

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031323\
 Data File : BP014063.D
 Acq On : 13 Mar 2023 10:49
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

Quant Time: Mar 14 04:17:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 04:15:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							03/14/2023
1) 1,4-Dichlorobenzene-d4	8.075	152	164356	20.000	ng	0.00	Supervised By :Jagrut padhyay
21) Naphthalene-d8	10.898	136	586356	20.000	ng	0.00	
39) Acenaphthene-d10	14.716	164	358904	20.000	ng	0.00	
64) Phenanthrene-d10	17.469	188	673962	20.000	ng	0.00	
76) Chrysene-d12	21.545	240	529001	20.000	ng	0.00	
86) Perylene-d12	24.080	264	506366	20.000	ng	0.00	03/14/2023
System Monitoring Compounds							
5) 2-Fluorophenol	5.616	112	823091	81.216	ng	0.00	
7) Phenol-d6	7.228	99	1097327	82.469	ng	0.00	
23) Nitrobenzene-d5	9.251	82	1116995	87.068	ng	0.00	
42) 2,4,6-Tribromophenol	16.204	330	405468	69.679	ng	0.00	
45) 2-Fluorobiphenyl	13.339	172	2209532	79.760	ng	0.00	
79) Terphenyl-d14	20.004	244	2696566	84.055	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.469	88	179233	40.710	ng		96
3) Pyridine	3.887	79	508632	41.600	ng		98
4) n-Nitrosodimethylamine	3.793	42	217269	40.033	ng		97
6) Aniline	7.399	93	714251	40.865	ng		98
8) 2-Chlorophenol	7.634	128	421891	38.868	ng		95
9) Benzaldehyde	7.210	77	254943	38.288	ng		98
10) Phenol	7.257	94	572265	41.324	ng		98
11) bis(2-Chloroethyl)ether	7.493	93	455055	41.502	ng		98
12) 1,3-Dichlorobenzene	7.963	146	461609	38.700	ng		99
13) 1,4-Dichlorobenzene	8.110	146	483170	40.041	ng		99
14) 1,2-Dichlorobenzene	8.434	146	437701	37.870	ng		99
15) Benzyl Alcohol	8.316	79	435518	40.146	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.599	45	526315m	44.090	ng		
17) 2-Methylphenol	8.516	107	388632	39.349	ng		97
18) Hexachloroethane	9.163	117	172208	37.989	ng		97
19) n-Nitroso-di-n-propyla...	8.893	70	364108	41.574	ng		98
20) 3+4-Methylphenols	8.851	107	525896	39.538	ng		98
22) Acetophenone	8.910	105	675242	41.055	ng	#	100
24) Nitrobenzene	9.293	77	554012	42.206	ng		98
25) Isophorone	9.822	82	963768	40.771	ng		99
26) 2-Nitrophenol	10.010	139	230315	40.338	ng		98
27) 2,4-Dimethylphenol	10.063	122	380086	40.941	ng		100
28) bis(2-Chloroethoxy)met...	10.298	93	568296	41.537	ng		99
29) 2,4-Dichlorophenol	10.546	162	399708	39.332	ng		99
30) 1,2,4-Trichlorobenzene	10.757	180	444193	38.499	ng		99
31) Naphthalene	10.951	128	1289693	40.028	ng		99
32) Benzoic acid	10.210	122	266775	35.425	ng		97
33) 4-Chloroaniline	11.057	127	560895	40.610	ng		98
34) Hexachlorobutadiene	11.228	225	316545	37.736	ng		98
35) Caprolactam	11.857	113	115358	39.657	ng		93
36) 4-Chloro-3-methylphenol	12.175	107	460221	40.605	ng		98
37) 2-Methylnaphthalene	12.545	142	925321	38.928	ng		99
38) 1-Methylnaphthalene	12.769	142	881576	39.787	ng		100
40) 1,2,4,5-Tetrachloroben...	12.910	216	540070	39.478	ng		100
41) Hexachlorocyclopentadiene	12.887	237	322038	37.510	ng		100
43) 2,4,6-Trichlorophenol	13.151	196	340606	39.388	ng		98

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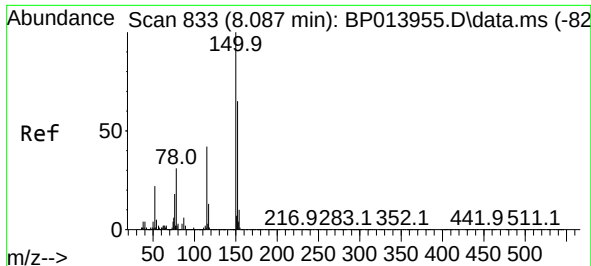
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.222	196	392883	39.209	ng	99	03/14/2023
46) 1,1'-Biphenyl	13.551	154	1153838	39.940	ng	98	Supervised By :Jagrut Upadhyay
47) 2-Chloronaphthalene	13.592	162	880918	39.611	ng	99	
48) 2-Nitroaniline	13.798	65	296117	43.874	ng	96	
49) Acenaphthylene	14.439	152	1437798	40.654	ng	100	
50) Dimethylphthalate	14.169	163	1157091	39.079	ng	100	
51) 2,6-Dinitrotoluene	14.292	165	250140	40.117	ng	98	03/14/2023
52) Acenaphthene	14.781	154	872429	40.979	ng	99	
53) 3-Nitroaniline	14.622	138	243720	39.884	ng	94	
54) 2,4-Dinitrophenol	14.828	184	156102	35.544	ng	97	
55) Dibenzofuran	15.110	168	1411392	40.665	ng	99	
56) 4-Nitrophenol	14.922	139	193902	38.967	ng	94	
57) 2,4-Dinitrotoluene	15.075	165	331273	39.745	ng	# 97	
58) Fluorene	15.763	166	1061257	38.508	ng	99	
59) 2,3,4,6-Tetrachlorophenol	15.339	232	333204	38.117	ng	97	
60) Diethylphthalate	15.522	149	1148402	39.283	ng	100	
61) 4-Chlorophenyl-phenyle...	15.751	204	577592	36.971	ng	98	
62) 4-Nitroaniline	15.786	138	237489	39.031	ng	94	
63) Azobenzene	16.045	77	1130848	41.804	ng	96	
65) 4,6-Dinitro-2-methylph...	15.839	198	202293	40.523	ng	96	
66) n-Nitrosodiphenylamine	15.969	169	927672	43.559	ng	99	
67) 4-Bromophenyl-phenylether	16.651	248	359163	40.288	ng	98	
68) Hexachlorobenzene	16.769	284	388229	40.628	ng	99	
69) Atrazine	16.916	200	302748	40.490	ng	99	
70) Pentachlorophenol	17.116	266	272227	39.502	ng	98	
71) Phenanthrene	17.510	178	1569632	41.689	ng	99	
72) Anthracene	17.604	178	1591237	41.362	ng	100	
73) Carbazole	17.869	167	1361501	41.027	ng	99	
74) Di-n-butylphthalate	18.398	149	1637274	39.461	ng	99	
75) Fluoranthene	19.463	202	1674358	37.206	ng	98	
77) Benzidine	19.639	184	406488	36.804	ng	99	
78) Pyrene	19.816	202	1716538	42.276	ng	100	
80) Butylbenzylphthalate	20.669	149	599918	38.973	ng	95	
81) Benzo(a)anthracene	21.527	228	1591027	40.990	ng	100	
82) 3,3'-Dichlorobenzidine	21.451	252	486302	39.156	ng	99	
83) Chrysene	21.586	228	1441997	39.230	ng	99	
84) Bis(2-ethylhexyl)phtha...	21.421	149	877685	38.866	ng	99	
85) Di-n-octyl phthalate	22.392	149	1253690	34.201	ng	97	
87) Indeno(1,2,3-cd)pyrene	26.751	276	1693849	43.293	ng	98	
88) Benzo(b)fluoranthene	23.298	252	1309311	39.488	ng	98	
89) Benzo(k)fluoranthene	23.351	252	1402737	42.669	ng	99	
90) Benzo(a)pyrene	23.968	252	1309076	41.392	ng	99	
91) Dibenzo(a,h)anthracene	26.762	278	1405493	43.210	ng	99	
92) Benzo(g,h,i)perylene	27.568	276	1421460	44.097	ng	98	

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

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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.075 min Scan# 833
 Delta R.T. 0.000 min
 Lab File: BP014063.D
 Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

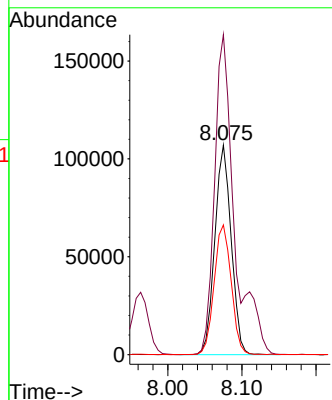
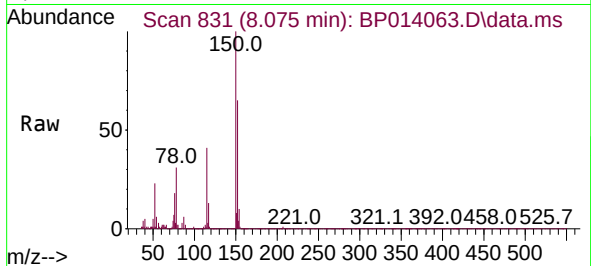
ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 164356
 Ion Ratio Lower Upper
 152 100
 150 152.8 122.3 183.5
 115 61.9 51.6 77.4

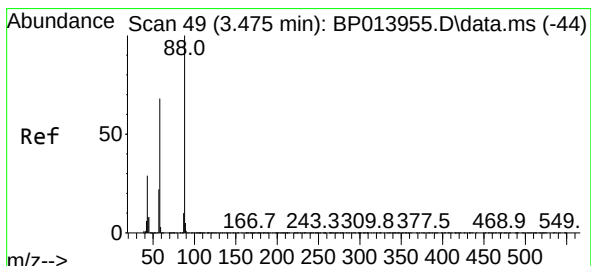
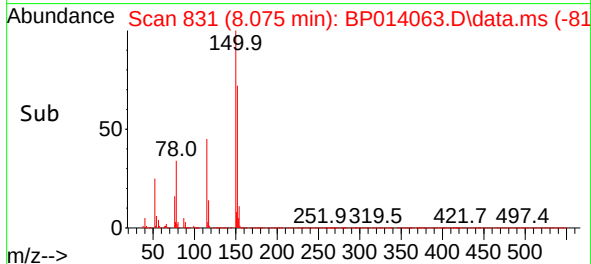
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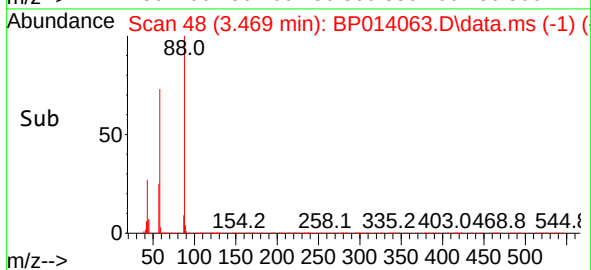
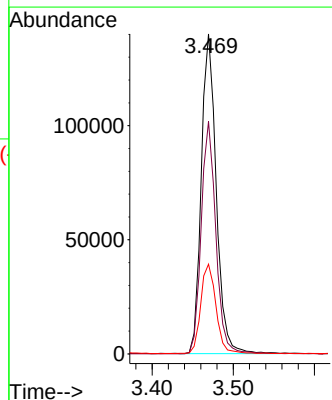
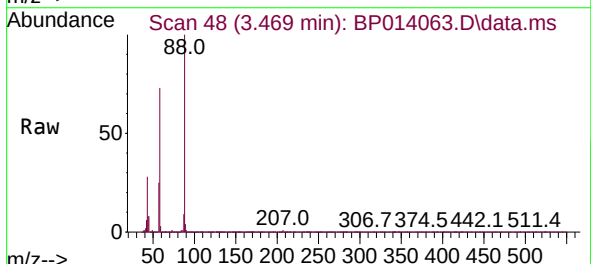
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 Upadhyay

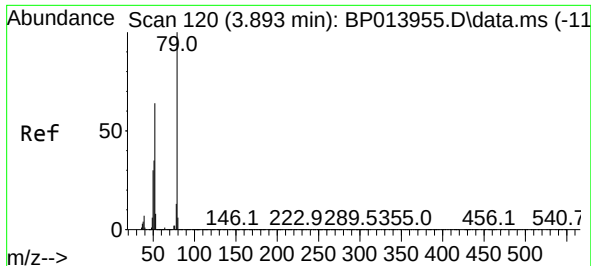
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#2
 1,4-Dioxane
 Concen: 40.710 ng
 RT: 3.469 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BP014063.D
 Acq: 13 Mar 2023 10:49

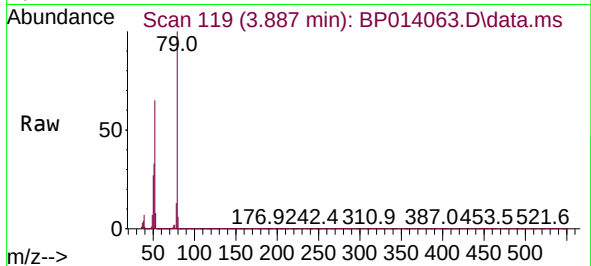
Tgt Ion: 88 Resp: 179233
 Ion Ratio Lower Upper
 88 100
 58 71.3 53.8 80.8
 43 28.6 22.1 33.1





#3
Pyridine
Concen: 41.600 ng
RT: 3.887 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

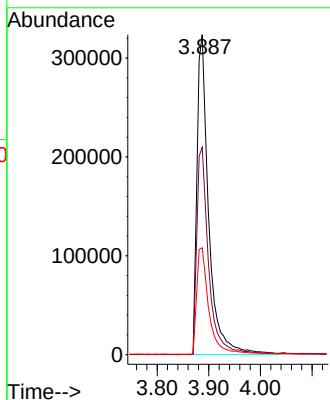
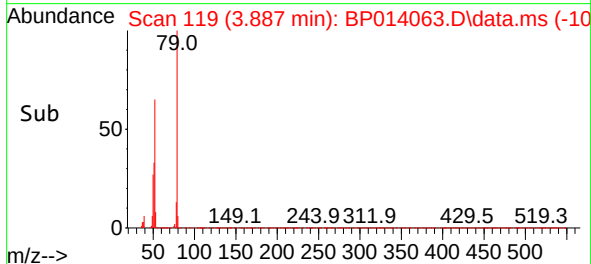
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 508632
Ion Ratio Lower Upper
79 100
52 64.8 51.0 76.4
51 33.4 28.2 42.2

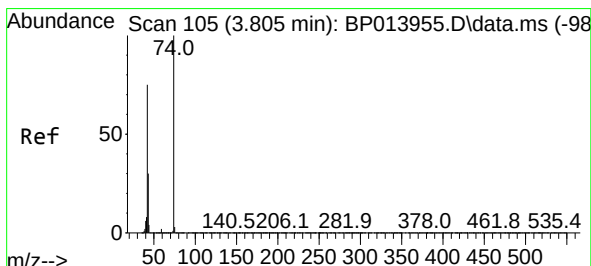
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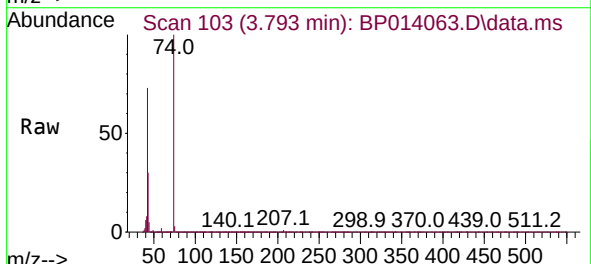


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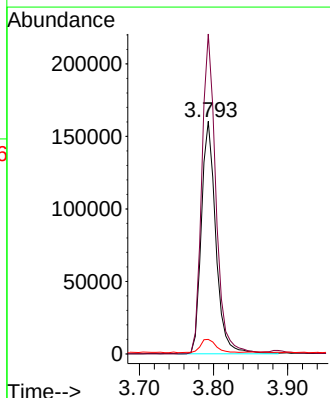
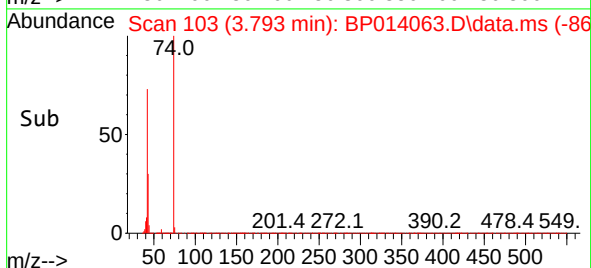
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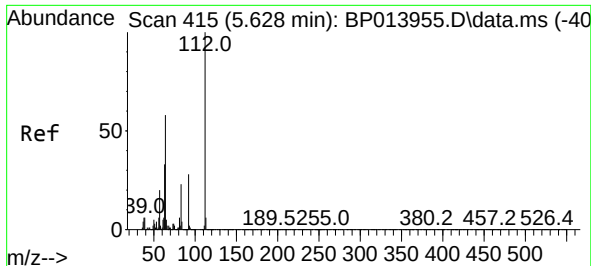


#4
n-Nitrosodimethylamine
Concen: 40.033 ng
RT: 3.793 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49



Tgt Ion: 42 Resp: 217269
Ion Ratio Lower Upper
42 100
74 137.6 107.0 160.6
44 6.2 4.5 6.7





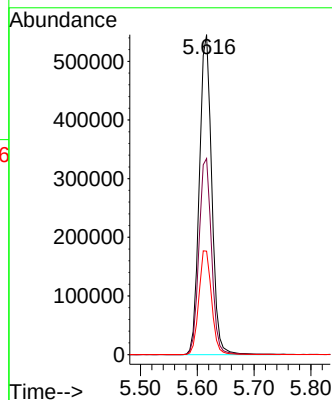
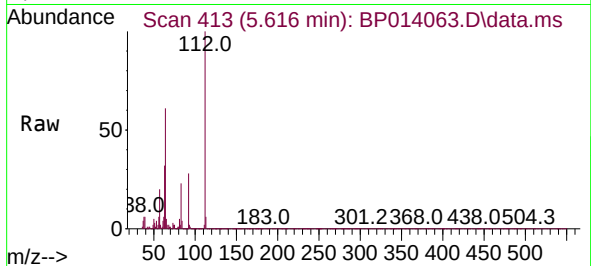
#5
2-Fluorophenol
Concen: 81.216 ng
RT: 5.616 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 823091
Ion Ratio Lower Upper
112 100
64 61.3 46.7 70.1
63 32.4 26.6 40.0

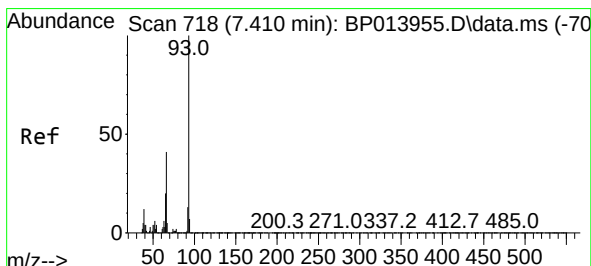
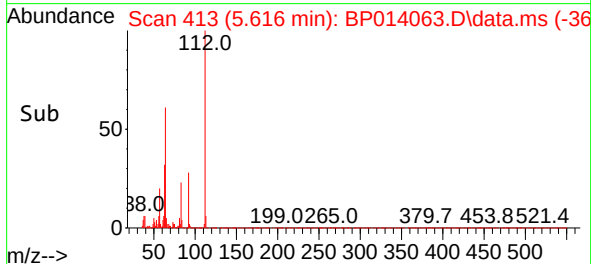
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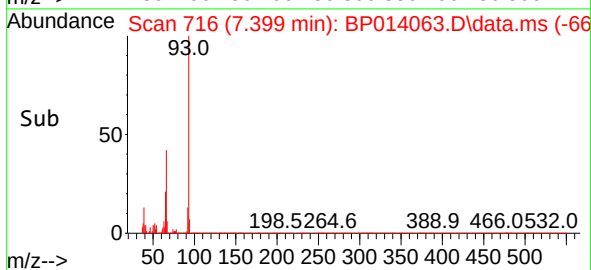
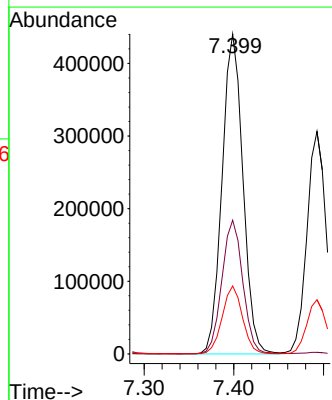
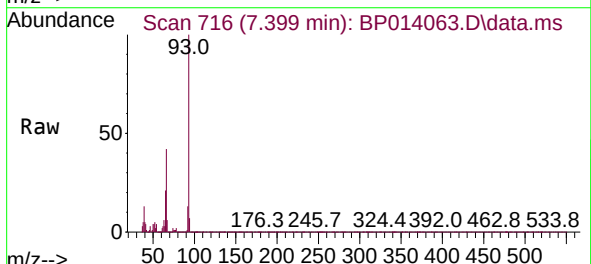
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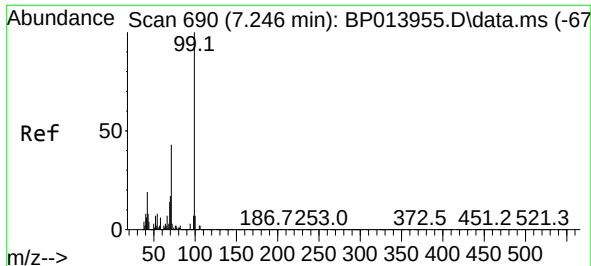
03/14/2023



#6
Aniline
Concen: 40.865 ng
RT: 7.399 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP014063.D
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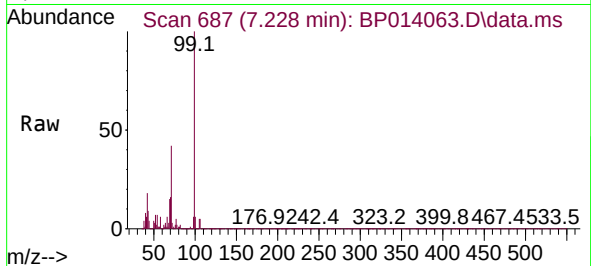
Tgt Ion: 93 Resp: 714251
Ion Ratio Lower Upper
93 100
66 41.8 32.6 48.8
65 21.2 16.0 24.0





#7
Phenol-d6
Concen: 82.469 ng
RT: 7.228 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

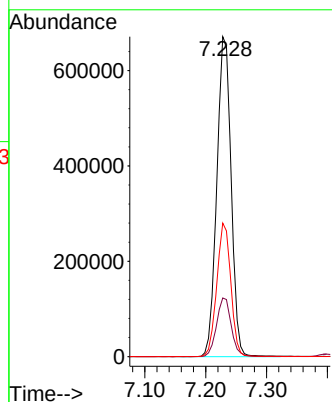
Instrument :
BNA_P
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SSTDCCC040



Tgt Ion: 99 Resp: 109732
Ion Ratio Lower Upper
99 100
42 18.3 15.0 22.6
71 41.7 34.3 51.5

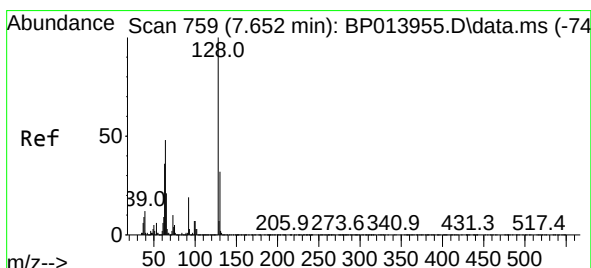
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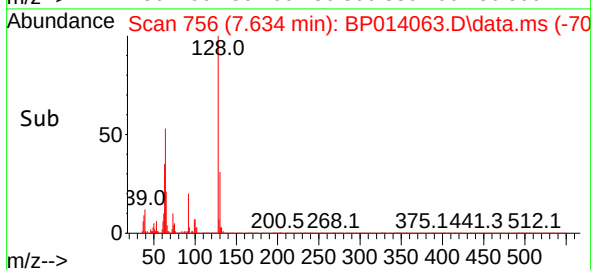
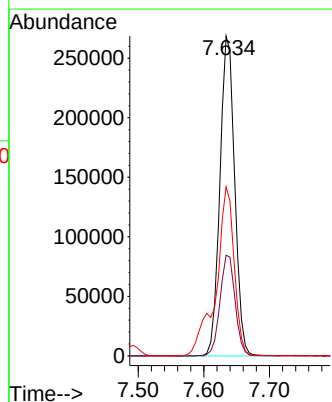
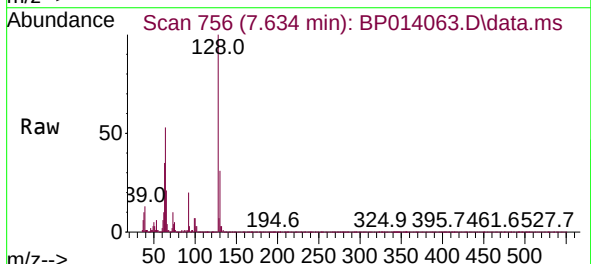
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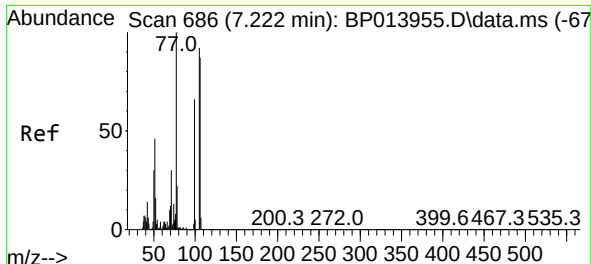
03/14/2023



#8
2-Chlorophenol
Concen: 38.868 ng
RT: 7.634 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:128 Resp: 421891
Ion Ratio Lower Upper
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130 31.5 12.3 52.3
64 52.8 27.6 67.6





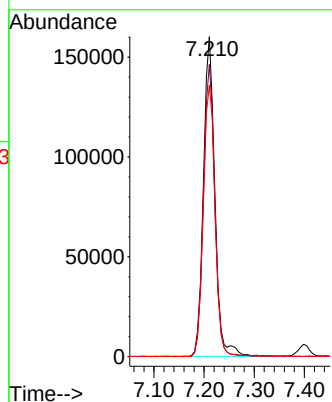
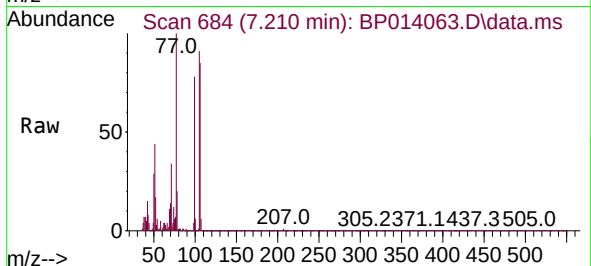
#9
Benzaldehyde
Concen: 38.288 ng
RT: 7.210 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 254943
Ion Ratio Lower Upper
77 100
105 91.3 72.4 112.4
106 84.8 66.9 106.9

