

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050521\
 Data File : BP005442.D
 Acq On : 05 May 2021 17:35
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:51:56 PM

Quant Time: May 05 18:04:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 17:06:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	16104	20.00	ng	0.00
21) Naphthalene-d8	10.510	136	52191	20.00	ng	# 0.00
39) Acenaphthene-d10	14.363	164	42053	20.00	ng	# 0.00
64) Phenanthrene-d10	17.122	188	109527	20.00	ng	# 0.00
76) Chrysene-d12	21.215	240	161055	20.00	ng	# 0.00
86) Perylene-d12	23.533	264	175282	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	94471	102.64	ng	0.00
7) Phenol-d6	6.910	99	121557	94.36	ng	0.00
23) Nitrobenzene-d5	8.887	82	147840	100.39	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	147014	168.54	ng	0.00
45) 2-Fluorobiphenyl	12.986	172	441311	125.28	ng	0.00
79) Terphenyl-d14	19.692	244	1114572	124.34	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	19294	37.76	ng	91
3) Pyridine	3.611	79	44117m	38.43	ng	
4) n-Nitrosodimethylamine	3.522	42	32628	67.11	ng	# 7
6) Aniline	7.057	93	63056	44.08	ng	# 83
8) 2-Chlorophenol	7.287	128	51923	54.33	ng	93
9) Benzaldehyde	6.869	77	30611	45.68	ng	# 72
10) Phenol	6.934	94	57431	44.71	ng	# 56
11) bis(2-Chloroethyl)ether	7.157	93	39281	44.41	ng	98
12) 1,3-Dichlorobenzene	7.604	146	65862	57.20	ng	# 88
13) 1,4-Dichlorobenzene	7.751	146	67042	57.31	ng	99
14) 1,2-Dichlorobenzene	8.069	146	66373	58.78	ng	97
15) Benzyl Alcohol	7.975	79	57034	48.28	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.257	45	18835	48.92	ng	71
17) 2-Methylphenol	8.181	107	40376	49.11	ng	# 83
18) Hexachloroethane	8.787	117	27623	57.38	ng	# 83
19) n-Nitroso-di-n-propyla...	8.540	70	44162	43.44	ng	94
20) 3+4-Methylphenols	8.510	107	55417	49.28	ng	91
22) Acetophenone	8.551	105	81823	52.09	ng	# 89
24) Nitrobenzene	8.928	77	73406	48.79	ng	94
25) Isophorone	9.457	82	112531	47.02	ng	# 96
26) 2-Nitrophenol	9.634	139	31770	63.75	ng	# 85
27) 2,4-Dimethylphenol	9.710	122	42282	56.49	ng	87
28) bis(2-Chloroethoxy)met...	9.940	93	47791	46.17	ng	95
29) 2,4-Dichlorophenol	10.175	162	66546	65.37	ng	93
30) 1,2,4-Trichlorobenzene	10.375	180	83014	64.31	ng	98
31) Naphthalene	10.563	128	158622	56.93	ng	98
32) Benzoic acid	9.910	122	34323	62.61	ng	# 71
33) 4-Chloroaniline	10.687	127	60562	54.18	ng	96
34) Hexachlorobutadiene	10.840	225	69465	61.88	ng	96
35) Caprolactam	11.510	113	15023	52.65	ng	93
36) 4-Chloro-3-methylphenol	11.834	107	59055	54.08	ng	99
37) 2-Methylnaphthalene	12.181	142	132098	61.03	ng	97
38) 1-Methylnaphthalene	12.398	142	122042	59.96	ng	96
40) 1,2,4,5-Tetrachloroben...	12.551	216	111731	60.88	ng	97
41) Hexachlorocyclopentadiene	12.522	237	48013	76.50	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	70380	62.77	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050521\
 Data File : BP005442.D
 Acq On : 05 May 2021 17:35
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

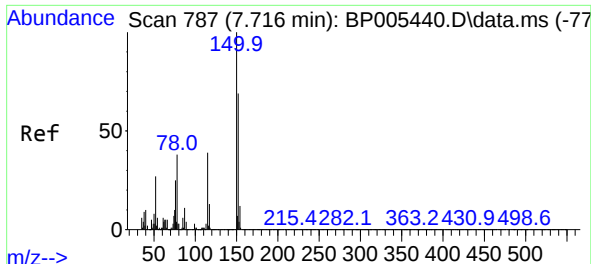
Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:51:56 PM

Quant Time: May 05 18:04:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 05 17:06:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	77314	64.53	ng	95
46) 1,1'-Biphenyl	13.198	154	187448	59.41	ng	94
47) 2-Chloronaphthalene	13.239	162	156082	60.48	ng	98
48) 2-Nitroaniline	13.463	65	44804	52.80	ng	97
49) Acenaphthylene	14.086	152	226883	59.43	ng	97
50) Dimethylphthalate	13.839	163	208537	61.15	ng	99
51) 2,6-Dinitrotoluene	13.963	165	47720	63.15	ng	# 80
52) Acenaphthene	14.428	154	140220	58.96	ng	96
53) 3-Nitroaniline	14.292	138	34258	56.53	ng	# 93
54) 2,4-Dinitrophenol	14.510	184	32805	67.68	ng	# 83
55) Dibenzofuran	14.769	168	267896	62.67	ng	97
56) 4-Nitrophenol	14.622	139	27545	59.46	ng	# 81
57) 2,4-Dinitrotoluene	14.757	165	71169	65.19	ng	# 86
58) Fluorene	15.416	166	224081	63.30	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	77014	64.93	ng	97
60) Diethylphthalate	15.198	149	203546	60.78	ng	99
61) 4-Chlorophenyl-phenyle...	15.416	204	140829	63.45	ng	96
62) 4-Nitroaniline	15.463	138	33686	59.93	ng	# 83
63) Azobenzene	15.710	77	201306	49.24	ng	85
65) 4,6-Dinitro-2-methylph...	15.522	198	53254	64.43	ng	97
66) n-Nitrosodiphenylamine	15.633	169	186396	58.81	ng	# 94
67) 4-Bromophenyl-phenylether	16.310	248	101333	66.02	ng	97
68) Hexachlorobenzene	16.422	284	131432	74.44	ng	96
69) Atrazine	16.598	200	86088	60.07	ng	98
70) Pentachlorophenol	16.775	266	71709	75.29	ng	96
71) Phenanthrene	17.163	178	360467	60.59	ng	99
72) Anthracene	17.257	178	363667	60.86	ng	99
73) Carbazole	17.533	167	312488	58.94	ng	99
74) Di-n-butylphthalate	18.086	149	341962	58.90	ng	# 96
75) Fluoranthene	19.139	202	499538	60.93	ng	98
77) Benzidine	19.327	184	158064	57.39	ng	98
78) Pyrene	19.492	202	515554	56.04	ng	99
80) Butylbenzylphthalate	20.368	149	165558	56.12	ng	99
81) Benzo(a)anthracene	21.204	228	593048	56.77	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	228603	63.67	ng	# 98
83) Chrysene	21.251	228	573812	56.35	ng	98
84) Bis(2-ethylhexyl)phtha...	21.127	149	255949	55.82	ng	# 97
85) Di-n-octyl phthalate	22.021	149	424572	54.54	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.956	276	880076	62.40	ng	# 97
88) Benzo(b)fluoranthene	22.833	252	707642	60.63	ng	# 98
89) Benzo(k)fluoranthene	22.880	252	655055	58.74	ng	# 97
90) Benzo(a)pyrene	23.433	252	627266	58.95	ng	# 98
91) Dibenzo(a,h)anthracene	25.968	278	784874	63.92	ng	# 99
92) Benzo(g,h,i)perylene	26.698	276	707531	62.07	ng	# 96

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



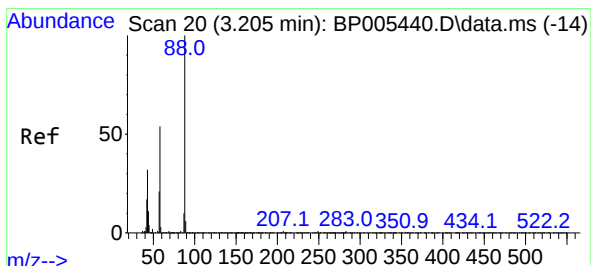
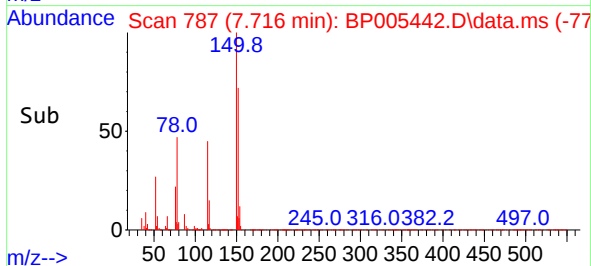
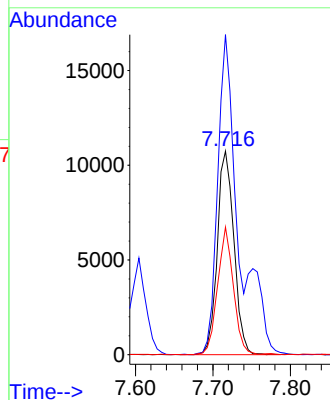
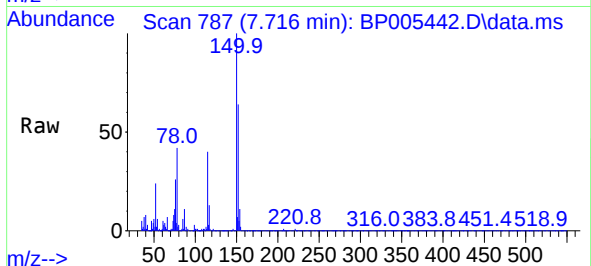
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:152 Resp: 16104
Ion Ratio Lower Upper
152 100
150 157.3 119.8 179.8
115 62.7 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

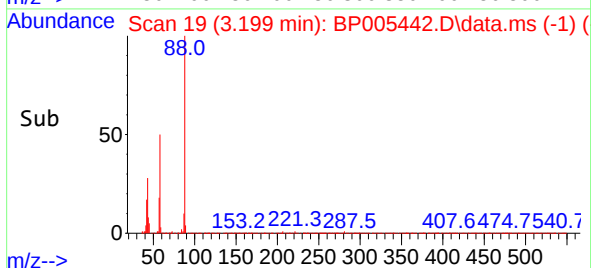
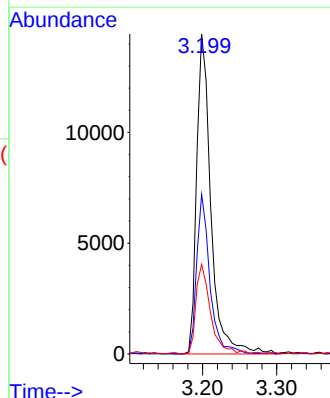
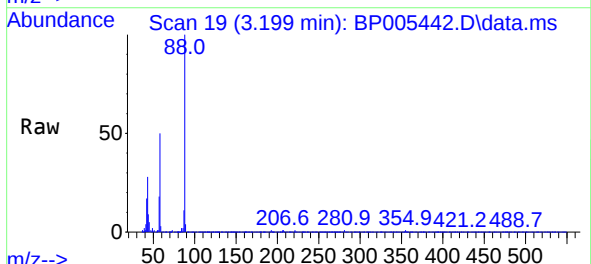
Manual Integrations
APPROVED

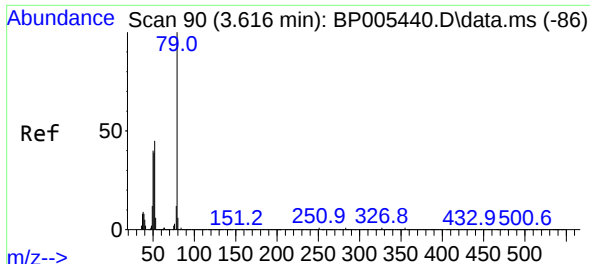
mohammad
5/6/2021 4:51:56 PM



#2
1,4-Dioxane
Concen: 37.76 ng
RT: 3.199 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 88 Resp: 19294
Ion Ratio Lower Upper
88 100
58 46.4 42.5 63.7
43 28.6 19.8 29.8





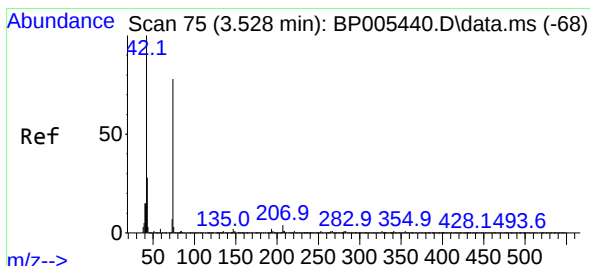
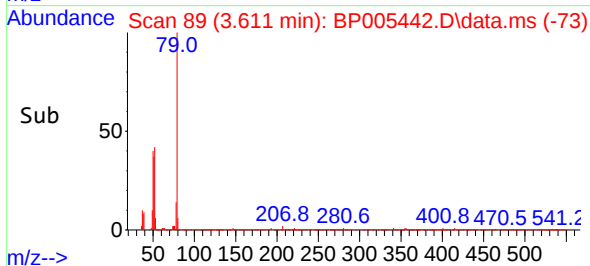
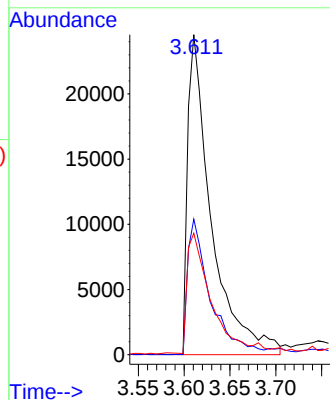
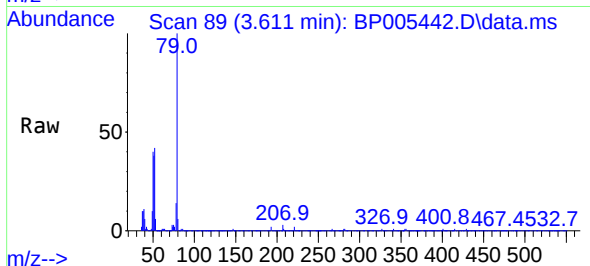
#3
Pyridine
Concen: 38.43 ng m
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 79 Resp: 44117
Ion Ratio Lower Upper
79 100
52 42.3 40.3 60.5
51 37.9 20.0 30.0#

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

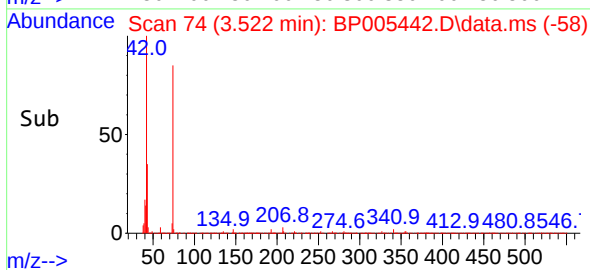
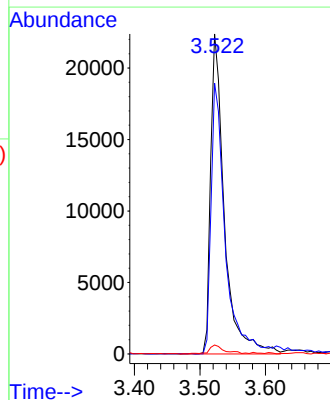
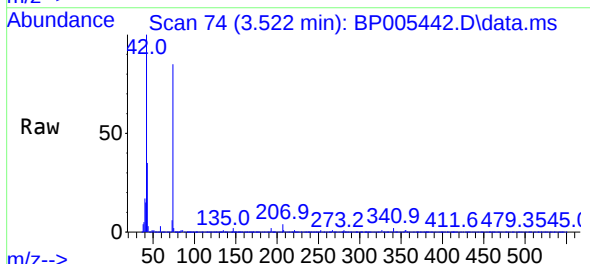
Manual Integrations
APPROVED

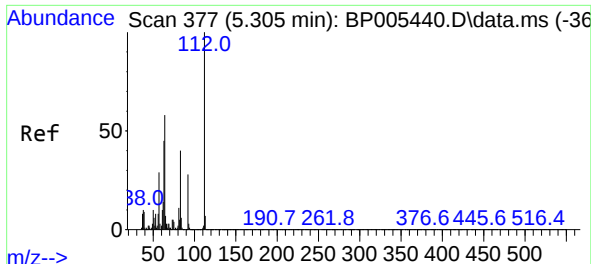
mohammad
5/6/2021 4:51:56 PM



#4
n-Nitrosodimethylamine
Concen: 67.11 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 42 Resp: 32628
Ion Ratio Lower Upper
42 100
74 84.7 122.6 183.8#
44 2.8 146.9 220.3#





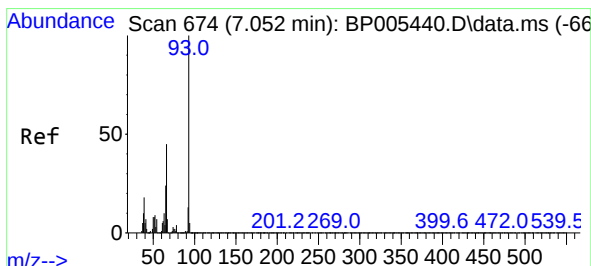
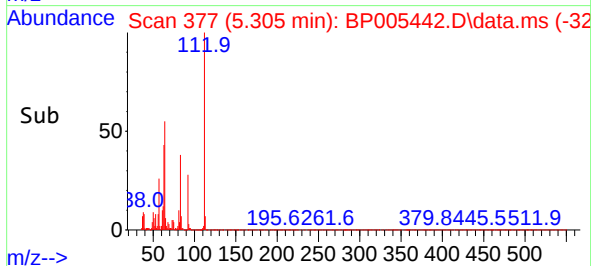
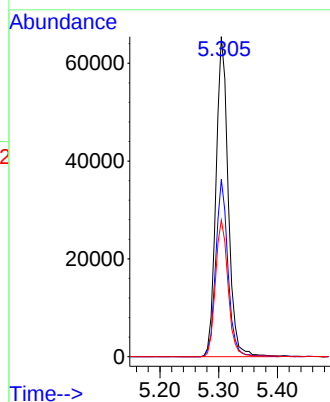
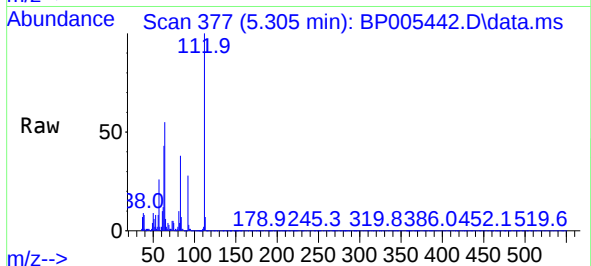
#5
2-Fluorophenol
Concen: 102.64 ng
RT: 5.305 min Scan# 377
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	112	Resp:	94471
Ion Ratio	Lower	Upper	
112	100		
64	55.4	33.6	50.4#
63	42.7	18.6	27.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

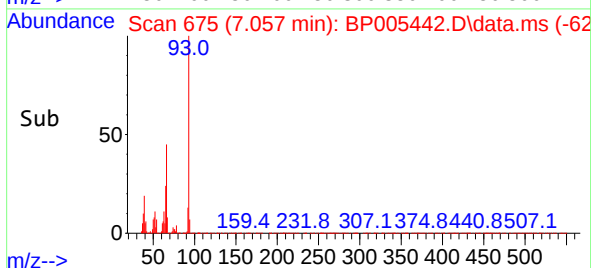
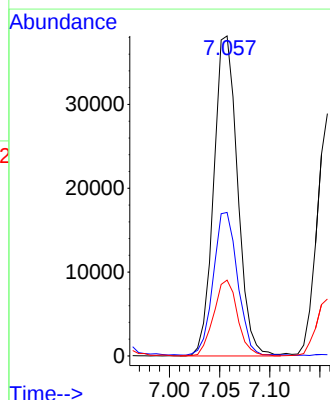
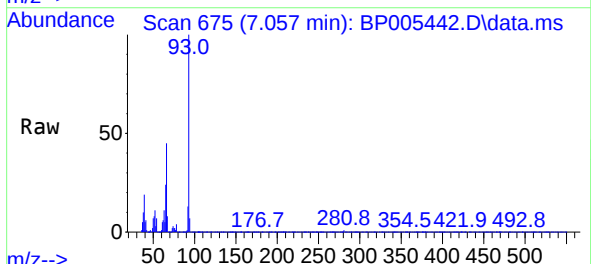
Manual Integrations
APPROVED

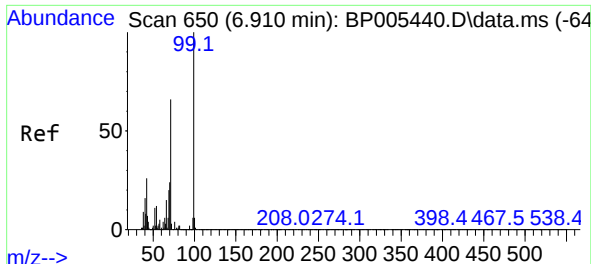
mohammad
5/6/2021 4:51:56 PM



#6
Aniline
Concen: 44.08 ng
RT: 7.057 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	93	Resp:	63056
Ion Ratio	Lower	Upper	
93	100		
66	44.8	27.0	40.4#
65	23.7	14.4	21.6#





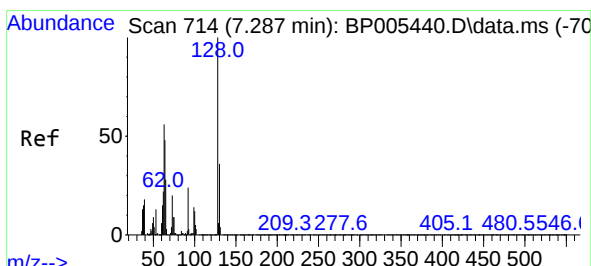
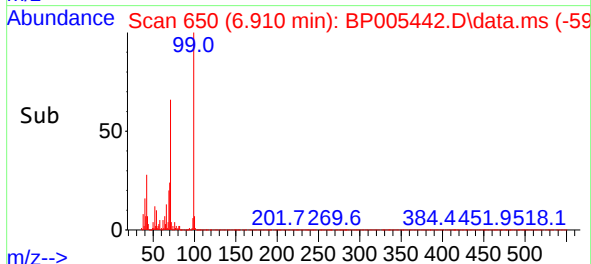
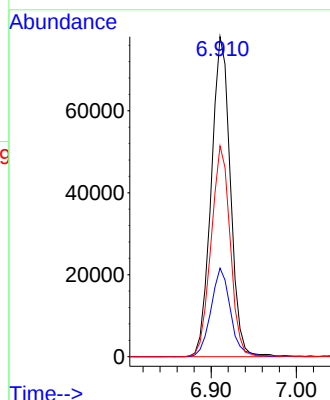
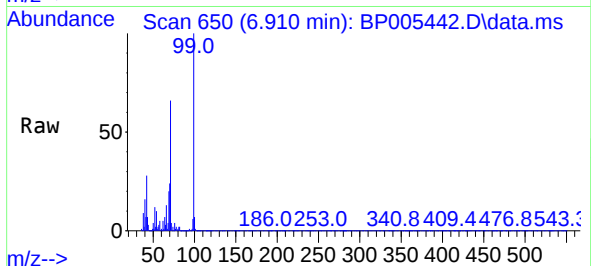
#7
Phenol-d6
Concen: 94.36 ng
RT: 6.910 min Scan# 650
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 99 Resp: 121557
Ion Ratio Lower Upper
99 100
42 27.6 12.9 19.3#
71 65.8 26.7 40.1#

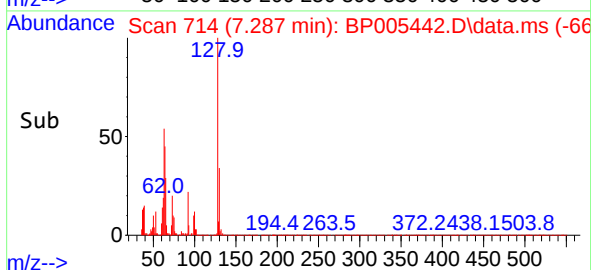
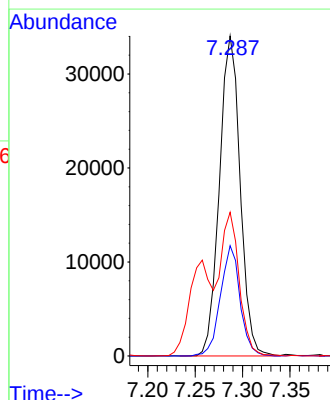
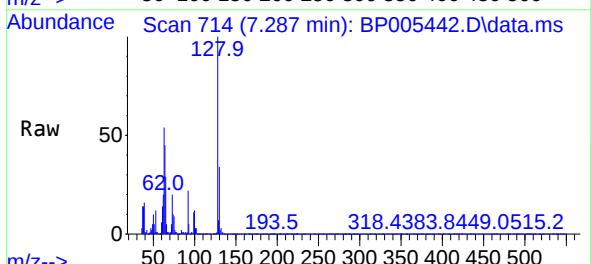
Manual Integrations
APPROVED

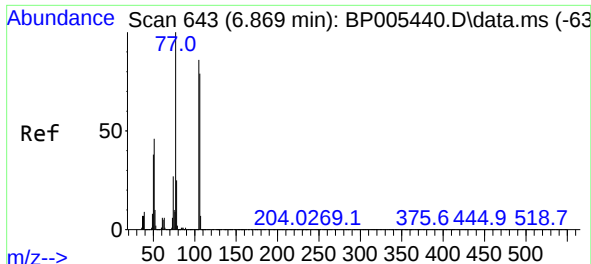
mohammad
5/6/2021 4:51:56 PM



#8
2-Chlorophenol
Concen: 54.33 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 128 Resp: 51923
Ion Ratio Lower Upper
128 100
130 34.5 14.1 54.1
64 44.9 17.2 57.2





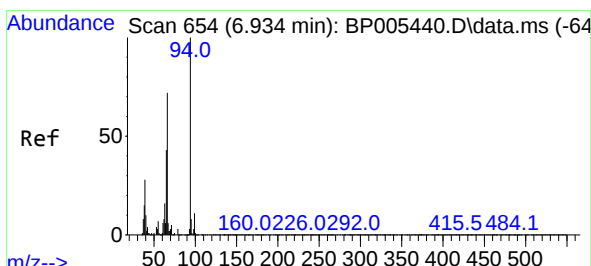
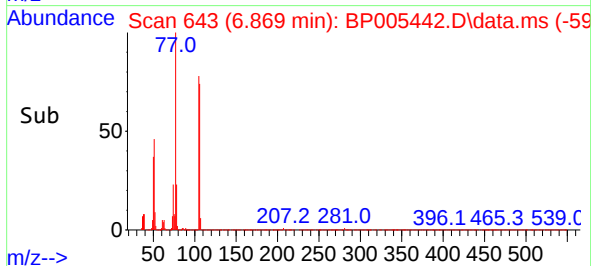
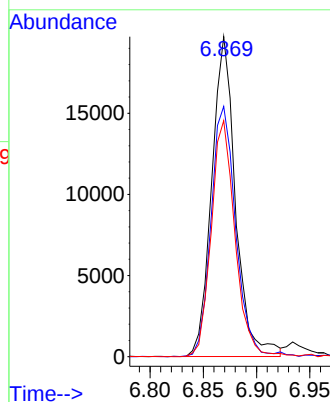
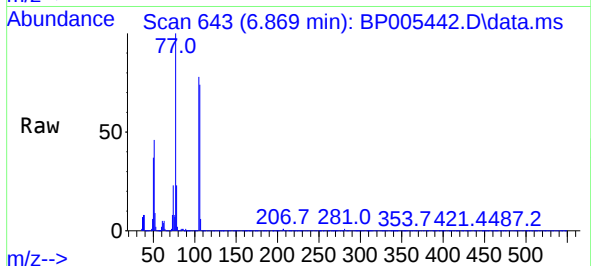
#9
Benzaldehyde
Concen: 45.68 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 30611
Ion Ratio Lower Upper
77 100
105 78.2 89.4 129.4#
106 73.8 79.9 119.9#

