

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
 Data File : BP005810.D
 Acq On : 09 Jun 2021 15:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

Quant Time: Jun 09 16:40:25 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 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	101151	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	363511	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	215549	20.000	ng	0.00
64) Phenanthrene-d10	17.328	188	414500	20.000	ng	0.00
76) Chrysene-d12	21.398	240	382237	20.000	ng	0.00
86) Perylene-d12	23.816	264	386363	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	511406	81.128	ng	0.00
7) Phenol-d6	7.122	99	640561	78.399	ng	0.00
23) Nitrobenzene-d5	9.122	82	588503	79.372	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	286161	77.362	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	1300096	79.202	ng	0.00
79) Terphenyl-d14	19.875	244	1731646	84.829	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.387	88	112895	39.641	ng	98
3) Pyridine	3.799	79	275392m	41.143	ng	
4) n-Nitrosodimethylamine	3.705	42	118439	38.067	ng	98
6) Aniline	7.281	93	354579	38.872	ng	99
8) 2-Chlorophenol	7.516	128	280118	38.757	ng	98
9) Benzaldehyde	7.093	77	147922	42.469	ng	98
10) Phenol	7.146	94	316645	38.794	ng	98
11) bis(2-Chloroethyl)ether	7.381	93	237440	38.390	ng	99
12) 1,3-Dichlorobenzene	7.846	146	317184	39.247	ng	100
13) 1,4-Dichlorobenzene	7.993	146	319474	38.762	ng	98
14) 1,2-Dichlorobenzene	8.310	146	304590	38.663	ng	99
15) Benzyl Alcohol	8.199	79	239753	38.958	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.493	45	198428	34.706	ng	96
17) 2-Methylphenol	8.399	107	214724	38.611	ng	97
18) Hexachloroethane	9.040	117	116303	39.011	ng	97
19) n-Nitroso-di-n-propyla...	8.769	70	190114	37.823	ng	96
20) 3+4-Methylphenols	8.734	107	289572	38.548	ng	97
22) Acetophenone	8.781	105	389926	40.753	ng	# 99
24) Nitrobenzene	9.163	77	298243	38.736	ng	98
25) Isophorone	9.693	82	521143	38.061	ng	99
26) 2-Nitrophenol	9.875	139	149890	40.802	ng	97
27) 2,4-Dimethylphenol	9.934	122	214380	39.172	ng	96
28) bis(2-Chloroethoxy)met...	10.169	93	271864	38.044	ng	99
29) 2,4-Dichlorophenol	10.410	162	255627	38.867	ng	98
30) 1,2,4-Trichlorobenzene	10.628	180	285767	38.669	ng	98
31) Naphthalene	10.810	128	809370	38.482	ng	100
32) Benzoic acid	10.104	122	163336	40.908	ng	100
33) 4-Chloroaniline	10.922	127	323941	38.126	ng	99
34) Hexachlorobutadiene	11.099	225	197981	39.607	ng	98
35) Caprolactam	11.722	113	73085	38.578	ng	94
36) 4-Chloro-3-methylphenol	12.046	107	257399	38.543	ng	97
37) 2-Methylnaphthalene	12.416	142	567735	37.913	ng	100
38) 1-Methylnaphthalene	12.634	142	531881	37.708	ng	98
40) 1,2,4,5-Tetrachloroben...	12.787	216	306522	40.400	ng	99
41) Hexachlorocyclopentadiene	12.763	237	155079	43.386	ng	95
43) 2,4,6-Trichlorophenol	13.022	196	205930	39.571	ng	98

6/11/2021 1:27:32 PM

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
 Data File : BP005810.D
 Acq On : 09 Jun 2021 15:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

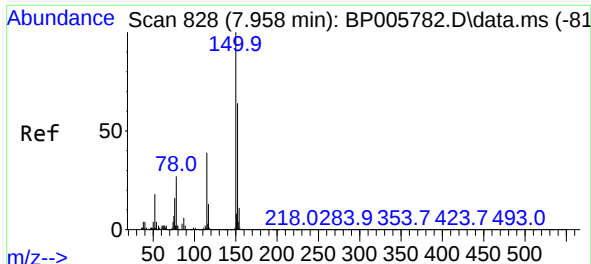
mohammad

Quant Time: Jun 09 16:40:25 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 09 11:54:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.093	196	221020	39.436	ng	96
46) 1,1'-Biphenyl	13.422	154	703035	40.452	ng	99
47) 2-Chloronaphthalene	13.463	162	553486	39.001	ng	98
48) 2-Nitroaniline	13.669	65	145075	38.880	ng	97
49) Acenaphthylene	14.304	152	838586	38.516	ng	99
50) Dimethylphthalate	14.045	163	680815	38.415	ng	100
51) 2,6-Dinitrotoluene	14.163	165	155030	38.487	ng	95
52) Acenaphthene	14.645	154	498469	37.700	ng	98
53) 3-Nitroaniline	14.492	138	148928	38.146	ng	97
54) 2,4-Dinitrophenol	14.698	184	85958	38.554	ng	94
55) Dibenzofuran	14.981	168	802417	36.903	ng	96
56) 4-Nitrophenol	14.792	139	121382	38.357	ng	97
57) 2,4-Dinitrotoluene	14.945	165	205774	38.194	ng	97
58) Fluorene	15.628	166	623174	36.783	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.204	232	187022m	37.863	ng	
60) Diethylphthalate	15.398	149	671760	37.779	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	322959	36.762	ng	97
62) 4-Nitroaniline	15.651	138	150217	37.382	ng	95
63) Azobenzene	15.916	77	597358	37.134	ng	96
65) 4,6-Dinitro-2-methylph...	15.710	198	127027	41.702	ng	97
66) n-Nitrosodiphenylamine	15.834	169	552588	40.202	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	213212	40.076	ng	97
68) Hexachlorobenzene	16.634	284	244871	38.399	ng	98
69) Atrazine	16.786	200	185076	43.277	ng	98
70) Pentachlorophenol	16.975	266	149581	42.185	ng	98
71) Phenanthrene	17.369	178	956747	38.435	ng	100
72) Anthracene	17.463	178	949636	38.762	ng	100
73) Carbazole	17.728	167	882141	37.504	ng	99
74) Di-n-butylphthalate	18.275	149	1070507	39.282	ng	99
75) Fluoranthene	19.328	202	1089724	36.048	ng	99
77) Benzidine	19.504	184	393887	49.523	ng	99
78) Pyrene	19.680	202	1107750	41.513	ng	99
80) Butylbenzylphthalate	20.539	149	464405	42.302	ng	97
81) Benzo(a)anthracene	21.380	228	1048067	37.985	ng	100
82) 3,3'-Dichlorobenzidine	21.310	252	344431	36.106	ng	99
83) Chrysene	21.433	228	1019465	38.147	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	672025	41.739	ng	100
85) Di-n-octyl phthalate	22.227	149	1146220	39.795	ng	99
87) Indeno(1,2,3-cd)pyrene	26.368	276	1174491	35.548	ng	100
88) Benzo(b)fluoranthene	23.074	252	1086733	41.067	ng	99
89) Benzo(k)fluoranthene	23.127	252	1000460	38.989	ng	99
90) Benzo(a)pyrene	23.716	252	974694	39.178	ng	99
91) Dibenzo(a,h)anthracene	26.386	278	1021535	35.922	ng	99
92) Benzo(g,h,i)perylene	27.157	276	989025	35.207	ng	100

6/11/2021 1:27:32 PM

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



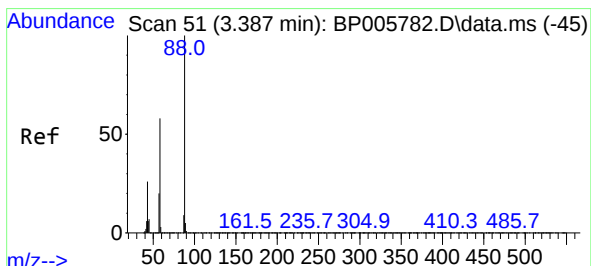
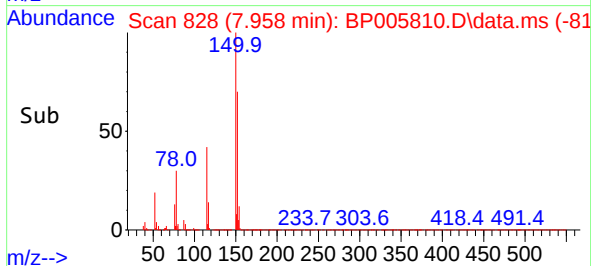
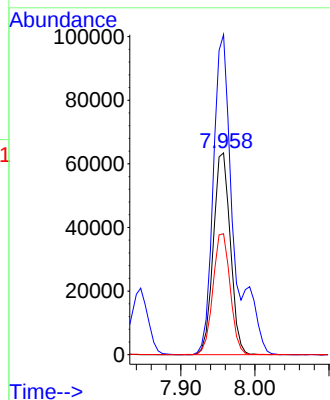
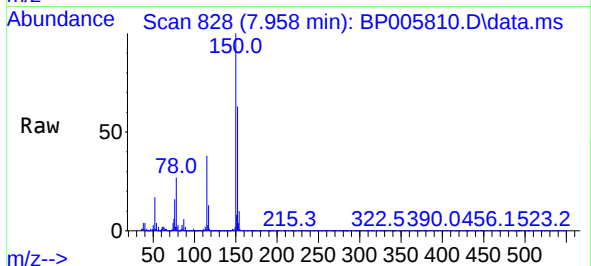
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.958 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:152 Resp: 101151
Ion Ratio Lower Upper
152 100
150 158.6 125.6 188.4
115 59.9 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

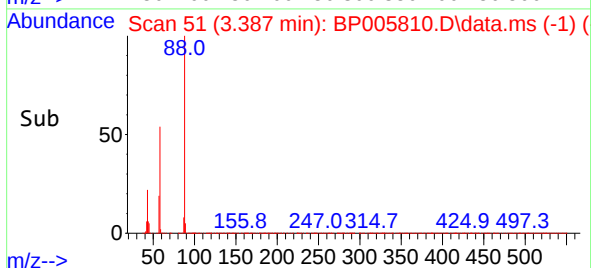
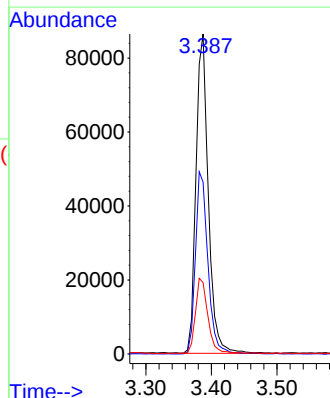
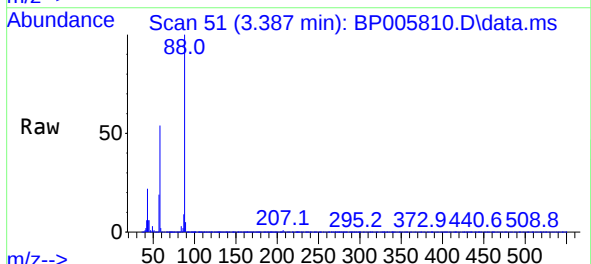
Manual Integrations
APPROVED

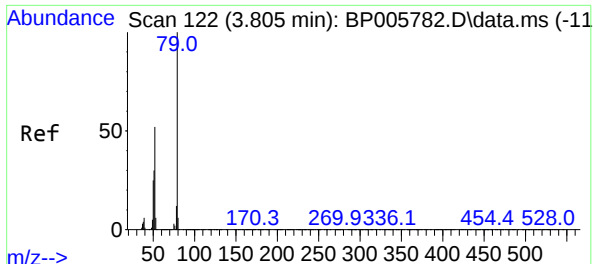
mohammad



#2
1,4-Dioxane
Concen: 39.641 ng
RT: 3.387 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion: 88 Resp: 112895
Ion Ratio Lower Upper
88 100
58 57.7 46.7 70.1
43 24.1 20.3 30.5





#3
Pyridine
Concen: 41.143 ng m
RT: 3.799 min Scan# 121
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

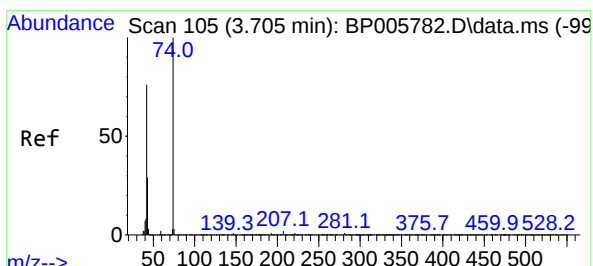
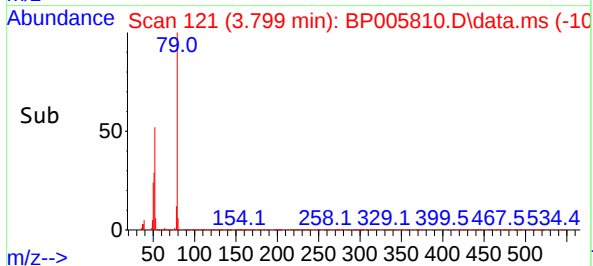
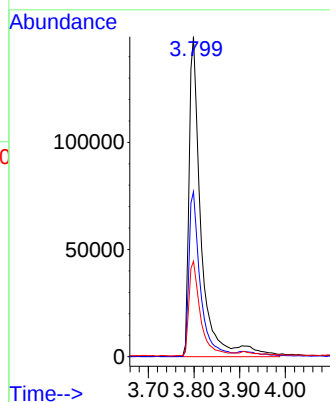
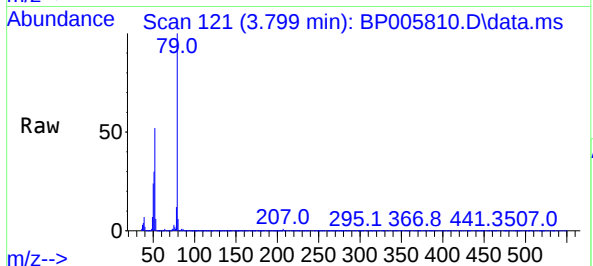
Tgt Ion: 79 Resp: 275392
Ion Ratio Lower Upper
79 100
52 51.5 41.7 62.5
51 29.8 24.1 36.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

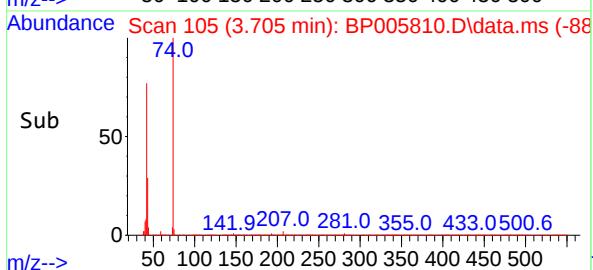
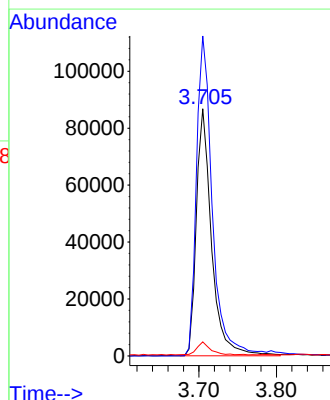
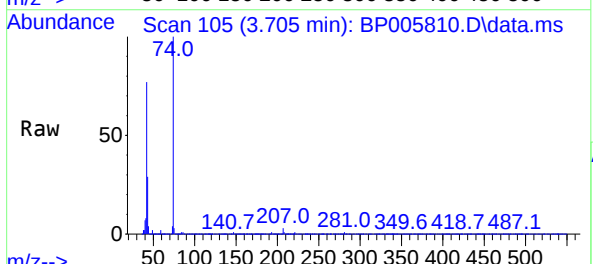
mohammad

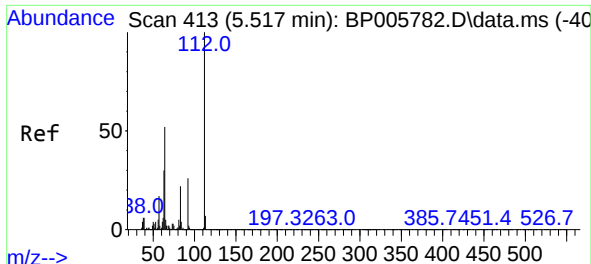
6/11/2021 1:27:32 PM



#4
n-Nitrosodimethylamine
Concen: 38.067 ng
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

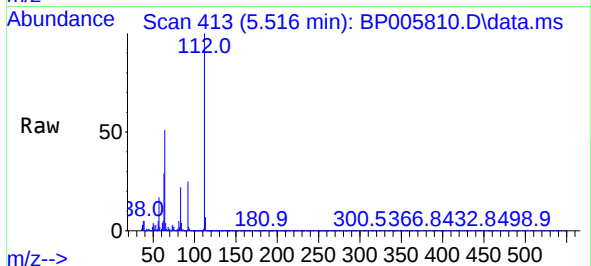
Tgt Ion: 42 Resp: 118439
Ion Ratio Lower Upper
42 100
74 129.4 105.4 158.0
44 5.7 4.2 6.4





#5
2-Fluorophenol
Concen: 81.128 ng
RT: 5.516 min Scan# 413
Delta R.T. -0.001 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

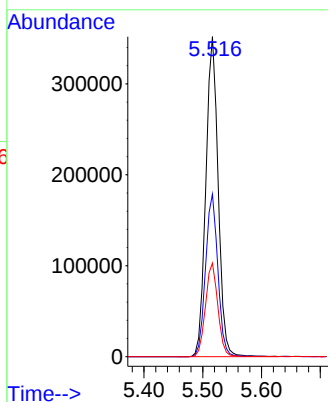
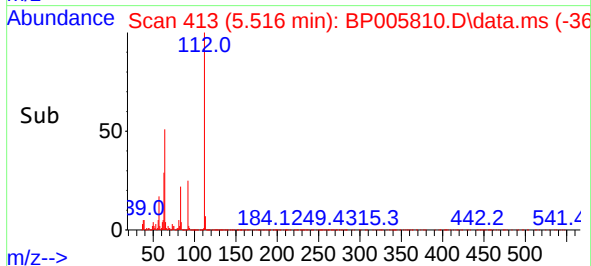
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



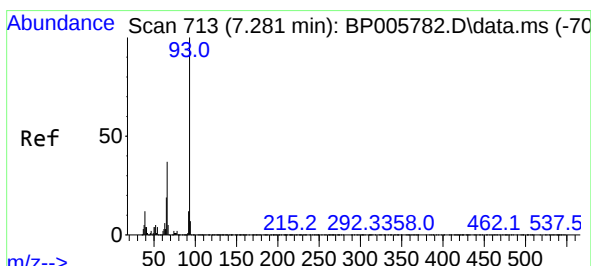
Tgt Ion:112 Resp: 511406
Ion Ratio Lower Upper
112 100
64 50.8 41.4 62.2
63 29.2 23.8 35.8

Manual Integrations
APPROVED

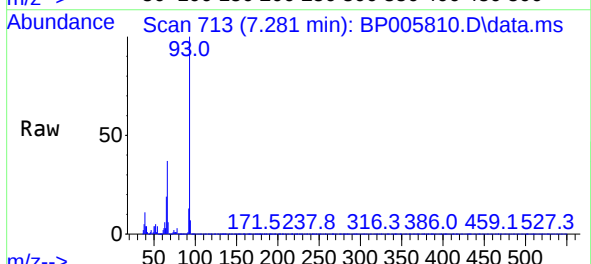
mohammad



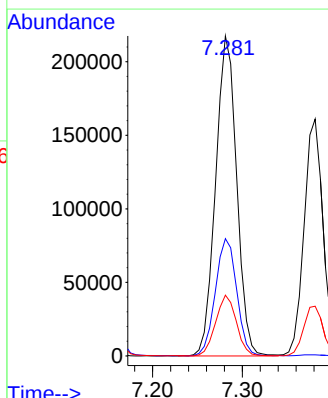
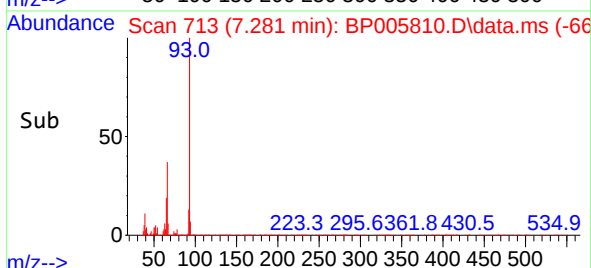
6/11/2021 1:27:32 PM

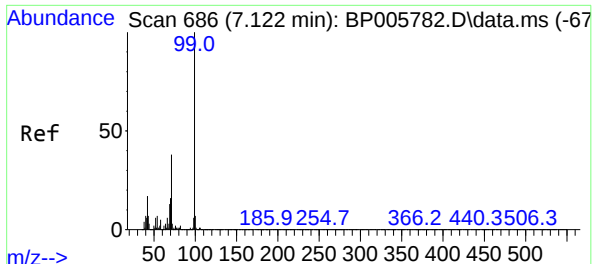


#6
Aniline
Concen: 38.872 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 93 Resp: 354579
Ion Ratio Lower Upper
93 100
66 36.7 29.7 44.5
65 19.0 15.3 22.9





#7
Phenol-d6
Concen: 78.399 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

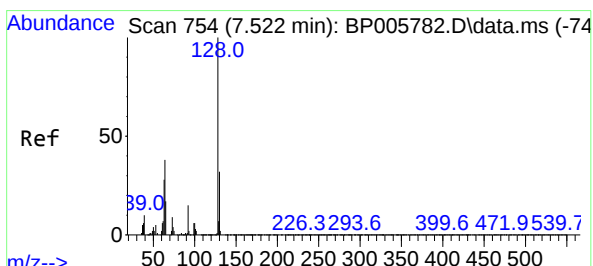
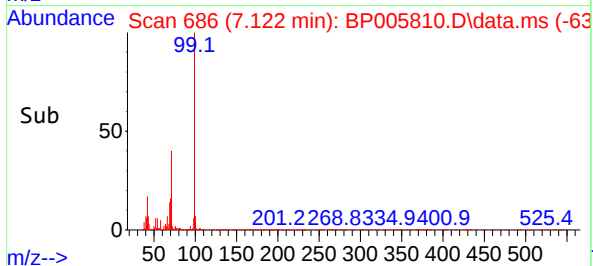
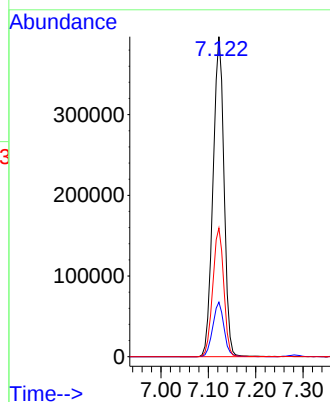
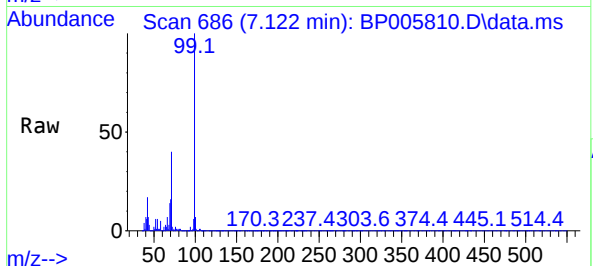
Tgt Ion: 99 Resp: 640561

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	40.2	30.6	46.0

Manual Integrations
APPROVED

mohammad

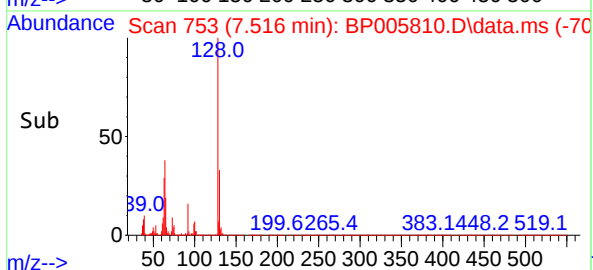
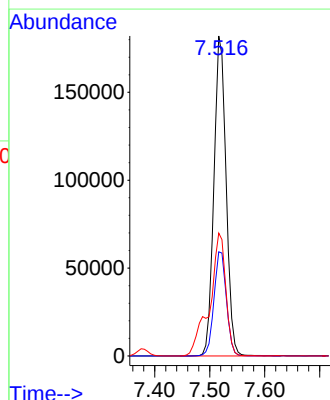
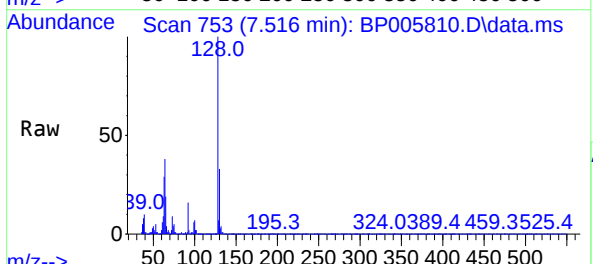
6/11/2021 1:27:32 PM

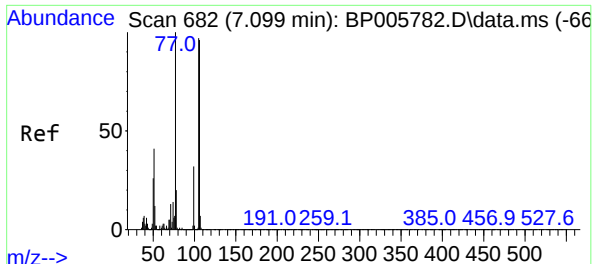


#8
2-Chlorophenol
Concen: 38.757 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion: 128 Resp: 280118

