

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010422\
 Data File : BP008657.D
 Acq On : 04 Jan 2022 12:22
 Operator : CG/JU
 Sample : M5198-16MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-5MS

Quant Time: Jan 04 13:14:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo

01/05/2022
 Supervised By :Jagrut
 Upadhyay

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	541649	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1865813	20.000	ng	0.00
39) Acenaphthene-d10	14.522	164	1055799	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1958377	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1732602	20.000	ng	-0.01
86) Perylene-d12	23.774	264	2005217	20.000	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	3370126	113.568	ng	0.00
7) Phenol-d6	7.064	99	3583202	86.750	ng	0.00
23) Nitrobenzene-d5	9.046	82	2592860	82.669	ng	-0.01
42) 2,4,6-Tribromophenol	16.010	330	1803158	126.231	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	6394192	87.744	ng	-0.01
79) Terphenyl-d14	19.828	244	7858293	92.606	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.387	88	471802	39.356	ng	# 48
3) Pyridine	3.787	79	847127	25.905	ng	99
4) n-Nitrosodimethylamine	3.687	42	460207	43.584	ng	99
6) Aniline	7.217	93	711387	14.818	ng	99
8) 2-Chlorophenol	7.458	128	1378385	39.432	ng	99
9) Benzaldehyde	7.028	77	569598	24.229	ng	100
10) Phenol	7.093	94	1342828	32.203	ng	99
11) bis(2-Chloroethyl)ether	7.311	93	1332020	39.607	ng	99
12) 1,3-Dichlorobenzene	7.781	146	1632132	39.889	ng	100
13) 1,4-Dichlorobenzene	7.928	146	1659512	39.874	ng	99
14) 1,2-Dichlorobenzene	8.246	146	1584419	38.968	ng	99
15) Benzyl Alcohol	8.128	79	1040925	35.183	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.422	45	1348723	35.244	ng	99
17) 2-Methylphenol	8.340	107	1004141	34.605	ng	99
18) Hexachloroethane	8.975	117	548995	40.460	ng	96
19) n-Nitroso-di-n-propyla...	8.699	70	858452	32.545	ng	98
20) 3+4-Methylphenols	8.664	107	1303542	31.976	ng	99
22) Acetophenone	8.711	105	1890471	42.254	ng	# 99
24) Nitrobenzene	9.087	77	1305559	43.707	ng	99
25) Isophorone	9.622	82	2204408	37.624	ng	100
26) 2-Nitrophenol	9.799	139	723200	50.975	ng	99
27) 2,4-Dimethylphenol	9.869	122	1115321	43.566	ng	99
28) bis(2-Chloroethoxy)met...	10.099	93	1515175	37.352	ng	99
29) 2,4-Dichlorophenol	10.340	162	1247376	40.258	ng	99
30) 1,2,4-Trichlorobenzene	10.558	180	1540679	42.168	ng	99
31) Naphthalene	10.740	128	4045639	41.775	ng	100
32) Benzoic acid	9.952	122	118134	7.306	ng	97
33) 4-Chloroaniline	10.852	127	379050	9.128	ng	99
34) Hexachlorobutadiene	11.040	225	969595	43.713	ng	99
35) Caprolactam	11.634	113	248848	24.434	ng	98
36) 4-Chloro-3-methylphenol	11.981	107	1058191	34.166	ng	98
37) 2-Methylnaphthalene	12.352	142	2879796	39.506	ng	100
38) 1-Methylnaphthalene	12.569	142	2644164	37.101	ng	100
40) 1,2,4,5-Tetrachloroben...	12.722	216	1668432	50.160	ng	99
41) Hexachlorocyclopentadiene	12.704	237	2046272	115.690	ng	100
43) 2,4,6-Trichlorophenol	12.957	196	988241	45.665	ng	100

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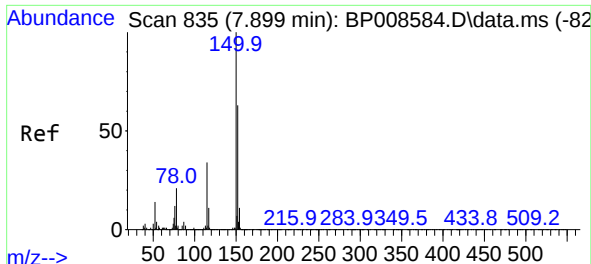
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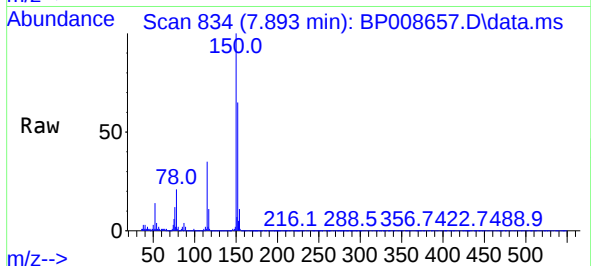
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44) 2,4,5-Trichlorophenol	13.028	196	1030568	43.129	ng	98
46) 1,1'-Biphenyl	13.357	154	3614175	46.281	ng	100
47) 2-Chloronaphthalene	13.399	162	2773185	45.312	ng	100
48) 2-Nitroaniline	13.593	65	581990	43.379	ng	99
49) Acenaphthylene	14.240	152	4083464	43.437	ng	100
50) Dimethylphthalate	13.981	163	3126192	38.444	ng	100
51) 2,6-Dinitrotoluene	14.093	165	689317	41.310	ng	98
52) Acenaphthene	14.587	154	2599631	42.264	ng	99
53) 3-Nitroaniline	14.416	138	410425	23.632	ng	99
54) 2,4-Dinitrophenol	14.622	184	222046	29.877	ng	98
55) Dibenzofuran	14.922	168	3981695	40.380	ng	99
56) 4-Nitrophenol	14.734	139	921501	67.381	ng	98
57) 2,4-Dinitrotoluene	14.875	165	899044	40.380	ng	96
58) Fluorene	15.569	166	3092911	40.251	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.146	232	864330m	40.376	ng	
60) Diethylphthalate	15.345	149	2958888	37.224	ng	99
61) 4-Chlorophenyl-phenyle...	15.563	204	1686053	39.390	ng	98
62) 4-Nitroaniline	15.581	138	586412	33.247	ng	99
63) Azobenzene	15.857	77	2420644	37.732	ng	99
65) 4,6-Dinitro-2-methylph...	15.645	198	244267	24.805	ng	99
66) n-Nitrosodiphenylamine	15.775	169	2637284	44.621	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	1067624	49.822	ng	99
68) Hexachlorobenzene	16.581	284	1209560	45.983	ng	98
69) Atrazine	16.734	200	936313	42.351	ng	99
70) Pentachlorophenol	16.922	266	1366408	95.373	ng	99
71) Phenanthrene	17.310	178	4629221	43.844	ng	99
72) Anthracene	17.404	178	4672050	45.414	ng	99
73) Carbazole	17.675	167	3974983	39.366	ng	99
74) Di-n-butylphthalate	18.228	149	4823168	43.660	ng	99
75) Fluoranthene	19.275	202	4891990	40.281	ng	98
77) Benzidine	19.451	184	889958	17.097	ng	99
78) Pyrene	19.628	202	5047843	44.784	ng	98
80) Butylbenzylphthalate	20.504	149	2021843	44.972	ng	97
81) Benzo(a)anthracene	21.333	228	4761150	42.359	ng	97
82) 3,3'-Dichlorobenzidine	21.269	252	1560697	37.763	ng	98
83) Chrysene	21.386	228	4605539	43.819	ng	97
84) Bis(2-ethylhexyl)phtha...	21.269	149	2986036	43.968	ng	98
85) Di-n-octyl phthalate	22.198	149	5101414	48.528	ng	99
87) Indeno(1,2,3-cd)pyrene	26.298	276	7721303	57.325	ng	99
88) Benzo(b)fluoranthene	23.033	252	5344376	41.444	ng	100
89) Benzo(k)fluoranthene	23.080	252	5261061	41.039	ng	99
90) Benzo(a)pyrene	23.669	252	5347479	51.438	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	6550762	57.652	ng	99
92) Benzo(g,h,i)perylene	27.080	276	6686407	62.931	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



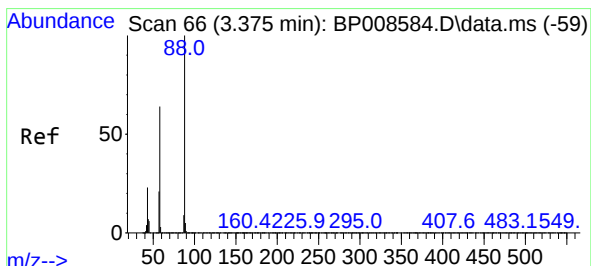
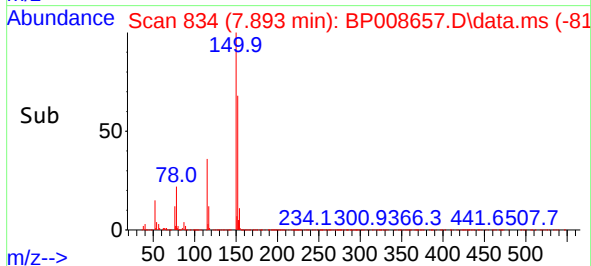
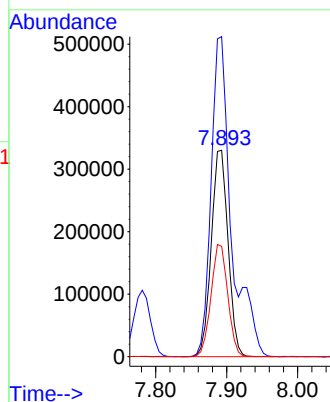
Tgt Ion:152 Resp: 541649
Ion Ratio Lower Upper
152 100
150 155.0 127.0 190.6
115 53.5 43.7 65.5

Manual Integrations
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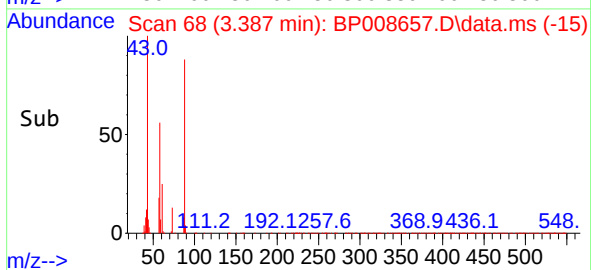
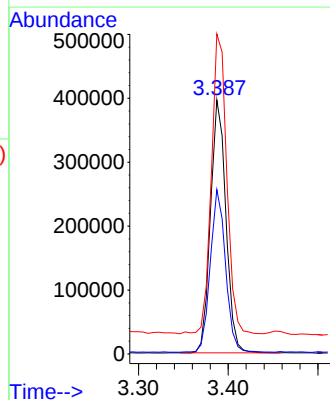
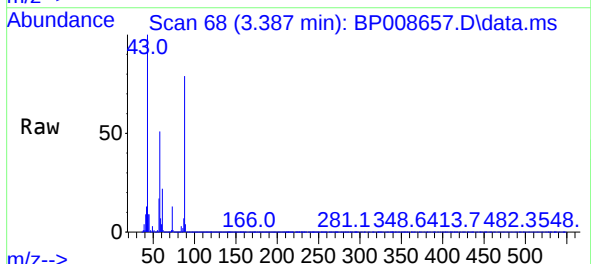
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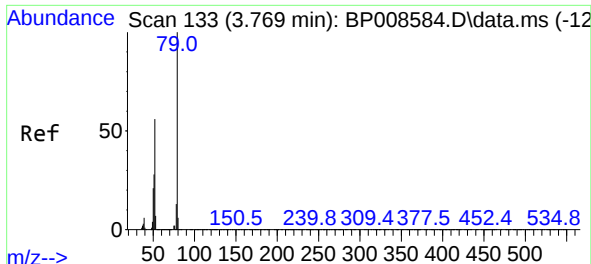
01/05/2022



#2
1,4-Dioxane
Concen: 39.356 ng
RT: 3.387 min Scan# 68
Delta R.T. 0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion: 88 Resp: 471802
Ion Ratio Lower Upper
88 100
58 63.4 50.6 75.8
43 118.2 18.2 27.4





#3
Pyridine
Concen: 25.905 ng
RT: 3.787 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS

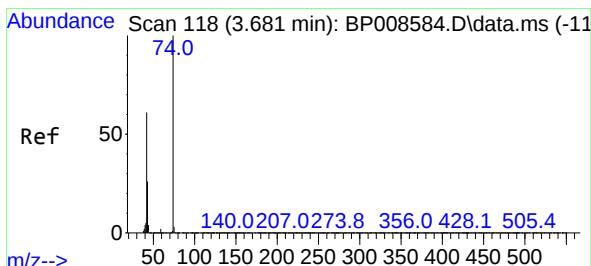
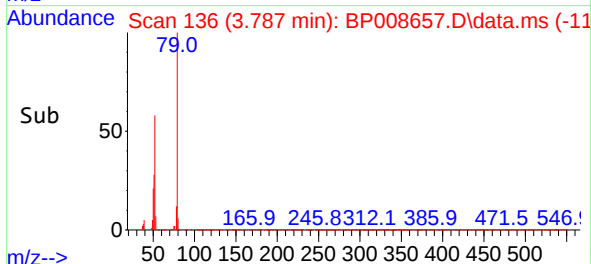
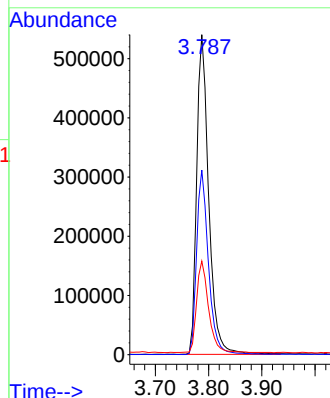
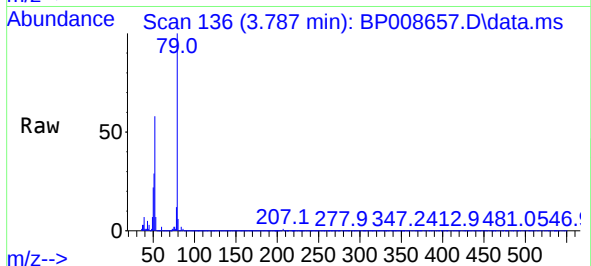
Tgt Ion: 79 Resp: 84712
Ion Ratio Lower Upper
79 100
52 57.7 45.1 67.7
51 29.3 23.1 34.7

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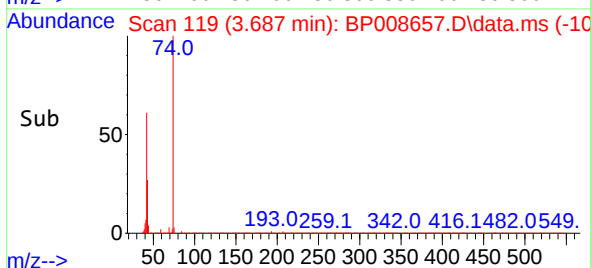
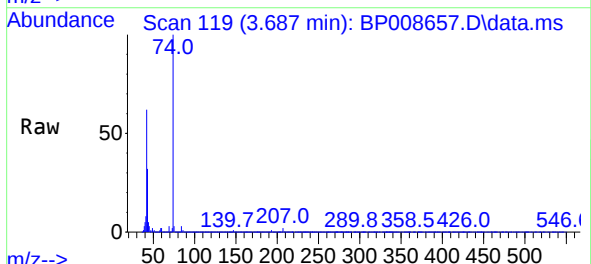
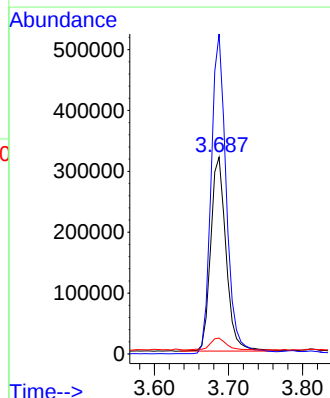
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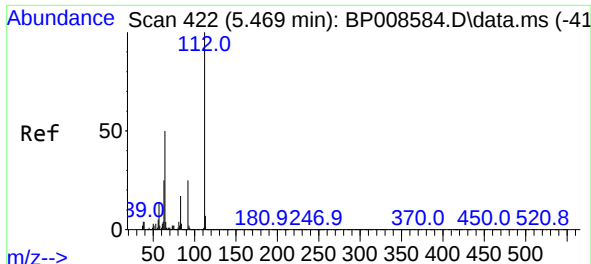
01/05/2022



#4
n-Nitrosodimethylamine
Concen: 43.584 ng
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion: 42 Resp: 460207
Ion Ratio Lower Upper
42 100
74 162.6 131.1 196.7
44 8.0 6.2 9.2





#5
2-Fluorophenol
Concen: 113.568 ng
RT: 5.475 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS

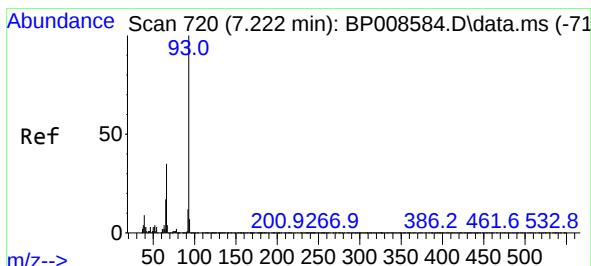
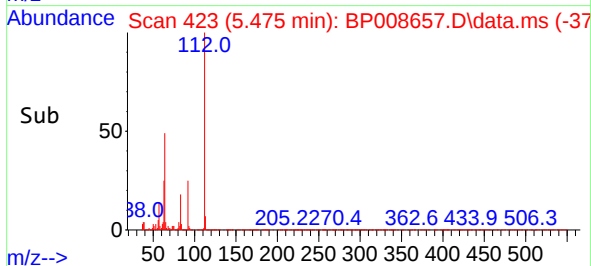
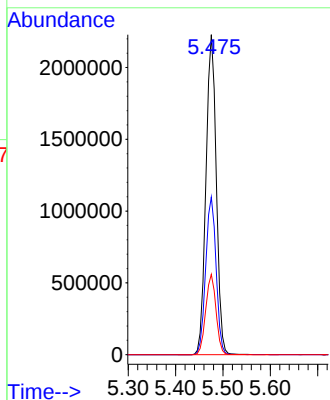
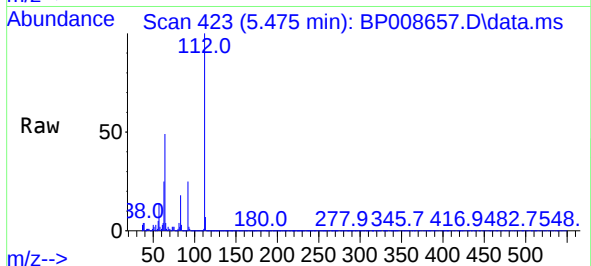
Tgt Ion:112 Resp: 3370120
Ion Ratio Lower Upper
112 100
64 49.3 39.7 59.5
63 25.1 20.0 30.0