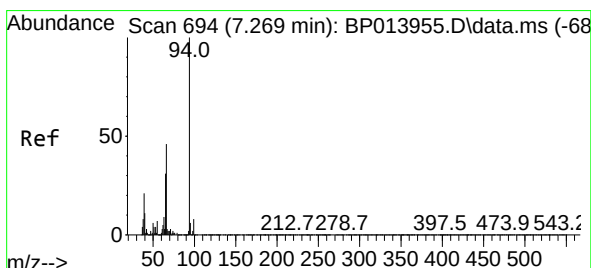
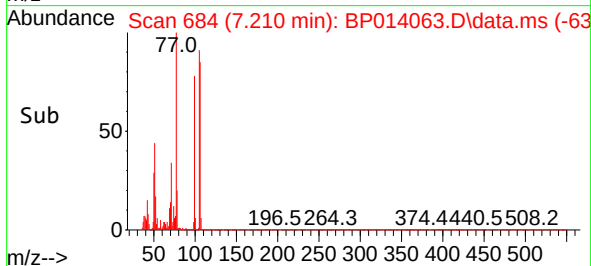
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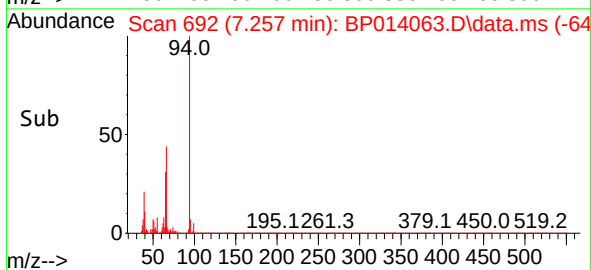
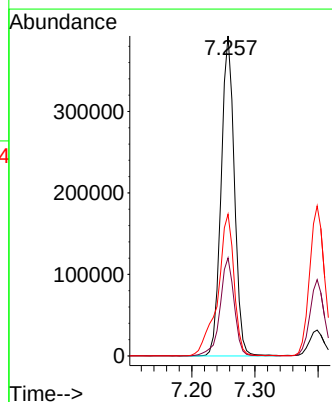
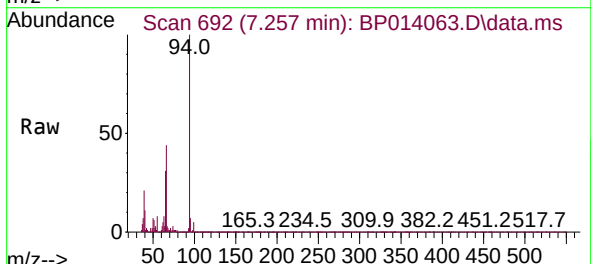
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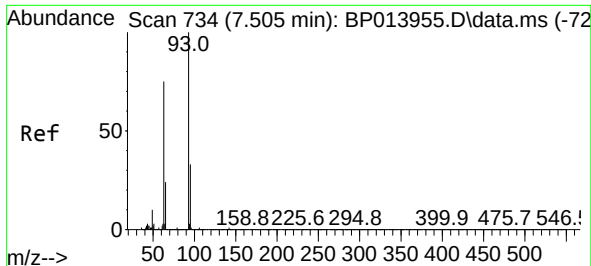
03/14/2023



#10
Phenol
Concen: 41.324 ng
RT: 7.257 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion: 94 Resp: 572265
Ion Ratio Lower Upper
94 100
65 30.6 10.9 50.9
66 44.3 26.1 66.1





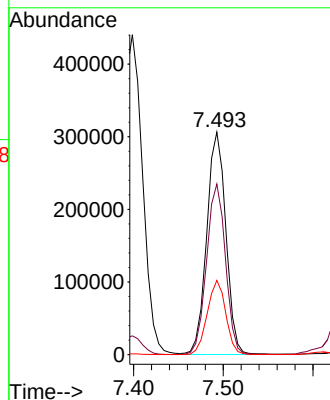
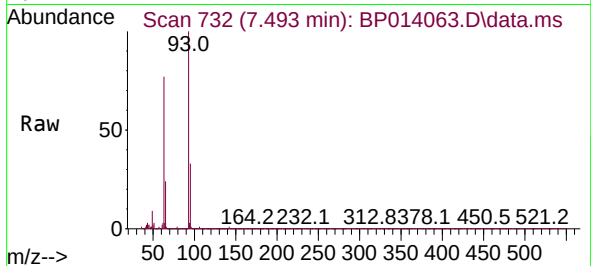
#11
bis(2-Chloroethyl)ether
Concen: 41.502 ng
RT: 7.493 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 455055
Ion Ratio Lower Upper
93 100
63 76.7 54.2 94.2
95 33.4 12.7 52.7

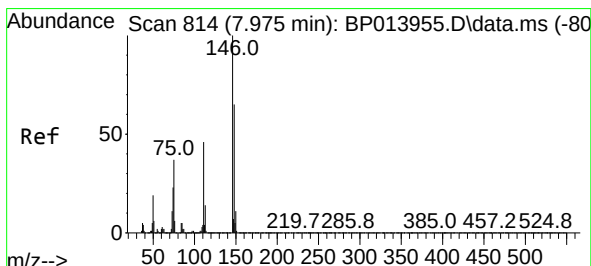
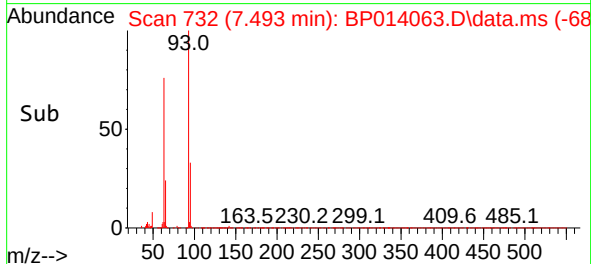
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Reviewed By :Christian
Giraldo



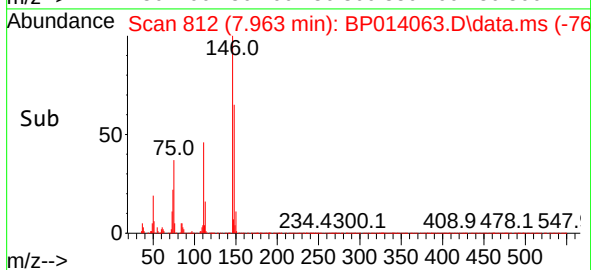
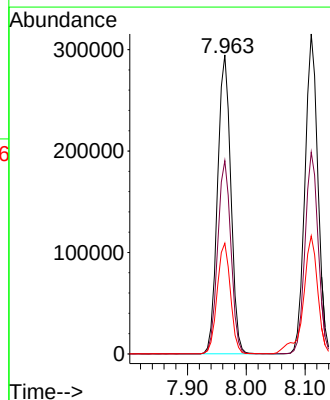
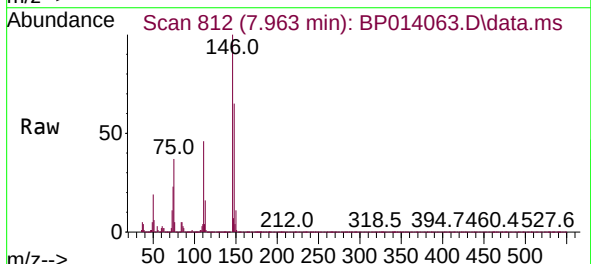
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Supervised By :Jagrut
Upadhyay

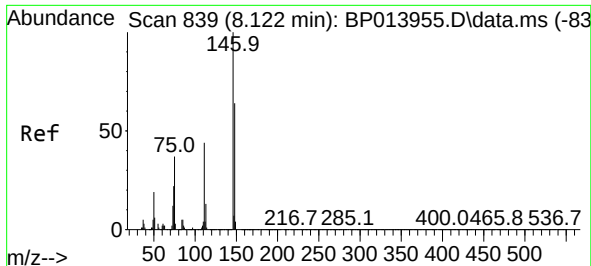
03/14/2023



#12
1,3-Dichlorobenzene
Concen: 38.700 ng
RT: 7.963 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:146 Resp: 461609
Ion Ratio Lower Upper
146 100
148 64.6 52.1 78.1
75 37.0 29.4 44.0





#13

1,4-Dichlorobenzene

Concen: 40.041 ng

RT: 8.110 min Scan# 839

Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

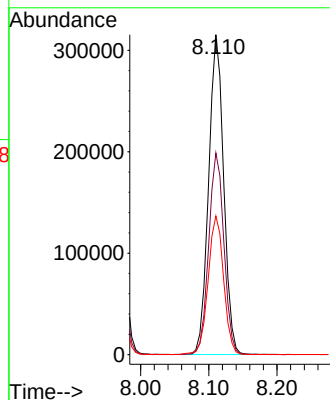
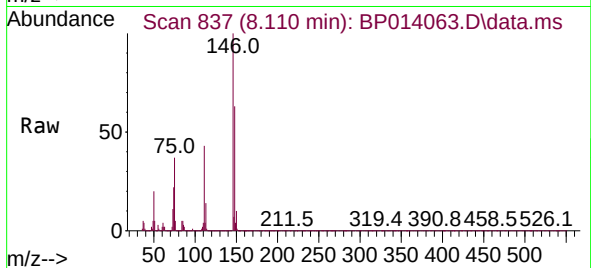
ClientSampleId :

SSTDCCC040

Tgt Ion:	146	Resp:	483170
Ion Ratio	Lower	Upper	
146	100		
148	63.0	51.4	77.2
111	43.3	35.1	52.7

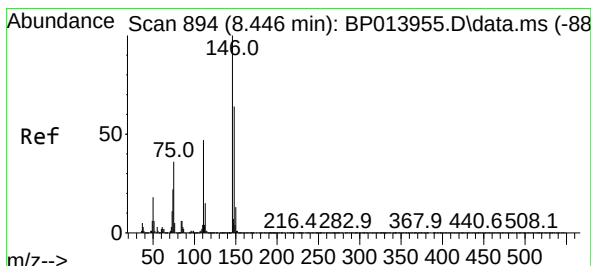
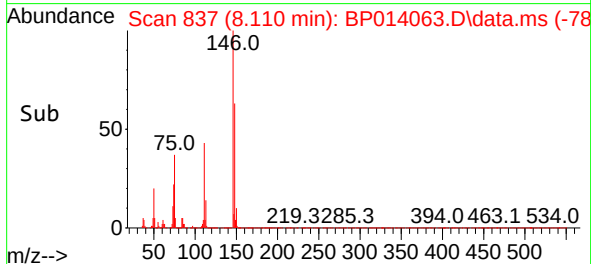
Manual Integrations
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Reviewed By :Christian
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#14

1,2-Dichlorobenzene

Concen: 37.870 ng

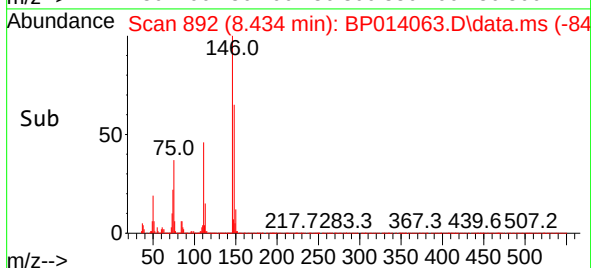
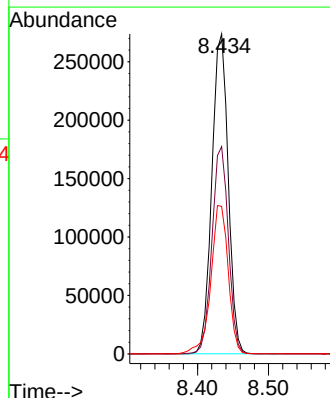
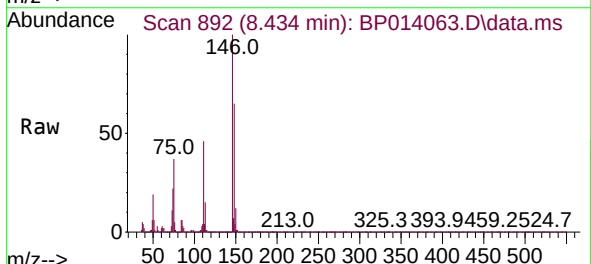
RT: 8.434 min Scan# 892

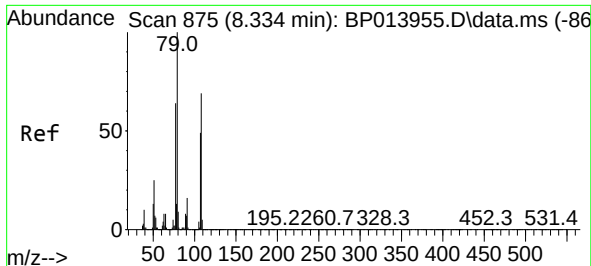
Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

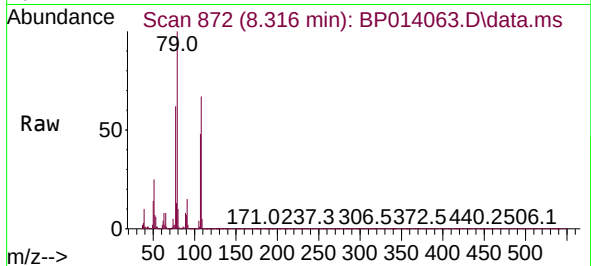
Tgt Ion:	146	Resp:	437701
Ion Ratio	Lower	Upper	
146	100		
148	64.8	51.4	77.0
111	46.1	37.2	55.8





#15
Benzyl Alcohol
Concen: 40.146 ng
RT: 8.316 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

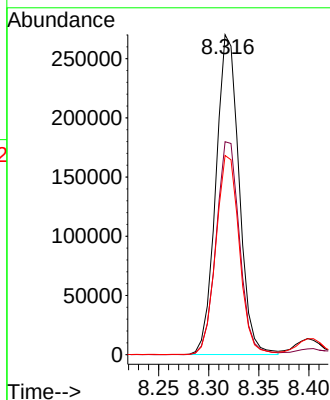
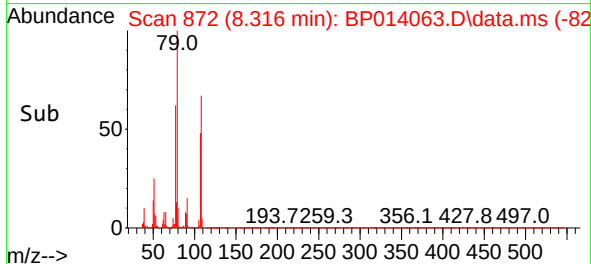
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 435518
Ion Ratio Lower Upper
79 100
108 66.5 54.9 82.3
77 62.2 51.4 77.0

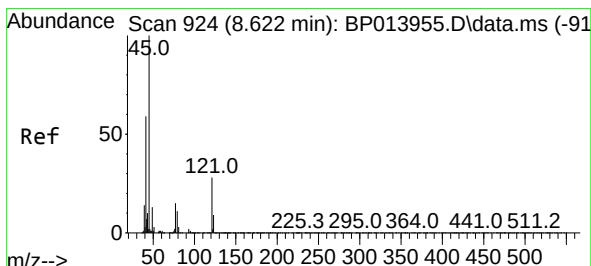
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Giraldo



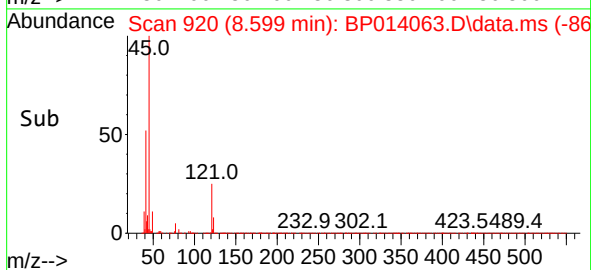
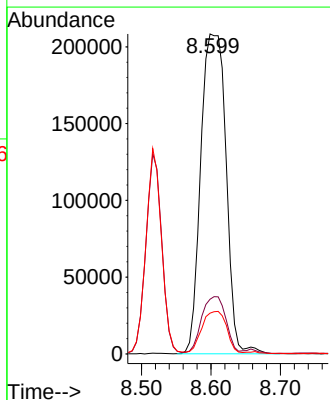
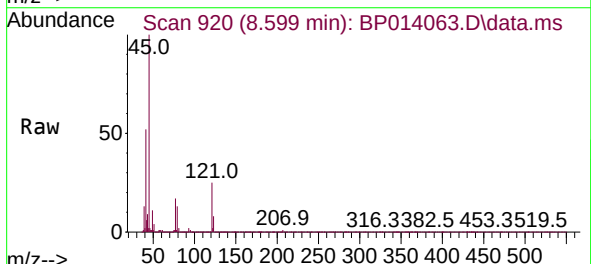
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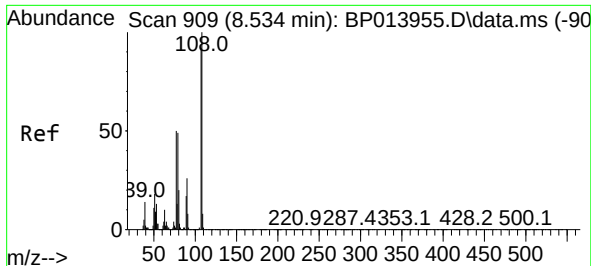
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.090 ng m
RT: 8.599 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion: 45 Resp: 526315
Ion Ratio Lower Upper
45 100
77 17.1 0.0 38.7
79 12.7 0.0 34.4





#17
2-Methylphenol
Concen: 39.349 ng
RT: 8.516 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

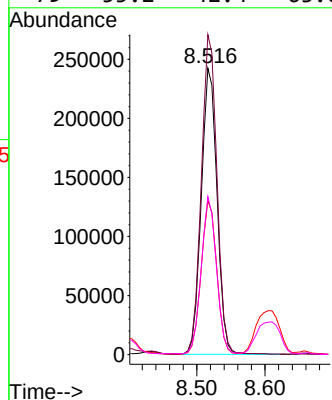
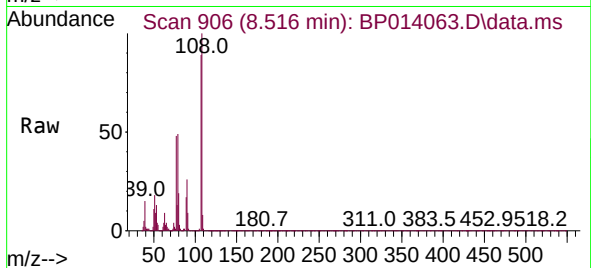
ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 388632
Ion Ratio Lower Upper
107 100
108 111.7 87.0 130.4
77 53.7 44.0 66.0
79 55.2 42.4 63.6

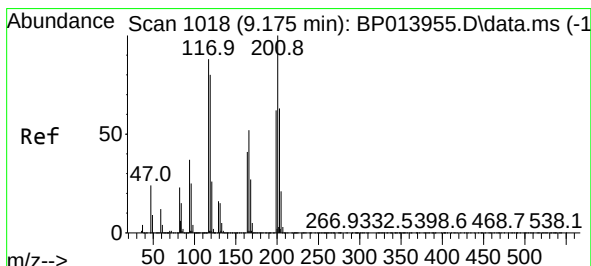
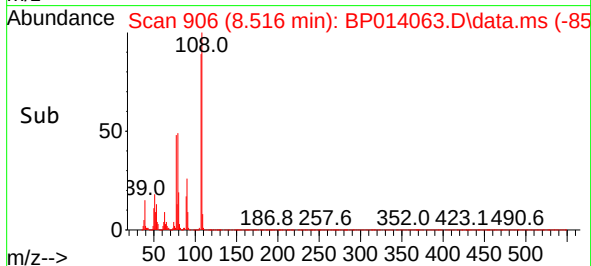
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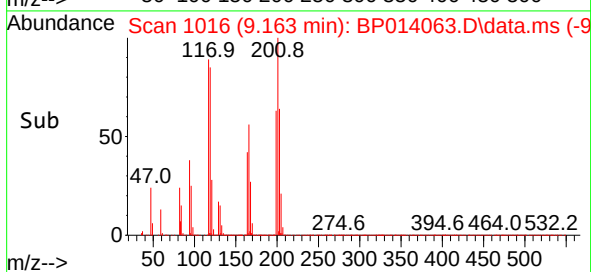
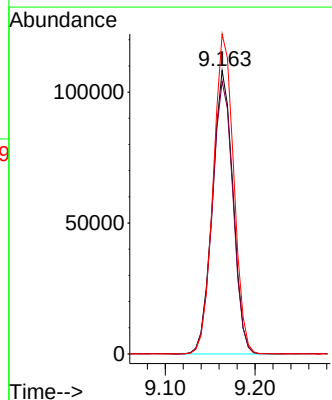
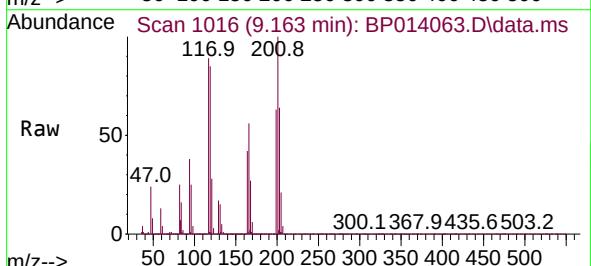
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Supervised By :Jagrut
Upadhyay

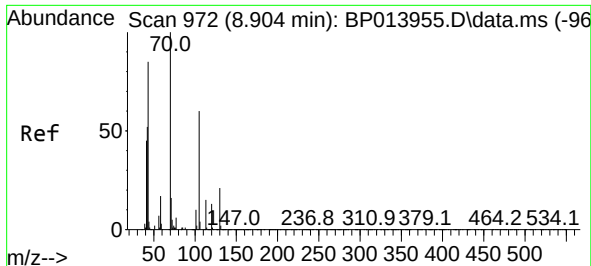
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#18
Hexachloroethane
Concen: 37.989 ng
RT: 9.163 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:117 Resp: 172208
Ion Ratio Lower Upper
117 100
119 96.1 73.3 109.9
201 112.9 91.1 136.7





#19

n-Nitroso-di-n-propylamine

Concen: 41.574 ng

RT: 8.893 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP014063.D

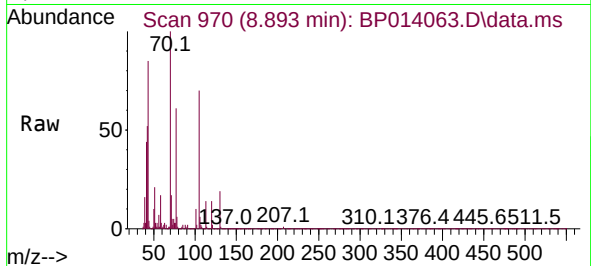
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 364108

Ion Ratio Lower Upper

70 100

42 52.4 42.4 63.6

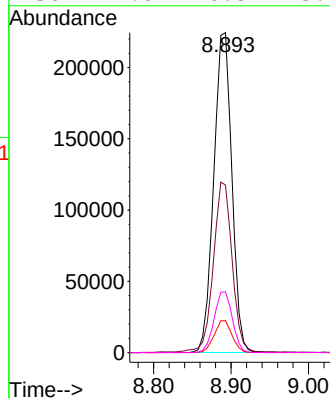
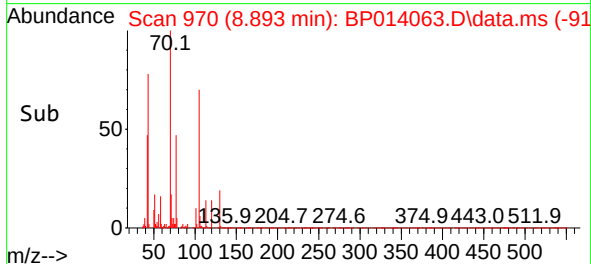
101 10.0 8.2 12.4

130 19.0 16.8 25.2

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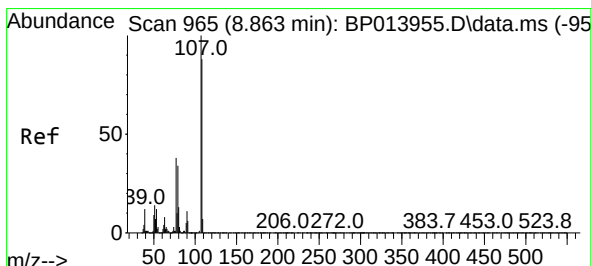
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Upadhyay

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#20

3+4-Methylphenols

Concen: 39.538 ng

RT: 8.851 min Scan# 963

Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

Tgt Ion:107 Resp: 525896

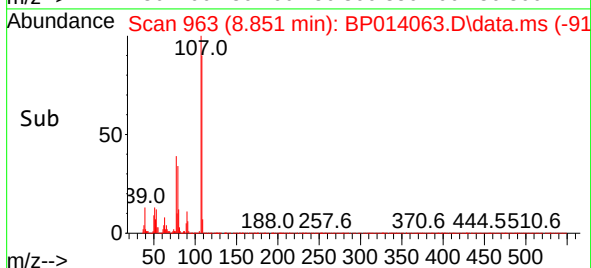
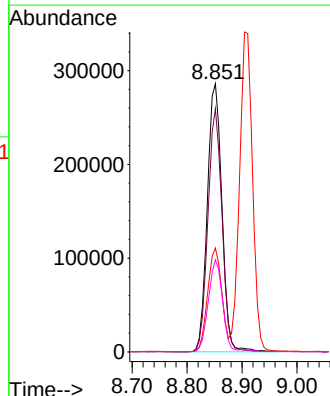
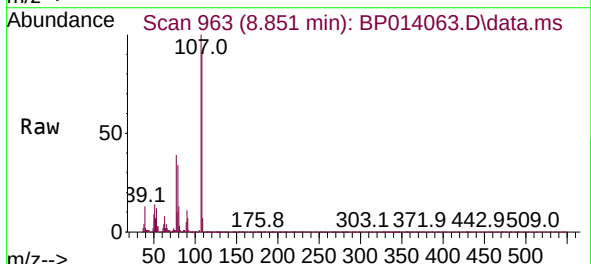
Ion Ratio Lower Upper

