

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060821\
 Data File : BP005780.D
 Acq On : 08 Jun 2021 18:31
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 6/9/2021 3:52:51 PM

Quant Time: Jun 09 01:21:55 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 01:17:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	74329	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	278183	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	177760	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	382592	20.000	ng	0.00
76) Chrysene-d12	21.392	240	434411	20.000	ng	0.00
86) Perylene-d12	23.810	264	503027	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	93789	19.618	ng	0.00
7) Phenol-d6	7.116	99	119584	18.348	ng	0.00
23) Nitrobenzene-d5	9.122	82	109341	21.859	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	59531	26.117	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	271049	20.180	ng	0.00
79) Terphenyl-d14	19.869	244	474351	20.490	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	21481	9.817	ng	97
3) Pyridine	3.817	79	46659	8.614	ng	98
4) n-Nitrosodimethylamine	3.711	42	22976	9.524	ng	# 97
6) Aniline	7.281	93	66112	8.677	ng	98
8) 2-Chlorophenol	7.522	128	53528	9.999	ng	98
9) Benzaldehyde	7.099	77	26886	9.528	ng	97
10) Phenol	7.146	94	61339	9.218	ng	98
11) bis(2-Chloroethyl)ether	7.381	93	45910	8.936	ng	97
12) 1,3-Dichlorobenzene	7.846	146	60173	9.903	ng	99
13) 1,4-Dichlorobenzene	7.993	146	60912	9.891	ng	100
14) 1,2-Dichlorobenzene	8.310	146	59272	10.064	ng	98
15) Benzyl Alcohol	8.199	79	44604	9.541	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.493	45	41882	7.121	ng	98
17) 2-Methylphenol	8.405	107	41041	9.474	ng	97
18) Hexachloroethane	9.040	117	21828	9.988	ng	91
19) n-Nitroso-di-n-propyla...	8.763	70	37294	8.996	ng	96
20) 3+4-Methylphenols	8.728	107	55155	9.557	ng	92
22) Acetophenone	8.787	105	71207	9.596	ng	# 98
24) Nitrobenzene	9.163	77	57903	10.421	ng	98
25) Isophorone	9.693	82	101451	9.135	ng	99
26) 2-Nitrophenol	9.875	139	25683	14.390	ng	94
27) 2,4-Dimethylphenol	9.934	122	40384	9.474	ng	97
28) bis(2-Chloroethoxy)met...	10.175	93	54463	9.112	ng	98
29) 2,4-Dichlorophenol	10.416	162	48779	10.640	ng	98
30) 1,2,4-Trichlorobenzene	10.628	180	56579	10.420	ng	98
31) Naphthalene	10.816	128	158308	9.556	ng	99
32) Benzoic acid	10.034	122	17741m	9.556	ng	
33) 4-Chloroaniline	10.928	127	63296	9.176	ng	98
34) Hexachlorobutadiene	11.099	225	37858	11.162	ng	98
35) Caprolactam	11.704	113	13574m	10.812	ng	
36) 4-Chloro-3-methylphenol	12.046	107	50522	10.469	ng	99
37) 2-Methylnaphthalene	12.422	142	113791	9.694	ng	97
38) 1-Methylnaphthalene	12.640	142	108110	9.707	ng	97
40) 1,2,4,5-Tetrachloroben...	12.787	216	60596	10.219	ng	99
41) Hexachlorocyclopentadiene	12.763	237	19209	5.819	ng	96
43) 2,4,6-Trichlorophenol	13.022	196	40722	11.322	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060821\
 Data File : BP005780.D
 Acq On : 08 Jun 2021 18:31
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

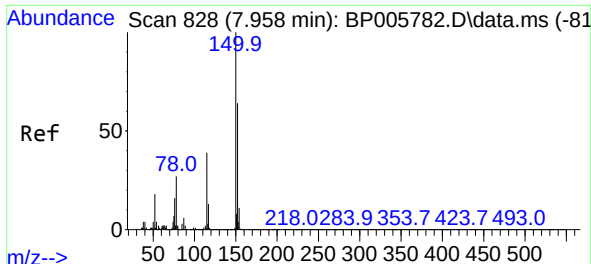
Manual Integrations
 APPROVED

mohammad
 6/9/2021 3:52:51 PM

Quant Time: Jun 09 01:21:55 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 01:17:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	43765	11.253	ng	98
46) 1,1'-Biphenyl	13.422	154	139462	9.662	ng	100
47) 2-Chloronaphthalene	13.463	162	115084	9.809	ng	97
48) 2-Nitroaniline	13.663	65	28163	12.315	ng	99
49) Acenaphthylene	14.304	152	175069	9.573	ng	98
50) Dimethylphthalate	14.040	163	145473	10.289	ng	100
51) 2,6-Dinitrotoluene	14.157	165	32048	12.129	ng	96
52) Acenaphthene	14.645	154	107574	9.049	ng	99
53) 3-Nitroaniline	14.487	138	30673	11.778	ng	94
54) 2,4-Dinitrophenol	14.698	184	12910	12.334	ng	98
55) Dibenzofuran	14.981	168	181708	9.972	ng	99
56) 4-Nitrophenol	14.792	139	23782	11.096	ng	97
57) 2,4-Dinitrotoluene	14.945	165	42435	13.434	ng	96
58) Fluorene	15.628	166	141221	9.694	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.204	232	39290	11.676	ng	94
60) Diethylphthalate	15.398	149	143290	10.100	ng	98
61) 4-Chlorophenyl-phenyle...	15.622	204	74399	10.215	ng	97
62) 4-Nitroaniline	15.645	138	32049	11.730	ng	94
63) Azobenzene	15.910	77	129749	8.734	ng	97
65) 4,6-Dinitro-2-methylph...	15.704	198	22278	12.220	ng	97
66) n-Nitrosodiphenylamine	15.834	169	125591	9.634	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	47678	10.345	ng	98
68) Hexachlorobenzene	16.634	284	59158	10.780	ng	95
69) Atrazine	16.781	200	39159	10.511	ng	98
70) Pentachlorophenol	16.981	266	28157	10.230	ng	99
71) Phenanthrene	17.369	178	229648	9.635	ng	98
72) Anthracene	17.457	178	225129	9.566	ng	100
73) Carbazole	17.728	167	216025	9.326	ng	99
74) Di-n-butylphthalate	18.275	149	242345	9.770	ng	99
75) Fluoranthene	19.327	202	281719	9.846	ng	99
77) Benzidine	19.504	184	80377	9.743	ng	98
78) Pyrene	19.675	202	293865	9.587	ng	99
80) Butylbenzylphthalate	20.539	149	114562	10.452	ng	99
81) Benzo(a)anthracene	21.374	228	316649	9.932	ng	99
82) 3,3'-Dichlorobenzidine	21.304	252	111311	10.809	ng	97
83) Chrysene	21.427	228	306499	9.928	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	175567	10.139	ng	99
85) Di-n-octyl phthalate	22.221	149	307691	10.573	ng	99
87) Indeno(1,2,3-cd)pyrene	26.351	276	432265	10.100	ng	99
88) Benzo(b)fluoranthene	23.068	252	341452	9.355	ng	99
89) Benzo(k)fluoranthene	23.121	252	334635	9.676	ng	99
90) Benzo(a)pyrene	23.704	252	320710	9.659	ng	99
91) Dibenzo(a,h)anthracene	26.368	278	370971	9.988	ng	99
92) Benzo(g,h,i)perylene	27.139	276	362445	10.117	ng	99

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



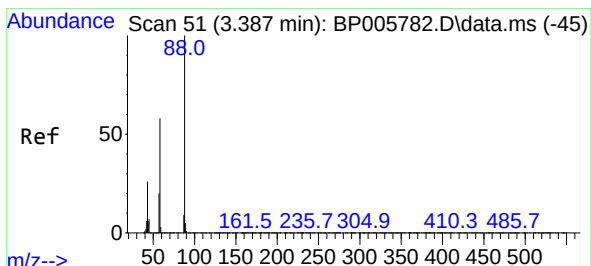
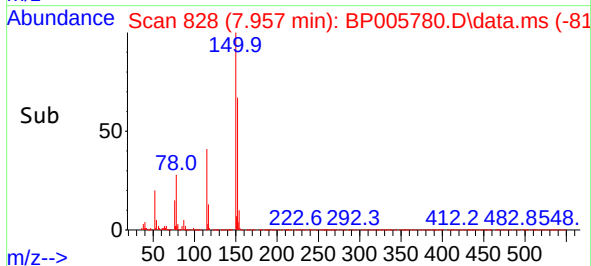
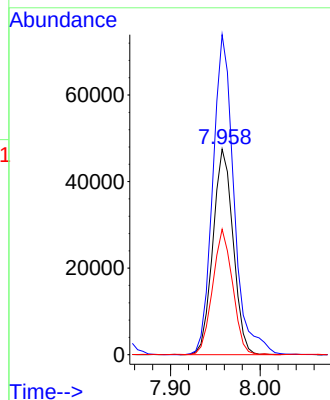
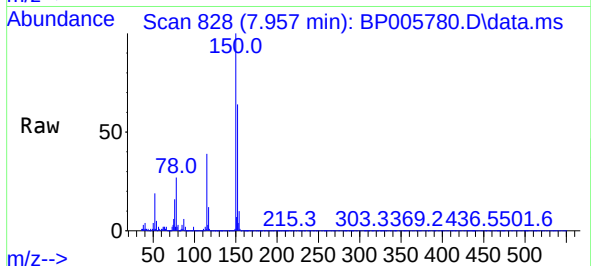
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.001 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion:152 Resp: 74329
Ion Ratio Lower Upper
152 100
150 155.7 125.6 188.4
115 61.1 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

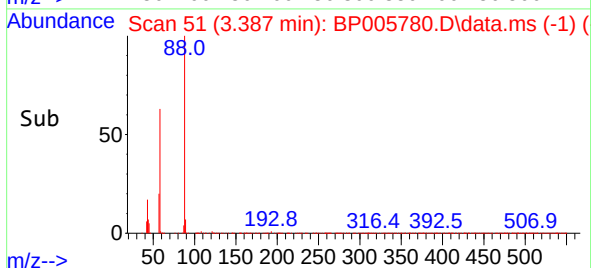
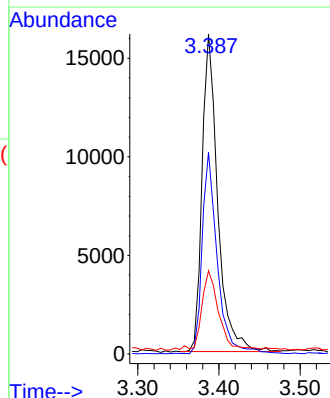
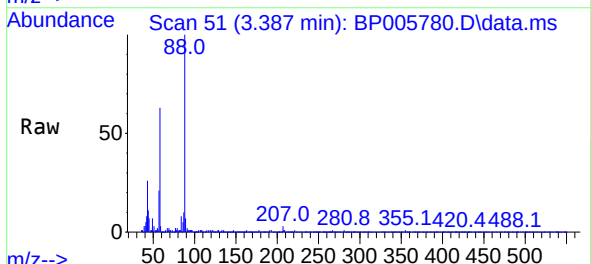
Manual Integrations
APPROVED

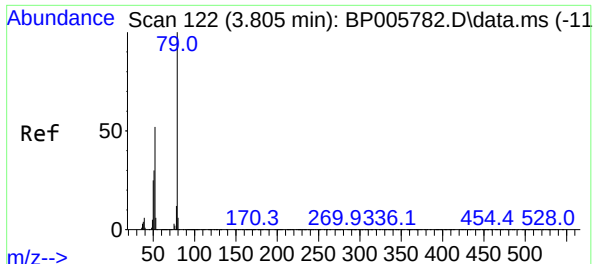
mohammad
6/9/2021 3:52:51 PM



#2
1,4-Dioxane
Concen: 9.817 ng
RT: 3.387 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

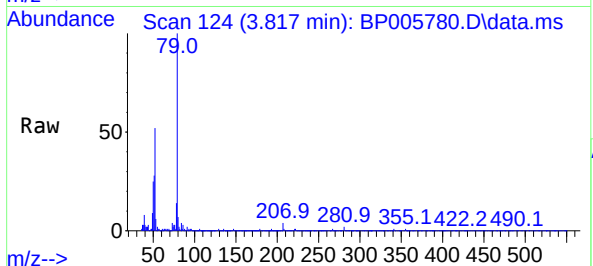
Tgt Ion: 88 Resp: 21481
Ion Ratio Lower Upper
88 100
58 61.0 46.7 70.1
43 27.0 20.3 30.5





#3
Pyridine
Concen: 8.614 ng
RT: 3.817 min Scan# 124
Delta R.T. 0.012 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

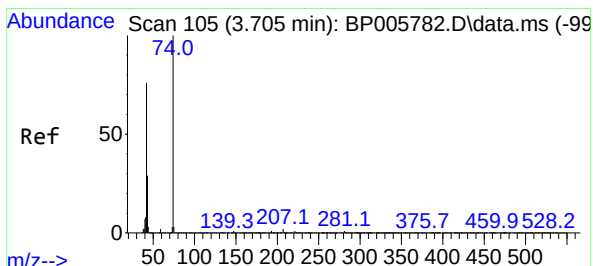
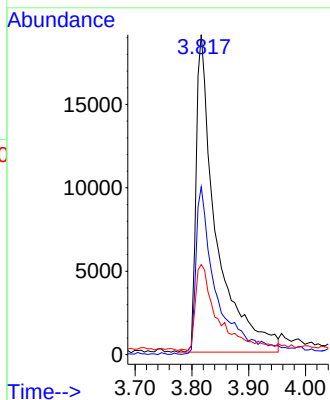
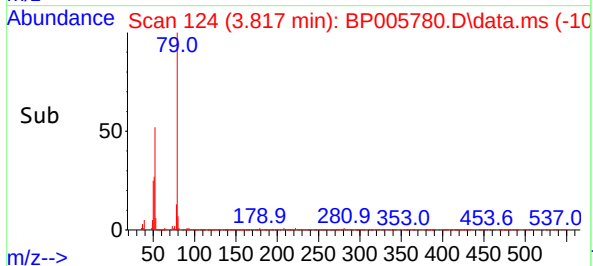
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



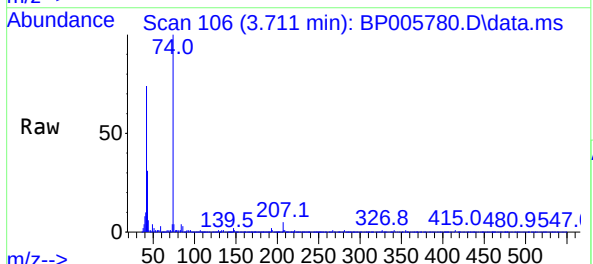
Tgt Ion: 79 Resp: 46659
Ion Ratio Lower Upper
79 100
52 52.4 41.7 62.5
51 28.2 24.1 36.1

Manual Integrations
APPROVED

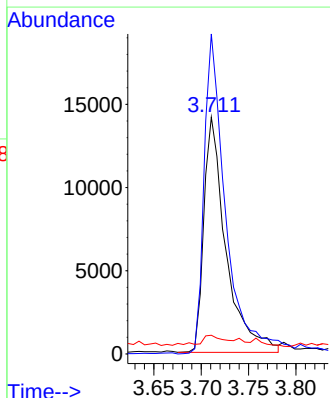
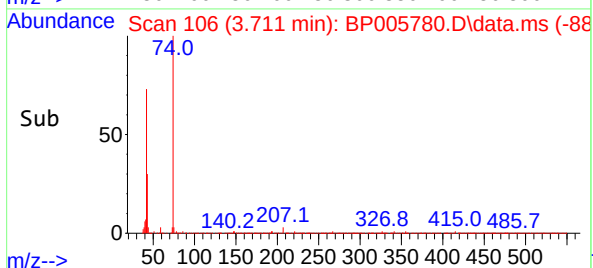
mohammad
6/9/2021 3:52:51 PM

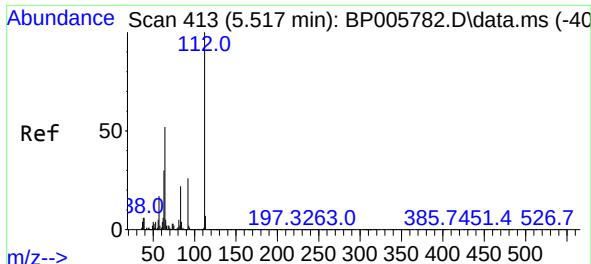


#4
n-Nitrosodimethylamine
Concen: 9.524 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



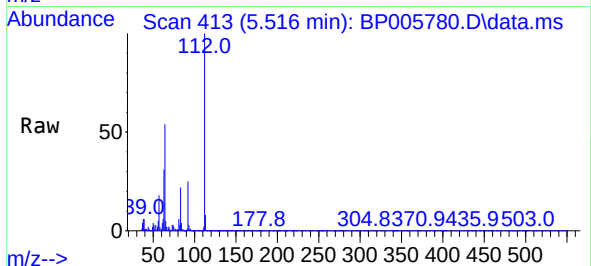
Tgt Ion: 42 Resp: 22976
Ion Ratio Lower Upper
42 100
74 135.1 105.4 158.0
44 7.9 4.2 6.4





#5
2-Fluorophenol
Concen: 19.618 ng
RT: 5.516 min Scan# 413
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

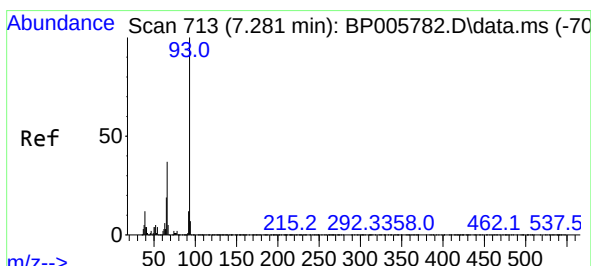
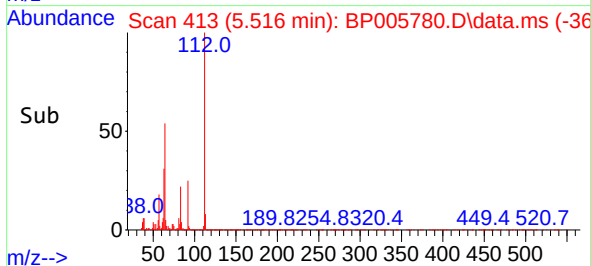
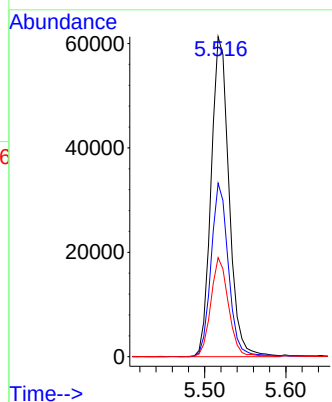
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 112 Resp: 93789
Ion Ratio Lower Upper
112 100
64 54.2 41.4 62.2
63 31.0 23.8 35.8

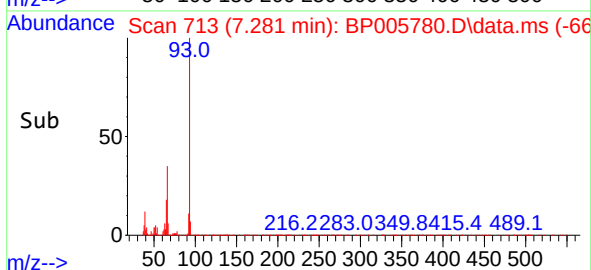
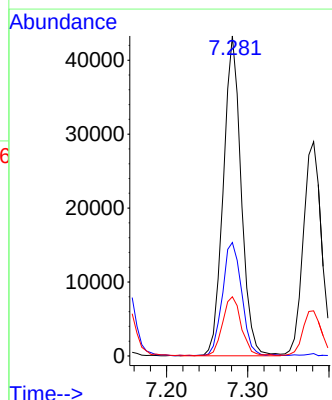
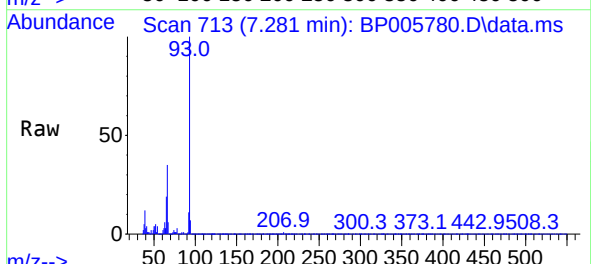
Manual Integrations
APPROVED

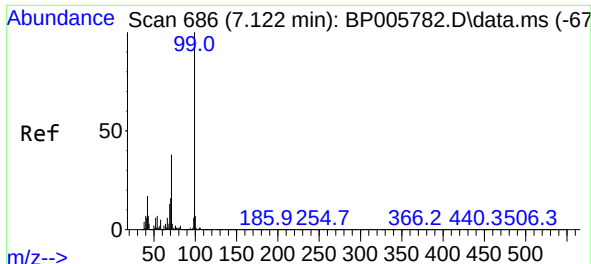
mohammad
6/9/2021 3:52:51 PM



#6
Aniline
Concen: 8.677 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion: 93 Resp: 66112
Ion Ratio Lower Upper
93 100
66 35.5 29.7 44.5
65 18.5 15.3 22.9





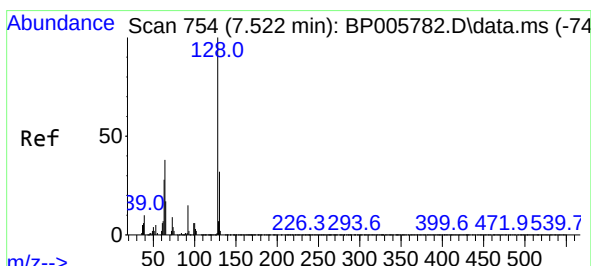
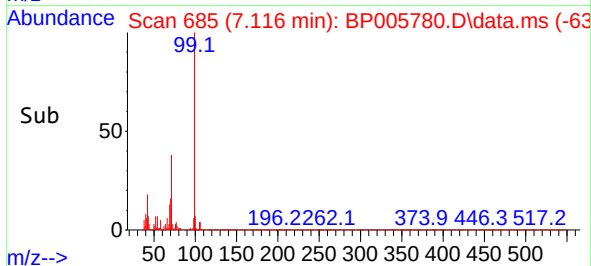
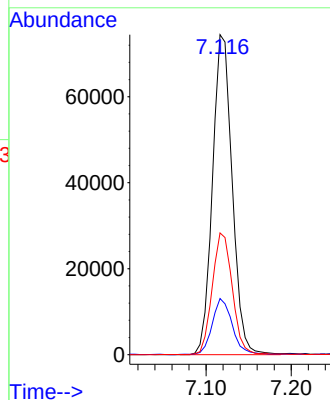
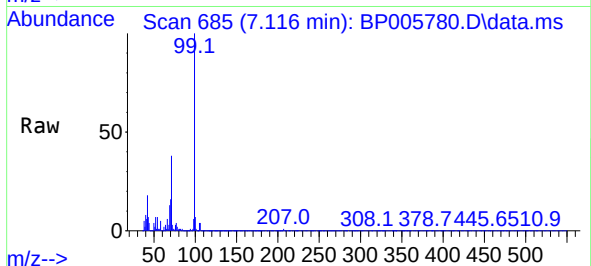
#7
Phenol-d6
Concen: 18.348 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion: 99 Resp: 119584
Ion Ratio Lower Upper
99 100
42 17.6 13.4 20.0
71 38.1 30.6 46.0

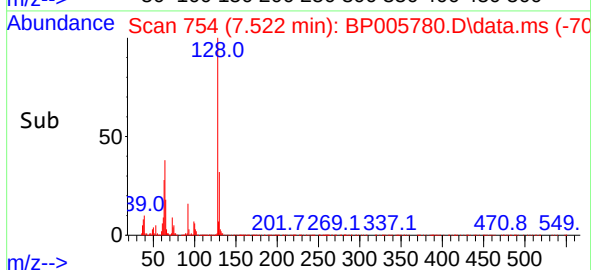
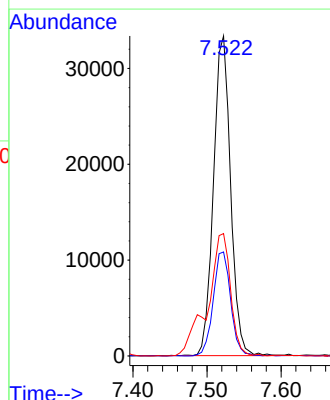
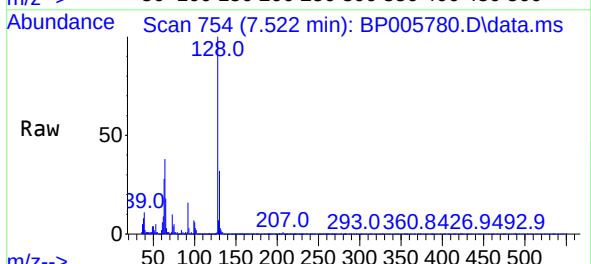
Manual Integrations
APPROVED

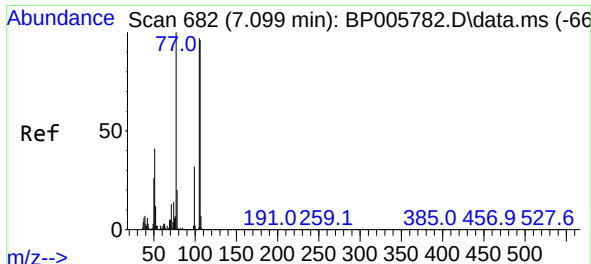
mohammad
6/9/2021 3:52:51 PM



#8
2-Chlorophenol
Concen: 9.999 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion: 128 Resp: 53528
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 38.3 20.3 60.3



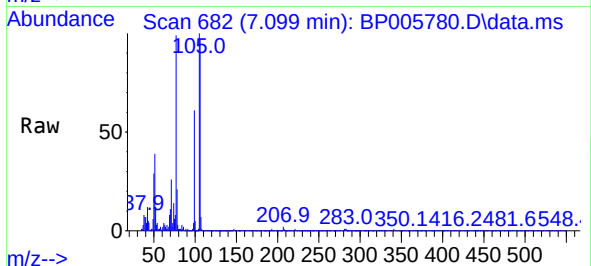


#9
Benzaldehyde
Concen: 9.528 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

