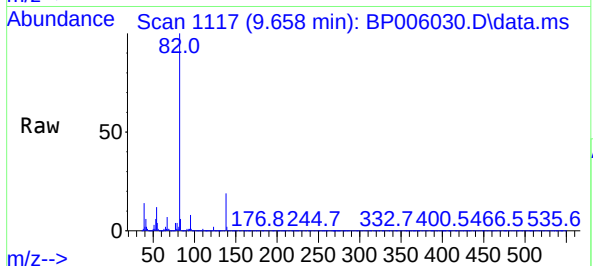


#25
Isophorone
Concen: 36.927 ng
RT: 9.658 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

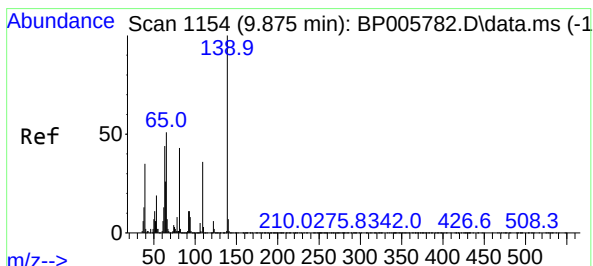
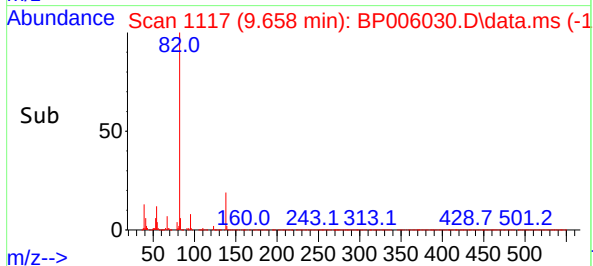
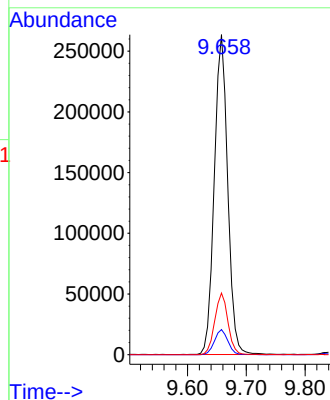
Instrument :
BNA_P
ClientSampleId :
PB137242BS

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM

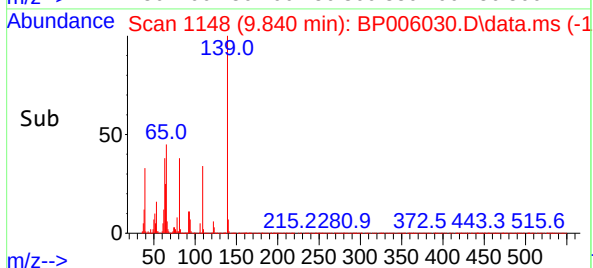
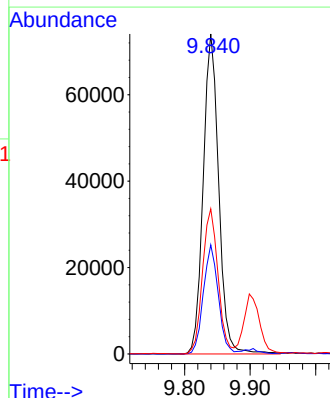
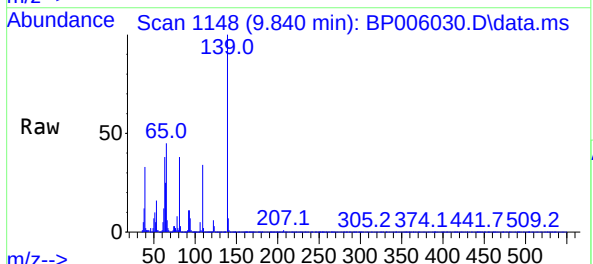


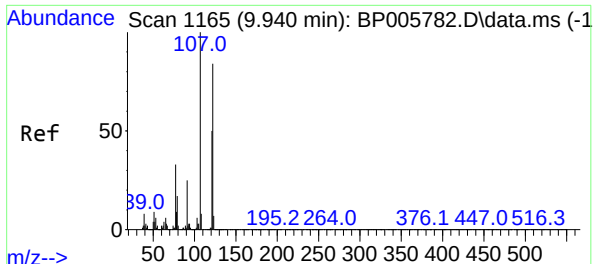
Tgt Ion: 82 Resp: 417288
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 19.3 15.0 22.4



#26
2-Nitrophenol
Concen: 40.328 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 139 Resp: 122266
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 45.3 41.0 61.6





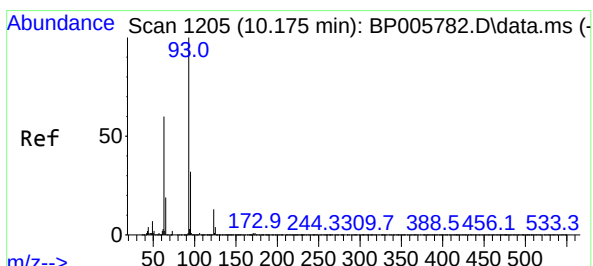
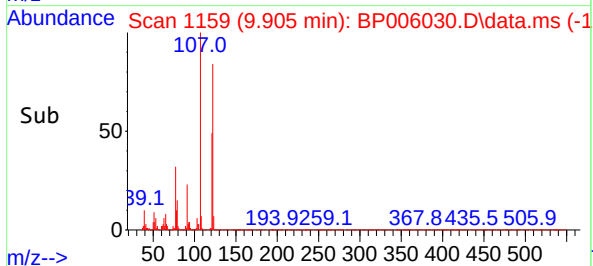
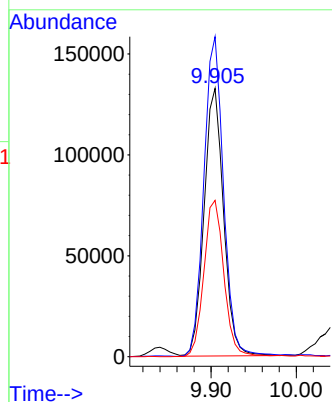
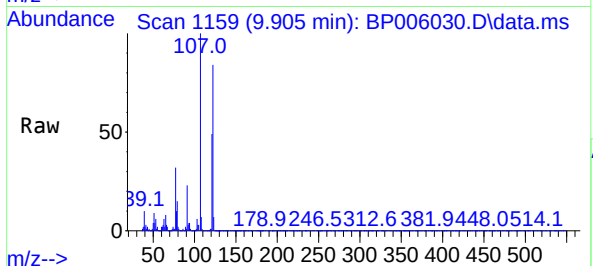
#27
2,4-Dimethylphenol
Concen: 46.703 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	122	Resp:	210945
Ion	Ratio	Lower	Upper
122	100		
107	119.2	94.5	141.7
121	58.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB137242BS

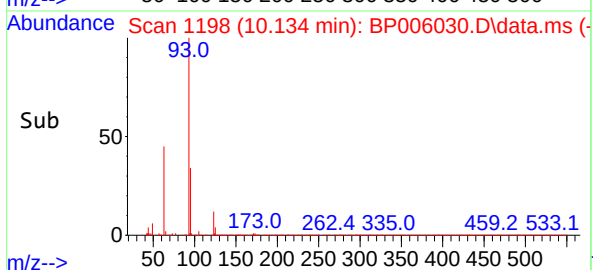
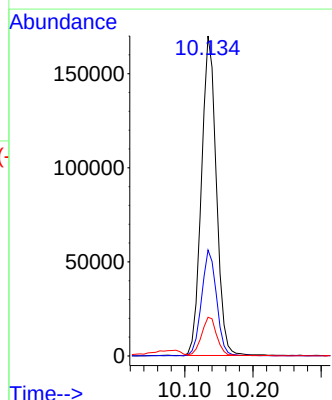
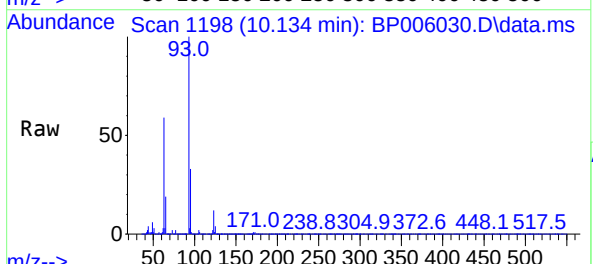
Manual Integrations
APPROVED

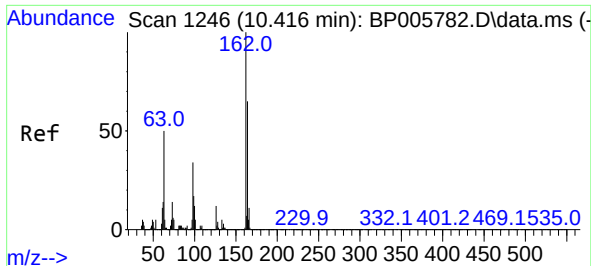
mohammad
6/24/2021 9:51:29 AM



#28
bis(2-Chloroethoxy)methane
Concen: 43.804 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

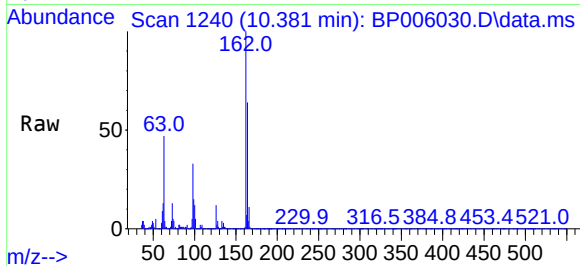
Tgt Ion:	93	Resp:	258341
Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.9	38.9
123	12.1	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 40.029 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

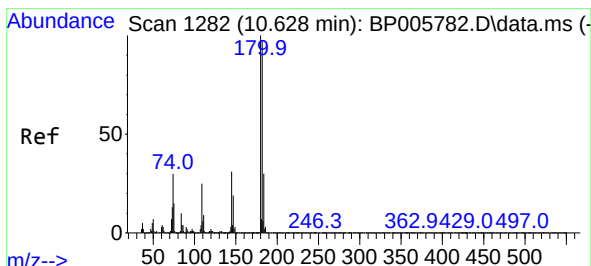
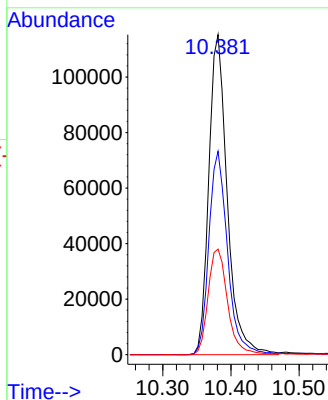
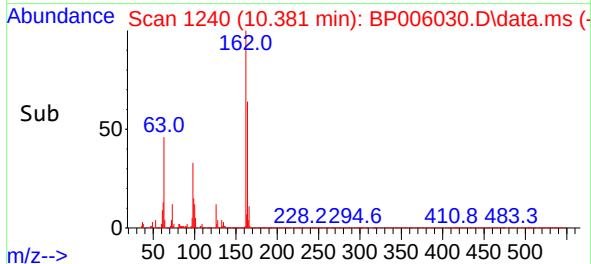
Instrument :
BNA_P
ClientSampleId :
PB137242BS



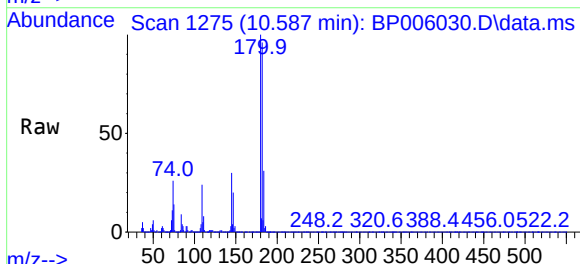
Tgt Ion:162 Resp: 217276
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 33.0 14.3 54.3

Manual Integrations
APPROVED

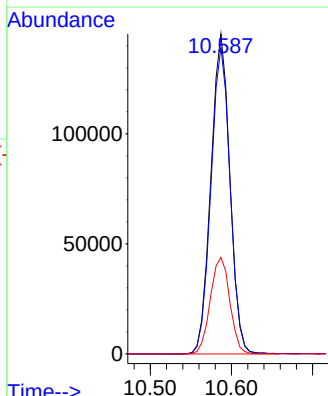
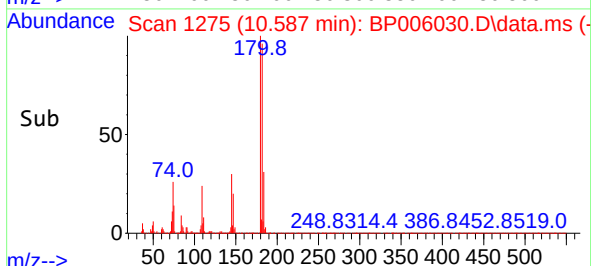
mohammad
6/24/2021 9:51:29 AM

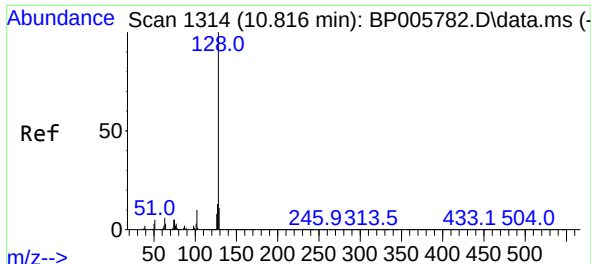


#30
1,2,4-Trichlorobenzene
Concen: 38.670 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



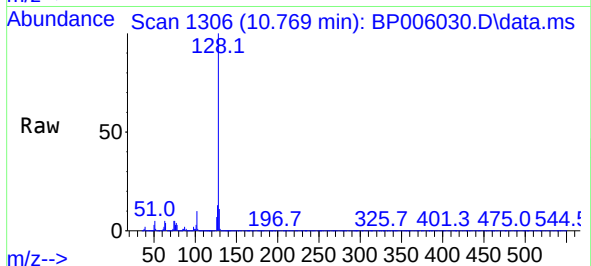
Tgt Ion:180 Resp: 235852
Ion Ratio Lower Upper
180 100
182 95.8 77.9 116.9
145 30.2 24.7 37.1





#31
Naphthalene
Concen: 39.793 ng
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

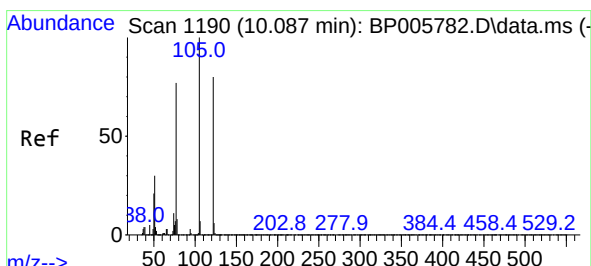
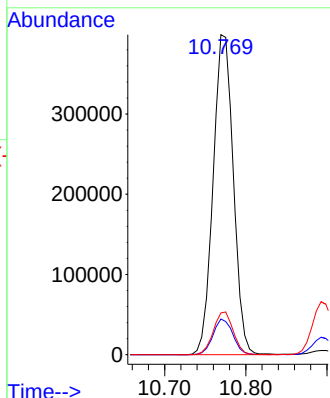
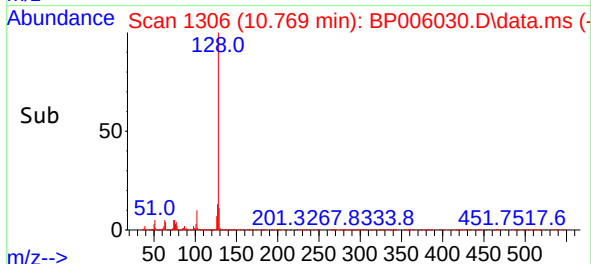
Instrument :
BNA_P
ClientSampleId :
PB137242BS



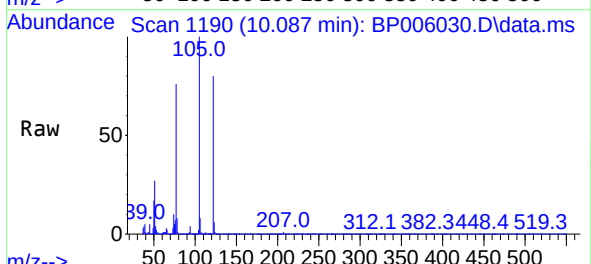
Tgt Ion:128 Resp: 690734
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.1 10.7 16.1

Manual Integrations
APPROVED

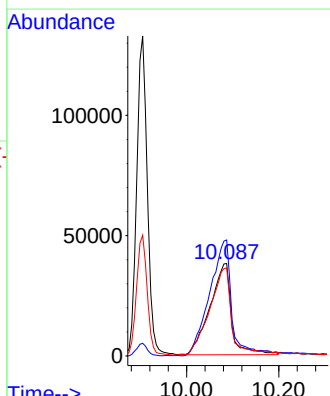
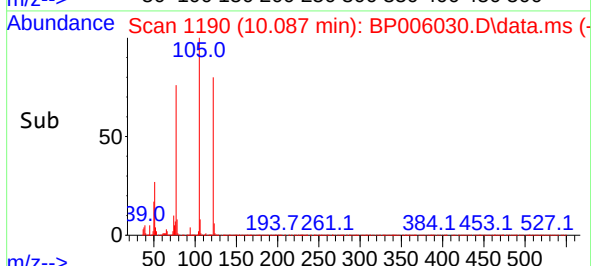
mohammad
6/24/2021 9:51:29 AM

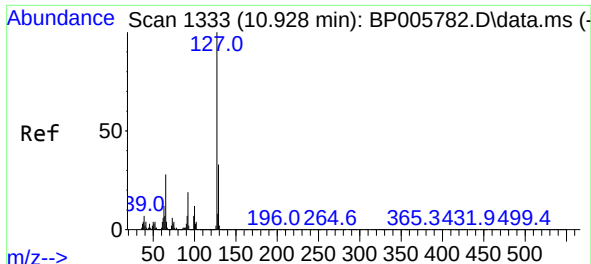


#32
Benzoic acid
Concen: 38.126 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.012 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



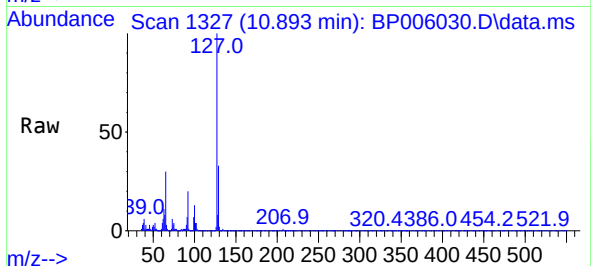
Tgt Ion:122 Resp: 123956
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 95.0 76.2 116.2





#33
4-Chloroaniline
Concen: 18.998 ng
RT: 10.893 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