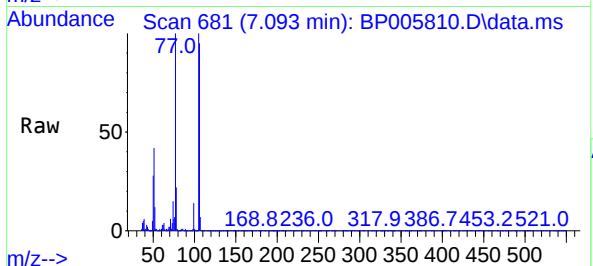
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	38.4	20.3	60.3





#9
Benzaldehyde
Concen: 42.469 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

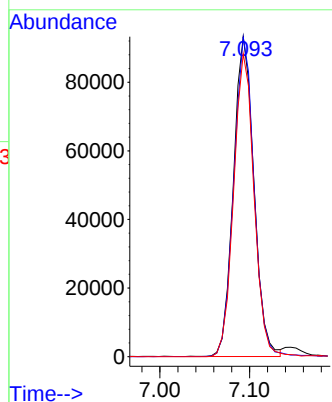
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



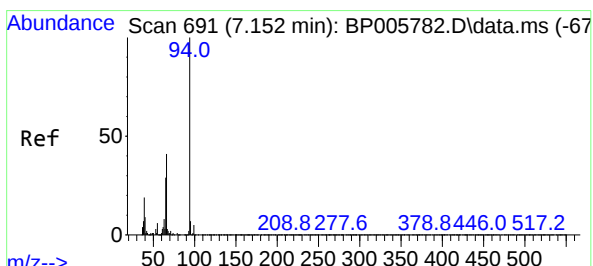
Tgt Ion: 77 Resp: 147922
Ion Ratio Lower Upper
77 100
105 99.8 76.7 116.7
106 94.7 76.2 116.2

Manual Integrations
APPROVED

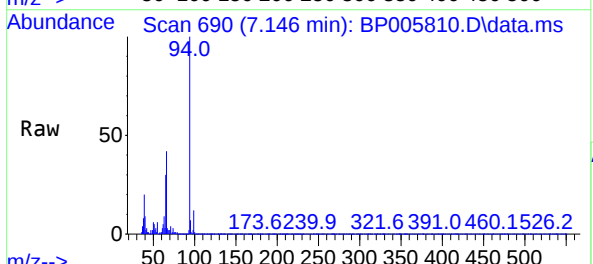
mohammad



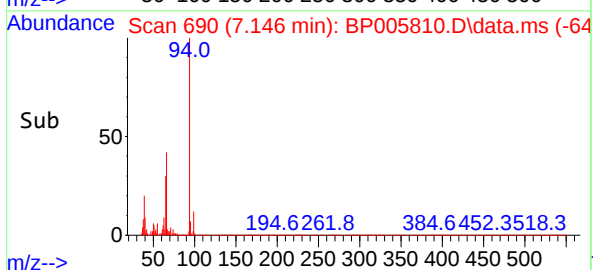
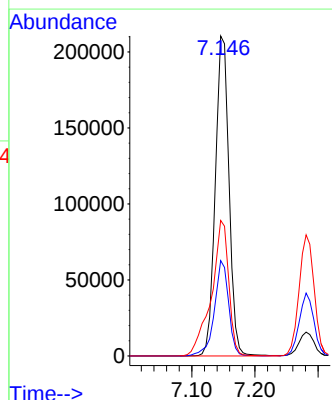
6/11/2021 1:27:32 PM

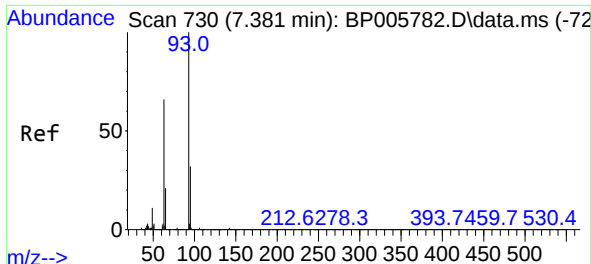


#10
Phenol
Concen: 38.794 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



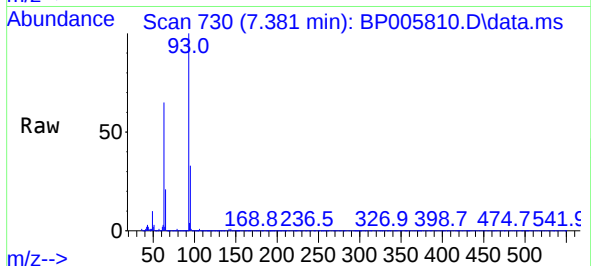
Tgt Ion: 94 Resp: 316645
Ion Ratio Lower Upper
94 100
65 29.8 8.8 48.8
66 42.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.390 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

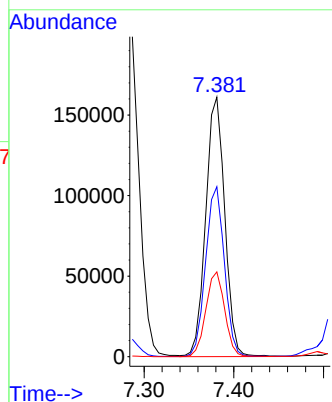
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



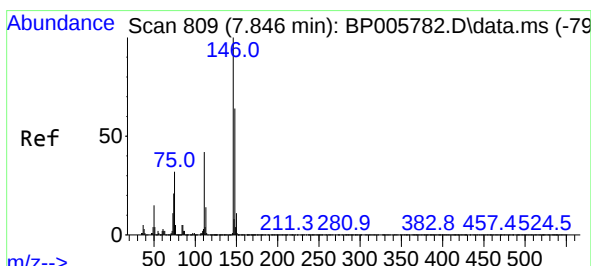
Tgt Ion: 93 Resp: 237440
Ion Ratio Lower Upper
93 100
63 65.5 46.2 86.2
95 32.7 12.2 52.2

Manual Integrations
APPROVED

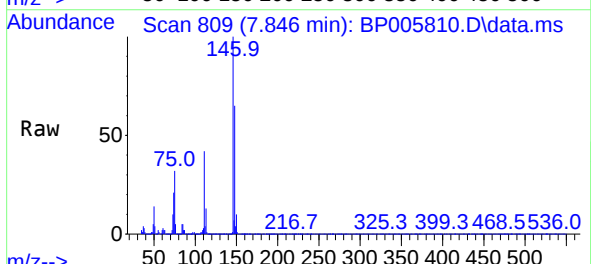
mohammad



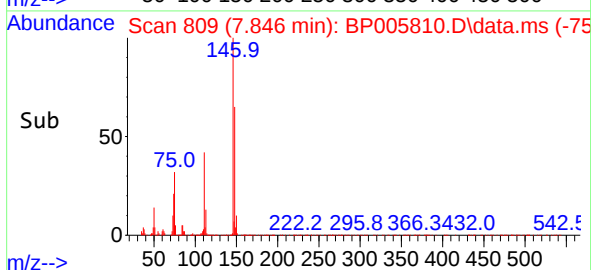
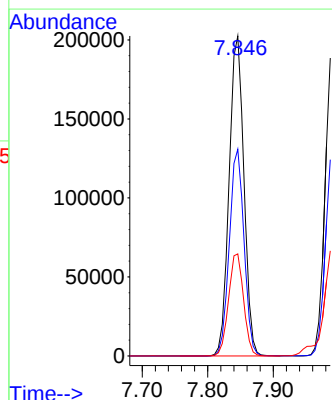
6/11/2021 1:27:32 PM

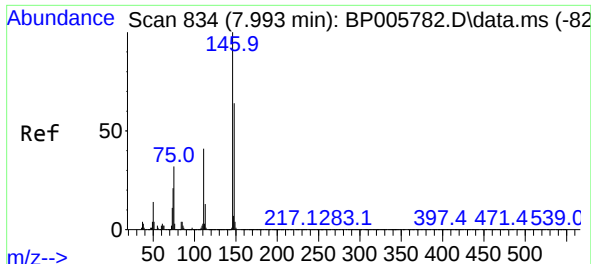


#12
1,3-Dichlorobenzene
Concen: 39.247 ng
RT: 7.846 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:146 Resp: 317184
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 31.9 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 38.762 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

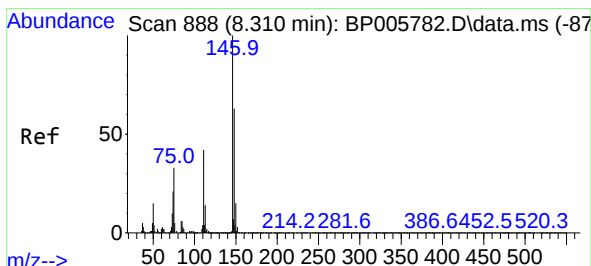
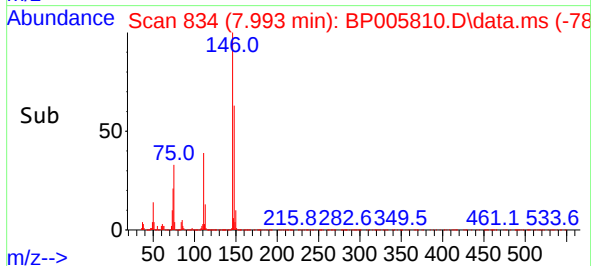
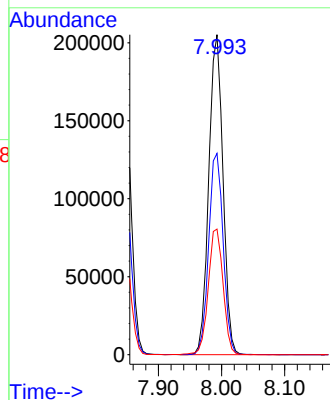
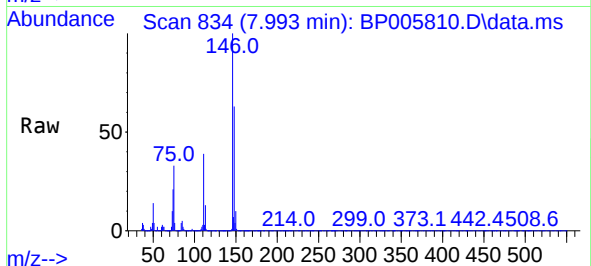
Tgt Ion:146 Resp: 319474
Ion Ratio Lower Upper
146 100
148 62.9 51.3 76.9
111 39.2 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

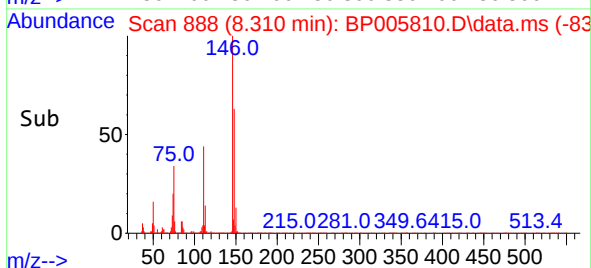
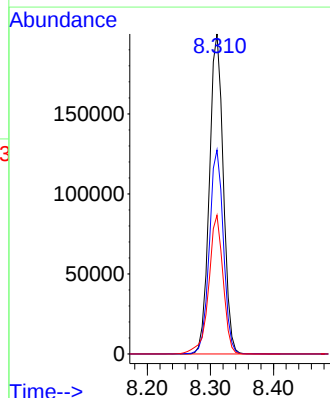
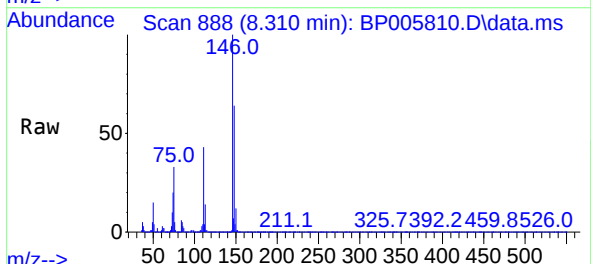
mohammad

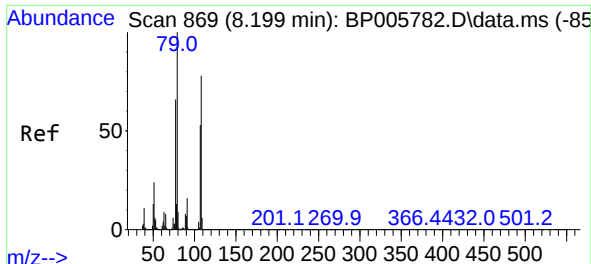
6/11/2021 1:27:32 PM



#14
1,2-Dichlorobenzene
Concen: 38.663 ng
RT: 8.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

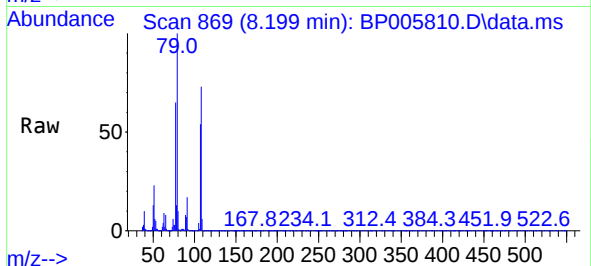
Tgt Ion:146 Resp: 304590
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 43.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 38.958 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

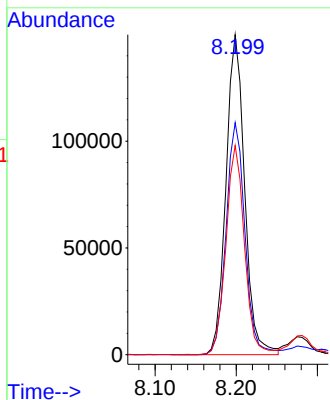
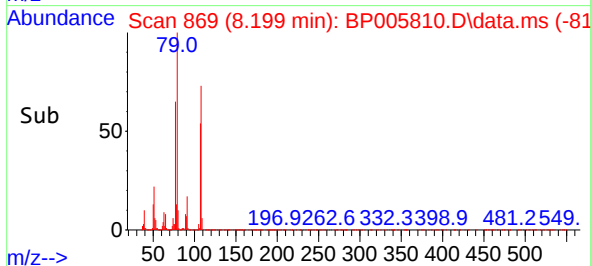
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



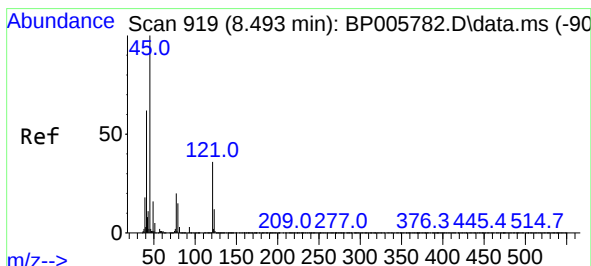
Tgt Ion: 79 Resp: 239753
Ion Ratio Lower Upper
79 100
108 72.5 62.5 93.7
77 65.4 52.9 79.3

Manual Integrations
APPROVED

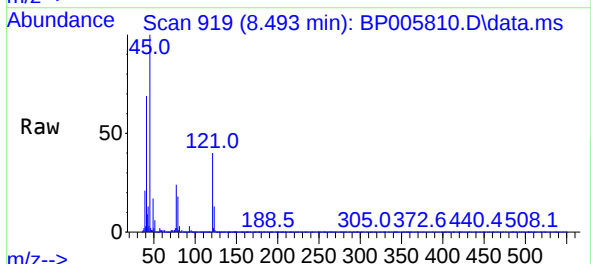
mohammad



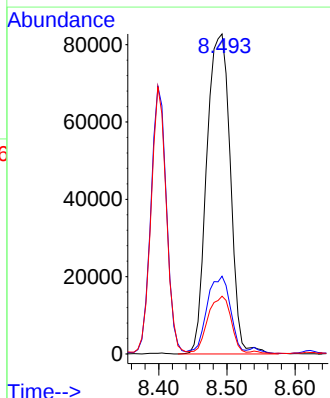
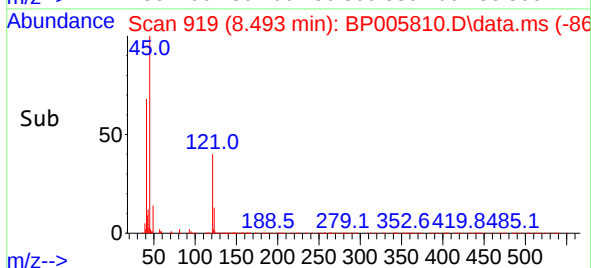
6/11/2021 1:27:32 PM

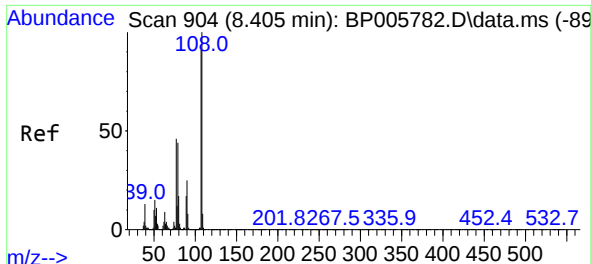


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.706 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 45 Resp: 198428
Ion Ratio Lower Upper
45 100
77 24.3 2.0 42.0
79 18.0 0.0 36.7





#17
2-Methylphenol
Concen: 38.611 ng
RT: 8.399 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

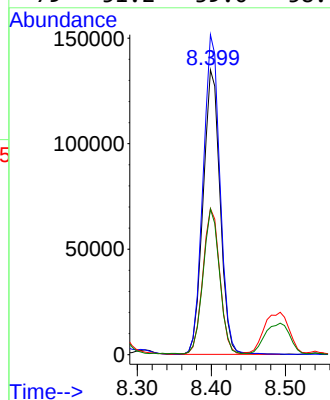
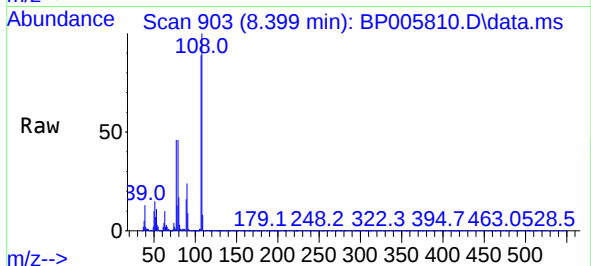
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 214724

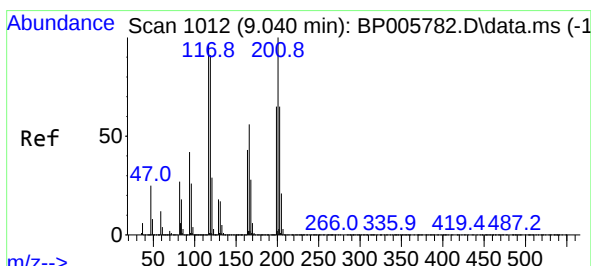
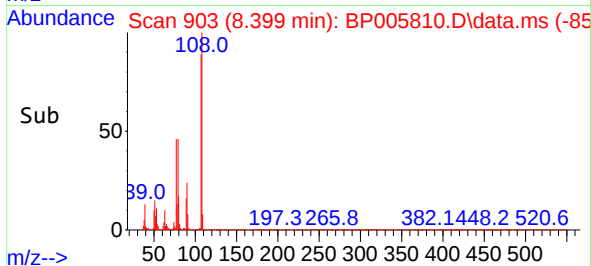
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.7	131.5
77	51.3	40.2	60.2
79	51.2	39.0	58.4

Manual Integrations
APPROVED

mohammad



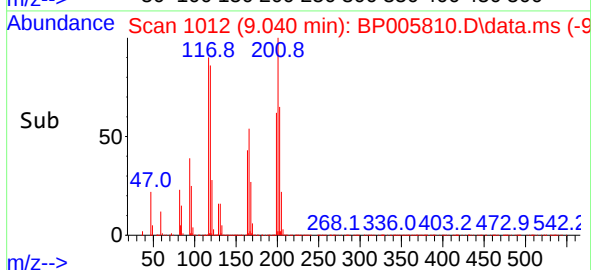
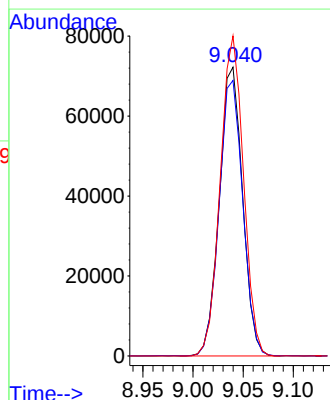
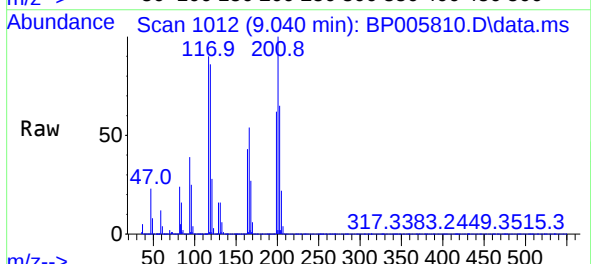
6/11/2021 1:27:32 PM

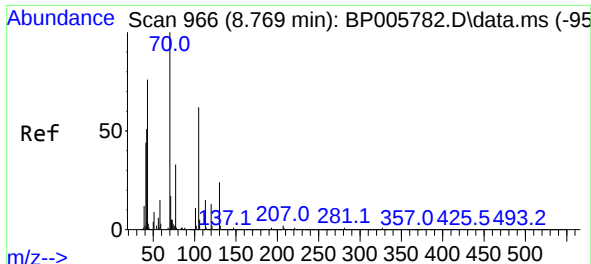


#18
Hexachloroethane
Concen: 39.011 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

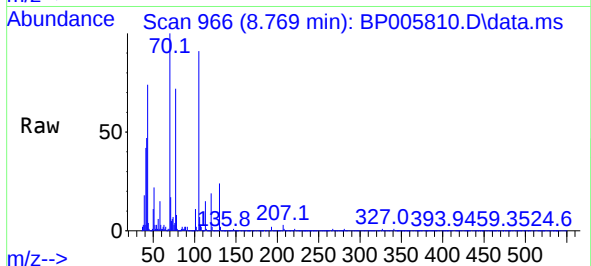
Tgt Ion:117 Resp: 116303

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
201	110.8	83.4	125.0



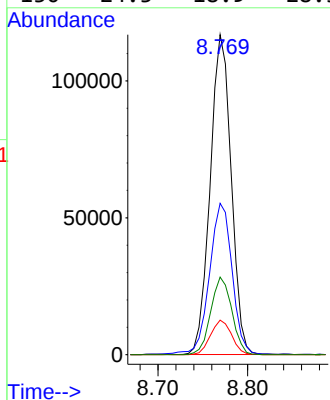


#19
n-Nitroso-di-n-propylamine
Concen: 37.823 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 70 Resp: 190114

Ion	Ratio	Lower	Upper
70	100		
42	47.3	40.8	61.2
101	10.8	8.8	13.2
130	24.3	18.9	28.3

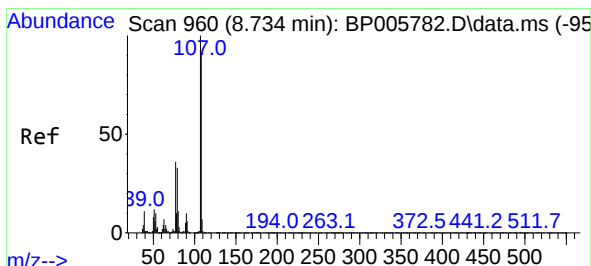


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

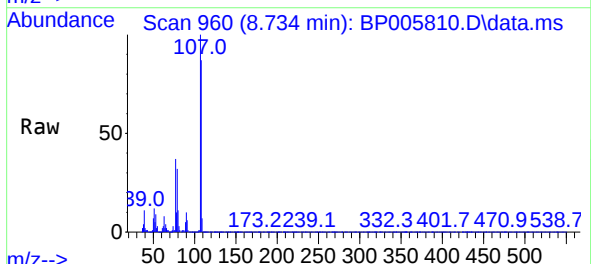
Manual Integrations
APPROVED

mohammad

6/11/2021 1:27:32 PM

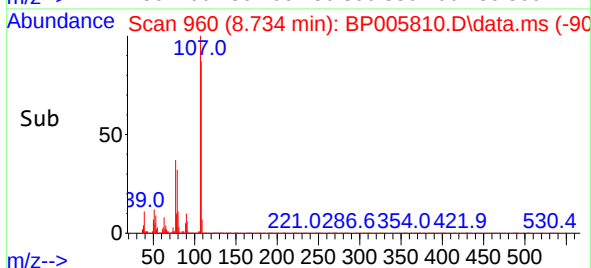
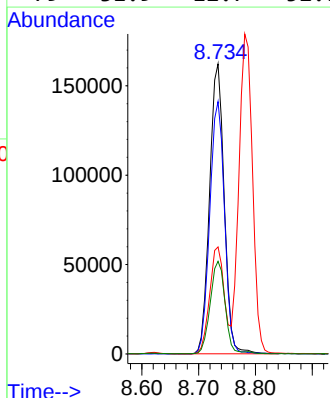


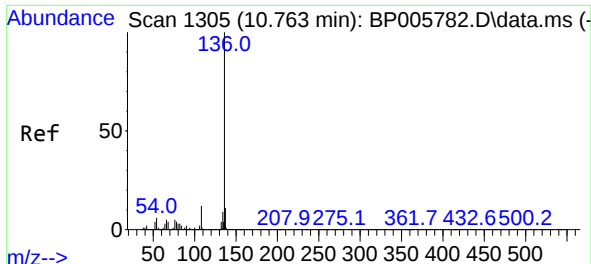
#20
3+4-Methylphenols
Concen: 38.548 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 107 Resp: 289572

Ion	Ratio	Lower	Upper
107	100		
108	87.0	71.0	111.0
77	36.9	16.6	56.6
79	31.9	12.7	52.7