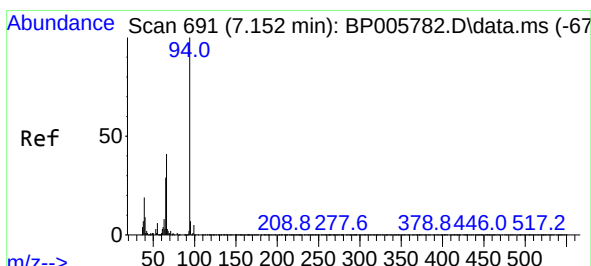
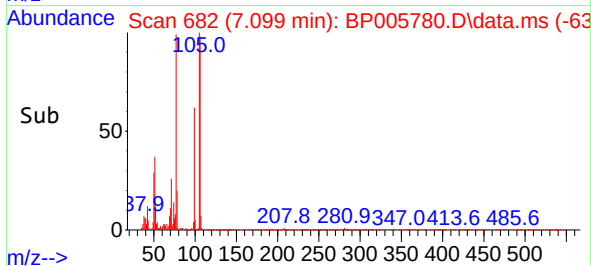
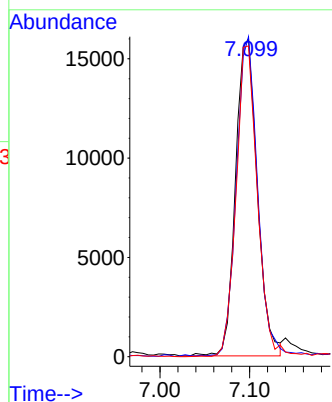
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

mohammad
6/9/2021 3:52:51 PM

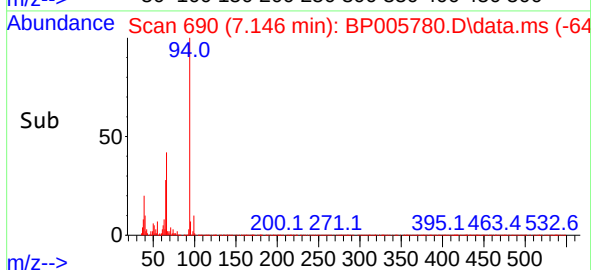
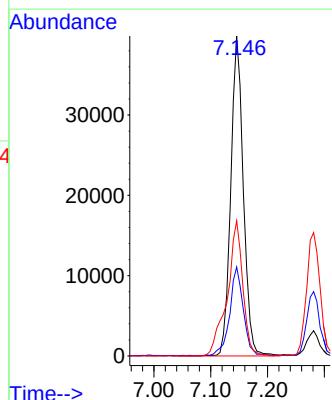
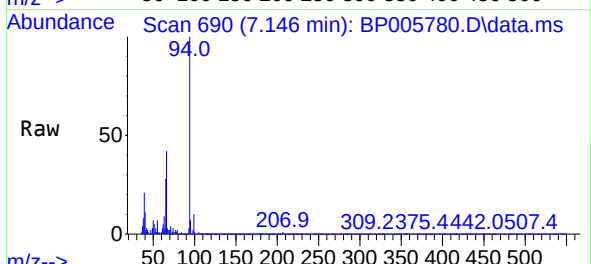


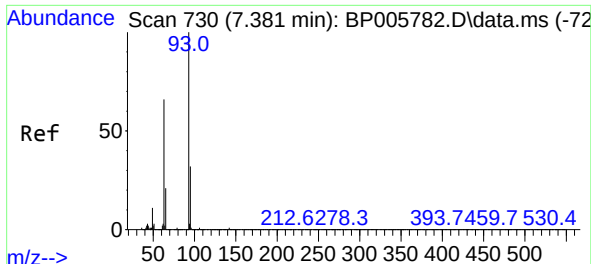
Tgt Ion: 77 Resp: 26886
Ion Ratio Lower Upper
77 100
105 100.6 76.7 116.7
106 97.7 76.2 116.2



#10
Phenol
Concen: 9.218 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

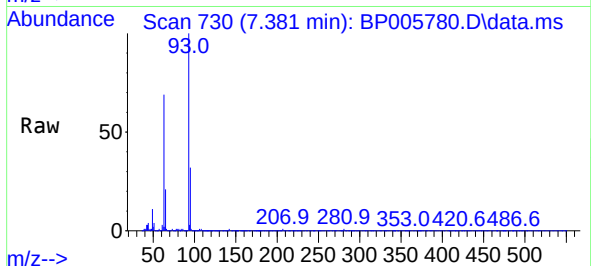
Tgt Ion: 94 Resp: 61339
Ion Ratio Lower Upper
94 100
65 27.8 8.8 48.8
66 42.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 8.936 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

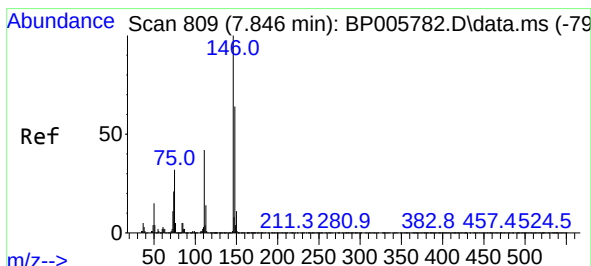
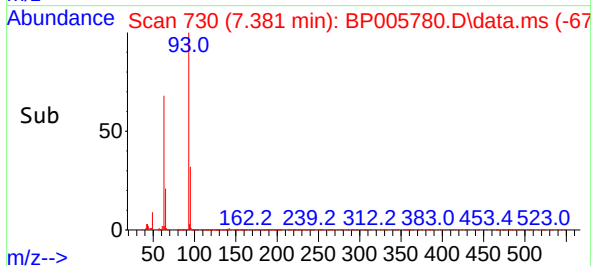
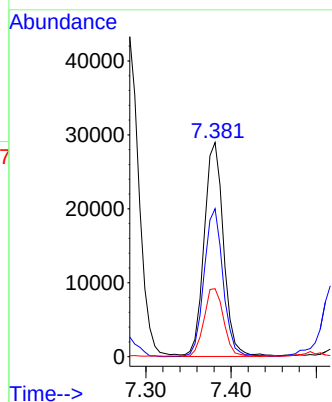
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



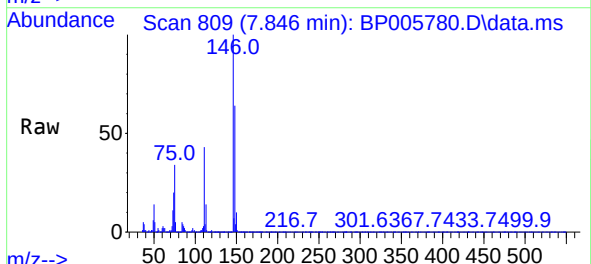
Tgt Ion: 93 Resp: 45910
Ion Ratio Lower Upper
93 100
63 69.1 46.2 86.2
95 31.7 12.2 52.2

Manual Integrations
APPROVED

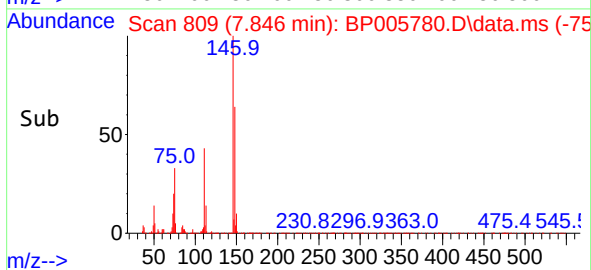
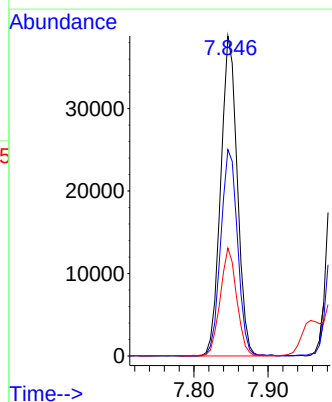
mohammad
6/9/2021 3:52:51 PM

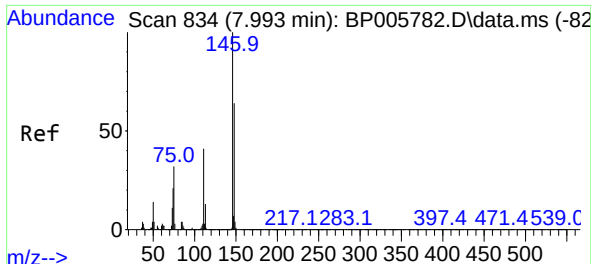


#12
1,3-Dichlorobenzene
Concen: 9.903 ng
RT: 7.846 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

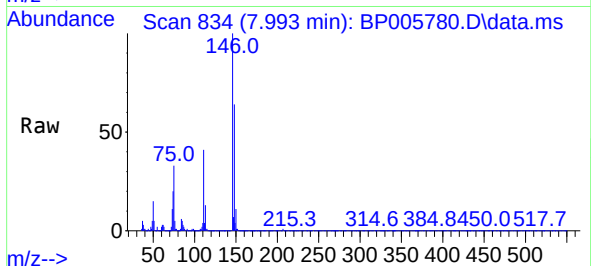


Tgt Ion: 146 Resp: 60173
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 33.8 25.7 38.5

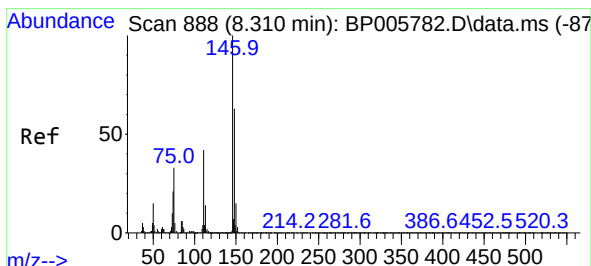
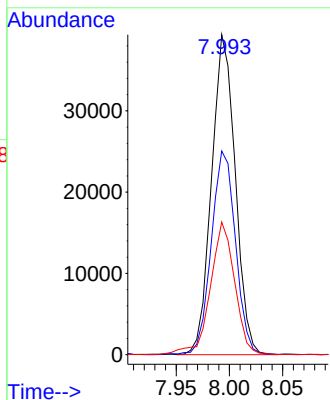
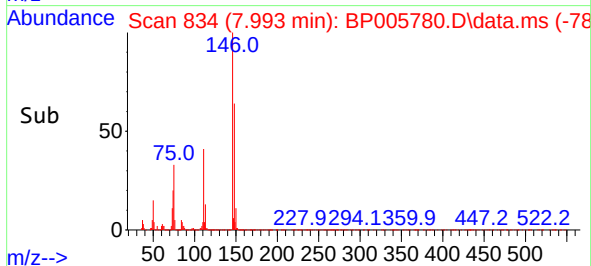




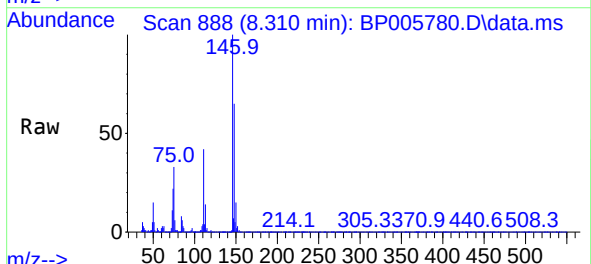
#13
1,4-Dichlorobenzene
Concen: 9.891 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



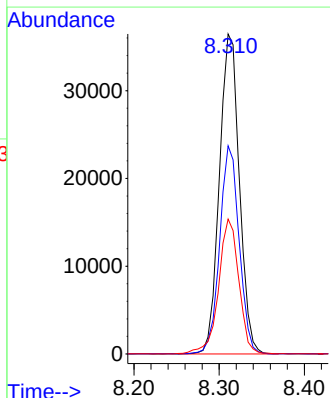
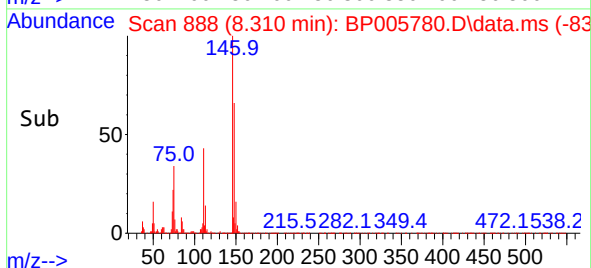
Tgt Ion:146 Resp: 60912
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 41.4 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 10.064 ng
RT: 8.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



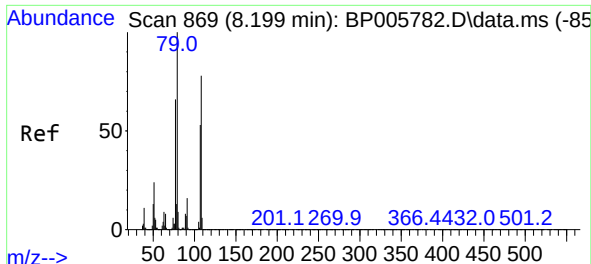
Tgt Ion:146 Resp: 59272
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 42.1 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

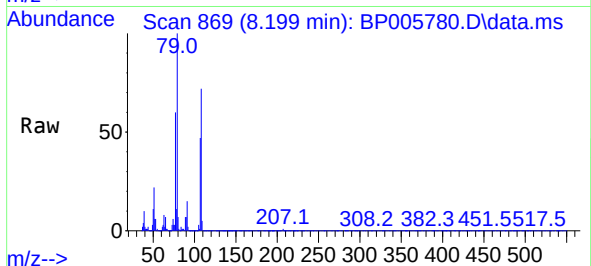
Manual Integrations
APPROVED

mohammad
6/9/2021 3:52:51 PM



#15
Benzyl Alcohol
Concen: 9.541 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

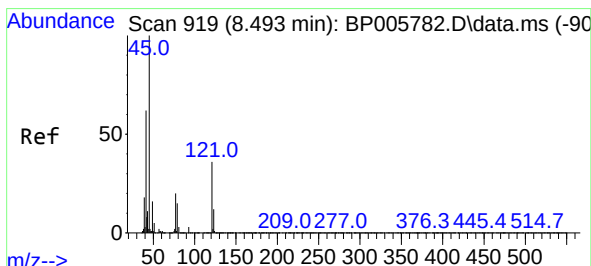
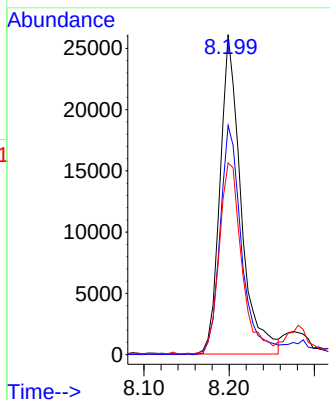
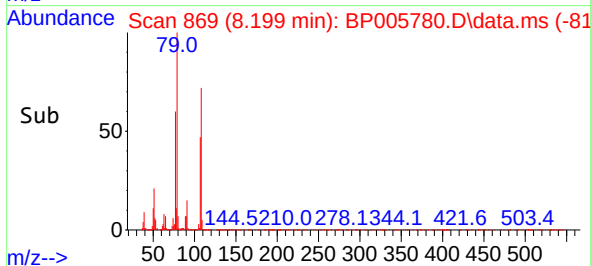
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



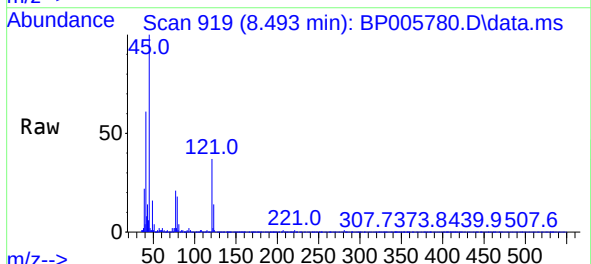
Tgt Ion: 79 Resp: 44604
Ion Ratio Lower Upper
79 100
108 71.6 62.5 93.7
77 60.0 52.9 79.3

Manual Integrations
APPROVED

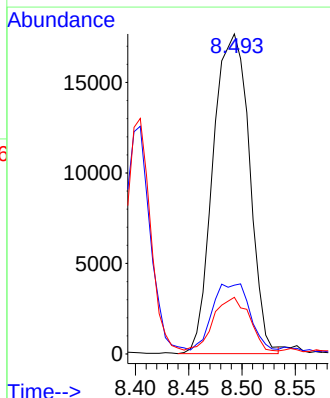
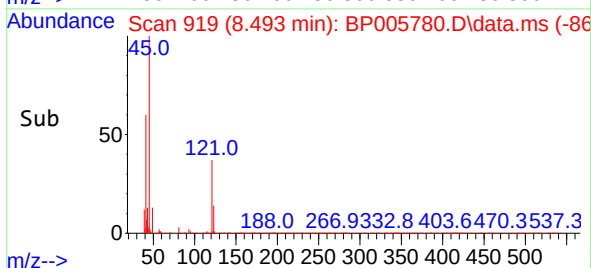
mohammad
6/9/2021 3:52:51 PM

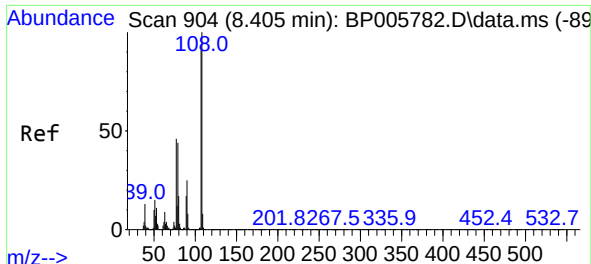


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.121 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



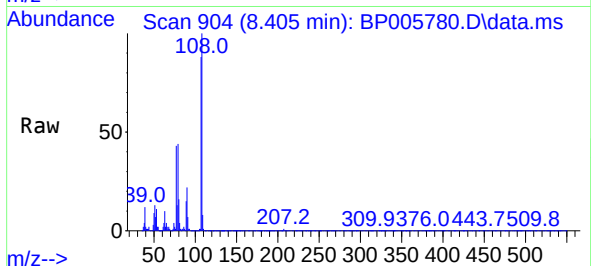
Tgt Ion: 45 Resp: 41882
Ion Ratio Lower Upper
45 100
77 21.5 2.0 42.0
79 17.7 0.0 36.7





#17
2-Methylphenol
Concen: 9.474 ng
RT: 8.405 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

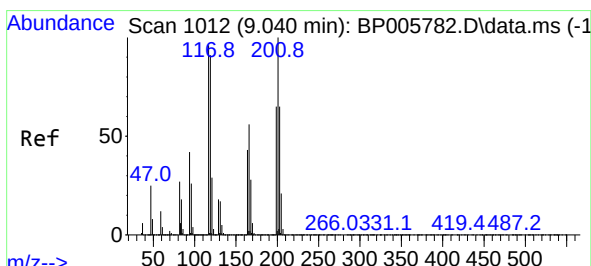
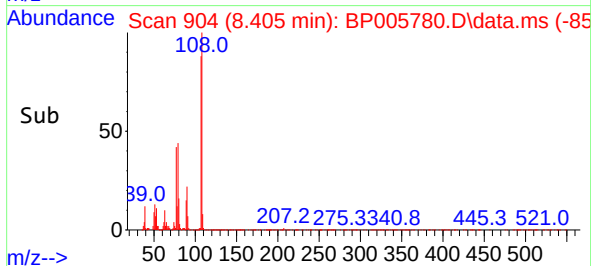
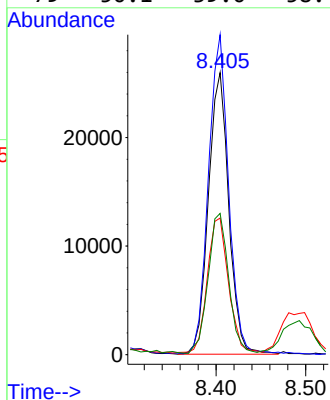
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



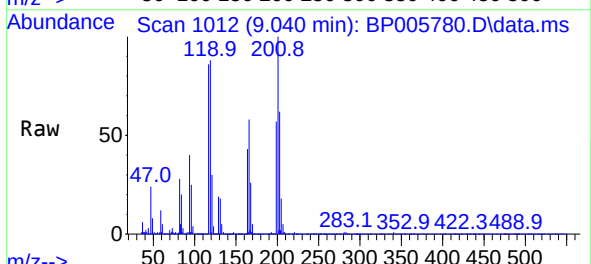
Tgt Ion:	107	Resp:	41041
Ion	Ratio	Lower	Upper
107	100		
108	113.4	87.7	131.5
77	48.4	40.2	60.2
79	50.1	39.0	58.4

Manual Integrations
APPROVED

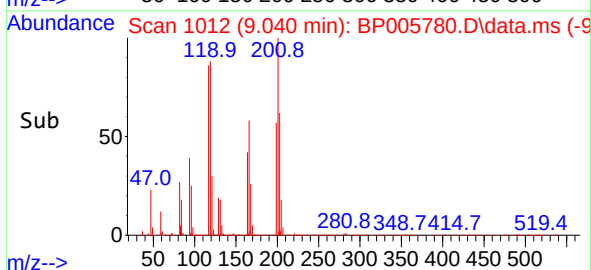
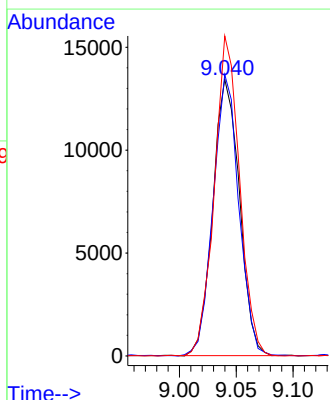
mohammad
6/9/2021 3:52:51 PM

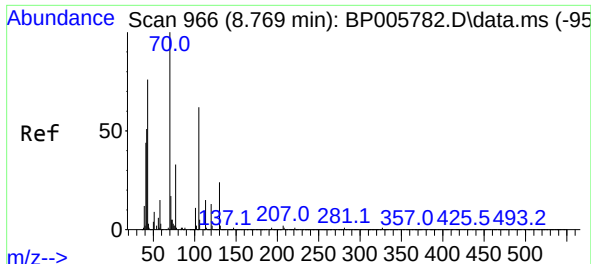


#18
Hexachloroethane
Concen: 9.988 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



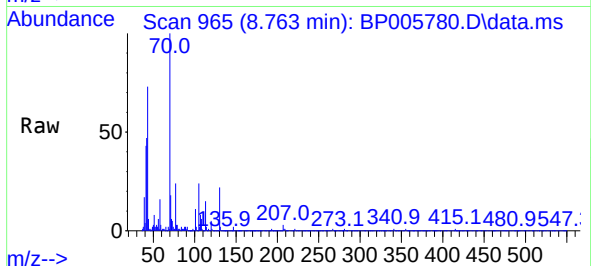
Tgt Ion:	117	Resp:	21828
Ion	Ratio	Lower	Upper
117	100		
119	101.7	76.2	114.2
201	115.7	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 8.996 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

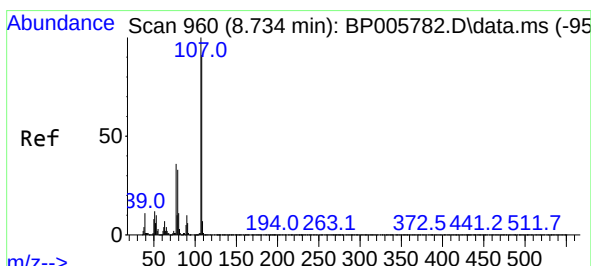
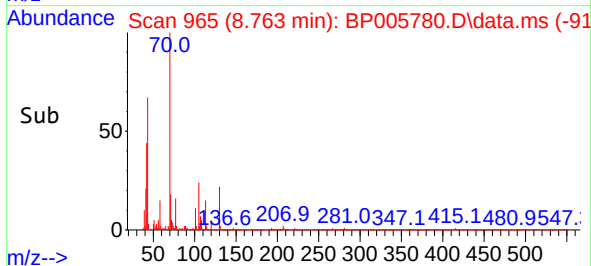
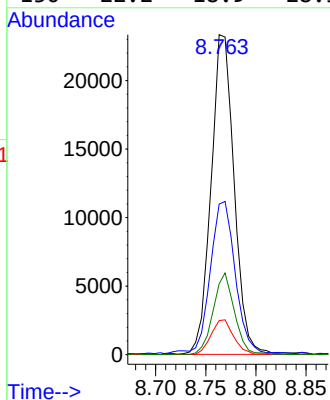
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	70	Resp:	37294
Ion	Ratio	Lower	Upper
70	100		
42	47.0	40.8	61.2
101	10.7	8.8	13.2
130	22.2	18.9	28.3

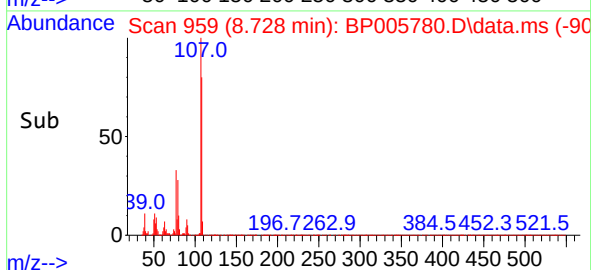
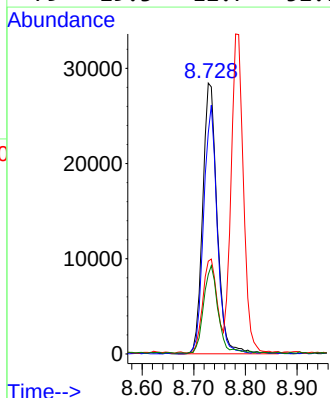
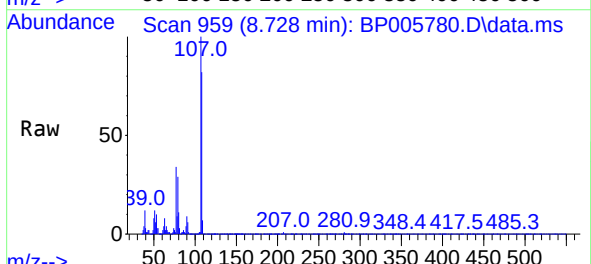
Manual Integrations
APPROVED

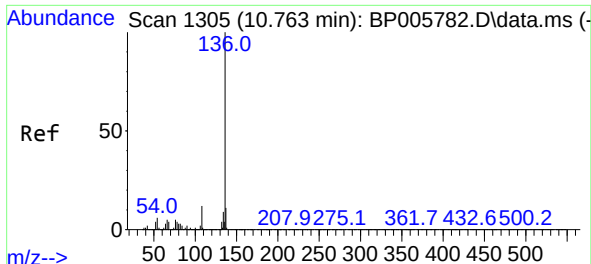
mohammad
6/9/2021 3:52:51 PM



#20
3+4-Methylphenols
Concen: 9.557 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

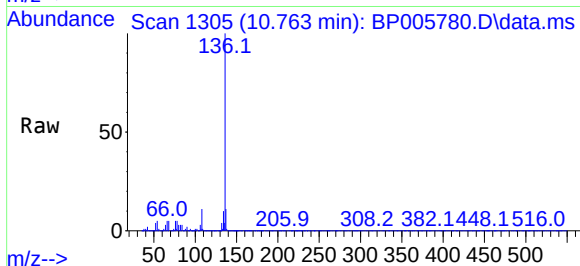
Tgt Ion:	107	Resp:	55155
Ion	Ratio	Lower	Upper
107	100		
108	81.6	71.0	111.0
77	34.2	16.6	56.6
79	29.3	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