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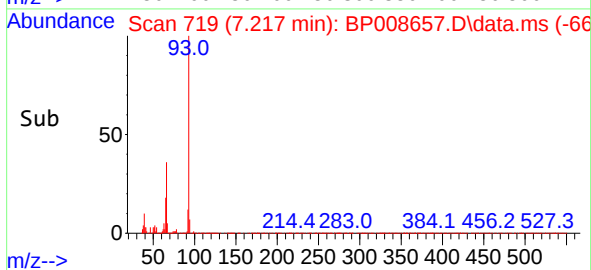
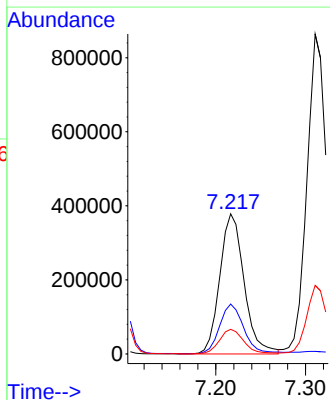
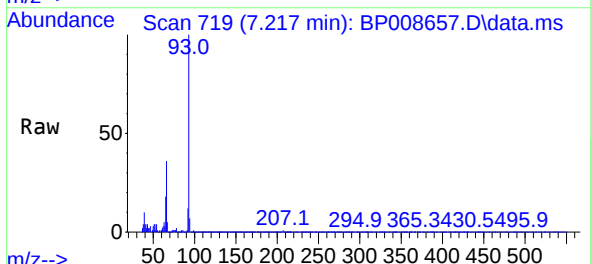
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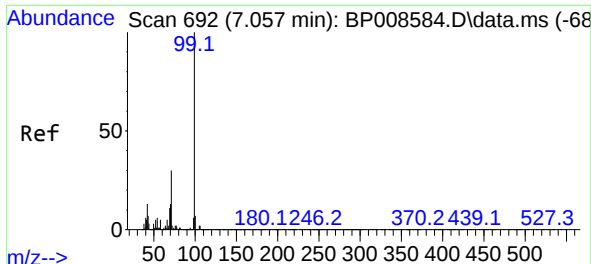
01/05/2022



#6
Aniline
Concen: 14.818 ng
RT: 7.217 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

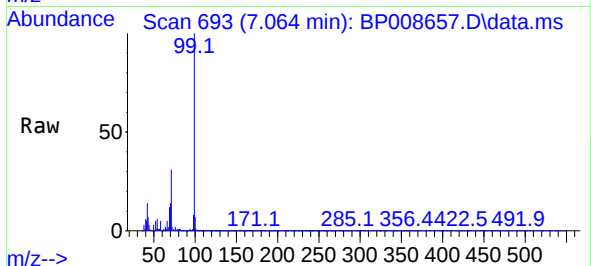
Tgt Ion: 93 Resp: 711387
Ion Ratio Lower Upper
93 100
66 35.7 27.8 41.6
65 17.6 14.0 21.0





#7
Phenol-d6
Concen: 86.750 ng
RT: 7.064 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



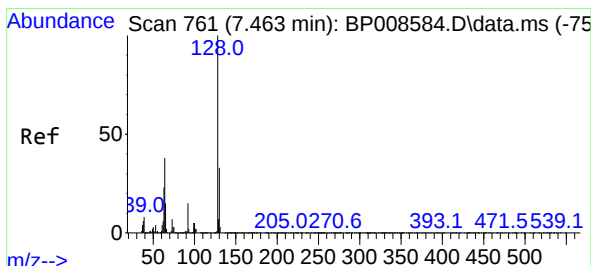
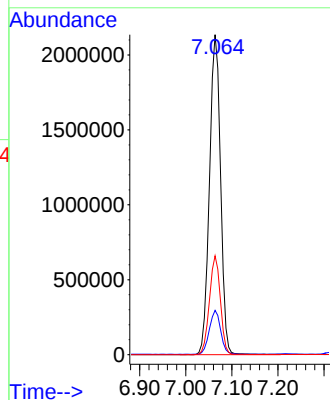
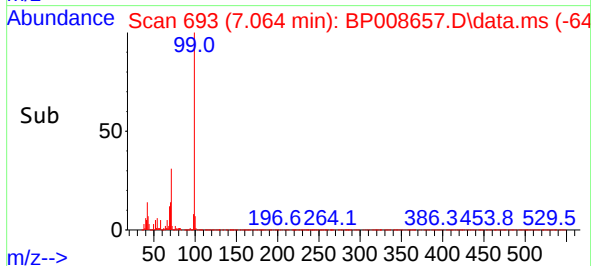
Tgt Ion: 99 Resp: 358320
Ion Ratio Lower Upper
99 100
42 13.8 10.8 16.2
71 30.9 23.8 35.6

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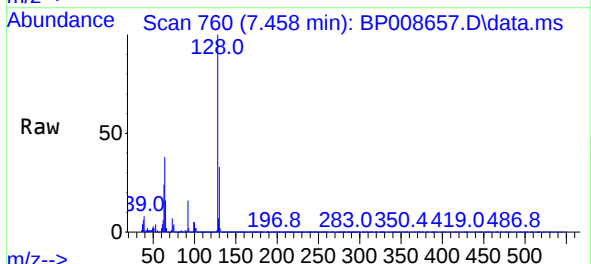
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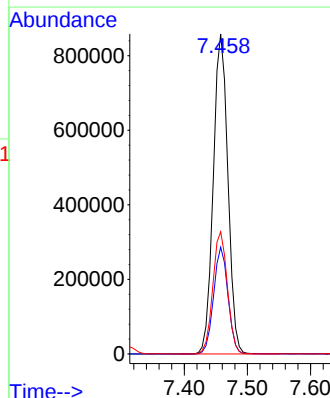
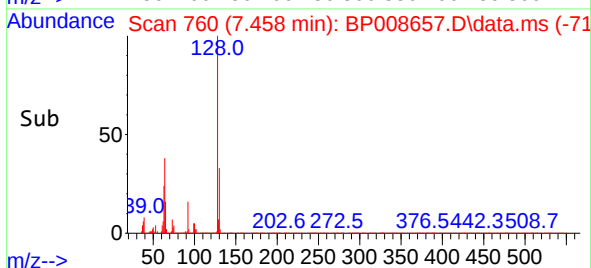
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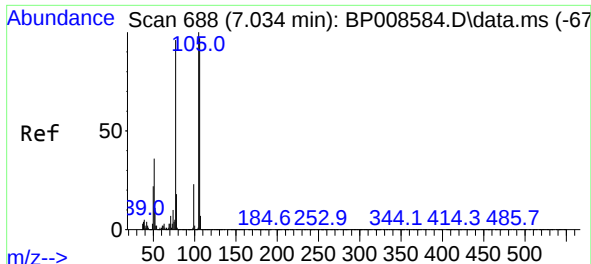


#8
2-Chlorophenol
Concen: 39.432 ng
RT: 7.458 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22



Tgt Ion:128 Resp: 1378385
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 38.2 18.6 58.6





#9
Benzaldehyde
Concen: 24.229 ng
RT: 7.028 min Scan# 608
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS

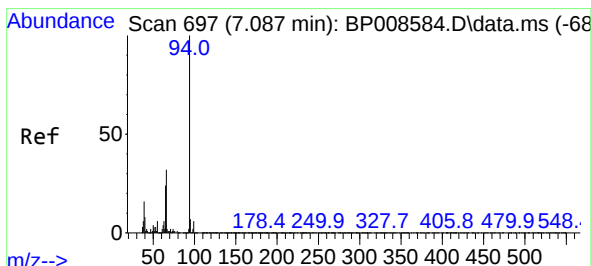
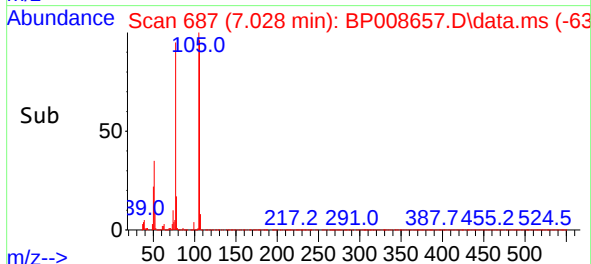
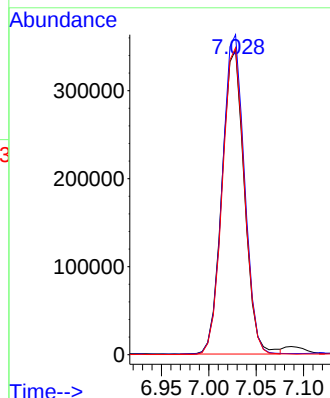
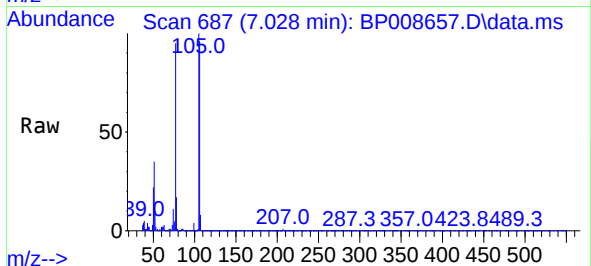
Tgt Ion: 77 Resp: 569598
Ion Ratio Lower Upper
77 100
105 105.0 84.2 124.2
106 100.7 80.6 120.6

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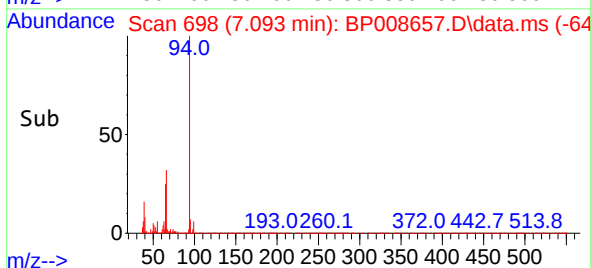
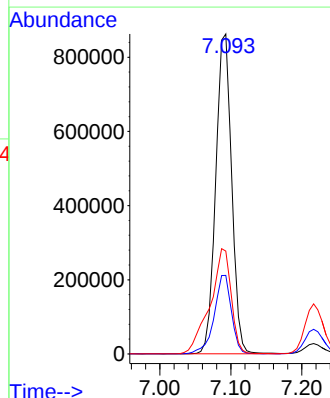
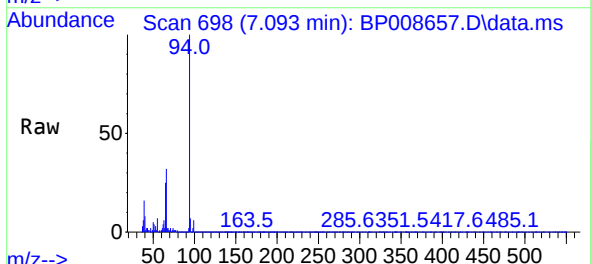
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Supervised By :Jagrut
Upadhyay

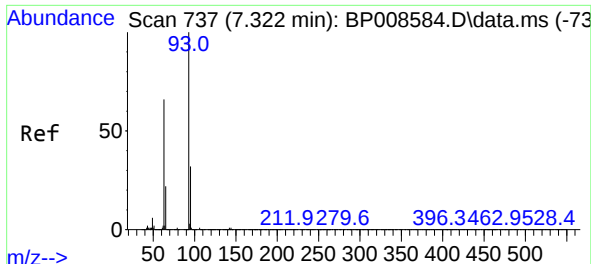
01/05/2022



#10
Phenol
Concen: 32.203 ng
RT: 7.093 min Scan# 698
Delta R.T. 0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

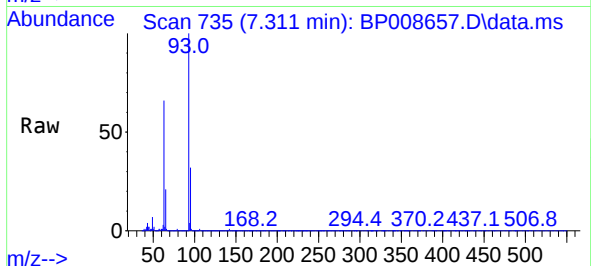
Tgt Ion: 94 Resp: 1342828
Ion Ratio Lower Upper
94 100
65 24.5 4.1 44.1
66 32.2 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 39.607 ng
RT: 7.311 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



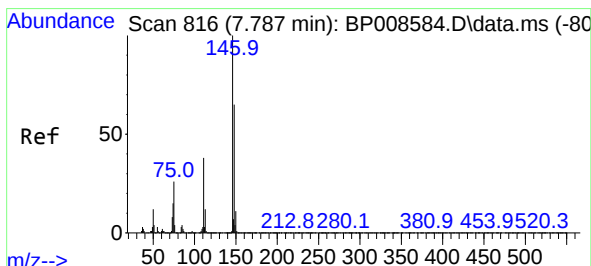
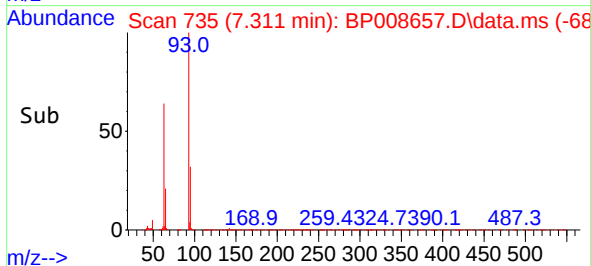
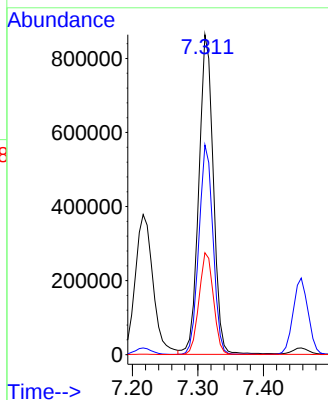
Tgt Ion: 93 Resp: 1332020
Ion Ratio Lower Upper
93 100
63 65.6 46.0 86.0
95 31.9 12.2 52.2

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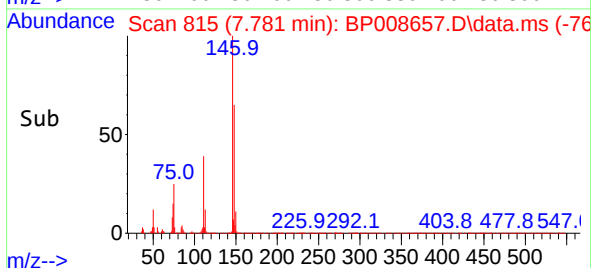
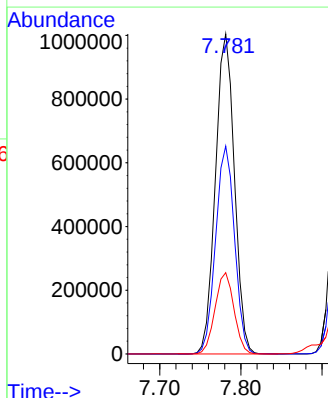
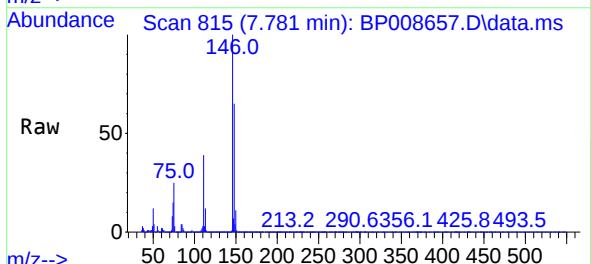
01/05/2022
Supervised By :Jagrut
Upadhyay

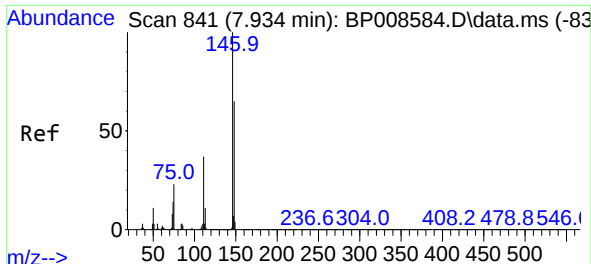
01/05/2022



#12
1,3-Dichlorobenzene
Concen: 39.889 ng
RT: 7.781 min Scan# 815
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

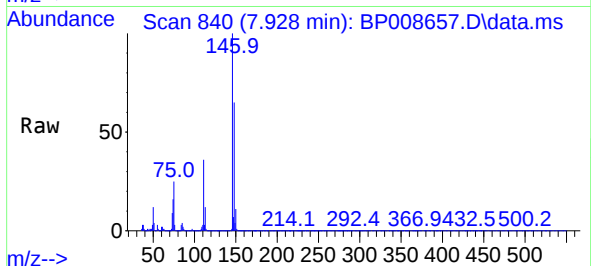
Tgt Ion:146 Resp: 1632132
Ion Ratio Lower Upper
146 100
148 64.9 51.9 77.9
75 25.4 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 39.874 ng
RT: 7.928 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



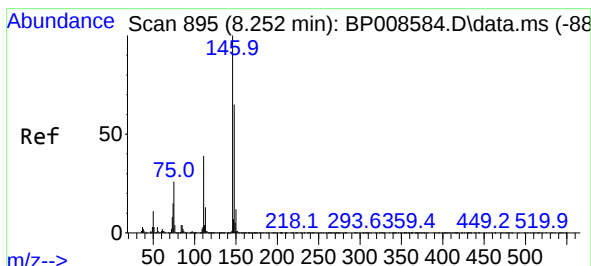
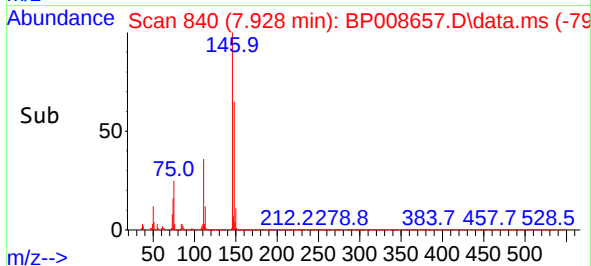
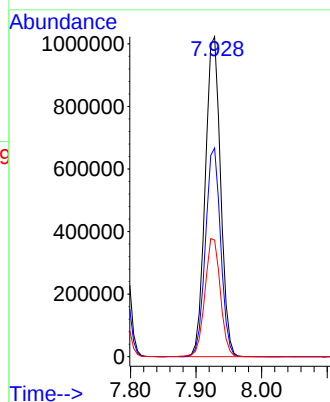
Tgt Ion:146 Resp: 1659512
Ion Ratio Lower Upper
146 100
148 65.2 52.3 78.5
111 36.5 29.8 44.8

