

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062121\
 Data File : BP006006.D
 Acq On : 21 Jun 2021 21:59
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 6/22/2021 10:15:42 AM

Quant Time: Jun 22 00:55:16 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	7.922	152	96802	20.00	ng	0.00
21) Naphthalene-d8	10.728	136	373711	20.00	ng	0.00
39) Acenaphthene-d10	14.551	164	234824	20.00	ng	0.00
64) Phenanthrene-d10	17.298	188	467249	20.00	ng	0.00
76) Chrysene-d12	21.369	240	519763	20.00	ng	-0.01
86) Perylene-d12	23.774	264	566084	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	532081	88.20	ng	0.00
7) Phenol-d6	7.099	99	694220	88.78	ng	0.00
23) Nitrobenzene-d5	9.093	82	631987	82.91	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	344323	85.45	ng	-0.01
45) 2-Fluorobiphenyl	13.181	172	1455835	81.41	ng	0.00
79) Terphenyl-d14	19.845	244	2337916	84.23	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.370	88	111121	40.77	ng	98
3) Pyridine	3.787	79	299395	46.74	ng	98
4) n-Nitrosodimethylamine	3.693	42	115400	38.76	ng	87
6) Aniline	7.258	93	391256	44.82	ng	99
8) 2-Chlorophenol	7.493	128	308120	44.55	ng	98
9) Benzaldehyde	7.063	77	155957	46.79	ng	98
10) Phenol	7.128	94	349419	44.73	ng	99
11) bis(2-Chloroethyl)ether	7.352	93	265612	44.87	ng	99
12) 1,3-Dichlorobenzene	7.811	146	339803	43.93	ng	99
13) 1,4-Dichlorobenzene	7.963	146	345215	43.77	ng	99
14) 1,2-Dichlorobenzene	8.275	146	331228	43.93	ng	97
15) Benzyl Alcohol	8.169	79	257496	43.72	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.452	45	228884	41.83	ng	100
17) 2-Methylphenol	8.375	107	244635	45.97	ng	99
18) Hexachloroethane	9.005	117	122945	43.09	ng	94
19) n-Nitroso-di-n-propyla...	8.740	70	213509	44.39	ng	95
20) 3+4-Methylphenols	8.705	107	330977	46.04	ng	96
22) Acetophenone	8.752	105	416174	42.31	ng	# 98
24) Nitrobenzene	9.134	77	330201	41.72	ng	99
25) Isophorone	9.663	82	593726	42.18	ng	99
26) 2-Nitrophenol	9.846	139	166839	44.18	ng	91
27) 2,4-Dimethylphenol	9.910	122	235128	41.79	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	318740	43.39	ng	99
29) 2,4-Dichlorophenol	10.381	162	283899	41.99	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	314871	41.44	ng	100
31) Naphthalene	10.775	128	913846	42.26	ng	99
32) Benzoic acid	10.093	122	167007	40.72	ng	98
33) 4-Chloroaniline	10.893	127	373519	42.76	ng	99
34) Hexachlorobutadiene	11.063	225	211624	41.18	ng	99
35) Caprolactam	11.710	113	83882	43.07	ng	98
36) 4-Chloro-3-methylphenol	12.022	107	300679	43.80	ng	96
37) 2-Methylnaphthalene	12.387	142	651278	42.30	ng	99
38) 1-Methylnaphthalene	12.604	142	613978	42.34	ng	99
40) 1,2,4,5-Tetrachloroben...	12.751	216	337837	40.87	ng	99
41) Hexachlorocyclopentadiene	12.728	237	134571	35.68	ng	96
43) 2,4,6-Trichlorophenol	12.993	196	230684	40.69	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062121\
 Data File : BP006006.D
 Acq On : 21 Jun 2021 21:59
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

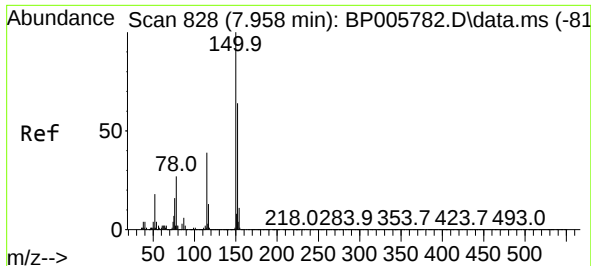
Manual Integrations
 APPROVED

mohammad
 6/22/2021 10:15:42 AM

Quant Time: Jun 22 00:55:16 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	13.069	196	248509	40.70	ng	99
46) 1,1'-Biphenyl	13.393	154	777243	41.05	ng	99
47) 2-Chloronaphthalene	13.434	162	639741	41.38	ng	98
48) 2-Nitroaniline	13.640	65	169544	41.71	ng	96
49) Acenaphthylene	14.275	152	981863	41.39	ng	99
50) Dimethylphthalate	14.016	163	792875	41.07	ng	100
51) 2,6-Dinitrotoluene	14.134	165	182270	41.53	ng	98
52) Acenaphthene	14.616	154	593090	41.17	ng	99
53) 3-Nitroaniline	14.469	138	180252	42.38	ng	100
54) 2,4-Dinitrophenol	14.681	184	105656	42.88	ng	97
55) Dibenzofuran	14.951	168	958350	40.46	ng	99
56) 4-Nitrophenol	14.781	139	133696	38.78	ng	94
57) 2,4-Dinitrotoluene	14.922	165	248928	42.41	ng	99
58) Fluorene	15.598	166	753830	40.84	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.181	232	209530m	38.94	ng	
60) Diethylphthalate	15.375	149	789873	40.78	ng	99
61) 4-Chlorophenyl-phenyle...	15.592	204	387658	40.50	ng	100
62) 4-Nitroaniline	15.628	138	190061	43.41	ng	94
63) Azobenzene	15.887	77	707202	40.35	ng	95
65) 4,6-Dinitro-2-methylph...	15.687	198	138686	40.39	ng	97
66) n-Nitrosodiphenylamine	15.810	169	660877	42.65	ng	97
67) 4-Bromophenyl-phenylether	16.487	248	256496	42.77	ng	99
68) Hexachlorobenzene	16.604	284	304992	42.43	ng	97
69) Atrazine	16.763	200	174226	36.14	ng	98
70) Pentachlorophenol	16.951	266	169246	42.34	ng	97
71) Phenanthrene	17.339	178	1168246	41.63	ng	99
72) Anthracene	17.434	178	1168085	42.30	ng	99
73) Carbazole	17.704	167	1113995	42.01	ng	99
74) Di-n-butylphthalate	18.245	149	1337943	43.55	ng	99
75) Fluoranthene	19.298	202	1410788	41.40	ng	98
77) Benzidine	19.480	184	371832	34.38	ng	100
78) Pyrene	19.651	202	1478988	40.76	ng	99
80) Butylbenzylphthalate	20.516	149	634283	42.49	ng	98
81) Benzo(a)anthracene	21.357	228	1526843	40.69	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	546730	42.15	ng	99
83) Chrysene	21.410	228	1490143	41.01	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	934925	42.70	ng	100
85) Di-n-octyl phthalate	22.192	149	1662609	42.45	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	2034898	42.04	ng	99
88) Benzo(b)fluoranthene	23.039	252	1681222	43.36	ng	99
89) Benzo(k)fluoranthene	23.092	252	1648135	43.84	ng	99
90) Benzo(a)pyrene	23.668	252	1578268	43.30	ng	98
91) Dibenzo(a,h)anthracene	26.327	278	1755623	42.14	ng	98
92) Benzo(g,h,i)perylene	27.092	276	1706204	41.45	ng	98

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



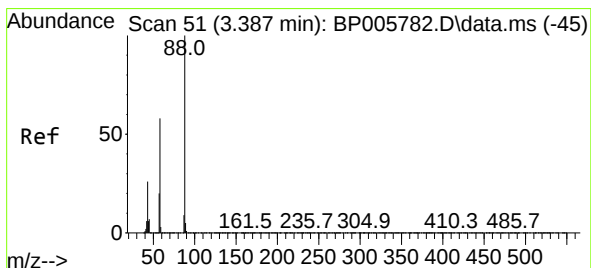
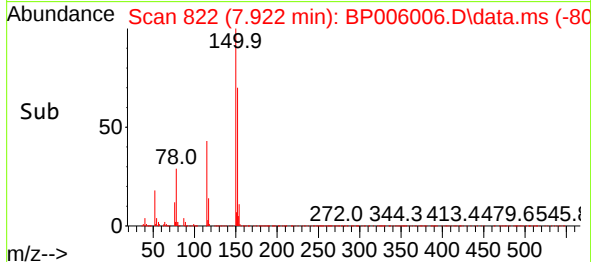
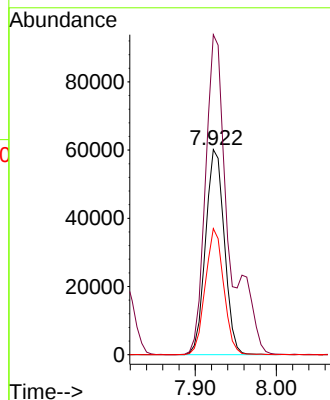
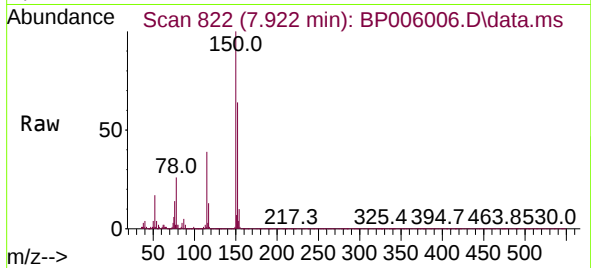
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.0	125.6	188.4
115	61.5	48.5	72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

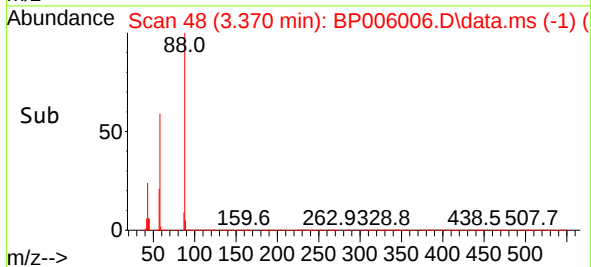
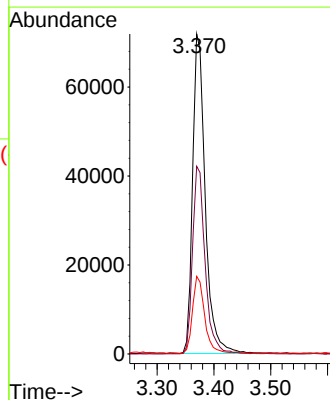
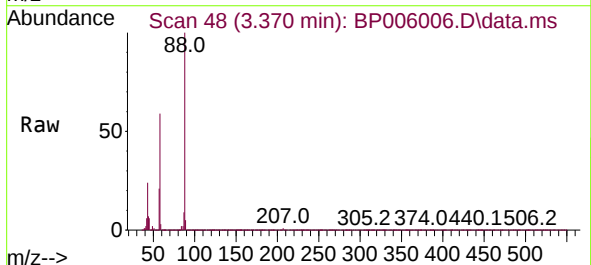
Manual Integrations
APPROVED

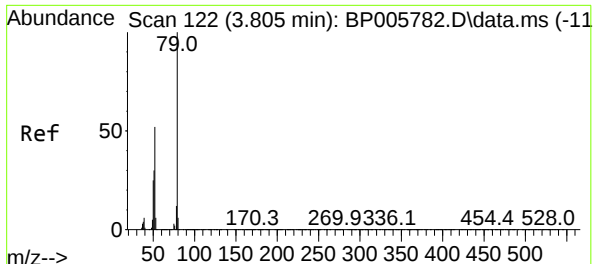
mohammad
6/22/2021 10:15:42 AM



#2
1,4-Dioxane
Concen: 40.77 ng
RT: 3.370 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

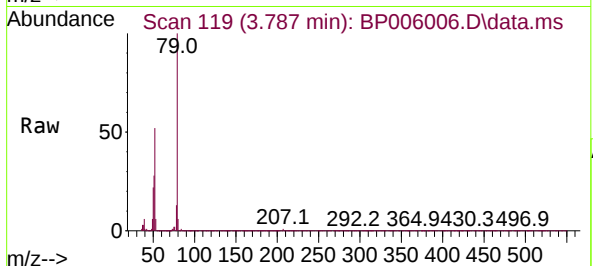
Tgt Ion	Ratio	Lower	Upper
88	100		
58	58.7	46.7	70.1
43	22.9	20.3	30.5





#3
Pyridine
Concen: 46.74 ng
RT: 3.787 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

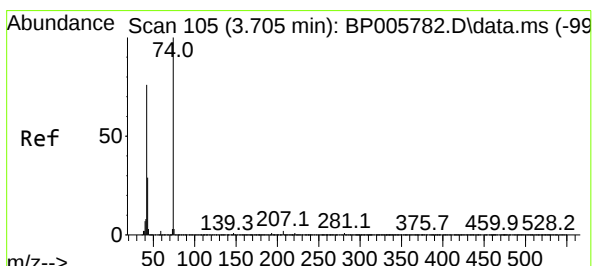
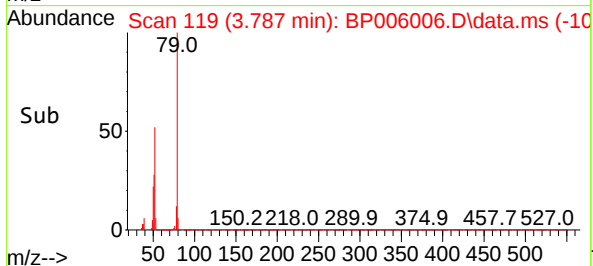
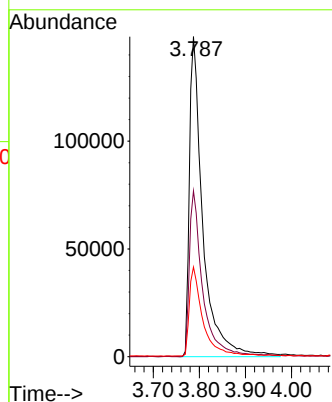
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 79 Resp: 299395
Ion Ratio Lower Upper
79 100
52 51.8 41.7 62.5
51 28.0 24.1 36.1

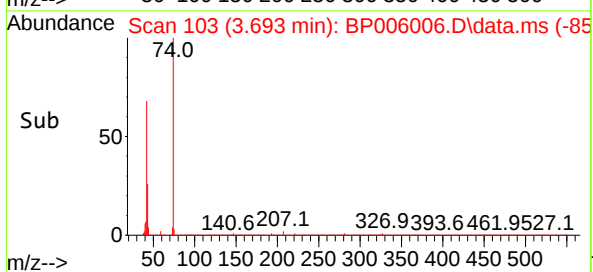
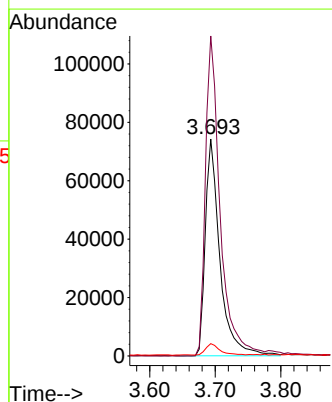
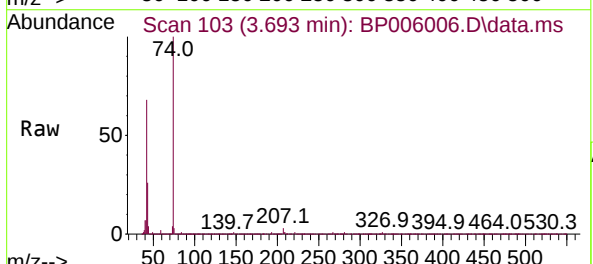
Manual Integrations
APPROVED

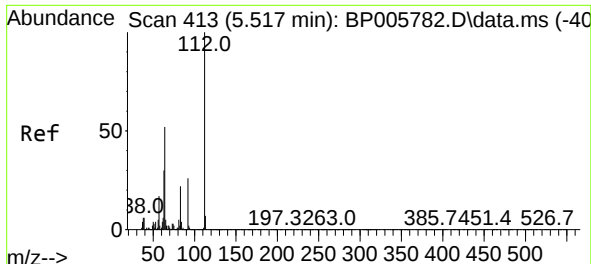
mohammad
6/22/2021 10:15:42 AM



#4
n-Nitrosodimethylamine
Concen: 38.76 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion: 42 Resp: 115400
Ion Ratio Lower Upper
42 100
74 147.4 105.4 158.0
44 5.7 4.2 6.4





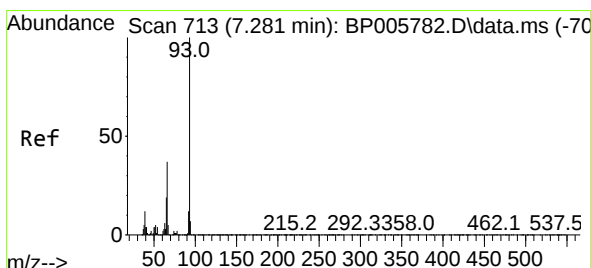
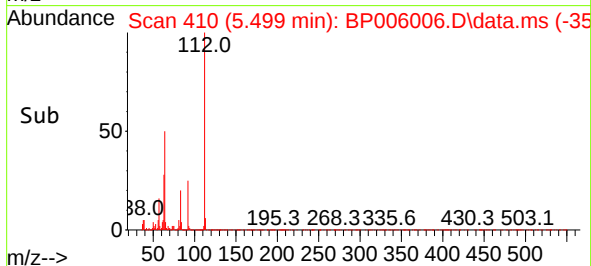
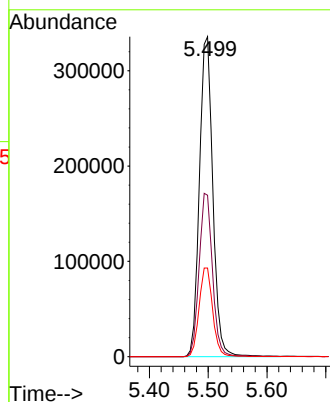
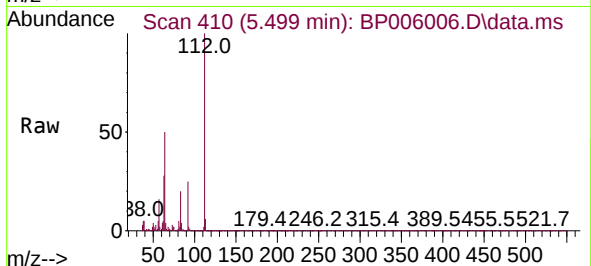
#5
2-Fluorophenol
Concen: 88.20 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 532081
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 27.7 23.8 35.8

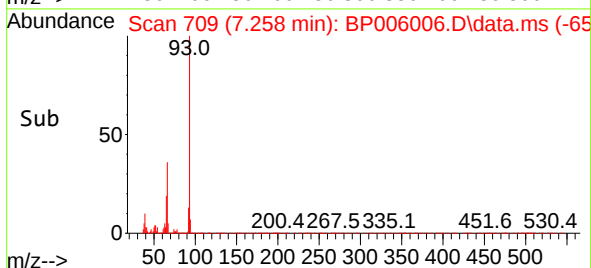
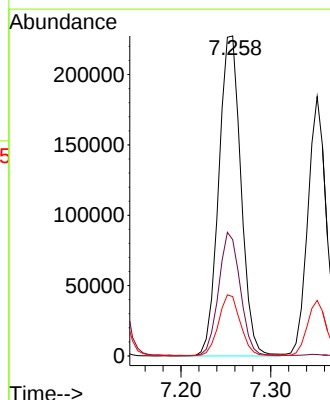
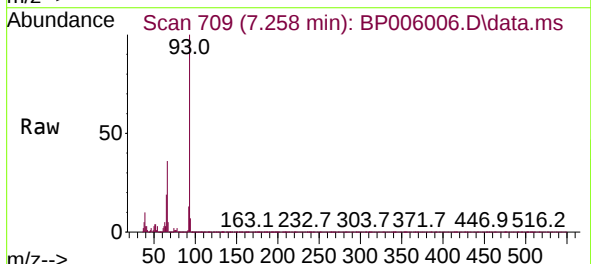
Manual Integrations
APPROVED

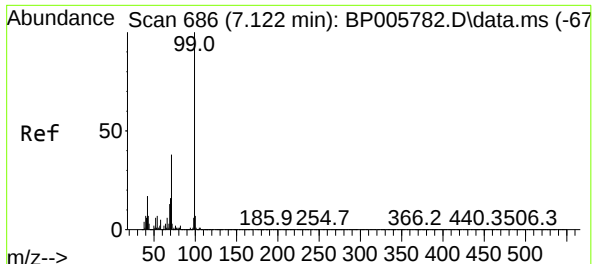
mohammad
6/22/2021 10:15:42 AM



#6
Aniline
Concen: 44.82 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

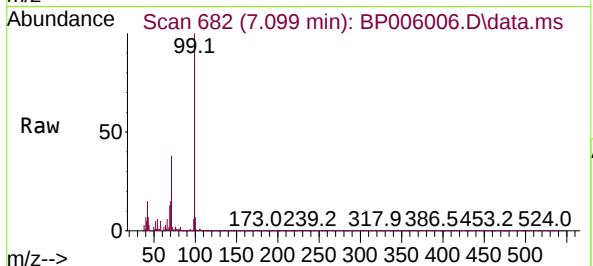
Tgt Ion: 93 Resp: 391256
Ion Ratio Lower Upper
93 100
66 36.4 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 88.78 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

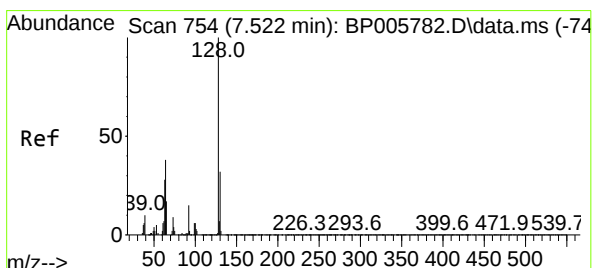
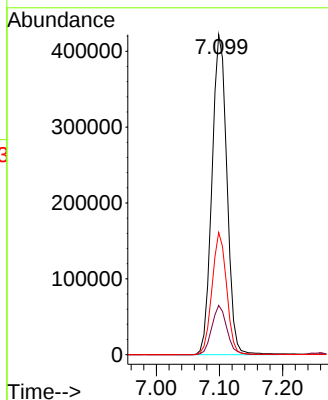
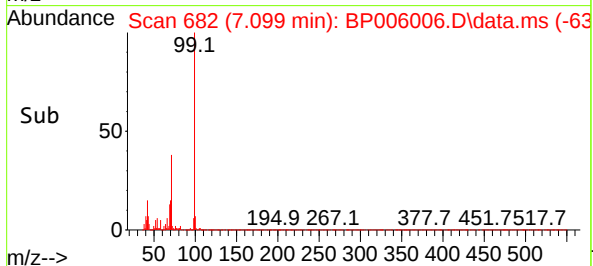
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



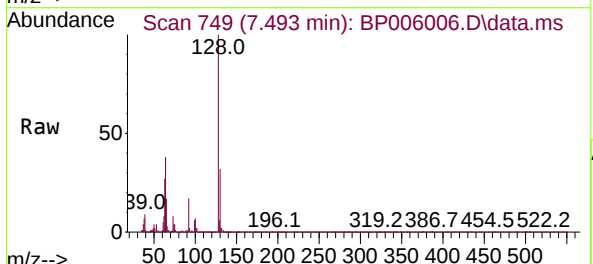
Tgt Ion: 99 Resp: 694220
Ion Ratio Lower Upper
99 100
42 15.4 13.4 20.0
71 38.2 30.6 46.0

Manual Integrations
APPROVED

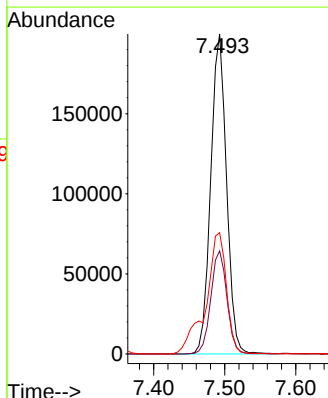
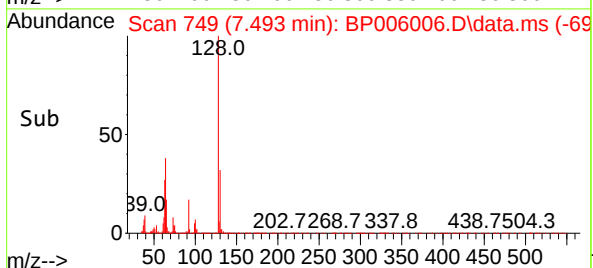
mohammad
6/22/2021 10:15:42 AM

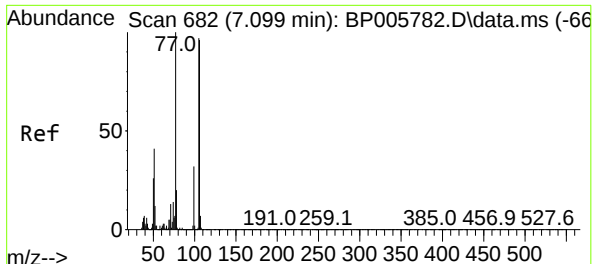


#8
2-Chlorophenol
Concen: 44.55 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



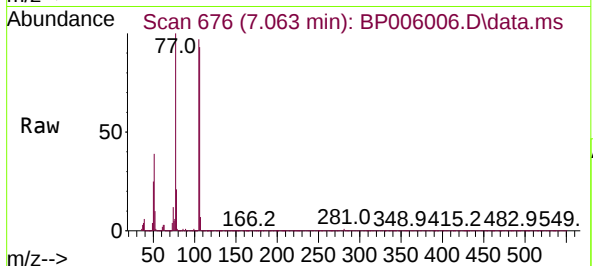
Tgt Ion: 128 Resp: 308120
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 37.9 20.3 60.3





#9
Benzaldehyde
Concen: 46.79 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