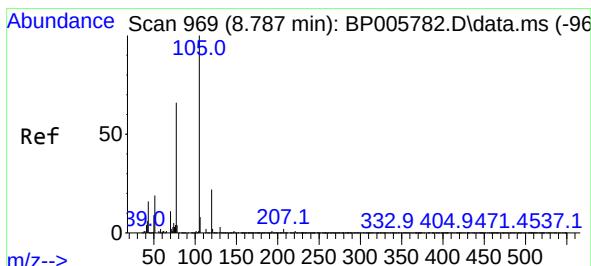
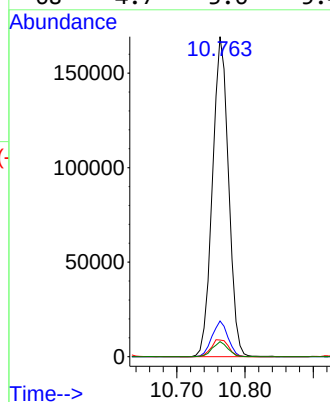


Tgt Ion:136 Resp: 278183

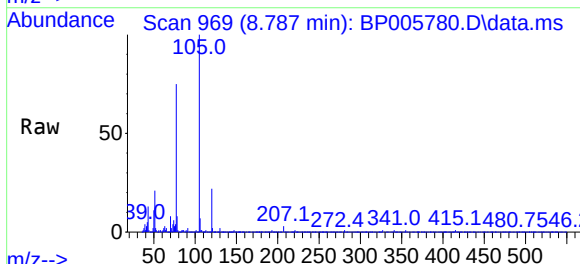
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	5.2	4.6	6.8
68	4.7	3.6	5.4

Manual Integrations
APPROVED

mohammad
6/9/2021 3:52:51 PM

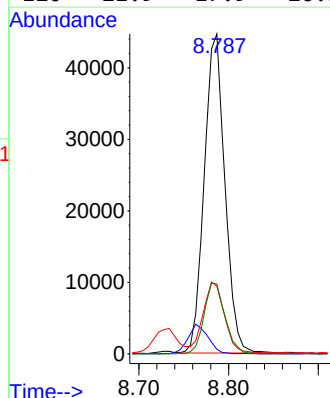
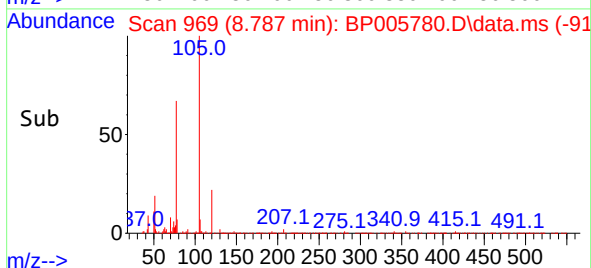


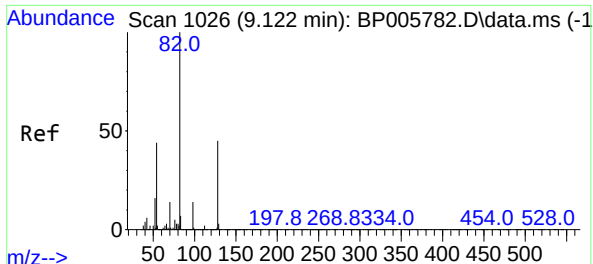
#22
Acetophenone
Concen: 9.596 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



Tgt Ion:105 Resp: 71207

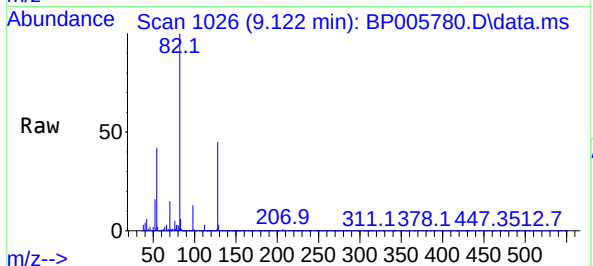
Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.9	2.9
51	21.2	18.4	27.6
120	21.9	17.9	26.9





#23
Nitrobenzene-d5
Concen: 21.859 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

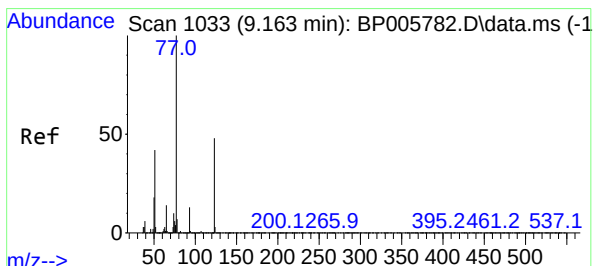
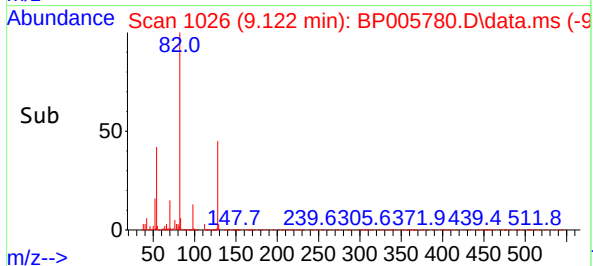
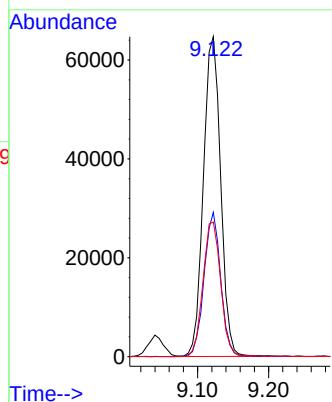
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



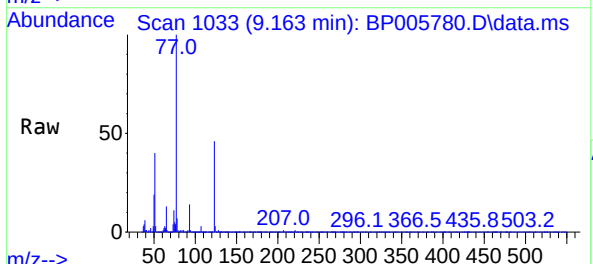
Tgt Ion: 82 Resp: 109341
Ion Ratio Lower Upper
82 100
128 45.1 35.7 53.5
54 42.1 35.0 52.4

Manual Integrations
APPROVED

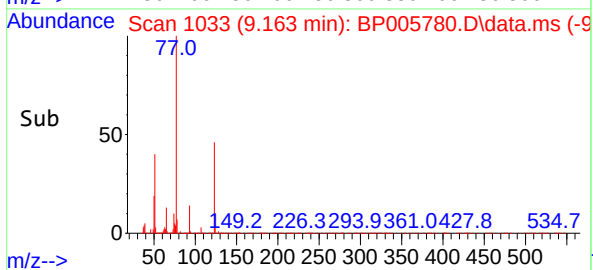
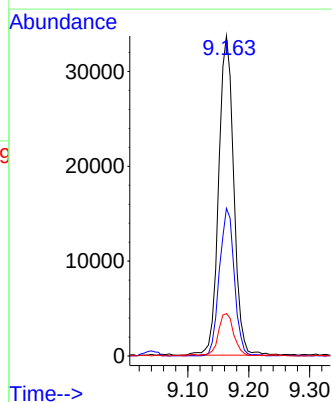
mohammad
6/9/2021 3:52:51 PM

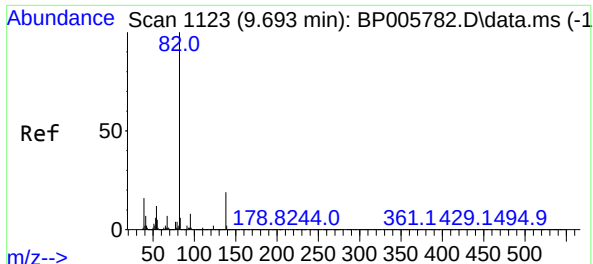


#24
Nitrobenzene
Concen: 10.421 ng
RT: 9.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



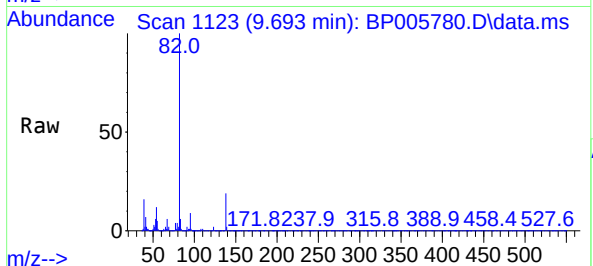
Tgt Ion: 77 Resp: 57903
Ion Ratio Lower Upper
77 100
123 46.2 38.2 57.2
65 13.3 11.4 17.2





#25
Isophorone
Concen: 9.135 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

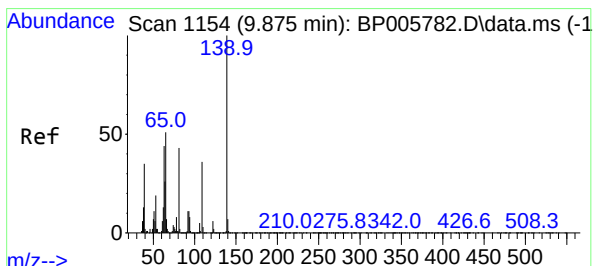
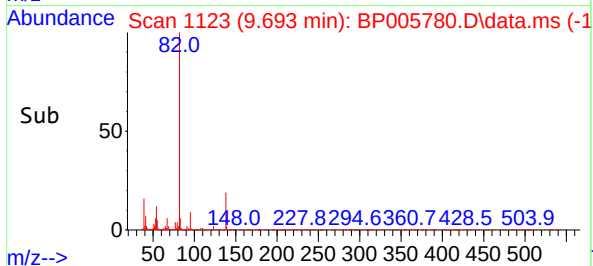
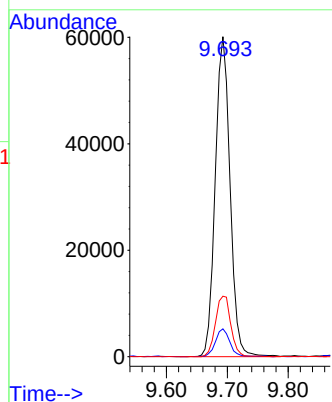
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



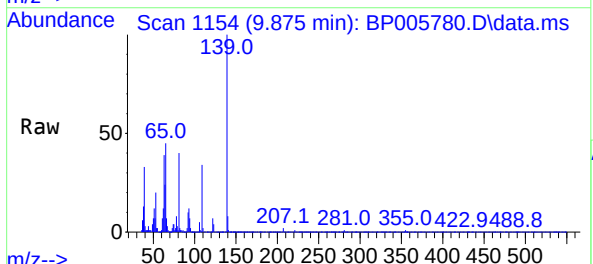
Tgt Ion: 82 Resp: 101451
Ion Ratio Lower Upper
82 100
95 8.7 6.5 9.7
138 18.9 15.0 22.4

Manual Integrations
APPROVED

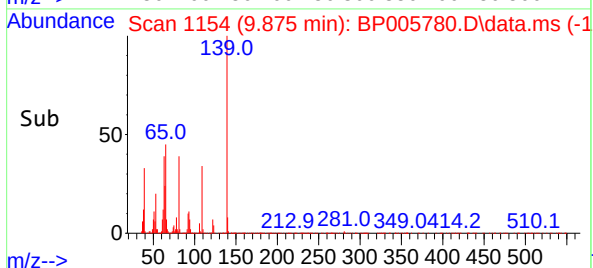
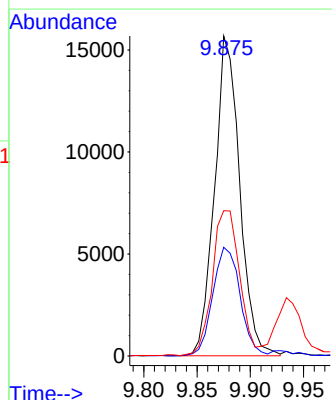
mohammad
6/9/2021 3:52:51 PM

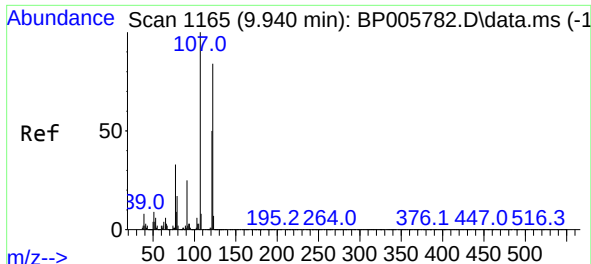


#26
2-Nitrophenol
Concen: 14.390 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



Tgt Ion: 139 Resp: 25683
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 45.4 41.0 61.6





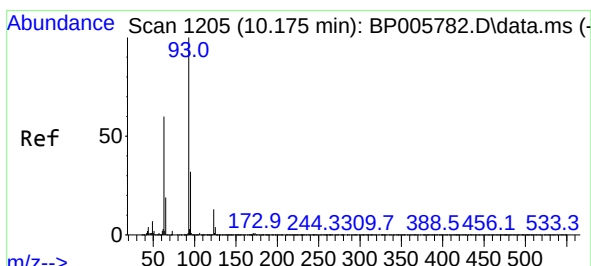
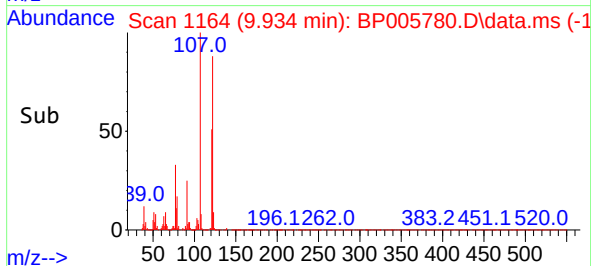
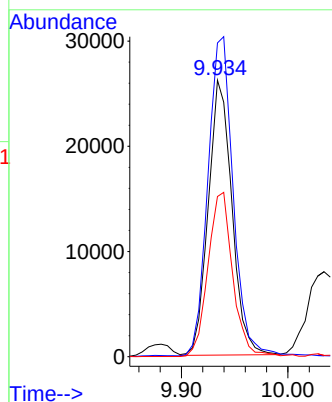
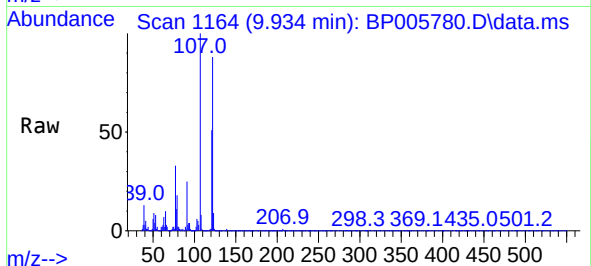
#27
2,4-Dimethylphenol
Concen: 9.474 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion:	122	Resp:	40384
Ion	Ratio	Lower	Upper
122	100		
107	113.5	94.5	141.7
121	57.9	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

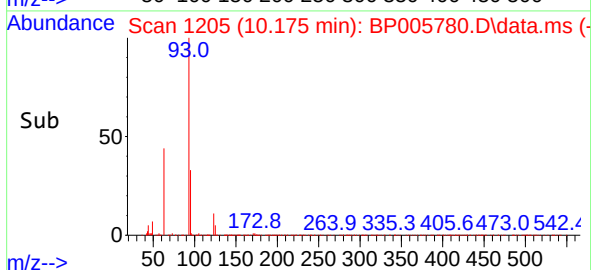
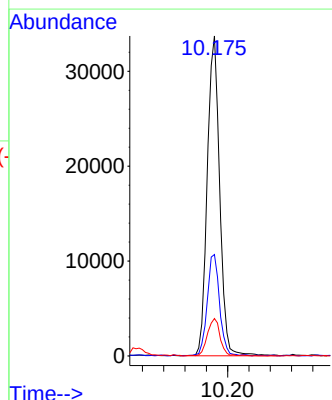
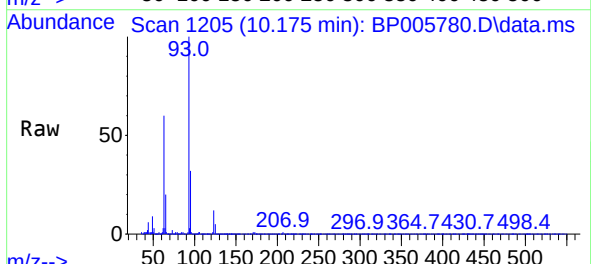
Manual Integrations
APPROVED

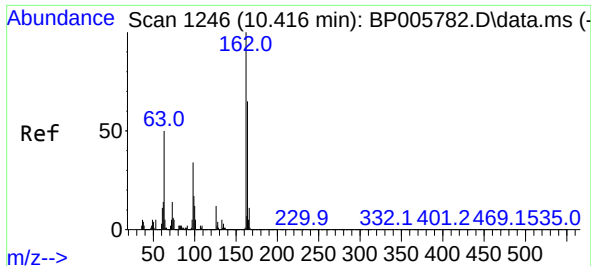
mohammad
6/9/2021 3:52:51 PM



#28
bis(2-Chloroethoxy)methane
Concen: 9.112 ng
RT: 10.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion:	93	Resp:	54463
Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.9	38.9
123	11.7	10.2	15.2





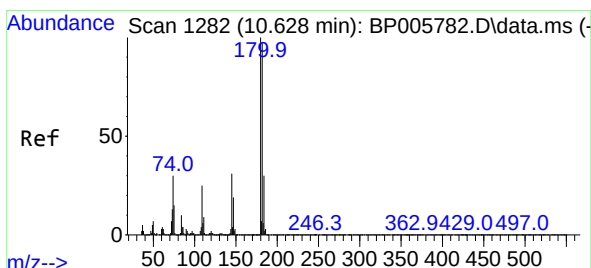
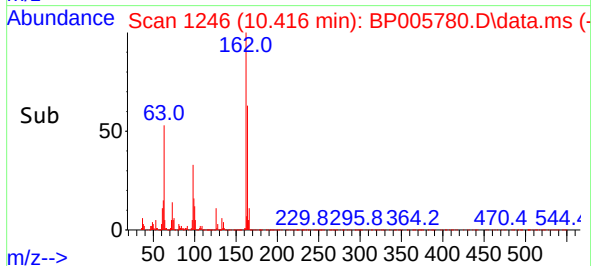
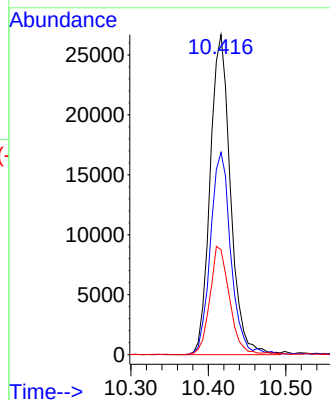
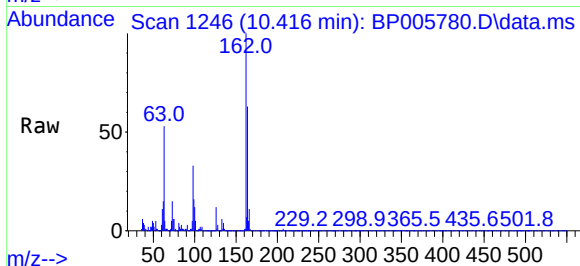
#29
2,4-Dichlorophenol
Concen: 10.640 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tgt Ion:	162	Resp:	48779
Ion Ratio	Lower	Upper	
162	100		
164	63.2	44.9	84.9
98	32.8	14.3	54.3

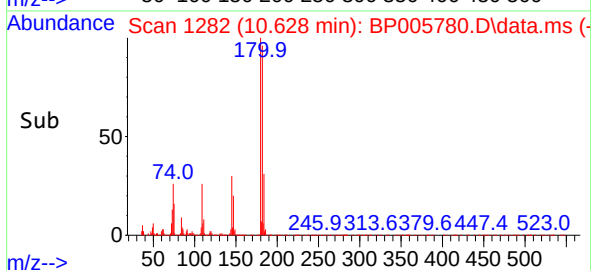
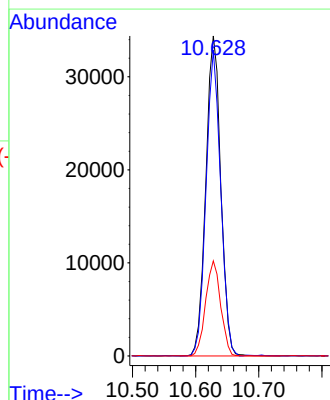
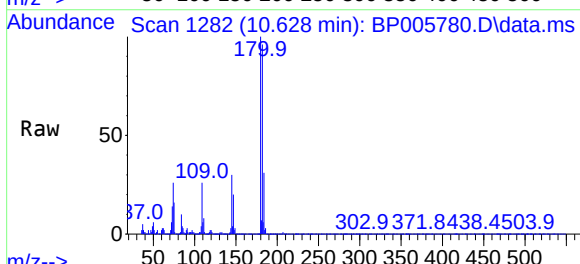
Manual Integrations
APPROVED

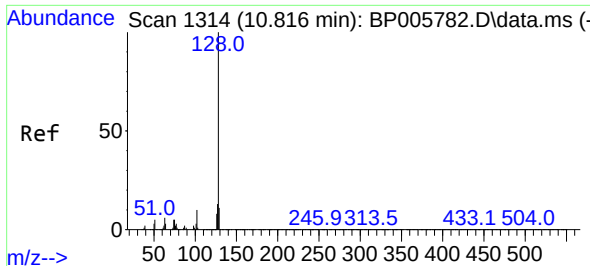
mohammad
6/9/2021 3:52:51 PM



#30
1,2,4-Trichlorobenzene
Concen: 10.420 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

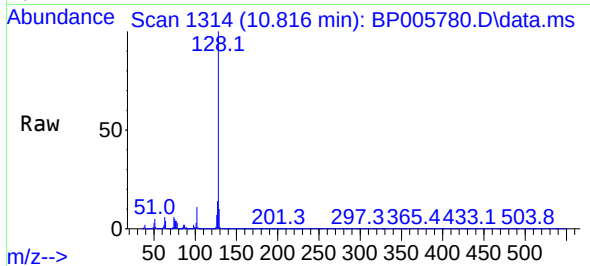
Tgt Ion:	180	Resp:	56579
Ion Ratio	Lower	Upper	
180	100		
182	95.5	77.9	116.9
145	29.7	24.7	37.1





#31
Naphthalene
Concen: 9.556 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

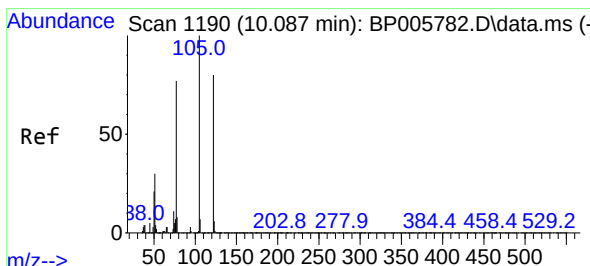
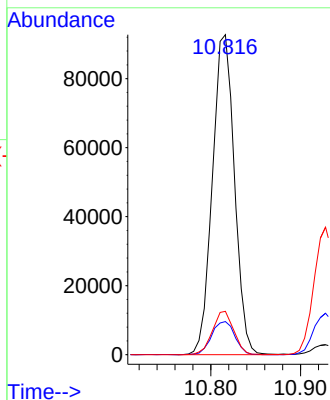
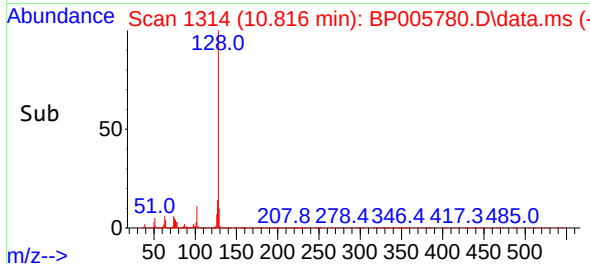
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



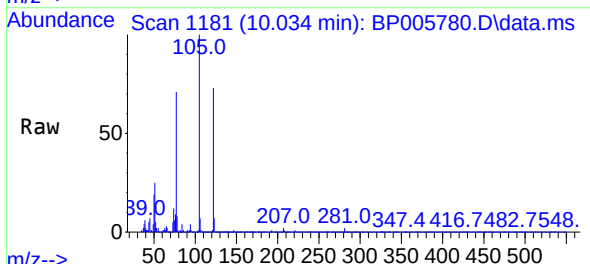
Tgt Ion:128 Resp: 158308
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 13.6 10.7 16.1

Manual Integrations
APPROVED

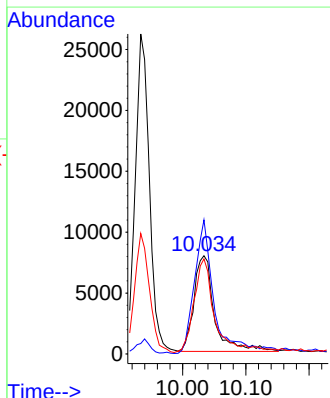
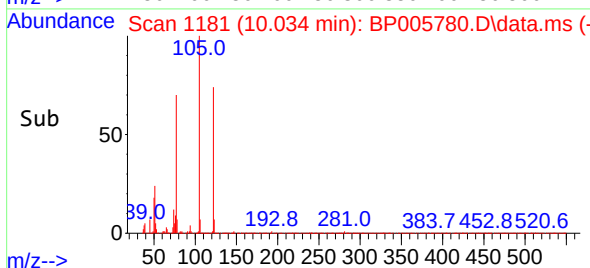
mohammad
6/9/2021 3:52:51 PM

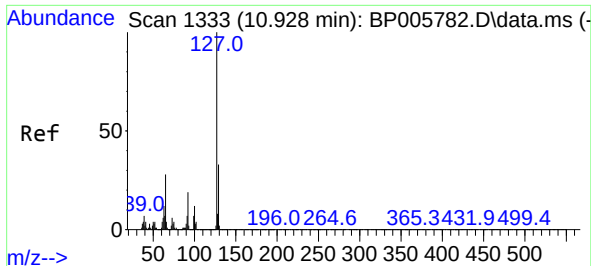


#32
Benzoic acid
Concen: 9.556 ng m
RT: 10.034 min Scan# 1181
Delta R.T. -0.053 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



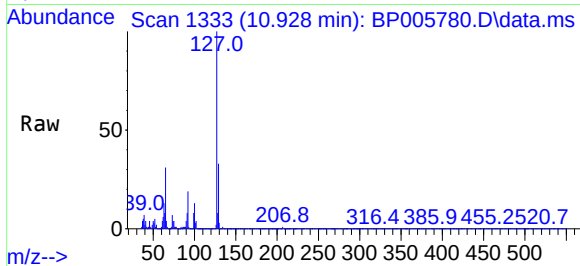
Tgt Ion:122 Resp: 17741
Ion Ratio Lower Upper
122 100
105 136.5 103.2 143.2
77 96.7 76.2 116.2





