

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
 Data File : BP005962.D
 Acq On : 17 Jun 2021 10:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 6/18/2021 1:02:40 PM

Quant Time: Jun 17 13:28:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	80017	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	307116	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	192251	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	392018	20.000	ng	0.00
76) Chrysene-d12	21.380	240	460599	20.000	ng	0.00
86) Perylene-d12	23.786	264	505282	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	445548	89.348	ng	0.00
7) Phenol-d6	7.099	99	578222	89.461	ng	0.00
23) Nitrobenzene-d5	9.093	82	520029	83.016	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	284070	86.103	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	1206345	82.397	ng	0.00
79) Terphenyl-d14	19.857	244	2033699	82.677	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.369	88	92228	40.938	ng	98
3) Pyridine	3.781	79	250194	47.251	ng	98
4) n-Nitrosodimethylamine	3.687	42	98645	40.079	ng	# 90
6) Aniline	7.252	93	324581	44.981	ng	98
8) 2-Chlorophenol	7.493	128	252649	44.189	ng	99
9) Benzaldehyde	7.069	77	129476	46.991	ng	97
10) Phenol	7.128	94	293052	45.387	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	219469	44.856	ng	98
12) 1,3-Dichlorobenzene	7.816	146	279715	43.752	ng	99
13) 1,4-Dichlorobenzene	7.963	146	285039	43.719	ng	98
14) 1,2-Dichlorobenzene	8.281	146	273111	43.823	ng	99
15) Benzyl Alcohol	8.175	79	209293	42.991	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.452	45	190525	42.125	ng	99
17) 2-Methylphenol	8.375	107	199765	45.409	ng	98
18) Hexachloroethane	9.004	117	100868	42.770	ng	100
19) n-Nitroso-di-n-propyla...	8.740	70	179095	45.041	ng	95
20) 3+4-Methylphenols	8.710	107	271694	45.720	ng	99
22) Acetophenone	8.757	105	347863	43.033	ng	98
24) Nitrobenzene	9.134	77	270022	41.511	ng	98
25) Isophorone	9.663	82	490071	42.364	ng	100
26) 2-Nitrophenol	9.846	139	132879	42.814	ng	95
27) 2,4-Dimethylphenol	9.910	122	195472	42.275	ng	97
28) bis(2-Chloroethoxy)met...	10.146	93	261993	43.394	ng	98
29) 2,4-Dichlorophenol	10.387	162	235859	42.446	ng	98
30) 1,2,4-Trichlorobenzene	10.599	180	255936	40.992	ng	100
31) Naphthalene	10.781	128	753961	42.430	ng	99
32) Benzoic acid	10.081	122	132061	39.421	ng	98
33) 4-Chloroaniline	10.899	127	309313	43.089	ng	97
34) Hexachlorobutadiene	11.063	225	174979	41.434	ng	97
35) Caprolactam	11.704	113	71406	44.613	ng	96
36) 4-Chloro-3-methylphenol	12.028	107	246032	43.606	ng	98
37) 2-Methylnaphthalene	12.393	142	535739	42.345	ng	98
38) 1-Methylnaphthalene	12.610	142	508547	42.674	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	279762	41.342	ng	99
41) Hexachlorocyclopentadiene	12.734	237	113280	36.528	ng	97
43) 2,4,6-Trichlorophenol	12.998	196	188205	40.548	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061721\
 Data File : BP005962.D
 Acq On : 17 Jun 2021 10:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

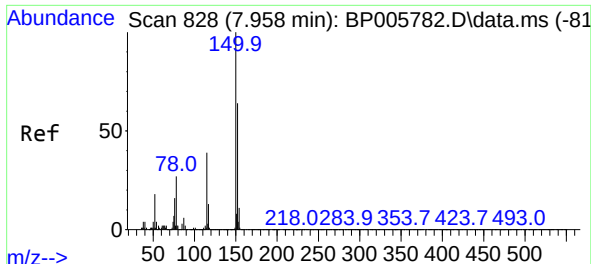
Manual Integrations
 APPROVED

mohammad
 6/18/2021 1:02:40 PM

Quant Time: Jun 17 13:28:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	203251	40.660	ng	97
46) 1,1'-Biphenyl	13.398	154	640757	41.337	ng	100
47) 2-Chloronaphthalene	13.440	162	528661	41.766	ng	99
48) 2-Nitroaniline	13.645	65	141286	42.453	ng	97
49) Acenaphthylene	14.281	152	808287	41.623	ng	100
50) Dimethylphthalate	14.022	163	657239	41.579	ng	100
51) 2,6-Dinitrotoluene	14.140	165	149855	41.710	ng	99
52) Acenaphthene	14.622	154	487791	41.363	ng	99
53) 3-Nitroaniline	14.469	138	151724	43.572	ng	97
54) 2,4-Dinitrophenol	14.681	184	91755	45.187	ng	95
55) Dibenzofuran	14.957	168	786841	40.572	ng	99
56) 4-Nitrophenol	14.787	139	114611	40.607	ng	98
57) 2,4-Dinitrotoluene	14.928	165	204982	42.658	ng	98
58) Fluorene	15.604	166	618772	40.949	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.187	232	176819m	40.135	ng	
60) Diethylphthalate	15.381	149	657074	41.432	ng	100
61) 4-Chlorophenyl-phenyle...	15.598	204	320816	40.944	ng	99
62) 4-Nitroaniline	15.634	138	158739	44.290	ng	96
63) Azobenzene	15.892	77	579952	40.421	ng	95
65) 4,6-Dinitro-2-methylph...	15.692	198	111044	38.546	ng	99
66) n-Nitrosodiphenylamine	15.816	169	548528	42.195	ng	98
67) 4-Bromophenyl-phenylether	16.492	248	211649	42.064	ng	98
68) Hexachlorobenzene	16.610	284	255434	42.353	ng	97
69) Atrazine	16.769	200	147068	36.362	ng	97
70) Pentachlorophenol	16.957	266	139944	41.731	ng	98
71) Phenanthrene	17.351	178	986692	41.911	ng	99
72) Anthracene	17.439	178	973843	42.030	ng	100
73) Carbazole	17.710	167	943370	42.407	ng	99
74) Di-n-butylphthalate	18.257	149	1115800	43.292	ng	100
75) Fluoranthene	19.310	202	1204943	42.145	ng	98
77) Benzidine	19.486	184	352938	36.825	ng	99
78) Pyrene	19.663	202	1269152	39.470	ng	99
80) Butylbenzylphthalate	20.527	149	559333	42.281	ng	96
81) Benzo(a)anthracene	21.363	228	1364653	41.044	ng	100
82) 3,3'-Dichlorobenzidine	21.298	252	481030	41.847	ng	98
83) Chrysene	21.416	228	1321865	41.047	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	823815	42.461	ng	100
85) Di-n-octyl phthalate	22.204	149	1471758	42.404	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	1857812	42.996	ng	99
88) Benzo(b)fluoranthene	23.057	252	1545277	44.652	ng	100
89) Benzo(k)fluoranthene	23.104	252	1445380	43.071	ng	99
90) Benzo(a)pyrene	23.686	252	1418299	43.591	ng	99
91) Dibenzo(a,h)anthracene	26.351	278	1599558	43.010	ng	99
92) Benzo(g,h,i)perylene	27.115	276	1554977	42.326	ng	98

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



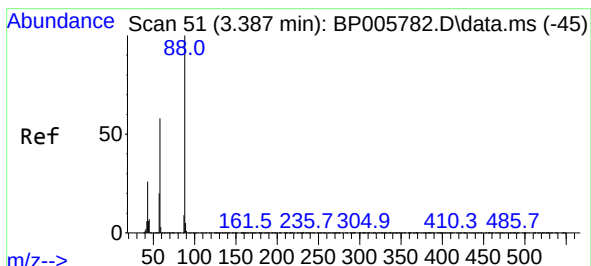
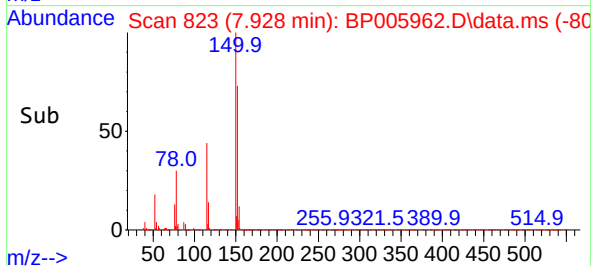
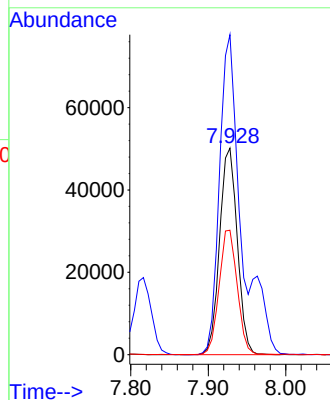
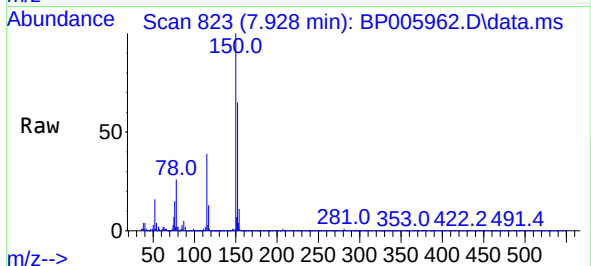
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 152 Resp: 80017
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 60.3 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

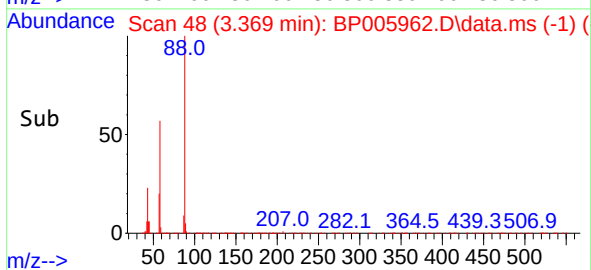
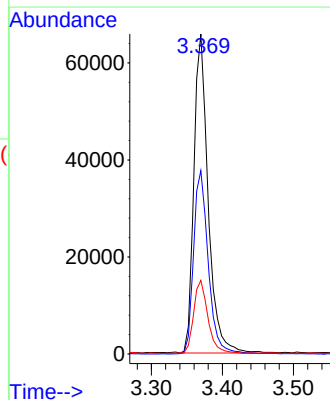
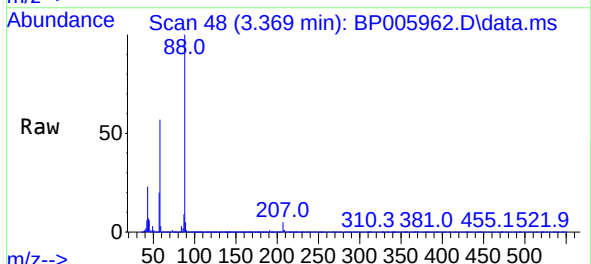
Manual Integrations
APPROVED

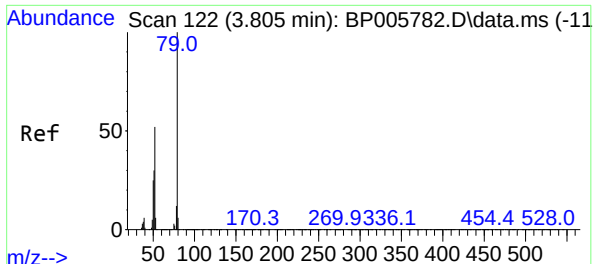
mohammad
6/18/2021 1:02:40 PM



#2
1,4-Dioxane
Concen: 40.938 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 88 Resp: 92228
Ion Ratio Lower Upper
88 100
58 58.9 46.7 70.1
43 23.2 20.3 30.5





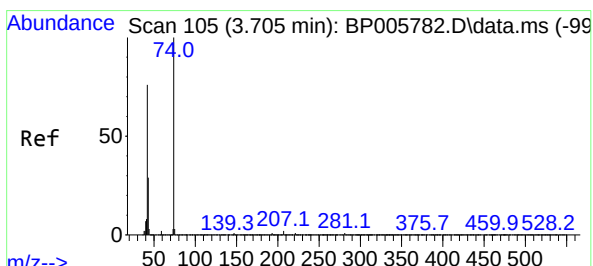
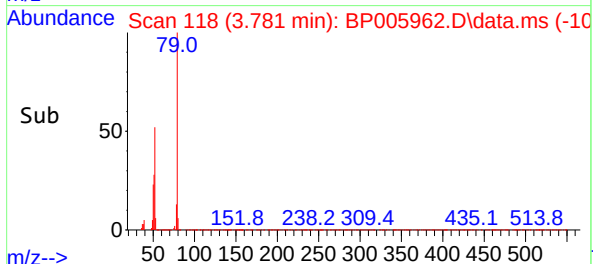
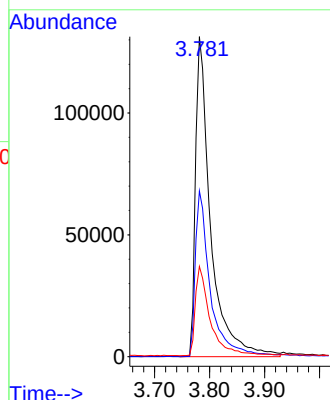
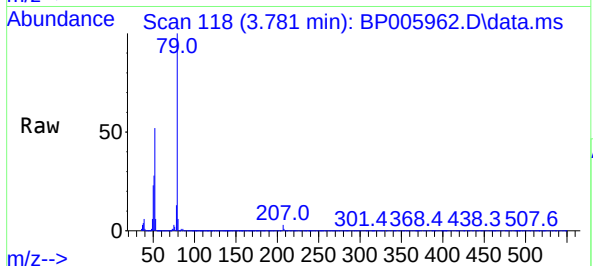
#3
Pyridine
Concen: 47.251 ng
RT: 3.781 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 250194
Ion Ratio Lower Upper
79 100
52 51.8 41.7 62.5
51 28.2 24.1 36.1

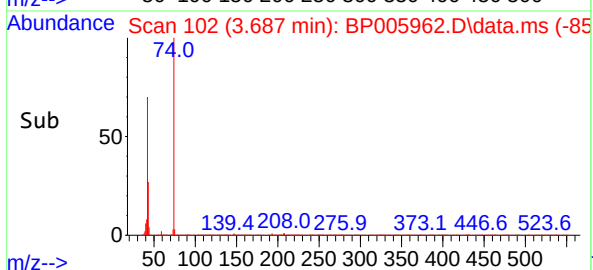
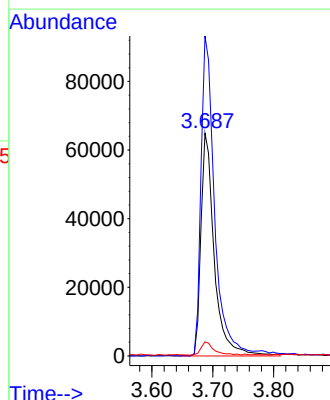
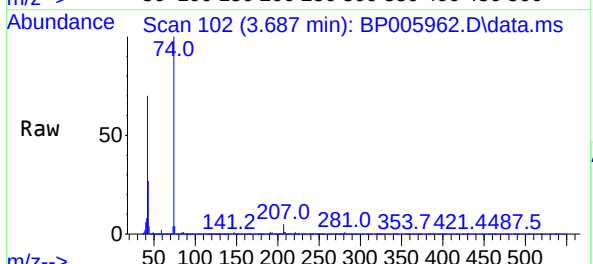
Manual Integrations
APPROVED

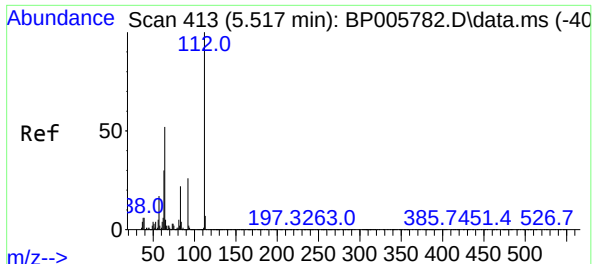
mohammad
6/18/2021 1:02:40 PM



#4
n-Nitrosodimethylamine
Concen: 40.079 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 42 Resp: 98645
Ion Ratio Lower Upper
42 100
74 143.7 105.4 158.0
44 6.4 4.2 6.4#





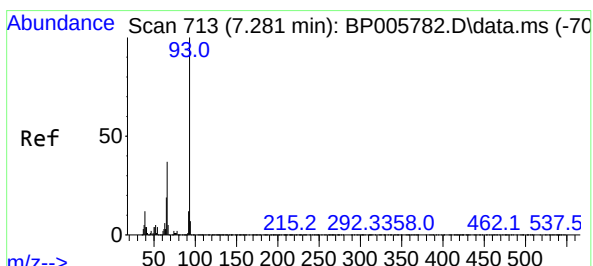
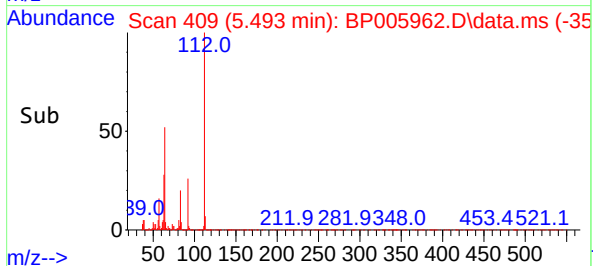
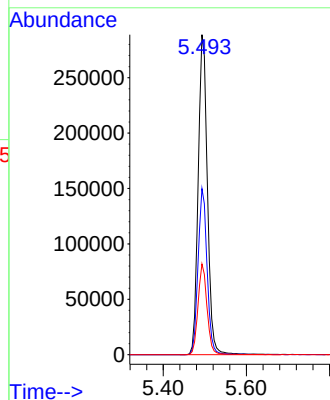
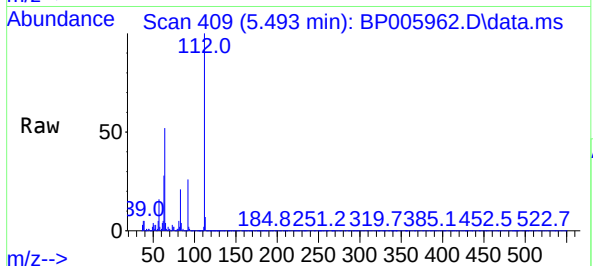
#5
2-Fluorophenol
Concen: 89.348 ng
RT: 5.493 min Scan# 409
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 445548
Ion Ratio Lower Upper
112 100
64 51.9 41.4 62.2
63 28.3 23.8 35.8

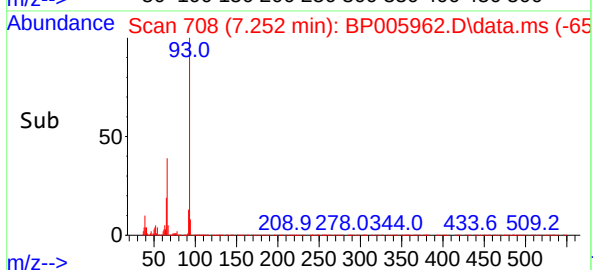
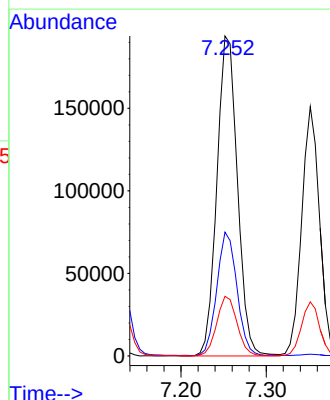
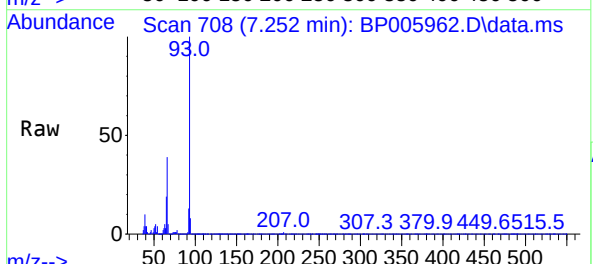
Manual Integrations
APPROVED

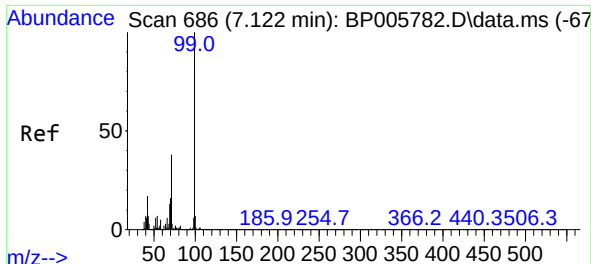
mohammad
6/18/2021 1:02:40 PM



#6
Aniline
Concen: 44.981 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 93 Resp: 324581
Ion Ratio Lower Upper
93 100
66 38.7 29.7 44.5
65 18.7 15.3 22.9





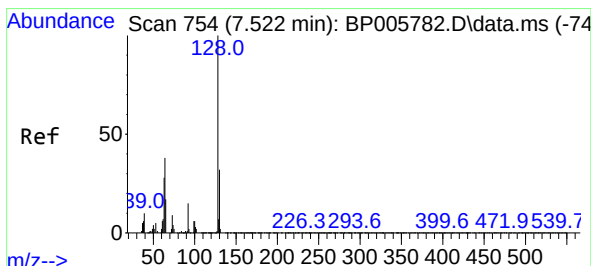
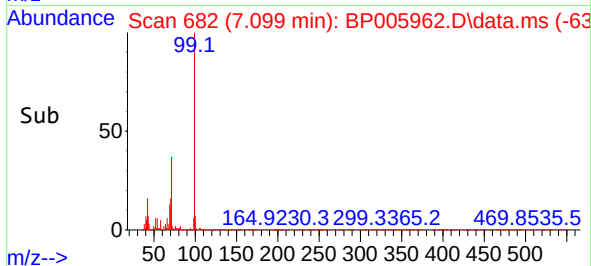
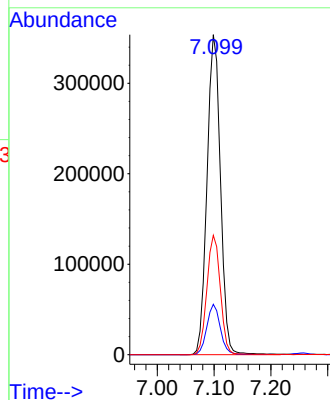
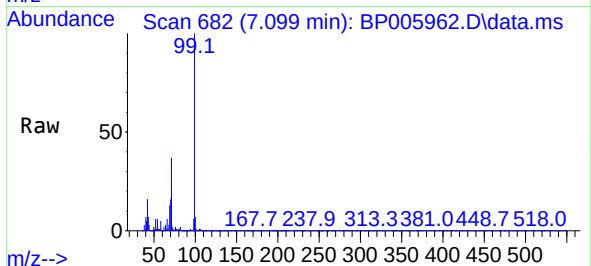
#7
Phenol-d6
Concen: 89.461 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 578222
Ion Ratio Lower Upper
99 100
42 15.7 13.4 20.0
71 37.3 30.6 46.0

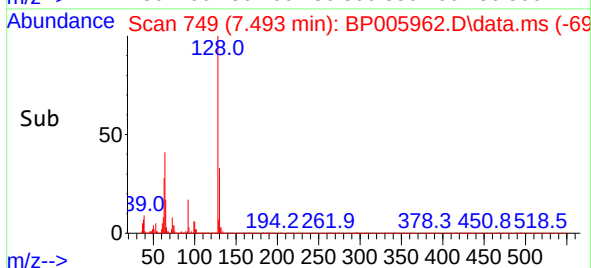
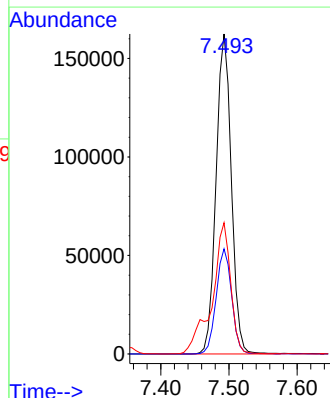
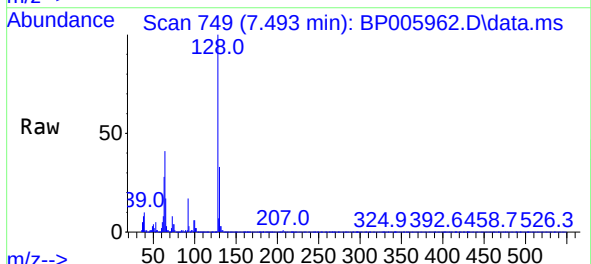
Manual Integrations
APPROVED

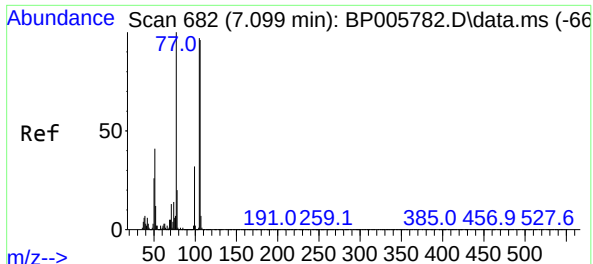
mohammad
6/18/2021 1:02:40 PM



#8
2-Chlorophenol
Concen: 44.189 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

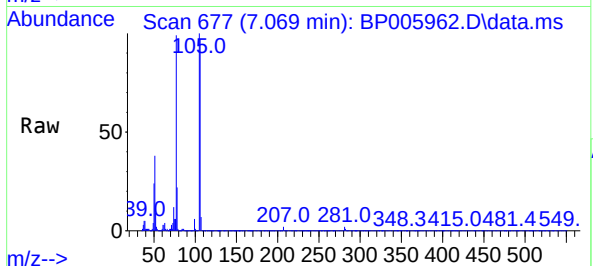
Tgt Ion: 128 Resp: 252649
Ion Ratio Lower Upper
128 100
130 32.8 12.4 52.4
64 41.0 20.3 60.3





#9
Benzaldehyde
Concen: 46.991 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