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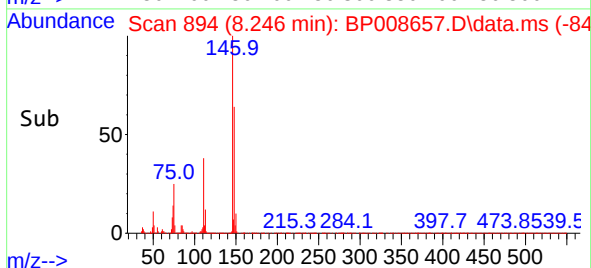
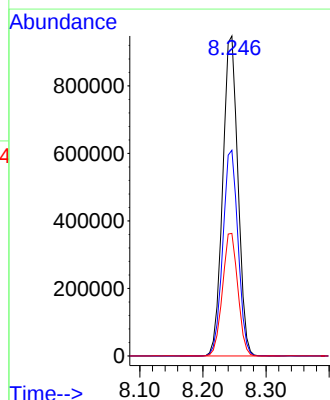
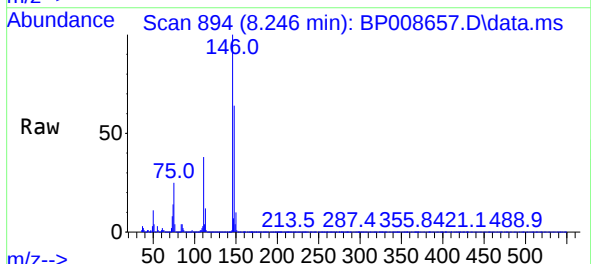
01/05/2022
Supervised By :Jagrut
Upadhyay

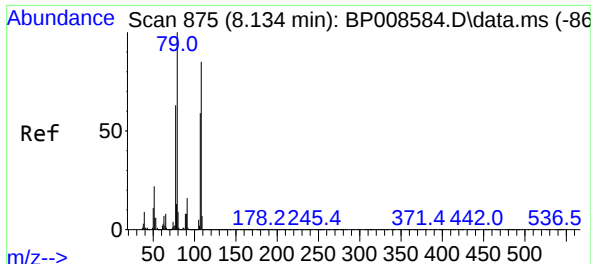
01/05/2022



#14
1,2-Dichlorobenzene
Concen: 38.968 ng
RT: 8.246 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

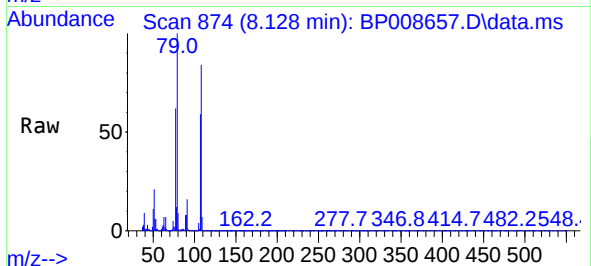
Tgt Ion:146 Resp: 1584419
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 38.3 31.1 46.7





#15
Benzyl Alcohol
Concen: 35.183 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



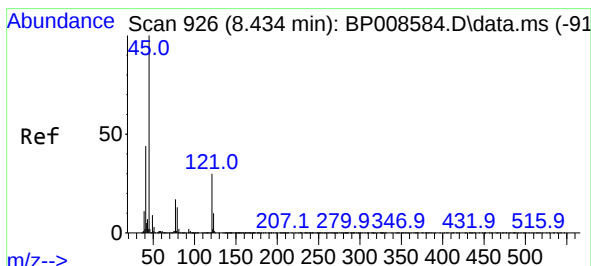
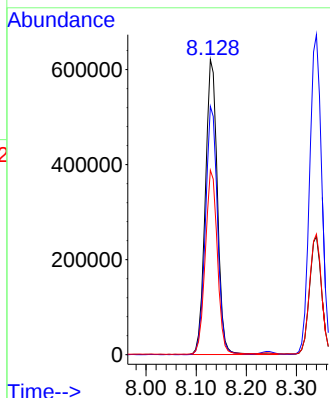
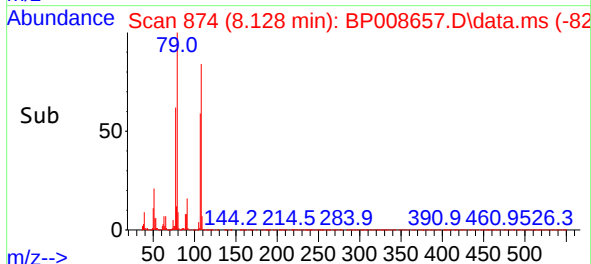
Tgt Ion: 79 Resp: 104092
Ion Ratio Lower Upper
79 100
108 84.1 67.8 101.8
77 62.5 50.7 76.1

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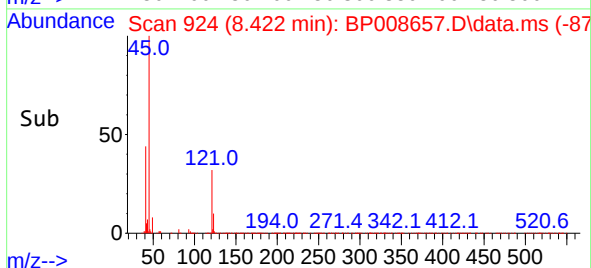
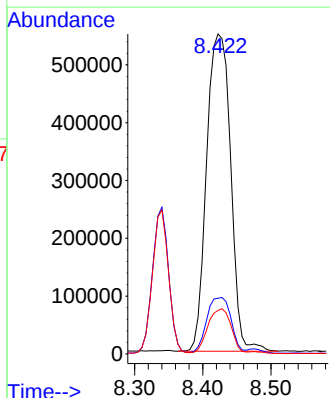
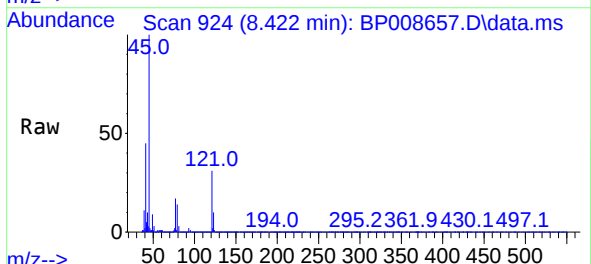
01/05/2022
Supervised By :Jagrut
Upadhyay

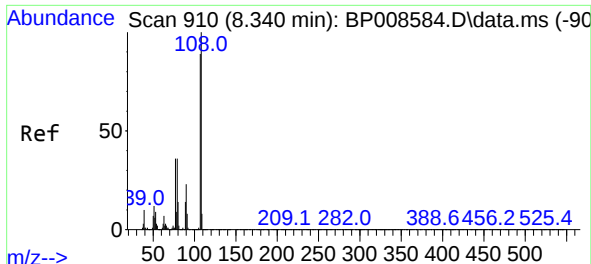
01/05/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.244 ng
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

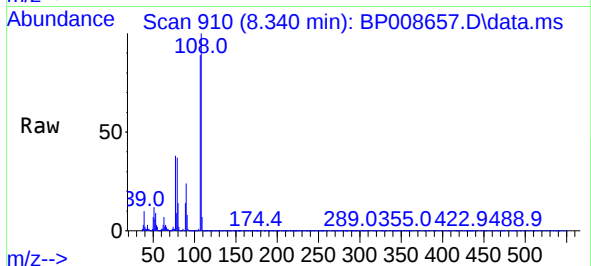
Tgt Ion: 45 Resp: 1348723
Ion Ratio Lower Upper
45 100
77 17.4 0.0 37.4
79 13.6 0.0 34.1





#17
2-Methylphenol
Concen: 34.605 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



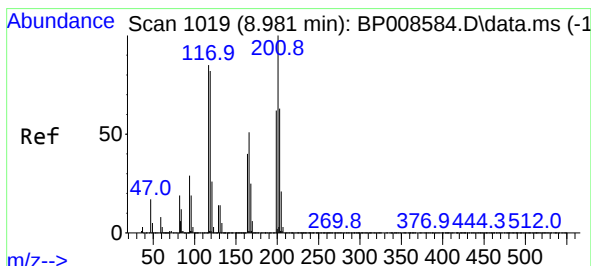
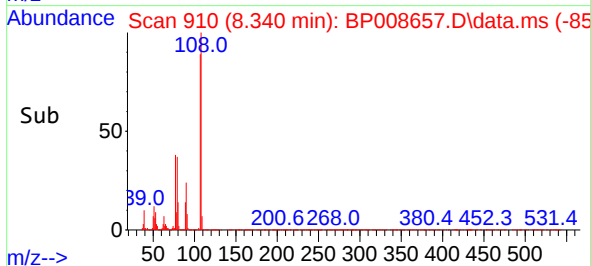
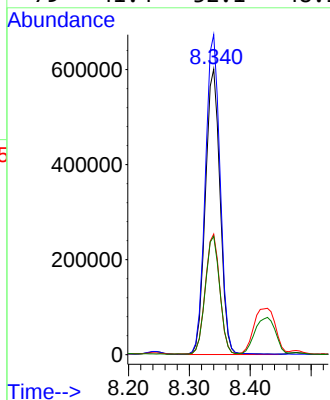
Tgt Ion:107 Resp: 100414
Ion Ratio Lower Upper
107 100
108 112.0 90.0 135.0
77 42.2 32.7 49.1
79 41.4 32.1 48.1

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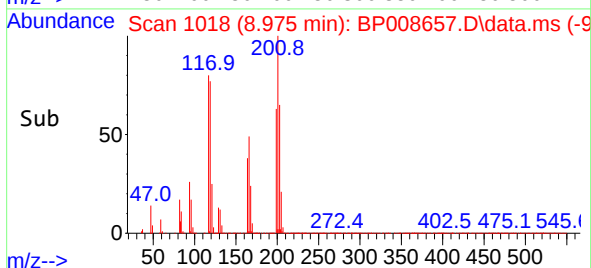
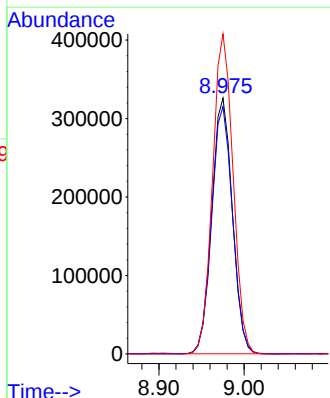
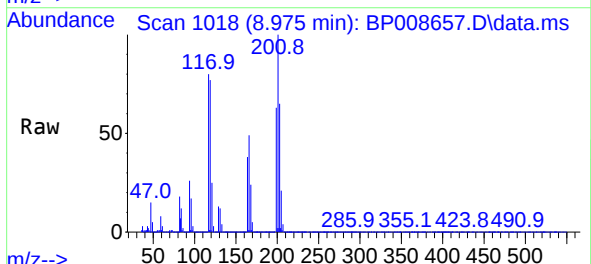
01/05/2022
Supervised By :Jagrut
Upadhyay

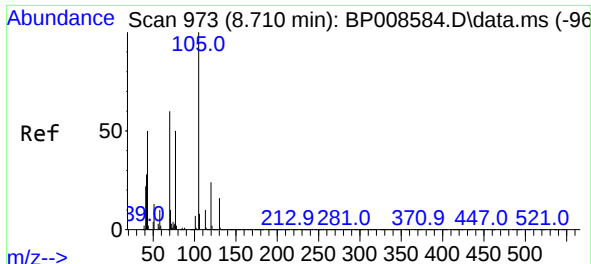
01/05/2022



#18
Hexachloroethane
Concen: 40.460 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

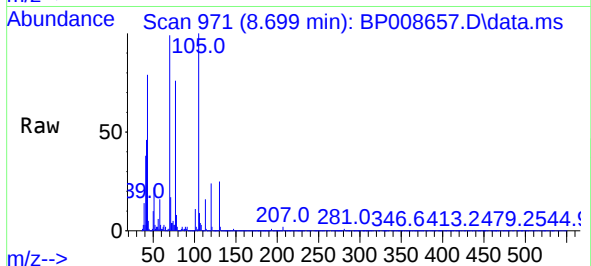
Tgt Ion:117 Resp: 548995
Ion Ratio Lower Upper
117 100
119 96.7 76.9 115.3
201 125.1 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 32.545 ng
RT: 8.699 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



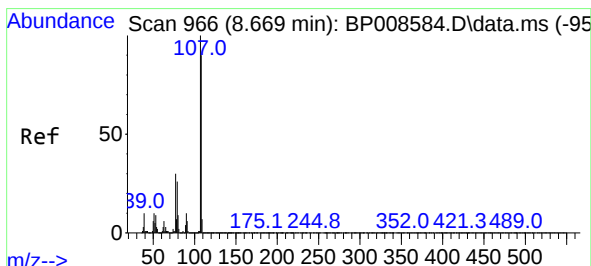
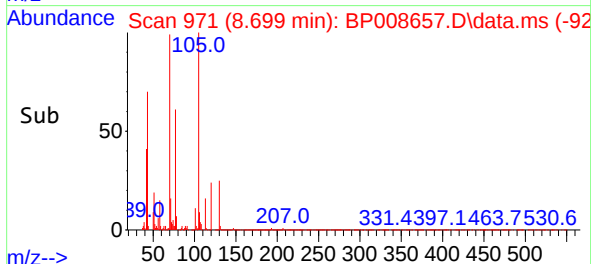
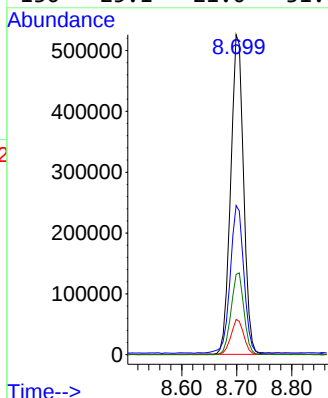
Tgt Ion: 70 Resp: 858452
Ion Ratio Lower Upper
70 100
42 46.6 38.2 57.2
101 11.0 8.7 13.1
130 25.1 21.0 31.6

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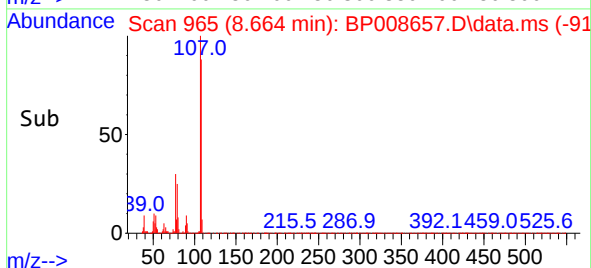
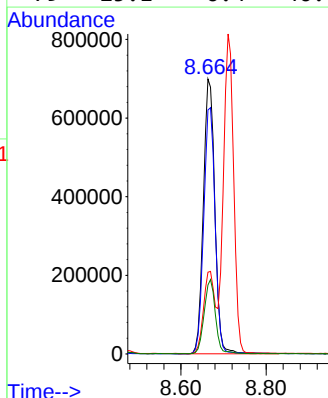
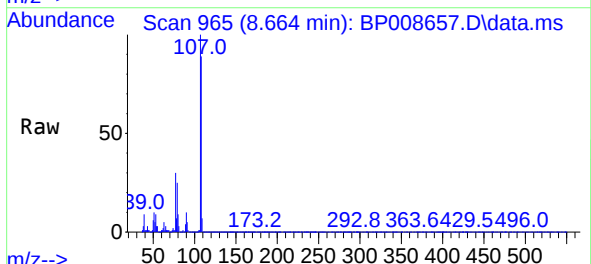
01/05/2022
Supervised By :Jagrut
Upadhyay

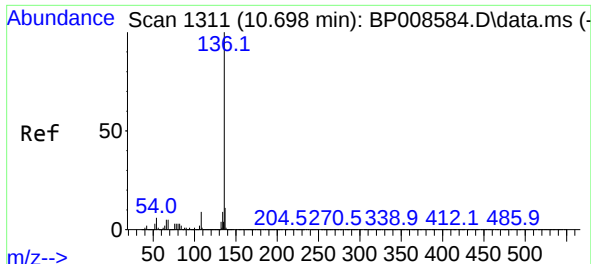
01/05/2022



#20
3+4-Methylphenols
Concen: 31.976 ng
RT: 8.664 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

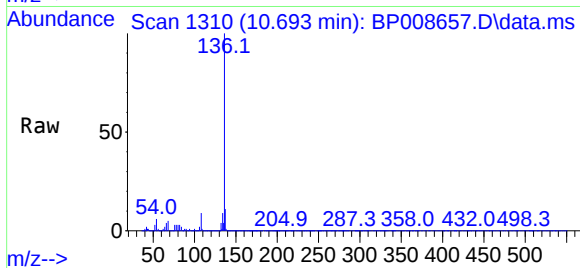
Tgt Ion:107 Resp: 1303542
Ion Ratio Lower Upper
107 100
108 88.8 69.8 109.8
77 29.8 10.4 50.4
79 25.1 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



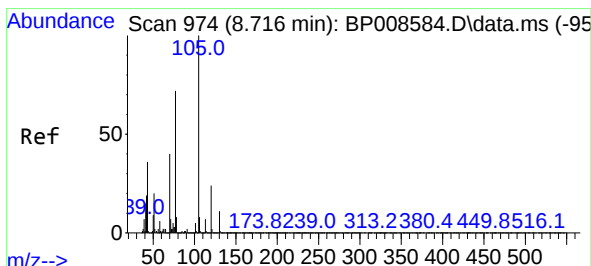
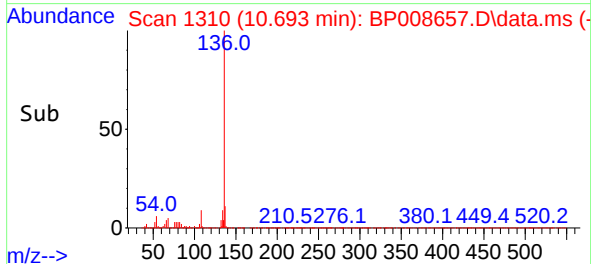
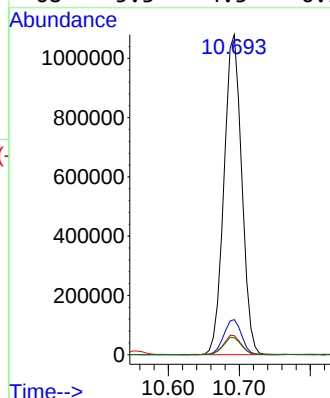
Tgt Ion:136 Resp: 186581
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 6.0 4.9 7.3
68 5.3 4.3 6.5