#33
4-Chloroaniline
Concen: 9.176 ng
RT: 10.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

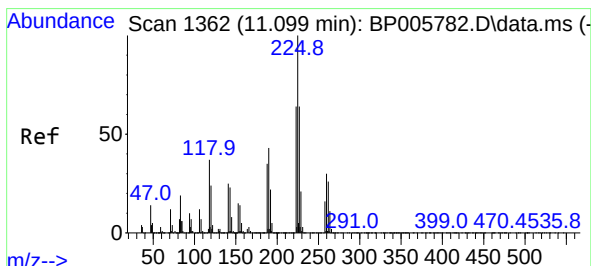
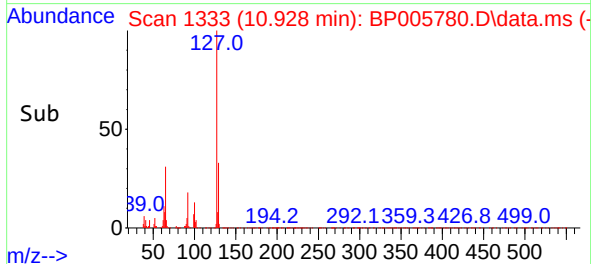
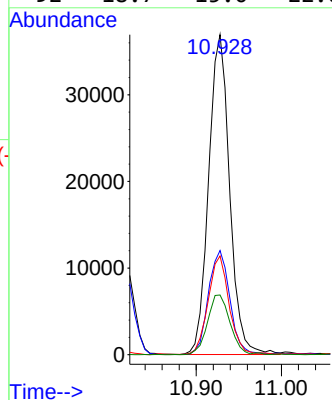
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



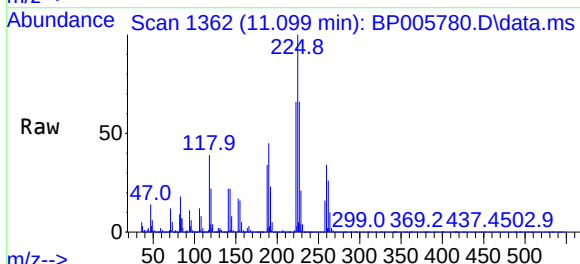
Tgt Ion:	127	Resp:	63296
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.1	39.1
65	30.9	22.5	33.7
92	18.7	15.0	22.6

Manual Integrations
APPROVED

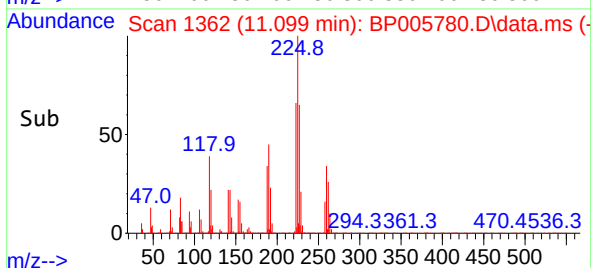
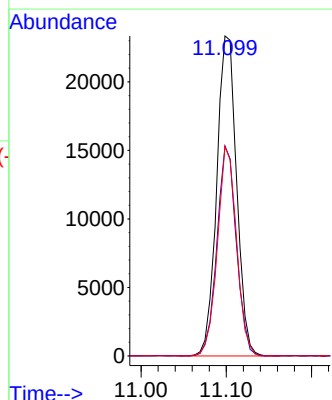
mohammad
6/9/2021 3:52:51 PM

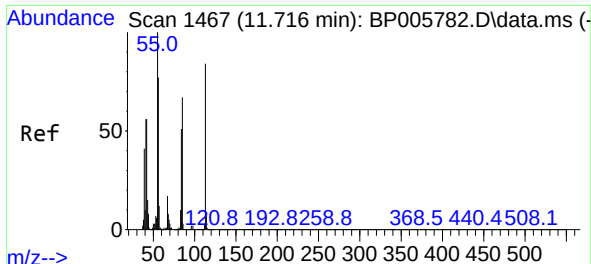


#34
Hexachlorobutadiene
Concen: 11.162 ng
RT: 11.099 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



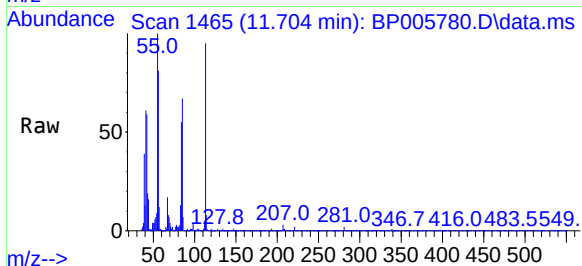
Tgt Ion:	225	Resp:	37858
Ion Ratio	Lower	Upper	
225	100		
223	65.6	51.0	76.6
227	65.5	51.4	77.2





#35
Caprolactam
Concen: 10.812 ng m
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

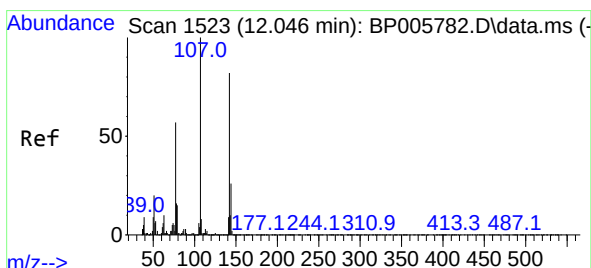
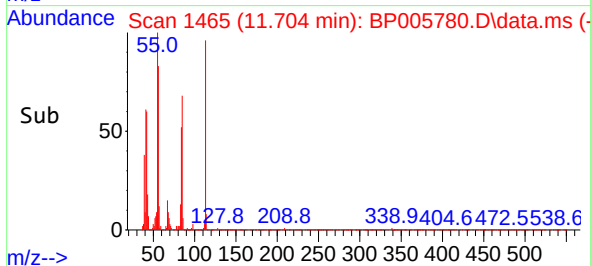
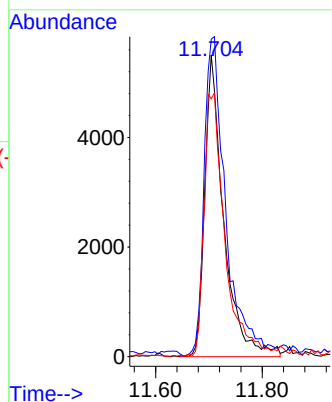
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:113 Resp: 13574
Ion Ratio Lower Upper
113 100
55 105.2 98.9 138.9
56 85.5 71.7 111.7

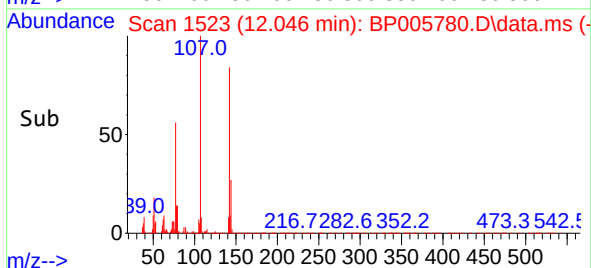
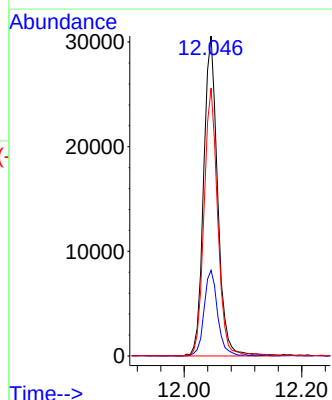
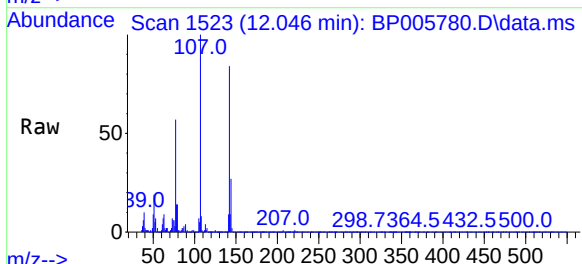
Manual Integrations
APPROVED

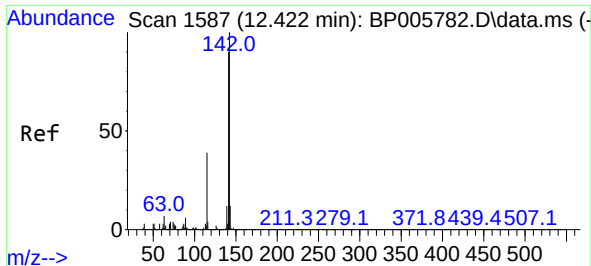
mohammad
6/9/2021 3:52:51 PM



#36
4-Chloro-3-methylphenol
Concen: 10.469 ng
RT: 12.046 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

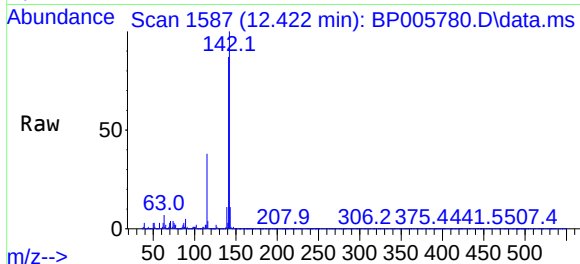
Tgt Ion:107 Resp: 50522
Ion Ratio Lower Upper
107 100
144 26.7 21.1 31.7
142 83.7 66.0 99.0





#37
2-Methylnaphthalene
Concen: 9.694 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

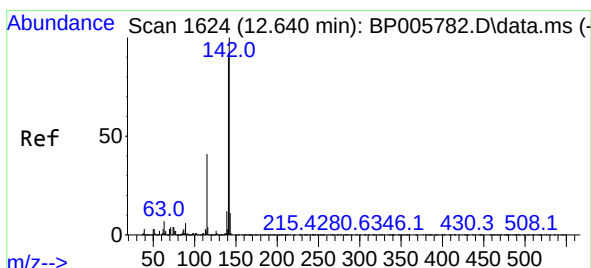
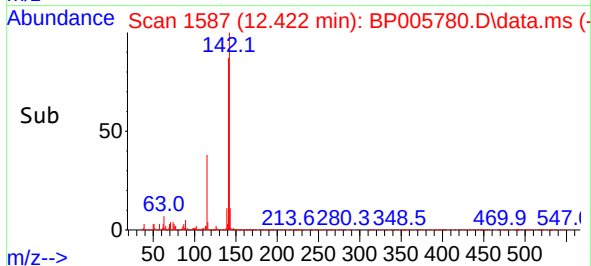
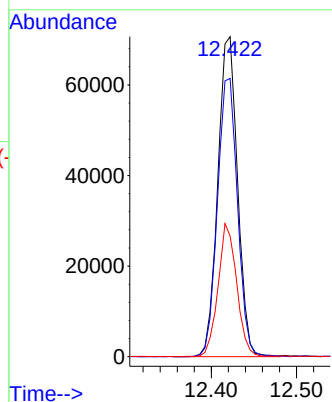
Instrument :
BNA_P
ClientSampleID :
SSTDIC010



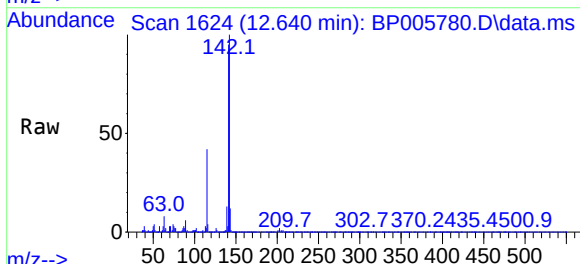
Tgt Ion:142 Resp: 113791
Ion Ratio Lower Upper
142 100
141 87.0 71.8 107.6
115 37.7 31.6 47.4

Manual Integrations
APPROVED

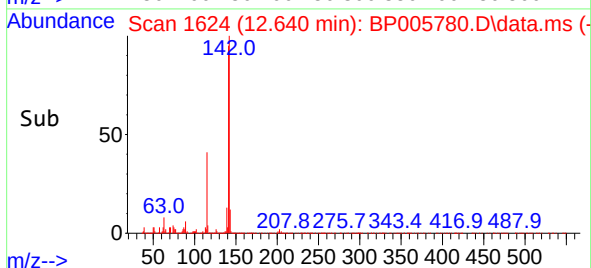
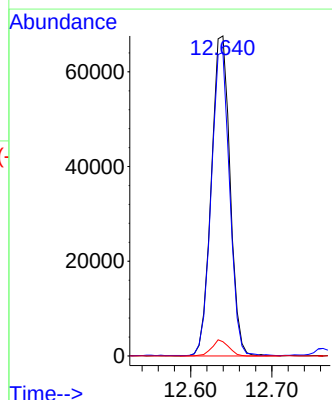
mohammad
6/9/2021 3:52:51 PM

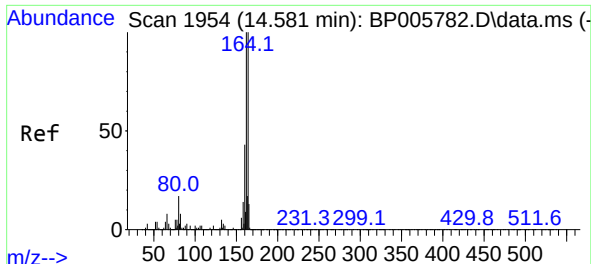


#38
1-Methylnaphthalene
Concen: 9.707 ng
RT: 12.640 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



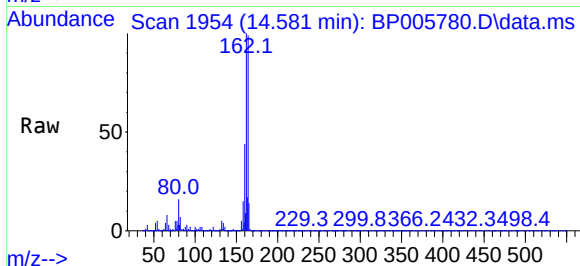
Tgt Ion:142 Resp: 108110
Ion Ratio Lower Upper
142 100
141 94.8 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

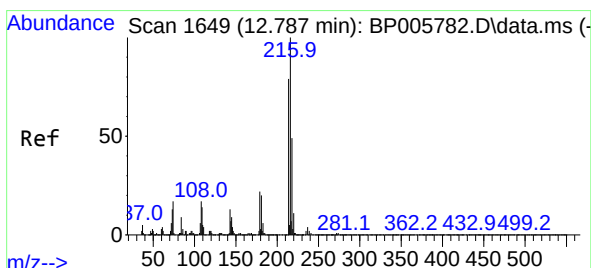
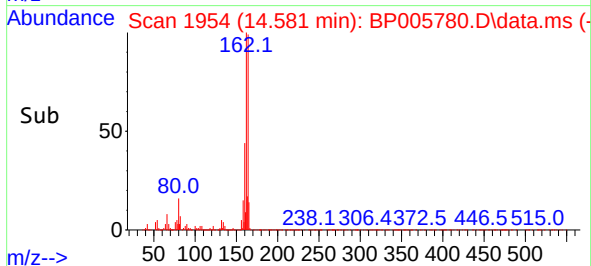
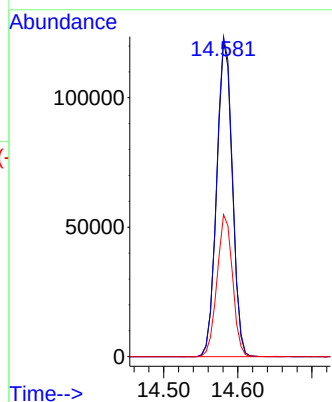
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



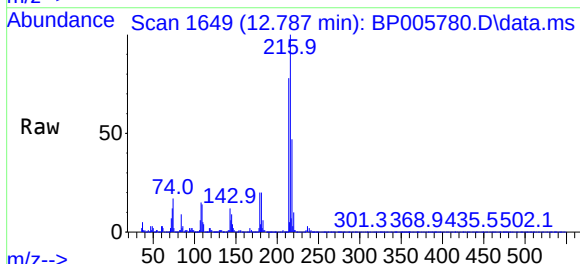
Tgt Ion:164 Resp: 177760
Ion Ratio Lower Upper
164 100
162 101.1 80.2 120.2
160 44.9 34.5 51.7

Manual Integrations
APPROVED

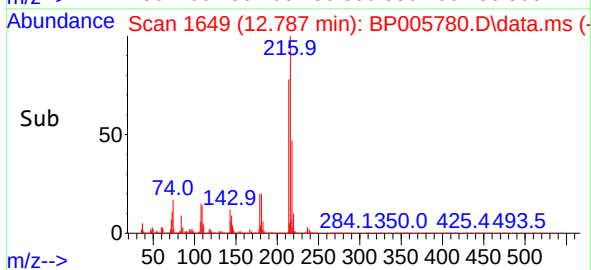
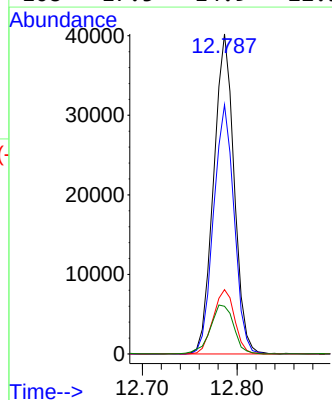
mohammad
6/9/2021 3:52:51 PM

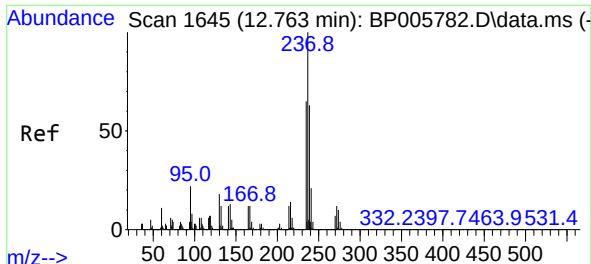


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.219 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



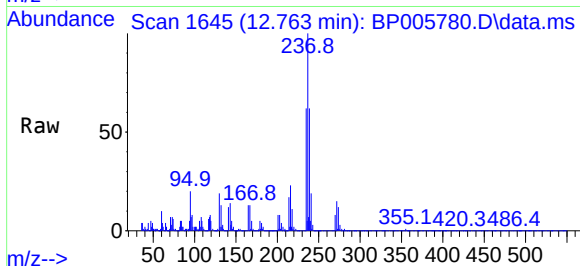
Tgt Ion:216 Resp: 60596
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 20.9 16.8 25.2
108 17.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 5.819 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

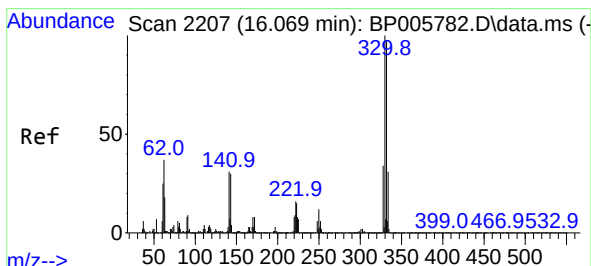
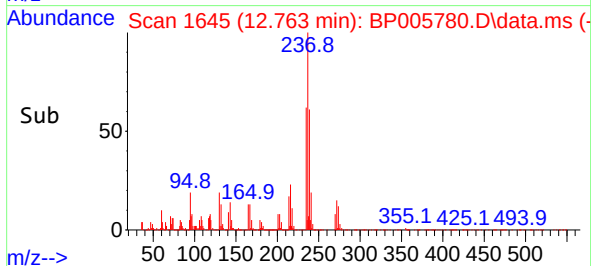
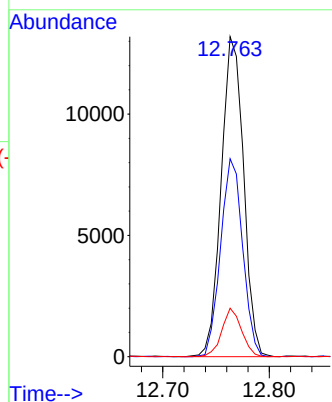
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



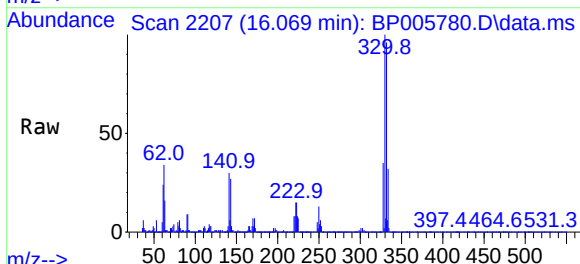
Tgt Ion:	237	Resp:	19209
Ion	Ratio	Lower	Upper
237	100		
235	61.9	44.5	84.5
272	15.1	0.0	32.5

Manual Integrations
APPROVED

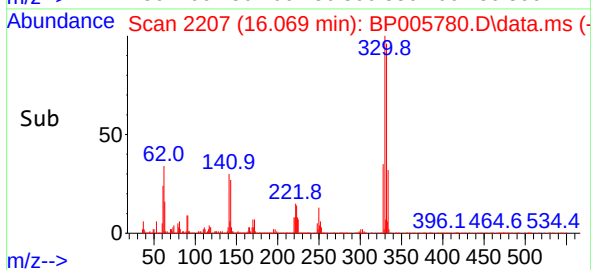
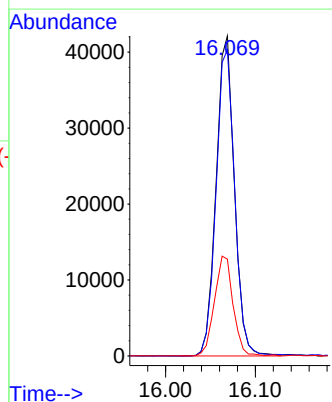
mohammad
6/9/2021 3:52:51 PM

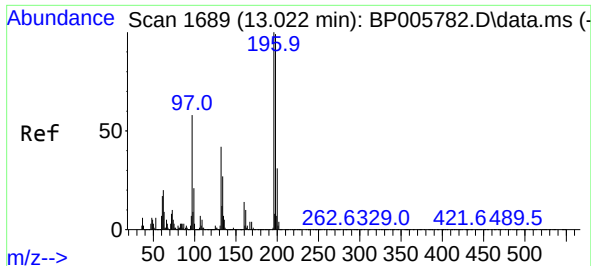


#42
2,4,6-Tribromophenol
Concen: 26.117 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



Tgt Ion:	330	Resp:	59531
Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.8	116.8
141	31.9	25.4	38.2





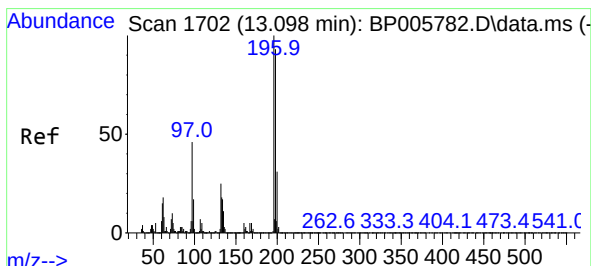
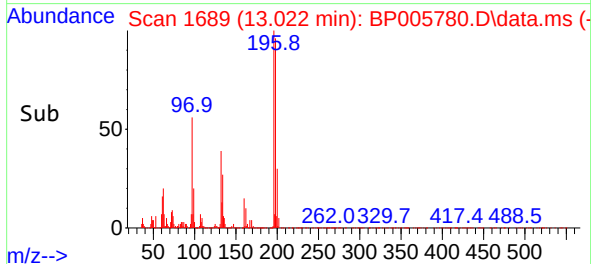
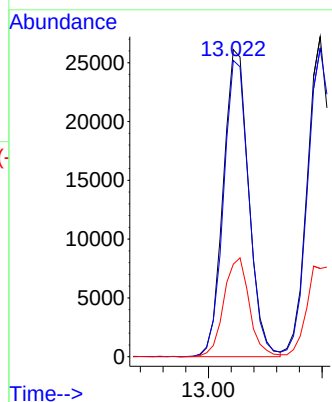
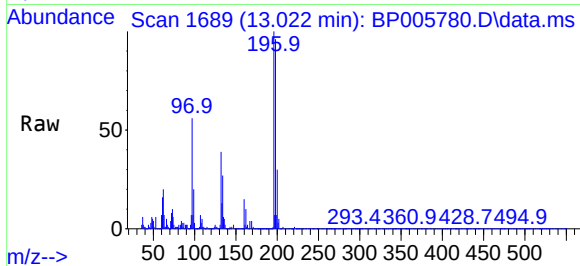
#43
2,4,6-Trichlorophenol
Concen: 11.322 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tgt Ion:	196	Resp:	40722
Ion	Ratio	Lower	Upper
196	100		
198	96.4	79.5	119.3
200	30.1	25.0	37.6

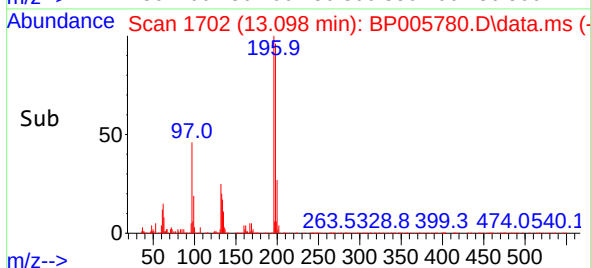
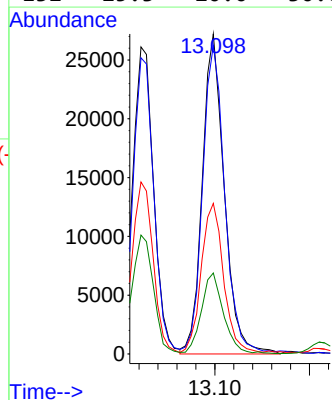
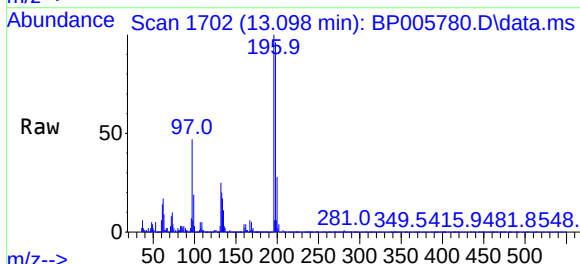
Manual Integrations
APPROVED

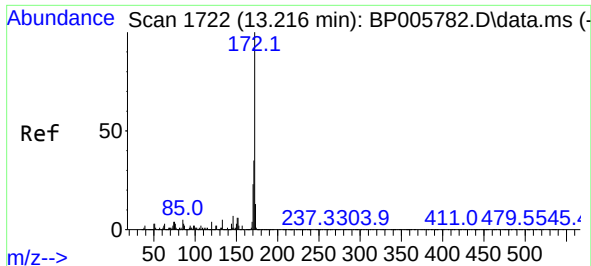
mohammad
6/9/2021 3:52:51 PM



#44
2,4,5-Trichlorophenol
Concen: 11.253 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