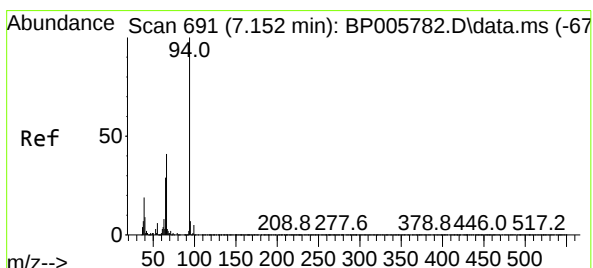
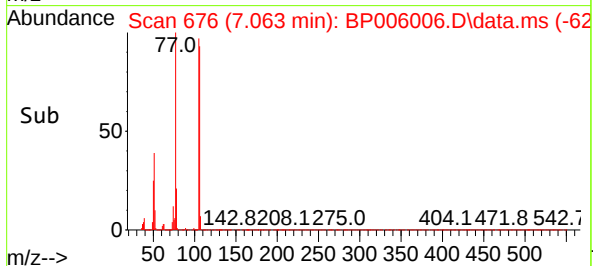
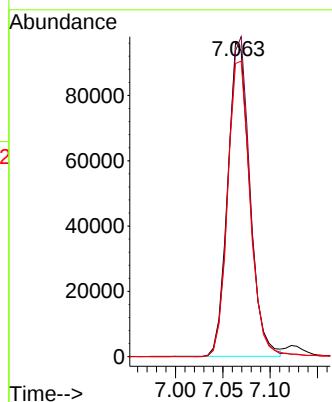
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 155957
Ion Ratio Lower Upper
77 100
105 97.3 76.7 116.7
106 93.2 76.2 116.2

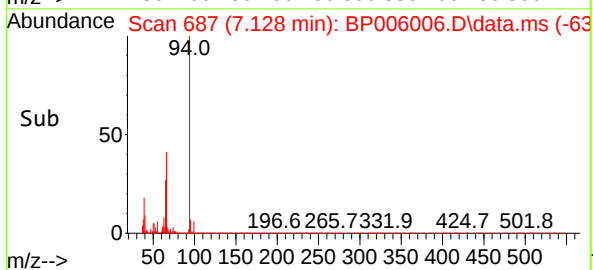
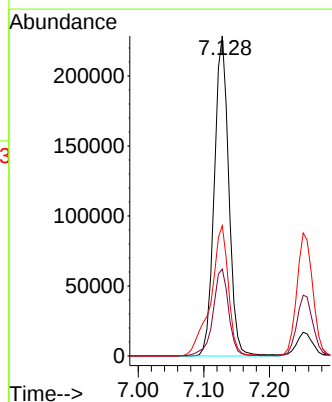
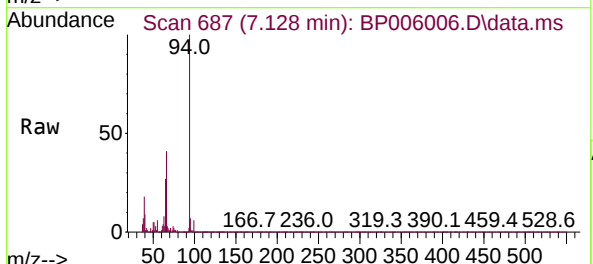
Manual Integrations
APPROVED

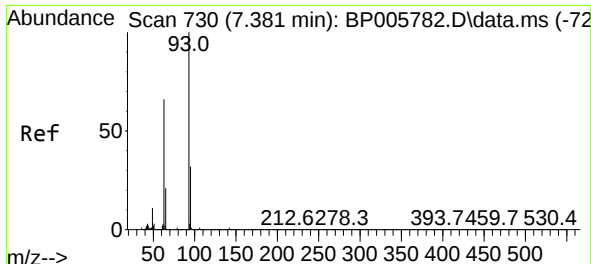
mohammad
6/22/2021 10:15:42 AM



#10
Phenol
Concen: 44.73 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

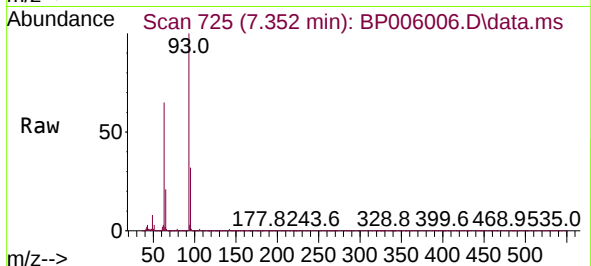
Tgt Ion: 94 Resp: 349419
Ion Ratio Lower Upper
94 100
65 27.1 8.8 48.8
66 40.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 44.87 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

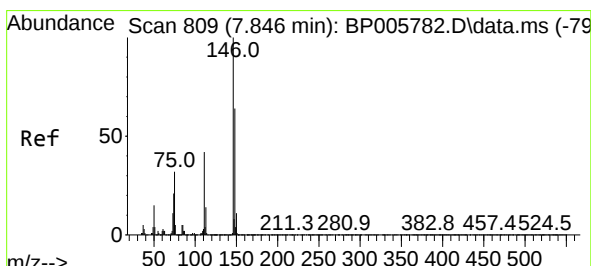
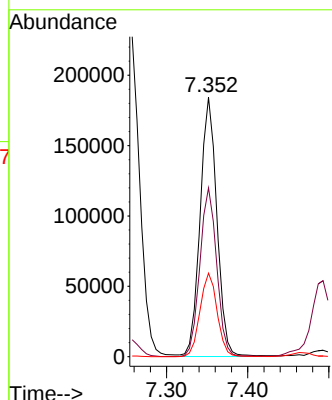
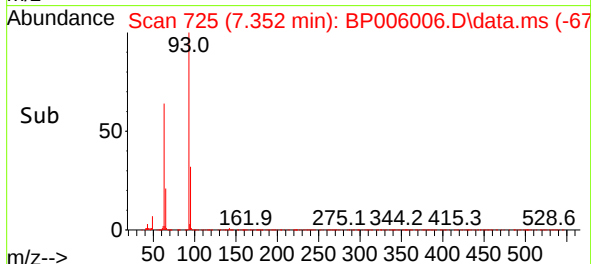
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



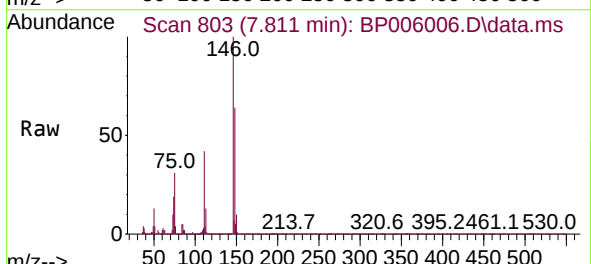
Tgt Ion: 93 Resp: 265612
Ion Ratio Lower Upper
93 100
63 65.1 46.2 86.2
95 32.2 12.2 52.2

Manual Integrations
APPROVED

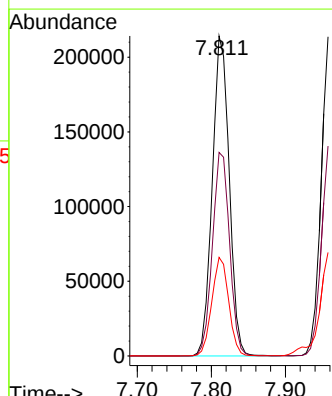
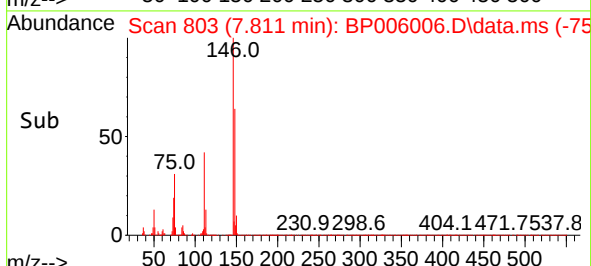
mohammad
6/22/2021 10:15:42 AM

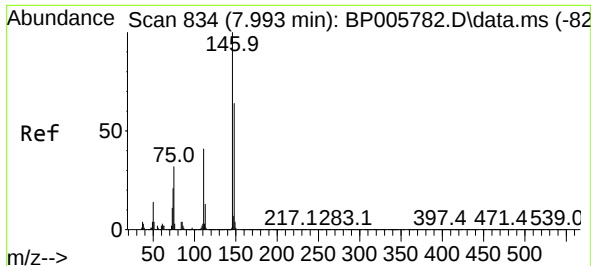


#12
1,3-Dichlorobenzene
Concen: 43.93 ng
RT: 7.811 min Scan# 803
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion: 146 Resp: 339803
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 30.8 25.7 38.5





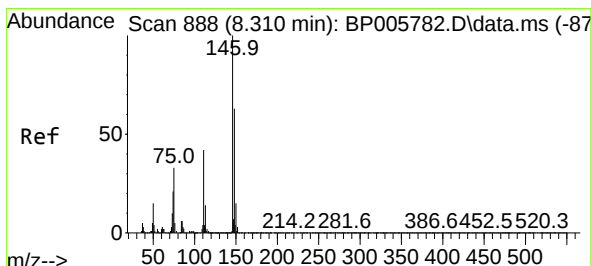
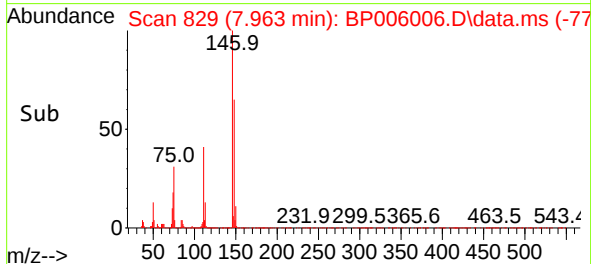
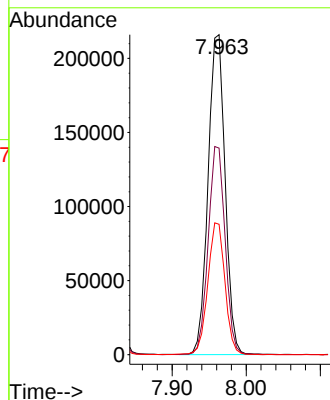
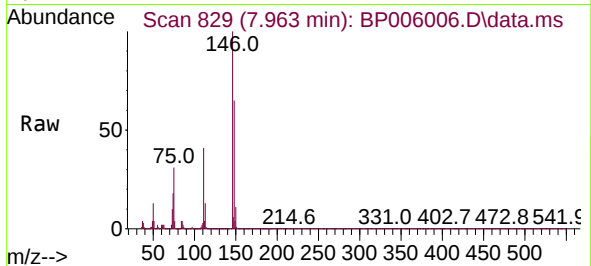
#13
1,4-Dichlorobenzene
Concen: 43.77 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:146 Resp: 345215
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 40.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

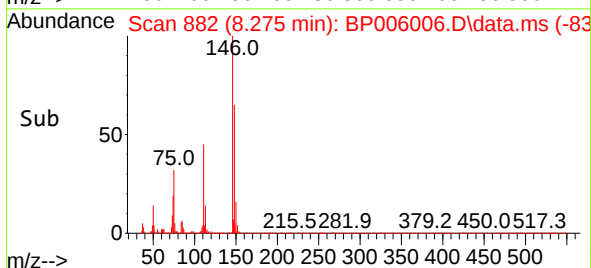
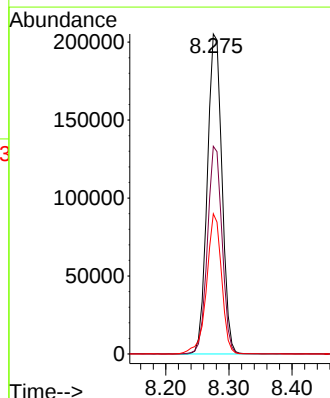
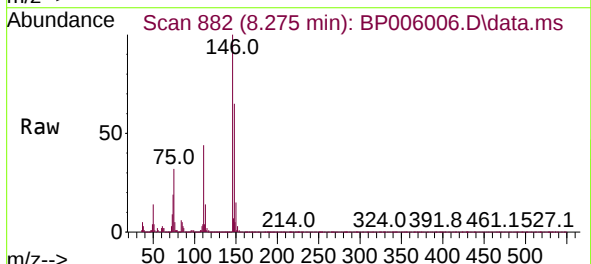
Manual Integrations
APPROVED

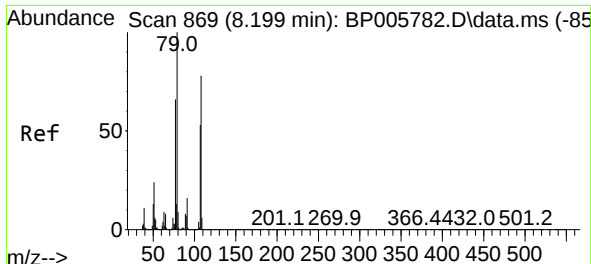
mohammad
6/22/2021 10:15:42 AM



#14
1,2-Dichlorobenzene
Concen: 43.93 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

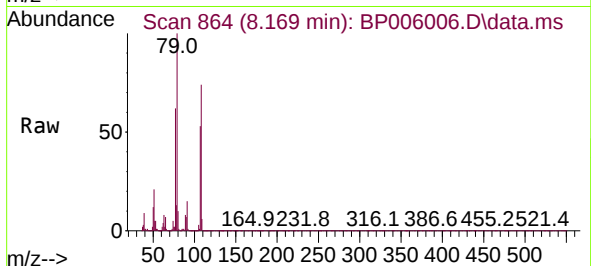
Tgt Ion:146 Resp: 331228
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 43.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 43.72 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

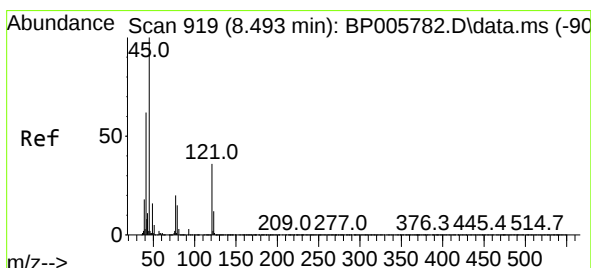
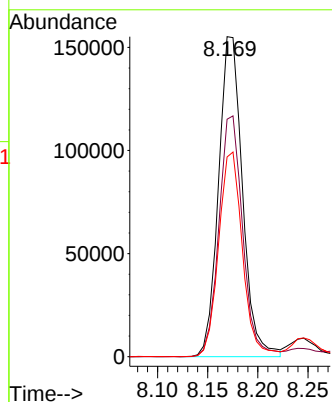
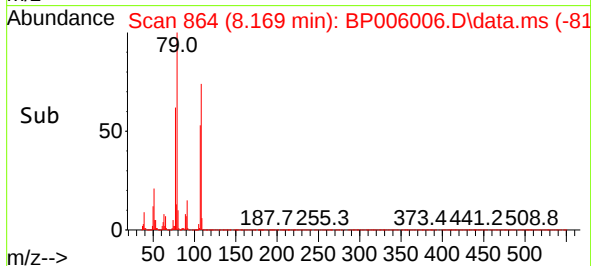
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



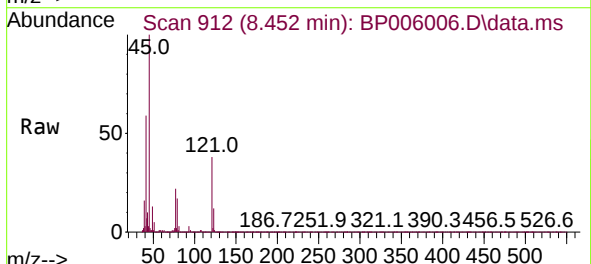
Tgt Ion: 79 Resp: 257496
Ion Ratio Lower Upper
79 100
108 74.2 62.5 93.7
77 62.4 52.9 79.3

Manual Integrations
APPROVED

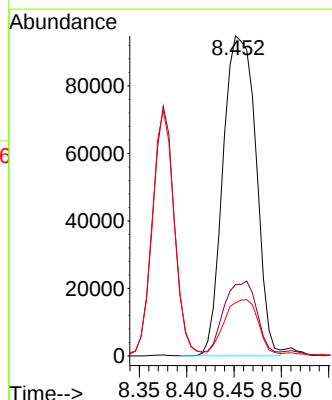
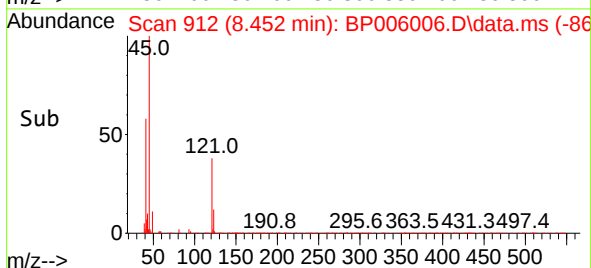
mohammad
6/22/2021 10:15:42 AM

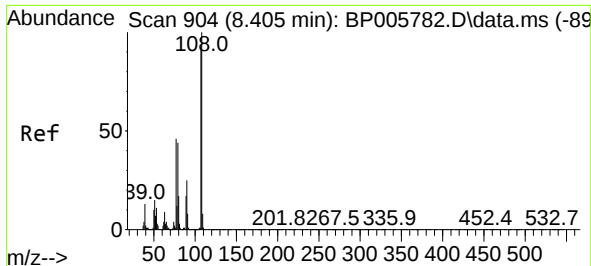


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.83 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



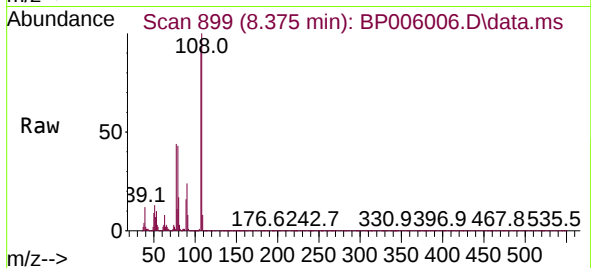
Tgt Ion: 45 Resp: 228884
Ion Ratio Lower Upper
45 100
77 22.3 2.0 42.0
79 16.6 0.0 36.7





#17
2-Methylphenol
Concen: 45.97 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

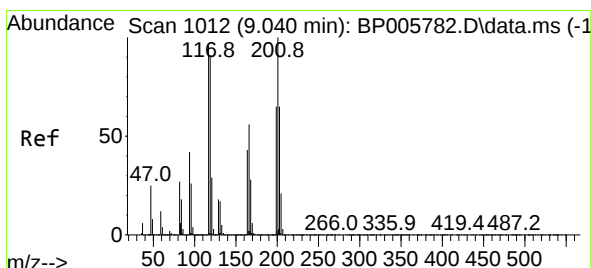
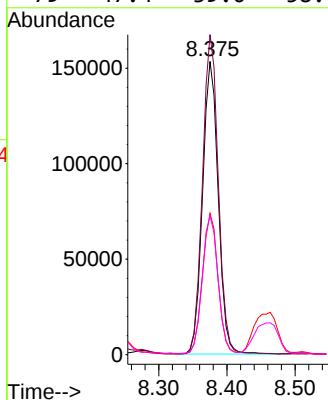
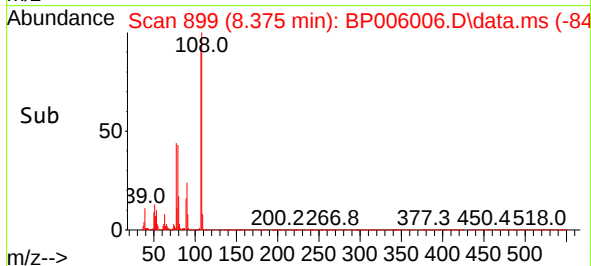
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



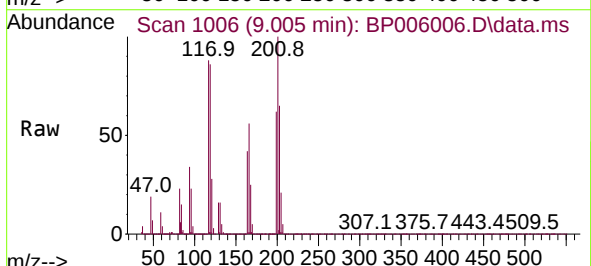
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.7	131.5
77	48.2	40.2	60.2
79	47.4	39.0	58.4

Manual Integrations
APPROVED

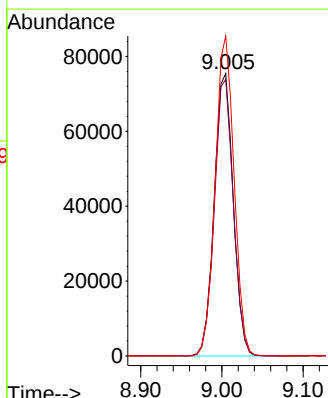
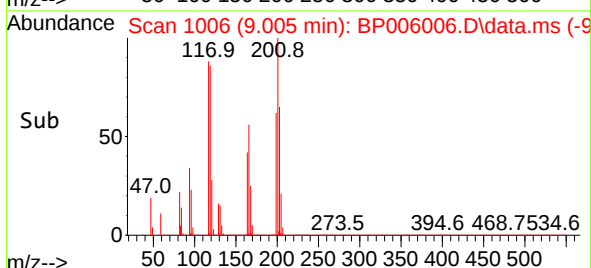
mohammad
6/22/2021 10:15:42 AM

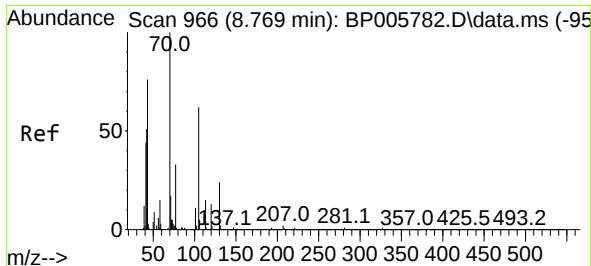


#18
Hexachloroethane
Concen: 43.09 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



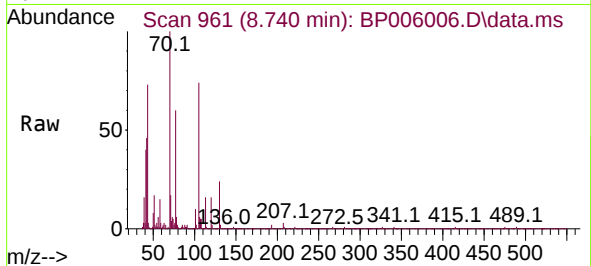
Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
201	113.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 44.39 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

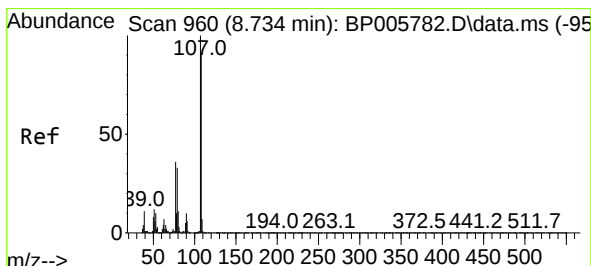
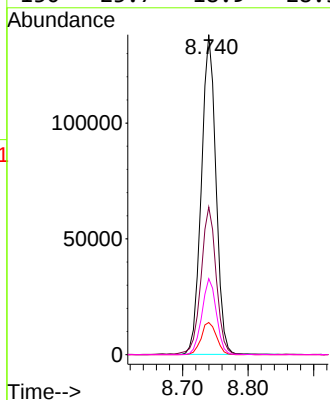
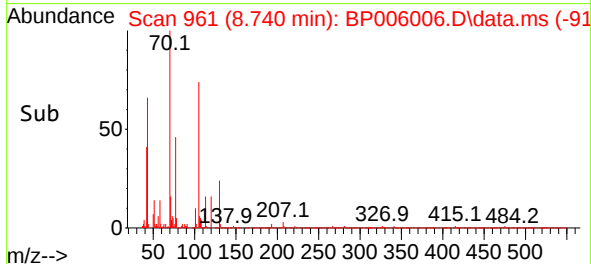
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



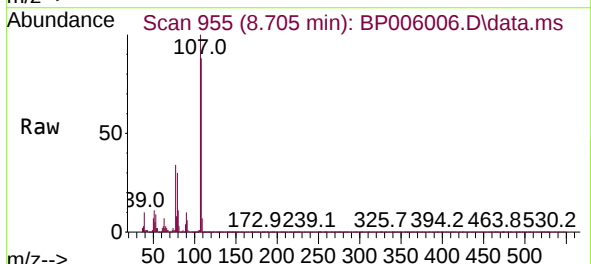
Tgt Ion:	70	Resp:	213509
Ion Ratio	100	Lower	Upper
70	100		
42	46.2	40.8	61.2
101	10.0	8.8	13.2
130	23.7	18.9	28.3

Manual Integrations
APPROVED

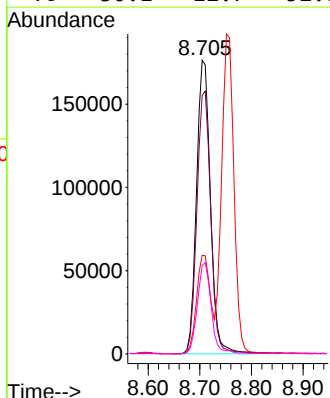
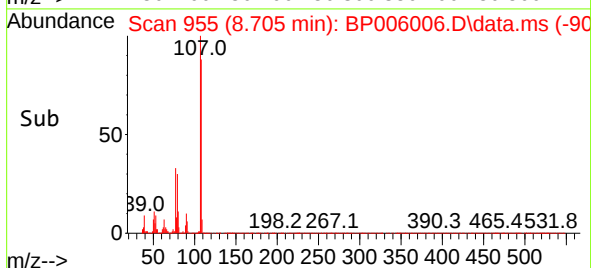
mohammad
6/22/2021 10:15:42 AM

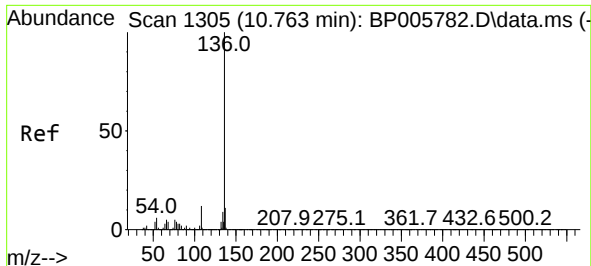


#20
3+4-Methylphenols
Concen: 46.04 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:	107	Resp:	330977
Ion Ratio	100	Lower	Upper
107	100		
108	88.1	71.0	111.0
77	33.6	16.6	56.6
79	30.1	12.7	52.7