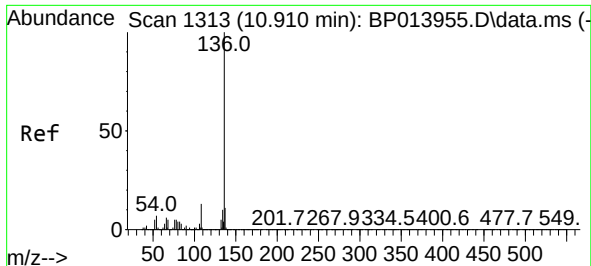
107 100

108 90.7 68.2 108.2

77 38.7 18.1 58.1

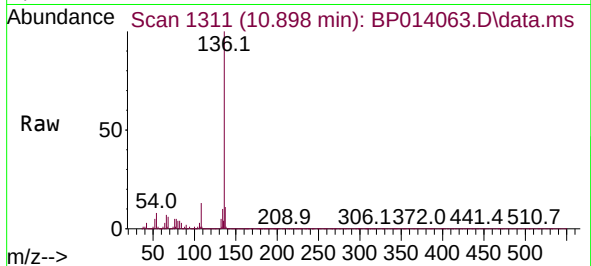
79 34.3 14.0 54.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.898 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

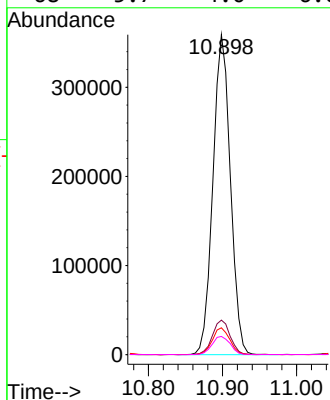
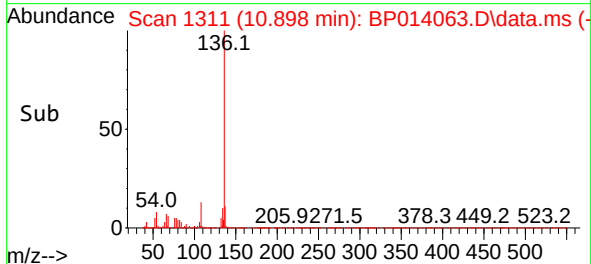
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 586356
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 8.4 5.8 8.8
68 5.7 4.0 6.0

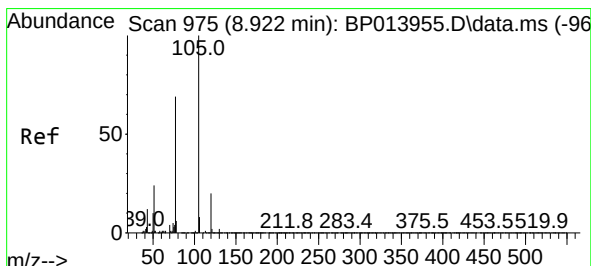
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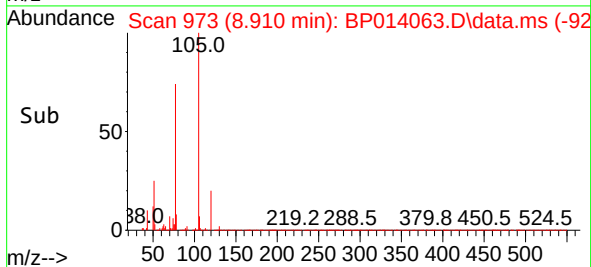
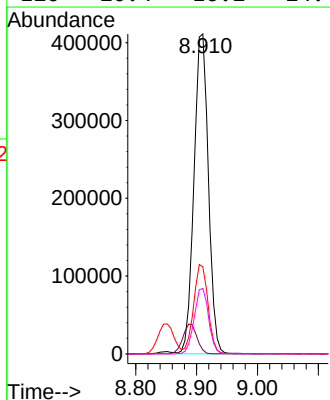
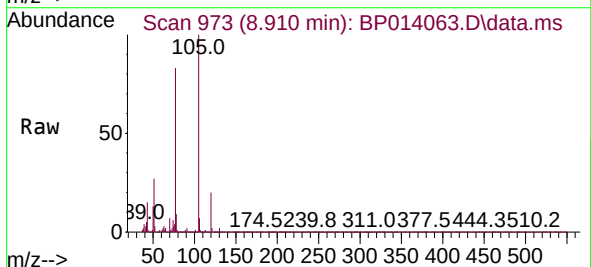
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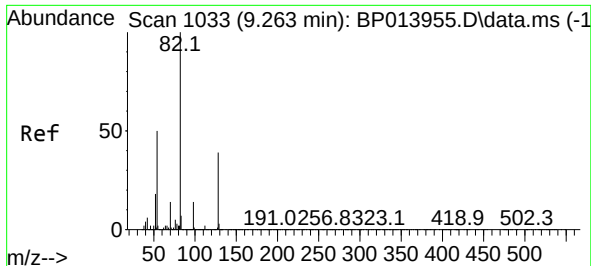
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#22
Acetophenone
Concen: 41.055 ng
RT: 8.910 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:105 Resp: 675242
Ion Ratio Lower Upper
105 100
71 1.2 1.4 2.0#
51 27.2 21.5 32.3
120 20.4 16.2 24.4





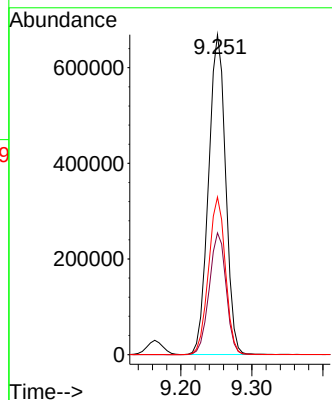
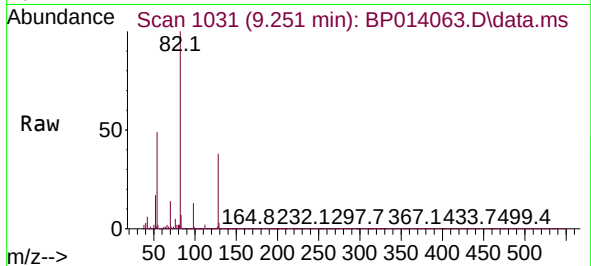
#23
Nitrobenzene-d5
Concen: 87.068 ng
RT: 9.251 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1116995
Ion Ratio Lower Upper
82 100
128 38.1 31.1 46.7
54 49.2 40.0 60.0

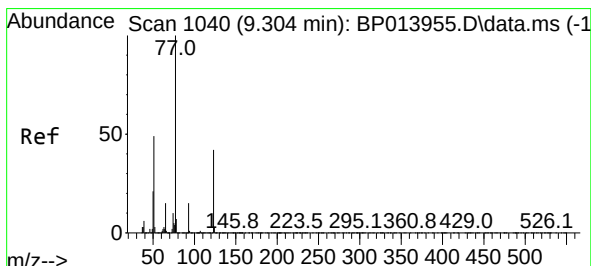
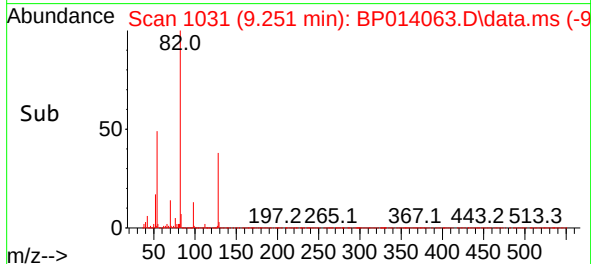
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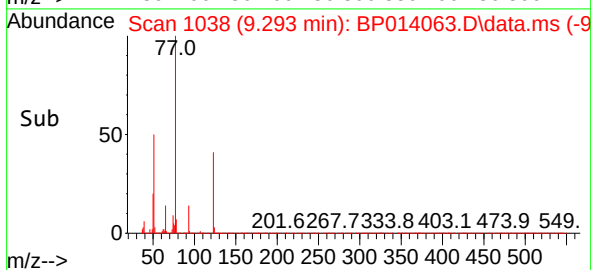
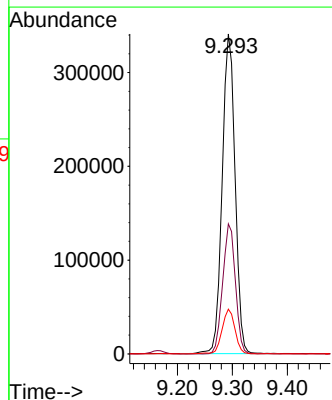
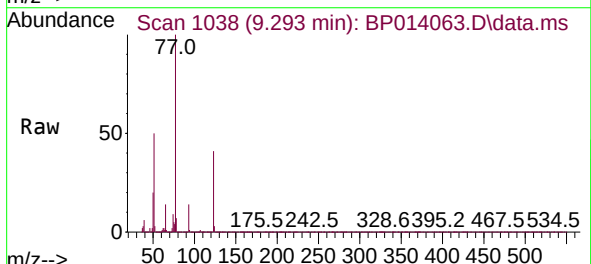
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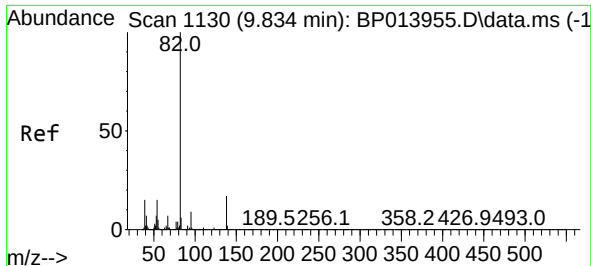
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#24
Nitrobenzene
Concen: 42.206 ng
RT: 9.293 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion: 77 Resp: 554012
Ion Ratio Lower Upper
77 100
123 40.6 33.6 50.4
65 14.0 11.6 17.4





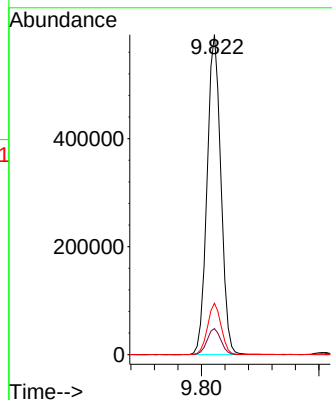
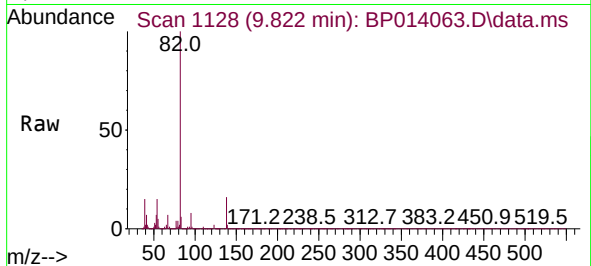
#25
Isophorone
Concen: 40.771 ng
RT: 9.822 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 963768
Ion Ratio Lower Upper
82 100
95 8.1 6.9 10.3
138 16.1 13.3 19.9

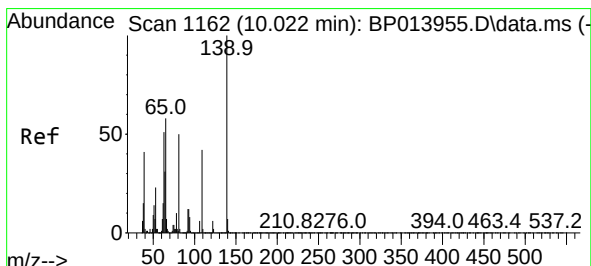
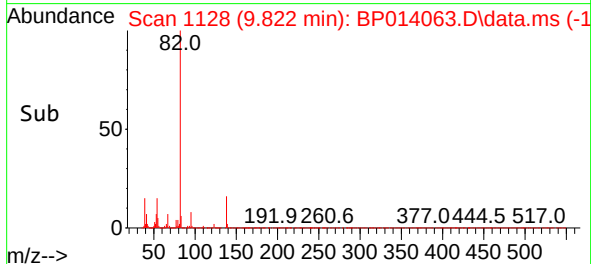
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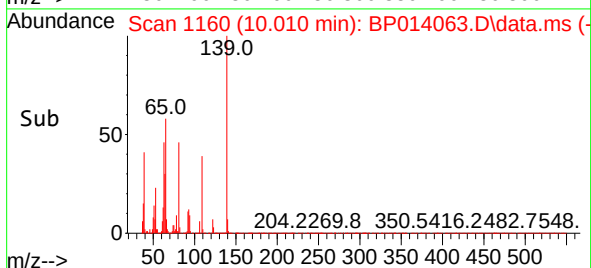
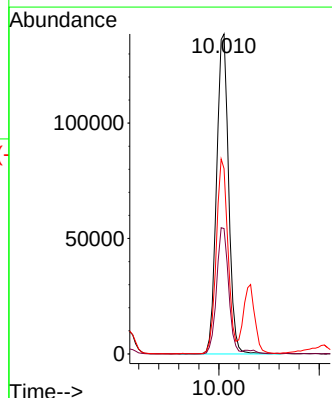
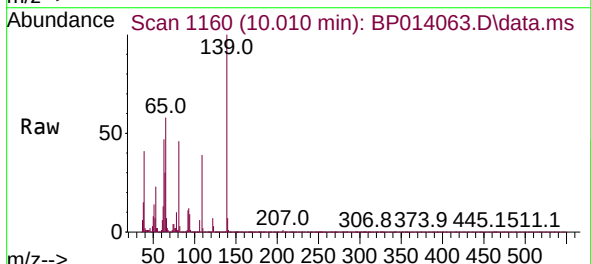
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Upadhyay

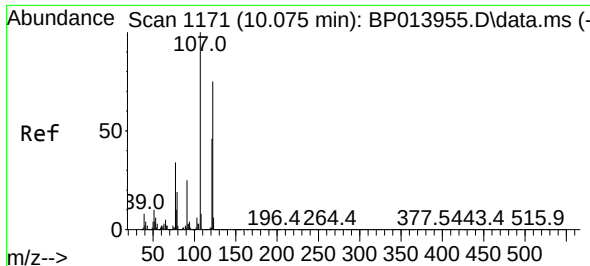
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#26
2-Nitrophenol
Concen: 40.338 ng
RT: 10.010 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:139 Resp: 230315
Ion Ratio Lower Upper
139 100
109 39.2 33.8 50.8
65 57.9 46.6 70.0





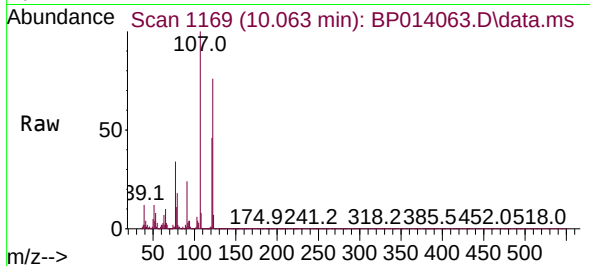
#27
2,4-Dimethylphenol
Concen: 40.941 ng
RT: 10.063 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

ClientSampleId :

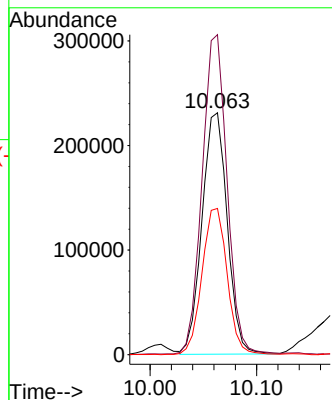
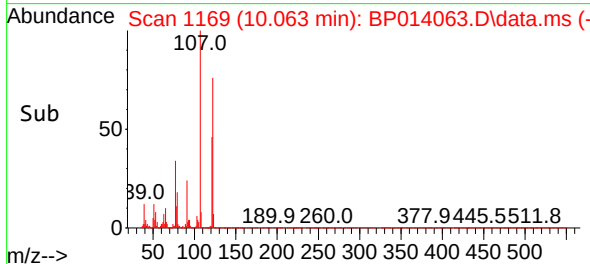
SSTDCCC040



Tgt Ion:122 Resp: 380086
Ion Ratio Lower Upper
122 100
107 132.3 105.9 158.9
121 60.4 49.0 73.4

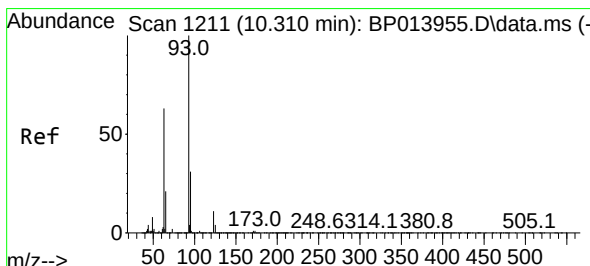
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Reviewed By :Christian
Giraldo



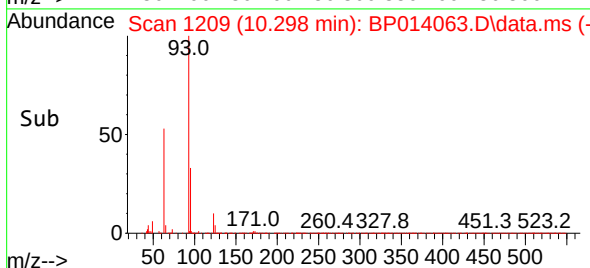
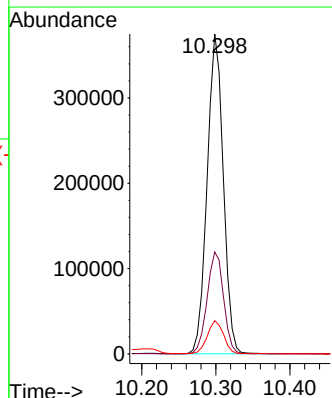
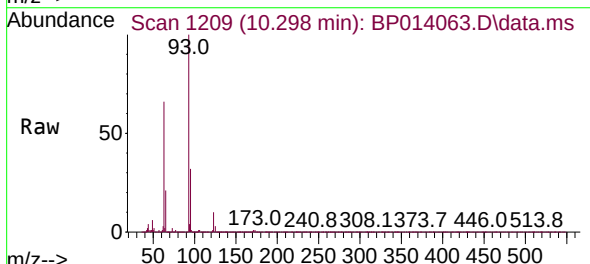
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Supervised By :Jagrut
Upadhyay

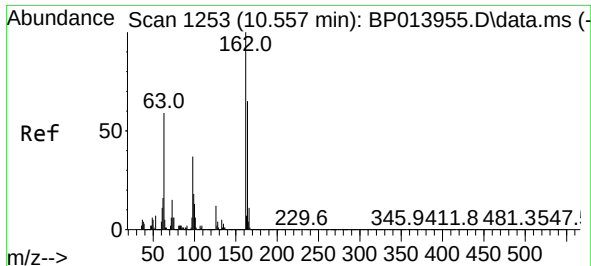
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#28
bis(2-Chloroethoxy)methane
Concen: 41.537 ng
RT: 10.298 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion: 93 Resp: 568296
Ion Ratio Lower Upper
93 100
95 31.9 25.0 37.6
123 10.4 8.6 12.8





#29
2,4-Dichlorophenol
Concen: 39.332 ng
RT: 10.546 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

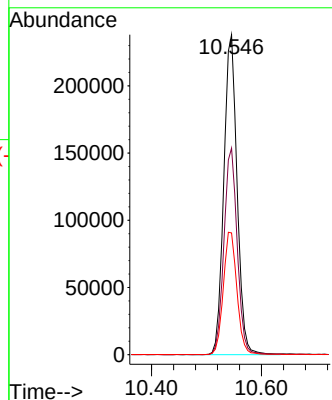
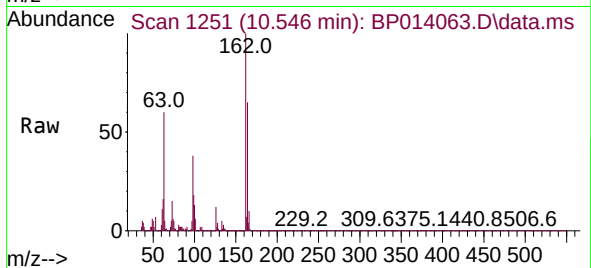
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 399708
Ion Ratio Lower Upper
162 100
164 64.5 44.7 84.7
98 38.0 17.0 57.0

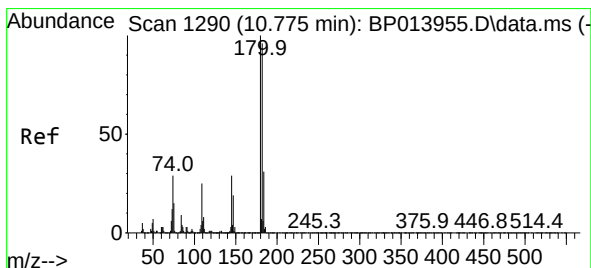
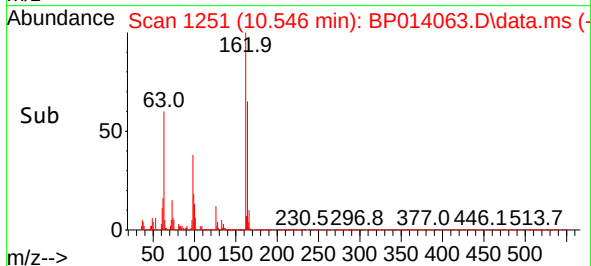
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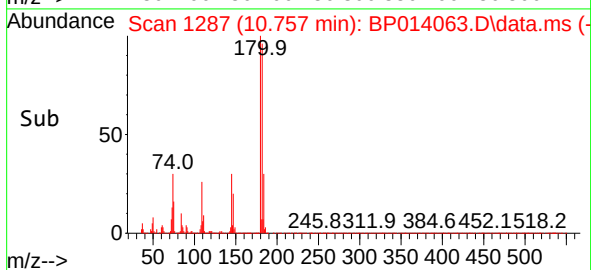
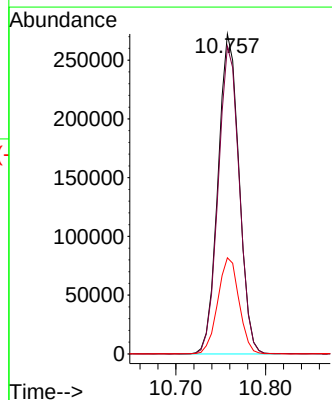
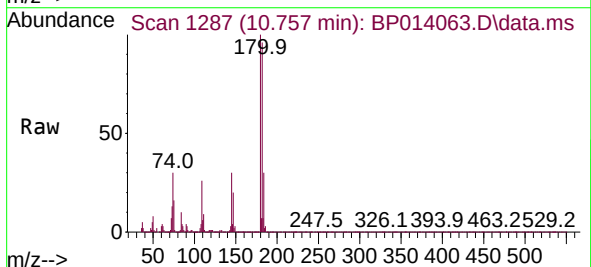
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Supervised By :Jagrut
Upadhyay

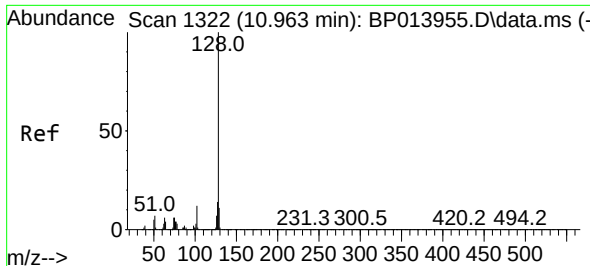
03/14/2023



#30
1,2,4-Trichlorobenzene
Concen: 38.499 ng
RT: 10.757 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:180 Resp: 444193
Ion Ratio Lower Upper
180 100
182 96.1 76.6 114.8
145 30.0 23.5 35.3





#31
Naphthalene
Concen: 40.028 ng
RT: 10.951 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

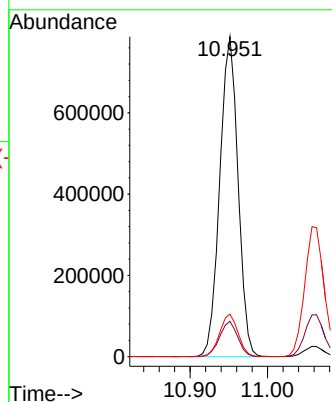
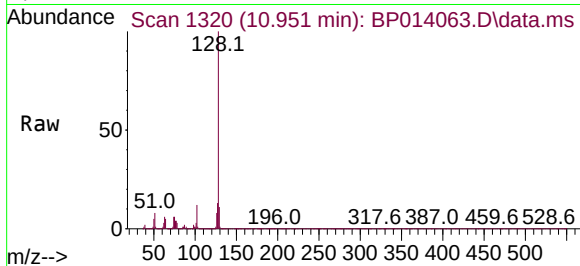
ClientSampleId :

SSTDCCC040

Tgt Ion:128 Resp: 1289693
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 11.2 16.8

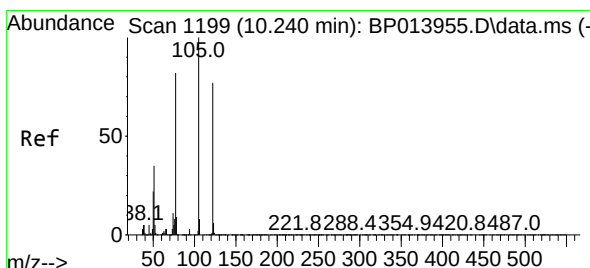
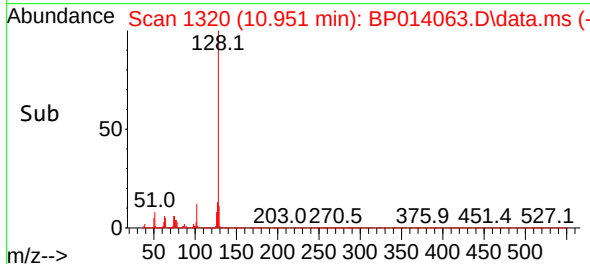
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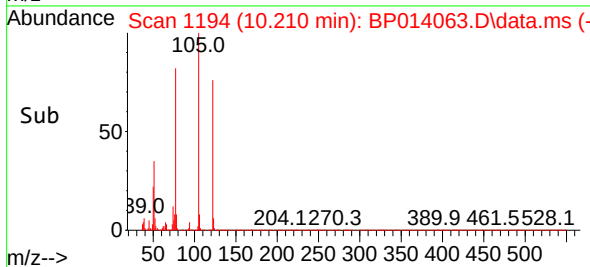
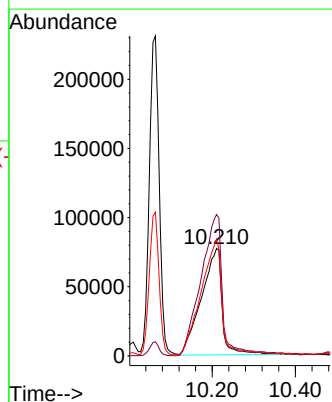
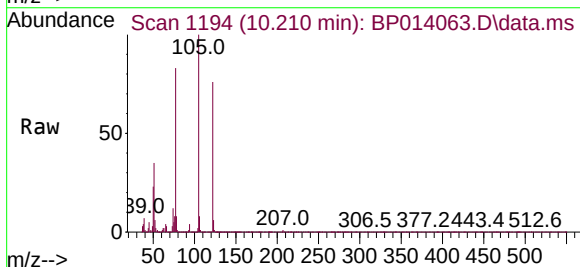
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Supervised By :Jagrut
Upadhyay