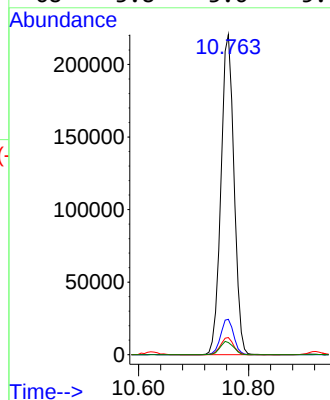
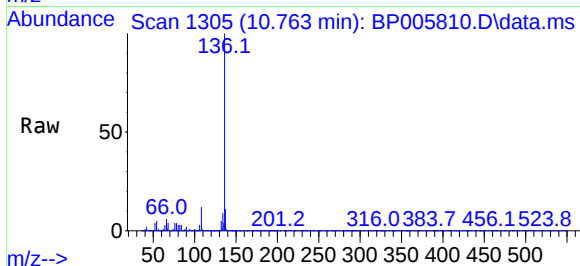
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:	136	Resp:	363511
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	5.4	4.6	6.8
68	3.8	3.6	5.4

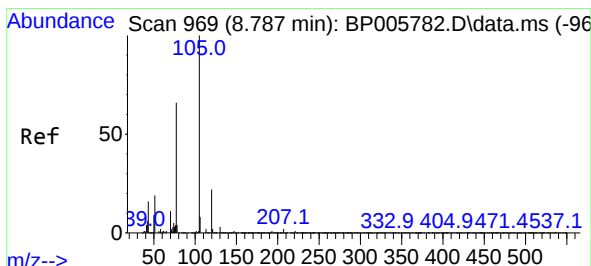
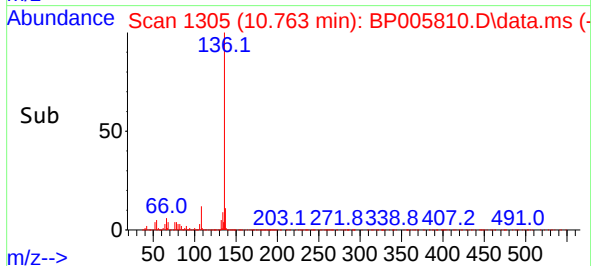
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

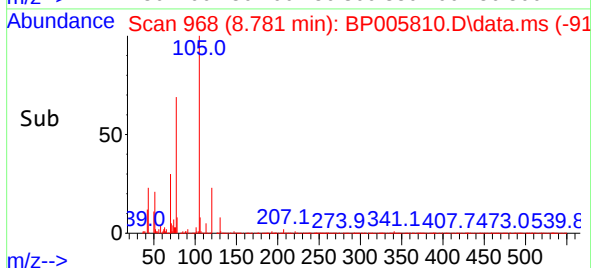
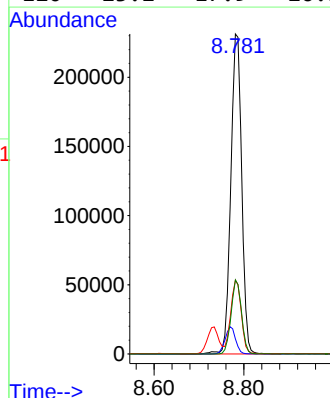
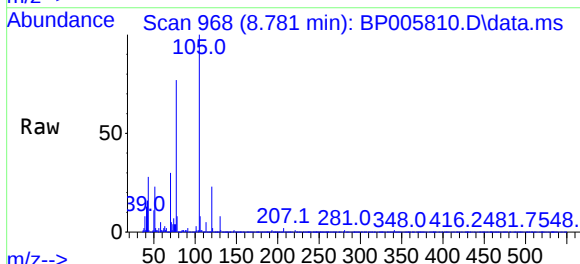


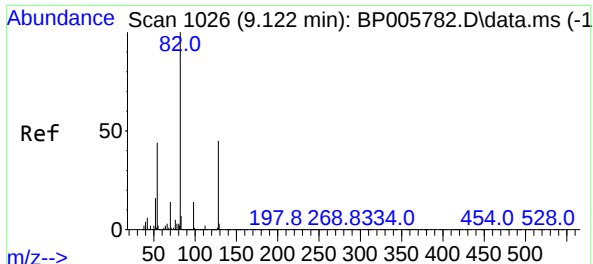
6/11/2021 1:27:32 PM



#22
Acetophenone
Concen: 40.753 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:	105	Resp:	389926
Ion Ratio	Lower	Upper	
105	100		
71	4.7	1.9	2.9
51	23.0	18.4	27.6
120	23.2	17.9	26.9





#23
Nitrobenzene-d5
Concen: 79.372 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

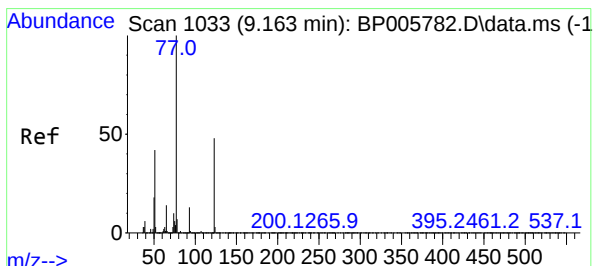
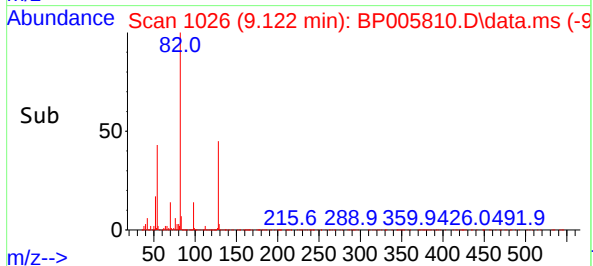
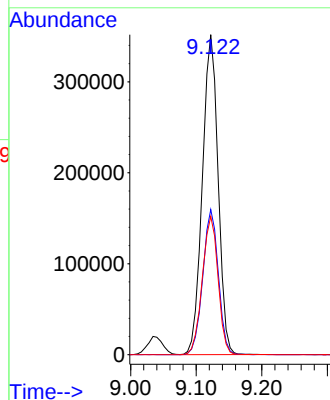
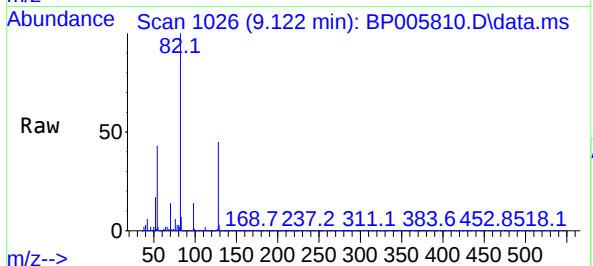
Tgt Ion: 82 Resp: 588503
Ion Ratio Lower Upper
82 100
128 45.4 35.7 53.5
54 43.2 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

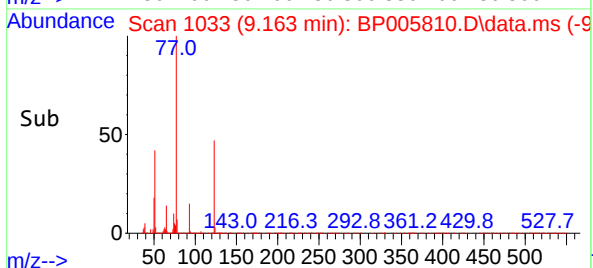
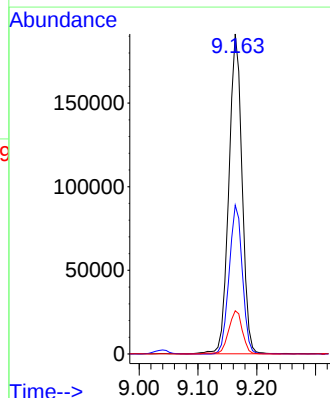
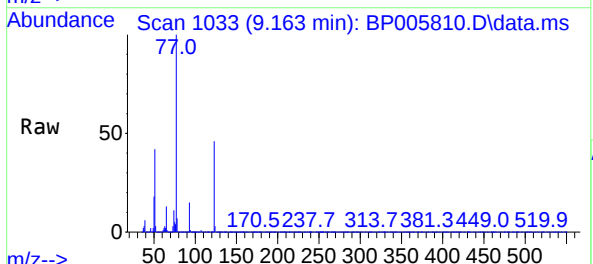
mohammad

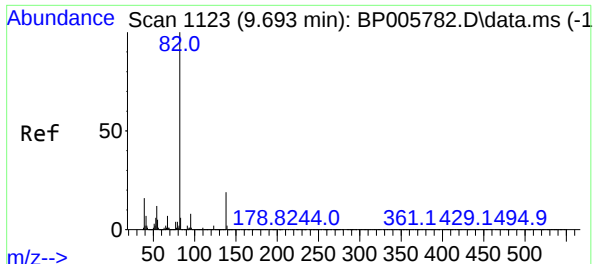
6/11/2021 1:27:32 PM



#24
Nitrobenzene
Concen: 38.736 ng
RT: 9.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion: 77 Resp: 298243
Ion Ratio Lower Upper
77 100
123 46.5 38.2 57.2
65 13.5 11.4 17.2





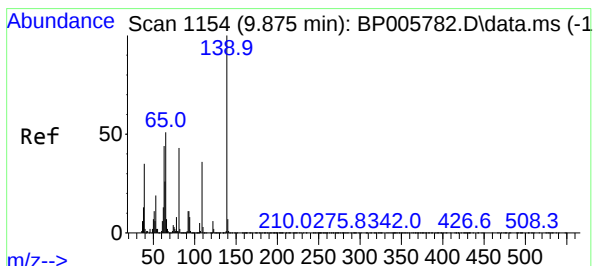
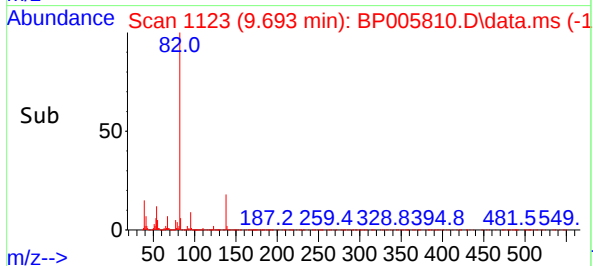
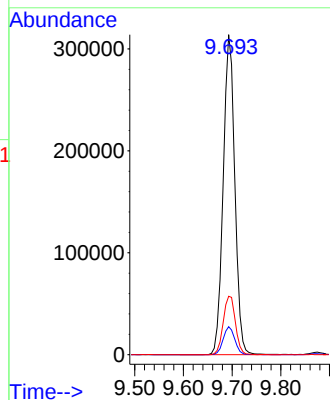
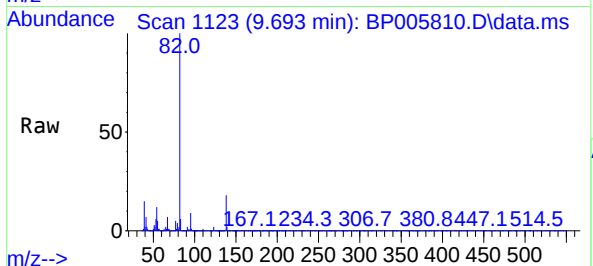
#25
Isophorone
Concen: 38.061 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:	82	Resp:	521143
Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.5	9.7
138	18.2	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

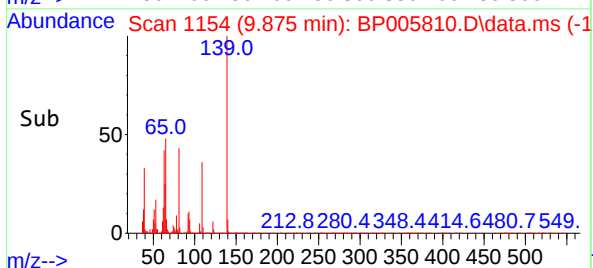
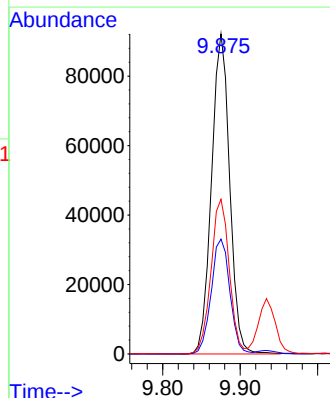
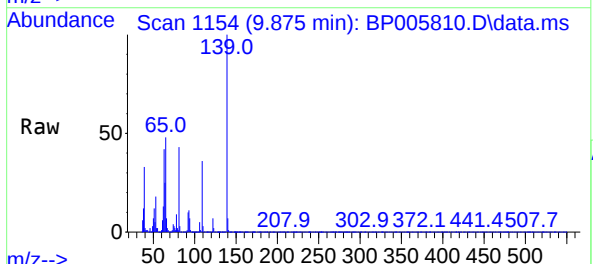
Manual Integrations
APPROVED

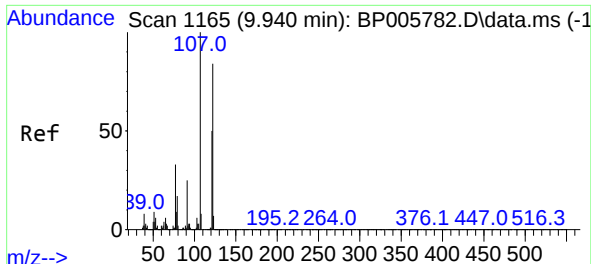
mohammad



#26
2-Nitrophenol
Concen: 40.802 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:	139	Resp:	149890
Ion	Ratio	Lower	Upper
139	100		
109	35.9	28.8	43.2
65	48.4	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 39.172 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

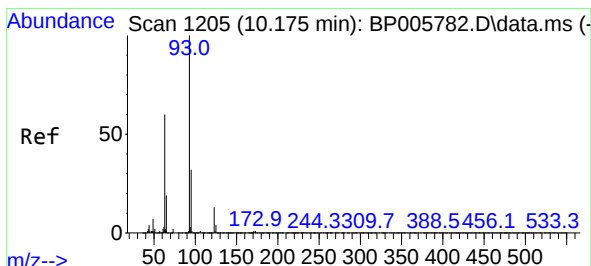
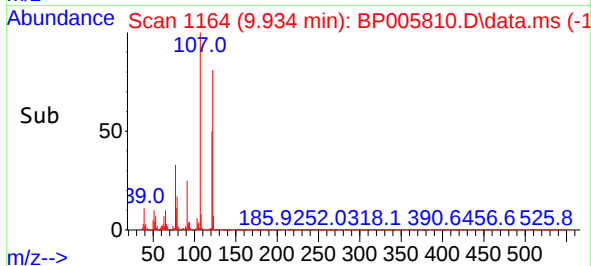
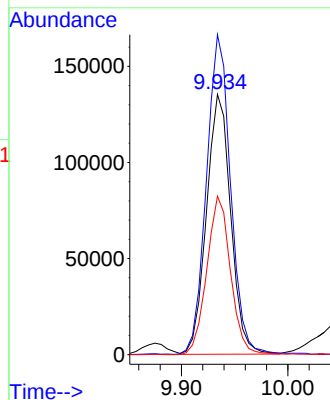
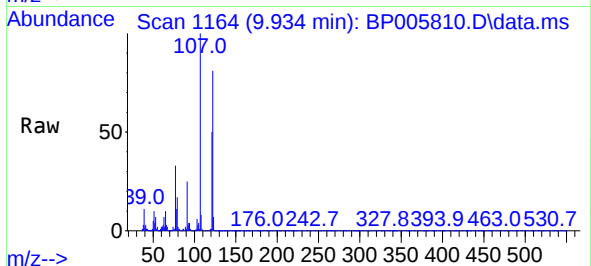
Tgt Ion: 122 Resp: 214380
Ion Ratio Lower Upper
122 100
107 122.9 94.5 141.7
121 60.9 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

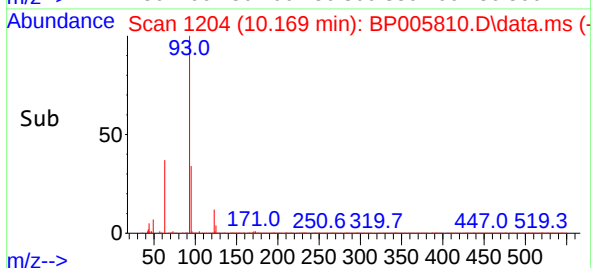
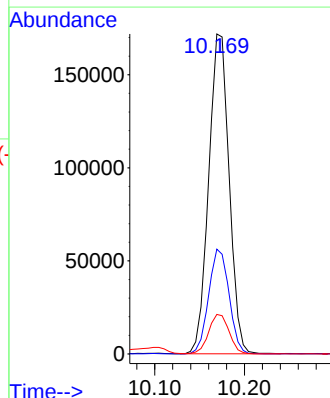
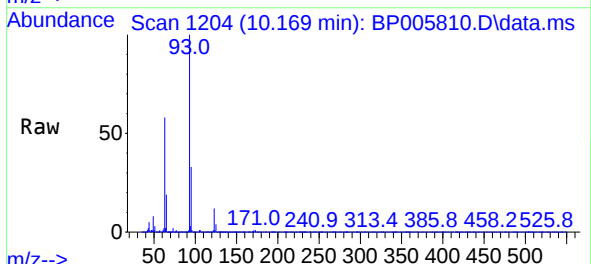
mohammad

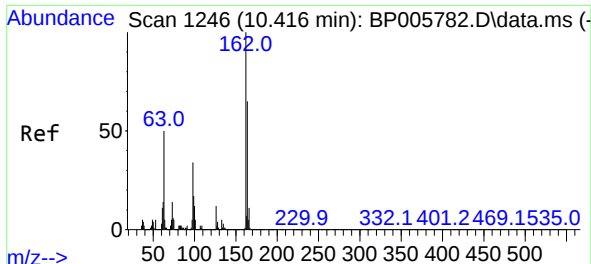
6/11/2021 1:27:32 PM



#28
bis(2-Chloroethoxy)methane
Concen: 38.044 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

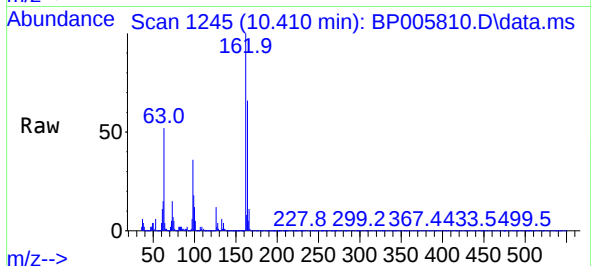
Tgt Ion: 93 Resp: 271864
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 12.4 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 38.867 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

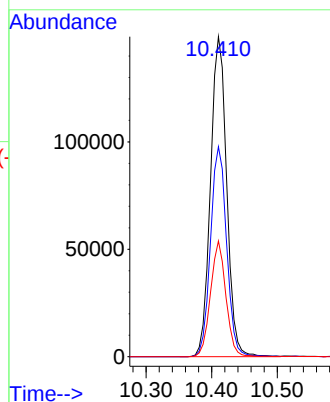
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



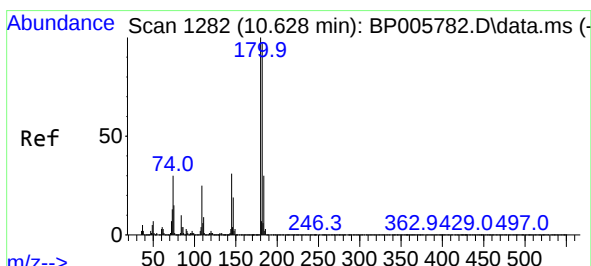
Tgt Ion:162 Resp: 255627
Ion Ratio Lower Upper
162 100
164 65.6 44.9 84.9
98 36.2 14.3 54.3

Manual Integrations
APPROVED

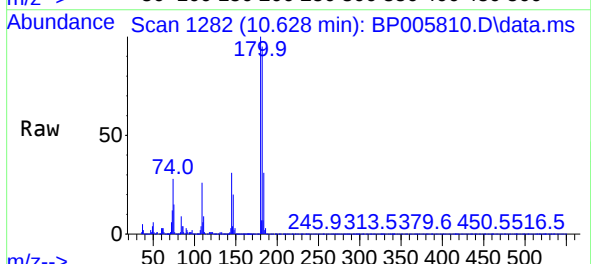
mohammad



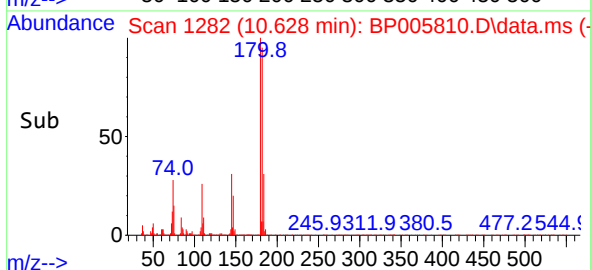
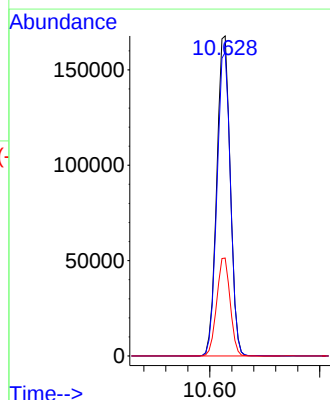
6/11/2021 1:27:32 PM

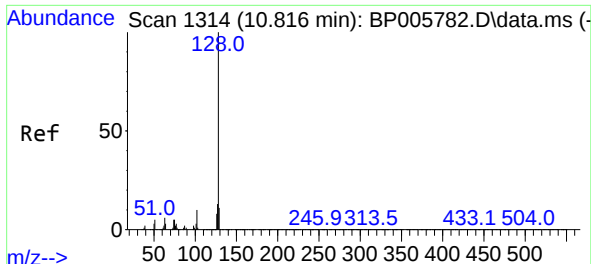


#30
1,2,4-Trichlorobenzene
Concen: 38.669 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



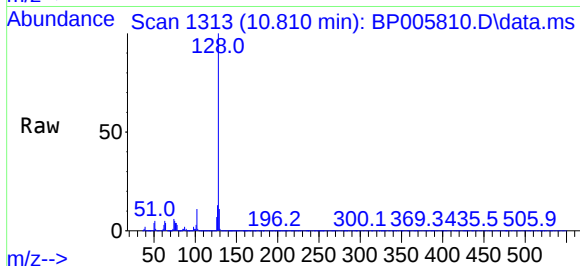
Tgt Ion:180 Resp: 285767
Ion Ratio Lower Upper
180 100
182 95.0 77.9 116.9
145 30.6 24.7 37.1





#31
Naphthalene
Concen: 38.482 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

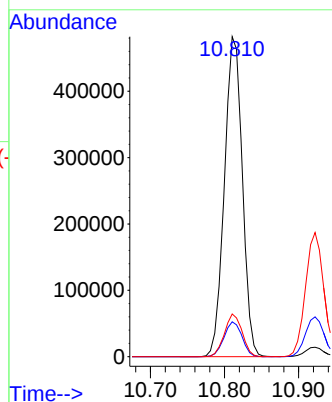
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



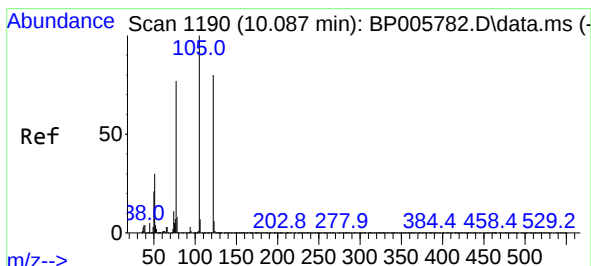
Tgt Ion:128 Resp: 809370
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.4 10.7 16.1

Manual Integrations
APPROVED

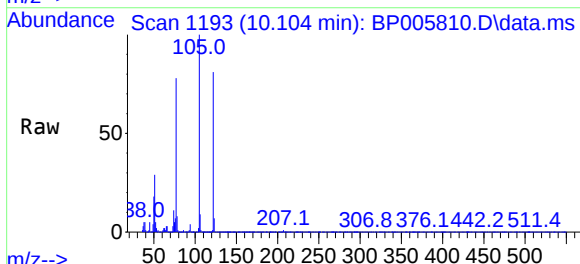
mohammad



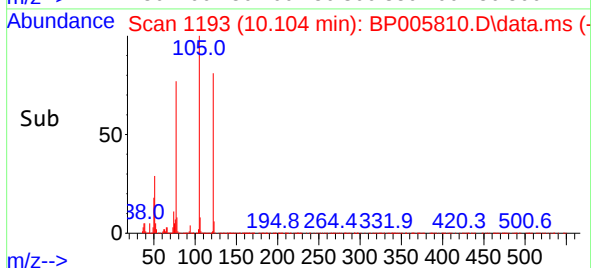
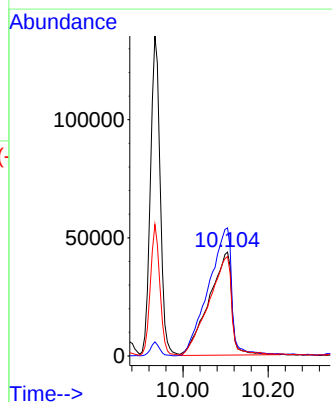
6/11/2021 1:27:32 PM

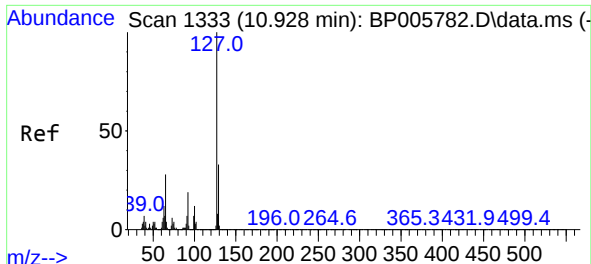


#32
Benzoic acid
Concen: 40.908 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.017 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



