

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005406.D
 Acq On : 29 Apr 2021 12:46
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 5/3/2021 10:48:01 AM

Quant Time: Apr 29 14:40:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 14:39:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	23004	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	80847	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	61948	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	158090	20.00	ng	0.00
76) Chrysene-d12	21.163	240	209448	20.00	ng	# 0.00
86) Perylene-d12	23.415	264	232765	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	24884	18.79	ng	0.00
7) Phenol-d6	6.816	99	37001	20.28	ng	0.00
23) Nitrobenzene-d5	8.787	82	43298	23.29	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	24174	20.40	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	97089	20.29	ng	0.00
79) Terphenyl-d14	19.639	244	215105	19.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	7120	10.09	ng	93
3) Pyridine	3.593	79	15799m	10.32	ng	
4) n-Nitrosodimethylamine	3.487	42	6227	7.89	ng	# 29
6) Aniline	6.963	93	19844	10.02	ng	# 82
8) 2-Chlorophenol	7.193	128	13587	10.02	ng	# 78
9) Benzaldehyde	6.781	77	10696m	10.02	ng	
10) Phenol	6.846	94	18335	10.07	ng	# 65
11) bis(2-Chloroethyl)ether	7.063	93	12348	9.41	ng	91
12) 1,3-Dichlorobenzene	7.516	146	16521	10.08	ng	# 75
13) 1,4-Dichlorobenzene	7.663	146	17327	10.36	ng	95
14) 1,2-Dichlorobenzene	7.969	146	15725	9.83	ng	93
15) Benzyl Alcohol	7.881	79	16869	11.59	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.157	45	5762	5.23	ng	# 54
17) 2-Methylphenol	8.081	107	12259	10.71	ng	# 82
18) Hexachloroethane	8.693	117	6807	10.65	ng	# 82
19) n-Nitroso-di-n-propyla...	8.440	70	14061	11.87	ng	# 83
20) 3+4-Methylphenols	8.410	107	16381	10.66	ng	90
22) Acetophenone	8.457	105	22811	9.83	ng	# 97
24) Nitrobenzene	8.834	77	22849	11.37	ng	93
25) Isophorone	9.357	82	35417	10.96	ng	94
26) 2-Nitrophenol	9.540	139	7183	11.11	ng	# 75
27) 2,4-Dimethylphenol	9.610	122	11272	10.33	ng	82
28) bis(2-Chloroethoxy)met...	9.840	93	15950	10.27	ng	# 90
29) 2,4-Dichlorophenol	10.081	162	14897	10.32	ng	95
30) 1,2,4-Trichlorobenzene	10.281	180	19737	10.41	ng	91
31) Naphthalene	10.463	128	43034	10.09	ng	95
32) Benzoic acid	9.740	122	6962	9.81	ng	# 89
33) 4-Chloroaniline	10.599	127	16339	10.10	ng	94
34) Hexachlorobutadiene	10.740	225	16862	10.02	ng	97
35) Caprolactam	11.381	113	4487	11.14	ng	92
36) 4-Chloro-3-methylphenol	11.734	107	16007	10.28	ng	86
37) 2-Methylnaphthalene	12.093	142	32614	10.44	ng	93
38) 1-Methylnaphthalene	12.310	142	30408m	10.19	ng	
40) 1,2,4,5-Tetrachloroben...	12.463	216	26610	9.87	ng	99
41) Hexachlorocyclopentadiene	12.434	237	4472	5.12	ng	95
43) 2,4,6-Trichlorophenol	12.722	196	15770	10.79	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005406.D
 Acq On : 29 Apr 2021 12:46
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

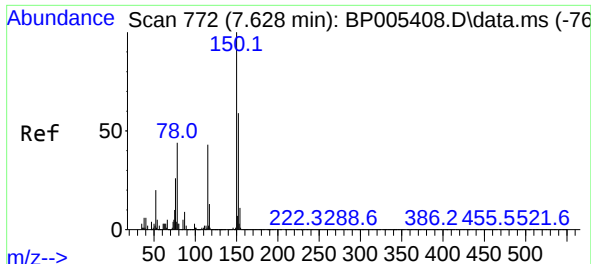
Manual Integrations
 APPROVED

mohammad
 5/3/2021 10:48:01 AM

Quant Time: Apr 29 14:40:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 14:39:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.804	196	17361	10.89	ng	95
46) 1,1'-Biphenyl	13.116	154	43951	9.97	ng	96
47) 2-Chloronaphthalene	13.157	162	36094	9.94	ng	97
48) 2-Nitroaniline	13.381	65	11357	11.39	ng	92
49) Acenaphthylene	14.010	152	53682	10.22	ng	97
50) Dimethylphthalate	13.757	163	48593	10.81	ng	99
51) 2,6-Dinitrotoluene	13.881	165	10535	10.74	ng	87
52) Acenaphthene	14.357	154	33559	10.12	ng	97
53) 3-Nitroaniline	14.222	138	8511	10.50	ng	86
54) 2,4-Dinitrophenol	14.451	184	5511	9.86	ng	93
55) Dibenzofuran	14.698	168	59735	10.06	ng	94
56) 4-Nitrophenol	14.569	139	5631m	8.72	ng	
57) 2,4-Dinitrotoluene	14.687	165	15142	11.04	ng	87
58) Fluorene	15.351	166	49375	10.36	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.934	232	16929	10.20	ng	94
60) Diethylphthalate	15.128	149	47688	11.24	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	31215	10.21	ng	96
62) 4-Nitroaniline	15.392	138	7824	10.28	ng	94
63) Azobenzene	15.645	77	57780	11.68	ng	94
65) 4,6-Dinitro-2-methylph...	15.457	198	10875	10.46	ng	89
66) n-Nitrosodiphenylamine	15.569	169	43417	10.05	ng	# 93
67) 4-Bromophenyl-phenylether	16.245	248	21515	9.96	ng	94
68) Hexachlorobenzene	16.357	284	25067	9.90	ng	97
69) Atrazine	16.533	200	20495	11.37	ng	98
70) Pentachlorophenol	16.722	266	12405	9.11	ng	90
71) Phenanthrene	17.098	178	80196	9.52	ng	99
72) Anthracene	17.192	178	81204	9.90	ng	98
73) Carbazole	17.475	167	72334	9.79	ng	100
74) Di-n-butylphthalate	18.028	149	75870	10.88	ng	97
75) Fluoranthene	19.086	202	114354	9.89	ng	99
77) Benzidine	19.280	184	29106	8.79	ng	97
78) Pyrene	19.439	202	116522	9.92	ng	97
80) Butylbenzylphthalate	20.316	149	35595	13.34	ng	87
81) Benzo(a)anthracene	21.151	228	132201	9.81	ng	99
82) 3,3'-Dichlorobenzidine	21.086	252	44641	10.66	ng	96
83) Chrysene	21.198	228	131677	9.81	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	54712	13.35	ng	96
85) Di-n-octyl phthalate	21.951	149	95274	11.97	ng	97
87) Indeno(1,2,3-cd)pyrene	25.715	276	176535	9.93	ng	98
88) Benzo(b)fluoranthene	22.733	252	152400	9.94	ng	98
89) Benzo(k)fluoranthene	22.774	252	134706	8.95	ng	99
90) Benzo(a)pyrene	23.315	252	134612	9.63	ng	98
91) Dibenzo(a,h)anthracene	25.721	278	151665	9.85	ng	99
92) Benzo(g,h,i)perylene	26.421	276	145681	10.10	ng	# 98

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



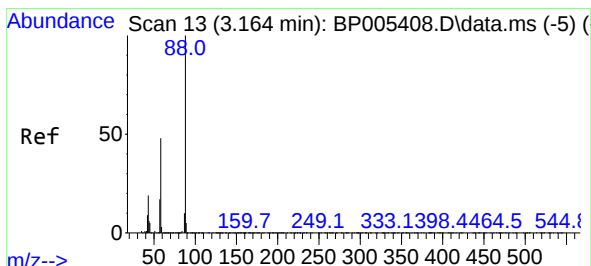
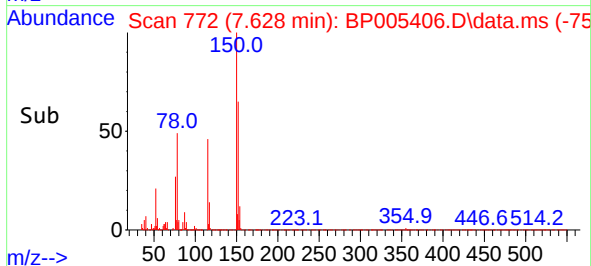
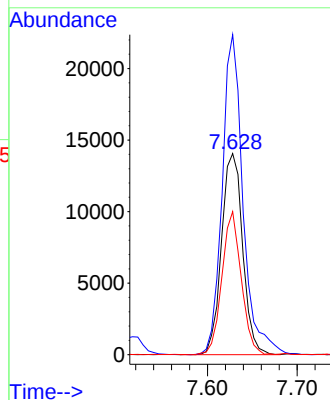
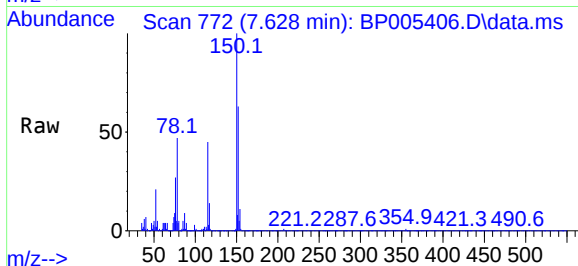
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:152 Resp: 23004
Ion Ratio Lower Upper
152 100
150 159.2 119.8 179.8
115 71.1 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

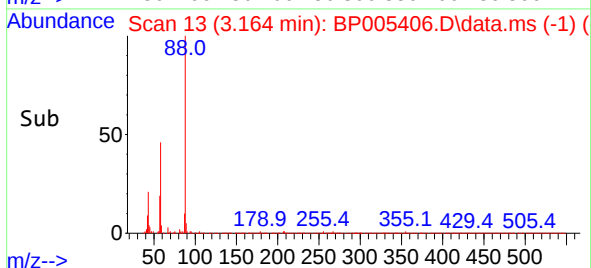
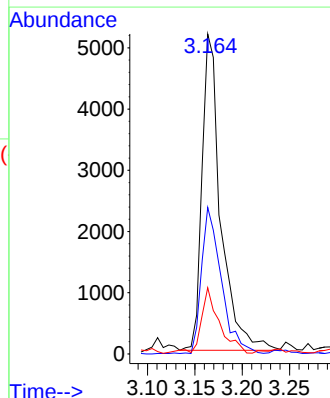
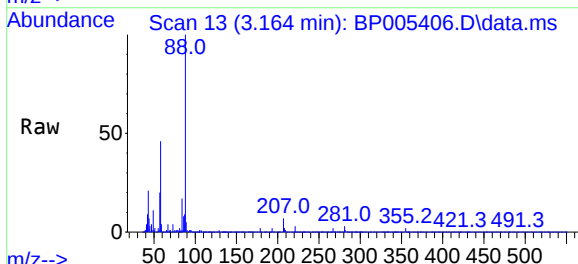
Manual Integrations
APPROVED

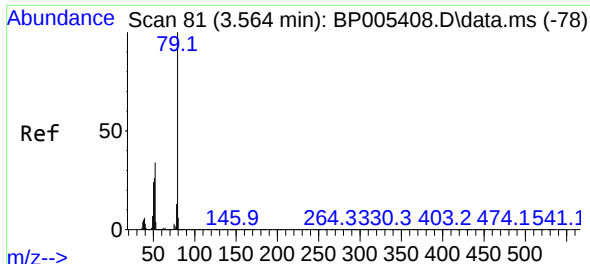
mohammad
5/3/2021 10:48:01 AM



#2
1,4-Dioxane
Concen: 10.09 ng
RT: 3.164 min Scan# 13
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

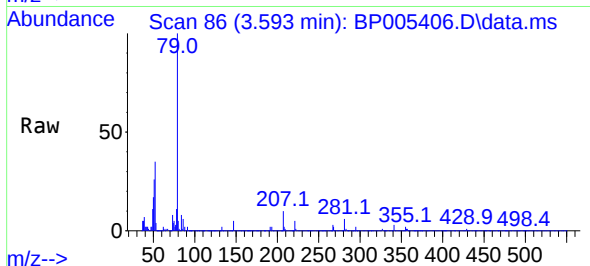
Tgt Ion: 88 Resp: 7120
Ion Ratio Lower Upper
88 100
58 48.6 42.5 63.7
43 20.1 19.8 29.8





#3
Pyridine
Concen: 10.32 ng m
RT: 3.593 min Scan# 86
Delta R.T. 0.029 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

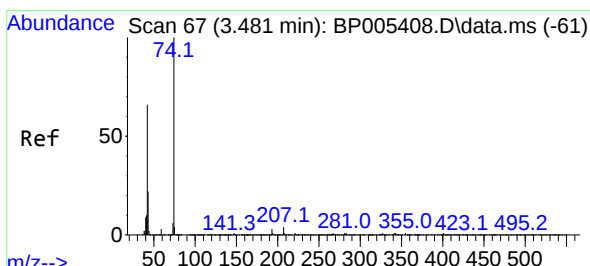
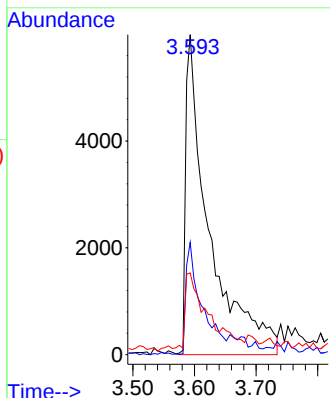
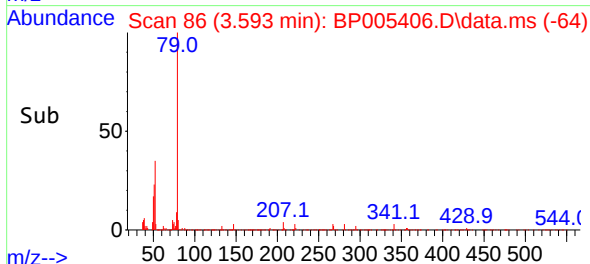
Instrument :
BNA_P
ClientSampled :
SSTDIC010



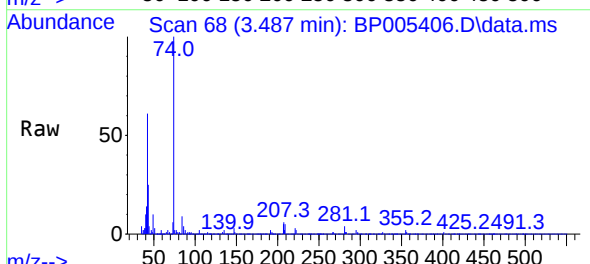
Tgt Ion: 79 Resp: 15799
Ion Ratio Lower Upper
79 100
52 35.1 40.3 60.5#
51 25.6 20.0 30.0

Manual Integrations
APPROVED

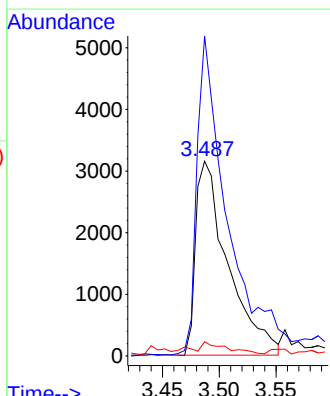
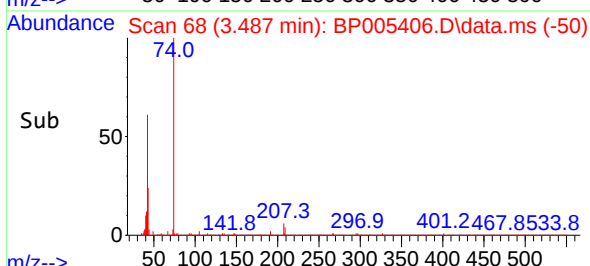
mohammad
5/3/2021 10:48:01 AM

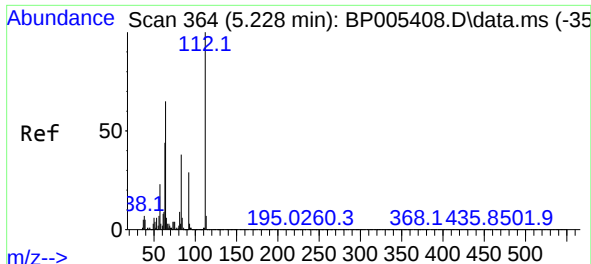


#4
n-Nitrosodimethylamine
Concen: 7.89 ng
RT: 3.487 min Scan# 68
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion: 42 Resp: 6227
Ion Ratio Lower Upper
42 100
74 164.3 122.6 183.8
44 7.3 146.9 220.3#





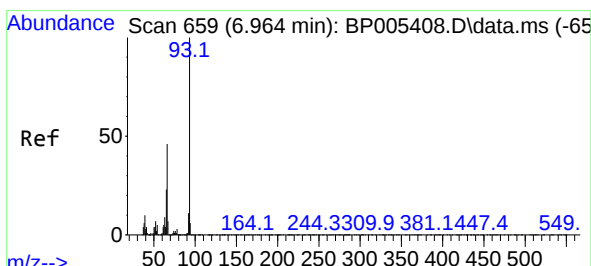
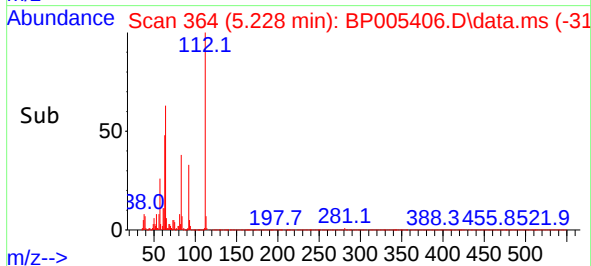
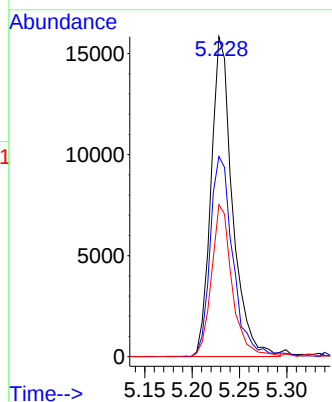
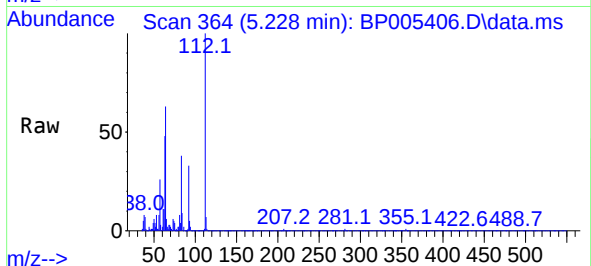
#5
2-Fluorophenol
Concen: 18.79 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	112	Resp:	24884
Ion Ratio	Lower	Upper	
112	100		
64	62.6	33.6	50.4#
63	47.5	18.6	27.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

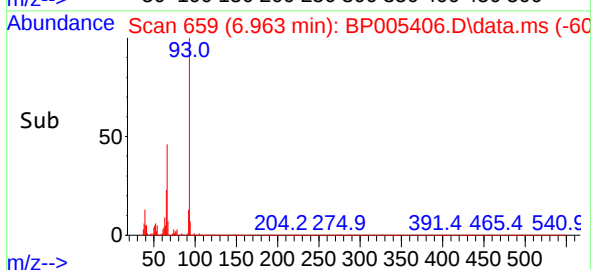
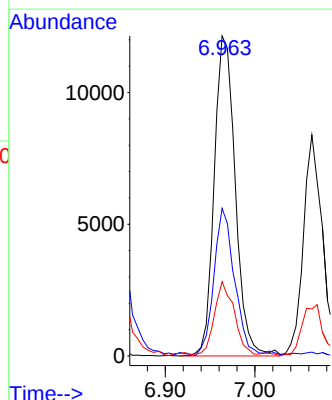
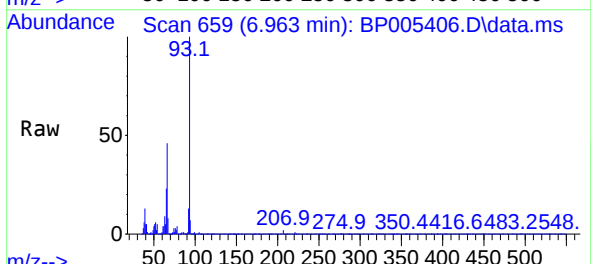
Manual Integrations
APPROVED

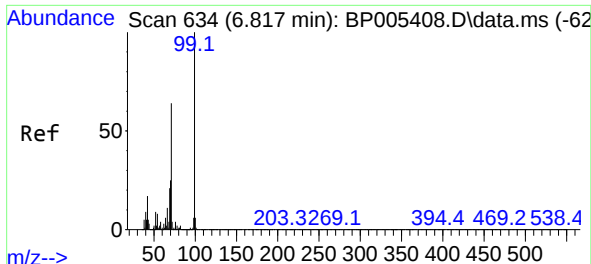
mohammad
5/3/2021 10:48:01 AM



#6
Aniline
Concen: 10.02 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

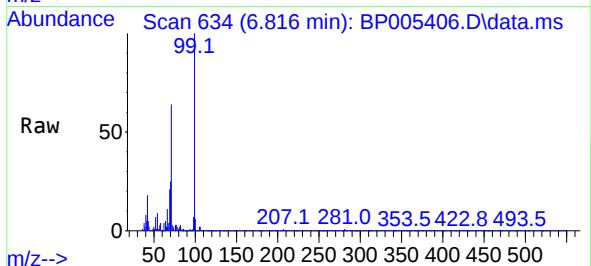
Tgt Ion:	93	Resp:	19844
Ion Ratio	Lower	Upper	
93	100		
66	46.1	27.0	40.4#
65	23.2	14.4	21.6#





#7
Phenol-d6
Concen: 20.28 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

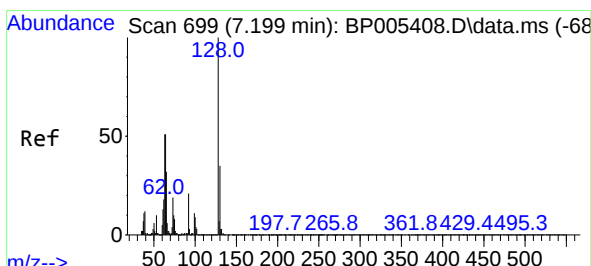
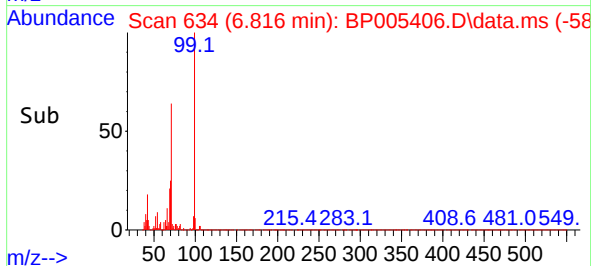
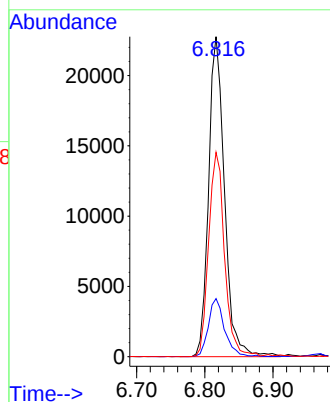
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 99 Resp: 37001
Ion Ratio Lower Upper
99 100
42 18.1 12.9 19.3
71 63.8 26.7 40.1#

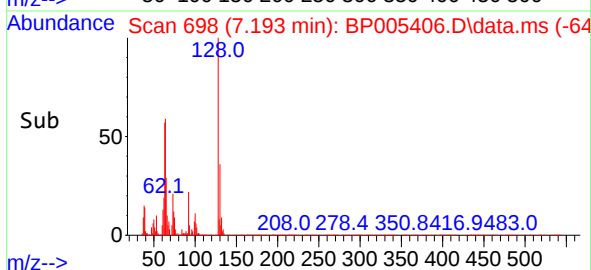
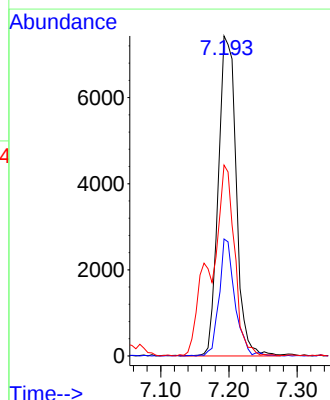
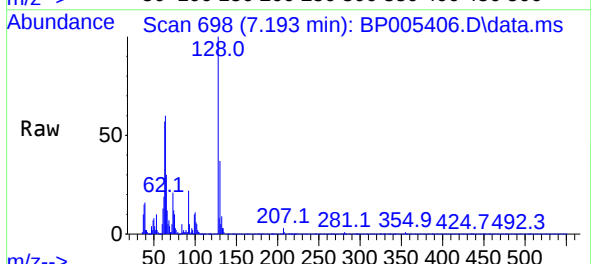
Manual Integrations
APPROVED

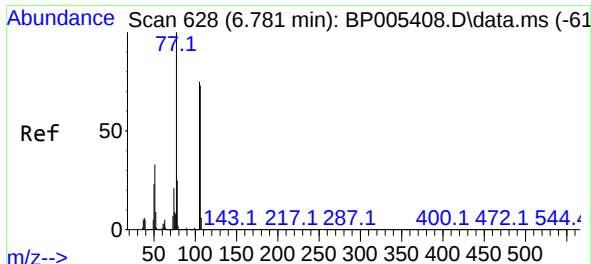
mohammad
5/3/2021 10:48:01 AM



#8
2-Chlorophenol
Concen: 10.02 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

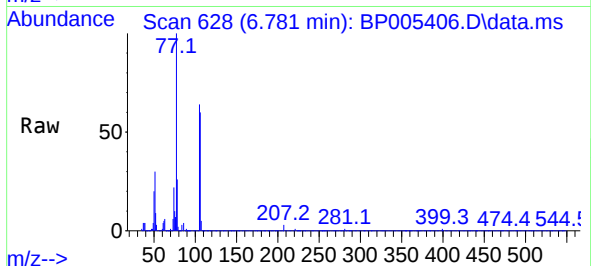
Tgt Ion: 128 Resp: 13587
Ion Ratio Lower Upper
128 100
130 36.6 14.1 54.1
64 59.7 17.2 57.2#





#9
Benzaldehyde
Concen: 10.02 ng m
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