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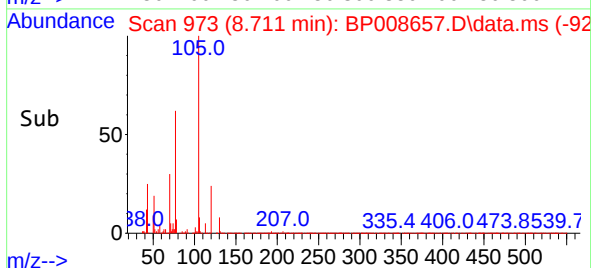
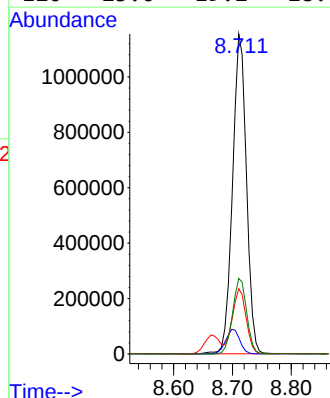
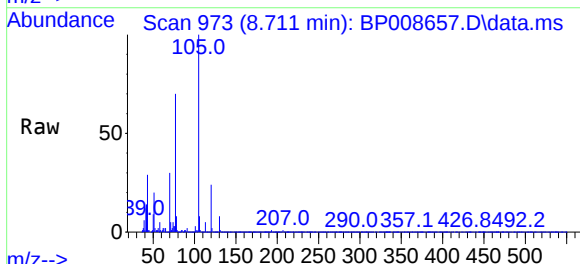
01/05/2022
Supervised By :Jagrut
Upadhyay

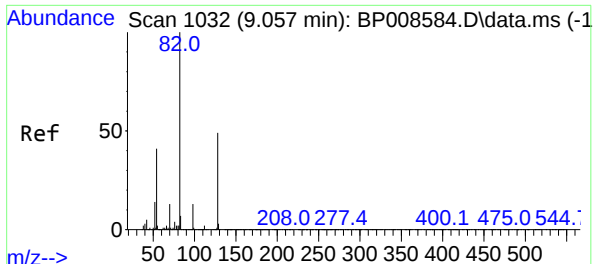
01/05/2022



#22
Acetophenone
Concen: 42.254 ng
RT: 8.711 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:105 Resp: 1890471
Ion Ratio Lower Upper
105 100
71 5.1 5.3 7.9#
51 20.4 16.3 24.5
120 23.6 19.2 28.8





#23

Nitrobenzene-d5

Concen: 82.669 ng

RT: 9.046 min Scan# 1032

Delta R.T. -0.012 min

Lab File: BP008657.D

Acq: 04 Jan 2022 12:22

Instrument :

BNA_P

ClientSampleId :

TP-1-5MS

Tgt Ion: 82 Resp: 259286

Ion Ratio Lower Upper

82 100

128 49.4 39.4 59.2

54 40.8 32.6 48.8

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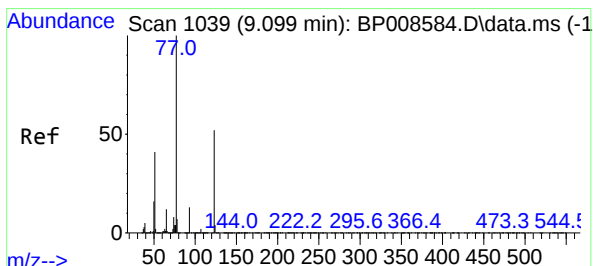
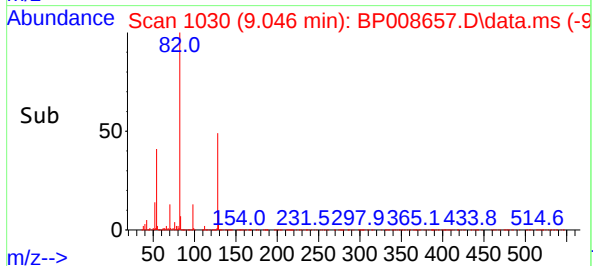
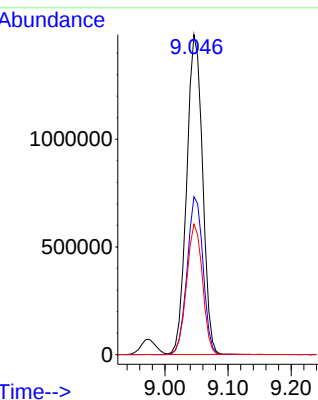
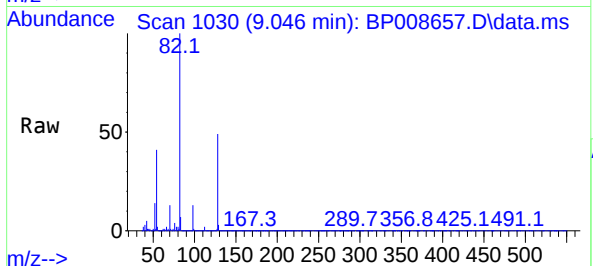
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Reviewed By :Christian
Giraldo

01/05/2022

Supervised By :Jagrut
Upadhyay

01/05/2022



#24

Nitrobenzene

Concen: 43.707 ng

RT: 9.087 min Scan# 1037

Delta R.T. -0.012 min

Lab File: BP008657.D

Acq: 04 Jan 2022 12:22

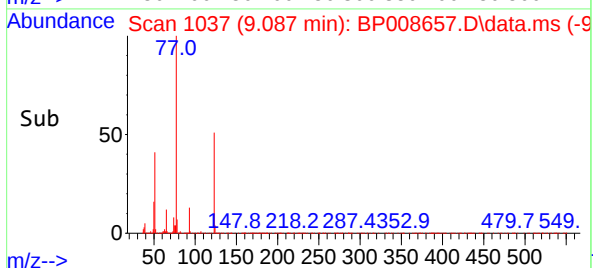
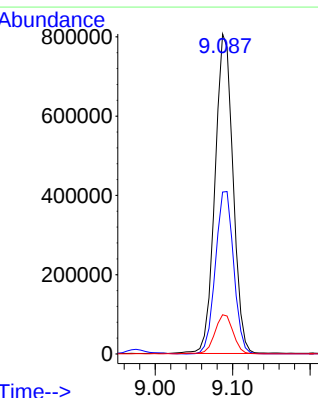
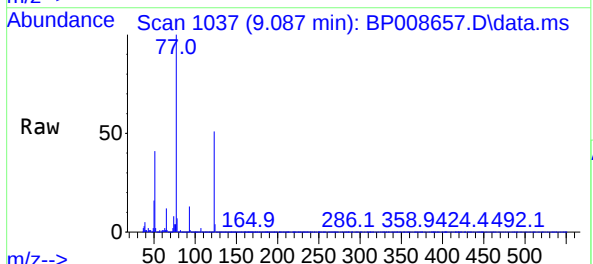
Tgt Ion: 77 Resp: 1305559

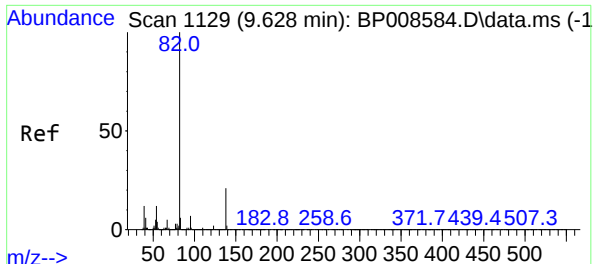
Ion Ratio Lower Upper

77 100

123 50.6 41.4 62.2

65 12.3 9.8 14.8





#25
Isophorone
Concen: 37.624 ng
RT: 9.622 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS

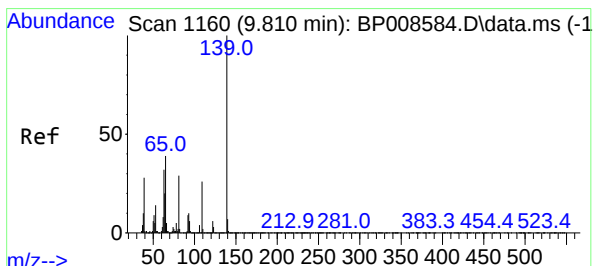
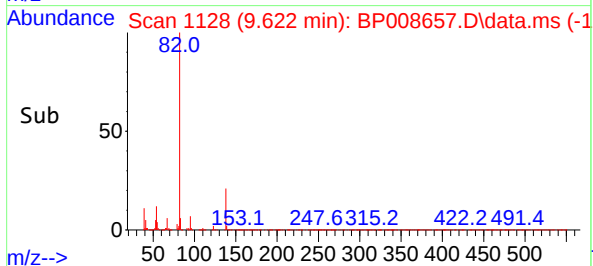
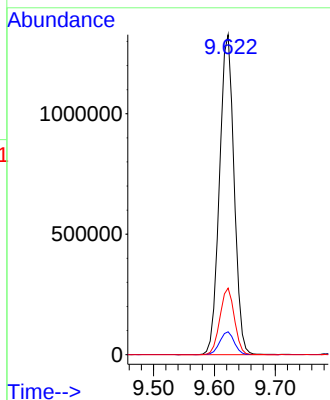
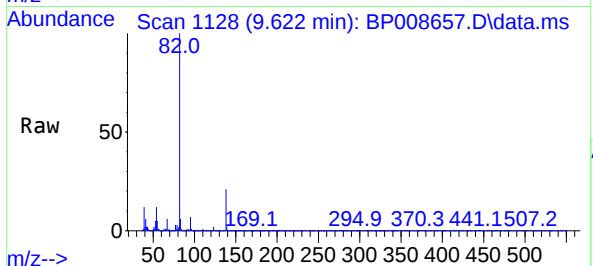
Tgt Ion: 82 Resp: 2204408
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.8 16.6 24.8

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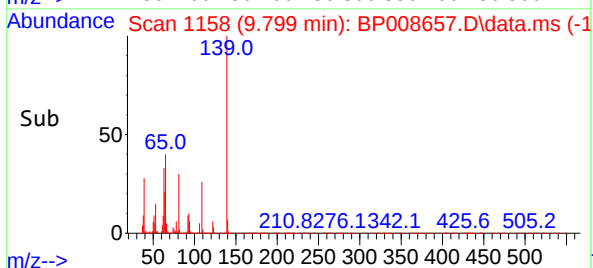
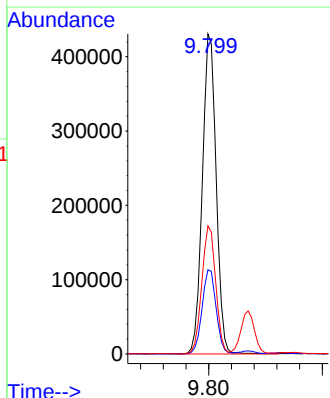
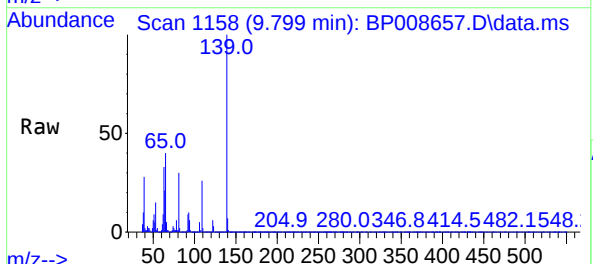
01/05/2022
Supervised By :Jagrut
Upadhyay

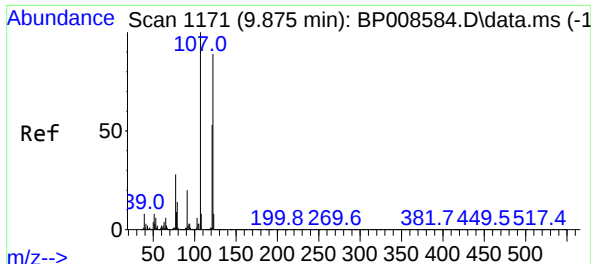
01/05/2022



#26
2-Nitrophenol
Concen: 50.975 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

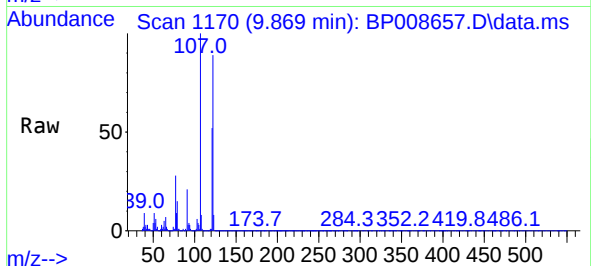
Tgt Ion:139 Resp: 723200
Ion Ratio Lower Upper
139 100
109 26.3 20.7 31.1
65 40.0 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 43.566 ng
RT: 9.869 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



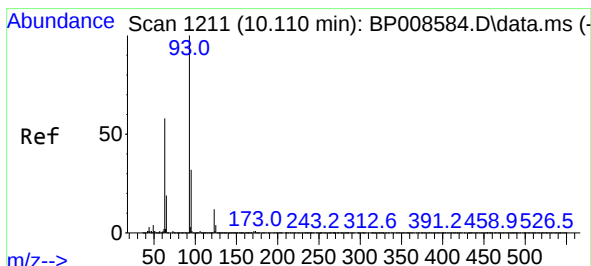
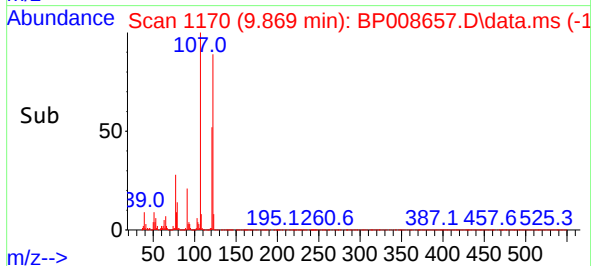
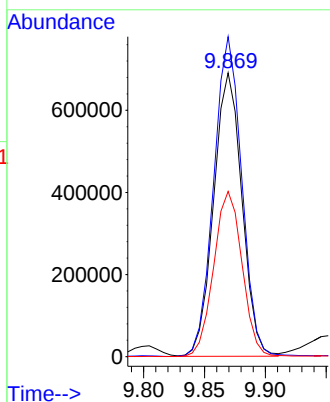
Tgt Ion: 122 Resp: 111532
Ion Ratio Lower Upper
122 100
107 112.8 89.6 134.4
121 58.2 47.8 71.8

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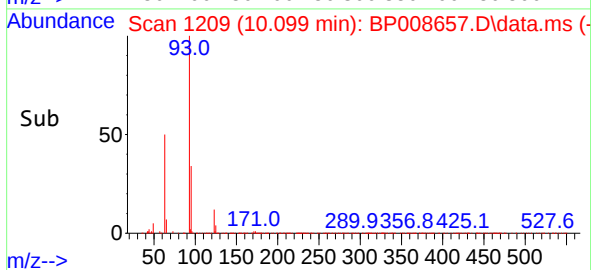
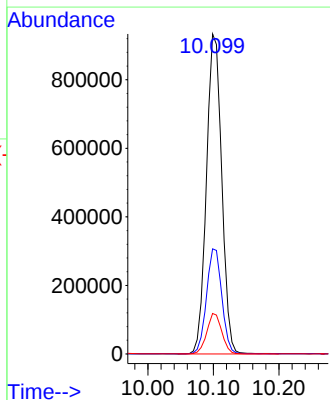
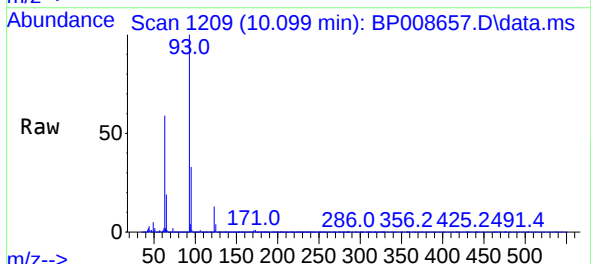
01/05/2022
Supervised By :Jagrut
Upadhyay

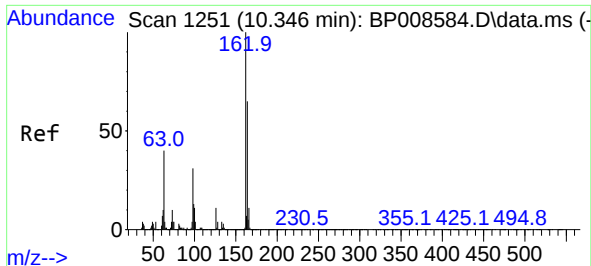
01/05/2022



#28
bis(2-Chloroethoxy)methane
Concen: 37.352 ng
RT: 10.099 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

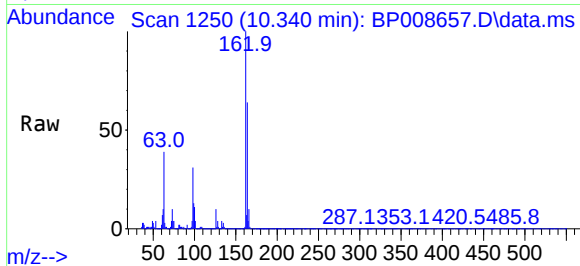
Tgt Ion: 93 Resp: 1515175
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 12.7 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 40.258 ng
RT: 10.340 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



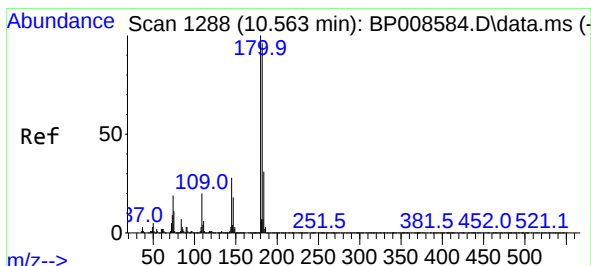
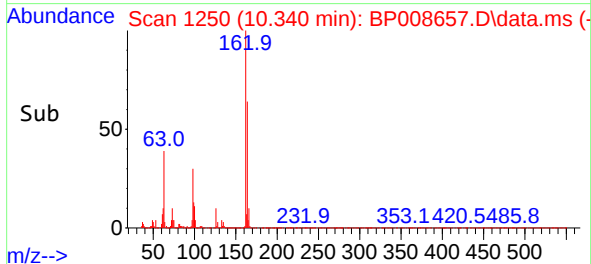
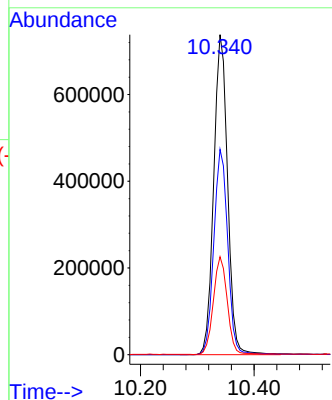
Tgt Ion:162 Resp: 1247370
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 30.6 11.2 51.2