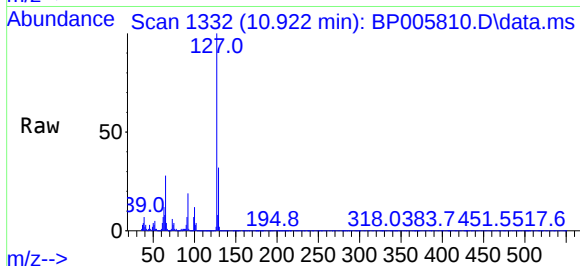
Tgt Ion:122 Resp: 163336
Ion Ratio Lower Upper
122 100
105 123.4 103.2 143.2
77 95.9 76.2 116.2





#33
4-Chloroaniline
Concen: 38.126 ng
RT: 10.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

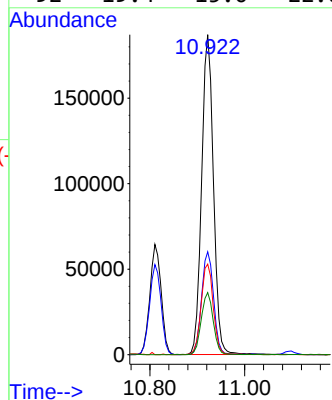
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



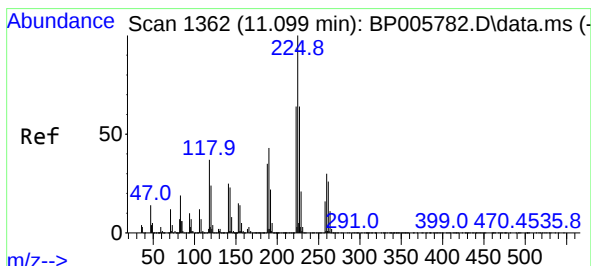
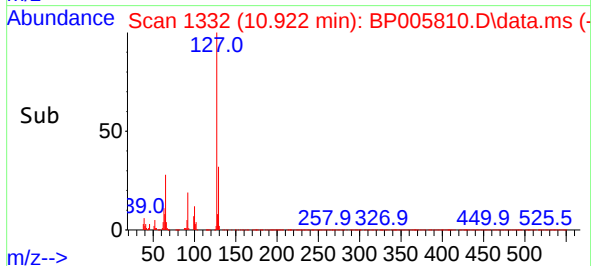
Tgt Ion:	127	Resp:	323941
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	28.3	22.5	33.7
92	19.4	15.0	22.6

Manual Integrations
APPROVED

mohammad

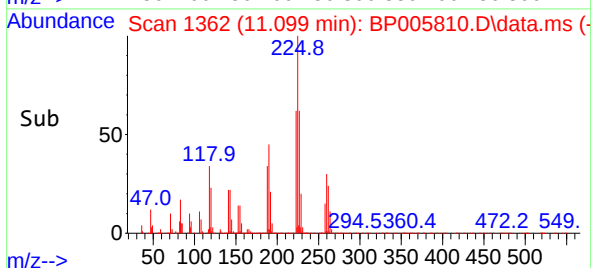
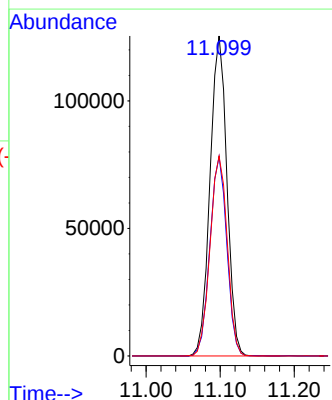
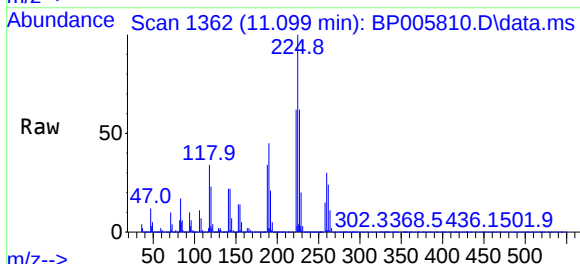


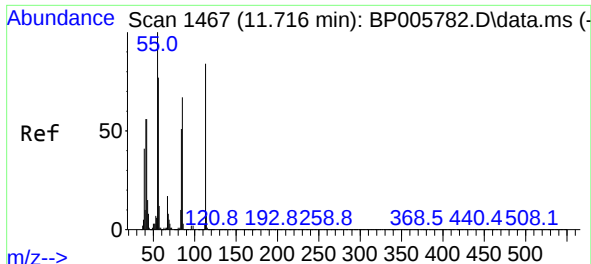
6/11/2021 1:27:32 PM



#34
Hexachlorobutadiene
Concen: 39.607 ng
RT: 11.099 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

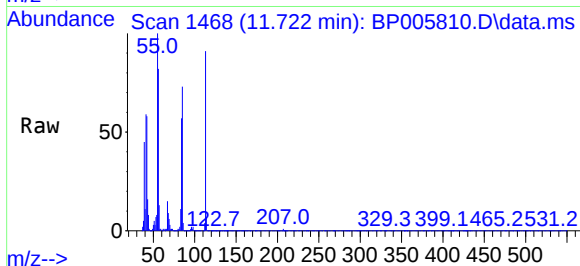
Tgt Ion:	225	Resp:	197981
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	62.5	51.4	77.2





#35
Caprolactam
Concen: 38.578 ng
RT: 11.722 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

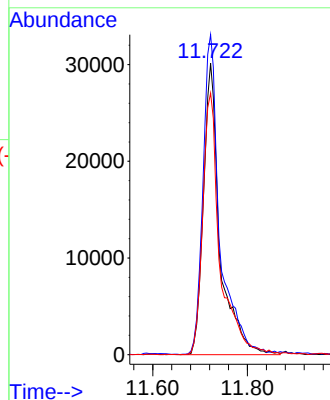
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



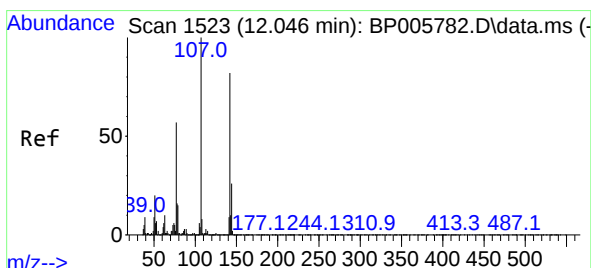
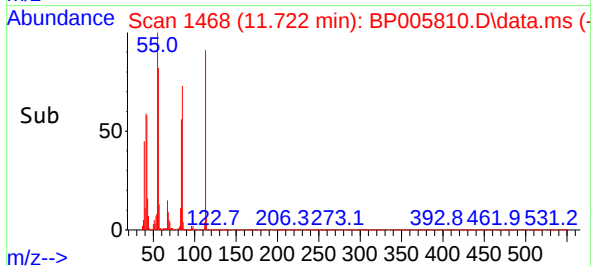
Tgt Ion:113 Resp: 73085
Ion Ratio Lower Upper
113 100
55 109.8 98.9 138.9
56 89.8 71.7 111.7

Manual Integrations
APPROVED

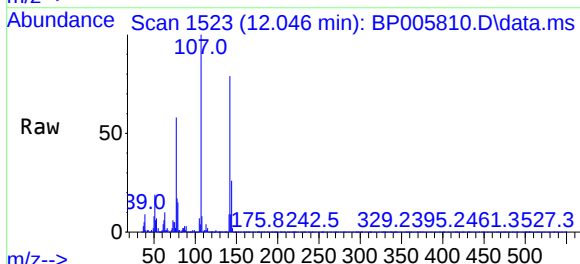
mohammad



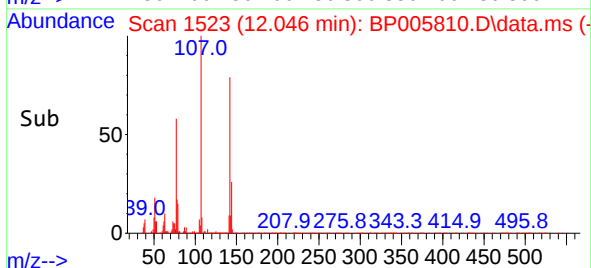
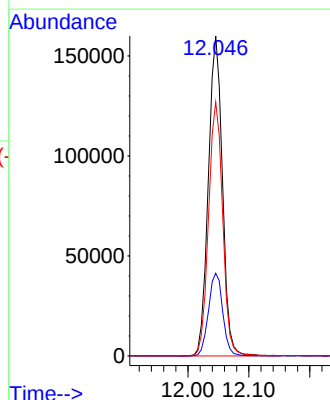
6/11/2021 1:27:32 PM

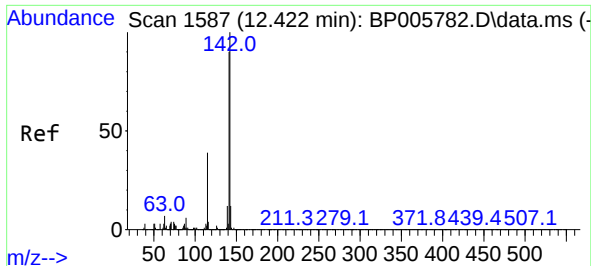


#36
4-Chloro-3-methylphenol
Concen: 38.543 ng
RT: 12.046 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:107 Resp: 257399
Ion Ratio Lower Upper
107 100
144 25.8 21.1 31.7
142 79.4 66.0 99.0





#37
2-Methylnaphthalene
Concen: 37.913 ng
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

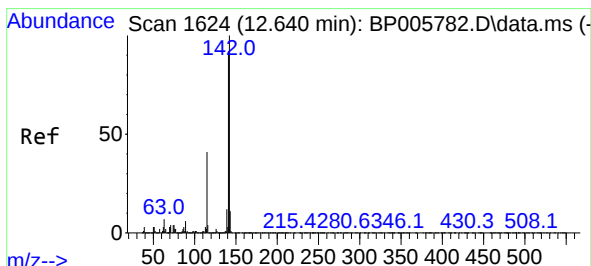
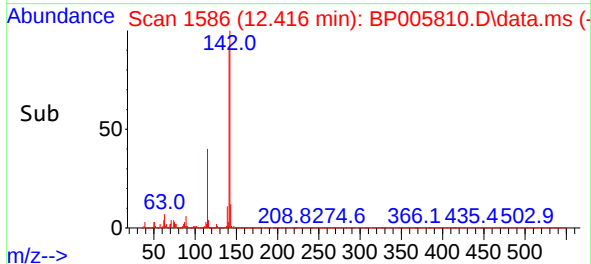
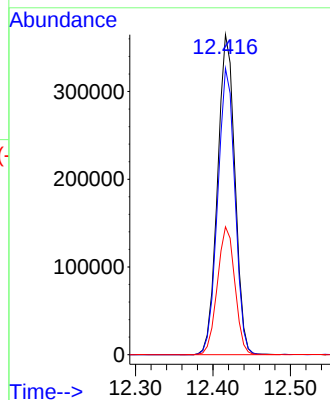
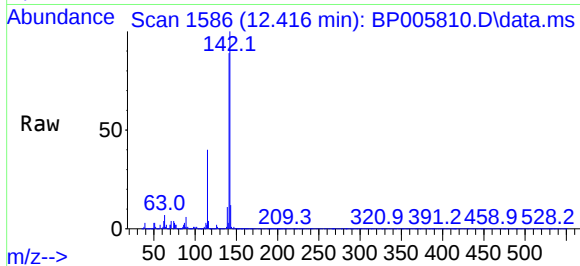
Tgt Ion:142 Resp: 567735
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 40.0 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

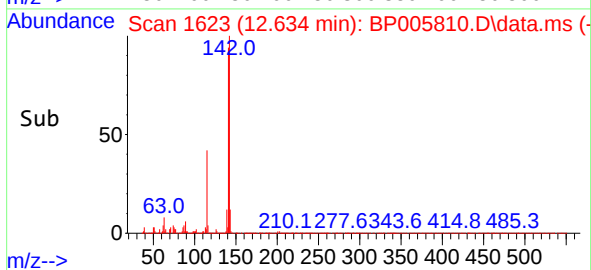
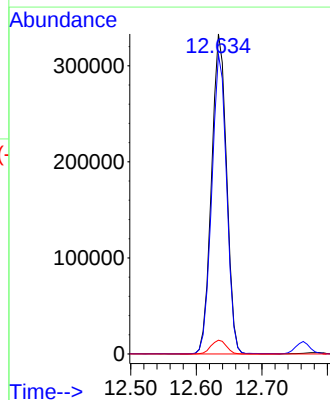
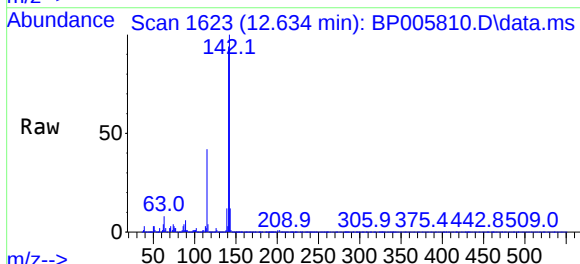
mohammad

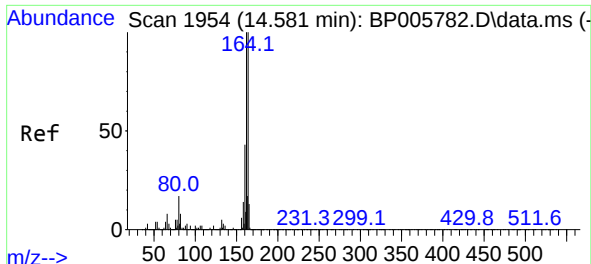
6/11/2021 1:27:32 PM



#38
1-Methylnaphthalene
Concen: 37.708 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:142 Resp: 531881
Ion Ratio Lower Upper
142 100
141 93.6 73.3 109.9
116 4.3 3.5 5.3





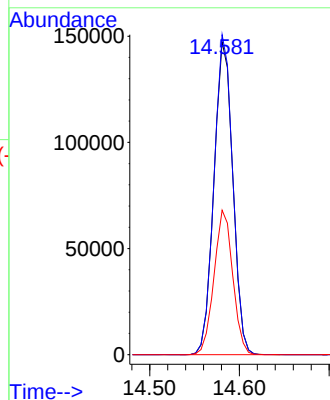
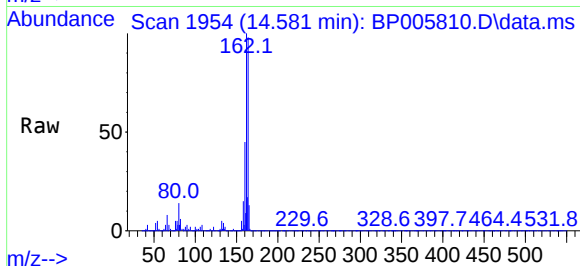
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:164 Resp: 215549
Ion Ratio Lower Upper
164 100
162 102.3 80.2 120.2
160 46.2 34.5 51.7

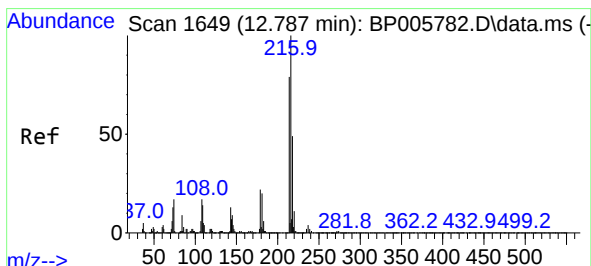
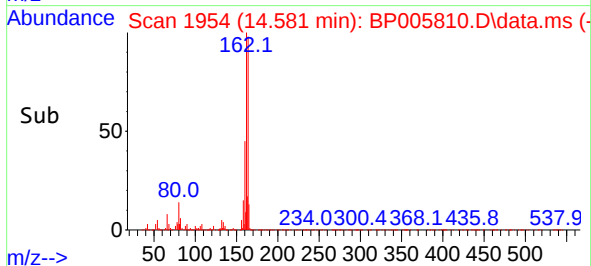
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

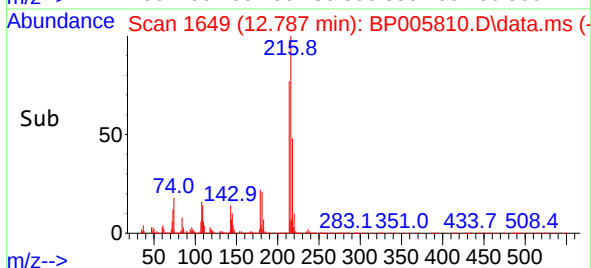
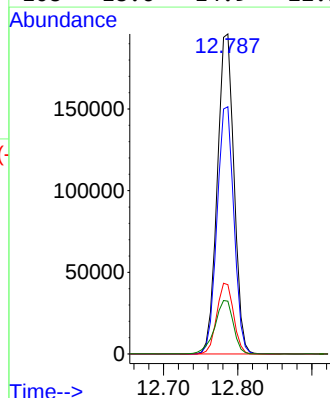
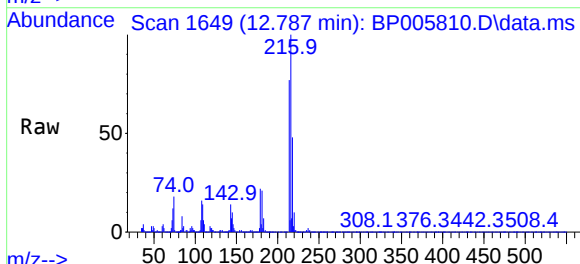


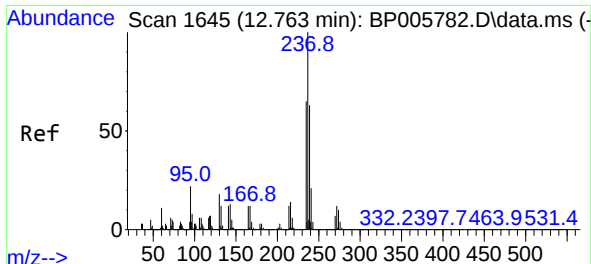
6/11/2021 1:27:32 PM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.400 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:216 Resp: 306522
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 22.2 16.8 25.2
108 18.6 14.9 22.3





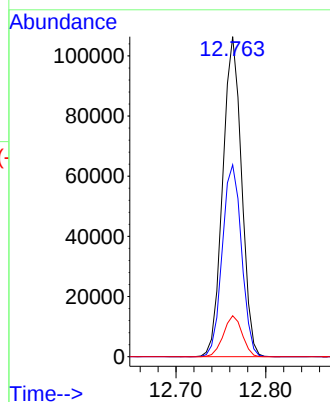
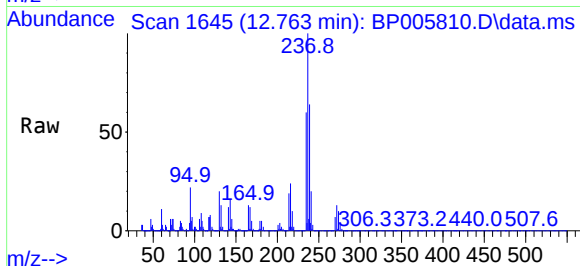
#41
Hexachlorocyclopentadiene
Concen: 43.386 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

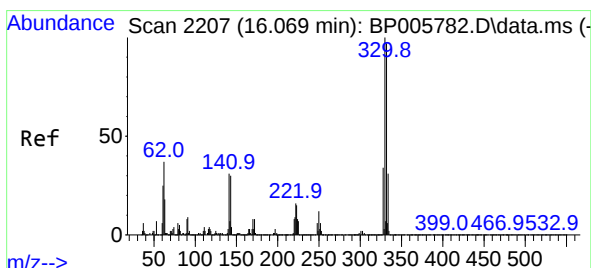
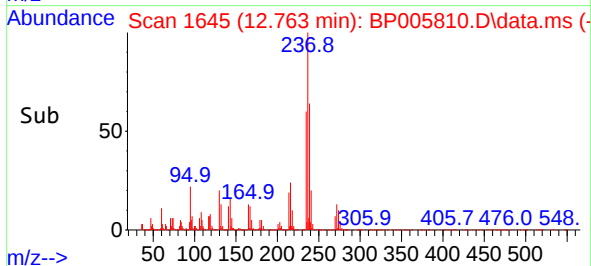
Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.9	44.5	84.5
272	12.8	0.0	32.5

Manual Integrations
APPROVED

mohammad

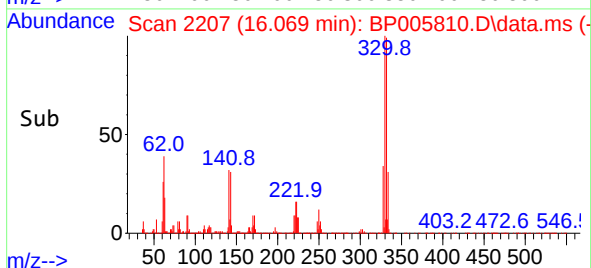
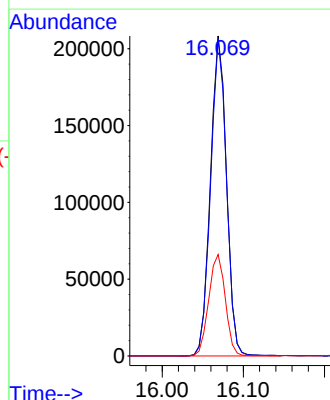
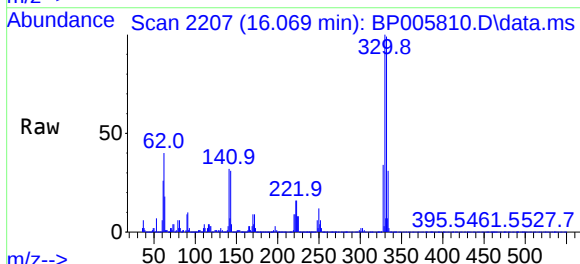


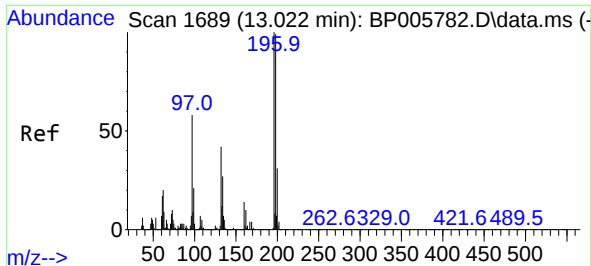
6/11/2021 1:27:32 PM



#42
2,4,6-Tribromophenol
Concen: 77.362 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

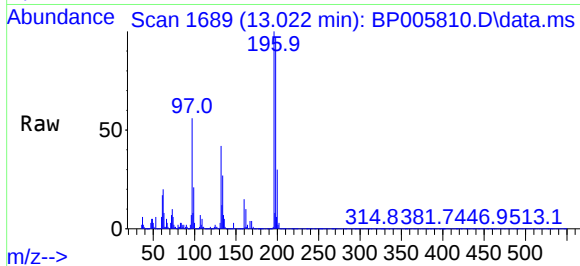
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.8
141	32.8	25.4	38.2





#43
2,4,6-Trichlorophenol
Concen: 39.571 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

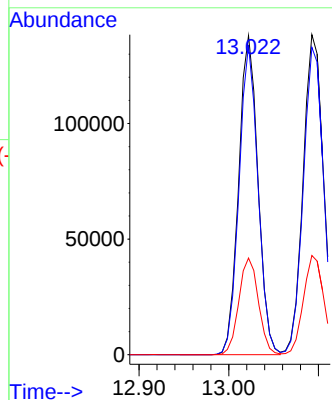
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



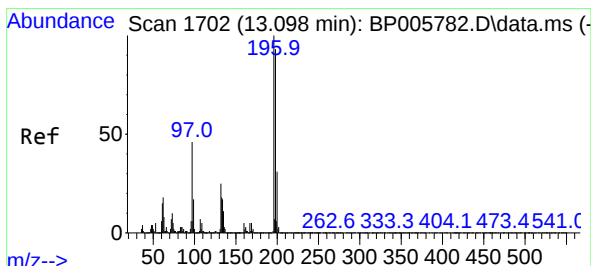
Tgt Ion:196 Resp: 205930
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 30.3 25.0 37.6

Manual Integrations
APPROVED

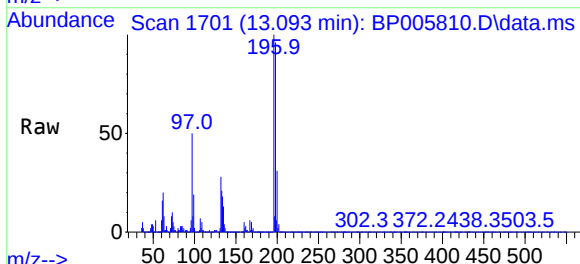
mohammad



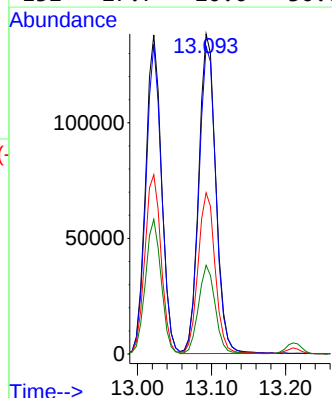
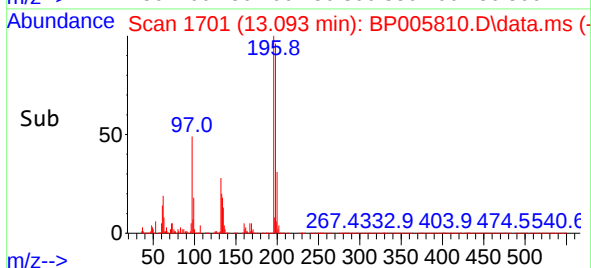
6/11/2021 1:27:32 PM

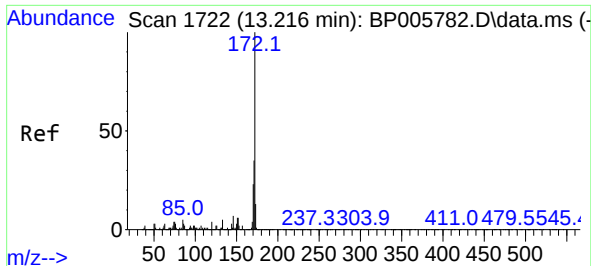


#44
2,4,5-Trichlorophenol
Concen: 39.436 ng
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:196 Resp: 221020
Ion Ratio Lower Upper
196 100
198 96.1 74.7 112.1
97 50.4 37.4 56.0
132 27.7 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 79.202 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