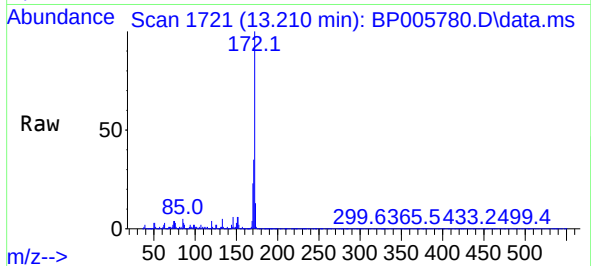
Tgt Ion:	196	Resp:	43765
Ion	Ratio	Lower	Upper
196	100		
198	96.4	74.7	112.1
97	47.0	37.4	56.0
132	25.3	20.0	30.0





#45
2-Fluorobiphenyl
Concen: 20.180 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

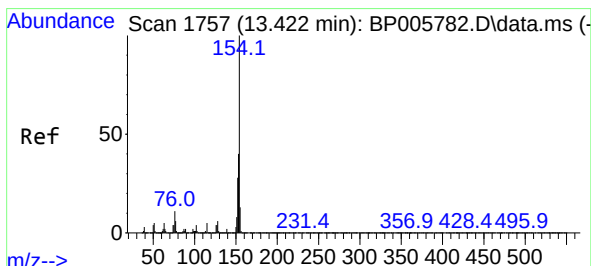
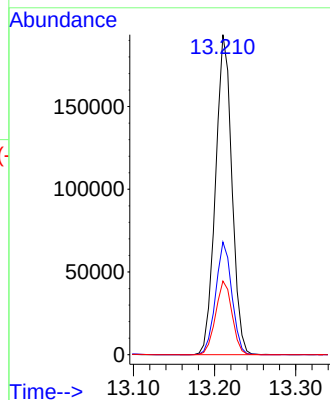
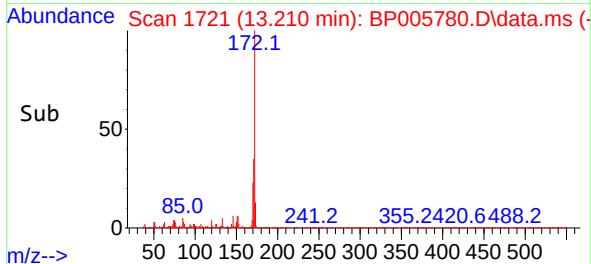
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



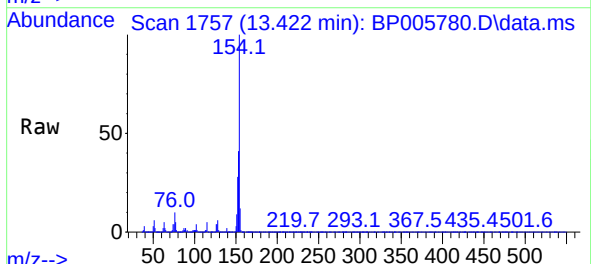
Tgt Ion:172 Resp: 271049
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.0 18.6 27.8

Manual Integrations
APPROVED

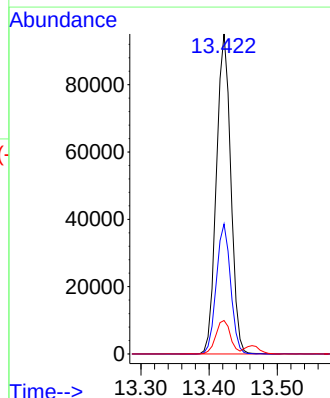
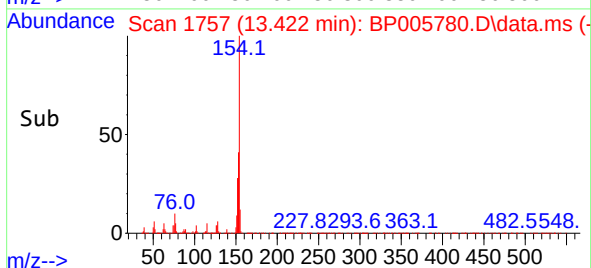
mohammad
6/9/2021 3:52:51 PM

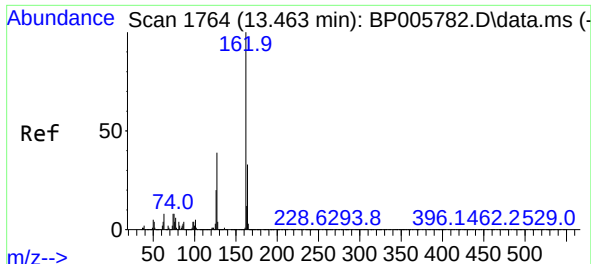


#46
1,1'-Biphenyl
Concen: 9.662 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



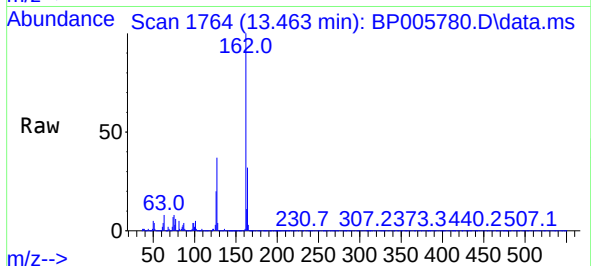
Tgt Ion:154 Resp: 139462
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 10.5 0.0 30.8





#47
2-Chloronaphthalene
Concen: 9.809 ng
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

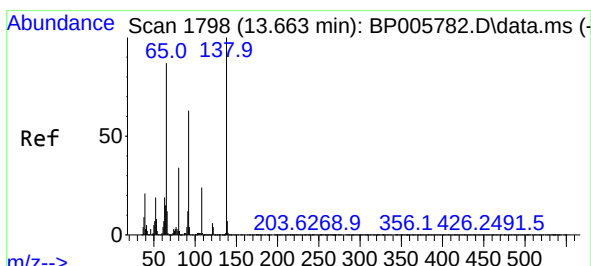
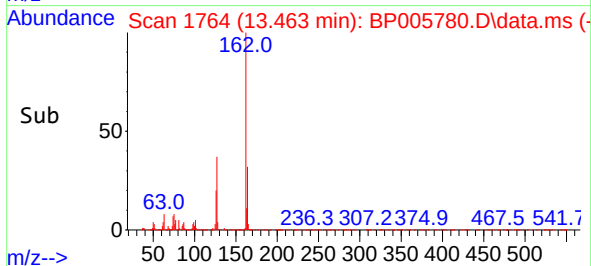
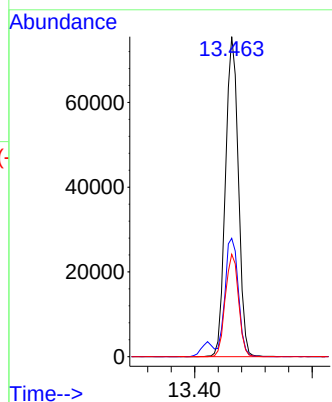
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



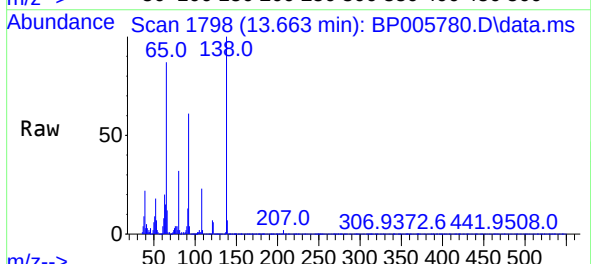
Tgt Ion:162 Resp: 115084
Ion Ratio Lower Upper
162 100
127 37.0 31.4 47.0
164 32.0 26.6 39.8

Manual Integrations
APPROVED

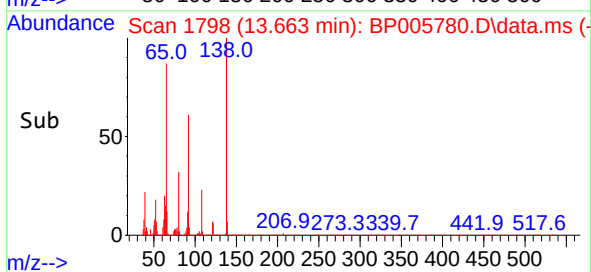
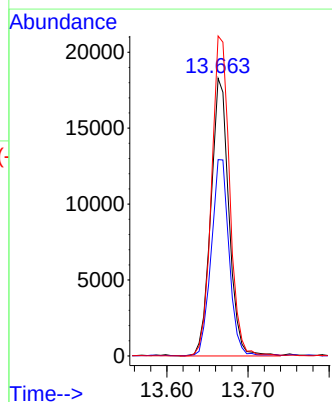
mohammad
6/9/2021 3:52:51 PM

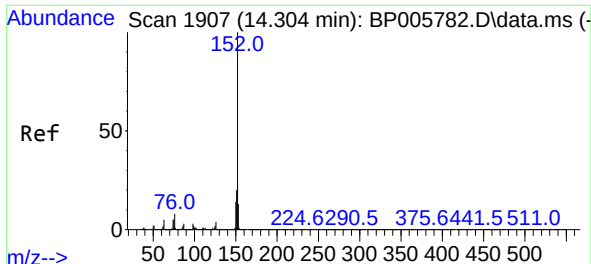


#48
2-Nitroaniline
Concen: 12.315 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



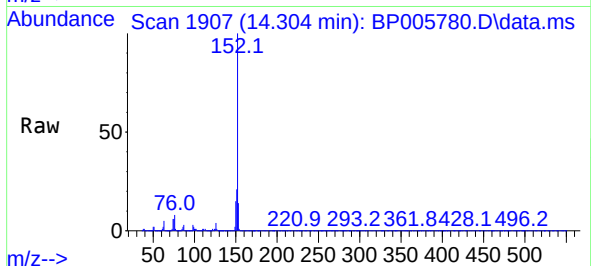
Tgt Ion: 65 Resp: 28163
Ion Ratio Lower Upper
65 100
92 70.7 57.7 86.5
138 115.3 92.1 138.1





#49
Acenaphthylene
Concen: 9.573 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

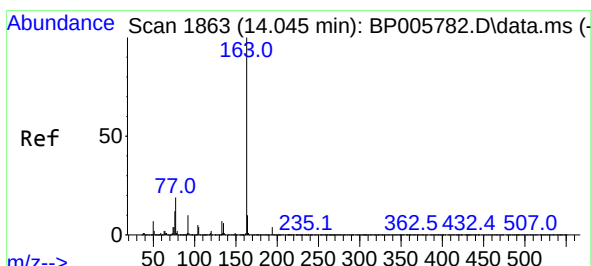
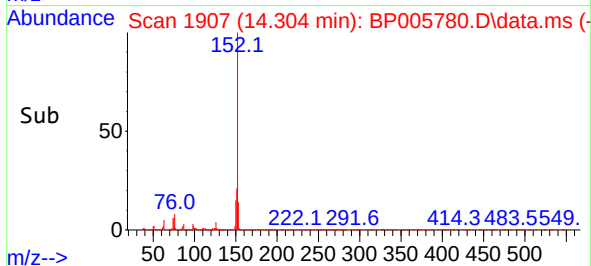
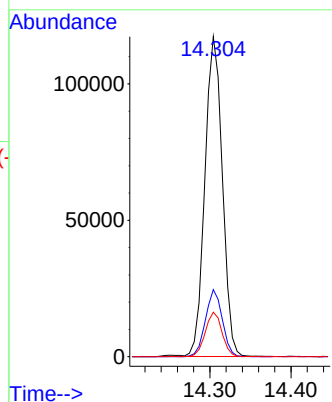
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



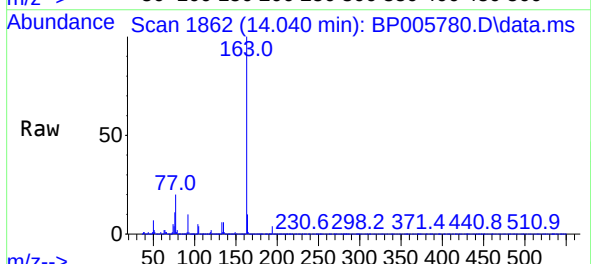
Tgt Ion:152 Resp: 175069
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.2
153 13.9 10.6 16.0

Manual Integrations
APPROVED

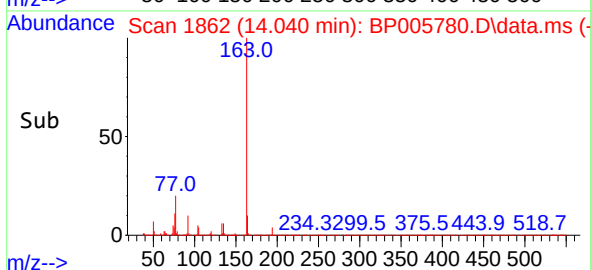
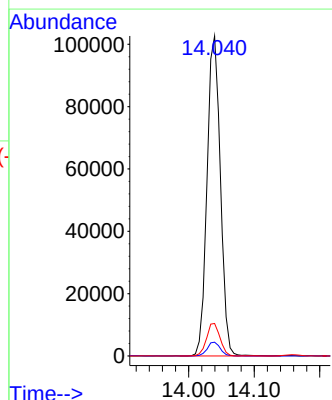
mohammad
6/9/2021 3:52:51 PM

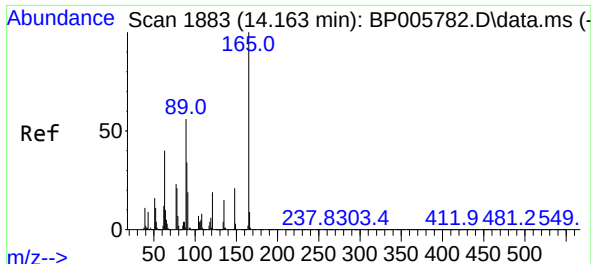


#50
Dimethylphthalate
Concen: 10.289 ng
RT: 14.040 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



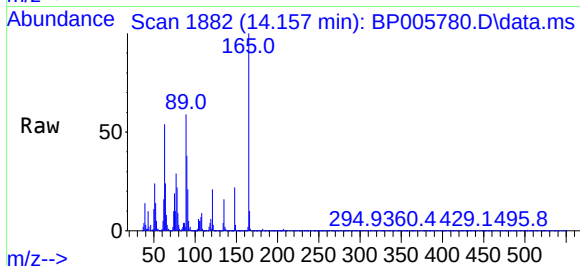
Tgt Ion:163 Resp: 145473
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 12.129 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

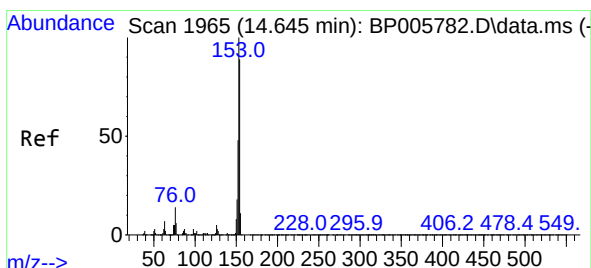
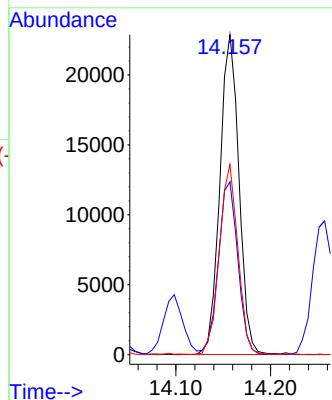
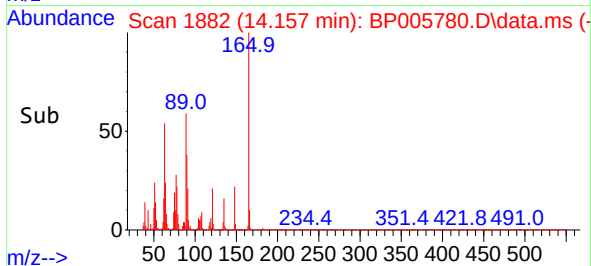
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



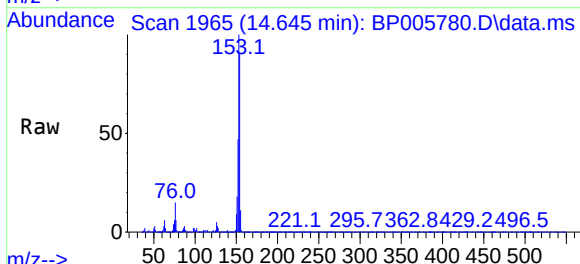
Tgt Ion:165 Resp: 32048
Ion Ratio Lower Upper
165 100
63 54.0 41.3 61.9
89 59.4 44.8 67.2

Manual Integrations
APPROVED

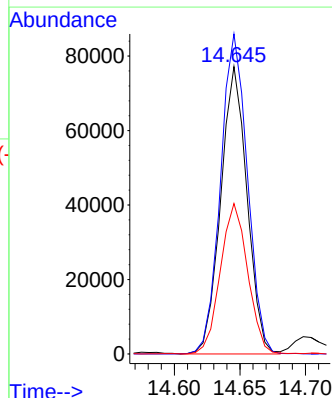
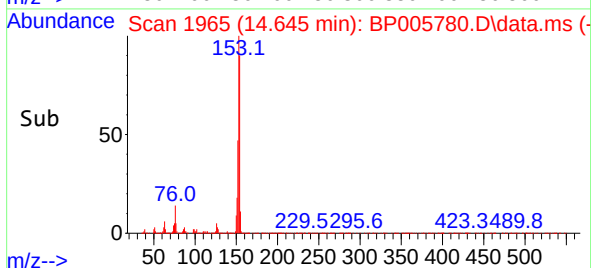
mohammad
6/9/2021 3:52:51 PM

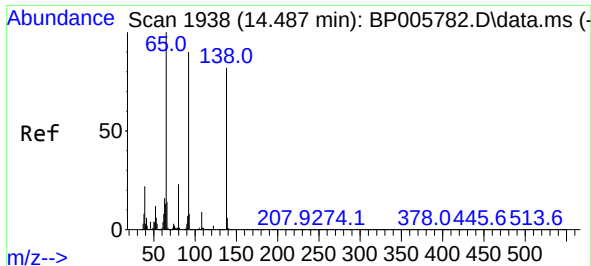


#52
Acenaphthene
Concen: 9.049 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



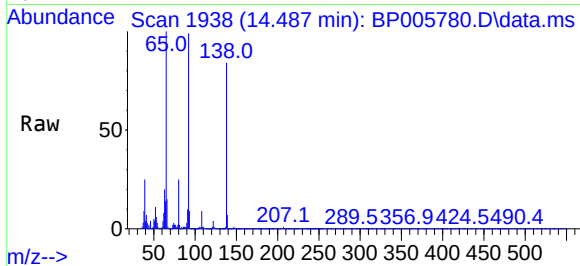
Tgt Ion:154 Resp: 107574
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 52.3 43.0 64.4





#53
3-Nitroaniline
Concen: 11.778 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

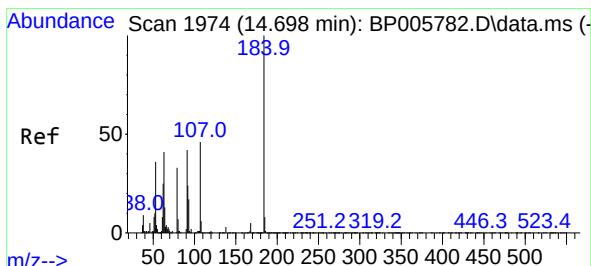
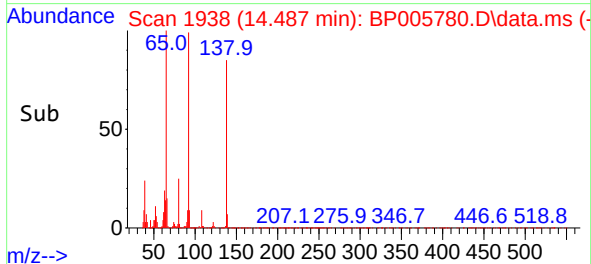
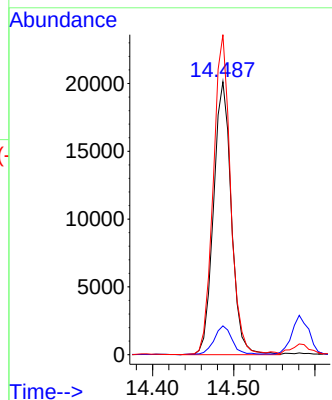
Instrument :
BNA_P
ClientSampled :
SSTDIC010



Tgt Ion:138 Resp: 30673
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 117.2 87.8 131.8

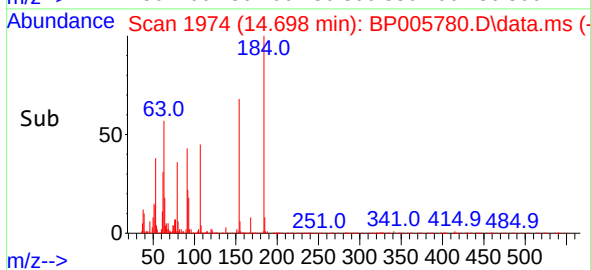
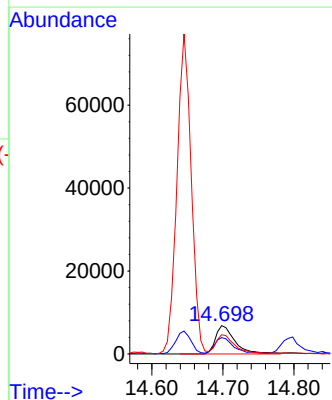
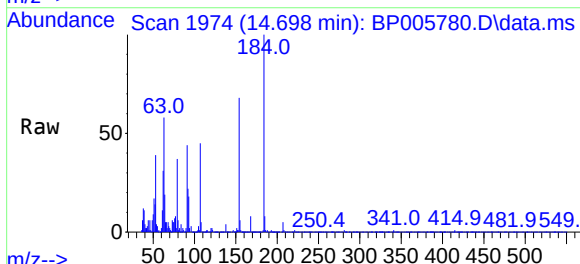
Manual Integrations
APPROVED

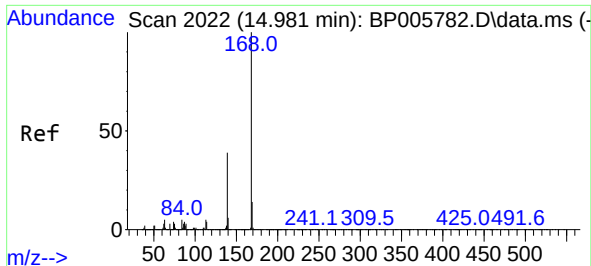
mohammad
6/9/2021 3:52:51 PM



#54
2,4-Dinitrophenol
Concen: 12.334 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

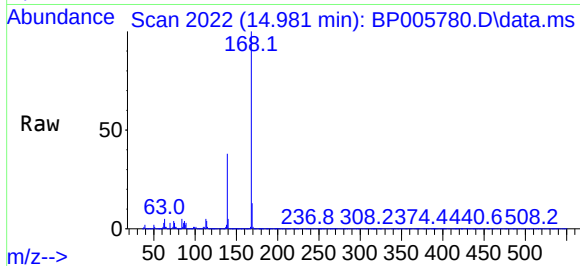
Tgt Ion:184 Resp: 12910
Ion Ratio Lower Upper
184 100
63 57.8 47.0 70.6
154 68.0 52.3 78.5





#55
Dibenzenofuran
Concen: 9.972 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

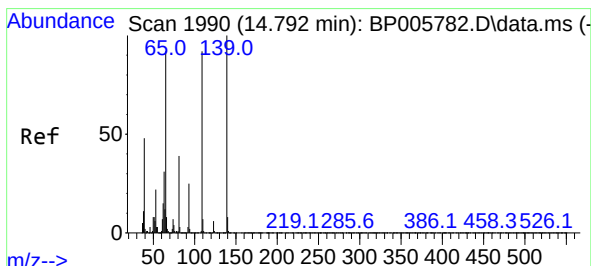
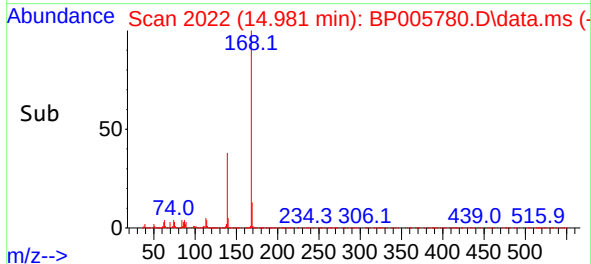
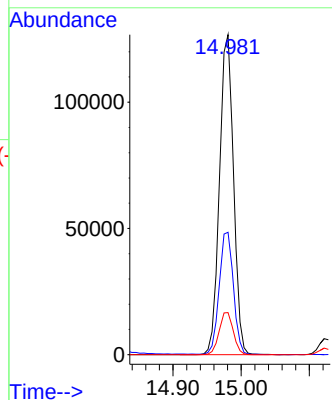
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



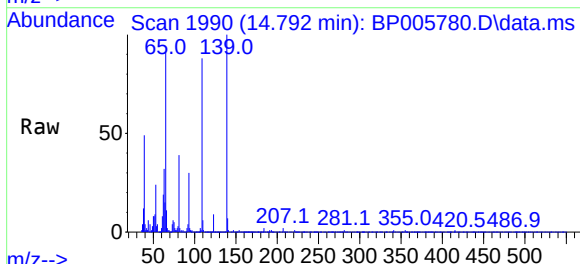
Tgt Ion:168 Resp: 181708
Ion Ratio Lower Upper
168 100
139 38.2 31.0 46.6
169 13.2 10.8 16.2

Manual Integrations
APPROVED

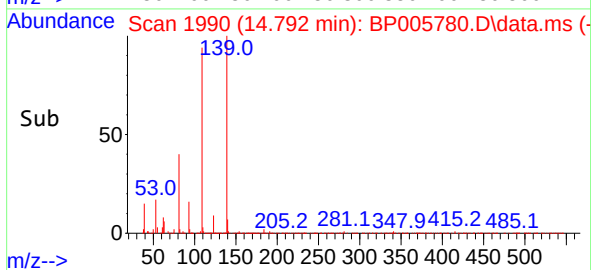
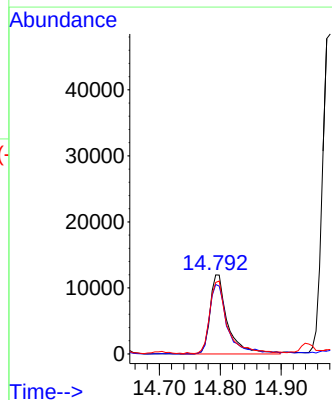
mohammad
6/9/2021 3:52:51 PM

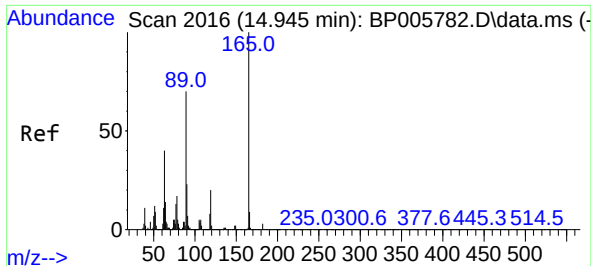


#56
4-Nitrophenol
Concen: 11.096 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