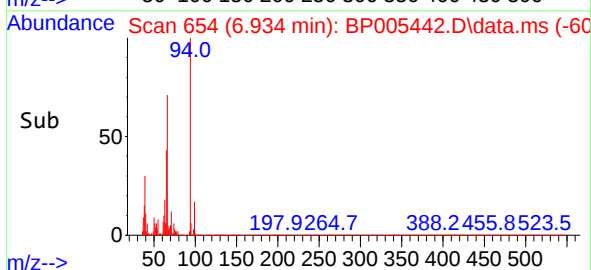
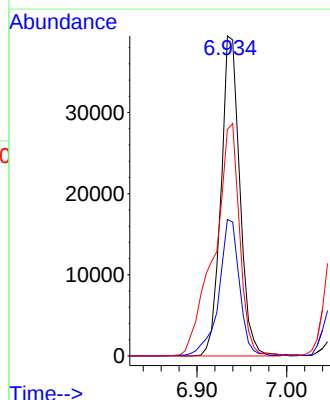
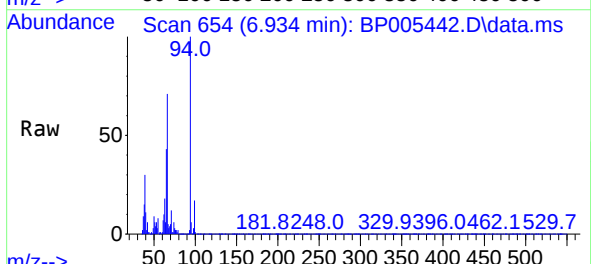
Manual Integrations
APPROVED

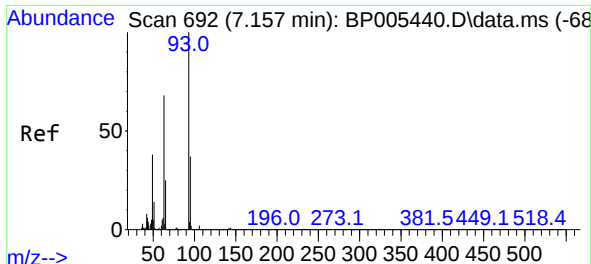
mohammad
5/6/2021 4:51:56 PM



#10
Phenol
Concen: 44.71 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 94 Resp: 57431
Ion Ratio Lower Upper
94 100
65 42.6 8.0 48.0
66 70.8 17.3 57.3#





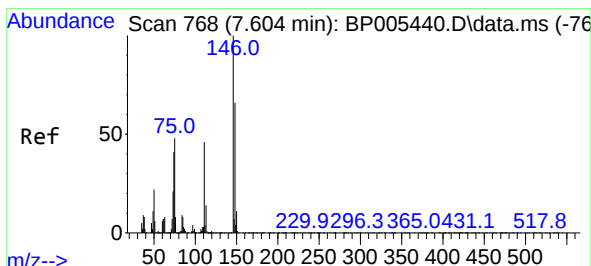
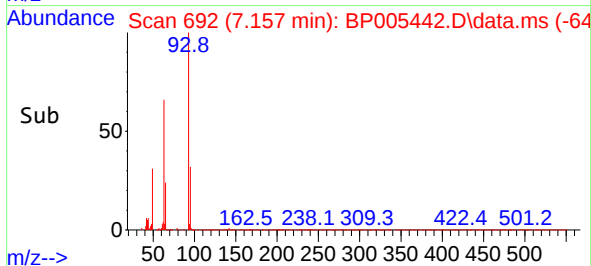
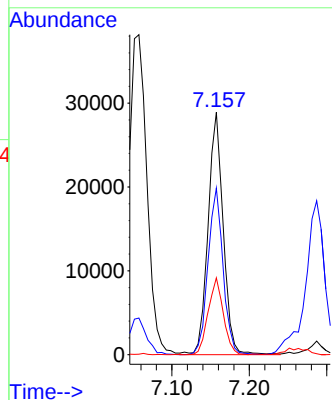
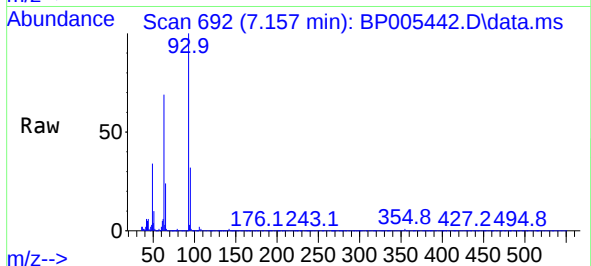
#11
bis(2-Chloroethyl)ether
Concen: 44.41 ng
RT: 7.157 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	93	Resp:	39281
Ion	Ratio	Lower	Upper
93	100		
63	68.7	49.6	89.6
95	31.7	14.4	54.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

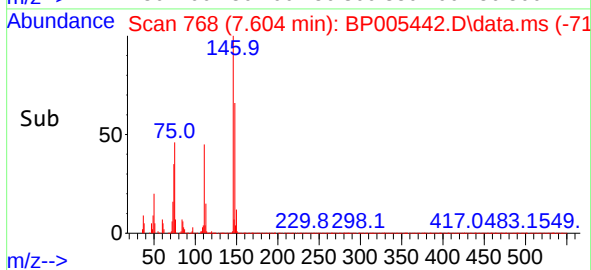
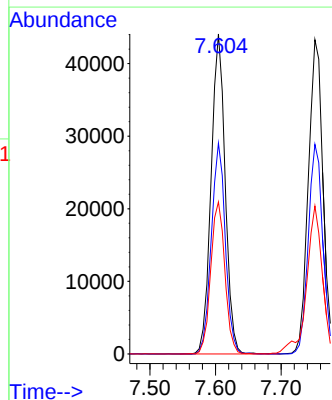
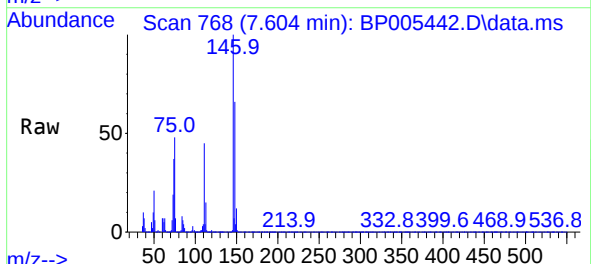
Manual Integrations
APPROVED

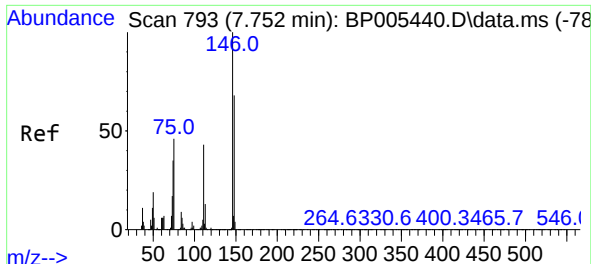
mohammad
5/6/2021 4:51:56 PM



#12
1,3-Dichlorobenzene
Concen: 57.20 ng
RT: 7.604 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	146	Resp:	65862
Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.0
75	47.5	23.9	35.9





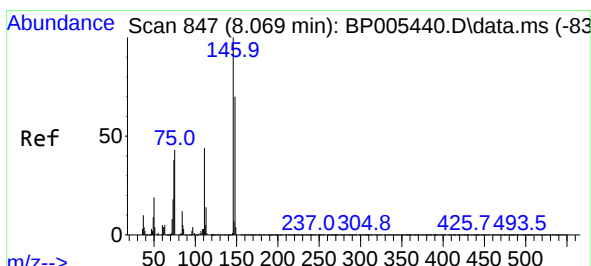
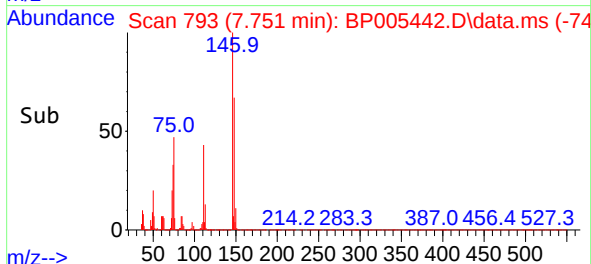
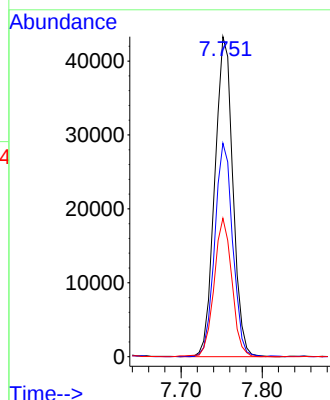
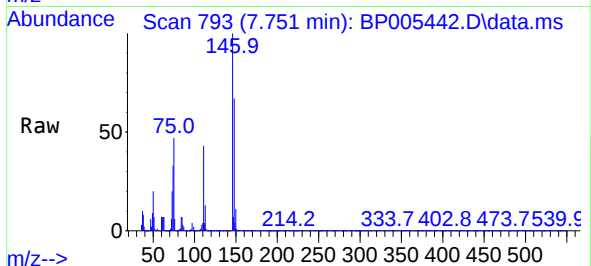
#13
1,4-Dichlorobenzene
Concen: 57.31 ng
RT: 7.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	146	Resp:	67042
Ion Ratio	Lower	Upper	
146	100		
148	66.7	52.2	78.4
111	43.2	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

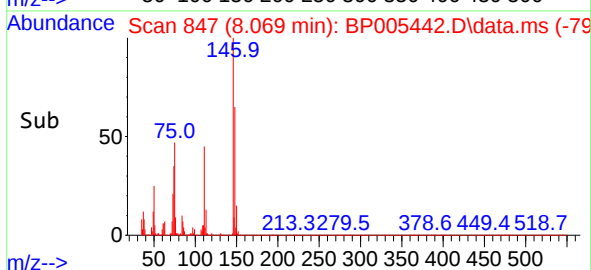
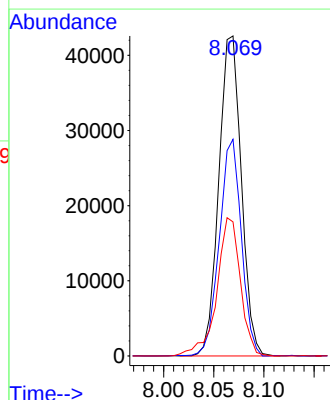
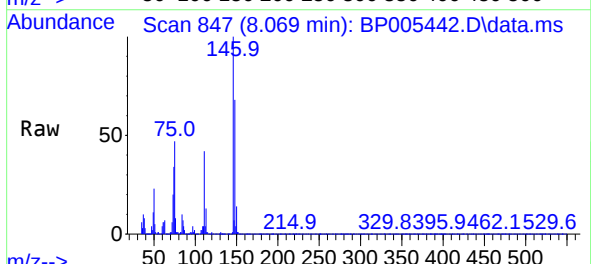
Manual Integrations
APPROVED

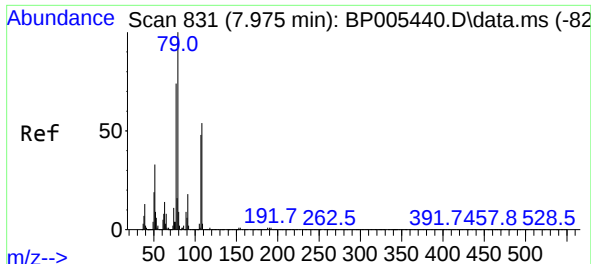
mohammad
5/6/2021 4:51:56 PM



#14
1,2-Dichlorobenzene
Concen: 58.78 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

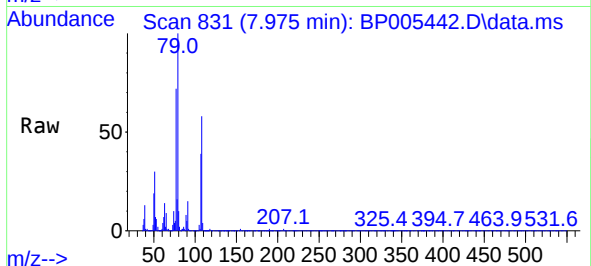
Tgt Ion:	146	Resp:	66373
Ion Ratio	Lower	Upper	
146	100		
148	67.7	51.5	77.3
111	41.9	34.0	51.0





#15
Benzyl Alcohol
Concen: 48.28 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

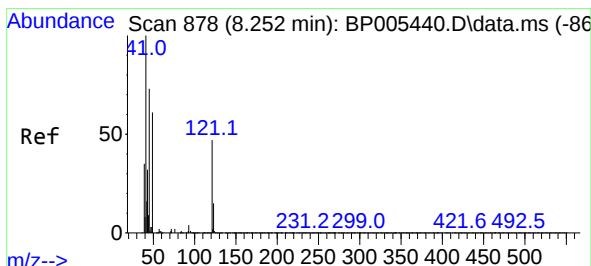
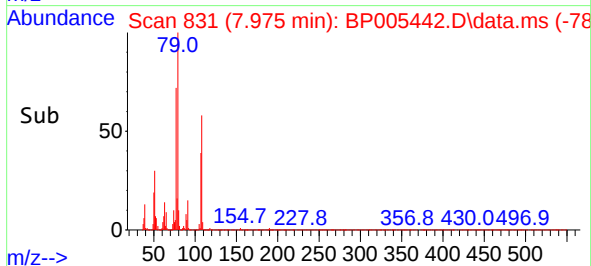
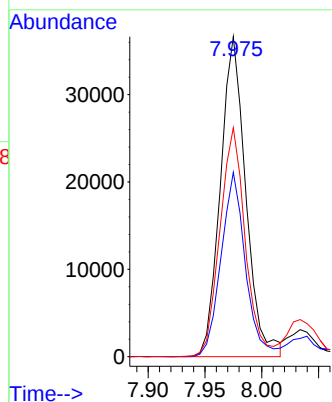
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



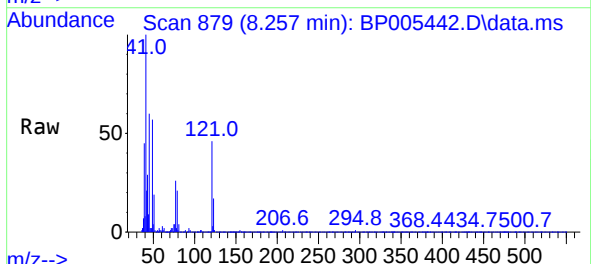
Tgt Ion: 79 Resp: 57034
Ion Ratio Lower Upper
79 100
108 57.6 64.0 96.0#
77 71.6 72.7 109.1#

Manual Integrations
APPROVED

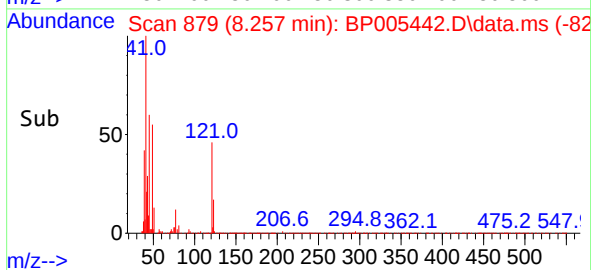
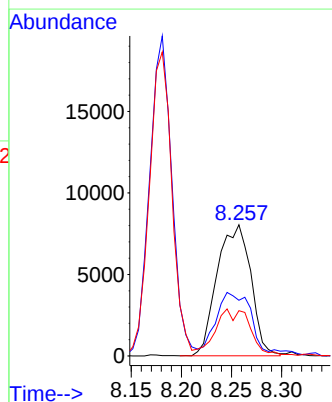
mohammad
5/6/2021 4:51:56 PM

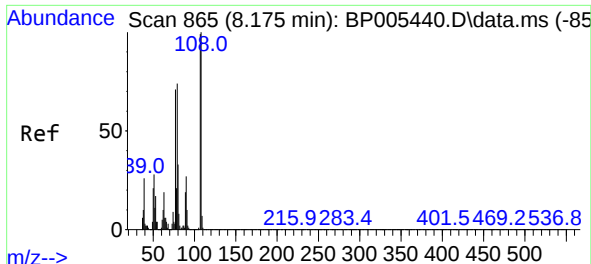


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.92 ng
RT: 8.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



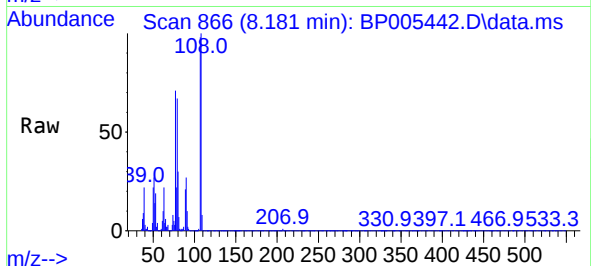
Tgt Ion: 45 Resp: 18835
Ion Ratio Lower Upper
45 100
77 42.5 7.0 47.0
79 34.5 1.0 41.0





#17
2-Methylphenol
Concen: 49.11 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

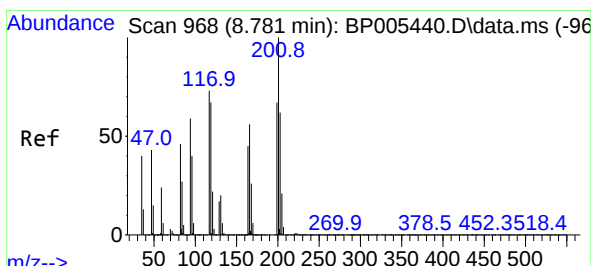
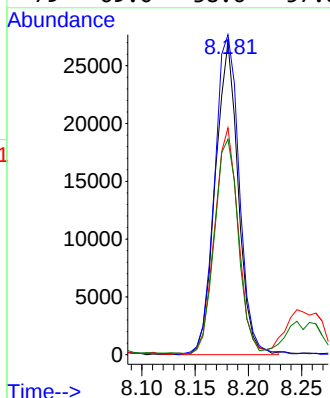
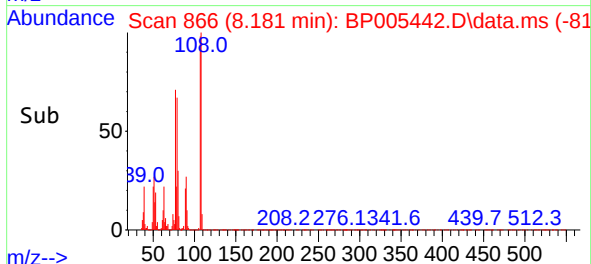
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



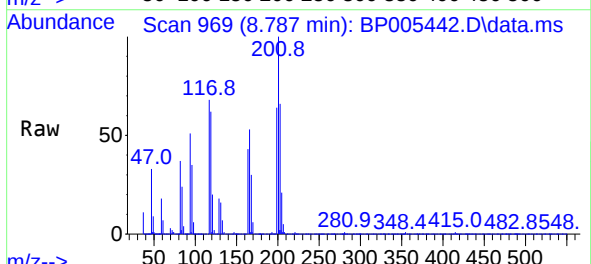
Tgt Ion:	107	Resp:	40376
Ion	Ratio	Lower	Upper
107	100		
108	102.4	85.8	128.8
77	72.6	41.4	62.0#
79	69.0	38.6	57.8#

Manual Integrations
APPROVED

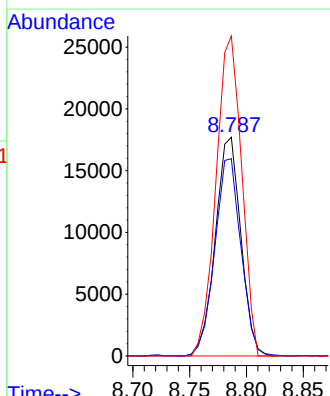
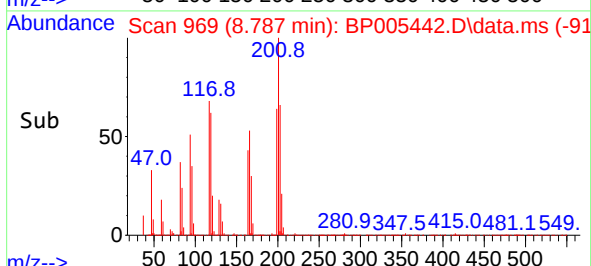
mohammad
5/6/2021 4:51:56 PM

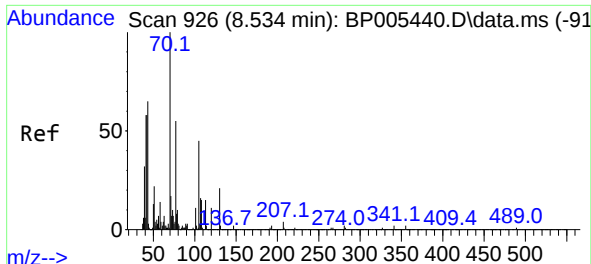


#18
Hexachloroethane
Concen: 57.38 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



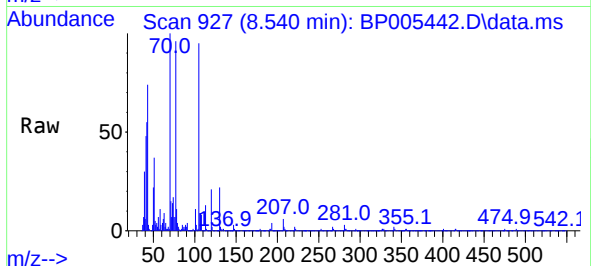
Tgt Ion:	117	Resp:	27623
Ion	Ratio	Lower	Upper
117	100		
119	90.1	80.1	120.1
201	149.7	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 43.44 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

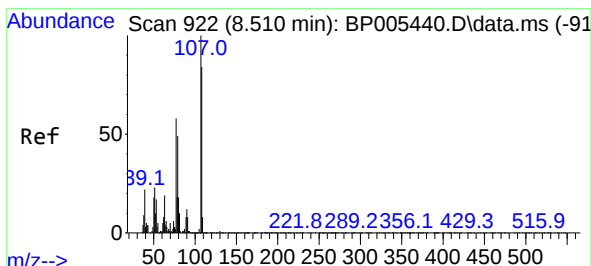
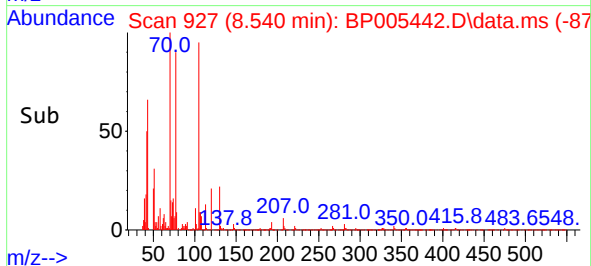
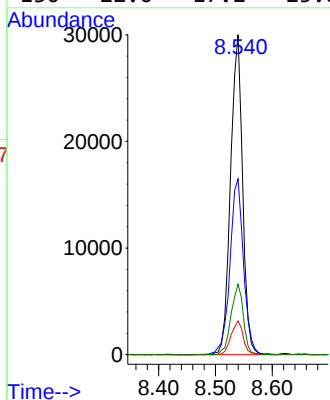
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



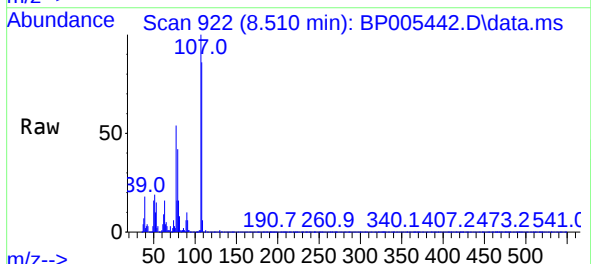
Tgt Ion:	70	Resp:	44162
Ion	Ratio	Lower	Upper
70	100		
42	54.9	39.7	59.5
101	10.5	7.4	11.0
130	22.0	17.2	25.8

Manual Integrations
APPROVED

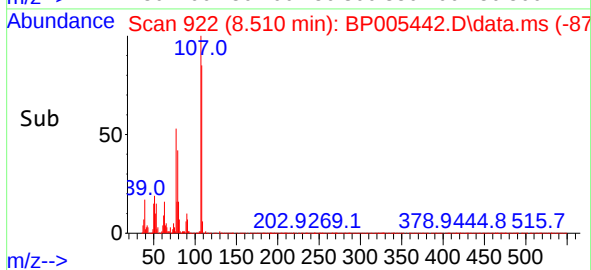
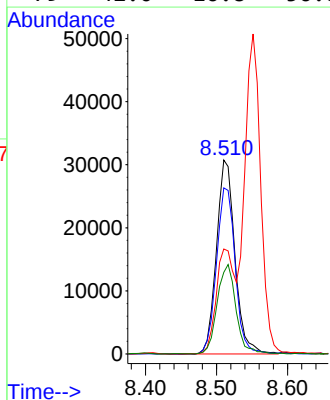
mohammad
5/6/2021 4:51:56 PM

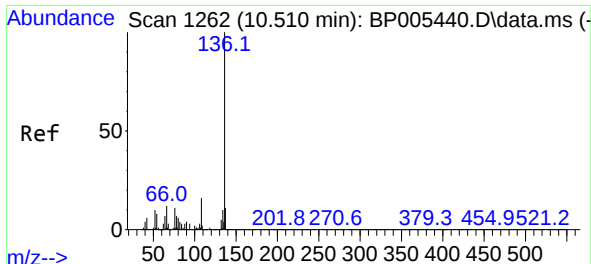


#20
3+4-Methylphenols
Concen: 49.28 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:	107	Resp:	55417
Ion	Ratio	Lower	Upper
107	100		
108	85.7	69.5	109.5
77	54.1	21.5	61.5
79	42.0	16.8	56.8