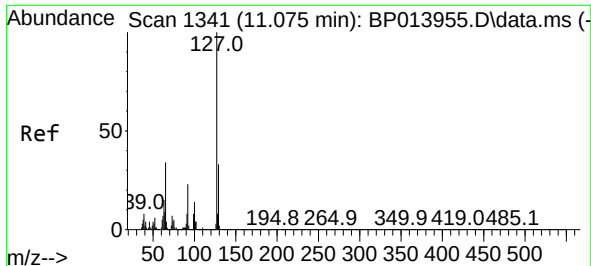
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#32
Benzoic acid
Concen: 35.425 ng
RT: 10.210 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:122 Resp: 266775
Ion Ratio Lower Upper
122 100
105 131.6 108.2 148.2
77 108.6 85.2 125.2





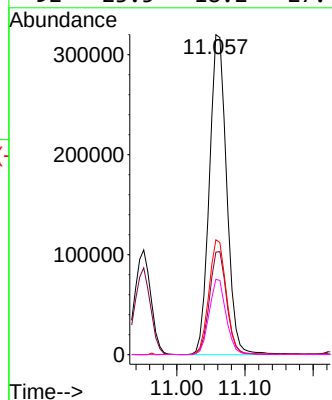
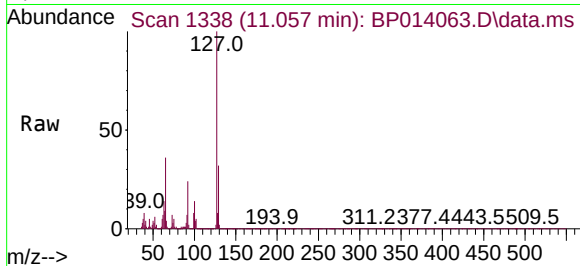
#33
4-Chloroaniline
Concen: 40.610 ng
RT: 11.057 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	35.9	27.0	40.4
92	23.5	18.2	27.4

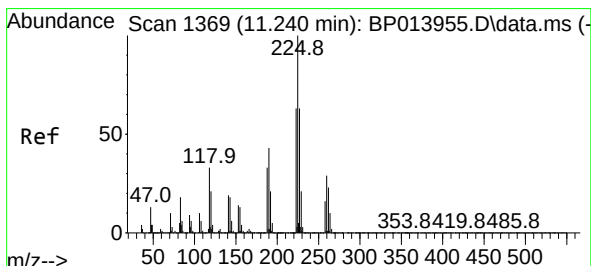
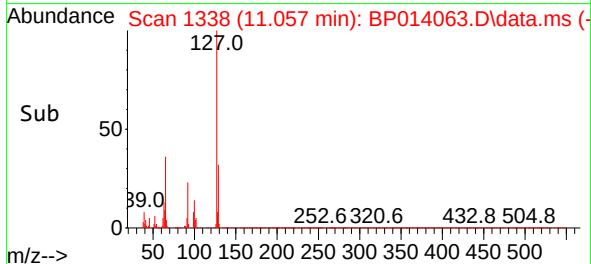
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Giraldo



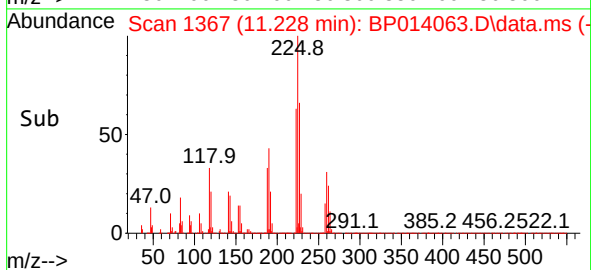
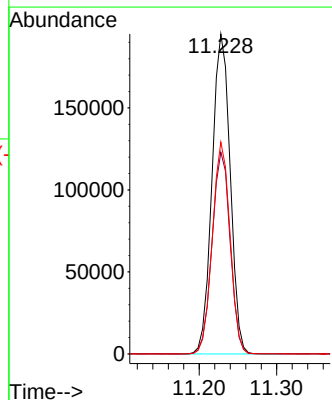
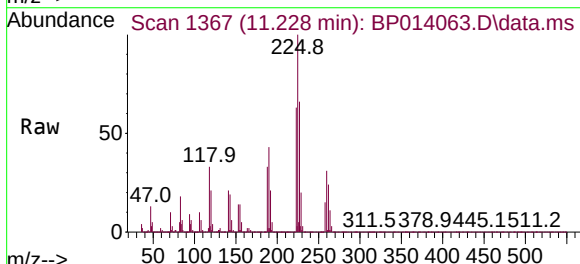
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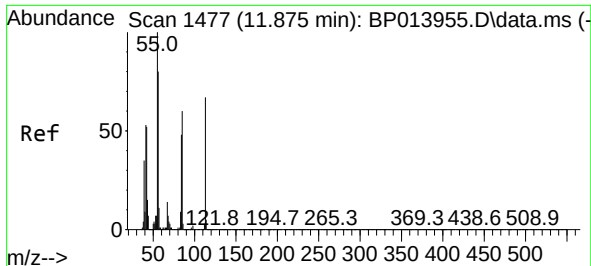
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#34
Hexachlorobutadiene
Concen: 37.736 ng
RT: 11.228 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

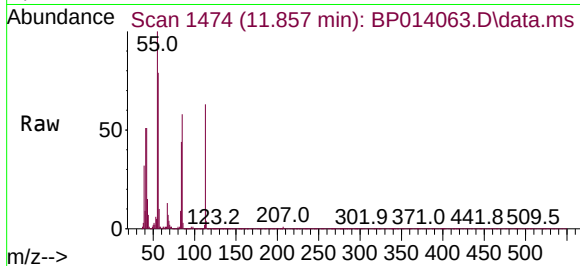
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	66.2	50.2	75.4





#35
Caprolactam
Concen: 39.657 ng
RT: 11.857 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

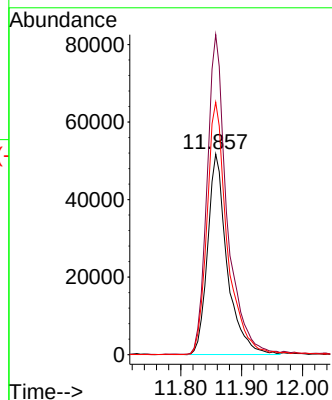
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 115358
Ion Ratio Lower Upper
113 100
55 159.6 128.9 168.9
56 125.9 99.6 139.6

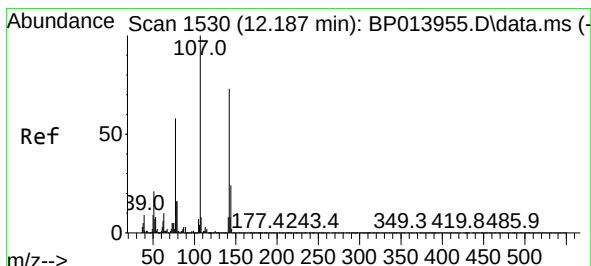
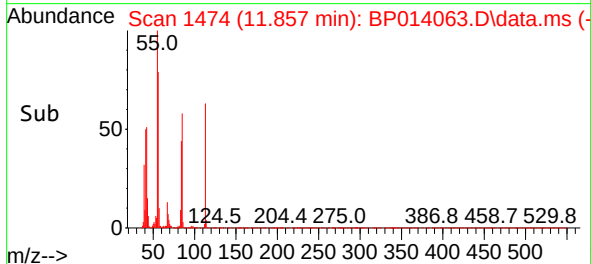
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Giraldo



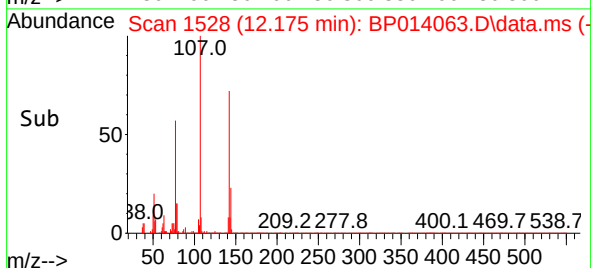
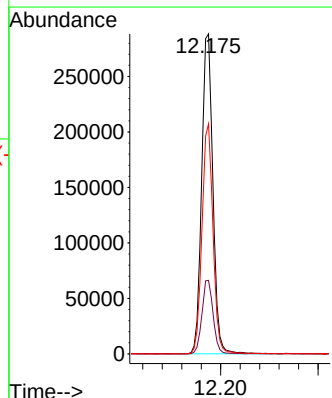
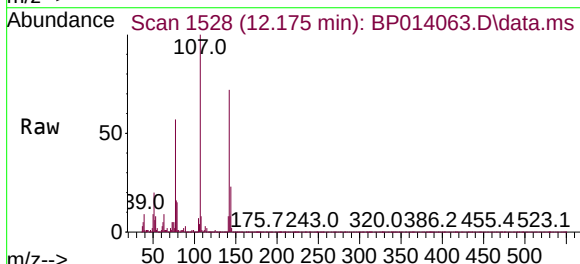
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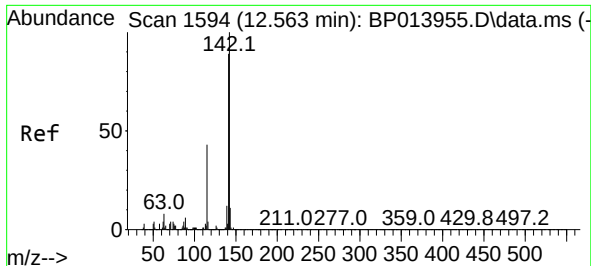
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#36
4-Chloro-3-methylphenol
Concen: 40.605 ng
RT: 12.175 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:107 Resp: 460221
Ion Ratio Lower Upper
107 100
144 23.0 19.3 28.9
142 71.9 58.5 87.7





#37
2-Methylnaphthalene
Concen: 38.928 ng
RT: 12.545 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

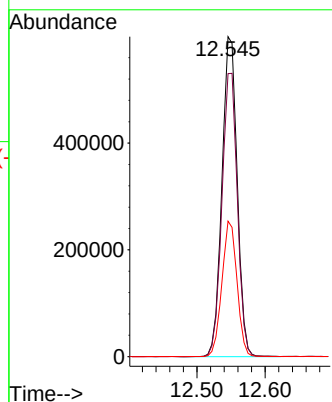
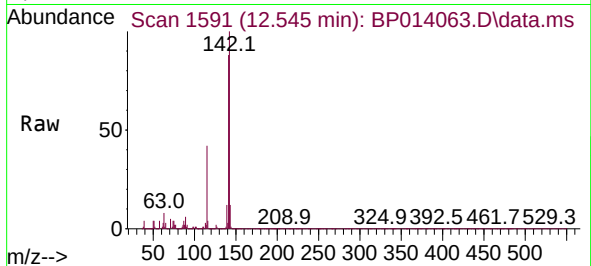
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 92532
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.4
115 42.3 34.5 51.7

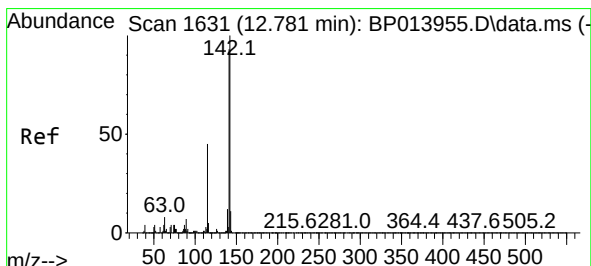
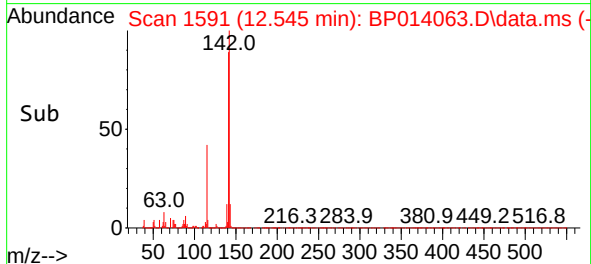
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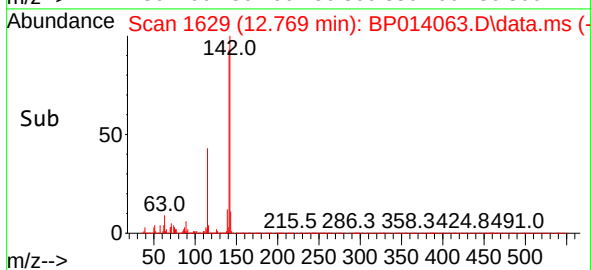
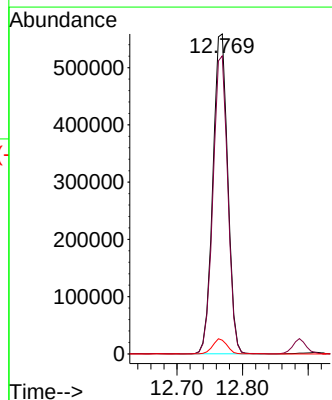
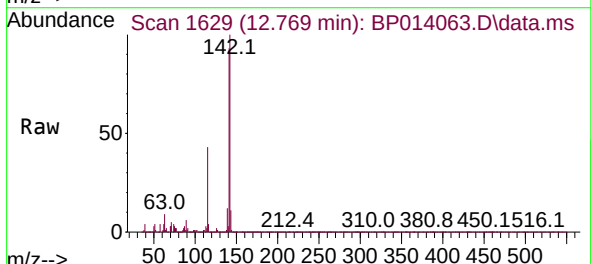
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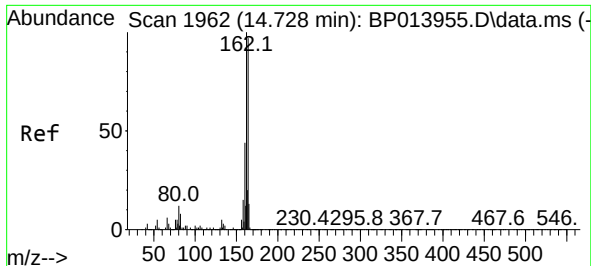
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#38
1-Methylnaphthalene
Concen: 39.787 ng
RT: 12.769 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:142 Resp: 881576
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.3 3.6 5.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.716 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNP_P

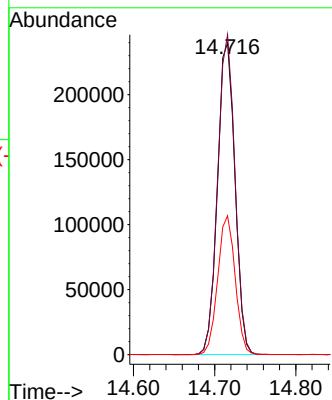
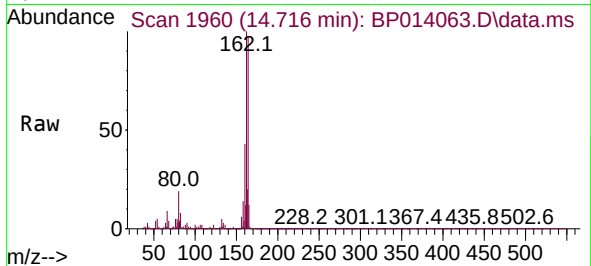
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 358904
Ion Ratio Lower Upper
164 100
162 102.6 82.1 123.1
160 44.5 36.2 54.2

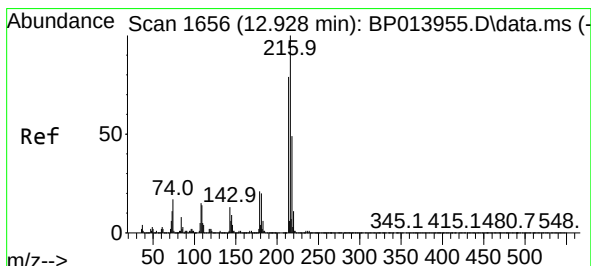
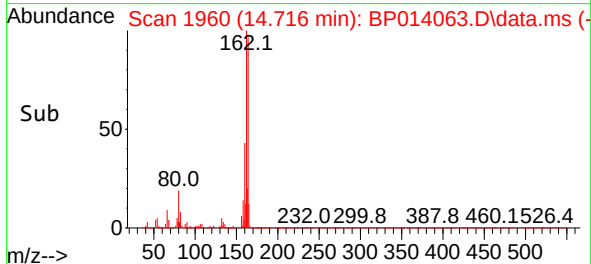
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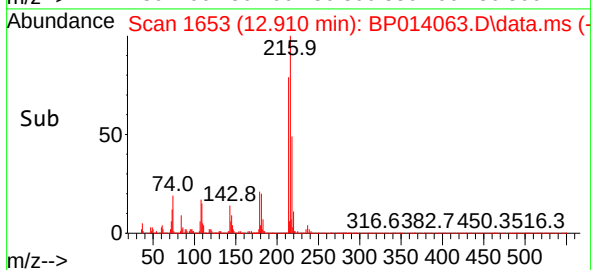
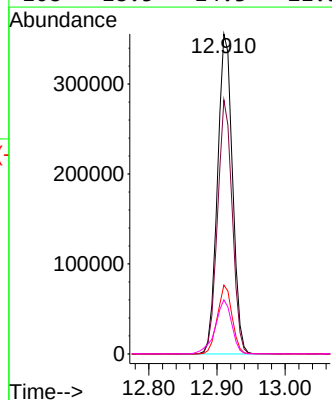
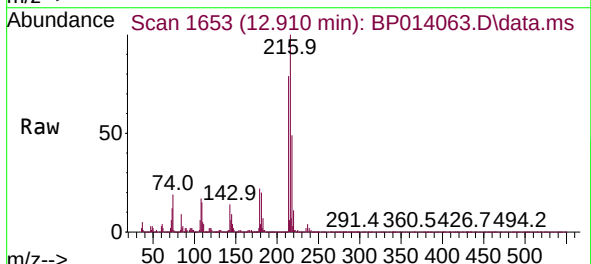
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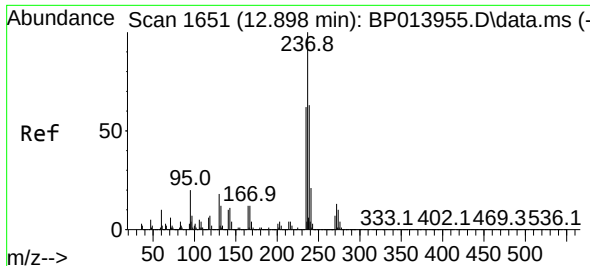
03/14/2023



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.478 ng
RT: 12.910 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:216 Resp: 540070
Ion Ratio Lower Upper
216 100
214 77.6 62.2 93.2
179 21.1 16.6 24.8
108 18.5 14.3 21.5





#41
Hexachlorocyclopentadiene
Concen: 37.510 ng
RT: 12.887 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

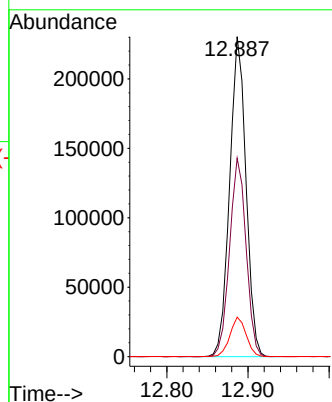
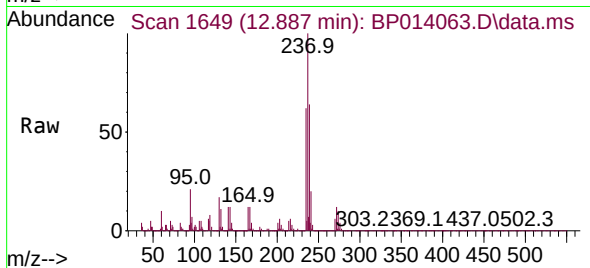
ClientSampleId :

SSTDCCC040

Tgt Ion:237 Resp: 322038
Ion Ratio Lower Upper
237 100
235 62.0 41.9 81.9
272 12.3 0.0 32.6

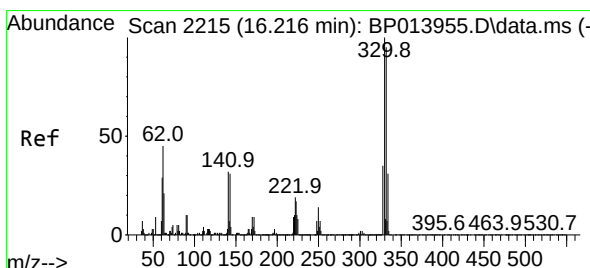
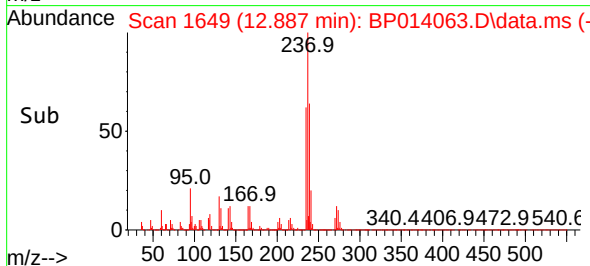
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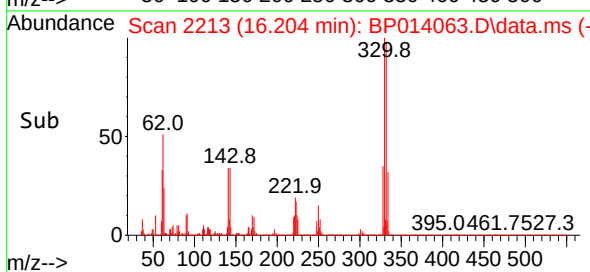
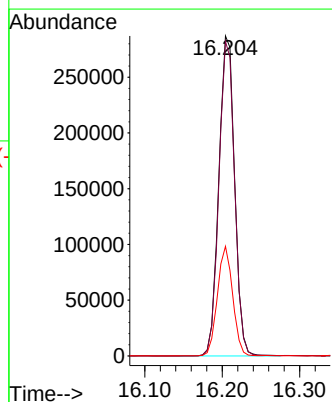
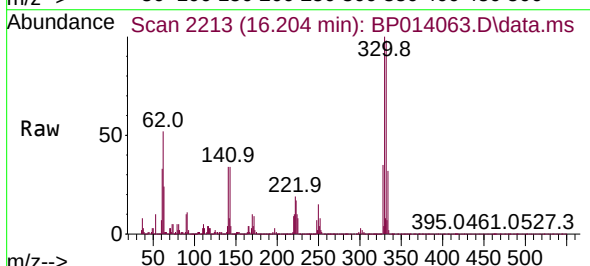
03/14/2023
Supervised By :Jagrut
Upadhyay

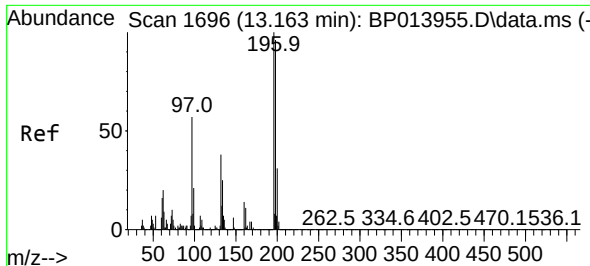
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#42
2,4,6-Tribromophenol
Concen: 69.679 ng
RT: 16.204 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:330 Resp: 405468
Ion Ratio Lower Upper
330 100
332 97.7 77.1 115.7
141 33.2 25.6 38.4





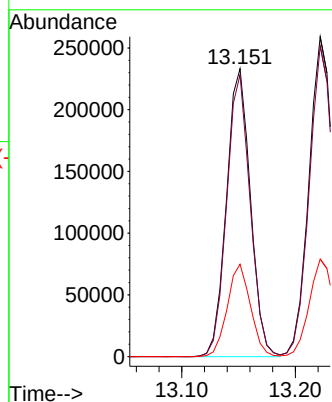
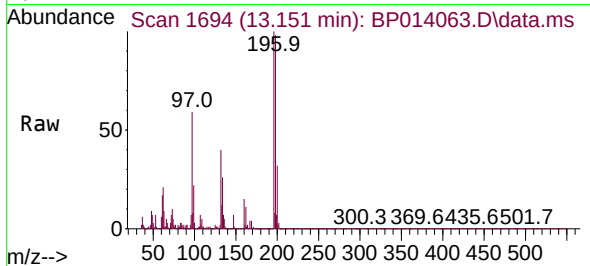
#43
2,4,6-Trichlorophenol
Concen: 39.388 ng
RT: 13.151 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 340606
Ion Ratio Lower Upper
196 100
198 97.9 76.7 115.1
200 32.1 25.2 37.8

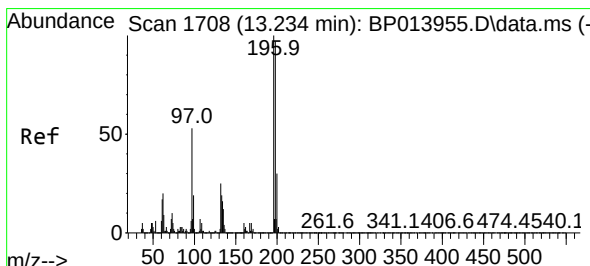
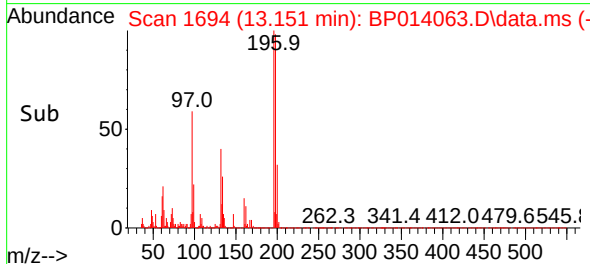
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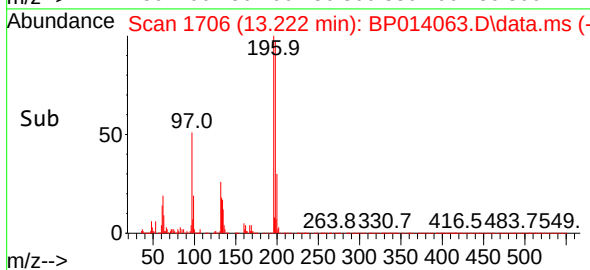
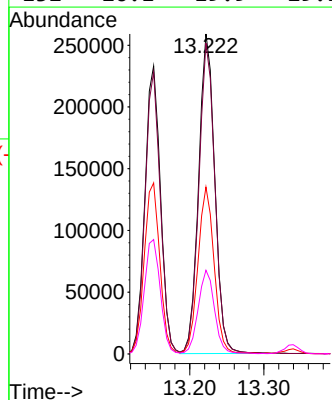
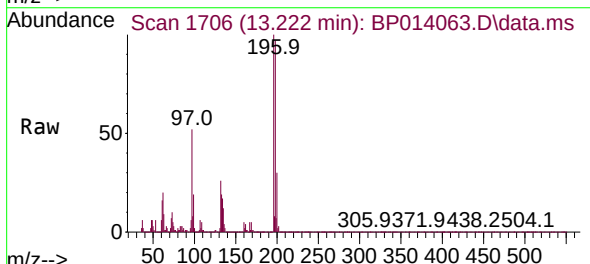
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Supervised By :Jagrut
Upadhyay