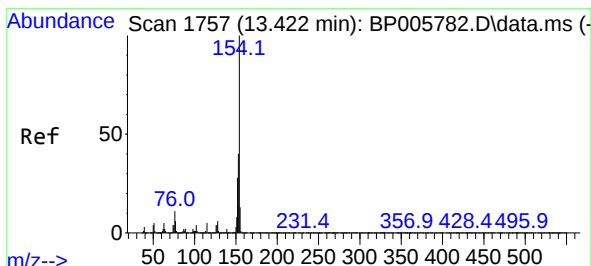
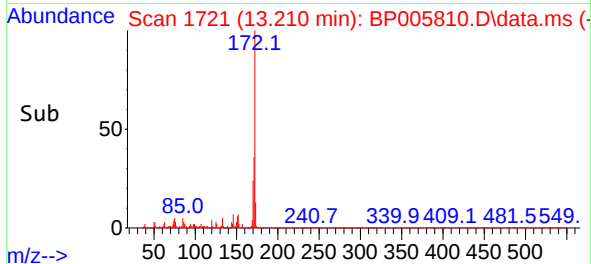
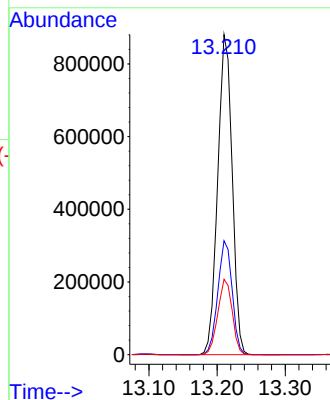
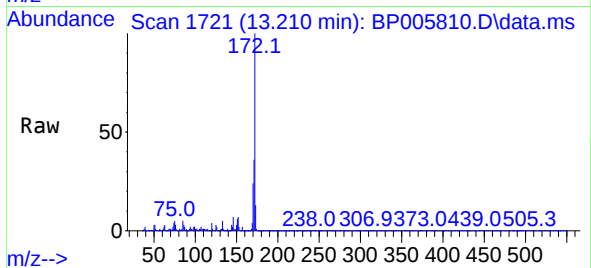
Tgt Ion:172 Resp: 1300096
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.5 18.6 27.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

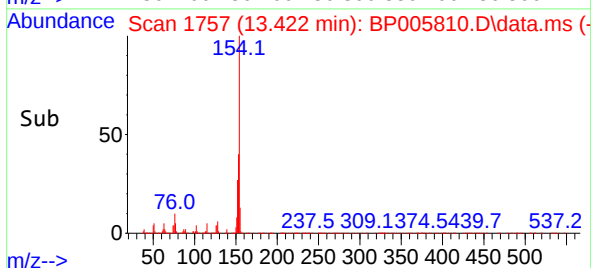
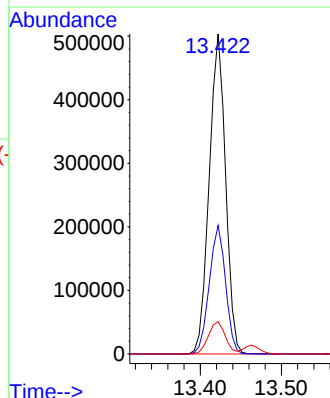
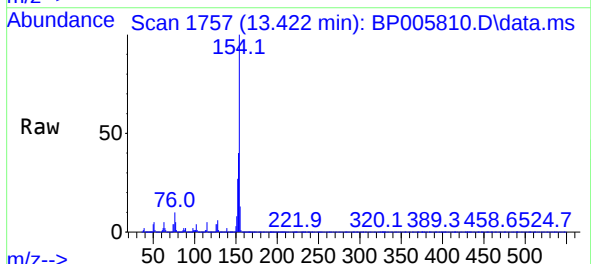
mohammad

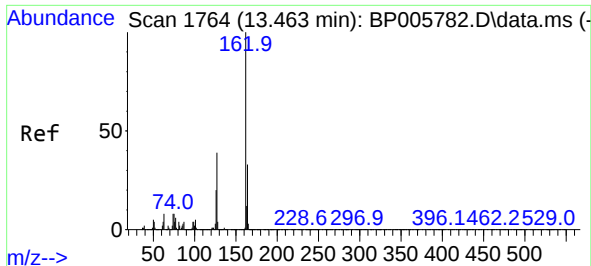
6/11/2021 1:27:32 PM



#46
1,1'-Biphenyl
Concen: 40.452 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:154 Resp: 703035
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 10.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 39.001 ng
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

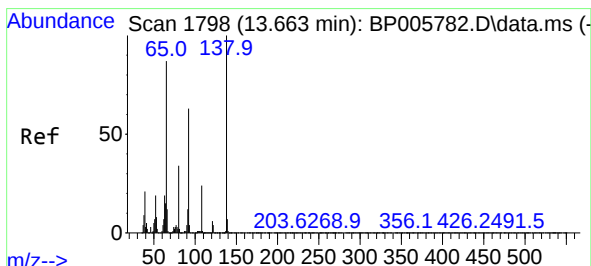
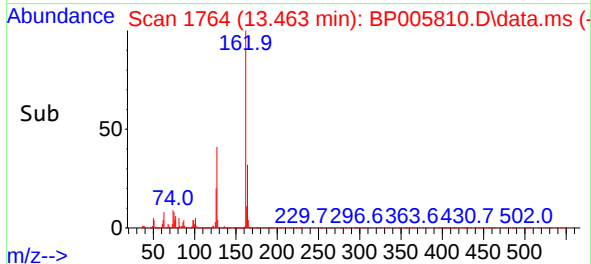
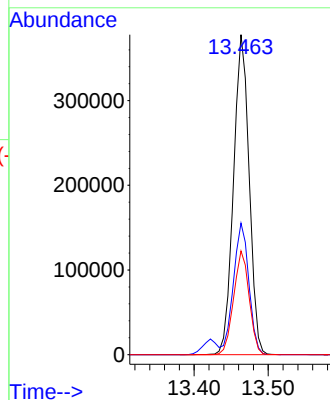
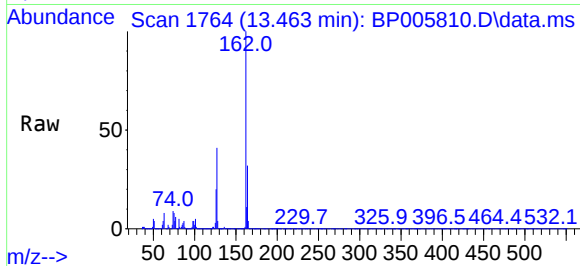
Tgt Ion:162 Resp: 553486
Ion Ratio Lower Upper
162 100
127 41.1 31.4 47.0
164 32.4 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

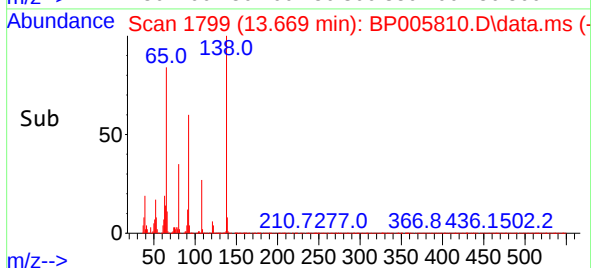
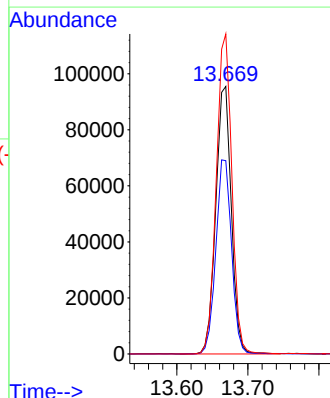
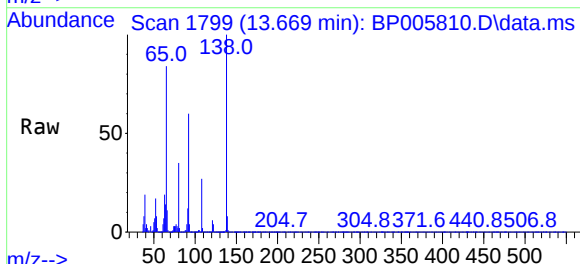
mohammad

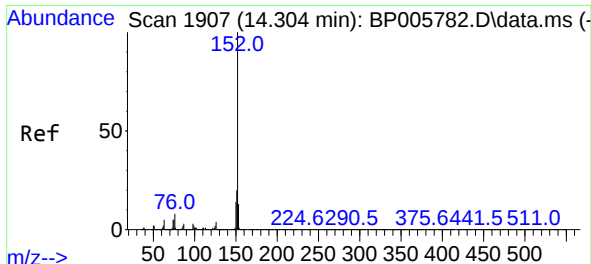
6/11/2021 1:27:32 PM



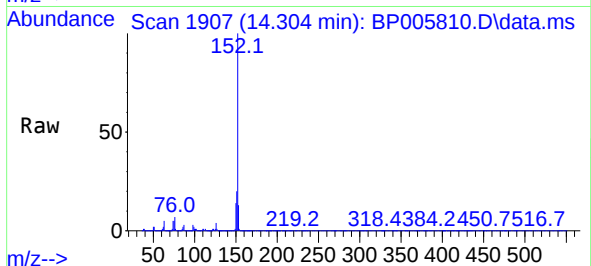
#48
2-Nitroaniline
Concen: 38.880 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion: 65 Resp: 145075
Ion Ratio Lower Upper
65 100
92 72.3 57.7 86.5
138 119.6 92.1 138.1





#49
Acenaphthylene
Concen: 38.516 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



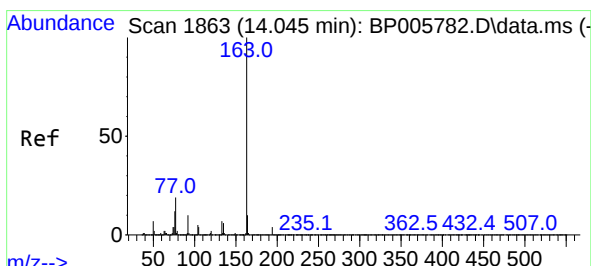
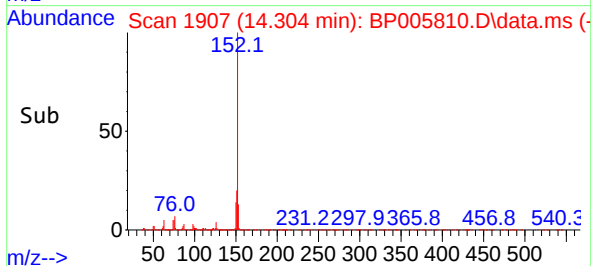
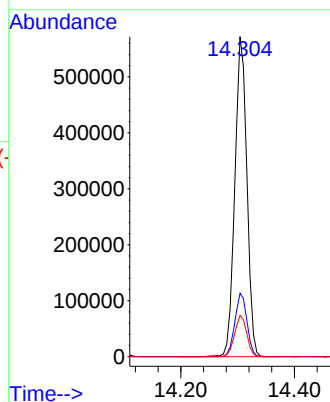
Tgt Ion:152 Resp: 838586
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.9 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

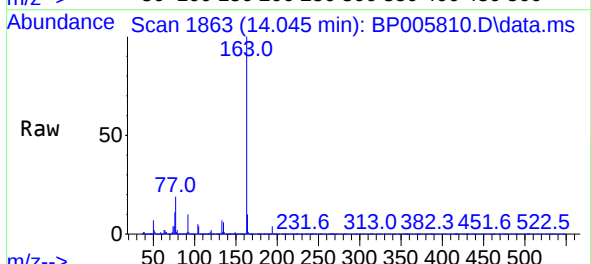
Manual Integrations
APPROVED

mohammad

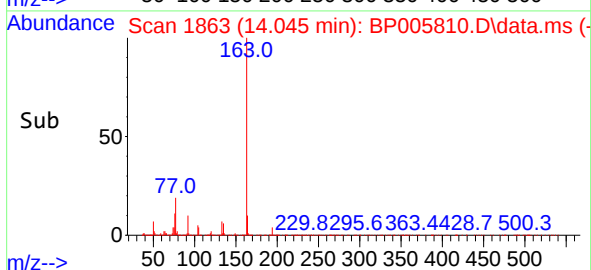
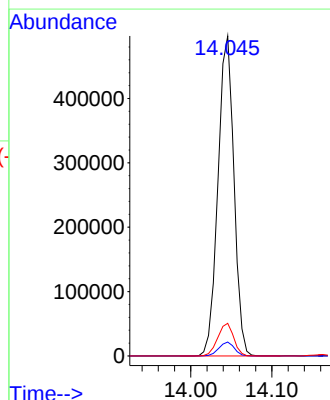
6/11/2021 1:27:32 PM

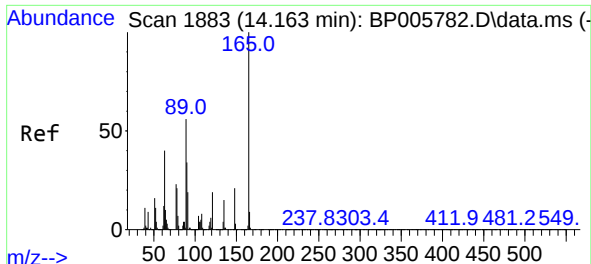


#50
Dimethylphthalate
Concen: 38.415 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



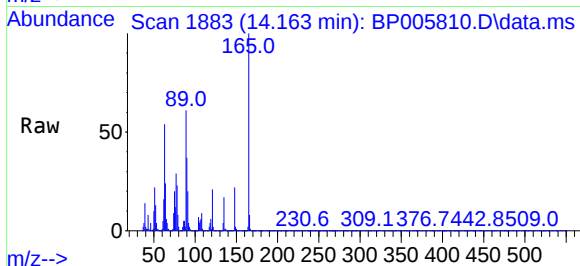
Tgt Ion:163 Resp: 680815
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 38.487 ng
RT: 14.163 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

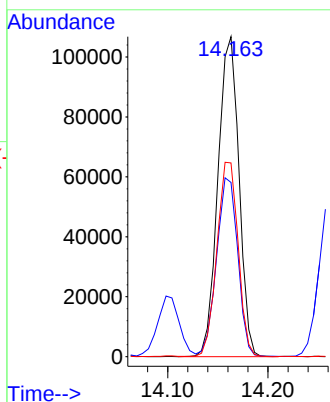
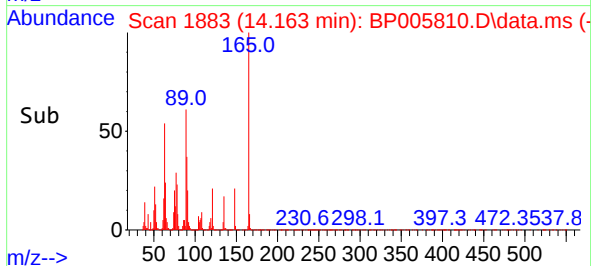
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



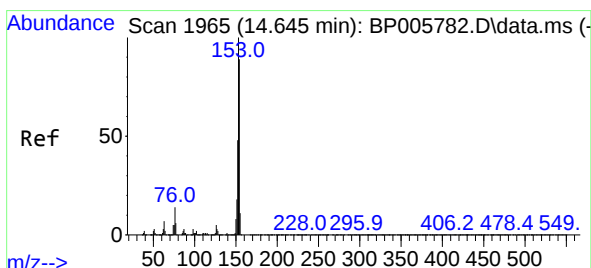
Tgt Ion:165 Resp: 155030
Ion Ratio Lower Upper
165 100
63 54.5 41.3 61.9
89 60.5 44.8 67.2

Manual Integrations
APPROVED

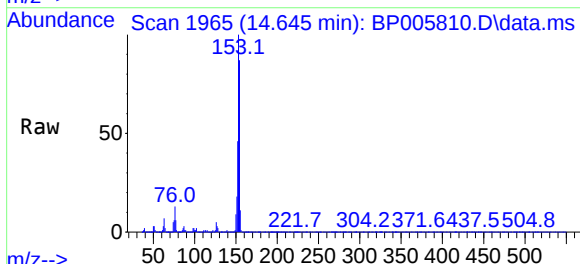
mohammad



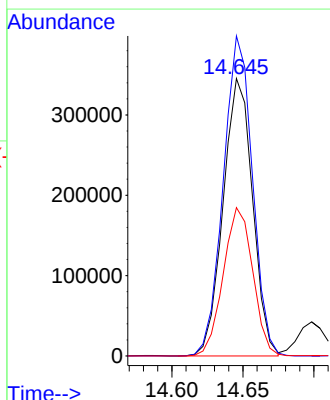
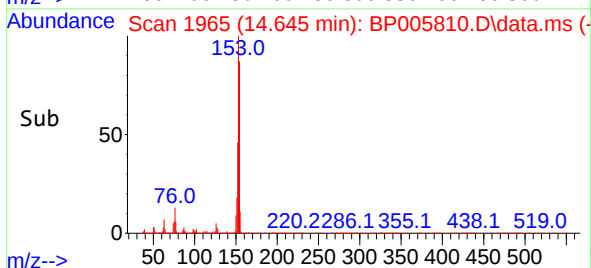
6/11/2021 1:27:32 PM

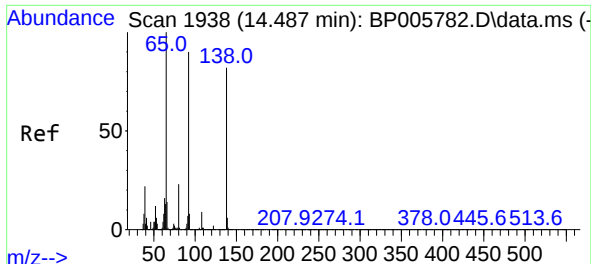


#52
Acenaphthene
Concen: 37.700 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:154 Resp: 498469
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 53.5 43.0 64.4





#53
3-Nitroaniline
Concen: 38.146 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

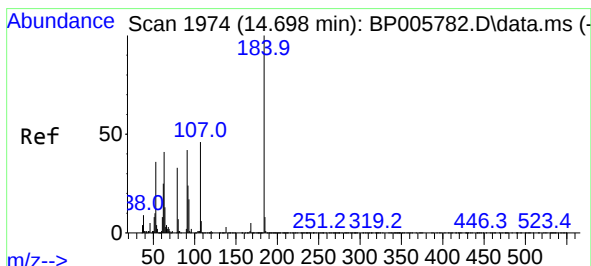
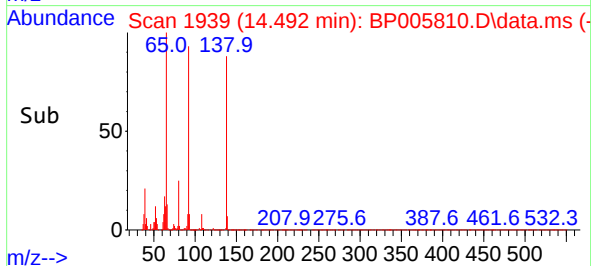
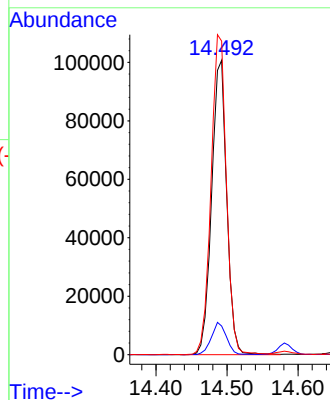
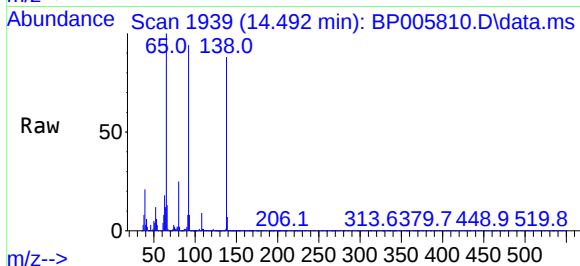
Tgt Ion:138 Resp: 148928
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 106.5 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

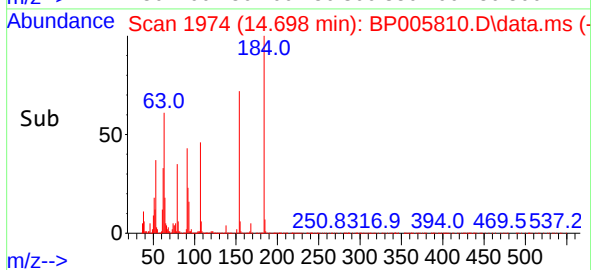
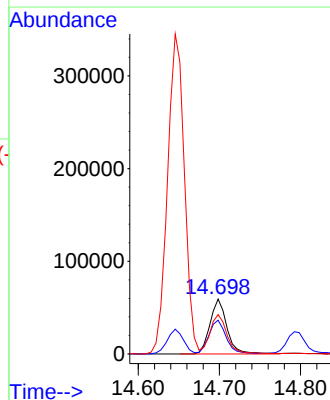
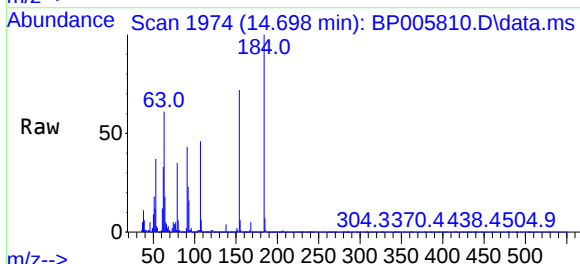
mohammad

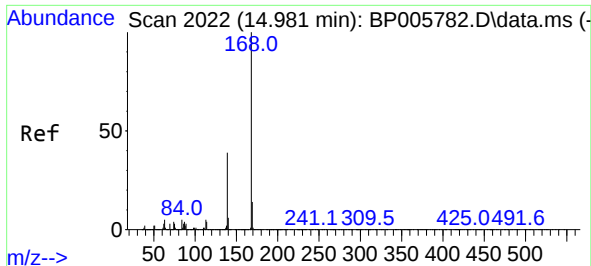
6/11/2021 1:27:32 PM



#54
2,4-Dinitrophenol
Concen: 38.554 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:184 Resp: 85958
Ion Ratio Lower Upper
184 100
63 61.4 47.0 70.6
154 71.6 52.3 78.5





#55
Dibenzofuran
Concen: 36.903 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

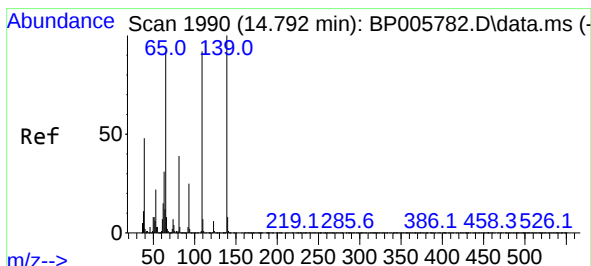
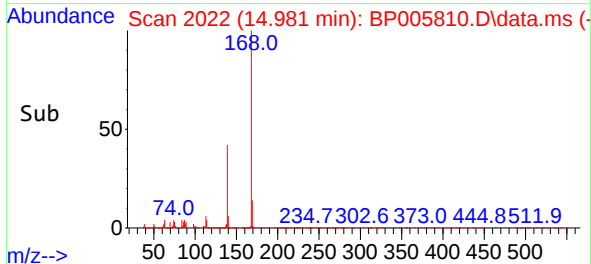
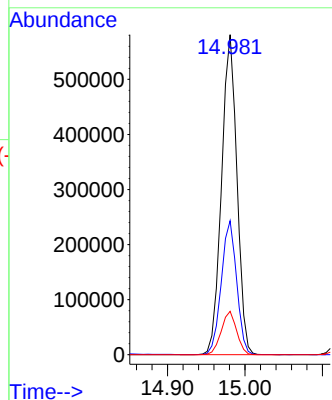
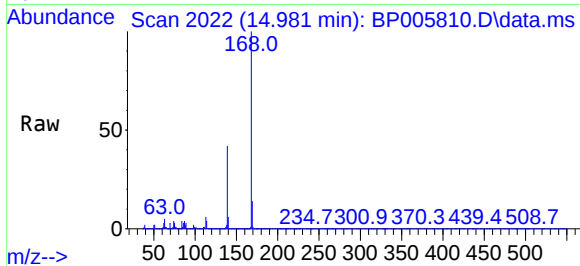
Tgt Ion:168 Resp: 802417
Ion Ratio Lower Upper
168 100
139 41.9 31.0 46.6
169 13.5 10.8 16.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

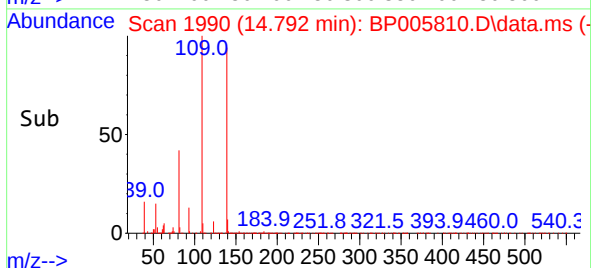
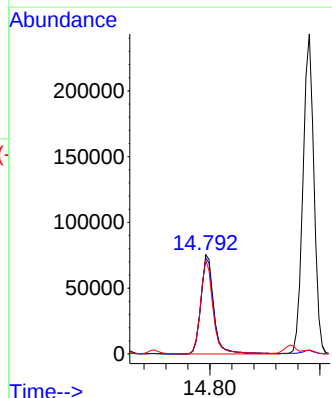
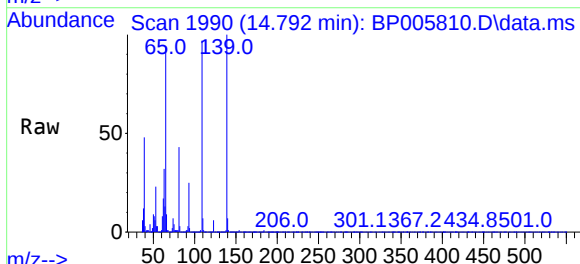
mohammad