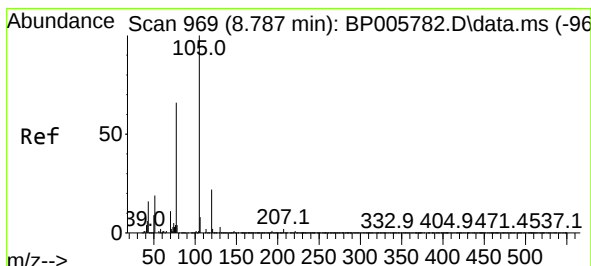
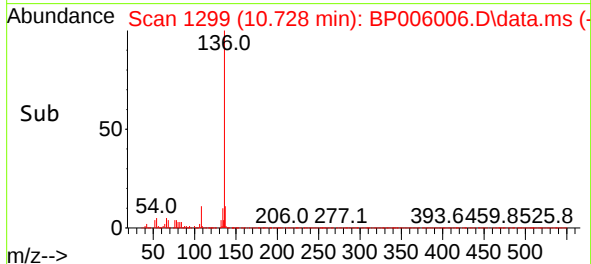
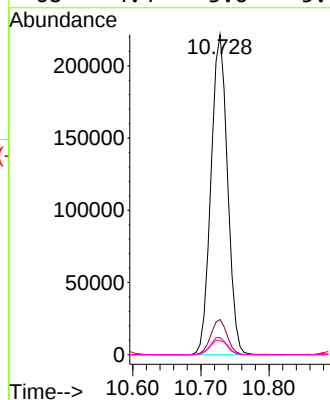
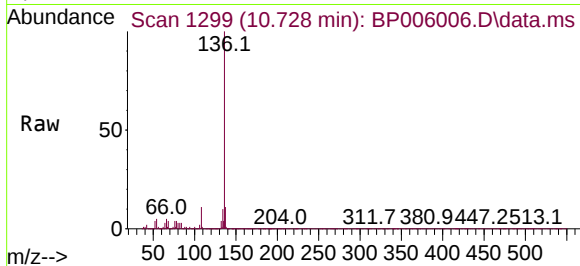
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:	136	Resp:	373711
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.4	4.6	6.8
68	4.4	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

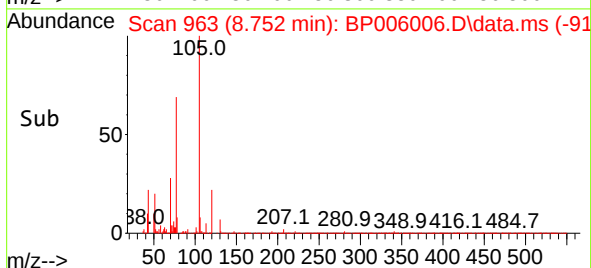
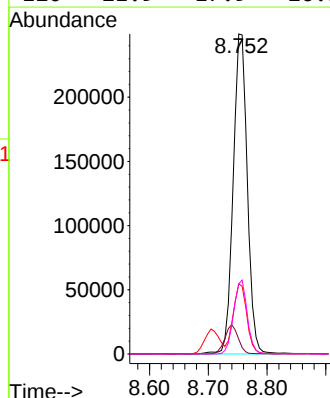
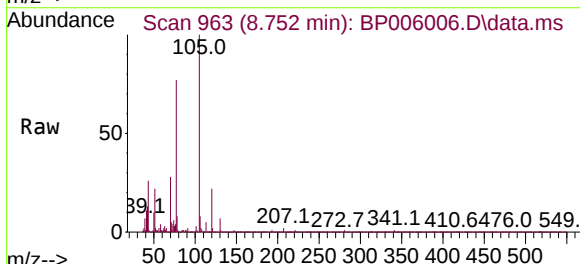
Manual Integrations
APPROVED

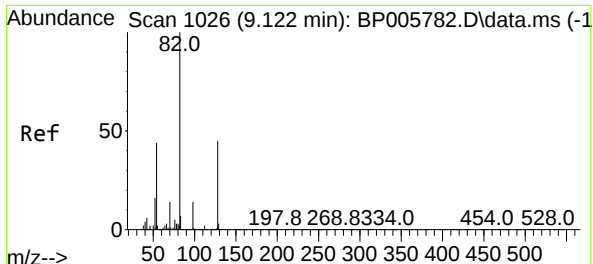
mohammad
6/22/2021 10:15:42 AM



#22
Acetophenone
Concen: 42.31 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:	105	Resp:	416174
Ion Ratio	Lower	Upper	
105	100		
71	4.6	1.9	2.9
51	21.9	18.4	27.6
120	21.9	17.9	26.9





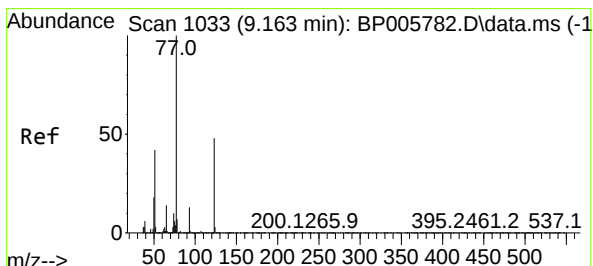
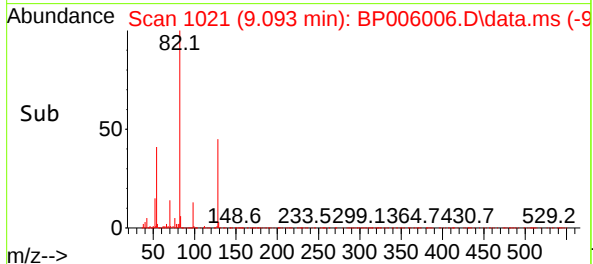
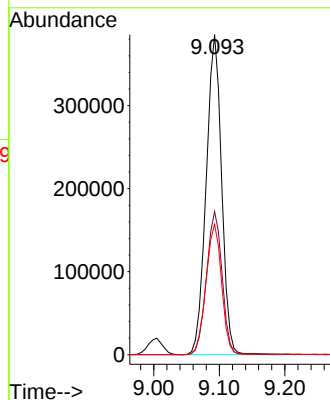
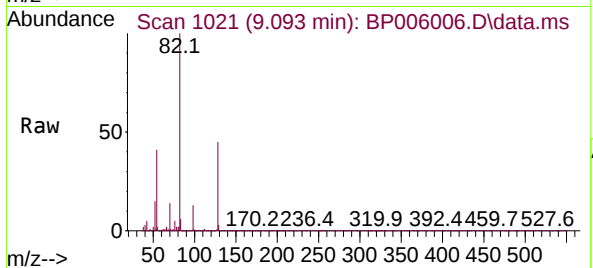
#23
Nitrobenzene-d5
Concen: 82.91 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 631987
Ion Ratio Lower Upper
82 100
128 44.7 35.7 53.5
54 40.7 35.0 52.4

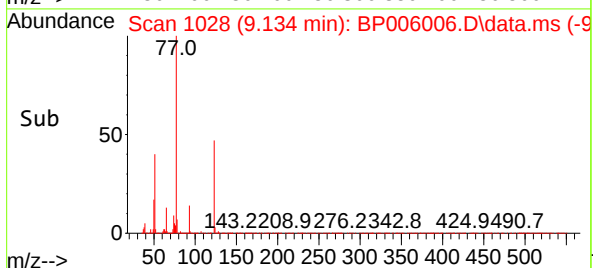
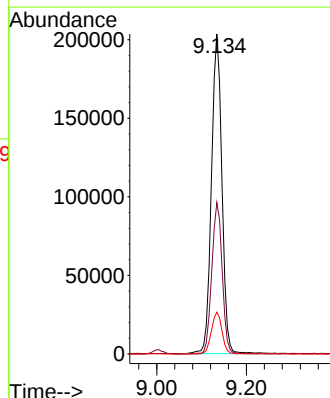
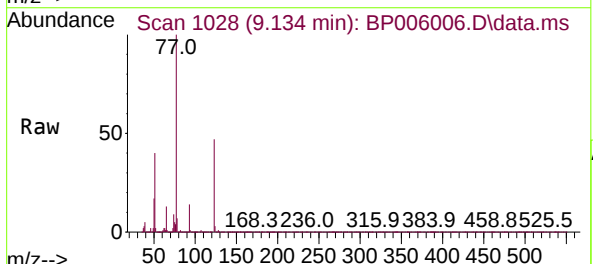
Manual Integrations
APPROVED

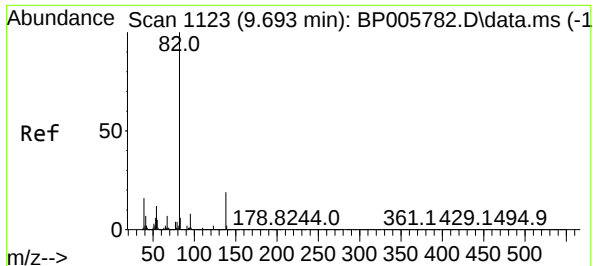
mohammad
6/22/2021 10:15:42 AM



#24
Nitrobenzene
Concen: 41.72 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion: 77 Resp: 330201
Ion Ratio Lower Upper
77 100
123 47.3 38.2 57.2
65 13.0 11.4 17.2





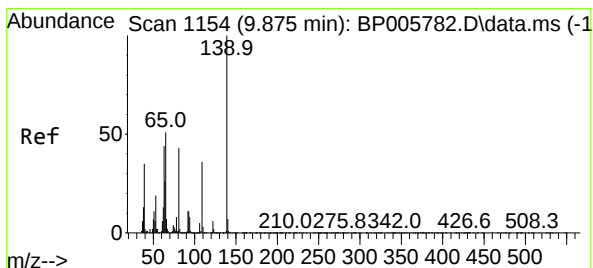
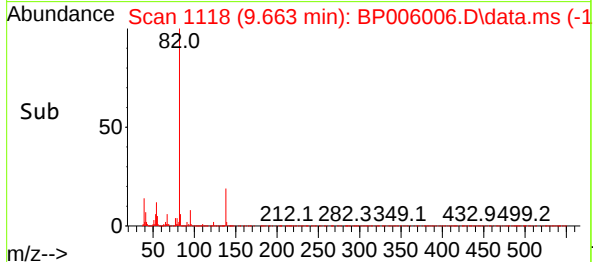
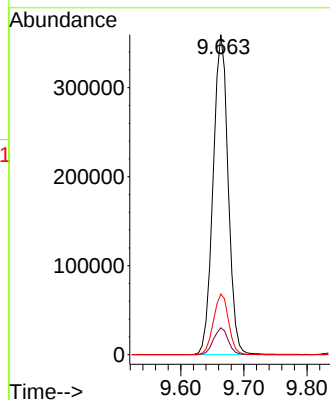
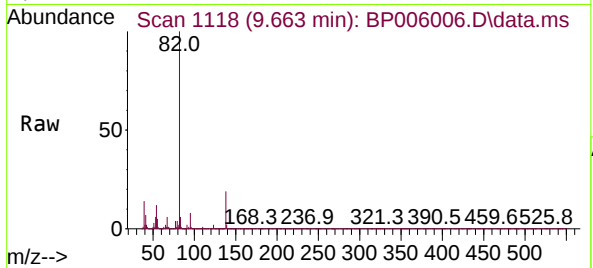
#25
Isophorone
Concen: 42.18 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion: 82 Resp: 593726
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 18.9 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

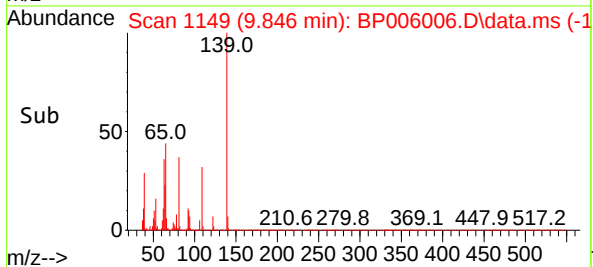
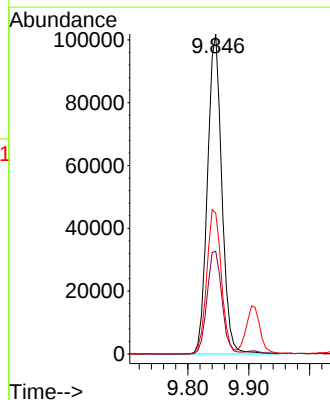
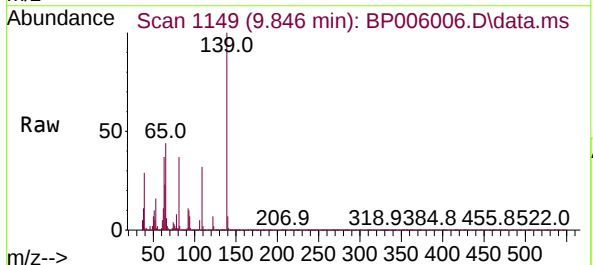
Manual Integrations
APPROVED

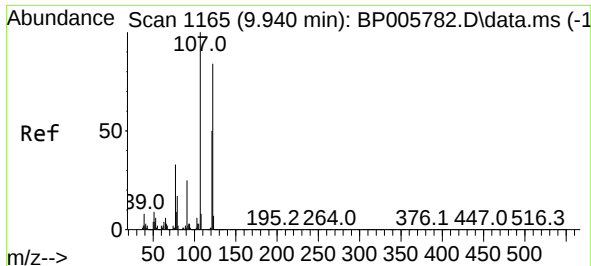
mohammad
6/22/2021 10:15:42 AM



#26
2-Nitrophenol
Concen: 44.18 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion: 139 Resp: 166839
Ion Ratio Lower Upper
139 100
109 32.1 28.8 43.2
65 44.1 41.0 61.6





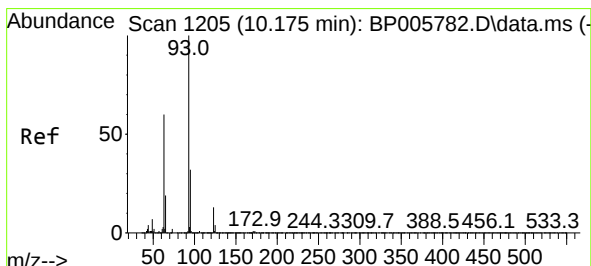
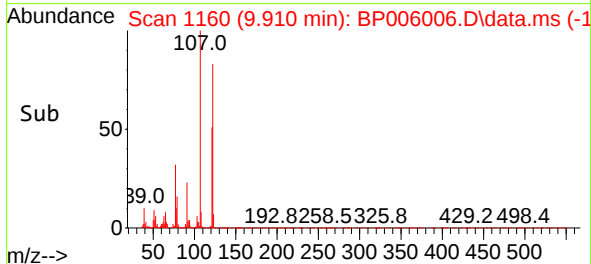
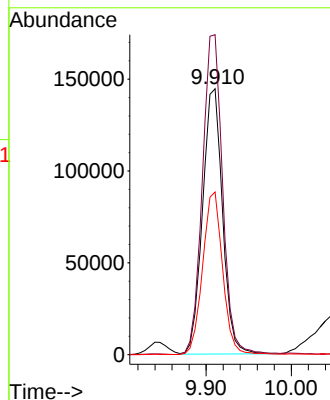
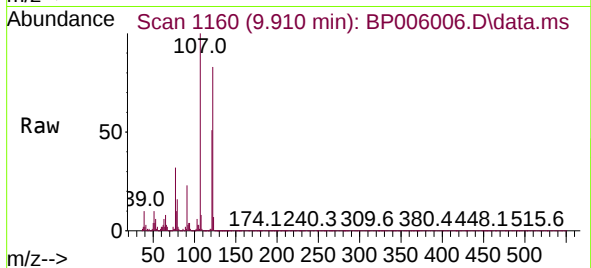
#27
2,4-Dimethylphenol
Concen: 41.79 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion: 122 Resp: 235128
Ion Ratio Lower Upper
122 100
107 120.3 94.5 141.7
121 61.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

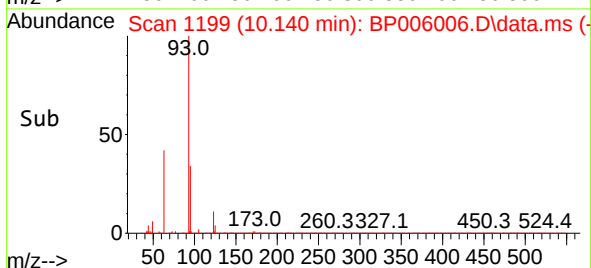
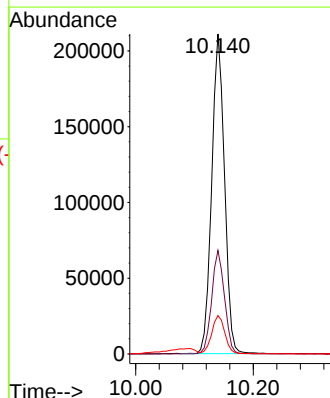
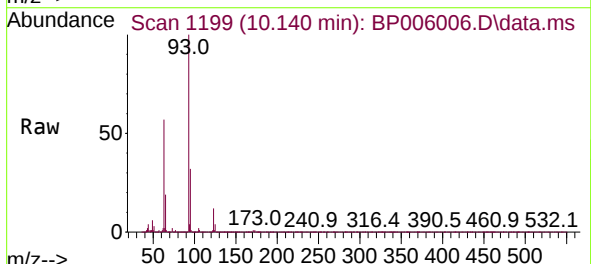
Manual Integrations
APPROVED

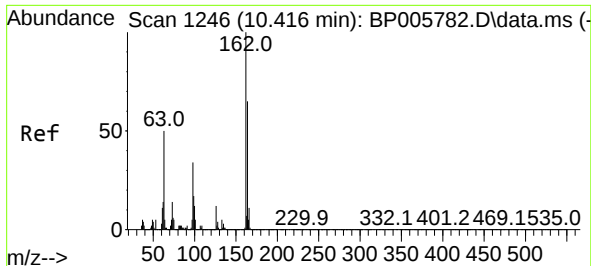
mohammad
6/22/2021 10:15:42 AM



#28
bis(2-Chloroethoxy)methane
Concen: 43.39 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

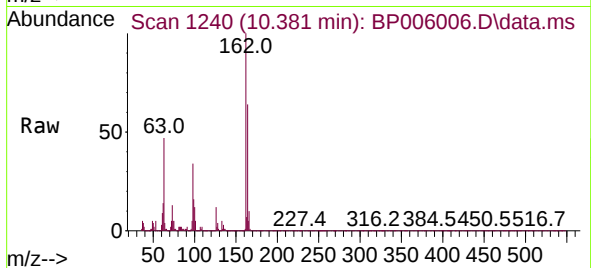
Tgt Ion: 93 Resp: 318740
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 12.0 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 41.99 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

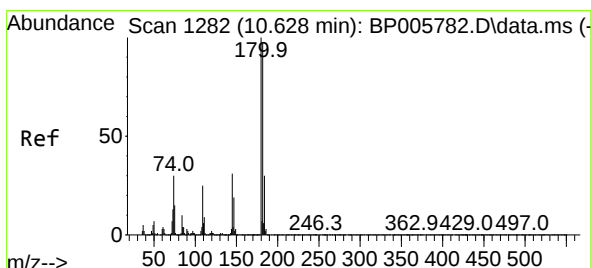
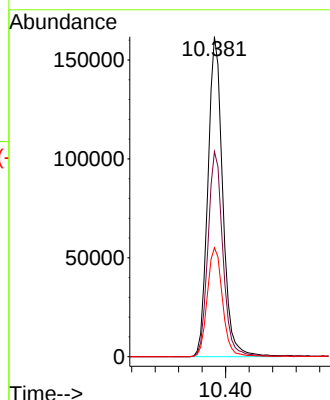
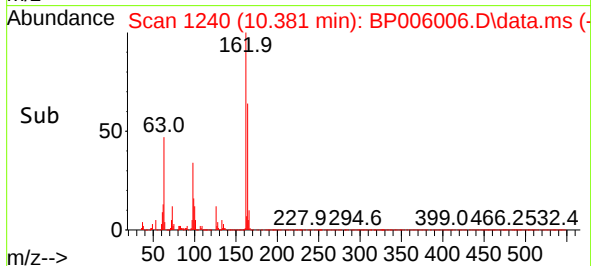
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



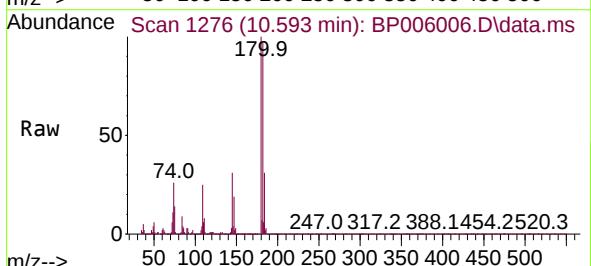
Tgt Ion:162 Resp: 283899
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 34.0 14.3 54.3

Manual Integrations
APPROVED

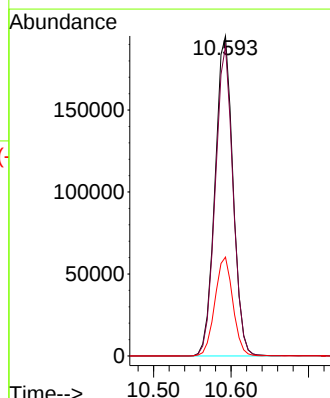
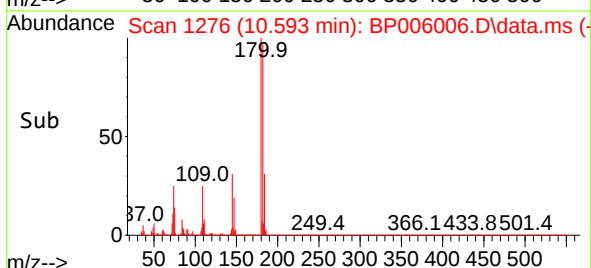
mohammad
6/22/2021 10:15:42 AM

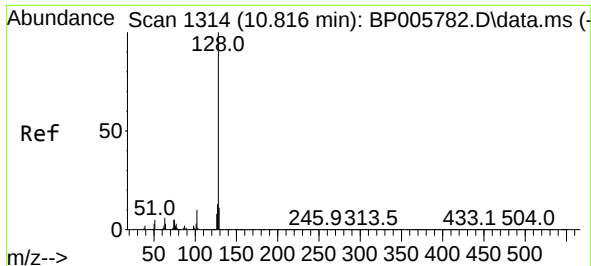


#30
1,2,4-Trichlorobenzene
Concen: 41.44 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



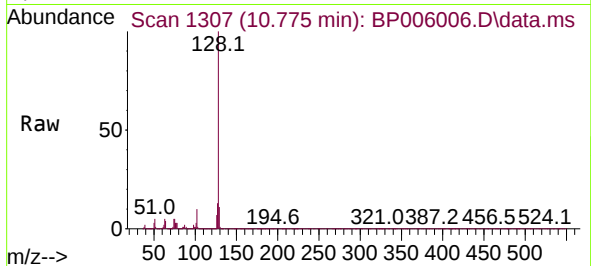
Tgt Ion:180 Resp: 314871
Ion Ratio Lower Upper
180 100
182 96.9 77.9 116.9
145 30.9 24.7 37.1





#31
Naphthalene
Concen: 42.26 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

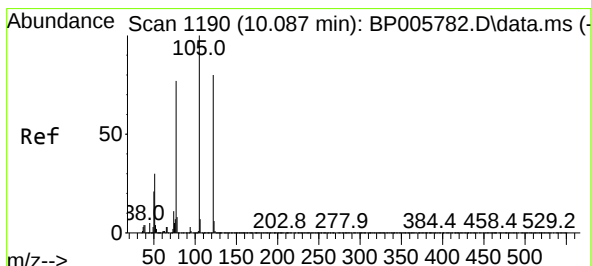
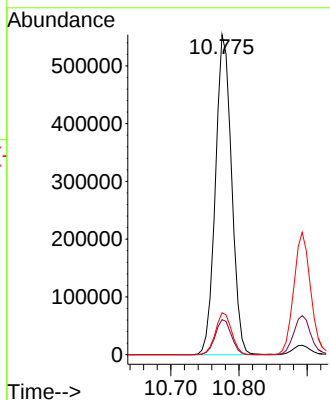
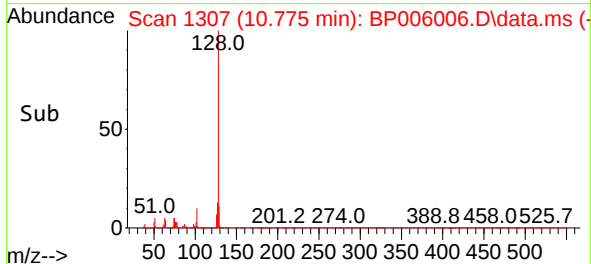
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



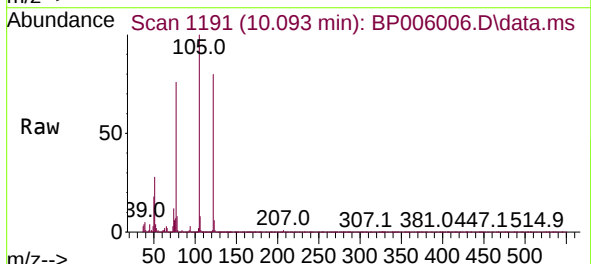
Tgt Ion:128 Resp: 913846
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.7 16.1

Manual Integrations
APPROVED

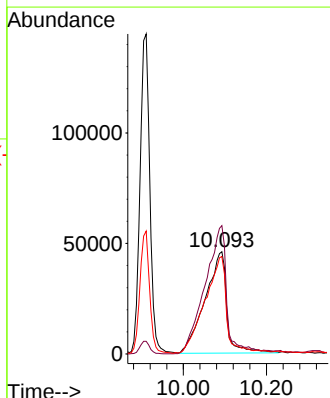
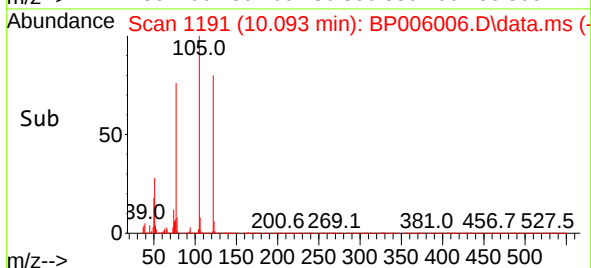
mohammad
6/22/2021 10:15:42 AM

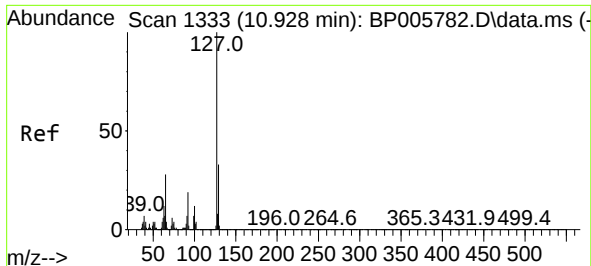


#32
Benzoic acid
Concen: 40.72 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:122 Resp: 167007
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 95.3 76.2 116.2