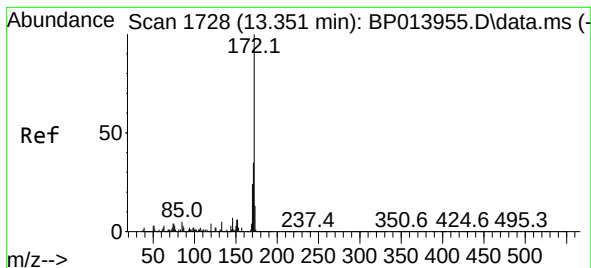
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#44
2,4,5-Trichlorophenol
Concen: 39.209 ng
RT: 13.222 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:196 Resp: 392883
Ion Ratio Lower Upper
196 100
198 97.1 77.5 116.3
97 52.1 42.6 64.0
132 26.1 19.9 29.9





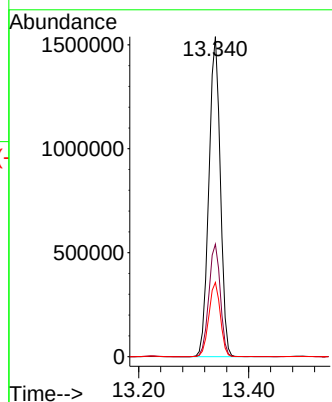
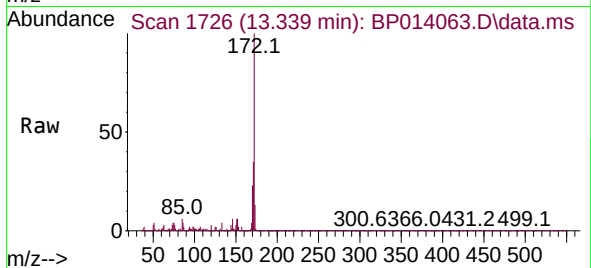
#45
2-Fluorobiphenyl
Concen: 79.760 ng
RT: 13.339 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2209532
Ion Ratio Lower Upper
172 100
171 35.1 28.3 42.5
170 23.2 19.0 28.4

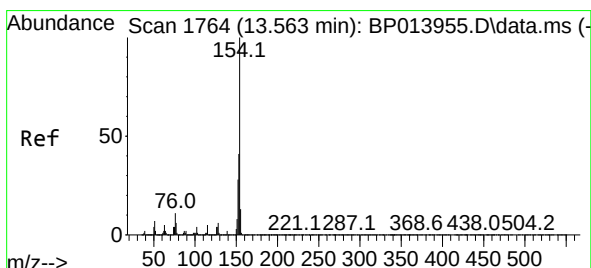
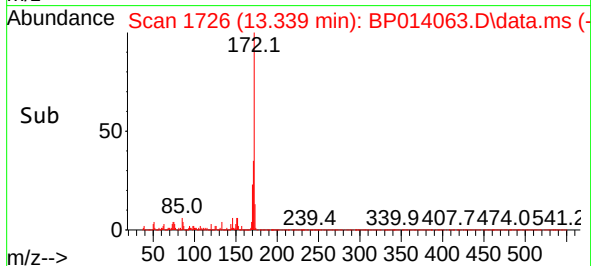
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Reviewed By :Christian
Giraldo



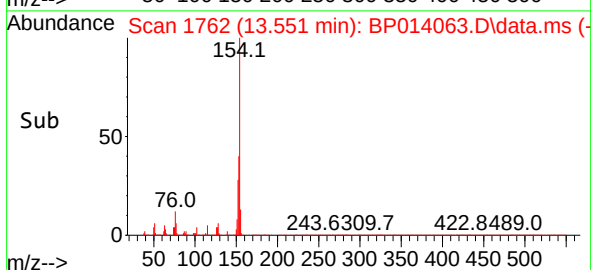
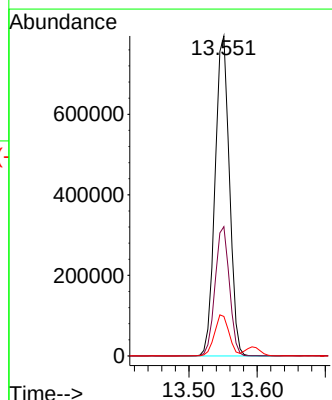
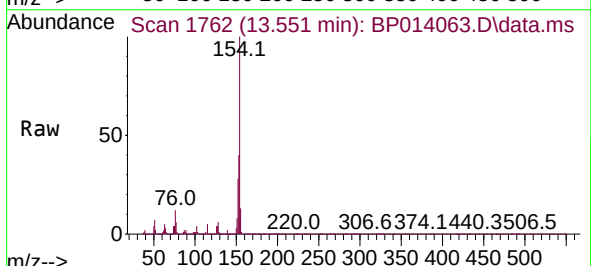
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Supervised By :Jagrut
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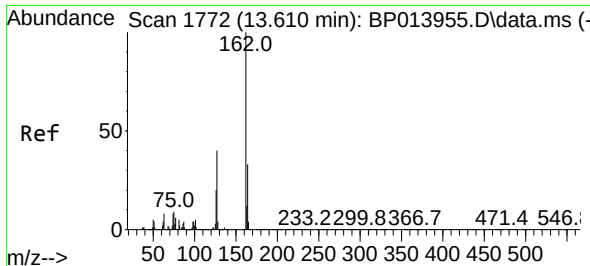
03/14/2023



#46
1,1'-Biphenyl
Concen: 39.940 ng
RT: 13.551 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:154 Resp: 1153838
Ion Ratio Lower Upper
154 100
153 40.4 21.0 61.0
76 12.3 0.0 31.0





#47
2-Chloronaphthalene
Concen: 39.611 ng
RT: 13.592 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

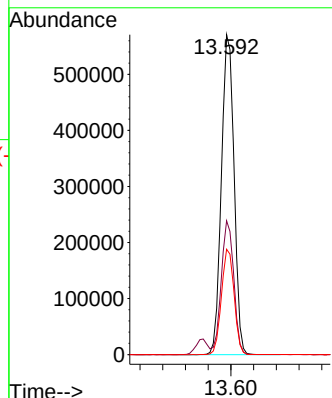
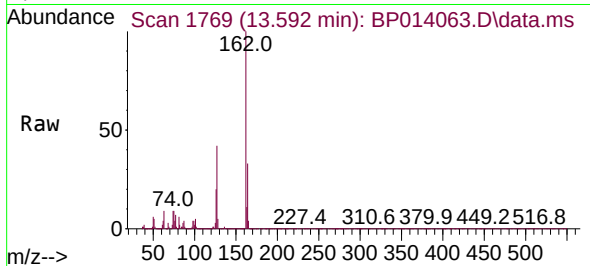
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 880918
Ion Ratio Lower Upper
162 100
127 41.8 32.5 48.7
164 32.9 26.3 39.5

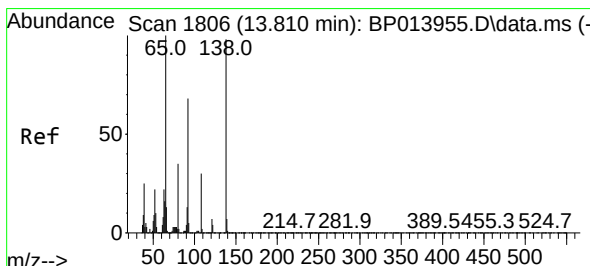
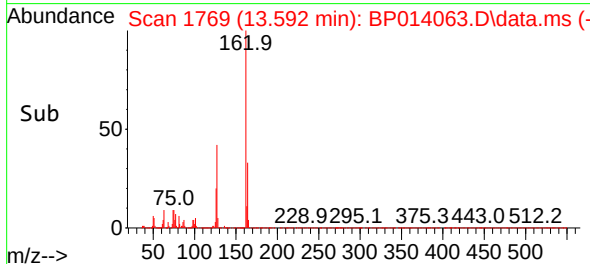
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Reviewed By :Christian
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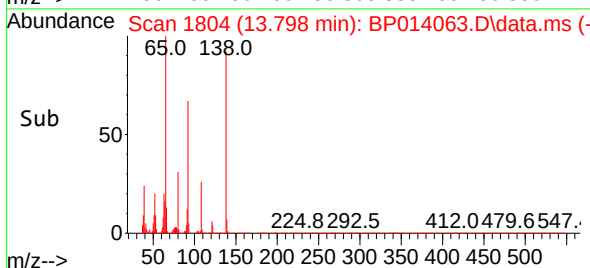
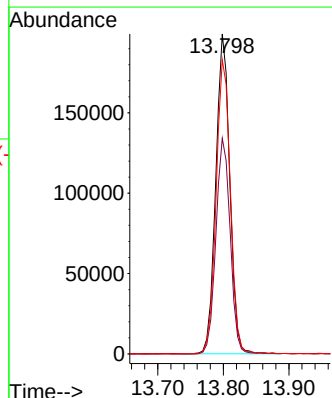
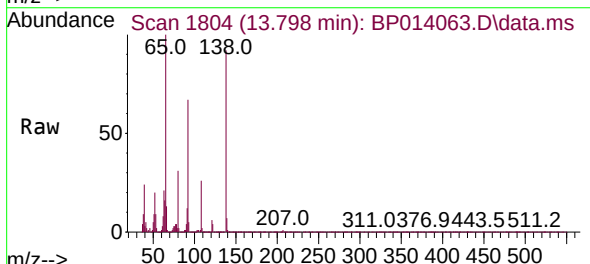
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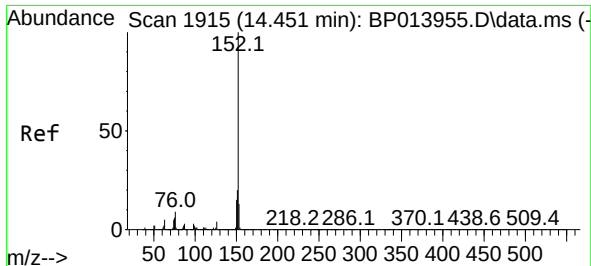
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#48
2-Nitroaniline
Concen: 43.874 ng
RT: 13.798 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion: 65 Resp: 296117
Ion Ratio Lower Upper
65 100
92 67.4 54.4 81.6
138 91.9 78.0 117.0





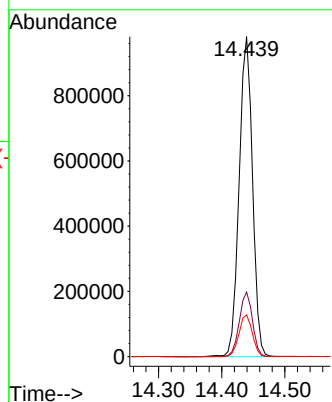
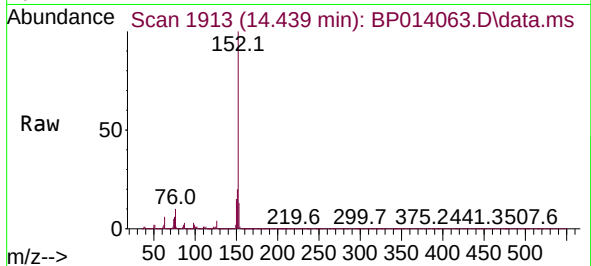
#49
Acenaphthylene
Concen: 40.654 ng
RT: 14.439 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1437798
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.0 10.4 15.6

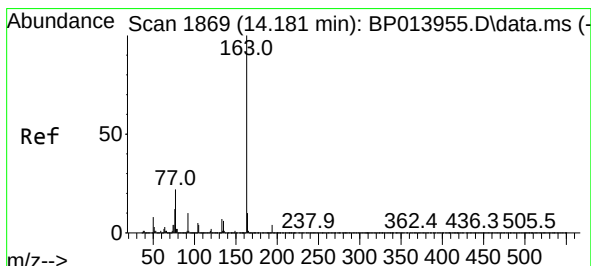
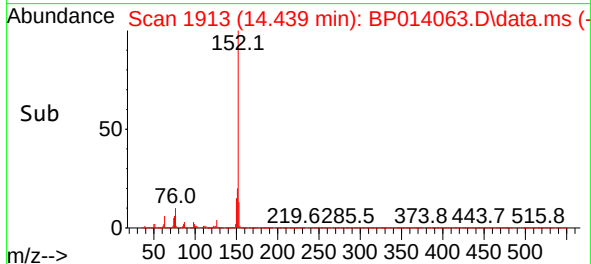
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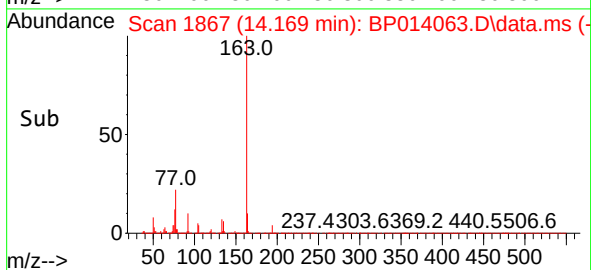
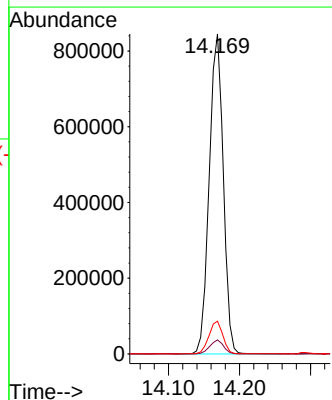
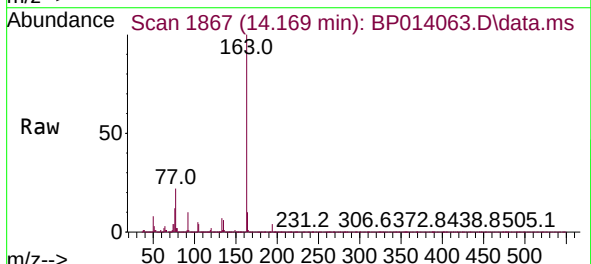
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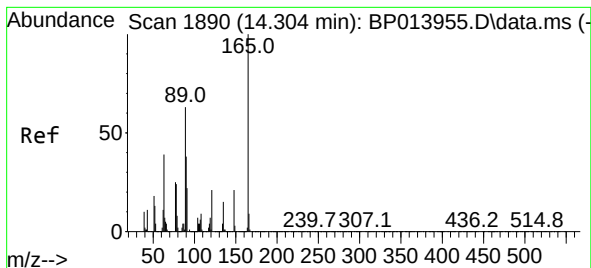
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#50
Dimethylphthalate
Concen: 39.079 ng
RT: 14.169 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

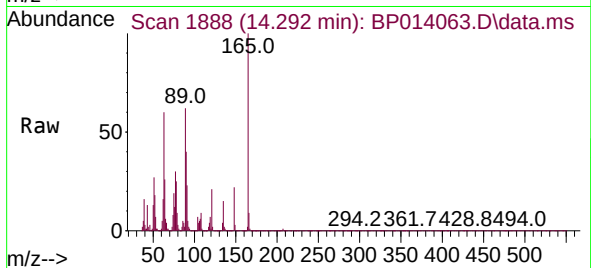
Tgt Ion:163 Resp: 1157091
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.3 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 40.117 ng
RT: 14.292 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

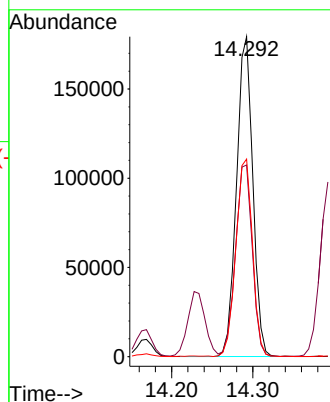
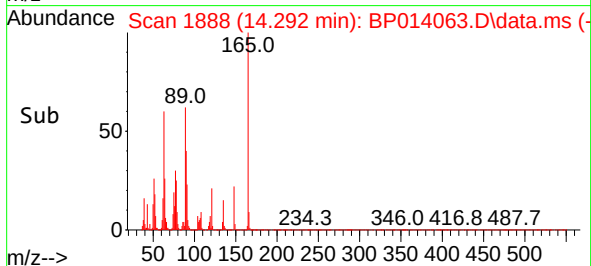
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 250140
Ion Ratio Lower Upper
165 100
63 59.9 46.7 70.1
89 61.8 50.8 76.2

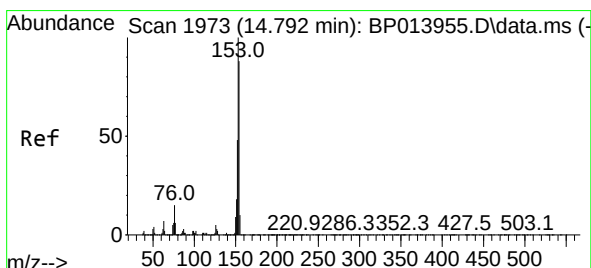
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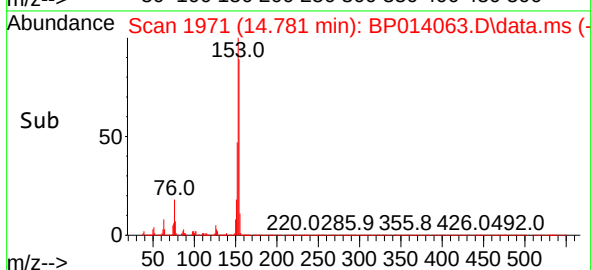
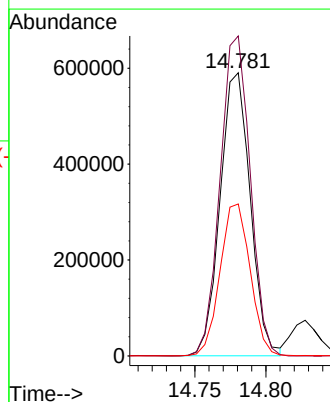
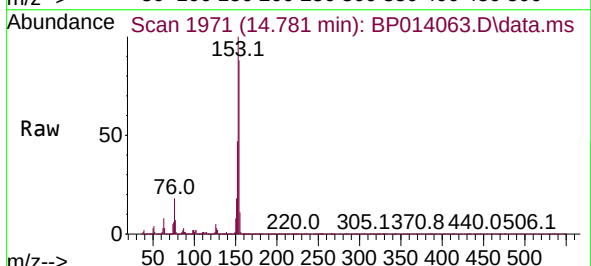
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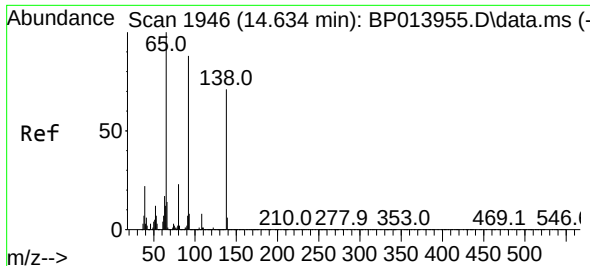
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#52
Acenaphthene
Concen: 40.979 ng
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

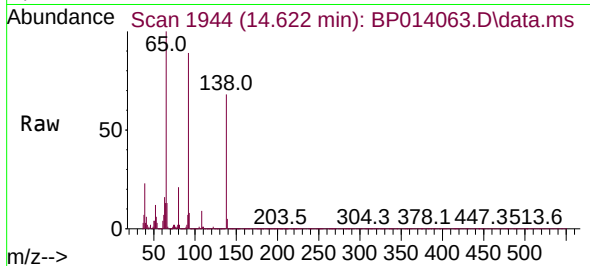
Tgt Ion:154 Resp: 872429
Ion Ratio Lower Upper
154 100
153 113.0 91.3 136.9
152 53.6 43.4 65.0





#53
3-Nitroaniline
Concen: 39.884 ng
RT: 14.622 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

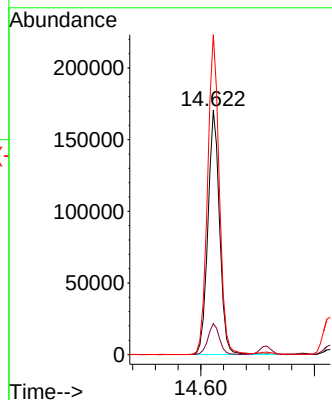
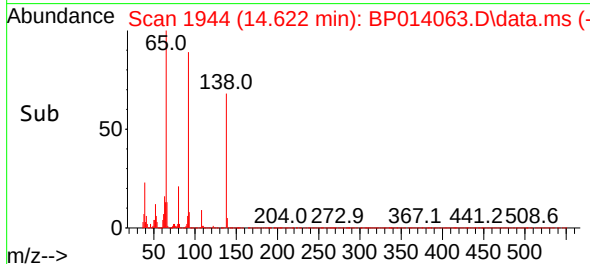
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 243720
Ion Ratio Lower Upper
138 100
108 12.7 9.5 14.3
92 131.0 99.2 148.8

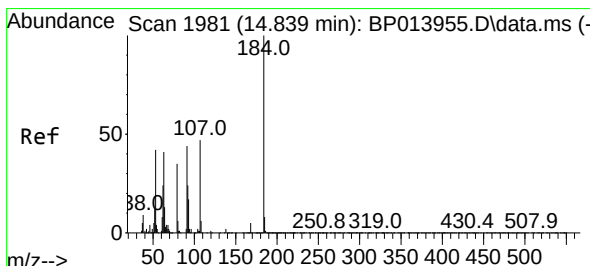
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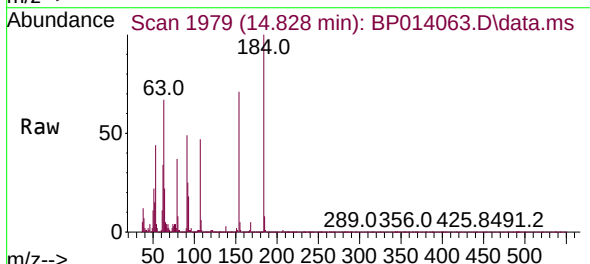


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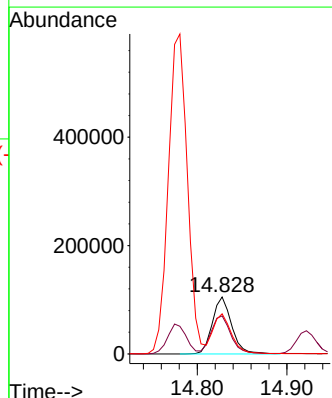
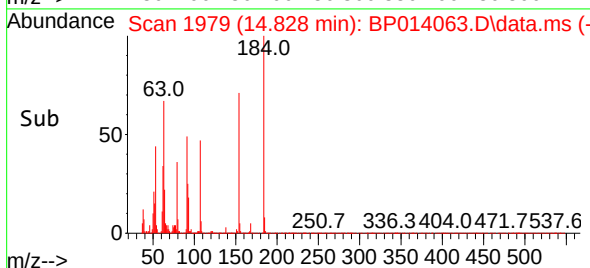
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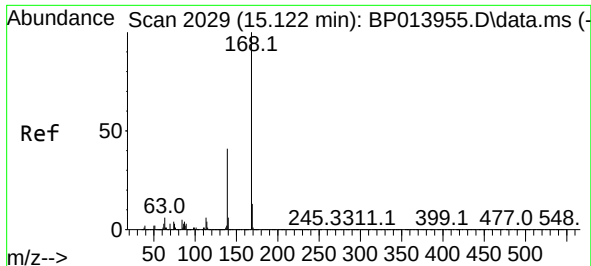


#54
2,4-Dinitrophenol
Concen: 35.544 ng
RT: 14.828 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49



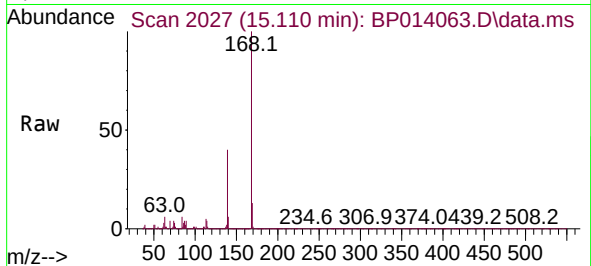
Tgt Ion:184 Resp: 156102
Ion Ratio Lower Upper
184 100
63 66.8 52.4 78.6
154 70.6 59.4 89.2





#55
Dibenzenofuran
Concen: 40.665 ng
RT: 15.110 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

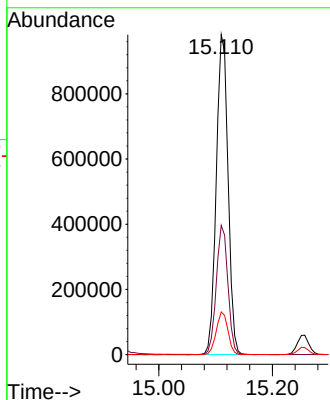
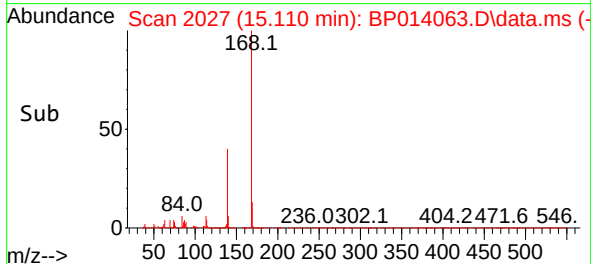
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 1411392
Ion Ratio Lower Upper
168 100
139 40.4 32.9 49.3
169 13.3 10.6 15.8