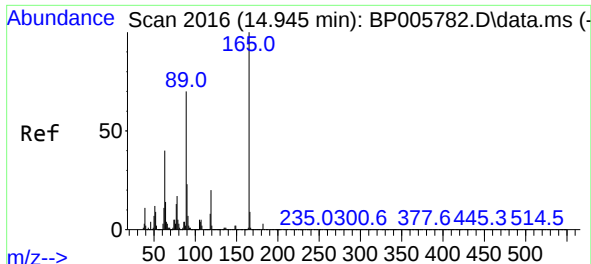
6/11/2021 1:27:32 PM



#56
4-Nitrophenol
Concen: 38.357 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

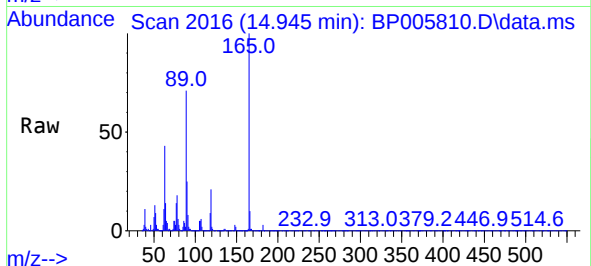
Tgt Ion:139 Resp: 121382
Ion Ratio Lower Upper
139 100
109 96.7 72.3 112.3
65 94.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 38.194 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

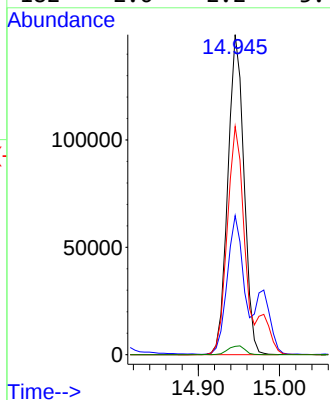
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



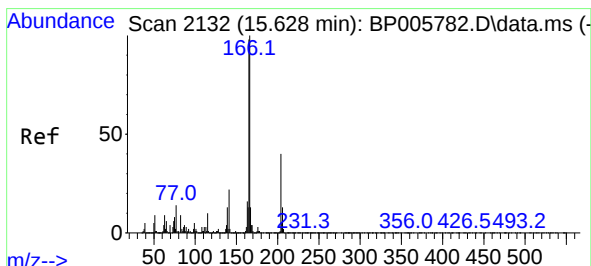
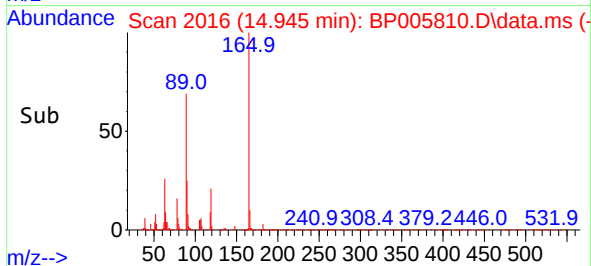
Tgt Ion:165 Resp: 205774
Ion Ratio Lower Upper
165 100
63 43.4 32.3 48.5
89 71.3 55.9 83.9
182 2.6 2.2 3.4

Manual Integrations
APPROVED

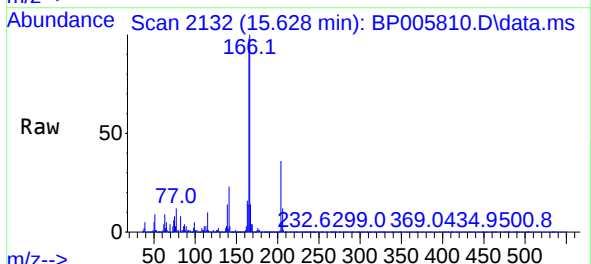
mohammad



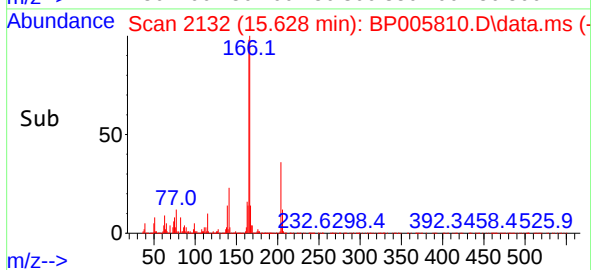
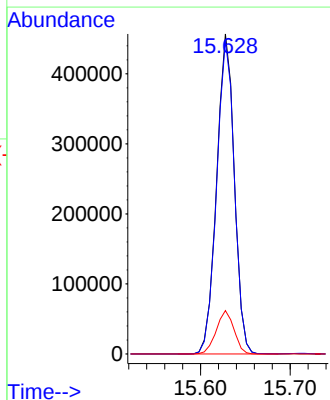
6/11/2021 1:27:32 PM

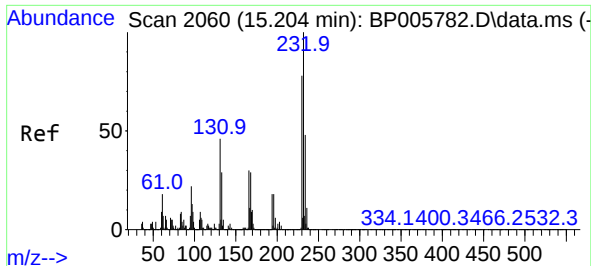


#58
Fluorene
Concen: 36.783 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

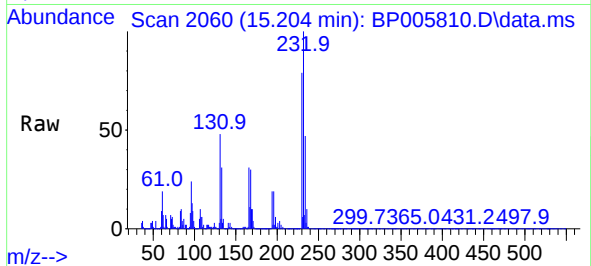


Tgt Ion:166 Resp: 623174
Ion Ratio Lower Upper
166 100
165 98.1 78.0 117.0
167 13.6 10.5 15.7

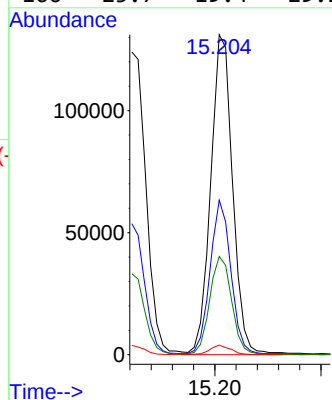




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.863 ng m
RT: 15.204 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:232 Resp: 187022
Ion Ratio Lower Upper
232 100
131 42.5 32.2 48.4
130 2.9 2.0 3.0
166 25.7 19.4 29.2

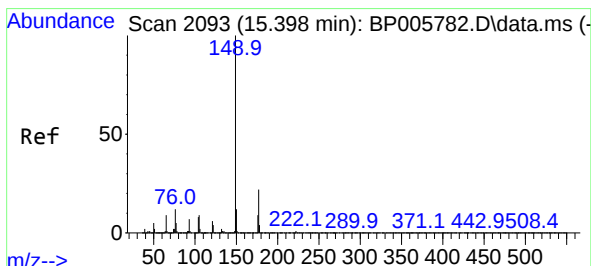


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

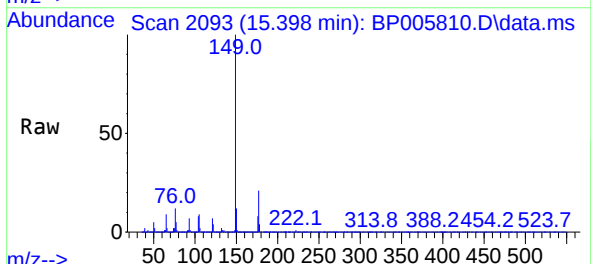
Manual Integrations
APPROVED

mohammad

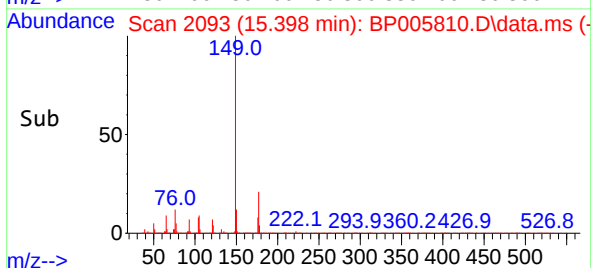
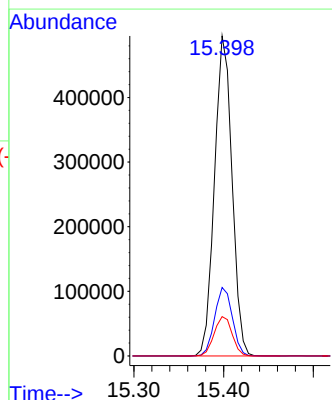
6/11/2021 1:27:32 PM

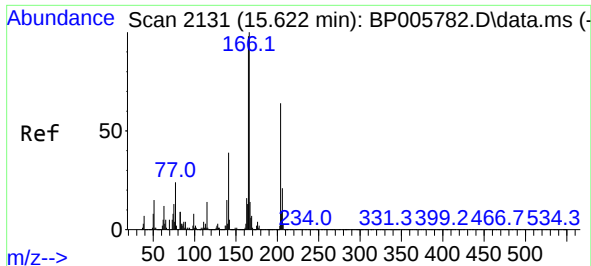


#60
Diethylphthalate
Concen: 37.779 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:149 Resp: 671760
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 36.762 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

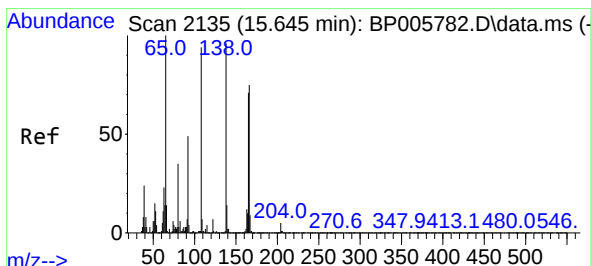
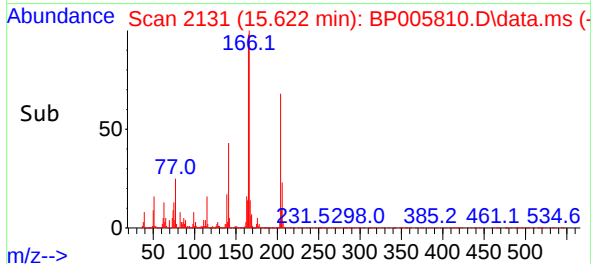
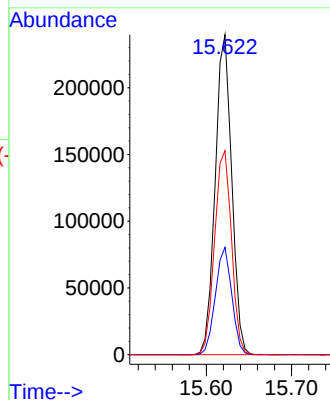
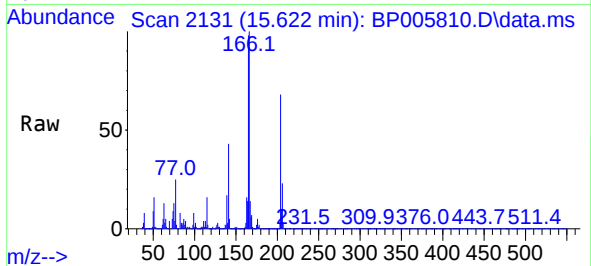
Tgt Ion:204 Resp: 322959
Ion Ratio Lower Upper
204 100
206 33.6 26.6 40.0
141 63.7 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

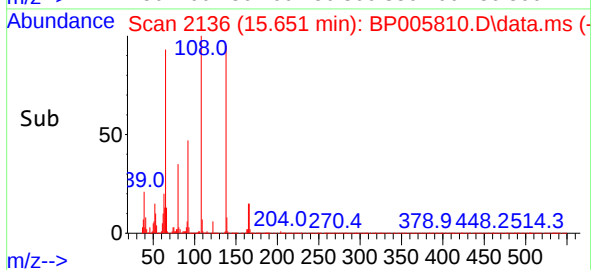
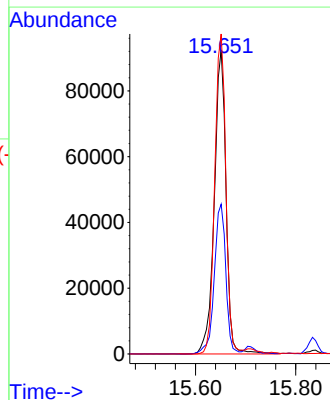
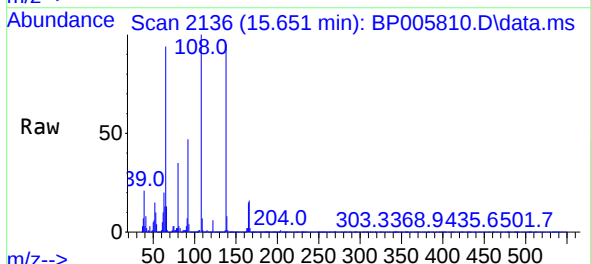
mohammad

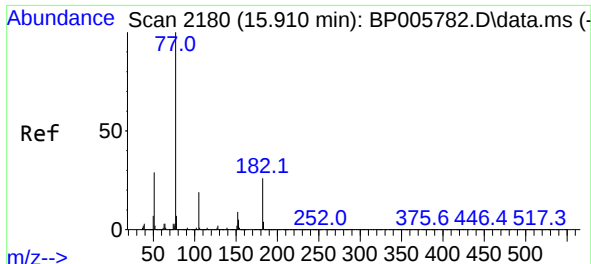
6/11/2021 1:27:32 PM



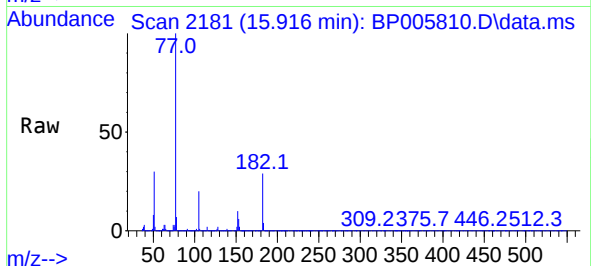
#62
4-Nitroaniline
Concen: 37.382 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:138 Resp: 150217
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 105.3 78.6 118.6

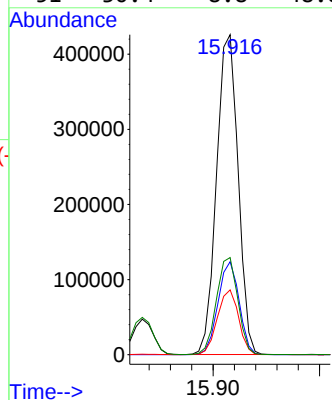




#63
Azobenzene
Concen: 37.134 ng
RT: 15.916 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 77 Resp: 597358
Ion Ratio Lower Upper
77 100
182 29.1 6.0 46.0
105 20.3 0.0 38.8
51 30.4 8.8 48.8

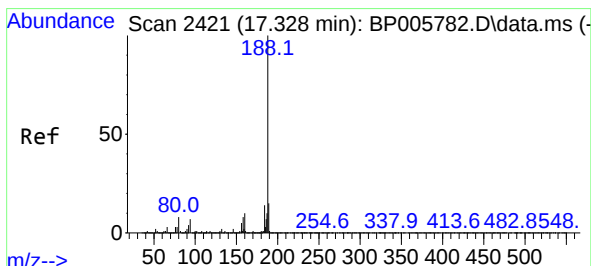
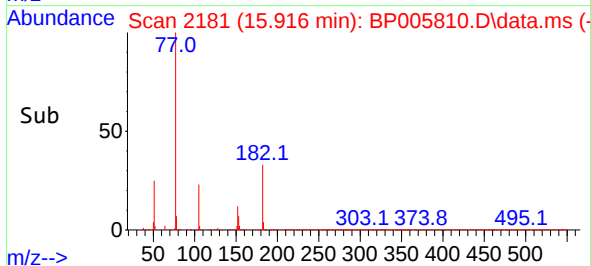


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

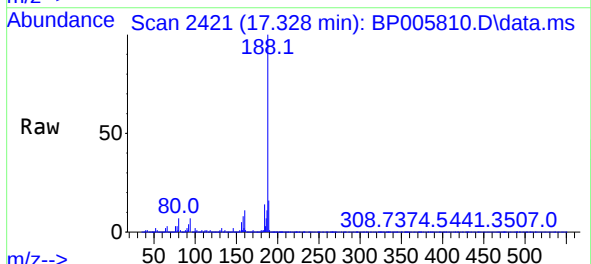
Manual Integrations
APPROVED

mohammad

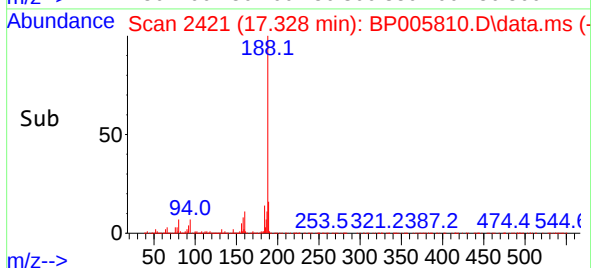
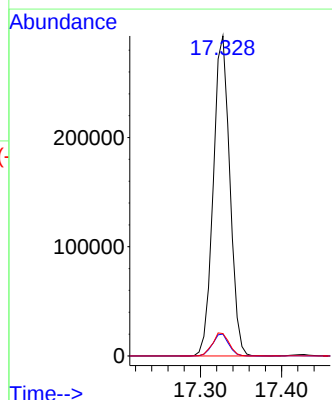
6/11/2021 1:27:32 PM

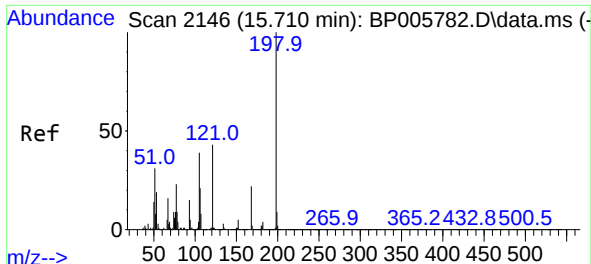


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.328 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion: 188 Resp: 414500
Ion Ratio Lower Upper
188 100
94 6.8 5.6 8.4
80 7.0 6.3 9.5





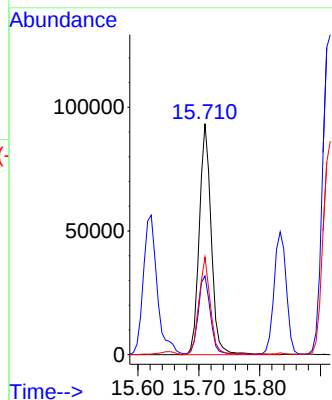
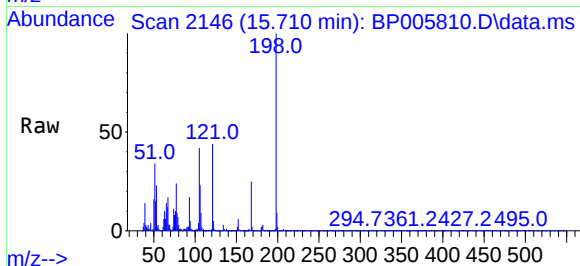
#65
4,6-Dinitro-2-methylphenol
Concen: 41.702 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:198 Resp: 127027
Ion Ratio Lower Upper
198 100
51 34.1 14.0 54.0
105 42.3 19.5 59.5

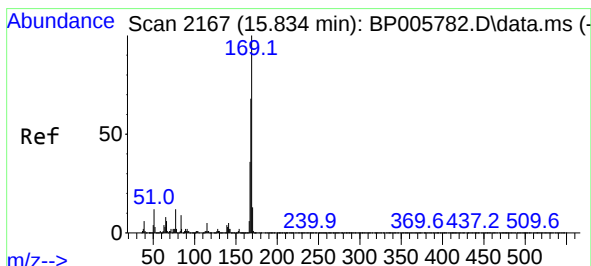
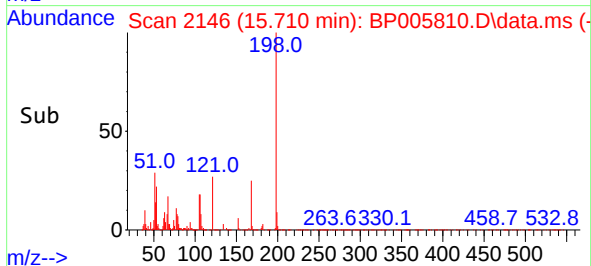
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

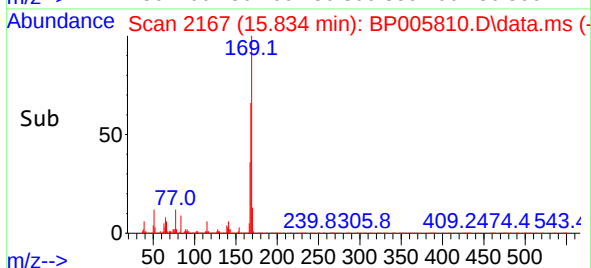
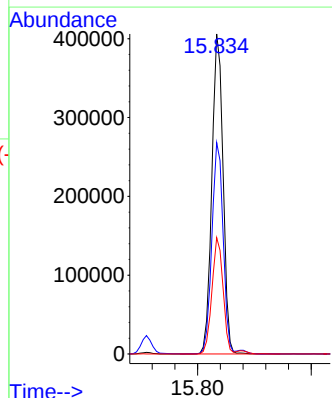
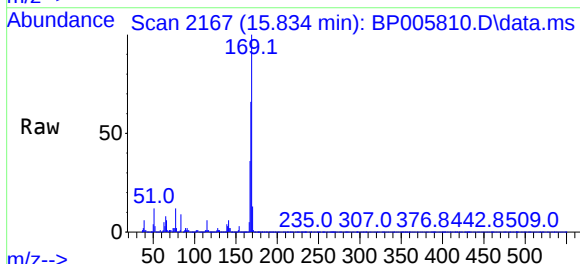


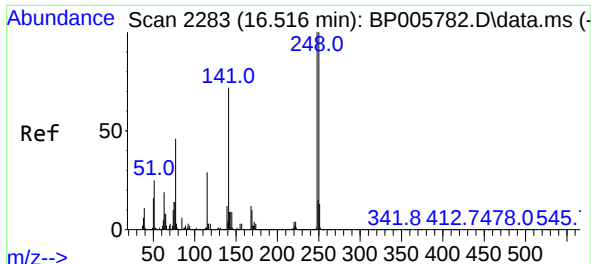
6/11/2021 1:27:32 PM



#66
n-Nitrosodiphenylamine
Concen: 40.202 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:169 Resp: 552588
Ion Ratio Lower Upper
169 100
168 66.1 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.076 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

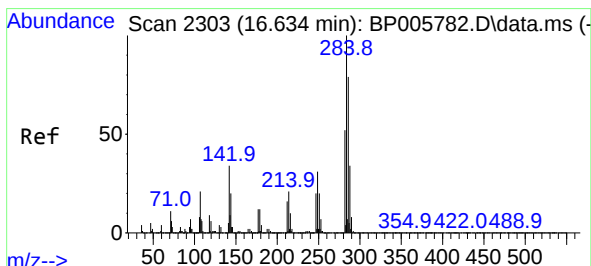
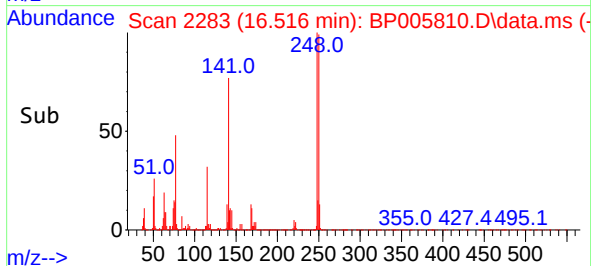
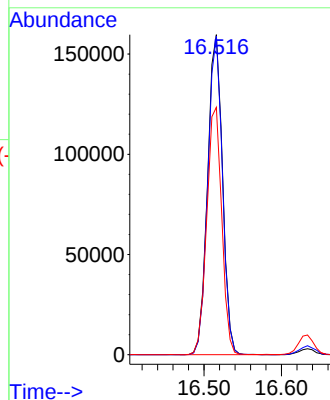
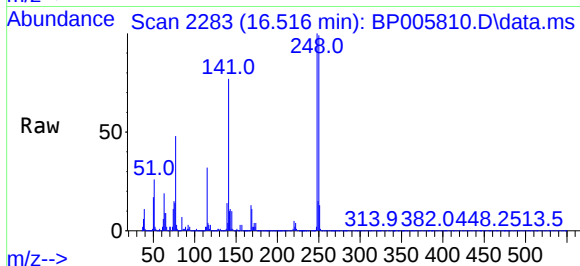
Tgt Ion:248 Resp: 213212
Ion Ratio Lower Upper
248 100
250 99.5 79.8 119.8
141 77.3 57.8 86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