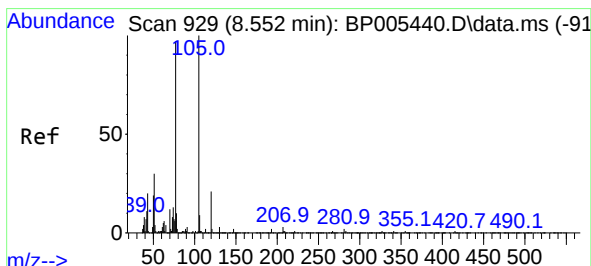
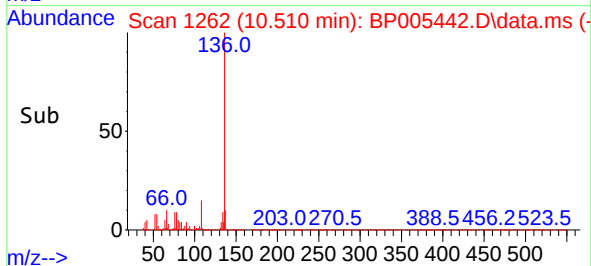
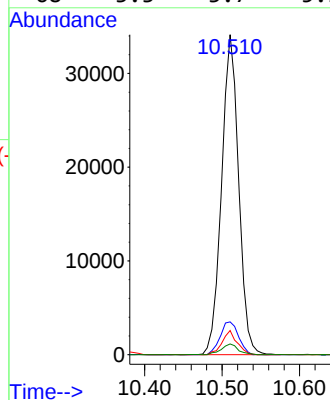
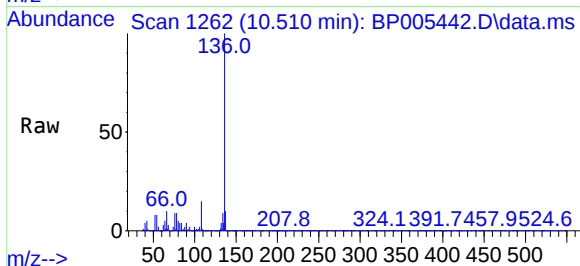
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	136	Resp:	52191
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.9	13.3
54	7.5	5.0	7.4#
68	3.3	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

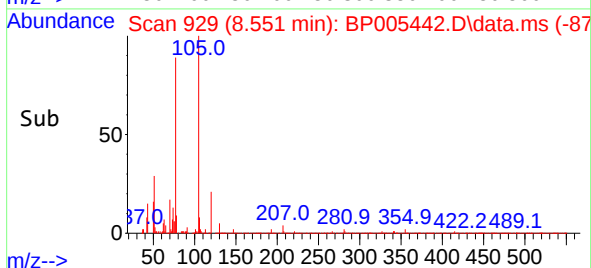
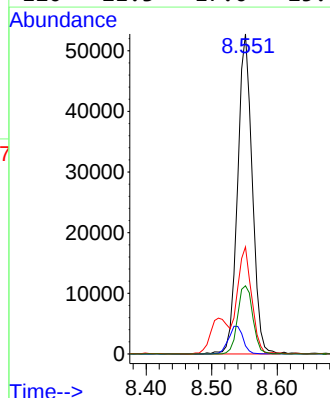
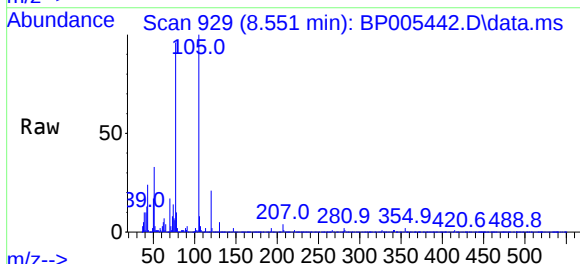
Manual Integrations
APPROVED

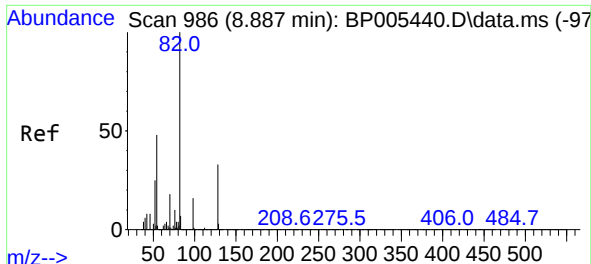
mohammad
5/6/2021 4:51:56 PM



#22
Acetophenone
Concen: 52.09 ng
RT: 8.551 min Scan# 929
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	105	Resp:	81823
Ion Ratio	Lower	Upper	
105	100		
71	2.6	0.9	1.3#
51	33.5	18.2	27.2#
120	21.3	17.0	25.6





#23

Nitrobenzene-d5

Concen: 100.39 ng

RT: 8.887 min Scan# 986

Delta R.T. -0.000 min

Lab File: BP005442.D

Acq: 05 May 2021 17:35

Tgt Ion:	82	Resp:	147840
Ion	Ratio	Lower	Upper
82	100		
128	35.5	30.5	45.7
54	50.0	33.9	50.9

Instrument :

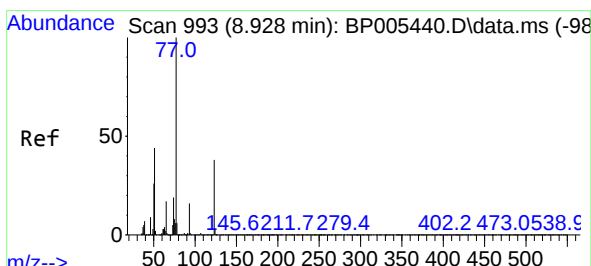
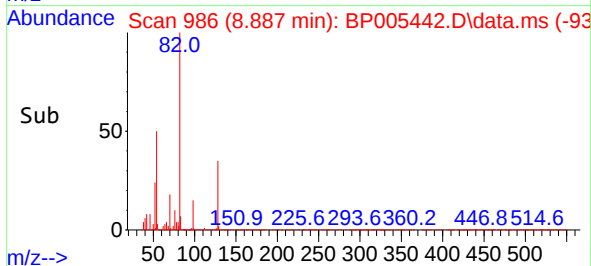
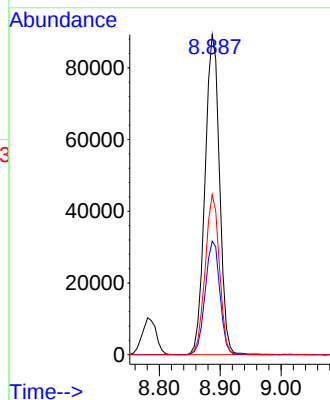
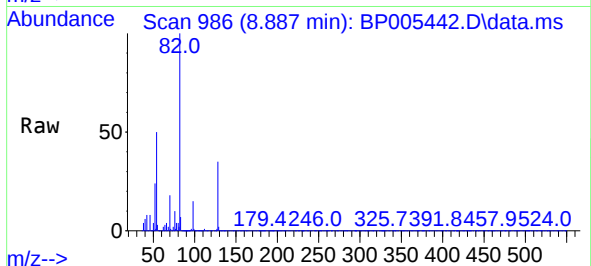
BNA_P

ClientSampleId :

SSTDIC060

Manual Integrations
APPROVED

mohammad
5/6/2021 4:51:56 PM



#24

Nitrobenzene

Concen: 48.79 ng

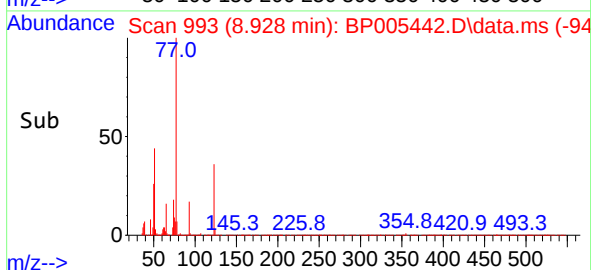
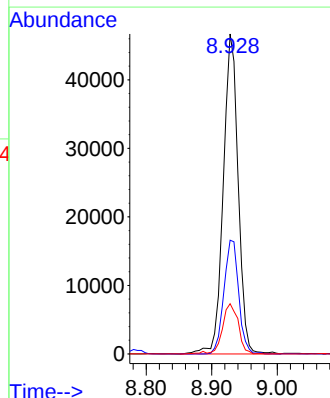
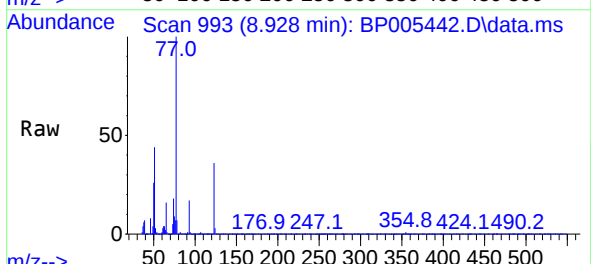
RT: 8.928 min Scan# 993

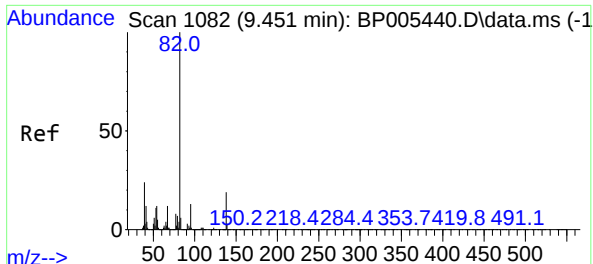
Delta R.T. -0.000 min

Lab File: BP005442.D

Acq: 05 May 2021 17:35

Tgt Ion:	77	Resp:	73406
Ion	Ratio	Lower	Upper
77	100		
123	35.5	31.7	47.5
65	15.7	11.5	17.3





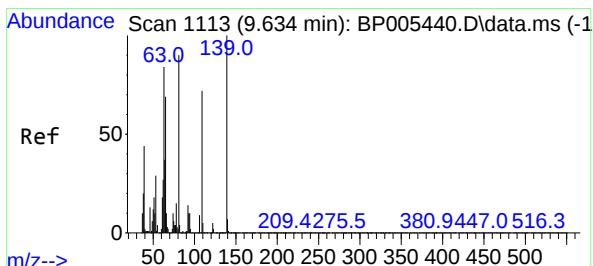
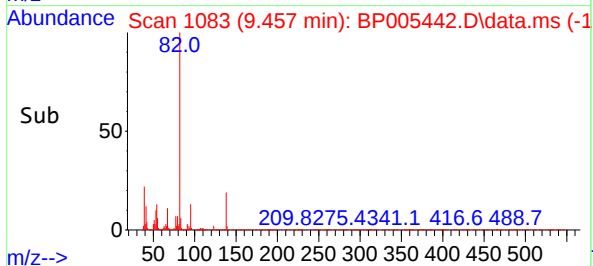
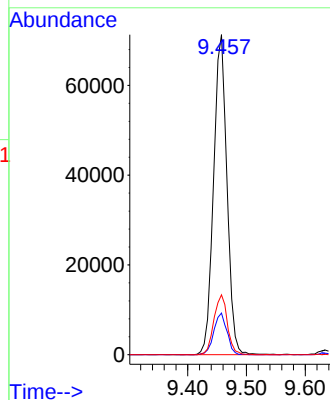
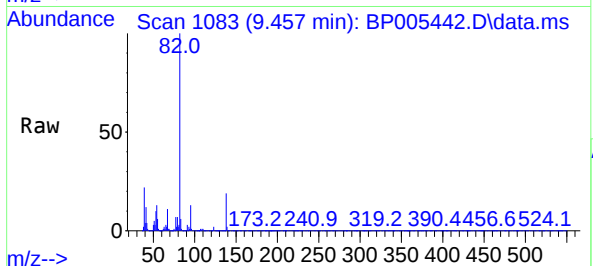
#25
Isophorone
Concen: 47.02 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 82 Resp: 112531
Ion Ratio Lower Upper
82 100
95 13.0 7.5 11.3#
138 18.7 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

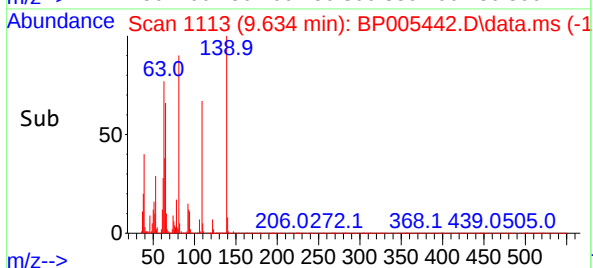
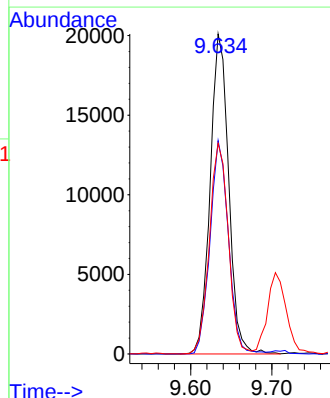
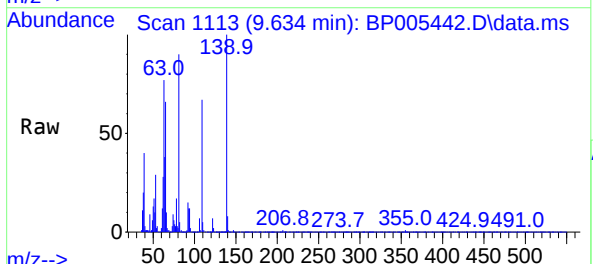
Manual Integrations
APPROVED

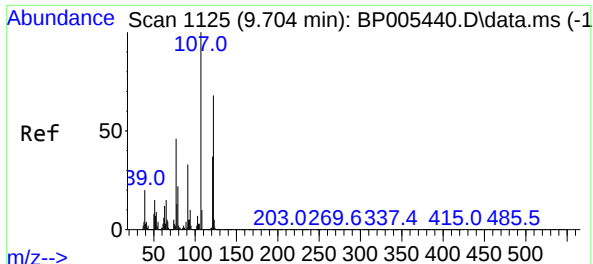
mohammad
5/6/2021 4:51:56 PM



#26
2-Nitrophenol
Concen: 63.75 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion: 139 Resp: 31770
Ion Ratio Lower Upper
139 100
109 66.7 40.7 61.1#
65 65.8 47.8 71.6





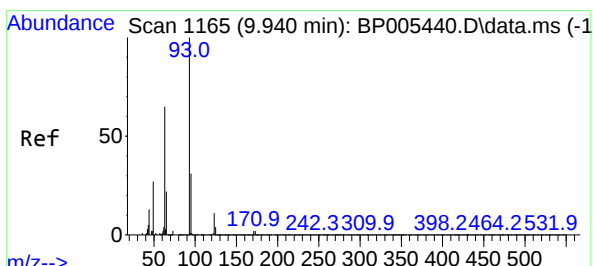
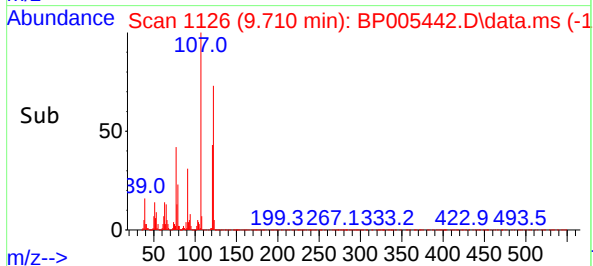
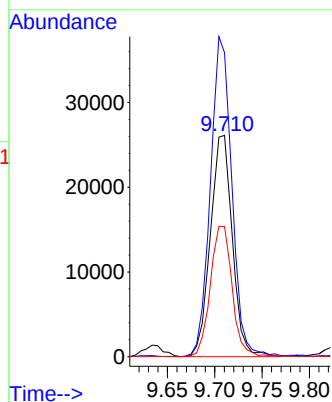
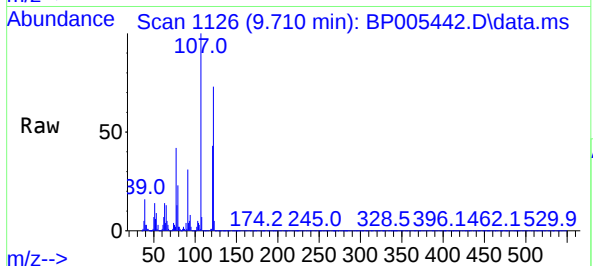
#27
2,4-Dimethylphenol
Concen: 56.49 ng
RT: 9.710 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	122	Resp:	42282
Ion	Ratio	Lower	Upper
122	100		
107	137.4	93.8	140.8
121	58.8	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

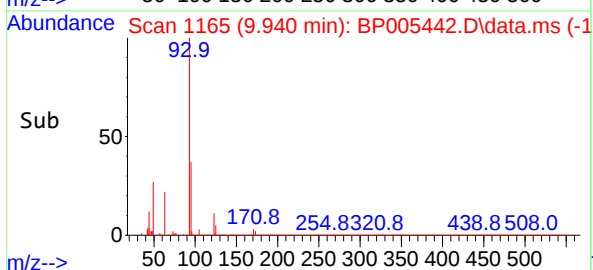
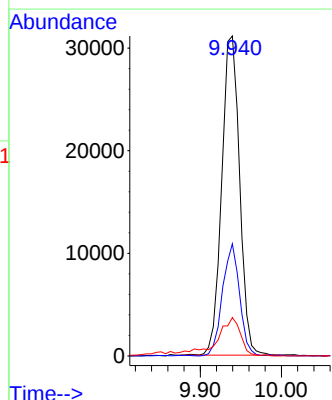
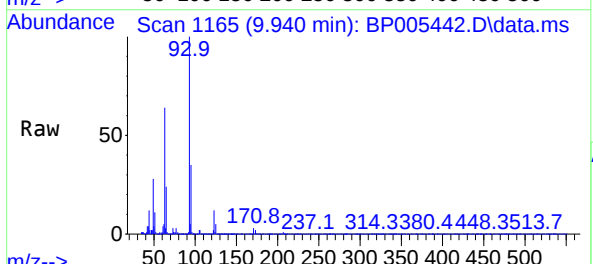
Manual Integrations
APPROVED

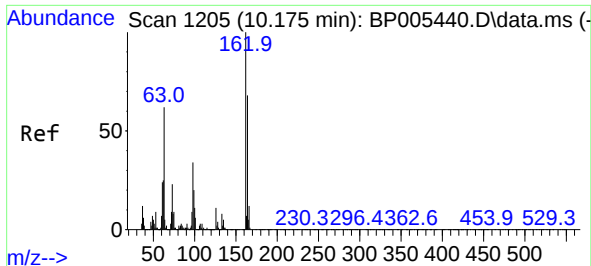
mohammad
5/6/2021 4:51:56 PM



#28
bis(2-Chloroethoxy)methane
Concen: 46.17 ng
RT: 9.940 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	93	Resp:	47791
Ion	Ratio	Lower	Upper
93	100		
95	35.1	24.9	37.3
123	12.0	9.5	14.3





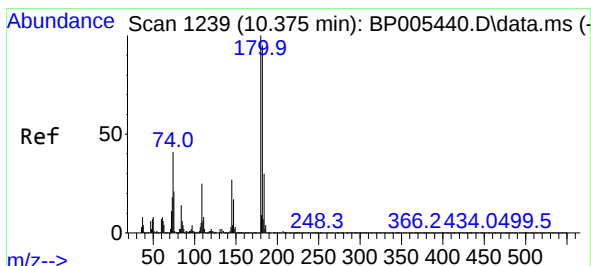
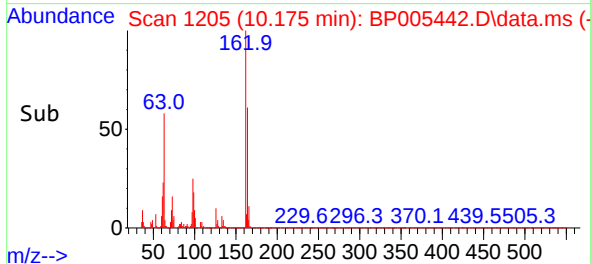
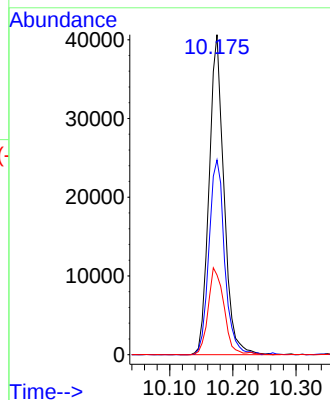
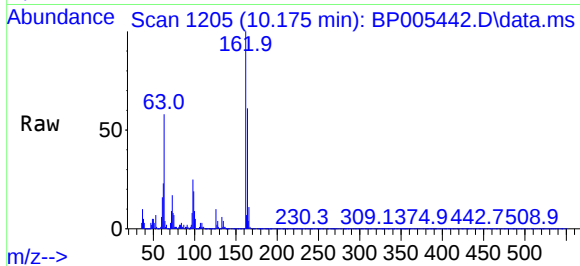
#29
2,4-Dichlorophenol
Concen: 65.37 ng
RT: 10.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	162	Resp:	66546
Ion Ratio	Lower	Upper	
162	100		
164	60.9	44.1	84.1
98	24.9	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

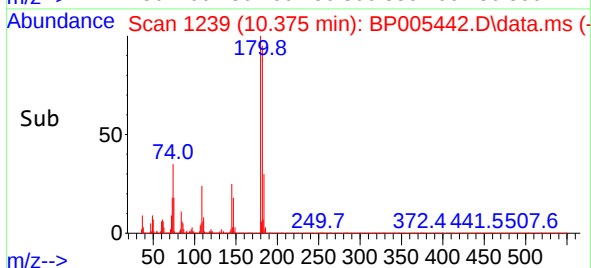
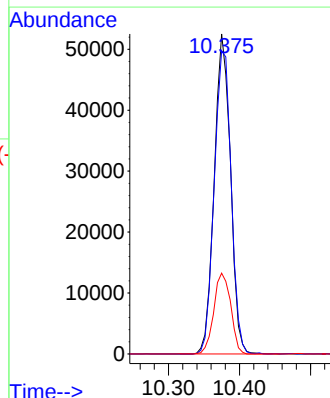
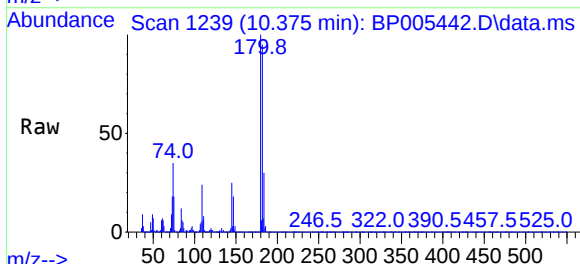
Manual Integrations
APPROVED

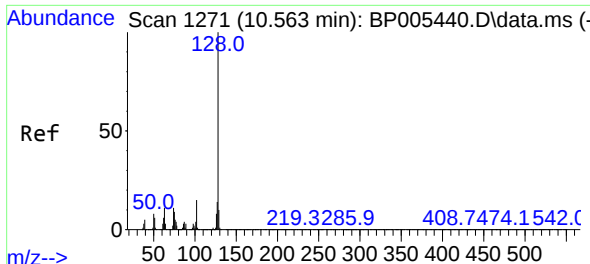
mohammad
5/6/2021 4:51:56 PM



#30
1,2,4-Trichlorobenzene
Concen: 64.31 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

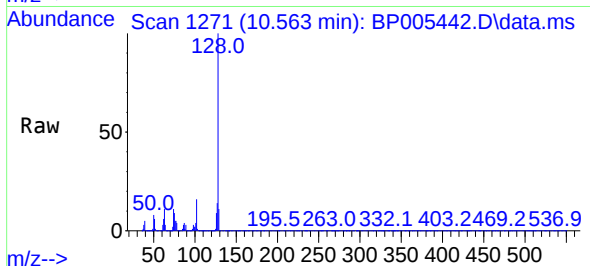
Tgt Ion:	180	Resp:	83014
Ion Ratio	Lower	Upper	
180	100		
182	94.8	77.2	115.8
145	25.3	21.7	32.5





#31
Naphthalene
Concen: 56.93 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

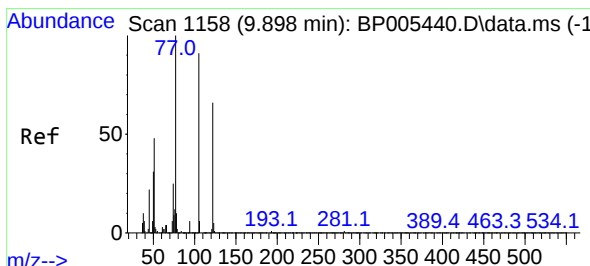
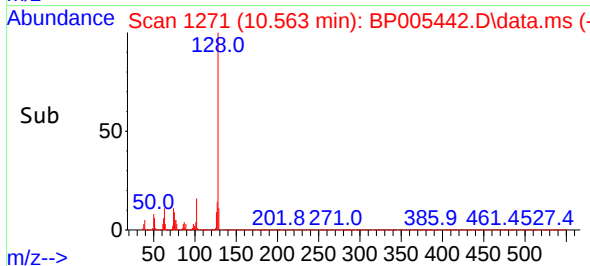
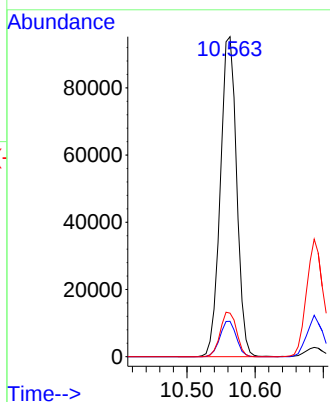
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:128 Resp: 158622
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.6 11.1 16.7

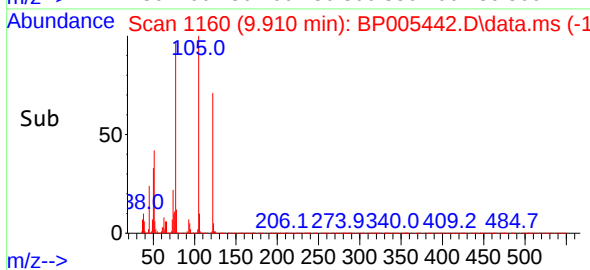
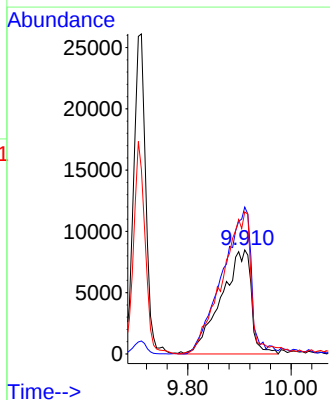
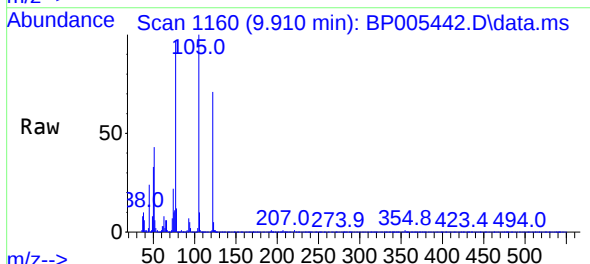
Manual Integrations
APPROVED

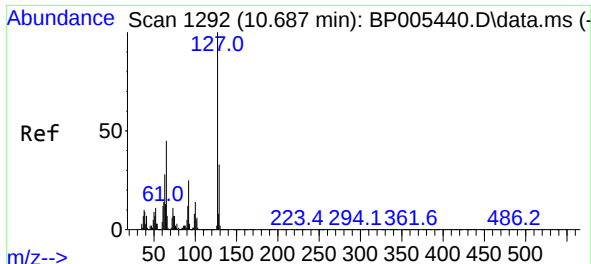
mohammad
5/6/2021 4:51:56 PM



#32
Benzoic acid
Concen: 62.61 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.012 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

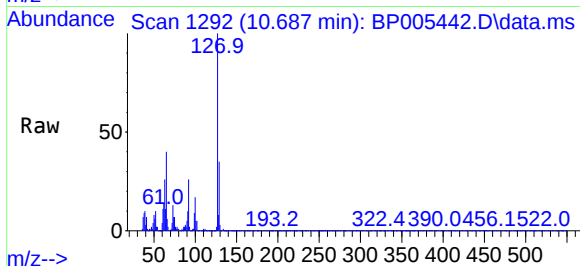
Tgt Ion:122 Resp: 34323
Ion Ratio Lower Upper
122 100
105 141.2 105.1 145.1
77 136.7 69.6 109.6#