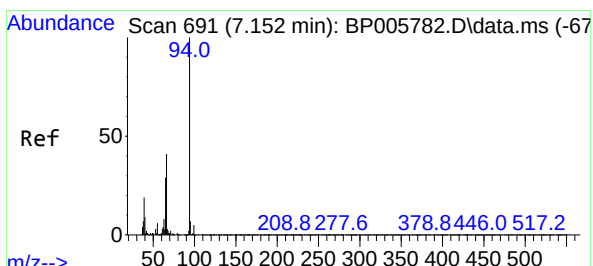
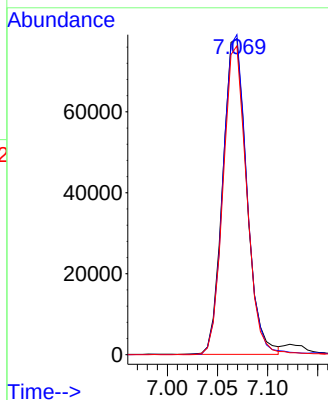
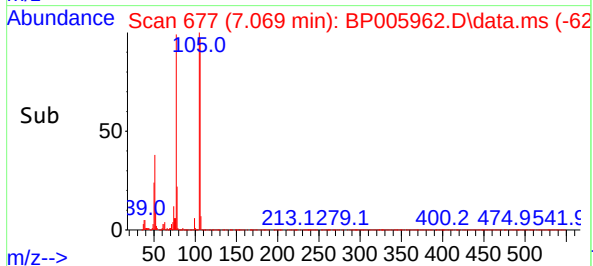
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



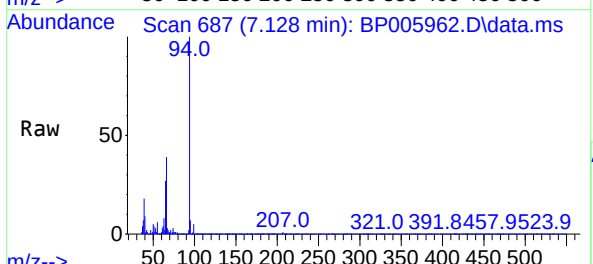
Tgt Ion: 77 Resp: 129476
Ion Ratio Lower Upper
77 100
105 101.3 76.7 116.7
106 97.7 76.2 116.2

Manual Integrations
APPROVED

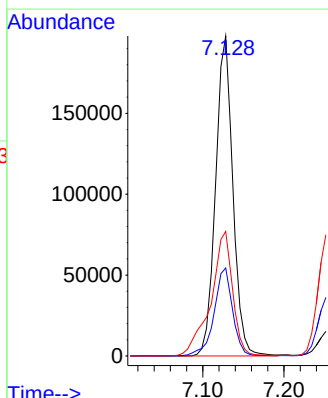
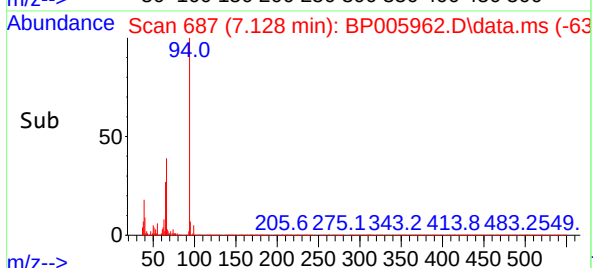
mohammad
6/18/2021 1:02:40 PM

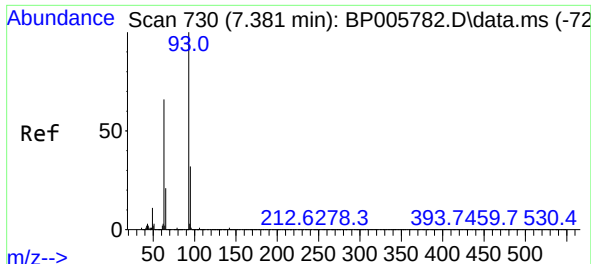


#10
Phenol
Concen: 45.387 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



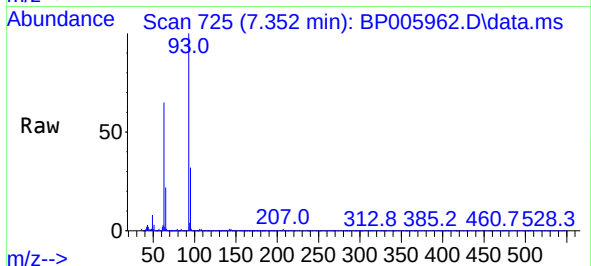
Tgt Ion: 94 Resp: 293052
Ion Ratio Lower Upper
94 100
65 27.5 8.8 48.8
66 38.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 44.856 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

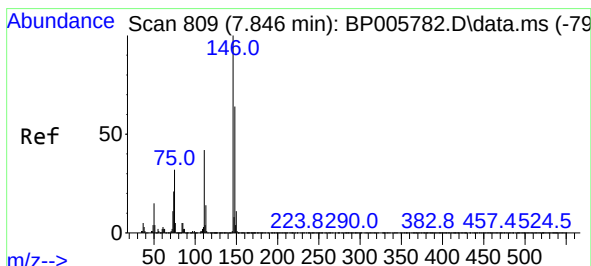
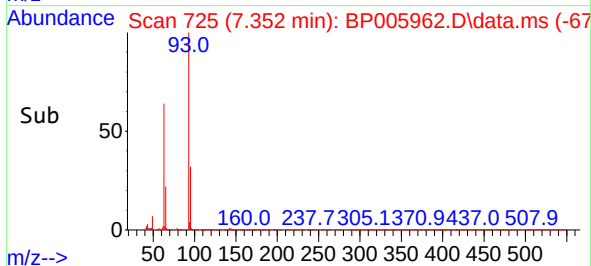
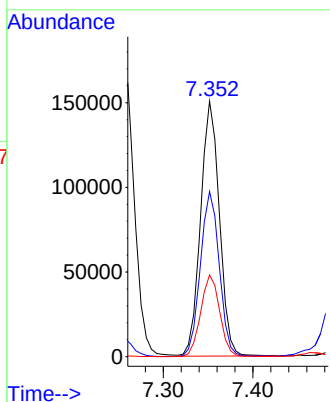
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



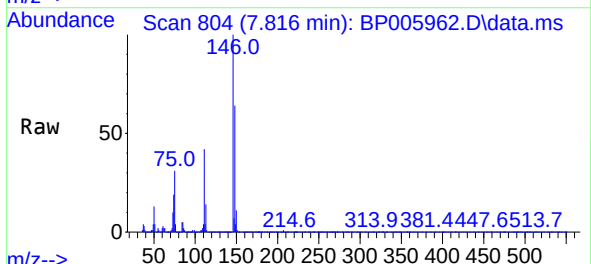
Tgt Ion: 93 Resp: 219469
Ion Ratio Lower Upper
93 100
63 64.6 46.2 86.2
95 31.9 12.2 52.2

Manual Integrations
APPROVED

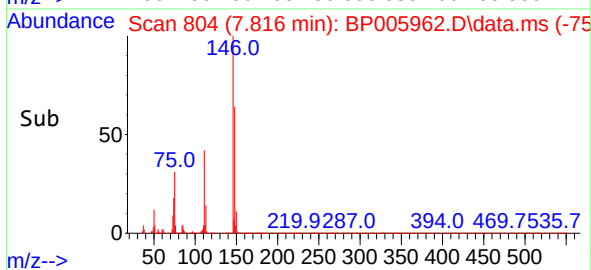
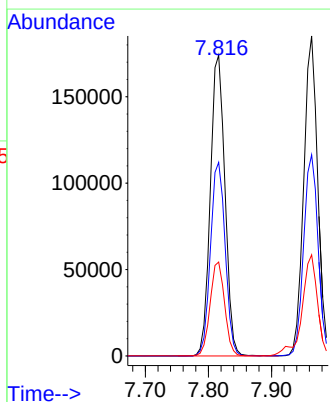
mohammad
6/18/2021 1:02:40 PM

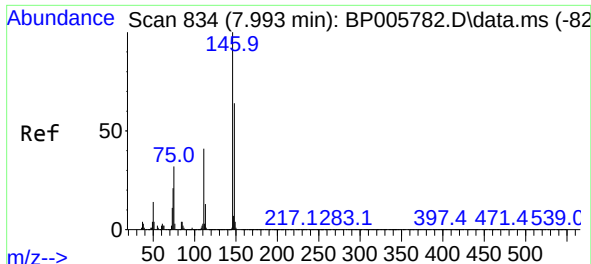


#12
1,3-Dichlorobenzene
Concen: 43.752 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion: 146 Resp: 279715
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 31.2 25.7 38.5





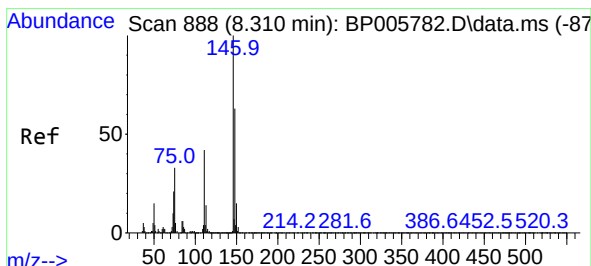
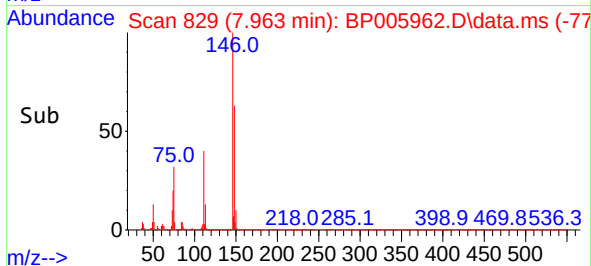
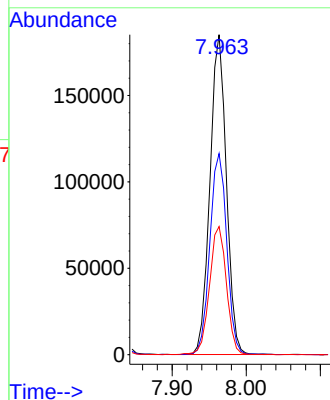
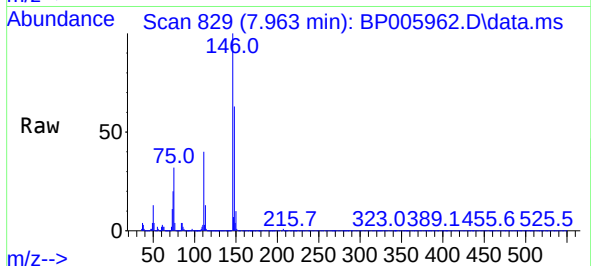
#13
1,4-Dichlorobenzene
Concen: 43.719 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:146 Resp: 285039
Ion Ratio Lower Upper
146 100
148 62.9 51.3 76.9
111 40.1 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

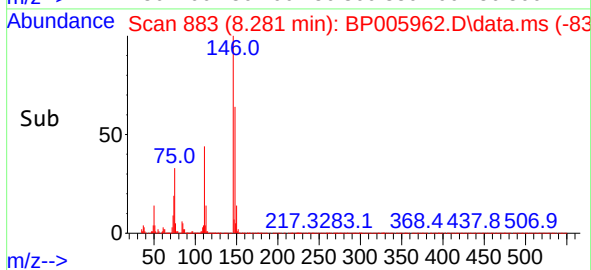
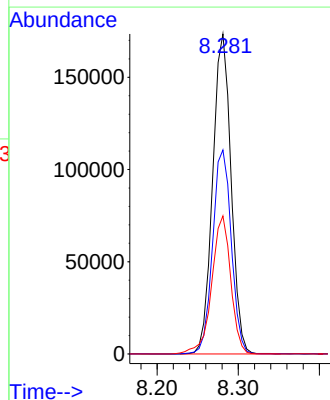
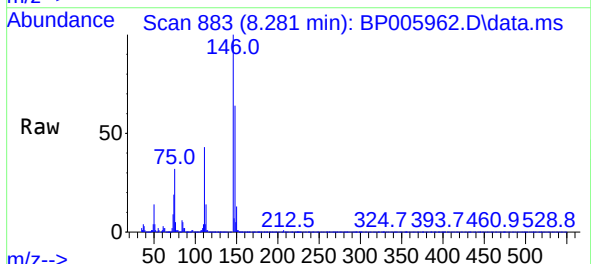
Manual Integrations
APPROVED

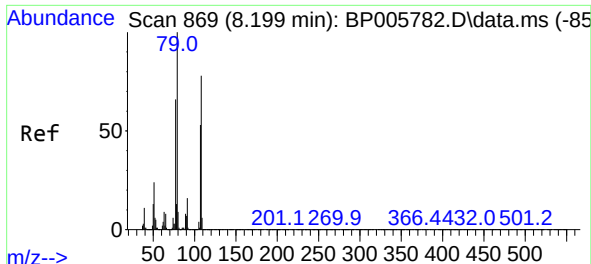
mohammad
6/18/2021 1:02:40 PM



#14
1,2-Dichlorobenzene
Concen: 43.823 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

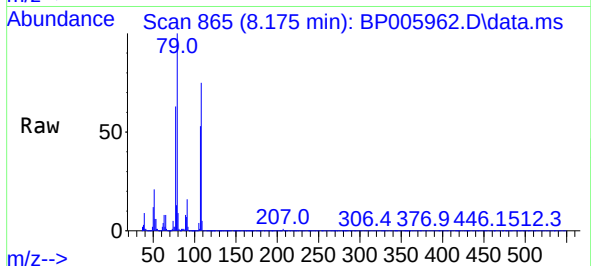
Tgt Ion:146 Resp: 273111
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 43.2 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.991 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

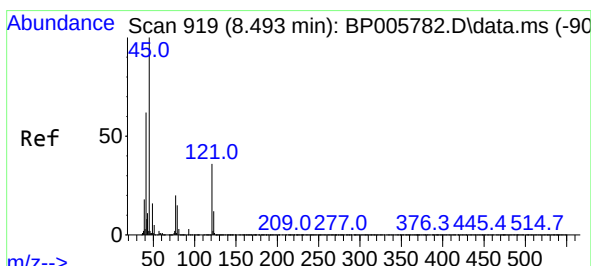
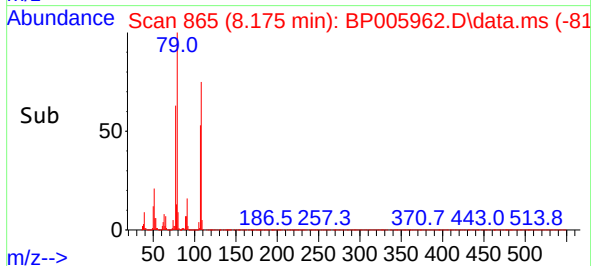
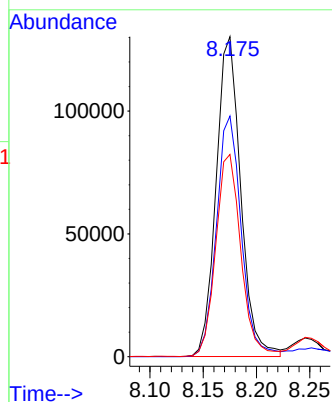
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 209293
Ion Ratio Lower Upper
79 100
108 75.2 62.5 93.7
77 63.2 52.9 79.3

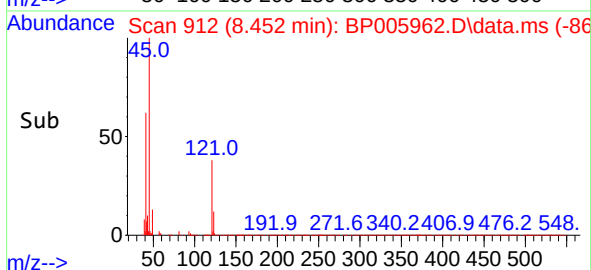
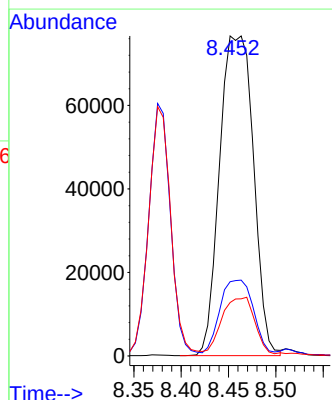
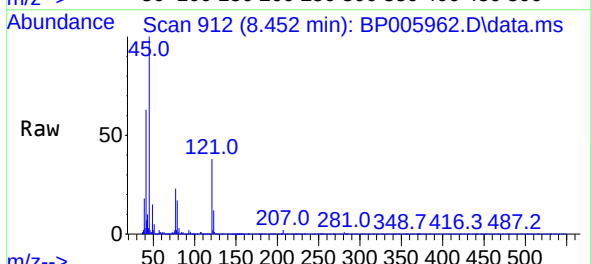
Manual Integrations
APPROVED

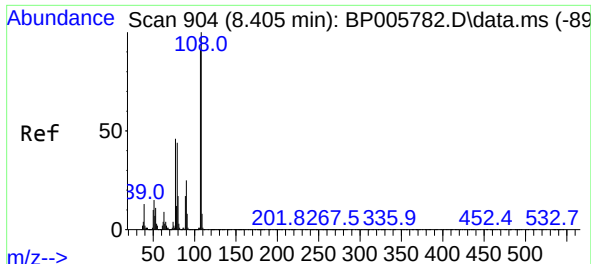
mohammad
6/18/2021 1:02:40 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.125 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.012 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

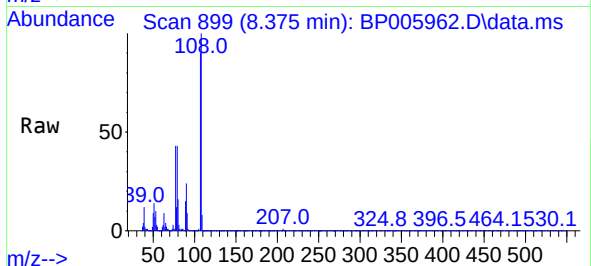
Tgt Ion: 45 Resp: 190525
Ion Ratio Lower Upper
45 100
77 23.2 2.0 42.0
79 16.7 0.0 36.7





#17
2-Methylphenol
Concen: 45.409 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

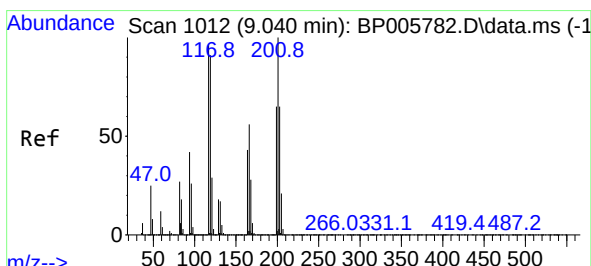
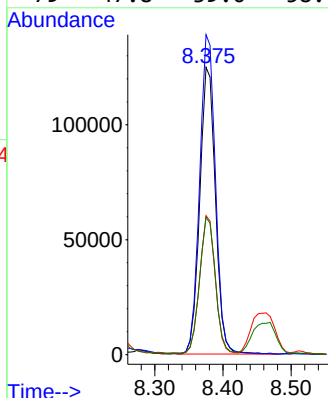
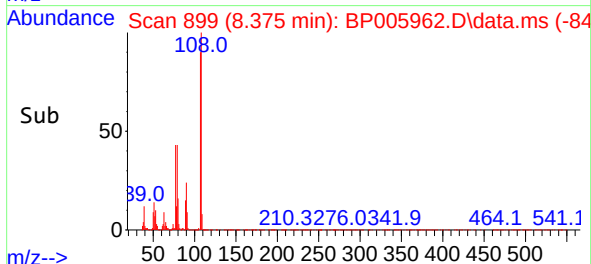


Tgt Ion:107 Resp: 199765

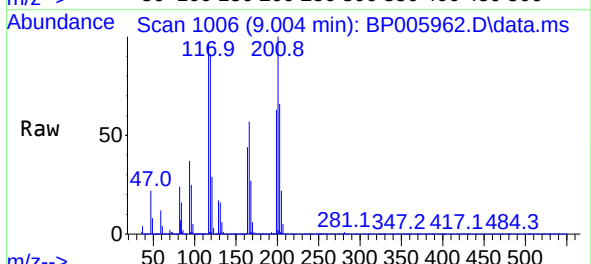
Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.7	131.5
77	48.4	40.2	60.2
79	47.8	39.0	58.4

Manual Integrations
APPROVED

mohammad
6/18/2021 1:02:40 PM

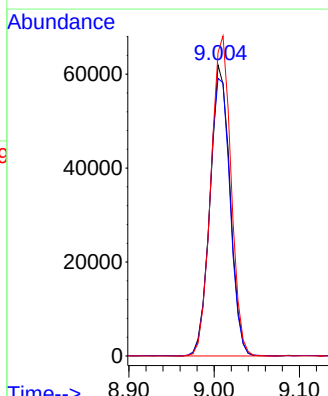
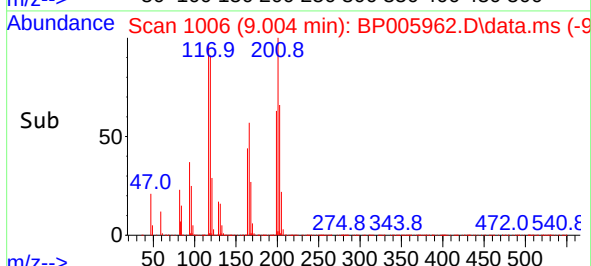


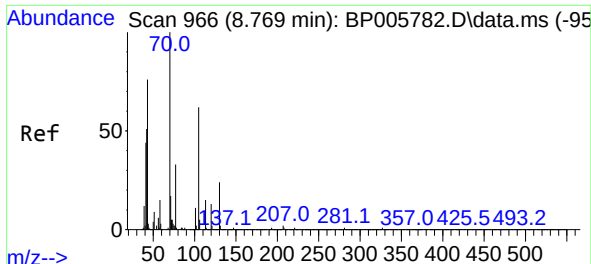
#18
Hexachloroethane
Concen: 42.770 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion:117 Resp: 100868

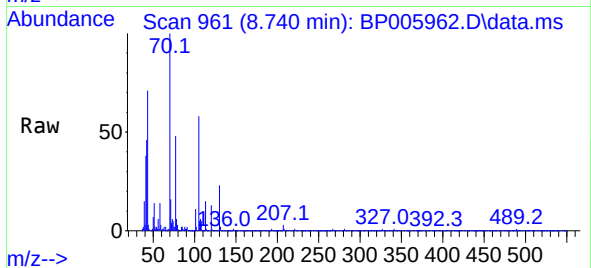
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
201	104.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 45.041 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

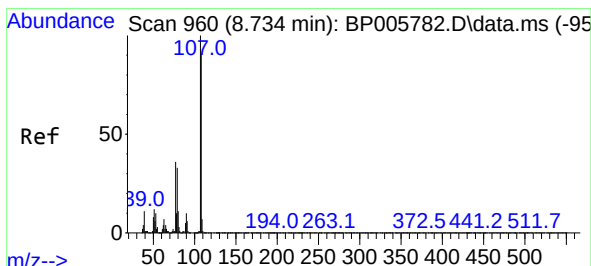
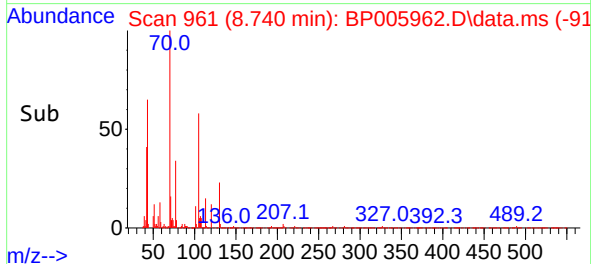
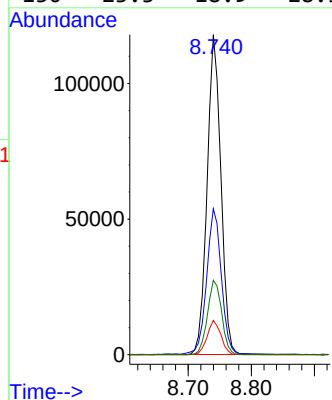
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 70 Resp: 179095
Ion Ratio Lower Upper
70 100
42 45.6 40.8 61.2
101 10.7 8.8 13.2
130 23.3 18.9 28.3

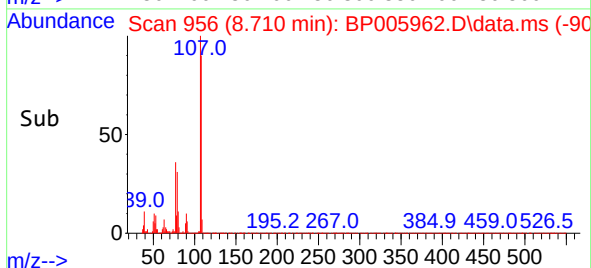
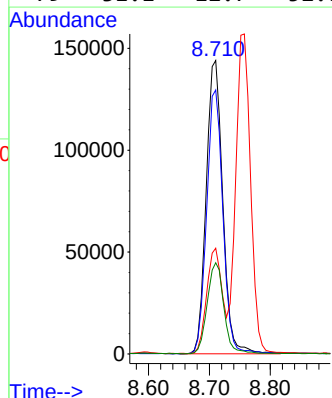
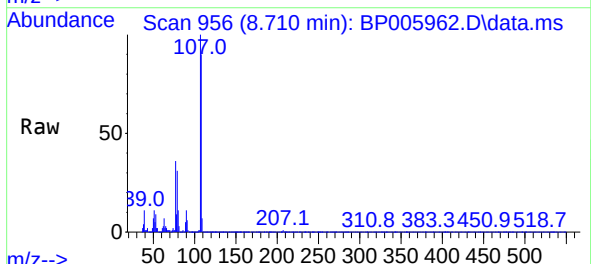
Manual Integrations
APPROVED

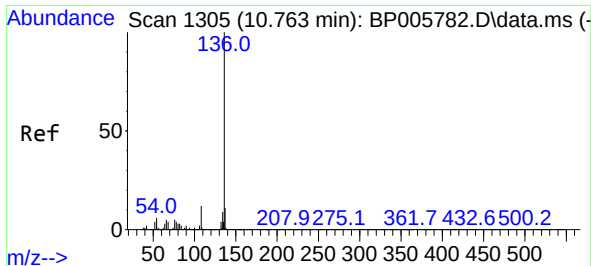
mohammad
6/18/2021 1:02:40 PM



#20
3+4-Methylphenols
Concen: 45.720 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 107 Resp: 271694
Ion Ratio Lower Upper
107 100
108 90.0 71.0 111.0
77 36.1 16.6 56.6
79 31.1 12.7 52.7