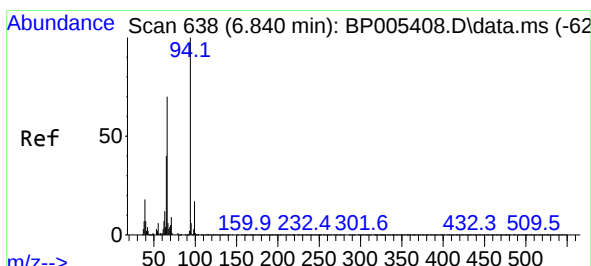
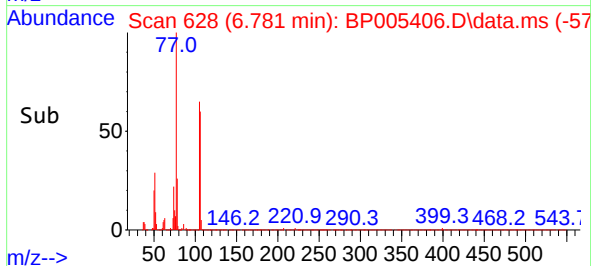
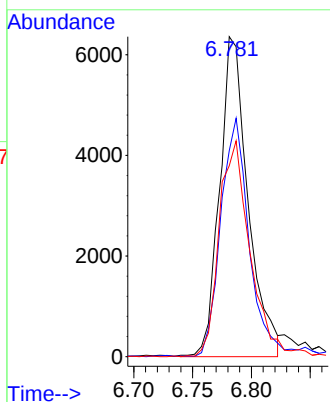
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 77 Resp: 10696
Ion Ratio Lower Upper
77 100
105 64.3 89.4 129.4#
106 59.6 79.9 119.9#

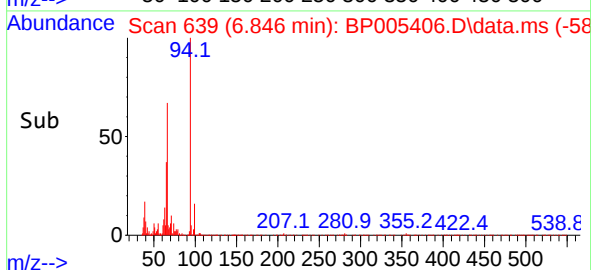
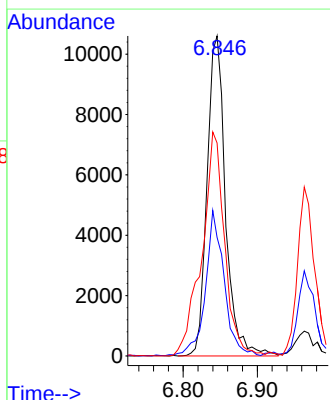
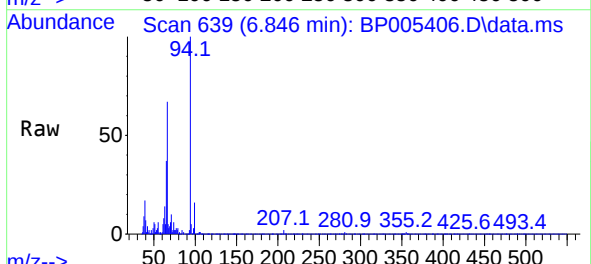
Manual Integrations
APPROVED

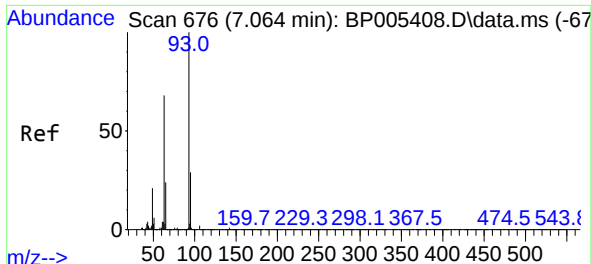
mohammad
5/3/2021 10:48:01 AM



#10
Phenol
Concen: 10.07 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

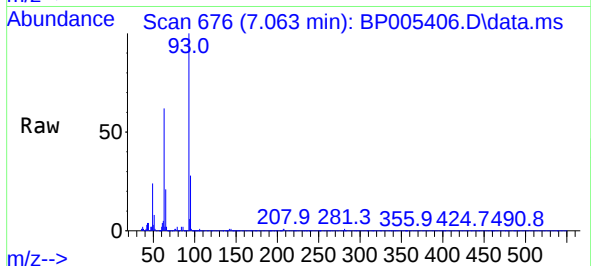
Tgt Ion: 94 Resp: 18335
Ion Ratio Lower Upper
94 100
65 37.0 8.0 48.0
66 66.5 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 9.41 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

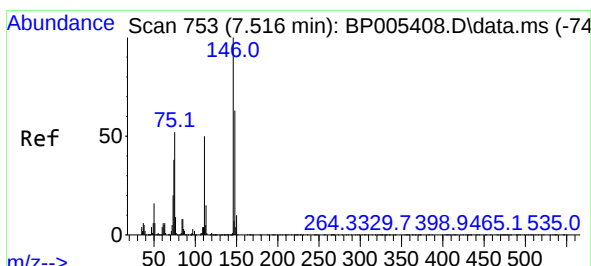
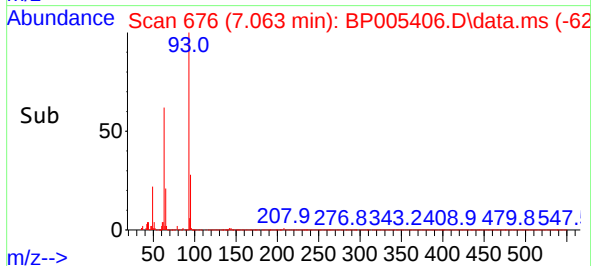
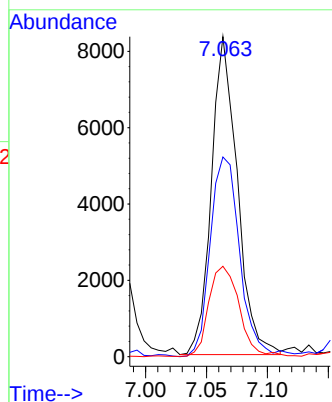
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 93	Resp: 12348
Ion Ratio	Lower Upper
93 100	
63 62.4	49.6 89.6
95 28.3	14.4 54.4

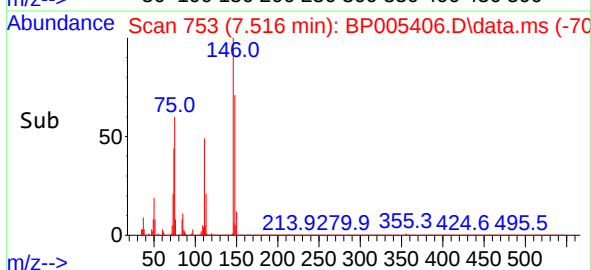
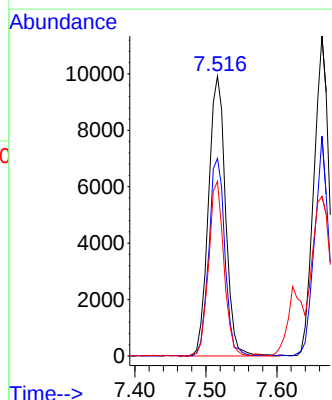
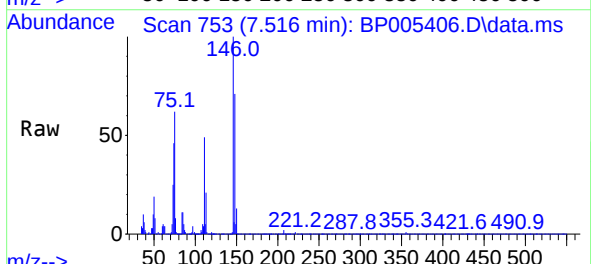
Manual Integrations
APPROVED

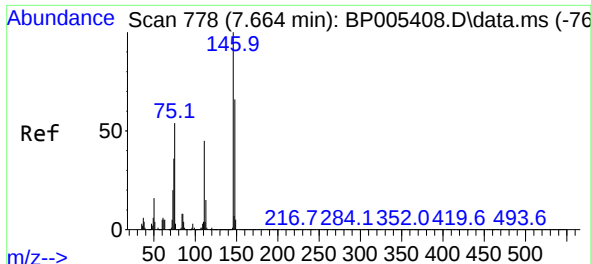
mohammad
5/3/2021 10:48:01 AM



#12
1,3-Dichlorobenzene
Concen: 10.08 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:146	Resp: 16521		
Ion Ratio	Lower	Upper	
146 100			
148 70.6	51.4	77.0	
75 62.4	23.9	35.9	#





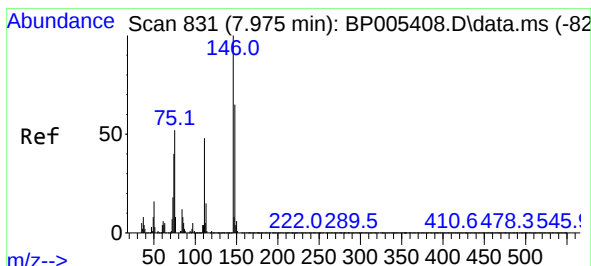
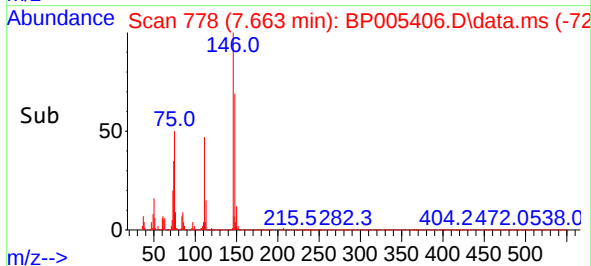
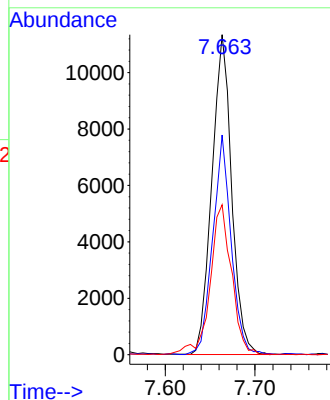
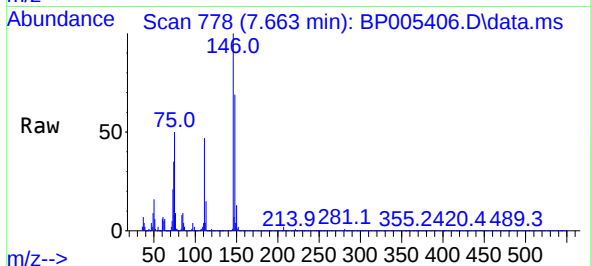
#13
1,4-Dichlorobenzene
Concen: 10.36 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:	146	Resp:	17327
Ion Ratio	Lower	Upper	
146	100		
148	68.6	52.2	78.4
111	46.9	34.2	51.4

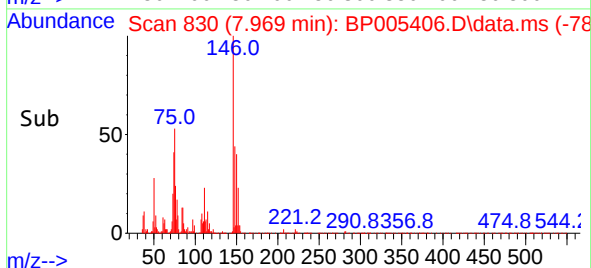
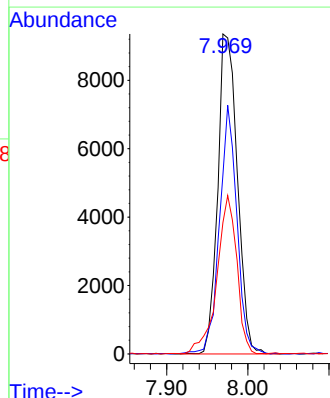
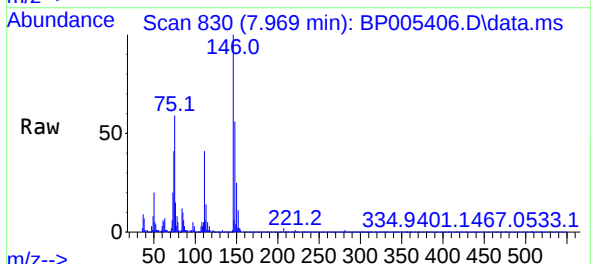
Manual Integrations
APPROVED

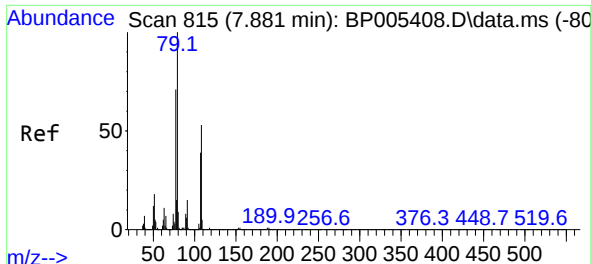
mohammad
5/3/2021 10:48:01 AM



#14
1,2-Dichlorobenzene
Concen: 9.83 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

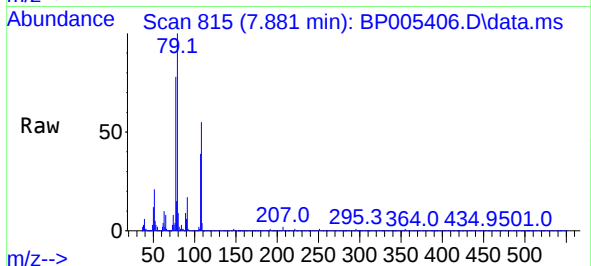
Tgt Ion:	146	Resp:	15725
Ion Ratio	Lower	Upper	
146	100		
148	56.0	51.5	77.3
111	41.1	34.0	51.0





#15
Benzyl Alcohol
Concen: 11.59 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

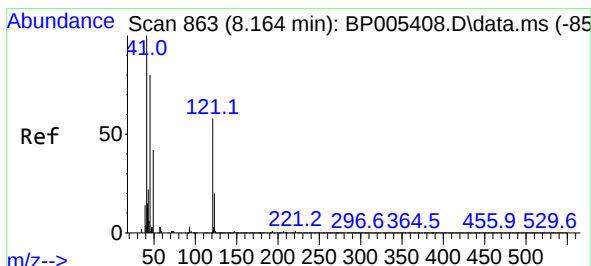
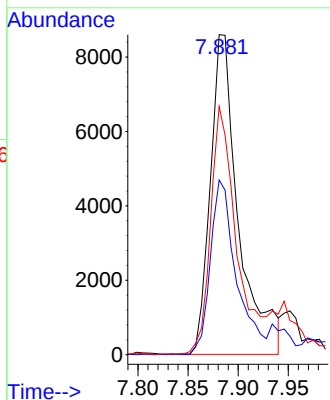
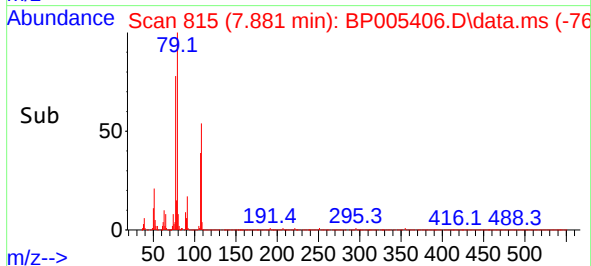
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



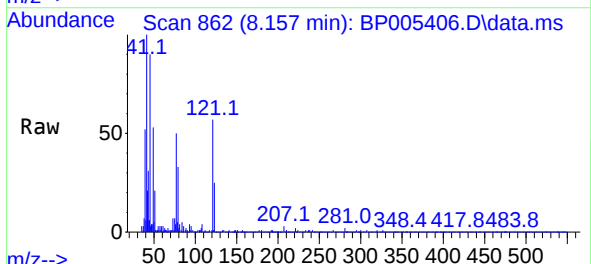
Tgt Ion: 79 Resp: 16869
Ion Ratio Lower Upper
79 100
108 54.6 64.0 96.0#
77 77.6 72.7 109.1

Manual Integrations
APPROVED

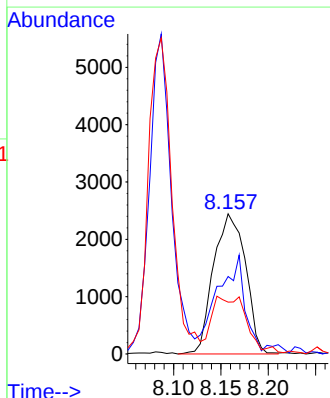
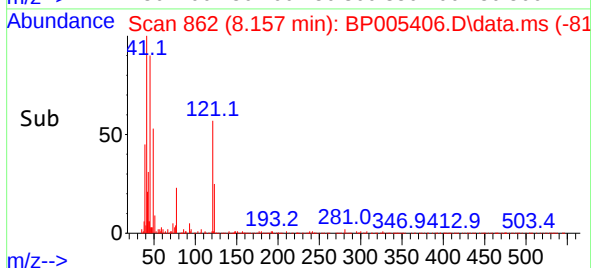
mohammad
5/3/2021 10:48:01 AM

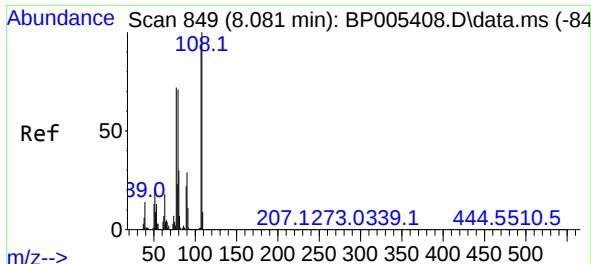


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.23 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion: 45 Resp: 5762
Ion Ratio Lower Upper
45 100
77 55.3 7.0 47.0#
79 37.1 1.0 41.0





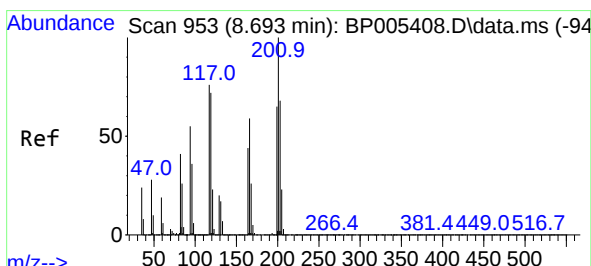
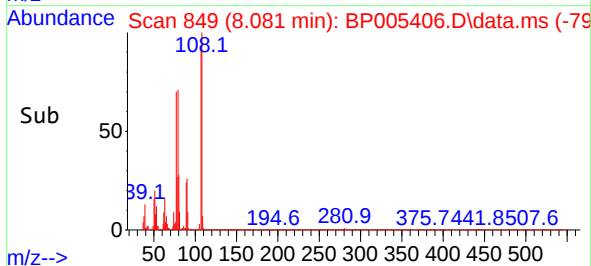
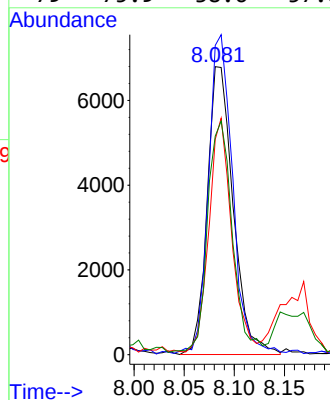
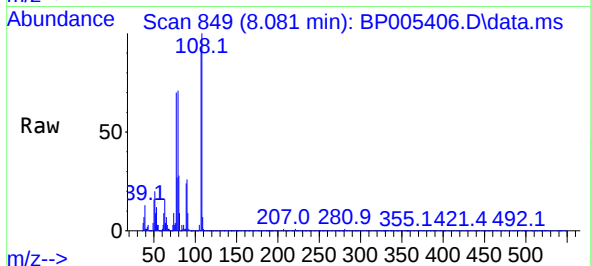
#17
2-Methylphenol
Concen: 10.71 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	107	Resp:	12259
Ion	Ratio	Lower	Upper
107	100		
108	107.4	85.8	128.8
77	74.8	41.4	62.0#
79	75.9	38.6	57.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

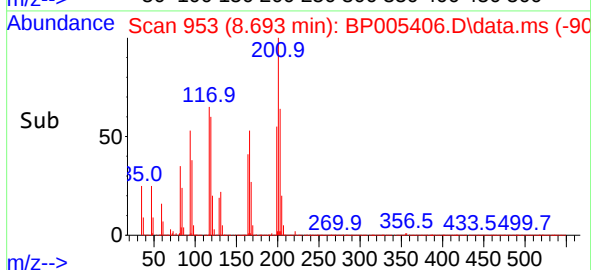
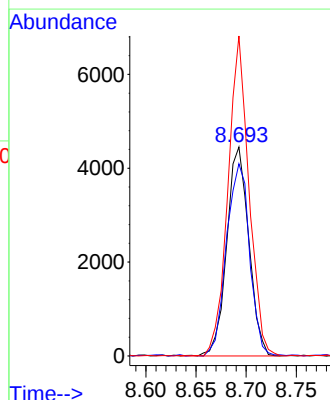
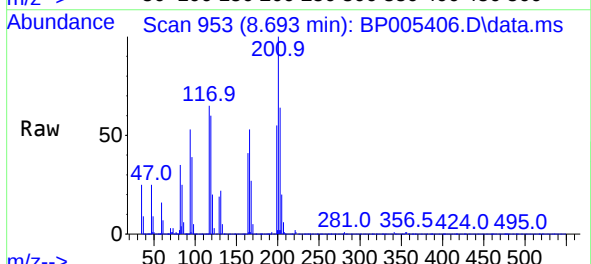
Manual Integrations
APPROVED

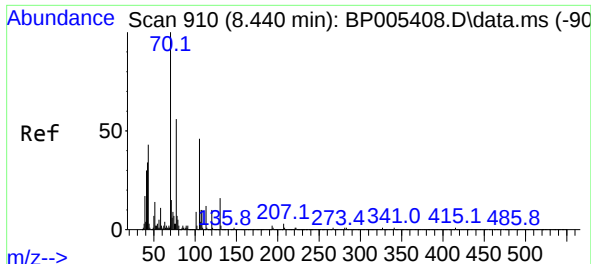
mohammad
5/3/2021 10:48:01 AM



#18
Hexachloroethane
Concen: 10.65 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

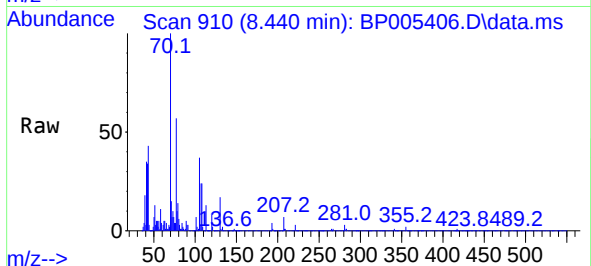
Tgt Ion:	117	Resp:	6807
Ion	Ratio	Lower	Upper
117	100		
119	92.0	80.1	120.1
201	153.2	98.8	148.2#



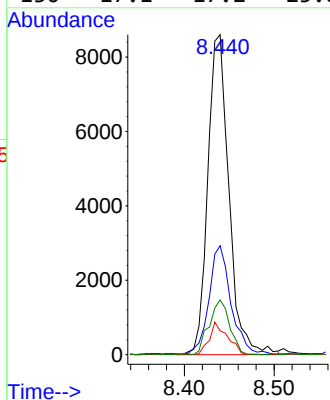


#19
n-Nitroso-di-n-propylamine
Concen: 11.87 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampled :
SSTDIC010

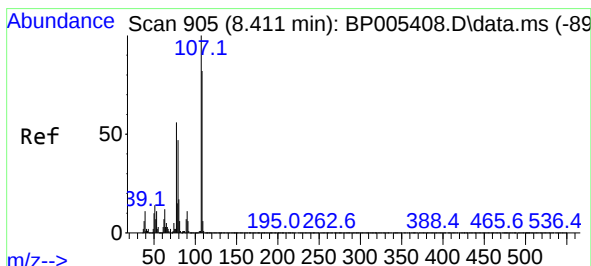
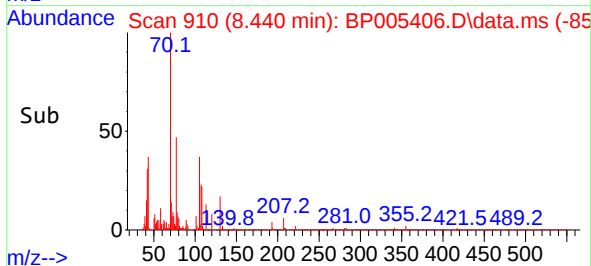


Tgt Ion:	70	Resp:	14061
Ion	Ratio	Lower	Upper
70	100		
42	34.1	39.7	59.5#
101	7.5	7.4	11.0
130	17.1	17.2	25.8#

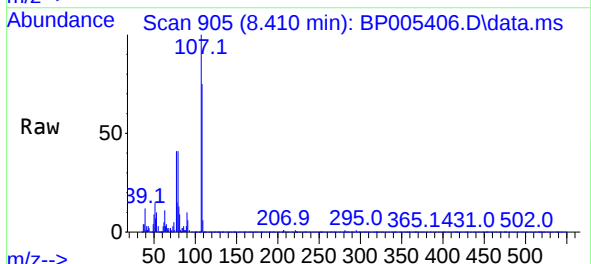


Manual Integrations
APPROVED

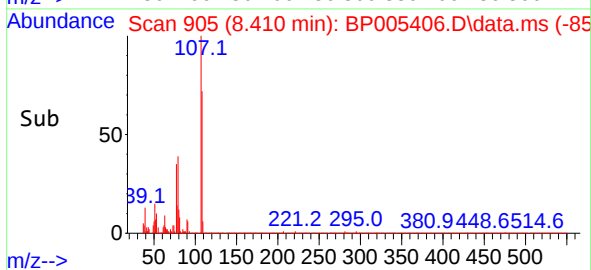
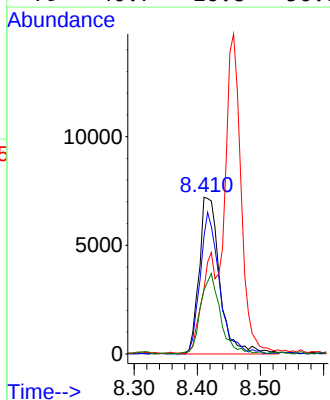
mohammad
5/3/2021 10:48:01 AM

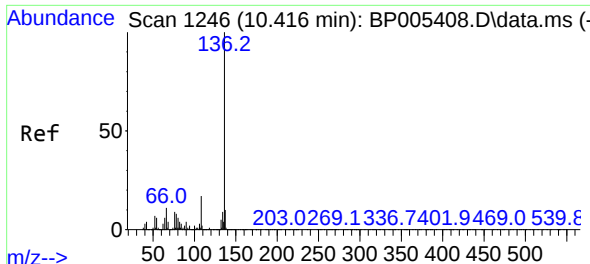


#20
3+4-Methylphenols
Concen: 10.66 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



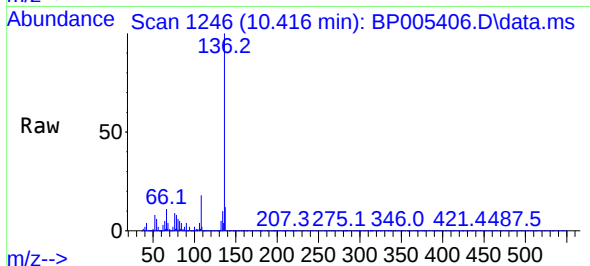
Tgt Ion:	107	Resp:	16381
Ion	Ratio	Lower	Upper
107	100		
108	74.9	69.5	109.5
77	41.3	21.5	61.5
79	40.7	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