#33
4-Chloroaniline
Concen: 54.18 ng
RT: 10.687 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

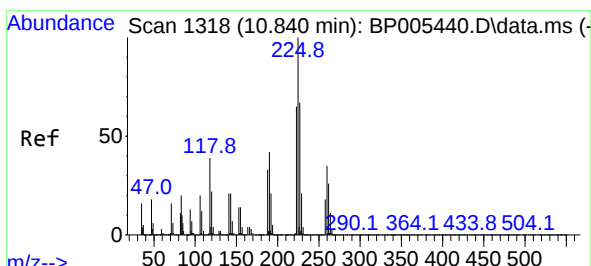
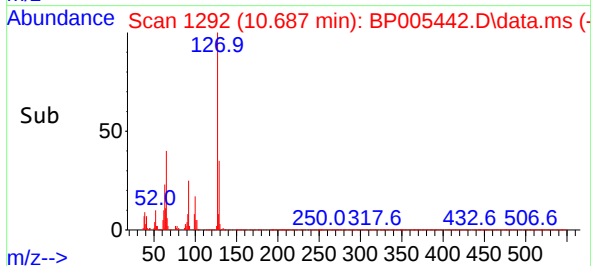
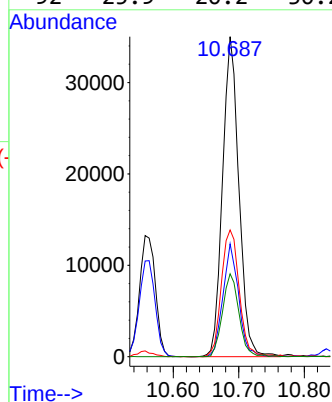
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	127	Resp:	60562
Ion Ratio	Lower	Upper	
127	100		
129	35.3	25.5	38.3
65	39.6	30.0	45.0
92	25.9	20.2	30.2

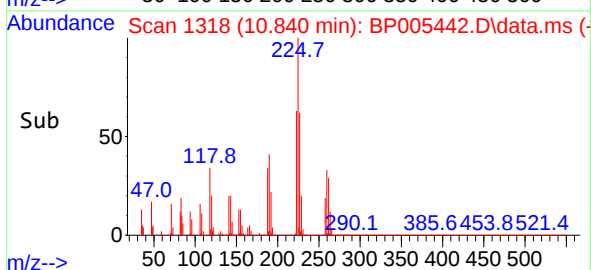
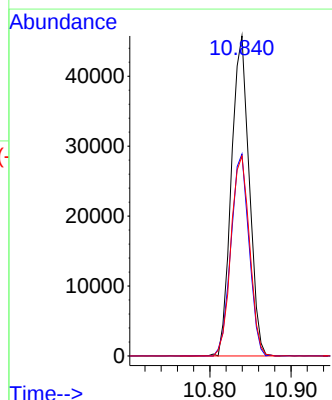
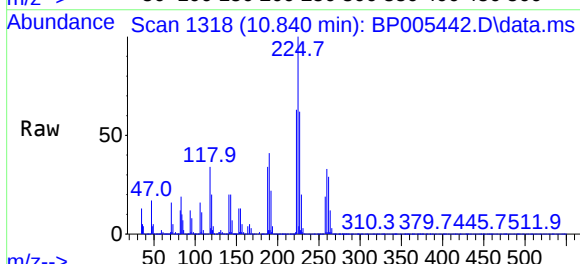
Manual Integrations
APPROVED

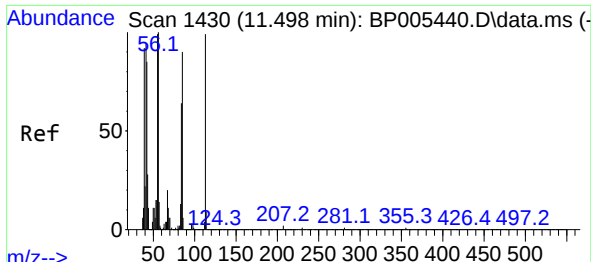
mohammad
5/6/2021 4:51:56 PM



#34
Hexachlorobutadiene
Concen: 61.88 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	225	Resp:	69465
Ion Ratio	Lower	Upper	
225	100		
223	60.4	51.1	76.7
227	59.8	50.2	75.2





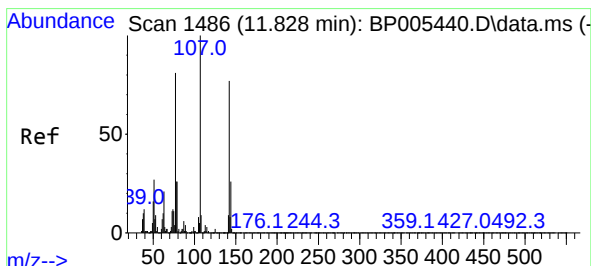
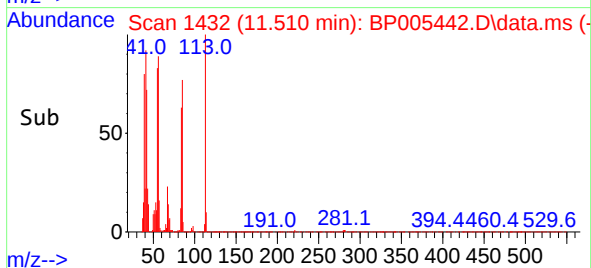
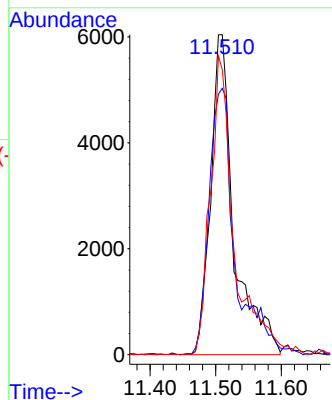
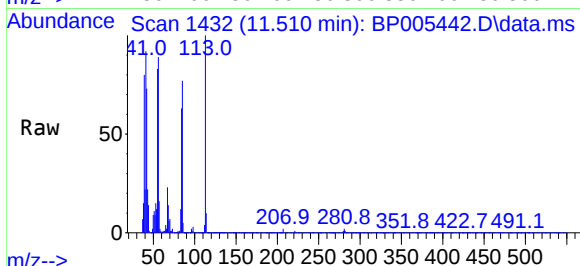
#35
Caprolactam
Concen: 52.65 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.012 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	113	Resp:	15023
Ion Ratio	Lower	Upper	
113	100		
55	83.2	72.0	112.0
56	89.0	65.1	105.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

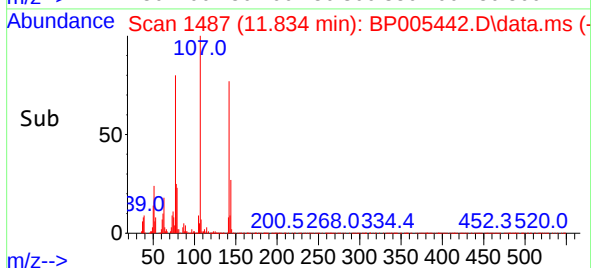
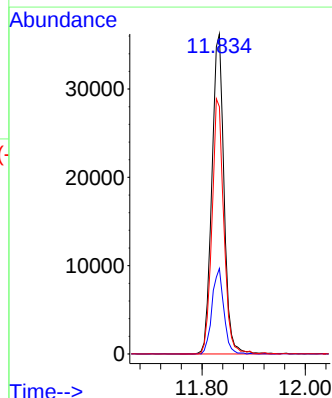
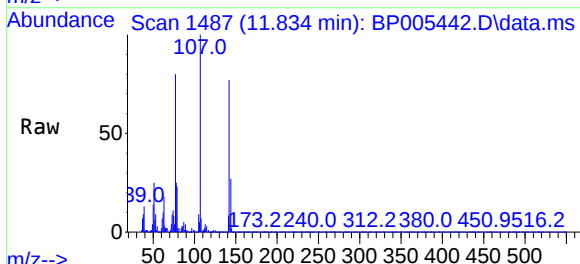
Manual Integrations
APPROVED

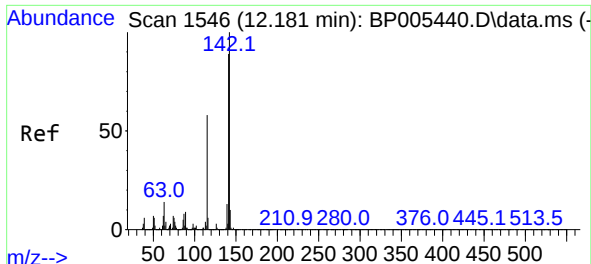
mohammad
5/6/2021 4:51:56 PM



#36
4-Chloro-3-methylphenol
Concen: 54.08 ng
RT: 11.834 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

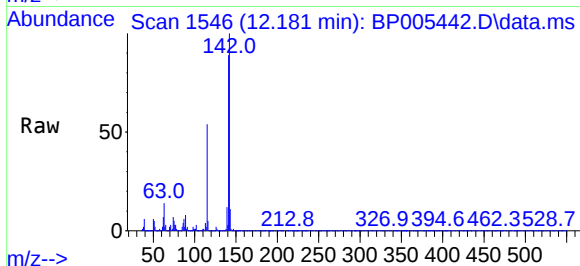
Tgt Ion:	107	Resp:	59055
Ion Ratio	Lower	Upper	
107	100		
144	26.7	20.1	30.1
142	77.2	62.2	93.4





#37
2-Methylnaphthalene
Concen: 61.03 ng
RT: 12.181 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

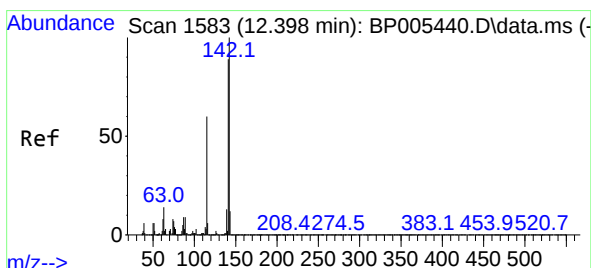
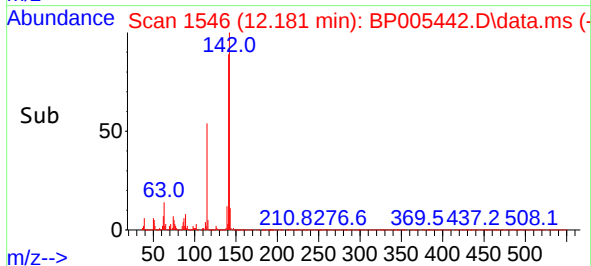
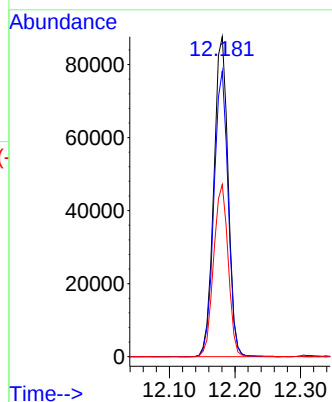
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



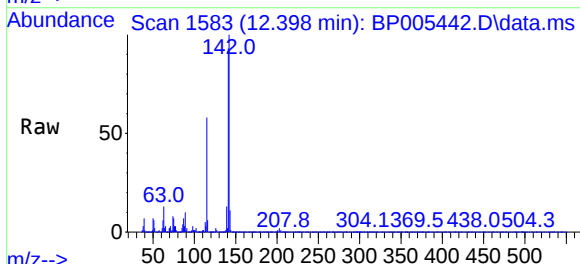
Tgt Ion:142 Resp: 132098
Ion Ratio Lower Upper
142 100
141 89.2 74.7 112.1
115 53.8 43.8 65.8

Manual Integrations
APPROVED

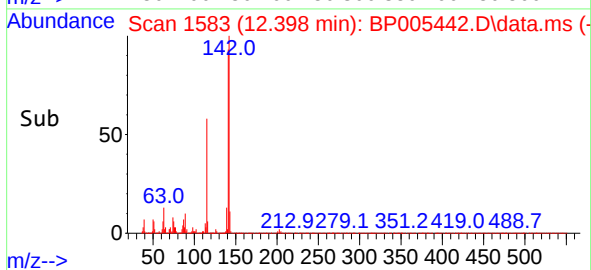
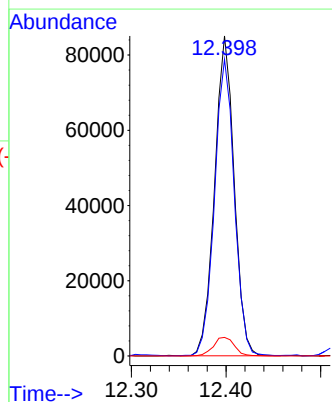
mohammad
5/6/2021 4:51:56 PM

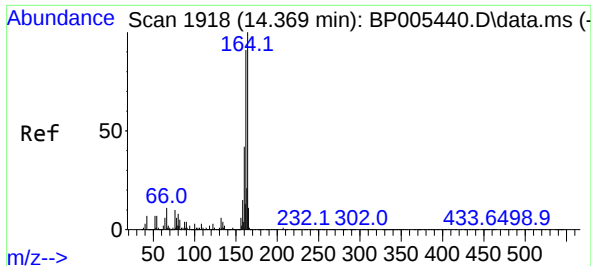


#38
1-Methylnaphthalene
Concen: 59.96 ng
RT: 12.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



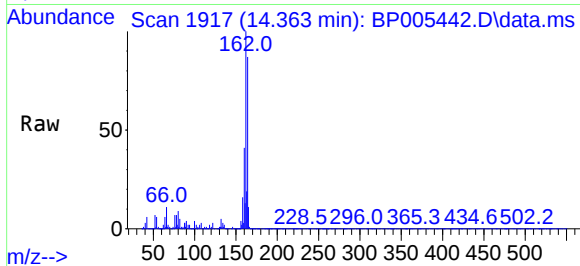
Tgt Ion:142 Resp: 122042
Ion Ratio Lower Upper
142 100
141 92.7 77.0 115.6
116 5.8 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

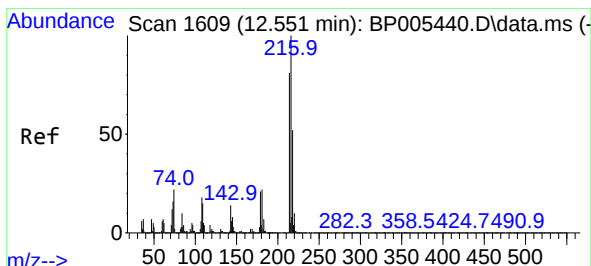
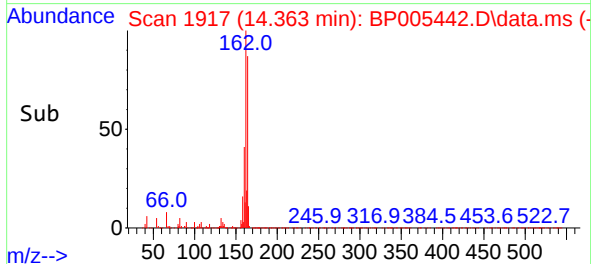
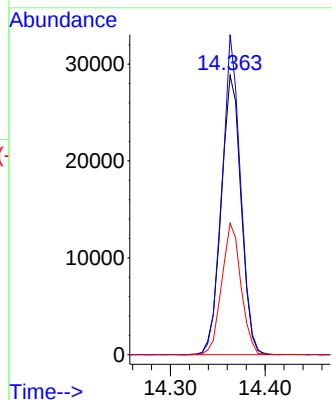
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



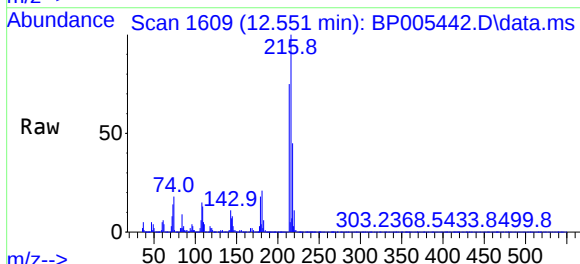
Tgt Ion:164 Resp: 42053
Ion Ratio Lower Upper
164 100
162 114.5 73.5 110.3#
160 47.1 40.6 61.0

Manual Integrations
APPROVED

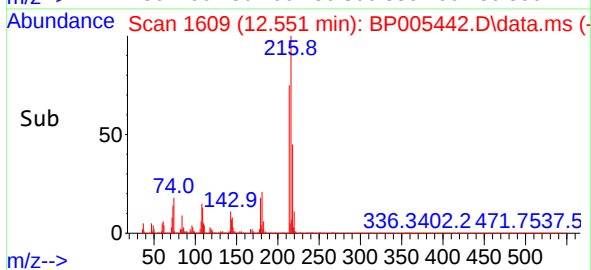
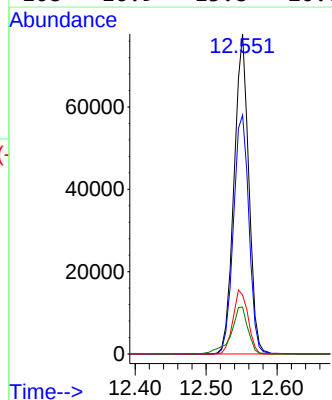
mohammad
5/6/2021 4:51:56 PM

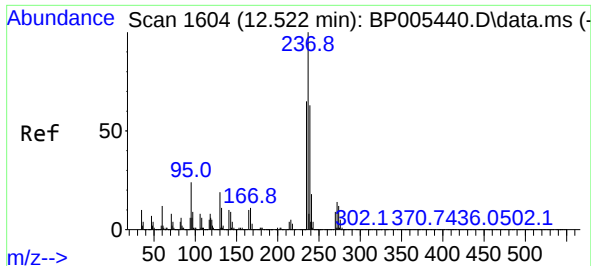


#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.88 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



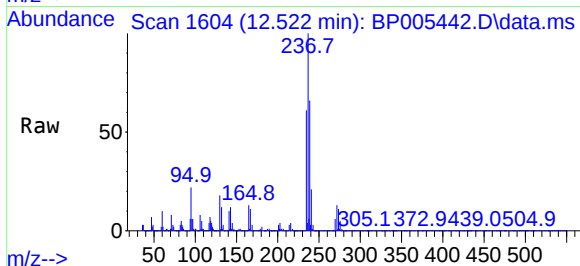
Tgt Ion:216 Resp: 111731
Ion Ratio Lower Upper
216 100
214 78.5 60.6 91.0
179 20.4 15.3 22.9
108 16.9 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 76.50 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

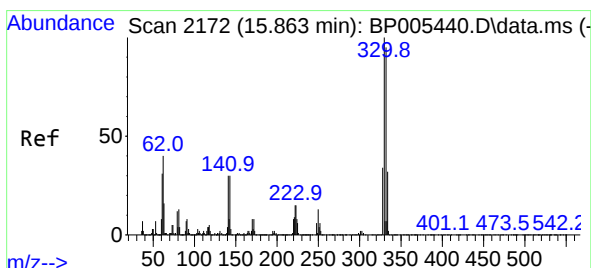
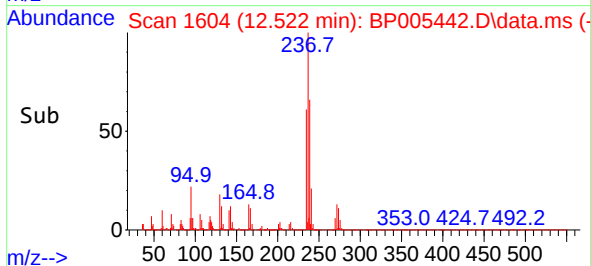
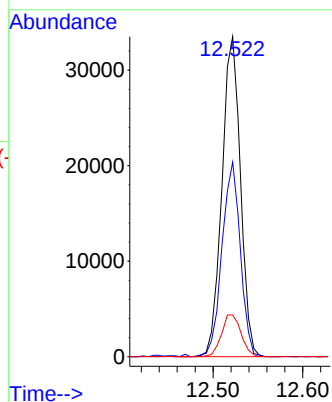
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



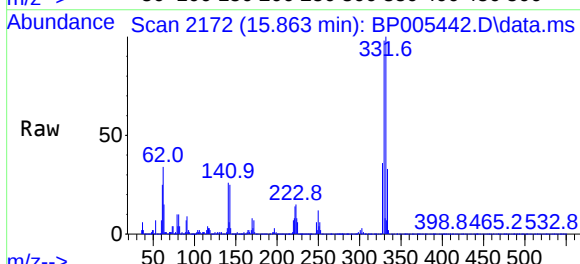
Tgt Ion:	237	Resp:	48013
Ion Ratio	Lower	Upper	
237	100		
235	60.8	40.9	80.9
272	13.1	0.0	34.6

Manual Integrations
APPROVED

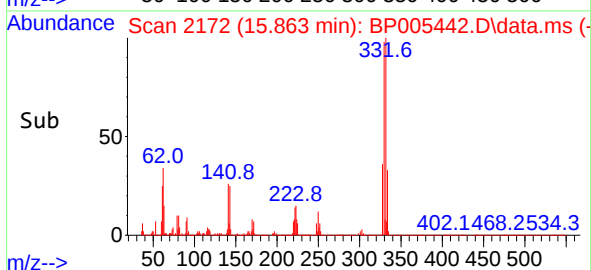
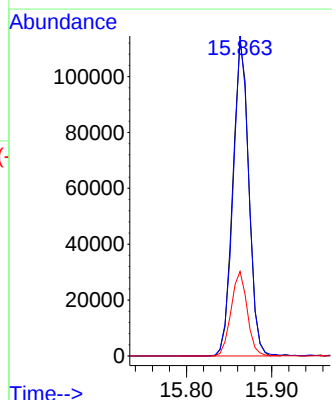
mohammad
5/6/2021 4:51:56 PM

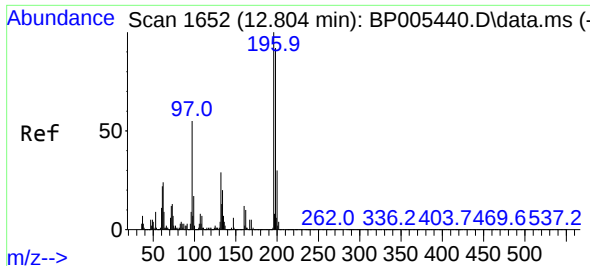


#42
2,4,6-Tribromophenol
Concen: 168.54 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:	330	Resp:	147014
Ion Ratio	Lower	Upper	
330	100		
332	99.3	76.3	114.5
141	27.0	22.8	34.2





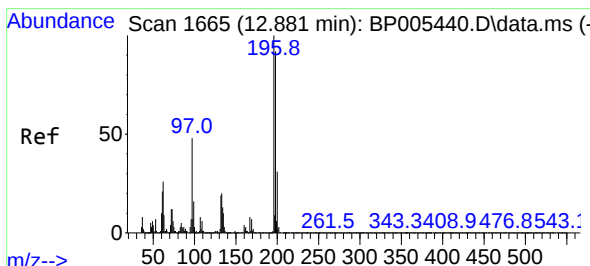
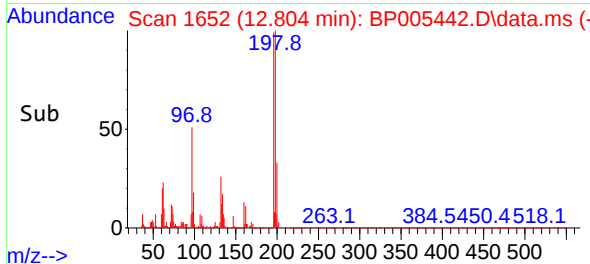
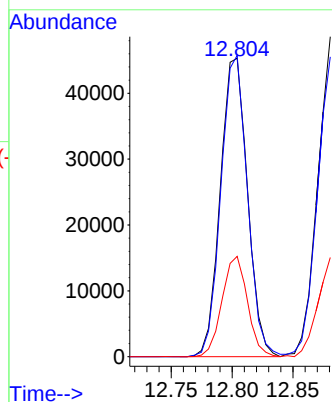
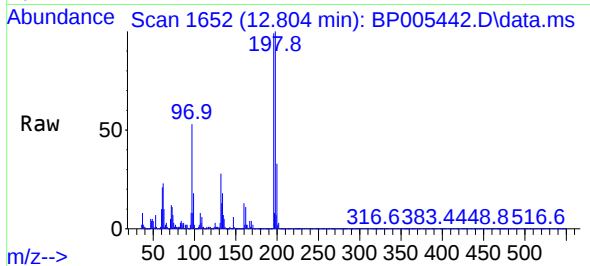
#43
2,4,6-Trichlorophenol
Concen: 62.77 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	196	Resp:	70380
Ion	Ratio	Lower	Upper
196	100		
198	101.0	81.4	122.2
200	33.6	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

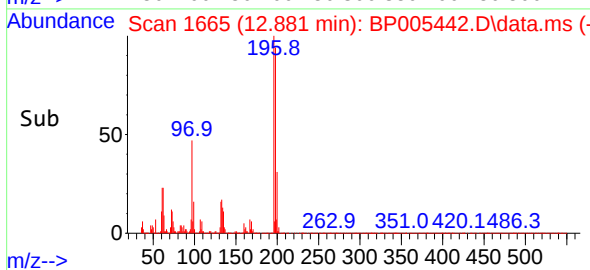
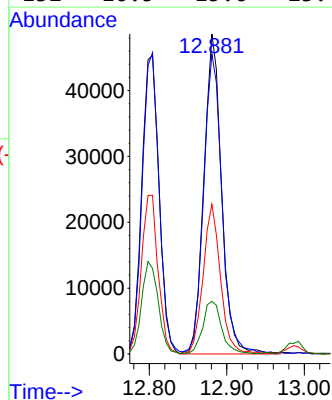
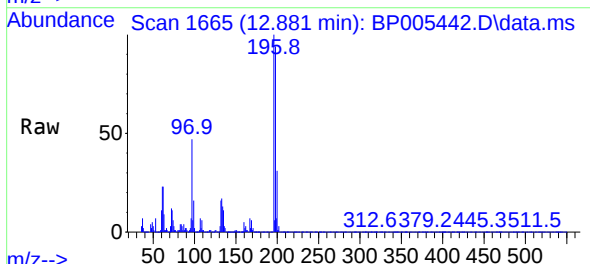
Manual Integrations
APPROVED

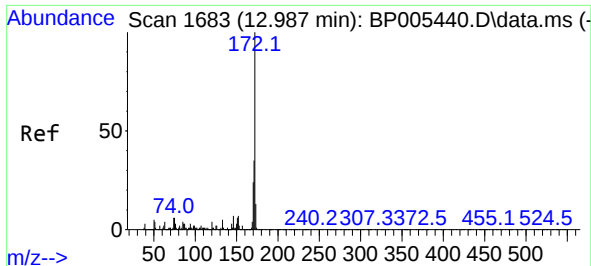
mohammad
5/6/2021 4:51:56 PM



#44
2,4,5-Trichlorophenol
Concen: 64.53 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	196	Resp:	77314
Ion	Ratio	Lower	Upper
196	100		
198	93.7	71.0	106.4
97	46.7	38.5	57.7
132	16.5	15.6	23.4