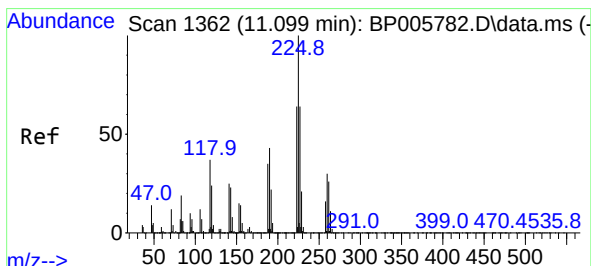
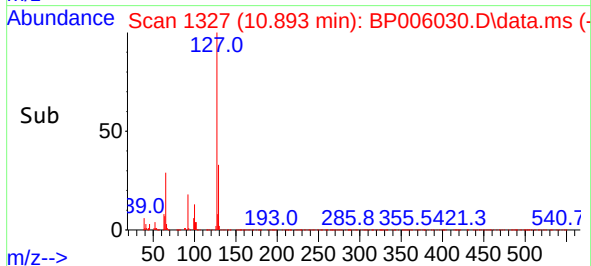
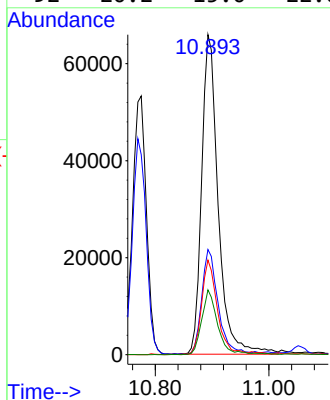
Instrument :
BNA_P
ClientSampleId :
PB137242BS



Tgt Ion:	127	Resp:	133221
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.1	39.1
65	29.5	22.5	33.7
92	20.2	15.0	22.6

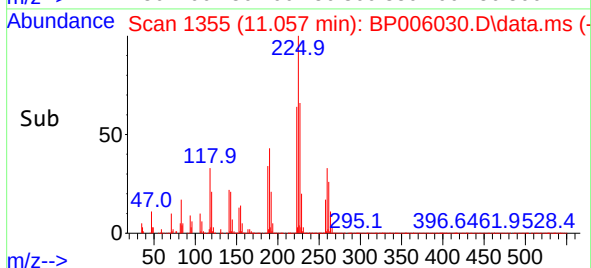
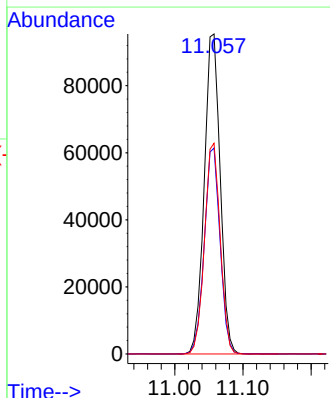
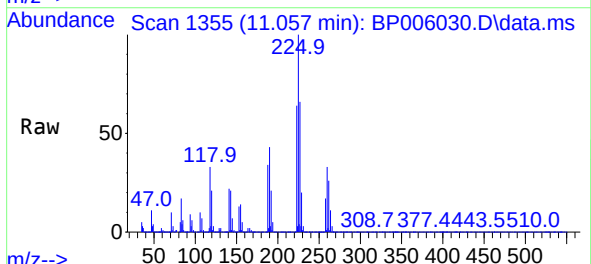
Manual Integrations
APPROVED

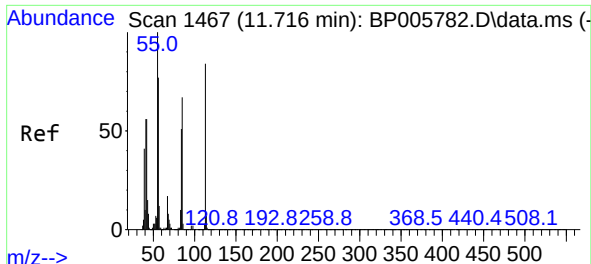
mohammad
6/24/2021 9:51:29 AM



#34
Hexachlorobutadiene
Concen: 37.586 ng
RT: 11.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

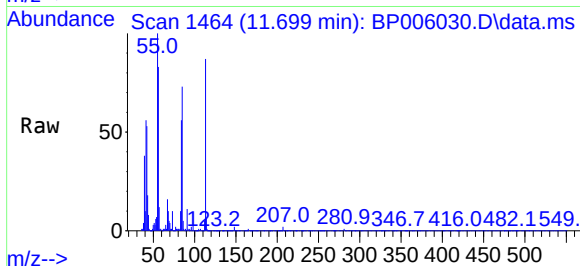
Tgt Ion:	225	Resp:	155056
Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.0	76.6
227	65.8	51.4	77.2





#35
Caprolactam
Concen: 43.329 ng m
RT: 11.699 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

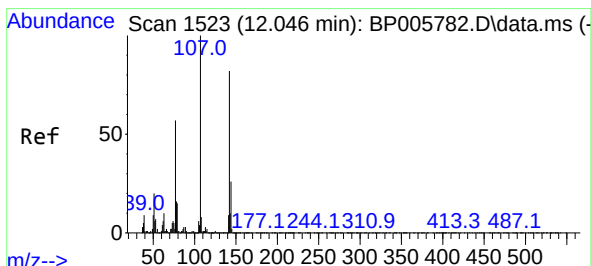
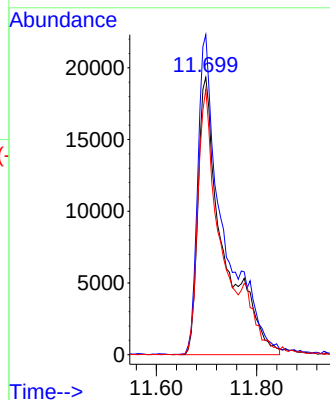
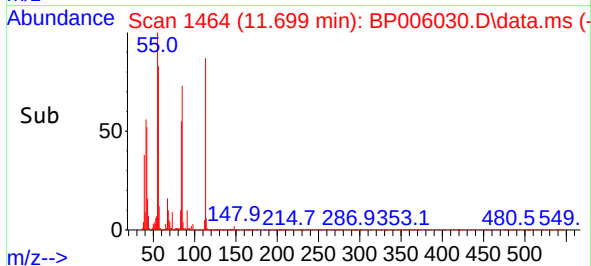
Instrument :
BNA_P
ClientSampleID :
PB137242BS



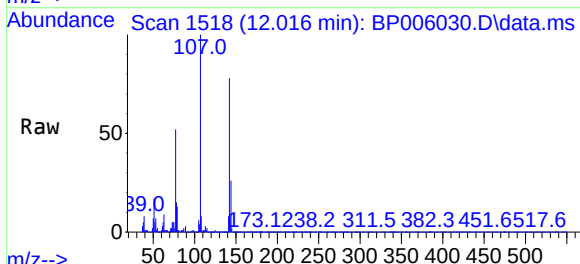
Tgt Ion:113 Resp: 67744
Ion Ratio Lower Upper
113 100
55 115.4 98.9 138.9
56 95.7 71.7 111.7

Manual Integrations
APPROVED

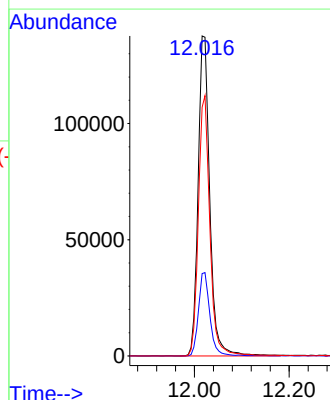
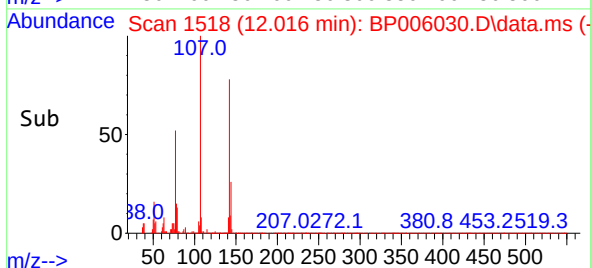
mohammad
6/24/2021 9:51:29 AM

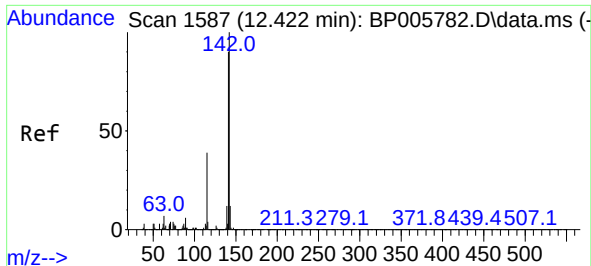


#36
4-Chloro-3-methylphenol
Concen: 42.700 ng
RT: 12.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:107 Resp: 235341
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 77.7 66.0 99.0





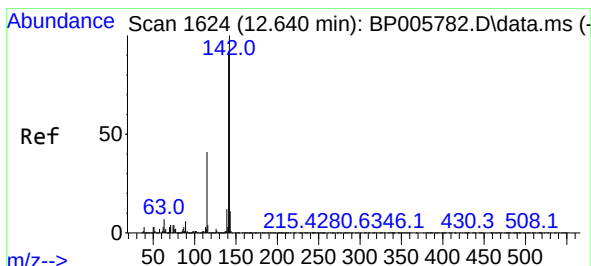
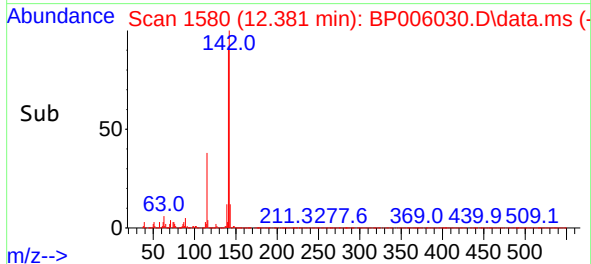
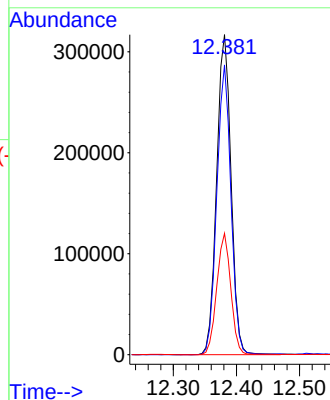
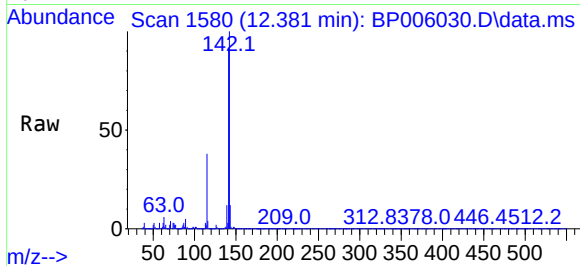
#37
2-Methylnaphthalene
Concen: 40.601 ng
RT: 12.381 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:142 Resp: 501773
Ion Ratio Lower Upper
142 100
141 90.6 71.8 107.6
115 37.9 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137242BS

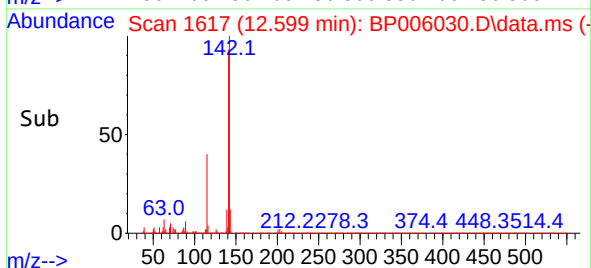
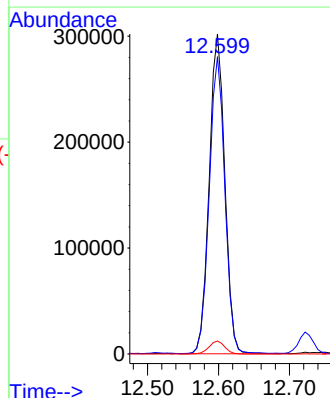
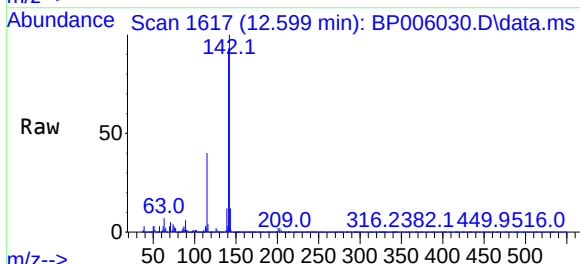
Manual Integrations
APPROVED

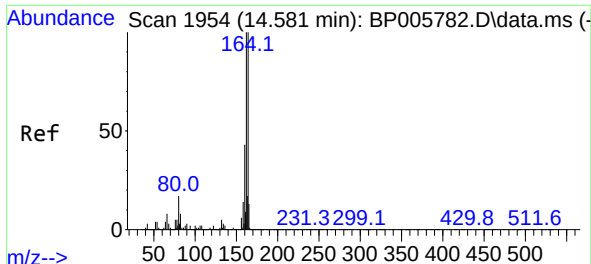
mohammad
6/24/2021 9:51:29 AM



#38
1-Methylnaphthalene
Concen: 39.661 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

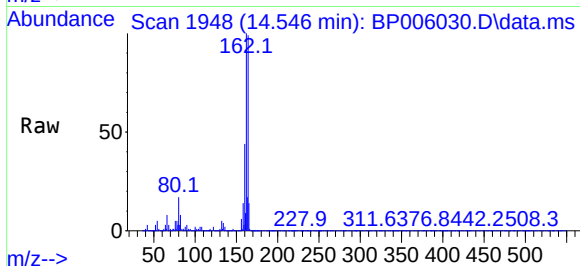
Tgt Ion:142 Resp: 461698
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.546 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

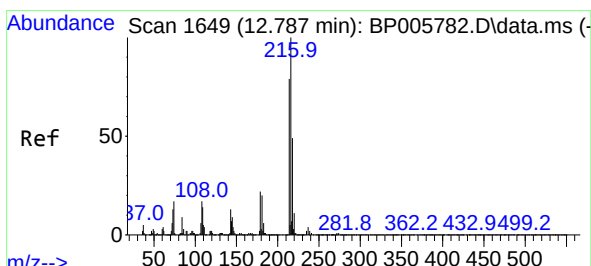
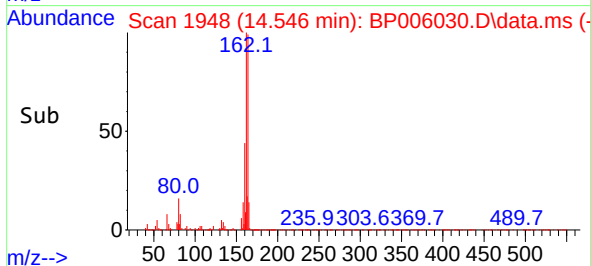
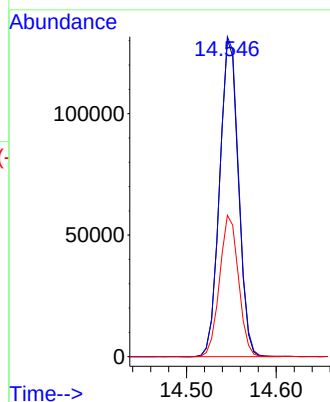
Instrument :
BNA_P
ClientSampleId :
PB137242BS



Tgt Ion:164 Resp: 189559
Ion Ratio Lower Upper
164 100
162 100.9 80.2 120.2
160 44.6 34.5 51.7

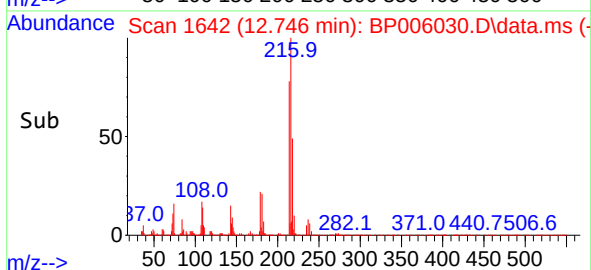
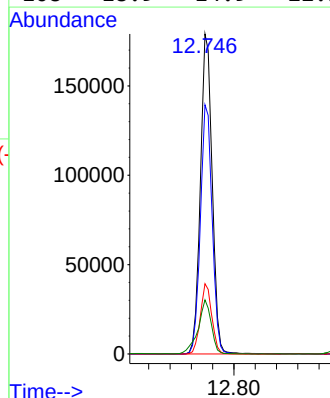
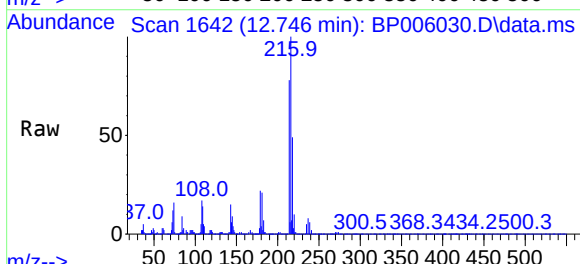
Manual Integrations
APPROVED

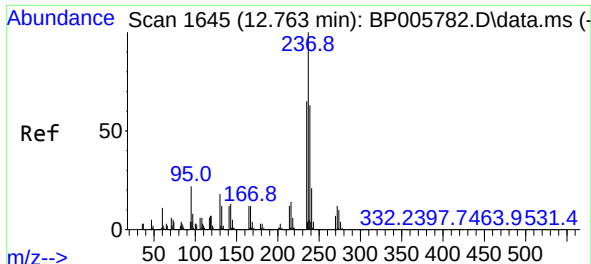
mohammad
6/24/2021 9:51:29 AM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.045 ng
RT: 12.746 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

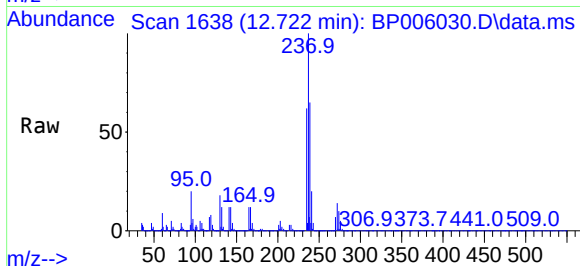
Tgt Ion:216 Resp: 273863
Ion Ratio Lower Upper
216 100
214 78.0 61.9 92.9
179 21.4 16.8 25.2
108 18.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 75.820 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

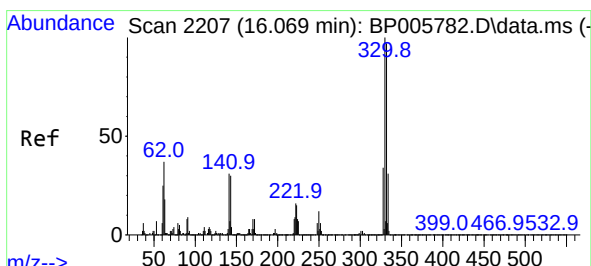
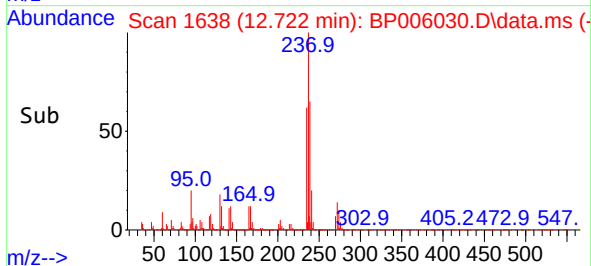
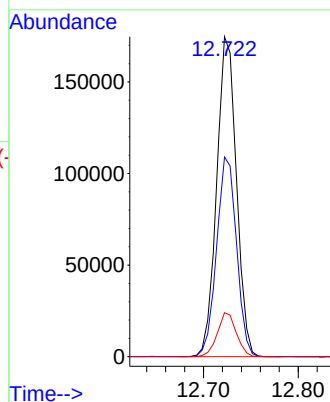
Instrument :
BNA_P
ClientSampleID :
PB137242BS