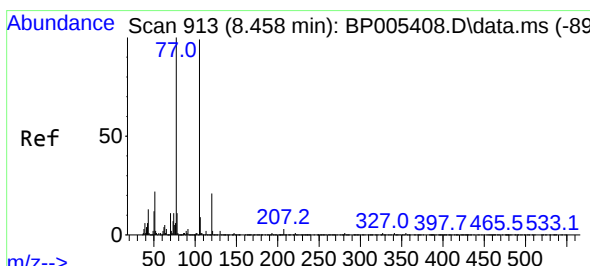
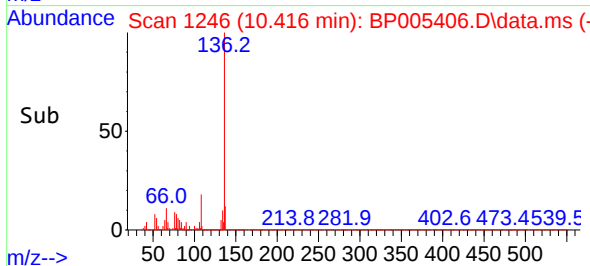
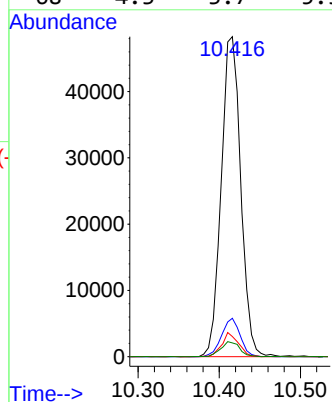
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



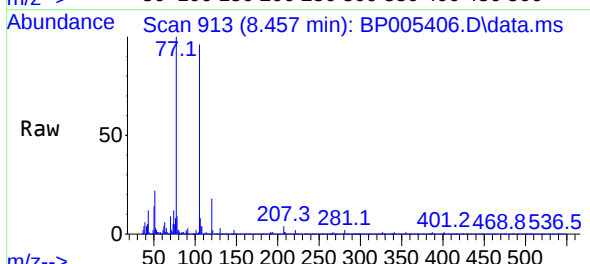
Tgt Ion:	136	Resp:	80847
Ion Ratio	Lower	Upper	
136	100		
137	12.0	8.9	13.3
54	6.6	5.0	7.4
68	4.3	3.7	5.5

Manual Integrations
APPROVED

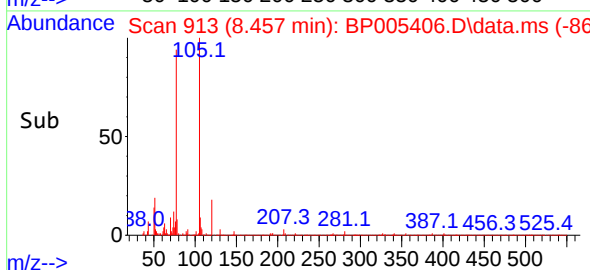
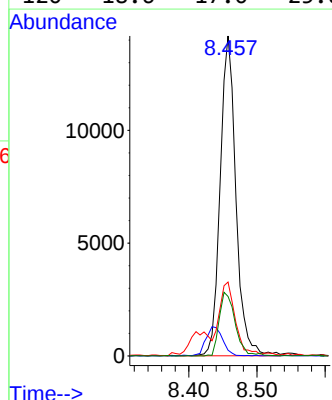
mohammad
5/3/2021 10:48:01 AM

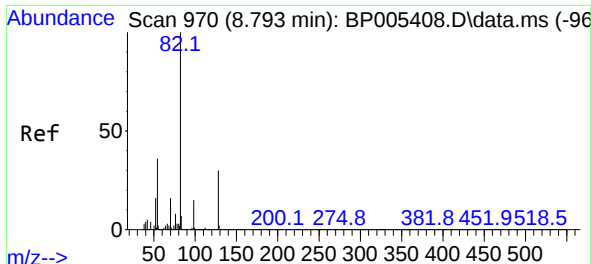


#22
Acetophenone
Concen: 9.83 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:	105	Resp:	22811
Ion Ratio	Lower	Upper	
105	100		
71	1.8	0.9	1.3#
51	23.1	18.2	27.2
120	18.6	17.0	25.6





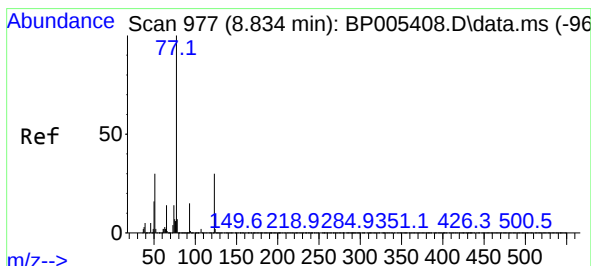
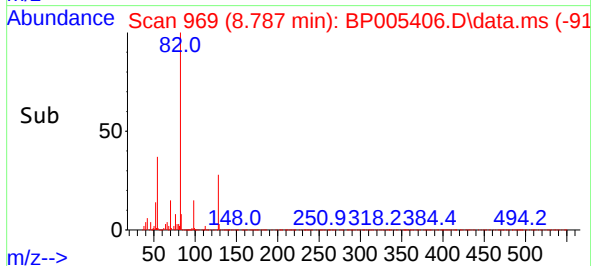
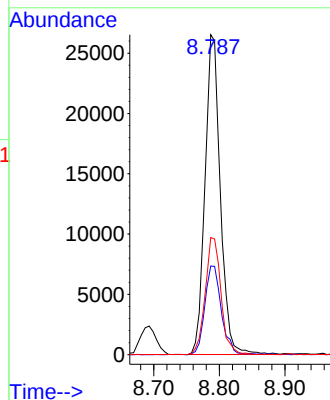
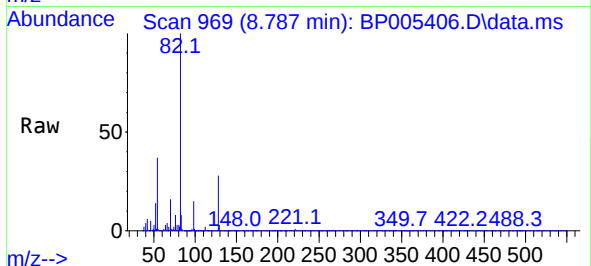
#23
Nitrobenzene-d5
Concen: 23.29 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion: 82 Resp: 43298
Ion Ratio Lower Upper
82 100
128 27.7 30.5 45.7#
54 36.6 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

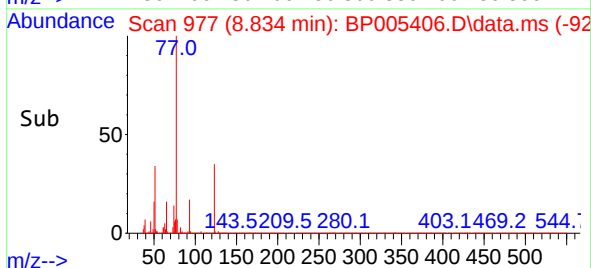
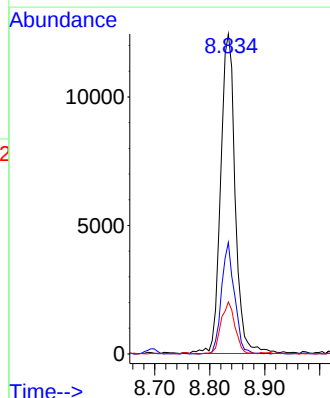
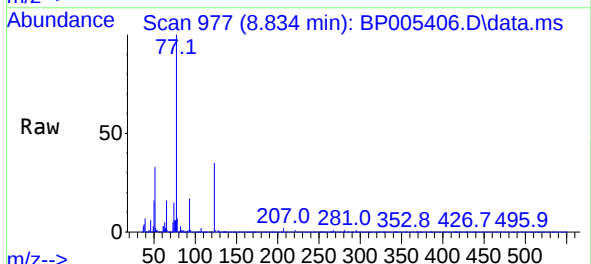
Manual Integrations
APPROVED

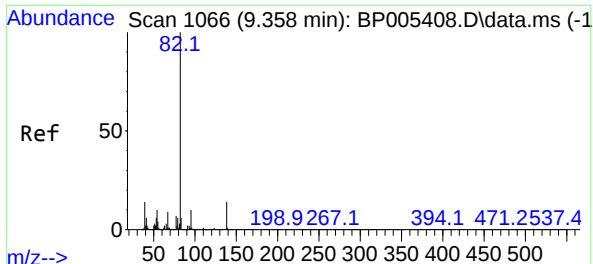
mohammad
5/3/2021 10:48:01 AM



#24
Nitrobenzene
Concen: 11.37 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion: 77 Resp: 22849
Ion Ratio Lower Upper
77 100
123 34.8 31.7 47.5
65 16.3 11.5 17.3





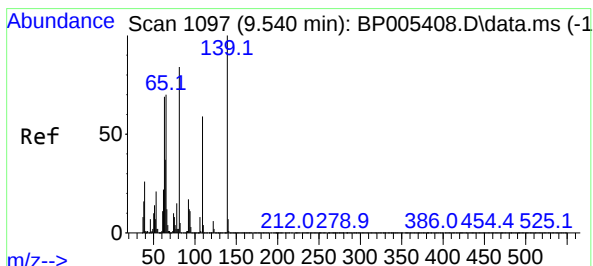
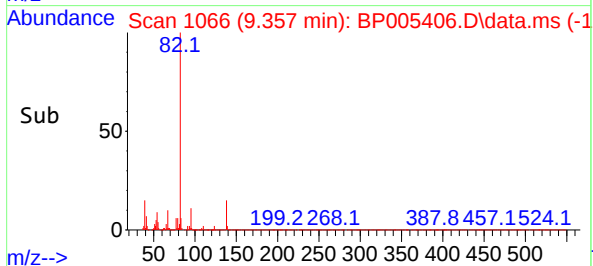
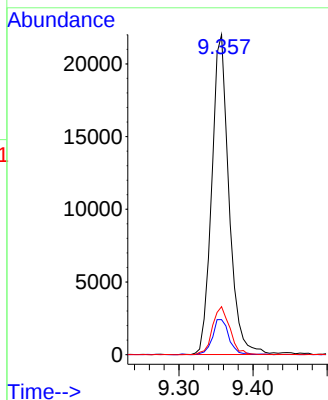
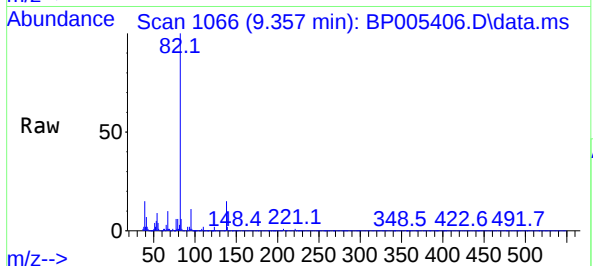
#25
Isophorone
Concen: 10.96 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:	82	Resp:	35417
Ion	Ratio	Lower	Upper
82	100		
95	11.0	7.5	11.3
138	15.0	14.6	22.0

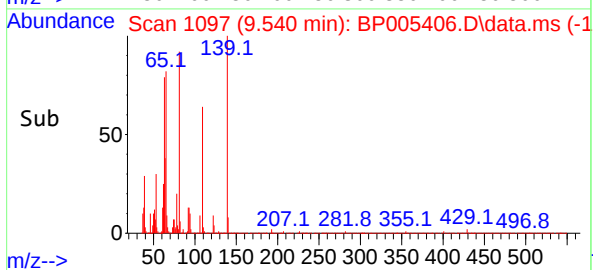
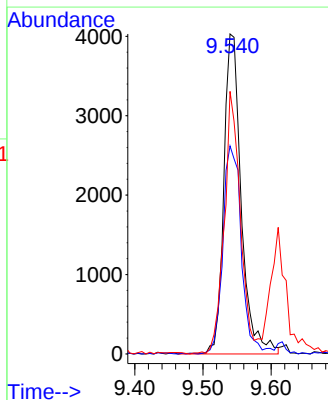
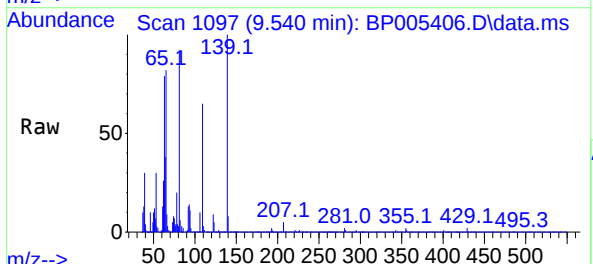
Manual Integrations
APPROVED

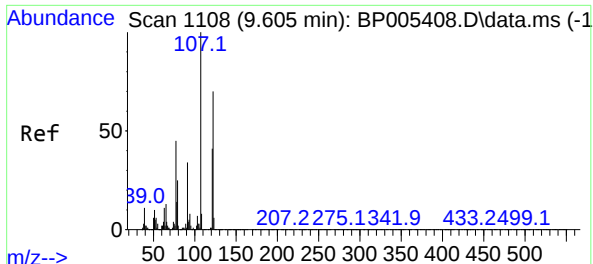
mohammad
5/3/2021 10:48:01 AM



#26
2-Nitrophenol
Concen: 11.11 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	139	Resp:	7183
Ion	Ratio	Lower	Upper
139	100		
109	65.0	40.7	61.1#
65	82.1	47.8	71.6#





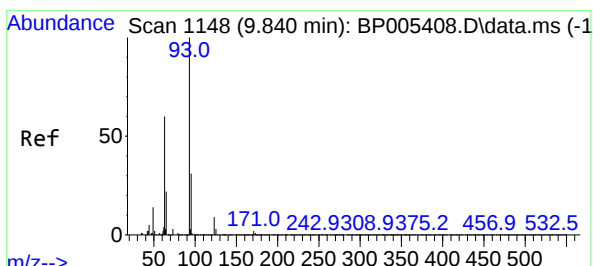
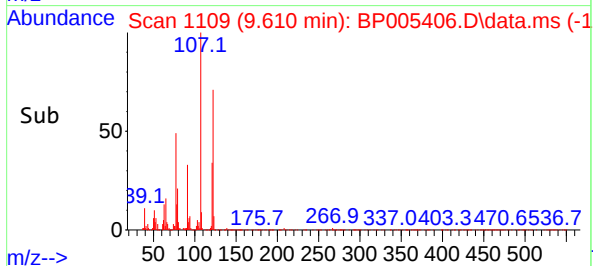
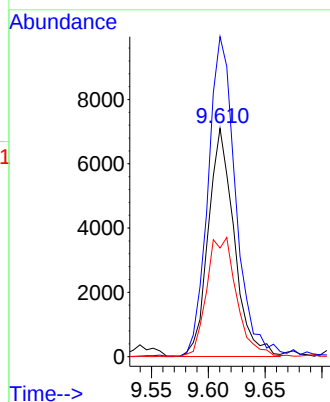
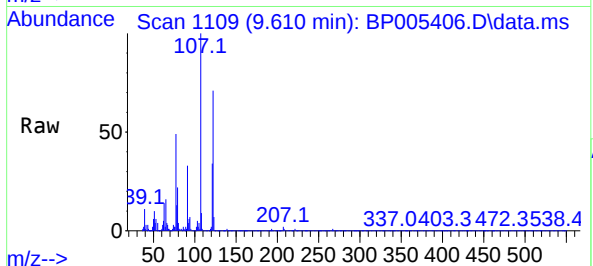
#27
2,4-Dimethylphenol
Concen: 10.33 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	122	Resp:	11272
Ion	Ratio	Lower	Upper
122	100		
107	140.1	93.8	140.8
121	47.6	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

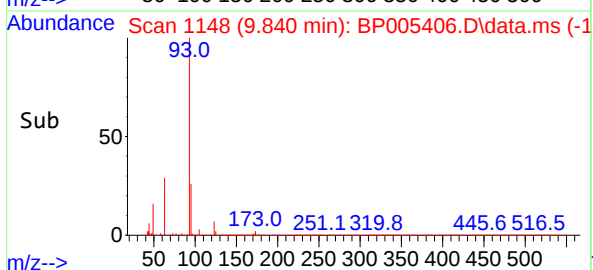
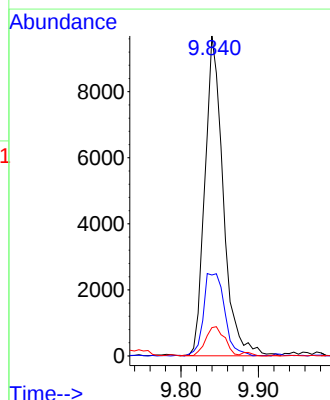
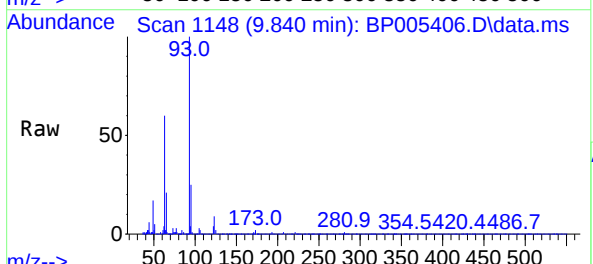
Manual Integrations
APPROVED

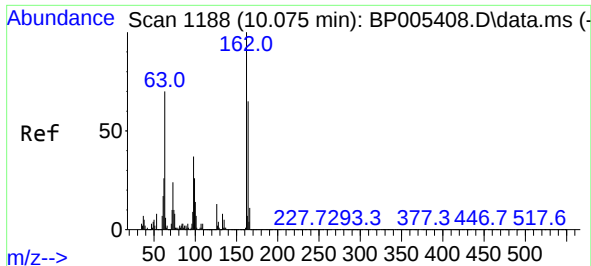
mohammad
5/3/2021 10:48:01 AM



#28
bis(2-Chloroethoxy)methane
Concen: 10.27 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	93	Resp:	15950
Ion	Ratio	Lower	Upper
93	100		
95	25.3	24.9	37.3
123	8.9	9.5	14.3#





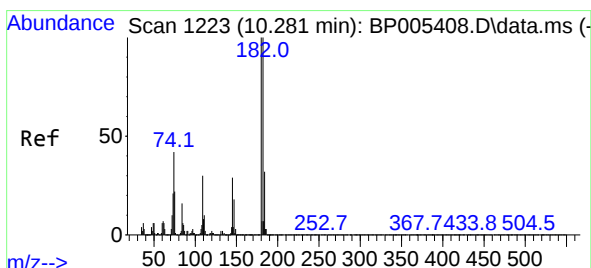
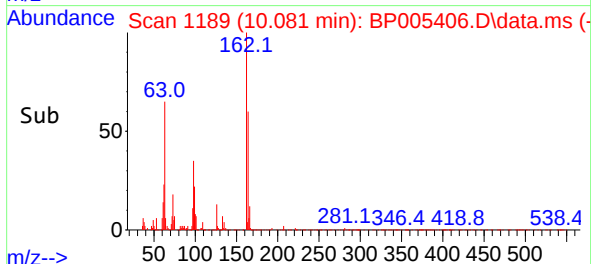
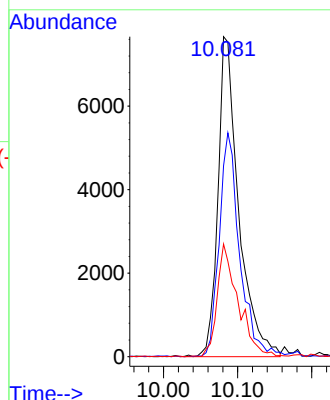
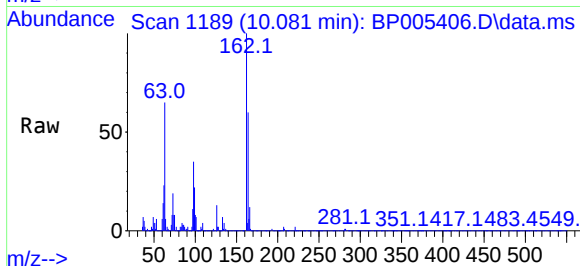
#29
2,4-Dichlorophenol
Concen: 10.32 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:	162	Resp:	14897
Ion Ratio	Lower	Upper	
162	100		
164	59.7	44.1	84.1
98	35.2	12.6	52.6

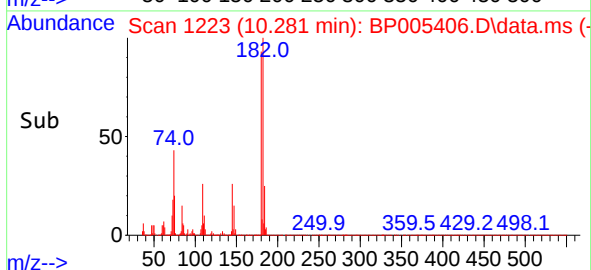
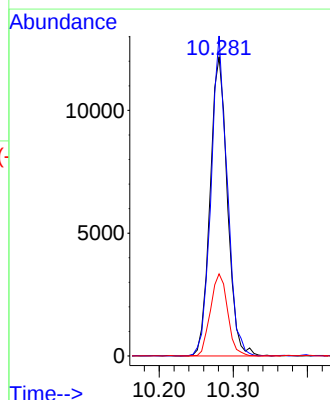
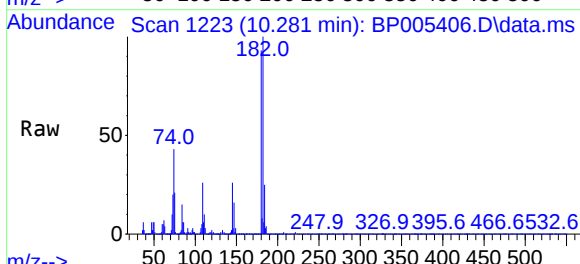
Manual Integrations
APPROVED

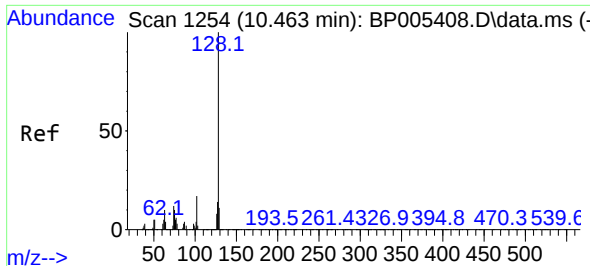
mohammad
5/3/2021 10:48:01 AM



#30
1,2,4-Trichlorobenzene
Concen: 10.41 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

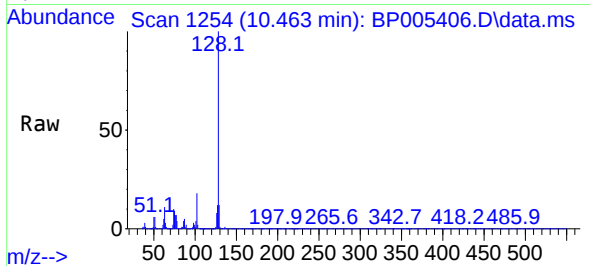
Tgt Ion:	180	Resp:	19737
Ion Ratio	Lower	Upper	
180	100		
182	107.1	77.2	115.8
145	27.5	21.7	32.5



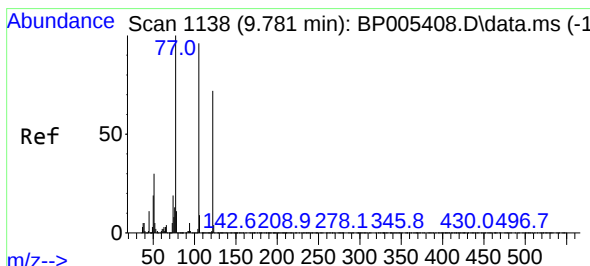
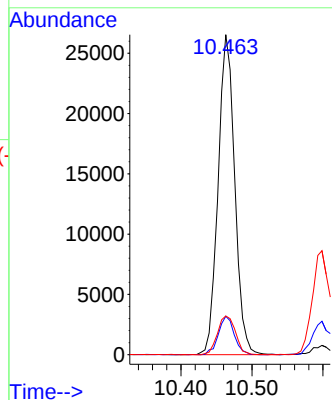
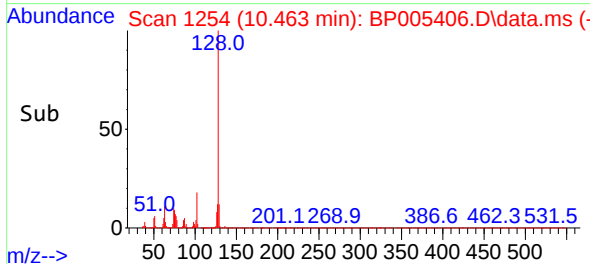


#31
Naphthalene
Concen: 10.09 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

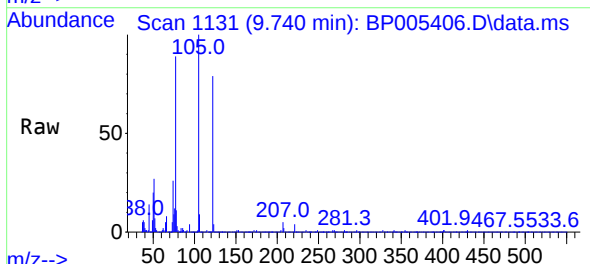
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



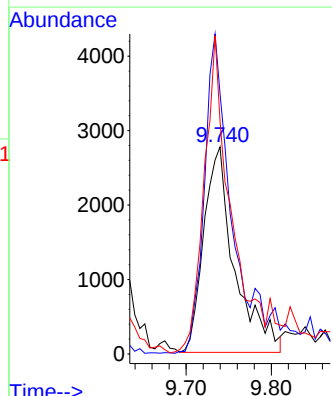
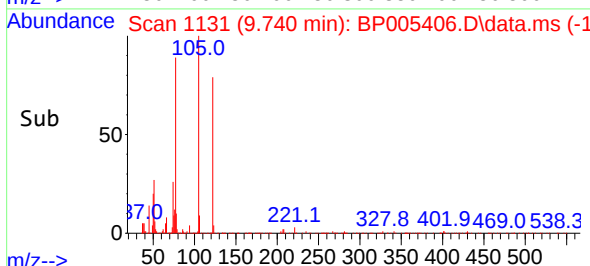
Tgt Ion:128 Resp: 43034
Ion Ratio Lower Upper
128 100
129 12.0 8.0 12.0
127 12.1 11.1 16.7

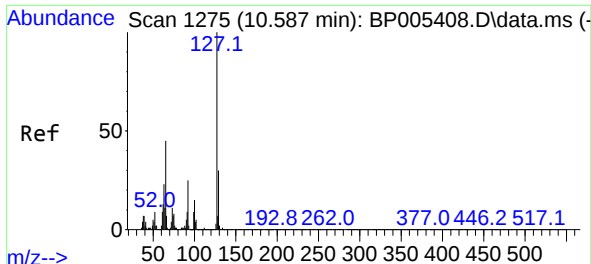


#32
Benzoic acid
Concen: 9.81 ng
RT: 9.740 min Scan# 1131
Delta R.T. -0.041 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:122 Resp: 6962
Ion Ratio Lower Upper
122 100
105 125.8 105.1 145.1
77 112.5 69.6 109.6#