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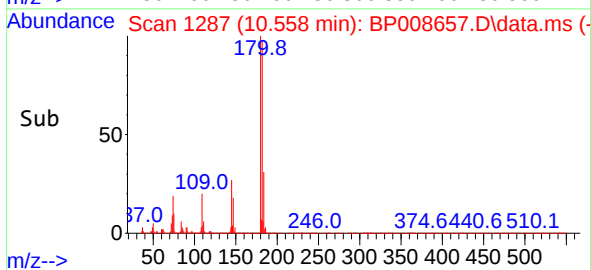
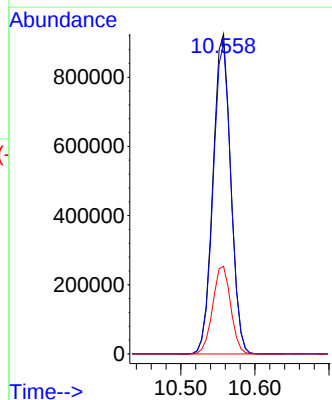
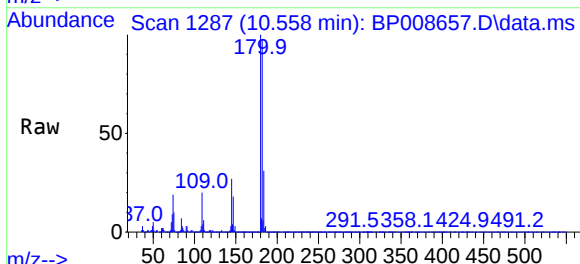
01/05/2022
Supervised By :Jagrut
Upadhyay

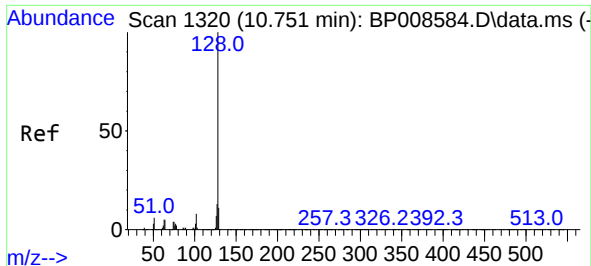
01/05/2022



#30
1,2,4-Trichlorobenzene
Concen: 42.168 ng
RT: 10.558 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

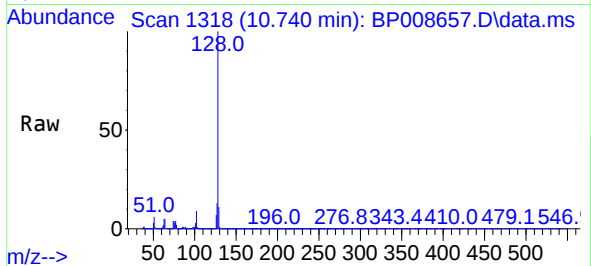
Tgt Ion:180 Resp: 1540679
Ion Ratio Lower Upper
180 100
182 97.1 76.7 115.1
145 27.4 22.4 33.6





#31
Naphthalene
Concen: 41.775 ng
RT: 10.740 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



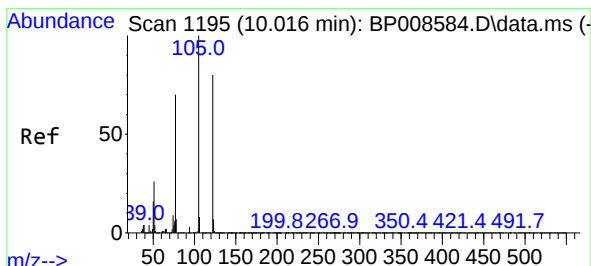
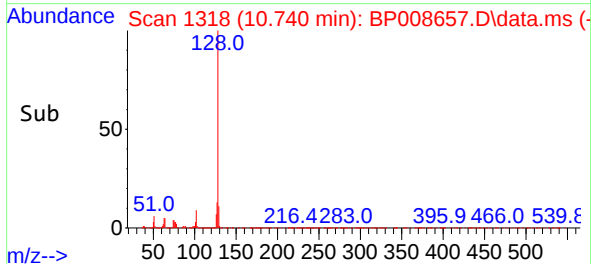
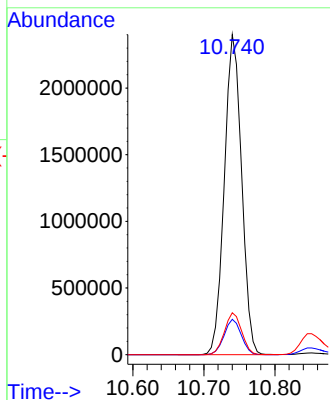
Tgt Ion:128 Resp: 4045639
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.4 15.6

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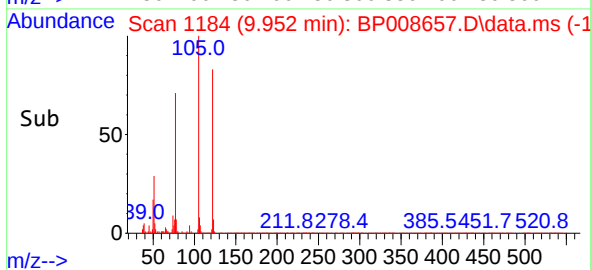
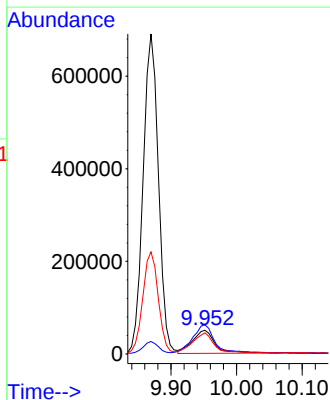
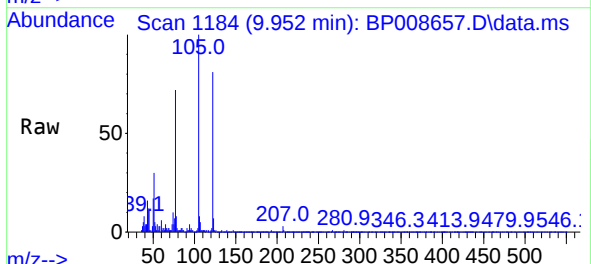
01/05/2022
Supervised By :Jagrut
Upadhyay

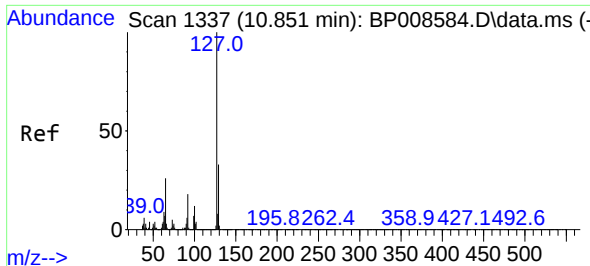
01/05/2022



#32
Benzoic acid
Concen: 7.306 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.064 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

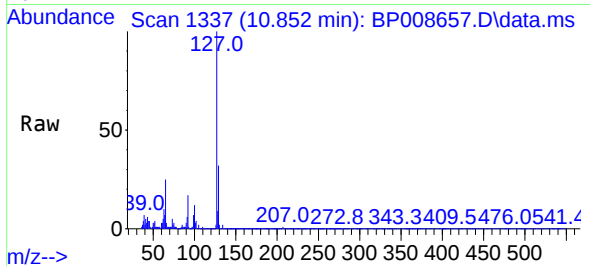
Tgt Ion:122 Resp: 118134
Ion Ratio Lower Upper
122 100
105 122.8 100.1 140.1
77 89.0 65.5 105.5





#33
4-Chloroaniline
Concen: 9.128 ng
RT: 10.852 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



Tgt Ion:127 Resp: 379050

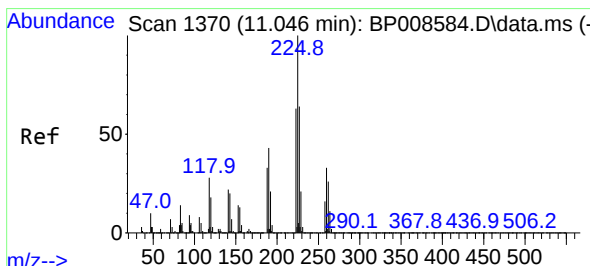
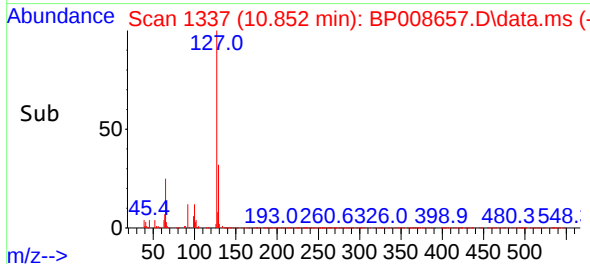
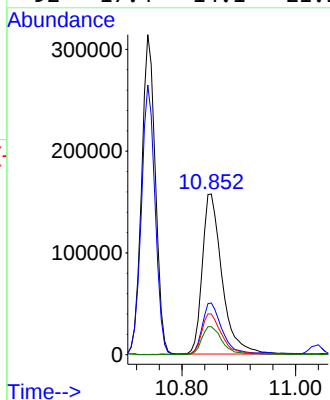
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	25.3	20.5	30.7
92	17.4	14.1	21.1

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Supervised By :Jagrut
Upadhyay

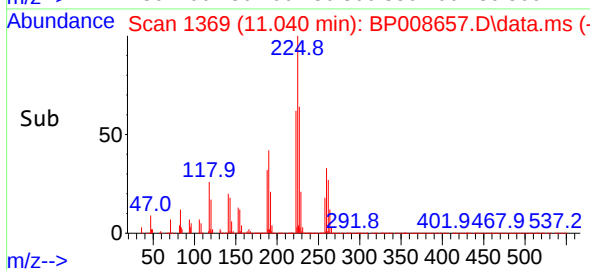
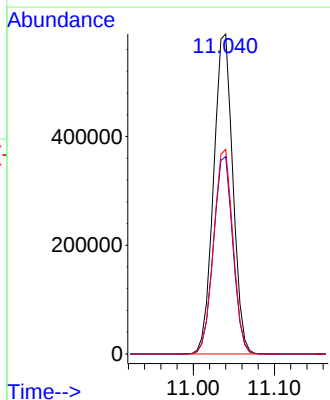
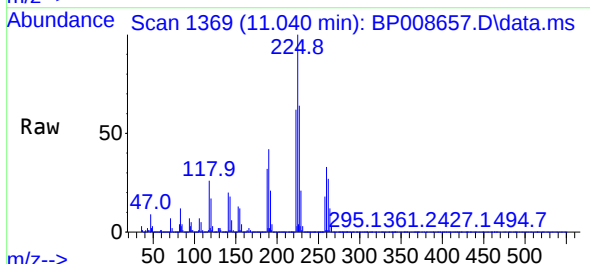
01/05/2022

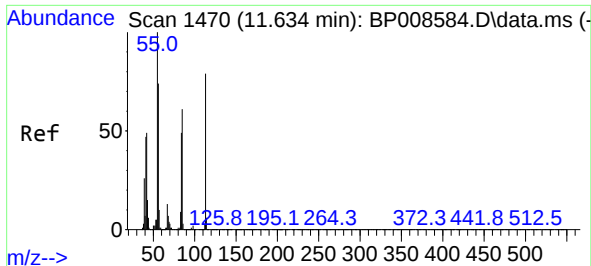


#34
Hexachlorobutadiene
Concen: 43.713 ng
RT: 11.040 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:225 Resp: 969595

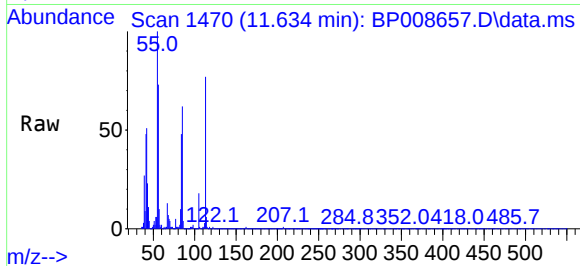
Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.1	75.1
227	64.0	51.5	77.3





#35
Caprolactam
Concen: 24.434 ng
RT: 11.634 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



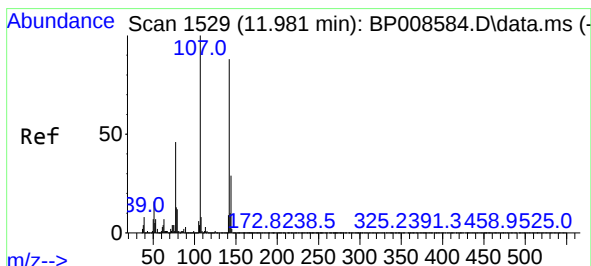
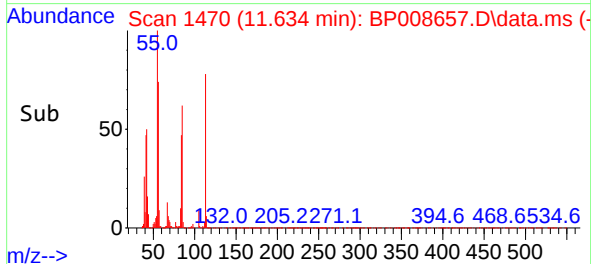
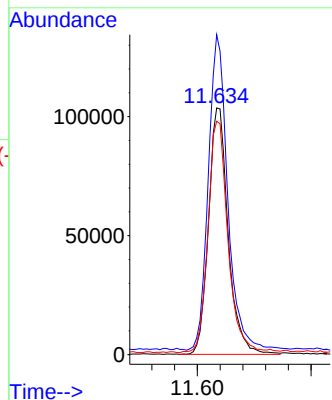
Tgt Ion:113 Resp: 24884
Ion Ratio Lower Upper
113 100
55 129.7 107.1 147.1
56 94.6 74.1 114.1

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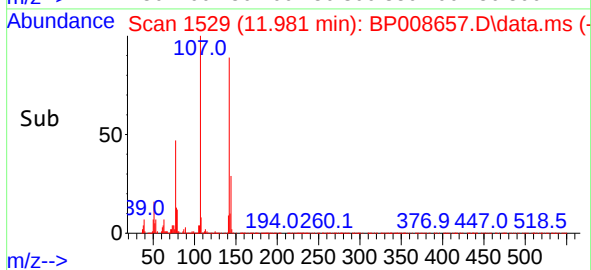
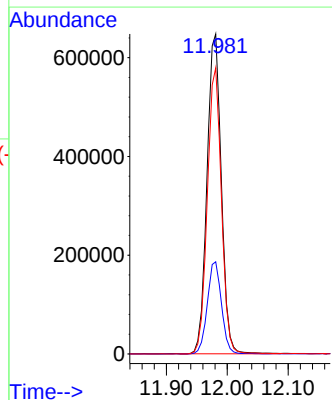
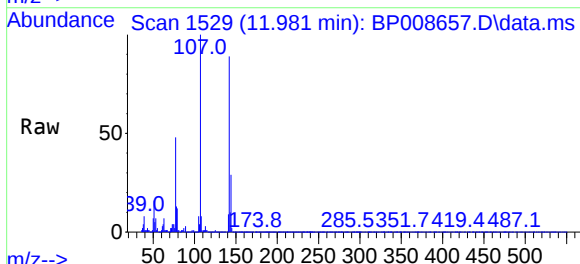
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Supervised By :Jagrut
Upadhyay

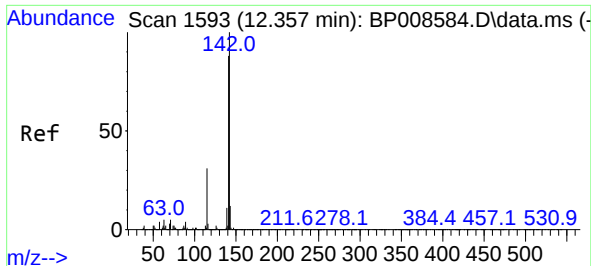
01/05/2022



#36
4-Chloro-3-methylphenol
Concen: 34.166 ng
RT: 11.981 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

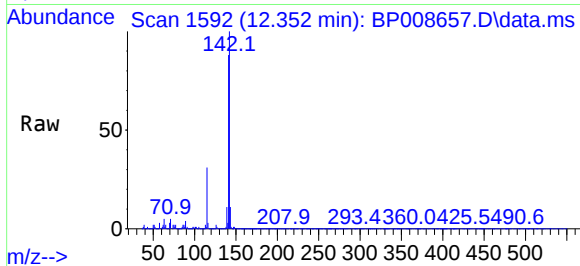
Tgt Ion:107 Resp: 1058191
Ion Ratio Lower Upper
107 100
144 28.8 23.2 34.8
142 89.4 70.1 105.1





#37
2-Methylnaphthalene
Concen: 39.506 ng
RT: 12.352 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



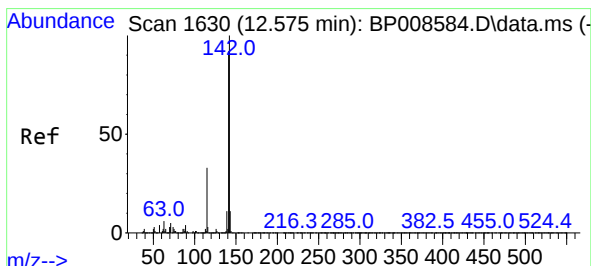
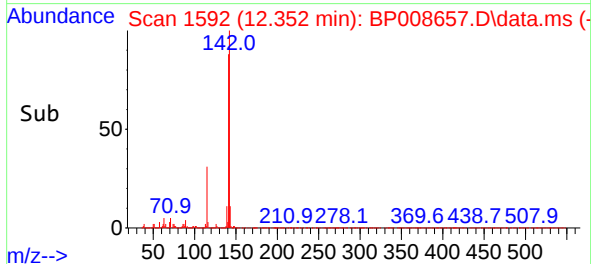
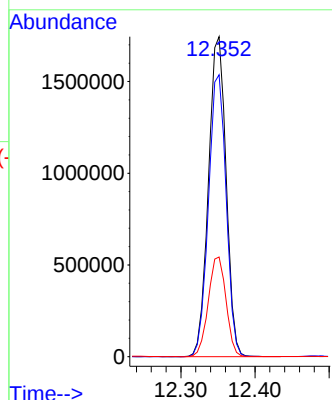
Tgt Ion:142 Resp: 2879790
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 31.1 24.6 36.8