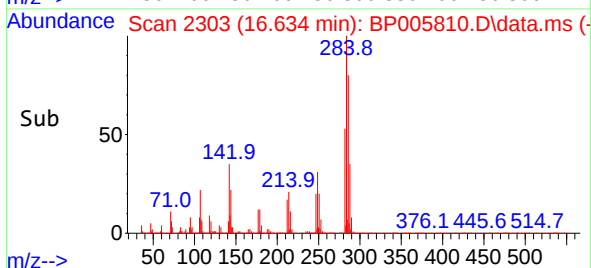
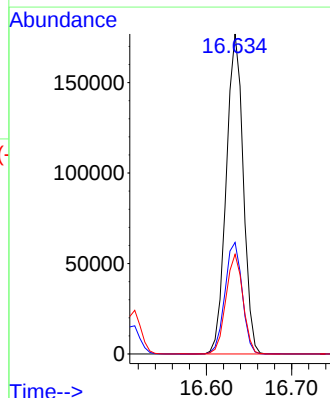
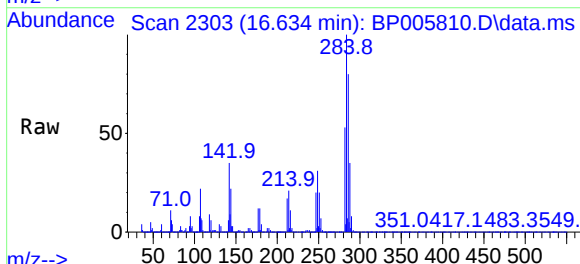
mohammad

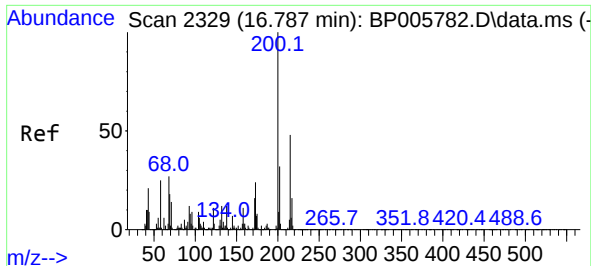
6/11/2021 1:27:32 PM



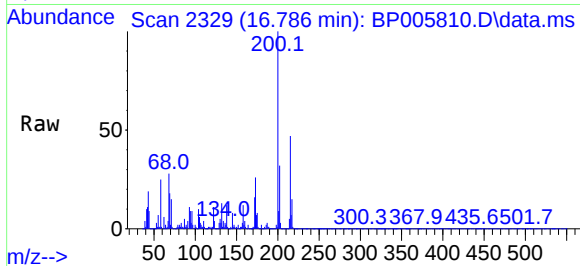
#68
Hexachlorobenzene
Concen: 38.399 ng
RT: 16.634 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:284 Resp: 244871
Ion Ratio Lower Upper
284 100
142 34.9 26.9 40.3
249 31.1 24.5 36.7

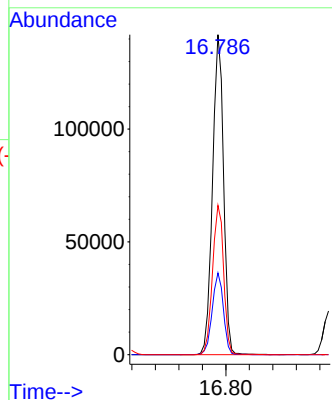




#69
Atrazine
Concen: 43.277 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:200 Resp: 185076
Ion Ratio Lower Upper
200 100
173 25.5 4.1 44.1
215 46.6 27.7 67.7

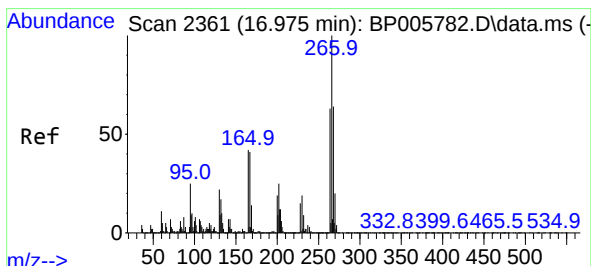
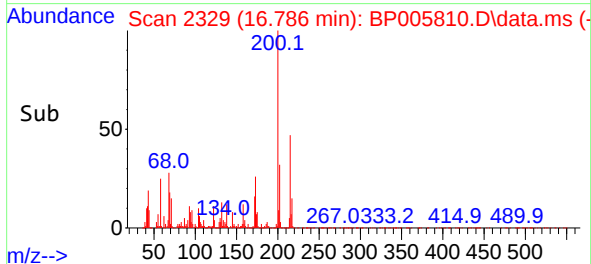


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

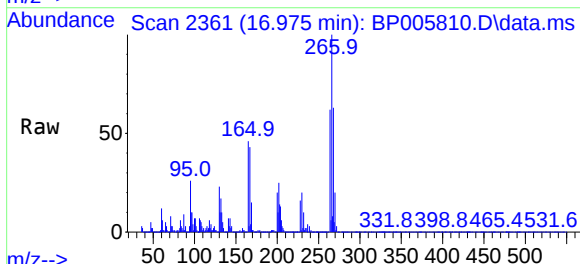
Manual Integrations
APPROVED

mohammad

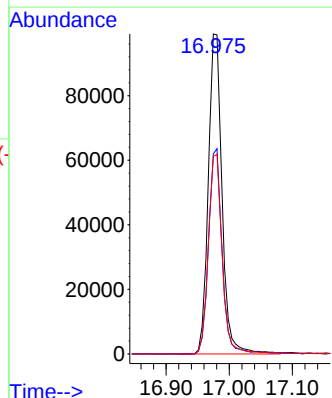
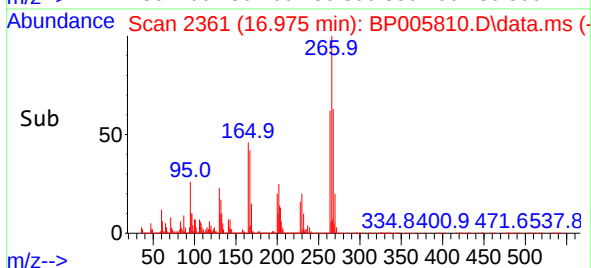
6/11/2021 1:27:32 PM

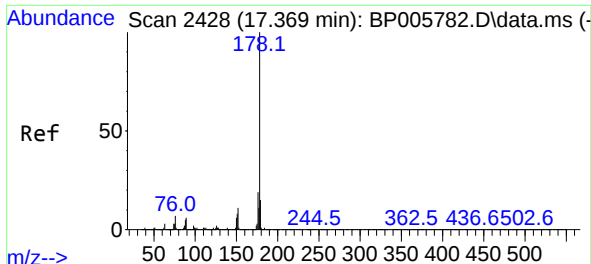


#70
Pentachlorophenol
Concen: 42.185 ng
RT: 16.975 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:266 Resp: 149581
Ion Ratio Lower Upper
266 100
268 62.6 51.6 77.4
264 61.7 50.3 75.5





#71
Phenanthrene
Concen: 38.435 ng
RT: 17.369 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

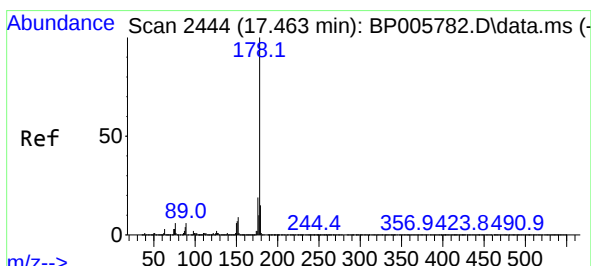
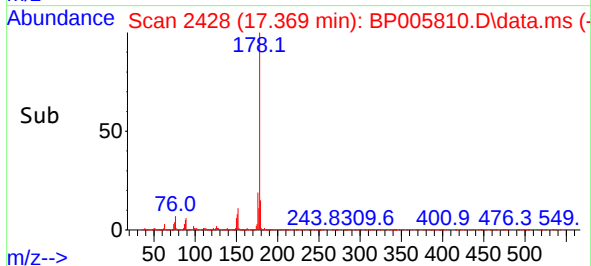
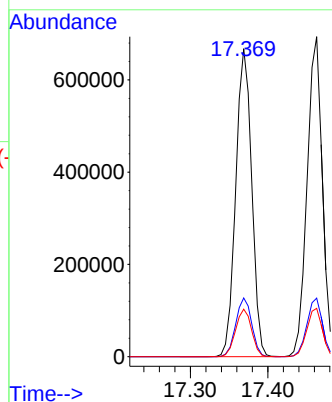
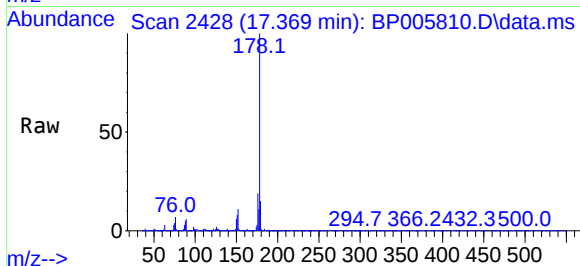
Tgt Ion:178 Resp: 956747
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

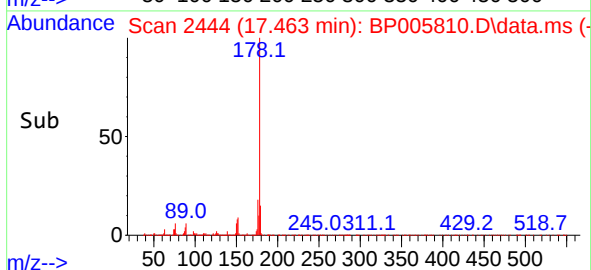
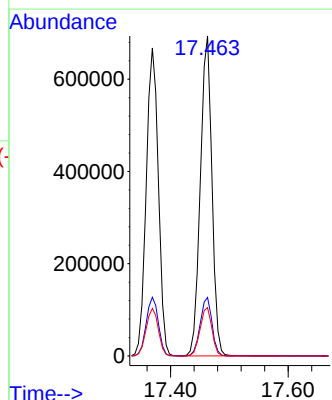
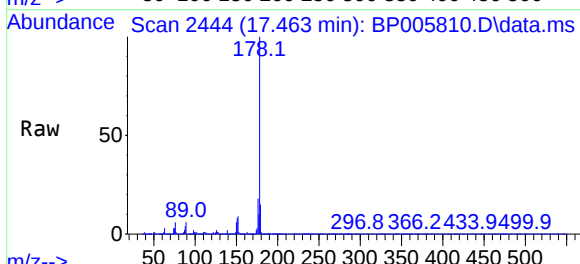
mohammad

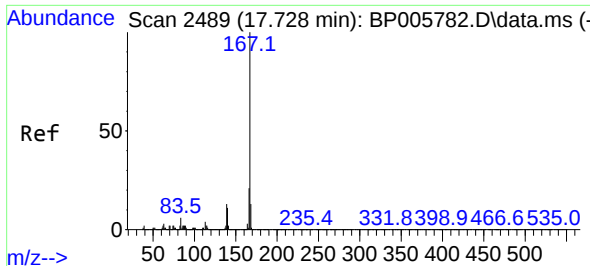
6/11/2021 1:27:32 PM



#72
Anthracene
Concen: 38.762 ng
RT: 17.463 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

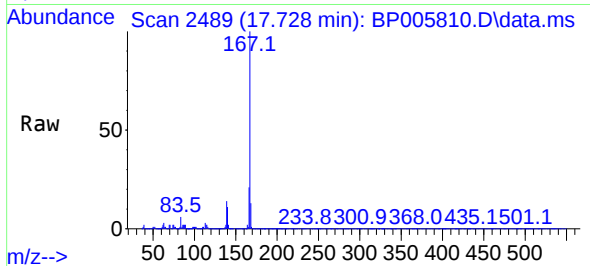
Tgt Ion:178 Resp: 949636
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.1 12.2 18.2





#73
 Carbazole
 Concen: 37.504 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005810.D
 Acq: 09 Jun 2021 15:40

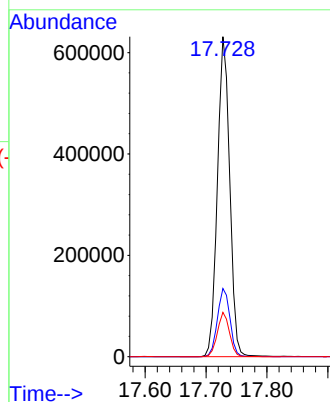
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



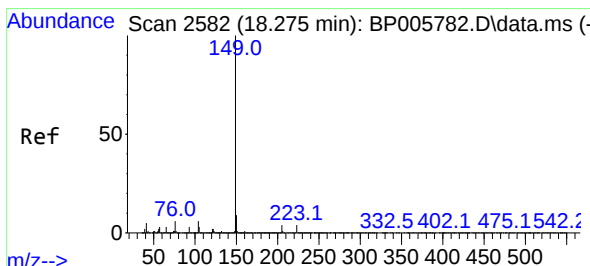
Tgt Ion:167 Resp: 882141
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.9 10.7 16.1

Manual Integrations
 APPROVED

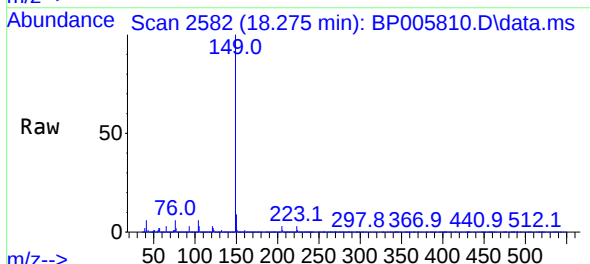
mohammad



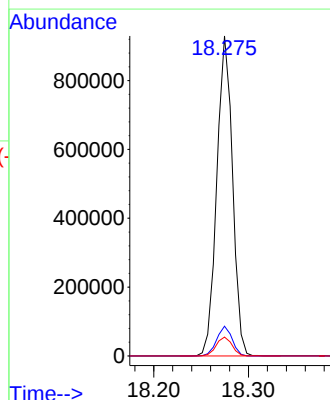
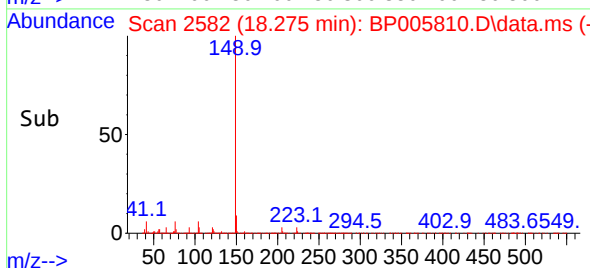
6/11/2021 1:27:32 PM

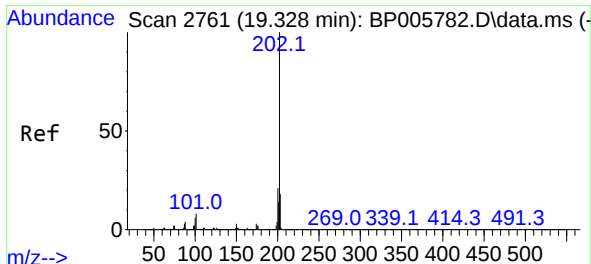


#74
 Di-n-butylphthalate
 Concen: 39.282 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP005810.D
 Acq: 09 Jun 2021 15:40



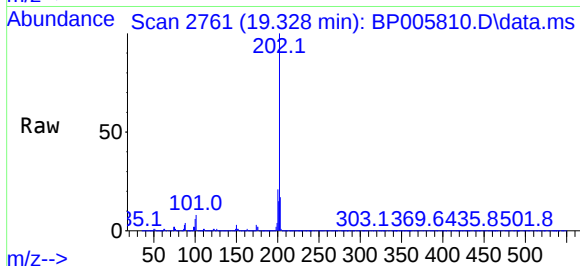
Tgt Ion:149 Resp: 1070507
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.9 4.5 6.7





#75
Fluoranthene
Concen: 36.048 ng
RT: 19.328 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

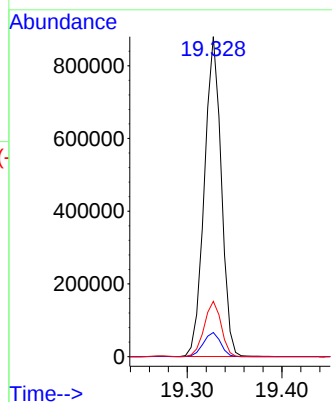
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



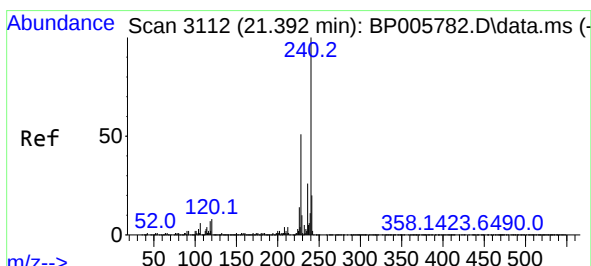
Tgt Ion:202 Resp: 1089724
Ion Ratio Lower Upper
202 100
101 7.6 0.0 27.6
203 17.3 0.0 37.8

Manual Integrations
APPROVED

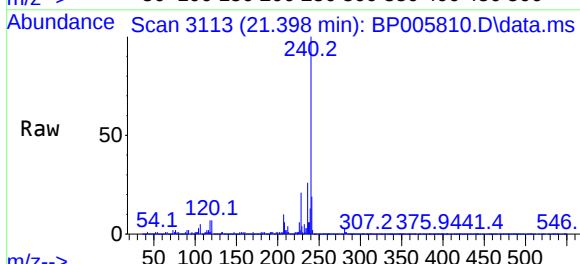
mohammad



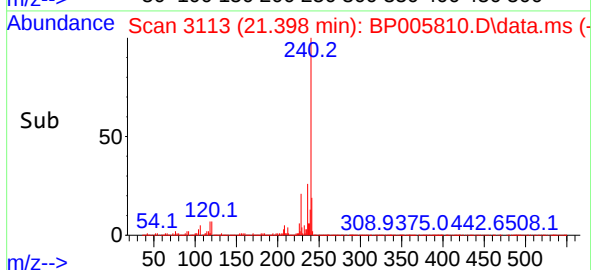
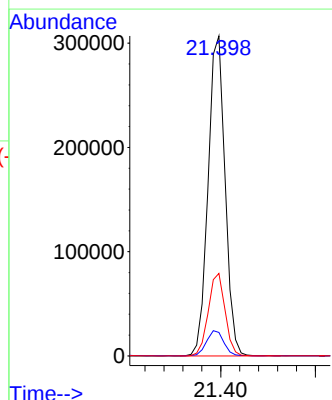
6/11/2021 1:27:32 PM

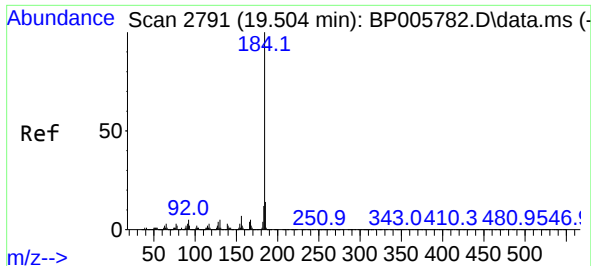


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



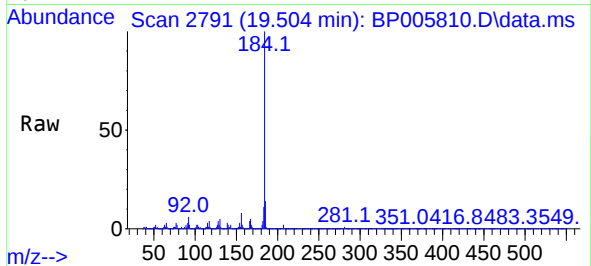
Tgt Ion:240 Resp: 382237
Ion Ratio Lower Upper
240 100
120 7.4 6.5 9.7
236 25.8 20.6 31.0





#77
Benzidine
Concen: 49.523 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

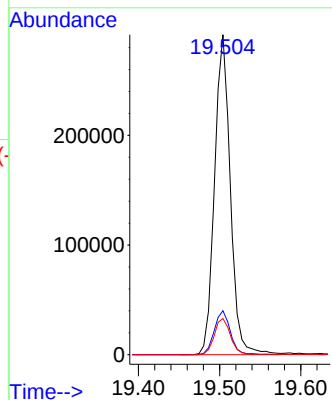
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



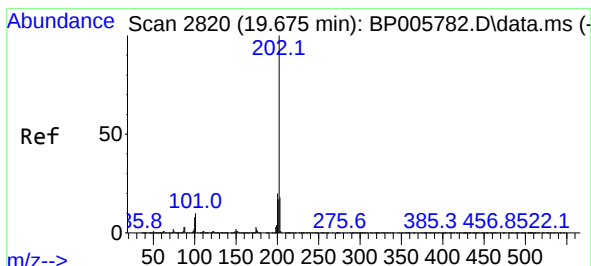
Tgt Ion:184 Resp: 393887
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.4
183 11.3 9.5 14.3

Manual Integrations
APPROVED

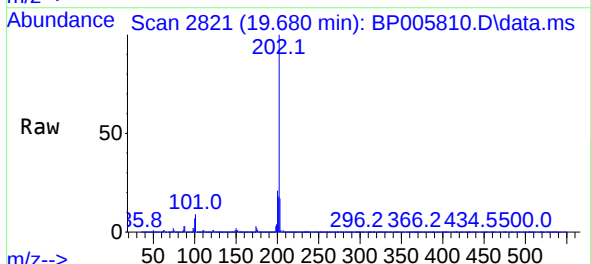
mohammad



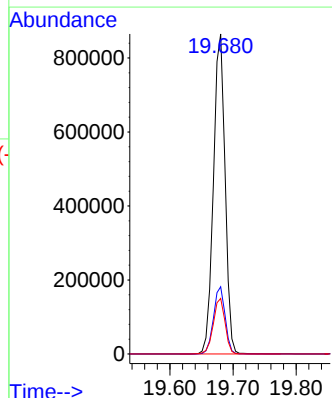
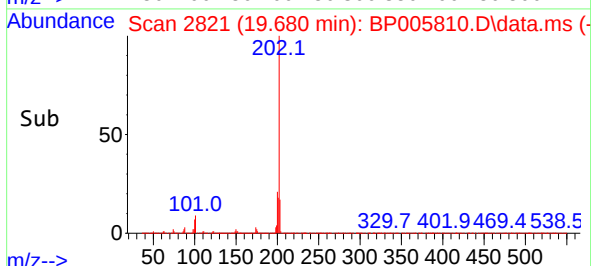
6/11/2021 1:27:32 PM

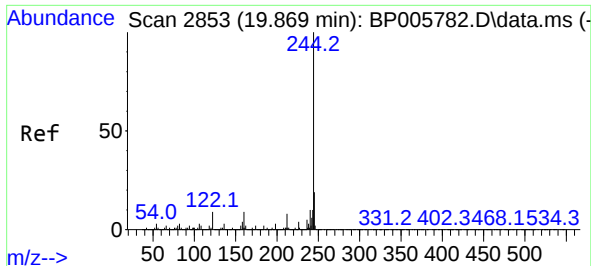


#78
Pyrene
Concen: 41.513 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



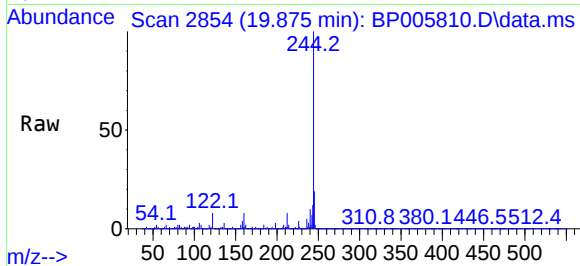
Tgt Ion:202 Resp: 1107750
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 84.829 ng
RT: 19.875 min Scan# 2854
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

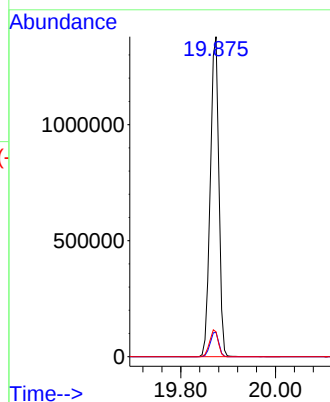
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



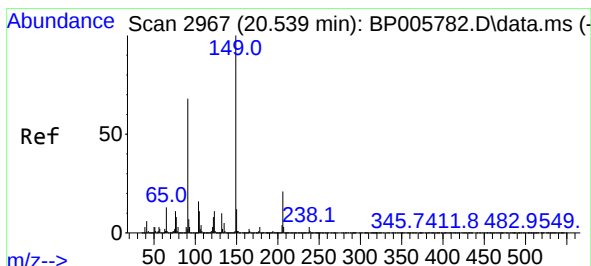
Tgt Ion:244 Resp: 1731646
Ion Ratio Lower Upper
244 100
212 7.6 6.0 9.0
122 7.8 7.1 10.7

Manual Integrations
APPROVED

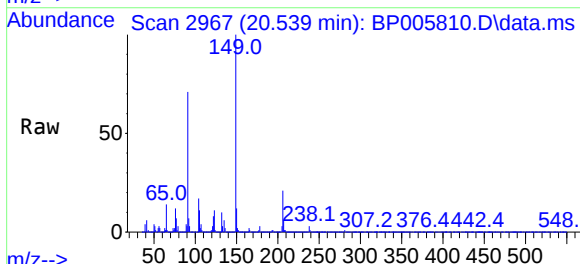
mohammad



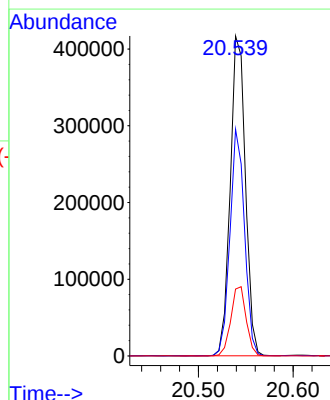
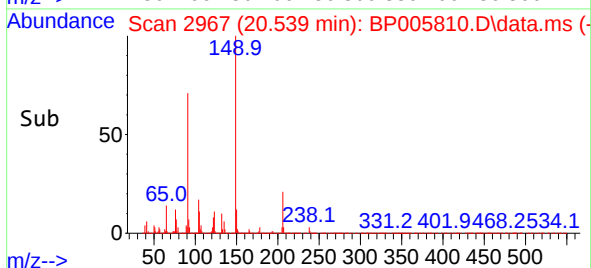
6/11/2021 1:27:32 PM