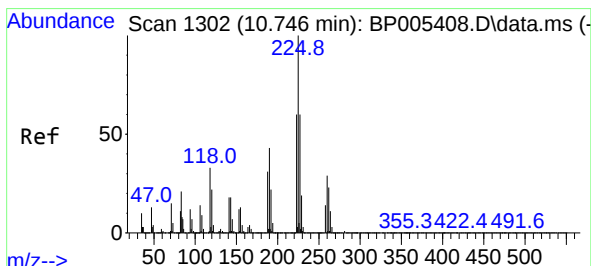
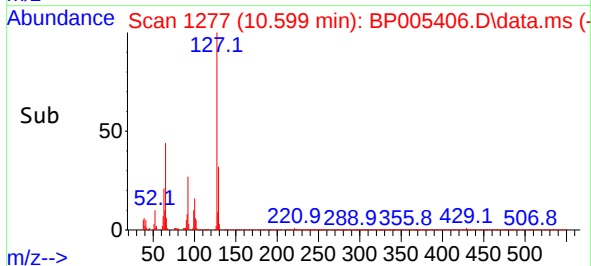
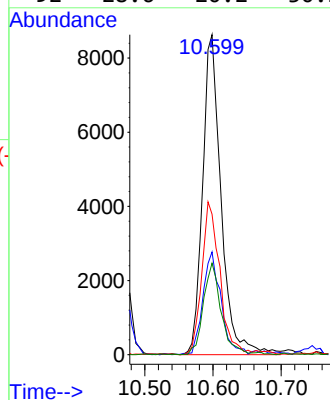
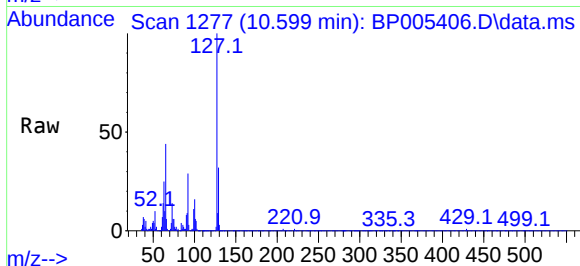
#33
4-Chloroaniline
Concen: 10.10 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.012 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	127	Resp:	16339
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.5	38.3
65	43.9	30.0	45.0
92	28.6	20.2	30.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

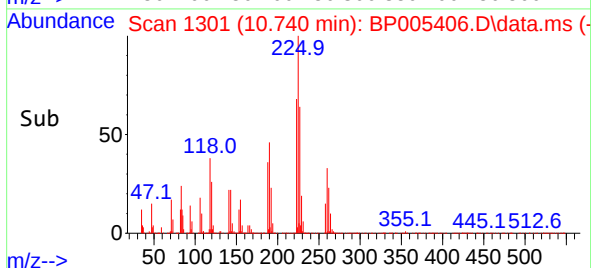
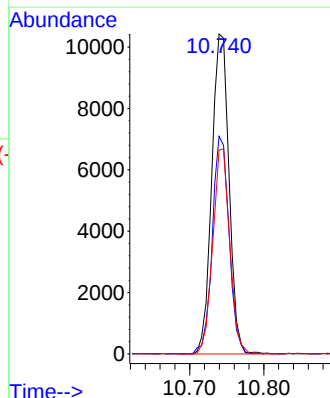
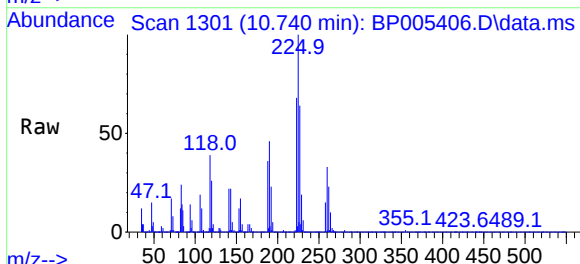
Manual Integrations
APPROVED

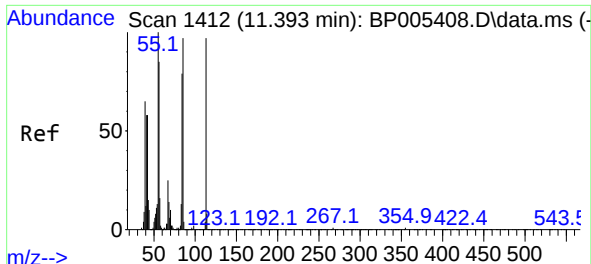
mohammad
5/3/2021 10:48:01 AM



#34
Hexachlorobutadiene
Concen: 10.02 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	225	Resp:	16862
Ion	Ratio	Lower	Upper
225	100		
223	68.0	51.1	76.7
227	63.7	50.2	75.2





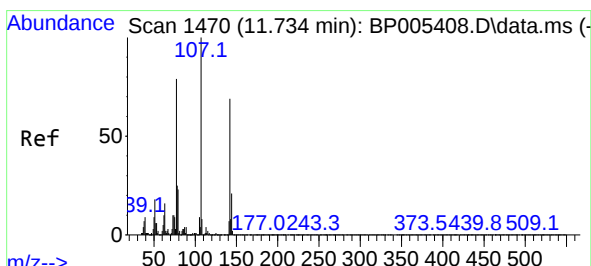
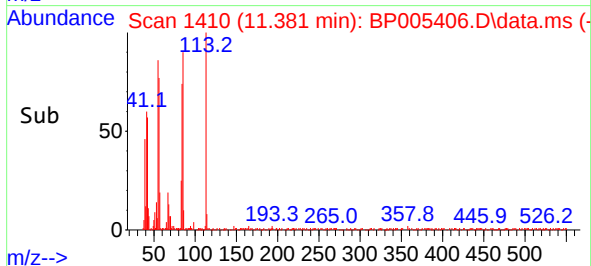
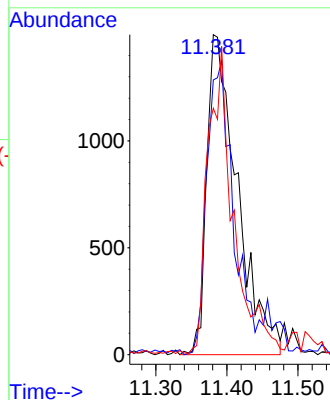
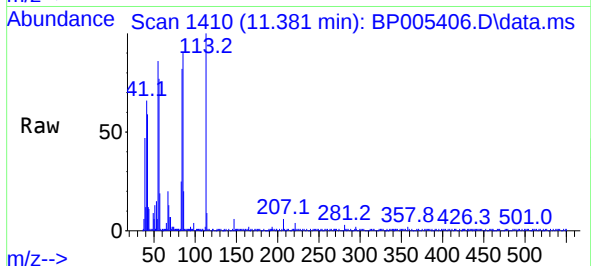
#35
Caprolactam
Concen: 11.14 ng
RT: 11.381 min Scan# 1410
Delta R.T. -0.012 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampleID :
SSTDIC010

Tgt Ion:	113	Resp:	4487
Ion	Ratio	Lower	Upper
113	100		
55	85.8	72.0	112.0
56	77.0	65.1	105.1

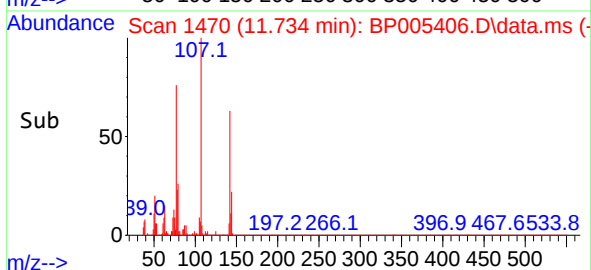
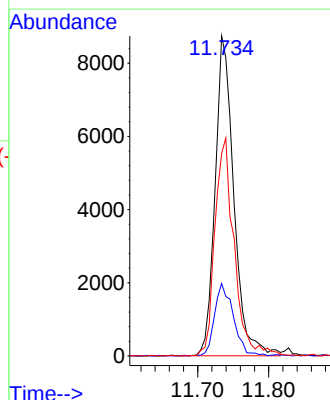
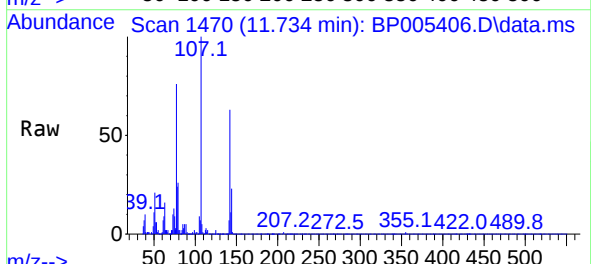
Manual Integrations
APPROVED

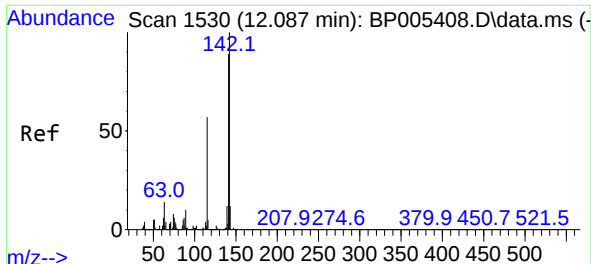
mohammad
5/3/2021 10:48:01 AM



#36
4-Chloro-3-methylphenol
Concen: 10.28 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	107	Resp:	16007
Ion	Ratio	Lower	Upper
107	100		
144	22.6	20.1	30.1
142	63.4	62.2	93.4





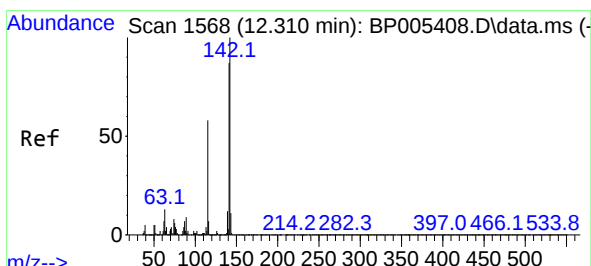
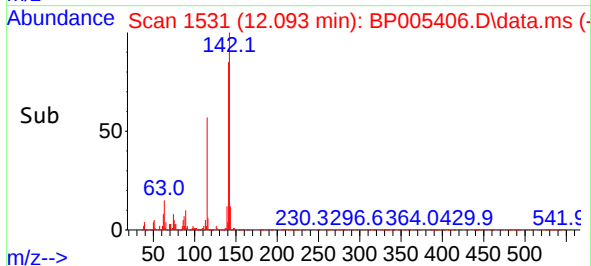
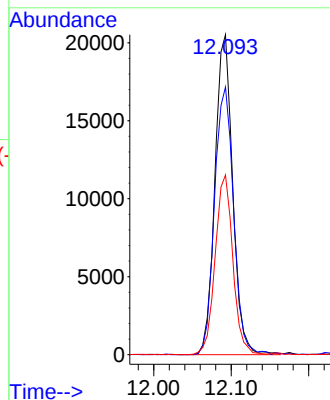
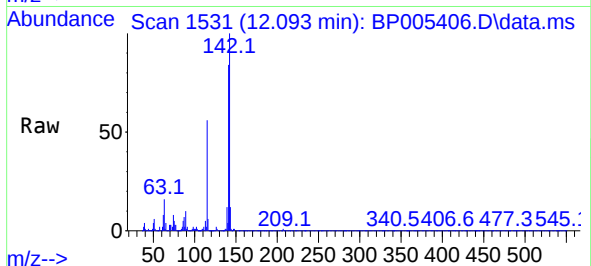
#37
2-Methylnaphthalene
Concen: 10.44 ng
RT: 12.093 min Scan# 1531
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	142	Resp:	32614
Ion Ratio	Lower	Upper	
142	100		
141	83.7	74.7	112.1
115	56.2	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

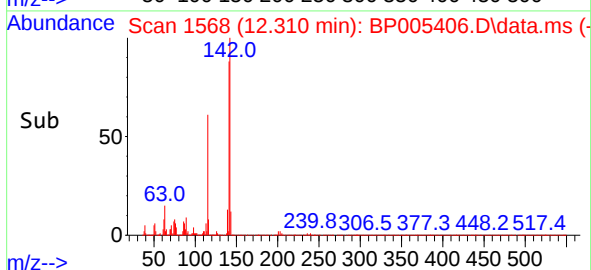
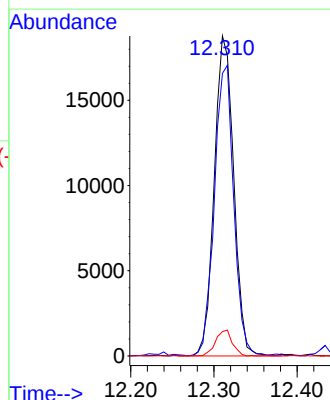
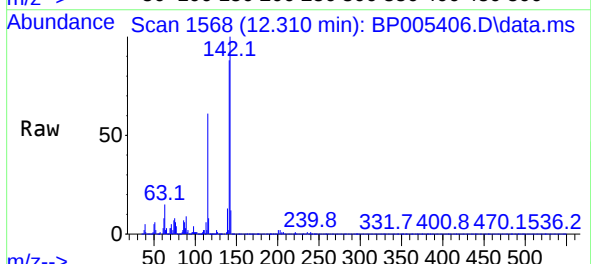
Manual Integrations
APPROVED

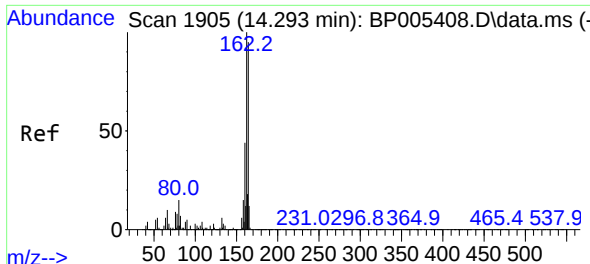
mohammad
5/3/2021 10:48:01 AM



#38
1-Methylnaphthalene
Concen: 10.19 ng m
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

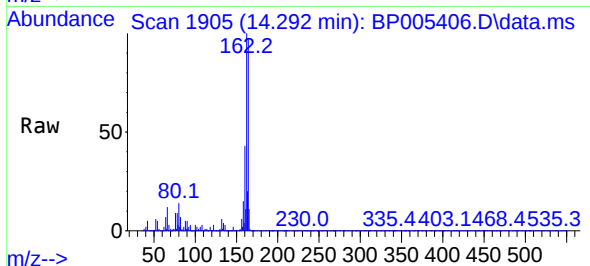
Tgt Ion:	142	Resp:	30408
Ion Ratio	Lower	Upper	
142	100		
141	88.3	77.0	115.6
116	7.6	5.0	7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

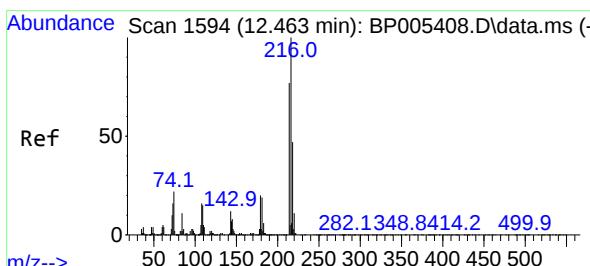
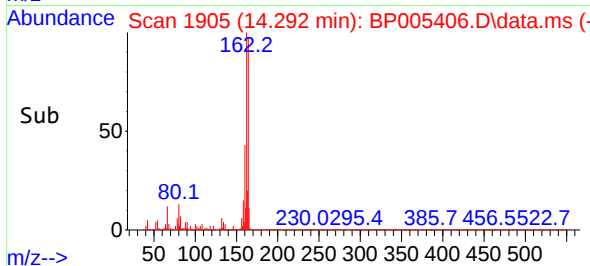
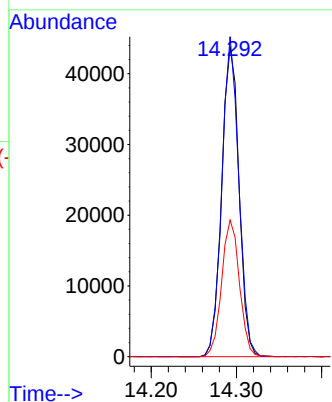
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



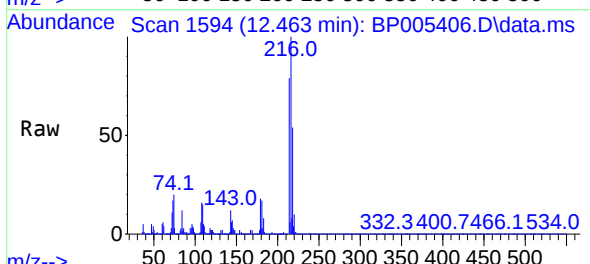
Tgt Ion:164 Resp: 61948
Ion Ratio Lower Upper
164 100
162 103.3 73.5 110.3
160 44.1 40.6 61.0

Manual Integrations
APPROVED

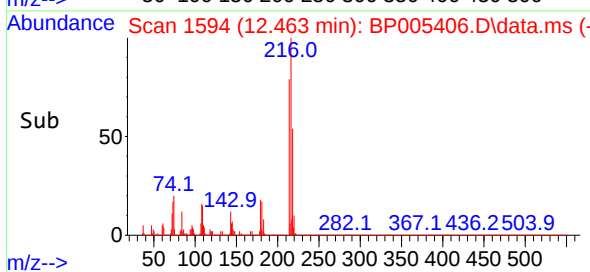
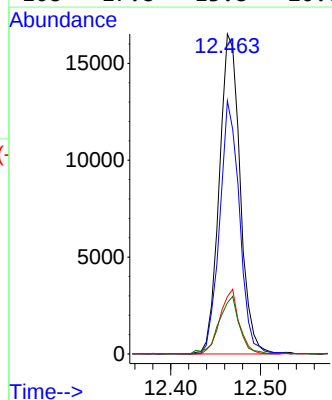
mohammad
5/3/2021 10:48:01 AM

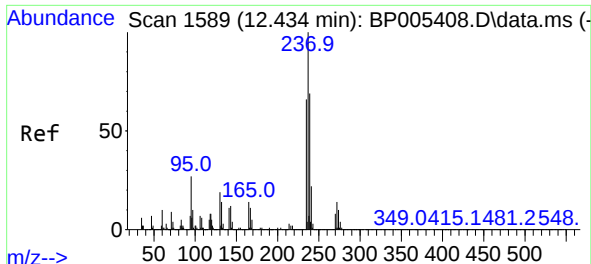


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.87 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



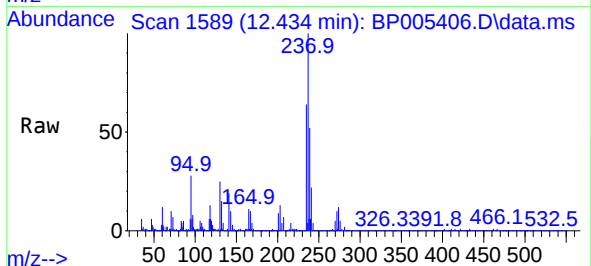
Tgt Ion:216 Resp: 26610
Ion Ratio Lower Upper
216 100
214 75.4 60.6 91.0
179 18.6 15.3 22.9
108 17.8 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 5.12 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

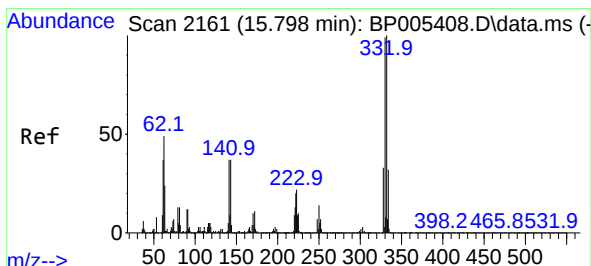
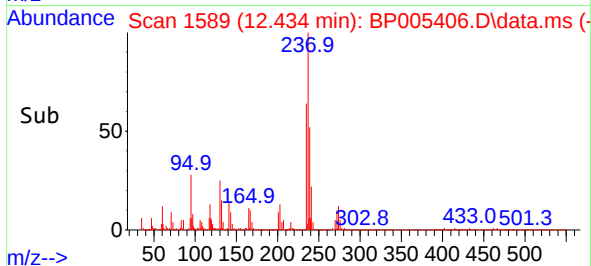
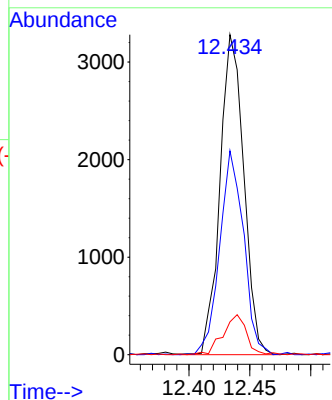
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



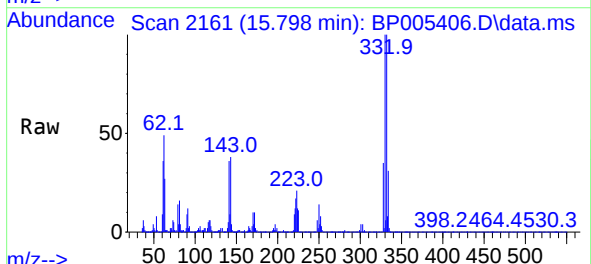
Tgt Ion: 237 Resp: 4472
Ion Ratio Lower Upper
237 100
235 63.7 40.9 80.9
272 10.2 0.0 34.6

Manual Integrations
APPROVED

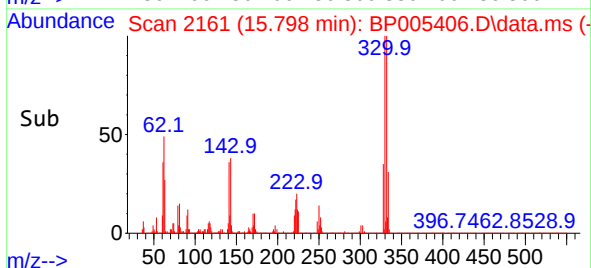
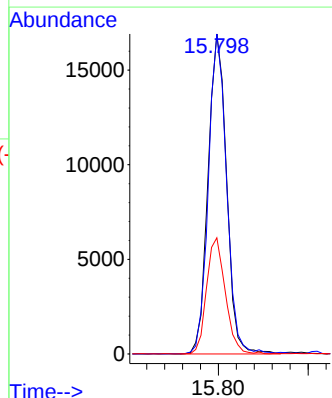
mohammad
5/3/2021 10:48:01 AM

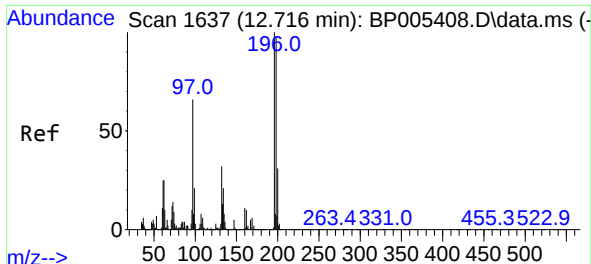


#42
2,4,6-Tribromophenol
Concen: 20.40 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion: 330 Resp: 24174
Ion Ratio Lower Upper
330 100
332 98.9 76.3 114.5
141 37.0 22.8 34.2#





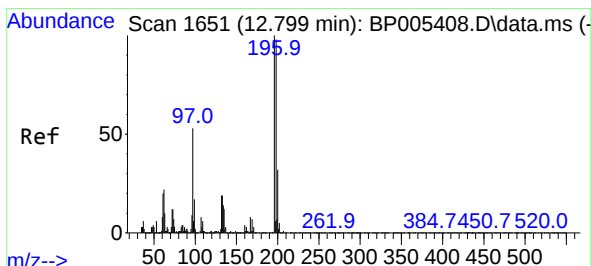
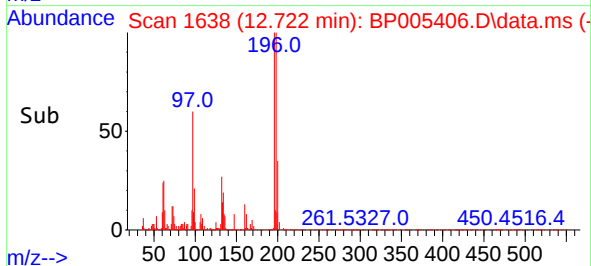
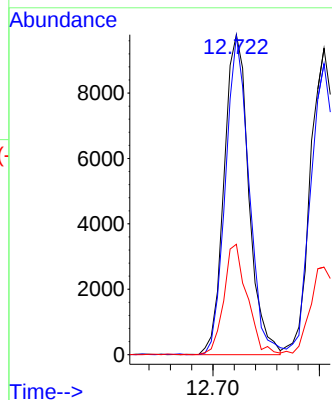
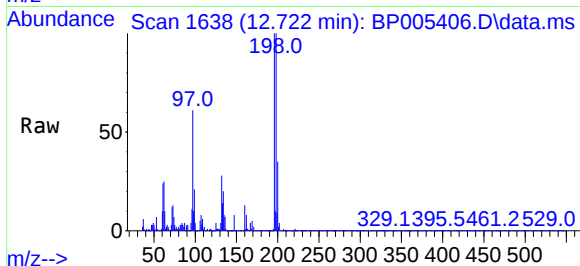
#43
2,4,6-Trichlorophenol
Concen: 10.79 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:196 Resp: 15770
Ion Ratio Lower Upper
196 100
198 99.6 81.4 122.2
200 34.5 28.2 42.2

Instrument :
BNA_P
ClientSampled :
SSTDICC010

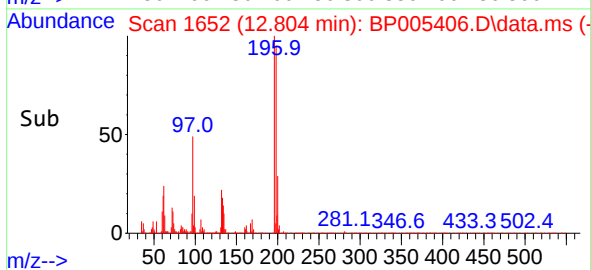
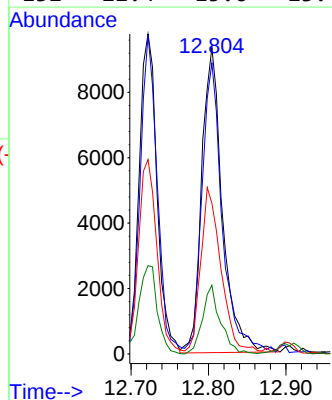
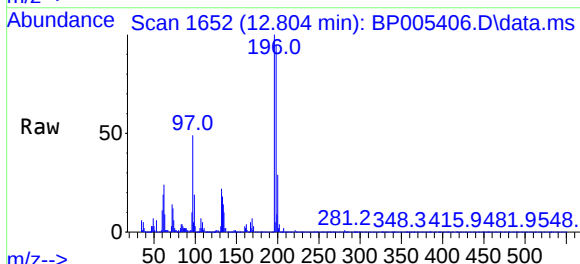
Manual Integrations
APPROVED

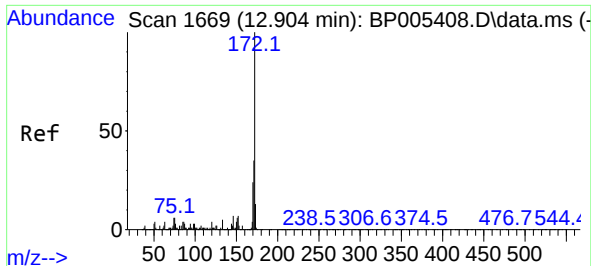
mohammad
5/3/2021 10:48:01 AM



#44
2,4,5-Trichlorophenol
Concen: 10.89 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