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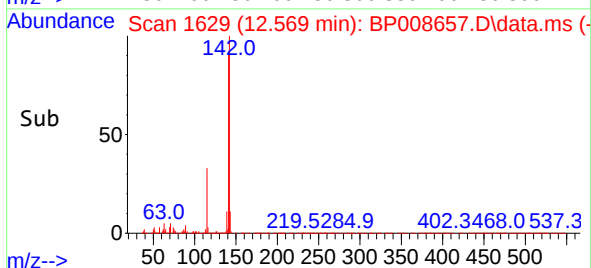
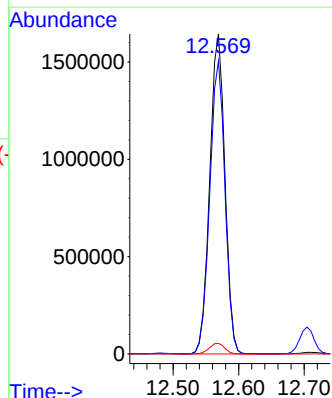
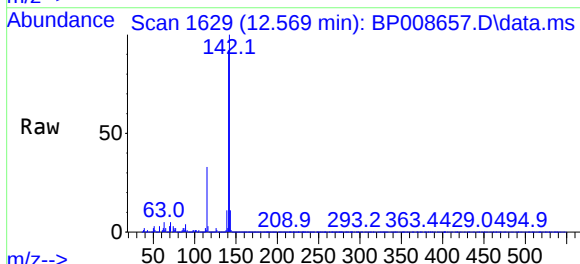
01/05/2022
Supervised By :Jagrut
Upadhyay

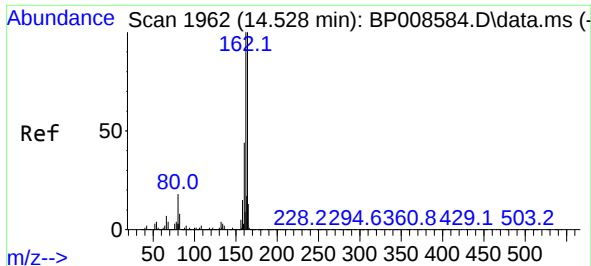
01/05/2022



#38
1-Methylnaphthalene
Concen: 37.101 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

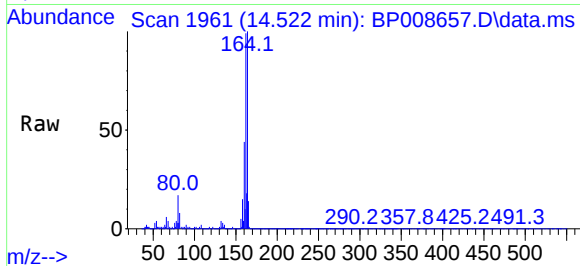
Tgt Ion:142 Resp: 2644164
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.3 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



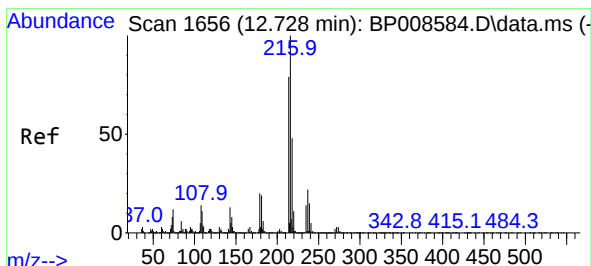
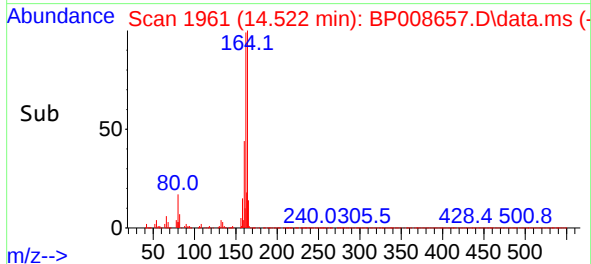
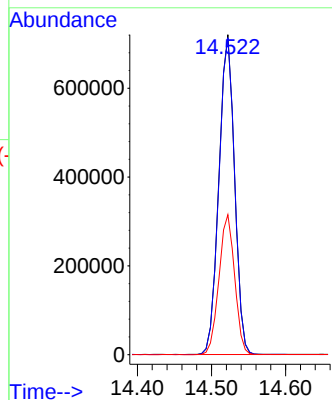
Tgt Ion:164 Resp: 1055799
Ion Ratio Lower Upper
164 100
162 99.0 79.9 119.9
160 43.7 35.5 53.3

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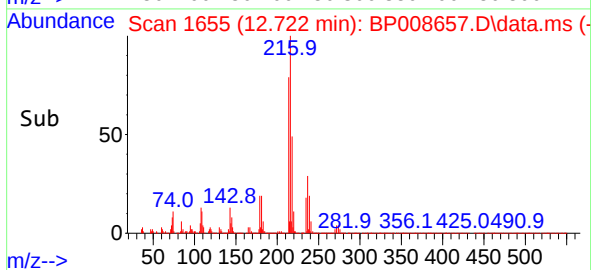
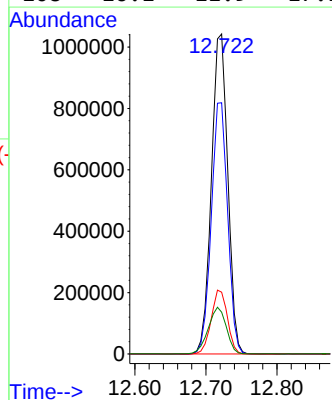
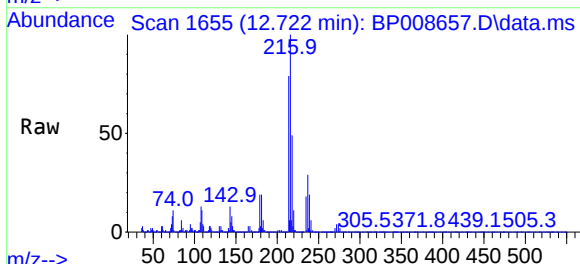
01/05/2022
Supervised By :Jagrut
Upadhyay

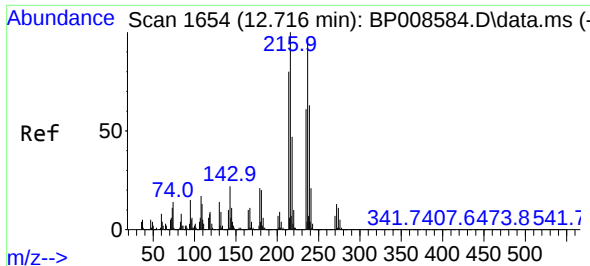
01/05/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.160 ng
RT: 12.722 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

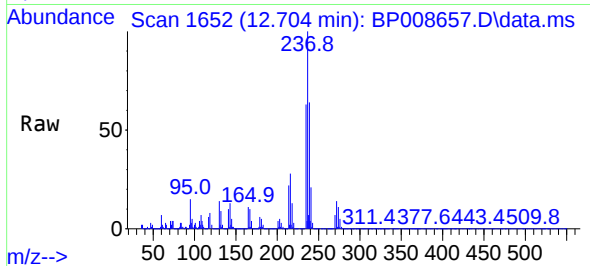
Tgt Ion:216 Resp: 1668432
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 19.8 16.0 24.0
108 16.1 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 115.690 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



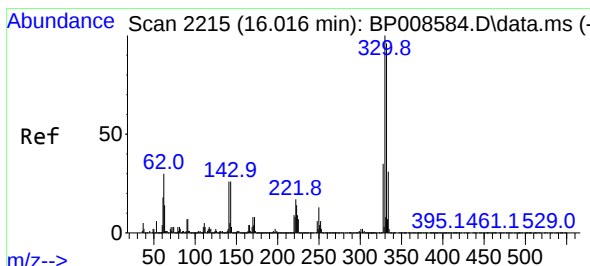
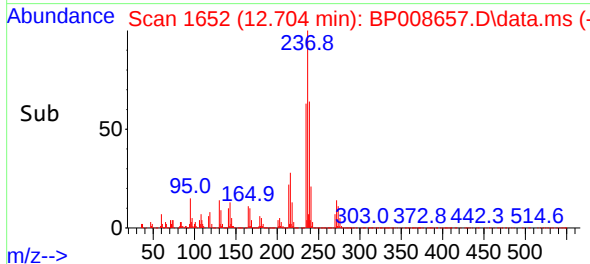
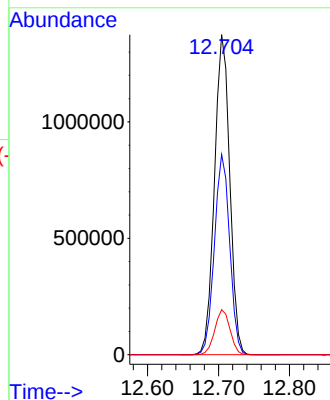
Tgt Ion: 237 Resp: 2046272
Ion Ratio Lower Upper
237 100
235 62.6 42.9 82.9
272 14.0 0.0 33.8

Manual Integrations
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Reviewed By : Christian
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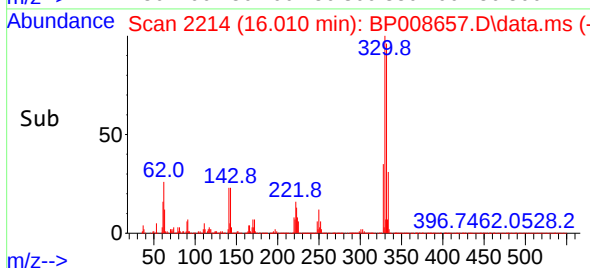
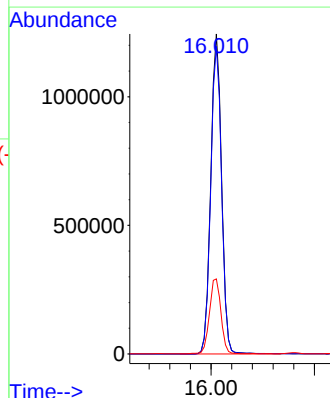
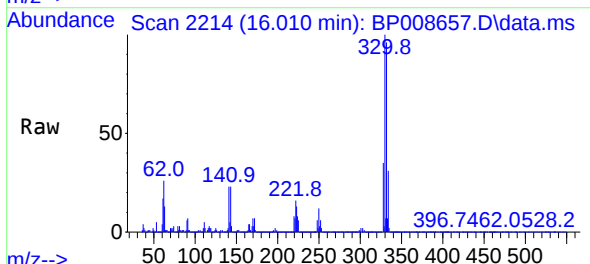
01/05/2022
Supervised By : Jagrut
Upadhyay

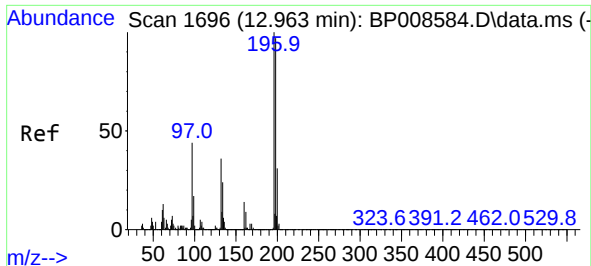
01/05/2022



#42
2,4,6-Tribromophenol
Concen: 126.231 ng
RT: 16.010 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

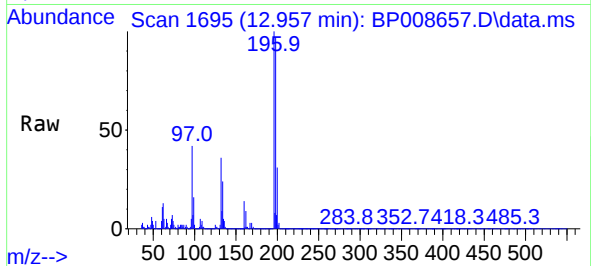
Tgt Ion: 330 Resp: 1803158
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 24.8 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 45.665 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



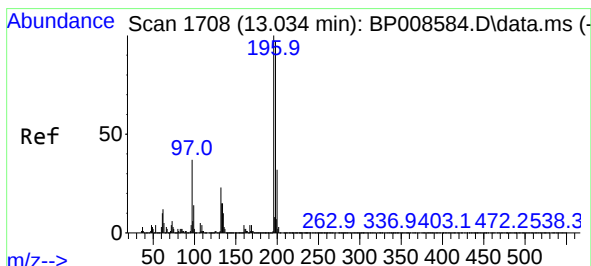
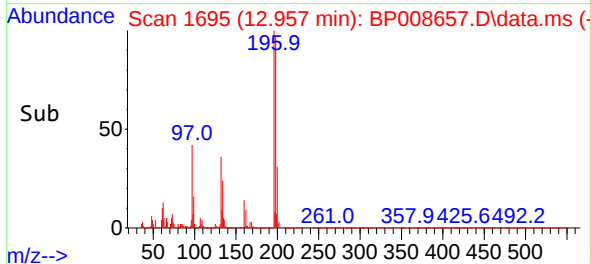
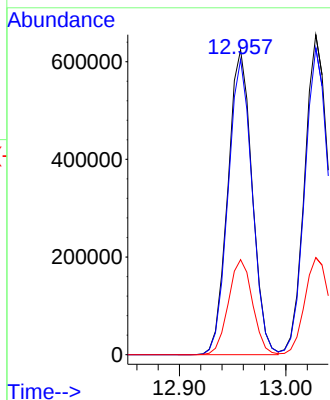
Tgt Ion:196 Resp: 98824
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.8
200 31.2 24.7 37.1

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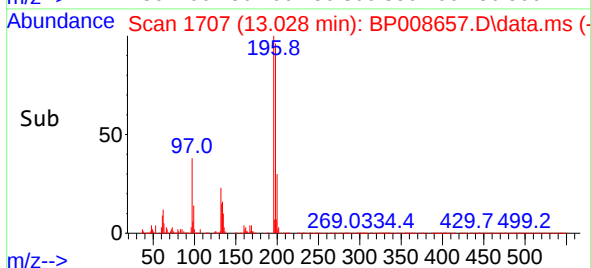
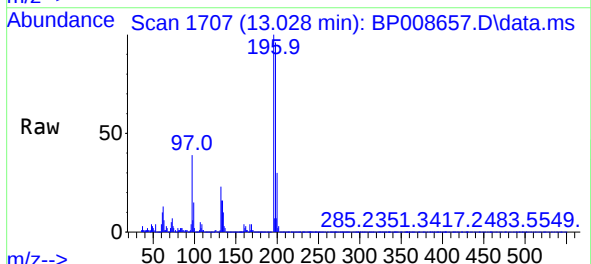
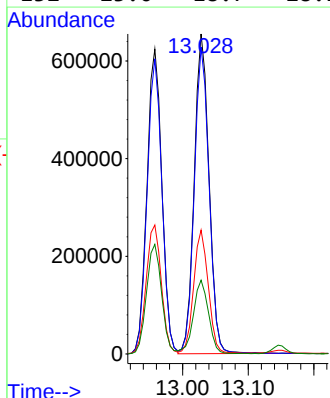
01/05/2022
Supervised By :Jagrut
Upadhyay

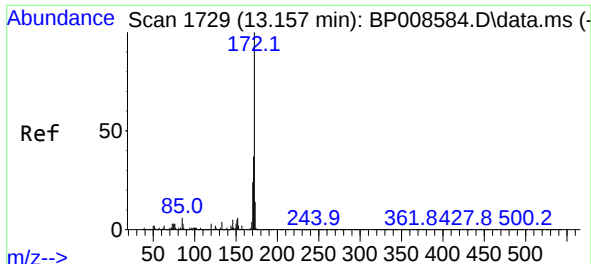
01/05/2022



#44
2,4,5-Trichlorophenol
Concen: 43.129 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

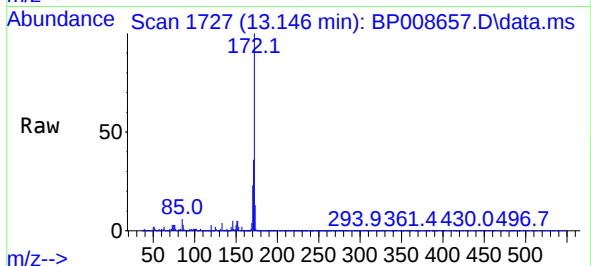
Tgt Ion:196 Resp: 1030568
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
97 38.7 29.6 44.4
132 23.0 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 87.744 ng
RT: 13.146 min Scan# 1727
Delta R.T. -0.011 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



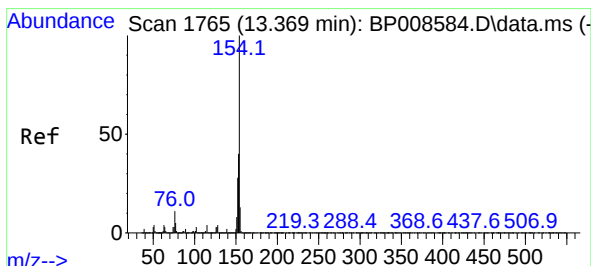
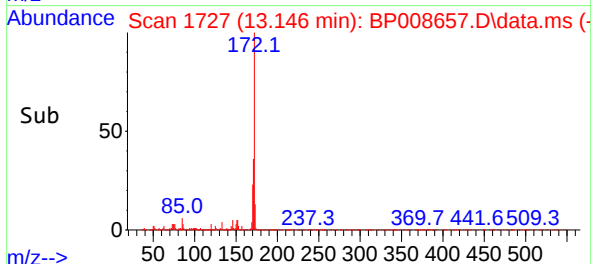
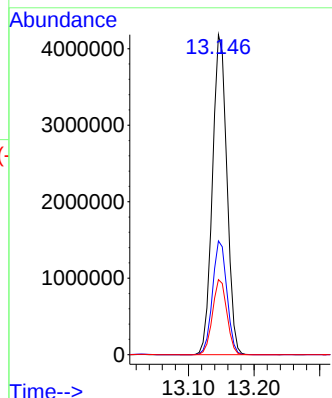
Tgt Ion:172 Resp: 6394192
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 23.4 19.5 29.3