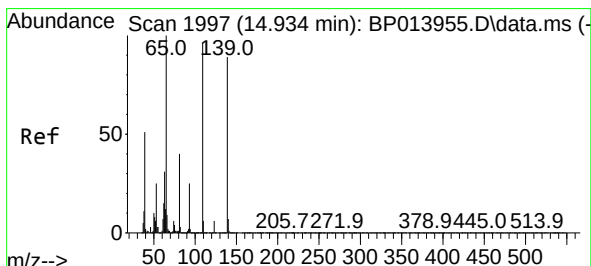
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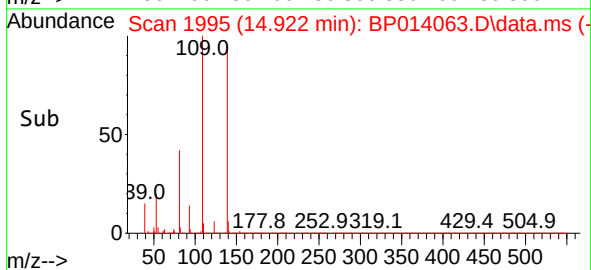
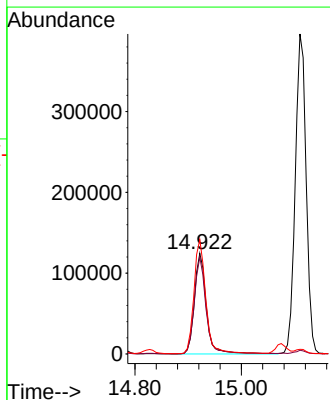
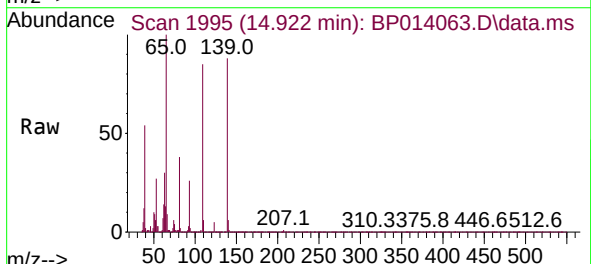
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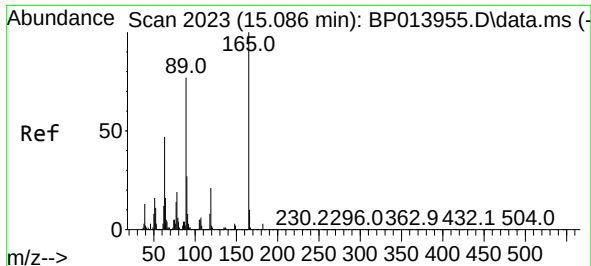
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#56
4-Nitrophenol
Concen: 38.967 ng
RT: 14.922 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:139 Resp: 193902
Ion Ratio Lower Upper
139 100
109 96.2 87.0 127.0
65 113.6 92.1 132.1





#57
2,4-Dinitrotoluene
Concen: 39.745 ng
RT: 15.075 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

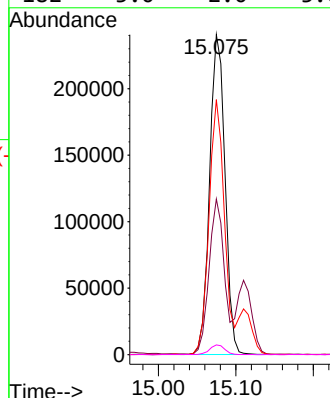
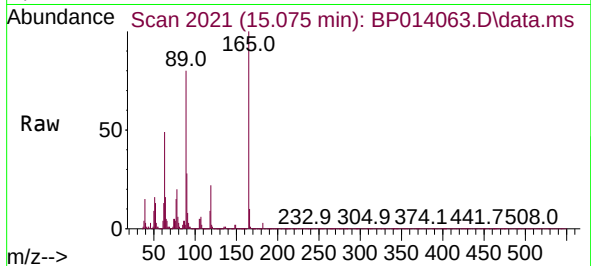
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 331273
Ion Ratio Lower Upper
165 100
63 48.6 37.5 56.3
89 79.7 61.8 92.8
182 3.0 2.0 3.0#

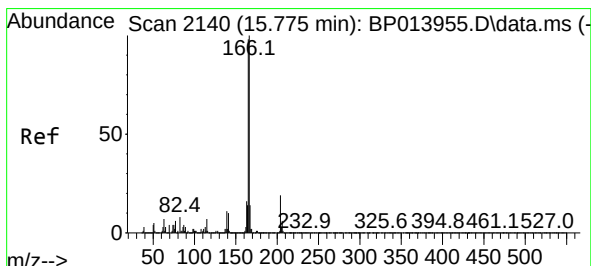
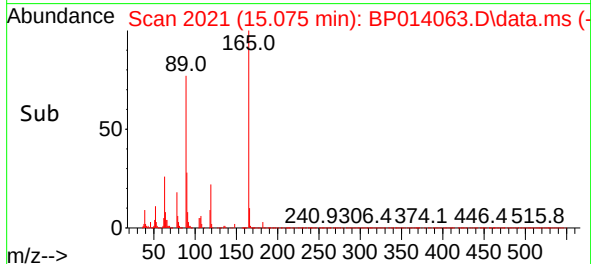
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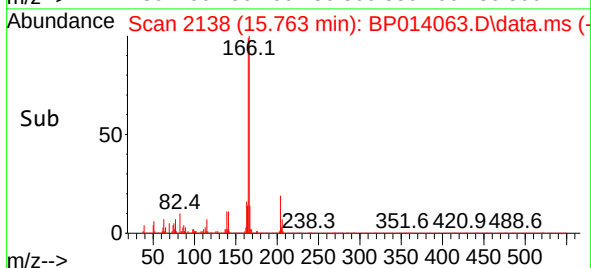
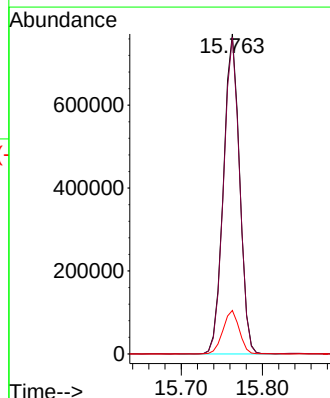
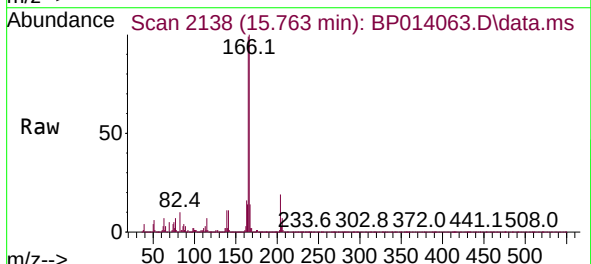
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Upadhyay

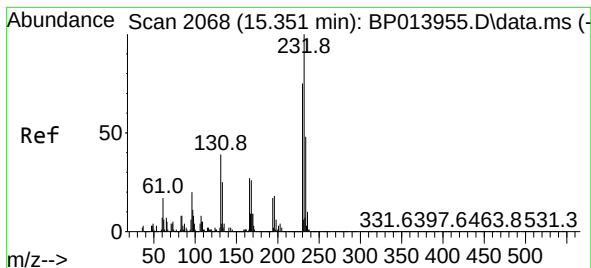
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#58
Fluorene
Concen: 38.508 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:166 Resp: 1061257
Ion Ratio Lower Upper
166 100
165 98.9 78.1 117.1
167 13.6 10.8 16.2





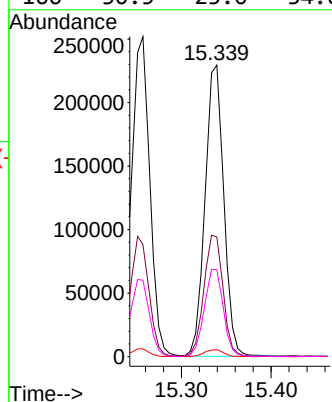
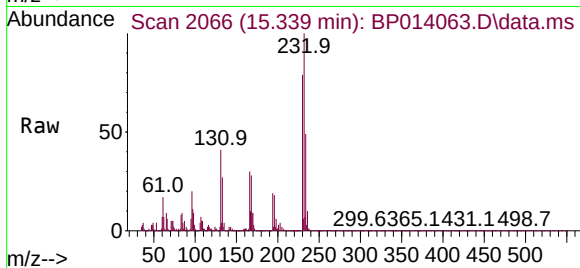
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.117 ng
RT: 15.339 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 333204
Ion Ratio Lower Upper
232 100
131 42.6 32.5 48.7
130 2.4 1.9 2.9
166 30.5 23.0 34.6

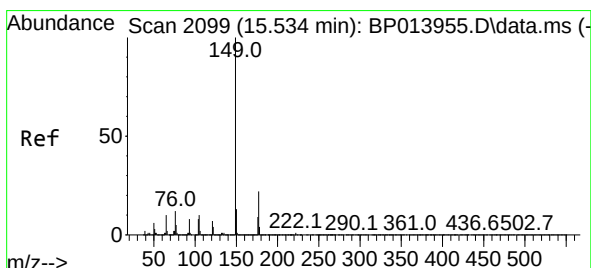
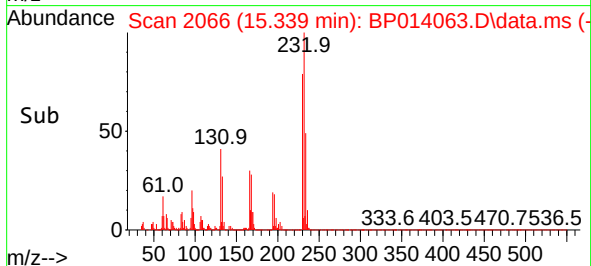
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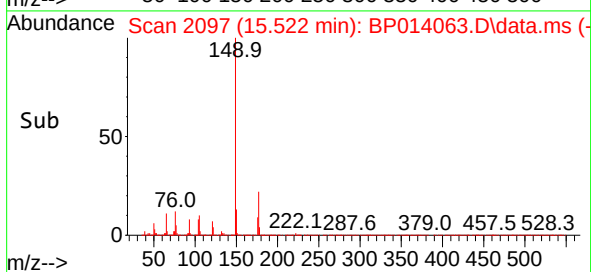
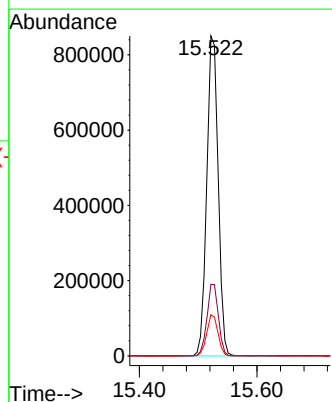
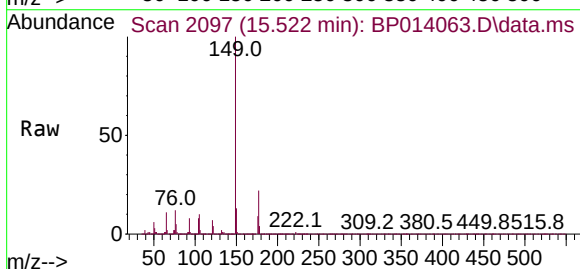
03/14/2023
Supervised By :Jagrut
Upadhyay

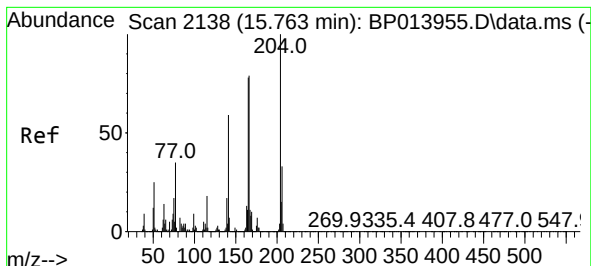
03/14/2023



#60
Diethylphthalate
Concen: 39.283 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:149 Resp: 1148402
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.9 10.3 15.5





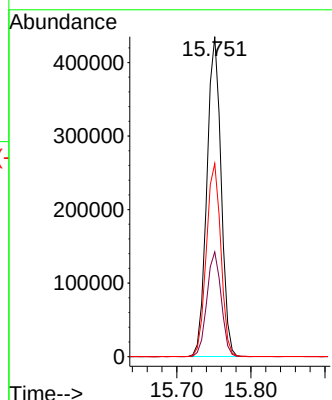
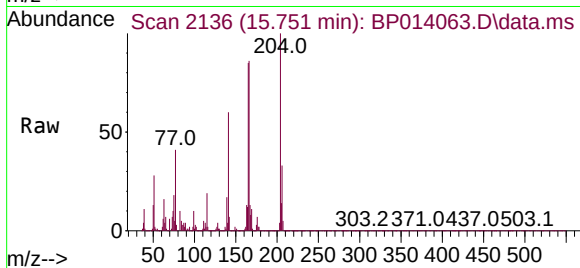
#61
4-Chlorophenyl-phenylether
Concen: 36.971 ng
RT: 15.751 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 577592
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 60.3 46.9 70.3

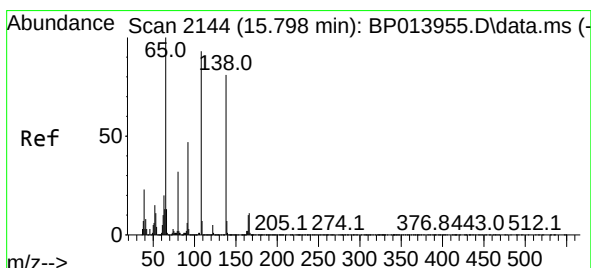
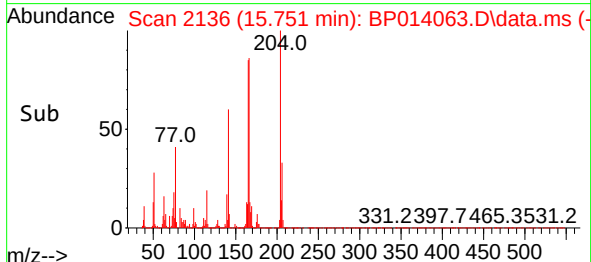
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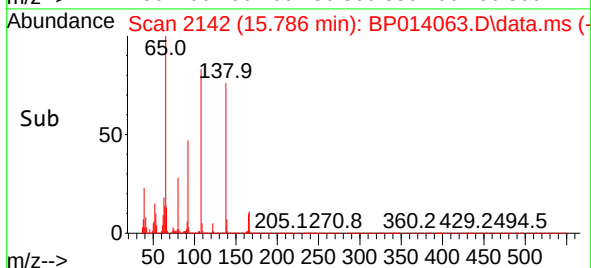
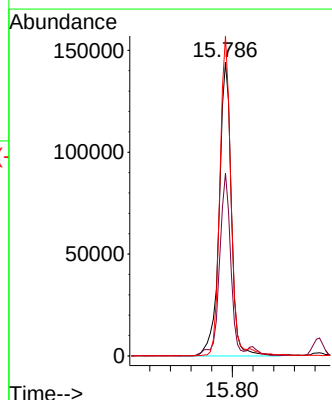
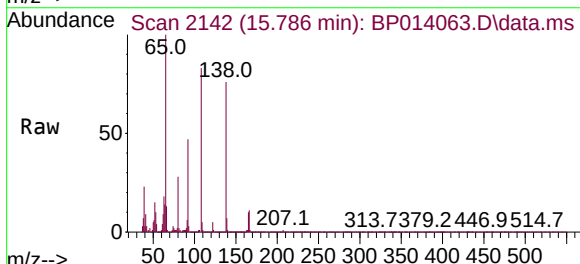
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Supervised By :Jagrut
Upadhyay

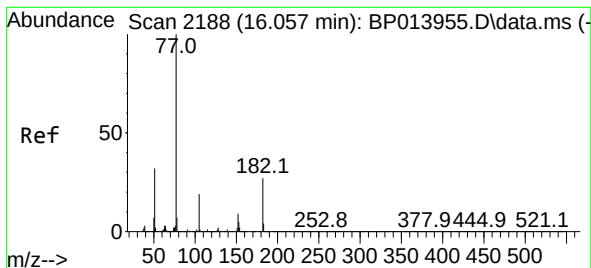
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#62
4-Nitroaniline
Concen: 39.031 ng
RT: 15.786 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

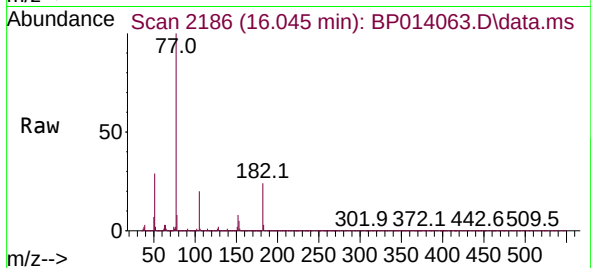
Tgt Ion:138 Resp: 237489
Ion Ratio Lower Upper
138 100
92 62.2 37.9 77.9
108 108.9 94.9 134.9





#63
Azobenzene
Concen: 41.804 ng
RT: 16.045 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

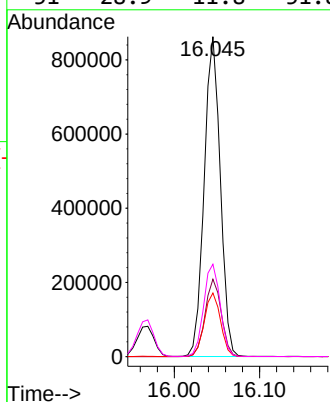
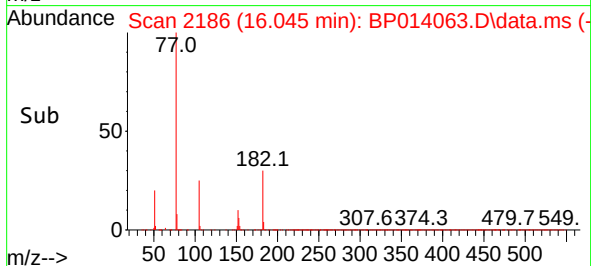
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1130848
Ion Ratio Lower Upper
77 100
182 24.2 6.9 46.9
105 19.9 0.0 39.4
51 28.9 11.8 51.8

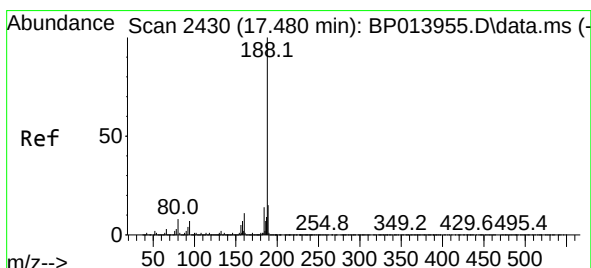
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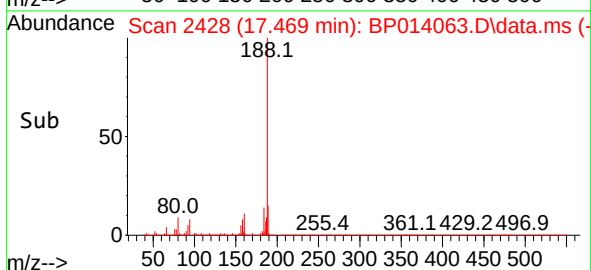
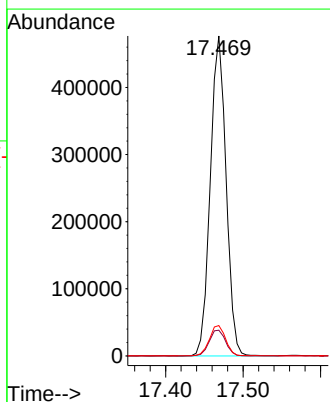
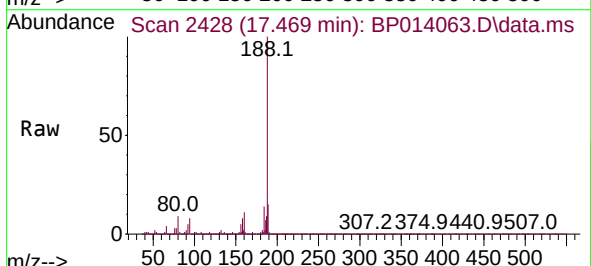
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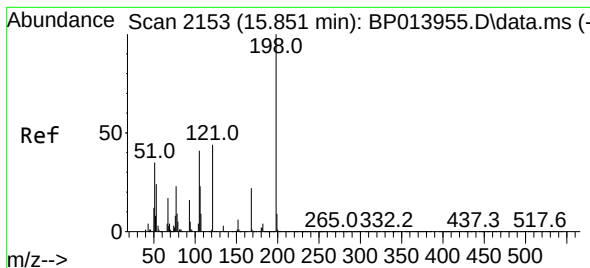
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.469 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:188 Resp: 673962
Ion Ratio Lower Upper
188 100
94 8.0 5.8 8.6
80 9.5 6.6 9.8





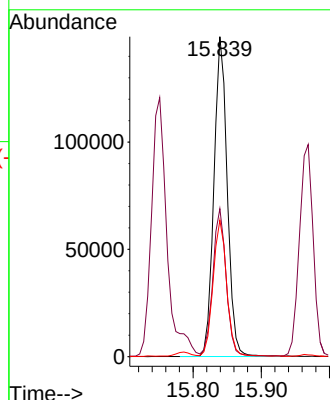
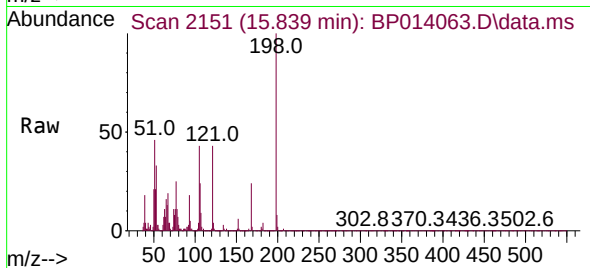
#65
4,6-Dinitro-2-methylphenol
Concen: 40.523 ng
RT: 15.839 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 202293
Ion Ratio Lower Upper
198 100
51 46.2 22.1 62.1
105 42.6 21.5 61.5

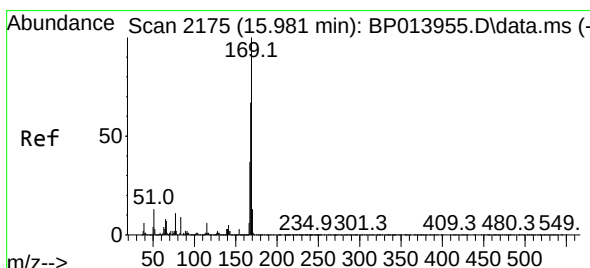
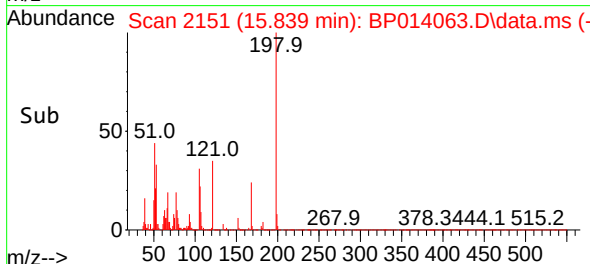
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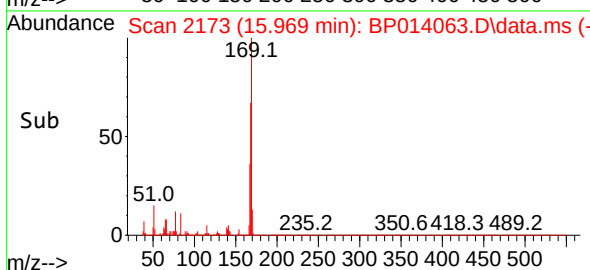
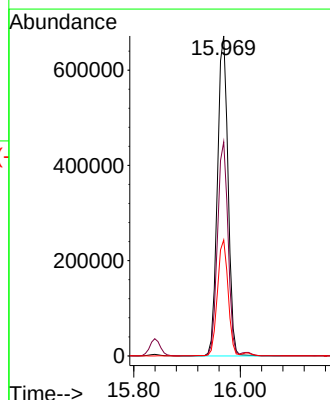
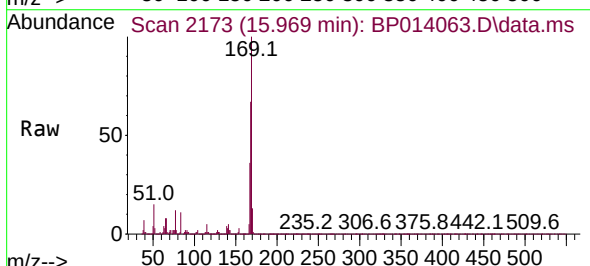
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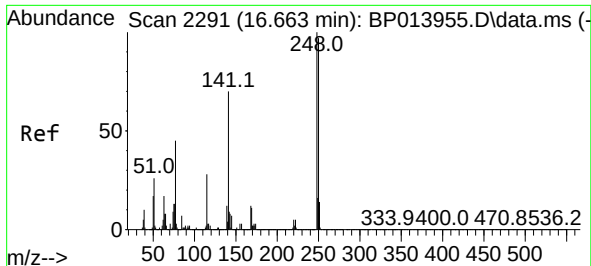
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#66
n-Nitrosodiphenylamine
Concen: 43.559 ng
RT: 15.969 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:169 Resp: 927672
Ion Ratio Lower Upper
169 100
168 66.9 54.0 81.0
167 36.2 29.4 44.2





#67
4-Bromophenyl-phenylether
Concen: 40.288 ng
RT: 16.651 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

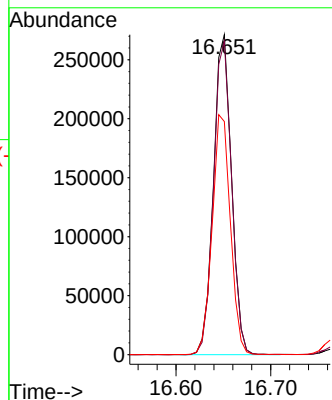
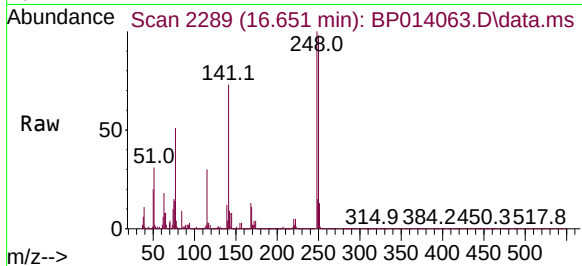
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 359163
Ion Ratio Lower Upper
248 100
250 97.9 77.9 116.9
141 72.8 56.0 84.0