Tgt Ion:237 Resp: 253150
Ion Ratio Lower Upper
237 100
235 62.4 44.5 84.5
272 13.8 0.0 32.5

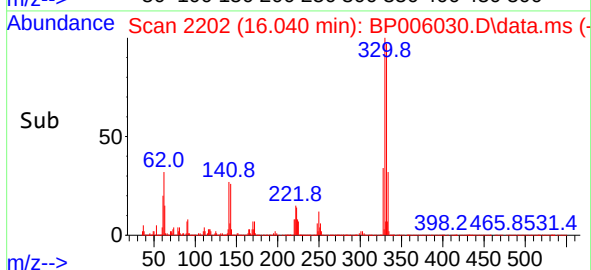
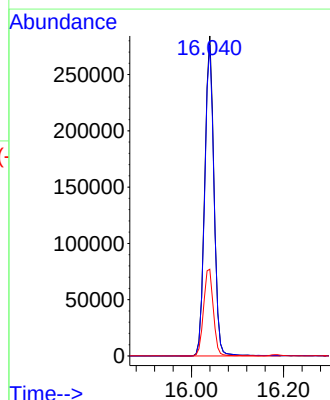
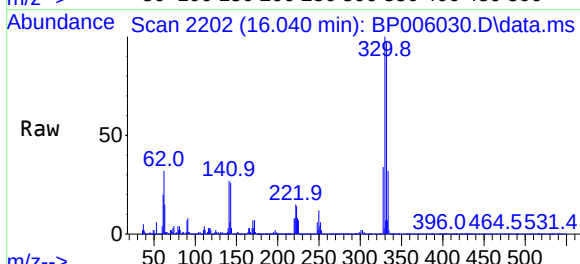
Manual Integrations
APPROVED

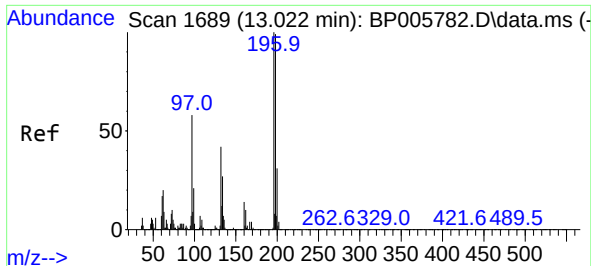
mohammad
6/24/2021 9:51:29 AM



#42
2,4,6-Tribromophenol
Concen: 122.277 ng
RT: 16.040 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

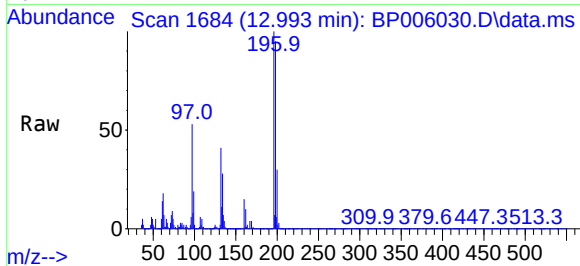
Tgt Ion:330 Resp: 397763
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 28.7 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 39.169 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

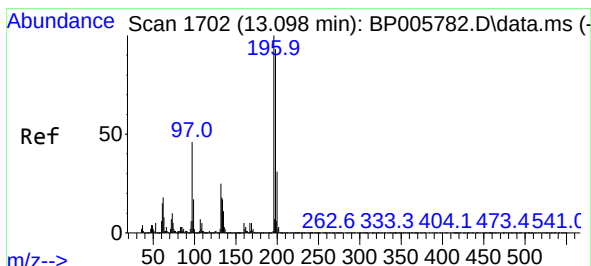
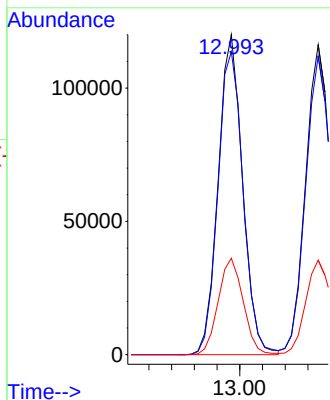
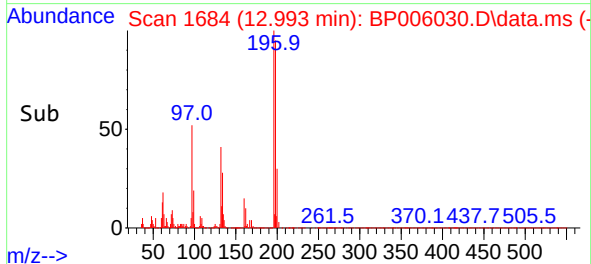
Instrument :
BNA_P
ClientSampleId :
PB137242BS



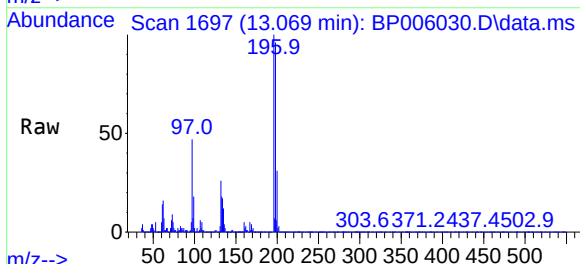
Tgt Ion:196 Resp: 179261
Ion Ratio Lower Upper
196 100
198 94.7 79.5 119.3
200 30.2 25.0 37.6

Manual Integrations
APPROVED

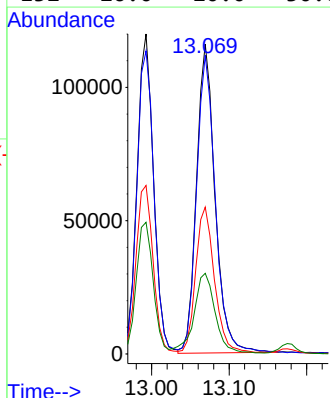
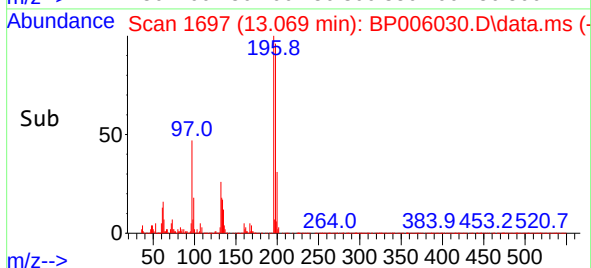
mohammad
6/24/2021 9:51:29 AM

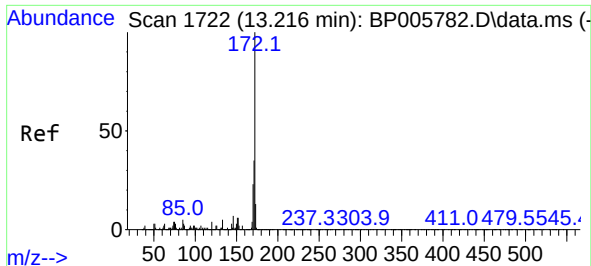


#44
2,4,5-Trichlorophenol
Concen: 39.217 ng
RT: 13.069 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:196 Resp: 193293
Ion Ratio Lower Upper
196 100
198 96.3 74.7 112.1
97 47.4 37.4 56.0
132 26.0 20.0 30.0





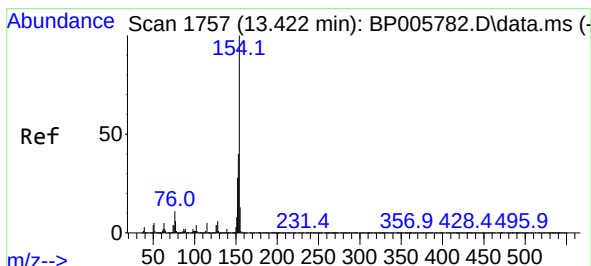
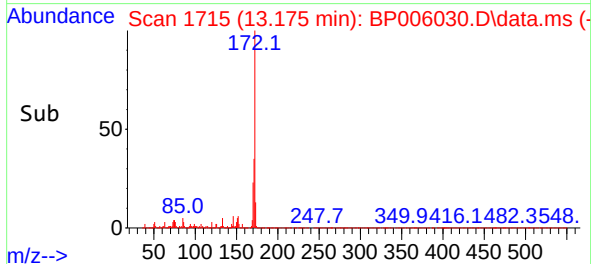
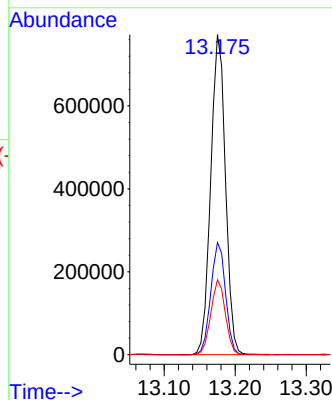
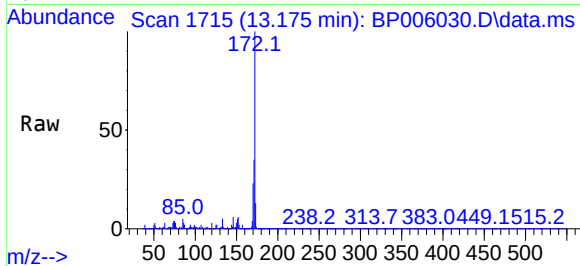
#45
2-Fluorobiphenyl
Concen: 77.130 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

Tgt Ion:172 Resp: 1113415
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 23.4 18.6 27.8

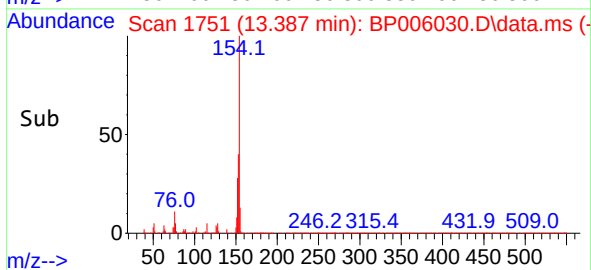
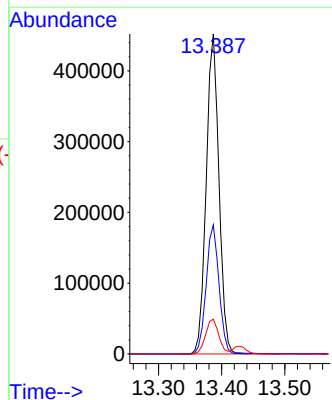
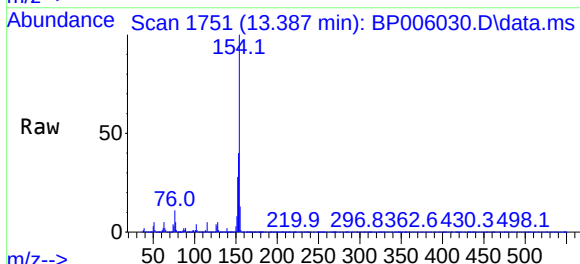
Manual Integrations
APPROVED

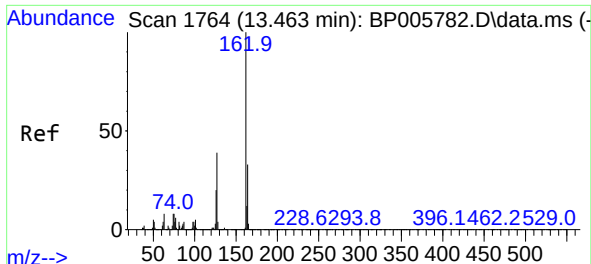
mohammad
6/24/2021 9:51:29 AM



#46
1,1'-Biphenyl
Concen: 41.517 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

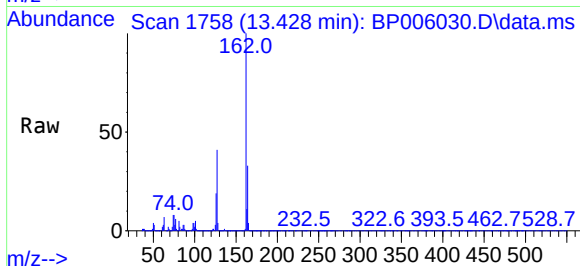
Tgt Ion:154 Resp: 634540
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 10.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 39.228 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

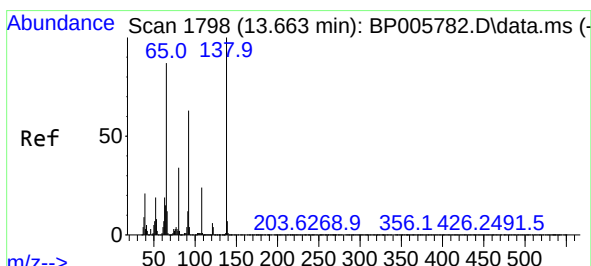
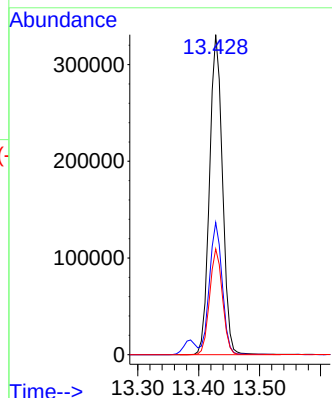
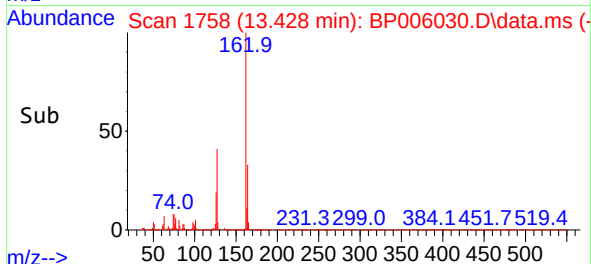
Instrument :
BNA_P
ClientSampleId :
PB137242BS



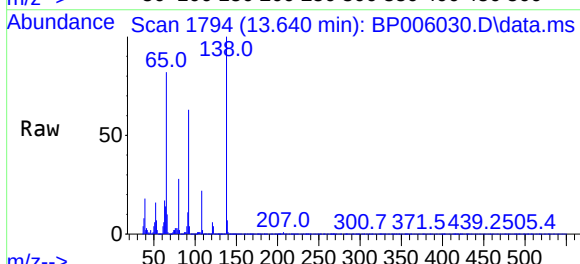
Tgt Ion:162 Resp: 489586
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 33.0 26.6 39.8

Manual Integrations
APPROVED

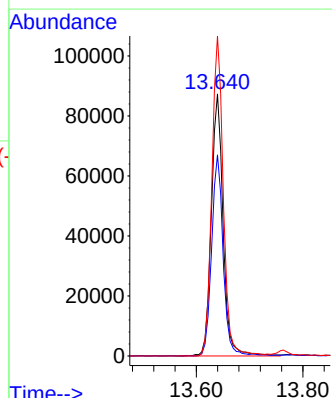
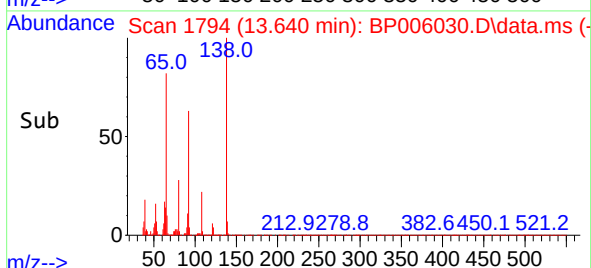
mohammad
6/24/2021 9:51:29 AM

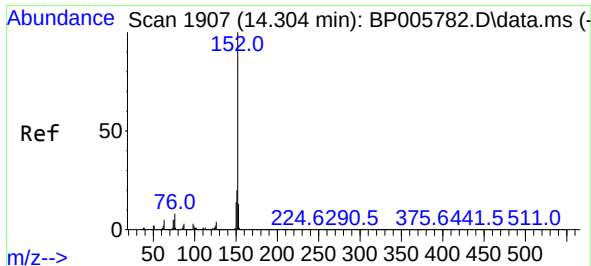


#48
2-Nitroaniline
Concen: 40.861 ng
RT: 13.640 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



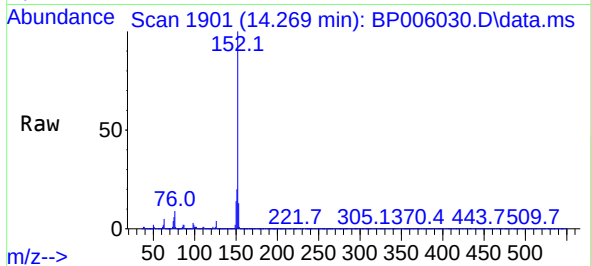
Tgt Ion: 65 Resp: 134085
Ion Ratio Lower Upper
65 100
92 76.7 57.7 86.5
138 122.1 92.1 138.1





#49
Acenaphthylene
Concen: 40.907 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

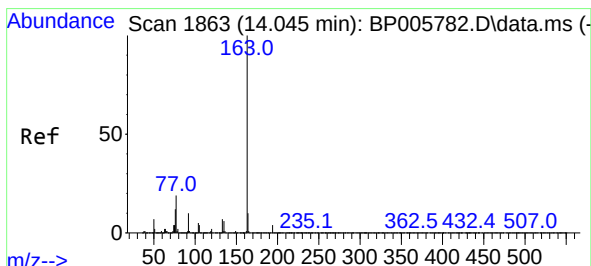
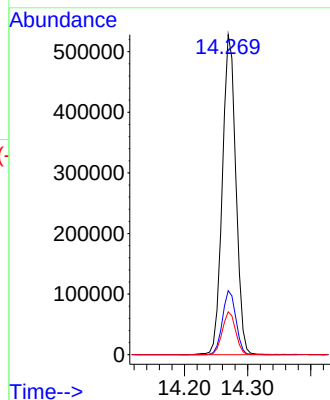
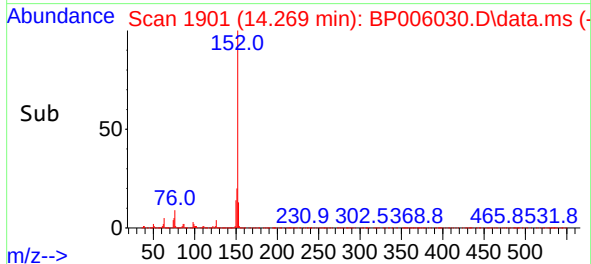
Instrument :
BNA_P
ClientSampleId :
PB137242BS



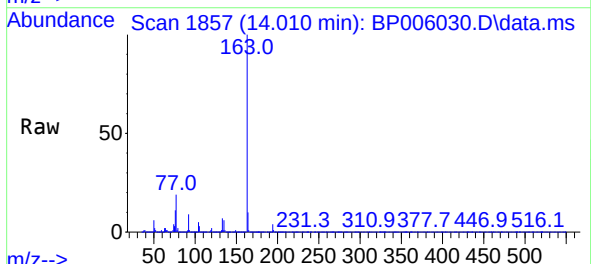
Tgt Ion:152 Resp: 783262
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.4 10.6 16.0