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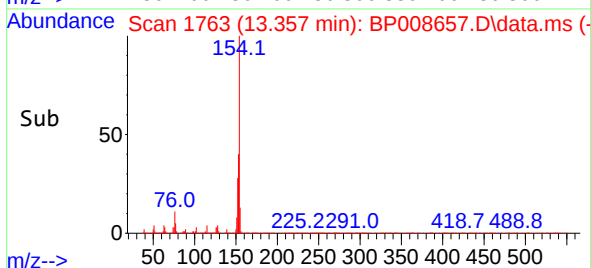
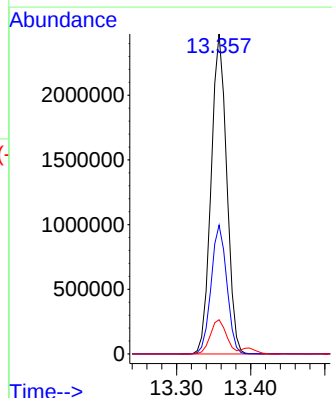
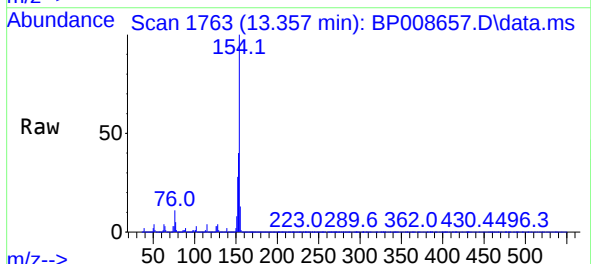
01/05/2022
Supervised By :Jagrut
Upadhyay

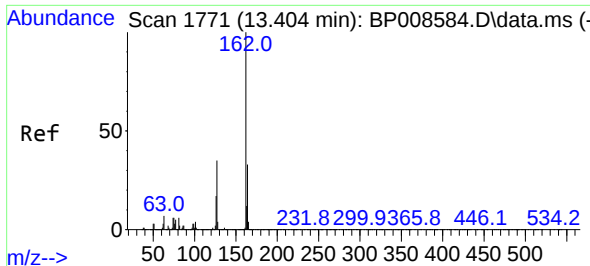
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#46
1,1'-Biphenyl
Concen: 46.281 ng
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

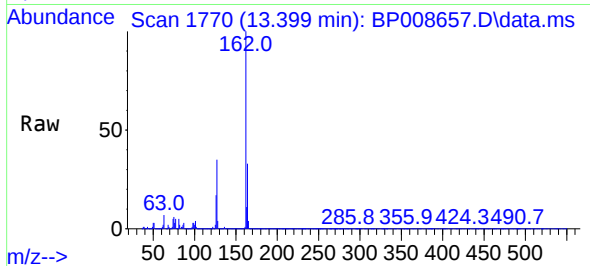
Tgt Ion:154 Resp: 3614175
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 10.7 0.0 31.1





#47
2-Chloronaphthalene
Concen: 45.312 ng
RT: 13.399 min Scan# 1771
Delta R.T. -0.005 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



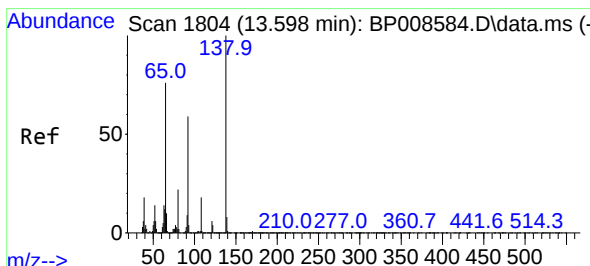
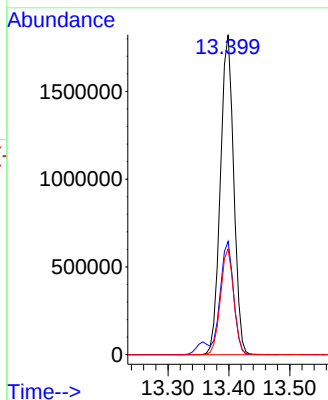
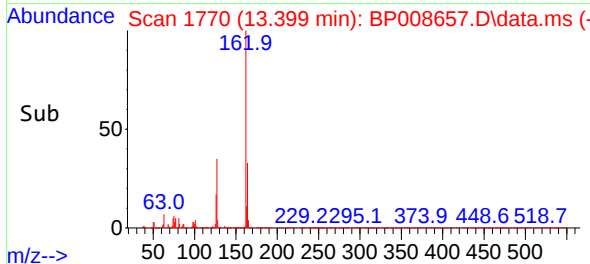
Tgt Ion:162 Resp: 277318
Ion Ratio Lower Upper
162 100
127 35.4 28.4 42.6
164 33.0 26.8 40.2

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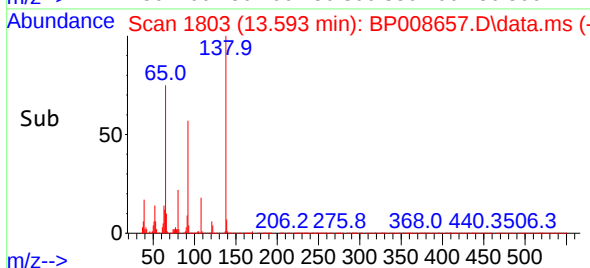
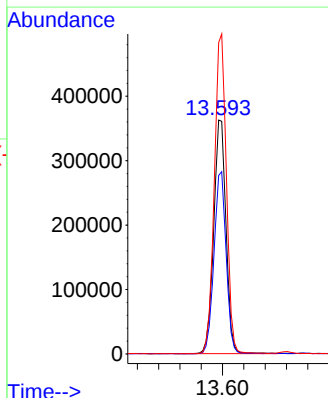
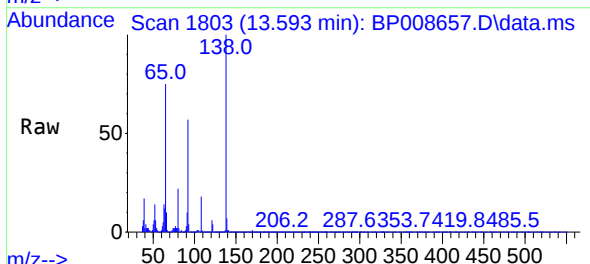
01/05/2022
Supervised By :Jagrut
Upadhyay

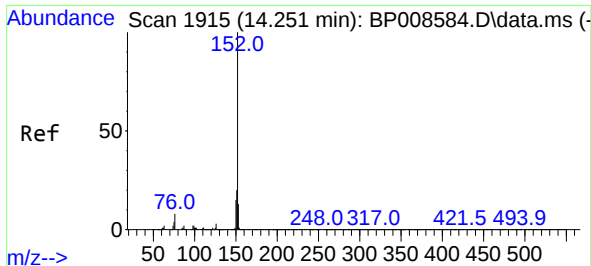
01/05/2022



#48
2-Nitroaniline
Concen: 43.379 ng
RT: 13.593 min Scan# 1803
Delta R.T. -0.005 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

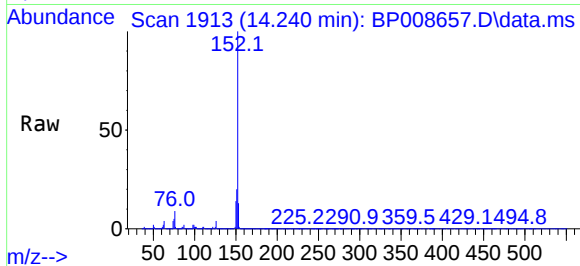
Tgt Ion: 65 Resp: 581990
Ion Ratio Lower Upper
65 100
92 76.3 62.2 93.4
138 133.1 105.8 158.8





#49
Acenaphthylene
Concen: 43.437 ng
RT: 14.240 min Scan# 1915
Delta R.T. -0.011 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



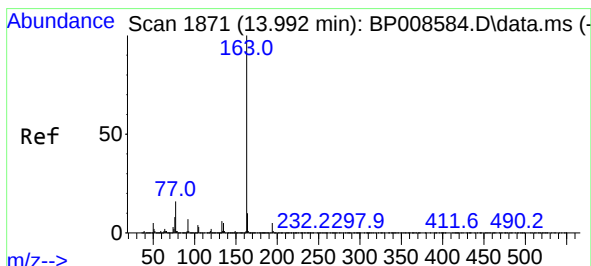
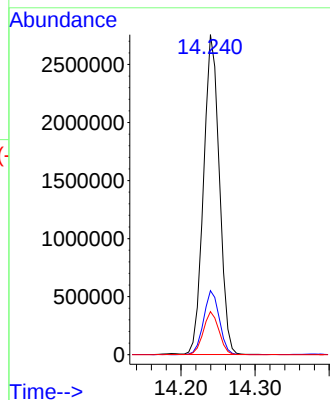
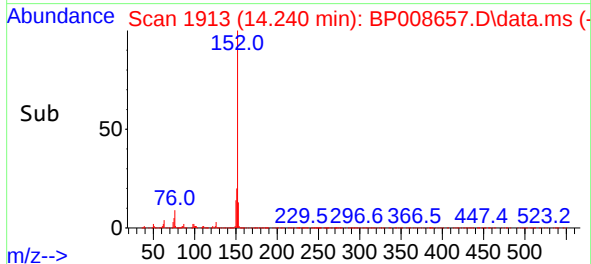
Tgt Ion:152 Resp: 408346
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.4 10.6 16.0

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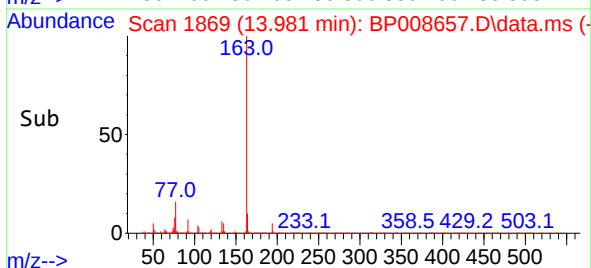
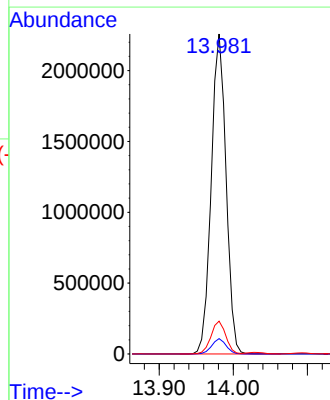
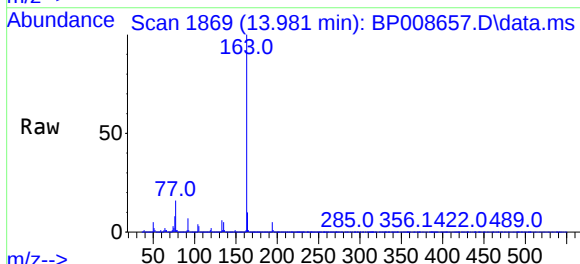
01/05/2022
Supervised By :Jagrut
Upadhyay

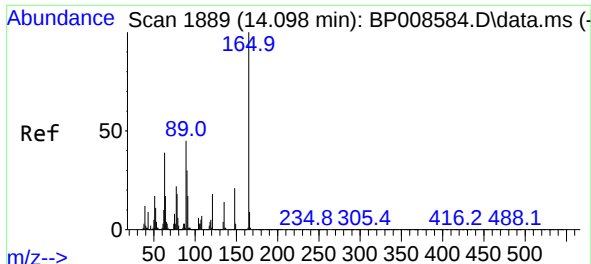
01/05/2022



#50
Dimethylphthalate
Concen: 38.444 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:163 Resp: 3126192
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.310 ng
RT: 14.093 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS

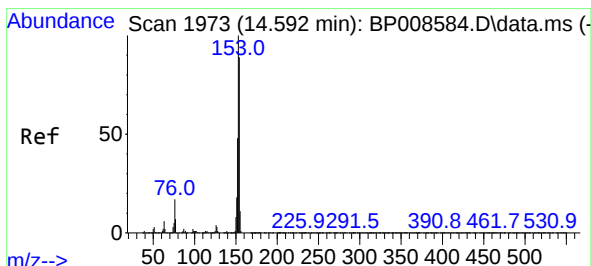
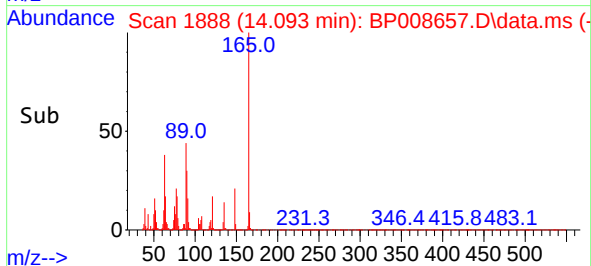
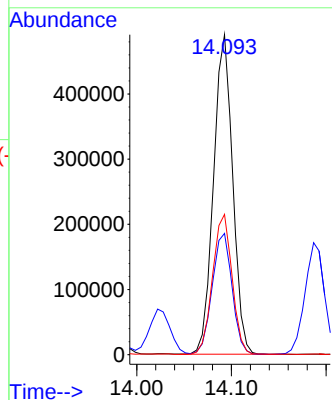
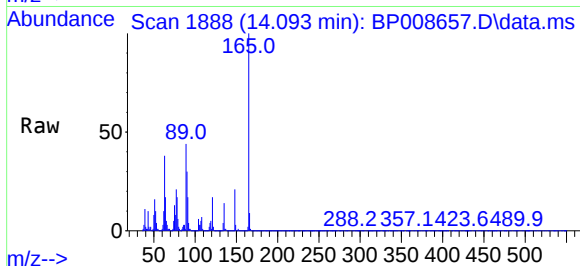
Tgt Ion:165 Resp: 68931
Ion Ratio Lower Upper
165 100
63 37.9 31.8 47.8
89 43.8 36.1 54.1

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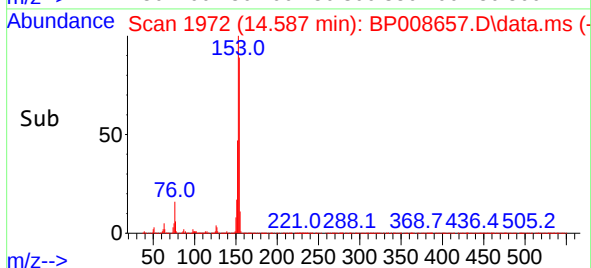
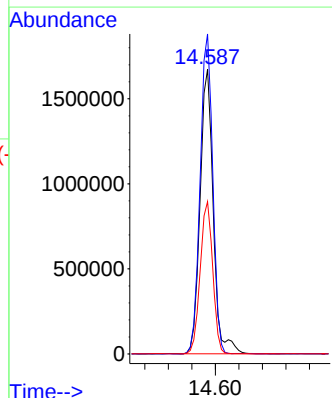
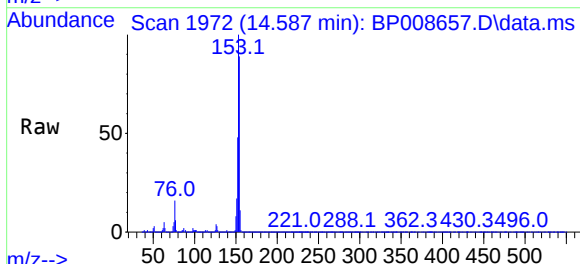
01/05/2022
Supervised By :Jagrut
Upadhyay

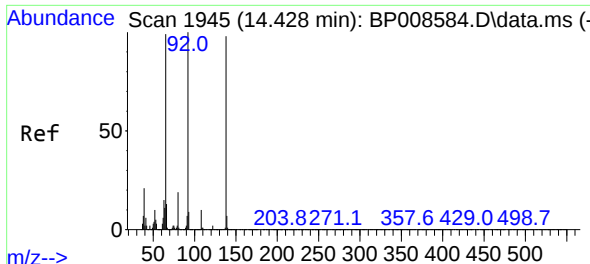
01/05/2022



#52
Acenaphthene
Concen: 42.264 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

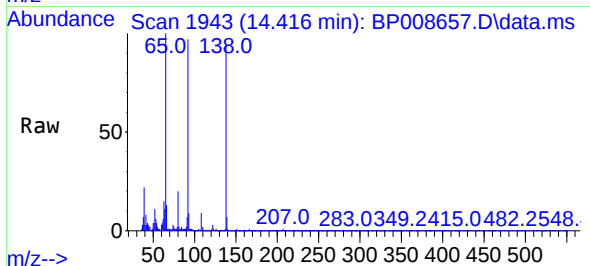
Tgt Ion:154 Resp: 2599631
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.5 42.6 63.8





#53
3-Nitroaniline
Concen: 23.632 ng
RT: 14.416 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



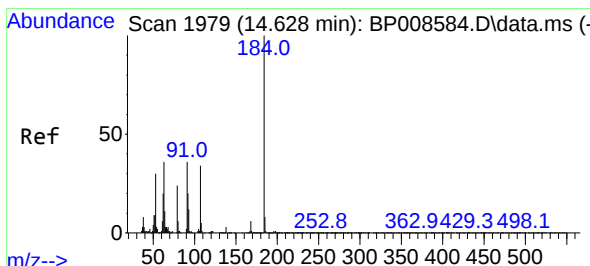
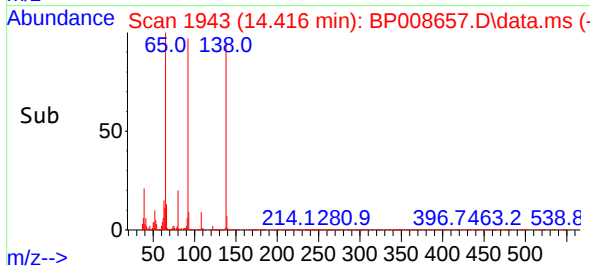
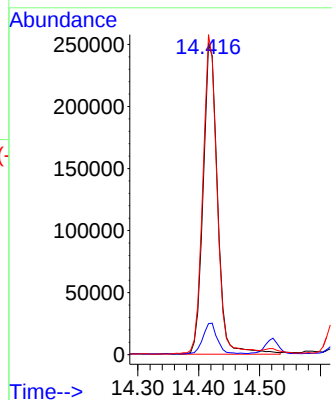
Tgt Ion:138 Resp: 410425
Ion Ratio Lower Upper
138 100
108 10.0 8.0 12.0
92 103.0 81.7 122.5