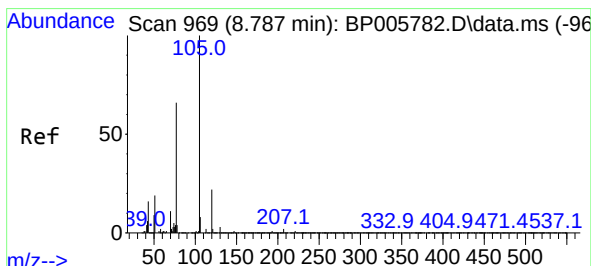
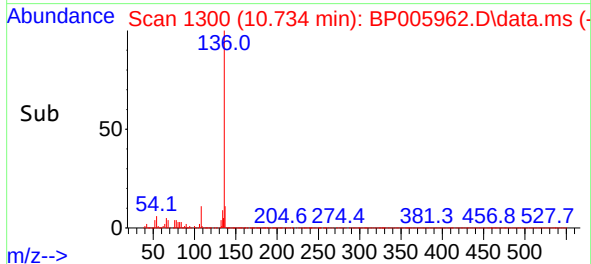
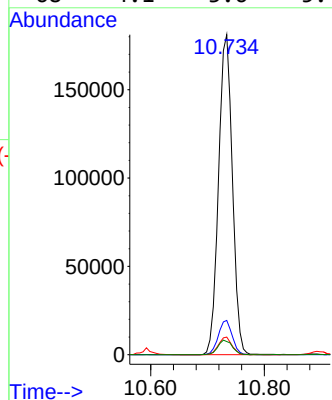
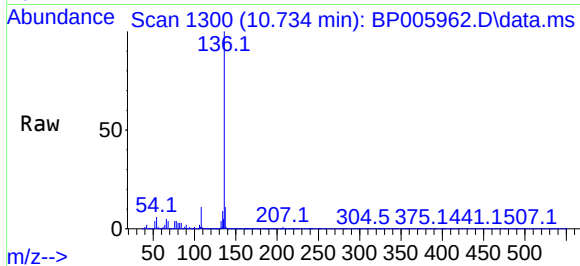
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:	136	Resp:	307116
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	5.5	4.6	6.8
68	4.1	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

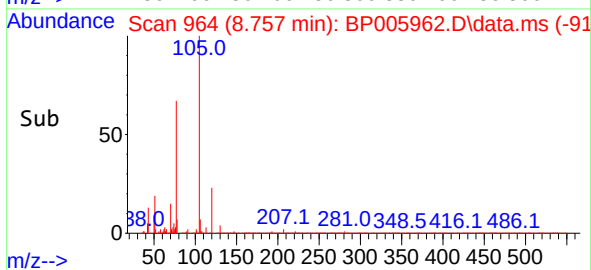
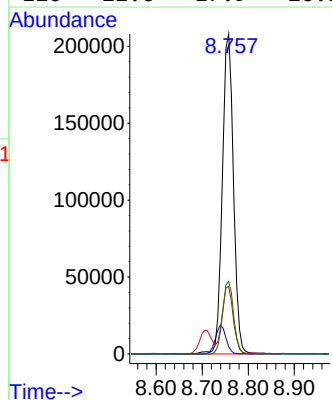
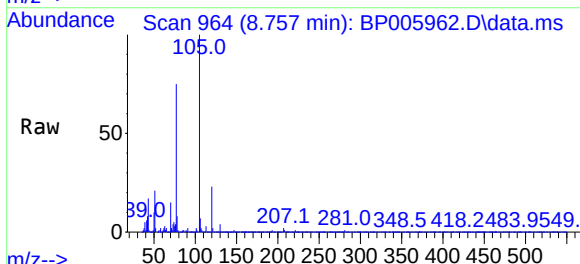
Manual Integrations
APPROVED

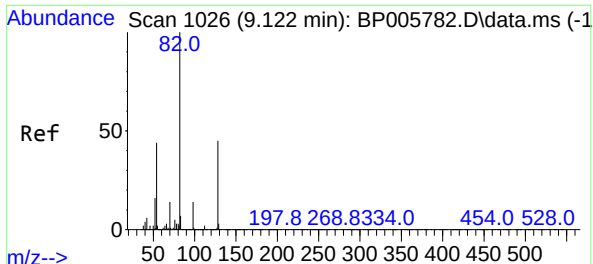
mohammad
6/18/2021 1:02:40 PM



#22
Acetophenone
Concen: 43.033 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:	105	Resp:	347863
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	21.1	18.4	27.6
120	22.6	17.9	26.9





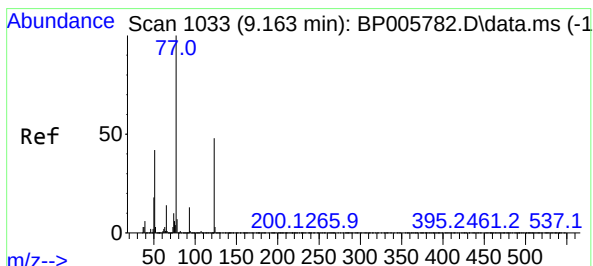
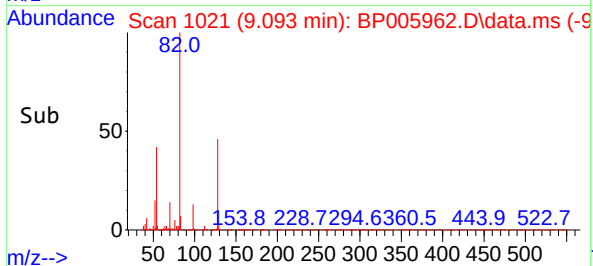
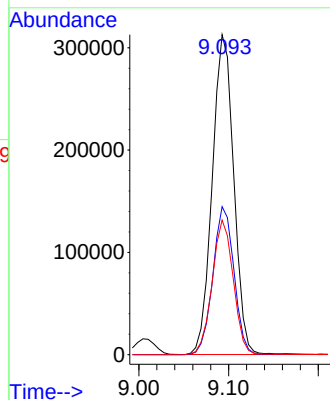
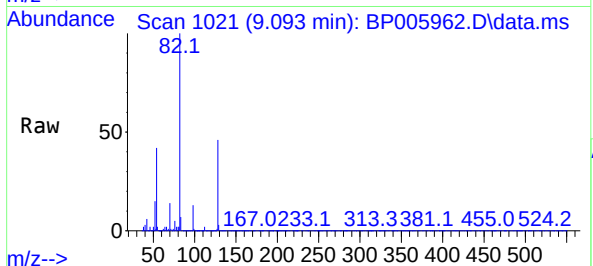
#23
Nitrobenzene-d5
Concen: 83.016 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 82 Resp: 520029
Ion Ratio Lower Upper
82 100
128 46.3 35.7 53.5
54 42.0 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

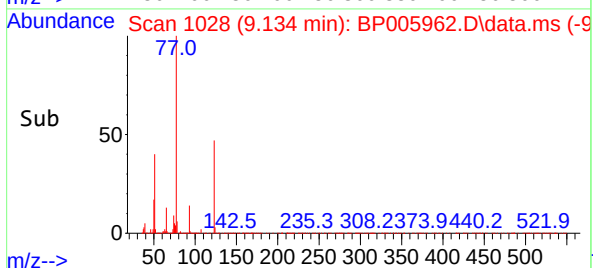
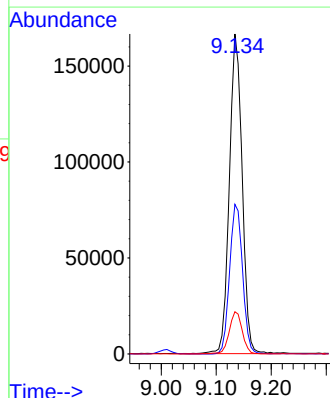
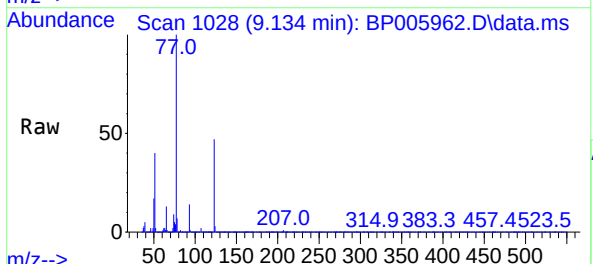
Manual Integrations
APPROVED

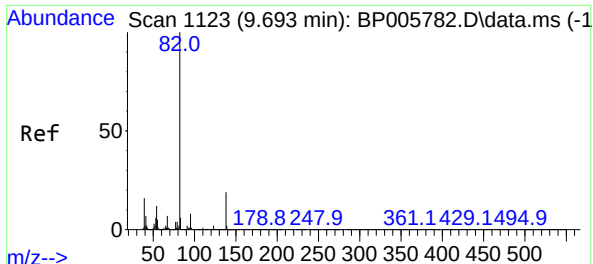
mohammad
6/18/2021 1:02:40 PM



#24
Nitrobenzene
Concen: 41.511 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

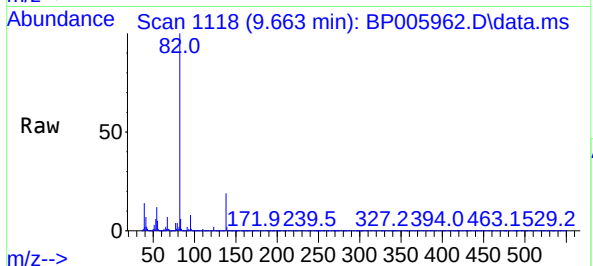
Tgt Ion: 77 Resp: 270022
Ion Ratio Lower Upper
77 100
123 46.8 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 42.364 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

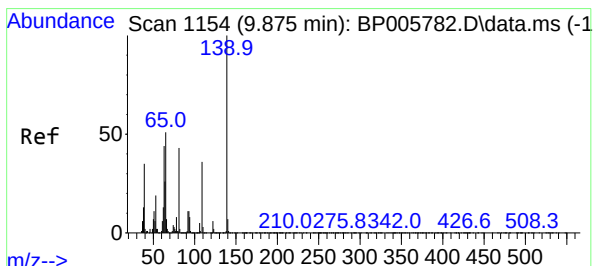
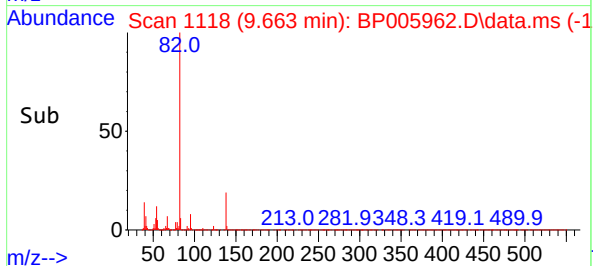
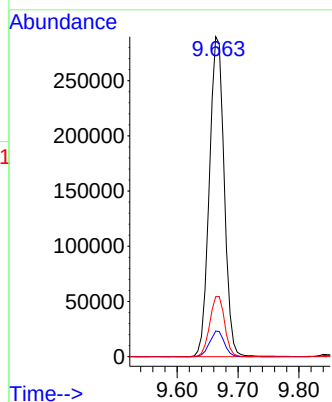
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 490071
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 18.7 15.0 22.4

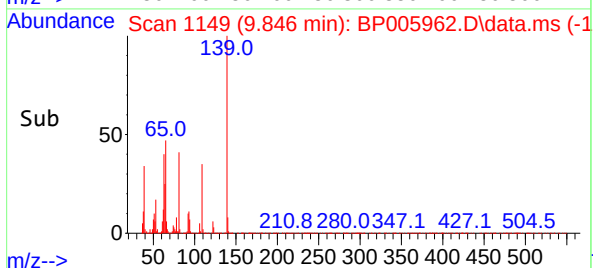
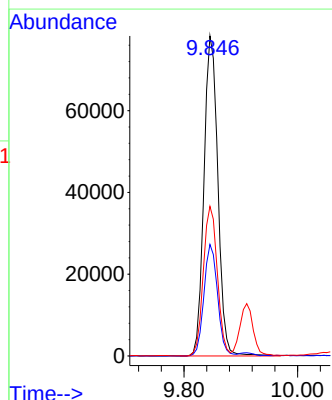
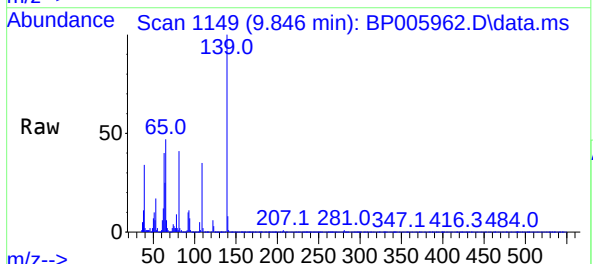
Manual Integrations
APPROVED

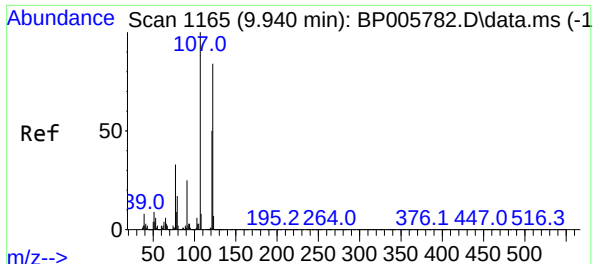
mohammad
6/18/2021 1:02:40 PM



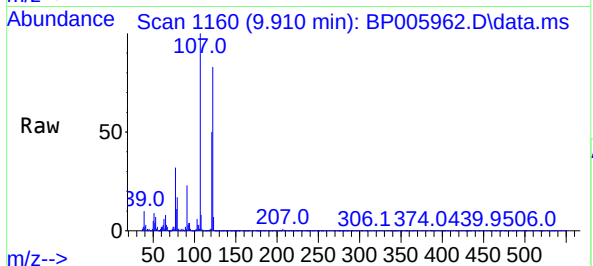
#26
2-Nitrophenol
Concen: 42.814 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion: 139 Resp: 132879
Ion Ratio Lower Upper
139 100
109 34.9 28.8 43.2
65 46.8 41.0 61.6

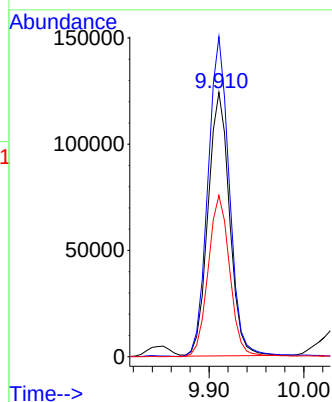




#27
2,4-Dimethylphenol
Concen: 42.275 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



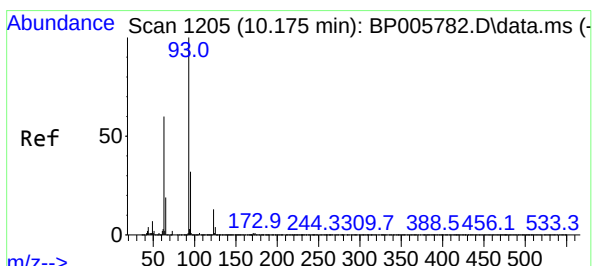
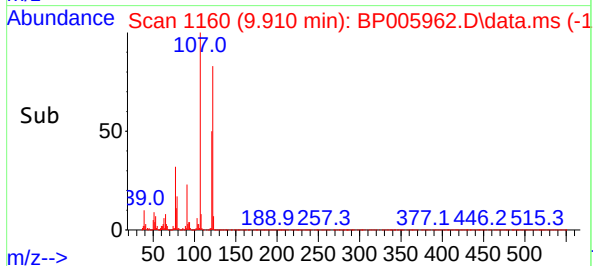
Tgt Ion:122 Resp: 195472
Ion Ratio Lower Upper
122 100
107 121.1 94.5 141.7
121 61.0 47.4 71.2



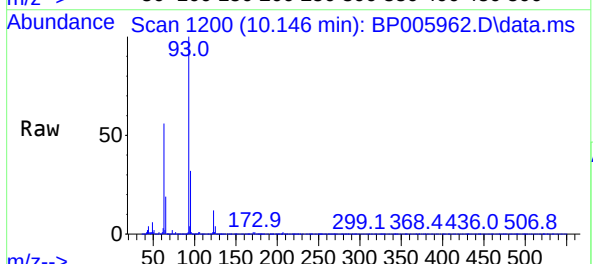
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

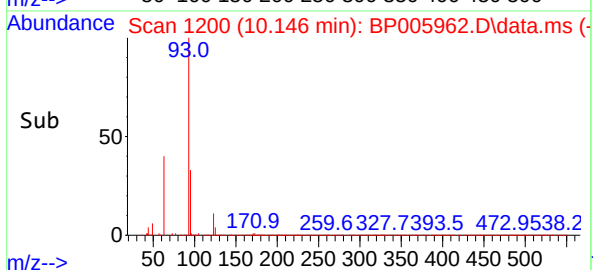
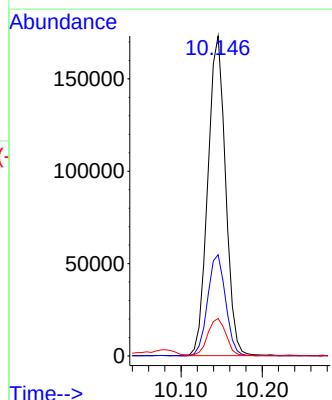
mohammad
6/18/2021 1:02:40 PM

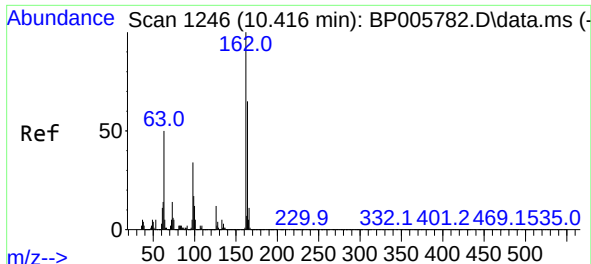


#28
bis(2-Chloroethoxy)methane
Concen: 43.394 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



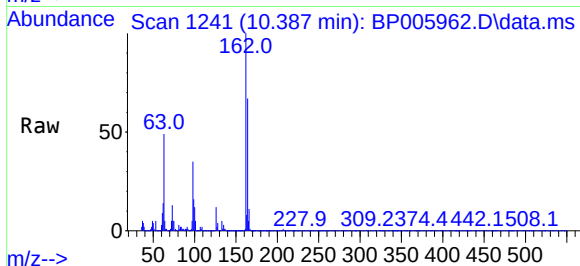
Tgt Ion: 93 Resp: 261993
Ion Ratio Lower Upper
93 100
95 31.7 25.9 38.9
123 11.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 42.446 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

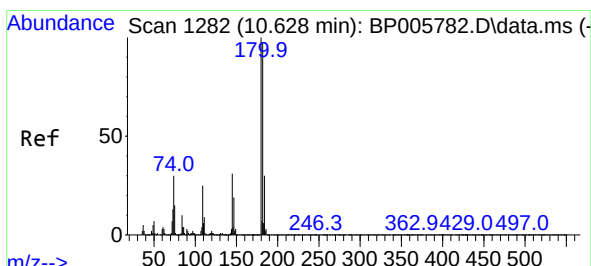
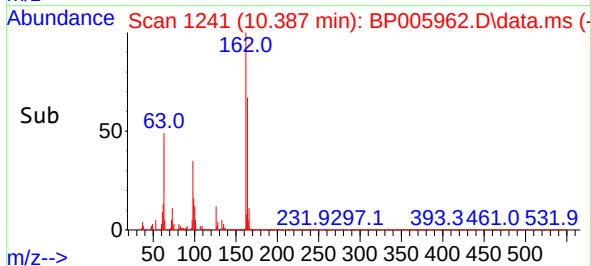
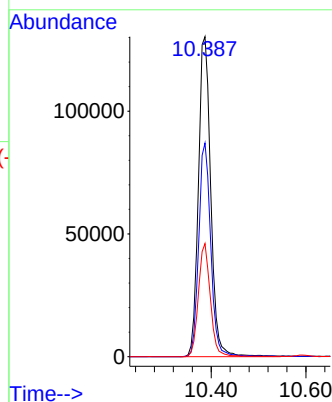
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 235859
Ion Ratio Lower Upper
162 100
164 66.7 44.9 84.9
98 35.4 14.3 54.3

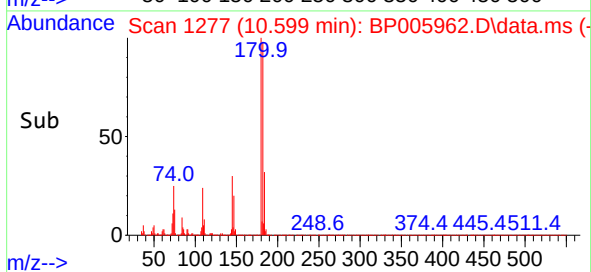
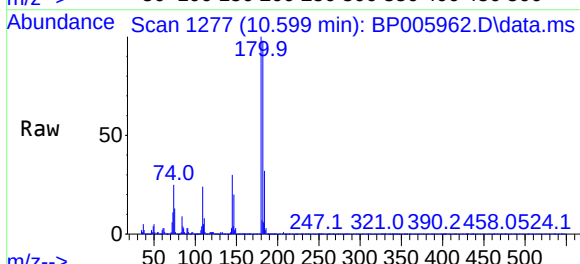
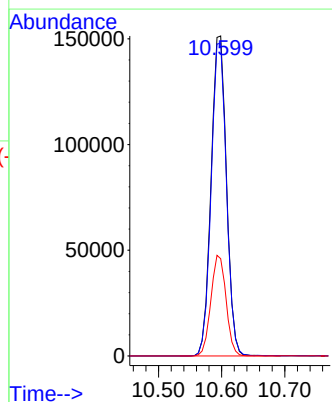
Manual Integrations
APPROVED

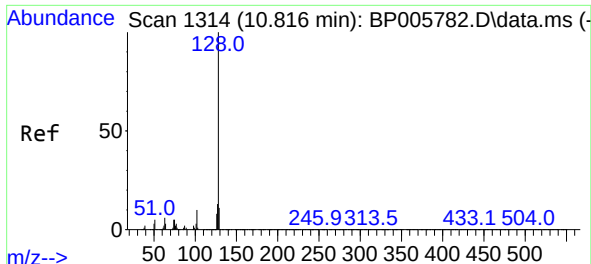
mohammad
6/18/2021 1:02:40 PM



#30
1,2,4-Trichlorobenzene
Concen: 40.992 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

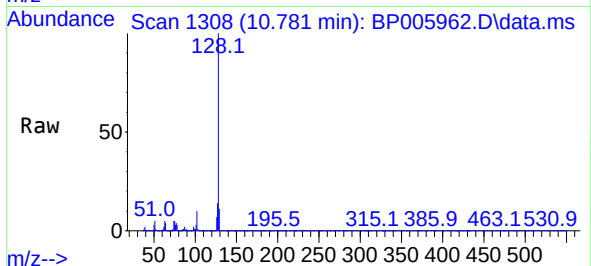
Tgt Ion:180 Resp: 255936
Ion Ratio Lower Upper
180 100
182 97.7 77.9 116.9
145 30.4 24.7 37.1





#31
Naphthalene
Concen: 42.430 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

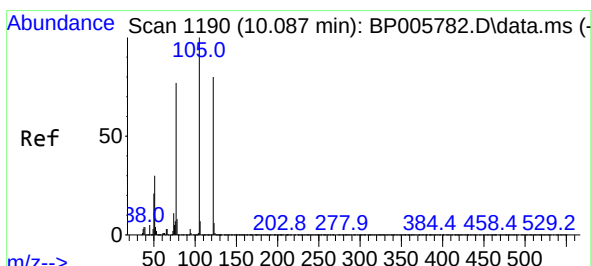
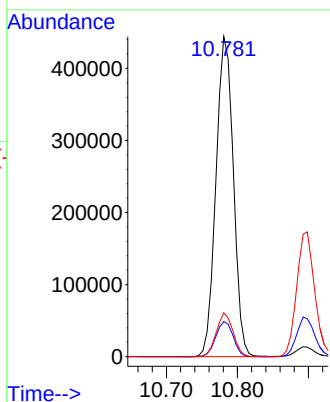
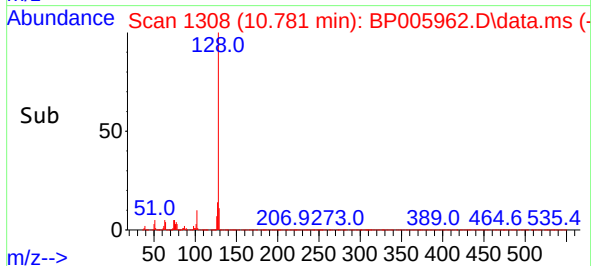
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



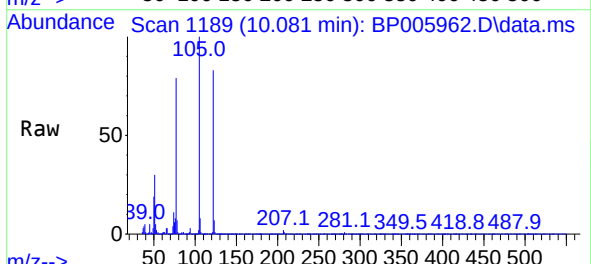
Tgt Ion:128 Resp: 753961
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.7 10.7 16.1

Manual Integrations
APPROVED

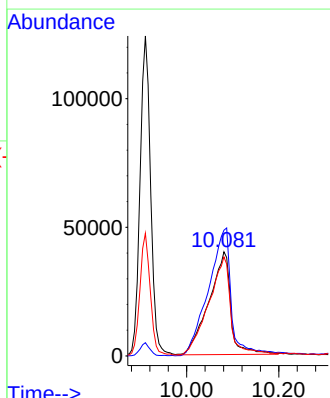
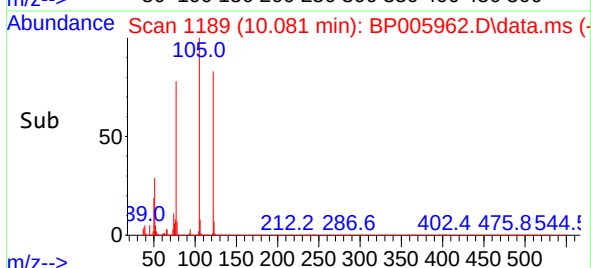
mohammad
6/18/2021 1:02:40 PM

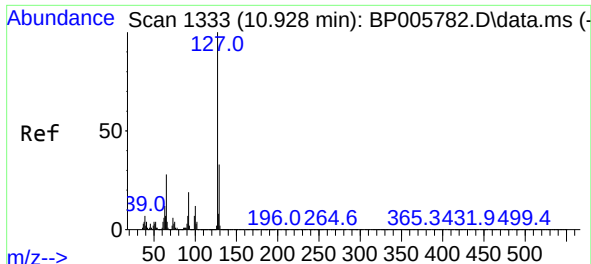


#32
Benzoic acid
Concen: 39.421 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