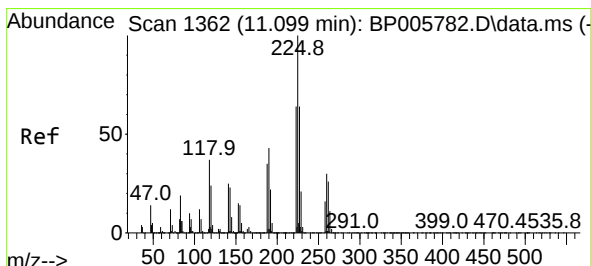
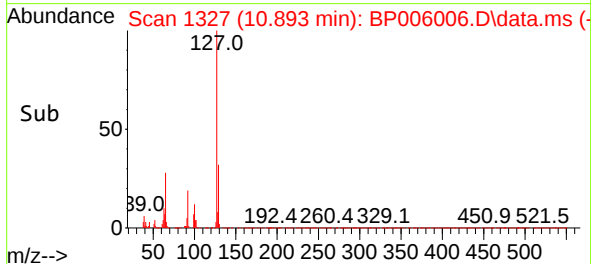
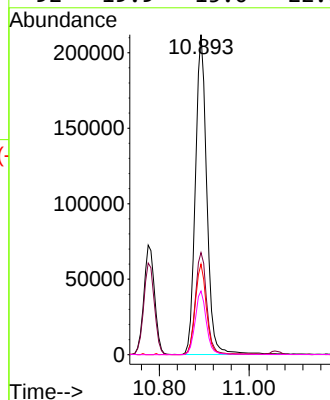
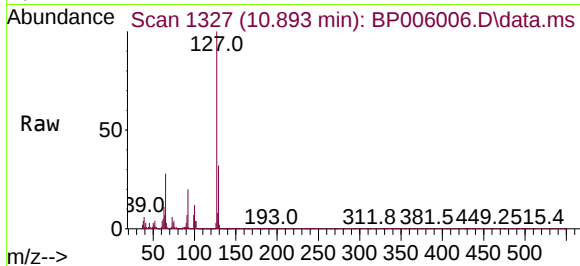
#33
4-Chloroaniline
Concen: 42.76 ng
RT: 10.893 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:	127	Resp:	373519
Ion Ratio	Lower	Upper	
127	100		
129	31.9	26.1	39.1
65	28.3	22.5	33.7
92	19.9	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

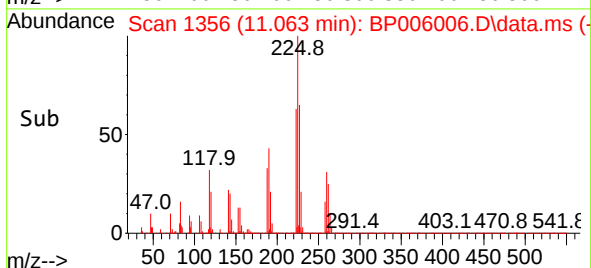
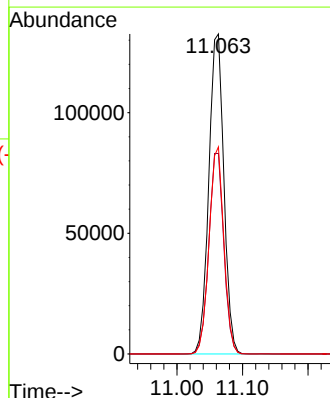
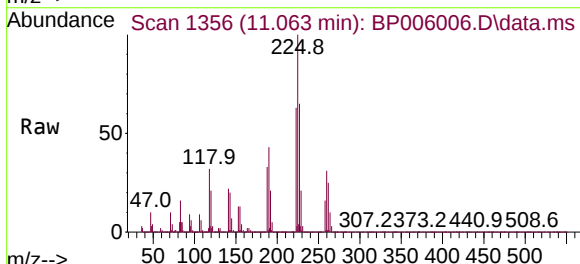
Manual Integrations
APPROVED

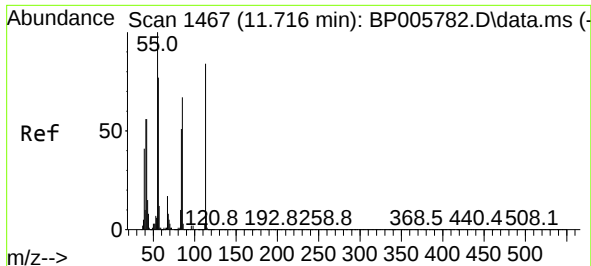
mohammad
6/22/2021 10:15:42 AM



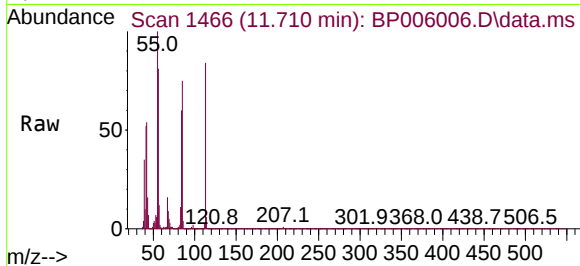
#34
Hexachlorobutadiene
Concen: 41.18 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:	225	Resp:	211624
Ion Ratio	Lower	Upper	
225	100		
223	62.6	51.0	76.6
227	64.7	51.4	77.2

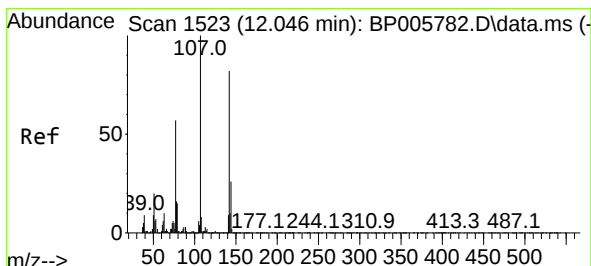
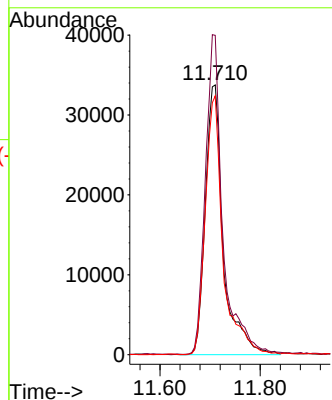
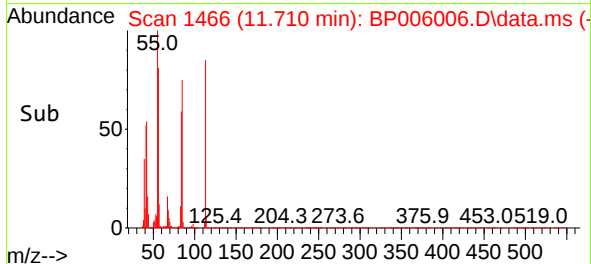




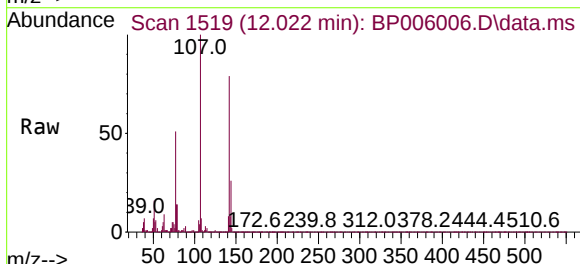
#35
Caprolactam
Concen: 43.07 ng
RT: 11.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



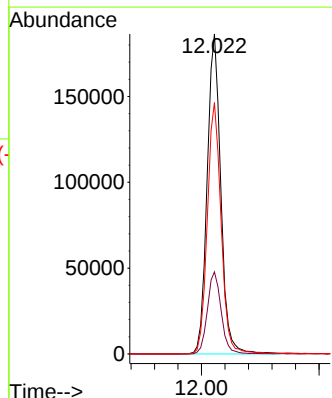
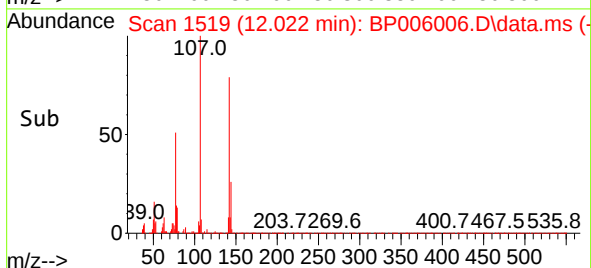
Tgt Ion:113 Resp: 83882
Ion Ratio Lower Upper
113 100
55 118.4 98.9 138.9
56 95.9 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 43.80 ng
RT: 12.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



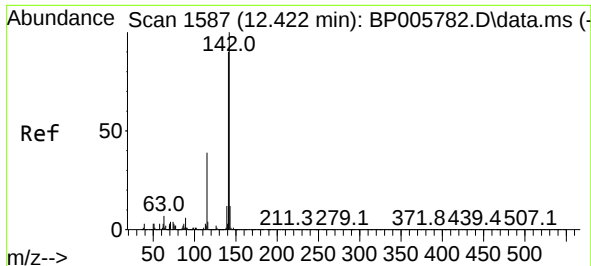
Tgt Ion:107 Resp: 300679
Ion Ratio Lower Upper
107 100
144 25.6 21.1 31.7
142 78.5 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Manual Integrations
APPROVED

mohammad
6/22/2021 10:15:42 AM



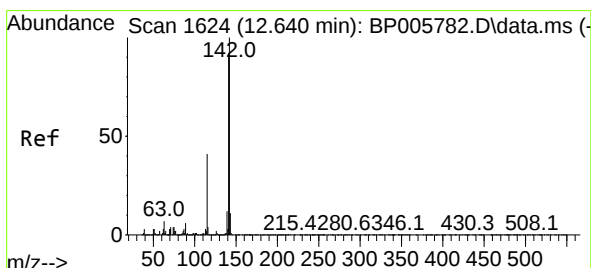
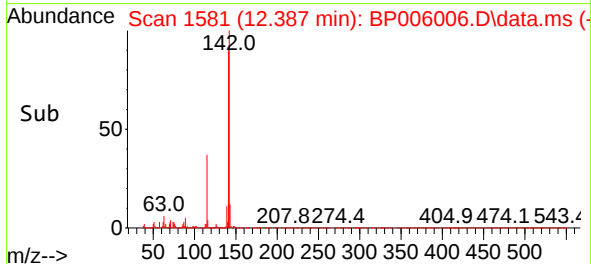
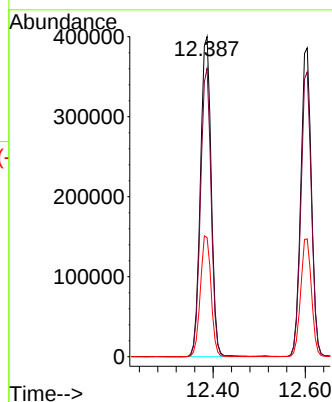
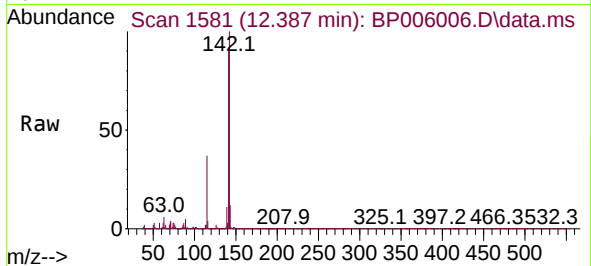
#37
2-Methylnaphthalene
Concen: 42.30 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:142 Resp: 651278
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 37.2 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

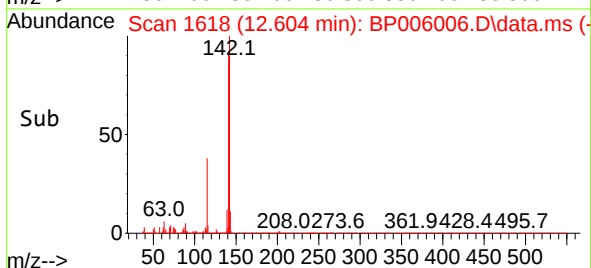
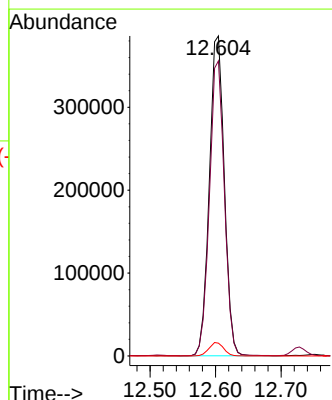
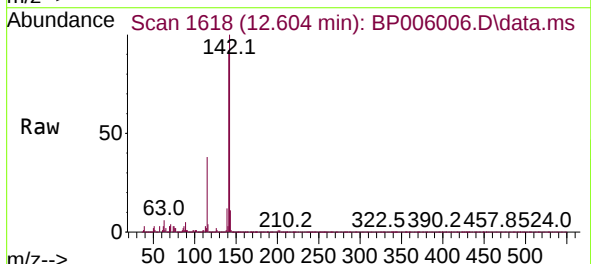
Manual Integrations
APPROVED

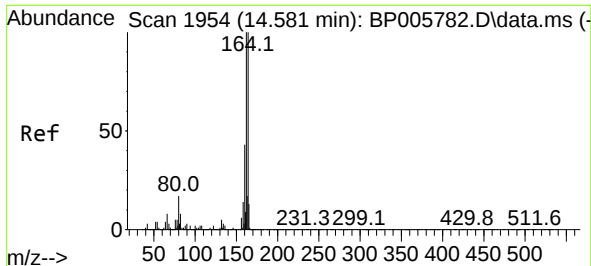
mohammad
6/22/2021 10:15:42 AM



#38
1-Methylnaphthalene
Concen: 42.34 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

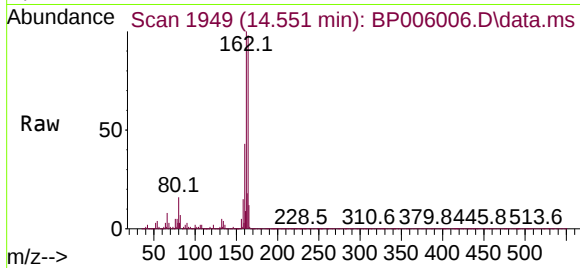
Tgt Ion:142 Resp: 613978
Ion Ratio Lower Upper
142 100
141 92.2 73.3 109.9
116 4.0 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

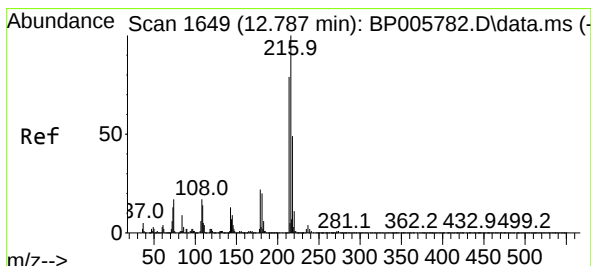
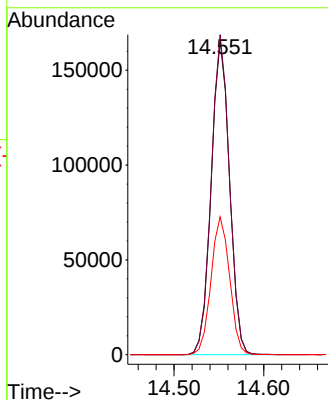
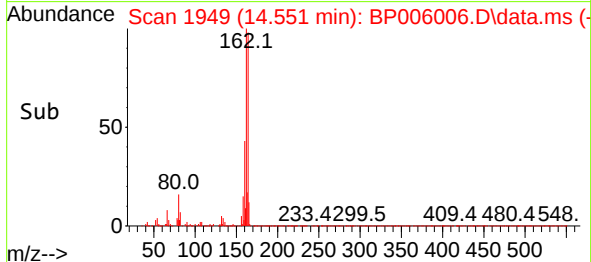
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



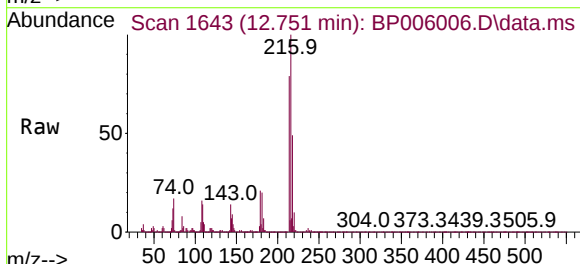
Tgt Ion:164 Resp: 234824
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 43.9 34.5 51.7

Manual Integrations
APPROVED

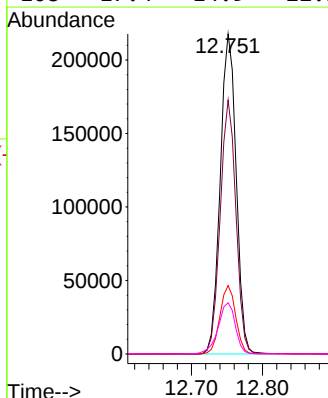
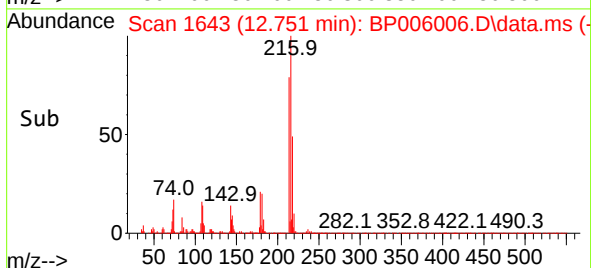
mohammad
6/22/2021 10:15:42 AM

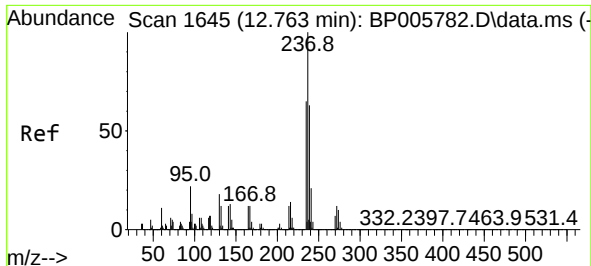


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.87 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



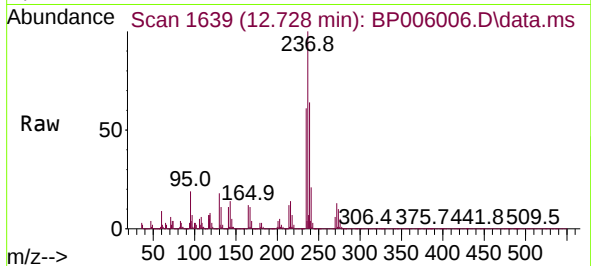
Tgt Ion:216 Resp: 337837
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 21.2 16.8 25.2
108 17.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 35.68 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

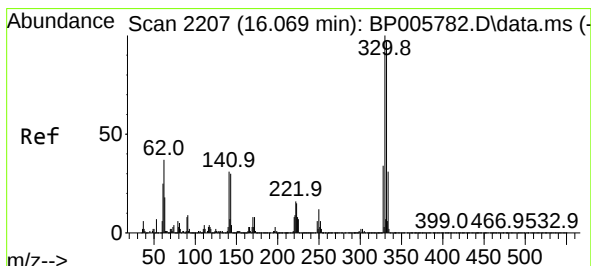
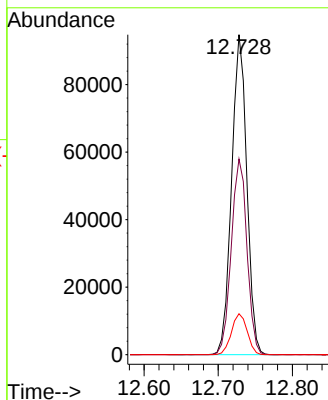
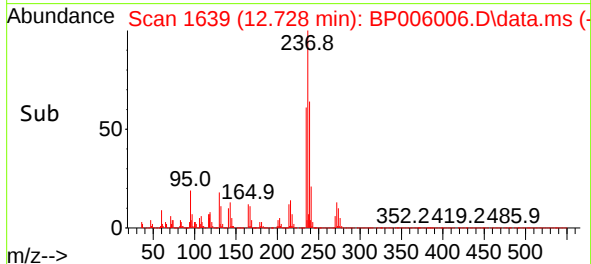
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



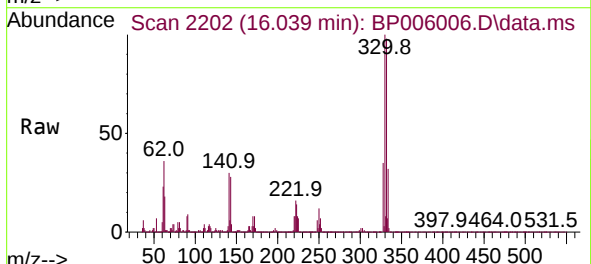
Tgt Ion: 237 Resp: 134571
Ion Ratio Lower Upper
237 100
235 61.1 44.5 84.5
272 12.8 0.0 32.5

Manual Integrations
APPROVED

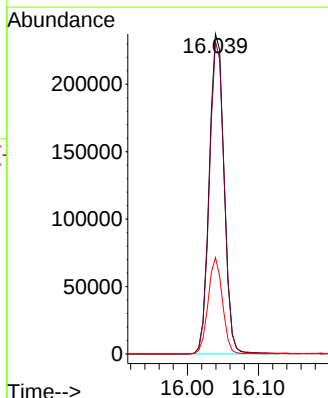
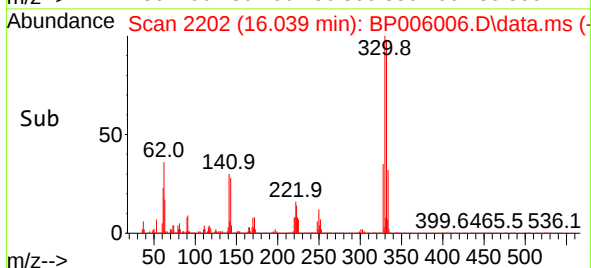
mohammad
6/22/2021 10:15:42 AM

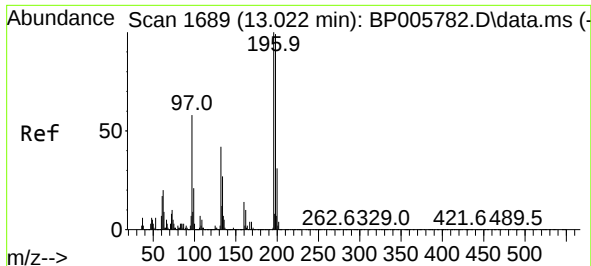


#42
2,4,6-Tribromophenol
Concen: 85.45 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



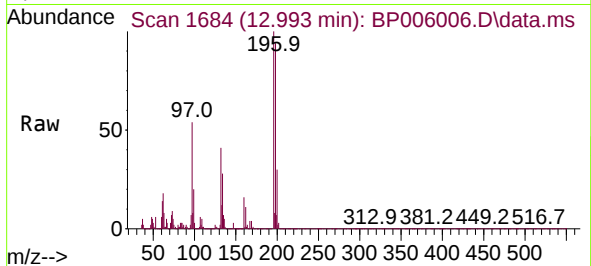
Tgt Ion: 330 Resp: 344323
Ion Ratio Lower Upper
330 100
332 97.9 77.8 116.8
141 29.2 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.69 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

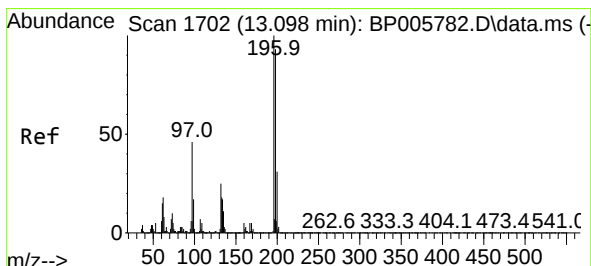
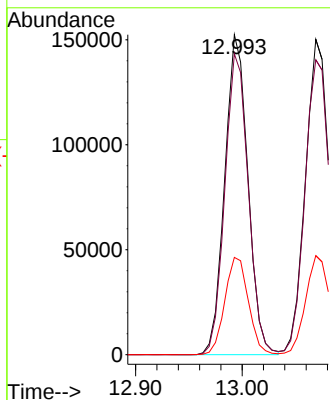
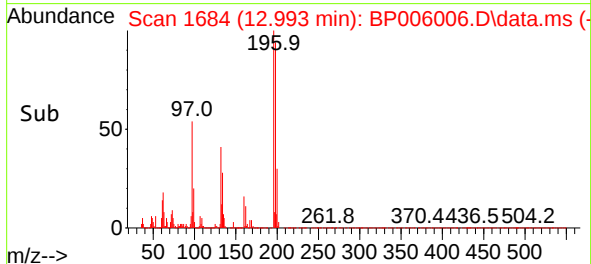
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



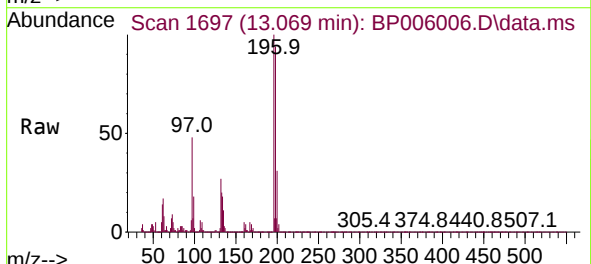
Tgt Ion:196 Resp: 230684
Ion Ratio Lower Upper
196 100
198 94.0 79.5 119.3
200 30.4 25.0 37.6

Manual Integrations
APPROVED

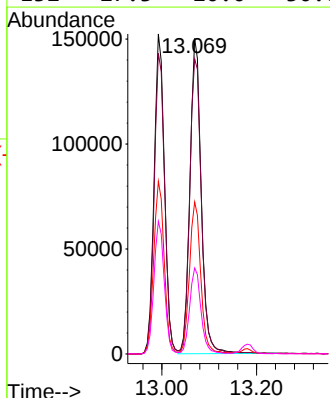
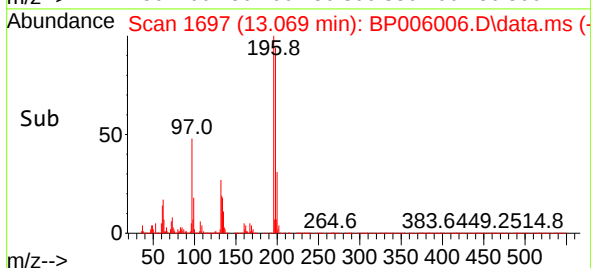
mohammad
6/22/2021 10:15:42 AM

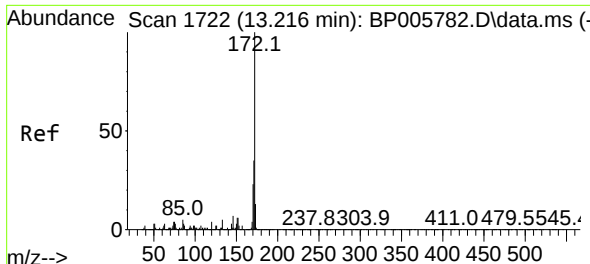


#44
2,4,5-Trichlorophenol
Concen: 40.70 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