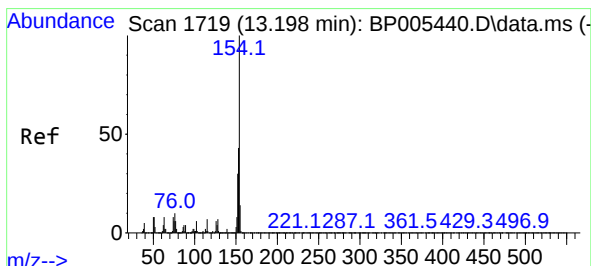
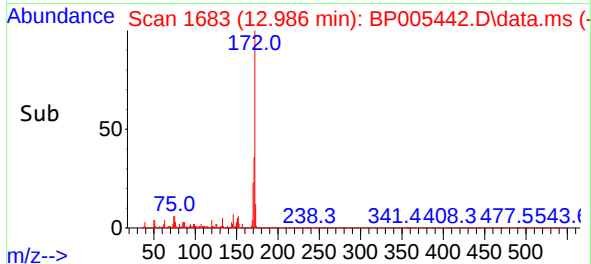
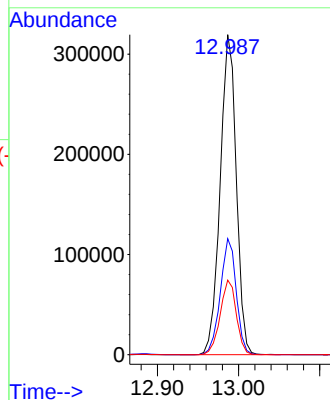
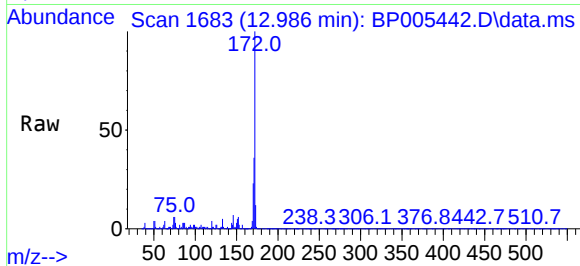
#45
2-Fluorobiphenyl
Concen: 125.28 ng
RT: 12.986 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	172	Resp:	441311
Ion Ratio	Lower	Upper	
172	100		
171	36.3	28.1	42.1
170	23.3	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

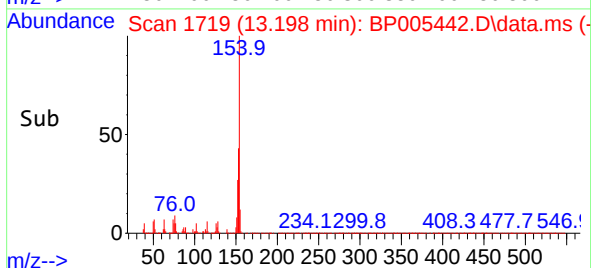
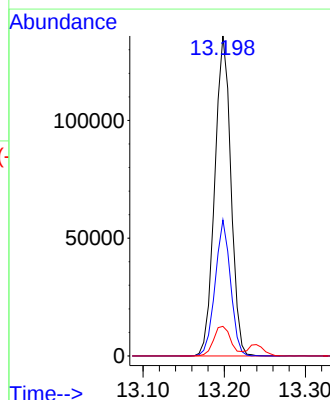
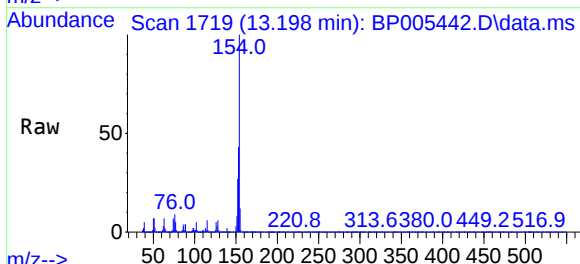
Manual Integrations
APPROVED

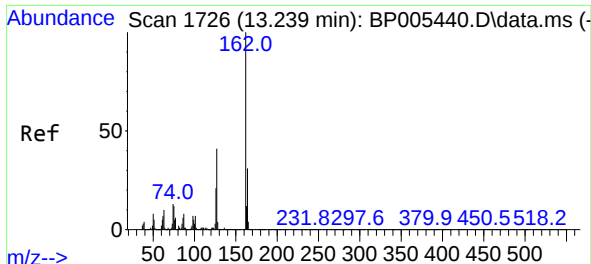
mohammad
5/6/2021 4:51:56 PM



#46
1,1'-Biphenyl
Concen: 59.41 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	154	Resp:	187448
Ion Ratio	Lower	Upper	
154	100		
153	42.5	18.9	58.9
76	9.2	0.0	32.1





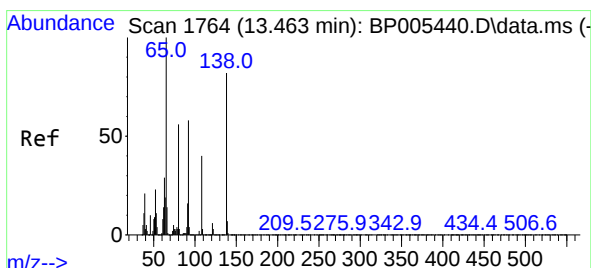
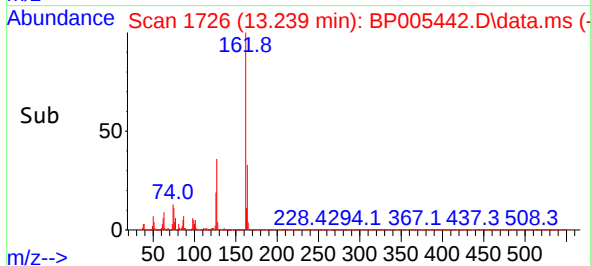
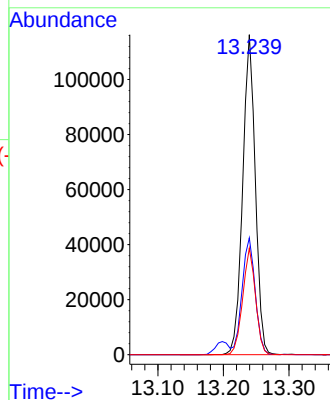
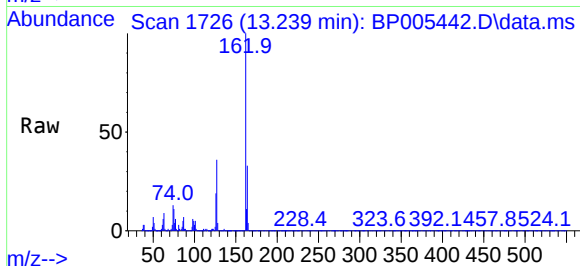
#47
2-Chloronaphthalene
Concen: 60.48 ng
RT: 13.239 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 156082
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 33.3 26.6 39.8

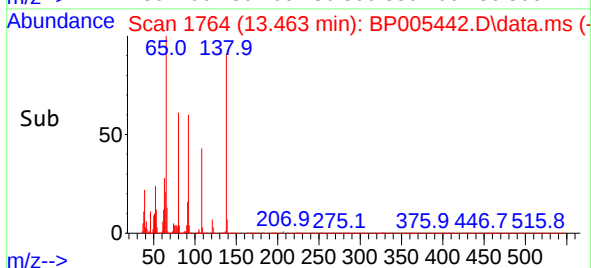
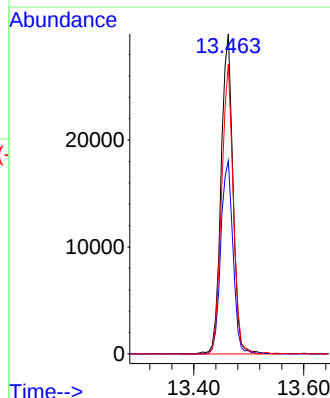
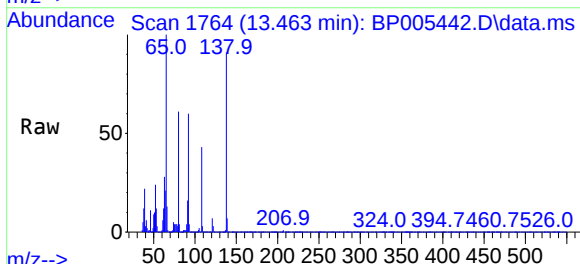
Manual Integrations
APPROVED

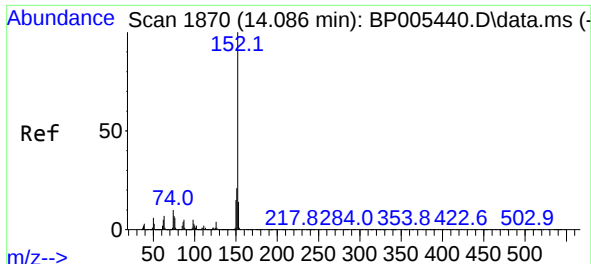
mohammad
5/6/2021 4:51:56 PM



#48
2-Nitroaniline
Concen: 52.80 ng
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

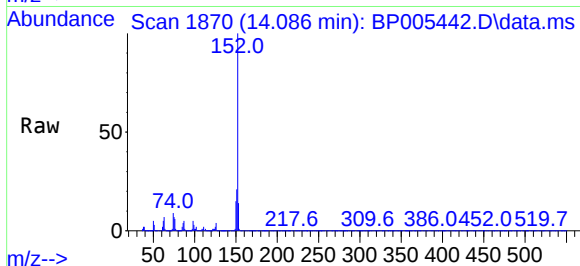
Tgt Ion: 65 Resp: 44804
Ion Ratio Lower Upper
65 100
92 60.4 48.8 73.2
138 90.6 69.5 104.3



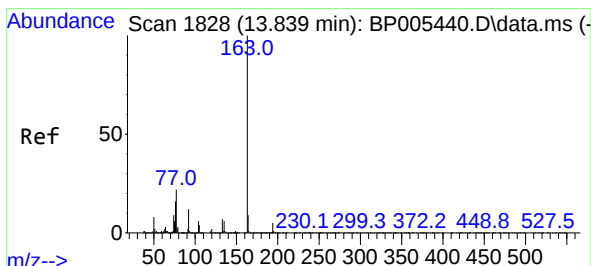
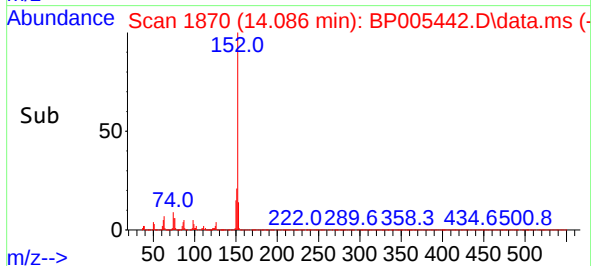
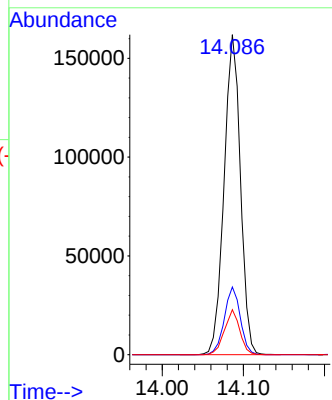


#49
Acenaphthylene
Concen: 59.43 ng
RT: 14.086 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

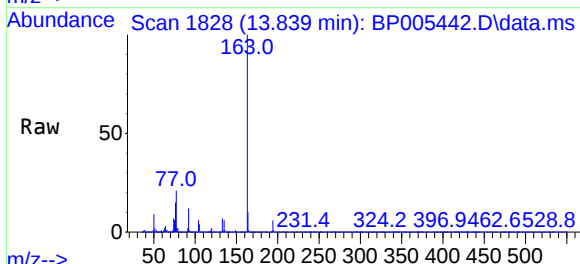
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



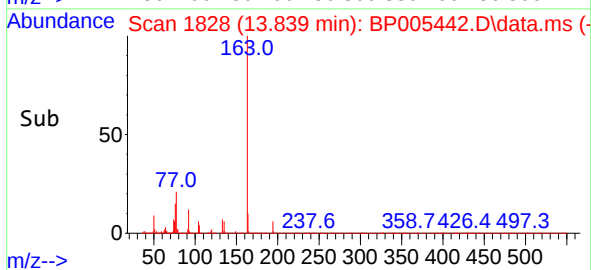
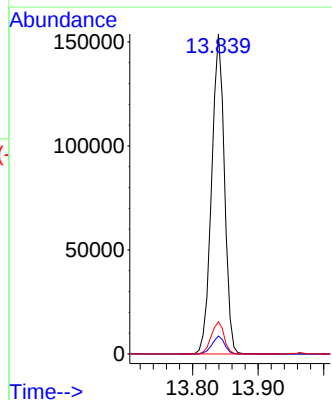
Tgt Ion:152 Resp: 226883
Ion Ratio Lower Upper
152 100
151 21.1 15.8 23.6
153 14.0 10.5 15.7

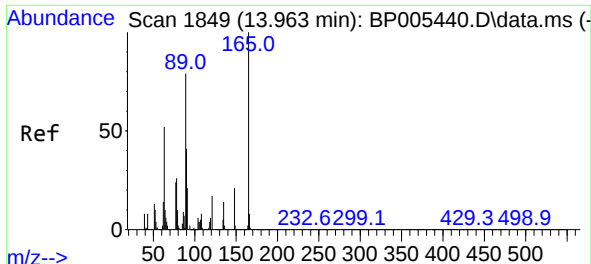


#50
Dimethylphthalate
Concen: 61.15 ng
RT: 13.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:163 Resp: 208537
Ion Ratio Lower Upper
163 100
194 5.6 3.9 5.9
164 10.1 8.1 12.1





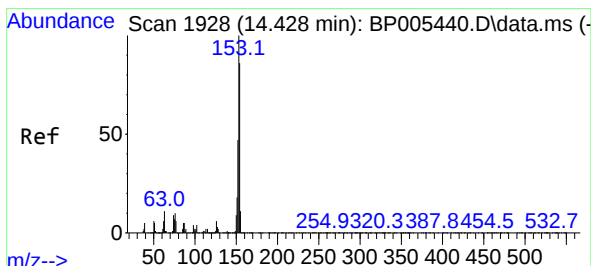
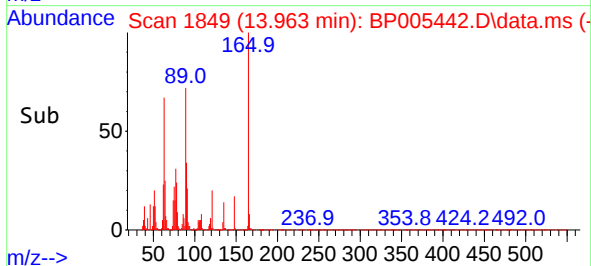
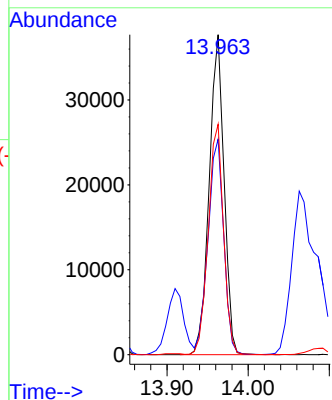
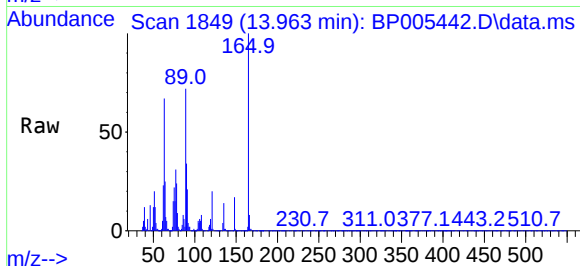
#51
2,6-Dinitrotoluene
Concen: 63.15 ng
RT: 13.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:165 Resp: 47720
Ion Ratio Lower Upper
165 100
63 67.3 67.4 101.0#
89 72.0 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

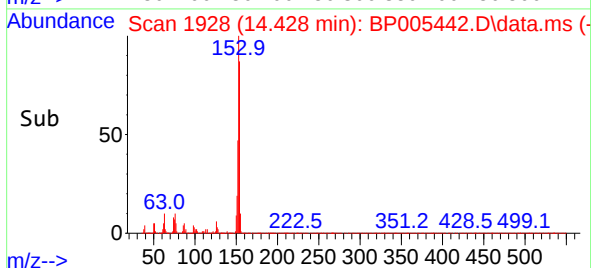
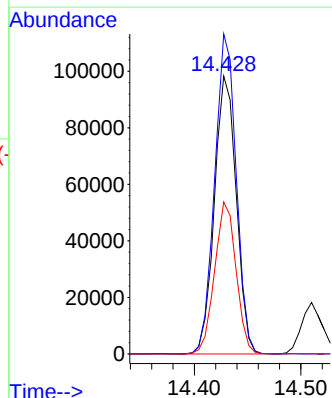
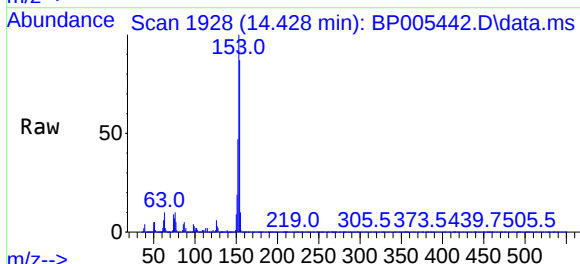
Manual Integrations
APPROVED

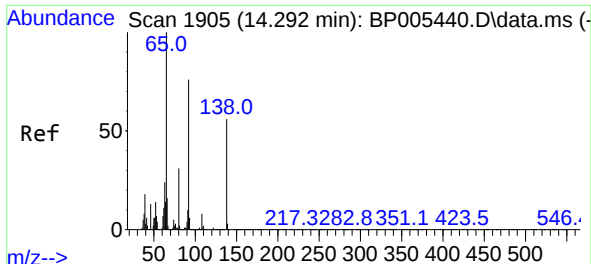
mohammad
5/6/2021 4:51:56 PM



#52
Acenaphthene
Concen: 58.96 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:154 Resp: 140220
Ion Ratio Lower Upper
154 100
153 115.1 90.9 136.3
152 54.7 48.5 72.7





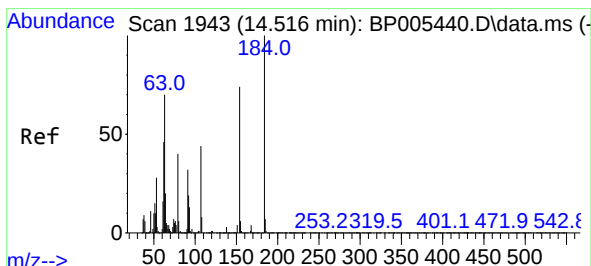
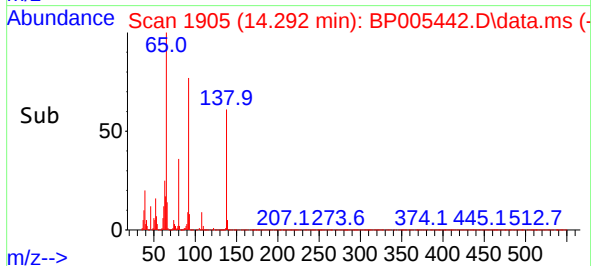
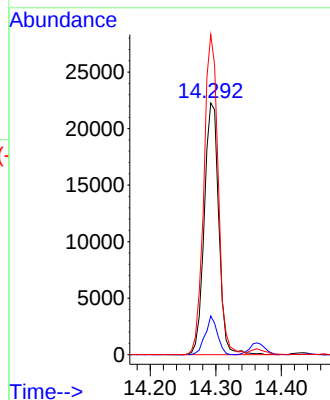
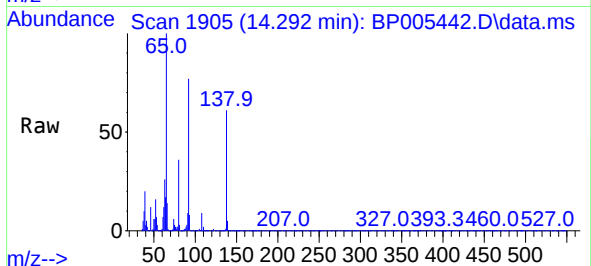
#53
3-Nitroaniline
Concen: 56.53 ng
RT: 14.292 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:138 Resp: 34258
Ion Ratio Lower Upper
138 100
108 15.4 10.2 15.4#
92 127.2 108.1 162.1

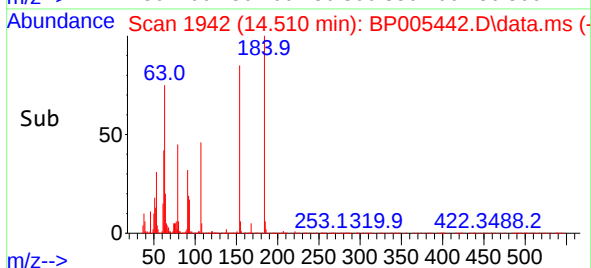
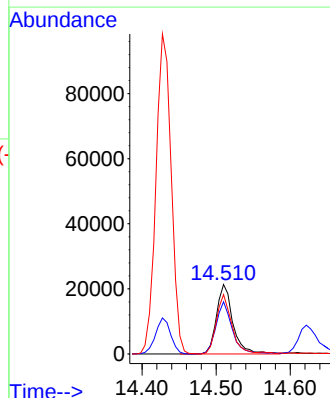
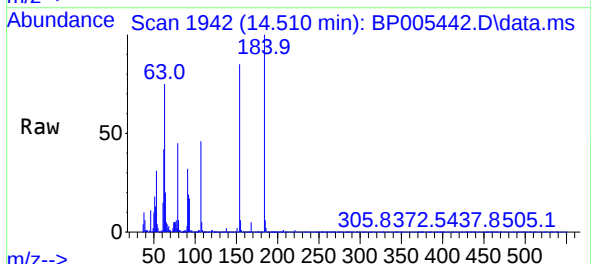
Manual Integrations
APPROVED

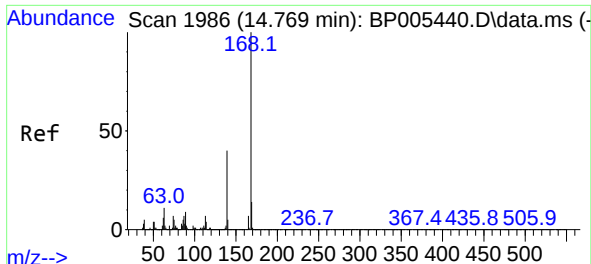
mohammad
5/6/2021 4:51:56 PM



#54
2,4-Dinitrophenol
Concen: 67.68 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

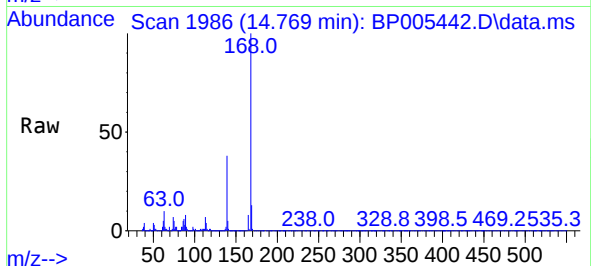
Tgt Ion:184 Resp: 32805
Ion Ratio Lower Upper
184 100
63 75.2 51.2 76.8
154 85.5 55.8 83.8#





#55
Dibenzofuran
Concen: 62.67 ng
RT: 14.769 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

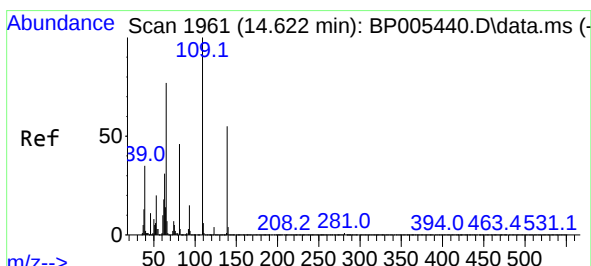
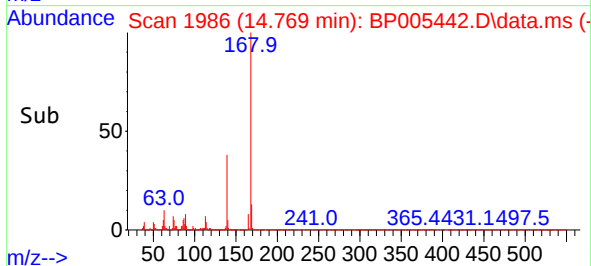
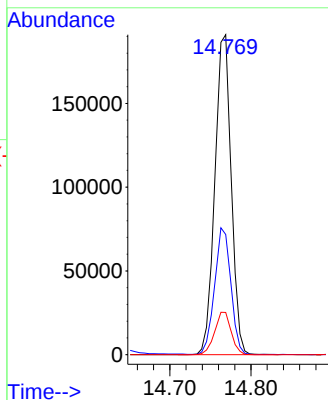
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



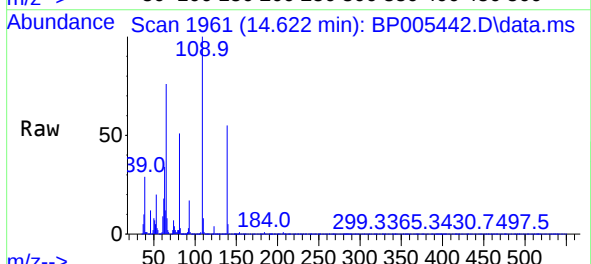
Tgt Ion:168 Resp: 267896
Ion Ratio Lower Upper
168 100
139 37.5 31.4 47.0
169 13.2 11.4 17.0

Manual Integrations
APPROVED

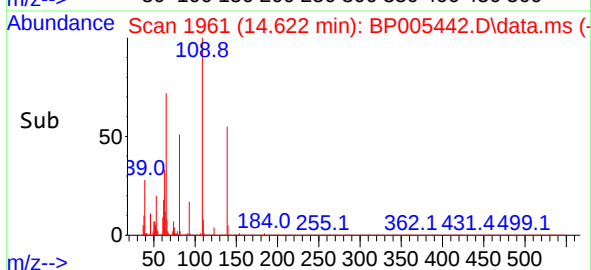
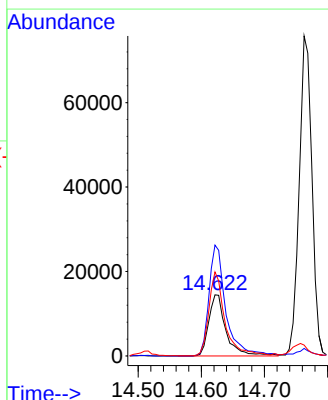
mohammad
5/6/2021 4:51:56 PM

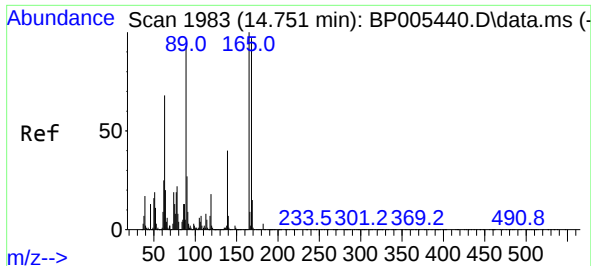


#56
4-Nitrophenol
Concen: 59.46 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:139 Resp: 27545
Ion Ratio Lower Upper
139 100
109 181.5 122.8 162.8#
65 137.4 110.0 150.0