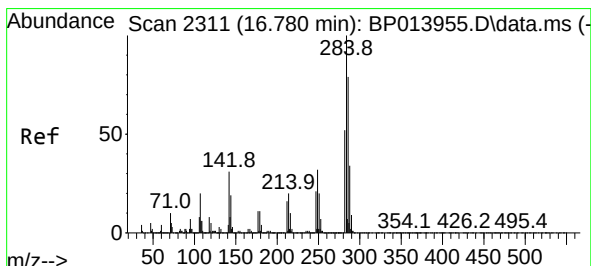
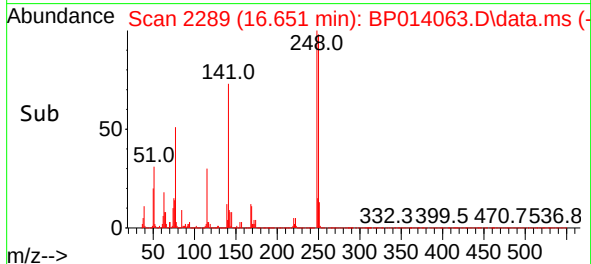
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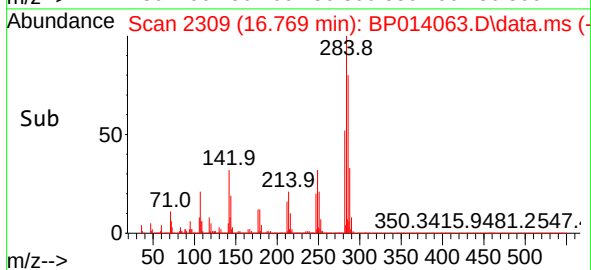
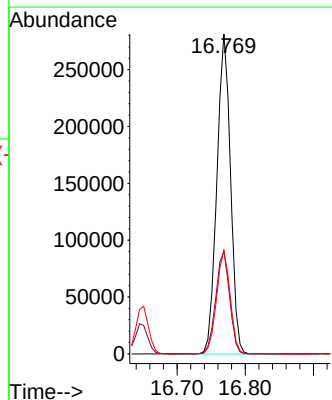
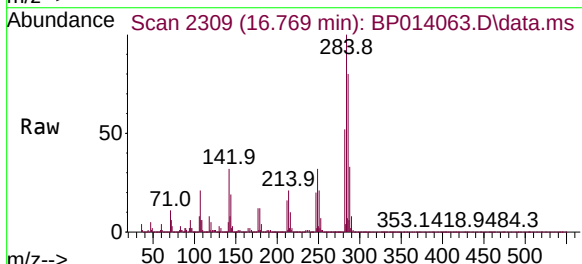
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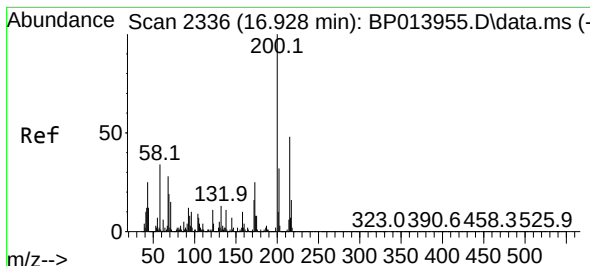
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#68
Hexachlorobenzene
Concen: 40.628 ng
RT: 16.769 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:284 Resp: 388229
Ion Ratio Lower Upper
284 100
142 32.2 24.8 37.2
249 32.2 25.7 38.5





#69

Atrazine

Concen: 40.490 ng

RT: 16.916 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

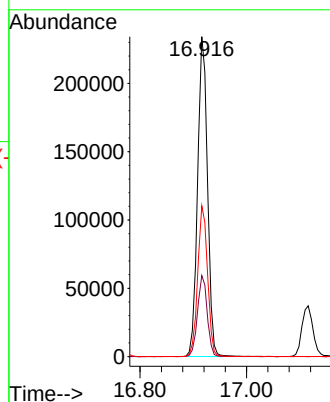
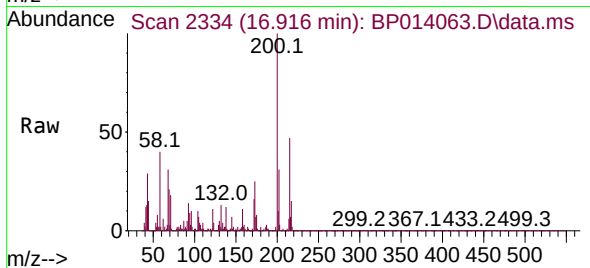
ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 302748
 Ion Ratio Lower Upper
 200 100
 173 25.3 5.5 45.5
 215 47.1 27.9 67.9

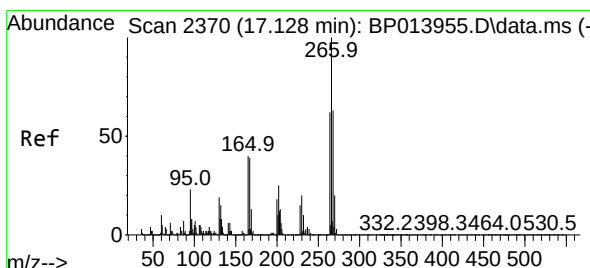
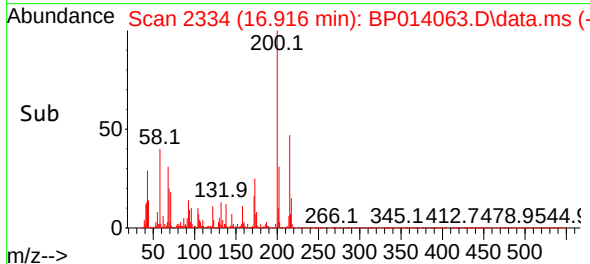
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#70

Pentachlorophenol

Concen: 39.502 ng

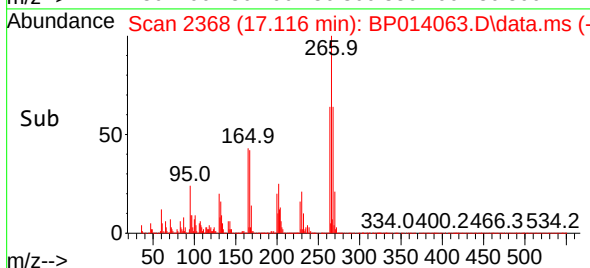
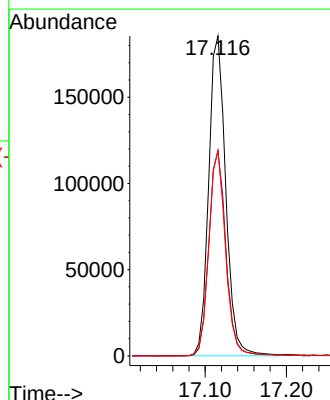
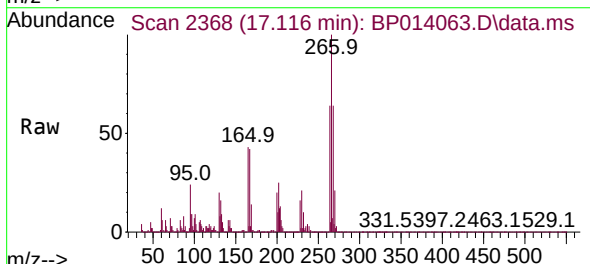
RT: 17.116 min Scan# 2368

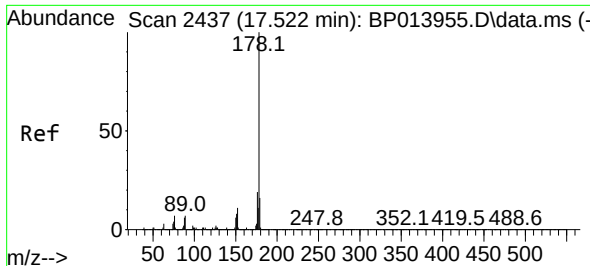
Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

Tgt Ion:266 Resp: 272227
 Ion Ratio Lower Upper
 266 100
 268 64.1 50.4 75.6
 264 64.1 49.2 73.8





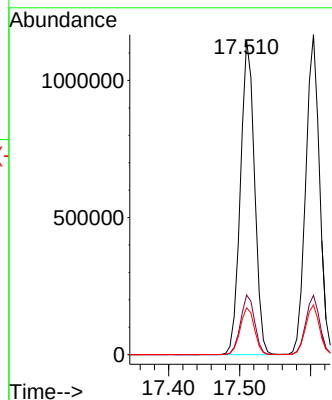
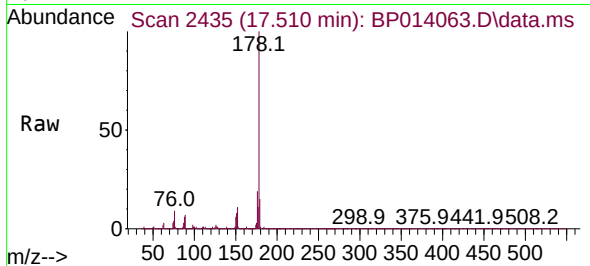
#71
Phenanthrene
Concen: 41.689 ng
RT: 17.510 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1569632
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 14.9 12.6 19.0

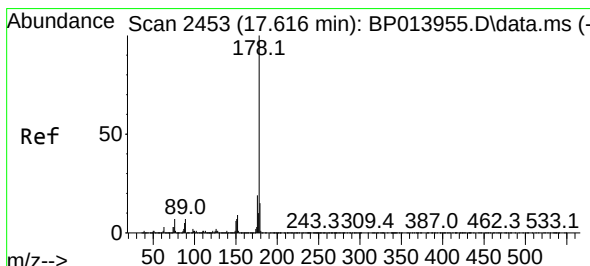
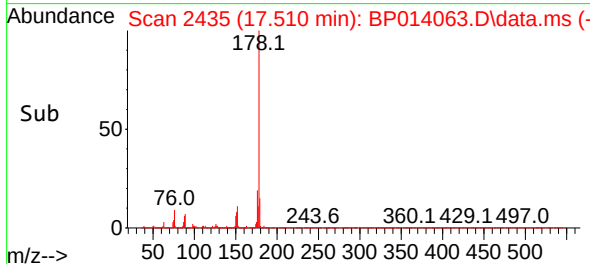
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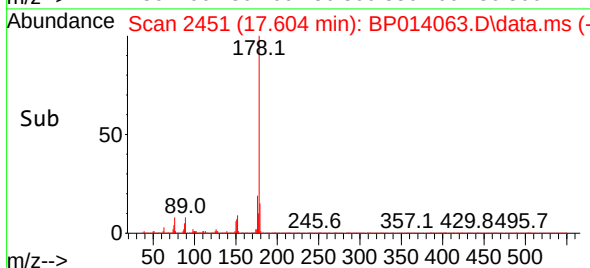
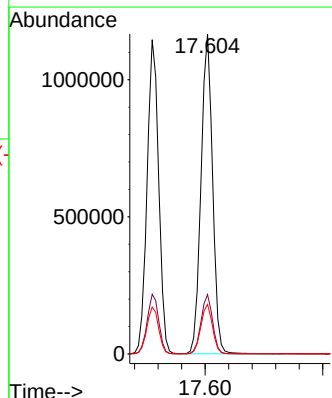
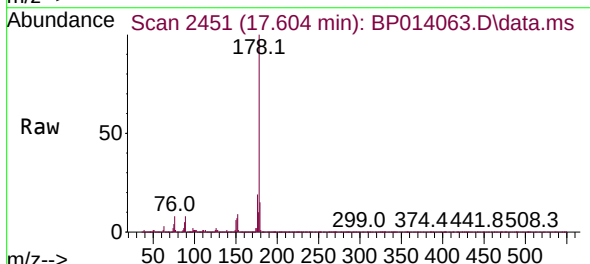
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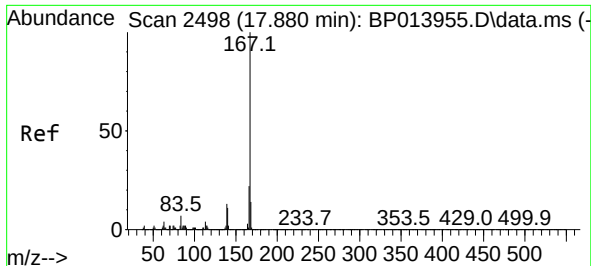
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#72
Anthracene
Concen: 41.362 ng
RT: 17.604 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

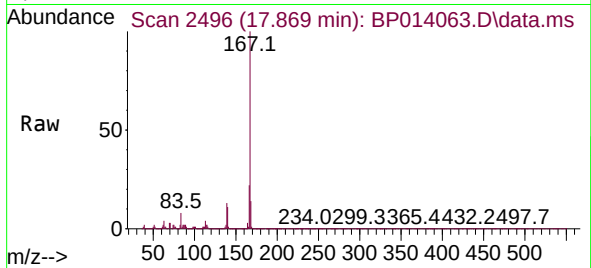
Tgt Ion:178 Resp: 1591237
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.5 12.1 18.1





#73
 Carbazole
 Concen: 41.027 ng
 RT: 17.869 min Scan# 2498
 Delta R.T. 0.000 min
 Lab File: BP014063.D
 Acq: 13 Mar 2023 10:49

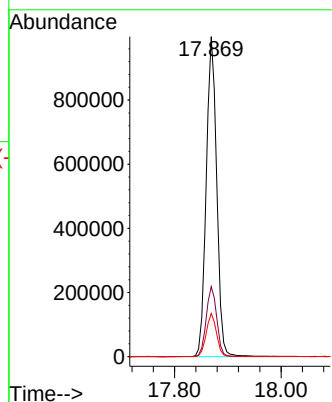
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 1361501
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 13.5 10.5 15.7

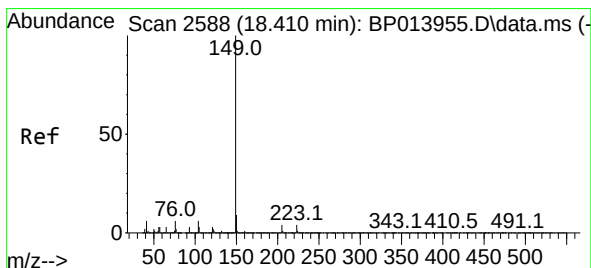
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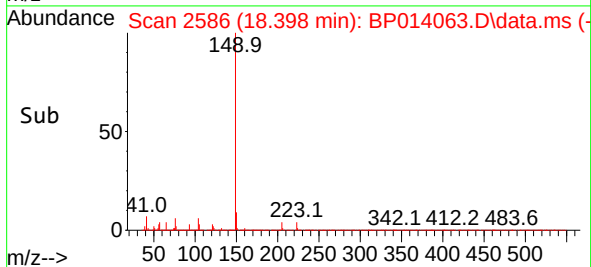
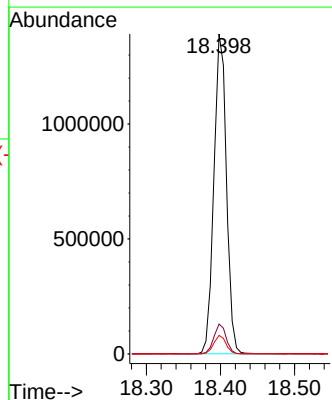
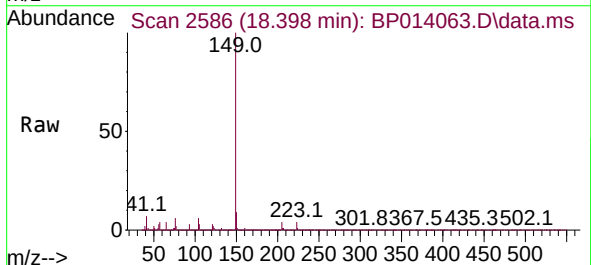
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 Upadhyay

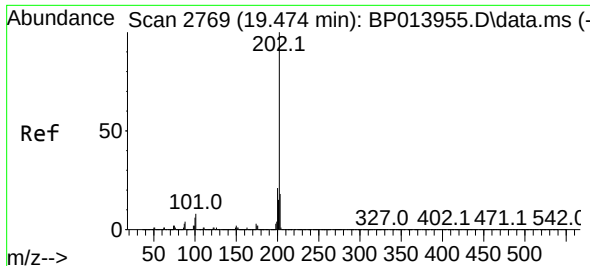
03/14/2023



#74
 Di-n-butylphthalate
 Concen: 39.461 ng
 RT: 18.398 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BP014063.D
 Acq: 13 Mar 2023 10:49

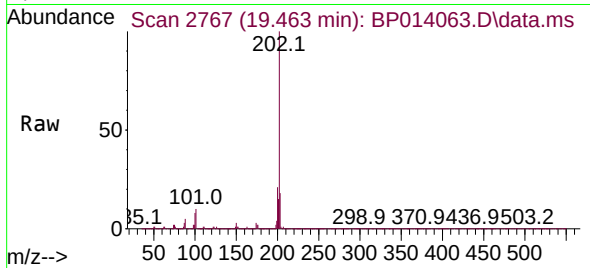
Tgt Ion:149 Resp: 1637274
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.8 4.6 7.0





#75
Fluoranthene
Concen: 37.206 ng
RT: 19.463 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

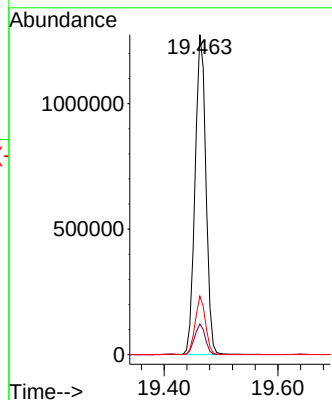
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 1674358
Ion Ratio Lower Upper
202 100
101 9.6 0.0 27.9
203 18.2 0.0 37.7

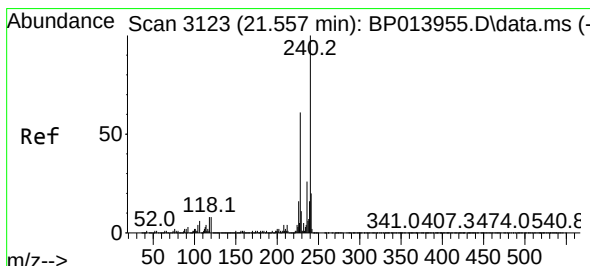
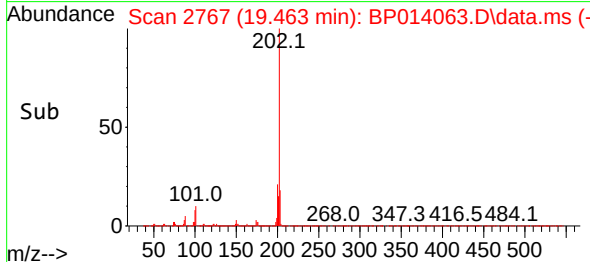
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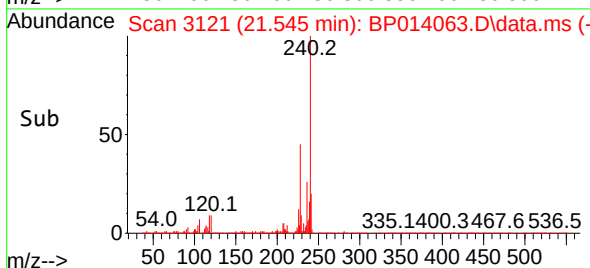
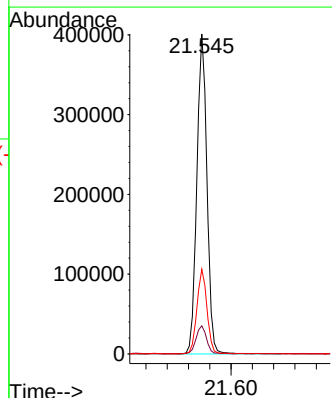
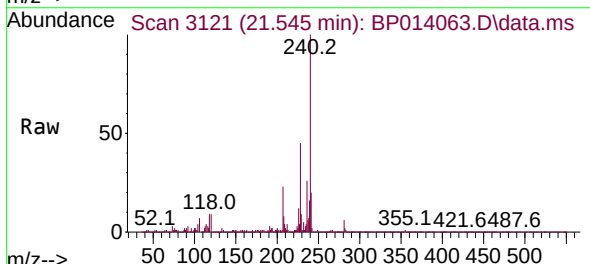
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Supervised By :Jagrut
Upadhyay

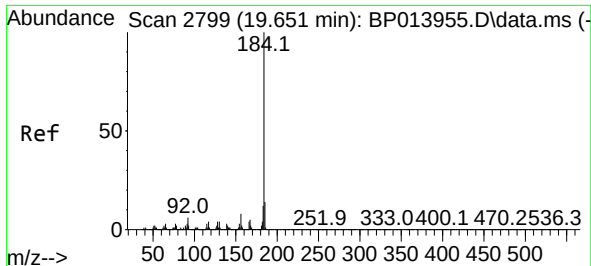
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.545 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:240 Resp: 529001
Ion Ratio Lower Upper
240 100
120 8.8 6.4 9.6
236 26.4 21.2 31.8





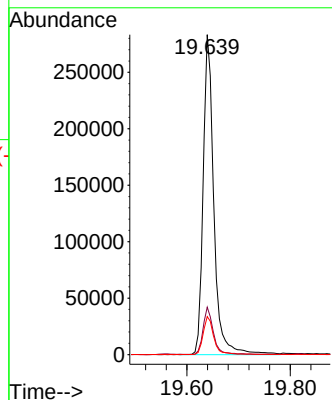
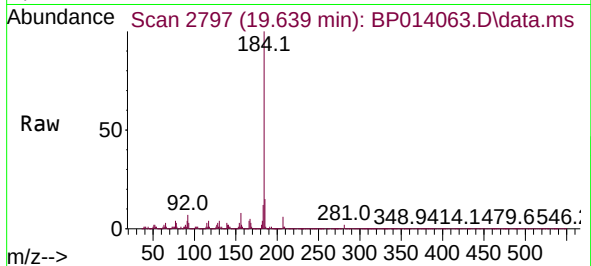
#77
Benzidine
Concen: 36.804 ng
RT: 19.639 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 406488
Ion Ratio Lower Upper
184 100
185 14.8 11.6 17.4
183 11.9 9.7 14.5

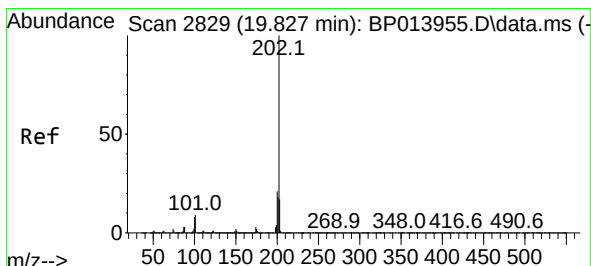
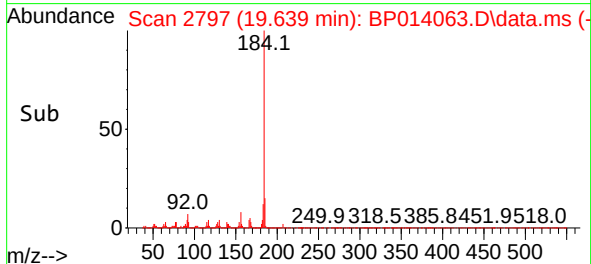
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Reviewed By :Christian
Giraldo



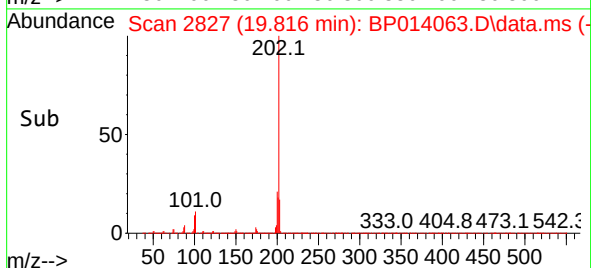
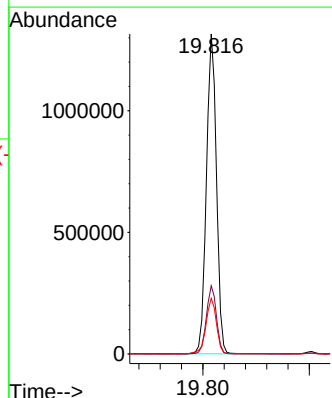
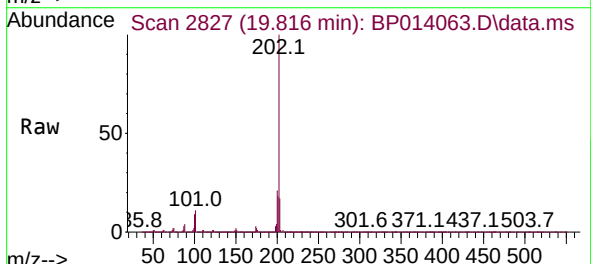
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Supervised By :Jagrut
Upadhyay

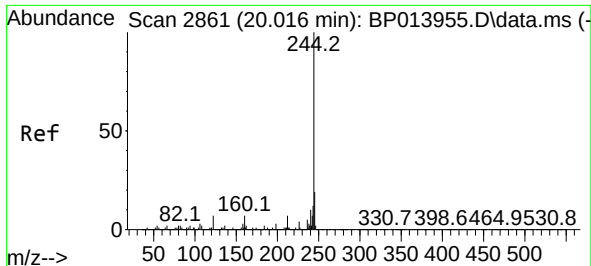
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#78
Pyrene
Concen: 42.276 ng
RT: 19.816 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:202 Resp: 1716538
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.4 13.9 20.9





#79
Terphenyl-d14
Concen: 84.055 ng
RT: 20.004 min Scan# 2861
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

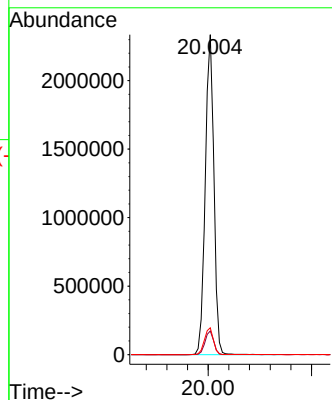
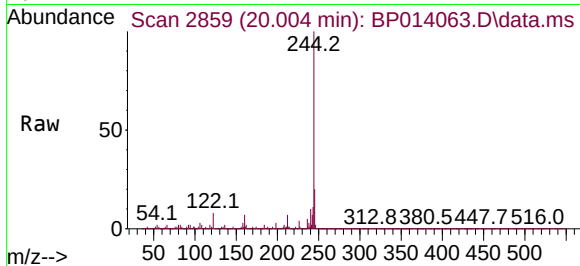
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 2696566
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 8.4 5.8 8.6

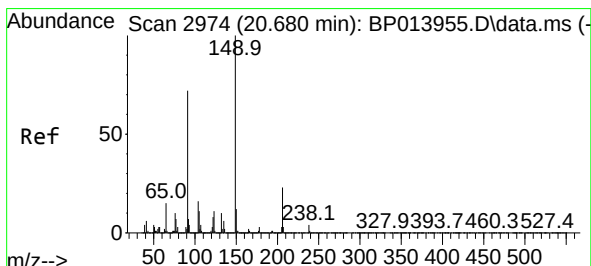
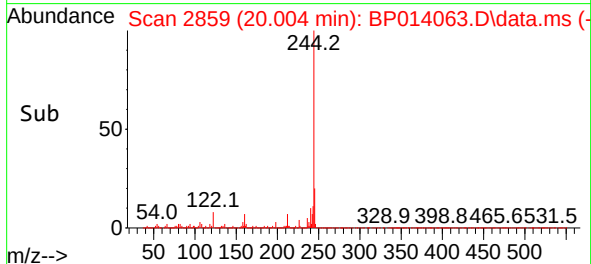
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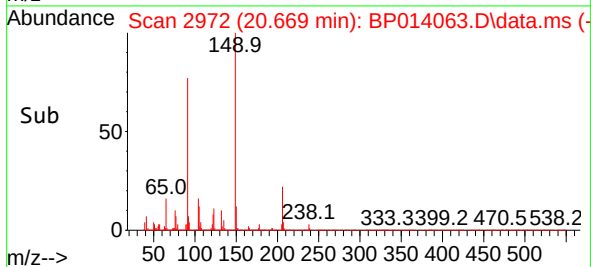
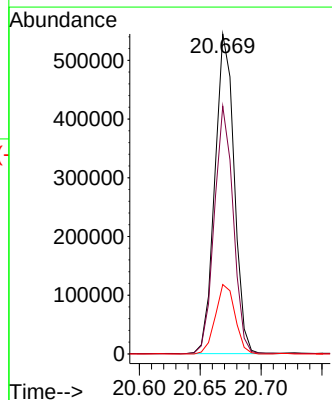
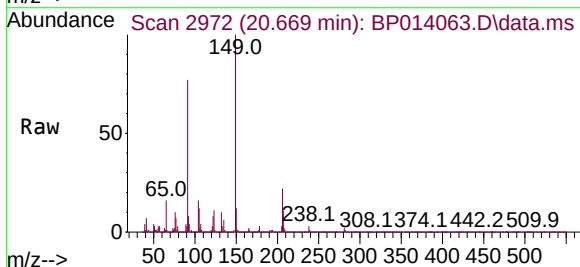
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Supervised By :Jagrut
Upadhyay