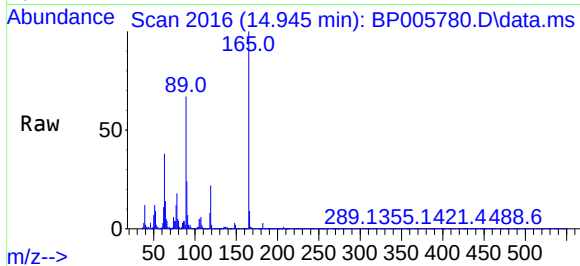
Tgt Ion:139 Resp: 23782
Ion Ratio Lower Upper
139 100
109 87.8 72.3 112.3
65 90.6 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 13.434 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

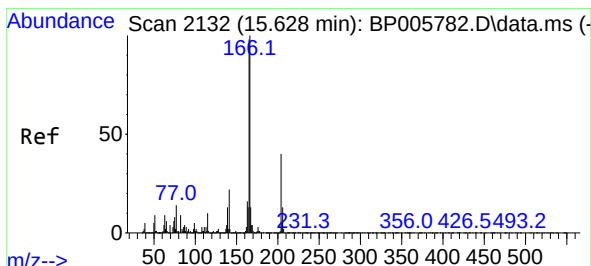
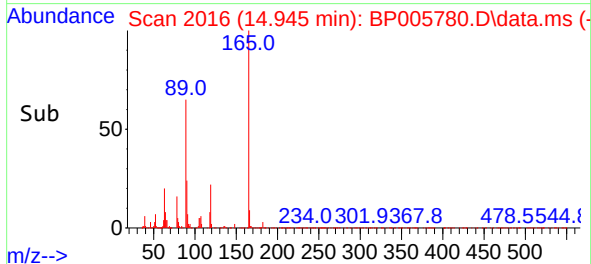
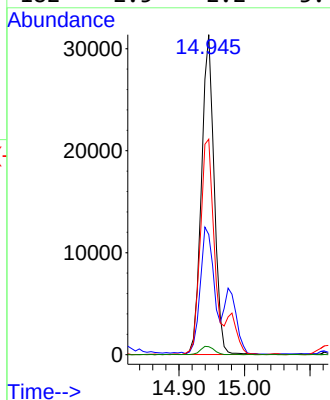
Instrument :
BNA_P
ClientSampled :
SSTDIC010



Tgt Ion:	165	Resp:	42435
Ion Ratio	Lower	Upper	
165	100		
63	37.6	32.3	48.5
89	67.3	55.9	83.9
182	2.5	2.2	3.4

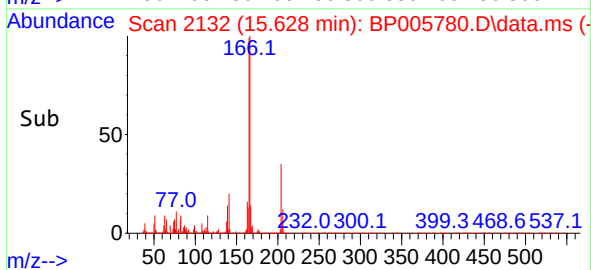
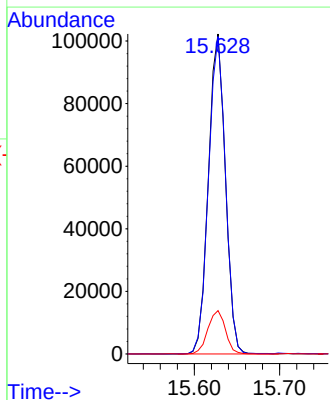
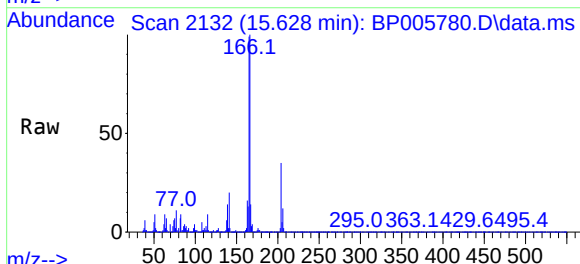
Manual Integrations
APPROVED

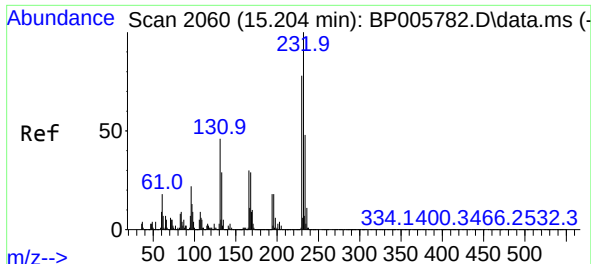
mohammad
6/9/2021 3:52:51 PM



#58
Fluorene
Concen: 9.694 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

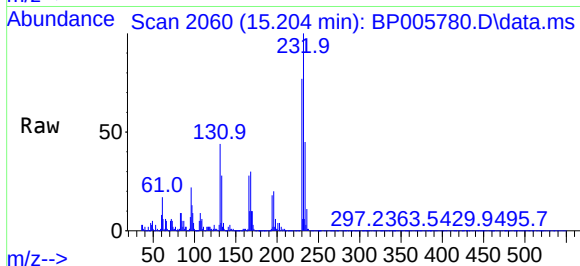
Tgt Ion:	166	Resp:	141221
Ion Ratio	Lower	Upper	
166	100		
165	99.2	78.0	117.0
167	13.6	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 11.676 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

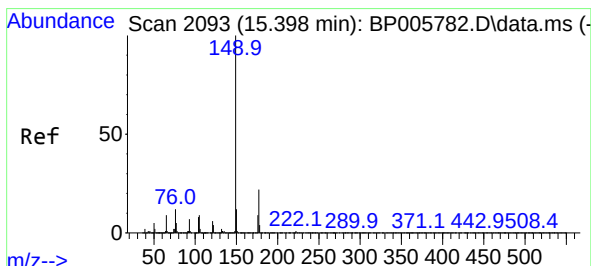
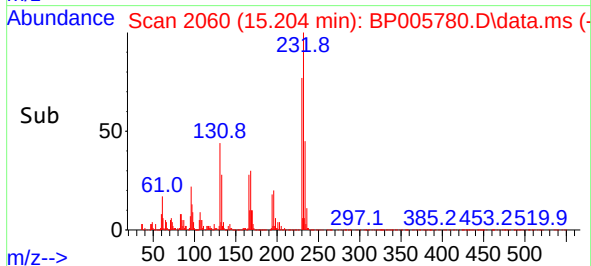
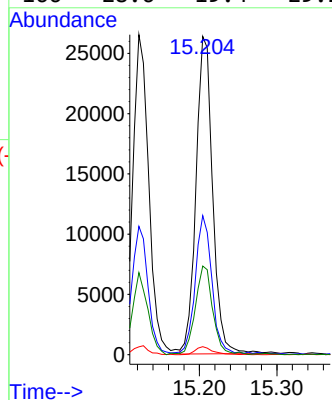
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	232	Resp:	39290
Ion	Ratio	Lower	Upper
232	100		
131	43.1	32.2	48.4
130	2.6	2.0	3.0
166	28.6	19.4	29.2

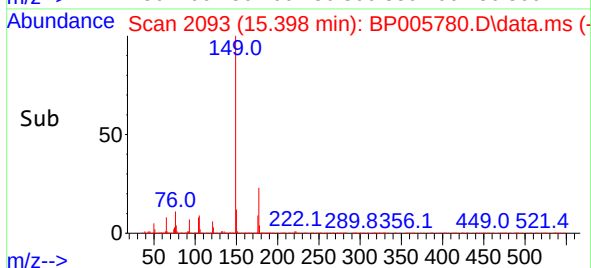
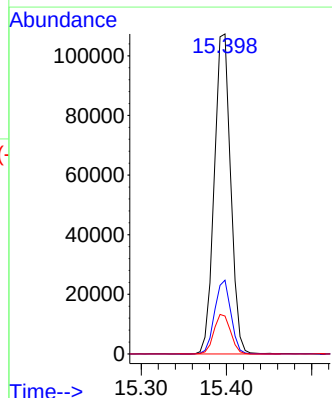
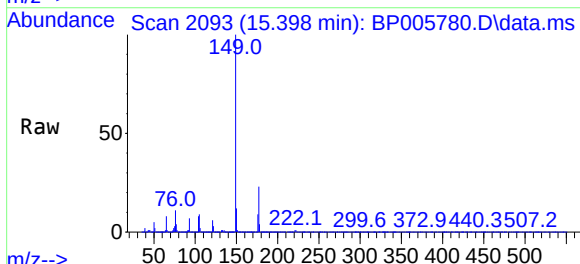
Manual Integrations
APPROVED

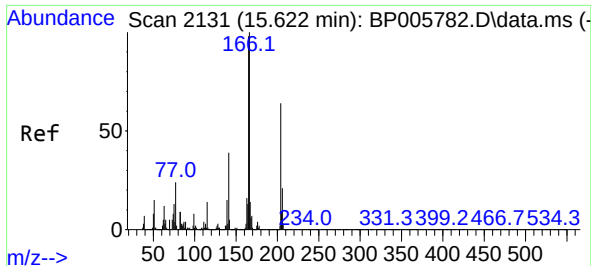
mohammad
6/9/2021 3:52:51 PM



#60
Diethylphthalate
Concen: 10.100 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

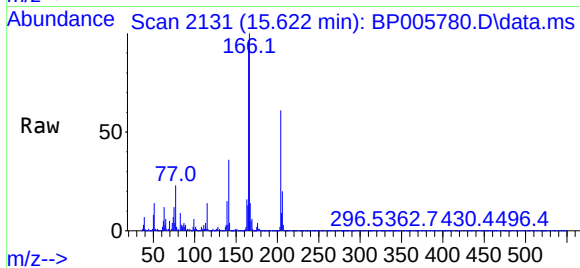
Tgt Ion:	149	Resp:	143290
Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.5	26.3
150	11.8	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 10.215 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

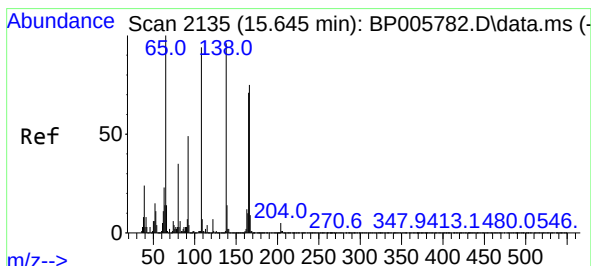
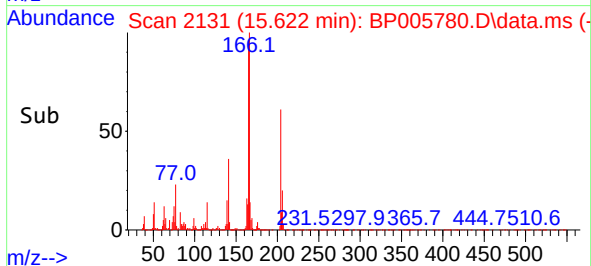
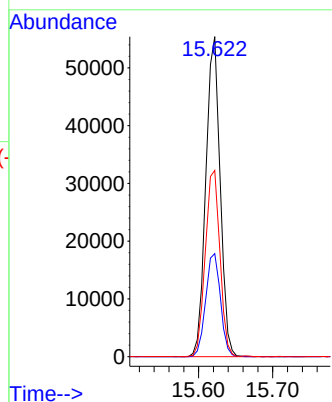
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:204 Resp: 74399
Ion Ratio Lower Upper
204 100
206 32.2 26.6 40.0
141 58.2 48.6 73.0

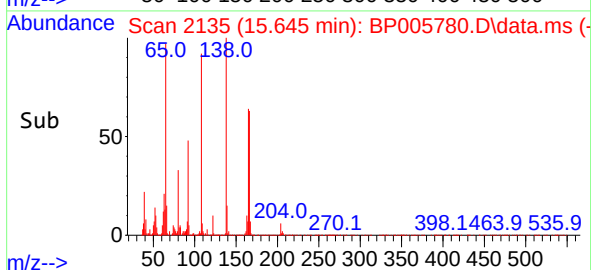
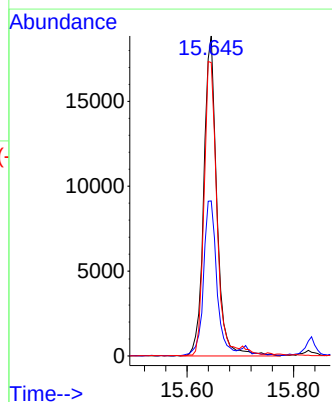
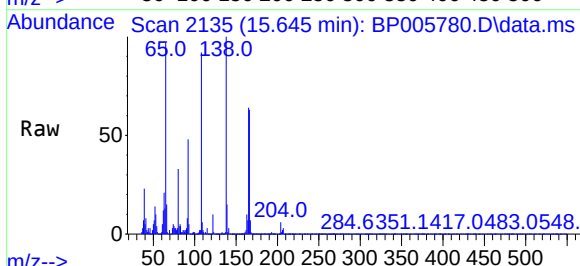
Manual Integrations
APPROVED

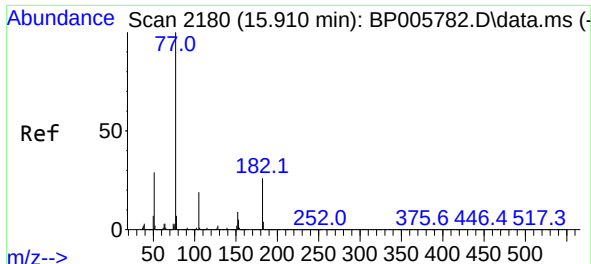
mohammad
6/9/2021 3:52:51 PM



#62
4-Nitroaniline
Concen: 11.730 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

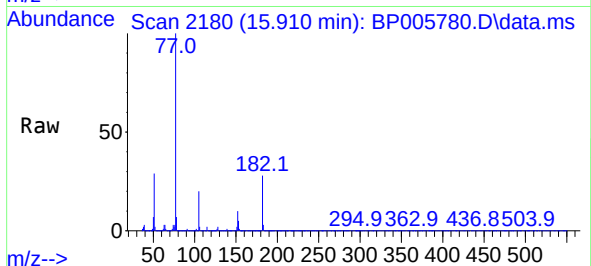
Tgt Ion:138 Resp: 32049
Ion Ratio Lower Upper
138 100
92 48.5 31.2 71.2
108 91.7 78.6 118.6





#63
Azobenzene
Concen: 8.734 ng
RT: 15.910 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

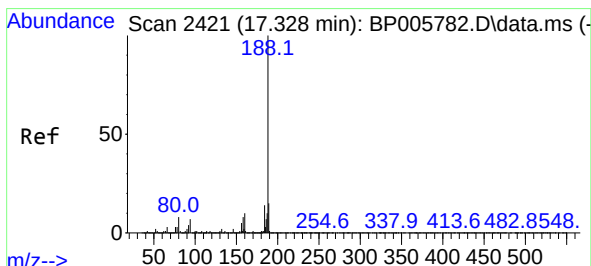
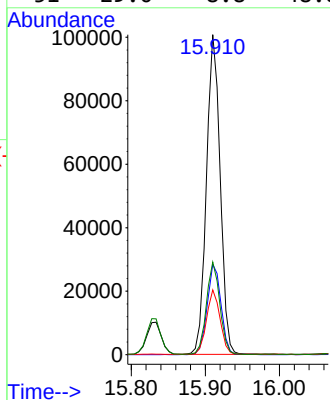
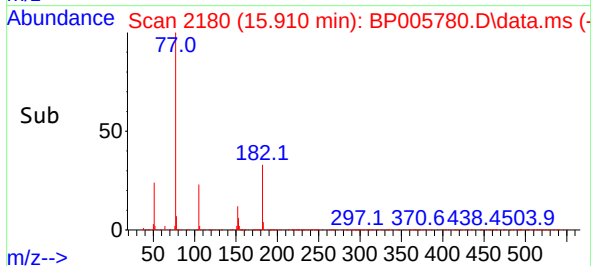
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



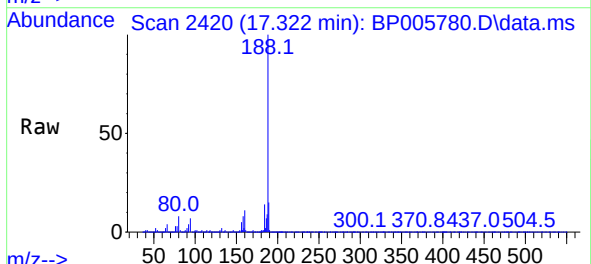
Tgt Ion: 77 Resp: 129749
Ion Ratio Lower Upper
77 100
182 28.3 6.0 46.0
105 20.2 0.0 38.8
51 29.0 8.8 48.8

Manual Integrations
APPROVED

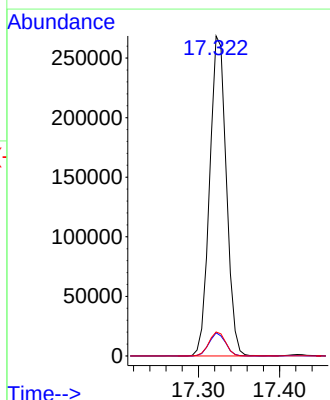
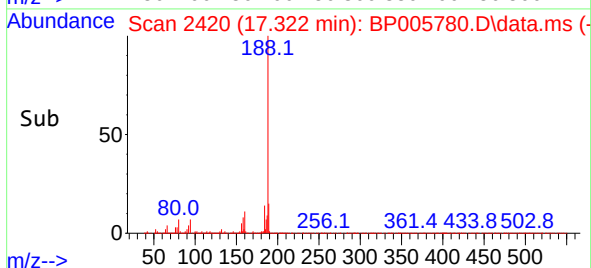
mohammad
6/9/2021 3:52:51 PM

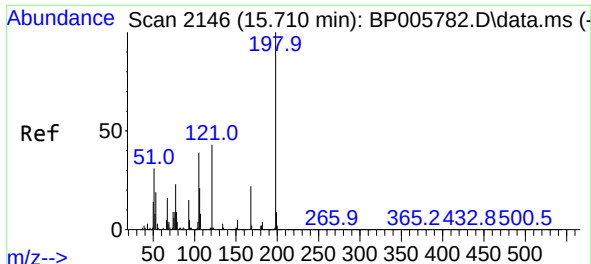


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

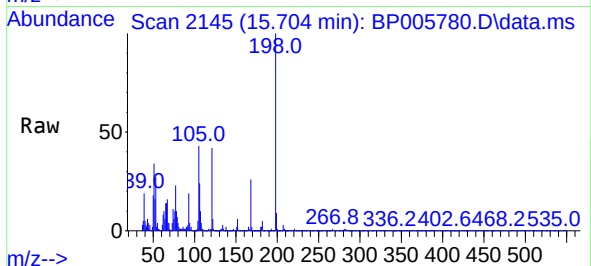


Tgt Ion: 188 Resp: 382592
Ion Ratio Lower Upper
188 100
94 7.3 5.6 8.4
80 7.5 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 12.220 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

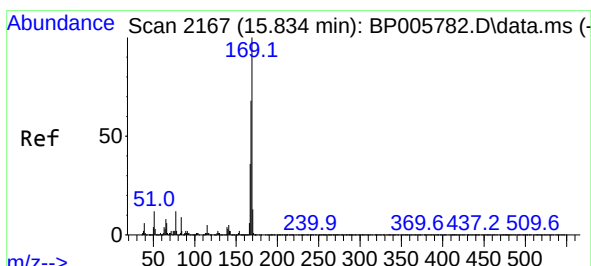
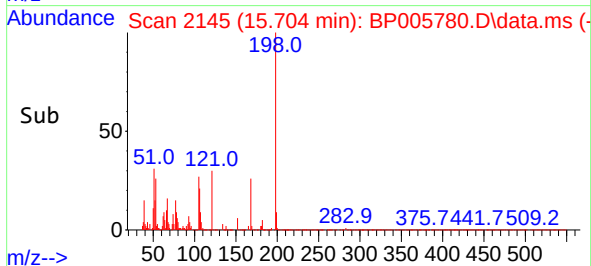
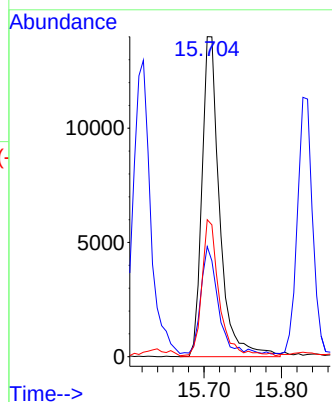


Tgt Ion:198 Resp: 22278
Ion Ratio Lower Upper
198 100
51 34.4 14.0 54.0
105 42.8 19.5 59.5

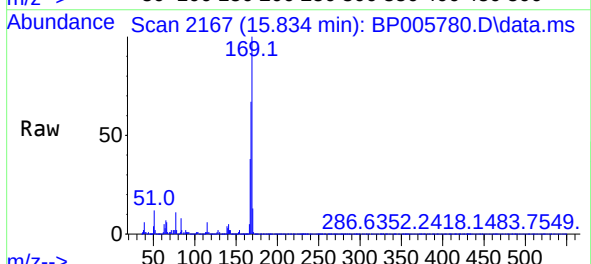
Instrument :
BNA_P
ClientSampled :
SSTDIC010

Manual Integrations
APPROVED

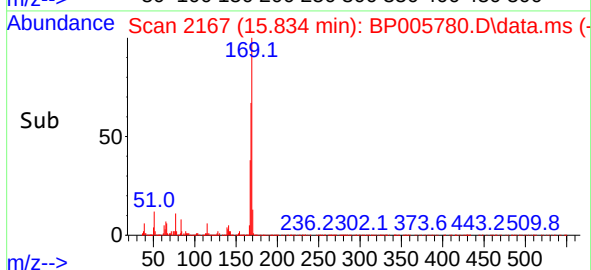
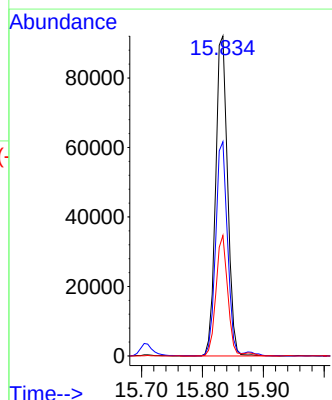
mohammad
6/9/2021 3:52:51 PM

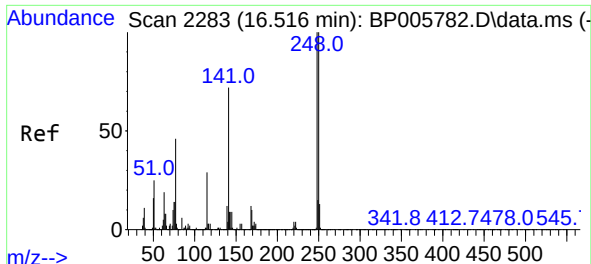


#66
n-Nitrosodiphenylamine
Concen: 9.634 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



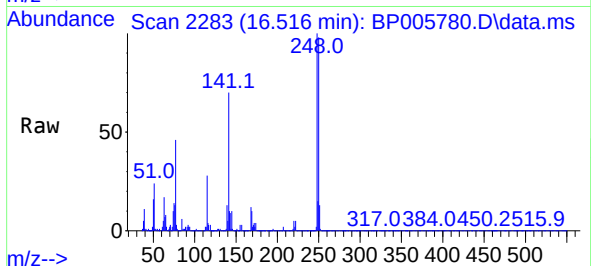
Tgt Ion:169 Resp: 125591
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 37.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 10.345 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

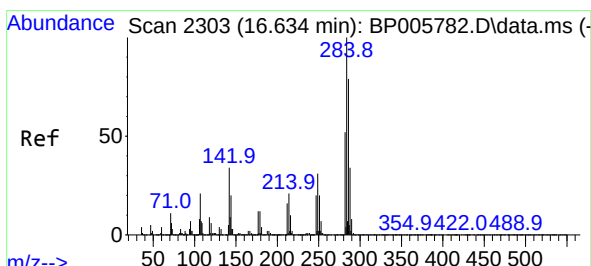
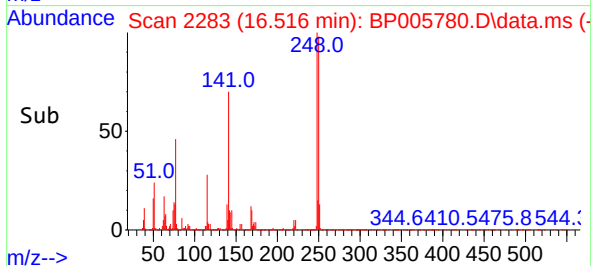
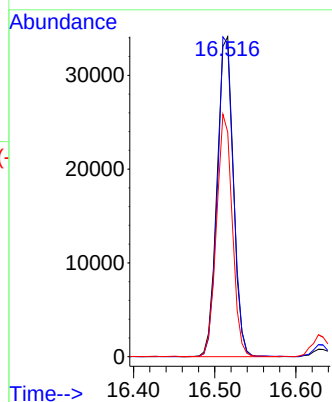
Instrument :
BNA_P
ClientSampled :
SSTDIC010



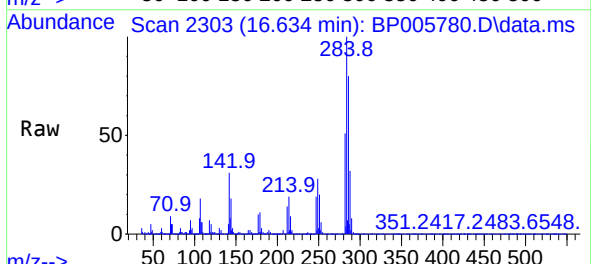
Tgt Ion:248 Resp: 47678
Ion Ratio Lower Upper
248 100
250 97.9 79.8 119.8
141 70.1 57.8 86.6

Manual Integrations
APPROVED

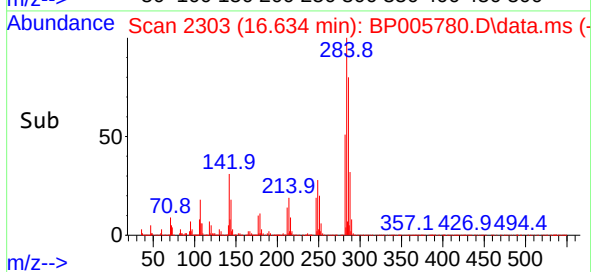
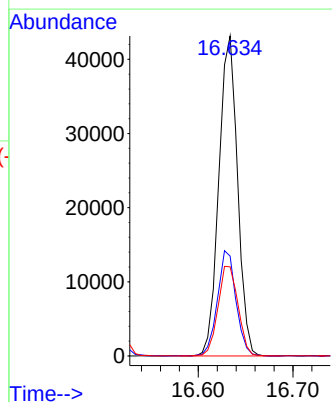
mohammad
6/9/2021 3:52:51 PM