Manual Integrations
APPROVED

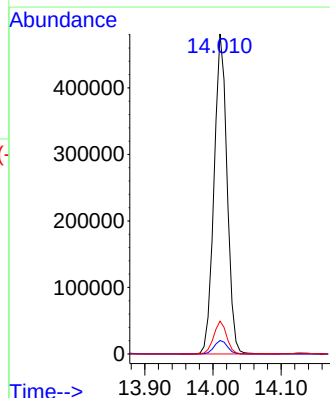
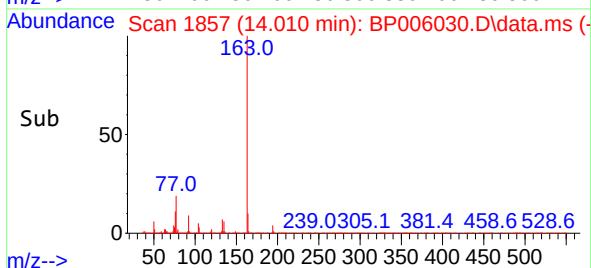
mohammad
6/24/2021 9:51:29 AM

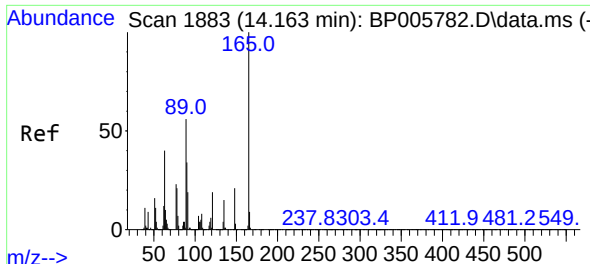


#50
Dimethylphthalate
Concen: 40.921 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



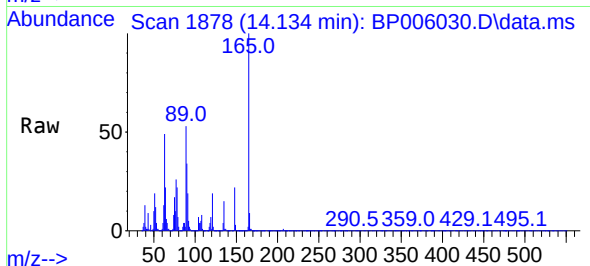
Tgt Ion:163 Resp: 637781
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.959 ng
RT: 14.134 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

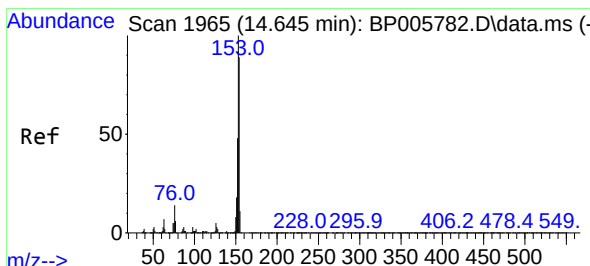
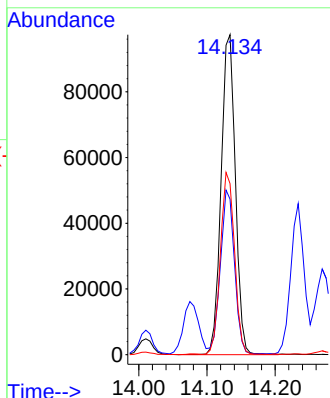
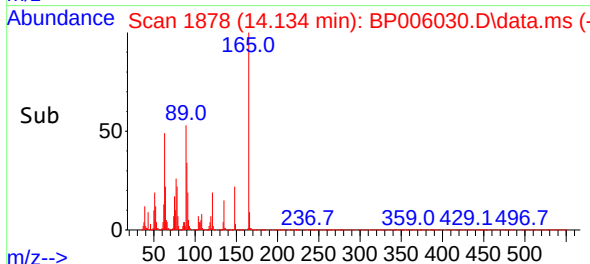
Instrument :
BNA_P
ClientSampleId :
PB137242BS



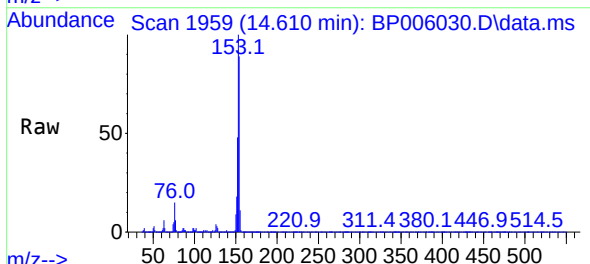
Tgt Ion:165 Resp: 141555
Ion Ratio Lower Upper
165 100
63 48.6 41.3 61.9
89 53.5 44.8 67.2

Manual Integrations
APPROVED

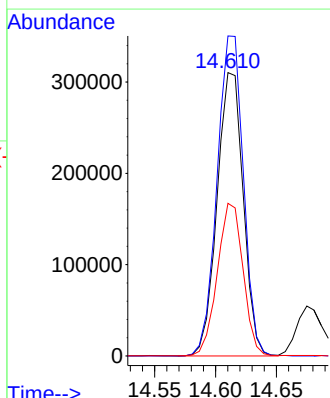
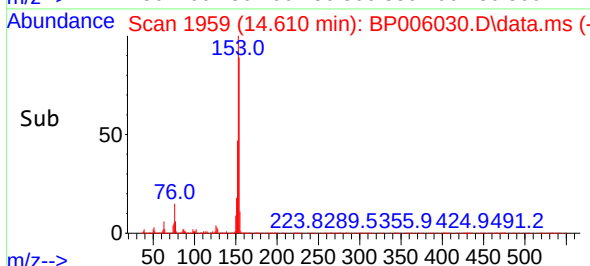
mohammad
6/24/2021 9:51:29 AM

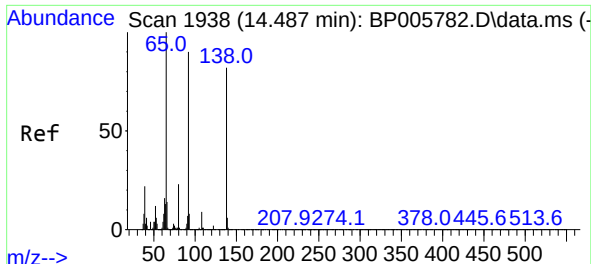


#52
Acenaphthene
Concen: 39.892 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:154 Resp: 463858
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 53.9 43.0 64.4





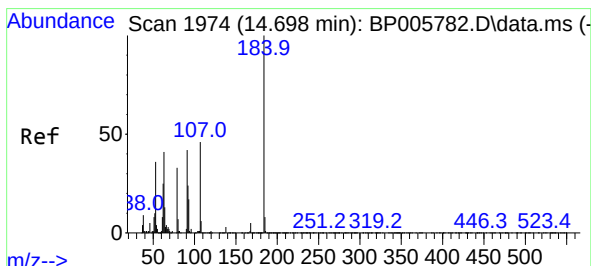
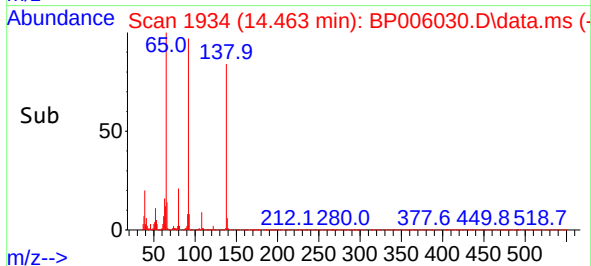
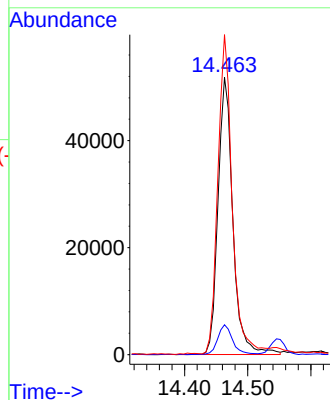
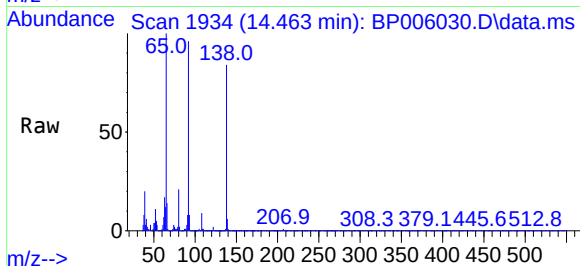
#53
3-Nitroaniline
Concen: 24.714 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

Tgt Ion:138 Resp: 84851
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 115.4 87.8 131.8

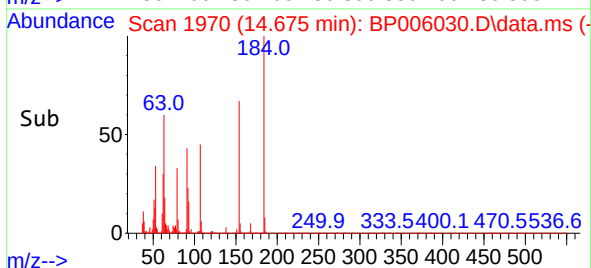
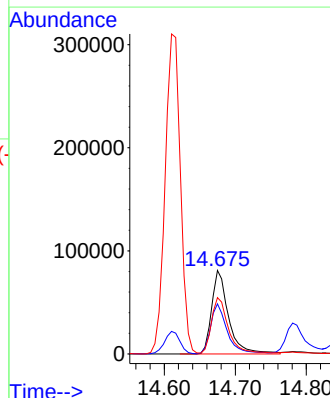
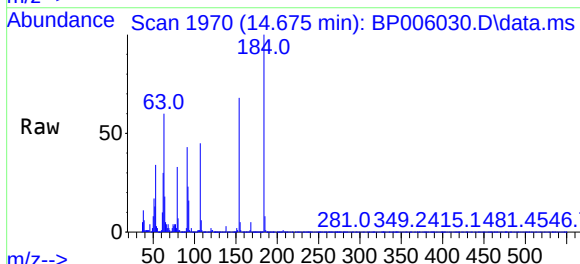
Manual Integrations
APPROVED

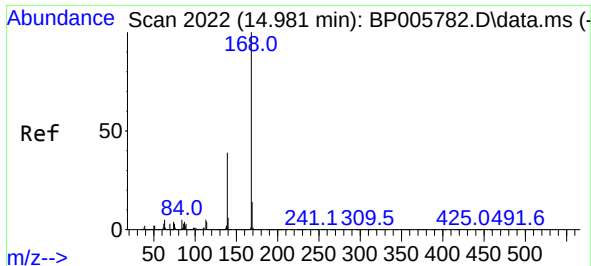
mohammad
6/24/2021 9:51:29 AM



#54
2,4-Dinitrophenol
Concen: 64.285 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

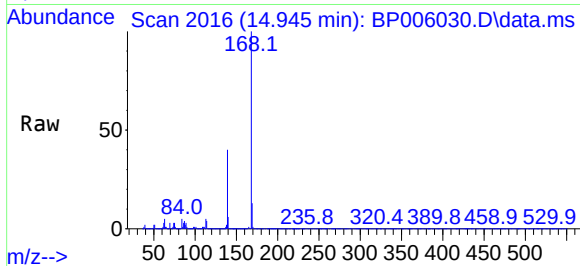
Tgt Ion:184 Resp: 133303
Ion Ratio Lower Upper
184 100
63 60.1 47.0 70.6
154 67.6 52.3 78.5





#55
Dibenzofuran
Concen: 38.642 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

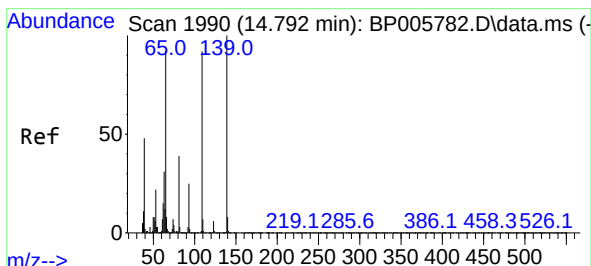
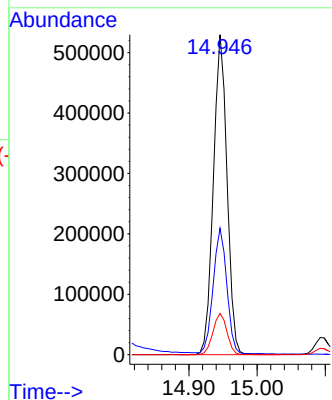
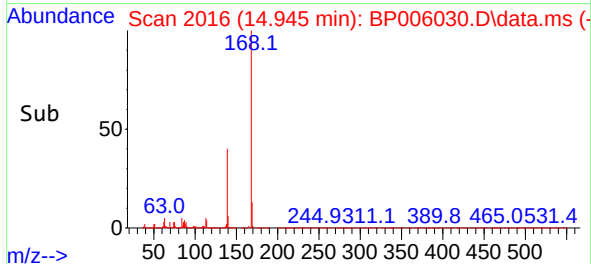
Instrument :
BNA_P
ClientSampleId :
PB137242BS



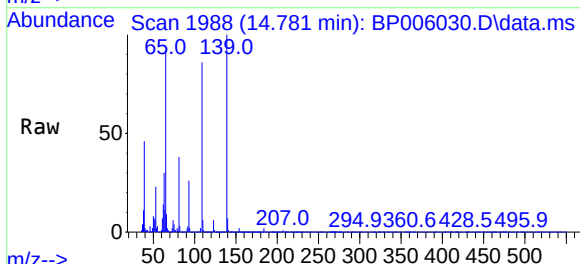
Tgt Ion:168 Resp: 738916
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 12.9 10.8 16.2

Manual Integrations
APPROVED

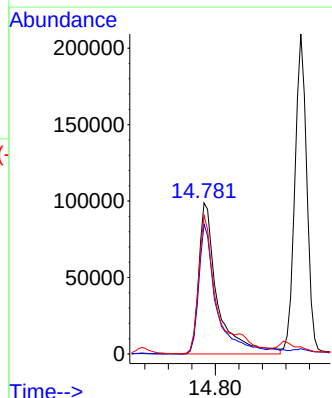
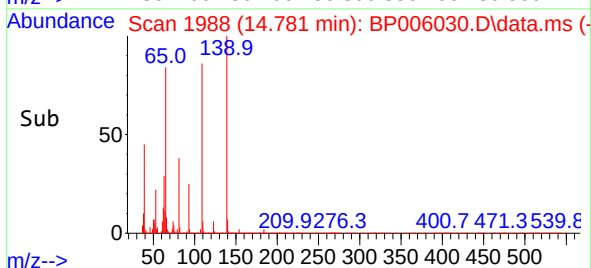
mohammad
6/24/2021 9:51:29 AM

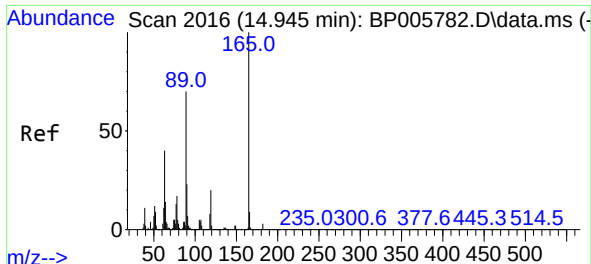


#56
4-Nitrophenol
Concen: 77.764 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:139 Resp: 216414
Ion Ratio Lower Upper
139 100
109 86.0 72.3 112.3
65 91.8 72.5 112.5





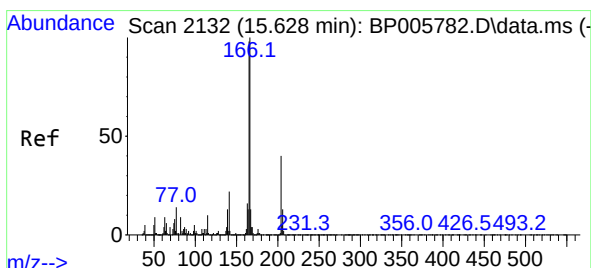
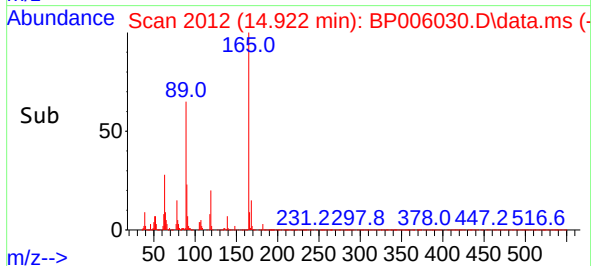
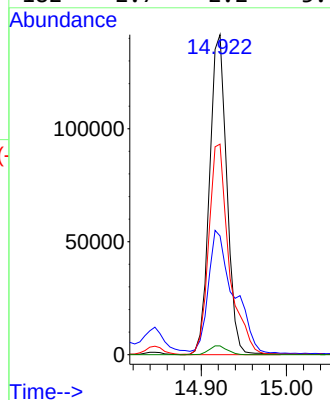
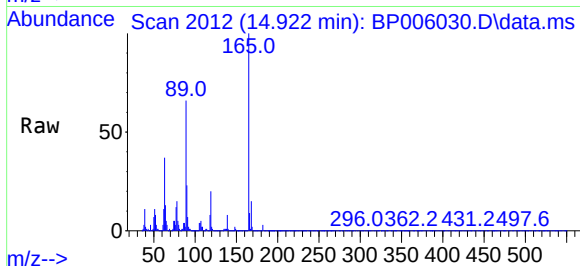
#57
2,4-Dinitrotoluene
Concen: 42.090 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

Tgt Ion:	165	Resp:	199420
Ion Ratio	Lower	Upper	
165	100		
63	37.1	32.3	48.5
89	65.8	55.9	83.9
182	2.7	2.2	3.4

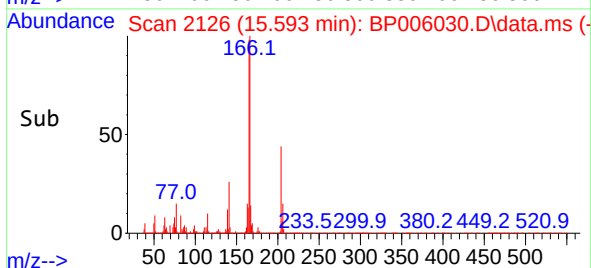
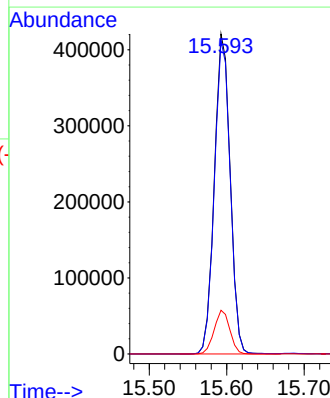
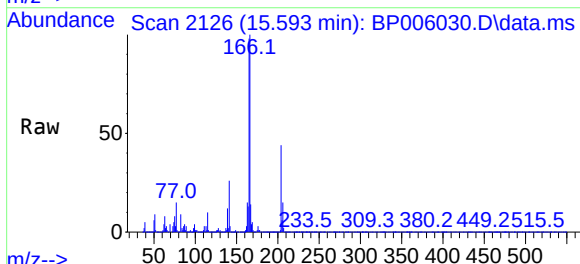
Manual Integrations
APPROVED