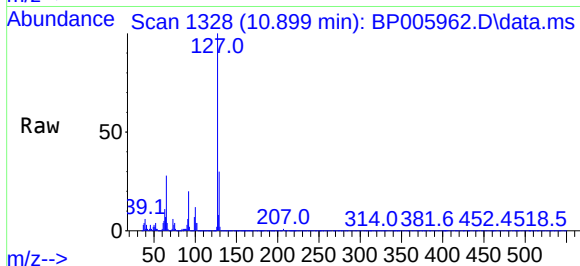
Tgt Ion:122 Resp: 132061
Ion Ratio Lower Upper
122 100
105 120.8 103.2 143.2
77 95.1 76.2 116.2





#33
4-Chloroaniline
Concen: 43.089 ng
RT: 10.899 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

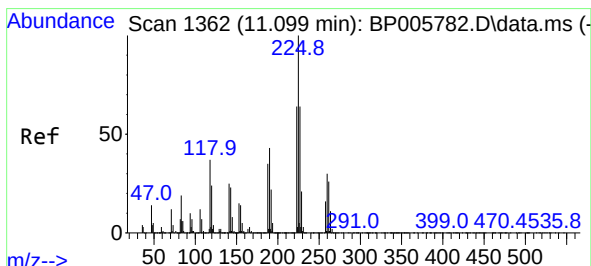
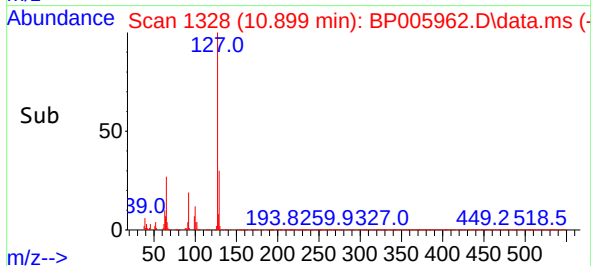
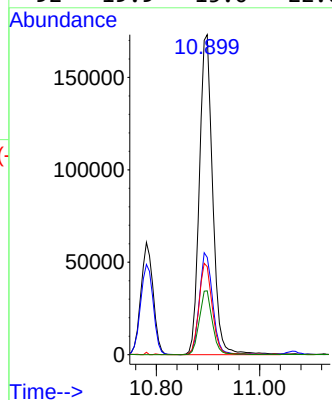


Tgt Ion:127 Resp: 309313

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.1	39.1
65	27.5	22.5	33.7
92	19.9	15.0	22.6

Manual Integrations
APPROVED

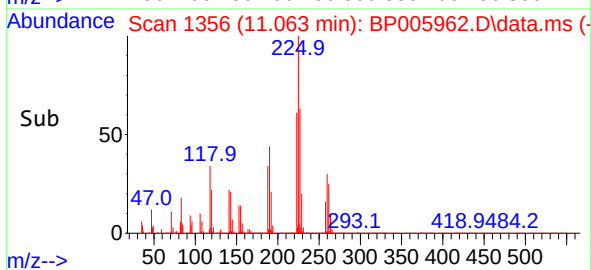
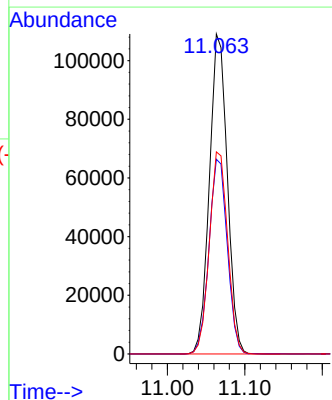
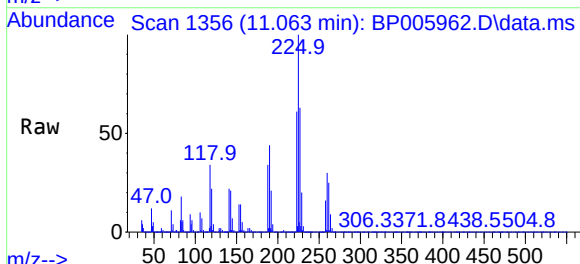
mohammad
6/18/2021 1:02:40 PM

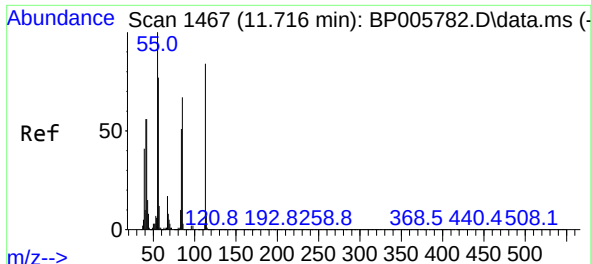


#34
Hexachlorobutadiene
Concen: 41.434 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:225 Resp: 174979

Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.0	76.6
227	63.1	51.4	77.2





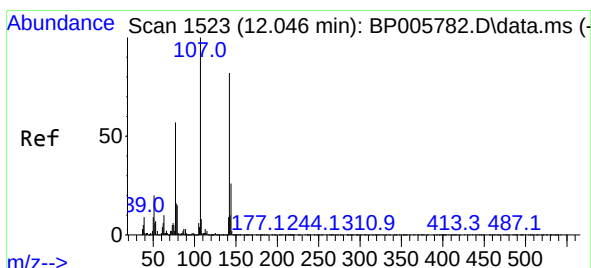
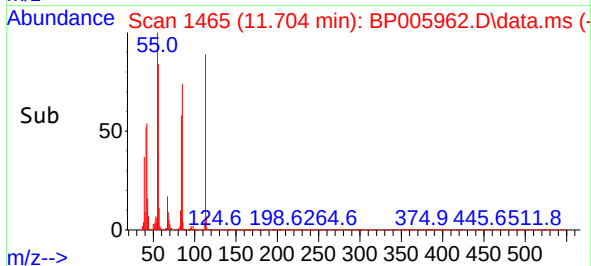
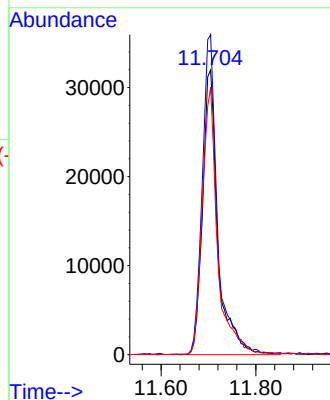
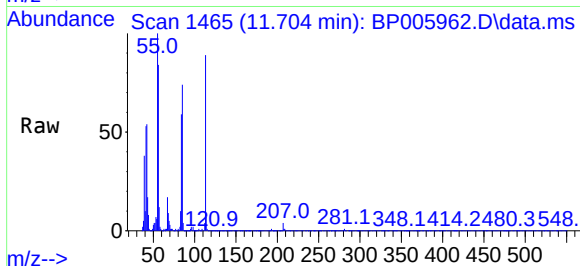
#35
Caprolactam
Concen: 44.613 ng
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 71406
Ion Ratio Lower Upper
113 100
55 112.4 98.9 138.9
56 94.0 71.7 111.7

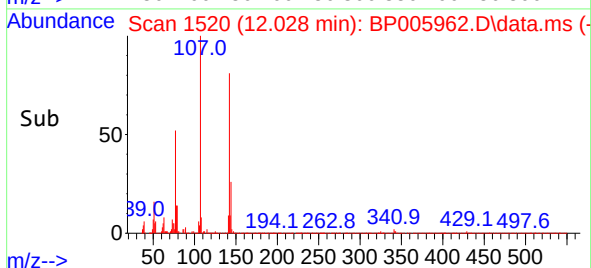
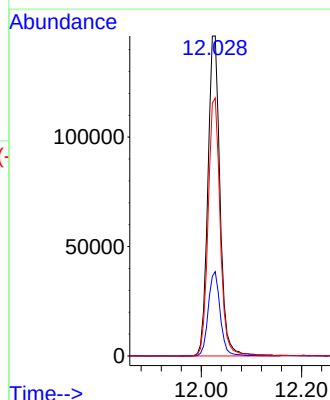
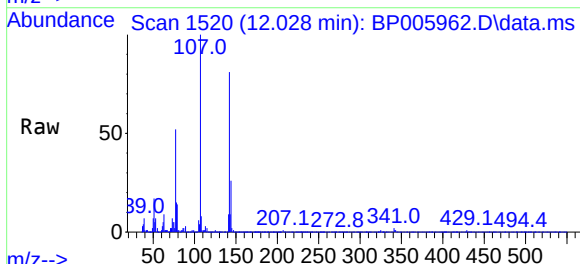
Manual Integrations
APPROVED

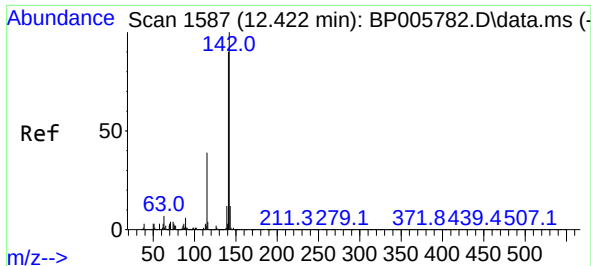
mohammad
6/18/2021 1:02:40 PM



#36
4-Chloro-3-methylphenol
Concen: 43.606 ng
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:107 Resp: 246032
Ion Ratio Lower Upper
107 100
144 26.4 21.1 31.7
142 80.6 66.0 99.0





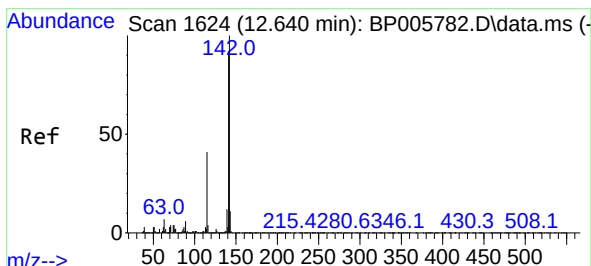
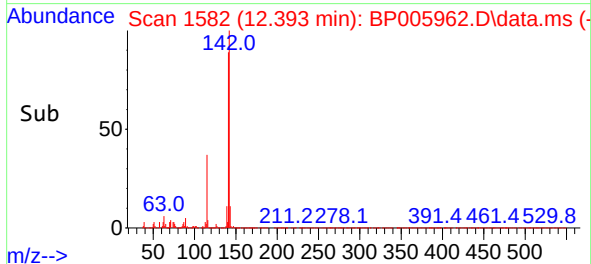
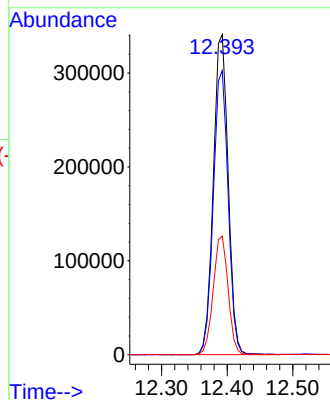
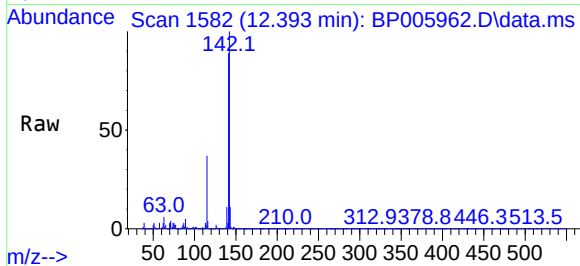
#37
2-Methylnaphthalene
Concen: 42.345 ng
RT: 12.393 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:142 Resp: 535739
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 37.0 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

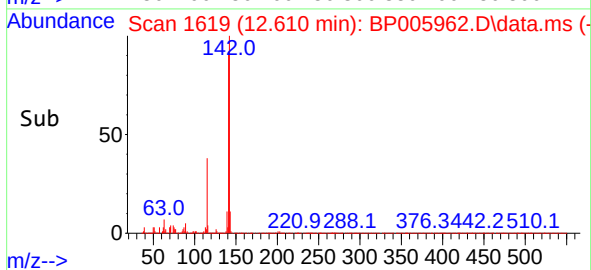
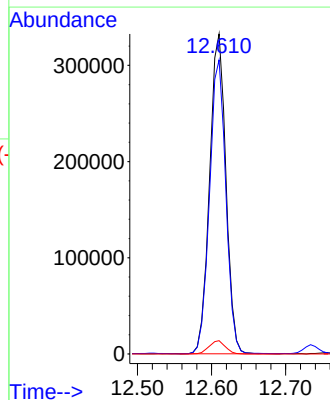
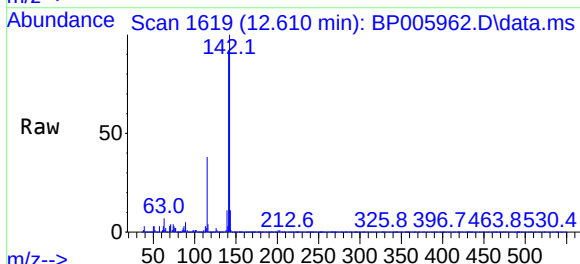
Manual Integrations
APPROVED

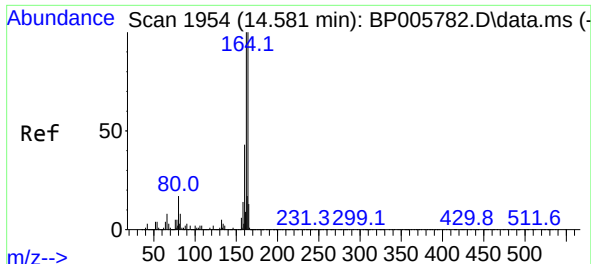
mohammad
6/18/2021 1:02:40 PM



#38
1-Methylnaphthalene
Concen: 42.674 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

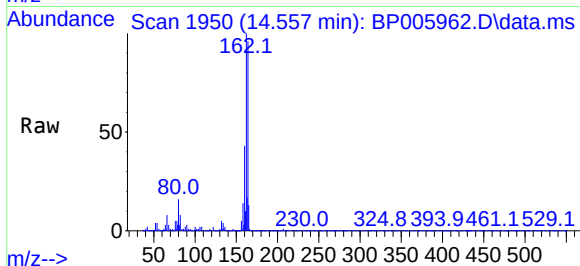
Tgt Ion:142 Resp: 508547
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

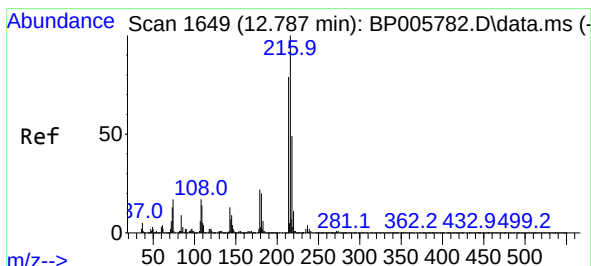
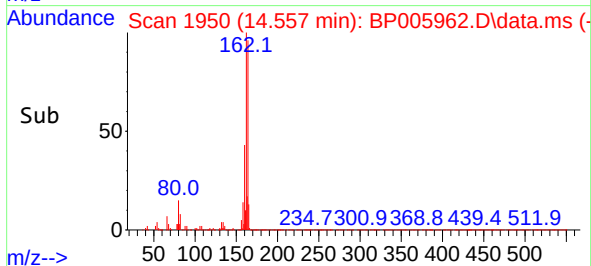
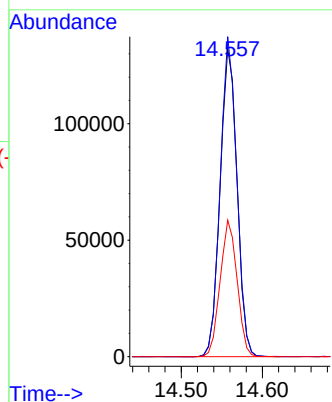
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 192251
Ion Ratio Lower Upper
164 100
162 104.0 80.2 120.2
160 44.3 34.5 51.7

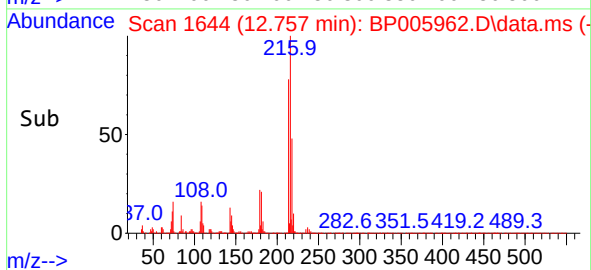
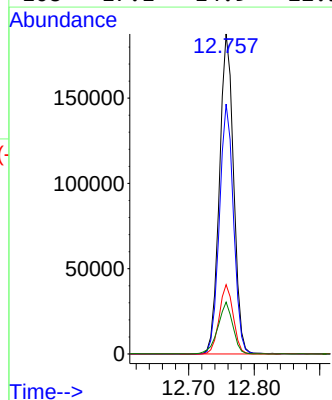
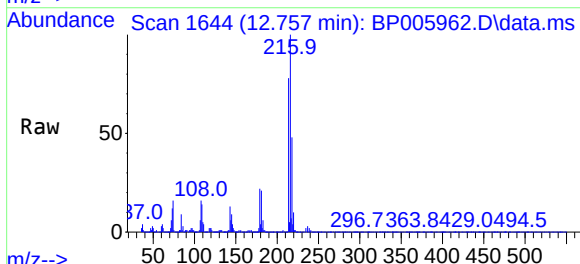
Manual Integrations
APPROVED

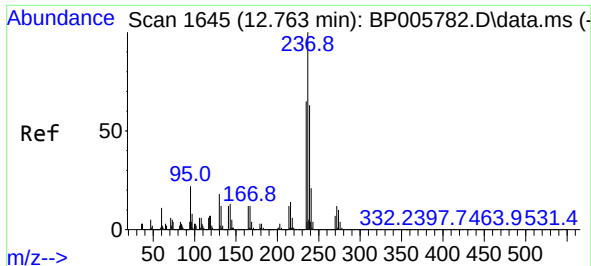
mohammad
6/18/2021 1:02:40 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.342 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

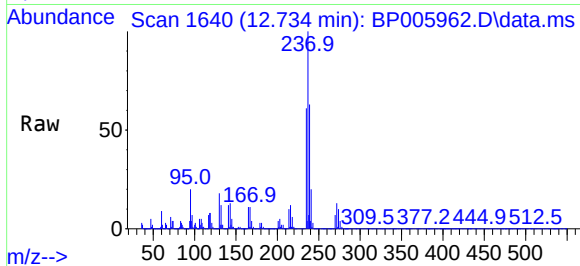
Tgt Ion:216 Resp: 279762
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 21.4 16.8 25.2
108 17.1 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 36.528 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

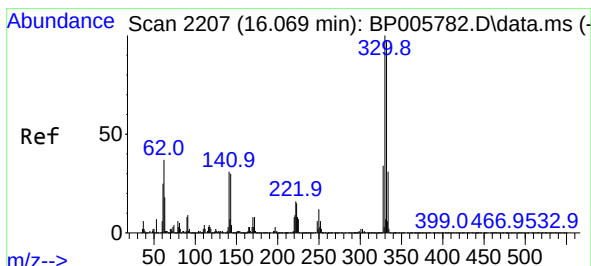
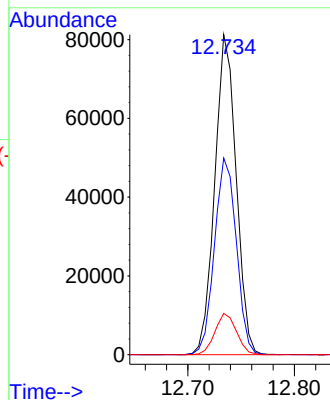
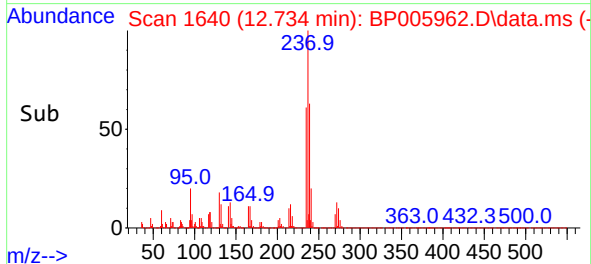
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



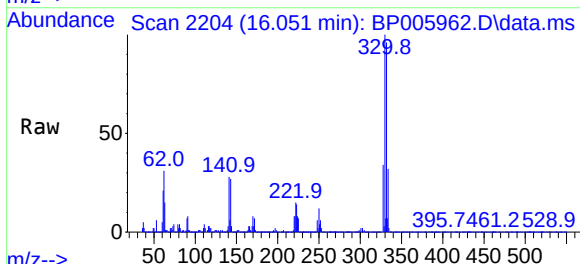
Tgt Ion: 237 Resp: 113280
Ion Ratio Lower Upper
237 100
235 61.4 44.5 84.5
272 12.9 0.0 32.5

Manual Integrations
APPROVED

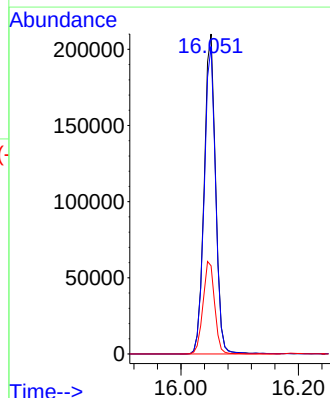
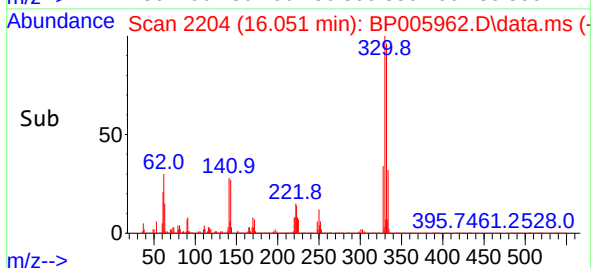
mohammad
6/18/2021 1:02:40 PM

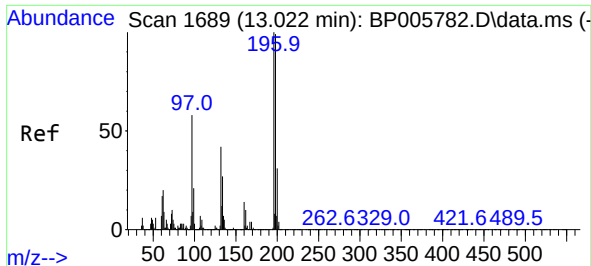


#42
2,4,6-Tribromophenol
Concen: 86.103 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



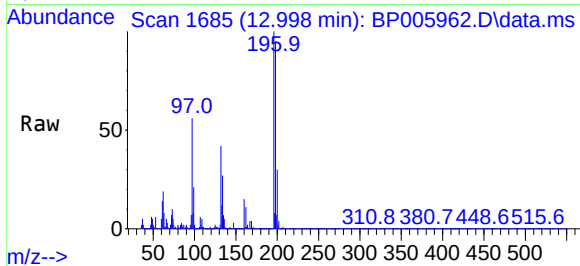
Tgt Ion: 330 Resp: 284070
Ion Ratio Lower Upper
330 100
332 95.8 77.8 116.8
141 29.5 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.548 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

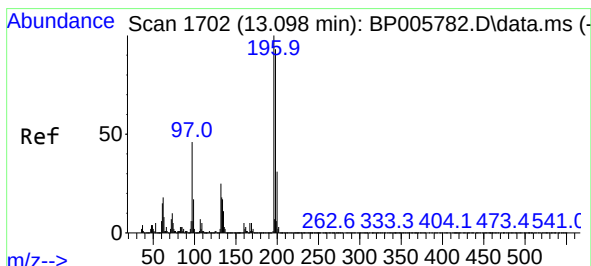
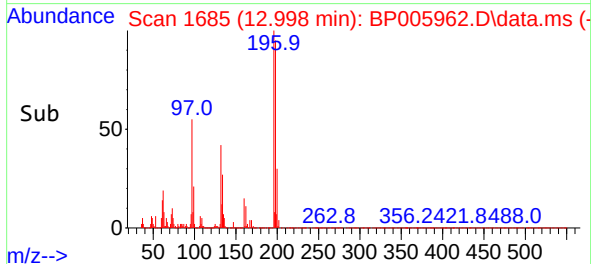
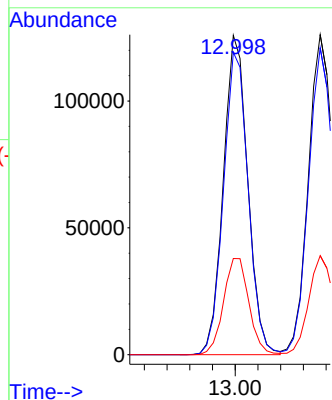
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



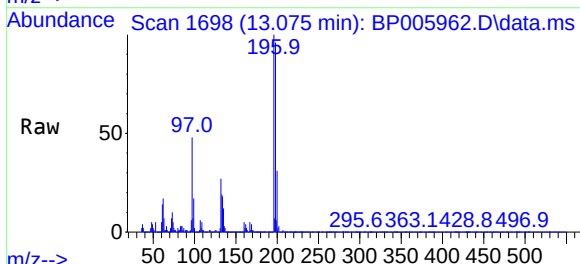
Tgt Ion:196 Resp: 188205
Ion Ratio Lower Upper
196 100
198 94.7 79.5 119.3
200 30.1 25.0 37.6

Manual Integrations
APPROVED

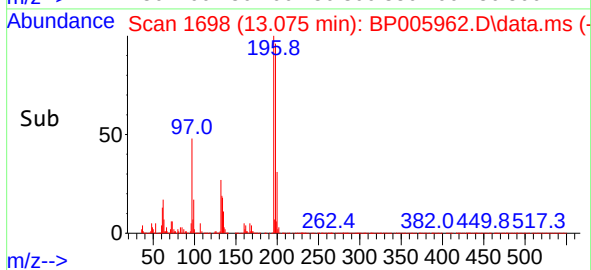
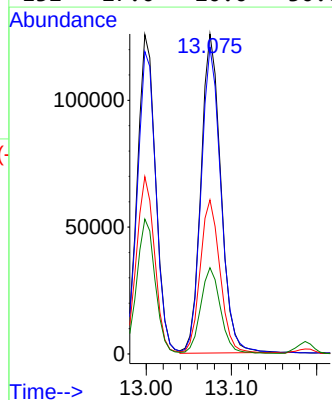
mohammad
6/18/2021 1:02:40 PM

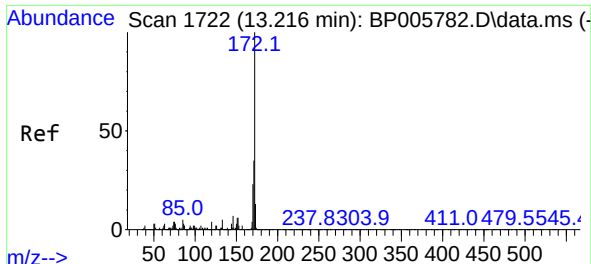


#44
2,4,5-Trichlorophenol
Concen: 40.660 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