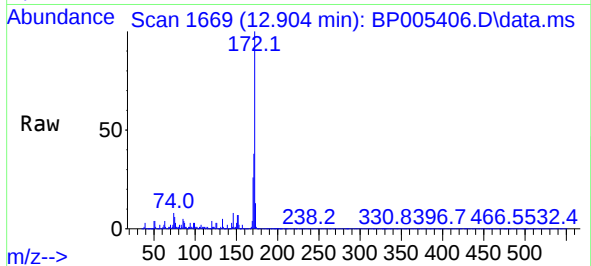
Tgt Ion:196 Resp: 17361
Ion Ratio Lower Upper
196 100
198 95.0 71.0 106.4
97 49.2 38.5 57.7
132 22.4 15.6 23.4





#45
2-Fluorobiphenyl
Concen: 20.29 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

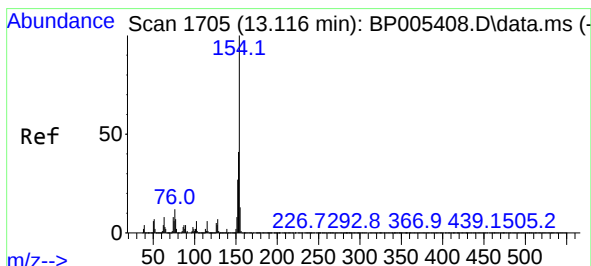
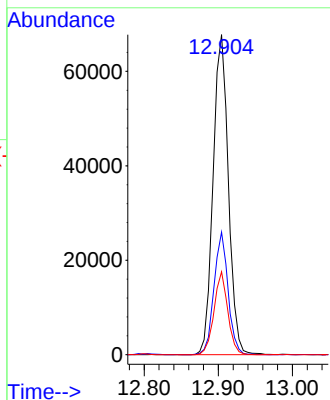
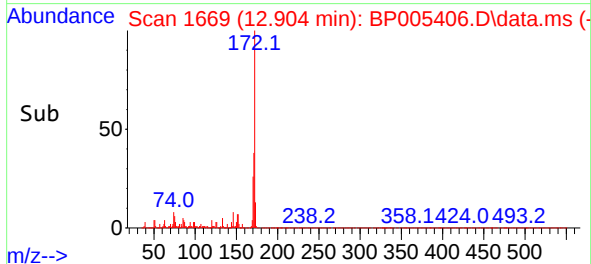
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



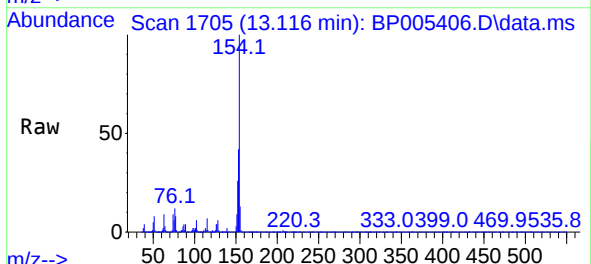
Tgt Ion:172 Resp: 97089
Ion Ratio Lower Upper
172 100
171 38.3 28.1 42.1
170 25.9 19.6 29.4

Manual Integrations
APPROVED

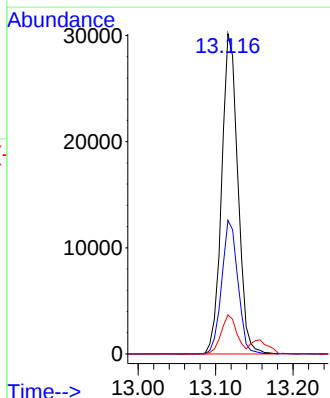
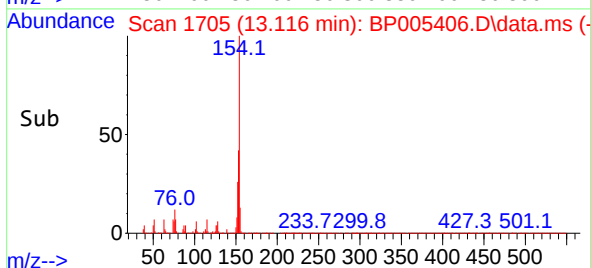
mohammad
5/3/2021 10:48:01 AM

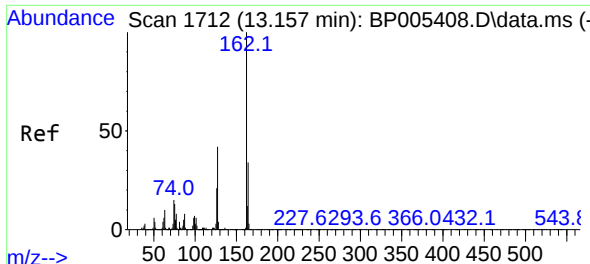


#46
1,1'-Biphenyl
Concen: 9.97 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



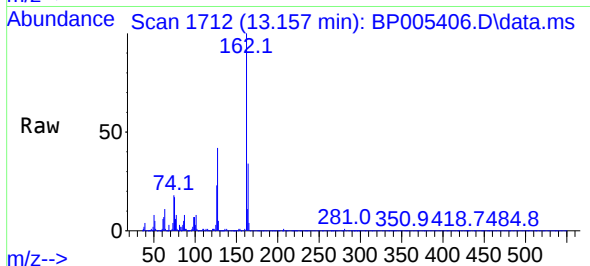
Tgt Ion:154 Resp: 43951
Ion Ratio Lower Upper
154 100
153 41.8 18.9 58.9
76 12.2 0.0 32.1





#47
2-Chloronaphthalene
Concen: 9.94 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

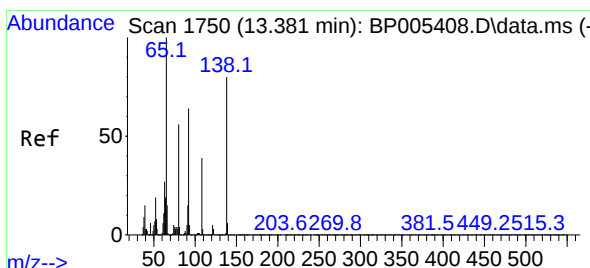
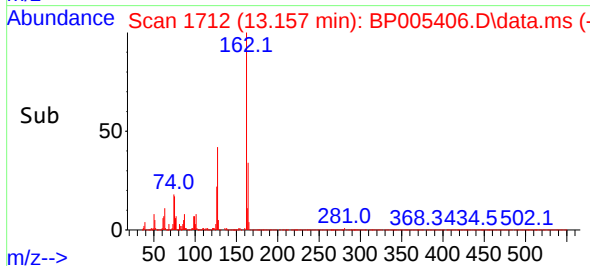
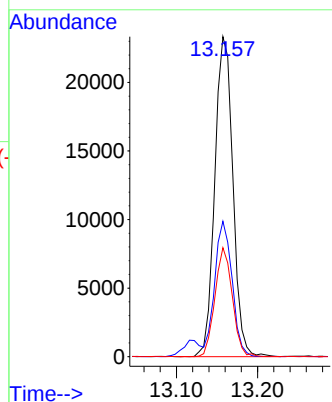
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



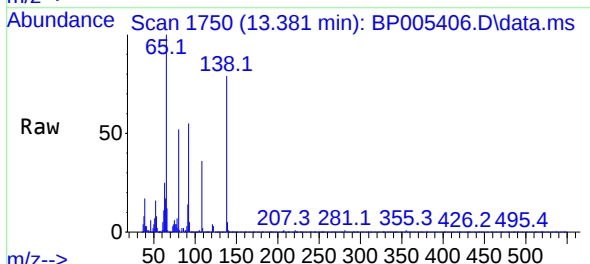
Tgt Ion:	162	Resp:	36094
Ion Ratio	Lower	Upper	
162	100		
127	42.3	31.4	47.0
164	34.0	26.6	39.8

Manual Integrations
APPROVED

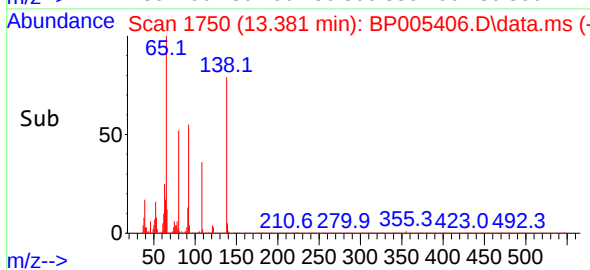
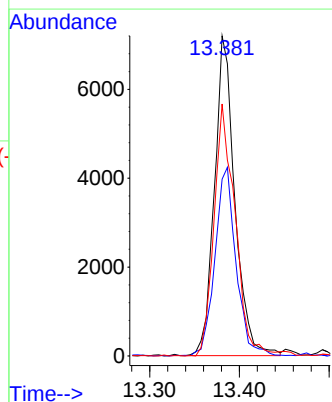
mohammad
5/3/2021 10:48:01 AM

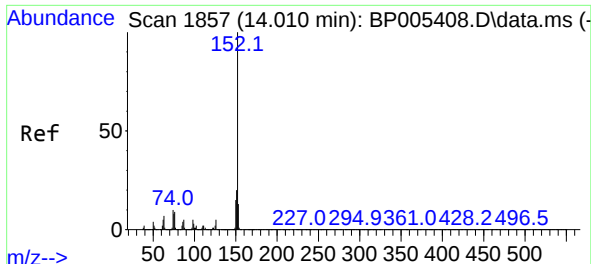


#48
2-Nitroaniline
Concen: 11.39 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:	65	Resp:	11357
Ion Ratio	Lower	Upper	
65	100		
92	55.3	48.8	73.2
138	78.8	69.5	104.3





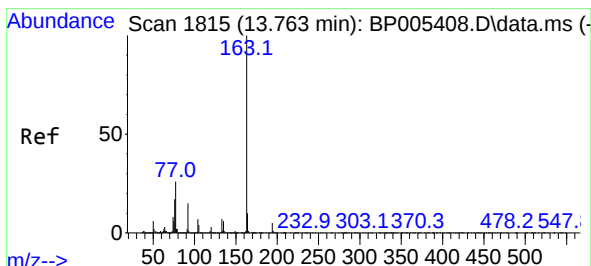
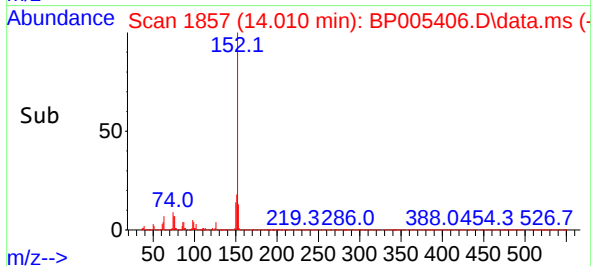
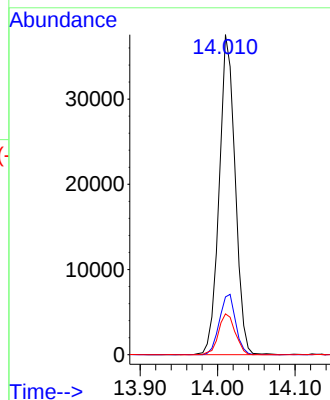
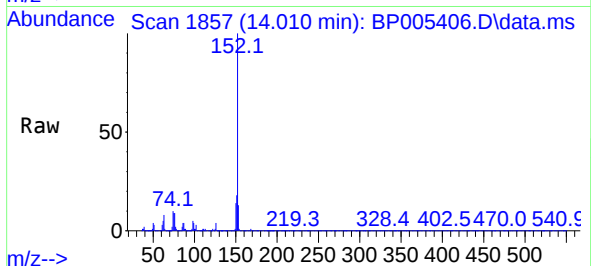
#49
Acenaphthylene
Concen: 10.22 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	152	Resp:	53682
Ion Ratio	Lower	Upper	
152	100		
151	18.0	15.8	23.6
153	12.8	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

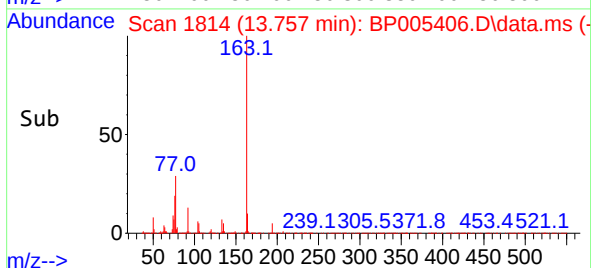
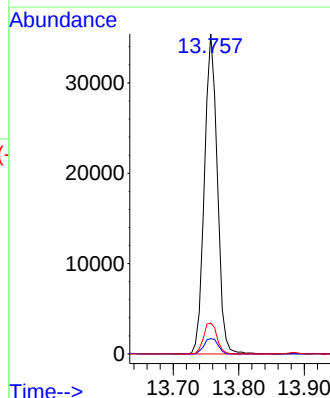
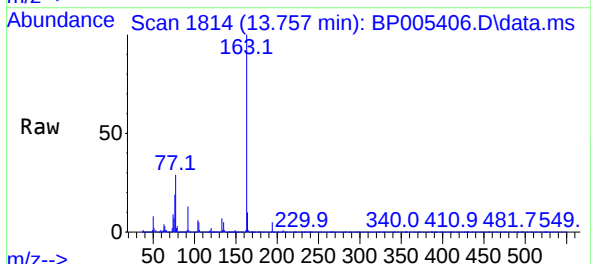
Manual Integrations
APPROVED

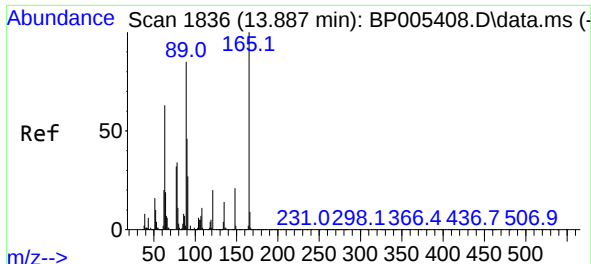
mohammad
5/3/2021 10:48:01 AM



#50
Dimethylphthalate
Concen: 10.81 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	163	Resp:	48593
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.9	5.9
164	9.6	8.1	12.1





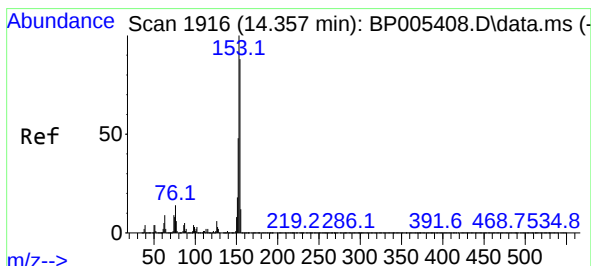
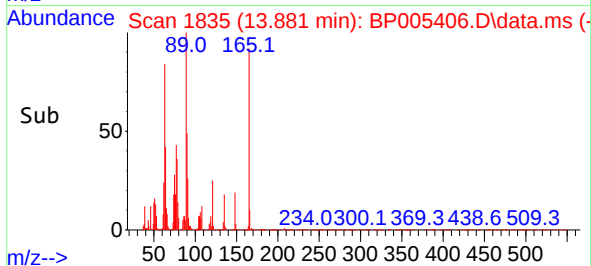
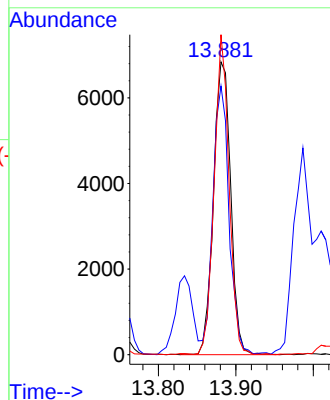
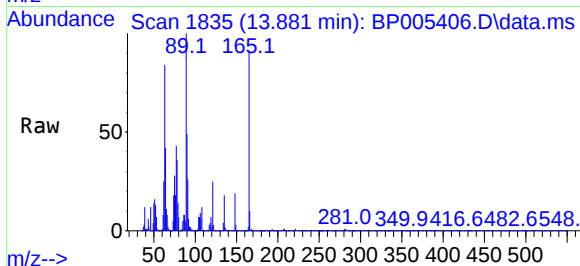
#51
2,6-Dinitrotoluene
Concen: 10.74 ng
RT: 13.881 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	165	Resp:	10535
Ion Ratio	Lower	Upper	
165	100		
63	91.8	67.4	101.0
89	109.3	73.8	110.6

Instrument :
BNA_P
ClientSampled :
SSTDIC010

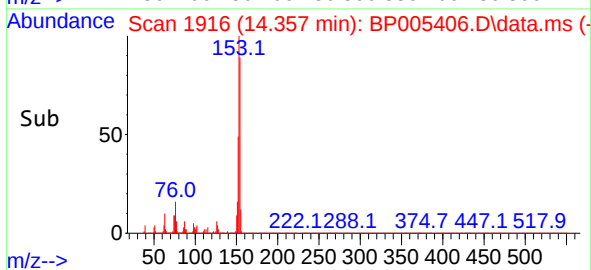
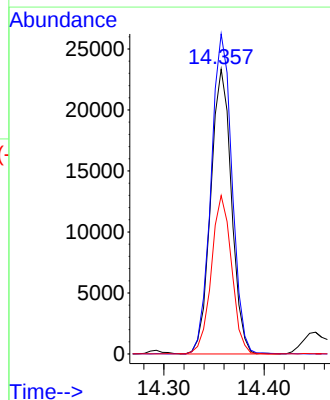
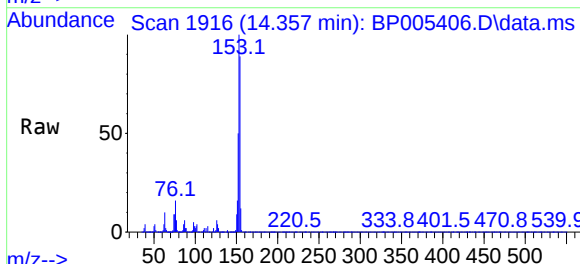
Manual Integrations
APPROVED

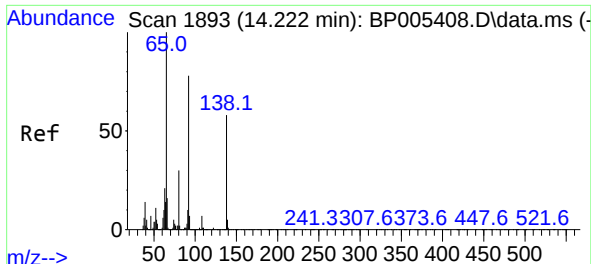
mohammad
5/3/2021 10:48:01 AM



#52
Acenaphthene
Concen: 10.12 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

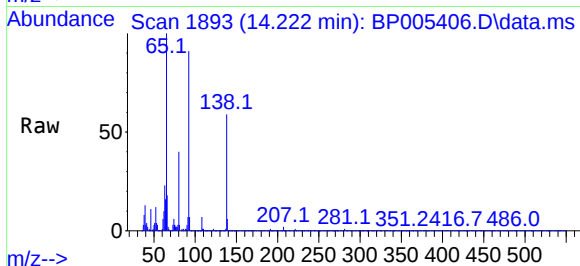
Tgt Ion:	154	Resp:	33559
Ion Ratio	Lower	Upper	
154	100		
153	112.3	90.9	136.3
152	55.6	48.5	72.7





#53
3-Nitroaniline
Concen: 10.50 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

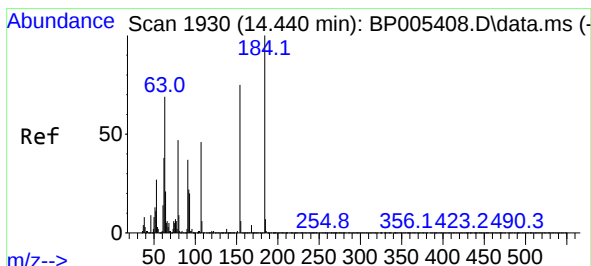
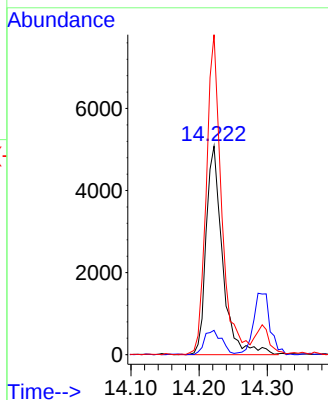
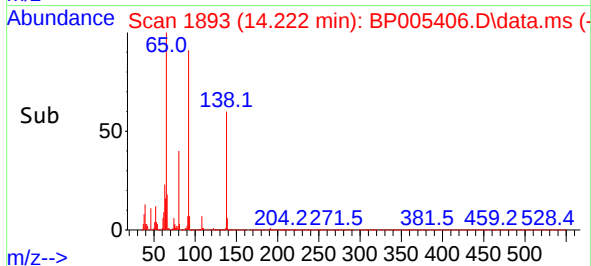
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



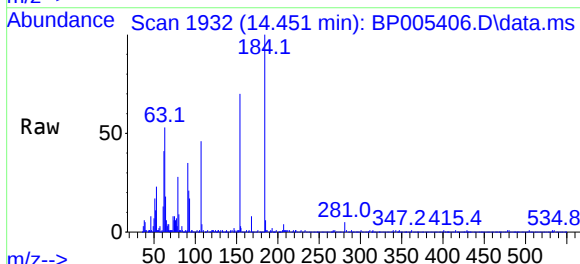
Tgt Ion:138 Resp: 8511
Ion Ratio Lower Upper
138 100
108 11.6 10.2 15.4
92 153.4 108.1 162.1

Manual Integrations
APPROVED

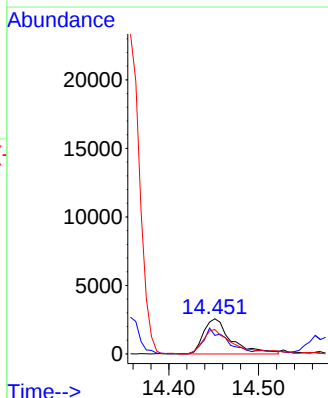
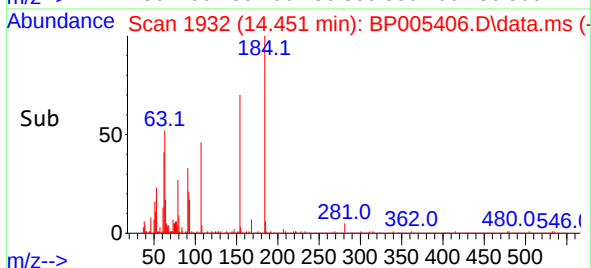
mohammad
5/3/2021 10:48:01 AM

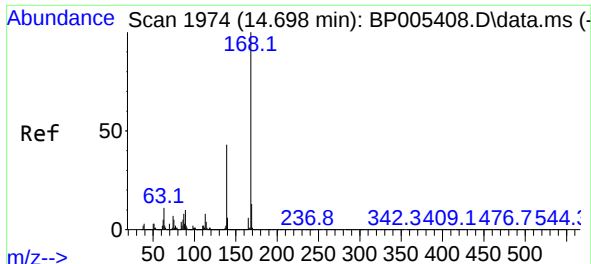


#54
2,4-Dinitrophenol
Concen: 9.86 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.012 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



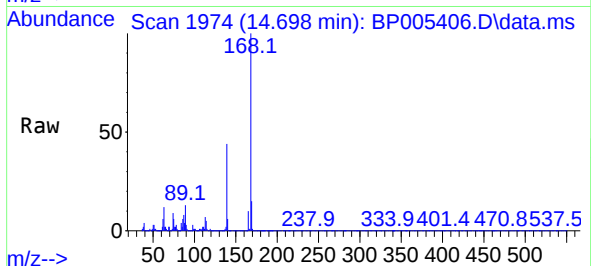
Tgt Ion:184 Resp: 5511
Ion Ratio Lower Upper
184 100
63 52.7 51.2 76.8
154 69.7 55.8 83.8





#55
Dibenzofuran
Concen: 10.06 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

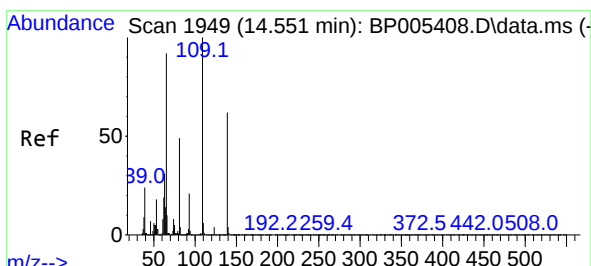
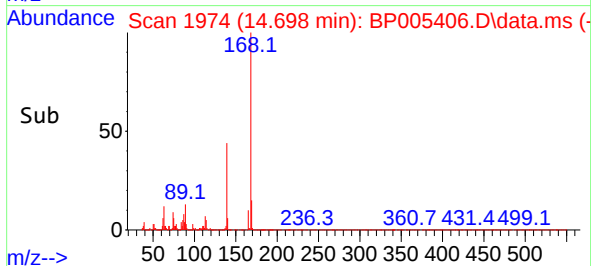
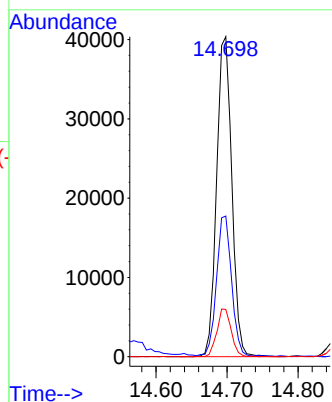
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



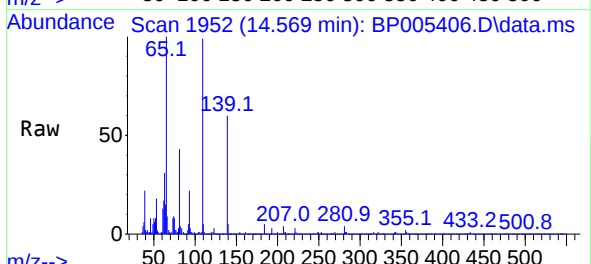
Tgt Ion:168 Resp: 59735
Ion Ratio Lower Upper
168 100
139 43.9 31.4 47.0
169 14.8 11.4 17.0

Manual Integrations
APPROVED

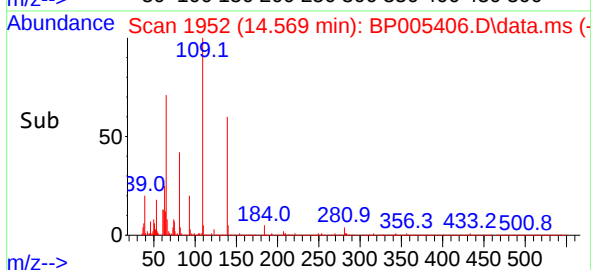
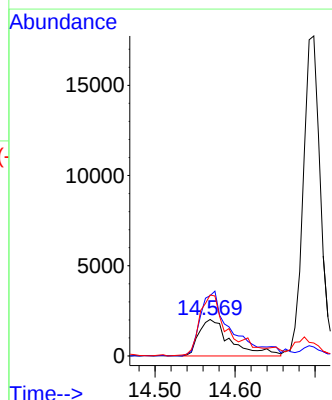
mohammad
5/3/2021 10:48:01 AM