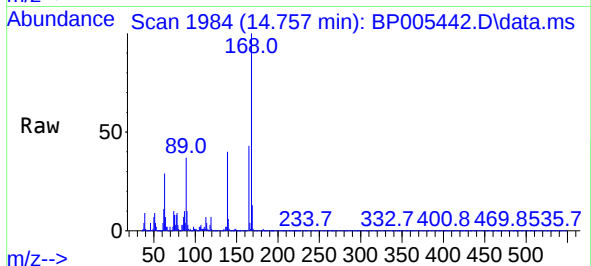


#57
2,4-Dinitrotoluene
Concen: 65.19 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

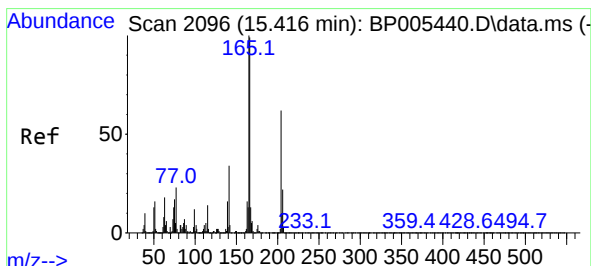
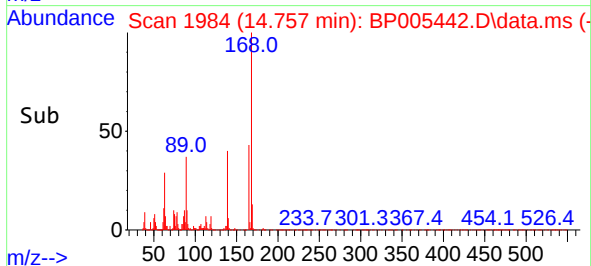
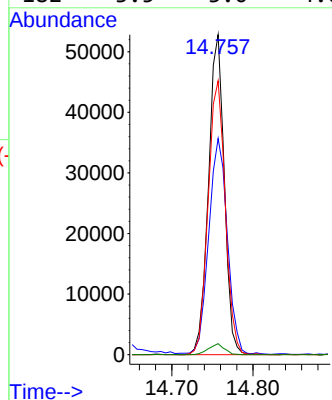
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

mohammad
5/6/2021 4:51:56 PM

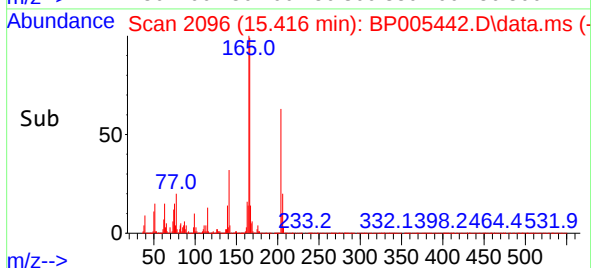
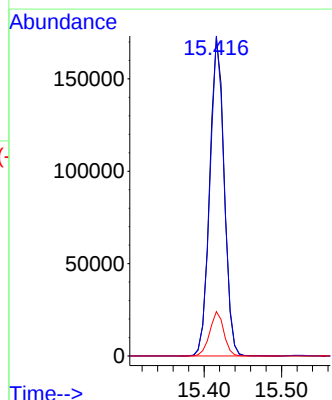
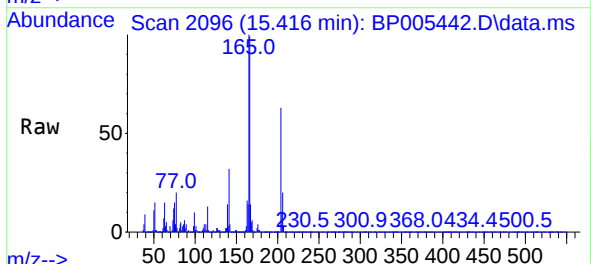


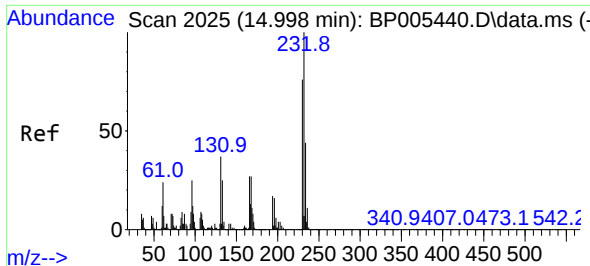
Tgt Ion:165 Resp: 71169
Ion Ratio Lower Upper
165 100
63 67.5 56.7 85.1
89 85.6 85.8 128.6#
182 3.5 3.0 4.6



#58
Fluorene
Concen: 63.30 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

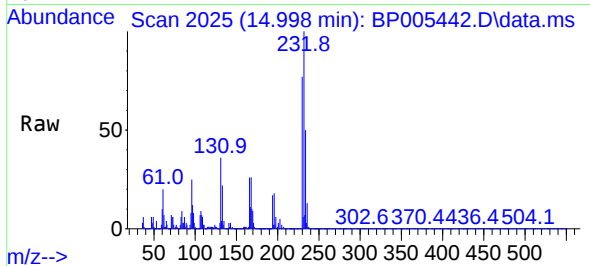
Tgt Ion:166 Resp: 224081
Ion Ratio Lower Upper
166 100
165 100.6 78.8 118.2
167 13.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 64.93 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

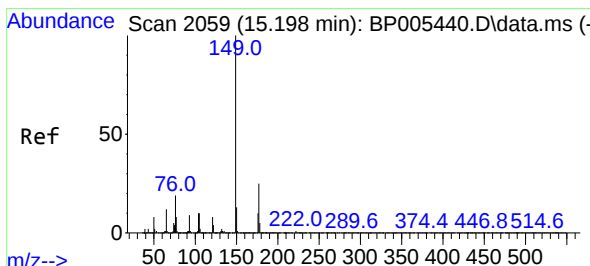
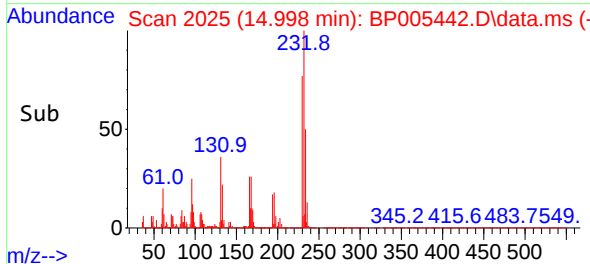
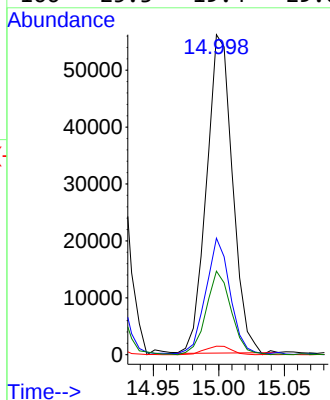
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



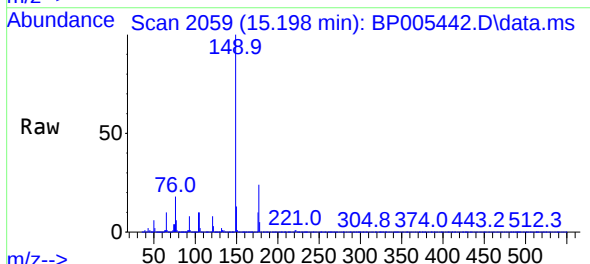
Tgt Ion:	232	Resp:	77014
Ion	Ratio	Lower	Upper
232	100		
131	34.8	26.5	39.7
130	2.8	2.1	3.1
166	25.3	19.4	29.0

Manual Integrations
APPROVED

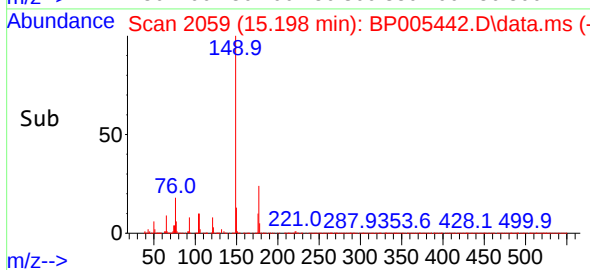
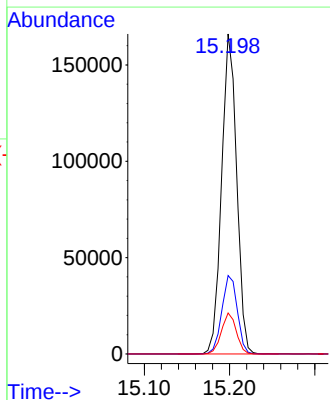
mohammad
5/6/2021 4:51:56 PM

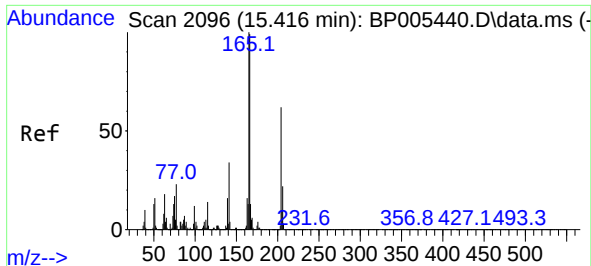


#60
Diethylphthalate
Concen: 60.78 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



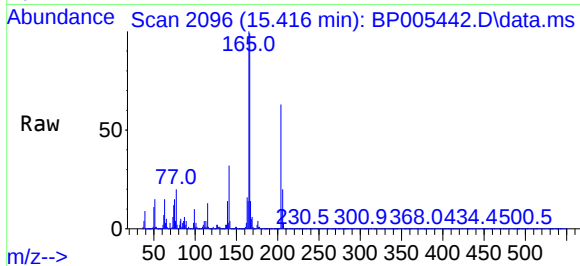
Tgt Ion:	149	Resp:	203546
Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.2	28.8
150	12.8	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 63.45 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

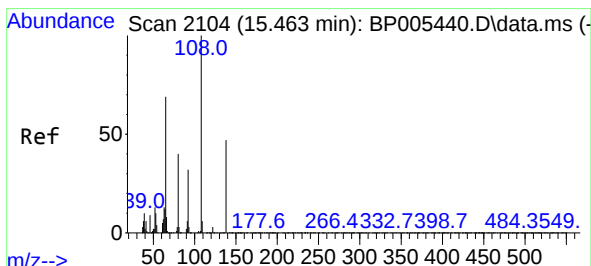
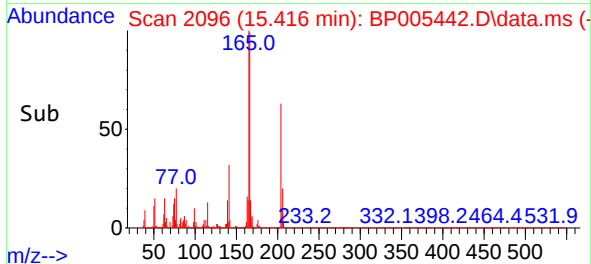
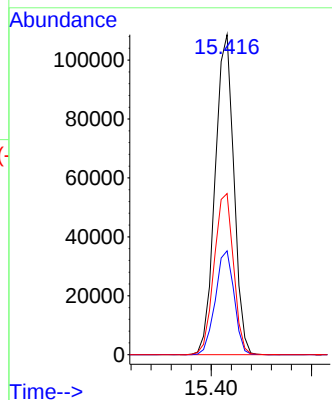
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



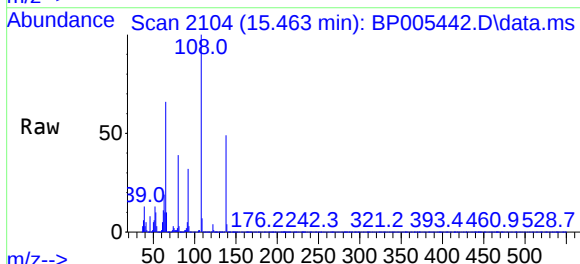
Tgt Ion:204 Resp: 140829
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 50.3 44.2 66.2

Manual Integrations
APPROVED

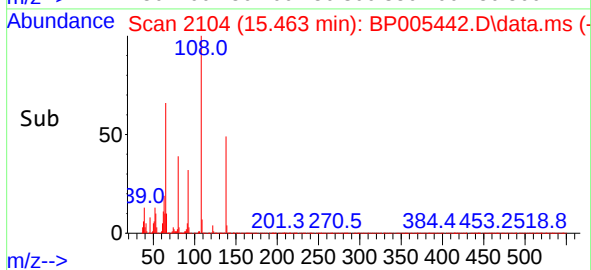
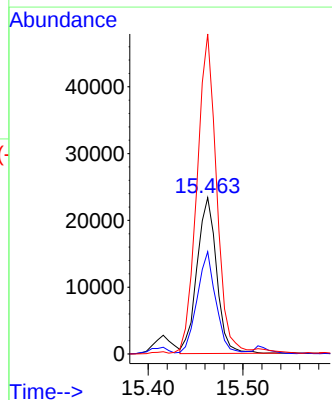
mohammad
5/6/2021 4:51:56 PM

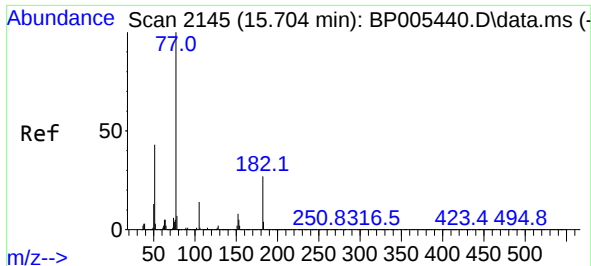


#62
4-Nitroaniline
Concen: 59.93 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

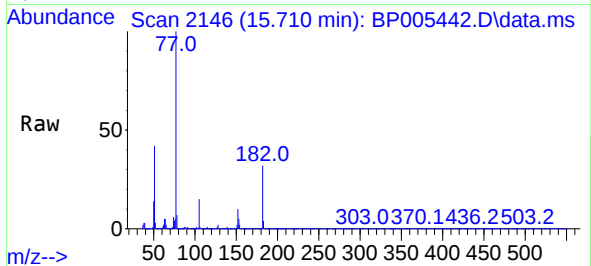


Tgt Ion:138 Resp: 33686
Ion Ratio Lower Upper
138 100
92 65.4 50.9 90.9
108 204.6 154.7 194.7#

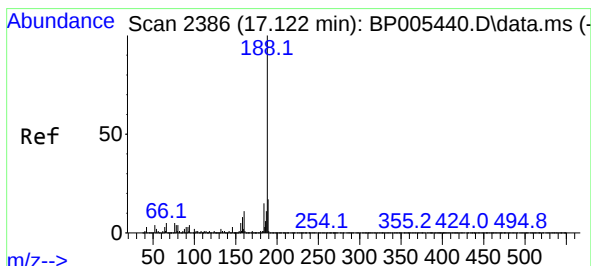
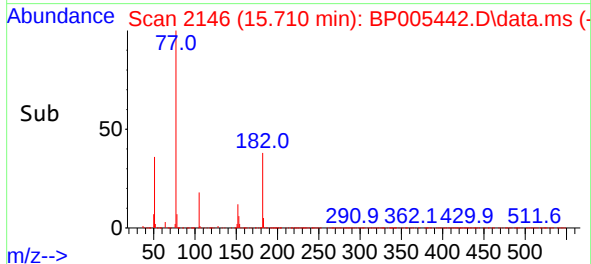
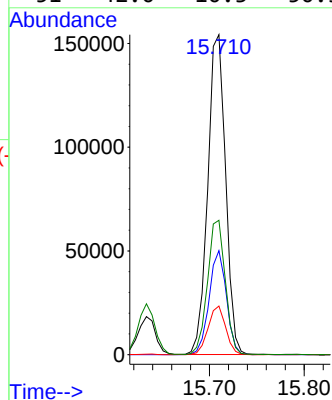




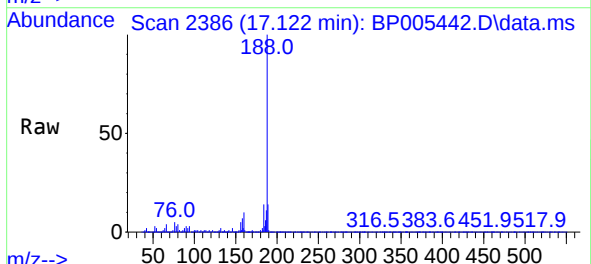
#63
Azobenzene
Concen: 49.24 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



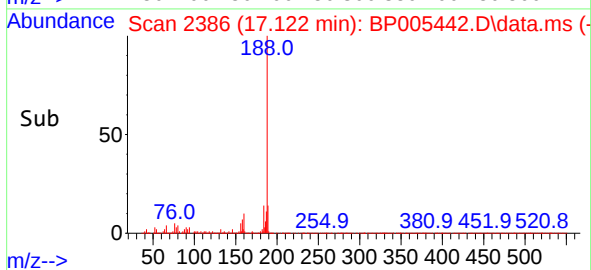
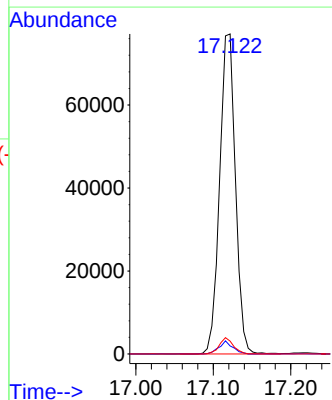
Tgt Ion: 77 Resp: 201306
Ion Ratio Lower Upper
77 100
182 32.5 5.5 45.5
105 15.2 0.0 36.5
51 42.0 10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.122 min Scan# 2386
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



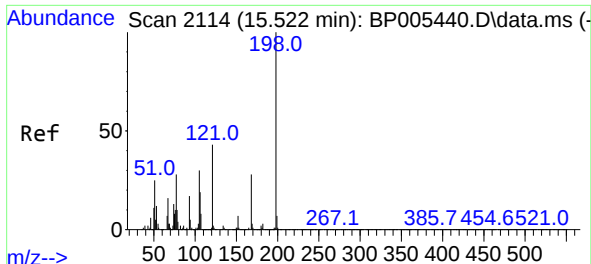
Tgt Ion: 188 Resp: 109527
Ion Ratio Lower Upper
188 100
94 2.5 5.0 7.6#
80 4.0 5.9 8.9#



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

mohammad
5/6/2021 4:51:56 PM



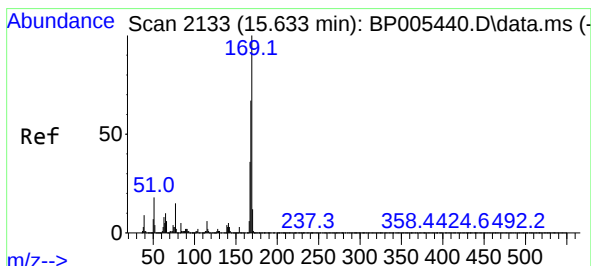
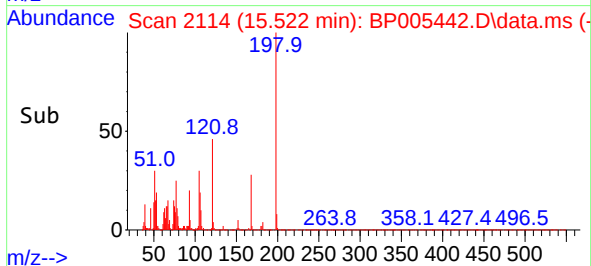
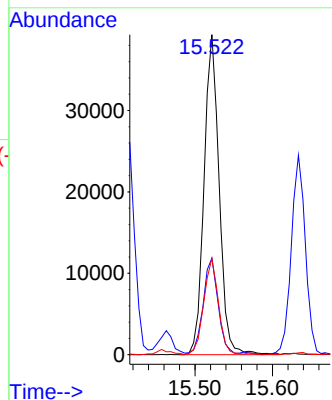
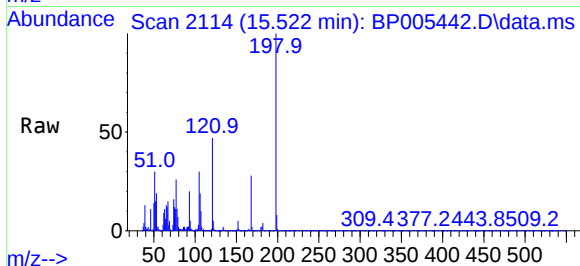
#65
4,6-Dinitro-2-methylphenol
Concen: 64.43 ng
RT: 15.522 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion	Ratio	Lower	Upper
198	100		
51	30.2	10.3	50.3
105	30.0	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

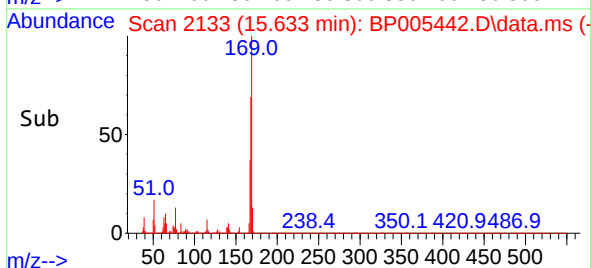
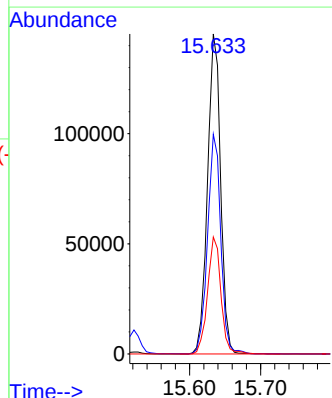
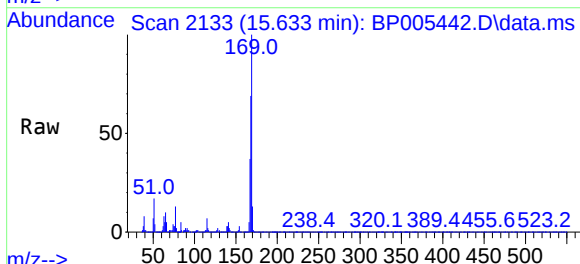
Manual Integrations
APPROVED

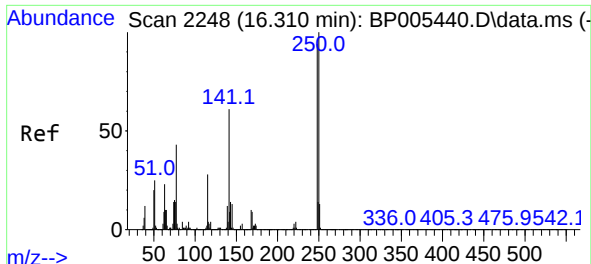
mohammad
5/6/2021 4:51:56 PM



#66
n-Nitrosodiphenylamine
Concen: 58.81 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

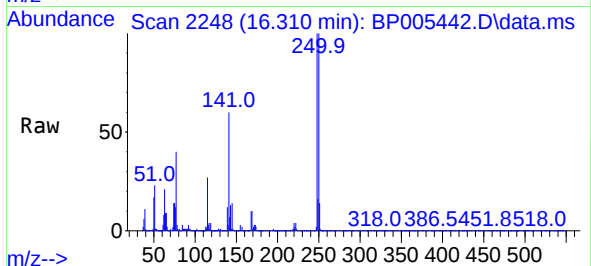
Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.2	82.8
167	36.6	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 66.02 ng
RT: 16.310 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

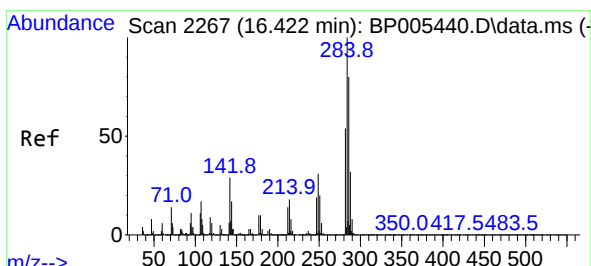
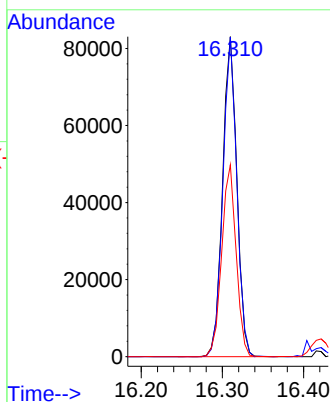
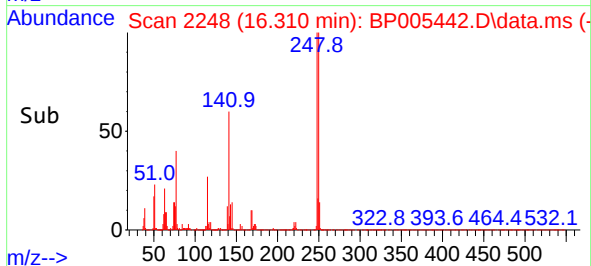
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



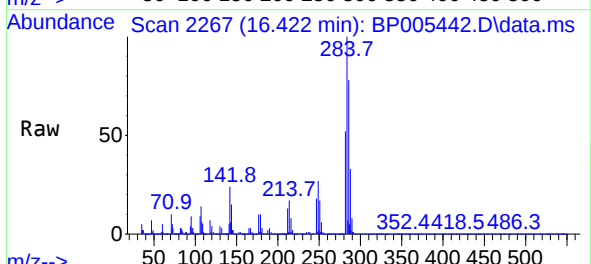
Tgt Ion:248 Resp: 101333
Ion Ratio Lower Upper
248 100
250 99.8 77.5 116.3
141 59.9 50.1 75.1

Manual Integrations
APPROVED

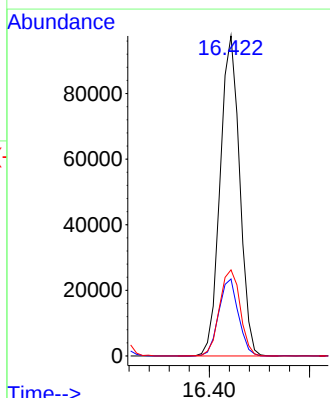
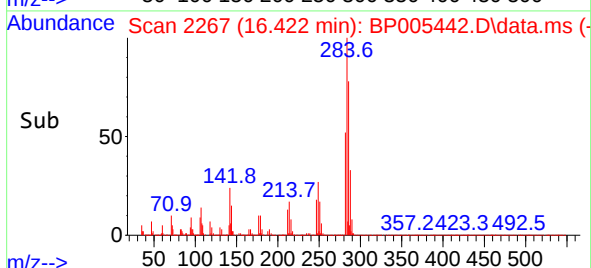
mohammad
5/6/2021 4:51:56 PM

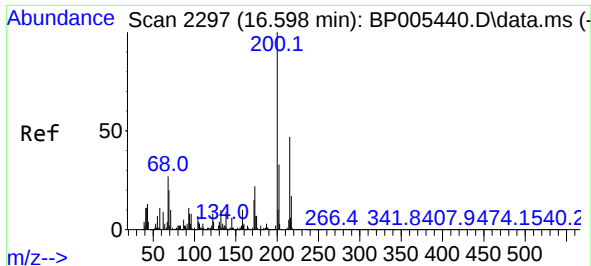


#68
Hexachlorobenzene
Concen: 74.44 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