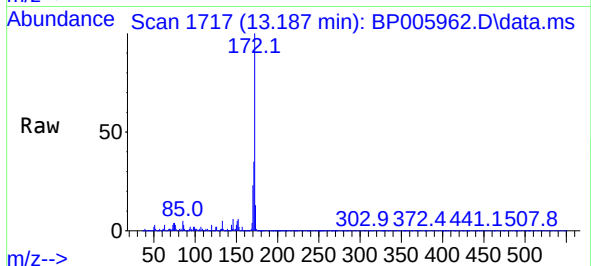
Tgt Ion:196 Resp: 203251
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 48.2 37.4 56.0
132 27.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 82.397 ng
RT: 13.187 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

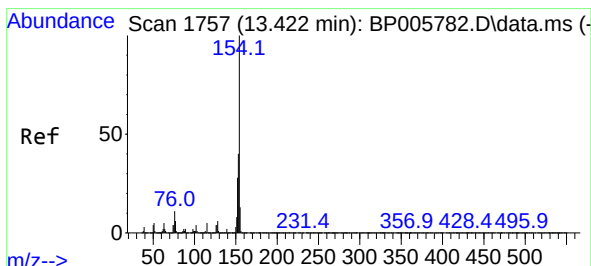
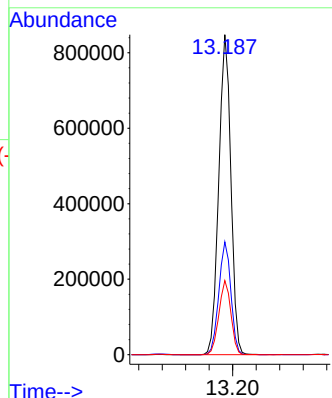
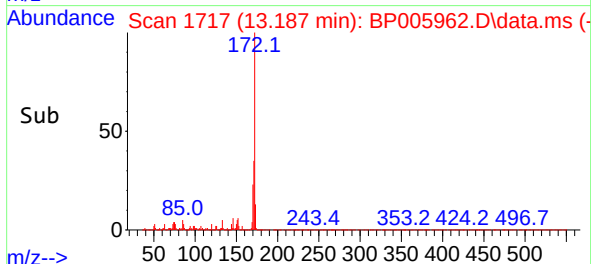
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



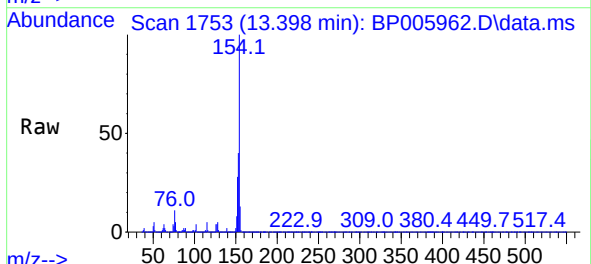
Tgt Ion:172 Resp: 1206345
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.2 18.6 27.8

Manual Integrations
APPROVED

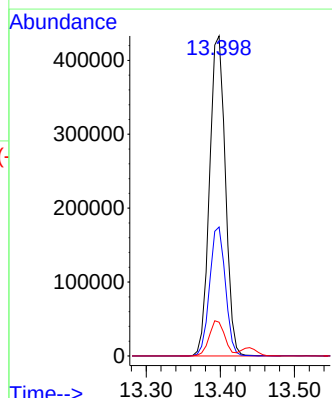
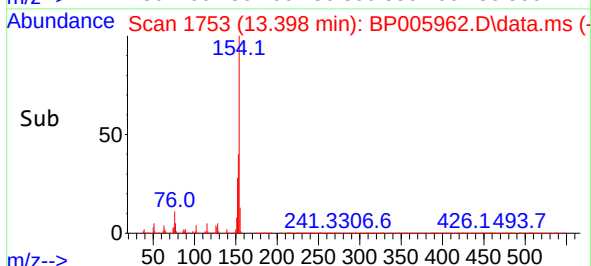
mohammad
6/18/2021 1:02:40 PM

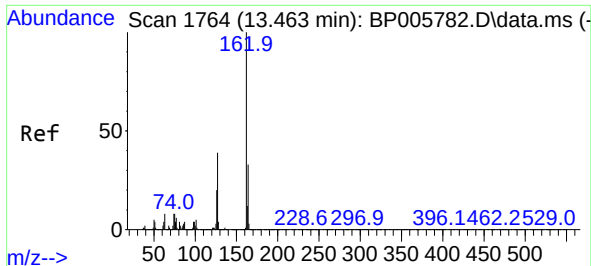


#46
1,1'-Biphenyl
Concen: 41.337 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



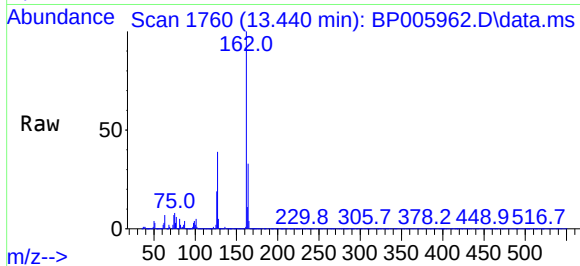
Tgt Ion:154 Resp: 640757
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 10.5 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.766 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

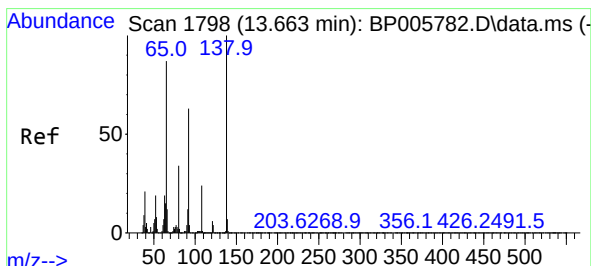
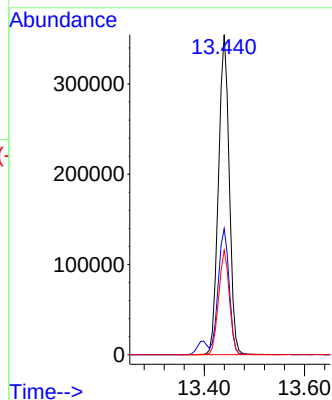
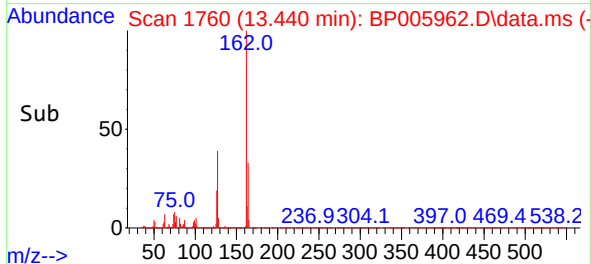
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



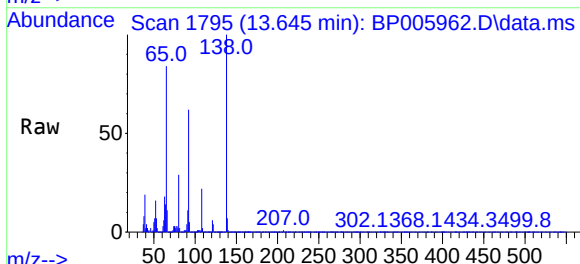
Tgt Ion:162 Resp: 528661
Ion Ratio Lower Upper
162 100
127 39.3 31.4 47.0
164 32.7 26.6 39.8

Manual Integrations
APPROVED

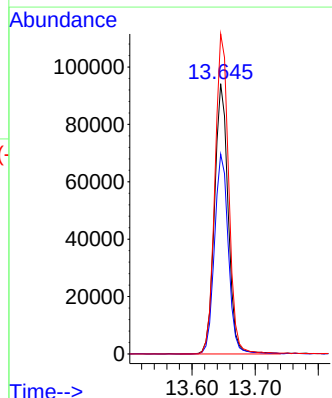
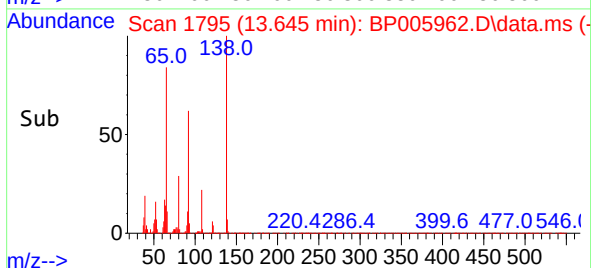
mohammad
6/18/2021 1:02:40 PM

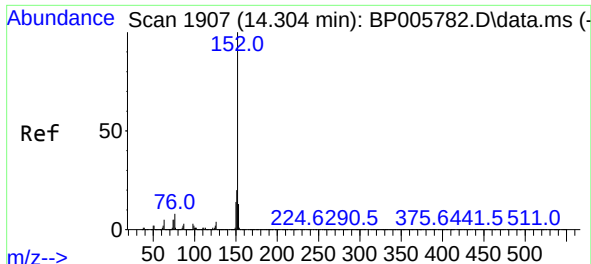


#48
2-Nitroaniline
Concen: 42.453 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion: 65 Resp: 141286
Ion Ratio Lower Upper
65 100
92 74.0 57.7 86.5
138 118.4 92.1 138.1





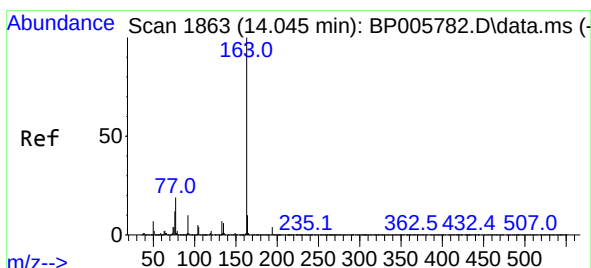
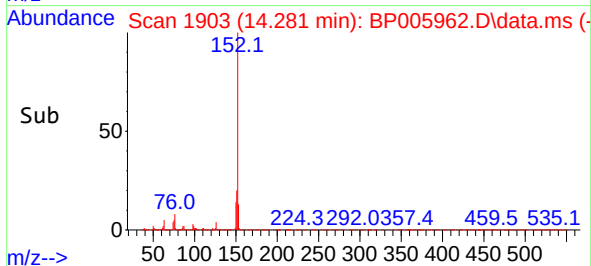
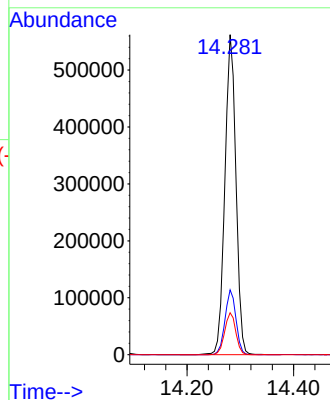
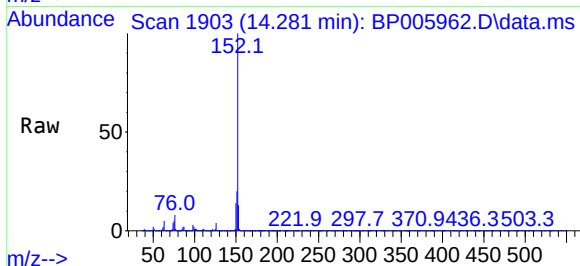
#49
Acenaphthylene
Concen: 41.623 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:152 Resp: 808287
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

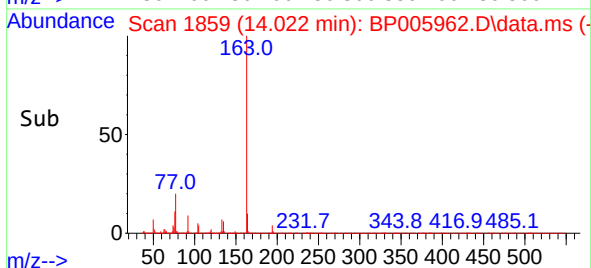
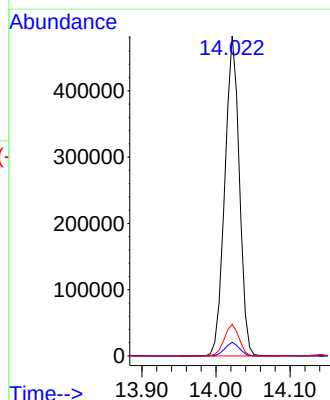
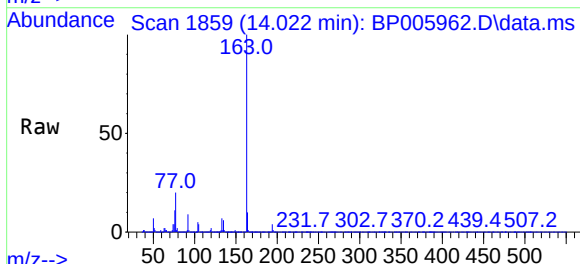
Manual Integrations
APPROVED

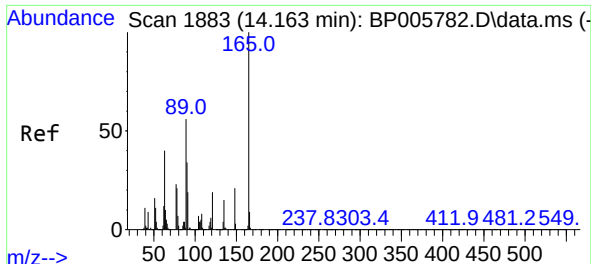
mohammad
6/18/2021 1:02:40 PM



#50
Dimethylphthalate
Concen: 41.579 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

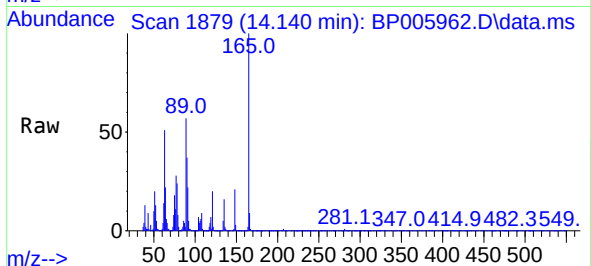
Tgt Ion:163 Resp: 657239
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.710 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

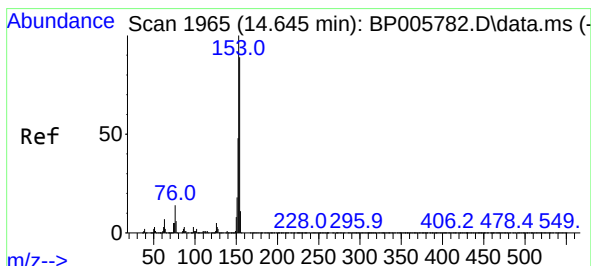
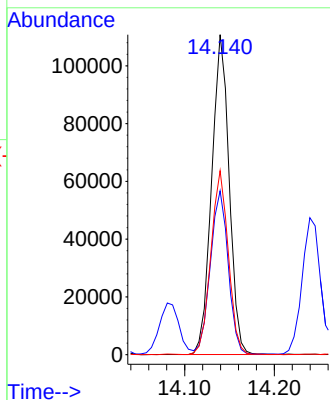
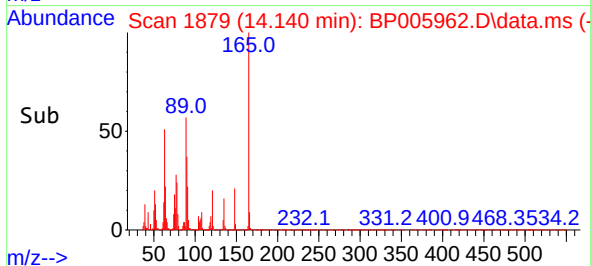
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



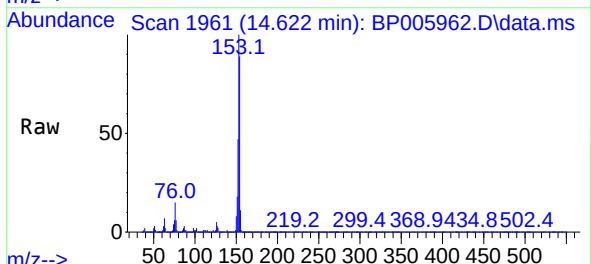
Tgt Ion:165 Resp: 149855
Ion Ratio Lower Upper
165 100
63 51.2 41.3 61.9
89 57.5 44.8 67.2

Manual Integrations
APPROVED

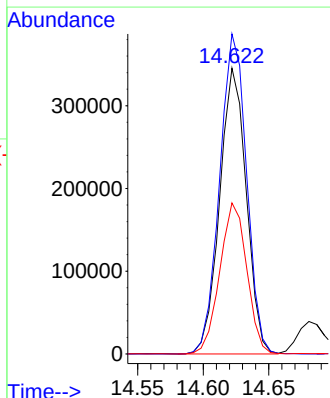
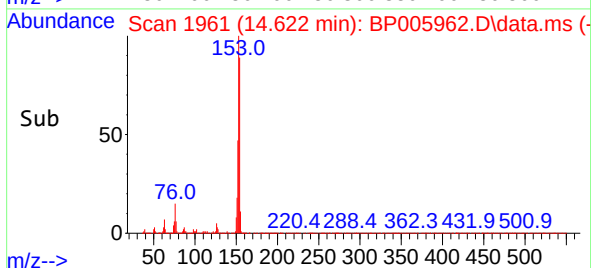
mohammad
6/18/2021 1:02:40 PM

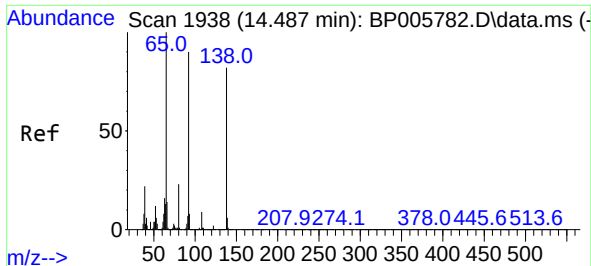


#52
Acenaphthene
Concen: 41.363 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



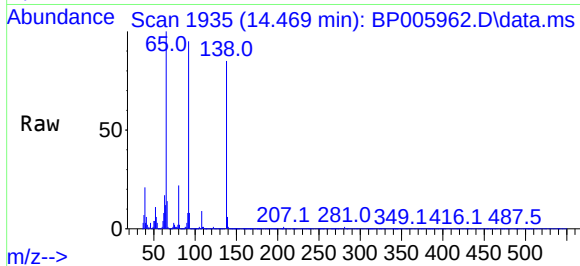
Tgt Ion:154 Resp: 487791
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 52.9 43.0 64.4





#53
3-Nitroaniline
Concen: 43.572 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

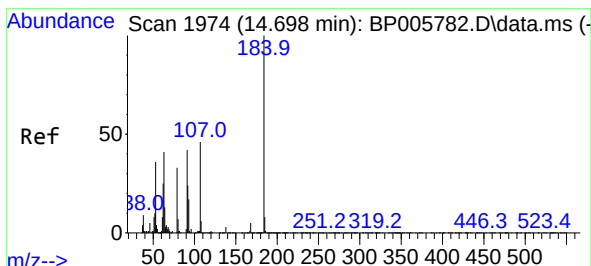
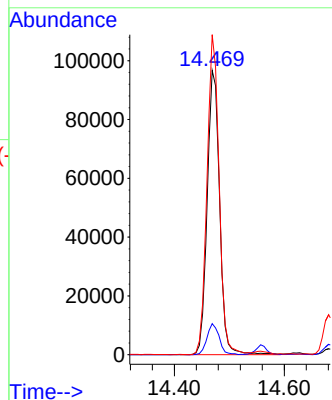
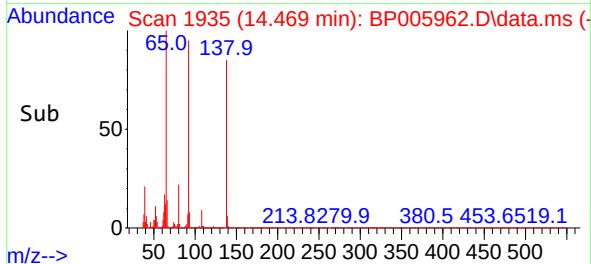
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



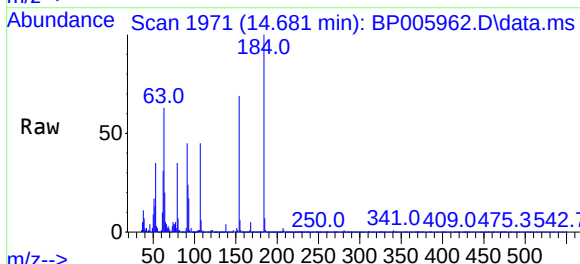
Tgt Ion:138 Resp: 151724
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 112.6 87.8 131.8

Manual Integrations
APPROVED

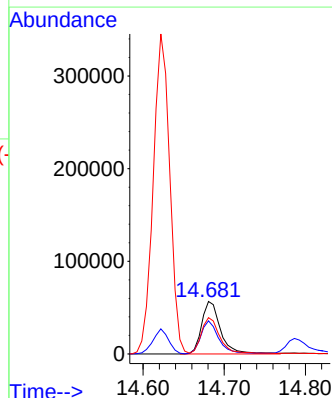
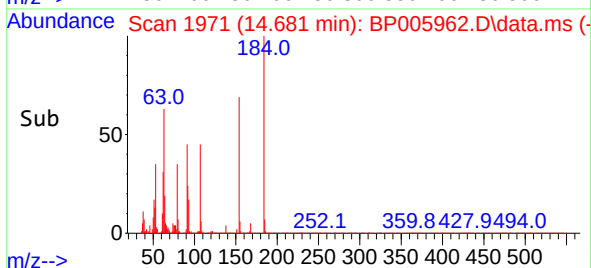
mohammad
6/18/2021 1:02:40 PM

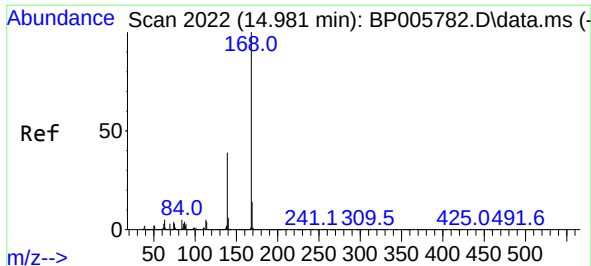


#54
2,4-Dinitrophenol
Concen: 45.187 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion:184 Resp: 91755
Ion Ratio Lower Upper
184 100
63 63.1 47.0 70.6
154 69.3 52.3 78.5





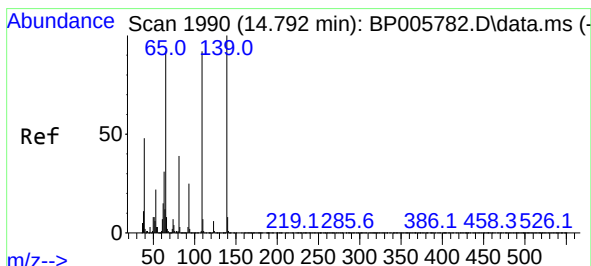
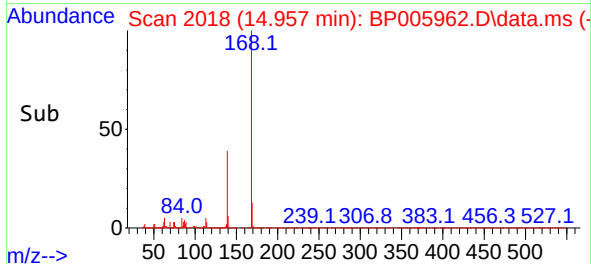
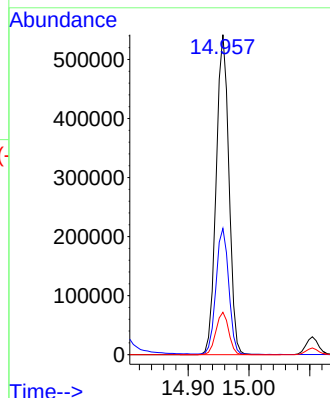
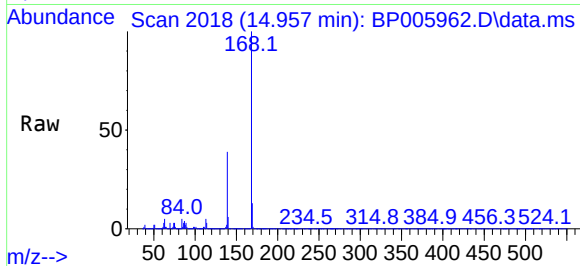
#55
Dibenzofuran
Concen: 40.572 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.0	46.6
169	13.2	10.8	16.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

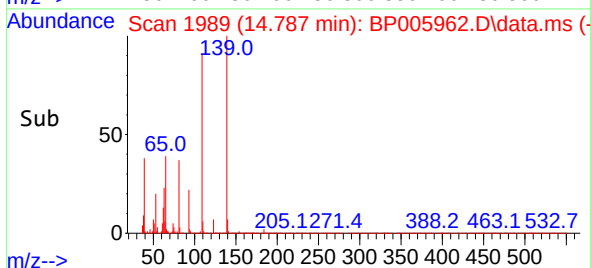
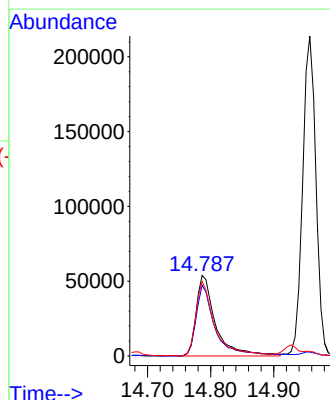
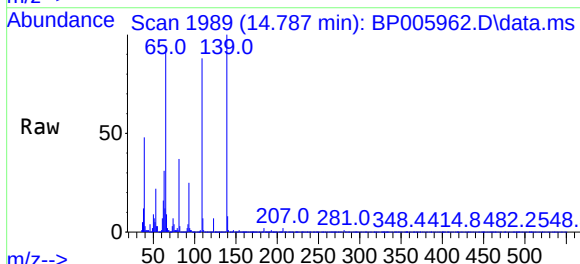
Manual Integrations
APPROVED