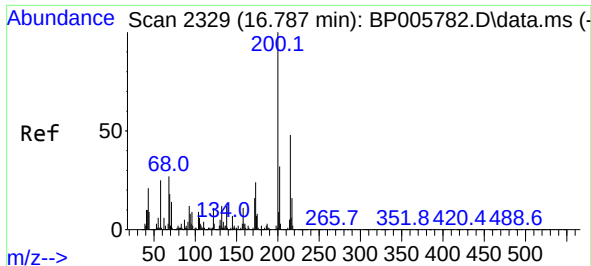


#68
Hexachlorobenzene
Concen: 10.780 ng
RT: 16.634 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

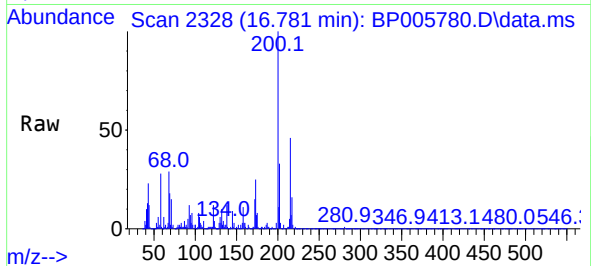


Tgt Ion:284 Resp: 59158
Ion Ratio Lower Upper
284 100
142 31.2 26.9 40.3
249 27.9 24.5 36.7

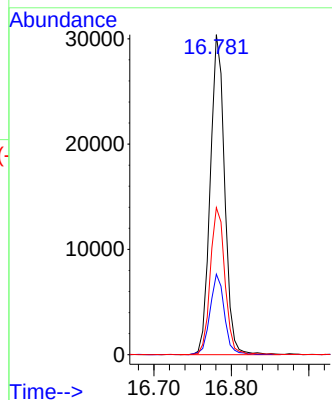




#69
Atrazine
Concen: 10.511 ng
RT: 16.781 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



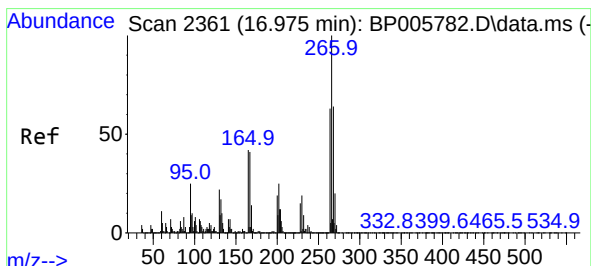
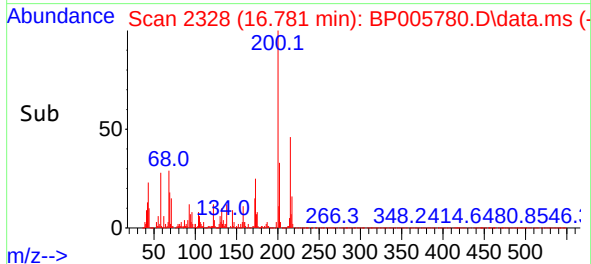
Tgt Ion:200 Resp: 39159
Ion Ratio Lower Upper
200 100
173 25.2 4.1 44.1
215 45.9 27.7 67.7



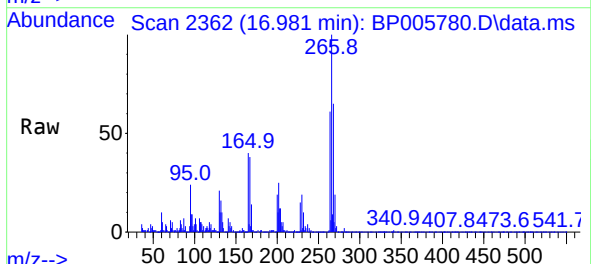
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

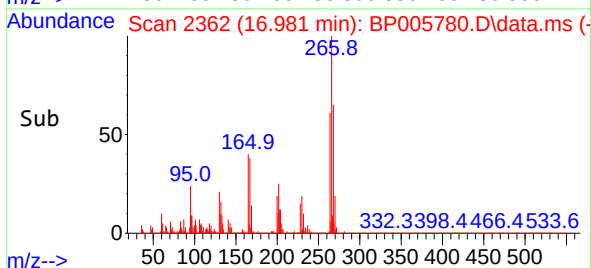
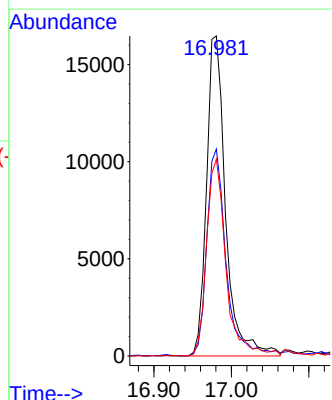
mohammad
6/9/2021 3:52:51 PM

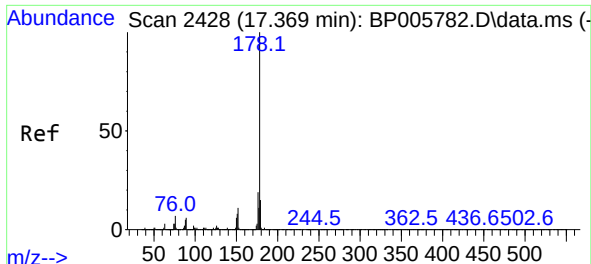


#70
Pentachlorophenol
Concen: 10.230 ng
RT: 16.981 min Scan# 2362
Delta R.T. 0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



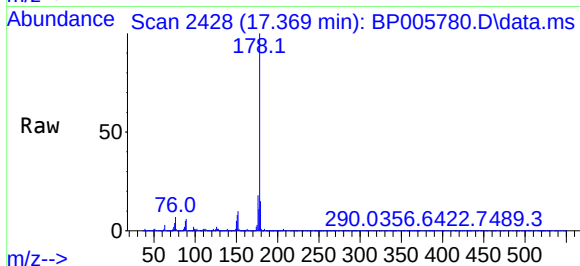
Tgt Ion:266 Resp: 28157
Ion Ratio Lower Upper
266 100
268 64.6 51.6 77.4
264 61.5 50.3 75.5





#71
Phenanthrene
Concen: 9.635 ng
RT: 17.369 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

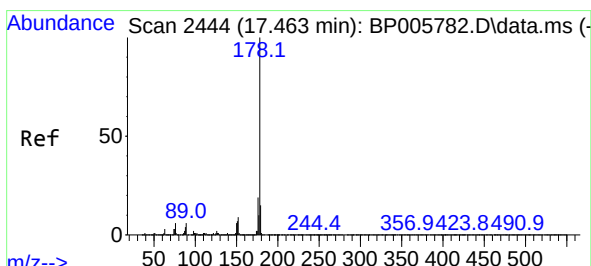
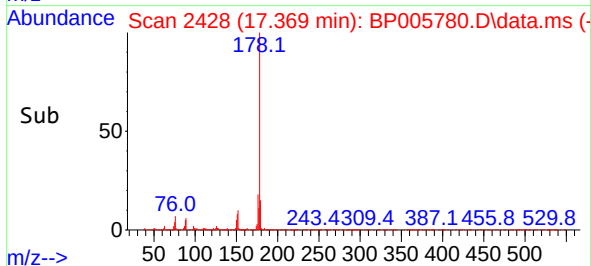
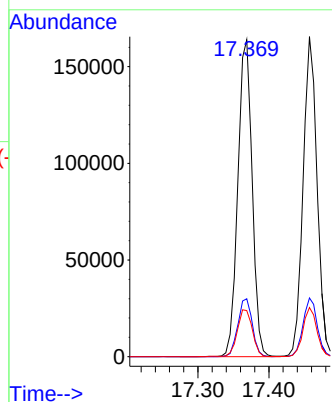
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:178 Resp: 229648
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 14.5 12.4 18.6

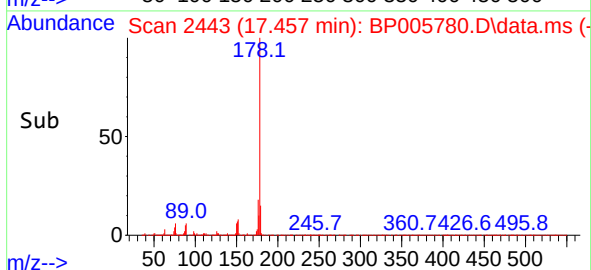
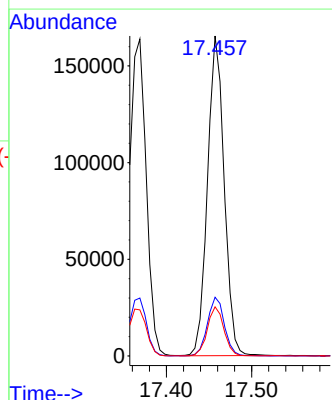
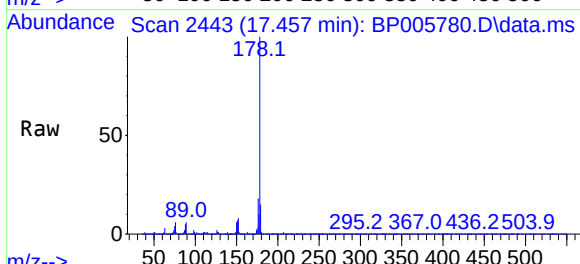
Manual Integrations
APPROVED

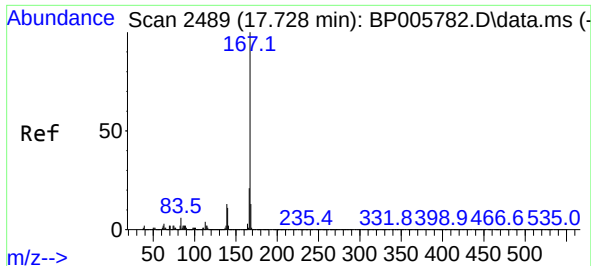
mohammad
6/9/2021 3:52:51 PM



#72
Anthracene
Concen: 9.566 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

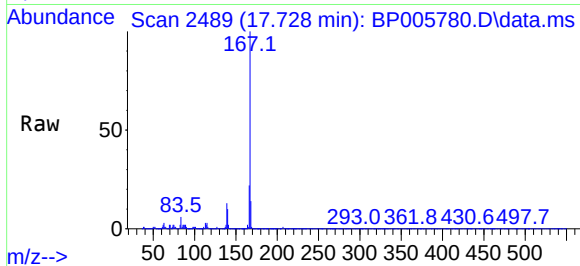
Tgt Ion:178 Resp: 225129
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.3 12.2 18.2





#73
 Carbazole
 Concen: 9.326 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005780.D
 Acq: 08 Jun 2021 18:31

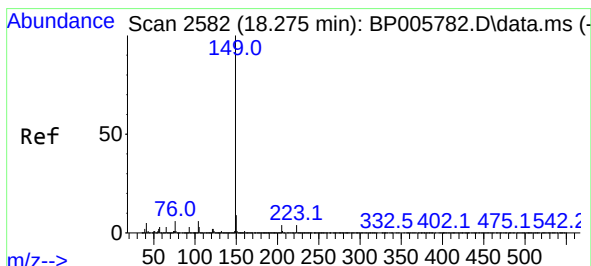
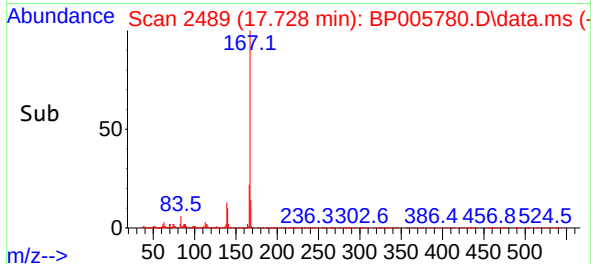
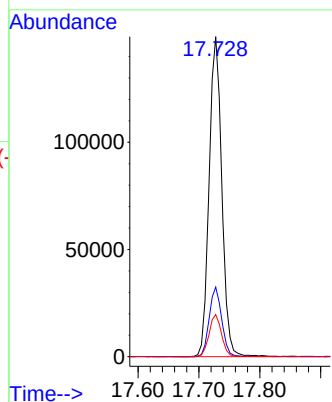
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



Tgt Ion:167 Resp: 216025
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.2 10.7 16.1

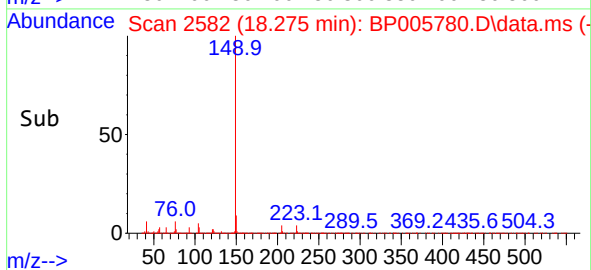
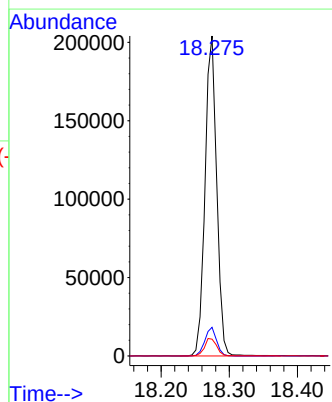
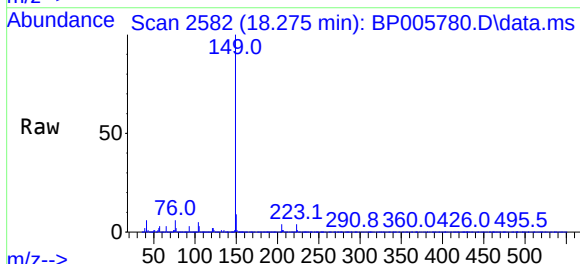
Manual Integrations
 APPROVED

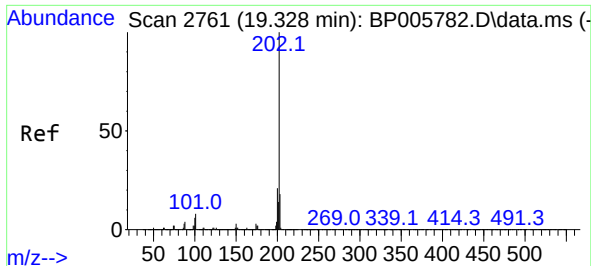
mohammad
 6/9/2021 3:52:51 PM



#74
 Di-n-butylphthalate
 Concen: 9.770 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP005780.D
 Acq: 08 Jun 2021 18:31

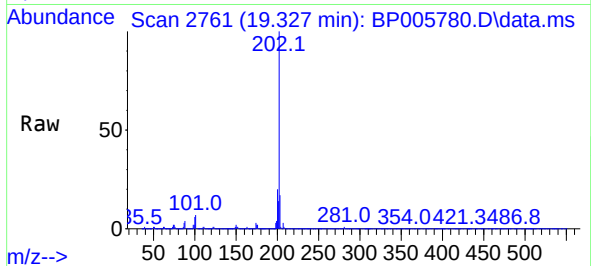
Tgt Ion:149 Resp: 242345
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 9.846 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

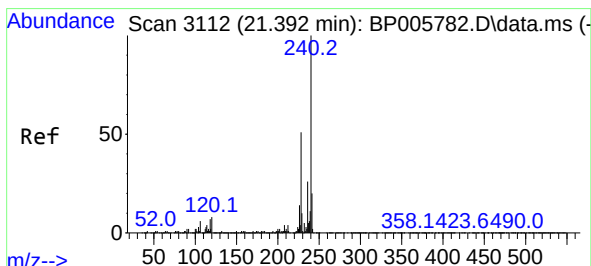
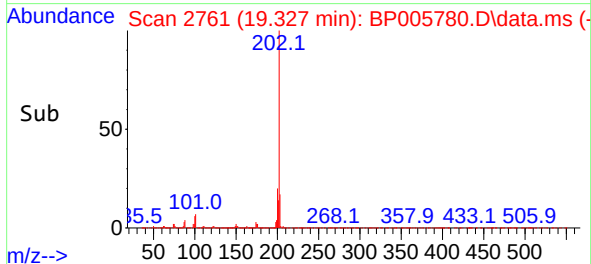
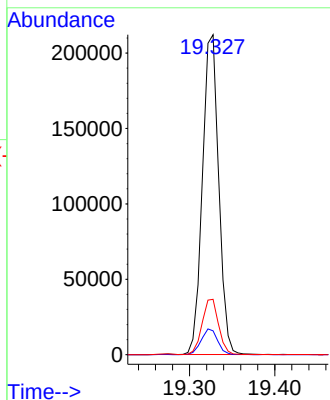
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 281719
Ion Ratio Lower Upper
202 100
101 7.5 0.0 27.6
203 17.3 0.0 37.8

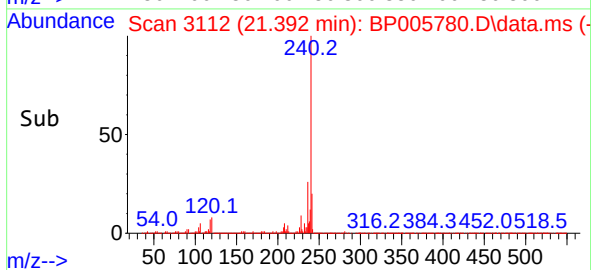
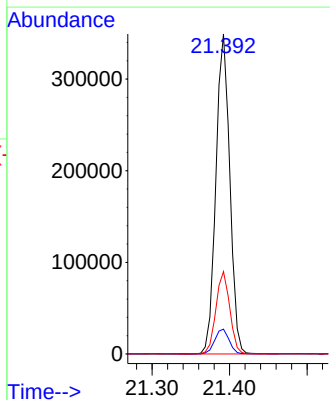
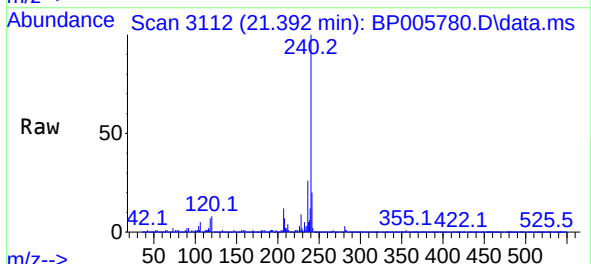
Manual Integrations
APPROVED

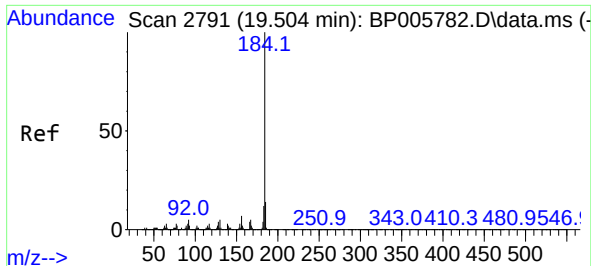
mohammad
6/9/2021 3:52:51 PM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

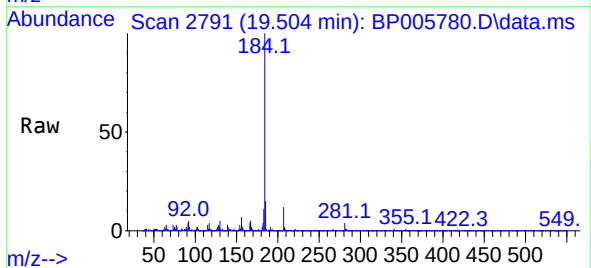
Tgt Ion:240 Resp: 434411
Ion Ratio Lower Upper
240 100
120 7.8 6.5 9.7
236 25.8 20.6 31.0





#77
Benzidine
Concen: 9.743 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

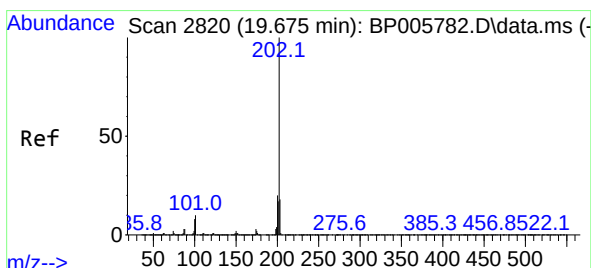
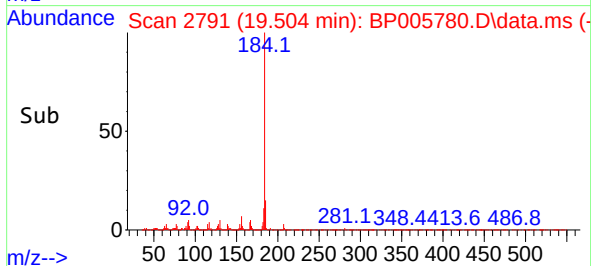
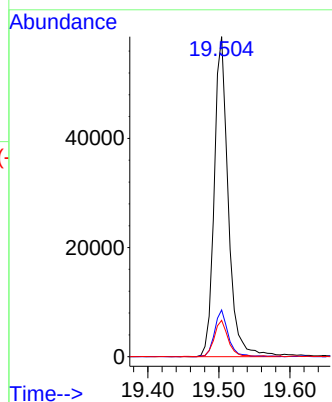
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:184 Resp: 80377
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 11.4 9.5 14.3

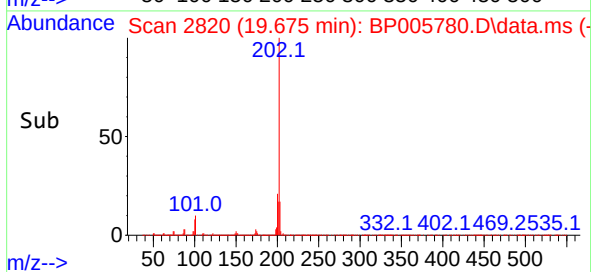
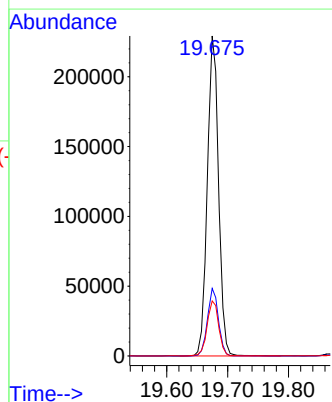
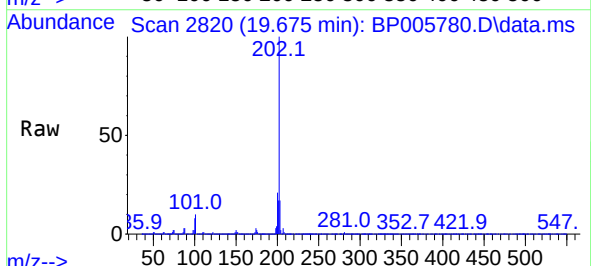
Manual Integrations
APPROVED

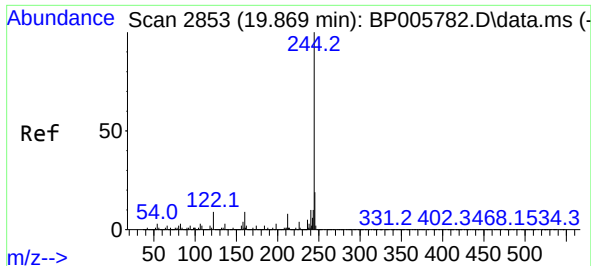
mohammad
6/9/2021 3:52:51 PM



#78
Pyrene
Concen: 9.587 ng
RT: 19.675 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

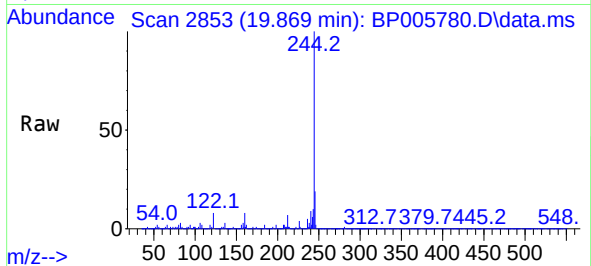
Tgt Ion:202 Resp: 293865
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.2 14.2 21.2





#79
Terphenyl-d14
Concen: 20.490 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

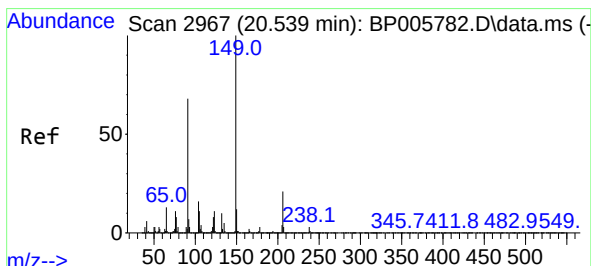
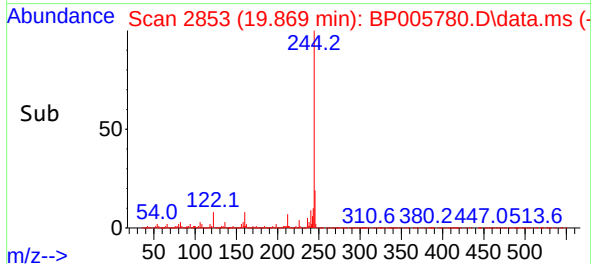
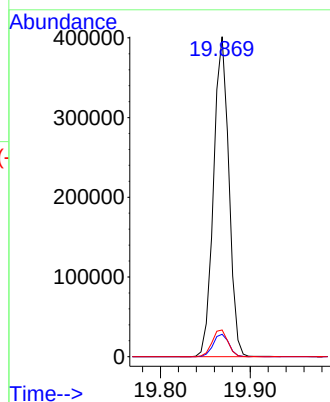
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:244 Resp: 474351
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 8.3 7.1 10.7

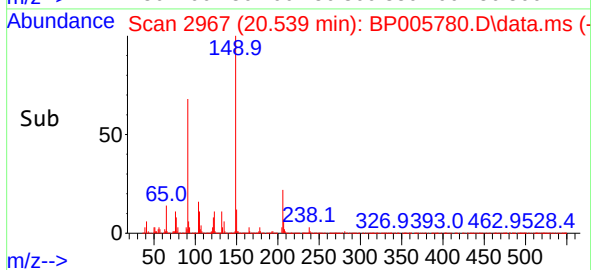
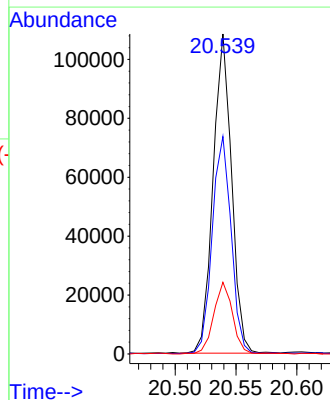
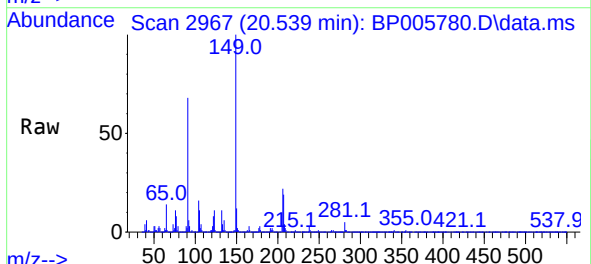
Manual Integrations
APPROVED