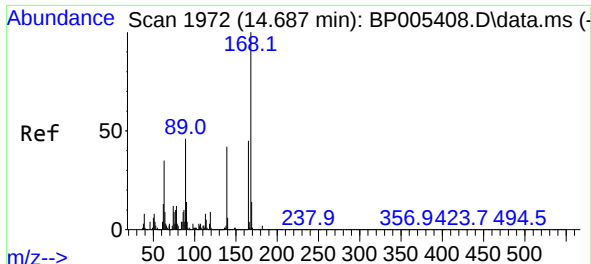


#56
4-Nitrophenol
Concen: 8.72 ng m
RT: 14.569 min Scan# 1952
Delta R.T. 0.017 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



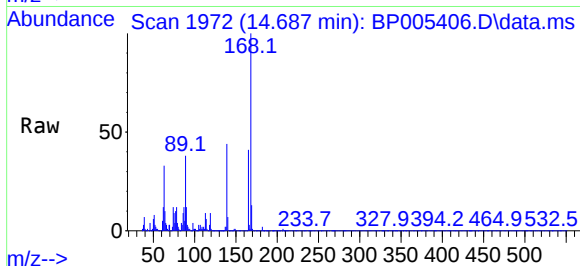
Tgt Ion:139 Resp: 5631
Ion Ratio Lower Upper
139 100
109 165.4 122.8 162.8#
65 167.0 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 11.04 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

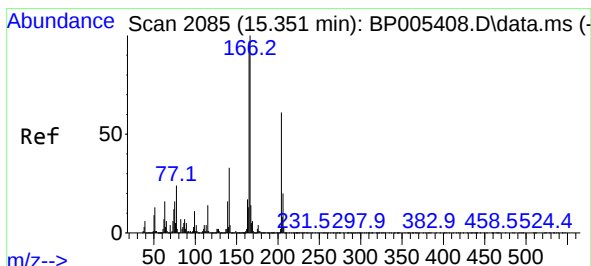
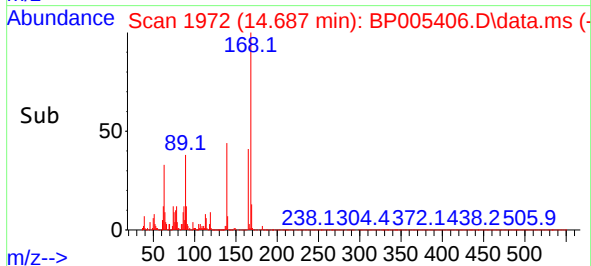
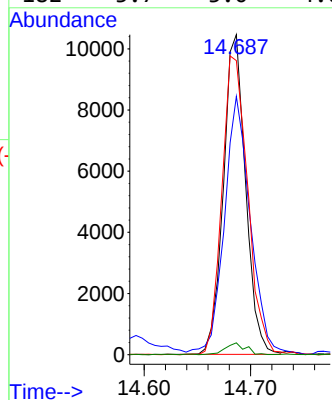
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	165	Resp:	15142
Ion Ratio	Lower	Upper	
165	100		
63	80.7	56.7	85.1
89	91.9	85.8	128.6
182	3.7	3.0	4.6

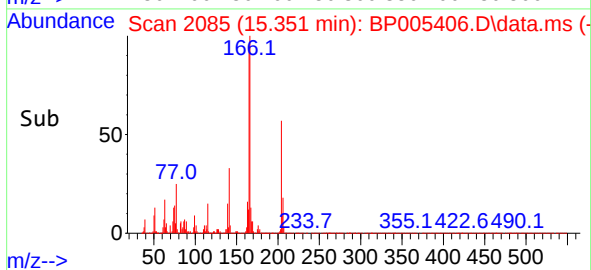
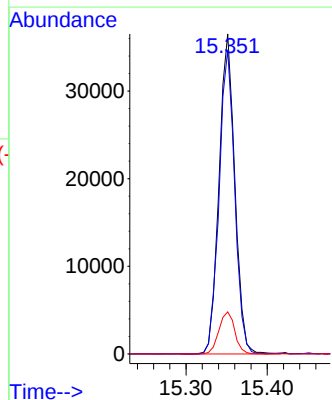
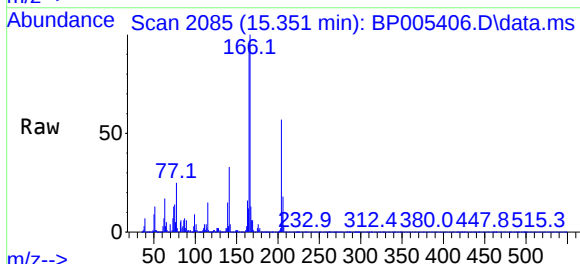
Manual Integrations
APPROVED

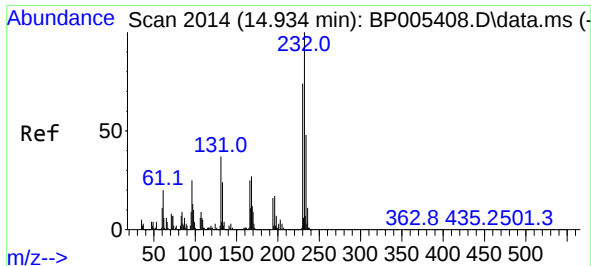
mohammad
5/3/2021 10:48:01 AM



#58
Fluorene
Concen: 10.36 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

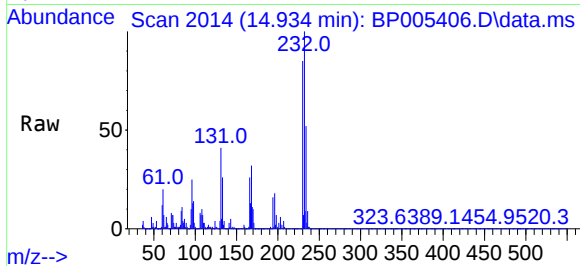
Tgt Ion:	166	Resp:	49375
Ion Ratio	Lower	Upper	
166	100		
165	95.0	78.8	118.2
167	13.1	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.20 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

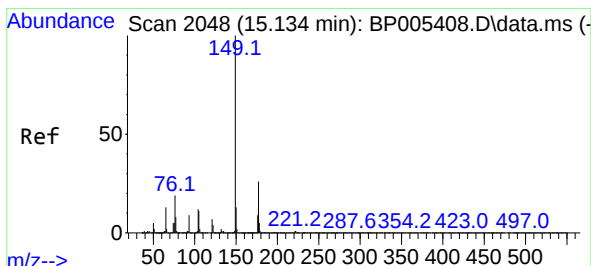
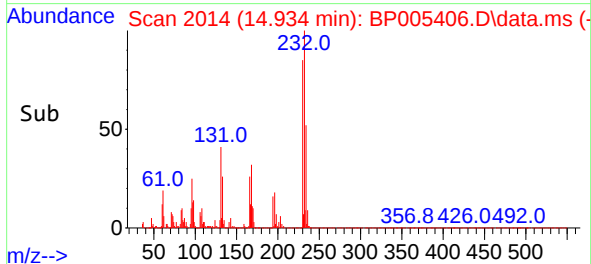
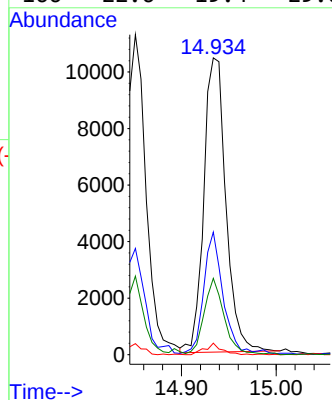
Instrument :
BNA_P
ClientSampled :
SSTDIC010



Tgt Ion:	232	Resp:	16929
Ion	Ratio	Lower	Upper
232	100		
131	37.6	26.5	39.7
130	2.9	2.1	3.1
166	22.6	19.4	29.0

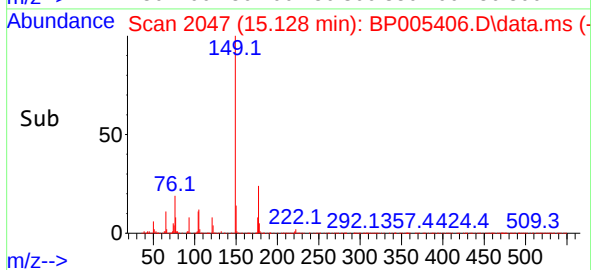
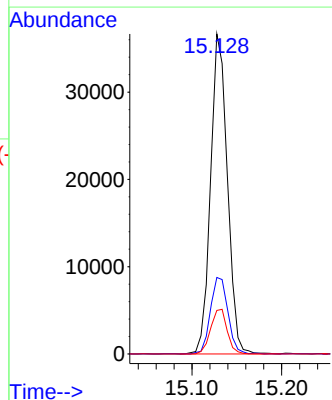
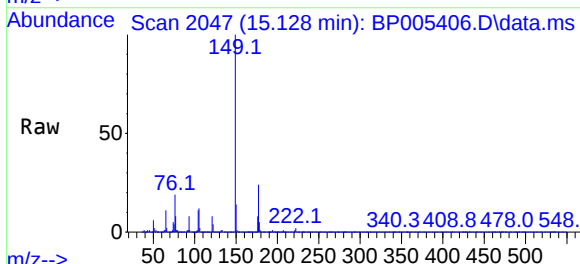
Manual Integrations
APPROVED

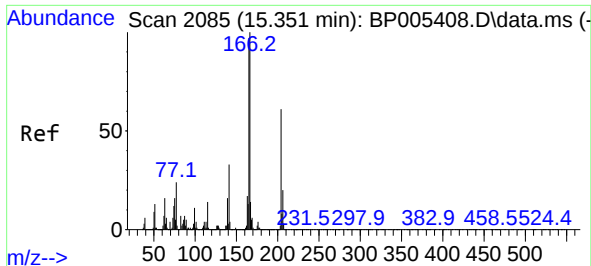
mohammad
5/3/2021 10:48:01 AM



#60
Diethylphthalate
Concen: 11.24 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	149	Resp:	47688
Ion	Ratio	Lower	Upper
149	100		
177	23.9	19.2	28.8
150	13.6	9.9	14.9





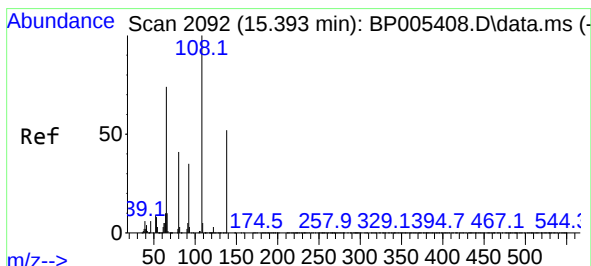
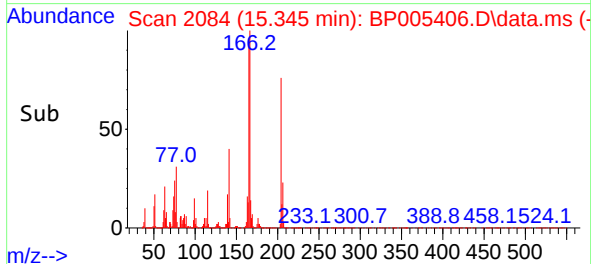
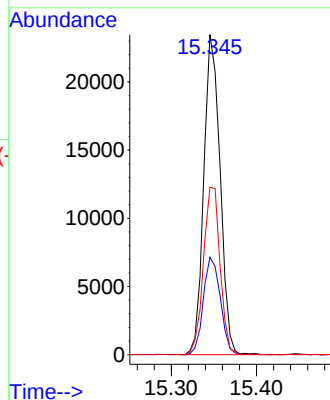
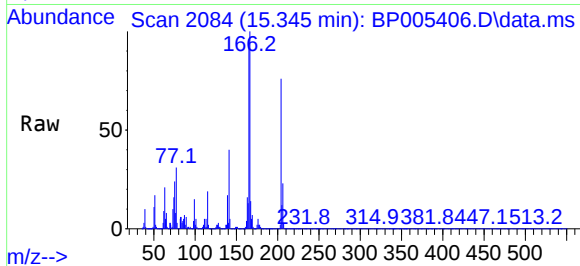
#61
4-Chlorophenyl-phenylether
Concen: 10.21 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	204	Resp:	31215
Ion Ratio	Lower	Upper	
204	100		
206	30.5	26.0	39.0
141	52.3	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

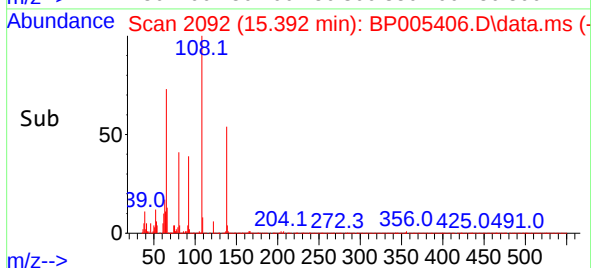
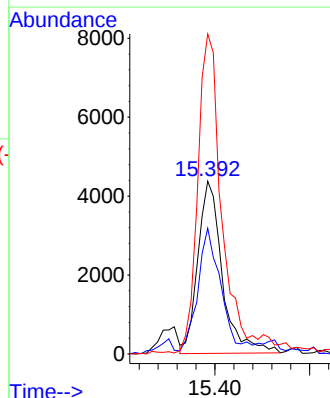
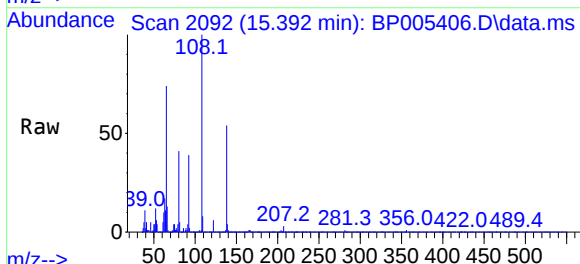
Manual Integrations
APPROVED

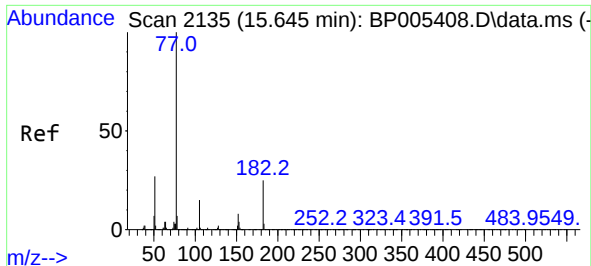
mohammad
5/3/2021 10:48:01 AM



#62
4-Nitroaniline
Concen: 10.28 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

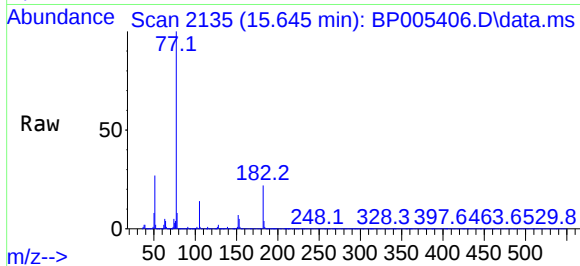
Tgt Ion:	138	Resp:	7824
Ion Ratio	Lower	Upper	
138	100		
92	72.8	50.9	90.9
108	185.2	154.7	194.7





#63
Azobenzene
Concen: 11.68 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

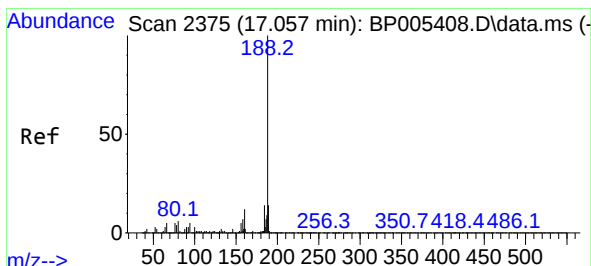
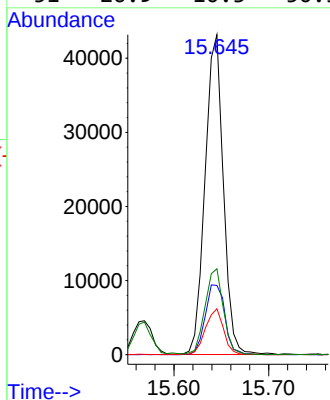
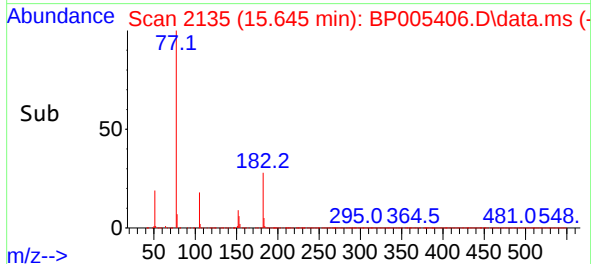
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



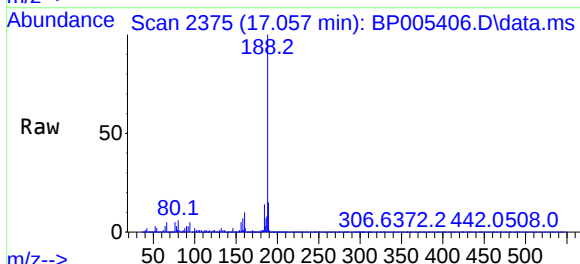
Tgt Ion:	77	Resp:	57780
Ion Ratio	100	Lower	Upper
182	21.7	5.5	45.5
105	14.3	0.0	36.5
51	26.9	10.3	50.3

Manual Integrations
APPROVED

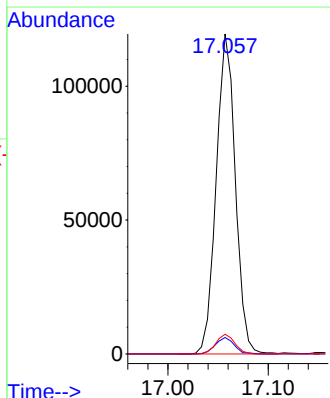
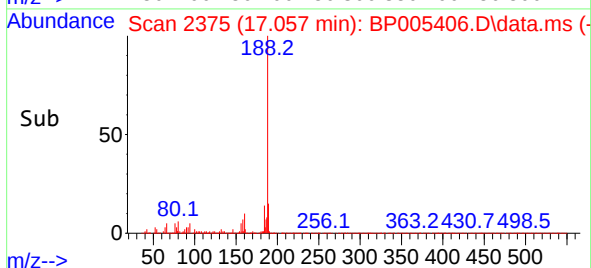
mohammad
5/3/2021 10:48:01 AM

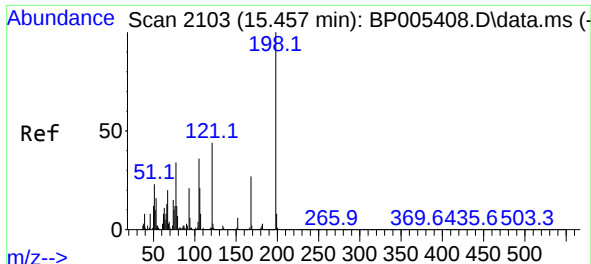


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:	188	Resp:	158090
Ion Ratio	100	Lower	Upper
94	5.2	5.0	7.6
80	6.2	5.9	8.9





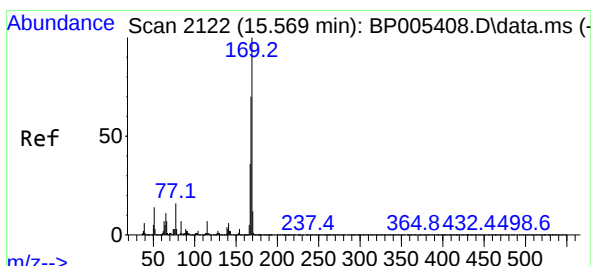
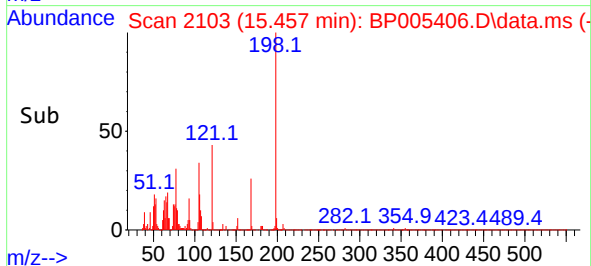
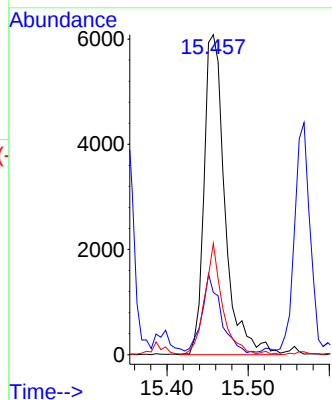
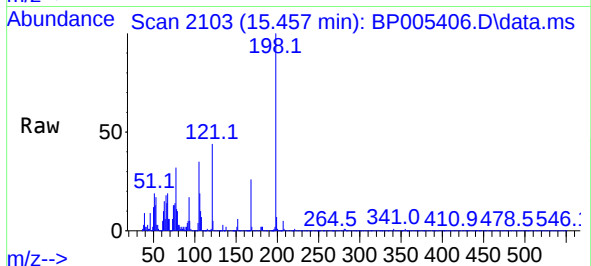
#65
4,6-Dinitro-2-methylphenol
Concen: 10.46 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:	198	Resp:	10875
Ion Ratio	Lower	Upper	
198	100		
51	19.4	10.3	50.3
105	34.8	13.6	53.6

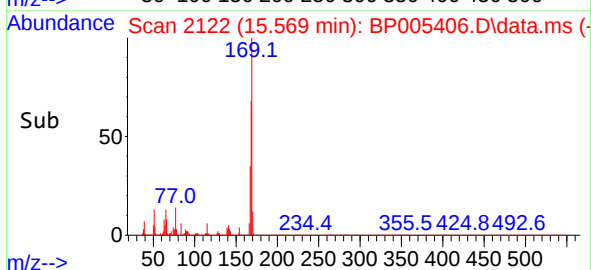
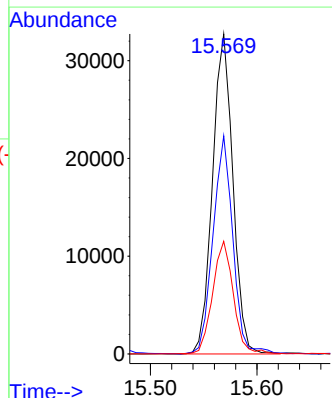
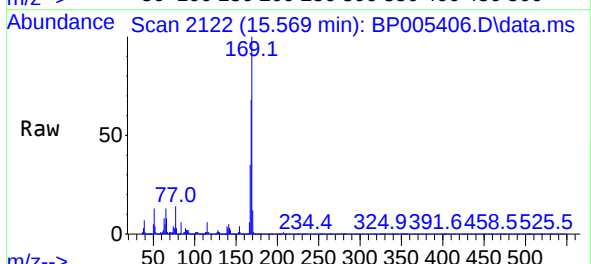
Manual Integrations
APPROVED

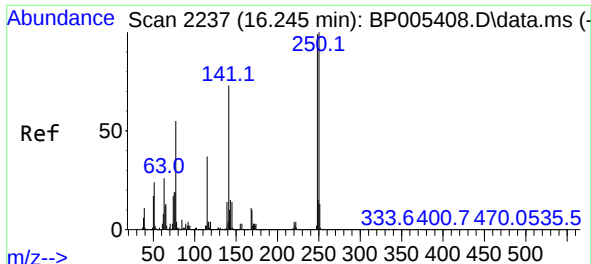
mohammad
5/3/2021 10:48:01 AM



#66
n-Nitrosodiphenylamine
Concen: 10.05 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

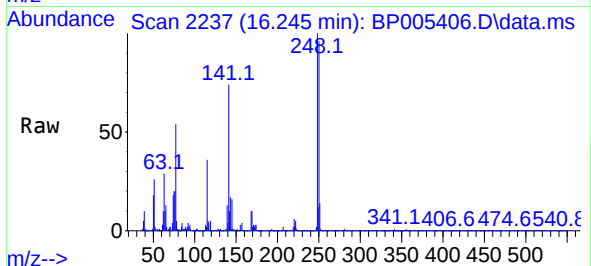
Tgt Ion:	169	Resp:	43417
Ion Ratio	Lower	Upper	
169	100		
168	68.2	55.2	82.8
167	35.2	36.6	54.8#





#67
4-Bromophenyl-phenylether
Concen: 9.96 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

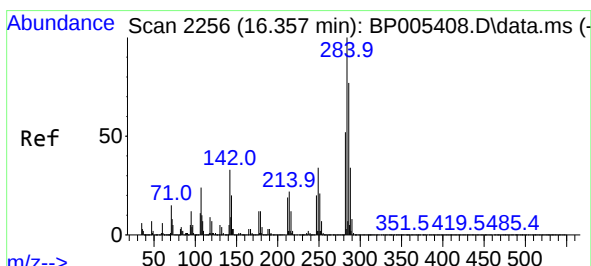
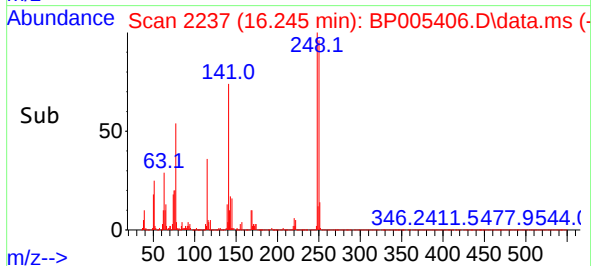
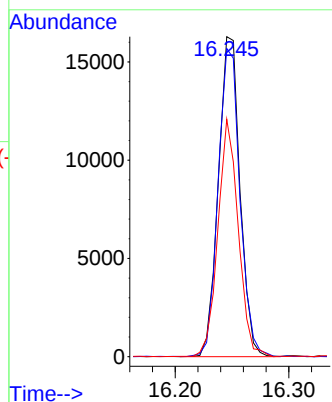
Instrument :
BNA_P
ClientSampled :
SSTDIC010



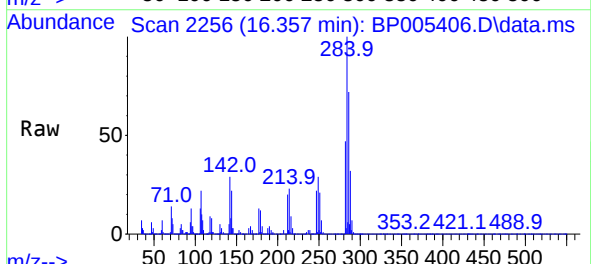
Tgt Ion:248 Resp: 21515
Ion Ratio Lower Upper
248 100
250 96.3 77.5 116.3
141 74.2 50.1 75.1

Manual Integrations
APPROVED

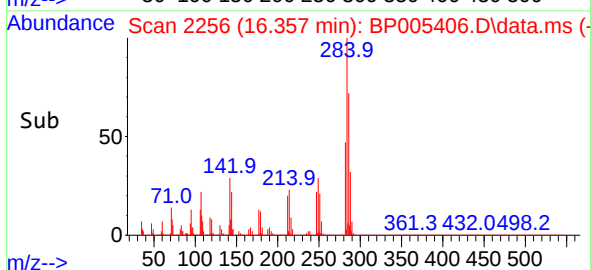
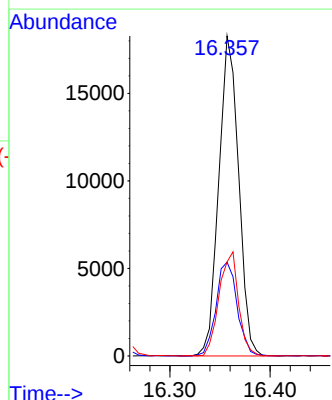
mohammad
5/3/2021 10:48:01 AM