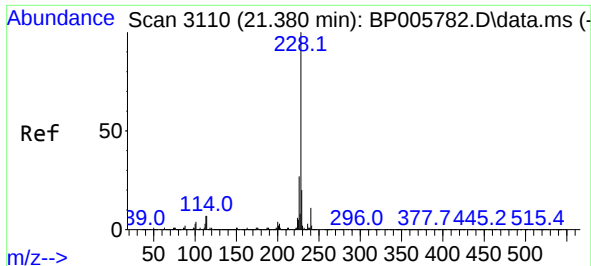


#80
Butylbenzylphthalate
Concen: 42.302 ng
RT: 20.539 min Scan# 2967
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:149 Resp: 464405
Ion Ratio Lower Upper
149 100
91 70.8 54.6 81.8
206 20.9 16.7 25.1





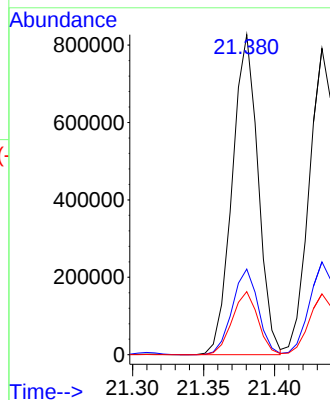
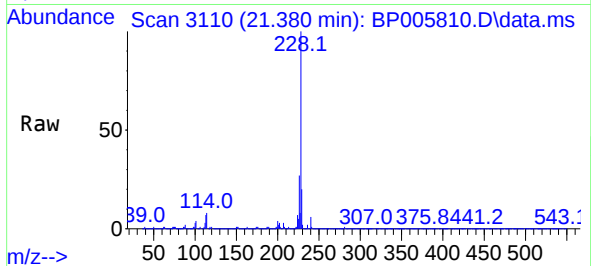
#81
Benzo(a)anthracene
Concen: 37.985 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Tgt Ion:228 Resp: 1048067
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.7 15.8 23.6

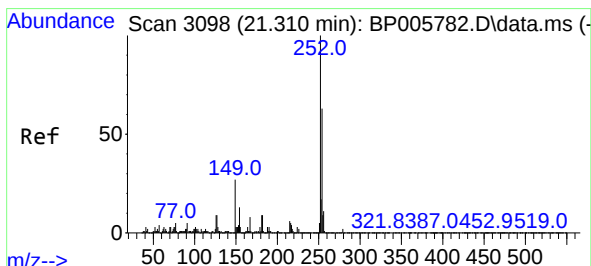
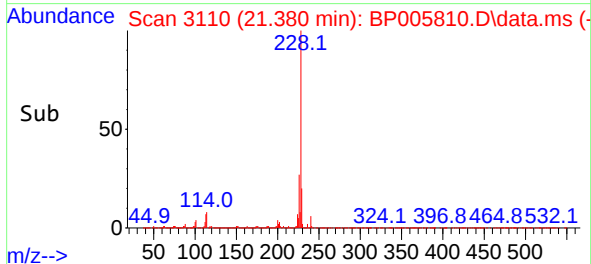
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

mohammad

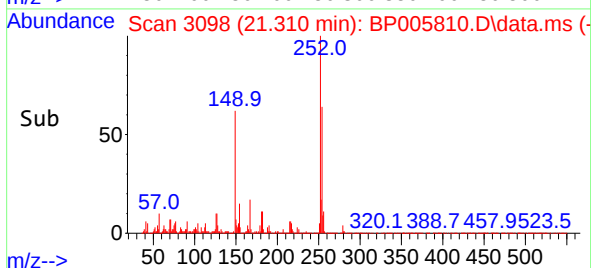
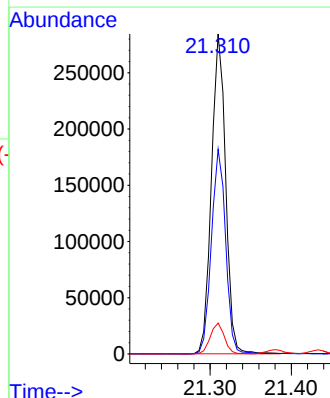
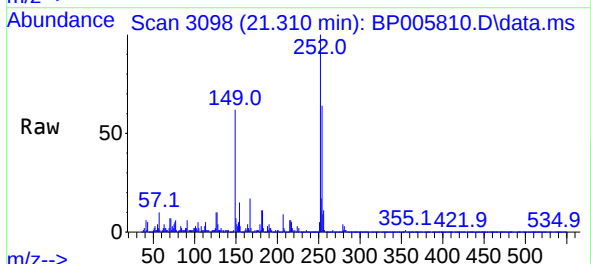


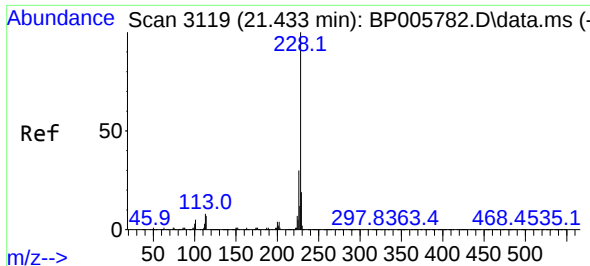
6/11/2021 1:27:32 PM



#82
3,3'-Dichlorobenzidine
Concen: 36.106 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

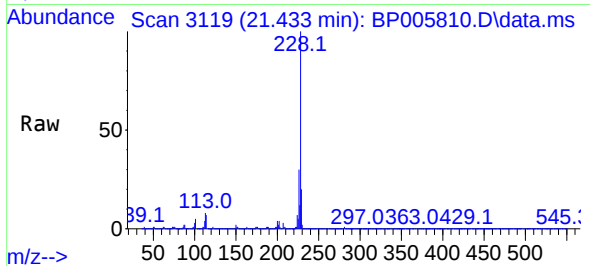
Tgt Ion:252 Resp: 344431
Ion Ratio Lower Upper
252 100
254 63.9 50.6 76.0
126 9.6 7.0 10.6





#83
Chrysene
Concen: 38.147 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

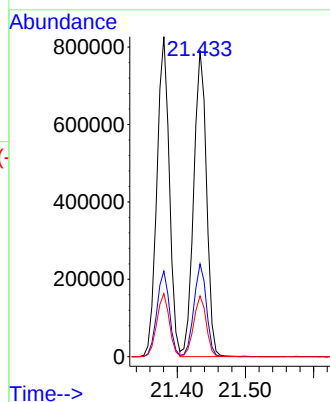
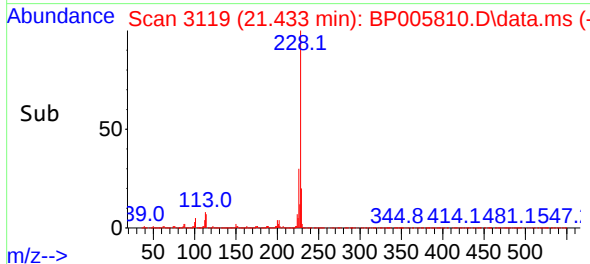
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



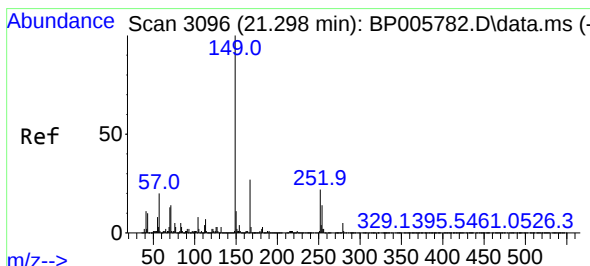
Tgt Ion:228 Resp: 1019465
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.9 15.4 23.2

Manual Integrations
APPROVED

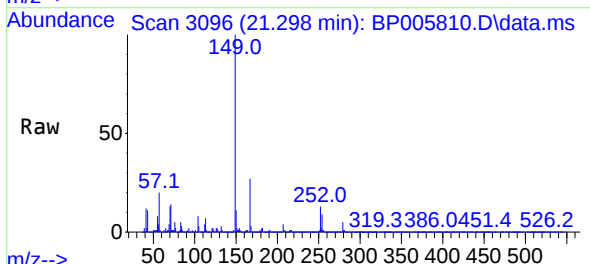
mohammad



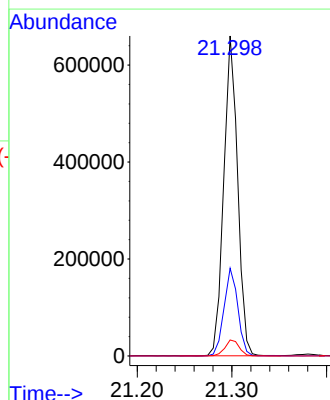
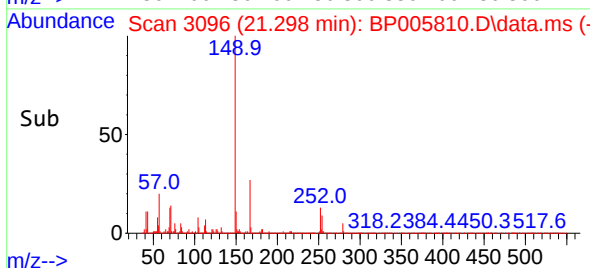
6/11/2021 1:27:32 PM

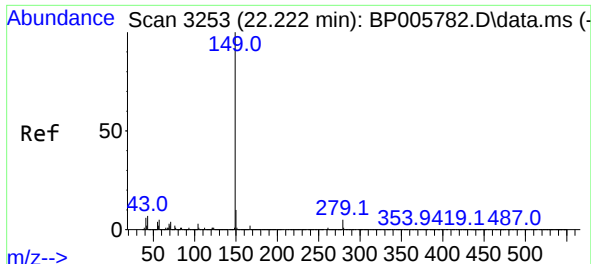


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.739 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



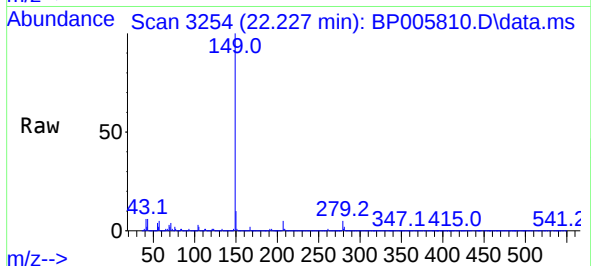
Tgt Ion:149 Resp: 672025
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 5.0 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 39.795 ng
RT: 22.227 min Scan# 3254
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

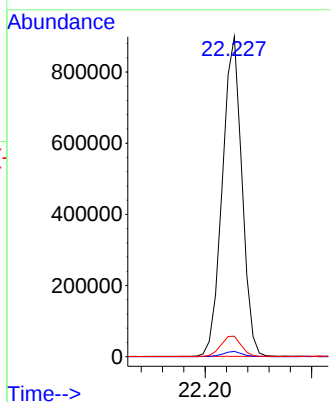
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



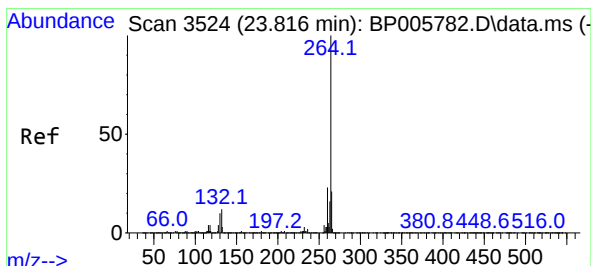
Tgt Ion:149 Resp: 1146220
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.8 5.6 8.4

Manual Integrations
APPROVED

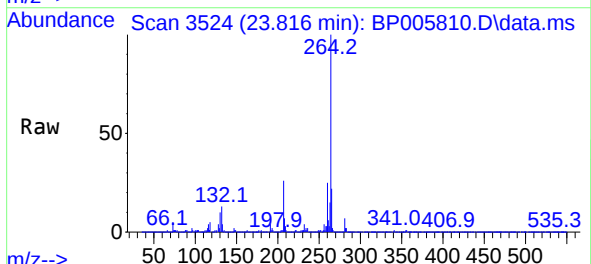
mohammad



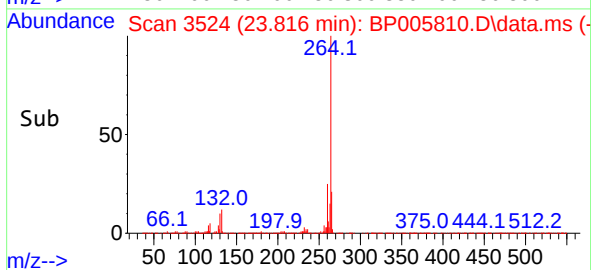
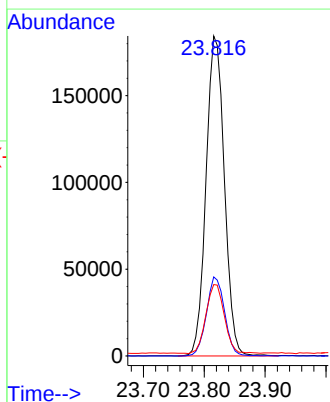
6/11/2021 1:27:32 PM

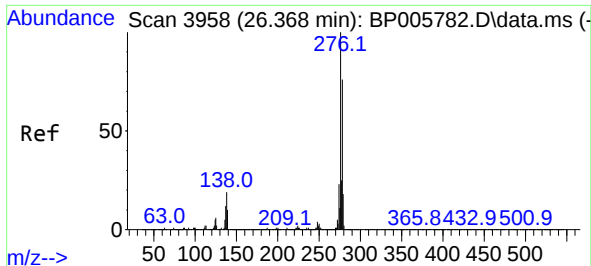


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.816 min Scan# 3524
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



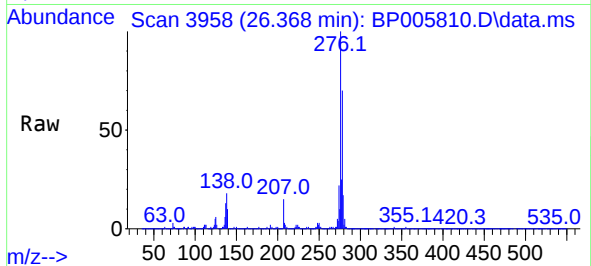
Tgt Ion:264 Resp: 386363
Ion Ratio Lower Upper
264 100
260 24.7 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 35.548 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

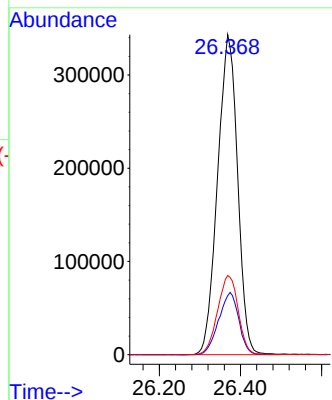


Tgt Ion:276 Resp: 1174491

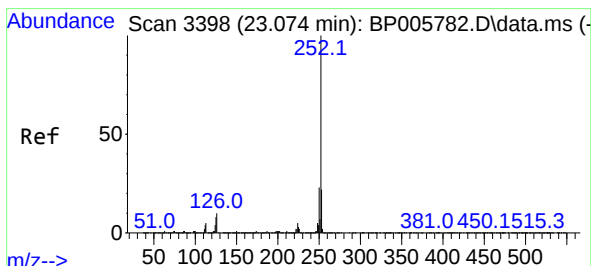
Ion	Ratio	Lower	Upper
276	100		
138	19.6	15.3	22.9
277	25.5	20.4	30.6

Manual Integrations
APPROVED

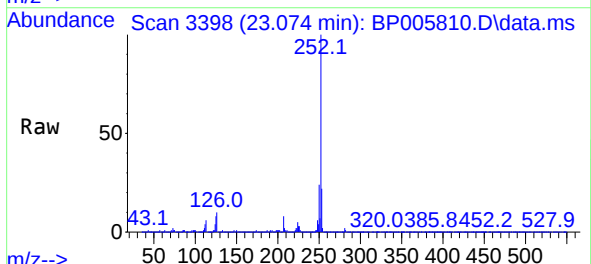
mohammad



6/11/2021 1:27:32 PM

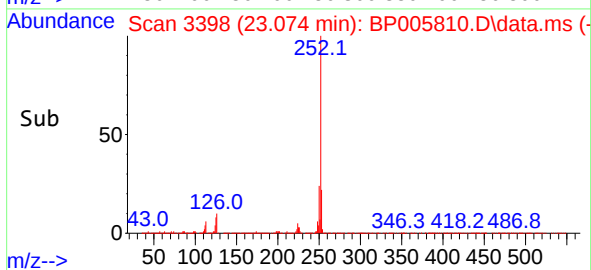
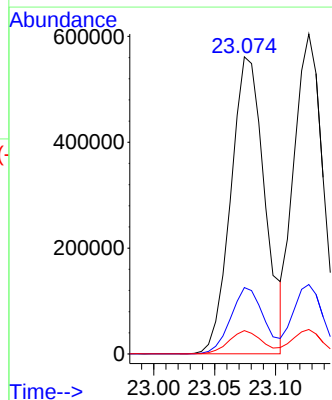


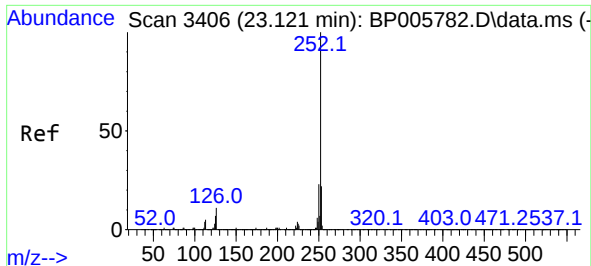
#88
Benzo(b)fluoranthene
Concen: 41.067 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:252 Resp: 1086733

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	7.9	6.2	9.4





#89
Benzo(k)fluoranthene
Concen: 38.989 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

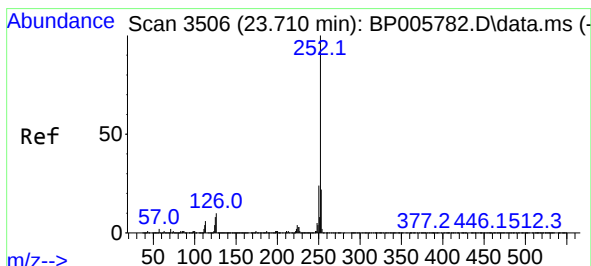
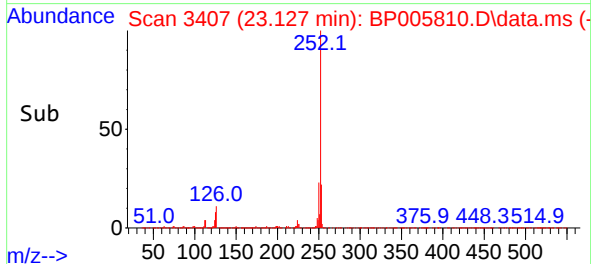
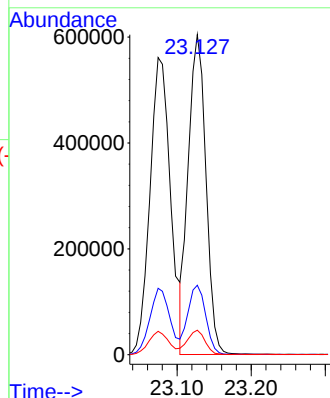
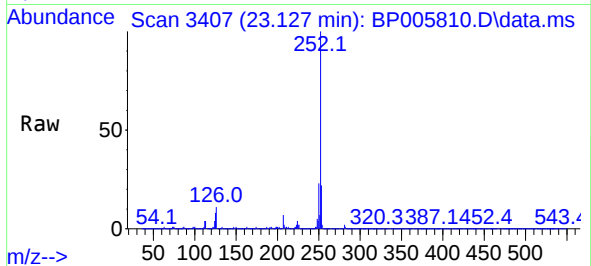
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1000460
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 7.7 6.0 9.0

Manual Integrations
APPROVED

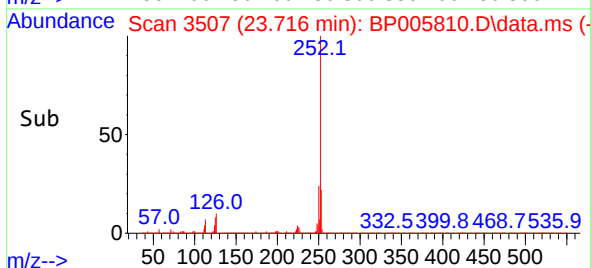
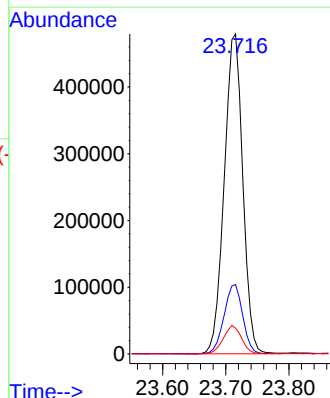
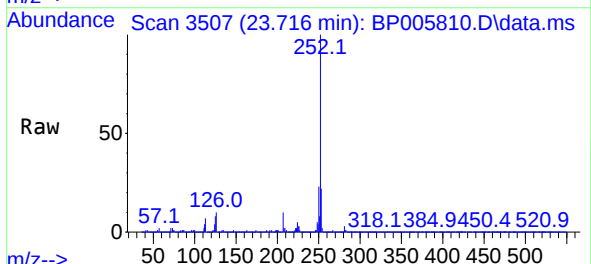
mohammad

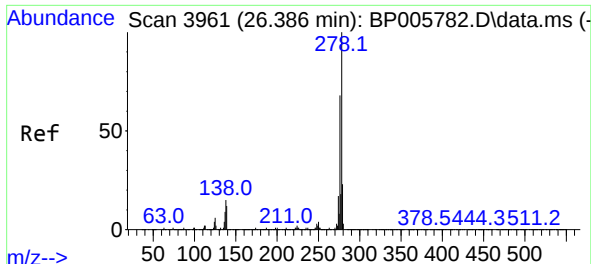
6/11/2021 1:27:32 PM



#90
Benzo(a)pyrene
Concen: 39.178 ng
RT: 23.716 min Scan# 3507
Delta R.T. 0.006 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

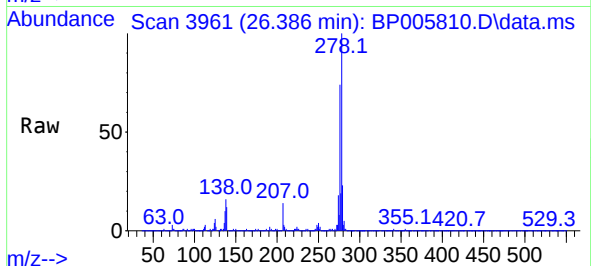
Tgt Ion:252 Resp: 974694
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.1 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 35.922 ng
RT: 26.386 min Scan# 3961
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40

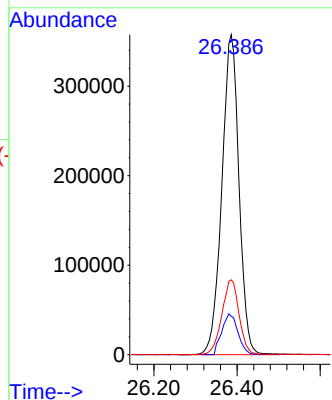
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



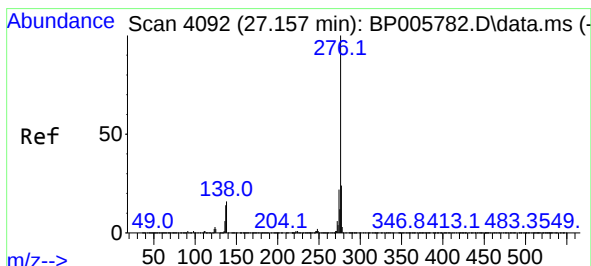
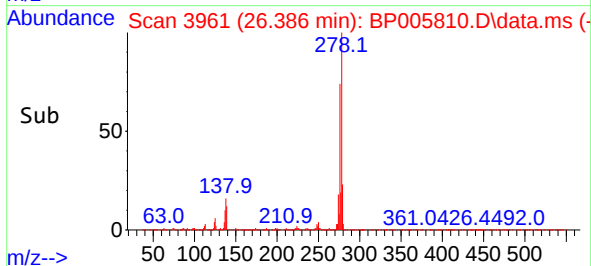
Tgt Ion:278 Resp: 1021535
Ion Ratio Lower Upper
278 100
139 12.0 9.3 13.9
279 23.4 18.8 28.2

Manual Integrations
APPROVED

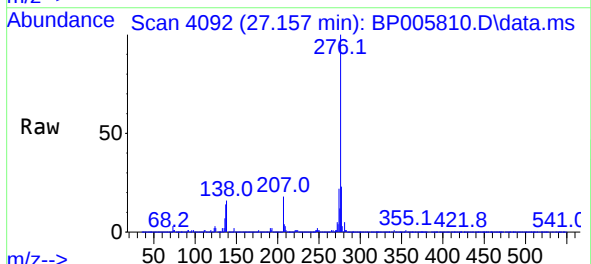
mohammad



6/11/2021 1:27:32 PM



#92
Benzo(g,h,i)perylene
Concen: 35.207 ng
RT: 27.157 min Scan# 4092
Delta R.T. -0.000 min
Lab File: BP005810.D
Acq: 09 Jun 2021 15:40



Tgt Ion:276 Resp: 989025
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 15.6 12.6 18.8