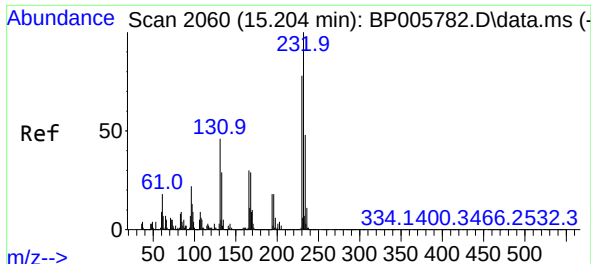
mohammad
6/24/2021 9:51:29 AM



#58
Fluorene
Concen: 39.999 ng
RT: 15.593 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	166	Resp:	595943
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.0	117.0
167	13.6	10.5	15.7



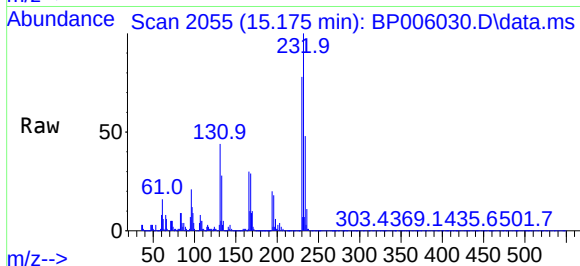


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.696 ng m
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

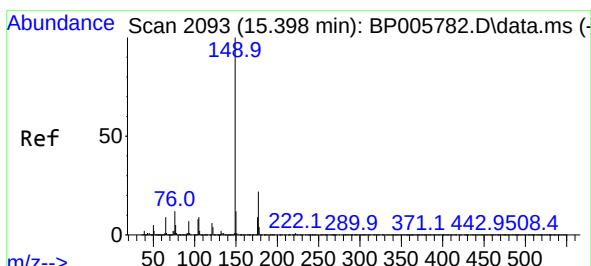
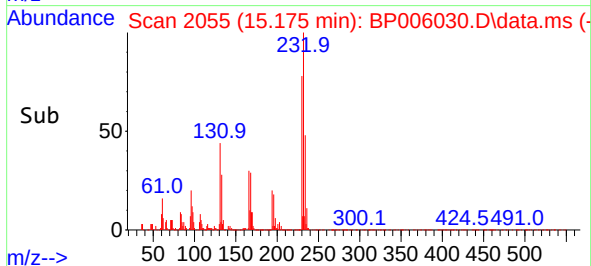
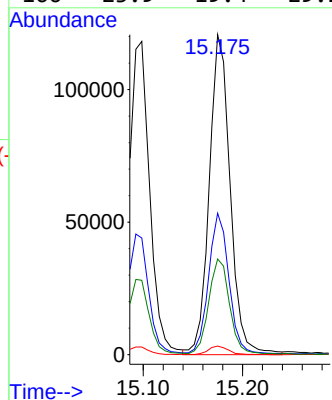
Instrument :
BNA_P
ClientSampleId :
PB137242BS

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM

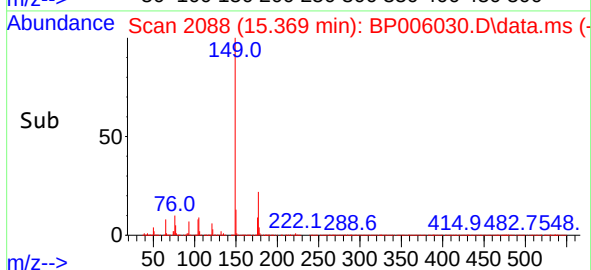
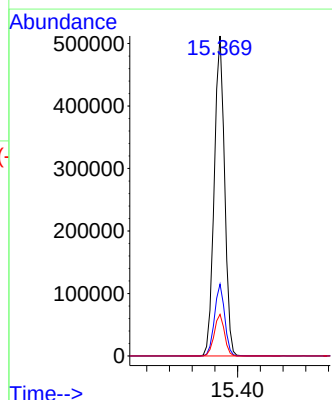
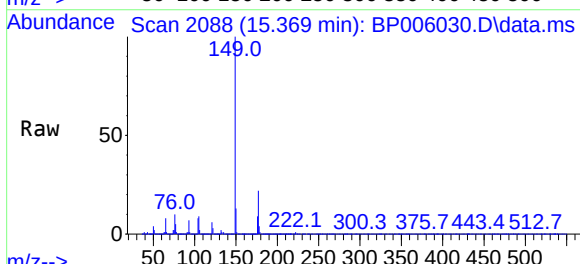


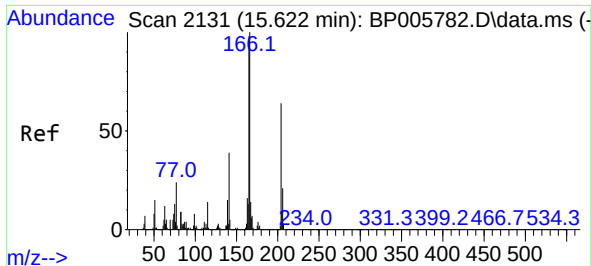
Tgt Ion:232 Resp: 176779
Ion Ratio Lower Upper
232 100
131 38.0 32.2 48.4
130 2.5 2.0 3.0
166 23.9 19.4 29.2



#60
Diethylphthalate
Concen: 41.157 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

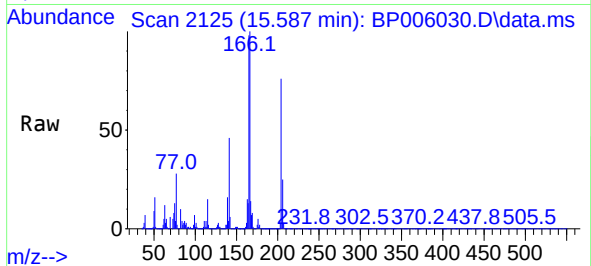
Tgt Ion:149 Resp: 643575
Ion Ratio Lower Upper
149 100
177 22.4 17.5 26.3
150 13.0 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.821 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

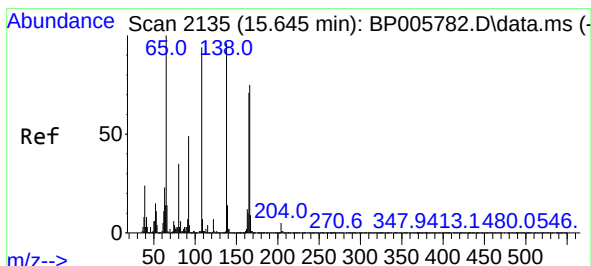
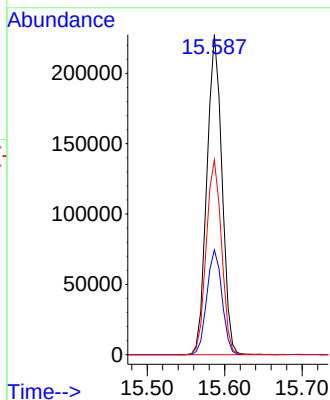
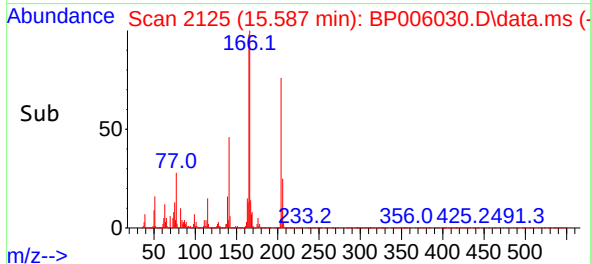
Instrument :
BNA_P
ClientSampleId :
PB137242BS



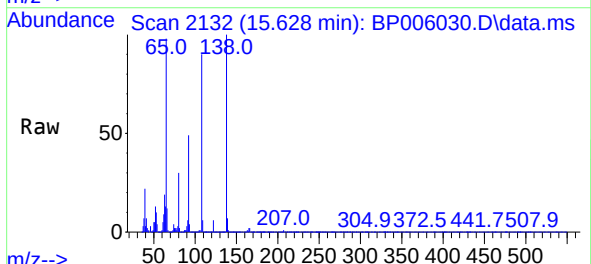
Tgt Ion:204 Resp: 307650
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 60.9 48.6 73.0

Manual Integrations
APPROVED

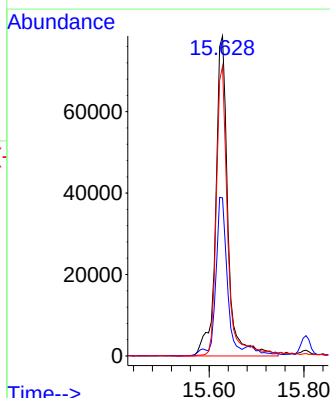
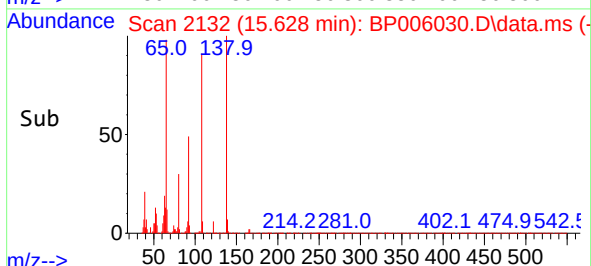
mohammad
6/24/2021 9:51:29 AM

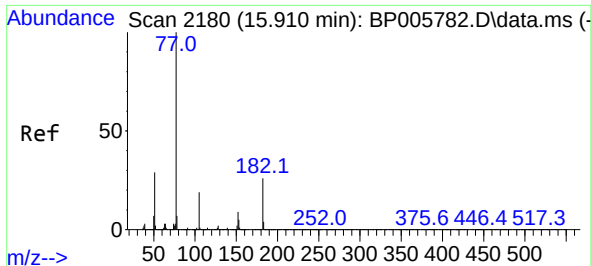


#62
4-Nitroaniline
Concen: 39.774 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



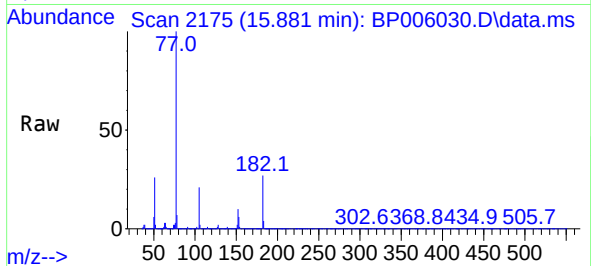
Tgt Ion:138 Resp: 140560
Ion Ratio Lower Upper
138 100
92 49.4 31.2 71.2
108 90.5 78.6 118.6





#63
Azobenzene
Concen: 38.894 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

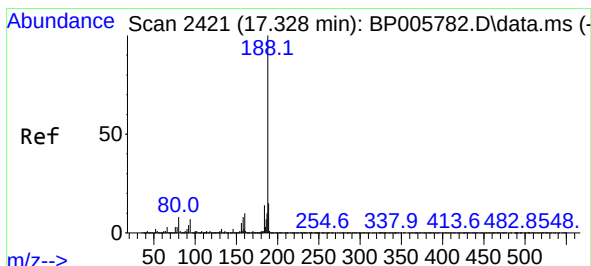
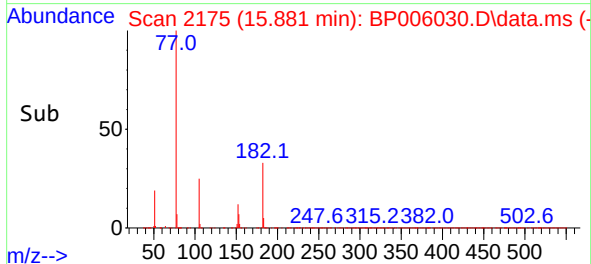
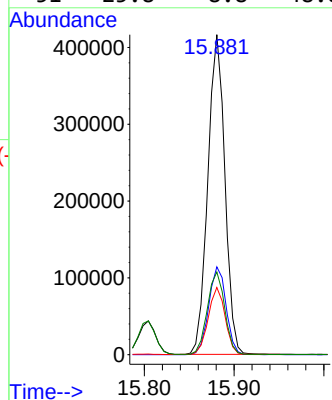
Instrument :
BNA_P
ClientSampled :
PB137242BS



Tgt Ion: 77 Resp: 550232
Ion Ratio Lower Upper
77 100
182 27.4 6.0 46.0
105 21.0 0.0 38.8
51 25.8 8.8 48.8

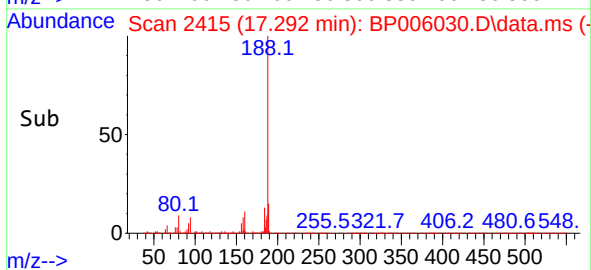
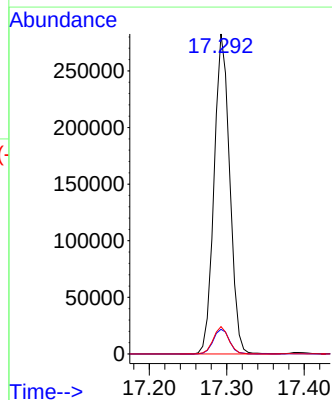
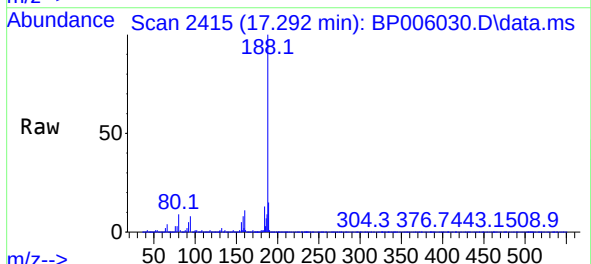
Manual Integrations
APPROVED

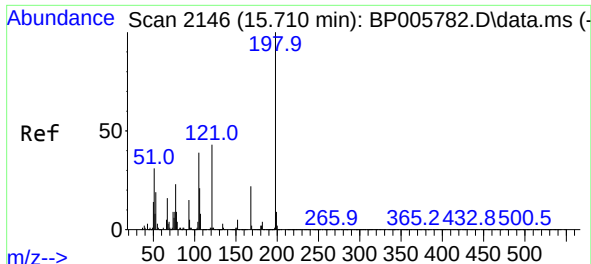
mohammad
6/24/2021 9:51:29 AM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

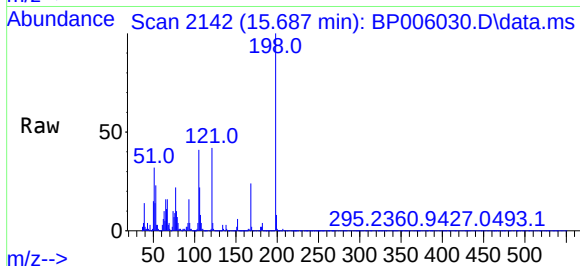
Tgt Ion: 188 Resp: 395816
Ion Ratio Lower Upper
188 100
94 7.7 5.6 8.4
80 8.5 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 34.205 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

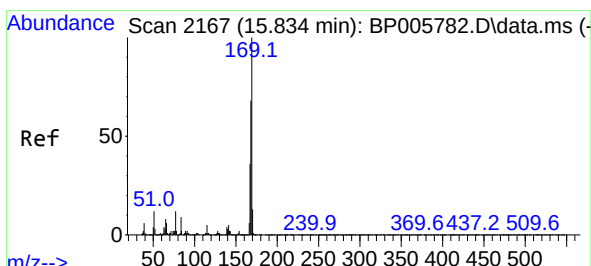
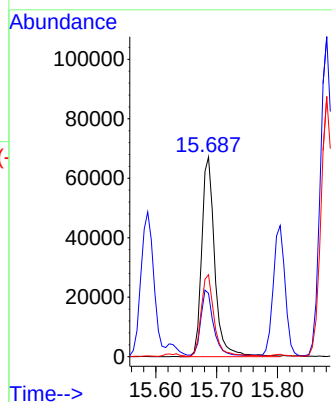
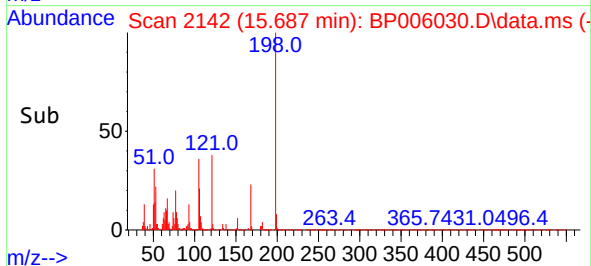
Instrument :
BNA_P
ClientSampled :
PB137242BS



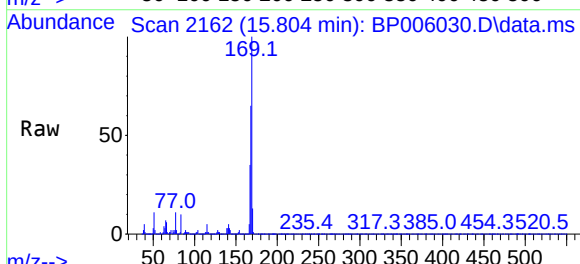
Tgt Ion:198 Resp: 99494
Ion Ratio Lower Upper
198 100
51 31.7 14.0 54.0
105 41.0 19.5 59.5

Manual Integrations
APPROVED

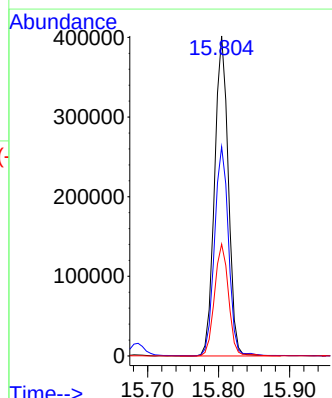
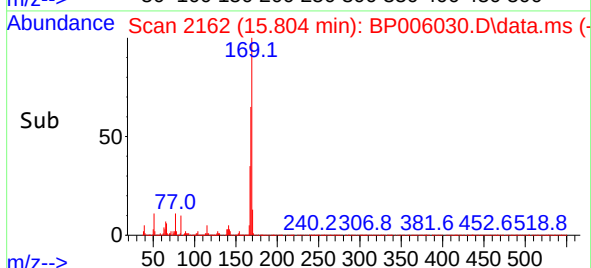
mohammad
6/24/2021 9:51:29 AM

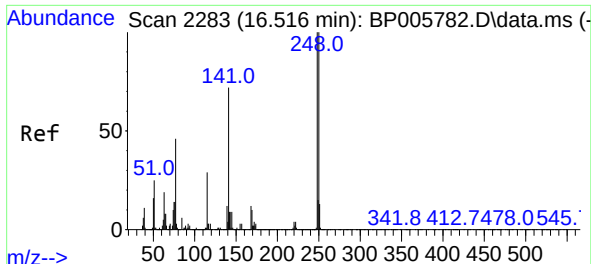


#66
n-Nitrosodiphenylamine
Concen: 40.976 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