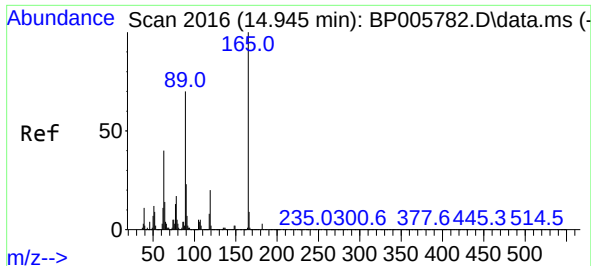
mohammad
6/18/2021 1:02:40 PM



#56
4-Nitrophenol
Concen: 40.607 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

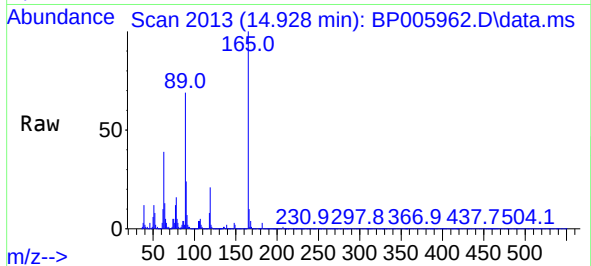
Tgt Ion	Ratio	Lower	Upper
139	100		
109	87.7	72.3	112.3
65	92.5	72.5	112.5





#57
2,4-Dinitrotoluene
Concen: 42.658 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

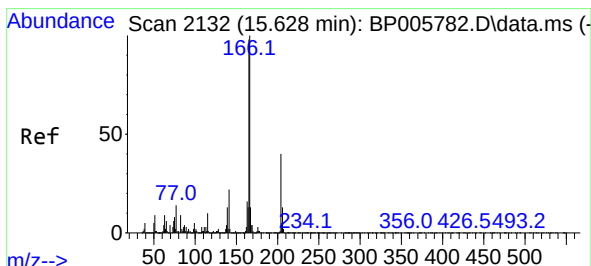
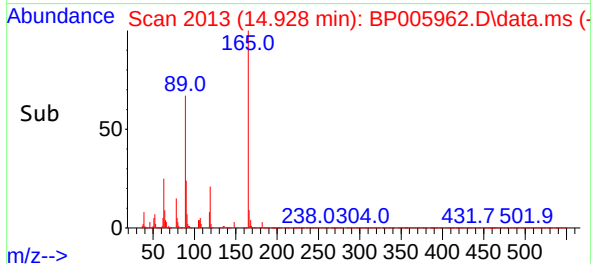
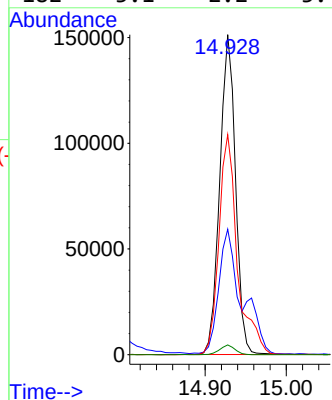
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 204982
Ion Ratio Lower Upper
165 100
63 39.2 32.3 48.5
89 68.8 55.9 83.9
182 3.1 2.2 3.4

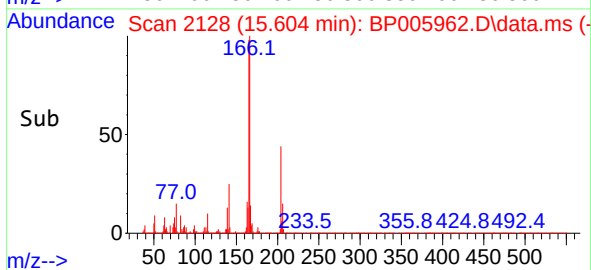
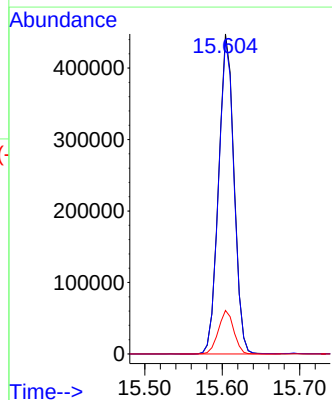
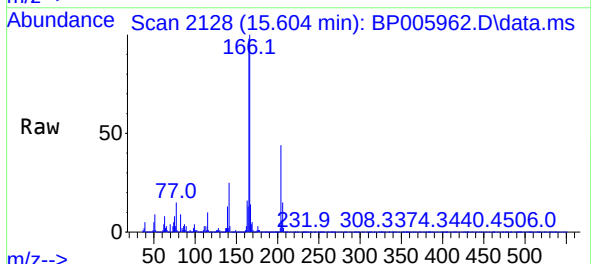
Manual Integrations
APPROVED

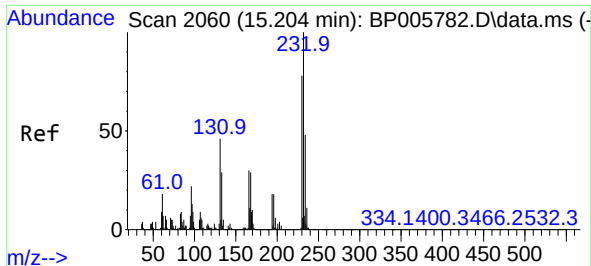
mohammad
6/18/2021 1:02:40 PM



#58
Fluorene
Concen: 40.949 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

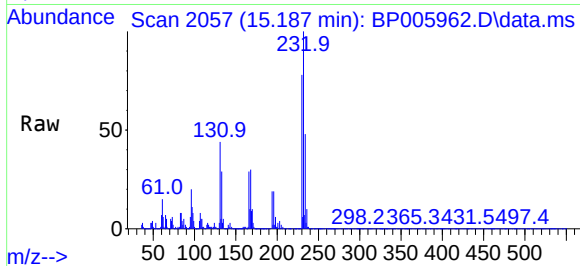
Tgt Ion:166 Resp: 618772
Ion Ratio Lower Upper
166 100
165 98.2 78.0 117.0
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.135 ng m
RT: 15.187 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

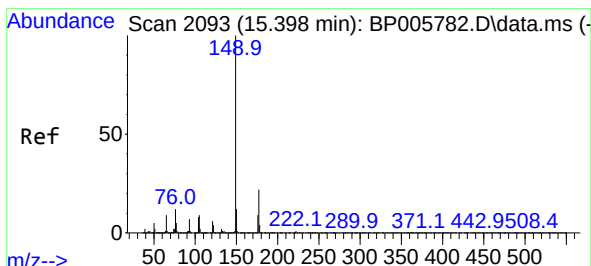
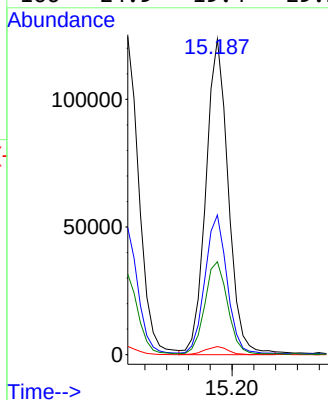
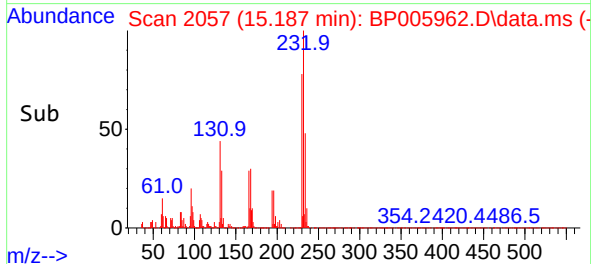
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



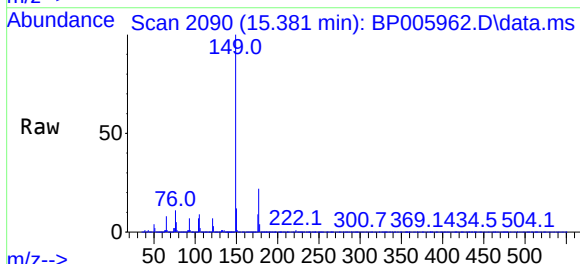
Tgt Ion:232 Resp: 176819
Ion Ratio Lower Upper
232 100
131 40.1 32.2 48.4
130 2.5 2.0 3.0
166 24.9 19.4 29.2

Manual Integrations
APPROVED

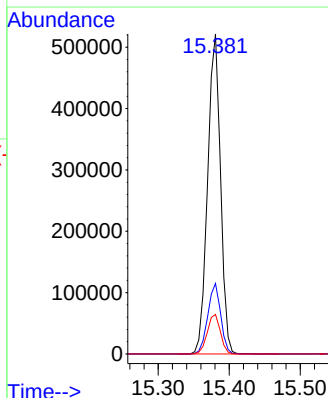
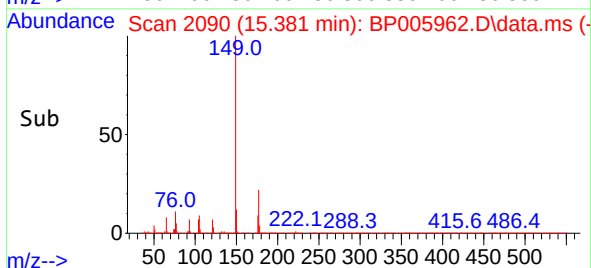
mohammad
6/18/2021 1:02:40 PM

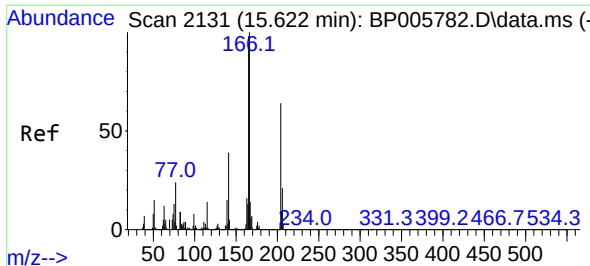


#60
Diethylphthalate
Concen: 41.432 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



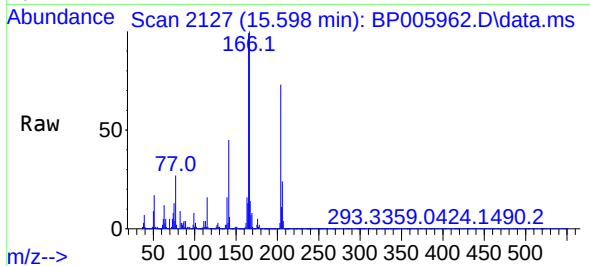
Tgt Ion:149 Resp: 657074
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.944 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

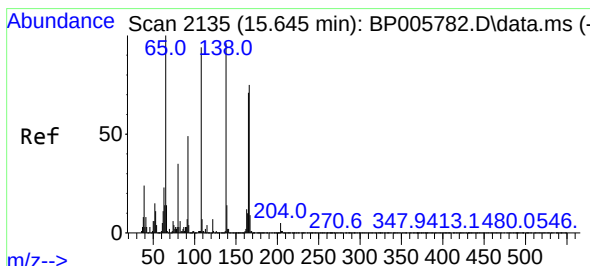
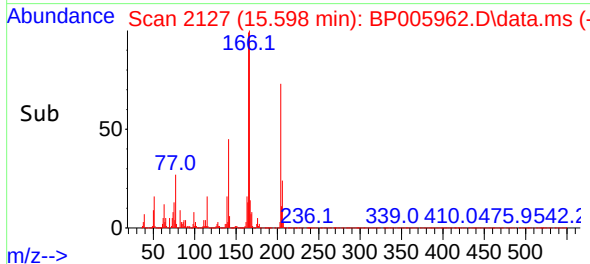
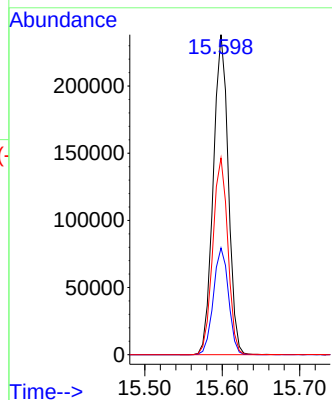
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:204 Resp: 320816
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 61.4 48.6 73.0

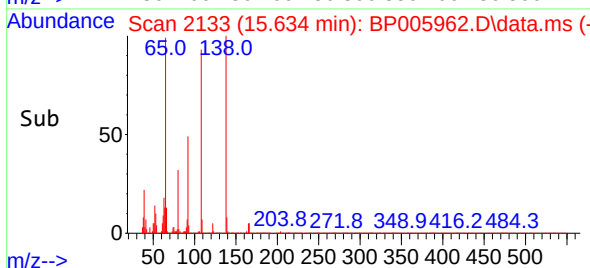
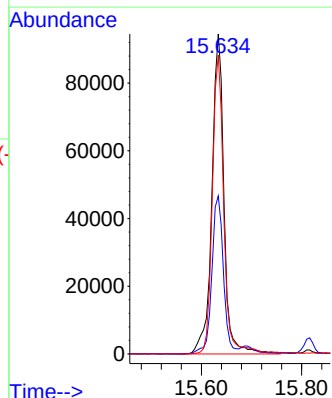
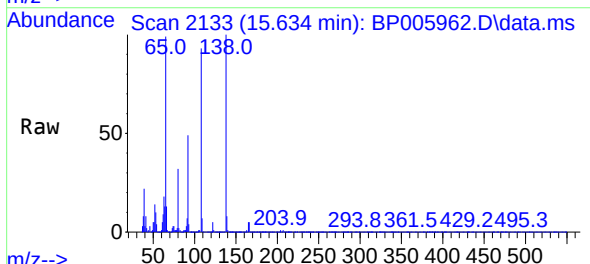
Manual Integrations
APPROVED

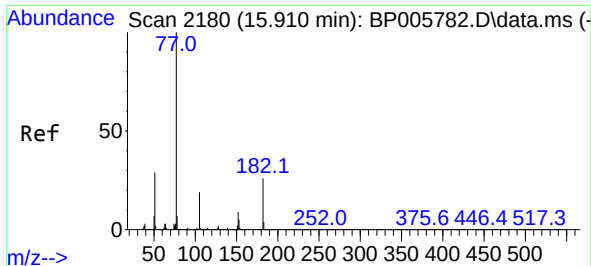
mohammad
6/18/2021 1:02:40 PM



#62
4-Nitroaniline
Concen: 44.290 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

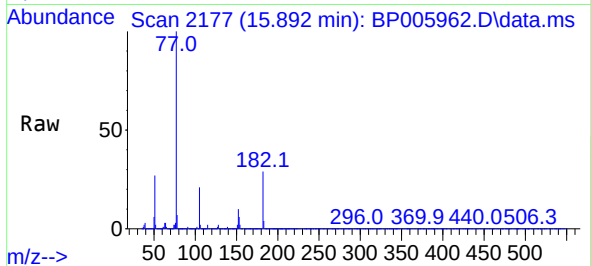
Tgt Ion:138 Resp: 158739
Ion Ratio Lower Upper
138 100
92 49.4 31.2 71.2
108 93.4 78.6 118.6





#63
Azobenzene
Concen: 40.421 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

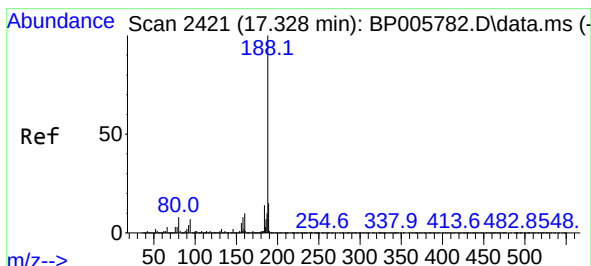
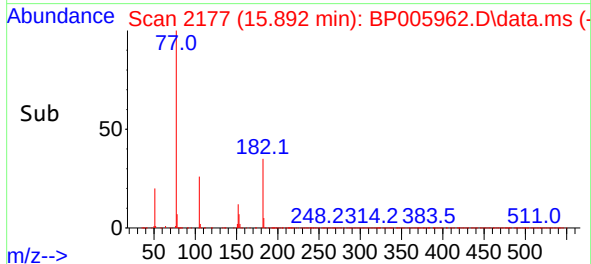
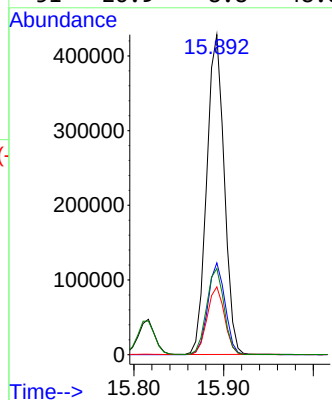
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 579952
Ion Ratio Lower Upper
77 100
182 28.7 6.0 46.0
105 21.2 0.0 38.8
51 26.9 8.8 48.8

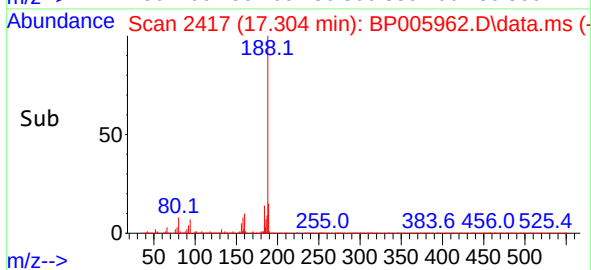
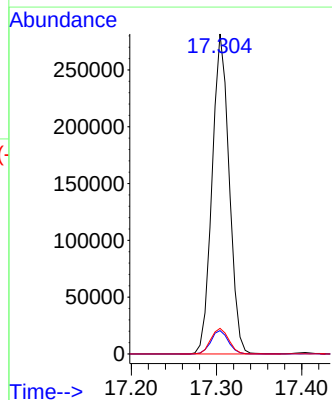
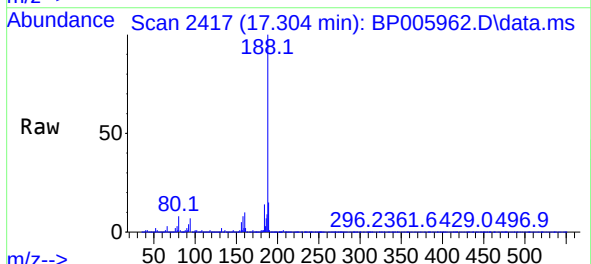
Manual Integrations
APPROVED

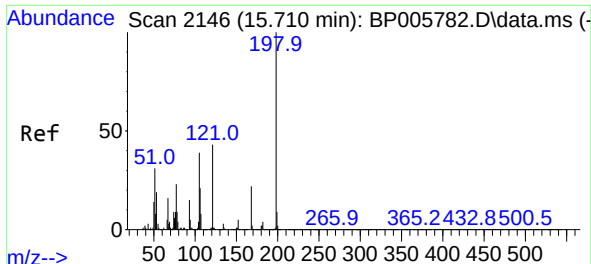
mohammad
6/18/2021 1:02:40 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

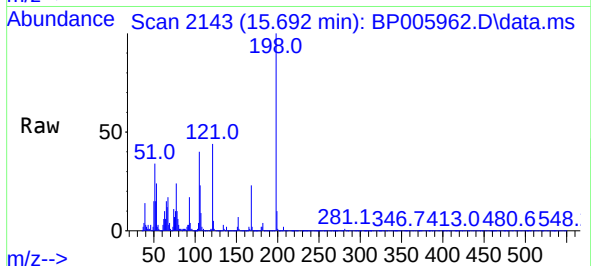
Tgt Ion: 188 Resp: 392018
Ion Ratio Lower Upper
188 100
94 7.3 5.6 8.4
80 8.0 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 38.546 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

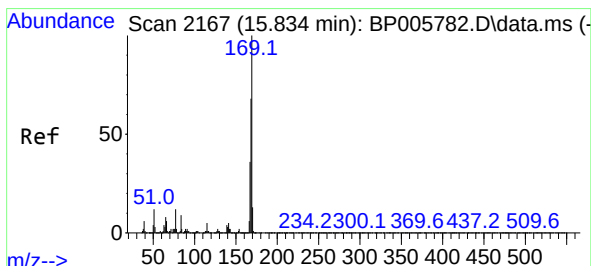
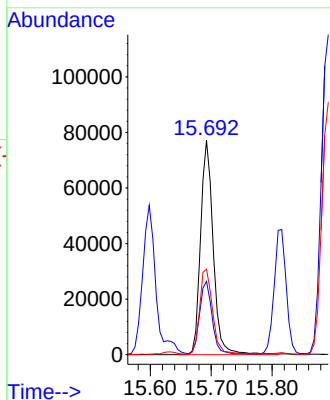
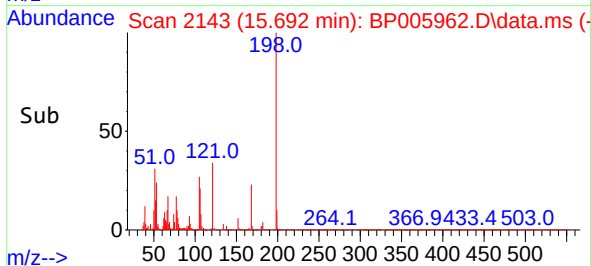
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



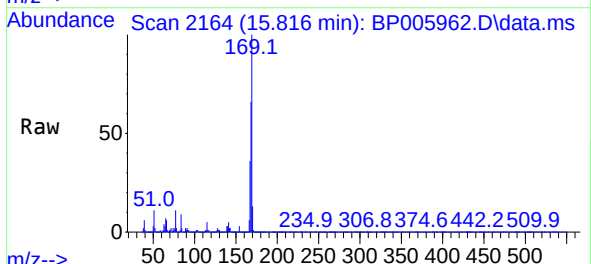
Tgt Ion:198 Resp: 111044
Ion Ratio Lower Upper
198 100
51 34.2 14.0 54.0
105 39.9 19.5 59.5

Manual Integrations
APPROVED

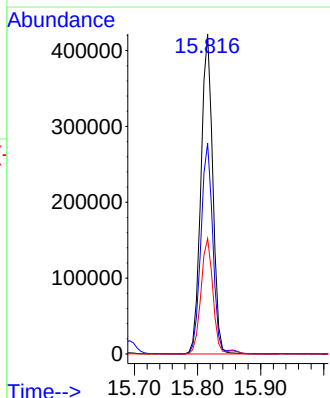
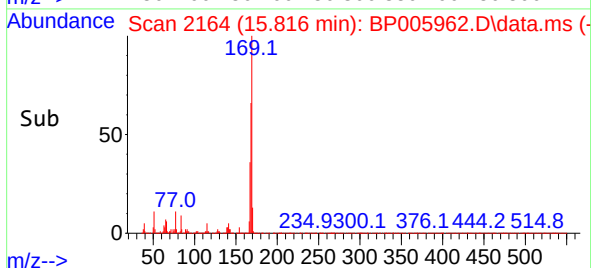
mohammad
6/18/2021 1:02:40 PM

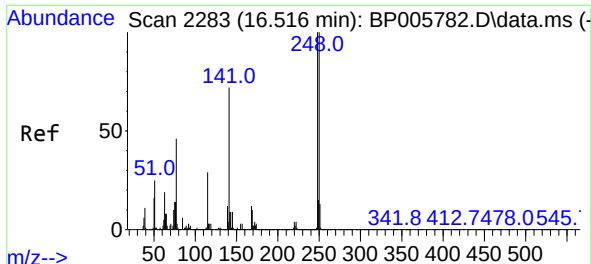


#66
n-Nitrosodiphenylamine
Concen: 42.195 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion:169 Resp: 548528
Ion Ratio Lower Upper
169 100
168 65.9 54.4 81.6
167 36.1 29.0 43.6





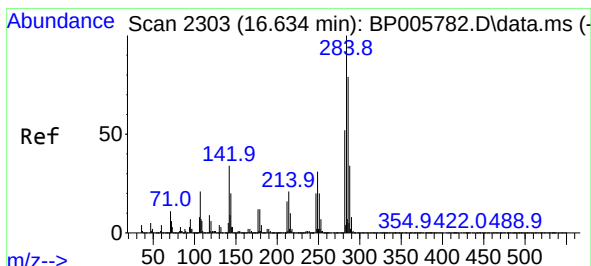
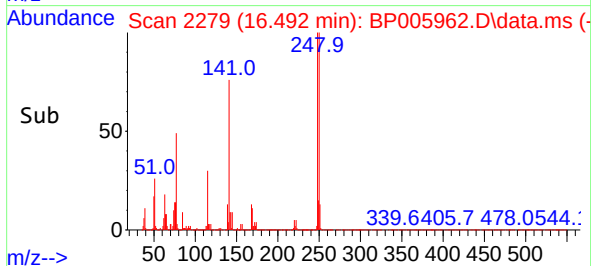
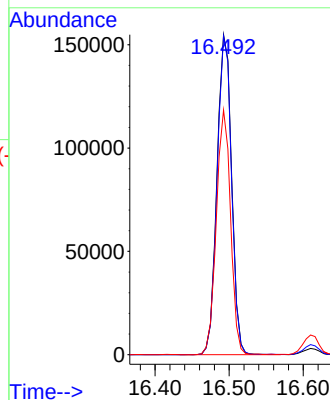
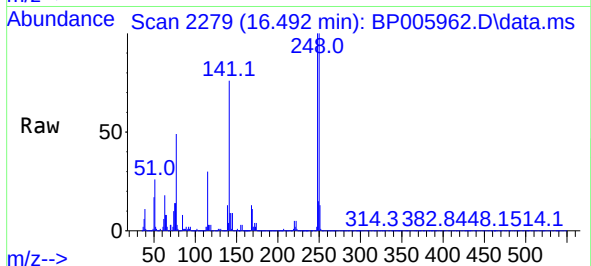
#67
4-Bromophenyl-phenylether
Concen: 42.064 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:	248	Resp:	211649
Ion Ratio	Lower	Upper	
248	100		
250	99.6	79.8	119.8
141	76.4	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

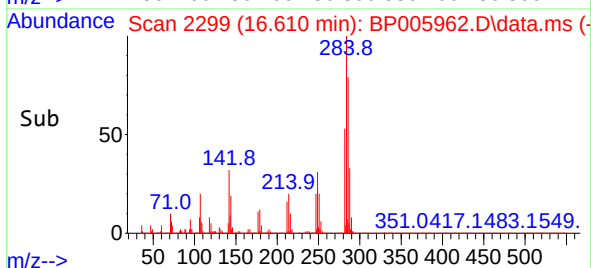
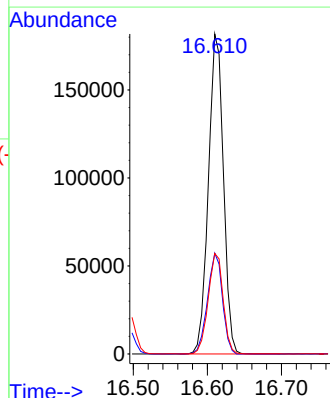
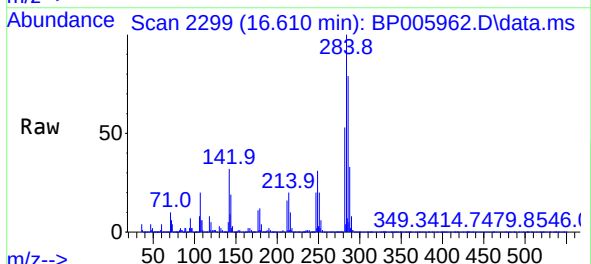
Manual Integrations
APPROVED