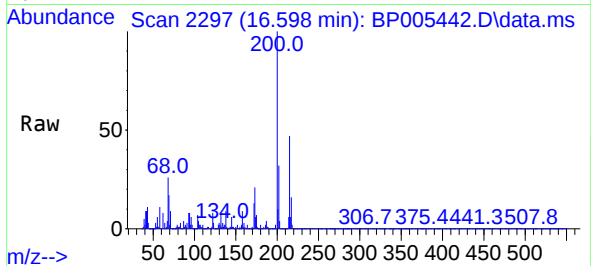


Tgt Ion:284 Resp: 131432
Ion Ratio Lower Upper
284 100
142 24.0 20.8 31.2
249 26.9 23.7 35.5

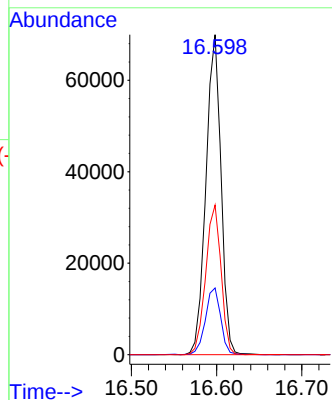




#69
Atrazine
Concen: 60.07 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



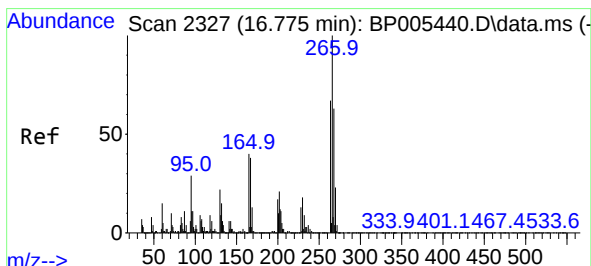
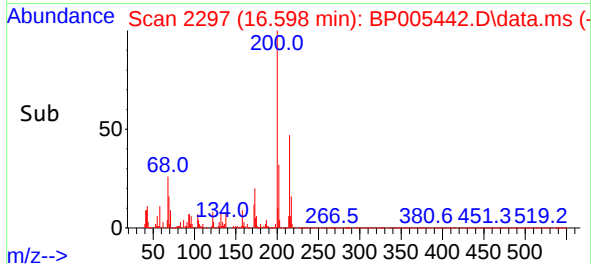
Tgt Ion:200 Resp: 86088
Ion Ratio Lower Upper
200 100
173 20.9 0.7 40.7
215 46.7 29.0 69.0



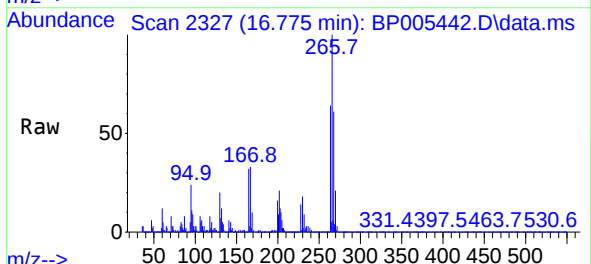
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

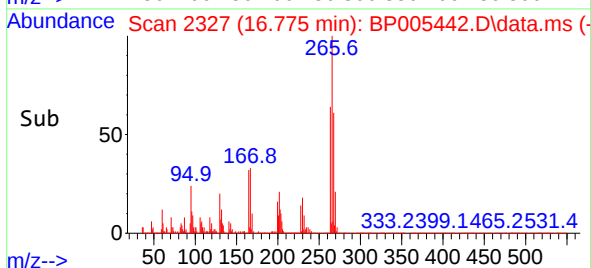
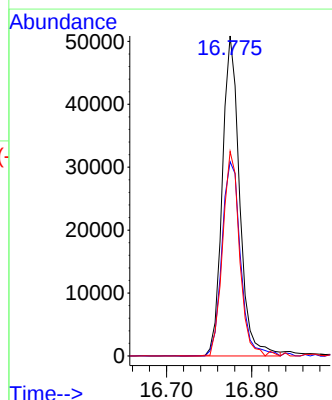
mohammad
5/6/2021 4:51:56 PM

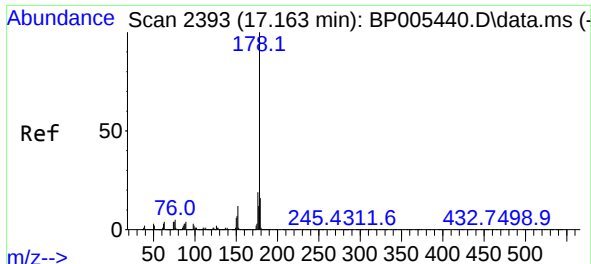


#70
Pentachlorophenol
Concen: 75.29 ng
RT: 16.775 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:266 Resp: 71709
Ion Ratio Lower Upper
266 100
268 65.2 49.4 74.0
264 63.9 53.7 80.5





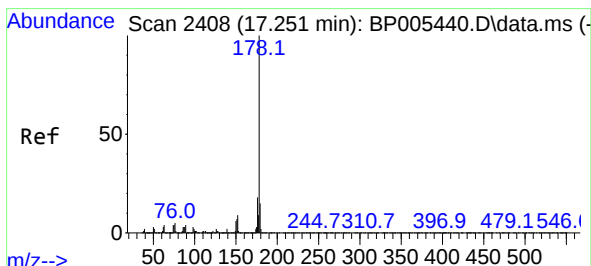
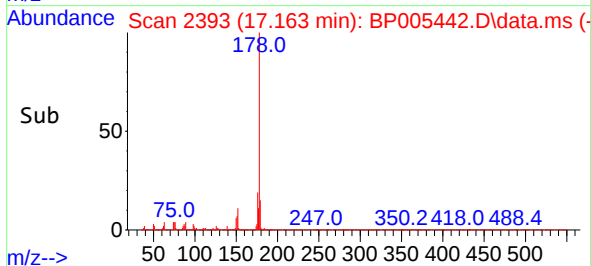
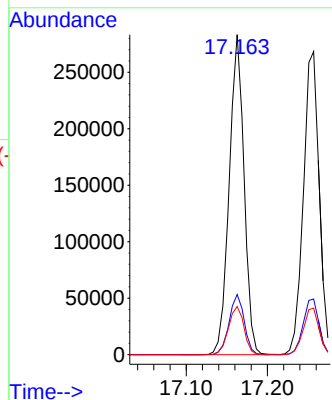
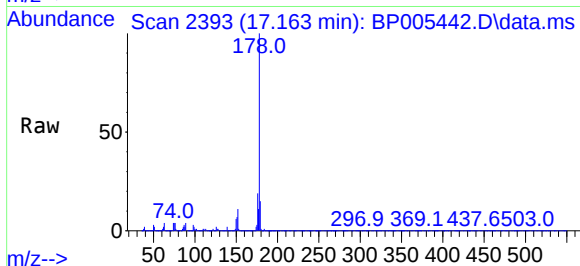
#71
Phenanthrene
Concen: 60.59 ng
RT: 17.163 min Scan# 2393
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:178 Resp: 360467
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.1 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

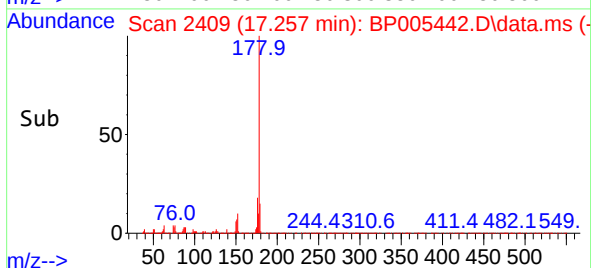
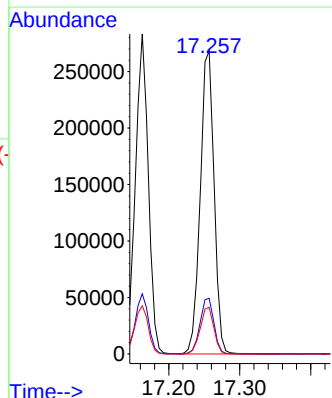
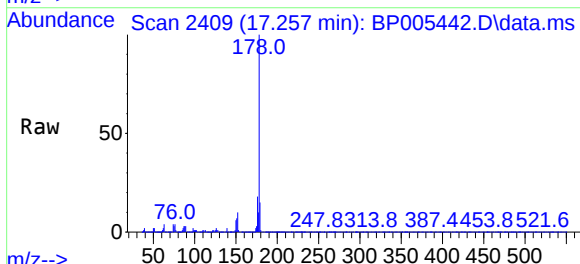
Manual Integrations
APPROVED

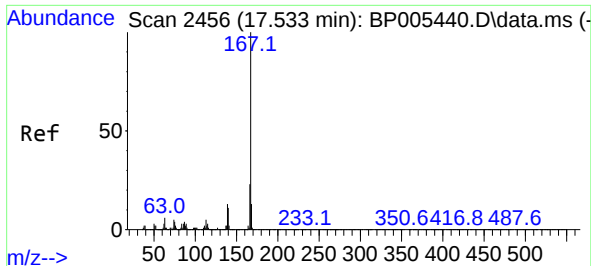
mohammad
5/6/2021 4:51:56 PM



#72
Anthracene
Concen: 60.86 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

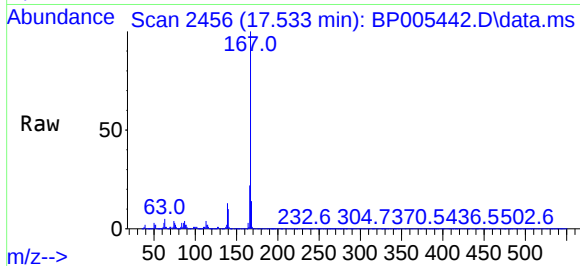
Tgt Ion:178 Resp: 363667
Ion Ratio Lower Upper
178 100
176 18.4 15.2 22.8
179 15.4 12.6 19.0





#73
 Carbazole
 Concen: 58.94 ng
 RT: 17.533 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP005442.D
 Acq: 05 May 2021 17:35

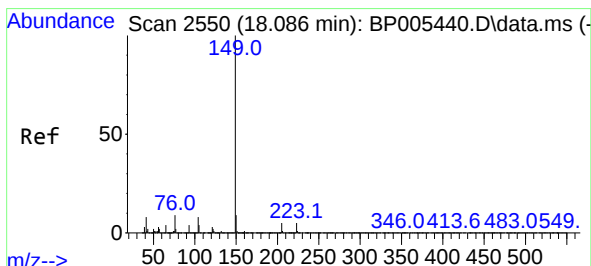
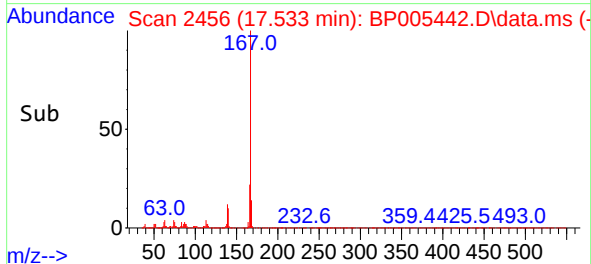
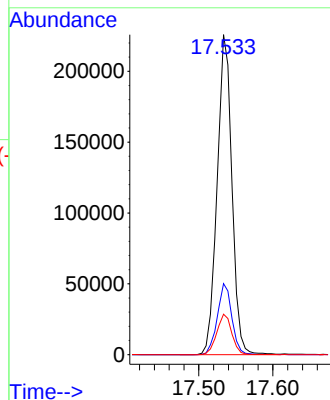
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



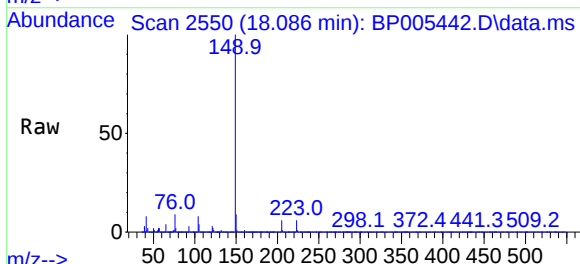
Tgt Ion:	167	Resp:	312488
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	12.7	10.4	15.6

Manual Integrations
 APPROVED

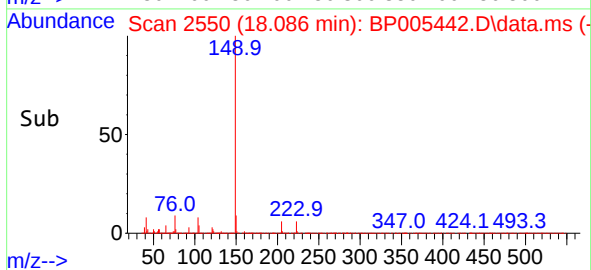
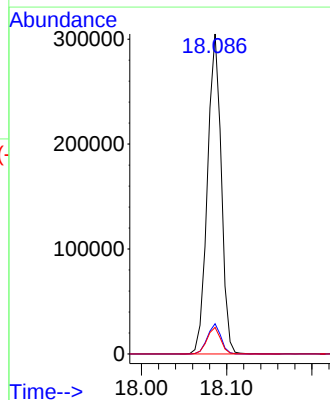
mohammad
 5/6/2021 4:51:56 PM

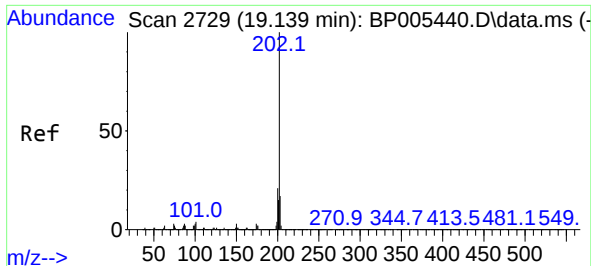


#74
 Di-n-butylphthalate
 Concen: 58.90 ng
 RT: 18.086 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BP005442.D
 Acq: 05 May 2021 17:35



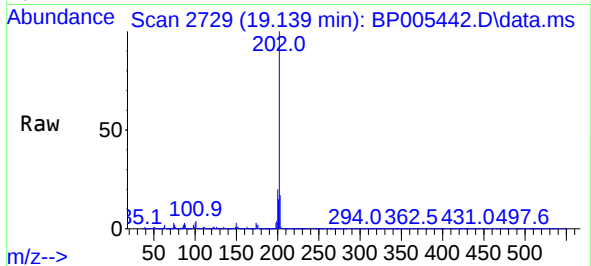
Tgt Ion:	149	Resp:	341962
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	8.3	8.9	13.3





#75
Fluoranthene
Concen: 60.93 ng
RT: 19.139 min Scan# 2729
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

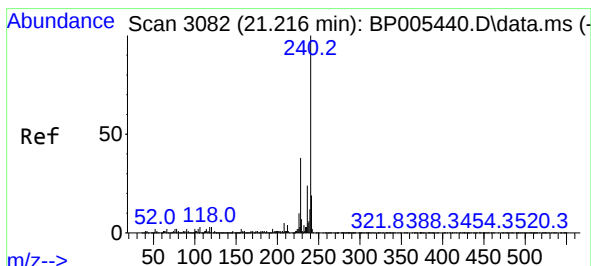
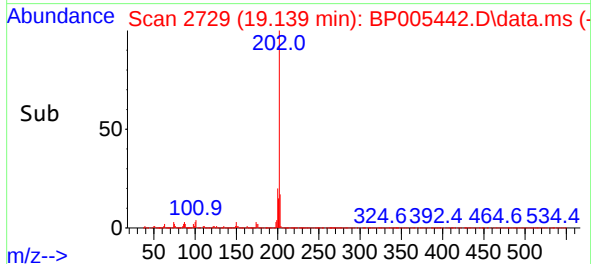
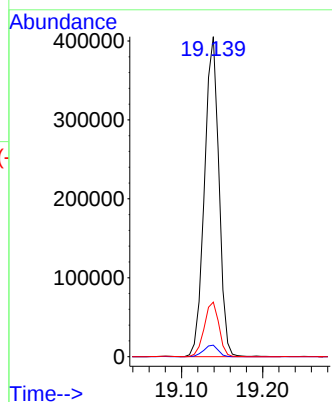
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:202 Resp: 499538
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 17.1 0.0 37.2

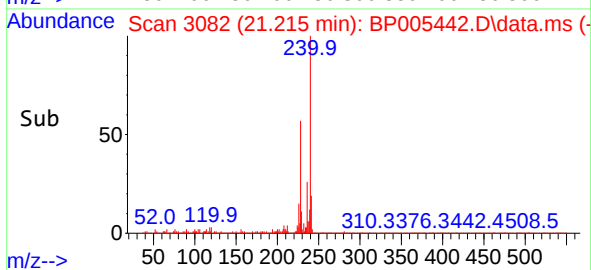
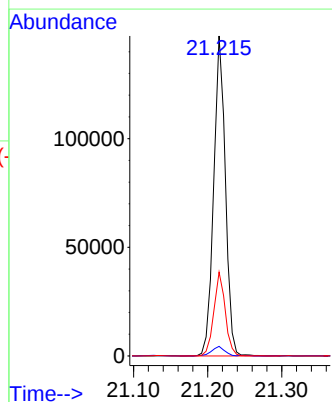
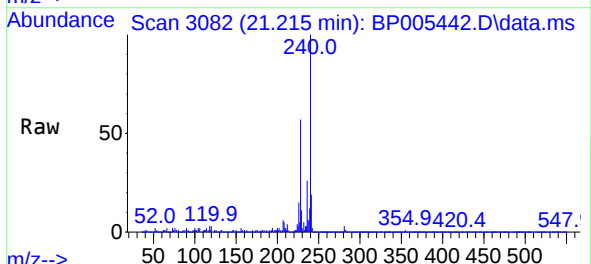
Manual Integrations
APPROVED

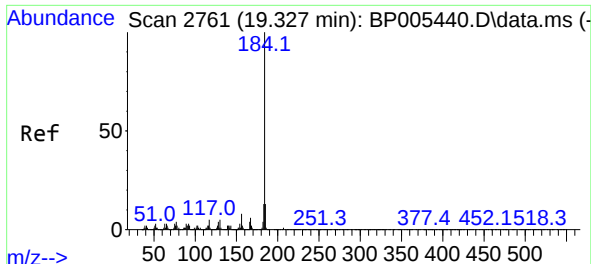
mohammad
5/6/2021 4:51:56 PM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:240 Resp: 161055
Ion Ratio Lower Upper
240 100
120 3.0 4.2 6.2#
236 26.2 20.2 30.2





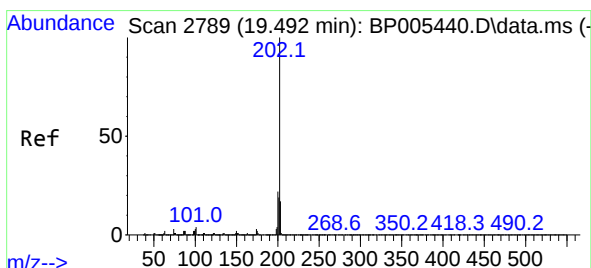
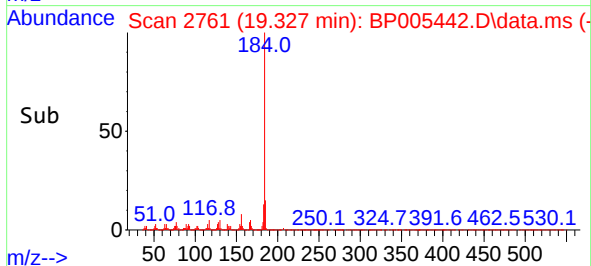
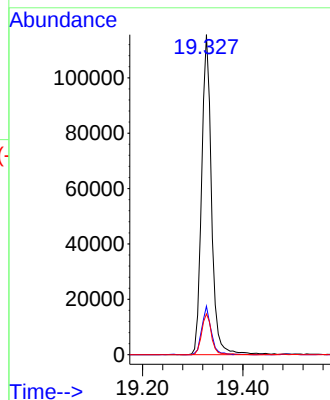
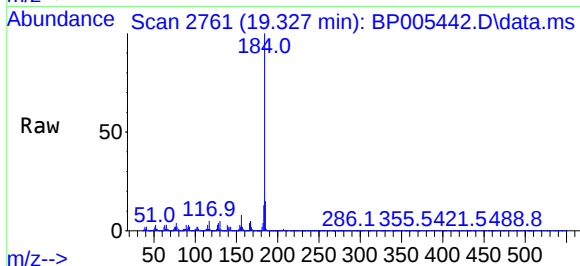
#77
Benzidine
Concen: 57.39 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:184 Resp: 158064
Ion Ratio Lower Upper
184 100
185 15.2 11.1 16.7
183 12.8 9.8 14.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

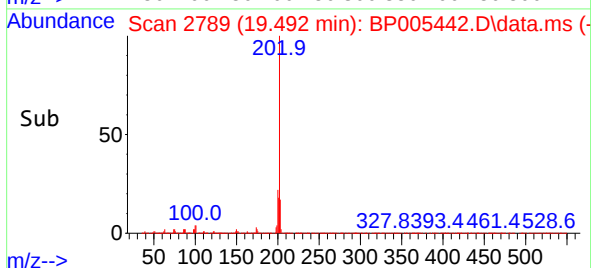
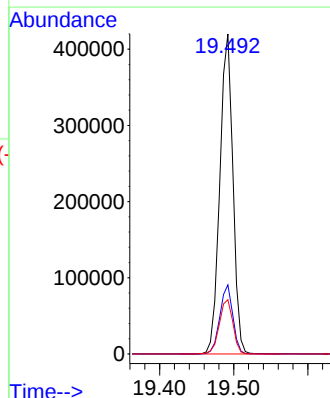
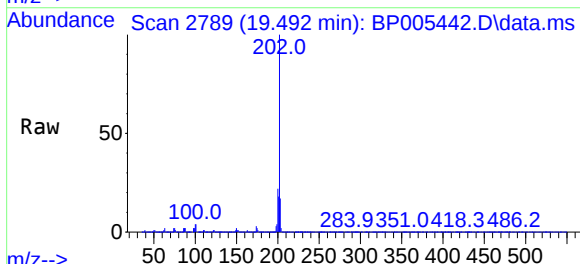
Manual Integrations
APPROVED

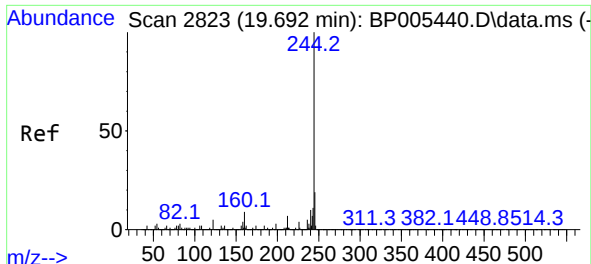
mohammad
5/6/2021 4:51:56 PM



#78
Pyrene
Concen: 56.04 ng
RT: 19.492 min Scan# 2789
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

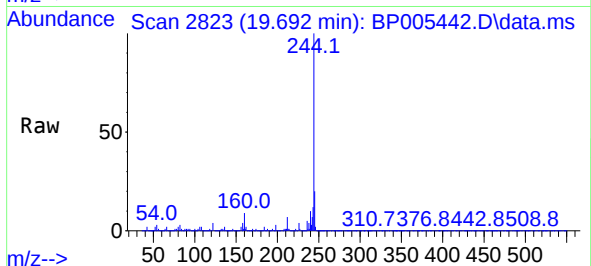
Tgt Ion:202 Resp: 515554
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 16.9 13.8 20.6





#79
Terphenyl-d14
Concen: 124.34 ng
RT: 19.692 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

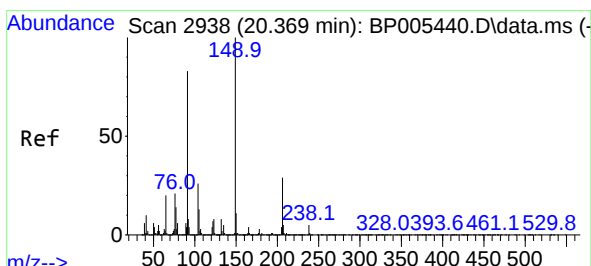
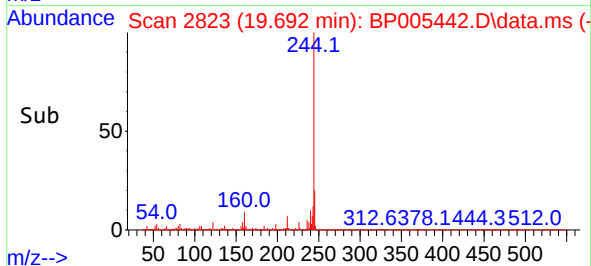
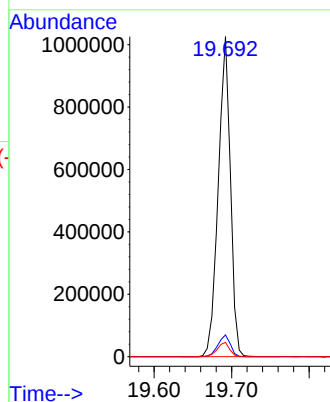
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



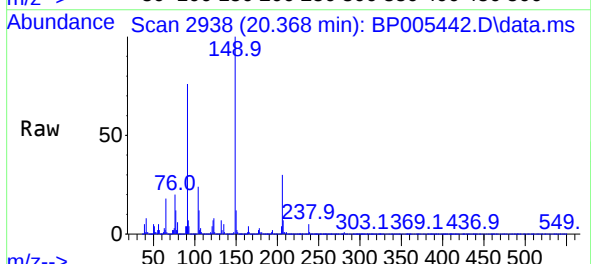
Tgt Ion:244 Resp: 1114572
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 4.4 5.2 7.8#

Manual Integrations
APPROVED

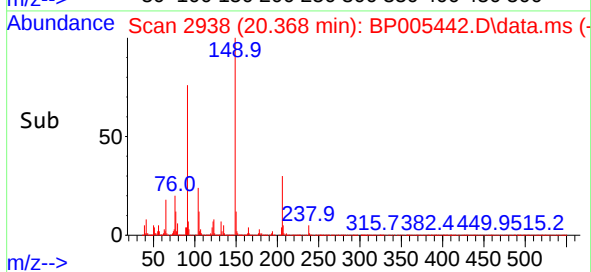
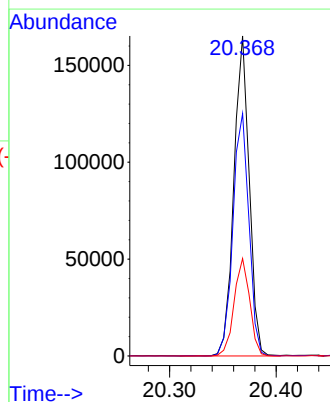
mohammad
5/6/2021 4:51:56 PM

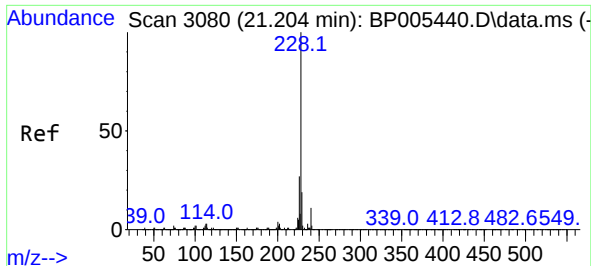


#80
Butylbenzylphthalate
Concen: 56.12 ng
RT: 20.368 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion:149 Resp: 165558
Ion Ratio Lower Upper
149 100
91 75.8 60.2 90.4
206 30.5 23.9 35.9