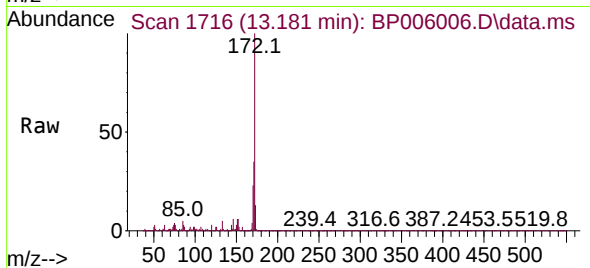
Tgt Ion:196 Resp: 248509
Ion Ratio Lower Upper
196 100
198 93.5 74.7 112.1
97 48.2 37.4 56.0
132 27.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 81.41 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

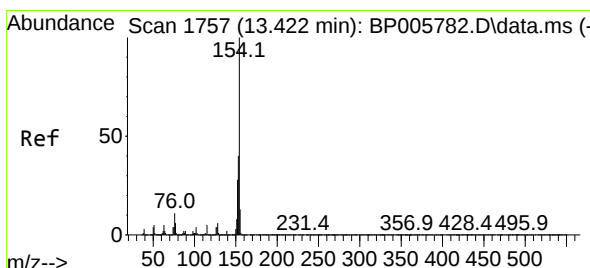
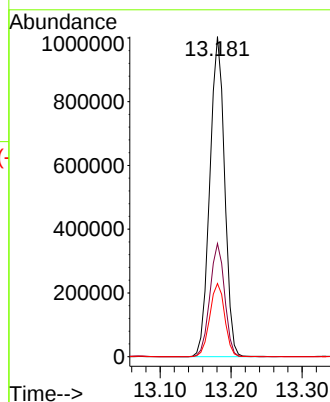
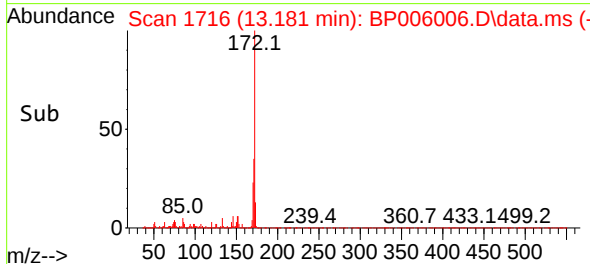
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



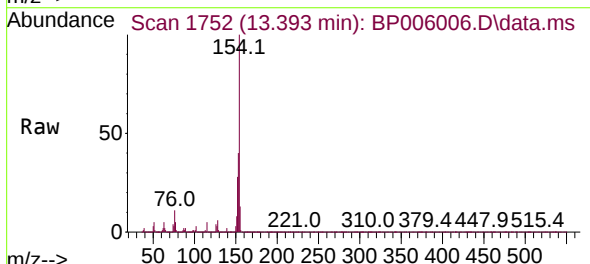
Tgt Ion:172 Resp: 1455835
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 22.9 18.6 27.8

Manual Integrations
APPROVED

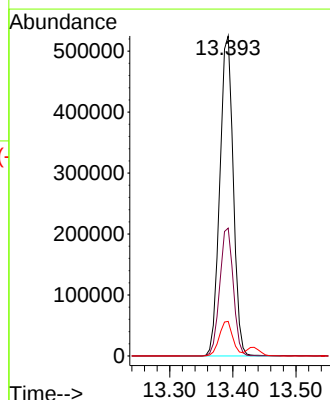
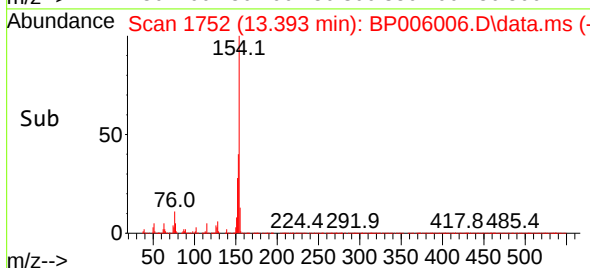
mohammad
6/22/2021 10:15:42 AM

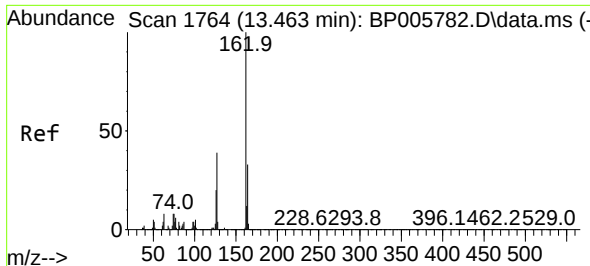


#46
1,1'-Biphenyl
Concen: 41.05 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



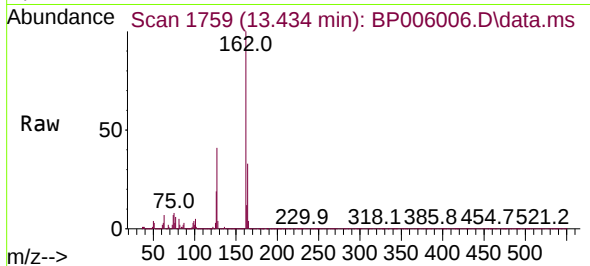
Tgt Ion:154 Resp: 777243
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 10.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.38 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

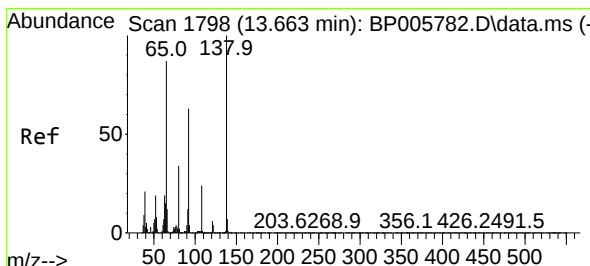
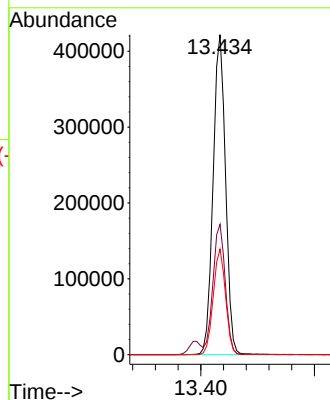
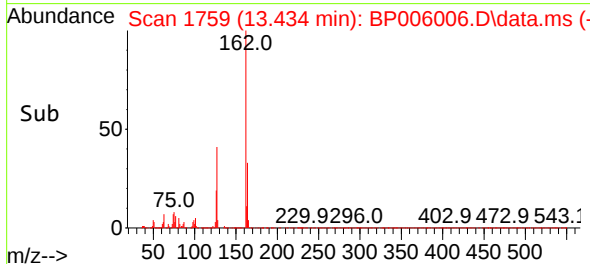
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



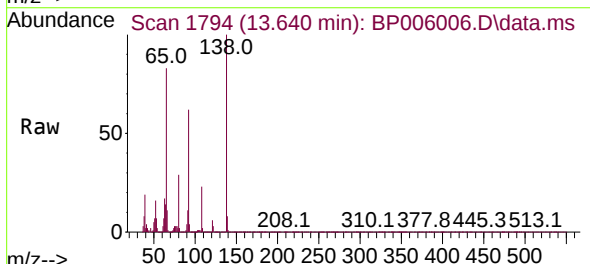
Tgt Ion:162 Resp: 639741
Ion Ratio Lower Upper
162 100
127 40.8 31.4 47.0
164 33.0 26.6 39.8

Manual Integrations
APPROVED

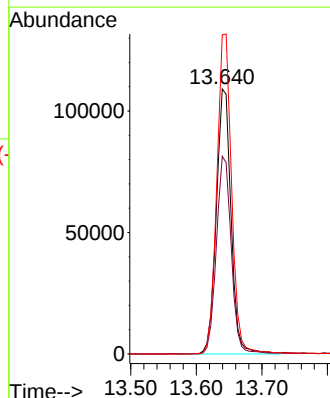
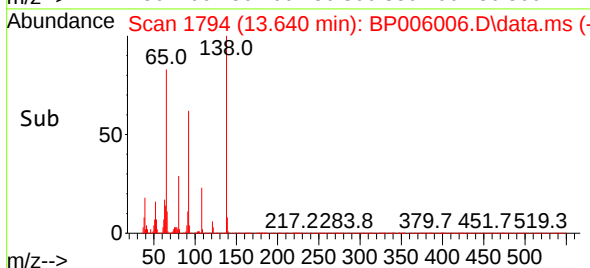
mohammad
6/22/2021 10:15:42 AM

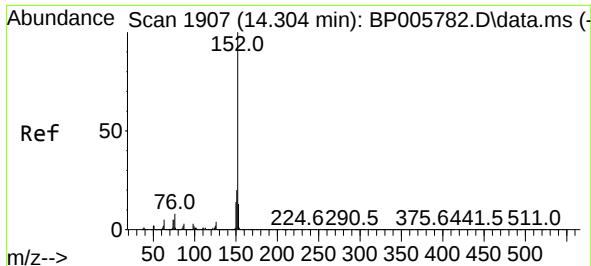


#48
2-Nitroaniline
Concen: 41.71 ng
RT: 13.640 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



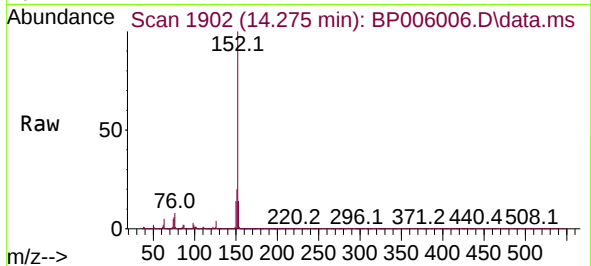
Tgt Ion: 65 Resp: 169544
Ion Ratio Lower Upper
65 100
92 74.6 57.7 86.5
138 120.5 92.1 138.1





#49
Acenaphthylene
Concen: 41.39 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

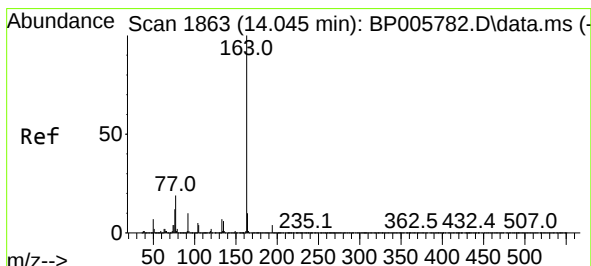
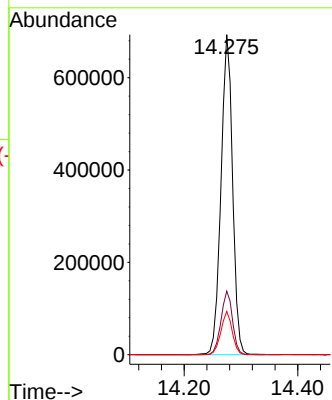
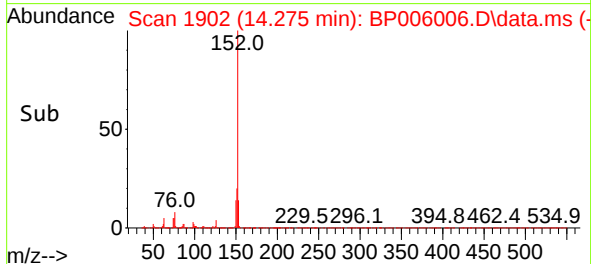
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



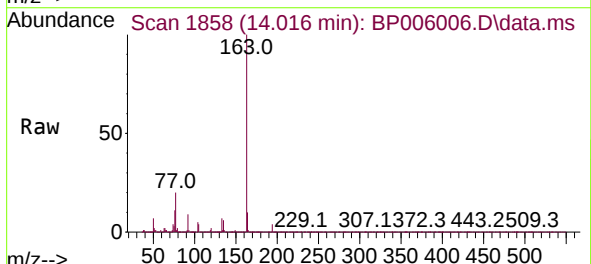
Tgt Ion:152 Resp: 981863
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.5 10.6 16.0

Manual Integrations
APPROVED

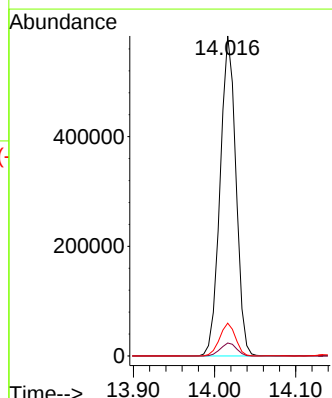
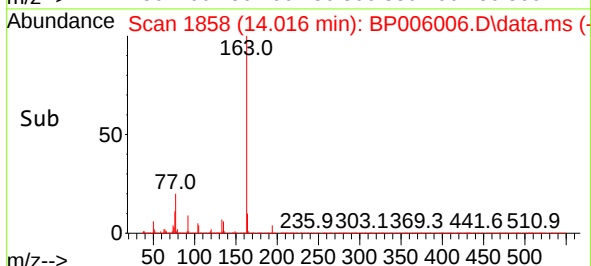
mohammad
6/22/2021 10:15:42 AM

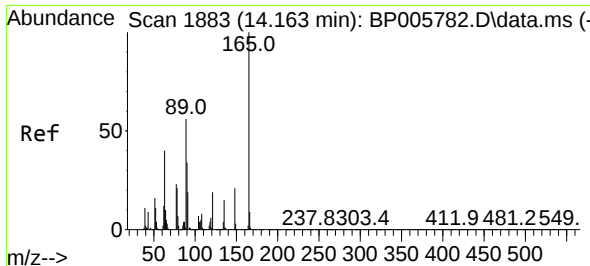


#50
Dimethylphthalate
Concen: 41.07 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:163 Resp: 792875
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2





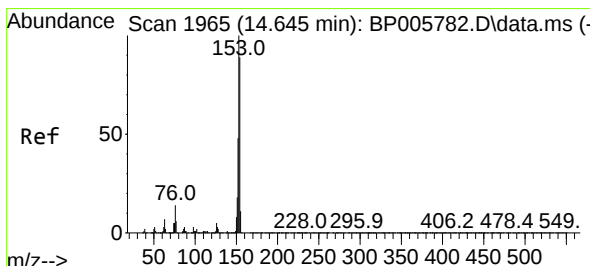
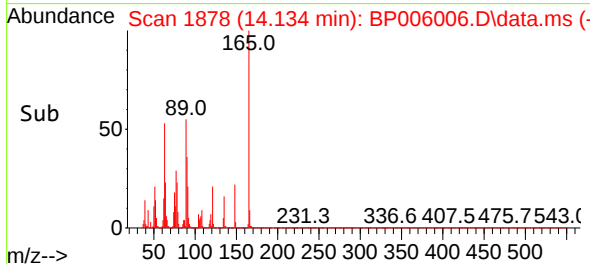
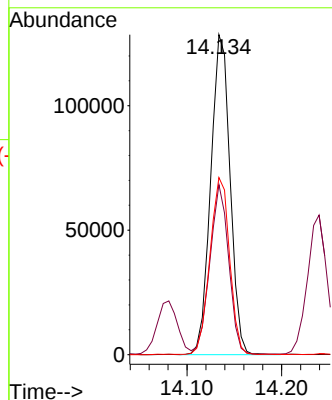
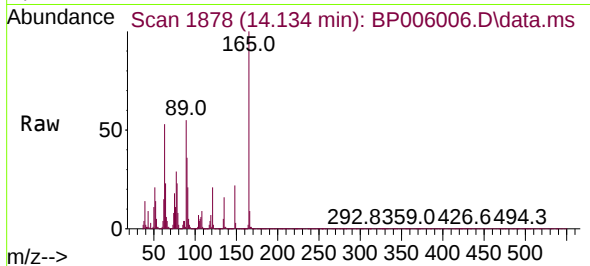
#51
2,6-Dinitrotoluene
Concen: 41.53 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:165 Resp: 182270
Ion Ratio Lower Upper
165 100
63 53.2 41.3 61.9
89 55.4 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

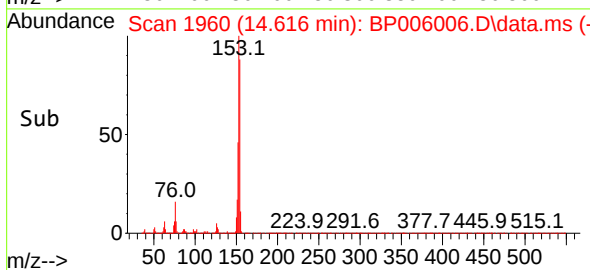
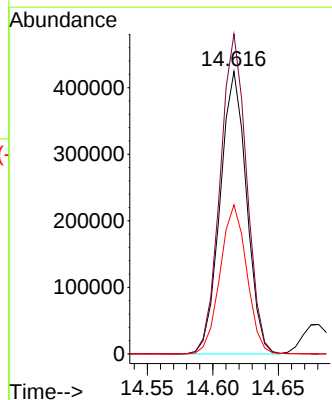
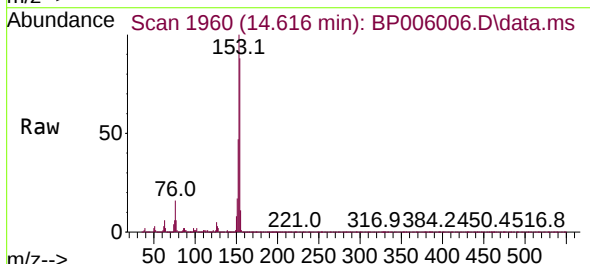
Manual Integrations
APPROVED

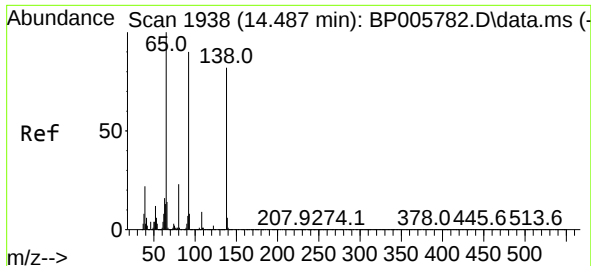
mohammad
6/22/2021 10:15:42 AM



#52
Acenaphthene
Concen: 41.17 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:154 Resp: 593090
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 52.8 43.0 64.4





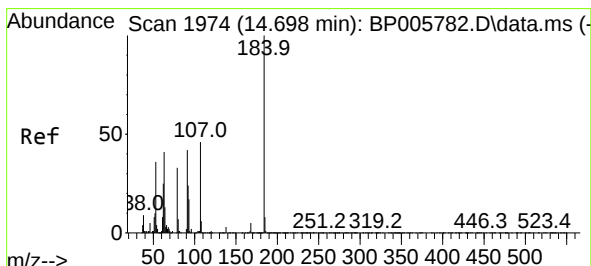
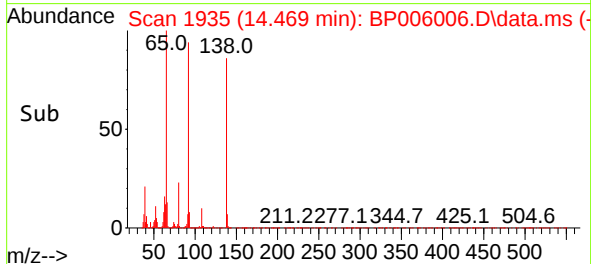
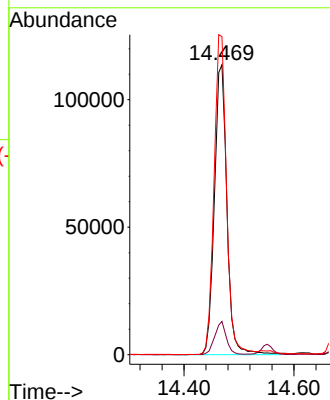
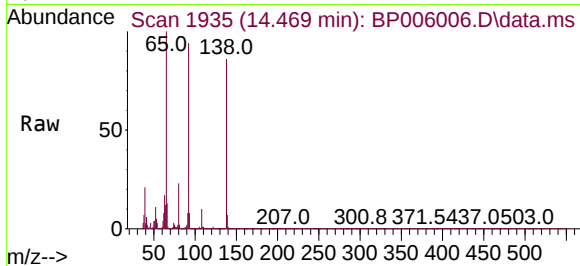
#53
3-Nitroaniline
Concen: 42.38 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 180252
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 109.7 87.8 131.8

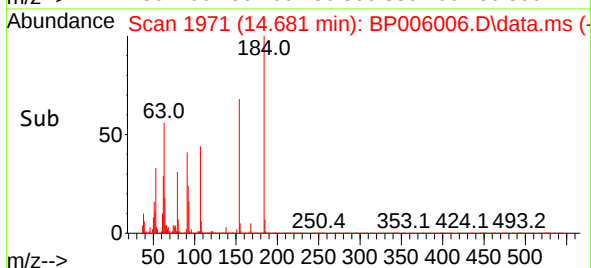
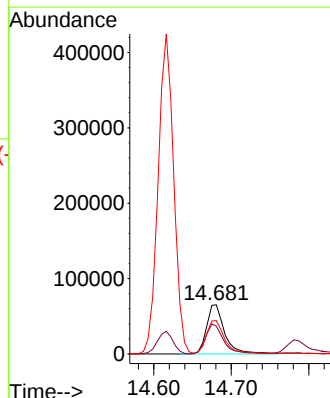
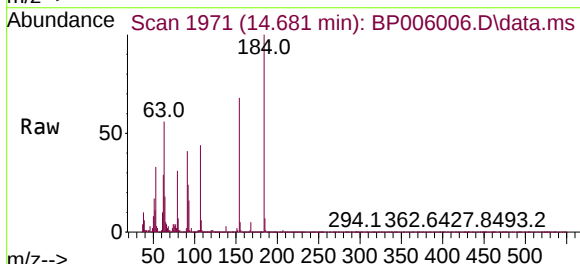
Manual Integrations
APPROVED

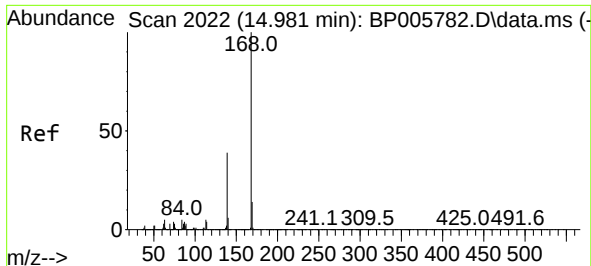
mohammad
6/22/2021 10:15:42 AM



#54
2,4-Dinitrophenol
Concen: 42.88 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

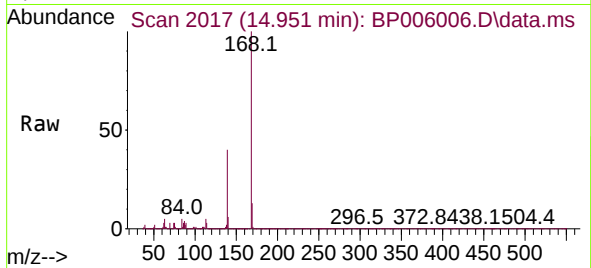
Tgt Ion:184 Resp: 105656
Ion Ratio Lower Upper
184 100
63 56.4 47.0 70.6
154 67.7 52.3 78.5





#55
Dibenzenofuran
Concen: 40.46 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

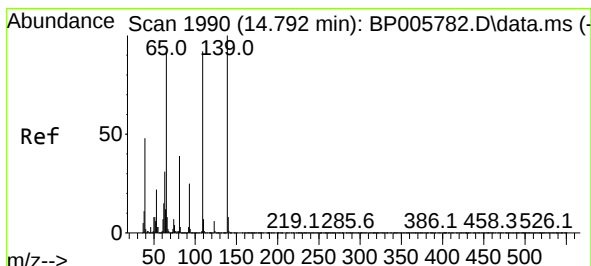
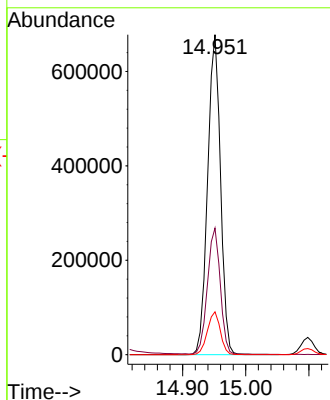
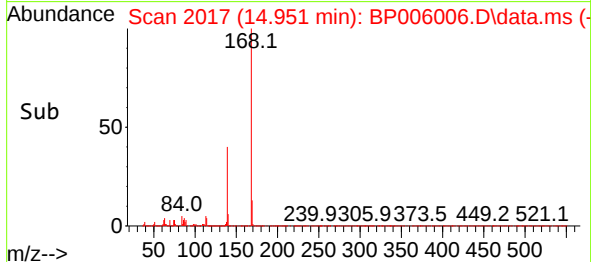
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



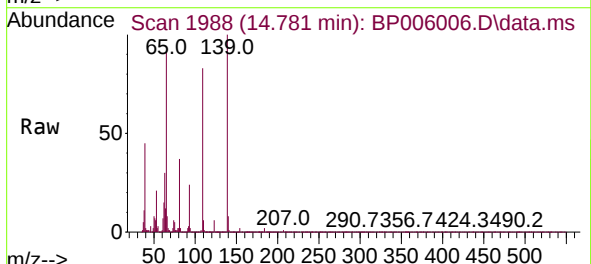
Tgt Ion:168 Resp: 958350
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6
169 13.4 10.8 16.2

Manual Integrations
APPROVED

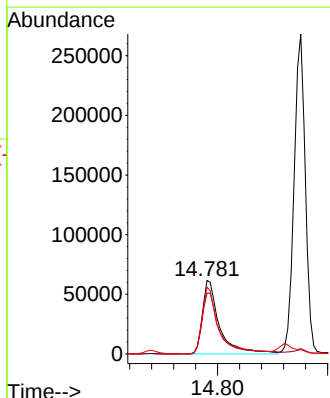
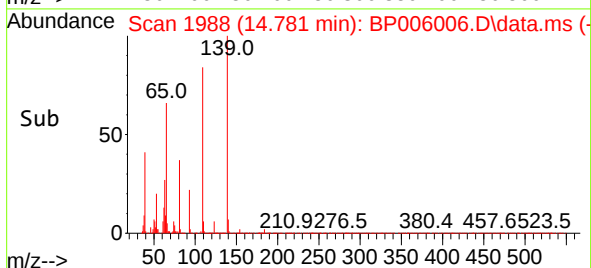
mohammad
6/22/2021 10:15:42 AM

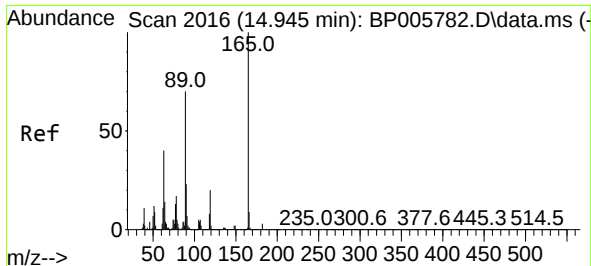


#56
4-Nitrophenol
Concen: 38.78 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:139 Resp: 133696
Ion Ratio Lower Upper
139 100
109 82.5 72.3 112.3
65 91.0 72.5 112.5