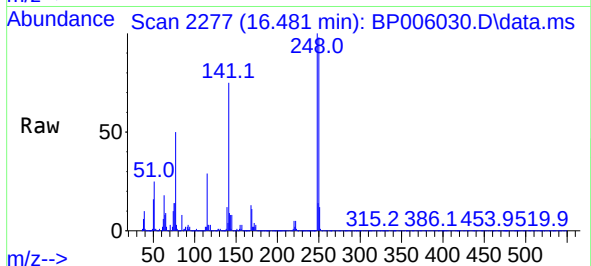
Tgt Ion:169 Resp: 537846
Ion Ratio Lower Upper
169 100
168 65.3 54.4 81.6
167 34.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.411 ng
RT: 16.481 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

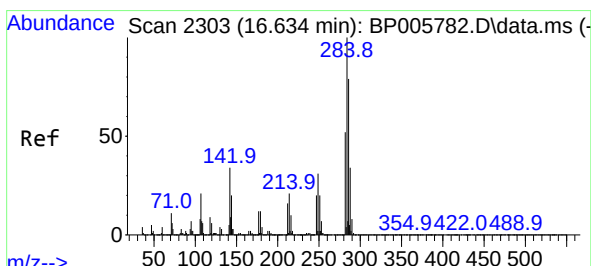
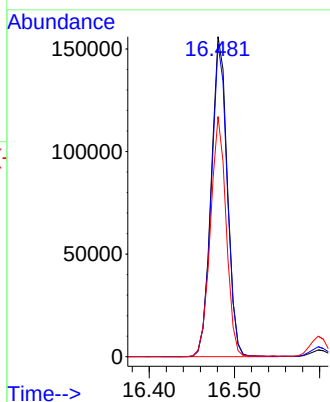
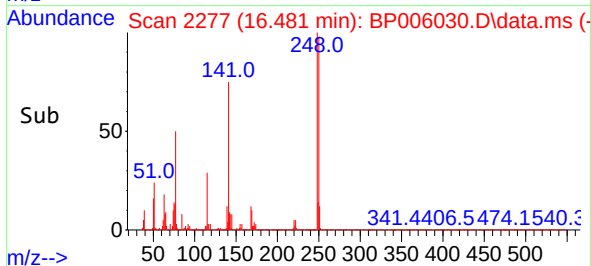
Instrument :
BNA_P
ClientSampleId :
PB137242BS



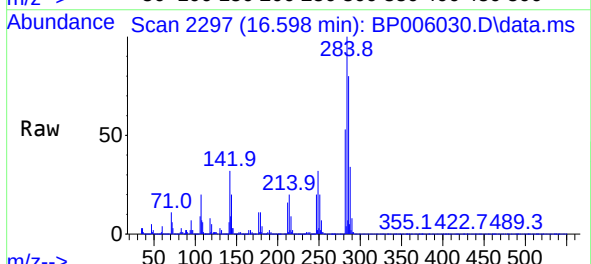
Tgt Ion:248 Resp: 205305
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 75.1 57.8 86.6

Manual Integrations
APPROVED

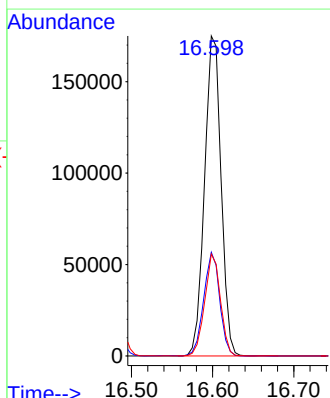
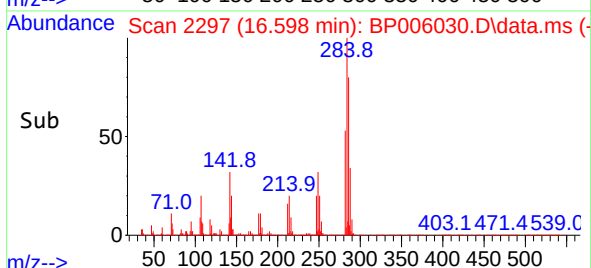
mohammad
6/24/2021 9:51:29 AM

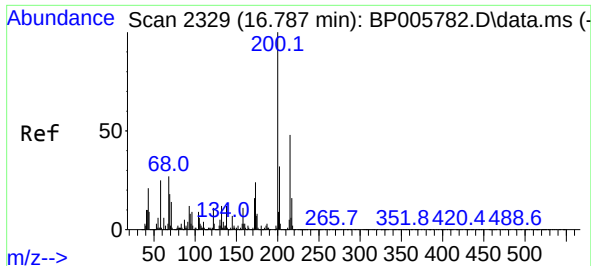


#68
Hexachlorobenzene
Concen: 40.552 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



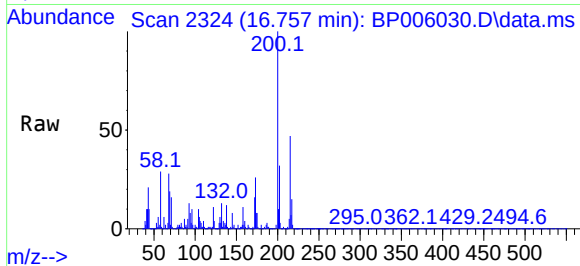
Tgt Ion:284 Resp: 246945
Ion Ratio Lower Upper
284 100
142 32.4 26.9 40.3
249 31.8 24.5 36.7





#69
Atrazine
Concen: 50.145 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

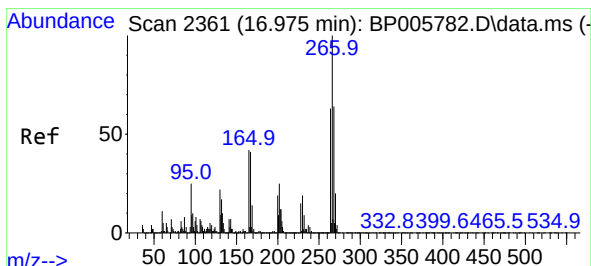
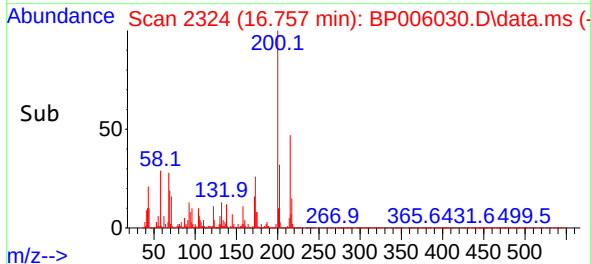
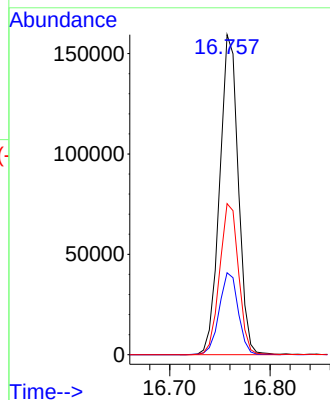
Instrument :
BNA_P
ClientSampled :
PB137242BS



Tgt Ion:200 Resp: 204779
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 47.2 27.7 67.7

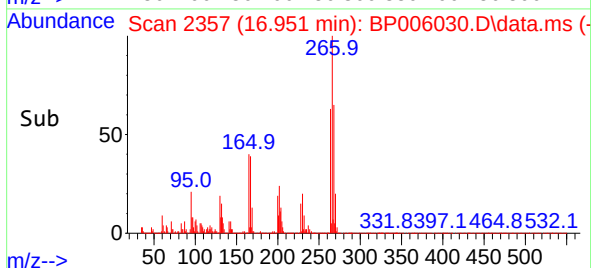
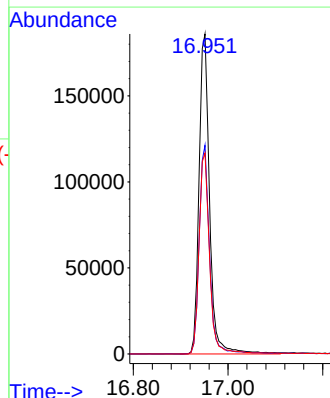
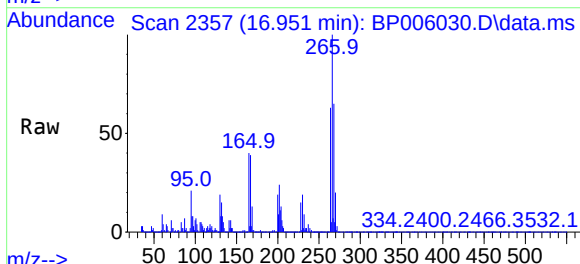
Manual Integrations
APPROVED

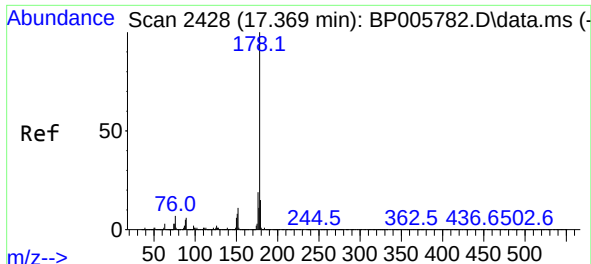
mohammad
6/24/2021 9:51:29 AM



#70
Pentachlorophenol
Concen: 84.832 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:266 Resp: 287240
Ion Ratio Lower Upper
266 100
268 65.2 51.6 77.4
264 62.8 50.3 75.5





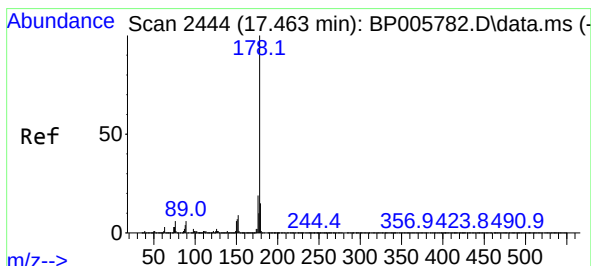
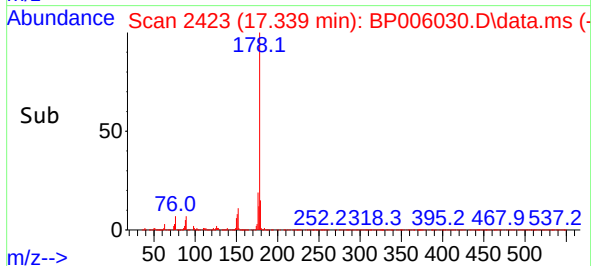
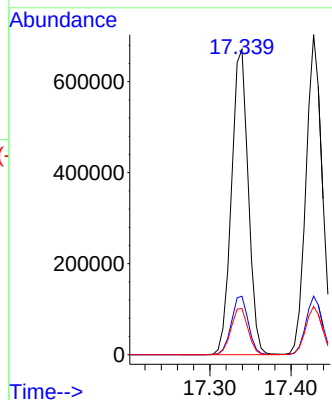
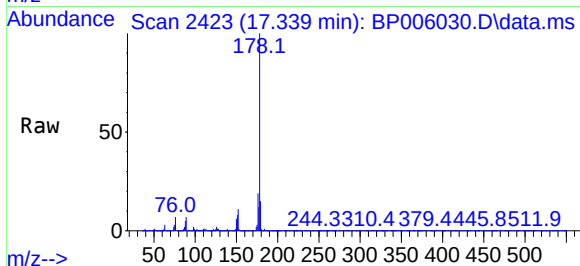
#71
Phenanthrene
Concen: 40.378 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:178 Resp: 959810
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.1 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB137242BS

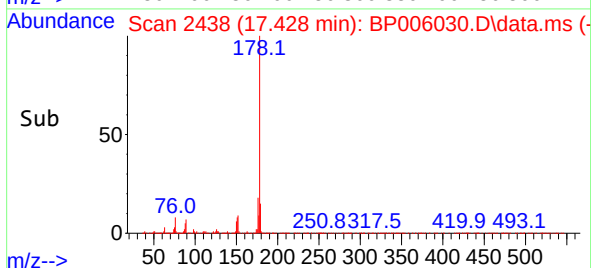
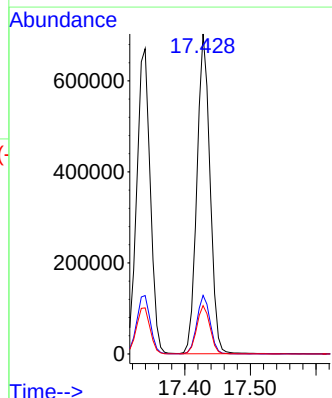
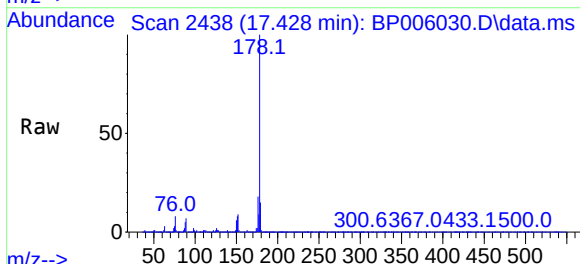
Manual Integrations
APPROVED

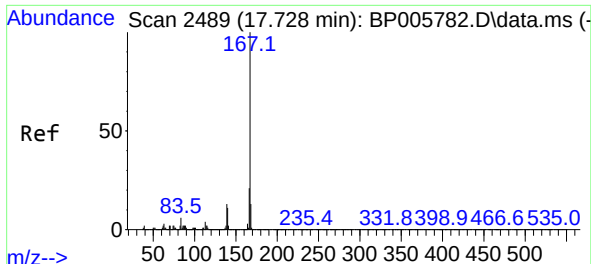
mohammad
6/24/2021 9:51:29 AM



#72
Anthracene
Concen: 41.712 ng
RT: 17.428 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

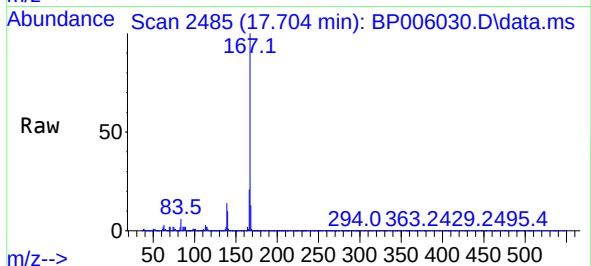
Tgt Ion:178 Resp: 975832
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.1 12.2 18.2





#73
 Carbazole
 Concen: 40.266 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BP006030.D
 Acq: 23 Jun 2021 12:19

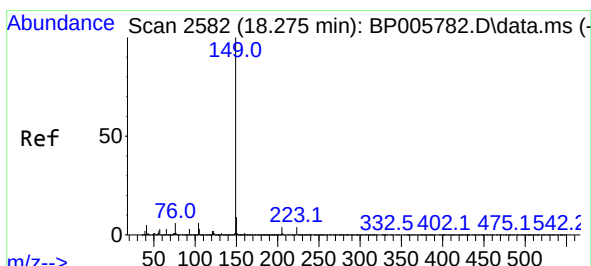
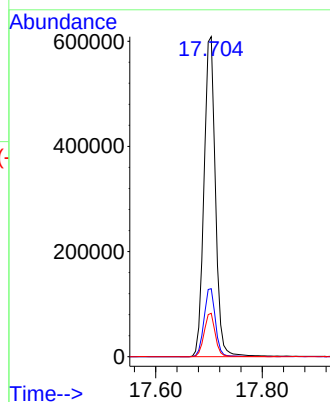
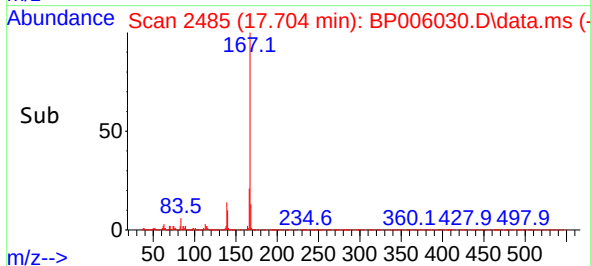
Instrument :
 BNA_P
 ClientSampleId :
 PB137242BS



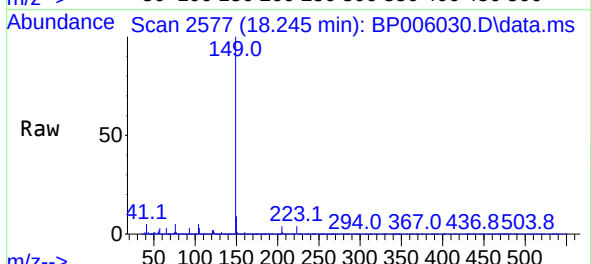
Tgt Ion:167 Resp: 904406
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.6 10.7 16.1

Manual Integrations
 APPROVED

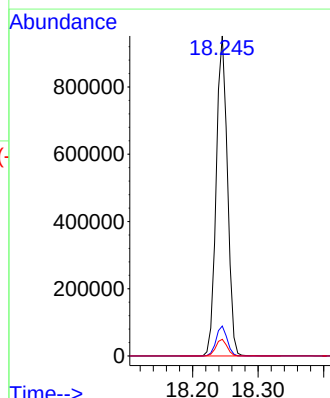
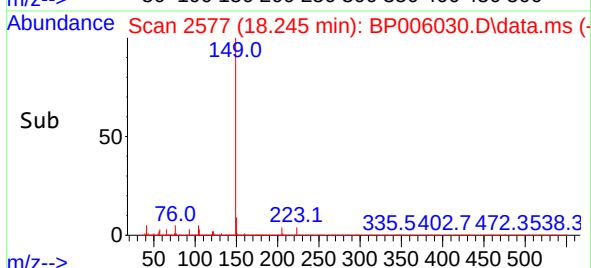
mohammad
 6/24/2021 9:51:29 AM

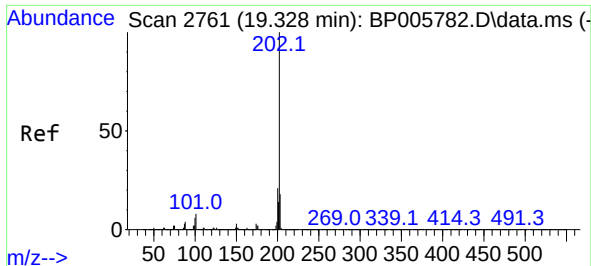


#74
 Di-n-butylphthalate
 Concen: 43.434 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BP006030.D
 Acq: 23 Jun 2021 12:19



Tgt Ion:149 Resp: 1130306
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.2 4.5 6.7



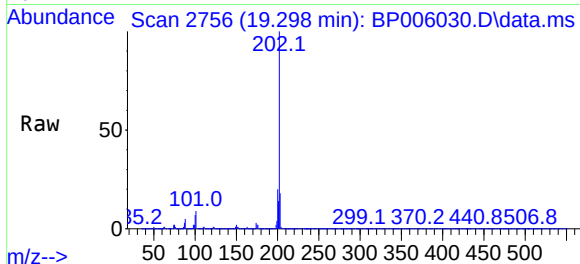


#75
Fluoranthene
Concen: 41.030 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