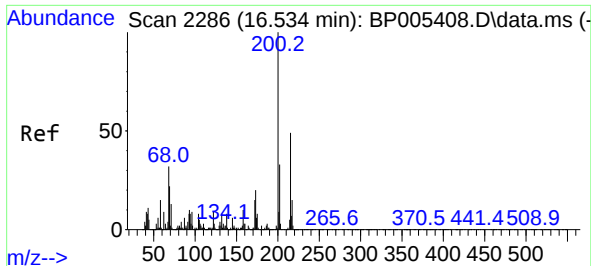


#68
Hexachlorobenzene
Concen: 9.90 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:284 Resp: 25067
Ion Ratio Lower Upper
284 100
142 29.3 20.8 31.2
249 29.4 23.7 35.5





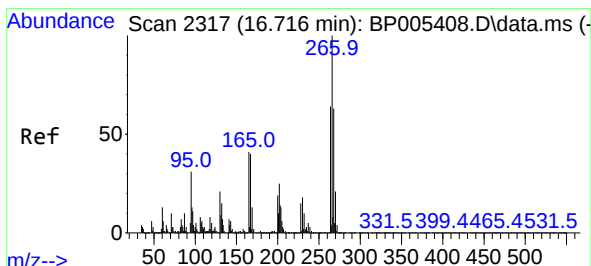
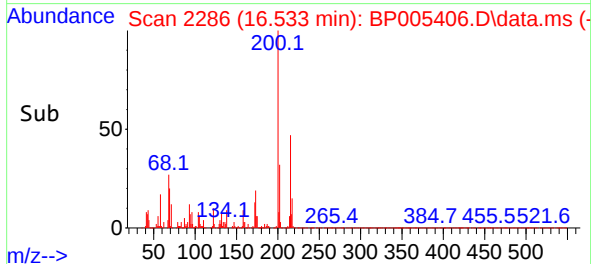
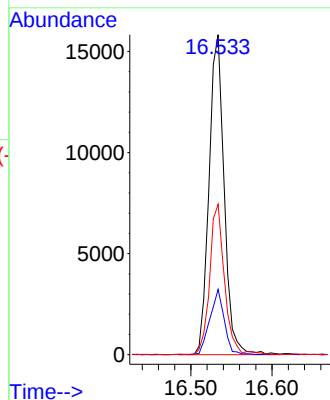
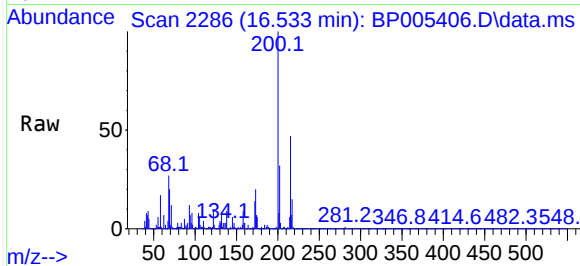
#69
Atrazine
Concen: 11.37 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	200	Resp:	20495
Ion Ratio	Lower	Upper	
200	100		
173	20.4	0.7	40.7
215	47.0	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

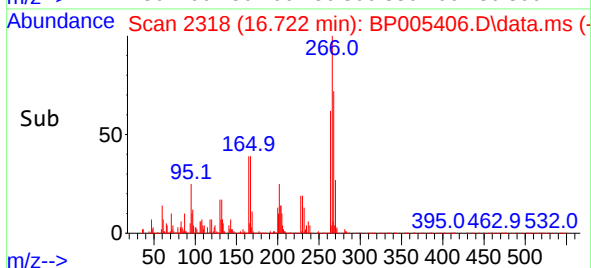
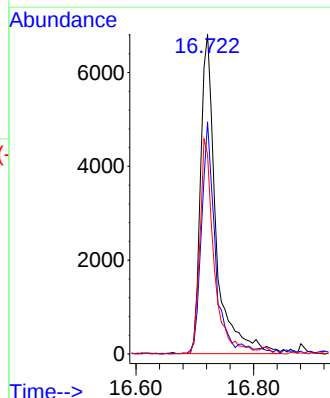
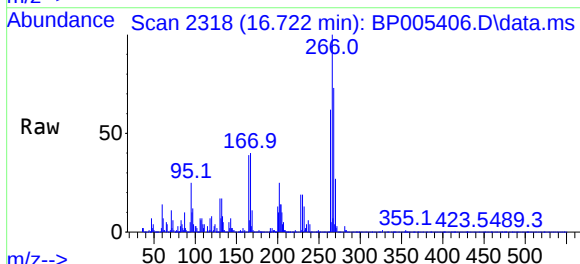
Manual Integrations
APPROVED

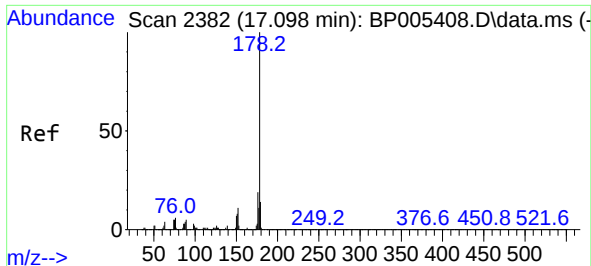
mohammad
5/3/2021 10:48:01 AM



#70
Pentachlorophenol
Concen: 9.11 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	266	Resp:	12405
Ion Ratio	Lower	Upper	
266	100		
268	72.5	49.4	74.0
264	62.4	53.7	80.5





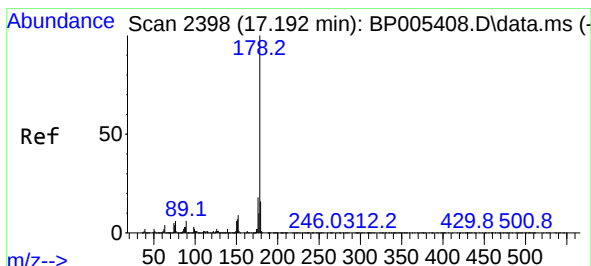
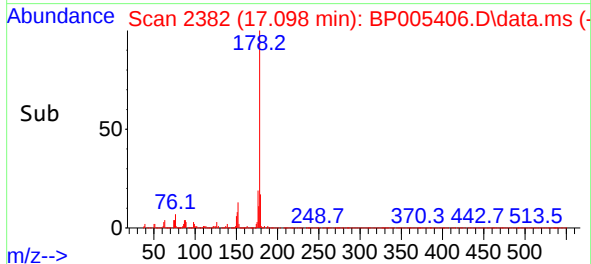
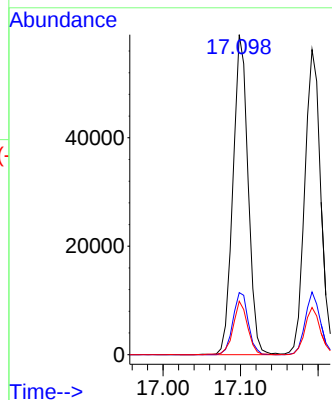
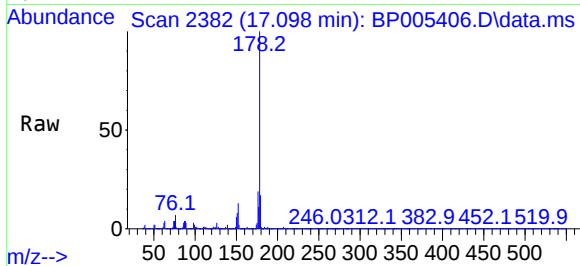
#71
Phenanthrene
Concen: 9.52 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	178	Resp:	80196
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.4	23.2
179	16.7	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

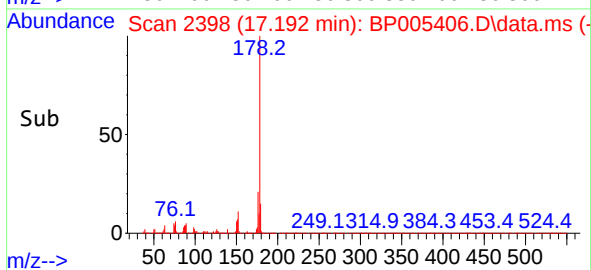
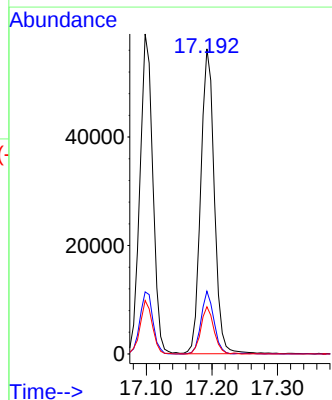
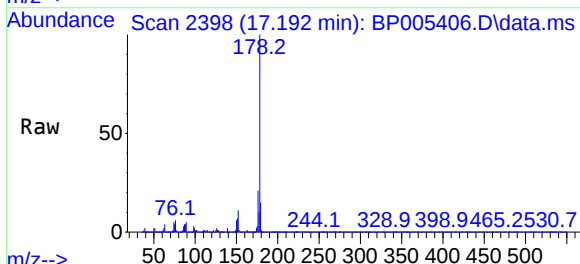
Manual Integrations
APPROVED

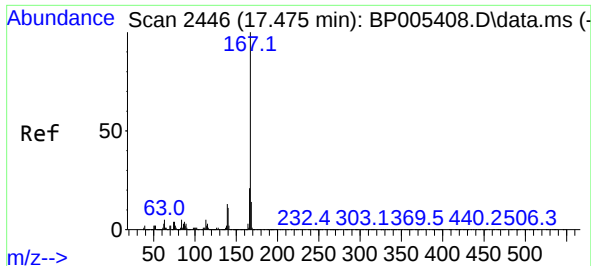
mohammad
5/3/2021 10:48:01 AM



#72
Anthracene
Concen: 9.90 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	178	Resp:	81204
Ion Ratio	Lower	Upper	
178	100		
176	20.6	15.2	22.8
179	15.5	12.6	19.0





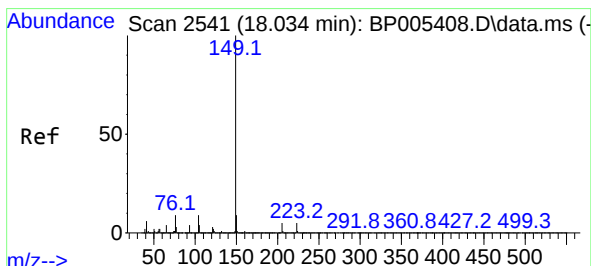
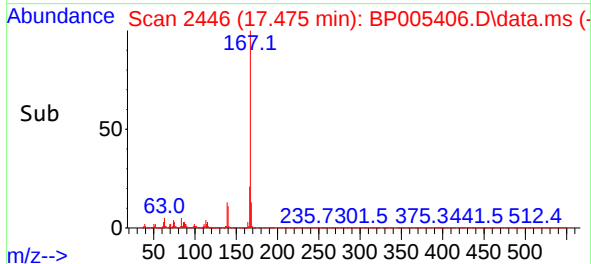
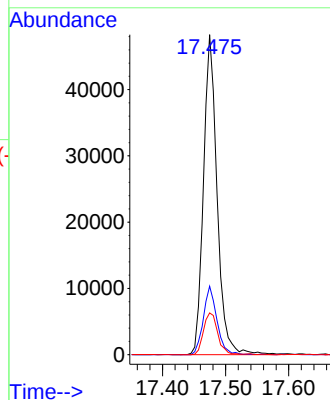
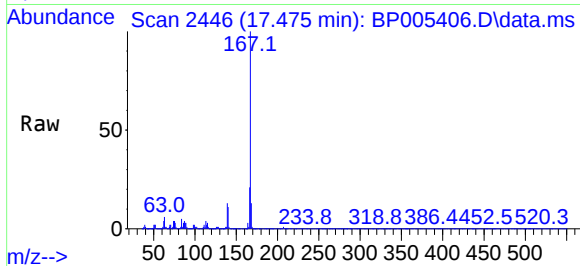
#73
 Carbazole
 Concen: 9.79 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005406.D
 Acq: 29 Apr 2021 12:46

Tgt Ion:	167	Resp:	72334
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.0	10.4	15.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

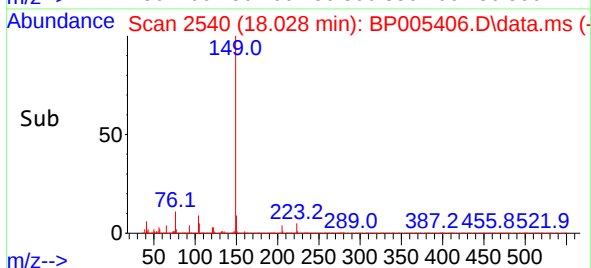
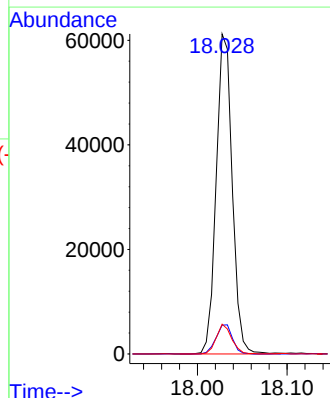
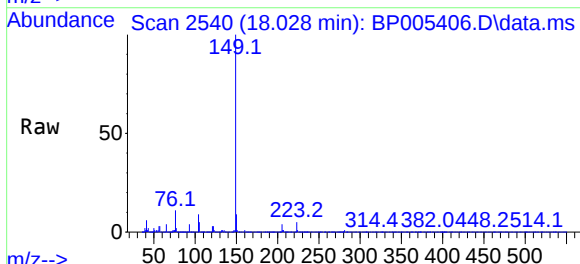
Manual Integrations
 APPROVED

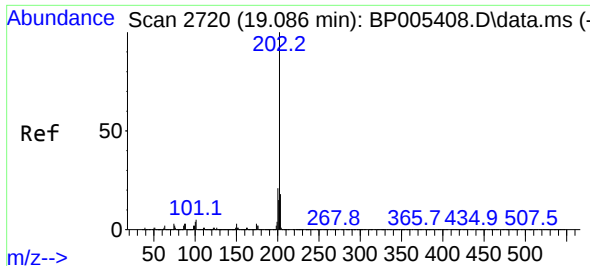
mohammad
 5/3/2021 10:48:01 AM



#74
 Di-n-butylphthalate
 Concen: 10.88 ng
 RT: 18.028 min Scan# 2540
 Delta R.T. -0.006 min
 Lab File: BP005406.D
 Acq: 29 Apr 2021 12:46

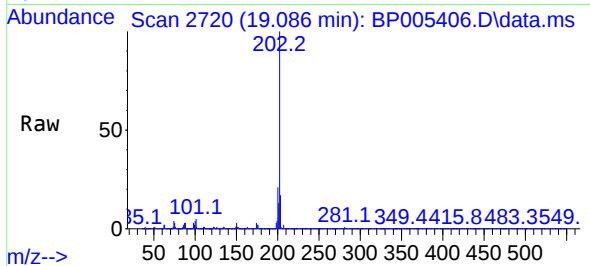
Tgt Ion:	149	Resp:	75870
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	9.3	8.9	13.3





#75
Fluoranthene
Concen: 9.89 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

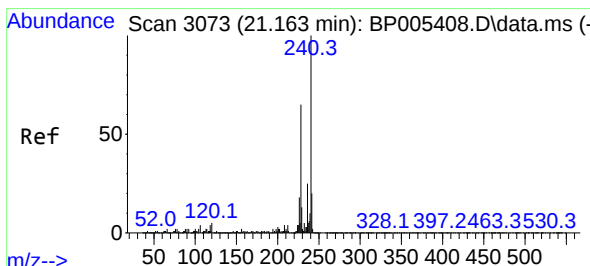
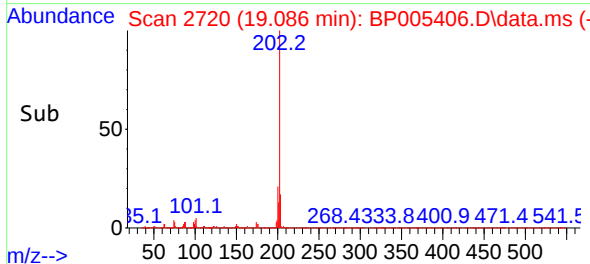
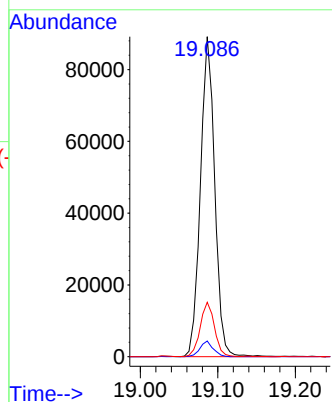
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 114354
Ion Ratio Lower Upper
202 100
101 5.7 0.0 26.1
203 17.0 0.0 37.2

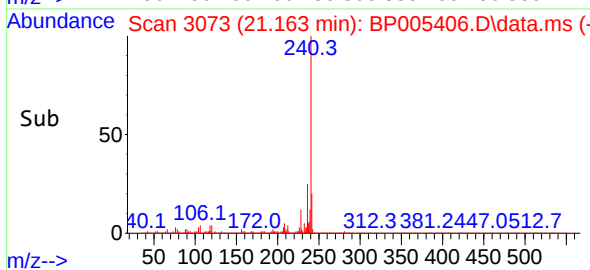
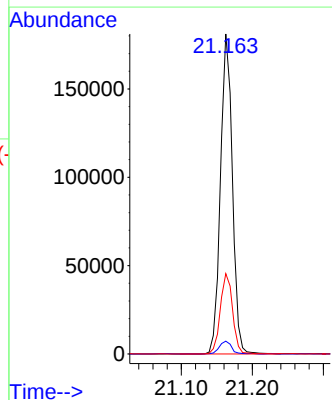
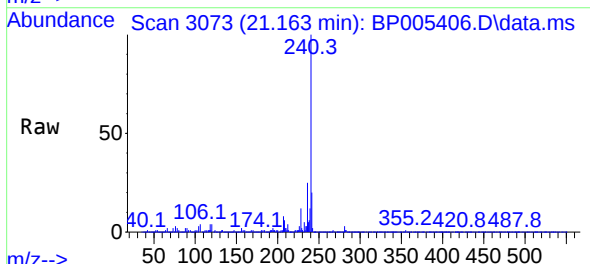
Manual Integrations
APPROVED

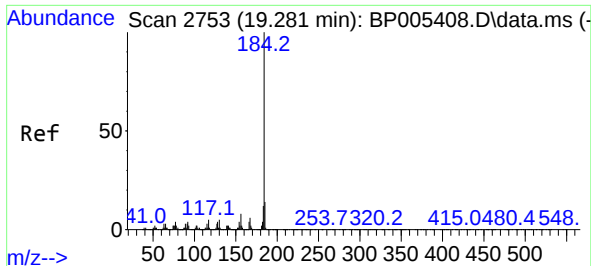
mohammad
5/3/2021 10:48:01 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:240 Resp: 209448
Ion Ratio Lower Upper
240 100
120 4.0 4.2 6.2#
236 25.1 20.2 30.2





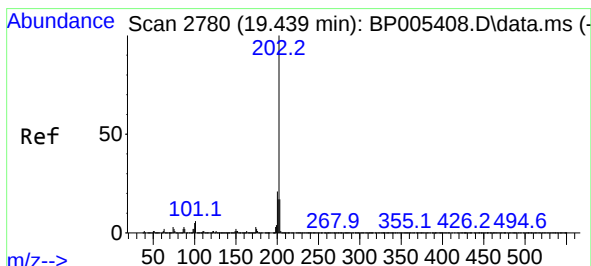
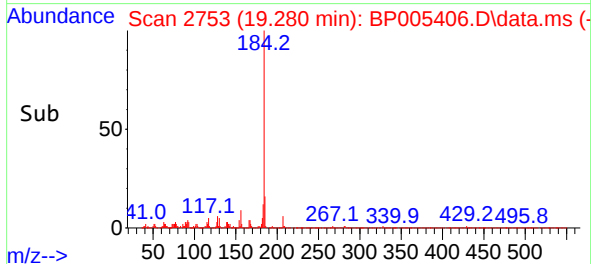
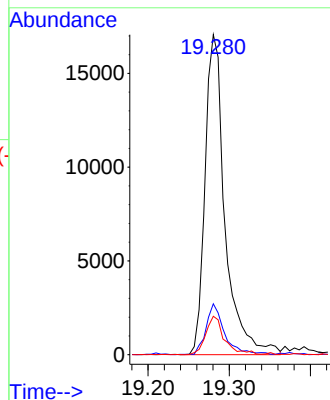
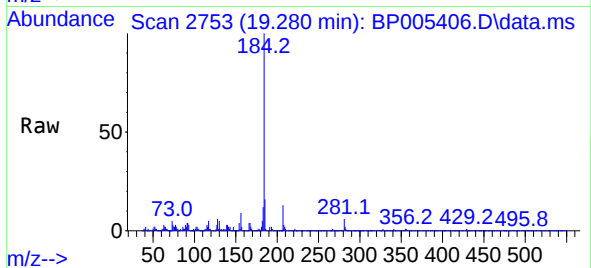
#77
Benzidine
Concen: 8.79 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	184	Resp:	29106
Ion Ratio	Lower	Upper	
184	100		
185	15.9	11.1	16.7
183	12.0	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

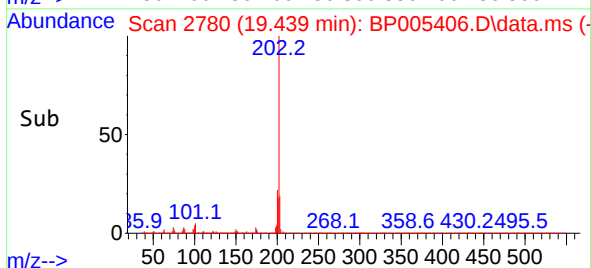
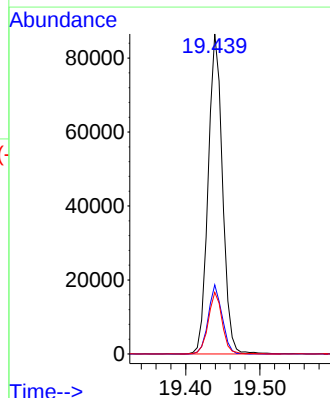
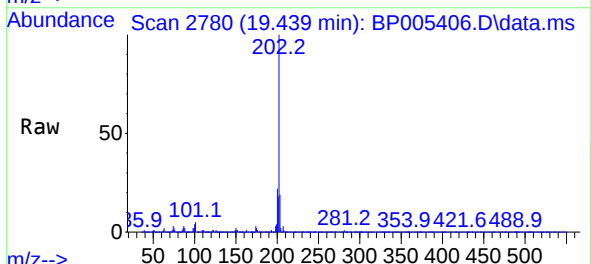
Manual Integrations
APPROVED

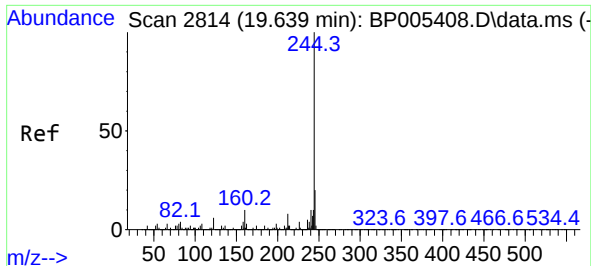
mohammad
5/3/2021 10:48:01 AM



#78
Pyrene
Concen: 9.92 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

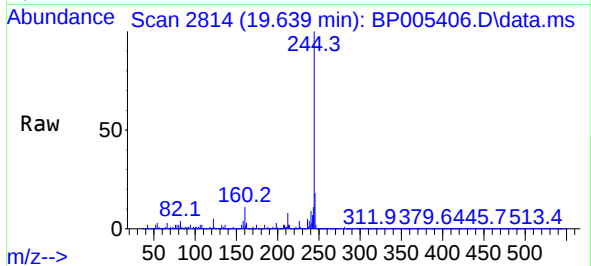
Tgt Ion:	202	Resp:	116522
Ion Ratio	Lower	Upper	
202	100		
200	21.6	16.9	25.3
203	19.2	13.8	20.6





#79
Terphenyl-d14
Concen: 19.03 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

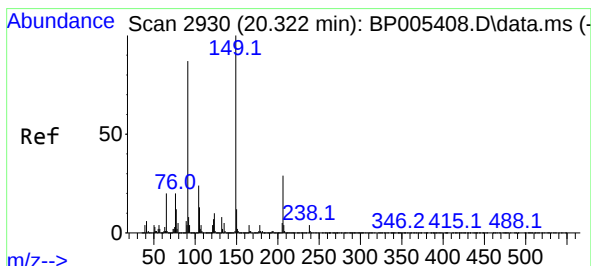
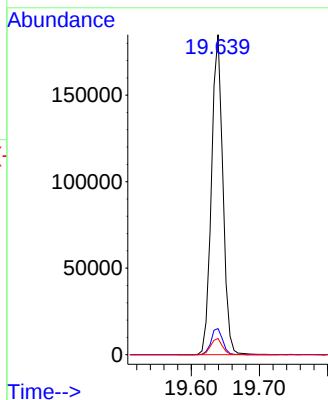
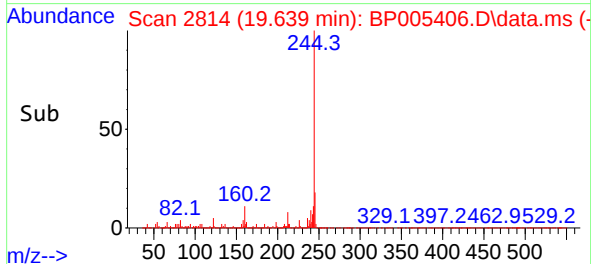
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



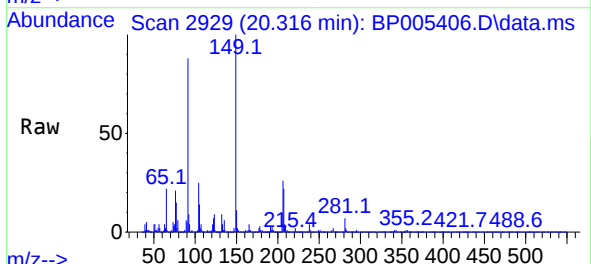
Tgt Ion:244 Resp: 215105
Ion Ratio Lower Upper
244 100
212 8.2 5.8 8.6
122 5.1 5.2 7.8#

Manual Integrations
APPROVED

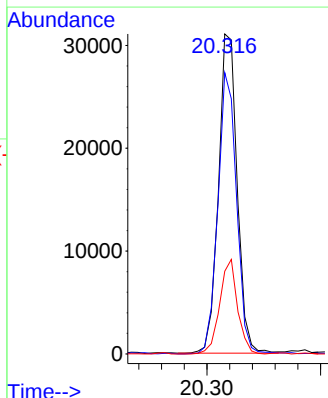
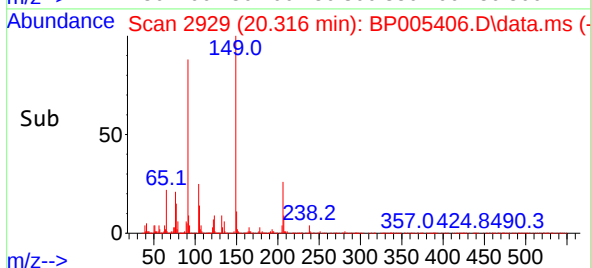
mohammad
5/3/2021 10:48:01 AM