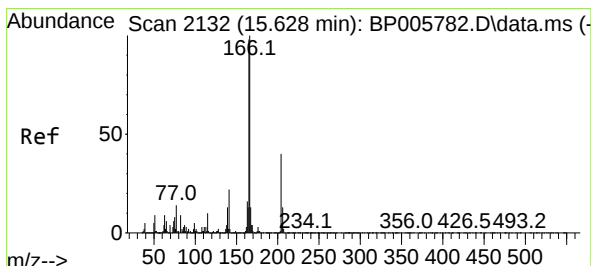
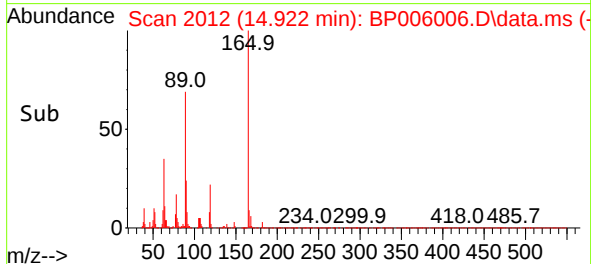
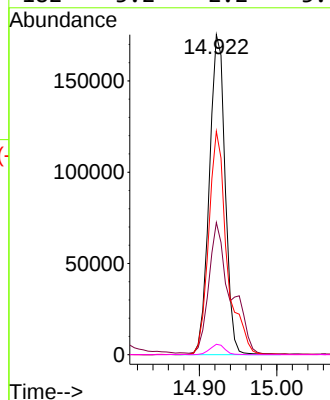
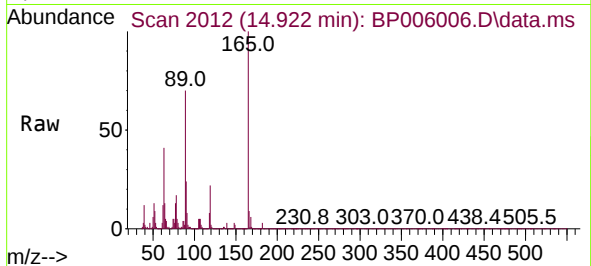
#57
2,4-Dinitrotoluene
Concen: 42.41 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion:	165	Resp:	248928
Ion Ratio	Lower	Upper	
165	100		
63	41.3	32.3	48.5
89	69.8	55.9	83.9
182	3.2	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

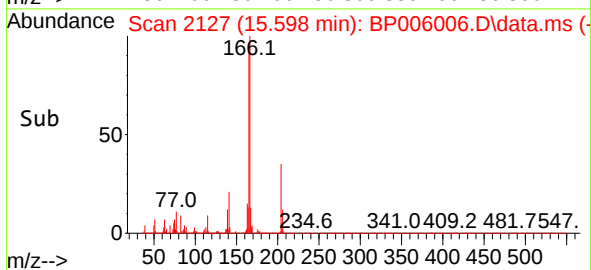
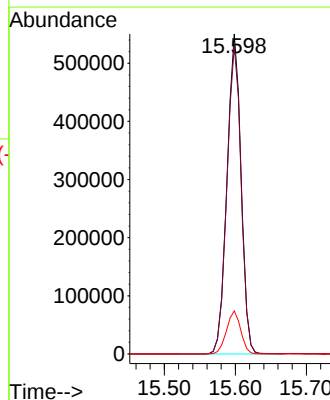
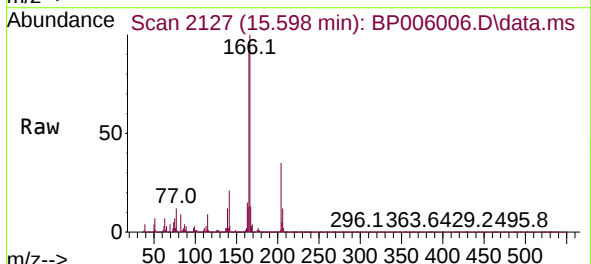
Manual Integrations
APPROVED

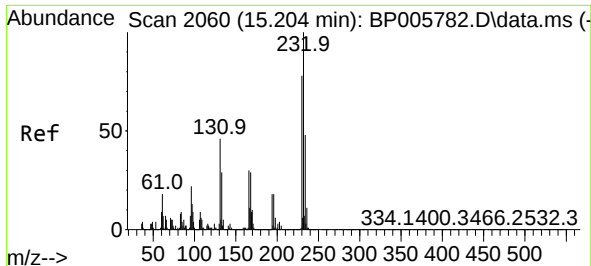
mohammad
6/22/2021 10:15:42 AM



#58
Fluorene
Concen: 40.84 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

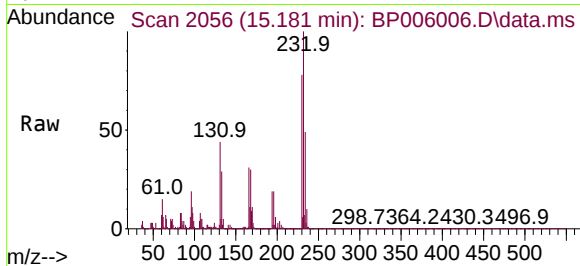
Tgt Ion:	166	Resp:	753830
Ion Ratio	Lower	Upper	
166	100		
165	96.2	78.0	117.0
167	13.5	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.94 ng m
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

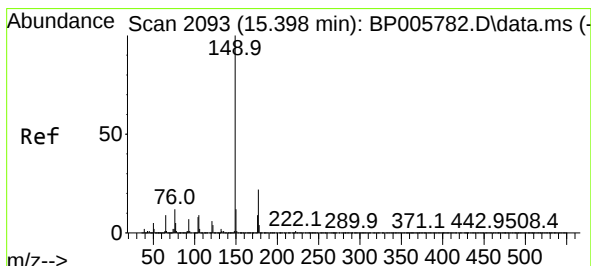
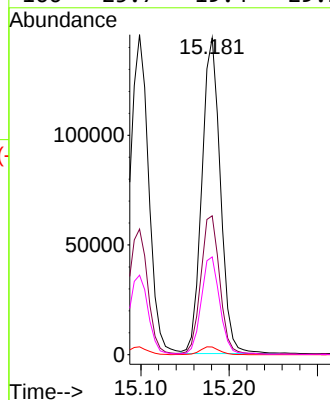
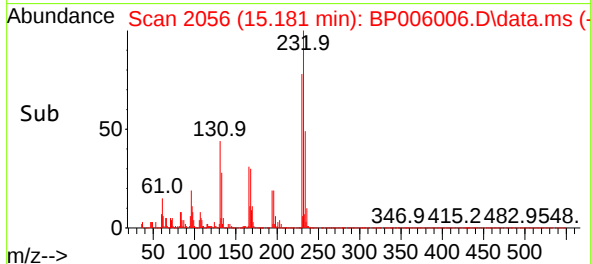
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



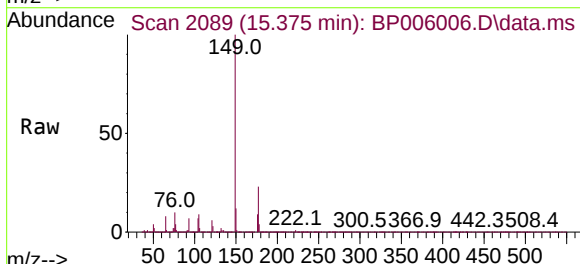
Tgt Ion:232 Resp: 209530
Ion Ratio Lower Upper
232 100
131 40.6 32.2 48.4
130 2.5 2.0 3.0
166 25.7 19.4 29.2

Manual Integrations
APPROVED

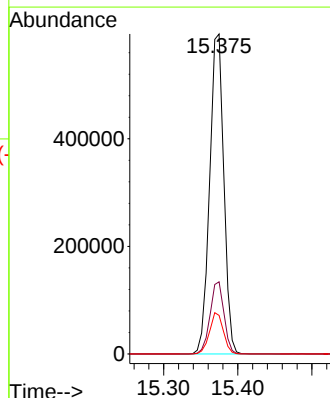
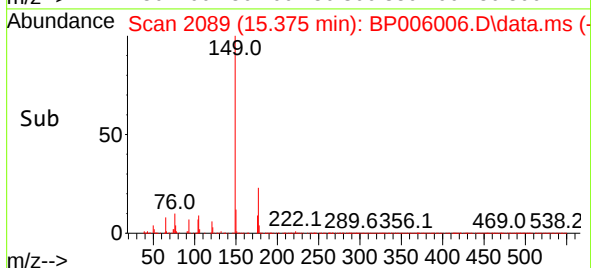
mohammad
6/22/2021 10:15:42 AM

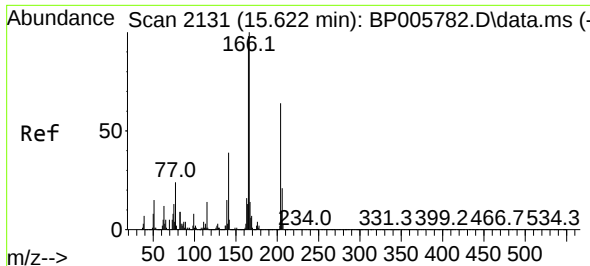


#60
Diethylphthalate
Concen: 40.78 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



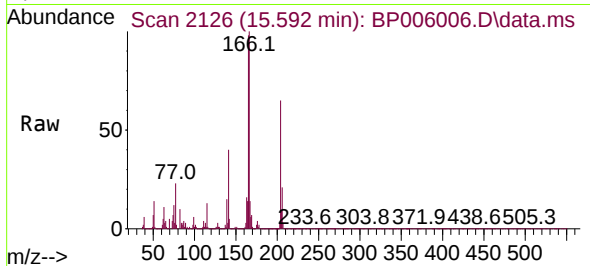
Tgt Ion:149 Resp: 789873
Ion Ratio Lower Upper
149 100
177 22.6 17.5 26.3
150 12.1 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.50 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

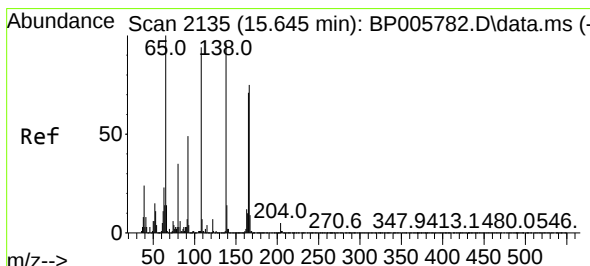
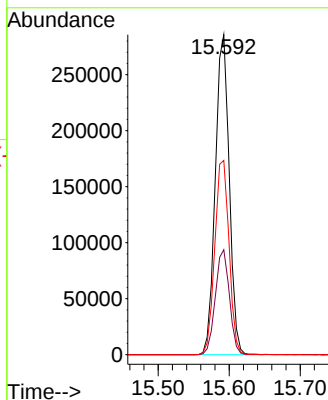
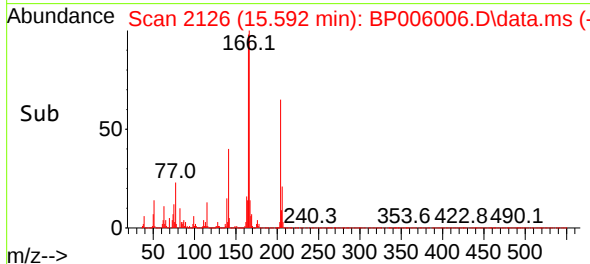
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



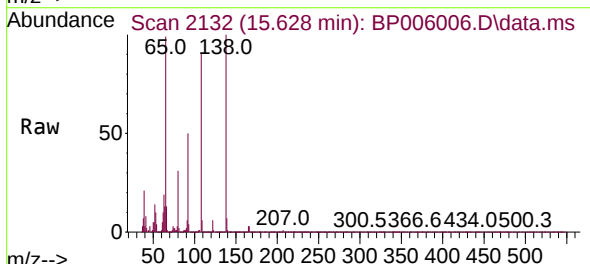
Tgt Ion:204 Resp: 387658
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 60.7 48.6 73.0

Manual Integrations
APPROVED

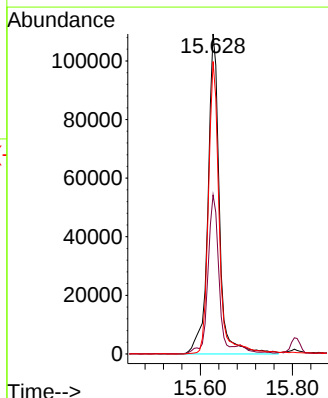
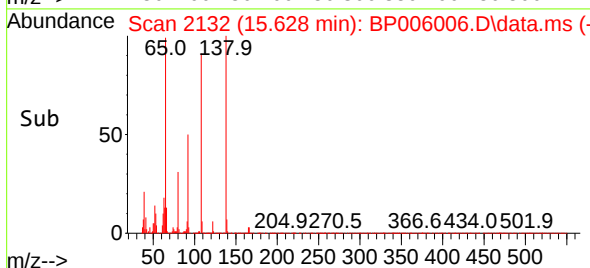
mohammad
6/22/2021 10:15:42 AM

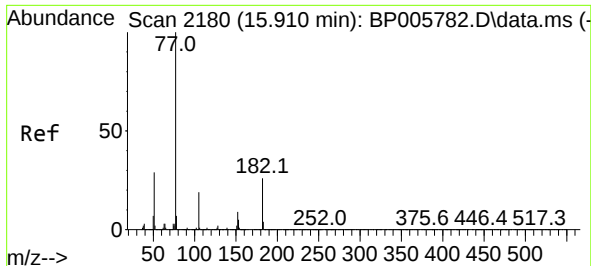


#62
4-Nitroaniline
Concen: 43.41 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



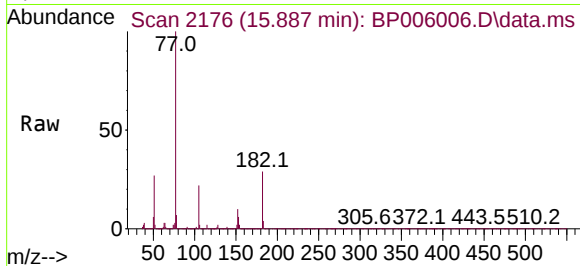
Tgt Ion:138 Resp: 190061
Ion Ratio Lower Upper
138 100
92 49.7 31.2 71.2
108 91.4 78.6 118.6





#63
Azobenzene
Concen: 40.35 ng
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

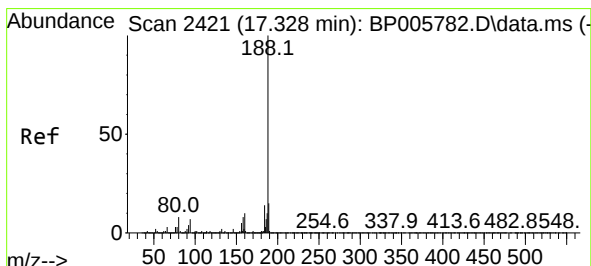
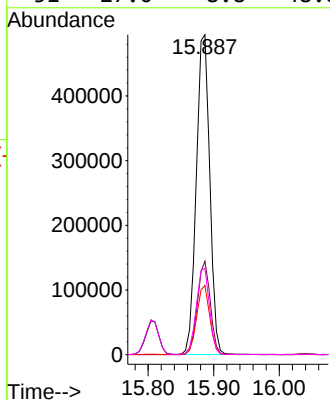
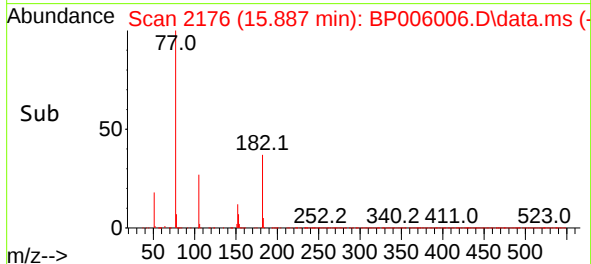
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



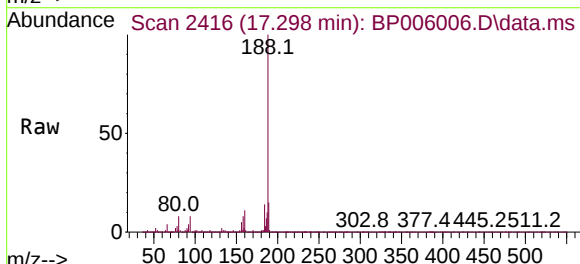
Tgt Ion: 77 Resp: 707202
Ion Ratio Lower Upper
77 100
182 29.2 6.0 46.0
105 21.6 0.0 38.8
51 27.0 8.8 48.8

Manual Integrations
APPROVED

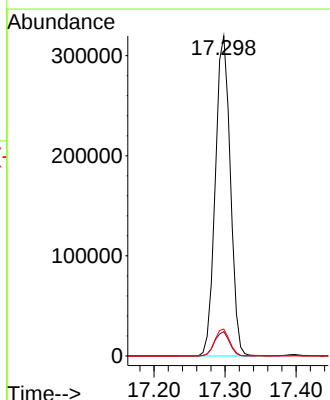
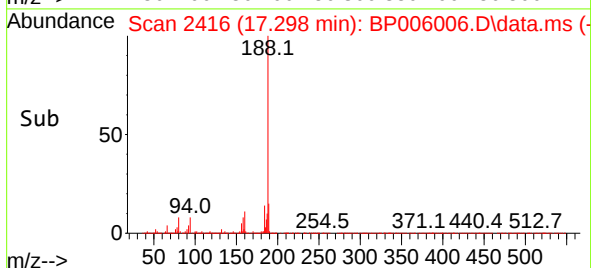
mohammad
6/22/2021 10:15:42 AM

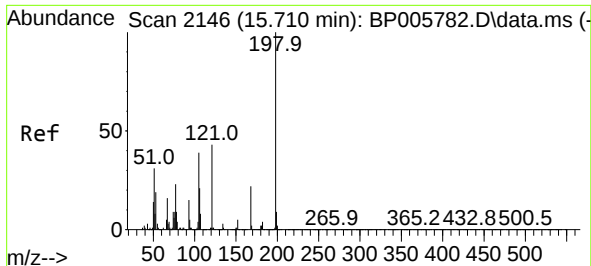


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



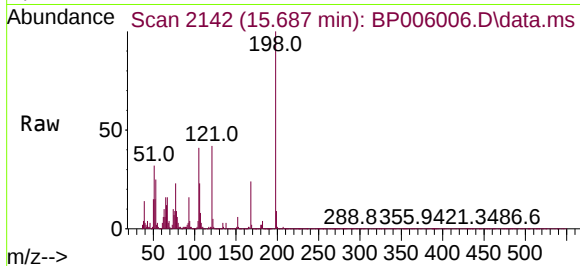
Tgt Ion: 188 Resp: 467249
Ion Ratio Lower Upper
188 100
94 7.6 5.6 8.4
80 8.4 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 40.39 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

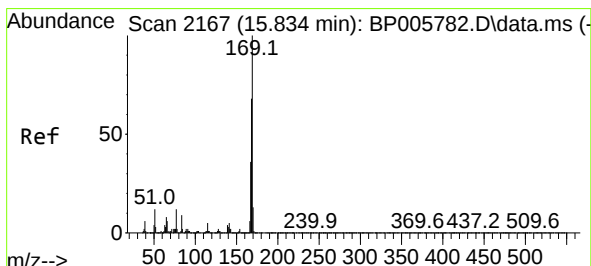
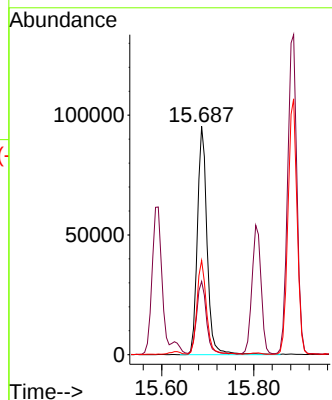
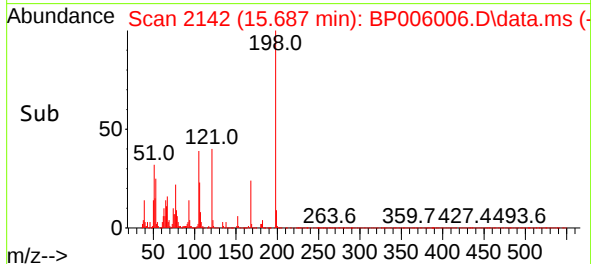
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



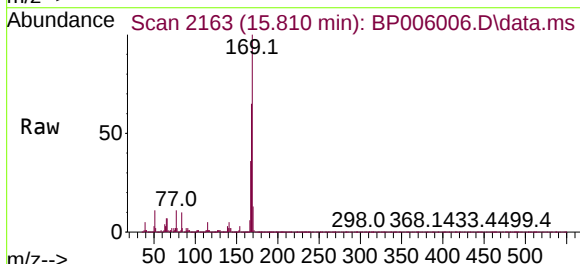
Tgt Ion:198 Resp: 138686
Ion Ratio Lower Upper
198 100
51 32.1 14.0 54.0
105 41.3 19.5 59.5

Manual Integrations
APPROVED

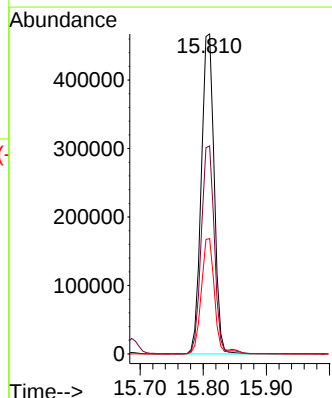
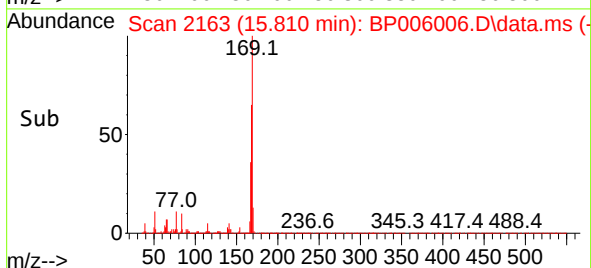
mohammad
6/22/2021 10:15:42 AM

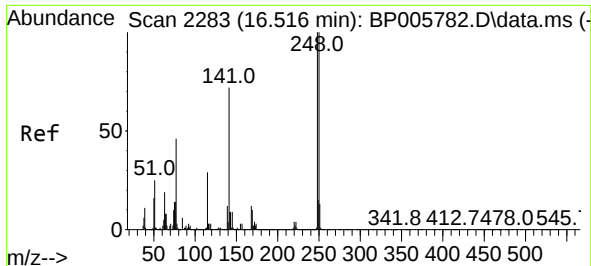


#66
n-Nitrosodiphenylamine
Concen: 42.65 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



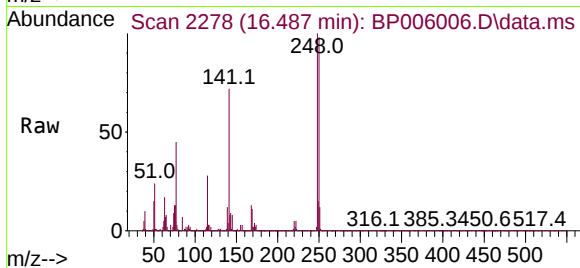
Tgt Ion:169 Resp: 660877
Ion Ratio Lower Upper
169 100
168 65.0 54.4 81.6
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 42.77 ng
RT: 16.487 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

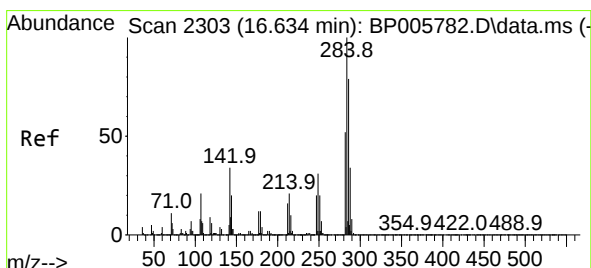
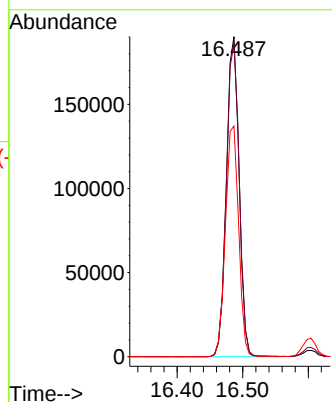
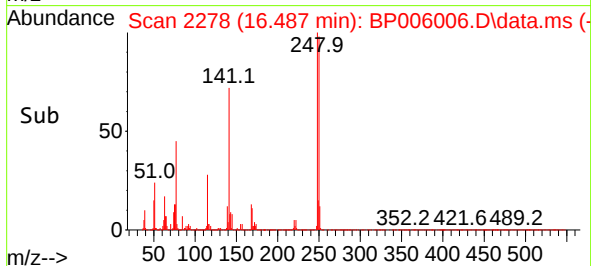
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



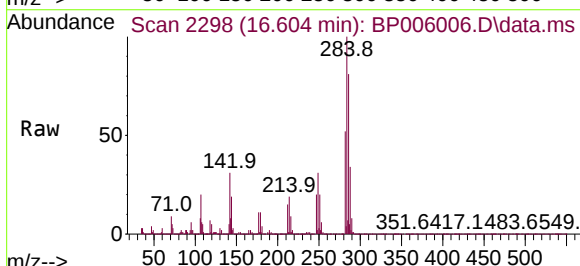
Tgt Ion:248 Resp: 256496
Ion Ratio Lower Upper
248 100
250 97.7 79.8 119.8
141 72.1 57.8 86.6

Manual Integrations
APPROVED

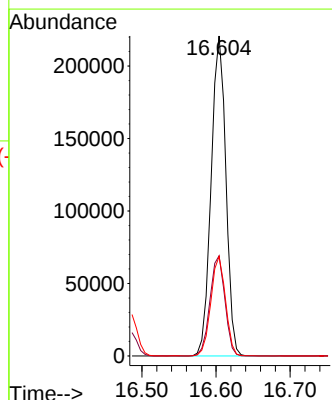
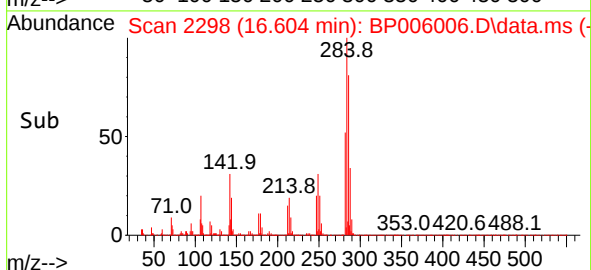
mohammad
6/22/2021 10:15:42 AM