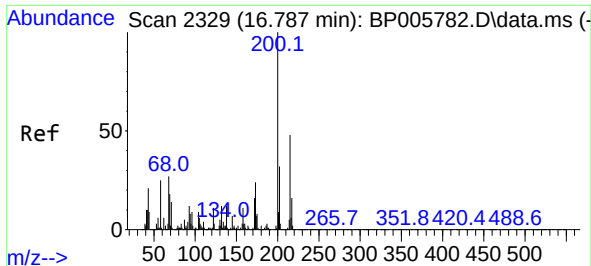
mohammad
6/18/2021 1:02:40 PM



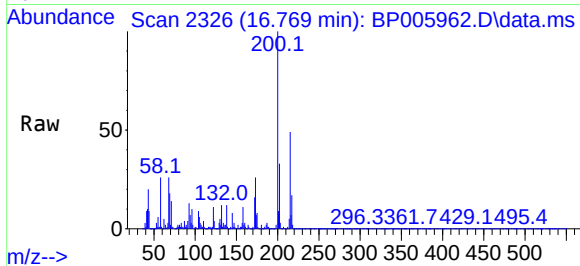
#68
Hexachlorobenzene
Concen: 42.353 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Tgt Ion:	284	Resp:	255434
Ion Ratio	Lower	Upper	
284	100		
142	31.5	26.9	40.3
249	31.4	24.5	36.7

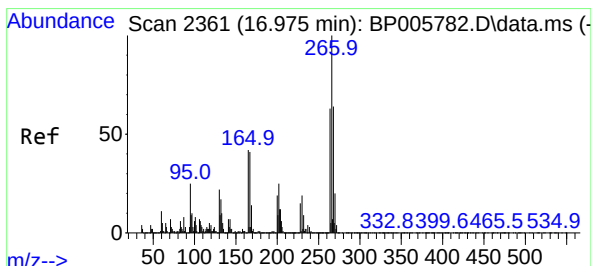
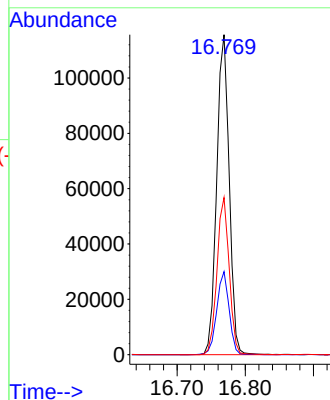
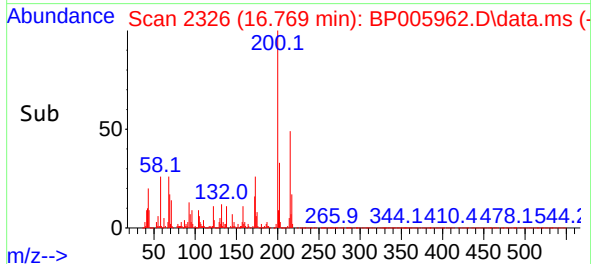




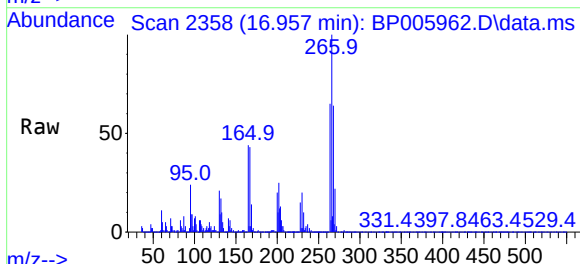
#69
Atrazine
Concen: 36.362 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



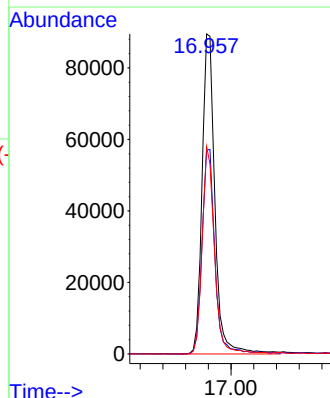
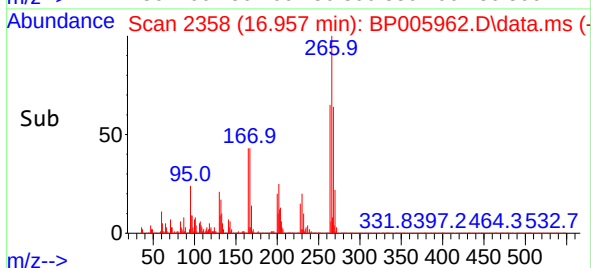
Tgt Ion:200 Resp: 147068
Ion Ratio Lower Upper
200 100
173 26.0 4.1 44.1
215 49.1 27.7 67.7



#70
Pentachlorophenol
Concen: 41.731 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



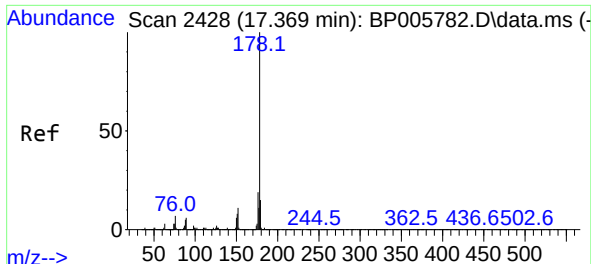
Tgt Ion:266 Resp: 139944
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 64.8 50.3 75.5



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

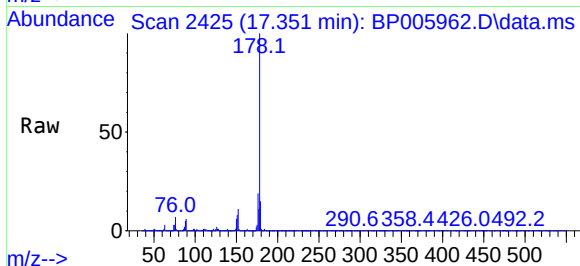
Manual Integrations
APPROVED

mohammad
6/18/2021 1:02:40 PM



#71
Phenanthrene
Concen: 41.911 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

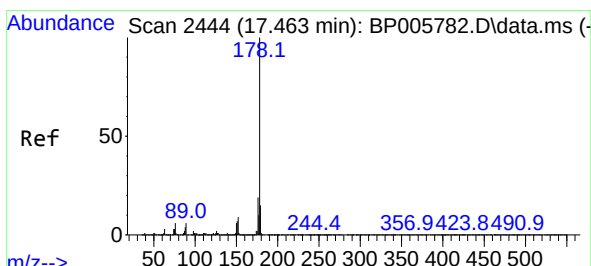
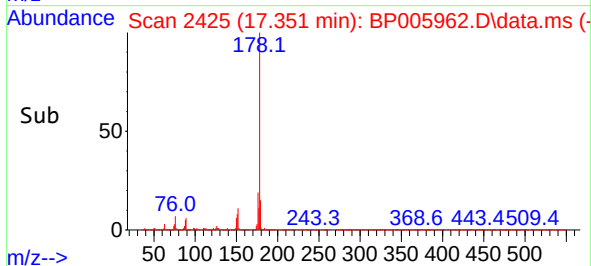
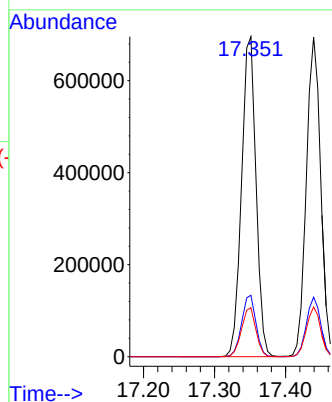
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 986692
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.4 18.6

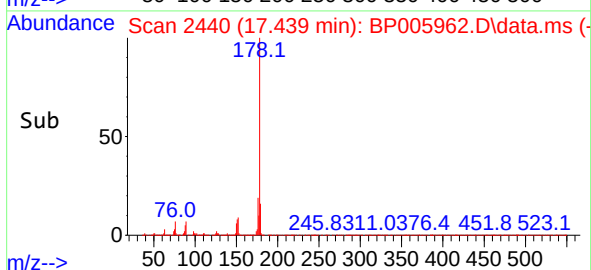
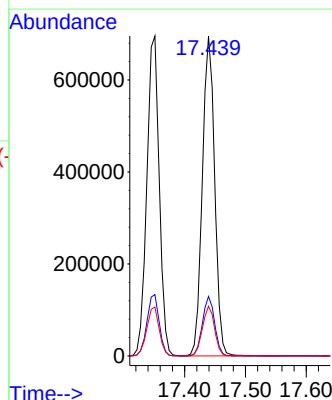
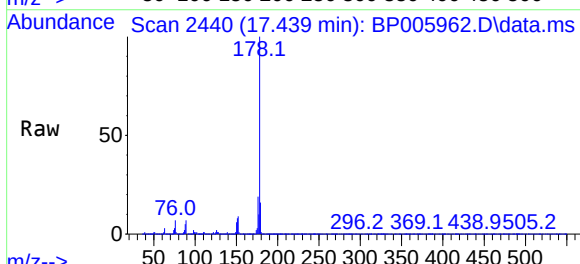
Manual Integrations
APPROVED

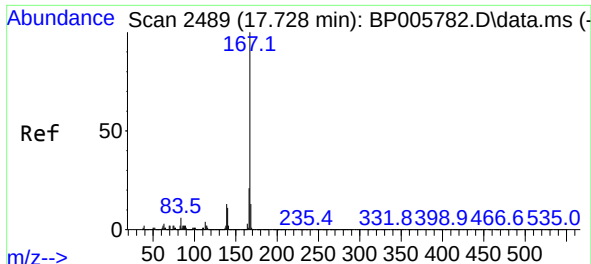
mohammad
6/18/2021 1:02:40 PM



#72
Anthracene
Concen: 42.030 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

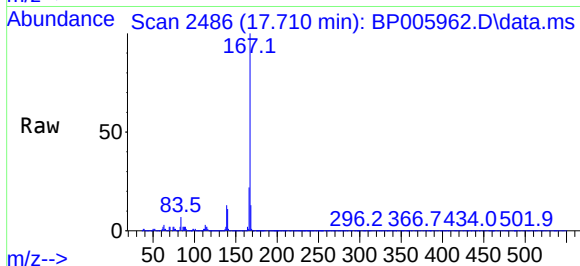
Tgt Ion:178 Resp: 973843
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 42.407 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP005962.D
 Acq: 17 Jun 2021 10:57

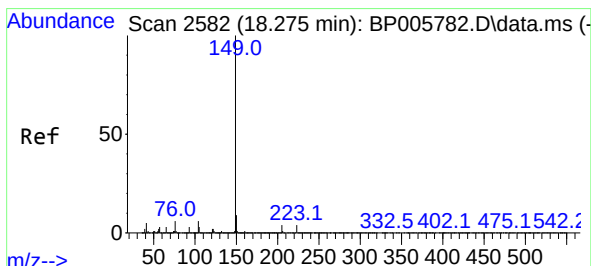
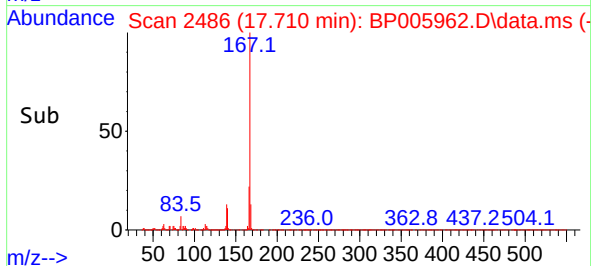
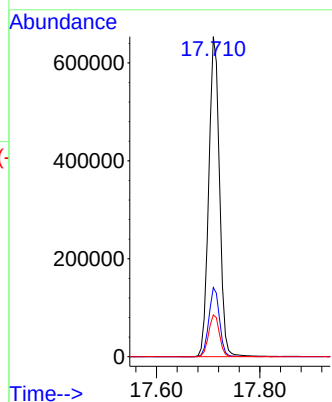
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040



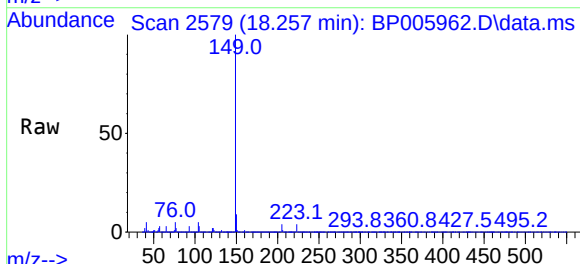
Tgt Ion:167 Resp: 943370
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.1 10.7 16.1

Manual Integrations
 APPROVED

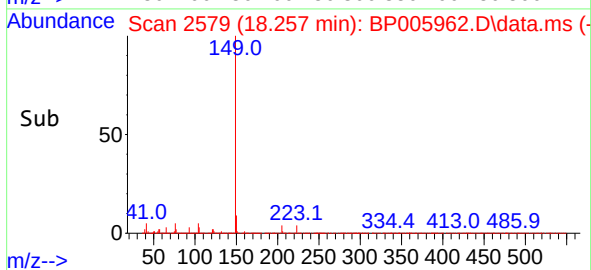
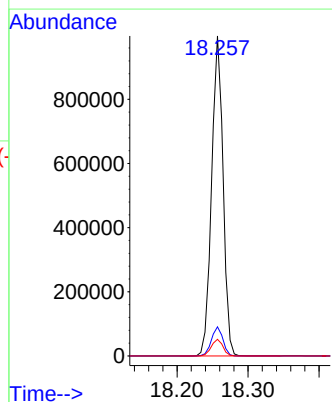
mohammad
 6/18/2021 1:02:40 PM

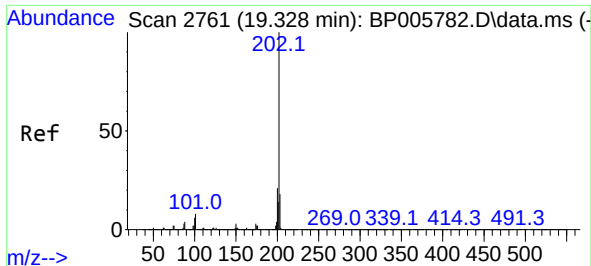


#74
 Di-n-butylphthalate
 Concen: 43.292 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP005962.D
 Acq: 17 Jun 2021 10:57



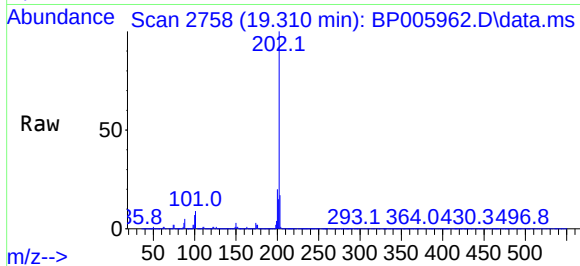
Tgt Ion:149 Resp: 1115800
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 4.5 6.7





#75
Fluoranthene
Concen: 42.145 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

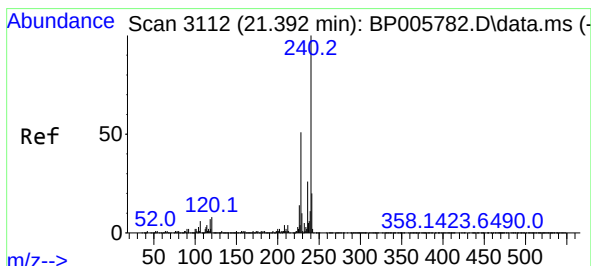
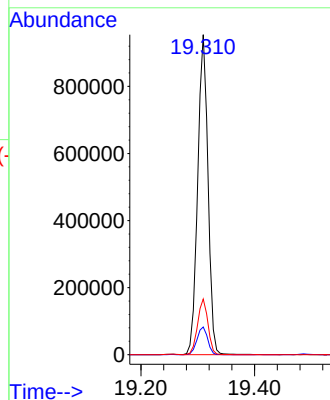
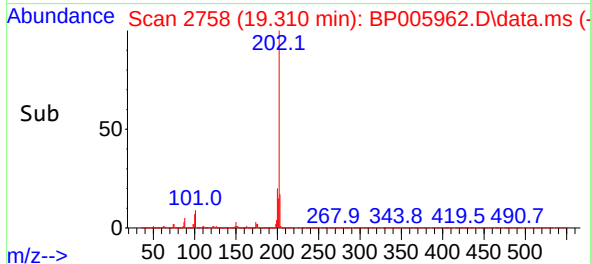
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



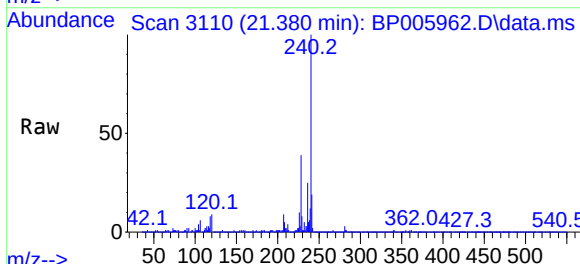
Tgt Ion:202 Resp: 1204943
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
APPROVED

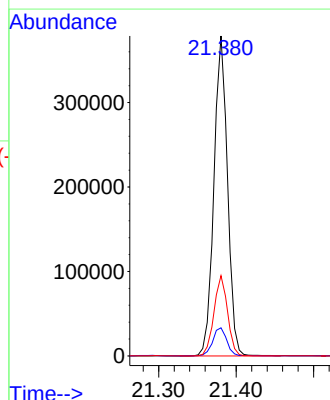
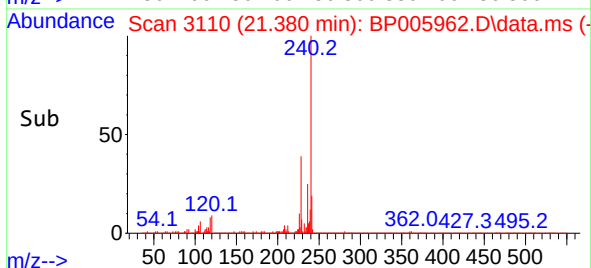
mohammad
6/18/2021 1:02:40 PM

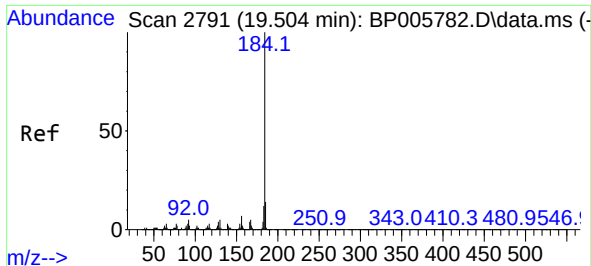


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion:240 Resp: 460599
Ion Ratio Lower Upper
240 100
120 8.8 6.5 9.7
236 25.1 20.6 31.0





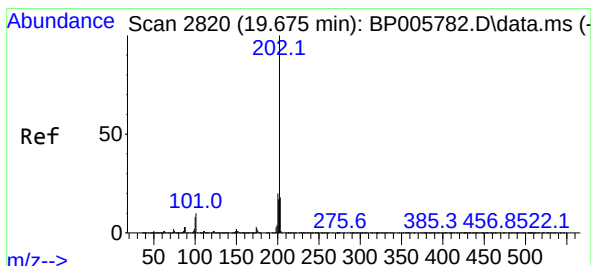
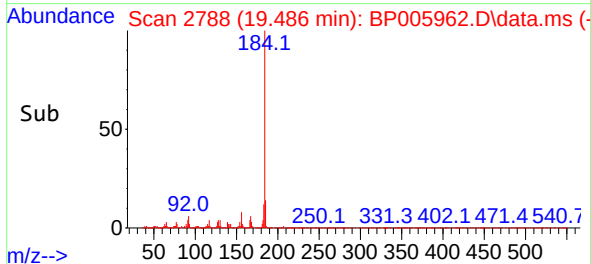
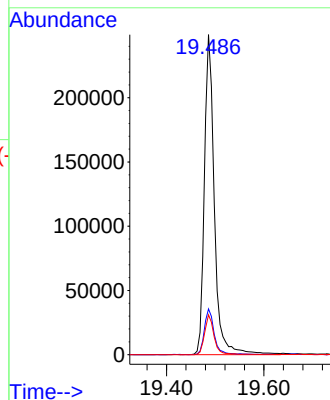
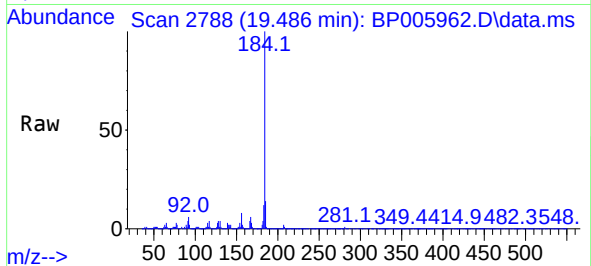
#77
Benzidine
Concen: 36.825 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 352938
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.4 9.5 14.3

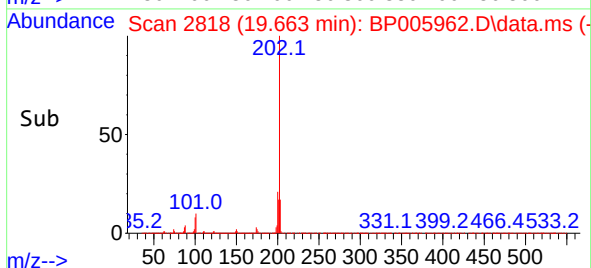
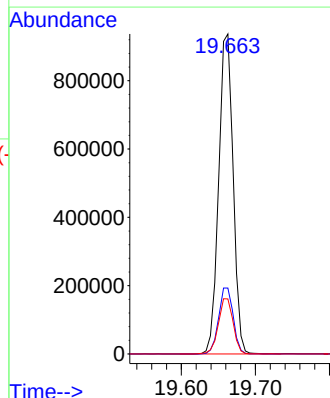
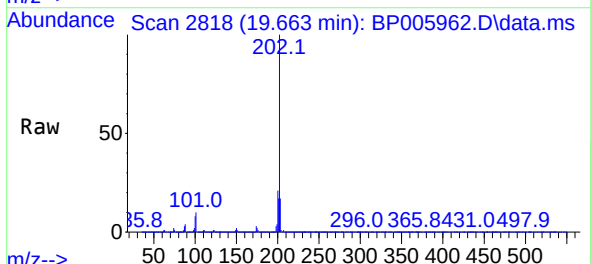
Manual Integrations
APPROVED

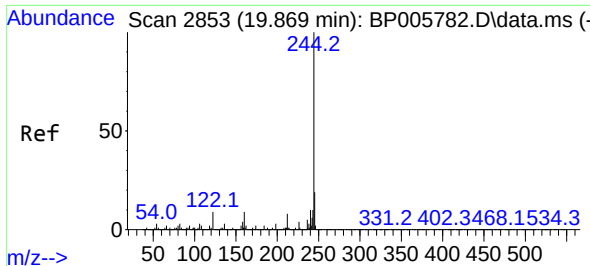
mohammad
6/18/2021 1:02:40 PM



#78
Pyrene
Concen: 39.470 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

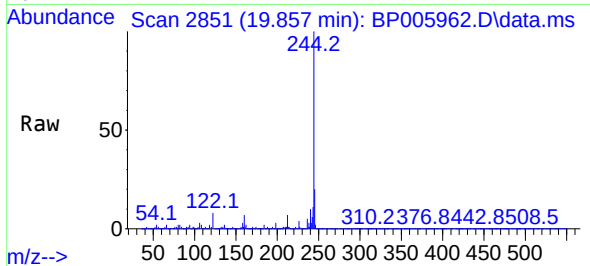
Tgt Ion:202 Resp: 1269152
Ion Ratio Lower Upper
202 100
200 20.6 16.3 24.5
203 17.2 14.2 21.2





#79
Terphenyl-d14
Concen: 82.677 ng
RT: 19.857 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

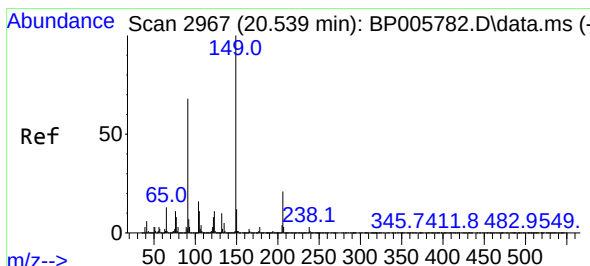
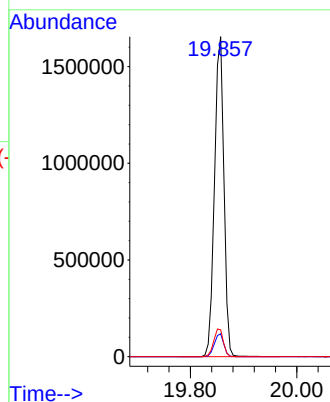
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



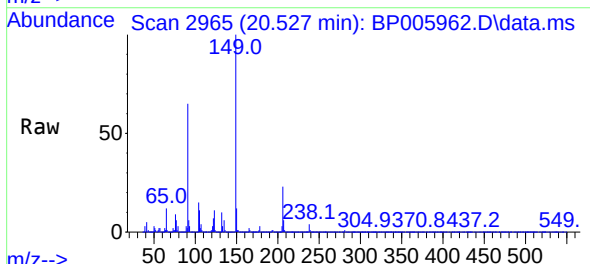
Tgt Ion:244 Resp: 2033699
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.4 7.1 10.7

Manual Integrations
APPROVED

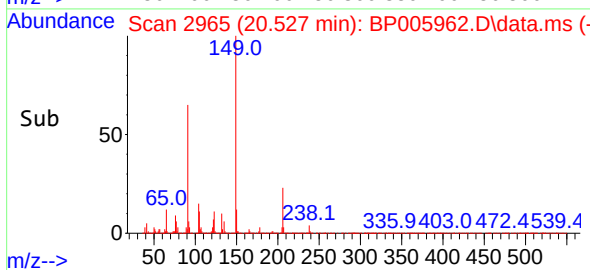
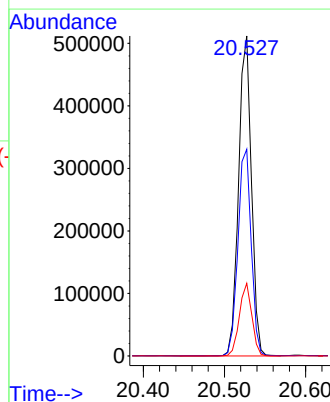
mohammad
6/18/2021 1:02:40 PM