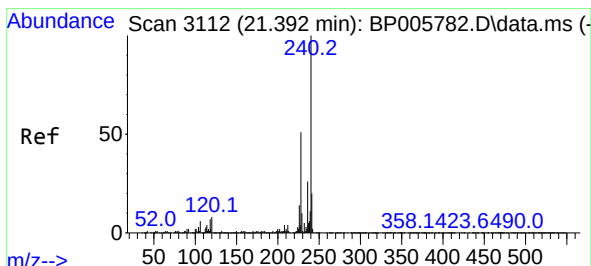
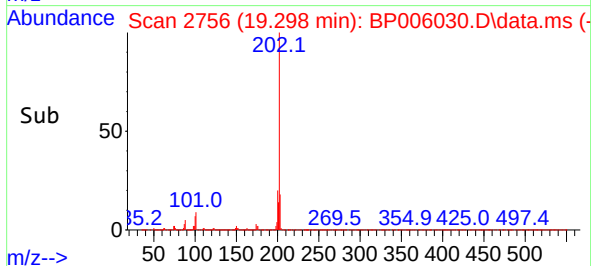
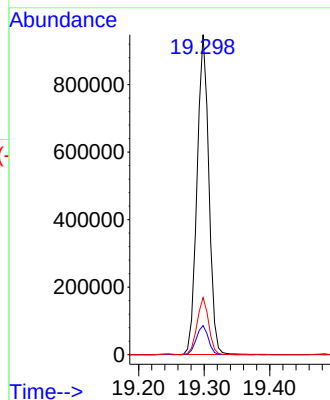
Instrument :
BNA_P
ClientSampleId :
PB137242BS

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM

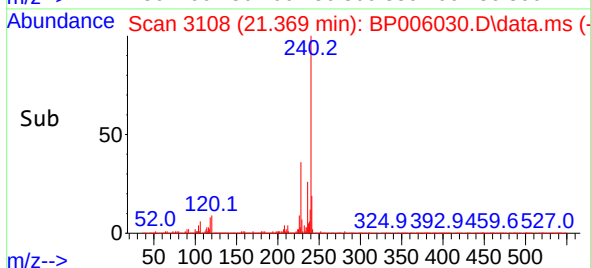
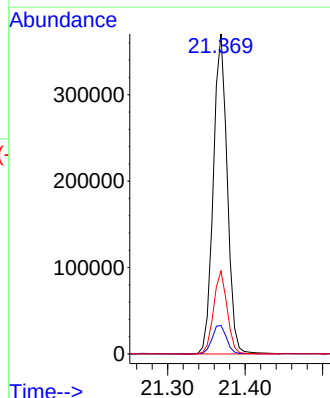
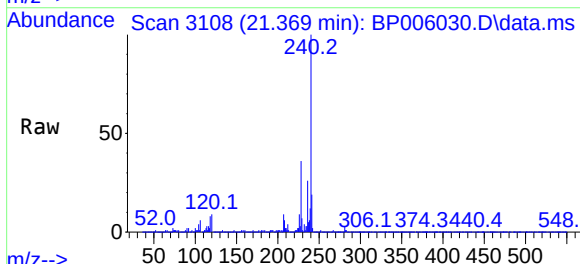


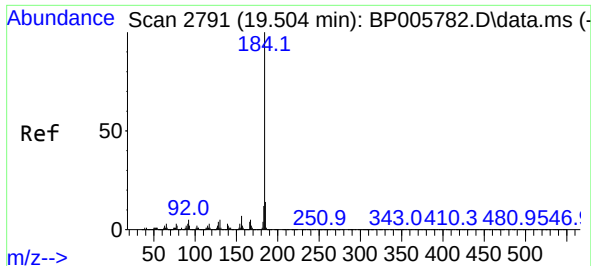
Tgt Ion:202 Resp: 1184423
Ion Ratio Lower Upper
202 100
101 9.1 0.0 27.6
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:240 Resp: 461535
Ion Ratio Lower Upper
240 100
120 8.9 6.5 9.7
236 25.9 20.6 31.0





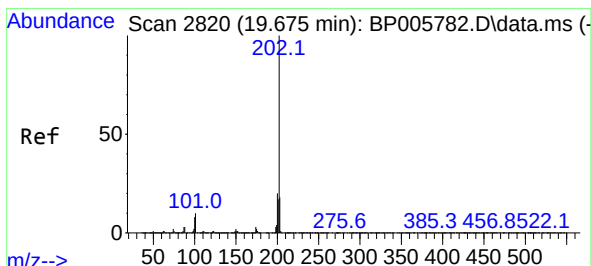
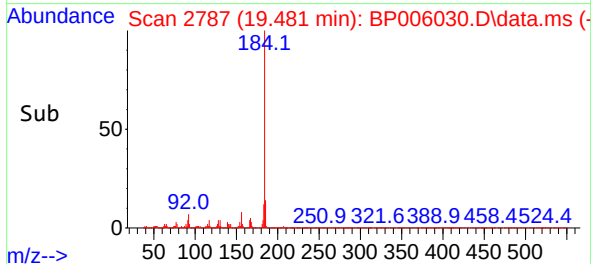
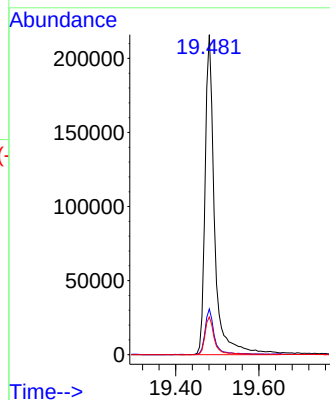
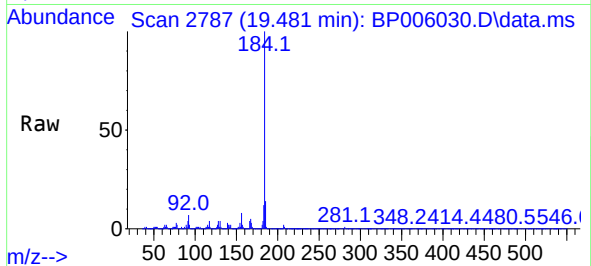
#77
Benzidine
Concen: 35.962 ng
RT: 19.481 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Tgt Ion:	184	Resp:	345370
Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.0	16.4
183	11.8	9.5	14.3

Instrument :
BNA_P
ClientSampleId :
PB137242BS

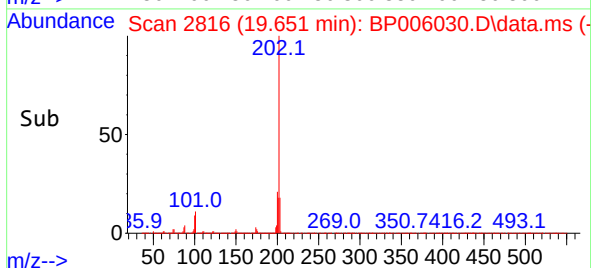
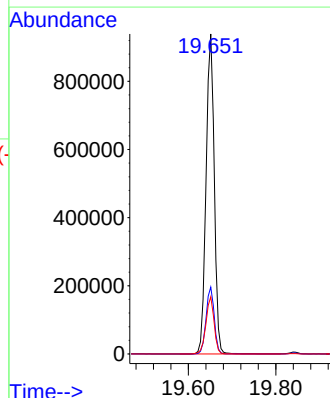
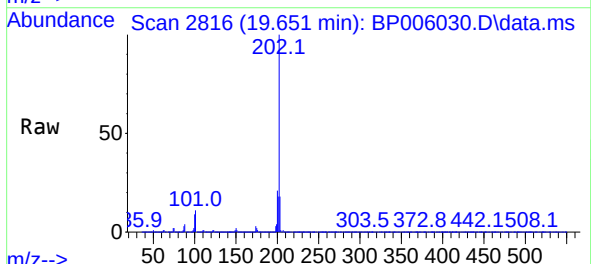
Manual Integrations
APPROVED

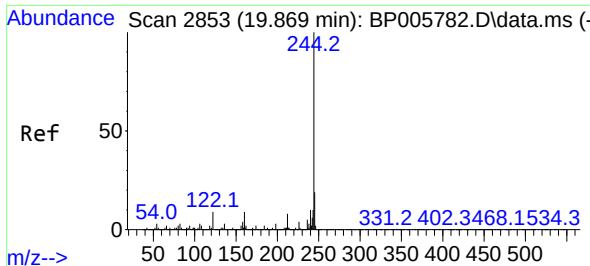
mohammad
6/24/2021 9:51:29 AM



#78
Pyrene
Concen: 38.132 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

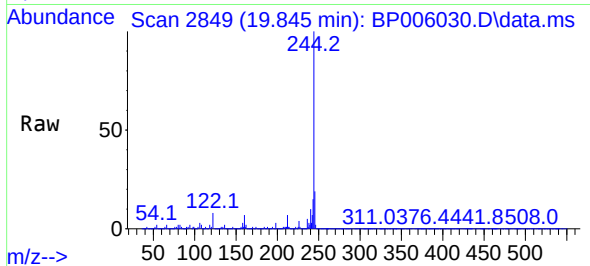
Tgt Ion:	202	Resp:	1228645
Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.3	24.5
203	17.8	14.2	21.2





#79
Terphenyl-d14
Concen: 76.478 ng
RT: 19.845 min Scan# 2849
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB137242BS

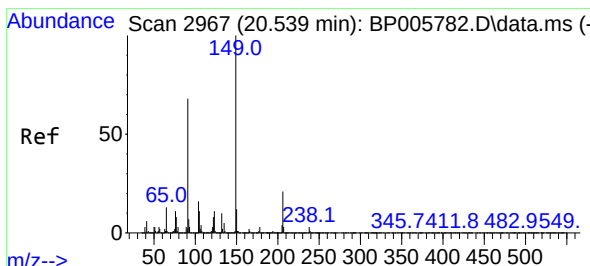
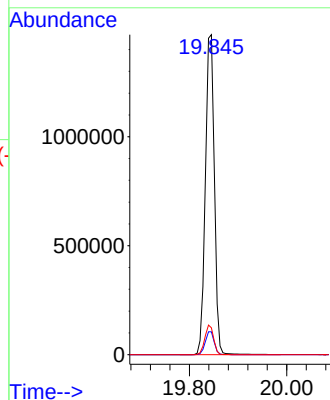
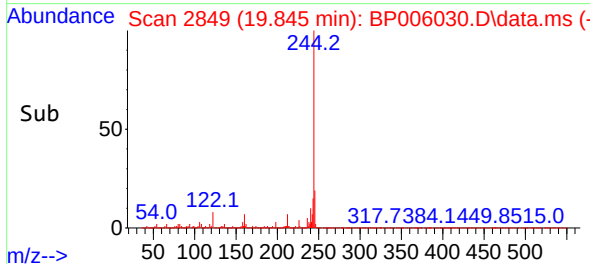


Tgt Ion:244 Resp: 1885044

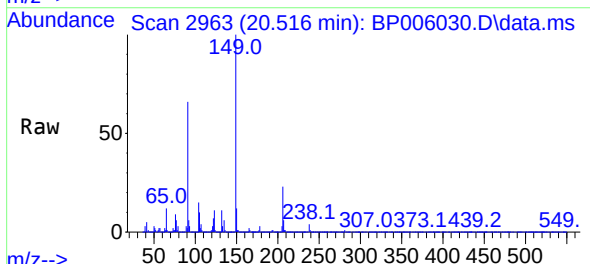
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	8.4	7.1	10.7

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM

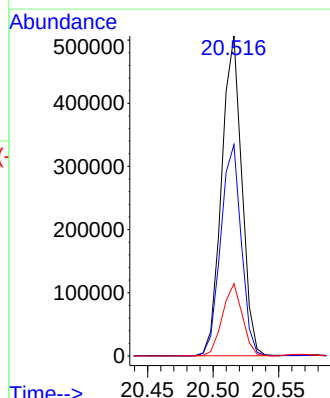
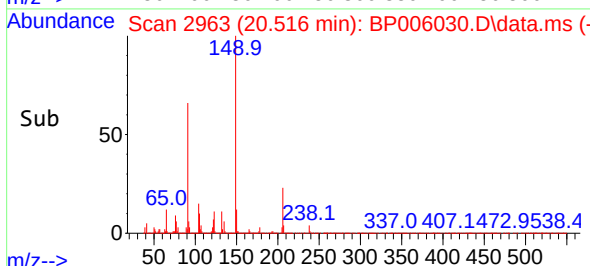


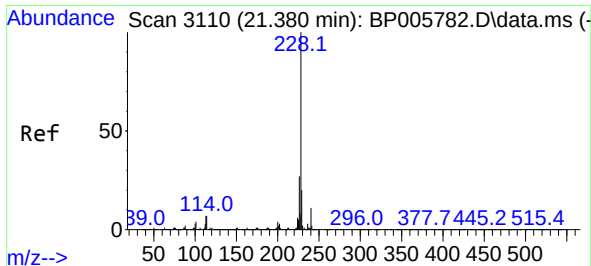
#80
Butylbenzylphthalate
Concen: 40.833 ng
RT: 20.516 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:149 Resp: 541276

Ion	Ratio	Lower	Upper
149	100		
91	66.1	54.6	81.8
206	22.6	16.7	25.1





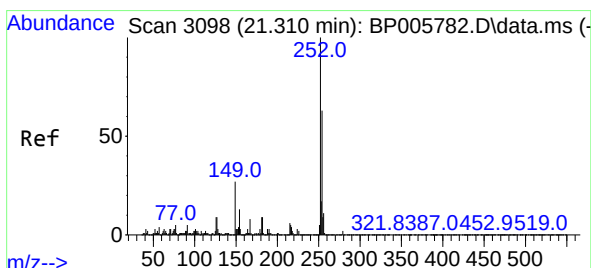
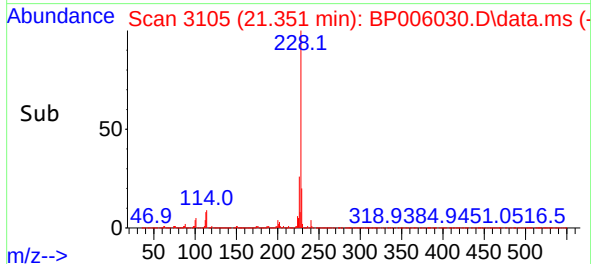
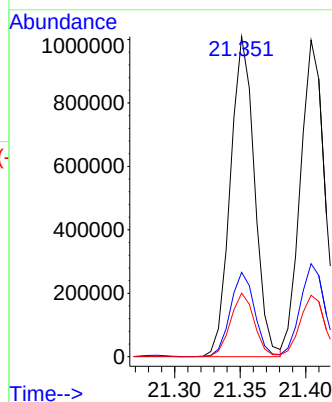
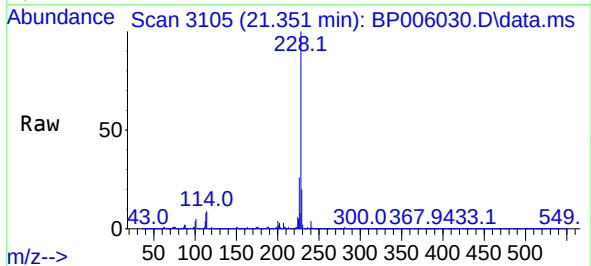
#81
Benzo(a)anthracene
Concen: 38.767 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

Instrument :
BNA_P
ClientSampled :
PB137242BS

Tgt Ion:228 Resp: 1291557
Ion Ratio Lower Upper
228 100
226 26.3 21.6 32.4
229 19.8 15.8 23.6

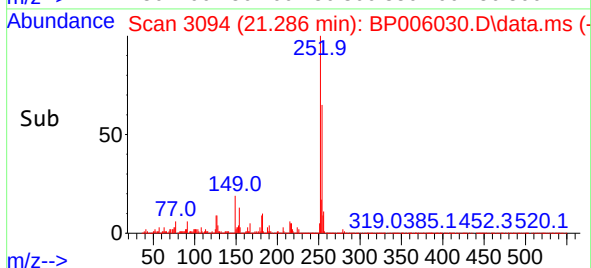
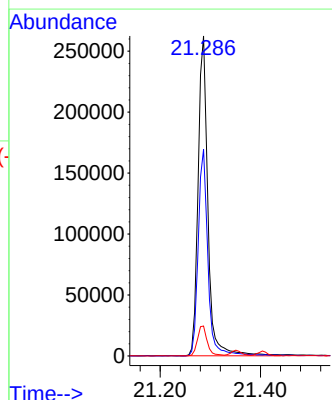
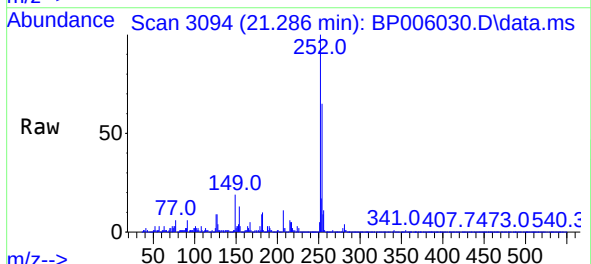
Manual Integrations
APPROVED

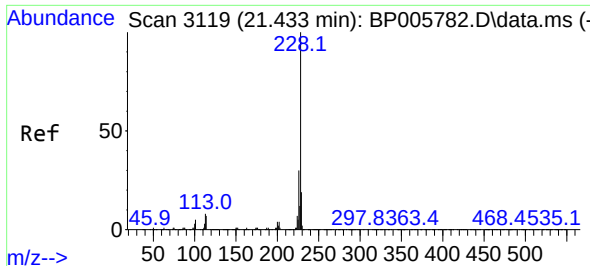
mohammad
6/24/2021 9:51:29 AM



#82
3,3'-Dichlorobenzidine
Concen: 30.905 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

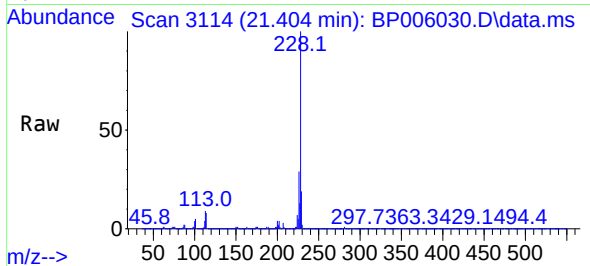
Tgt Ion:252 Resp: 355969
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 9.3 7.0 10.6





#83
Chrysene
Concen: 39.877 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

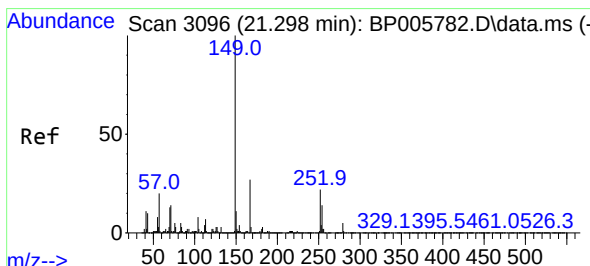
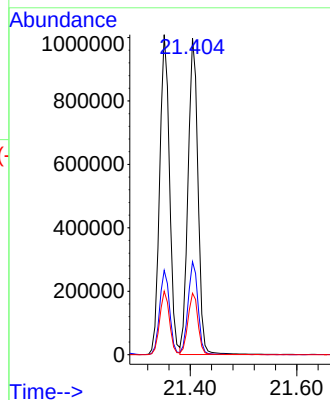
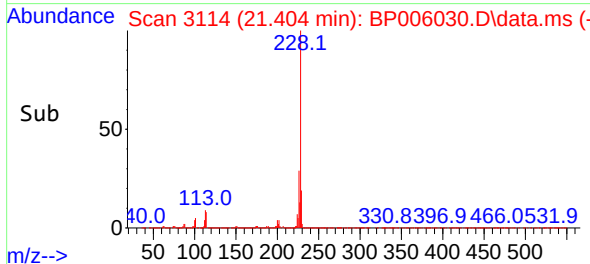
Instrument :
BNA_P
ClientSampleId :
PB137242BS