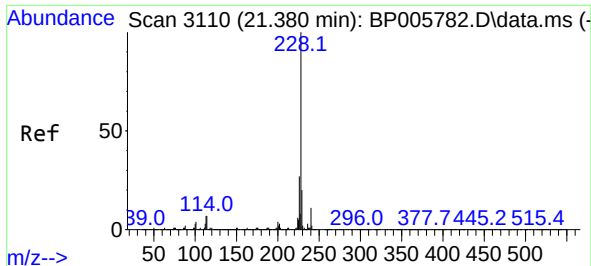
mohammad
6/9/2021 3:52:51 PM



#80
Butylbenzylphthalate
Concen: 10.452 ng
RT: 20.539 min Scan# 2967
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Tgt Ion:149 Resp: 114562
Ion Ratio Lower Upper
149 100
91 67.9 54.6 81.8
206 22.4 16.7 25.1





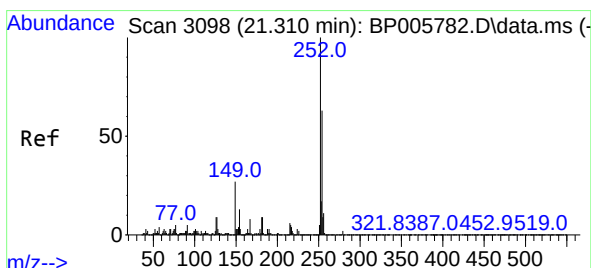
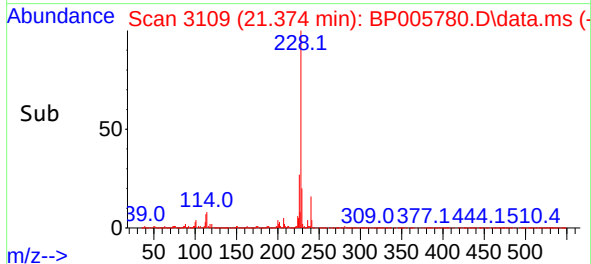
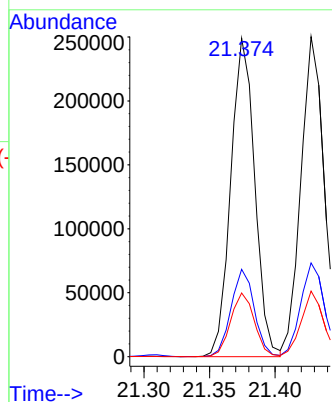
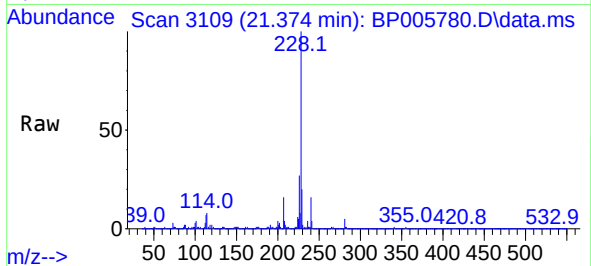
#81
Benzo(a)anthracene
Concen: 9.932 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

Instrument :
BNA_P
ClientSampled :
SSTDIC010

Tgt Ion:228 Resp: 316649
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.0 15.8 23.6

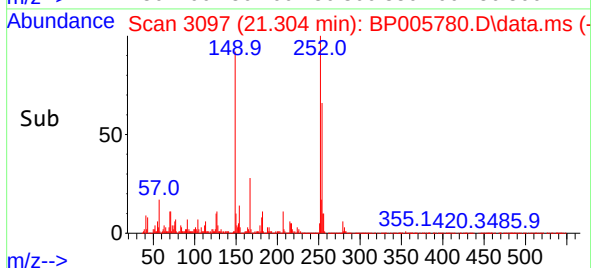
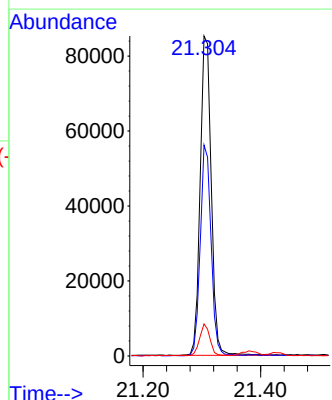
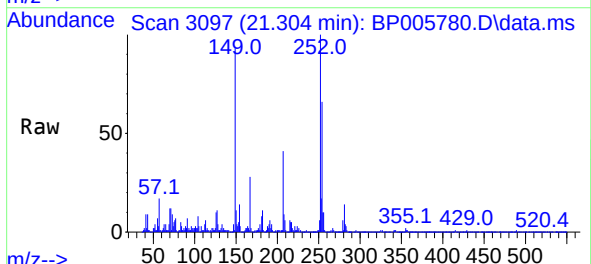
Manual Integrations
APPROVED

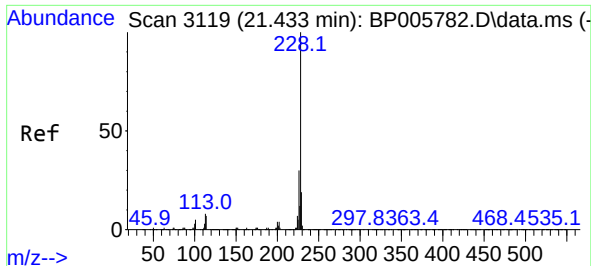
mohammad
6/9/2021 3:52:51 PM



#82
3,3'-Dichlorobenzidine
Concen: 10.809 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

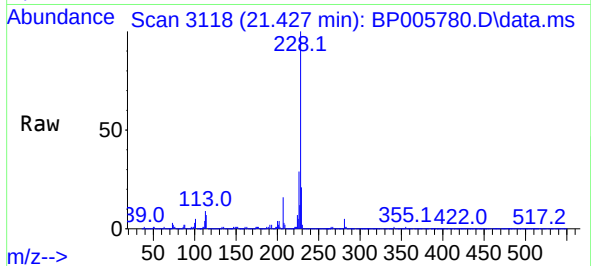
Tgt Ion:252 Resp: 111311
Ion Ratio Lower Upper
252 100
254 65.9 50.6 76.0
126 10.0 7.0 10.6





#83
Chrysene
Concen: 9.928 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

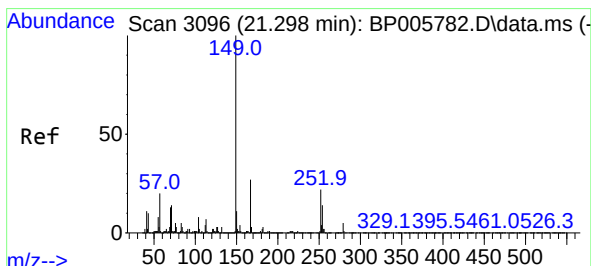
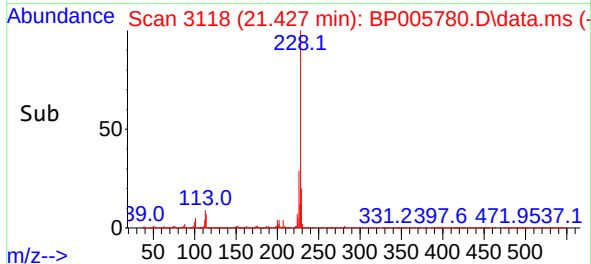
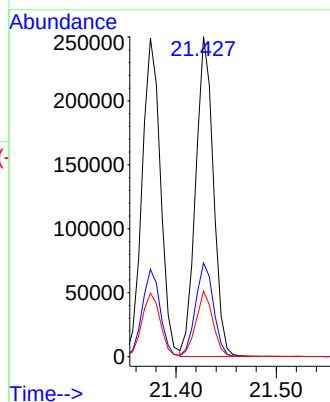
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 306499
Ion Ratio Lower Upper
228 100
226 29.3 23.8 35.6
229 20.5 15.4 23.2

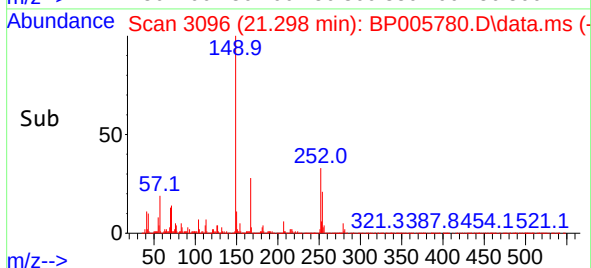
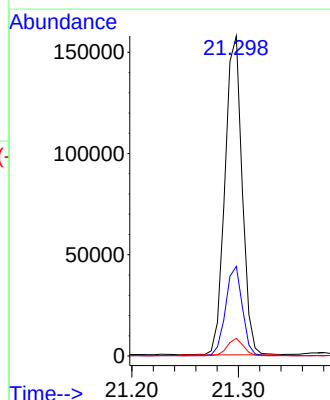
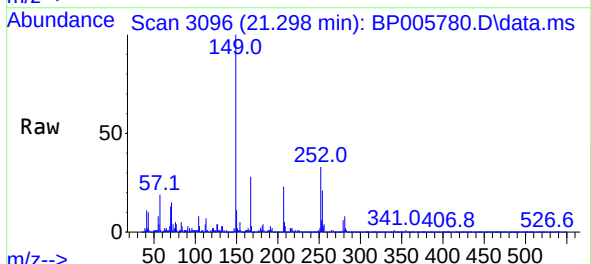
Manual Integrations
APPROVED

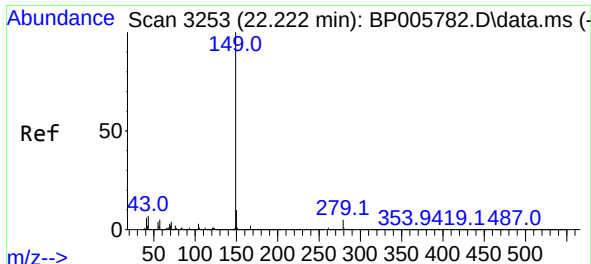
mohammad
6/9/2021 3:52:51 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.139 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

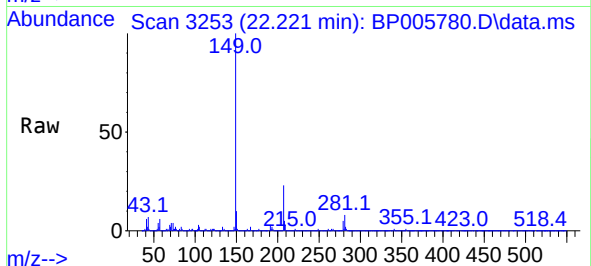
Tgt Ion:149 Resp: 175567
Ion Ratio Lower Upper
149 100
167 28.0 21.9 32.9
279 5.5 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 10.573 ng
RT: 22.221 min Scan# 3253
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

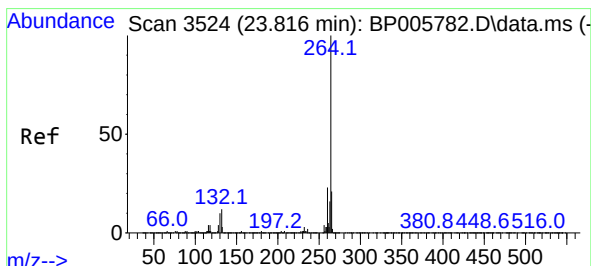
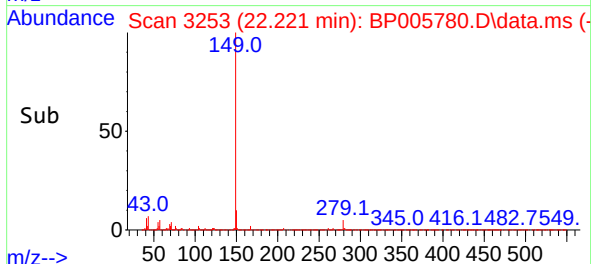
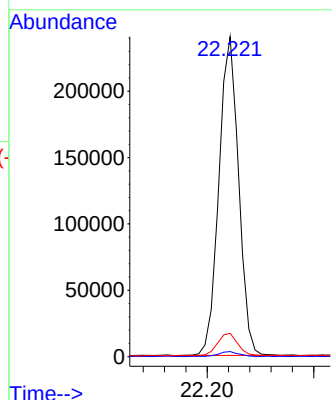
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:149 Resp: 307691
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.3 5.6 8.4

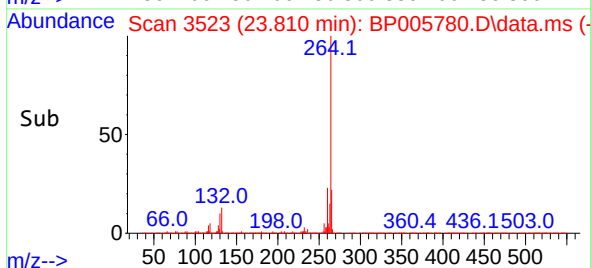
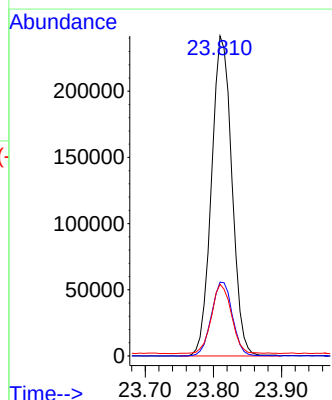
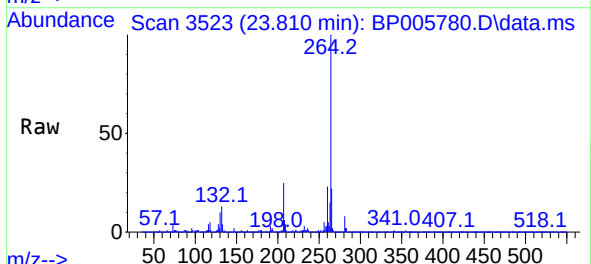
Manual Integrations
APPROVED

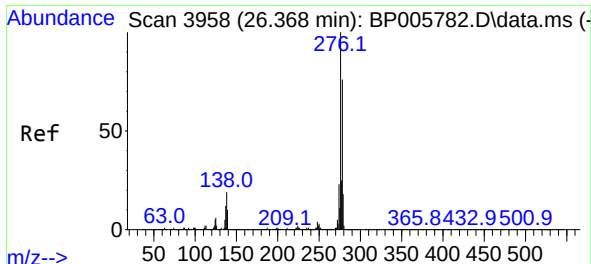
mohammad
6/9/2021 3:52:51 PM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.810 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

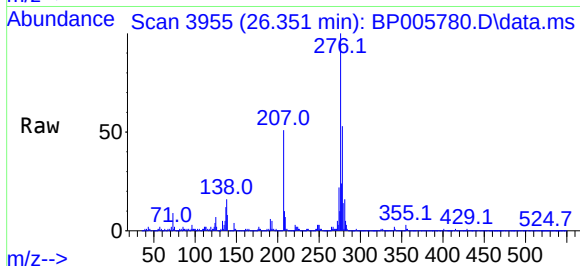
Tgt Ion:264 Resp: 503027
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 22.4 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 10.100 ng
RT: 26.351 min Scan# 3955
Delta R.T. -0.018 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

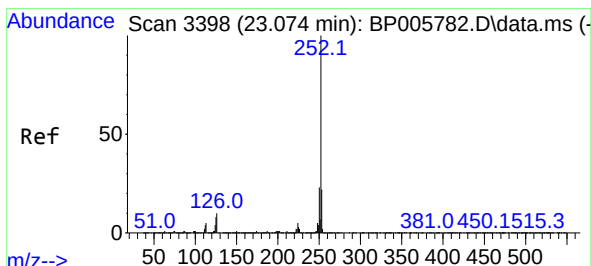
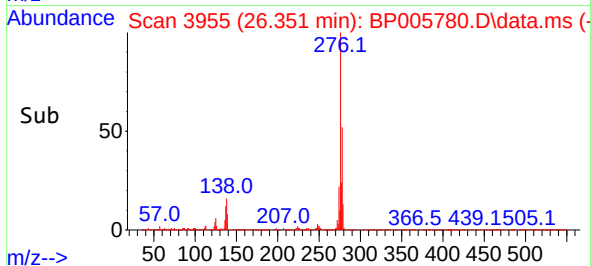
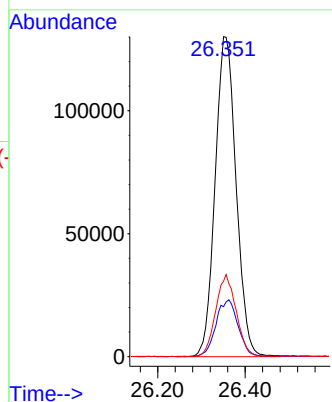
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 276 Resp: 432265
Ion Ratio Lower Upper
276 100
138 18.7 15.3 22.9
277 25.0 20.4 30.6

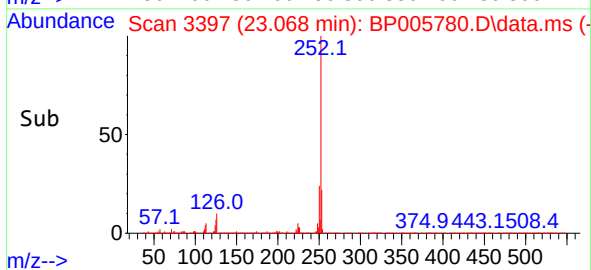
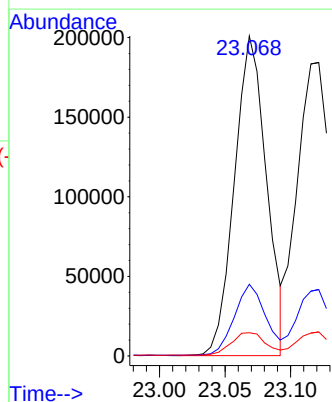
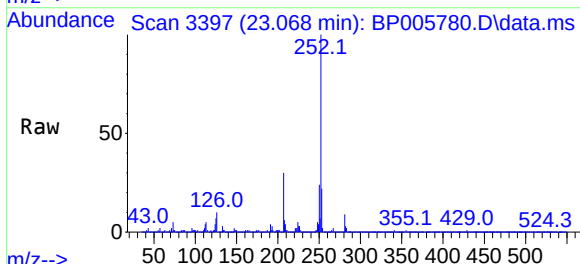
Manual Integrations
APPROVED

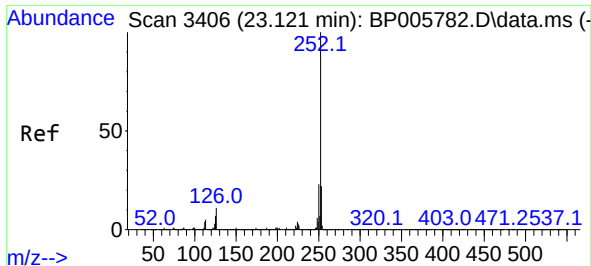
mohammad
6/9/2021 3:52:51 PM



#88
Benzo(b)fluoranthene
Concen: 9.355 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

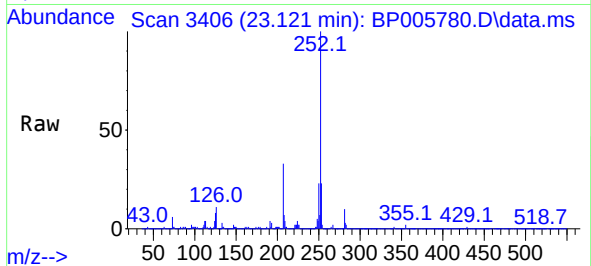
Tgt Ion: 252 Resp: 341452
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 7.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 9.676 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

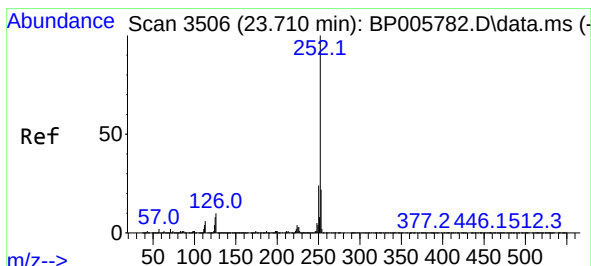
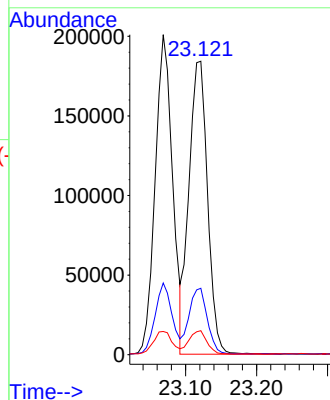
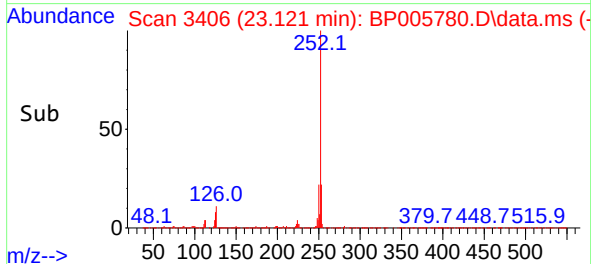
Instrument :
BNA_P
ClientSampled :
SSTDIC010



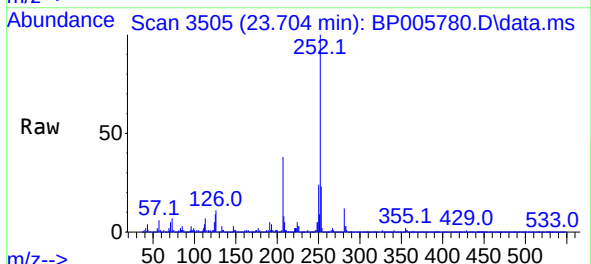
Tgt Ion:252 Resp: 334635
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 8.2 6.0 9.0

Manual Integrations
APPROVED

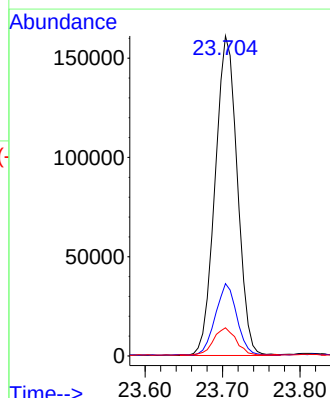
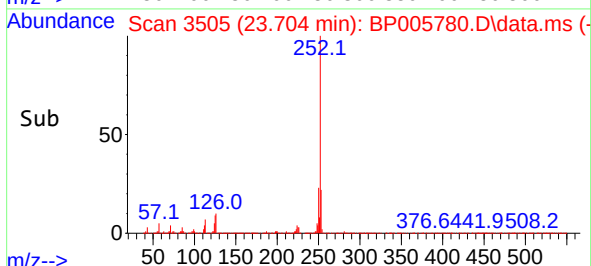
mohammad
6/9/2021 3:52:51 PM

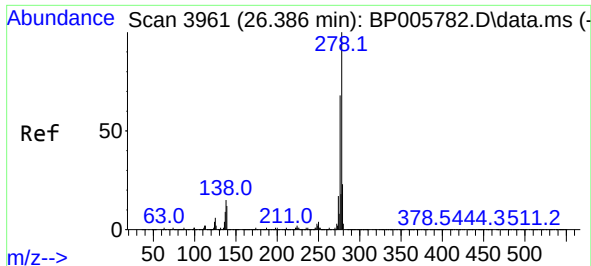


#90
Benzo(a)pyrene
Concen: 9.659 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



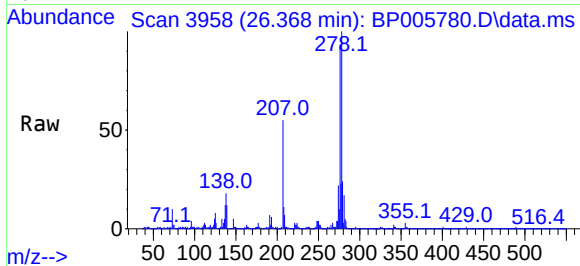
Tgt Ion:252 Resp: 320710
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 8.8 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 9.988 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.018 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31

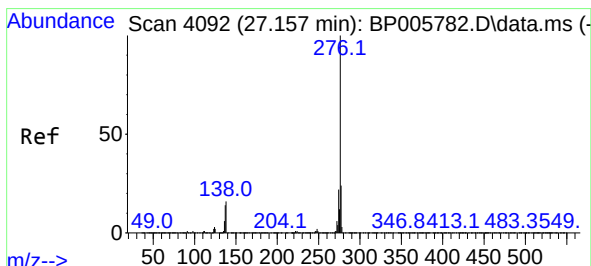
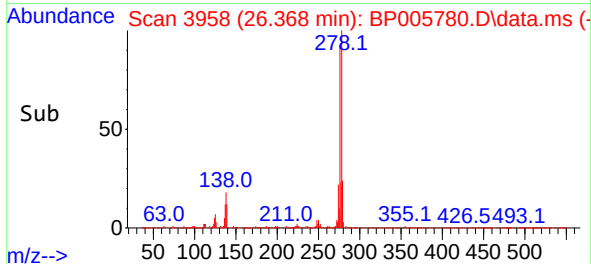
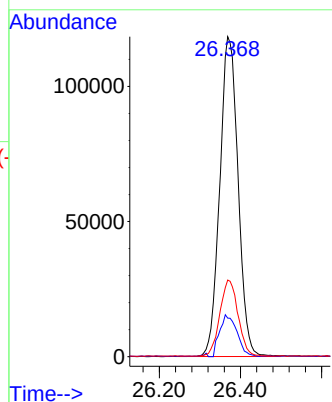
Instrument :
BNA_P
ClientSampled :
SSTDIC010



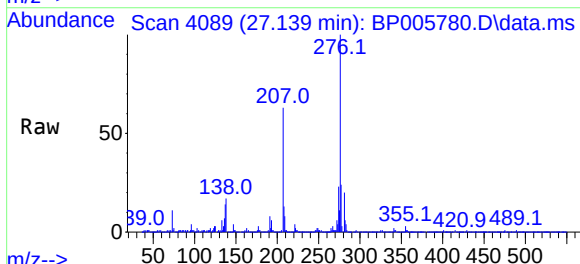
Tgt Ion:278 Resp: 370971
Ion Ratio Lower Upper
278 100
139 12.1 9.3 13.9
279 23.9 18.8 28.2

Manual Integrations
APPROVED

mohammad
6/9/2021 3:52:51 PM



#92
Benzo(g,h,i)perylene
Concen: 10.117 ng
RT: 27.139 min Scan# 4089
Delta R.T. -0.018 min
Lab File: BP005780.D
Acq: 08 Jun 2021 18:31



Tgt Ion:276 Resp: 362445
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.0 12.6 18.8