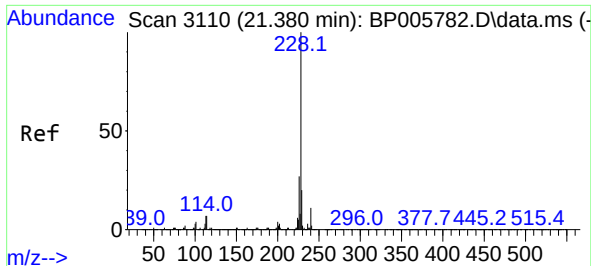


#80
Butylbenzylphthalate
Concen: 42.281 ng
RT: 20.527 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



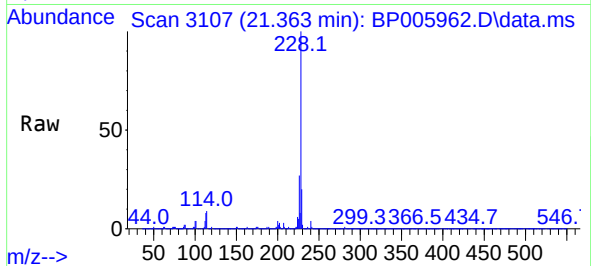
Tgt Ion:149 Resp: 559333
Ion Ratio Lower Upper
149 100
91 64.6 54.6 81.8
206 22.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 41.044 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

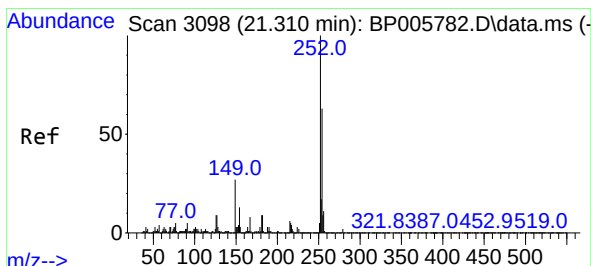
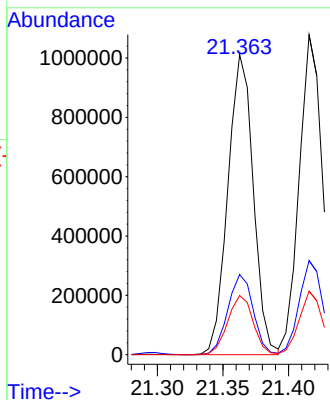
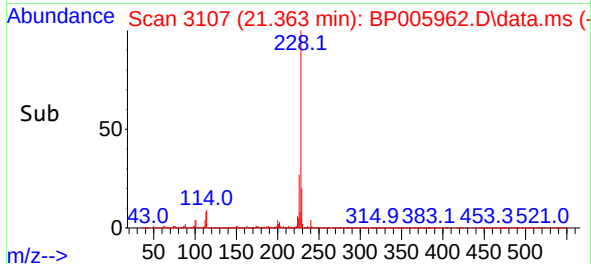
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



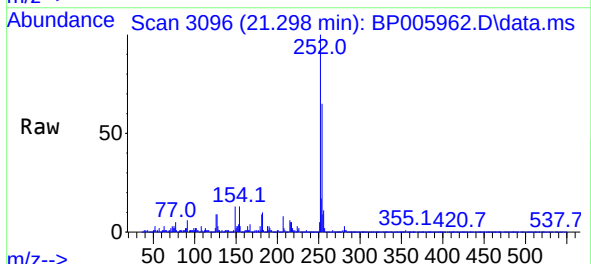
Tgt Ion:228 Resp: 1364653
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.7 15.8 23.6

Manual Integrations
APPROVED

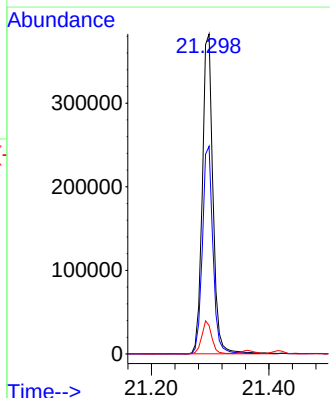
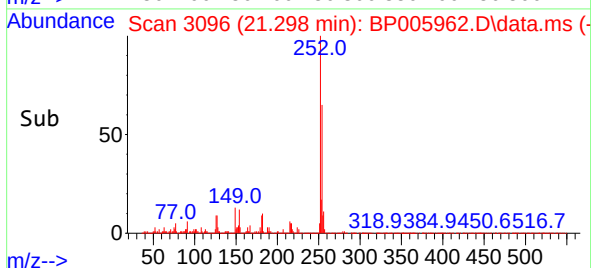
mohammad
6/18/2021 1:02:40 PM

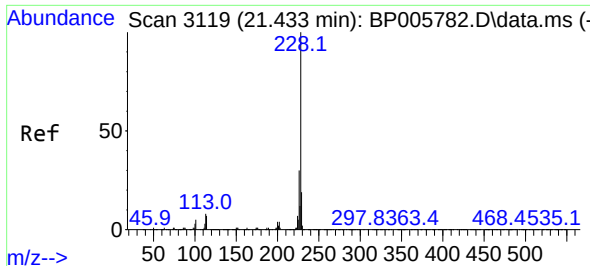


#82
3,3'-Dichlorobenzidine
Concen: 41.847 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



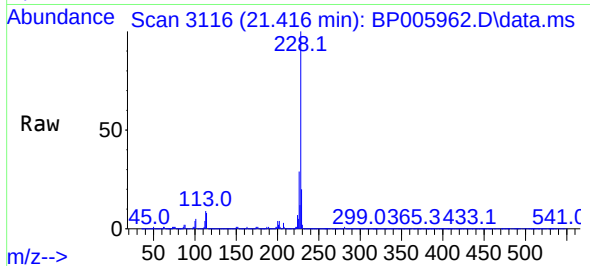
Tgt Ion:252 Resp: 481030
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 8.9 7.0 10.6





#83
Chrysene
Concen: 41.047 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

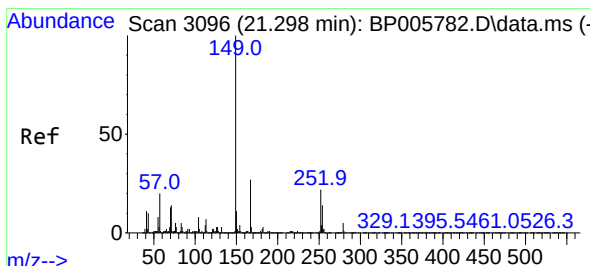
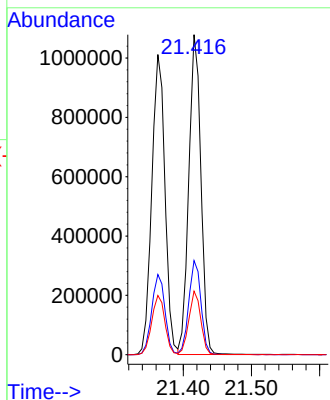
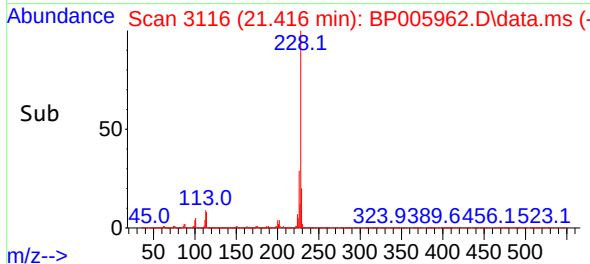
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



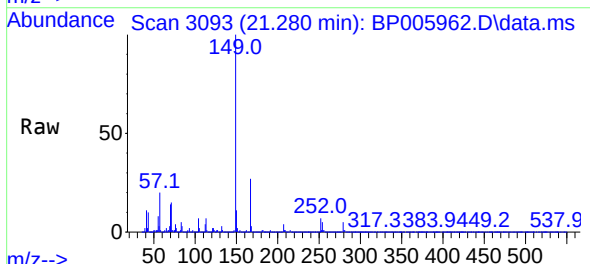
Tgt Ion:228 Resp: 1321865
Ion Ratio Lower Upper
228 100
226 29.4 23.8 35.6
229 19.8 15.4 23.2

Manual Integrations
APPROVED

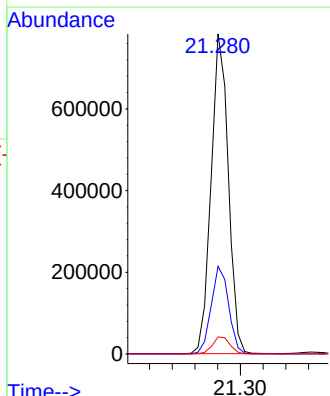
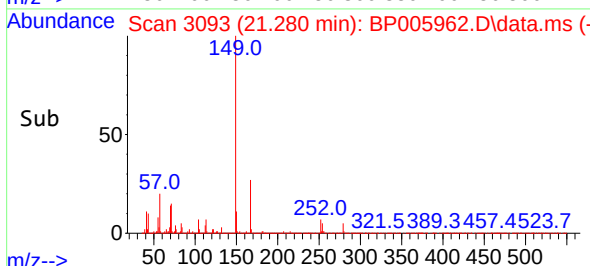
mohammad
6/18/2021 1:02:40 PM

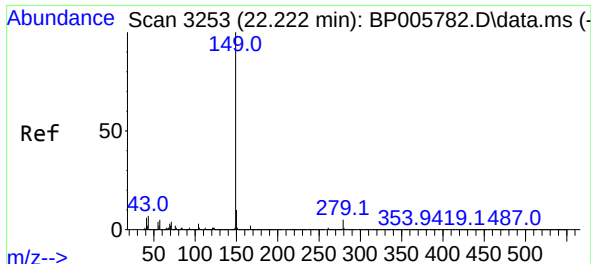


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.461 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



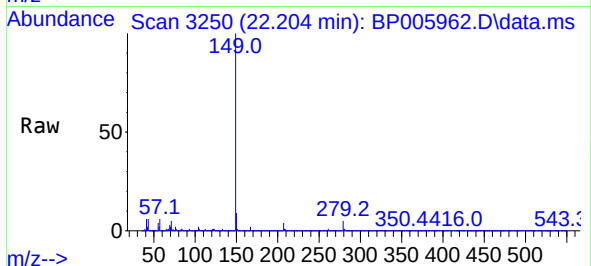
Tgt Ion:149 Resp: 823815
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 5.3 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.404 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

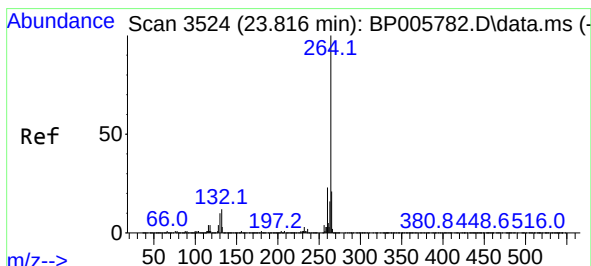
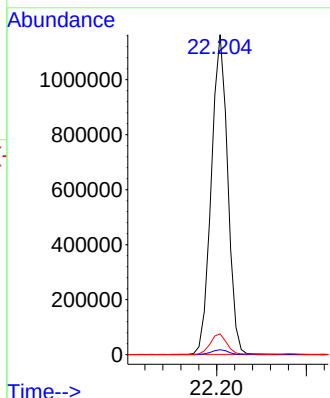
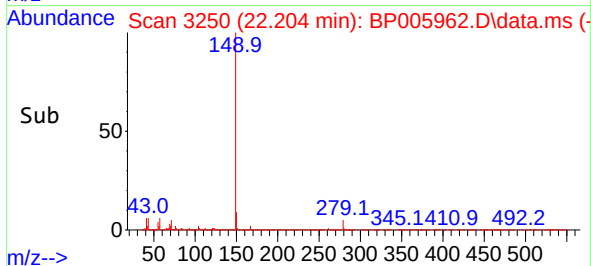
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



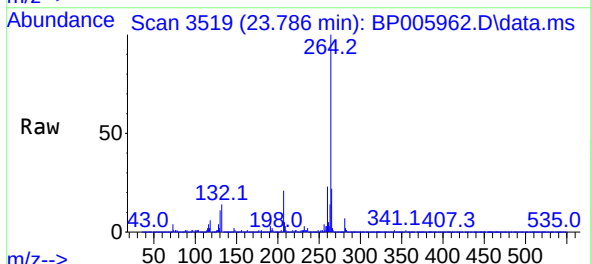
Tgt Ion:149 Resp: 1471758
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4

Manual Integrations
APPROVED

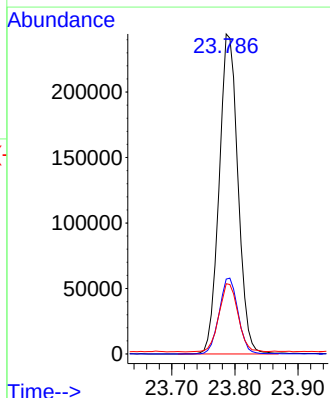
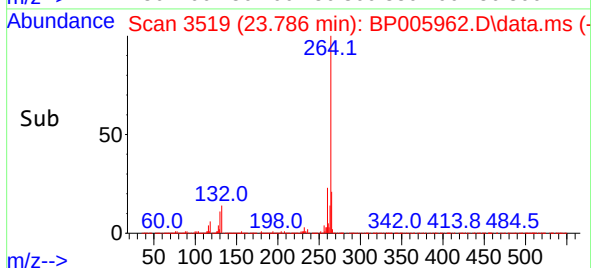
mohammad
6/18/2021 1:02:40 PM

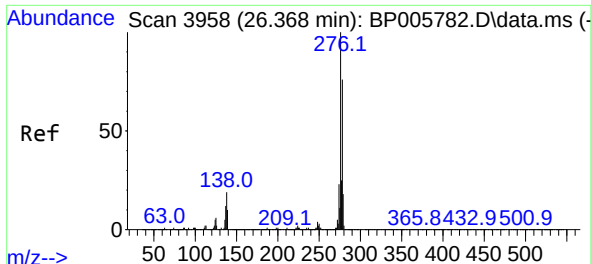


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



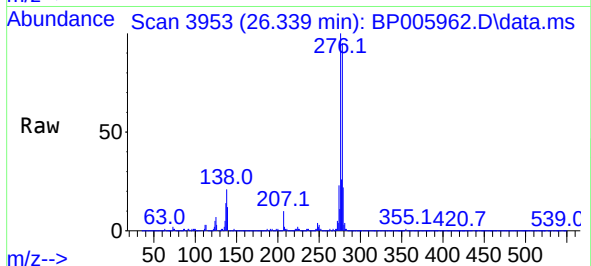
Tgt Ion:264 Resp: 505282
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 22.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.996 ng
RT: 26.339 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

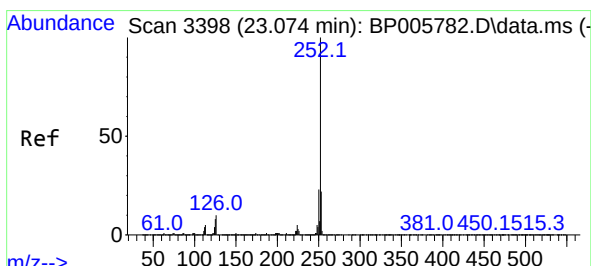
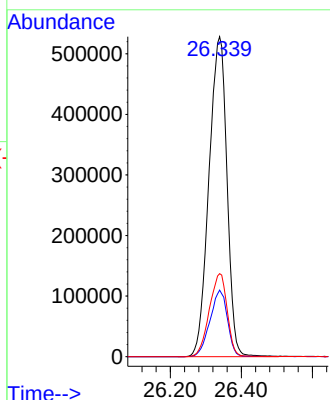
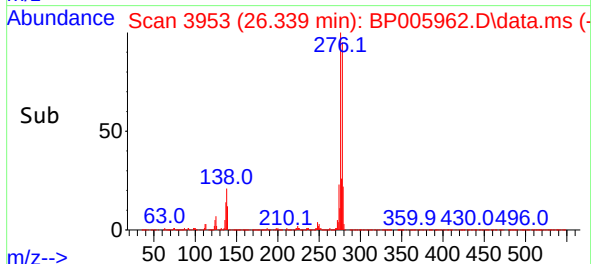
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



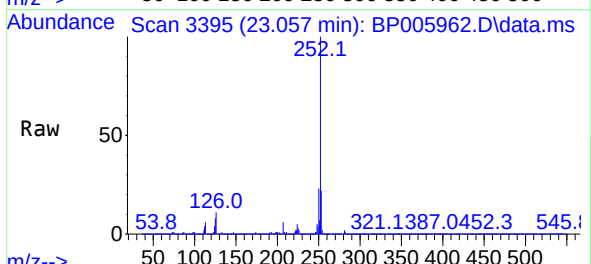
Tgt Ion:276 Resp: 1857812
Ion Ratio Lower Upper
276 100
138 20.1 15.3 22.9
277 25.7 20.4 30.6

Manual Integrations
APPROVED

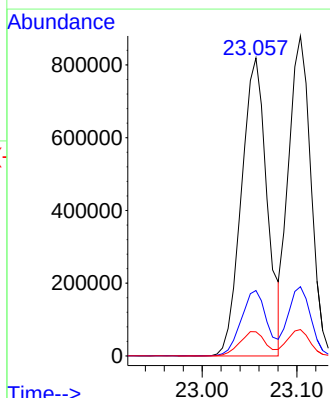
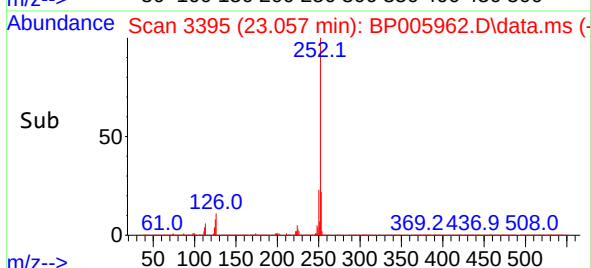
mohammad
6/18/2021 1:02:40 PM

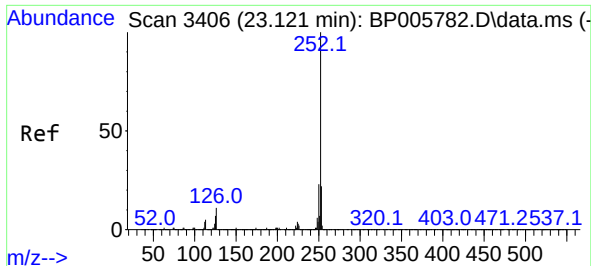


#88
Benzo(b)fluoranthene
Concen: 44.652 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



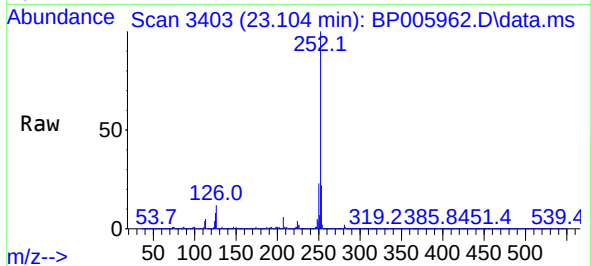
Tgt Ion:252 Resp: 1545277
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.1 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 43.071 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

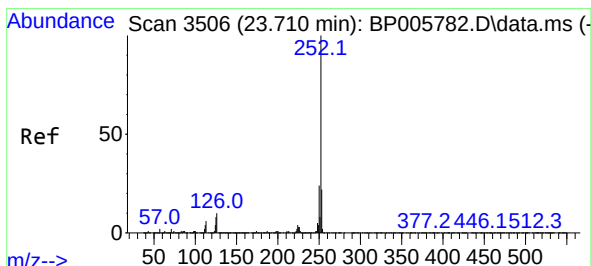
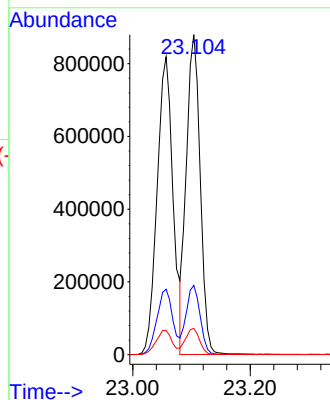
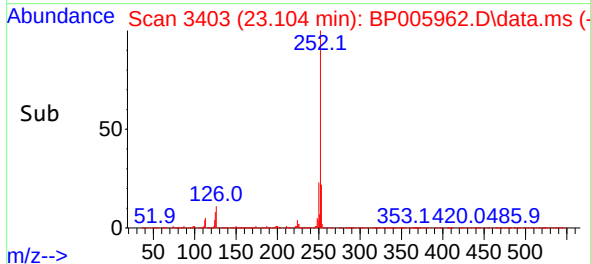
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



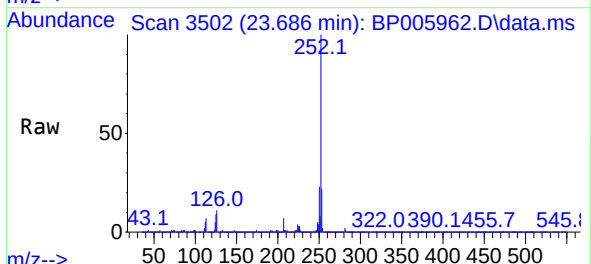
Tgt Ion:252 Resp: 1445380
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.3 6.0 9.0

Manual Integrations
APPROVED

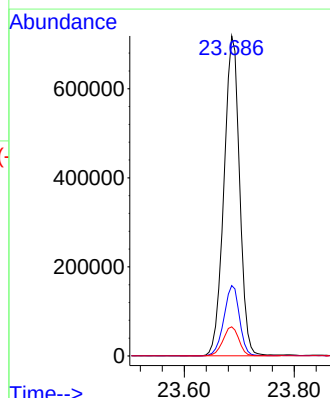
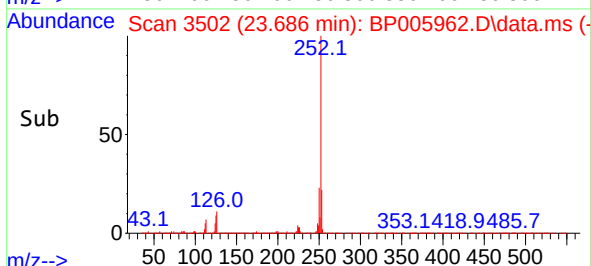
mohammad
6/18/2021 1:02:40 PM

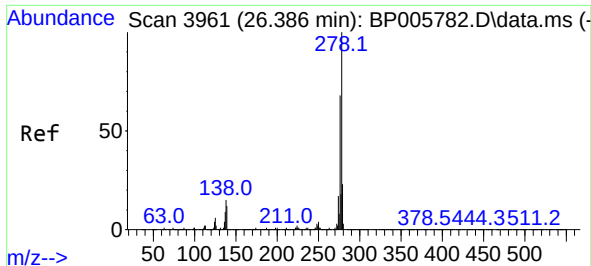


#90
Benzo(a)pyrene
Concen: 43.591 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



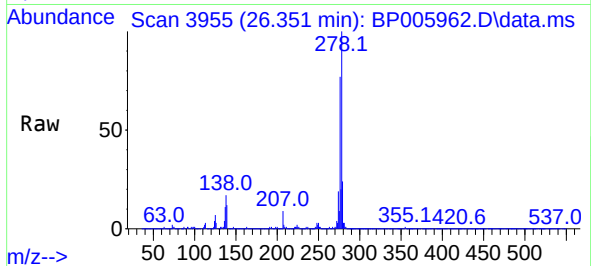
Tgt Ion:252 Resp: 1418299
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.1 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 43.010 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.000 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57

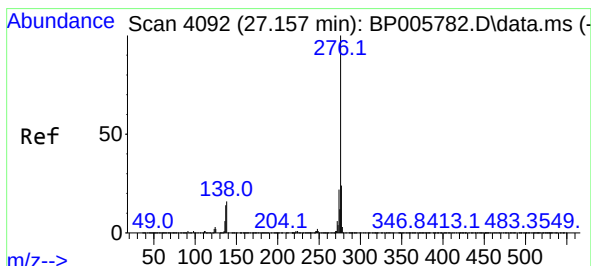
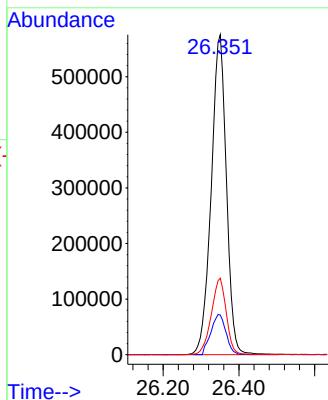
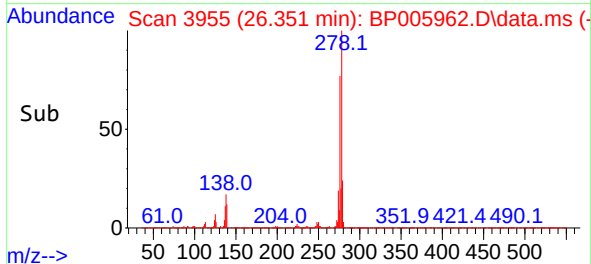
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



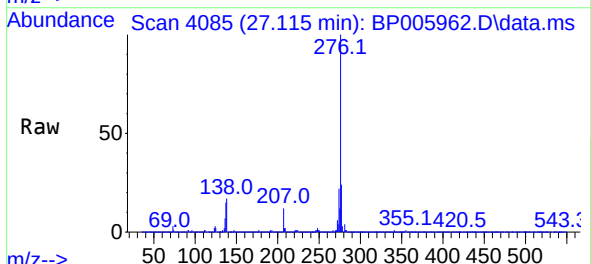
Tgt Ion:278 Resp: 1599558
Ion Ratio Lower Upper
278 100
139 12.4 9.3 13.9
279 23.9 18.8 28.2

Manual Integrations
APPROVED

mohammad
6/18/2021 1:02:40 PM



#92
Benzo(g,h,i)perylene
Concen: 42.326 ng
RT: 27.115 min Scan# 4085
Delta R.T. -0.006 min
Lab File: BP005962.D
Acq: 17 Jun 2021 10:57



Tgt Ion:276 Resp: 1554977
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.4 12.6 18.8