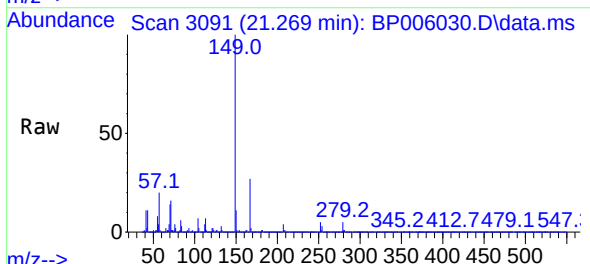
Tgt Ion:228 Resp: 1286789
Ion Ratio Lower Upper
228 100
226 29.4 23.8 35.6
229 19.4 15.4 23.2

Manual Integrations
APPROVED

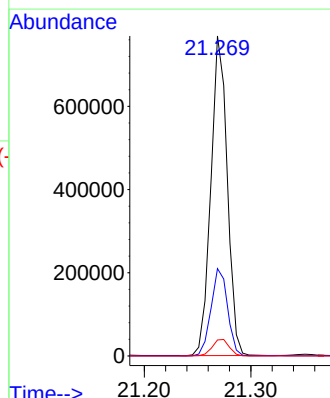
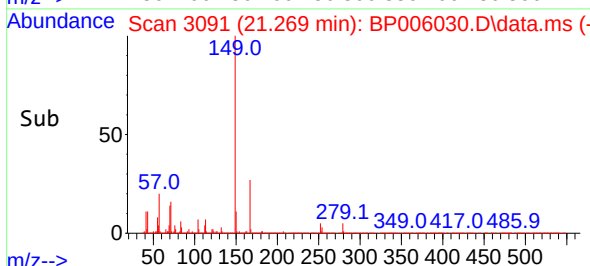
mohammad
6/24/2021 9:51:29 AM

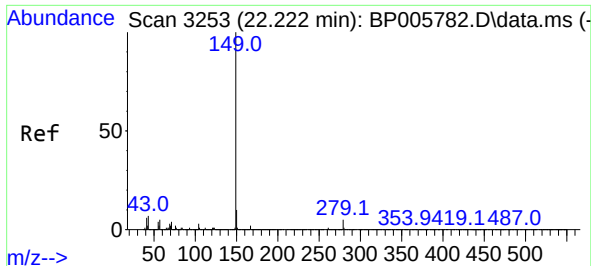


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.311 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



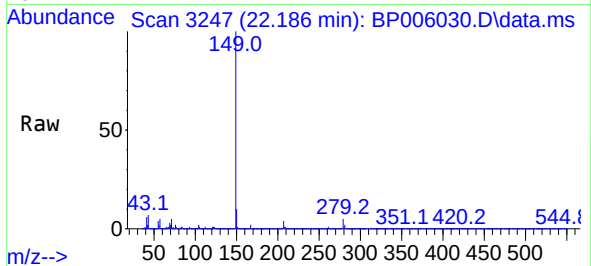
Tgt Ion:149 Resp: 822572
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 5.0 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.997 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

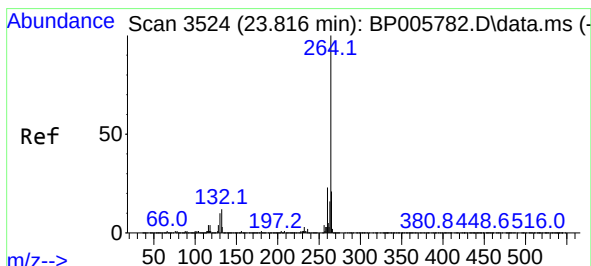
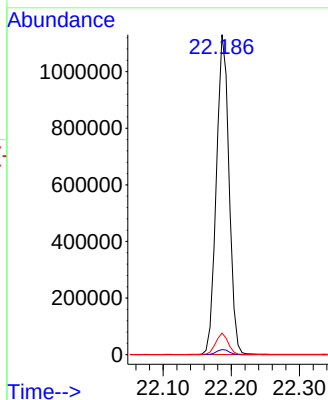
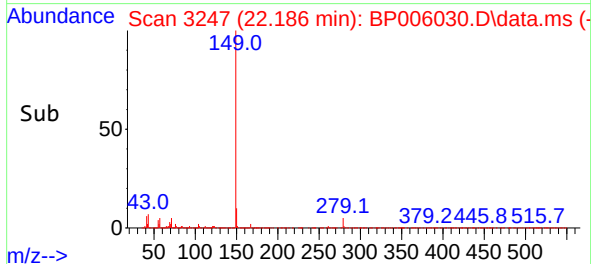
Instrument :
BNA_P
ClientSampleId :
PB137242BS



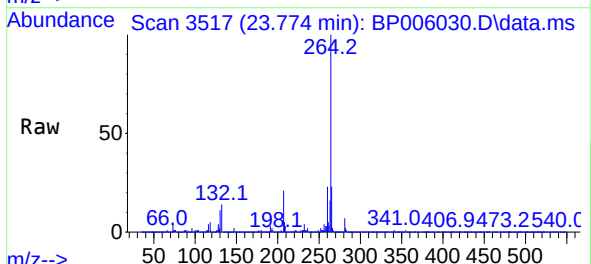
Tgt Ion:149 Resp: 1460580
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

Manual Integrations
APPROVED

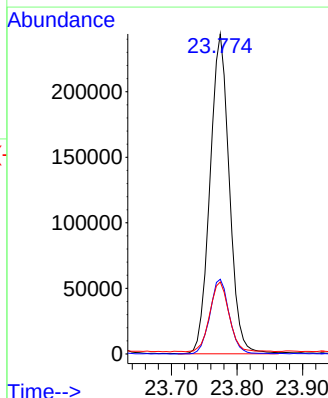
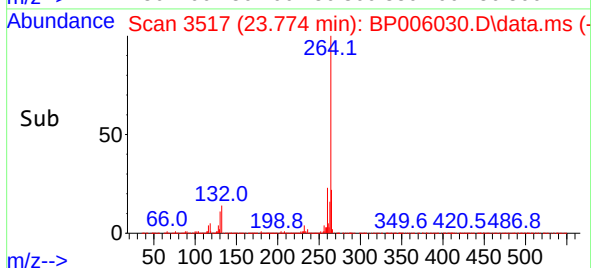
mohammad
6/24/2021 9:51:29 AM

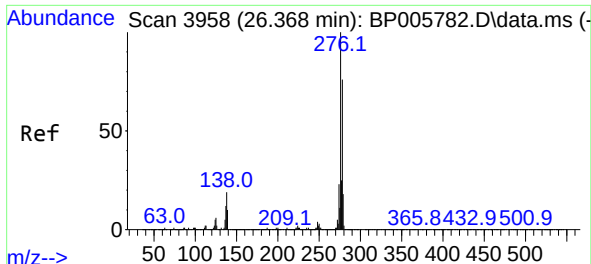


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



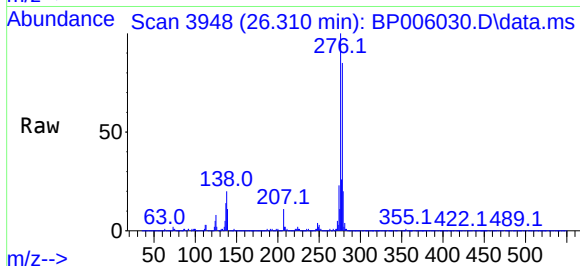
Tgt Ion:264 Resp: 498088
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.5 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.601 ng
RT: 26.310 min Scan# 3948
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

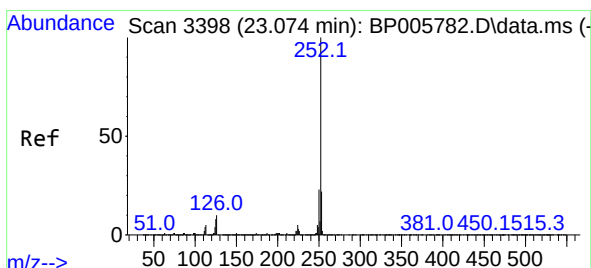
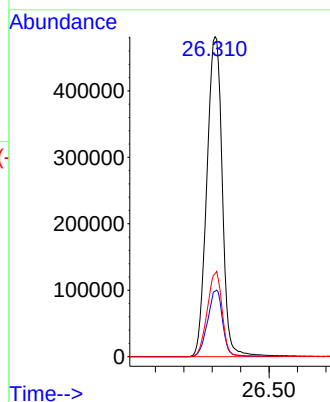
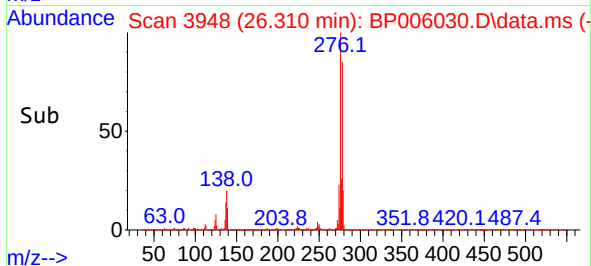
Instrument :
BNA_P
ClientSampleId :
PB137242BS



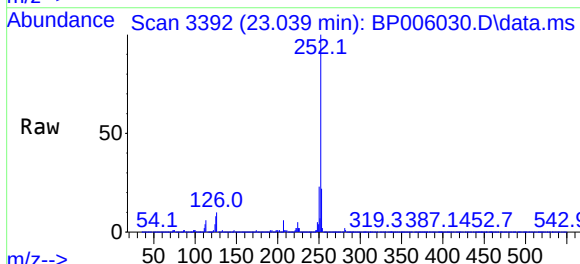
Tgt Ion:276 Resp: 1814533
Ion Ratio Lower Upper
276 100
138 20.2 15.3 22.9
277 25.8 20.4 30.6

Manual Integrations
APPROVED

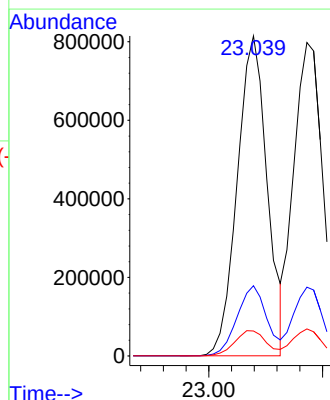
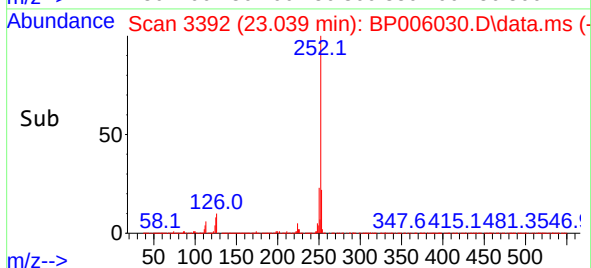
mohammad
6/24/2021 9:51:29 AM

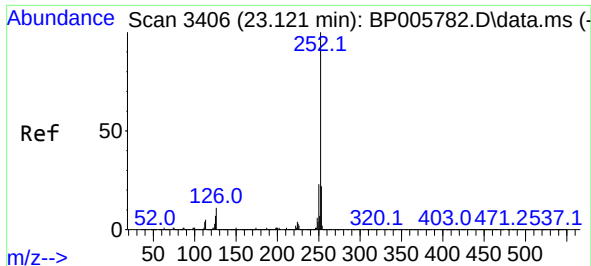


#88
Benzo(b)fluoranthene
Concen: 43.715 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



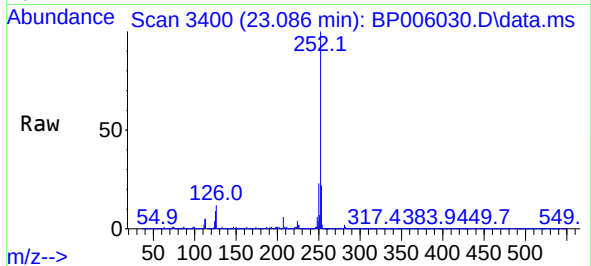
Tgt Ion:252 Resp: 1491333
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 7.8 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 43.395 ng
RT: 23.086 min Scan# 3400
Delta R.T. 0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

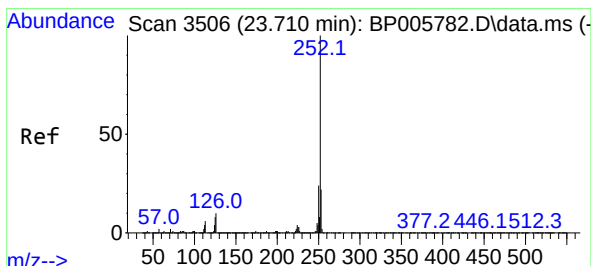
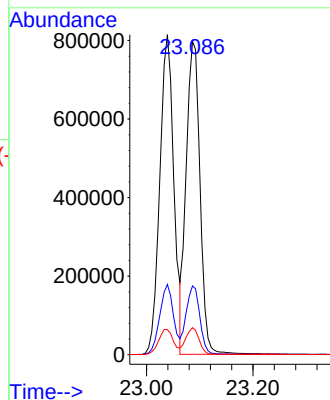
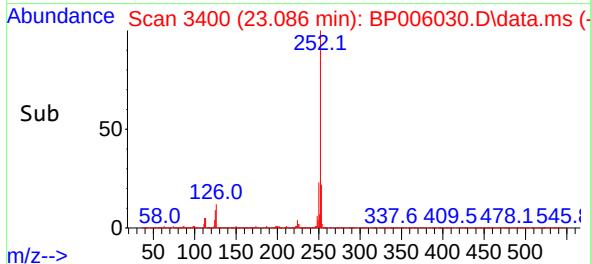
Instrument :
BNA_P
ClientSampleId :
PB137242BS



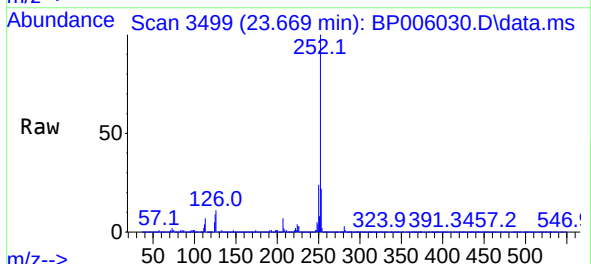
Tgt Ion:252 Resp: 1435537
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.6 6.0 9.0

Manual Integrations
APPROVED

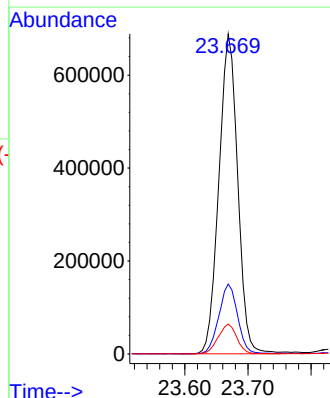
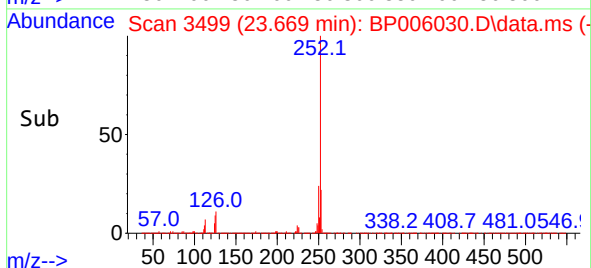
mohammad
6/24/2021 9:51:29 AM

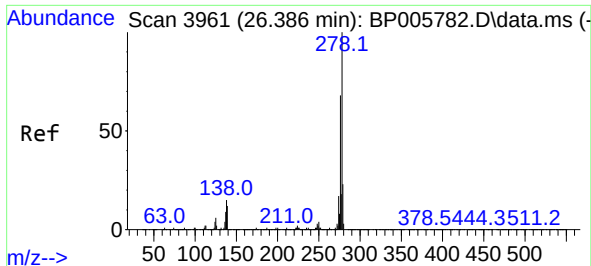


#90
Benzo(a)pyrene
Concen: 44.365 ng
RT: 23.669 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



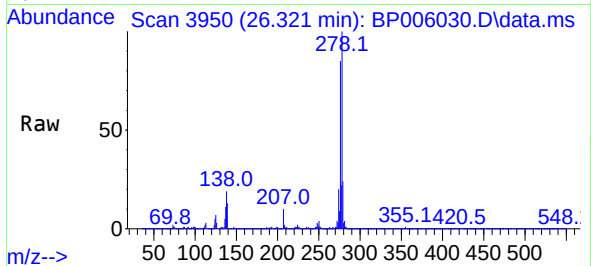
Tgt Ion:252 Resp: 1422903
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.4 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 42.332 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19

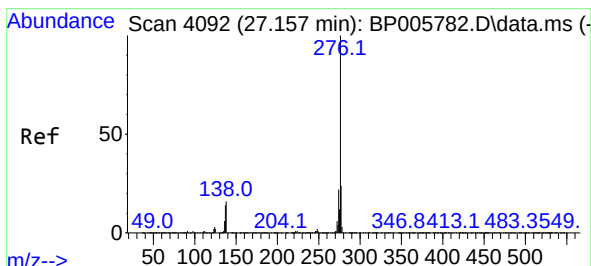
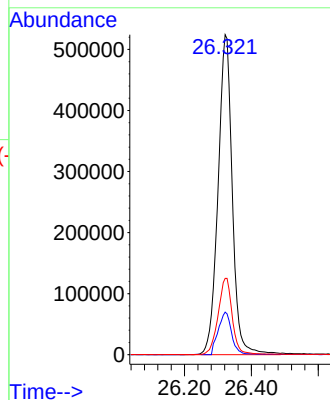
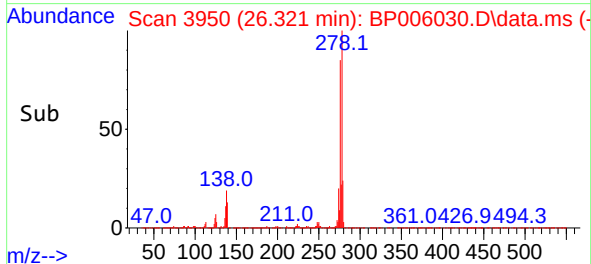
Instrument :
BNA_P
ClientSampleId :
PB137242BS



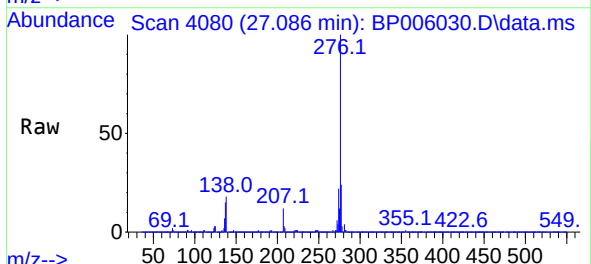
Tgt Ion:278 Resp: 1551897
Ion Ratio Lower Upper
278 100
139 13.3 9.3 13.9
279 23.8 18.8 28.2

Manual Integrations
APPROVED

mohammad
6/24/2021 9:51:29 AM



#92
Benzo(g,h,i)perylene
Concen: 42.369 ng
RT: 27.086 min Scan# 4080
Delta R.T. -0.000 min
Lab File: BP006030.D
Acq: 23 Jun 2021 12:19



Tgt Ion:276 Resp: 1534415
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.6 12.6 18.8