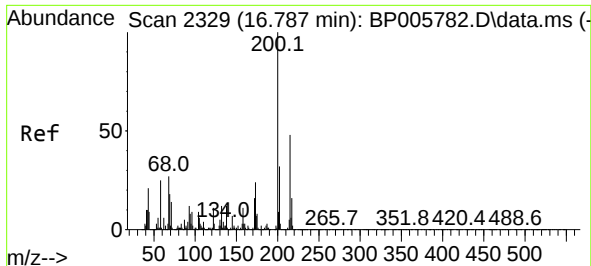


#68
Hexachlorobenzene
Concen: 42.43 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:284 Resp: 304992
Ion Ratio Lower Upper
284 100
142 31.3 26.9 40.3
249 31.1 24.5 36.7





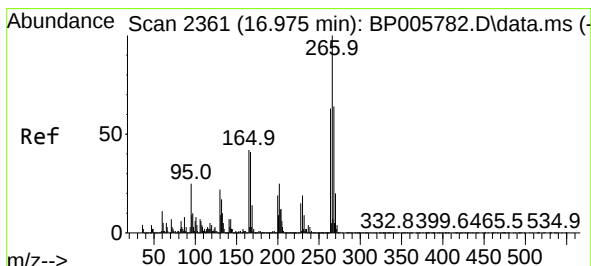
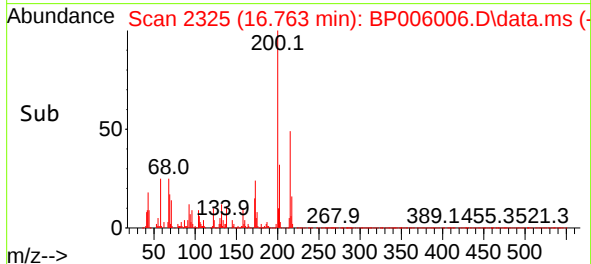
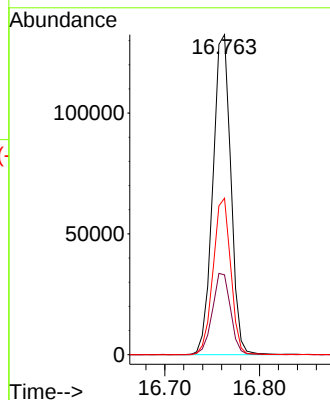
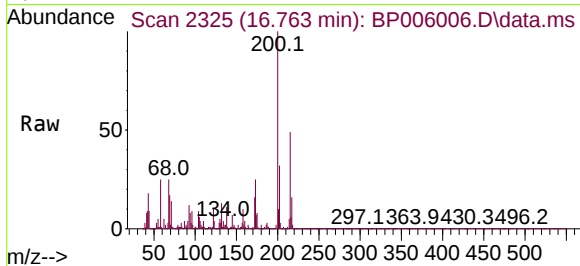
#69
Atrazine
Concen: 36.14 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.9	4.1	44.1
215	48.9	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

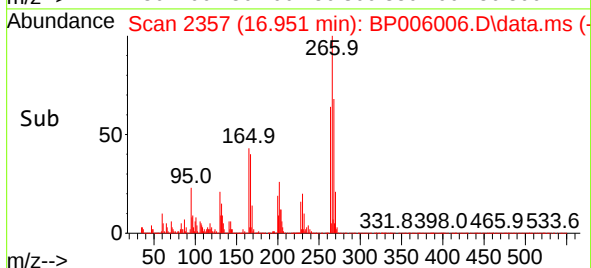
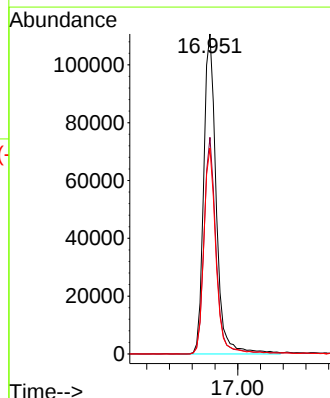
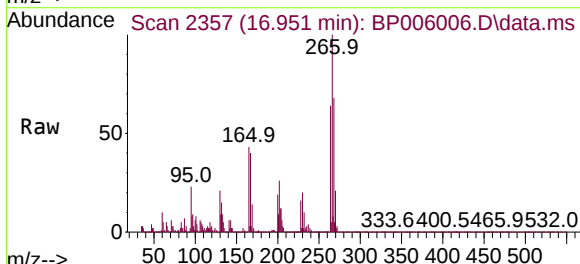
Manual Integrations
APPROVED

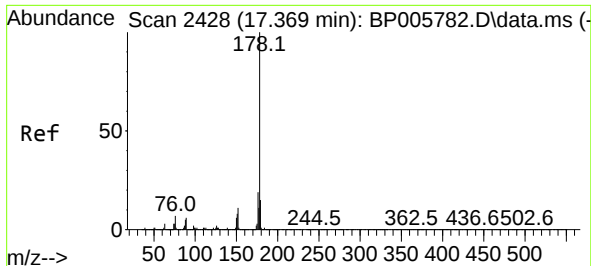
mohammad
6/22/2021 10:15:42 AM



#70
Pentachlorophenol
Concen: 42.34 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

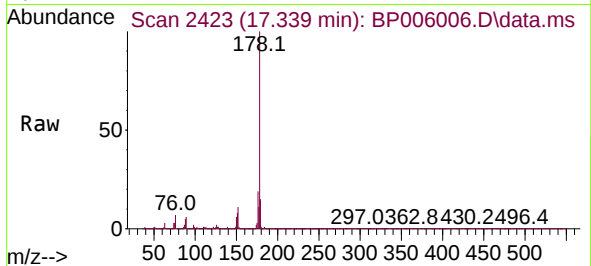
Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.7	51.6	77.4
264	64.4	50.3	75.5





#71
Phenanthrene
Concen: 41.63 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

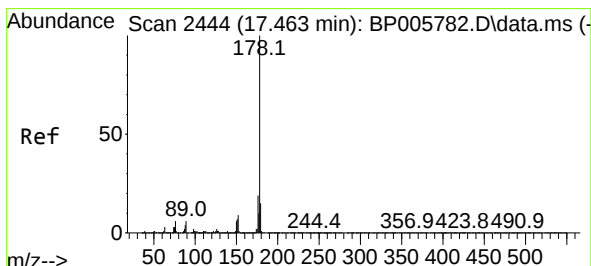
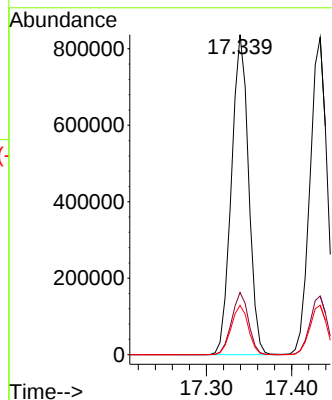
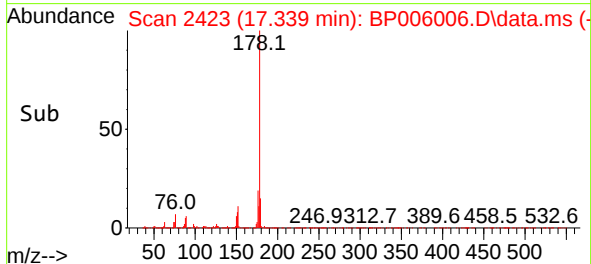
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



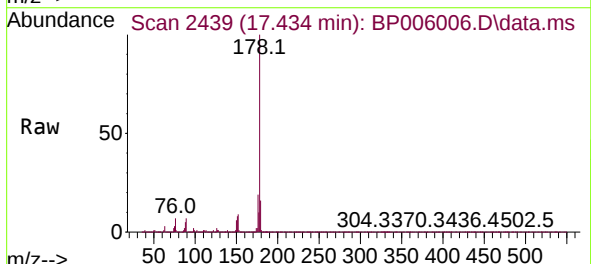
Tgt Ion:178 Resp: 1168246
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6

Manual Integrations
APPROVED

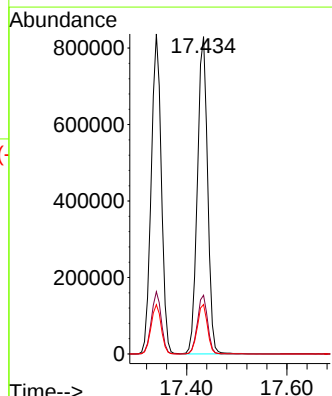
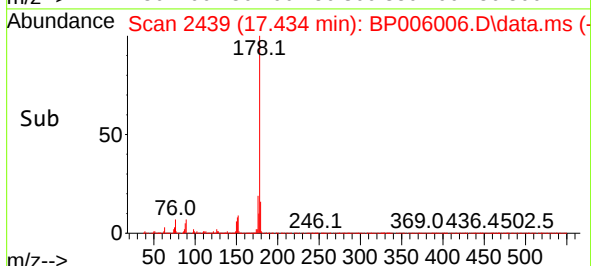
mohammad
6/22/2021 10:15:42 AM

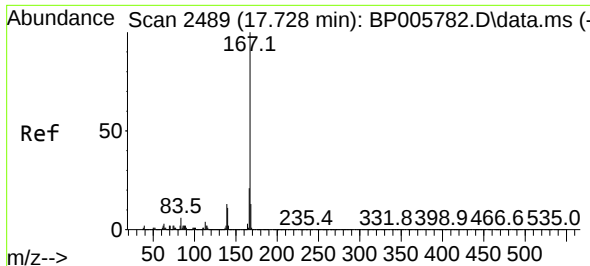


#72
Anthracene
Concen: 42.30 ng
RT: 17.434 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



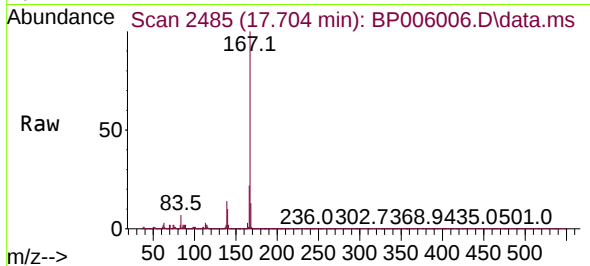
Tgt Ion:178 Resp: 1168085
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 42.01 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP006006.D
 Acq: 21 Jun 2021 21:59

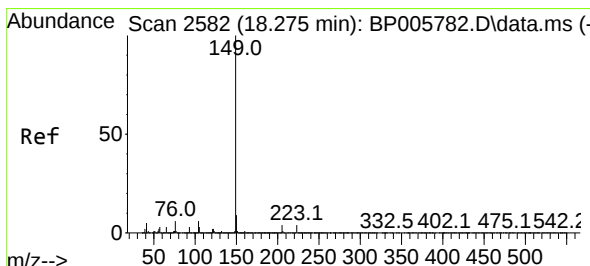
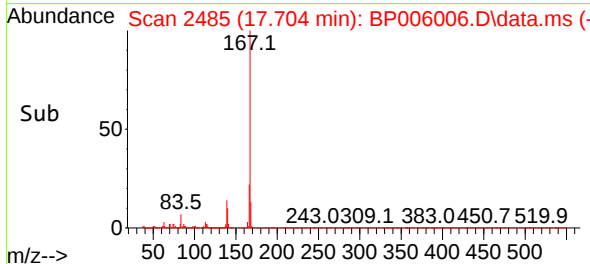
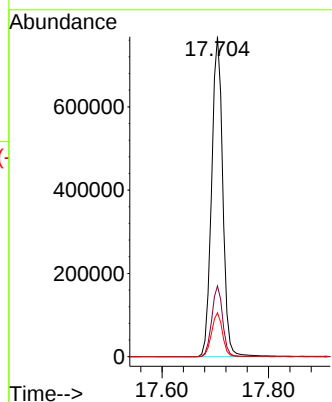
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:167 Resp: 1113995
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.1 25.7
 139 13.7 10.7 16.1

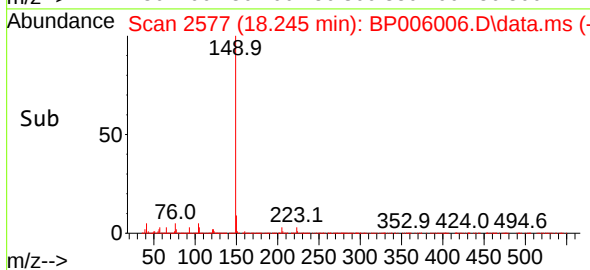
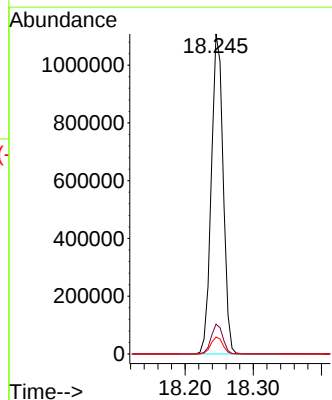
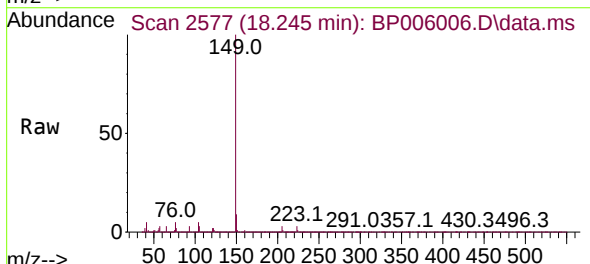
Manual Integrations
 APPROVED

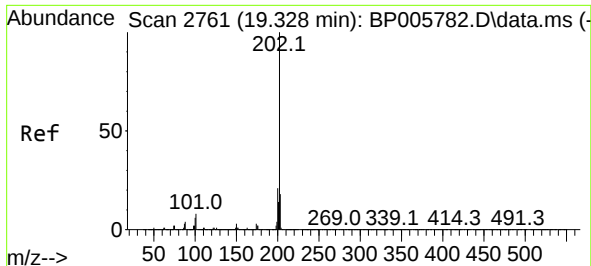
mohammad
 6/22/2021 10:15:42 AM



#74
 Di-n-butylphthalate
 Concen: 43.55 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.012 min
 Lab File: BP006006.D
 Acq: 21 Jun 2021 21:59

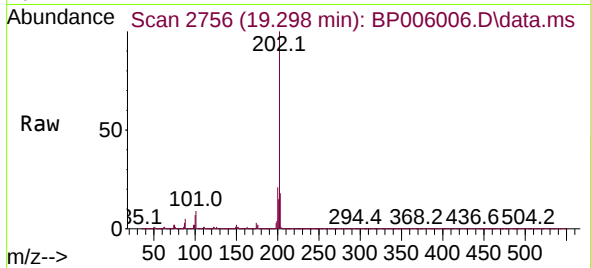
Tgt Ion:149 Resp: 1337943
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 41.40 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

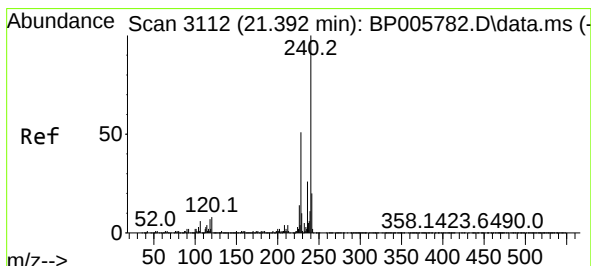
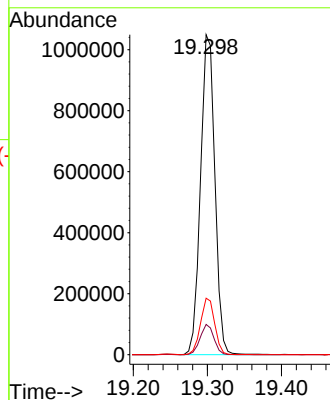
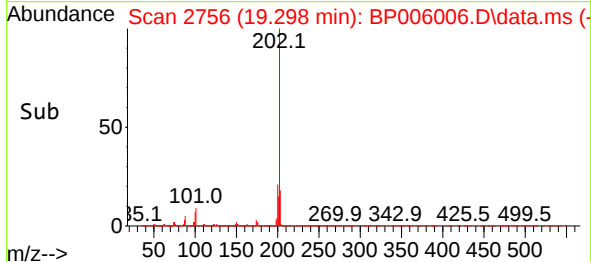
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



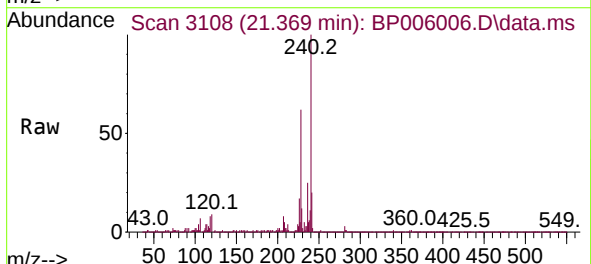
Tgt Ion:202 Resp: 1410788
Ion Ratio Lower Upper
202 100
101 9.5 0.0 27.6
203 17.7 0.0 37.8

Manual Integrations
APPROVED

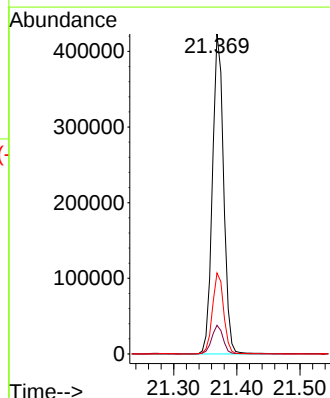
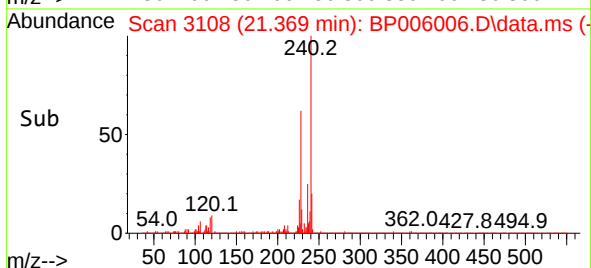
mohammad
6/22/2021 10:15:42 AM

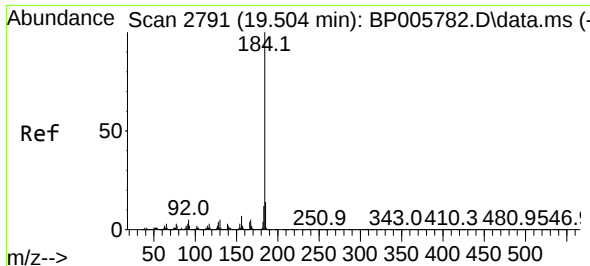


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:240 Resp: 519763
Ion Ratio Lower Upper
240 100
120 9.0 6.5 9.7
236 25.3 20.6 31.0





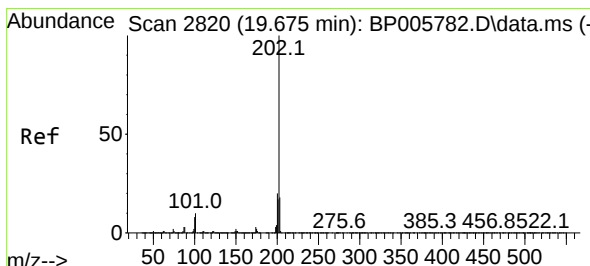
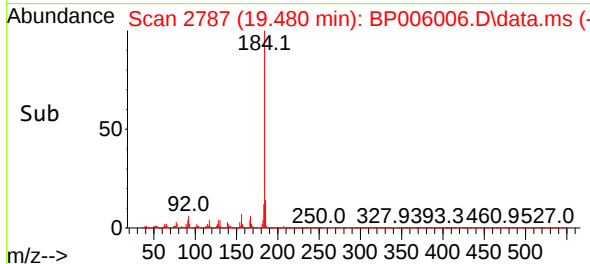
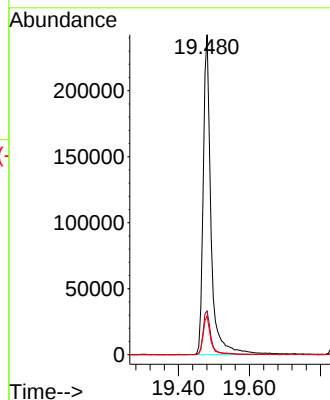
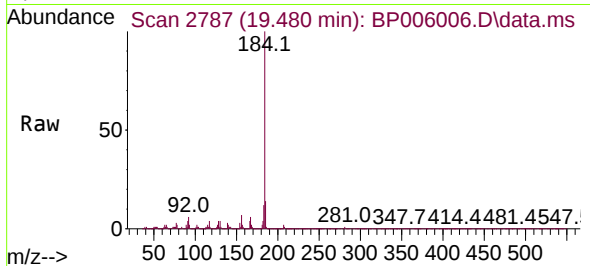
#77
Benzidine
Concen: 34.38 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 371832
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.4
183 12.1 9.5 14.3

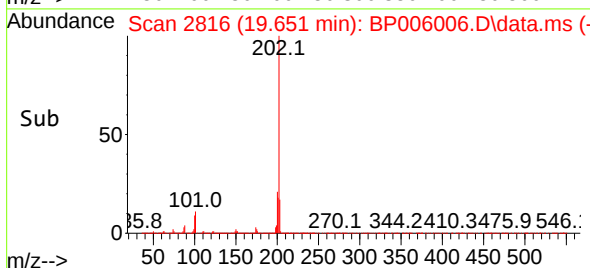
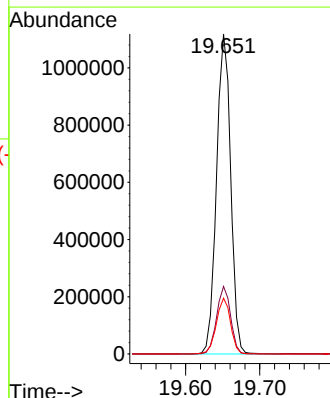
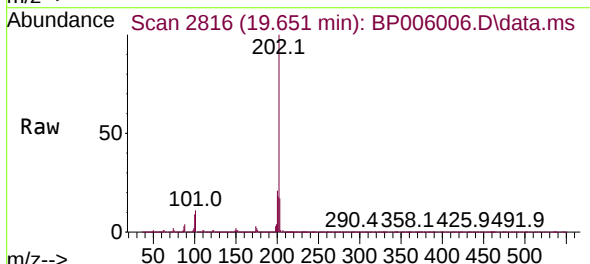
Manual Integrations
APPROVED

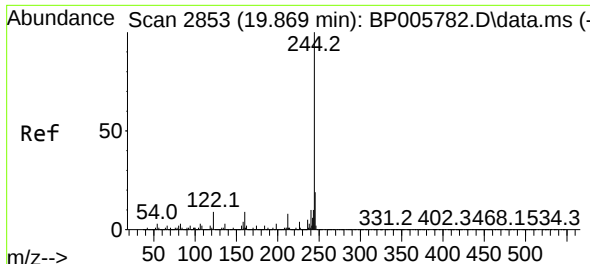
mohammad
6/22/2021 10:15:42 AM



#78
Pyrene
Concen: 40.76 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

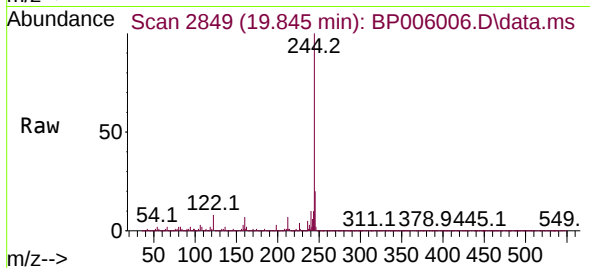
Tgt Ion:202 Resp: 1478988
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.5 14.2 21.2





#79
 Terphenyl-d14
 Concen: 84.23 ng
 RT: 19.845 min Scan# 2849
 Delta R.T. -0.012 min
 Lab File: BP006006.D
 Acq: 21 Jun 2021 21:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

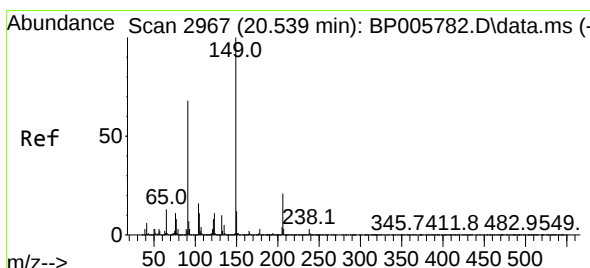
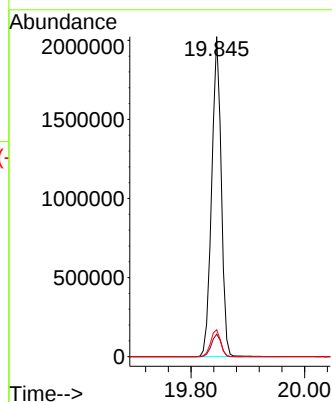
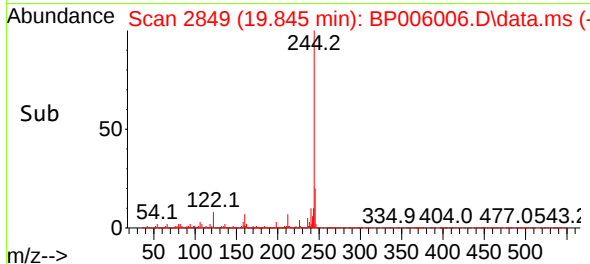


Tgt Ion:244 Resp: 2337916

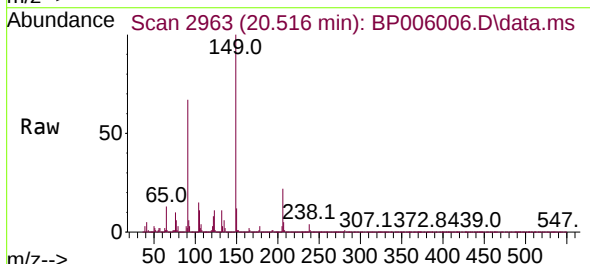
Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.0	9.0
122	8.4	7.1	10.7

Manual Integrations
 APPROVED

mohammad
 6/22/2021 10:15:42 AM

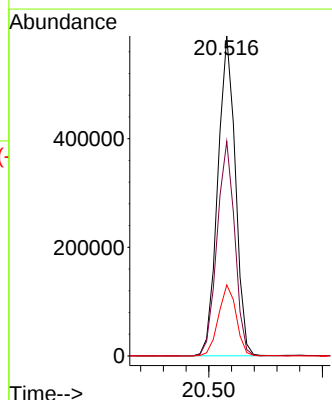
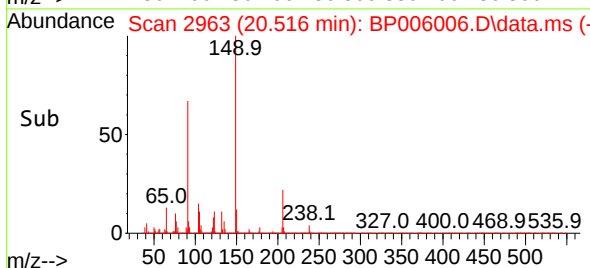