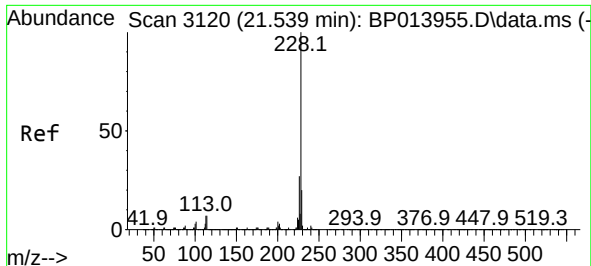
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#80
Butylbenzylphthalate
Concen: 38.973 ng
RT: 20.669 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

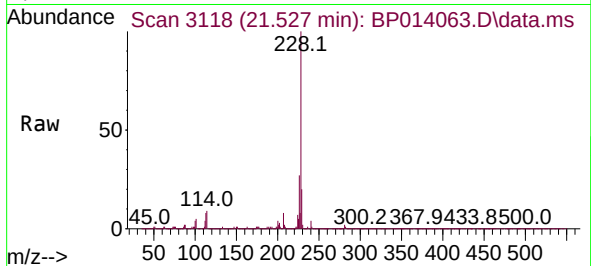
Tgt Ion:149 Resp: 599918
Ion Ratio Lower Upper
149 100
91 77.4 58.0 87.0
206 21.7 18.7 28.1





#81
Benzo(a)anthracene
Concen: 40.990 ng
RT: 21.527 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

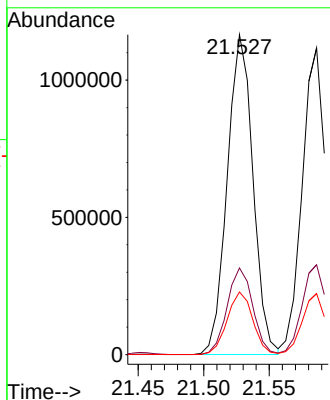
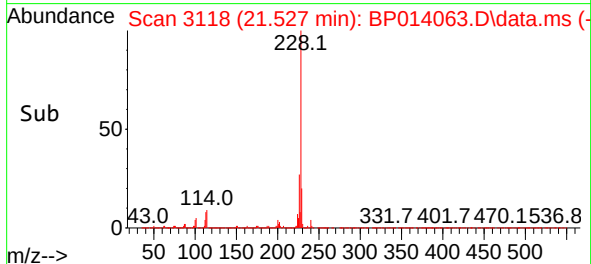
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 1591027
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.8
229 19.6 15.8 23.6

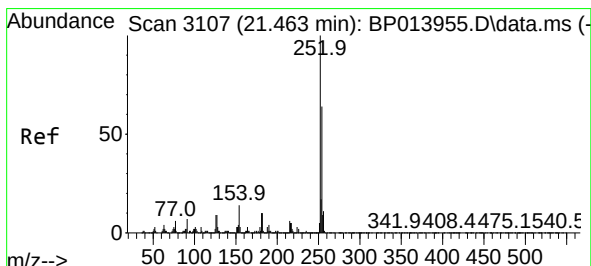
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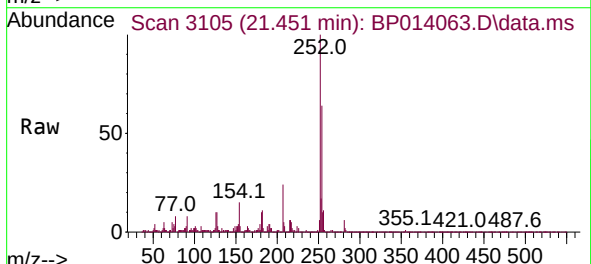


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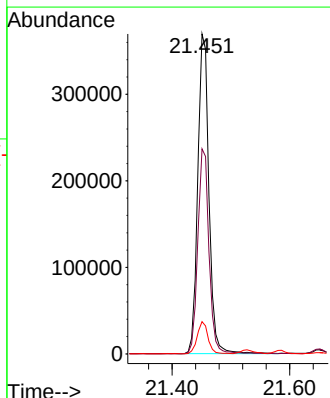
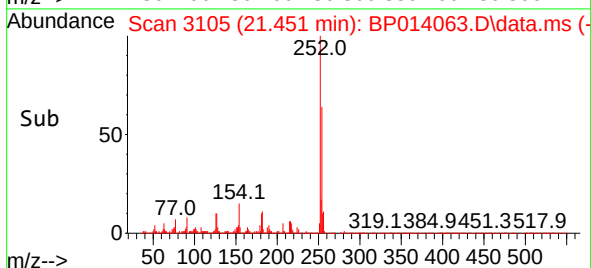
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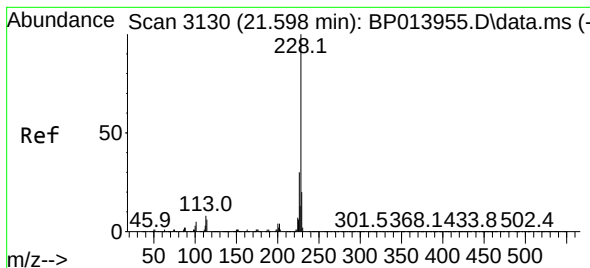


#82
3,3'-Dichlorobenzidine
Concen: 39.156 ng
RT: 21.451 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49



Tgt Ion:252 Resp: 486302
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.6
126 10.1 7.0 10.6





#83

Chrysene

Concen: 39.230 ng

RT: 21.586 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 144199

Ion Ratio Lower Upper

228 100

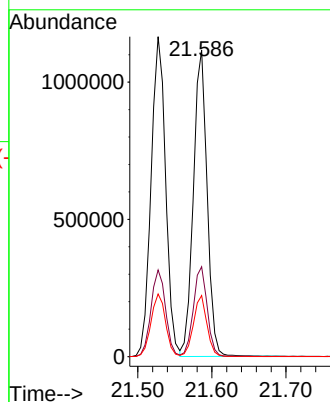
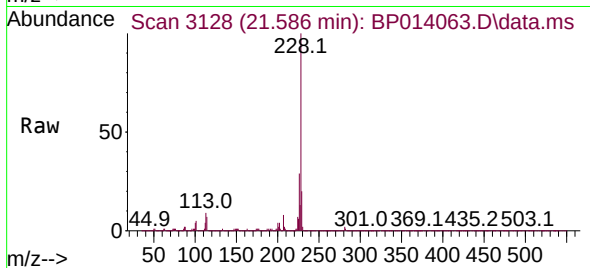
226 29.3 24.2 36.4

229 19.9 15.8 23.8

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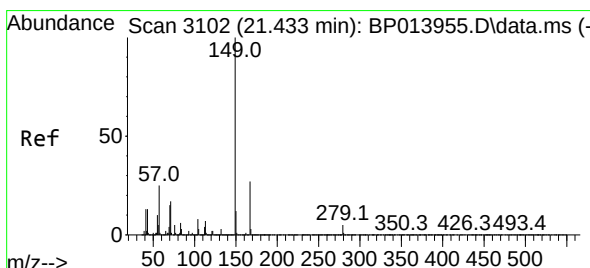
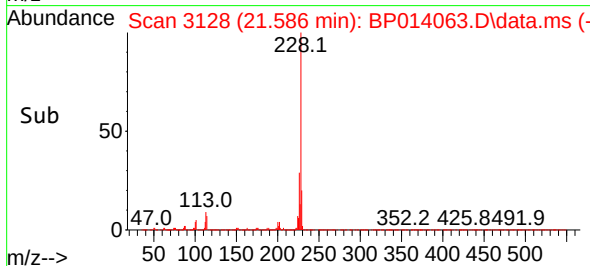
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Giraldo



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#84

Bis(2-ethylhexyl)phthalate

Concen: 38.866 ng

RT: 21.421 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BP014063.D

Acq: 13 Mar 2023 10:49

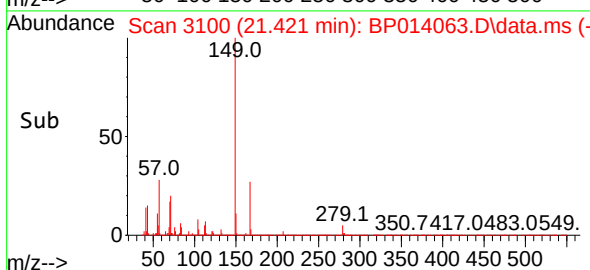
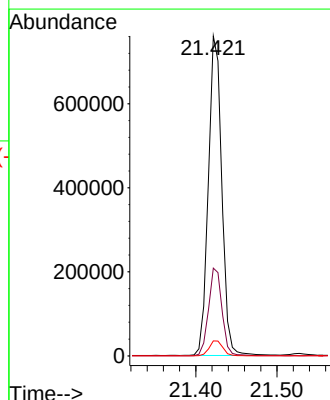
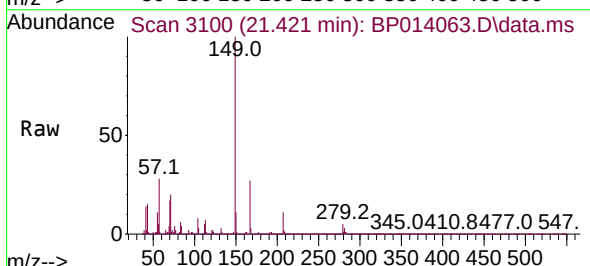
Tgt Ion:149 Resp: 877685

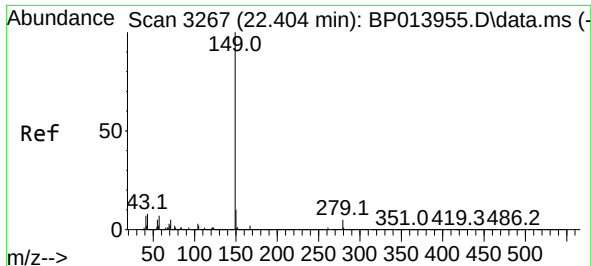
Ion Ratio Lower Upper

149 100

167 27.4 21.8 32.6

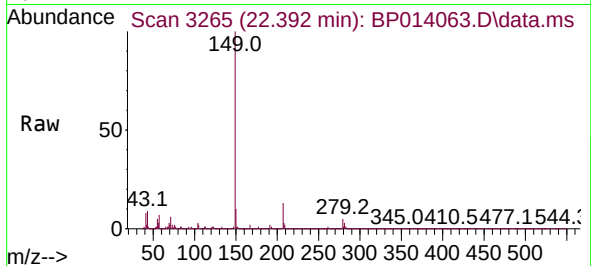
279 4.7 4.0 6.0





#85
Di-n-octyl phthalate
Concen: 34.201 ng
RT: 22.392 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

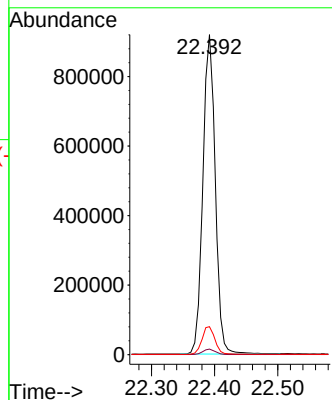
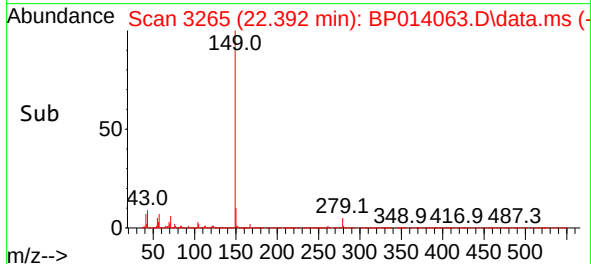
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1253690
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.1 6.4 9.6

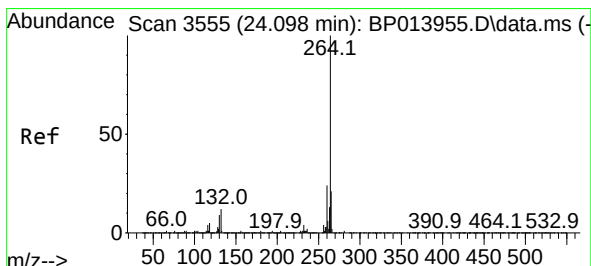
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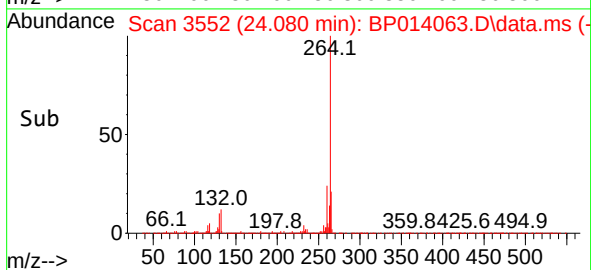
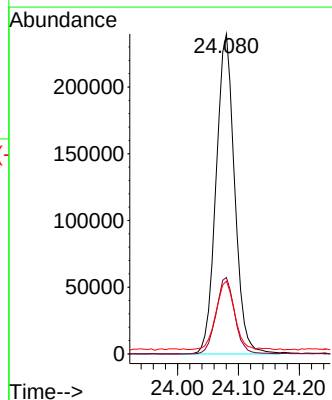
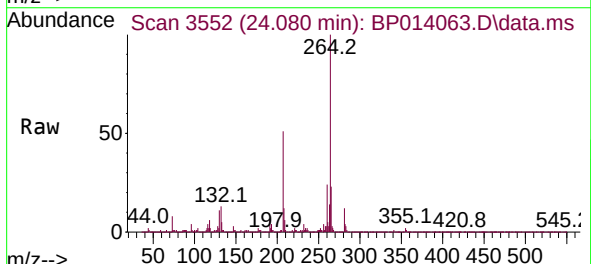
03/14/2023
Supervised By :Jagrut
Upadhyay

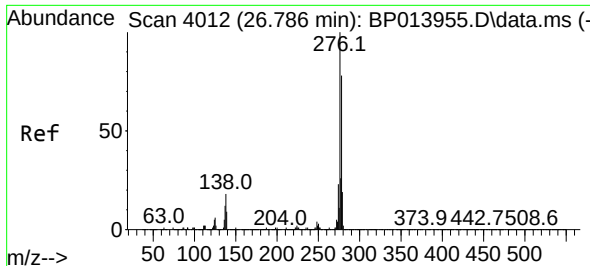
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.080 min Scan# 3552
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:264 Resp: 506366
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 22.7 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.293 ng
RT: 26.751 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Instrument :

BNA_P

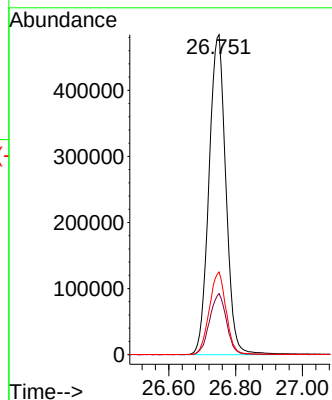
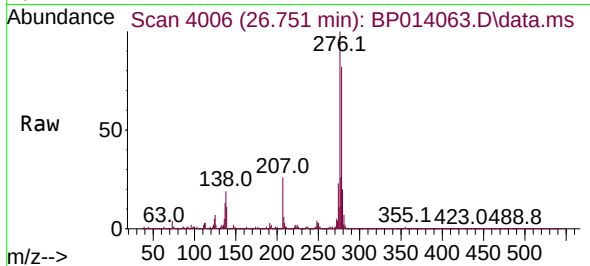
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 1693849
Ion Ratio Lower Upper
276 100
138 19.1 13.8 20.8
277 25.6 20.4 30.6

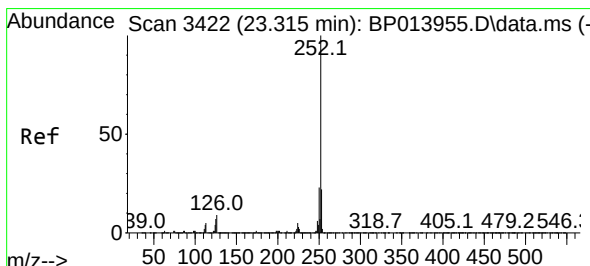
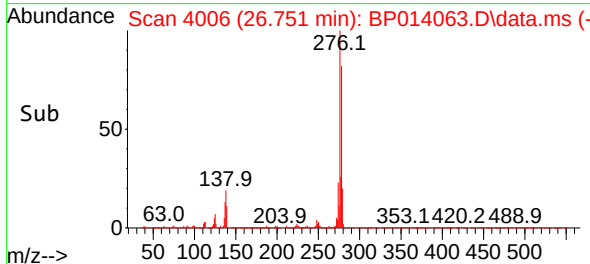
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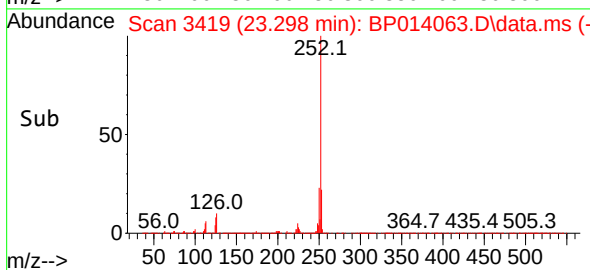
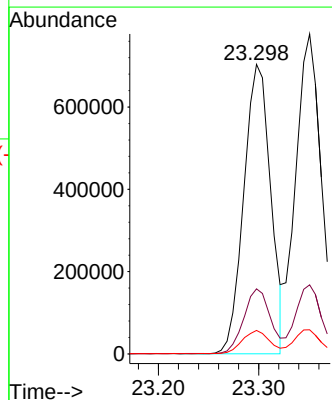
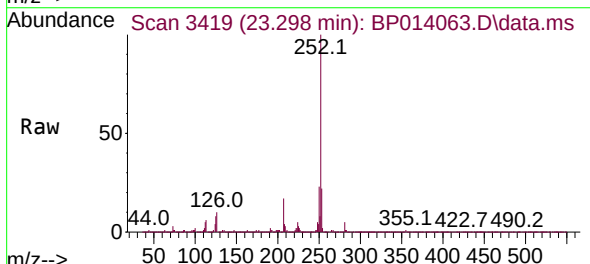
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Supervised By :Jagrut
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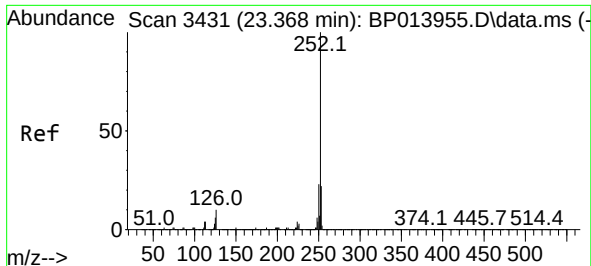
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#88
Benzo(b)fluoranthene
Concen: 39.488 ng
RT: 23.298 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

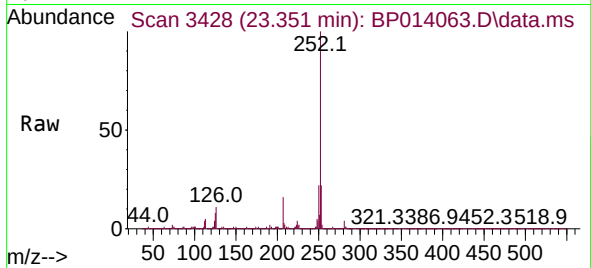
Tgt Ion:252 Resp: 1309311
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 8.1 5.6 8.4





#89
Benzo(k)fluoranthene
Concen: 42.669 ng
RT: 23.351 min Scan# 3431
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

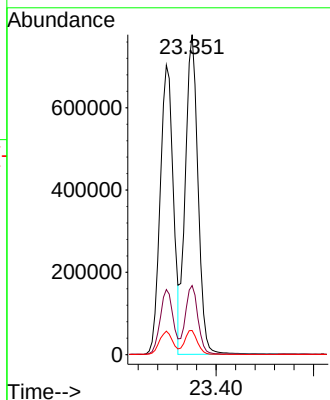
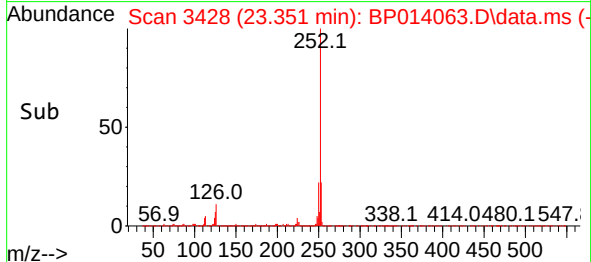
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 140273
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 7.6 5.4 8.0

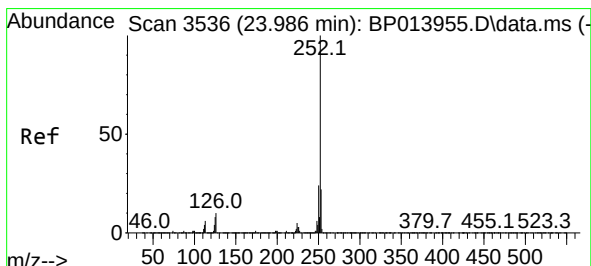
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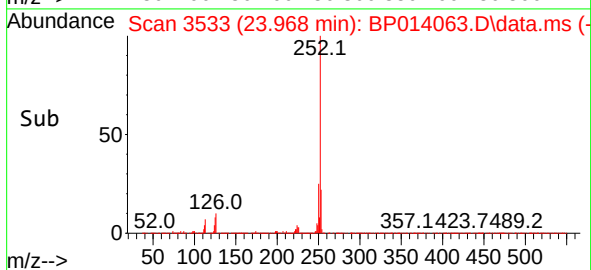
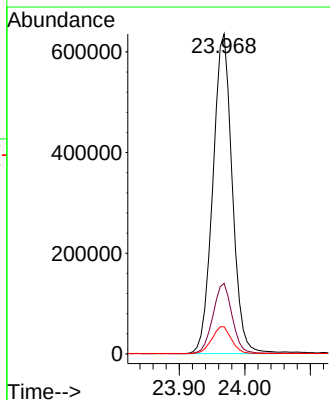
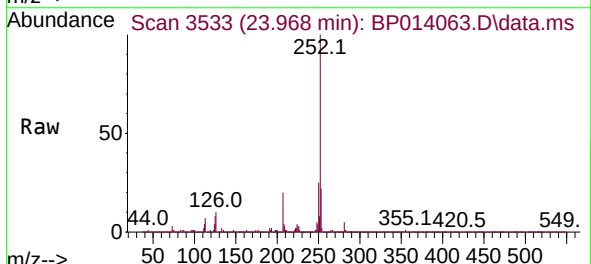
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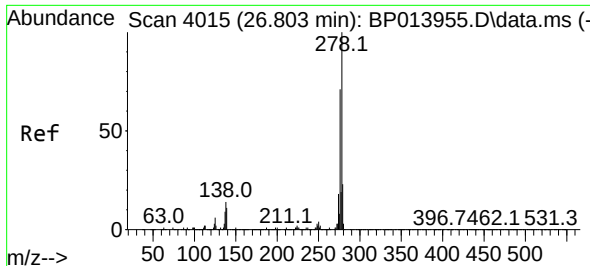
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#90
Benzo(a)pyrene
Concen: 41.392 ng
RT: 23.968 min Scan# 3533
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

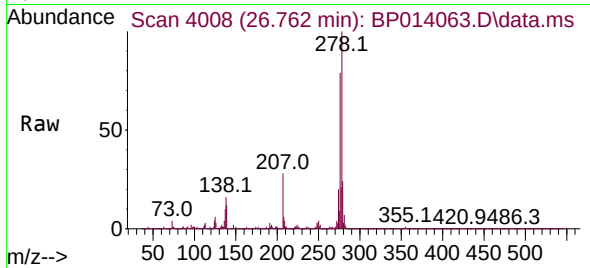
Tgt Ion:252 Resp: 1309076
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.5 6.2 9.4





#91
Dibenzo(a,h)anthracene
Concen: 43.210 ng
RT: 26.762 min Scan# 4015
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

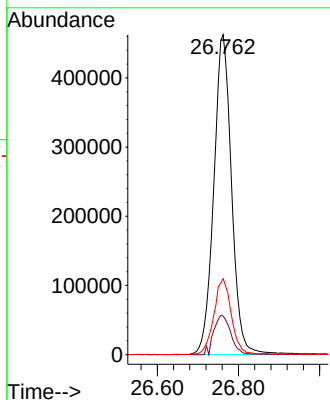
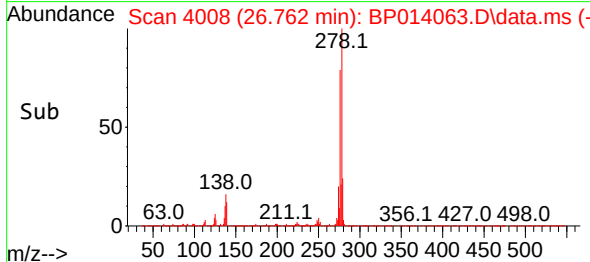
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 1405493
Ion Ratio Lower Upper
278 100
139 12.1 8.7 13.1
279 23.7 18.8 28.2

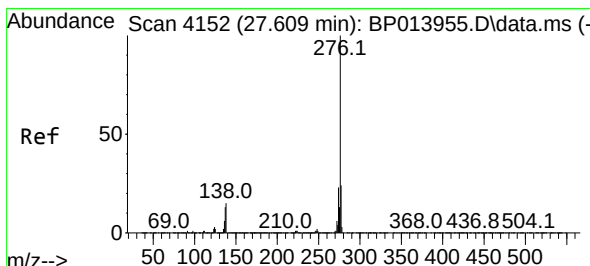
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#92
Benzo(g,h,i)perylene
Concen: 44.097 ng
RT: 27.568 min Scan# 4145
Delta R.T. 0.000 min
Lab File: BP014063.D
Acq: 13 Mar 2023 10:49

Tgt Ion:276 Resp: 1421460
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 16.8 12.2 18.4