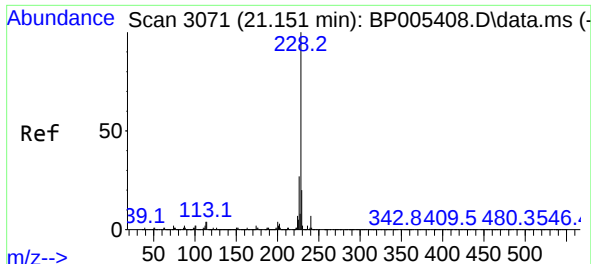


#80
Butylbenzylphthalate
Concen: 13.34 ng
RT: 20.316 min Scan# 2929
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



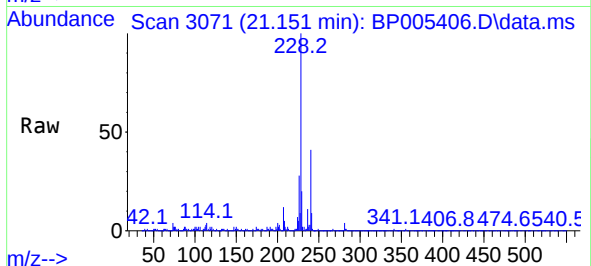
Tgt Ion:149 Resp: 35595
Ion Ratio Lower Upper
149 100
91 87.9 60.2 90.4
206 25.9 23.9 35.9





#81
Benzo(a)anthracene
Concen: 9.81 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

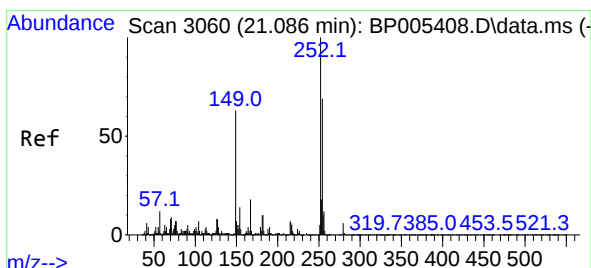
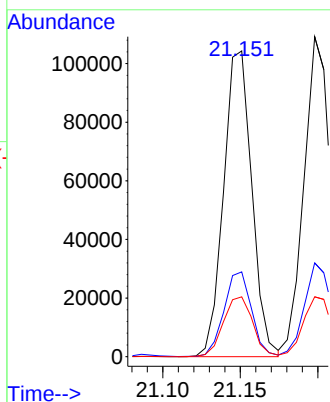
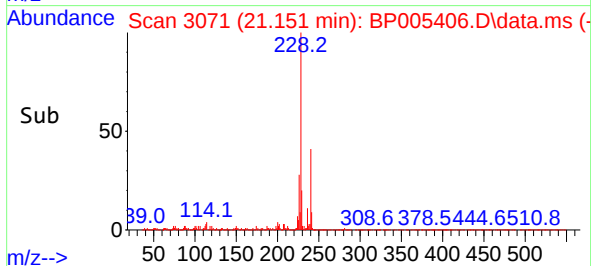
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



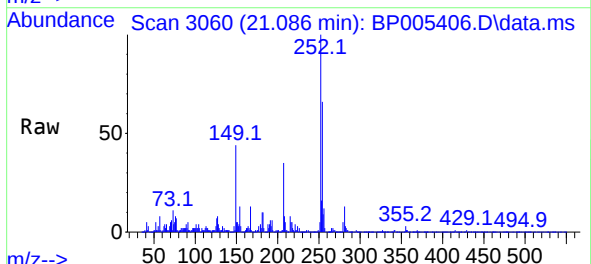
Tgt Ion:228 Resp: 132201
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.6 15.6 23.4

Manual Integrations
APPROVED

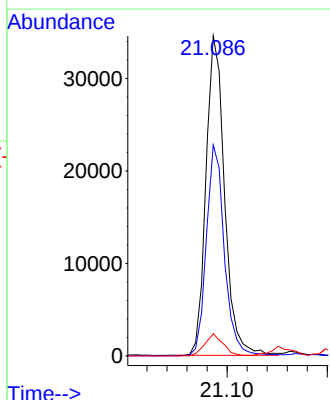
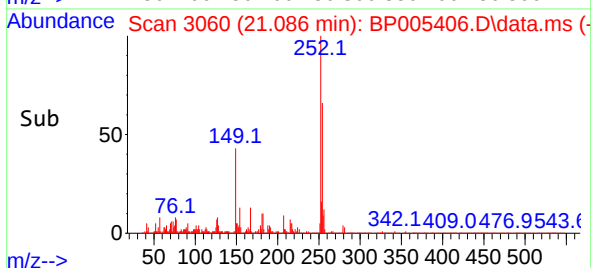
mohammad
5/3/2021 10:48:01 AM

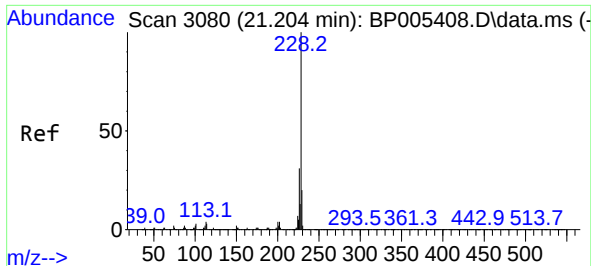


#82
3,3'-Dichlorobenzidine
Concen: 10.66 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:252 Resp: 44641
Ion Ratio Lower Upper
252 100
254 66.0 49.9 74.9
126 6.9 5.5 8.3





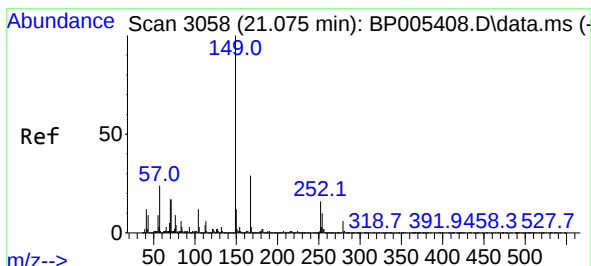
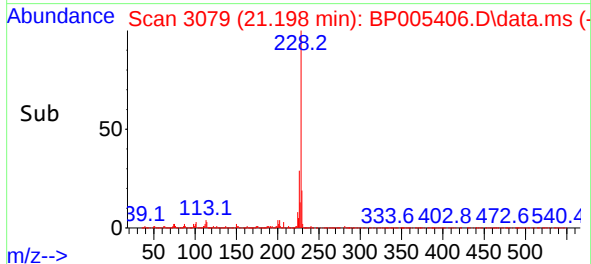
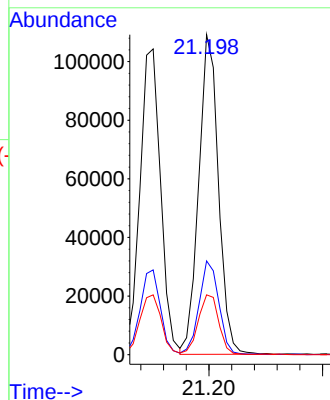
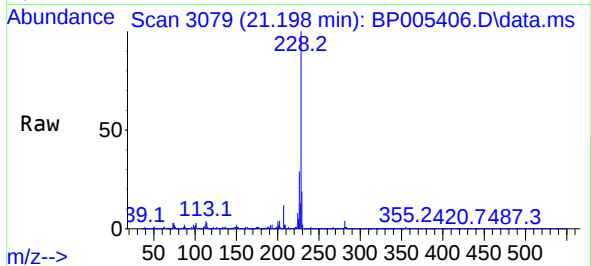
#83
Chrysene
Concen: 9.81 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	228	Resp:	131677
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.8	37.2
229	18.7	15.4	23.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

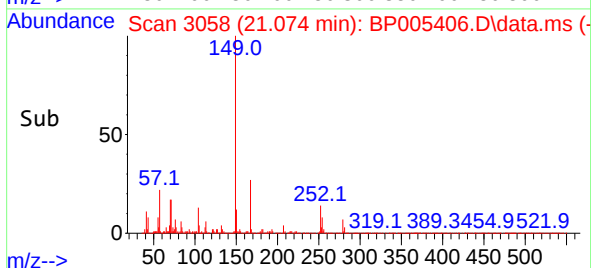
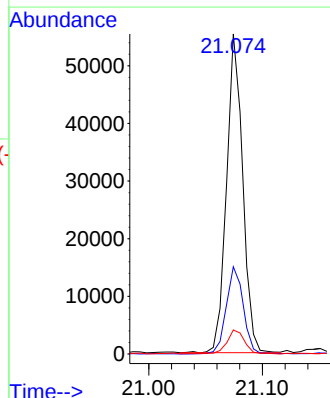
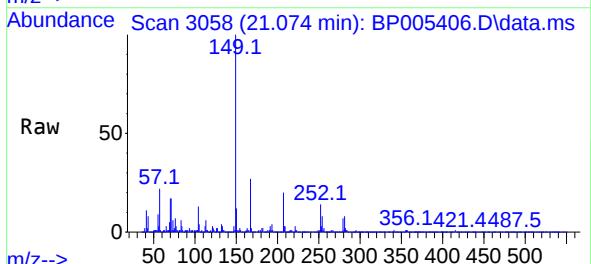
Manual Integrations
APPROVED

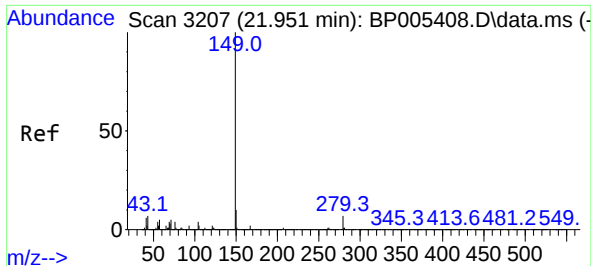
mohammad
5/3/2021 10:48:01 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 13.35 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	149	Resp:	54712
Ion Ratio	Lower	Upper	
149	100		
167	27.2	23.8	35.8
279	7.5	5.7	8.5





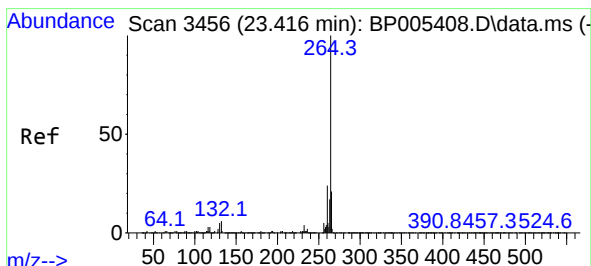
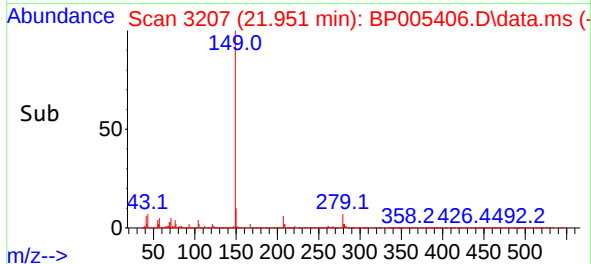
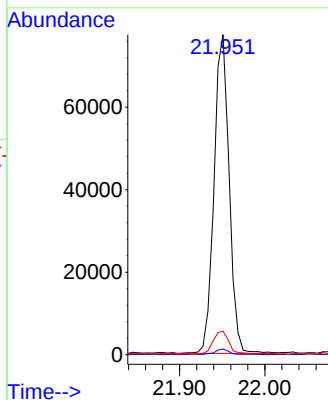
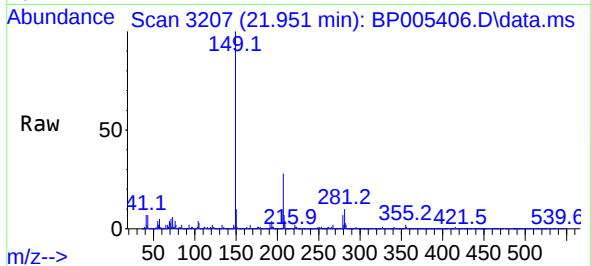
#85
Di-n-octyl phthalate
Concen: 11.97 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

Tgt Ion:	149	Resp:	95274
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.5	2.3
43	7.6	5.1	7.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

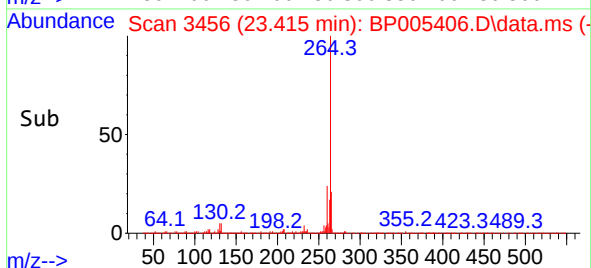
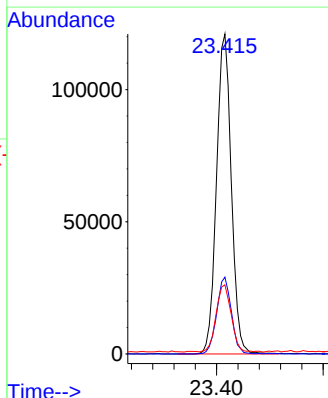
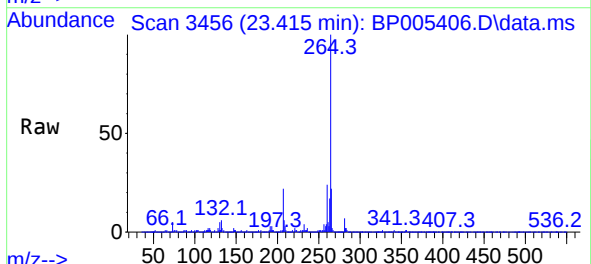
Manual Integrations
APPROVED

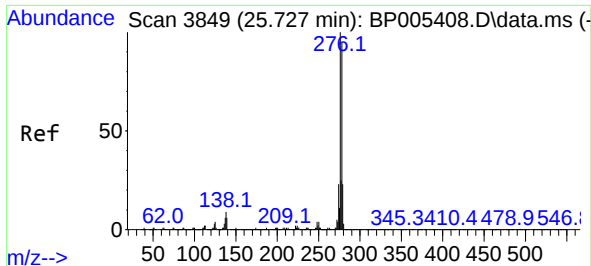
mohammad
5/3/2021 10:48:01 AM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

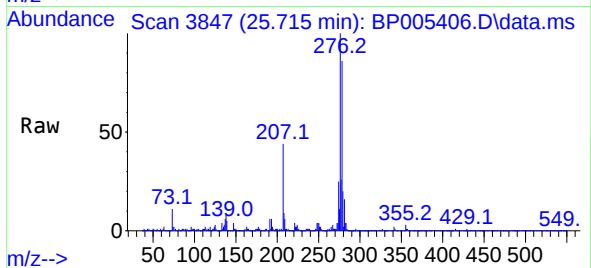
Tgt Ion:	264	Resp:	232765
Ion Ratio	Lower	Upper	
264	100		
260	24.0	20.6	30.8
265	21.6	19.0	28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.93 ng
RT: 25.715 min Scan# 3847
Delta R.T. -0.012 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

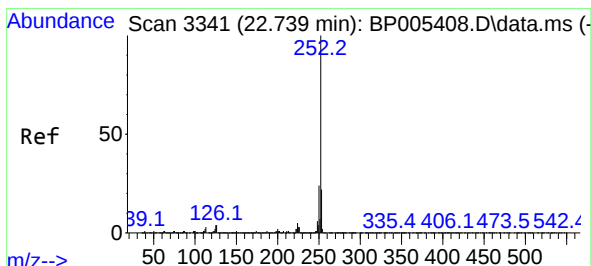
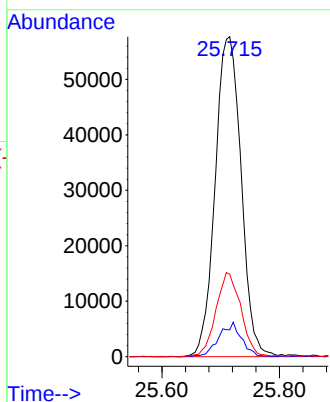
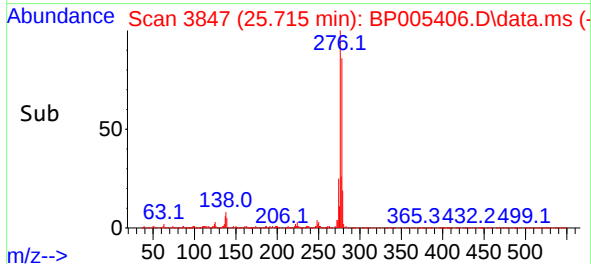
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



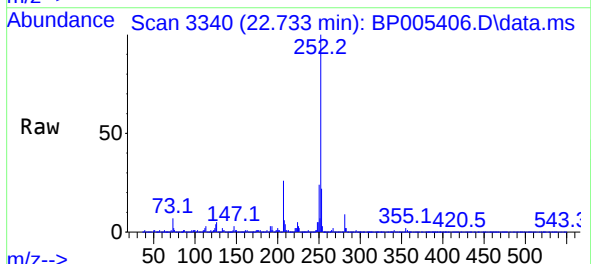
Tgt Ion: 276 Resp: 176535
Ion Ratio Lower Upper
276 100
138 9.3 8.4 12.6
277 25.3 20.6 31.0

Manual Integrations
APPROVED

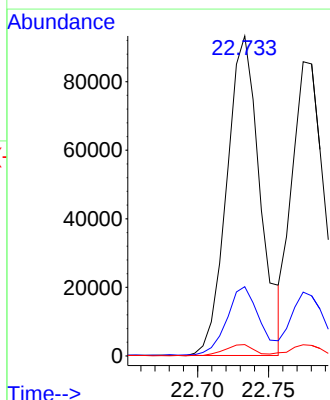
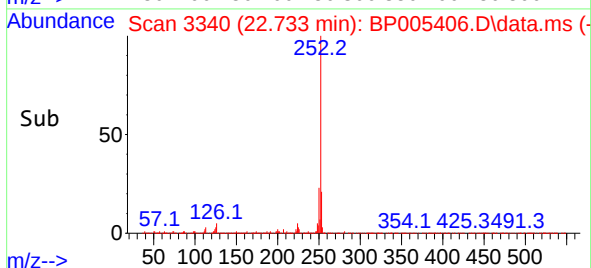
mohammad
5/3/2021 10:48:01 AM

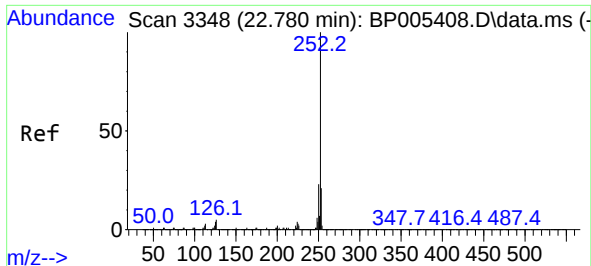


#88
Benzo(b)fluoranthene
Concen: 9.94 ng
RT: 22.733 min Scan# 3340
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



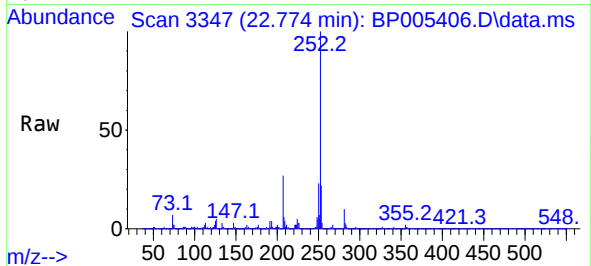
Tgt Ion: 252 Resp: 152400
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 3.5 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 8.95 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

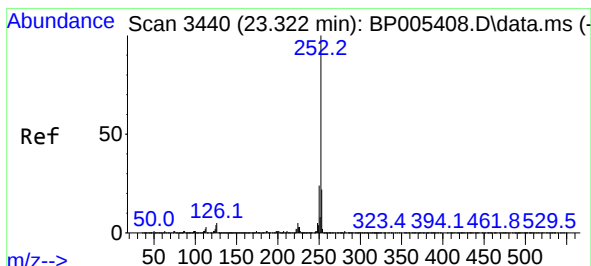
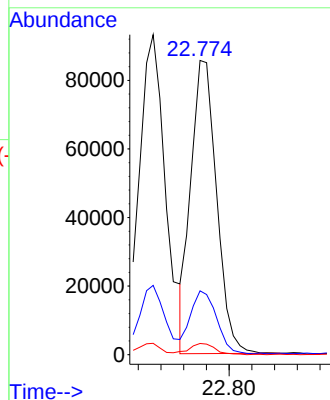
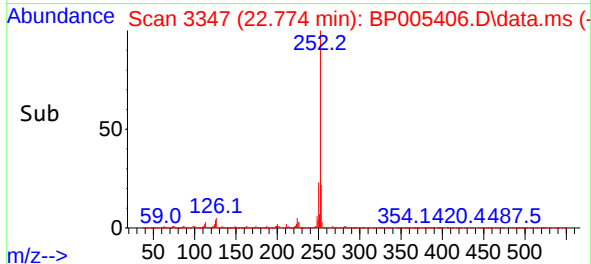
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



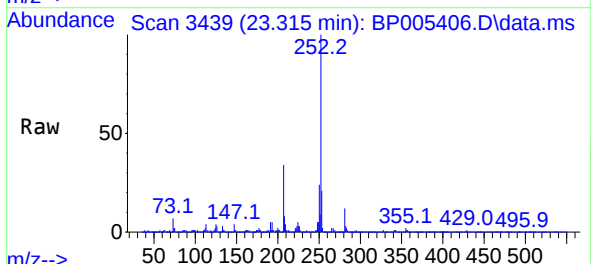
Tgt Ion:252 Resp: 134706
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 3.8 3.8 5.6

Manual Integrations
APPROVED

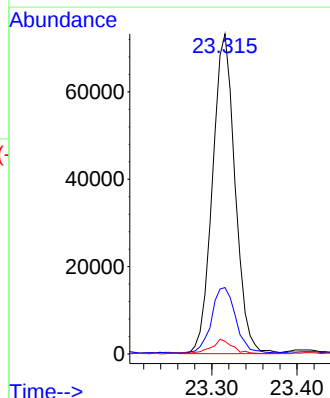
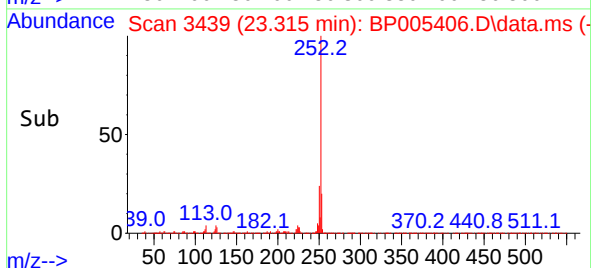
mohammad
5/3/2021 10:48:01 AM

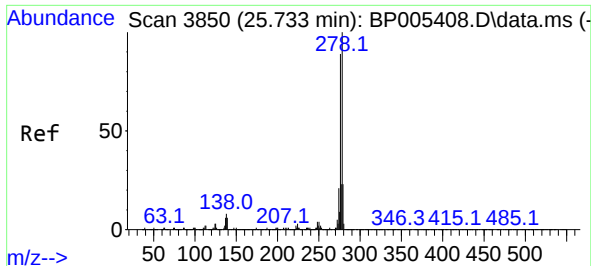


#90
Benzo(a)pyrene
Concen: 9.63 ng
RT: 23.315 min Scan# 3439
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



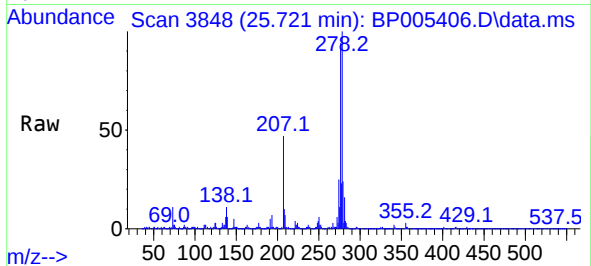
Tgt Ion:252 Resp: 134612
Ion Ratio Lower Upper
252 100
253 20.8 17.1 25.7
125 4.0 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 9.85 ng
RT: 25.721 min Scan# 3848
Delta R.T. -0.012 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46

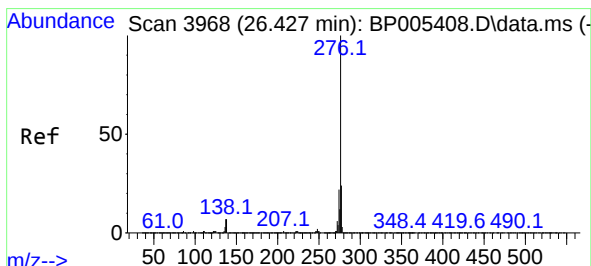
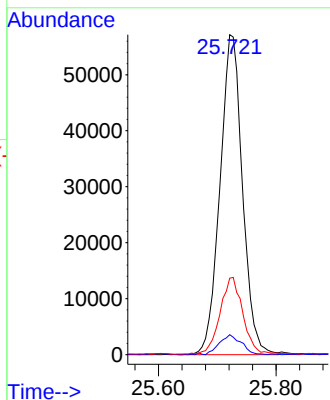
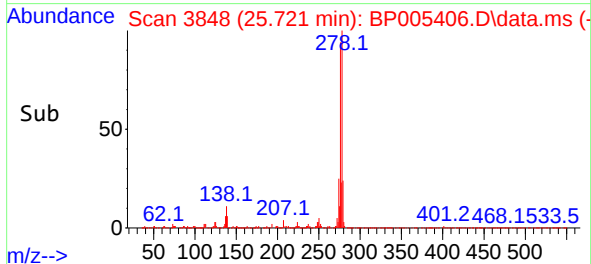
Instrument :
BNA_P
ClientSampled :
SSTDIC010



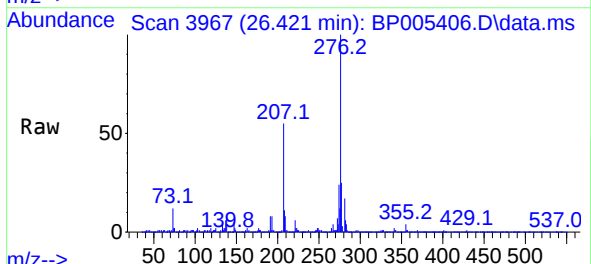
Tgt Ion:278 Resp: 151665
Ion Ratio Lower Upper
278 100
139 6.2 5.0 7.6
279 23.9 18.6 28.0

Manual Integrations
APPROVED

mohammad
5/3/2021 10:48:01 AM



#92
Benzo(g,h,i)perylene
Concen: 10.10 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.006 min
Lab File: BP005406.D
Acq: 29 Apr 2021 12:46



Tgt Ion:276 Resp: 145681
Ion Ratio Lower Upper
276 100
277 24.6 19.8 29.8
138 7.6 7.7 11.5#