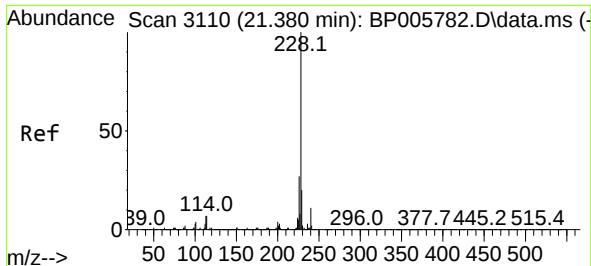
#80
 Butylbenzylphthalate
 Concen: 42.49 ng
 RT: 20.516 min Scan# 2963
 Delta R.T. -0.012 min
 Lab File: BP006006.D
 Acq: 21 Jun 2021 21:59



Tgt Ion:149 Resp: 634283

Ion	Ratio	Lower	Upper
149	100		
91	67.1	54.6	81.8
206	22.2	16.7	25.1





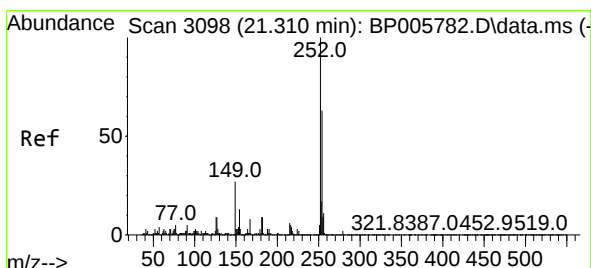
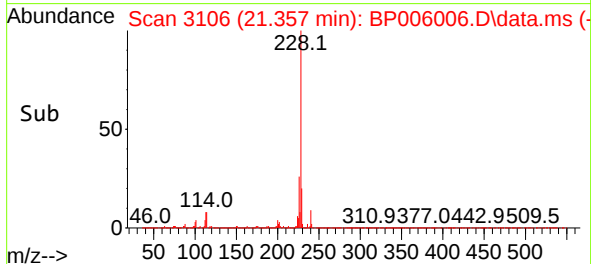
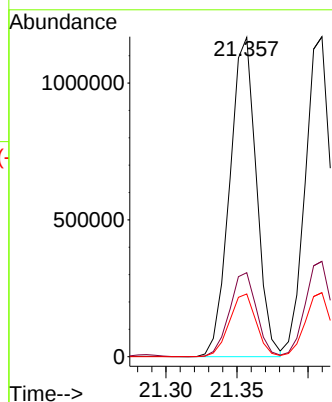
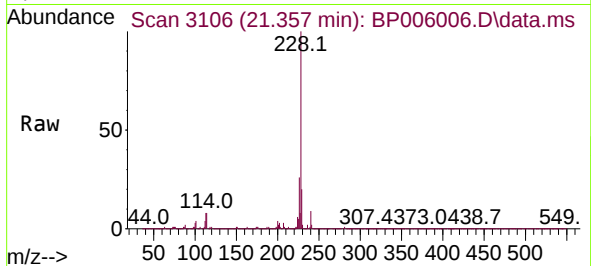
#81
Benzo(a)anthracene
Concen: 40.69 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1526843
Ion Ratio Lower Upper
228 100
226 26.3 21.6 32.4
229 19.7 15.8 23.6

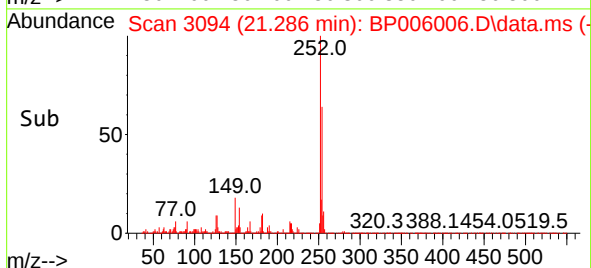
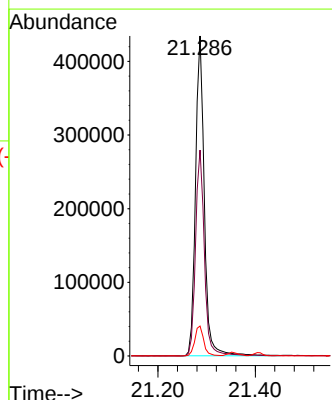
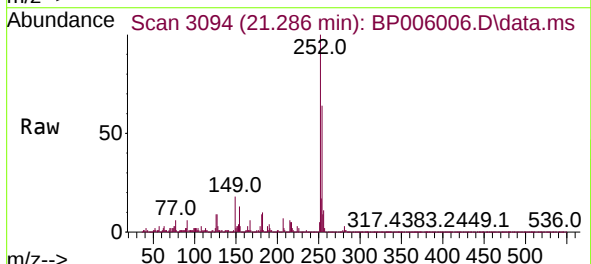
Manual Integrations
APPROVED

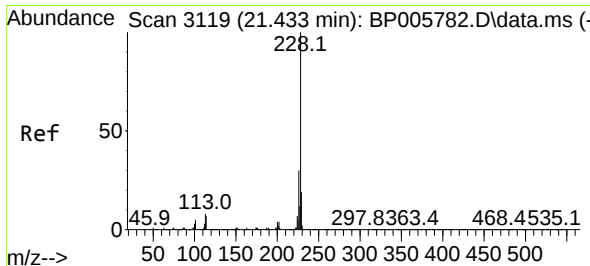
mohammad
6/22/2021 10:15:42 AM



#82
3,3'-Dichlorobenzidine
Concen: 42.15 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

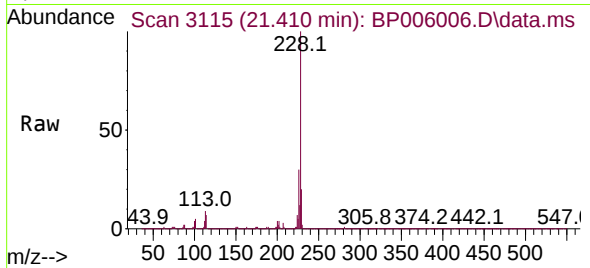
Tgt Ion:252 Resp: 546730
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.4 7.0 10.6





#83
Chrysene
Concen: 41.01 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

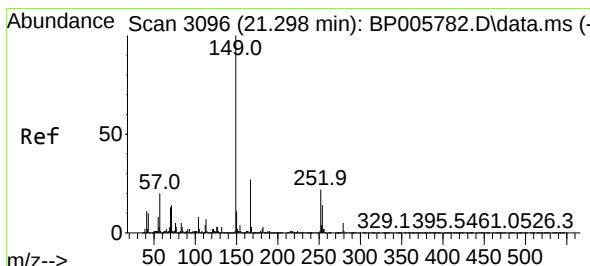
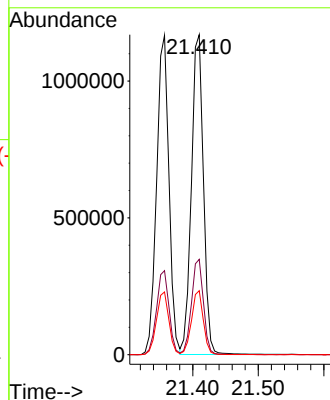
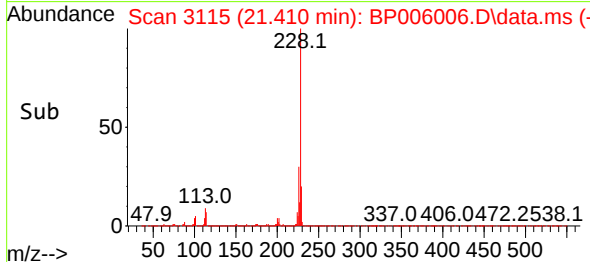
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



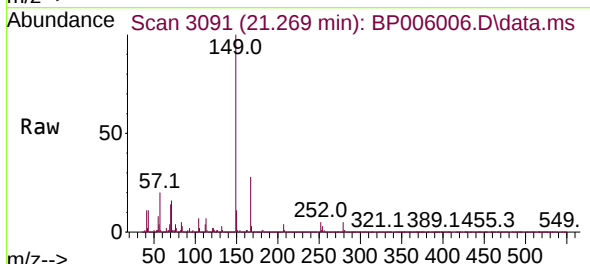
Tgt Ion:228 Resp: 1490143
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 20.0 15.4 23.2

Manual Integrations
APPROVED

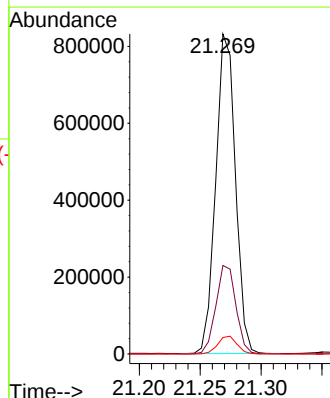
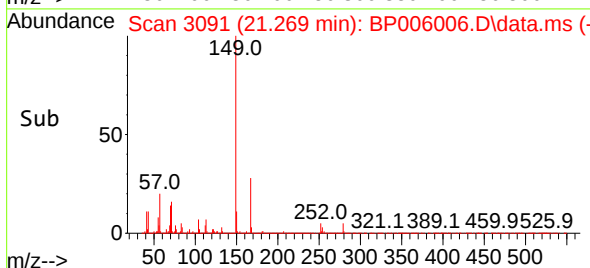
mohammad
6/22/2021 10:15:42 AM

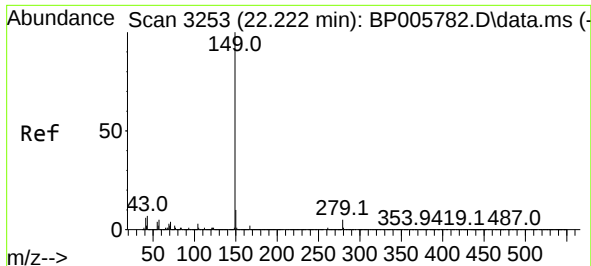


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.70 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



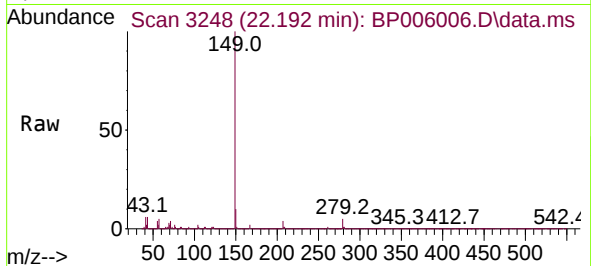
Tgt Ion:149 Resp: 934925
Ion Ratio Lower Upper
149 100
167 27.6 21.9 32.9
279 5.2 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.45 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

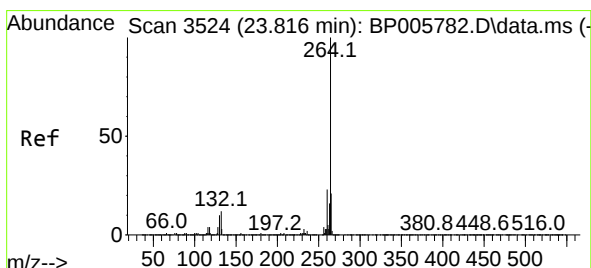
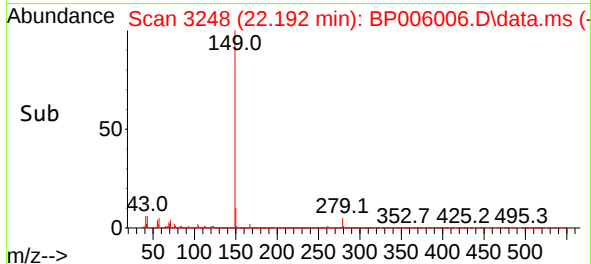
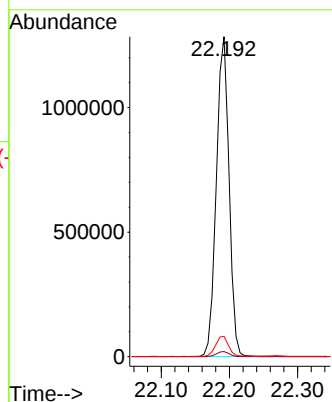
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:149 Resp: 1662609
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4

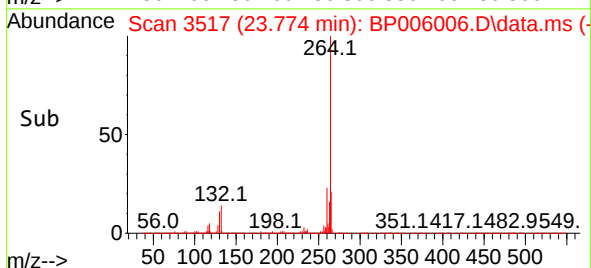
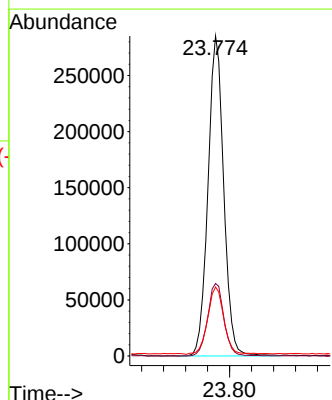
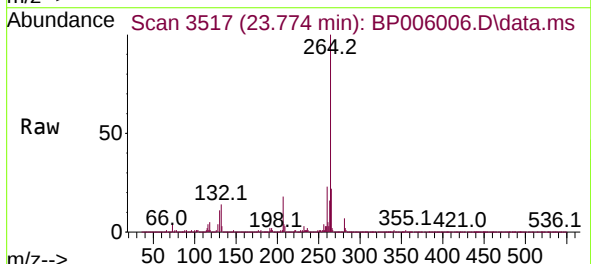
Manual Integrations
APPROVED

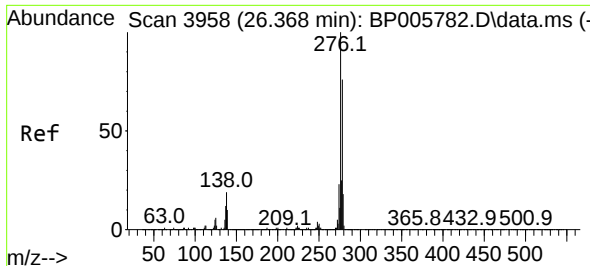
mohammad
6/22/2021 10:15:42 AM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.017 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

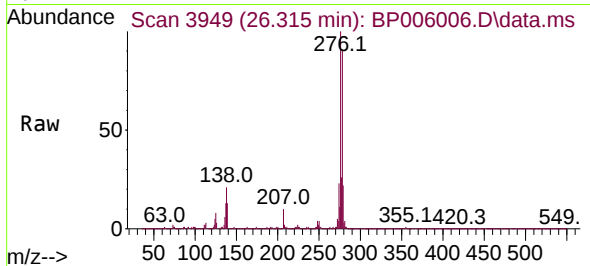
Tgt Ion:264 Resp: 566084
Ion Ratio Lower Upper
264 100
260 22.7 18.6 28.0
265 21.5 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.04 ng
RT: 26.315 min Scan# 3949
Delta R.T. -0.023 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

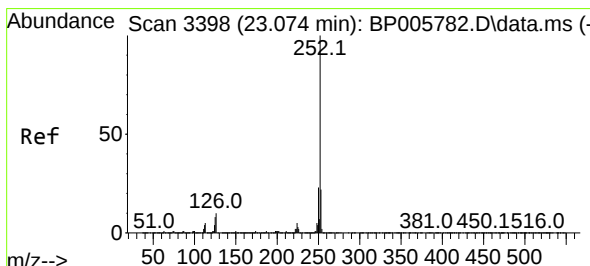
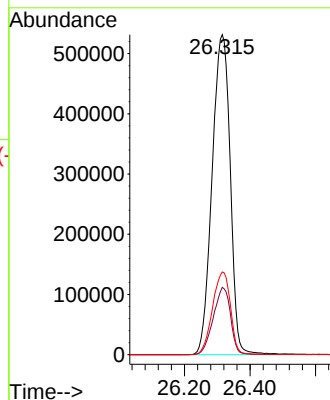
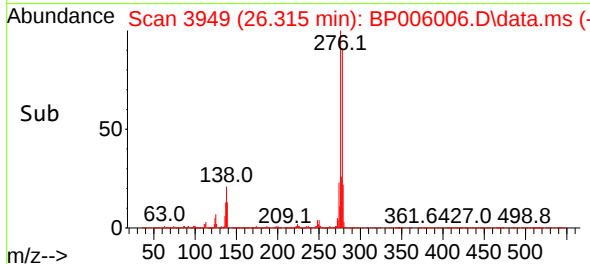
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



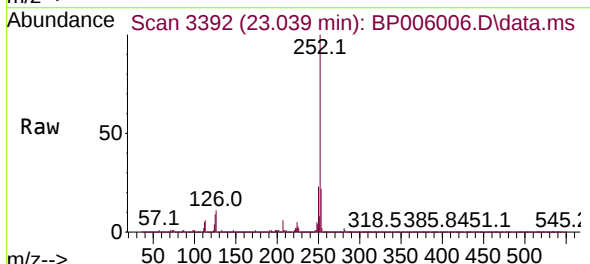
Tgt Ion: 276 Resp: 2034898
Ion Ratio Lower Upper
276 100
138 20.0 15.3 22.9
277 25.7 20.4 30.6

Manual Integrations
APPROVED

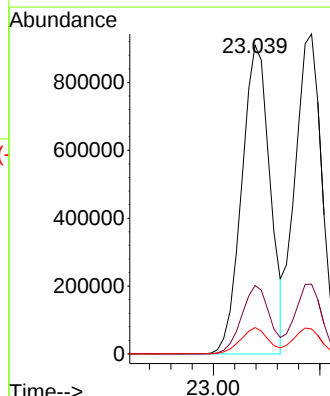
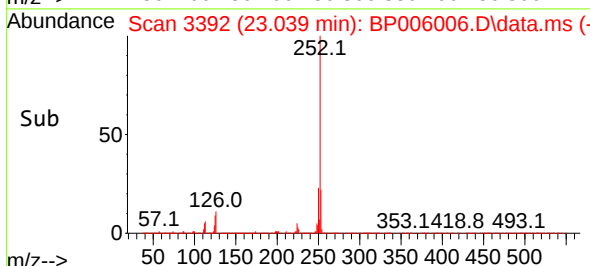
mohammad
6/22/2021 10:15:42 AM

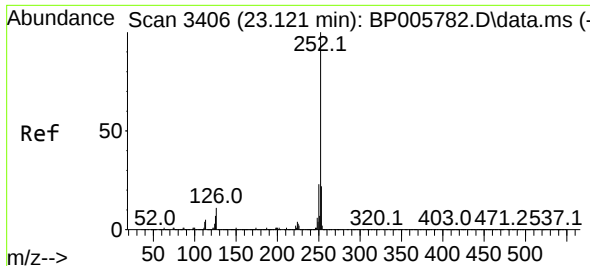


#88
Benzo(b)fluoranthene
Concen: 43.36 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.017 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



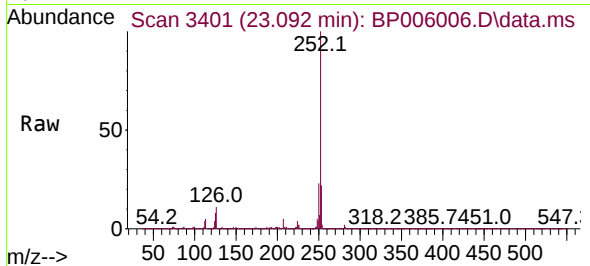
Tgt Ion: 252 Resp: 1681222
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.6 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 43.84 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.012 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

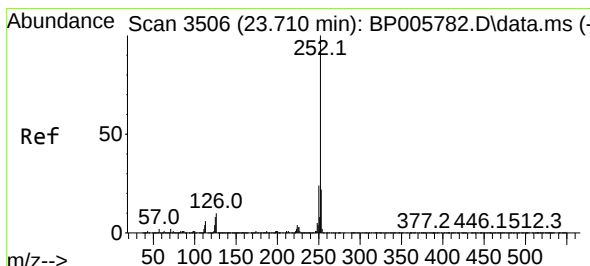
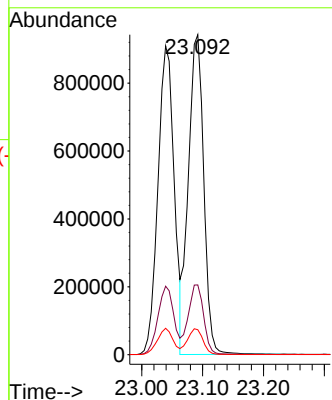
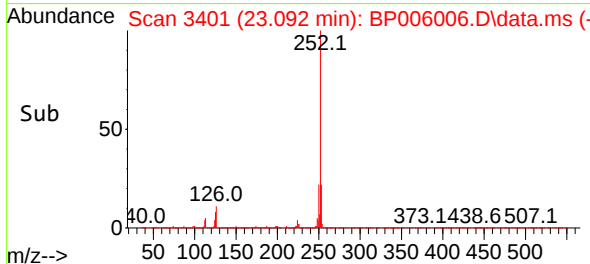
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



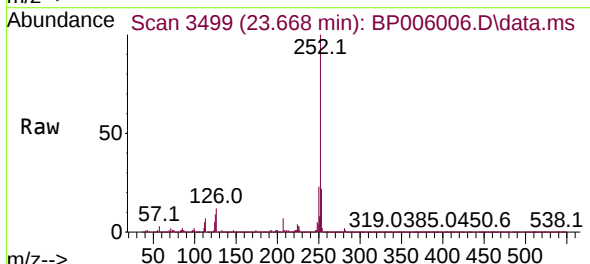
Tgt Ion:252 Resp: 1648135
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.8 6.0 9.0

Manual Integrations
APPROVED

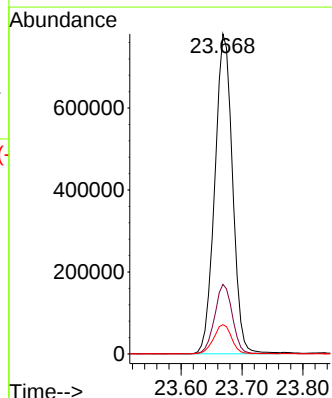
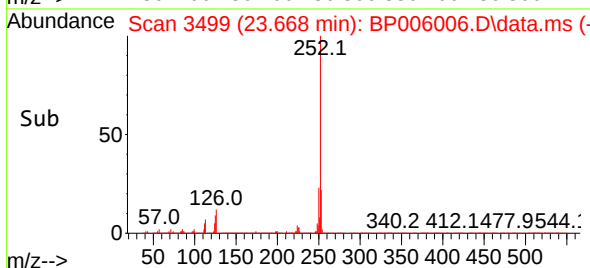
mohammad
6/22/2021 10:15:42 AM

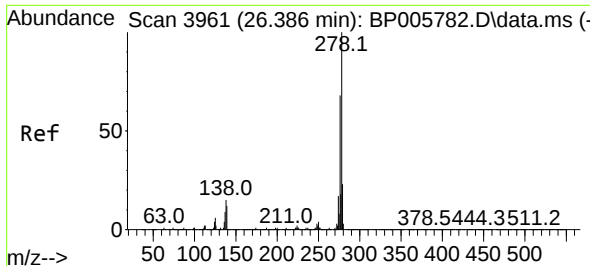


#90
Benzo(a)pyrene
Concen: 43.30 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.017 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



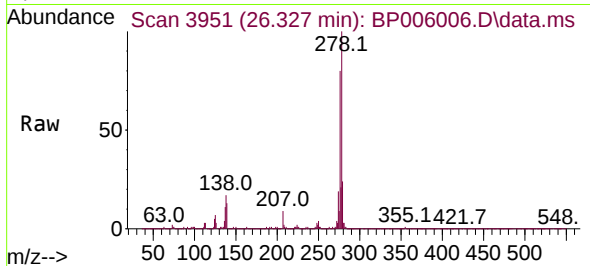
Tgt Ion:252 Resp: 1578268
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 9.2 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 42.14 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.023 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59

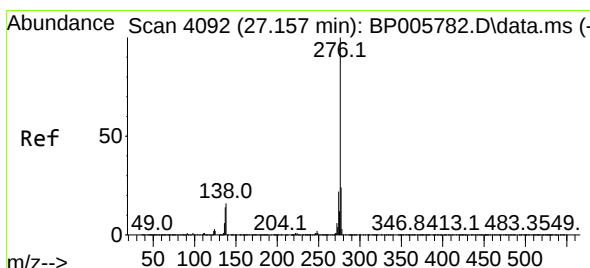
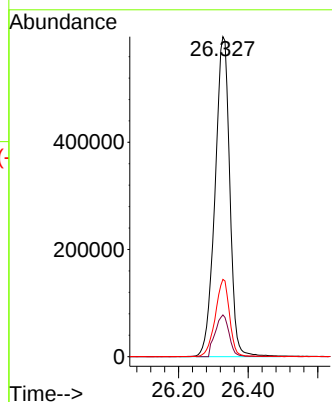
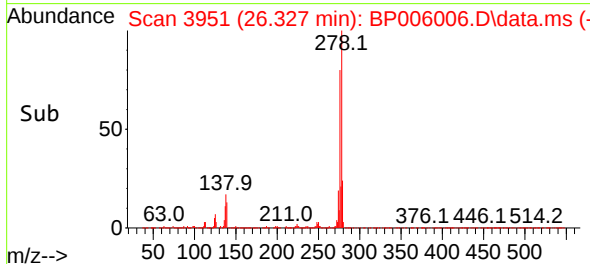
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



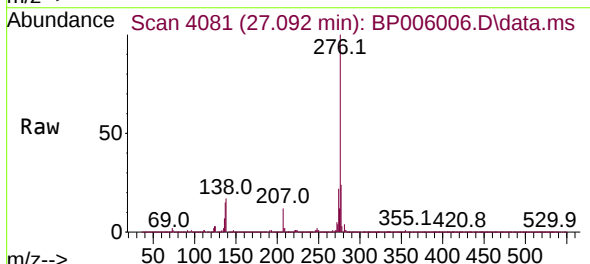
Tgt Ion:278 Resp: 1755623
Ion Ratio Lower Upper
278 100
139 13.0 9.3 13.9
279 24.1 18.8 28.2

Manual Integrations
APPROVED

mohammad
6/22/2021 10:15:42 AM



#92
Benzo(g,h,i)perylene
Concen: 41.45 ng
RT: 27.092 min Scan# 4081
Delta R.T. -0.029 min
Lab File: BP006006.D
Acq: 21 Jun 2021 21:59



Tgt Ion:276 Resp: 1706204
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 17.2 12.6 18.8