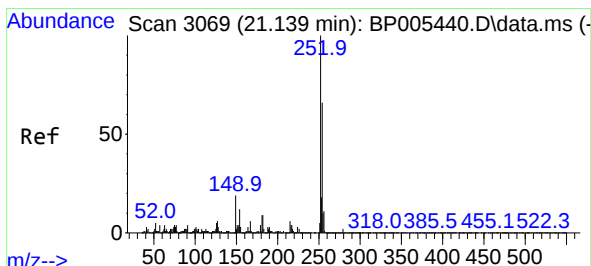
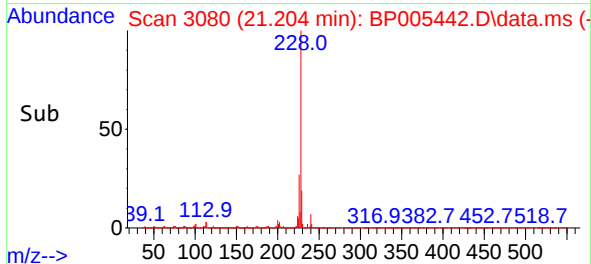
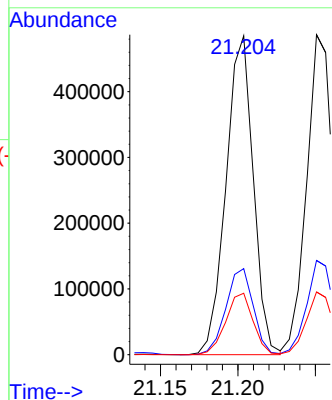
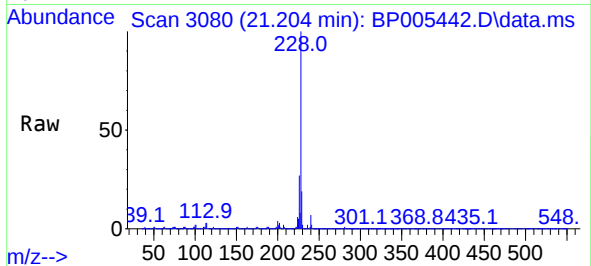
#81
Benzo(a)anthracene
Concen: 56.77 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:	228	Resp:	593048
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.2	31.8
229	19.3	15.6	23.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

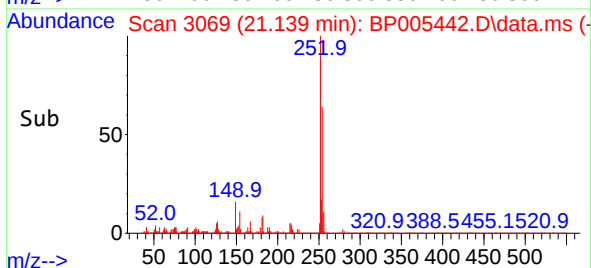
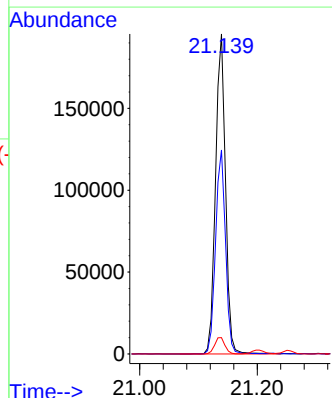
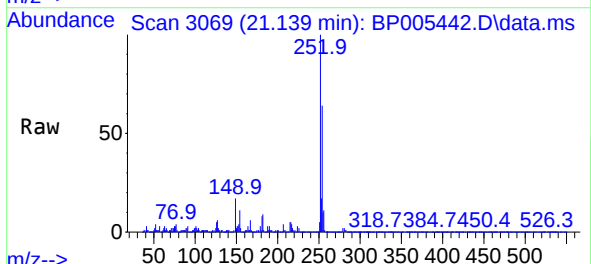
Manual Integrations
APPROVED

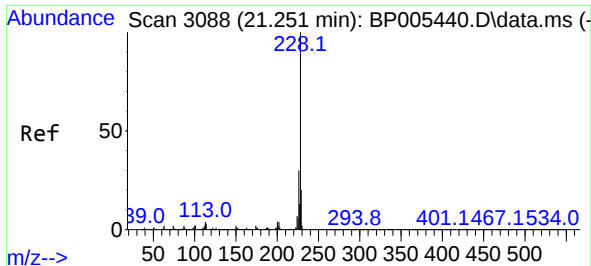
mohammad
5/6/2021 4:51:56 PM



#82
3,3'-Dichlorobenzidine
Concen: 63.67 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

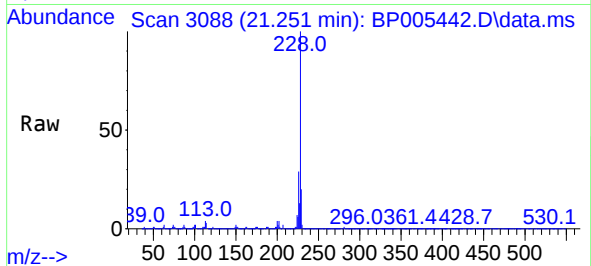
Tgt Ion:	252	Resp:	228603
Ion Ratio	Lower	Upper	
252	100		
254	63.7	49.9	74.9
126	5.1	5.5	8.3





#83
Chrysene
Concen: 56.35 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

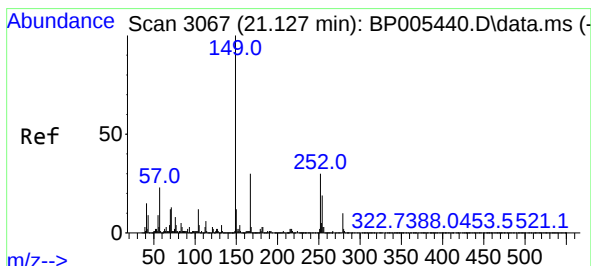
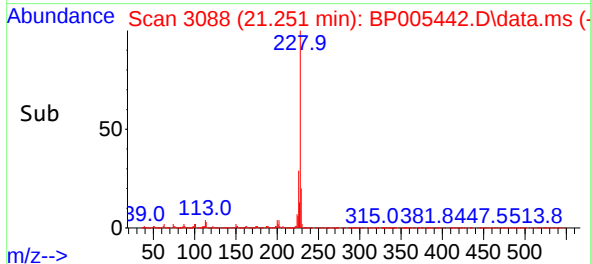
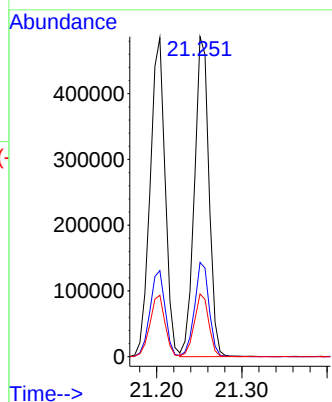
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:228 Resp: 573812
Ion Ratio Lower Upper
228 100
226 29.4 24.8 37.2
229 19.6 15.4 23.0

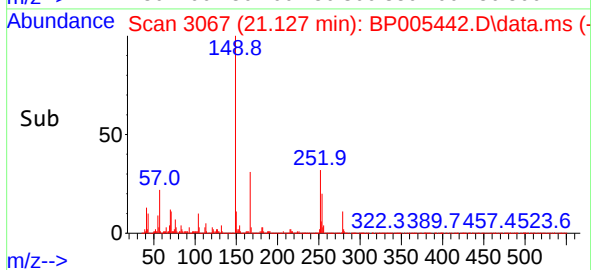
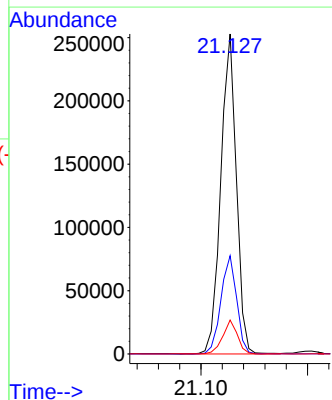
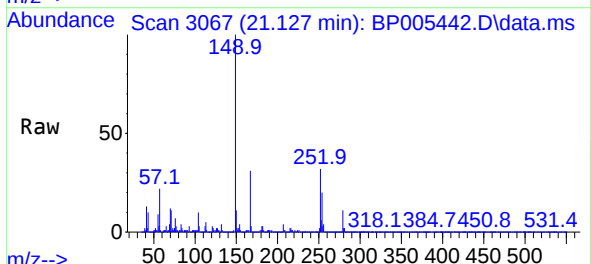
Manual Integrations
APPROVED

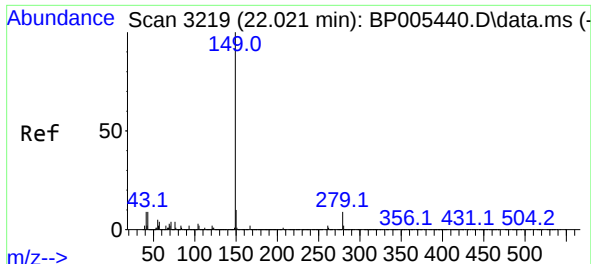
mohammad
5/6/2021 4:51:56 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.82 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

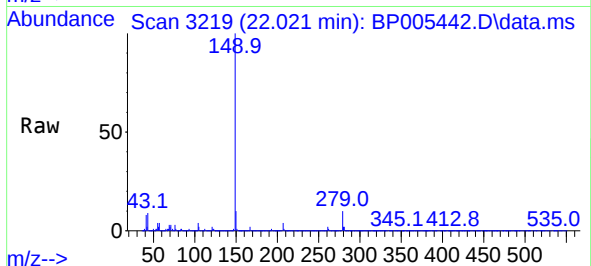
Tgt Ion:149 Resp: 255949
Ion Ratio Lower Upper
149 100
167 30.7 23.8 35.8
279 10.6 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 54.54 ng
RT: 22.021 min Scan# 3219
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

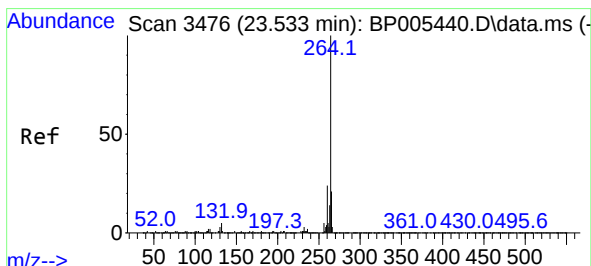
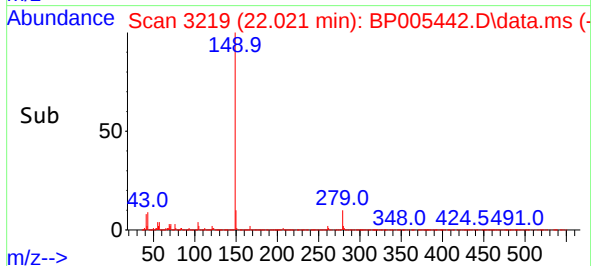
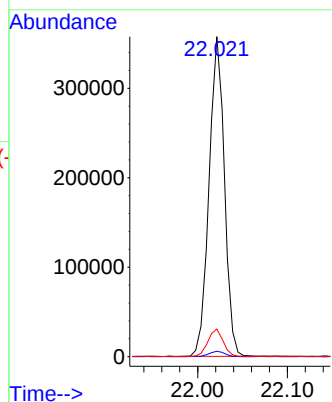
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 424572
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.7 5.1 7.7#

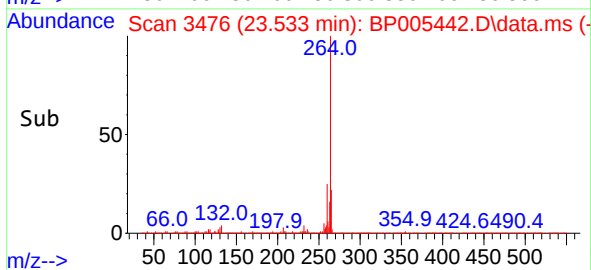
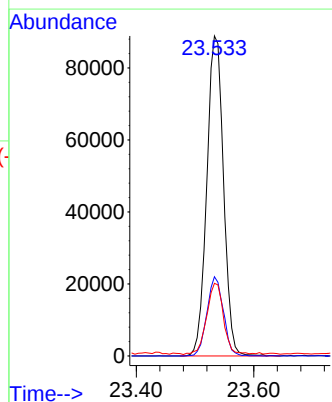
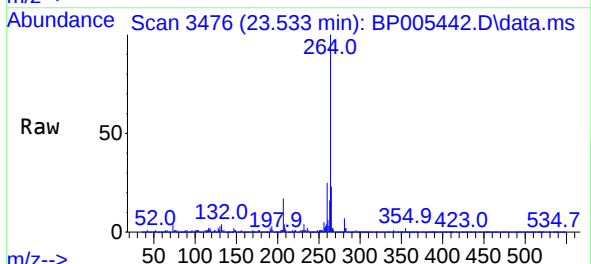
Manual Integrations
APPROVED

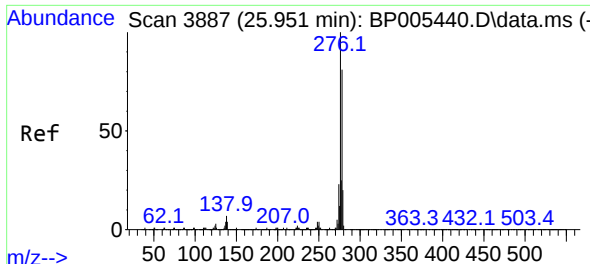
mohammad
5/6/2021 4:51:56 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

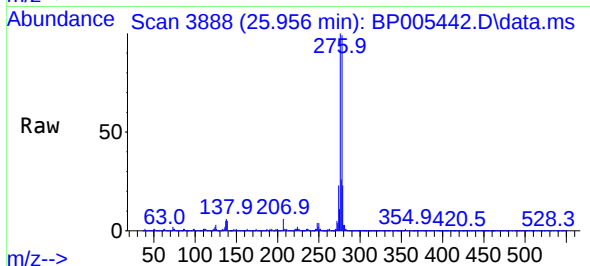
Tgt Ion:264 Resp: 175282
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 22.7 19.0 28.6





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 62.40 ng
 RT: 25.956 min Scan# 3888
 Delta R.T. 0.006 min
 Lab File: BP005442.D
 Acq: 05 May 2021 17:35

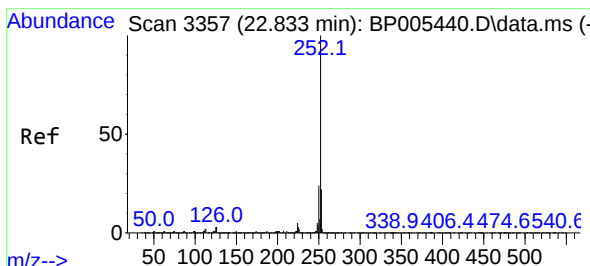
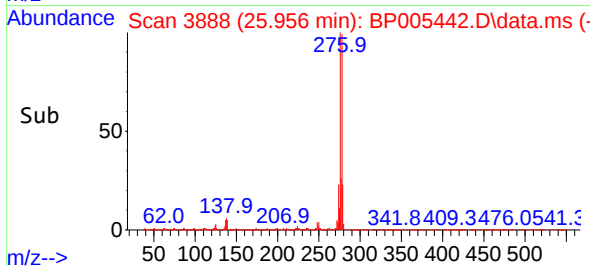
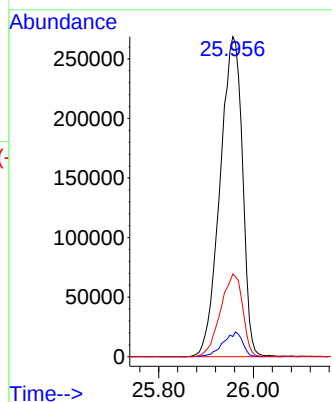
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



Tgt Ion: 276 Resp: 880076
 Ion Ratio Lower Upper
 276 100
 138 6.8 8.4 12.6#
 277 25.7 20.6 31.0

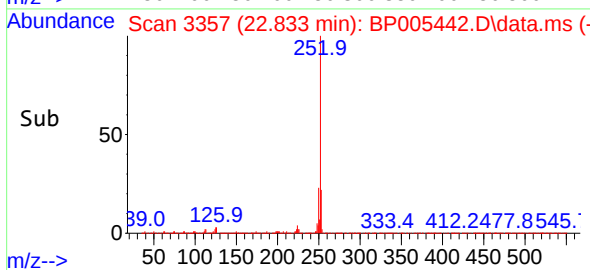
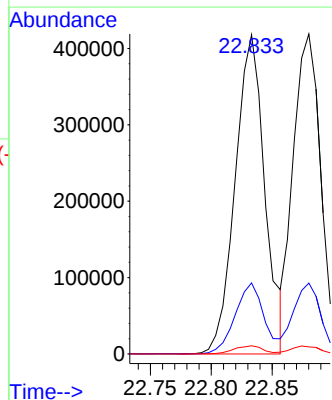
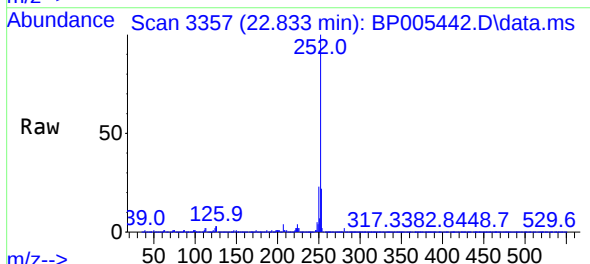
Manual Integrations
 APPROVED

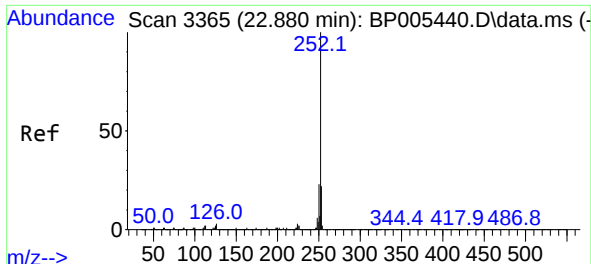
mohammad
 5/6/2021 4:51:56 PM



#88
 Benzo(b)fluoranthene
 Concen: 60.63 ng
 RT: 22.833 min Scan# 3357
 Delta R.T. -0.000 min
 Lab File: BP005442.D
 Acq: 05 May 2021 17:35

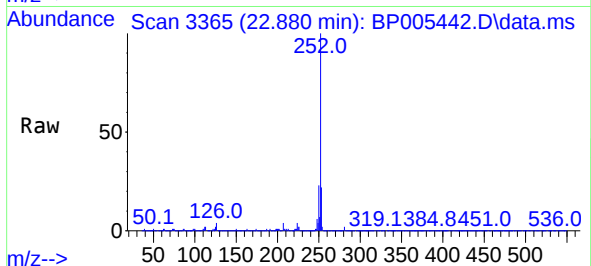
Tgt Ion: 252 Resp: 707642
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.2 27.2
 125 2.6 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 58.74 ng
RT: 22.880 min Scan# 3365
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

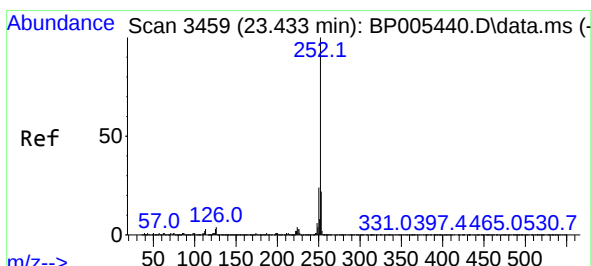
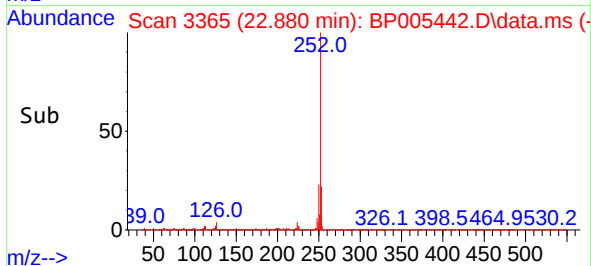
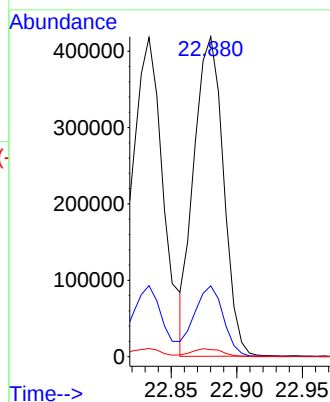
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:252 Resp: 655055
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 2.2 3.8 5.6#

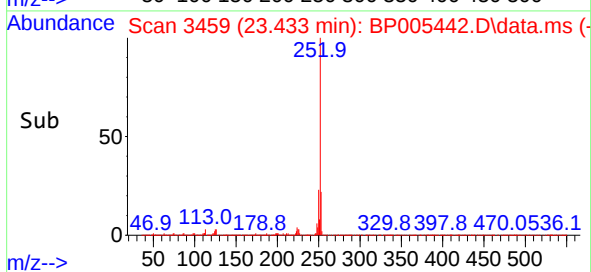
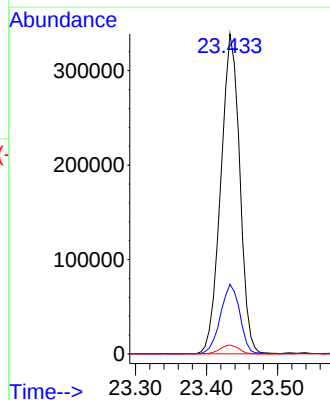
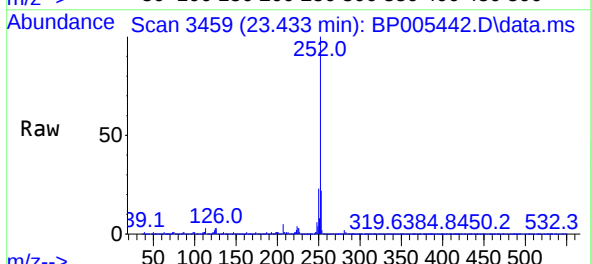
Manual Integrations
APPROVED

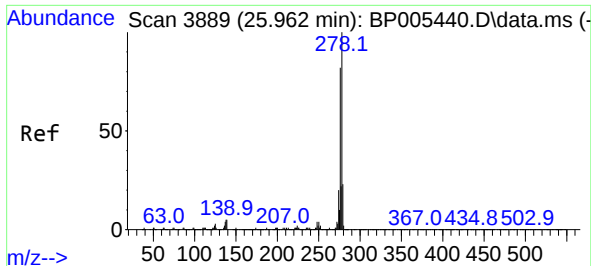
mohammad
5/6/2021 4:51:56 PM



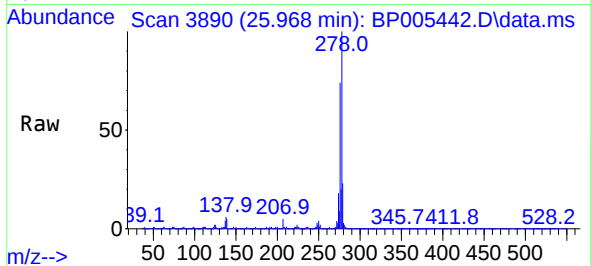
#90
Benzo(a)pyrene
Concen: 58.95 ng
RT: 23.433 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35

Tgt Ion:252 Resp: 627266
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 2.8 3.8 5.6#

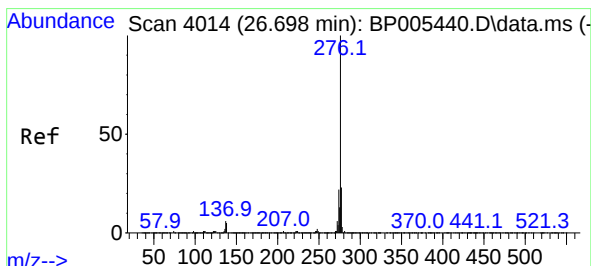
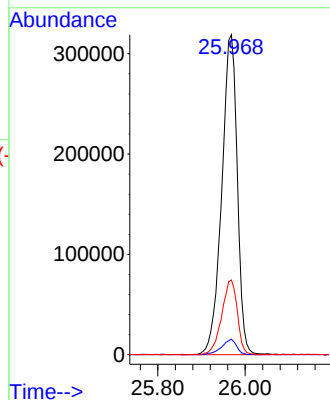
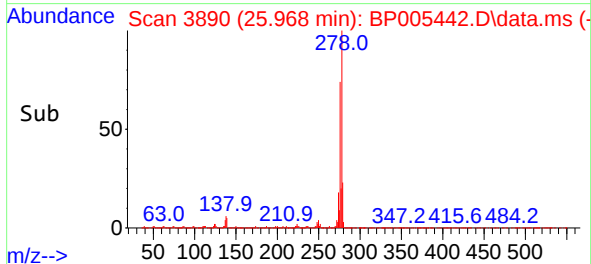




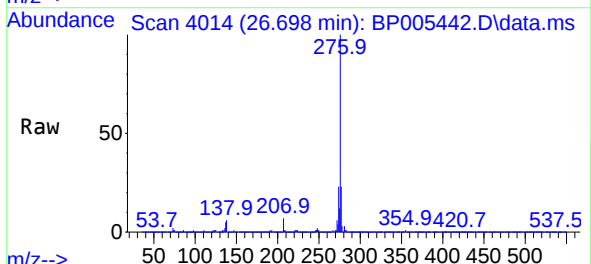
#91
Dibenzo(a,h)anthracene
Concen: 63.92 ng
RT: 25.968 min Scan# 3890
Delta R.T. 0.006 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



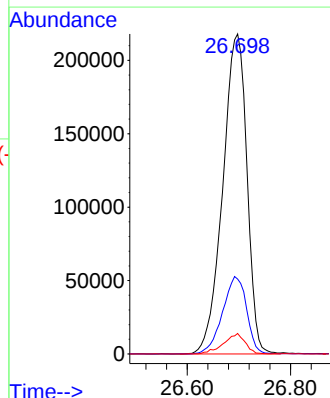
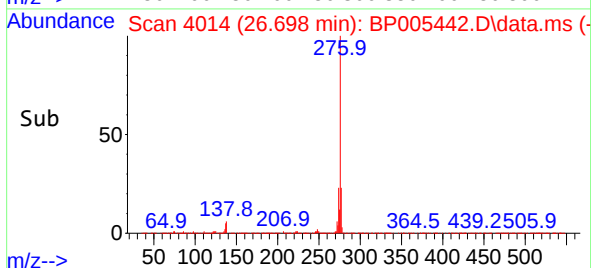
Tgt Ion: 278 Resp: 784874
Ion Ratio Lower Upper
278 100
139 4.8 5.0 7.6#
279 23.4 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 62.07 ng
RT: 26.698 min Scan# 4014
Delta R.T. -0.000 min
Lab File: BP005442.D
Acq: 05 May 2021 17:35



Tgt Ion: 276 Resp: 707531
Ion Ratio Lower Upper
276 100
277 23.4 19.8 29.8
138 6.4 7.7 11.5#



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

mohammad
5/6/2021 4:51:56 PM