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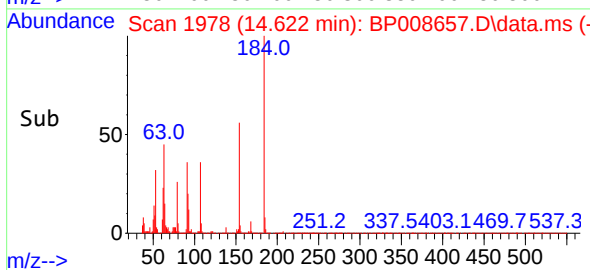
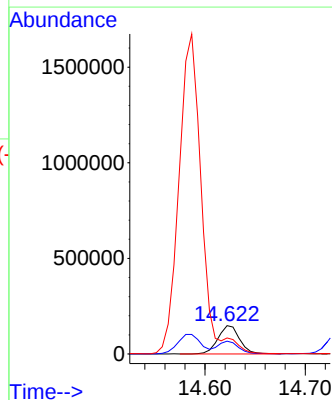
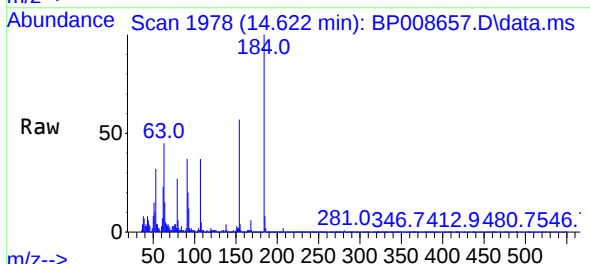
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Upadhyay

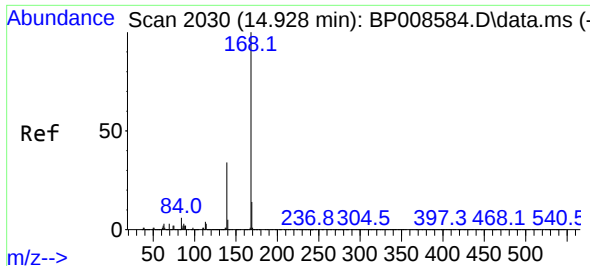
01/05/2022



#54
2,4-Dinitrophenol
Concen: 29.877 ng
RT: 14.622 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

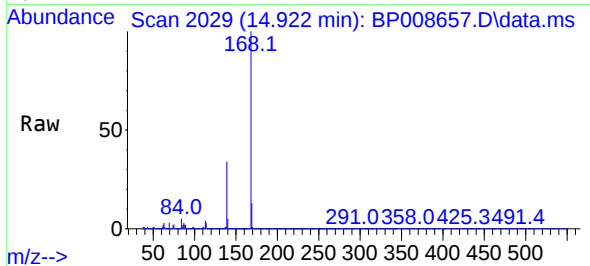
Tgt Ion:184 Resp: 222046
Ion Ratio Lower Upper
184 100
63 45.2 35.6 53.4
154 56.6 43.4 65.0





#55
Dibenzenofuran
Concen: 40.380 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



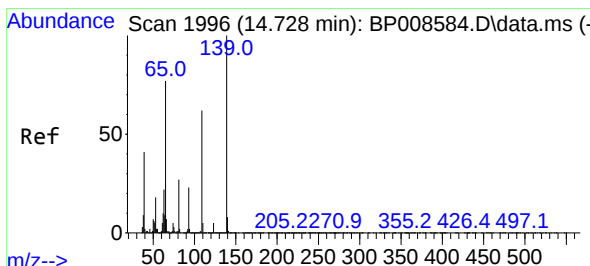
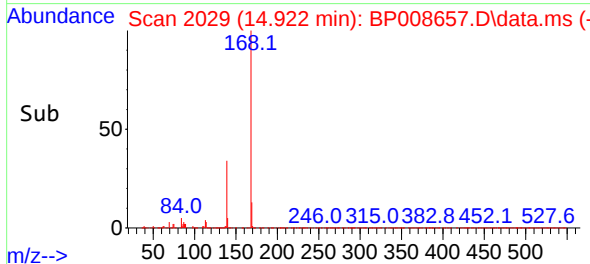
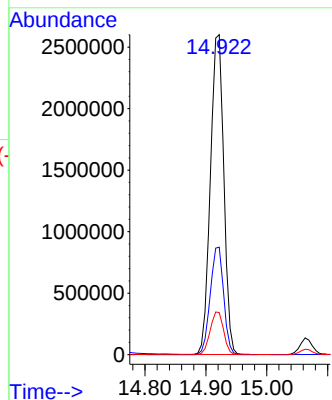
Tgt Ion:168 Resp: 398169
Ion Ratio Lower Upper
168 100
139 33.6 27.4 41.0
169 13.1 10.9 16.3

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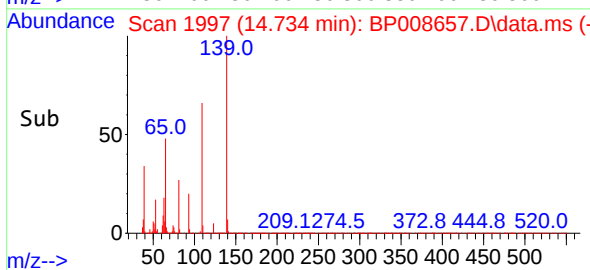
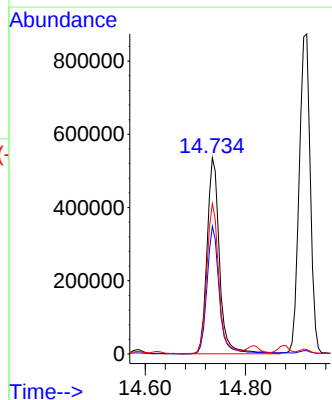
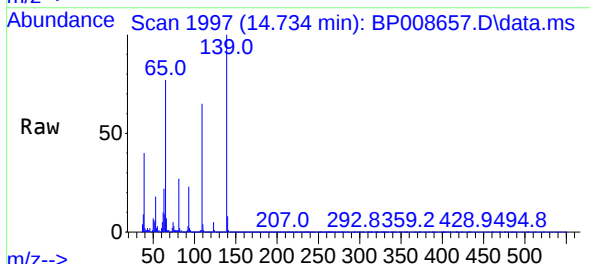
01/05/2022
Supervised By :Jagrut
Upadhyay

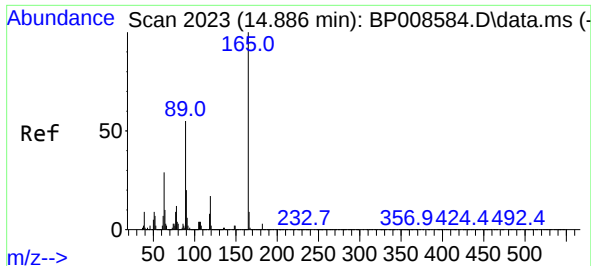
01/05/2022



#56
4-Nitrophenol
Concen: 67.381 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

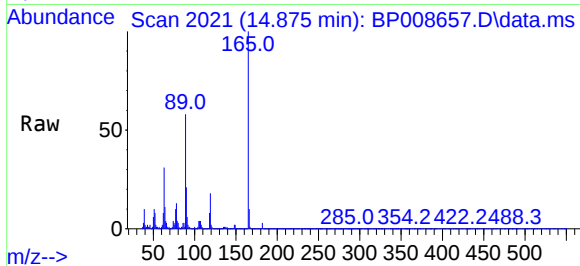
Tgt Ion:139 Resp: 921501
Ion Ratio Lower Upper
139 100
109 65.1 42.2 82.2
65 76.6 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 40.380 ng
RT: 14.875 min Scan# 20
Delta R.T. -0.011 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



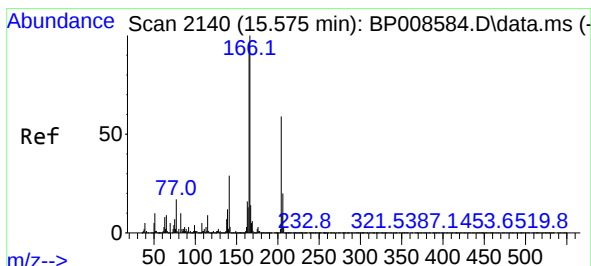
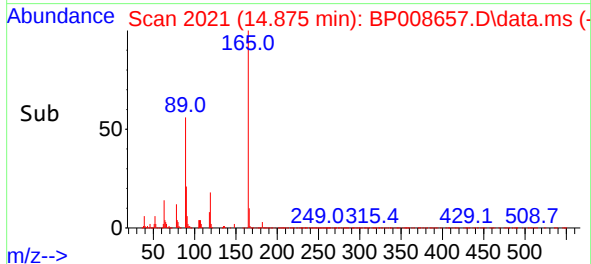
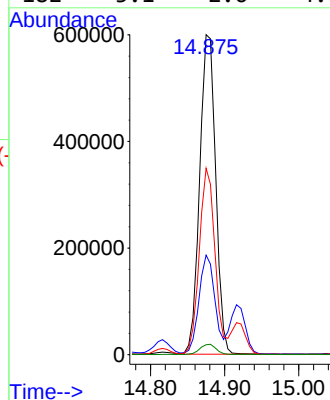
Tgt Ion:165 Resp: 899044
Ion Ratio Lower Upper
165 100
63 31.1 23.3 34.9
89 58.3 44.2 66.4
182 3.1 2.6 4.0

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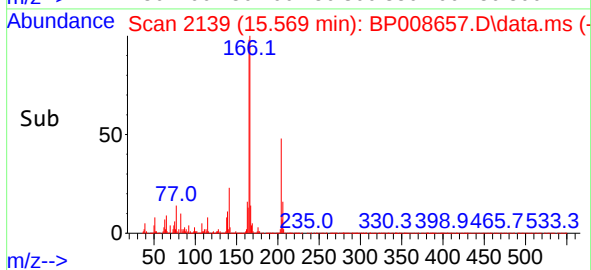
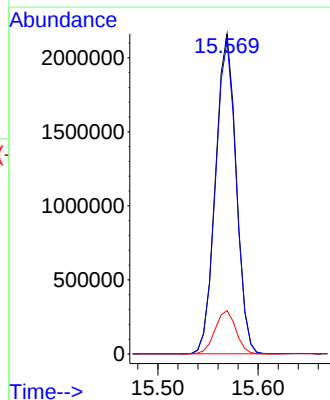
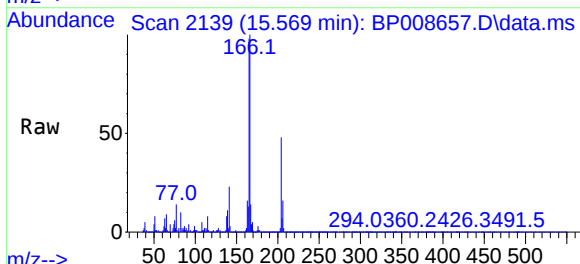
01/05/2022
Supervised By :Jagrut
Upadhyay

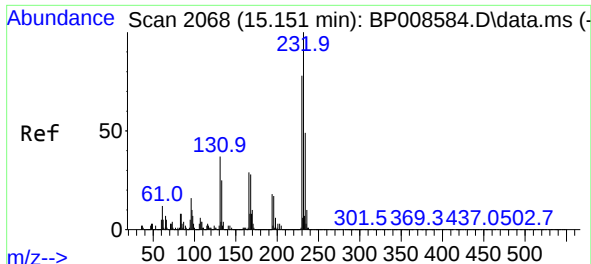
01/05/2022



#58
Fluorene
Concen: 40.251 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

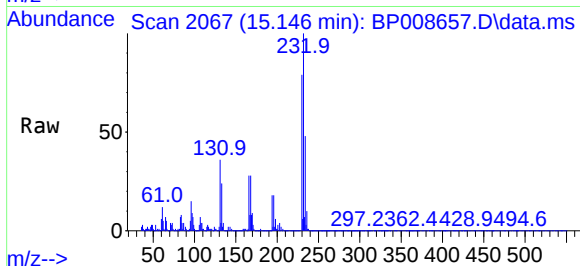
Tgt Ion:166 Resp: 3092911
Ion Ratio Lower Upper
166 100
165 97.8 77.2 115.8
167 13.6 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.376 ng/ml
RT: 15.146 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



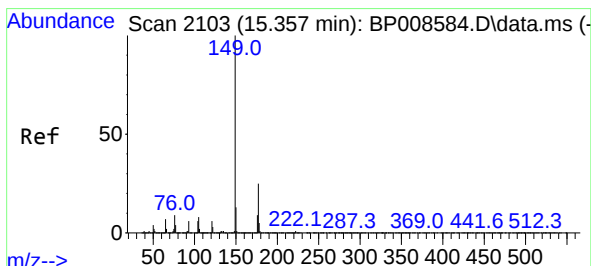
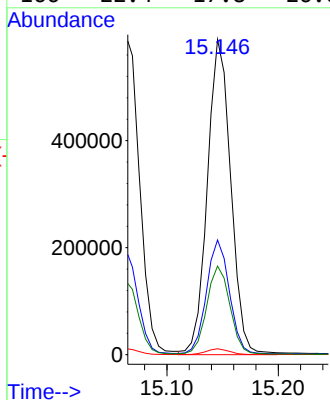
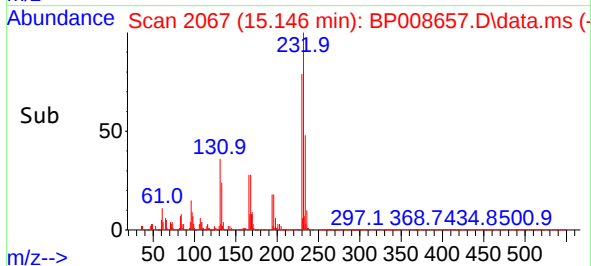
Tgt Ion:232 Resp: 864330
Ion Ratio Lower Upper
232 100
131 31.5 25.2 37.8
130 1.8 1.4 2.2
166 22.4 17.8 26.6

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Reviewed By :Christian
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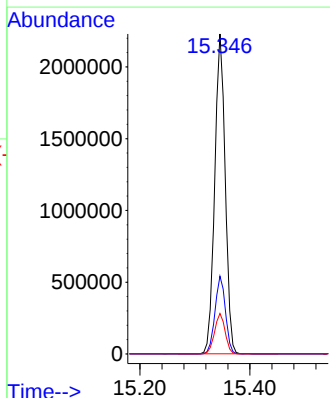
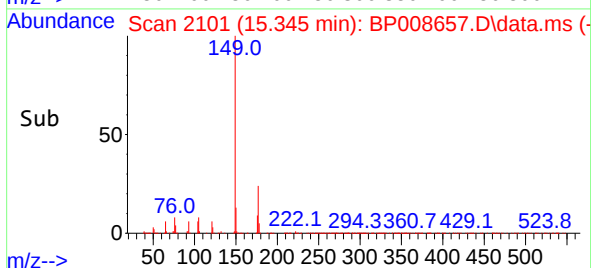
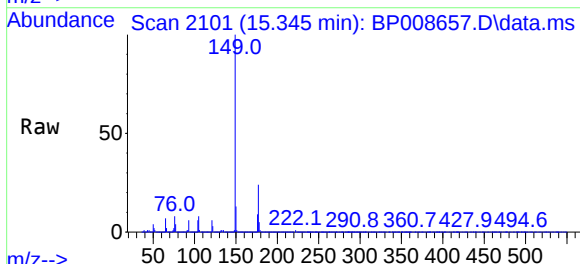
01/05/2022
Supervised By :Jagrut
Upadhyay

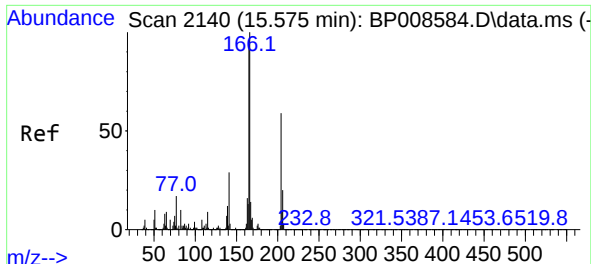
01/05/2022



#60
Diethylphthalate
Concen: 37.224 ng/ml
RT: 15.345 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

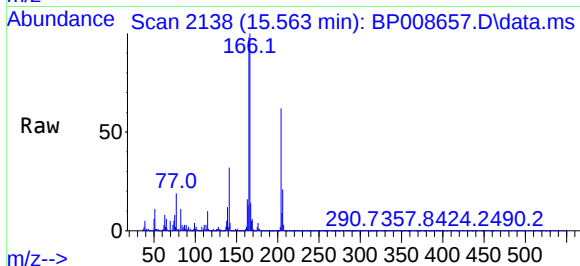
Tgt Ion:149 Resp: 2958888
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.6 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 39.390 ng
RT: 15.563 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



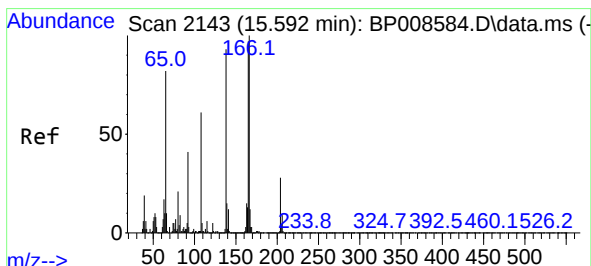
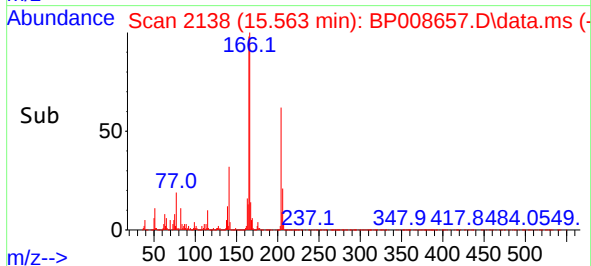
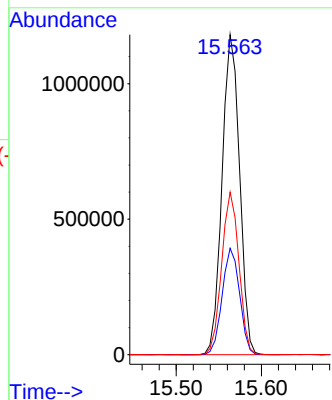
Tgt Ion:204 Resp: 168605
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 50.8 39.1 58.7

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Reviewed By :Christian
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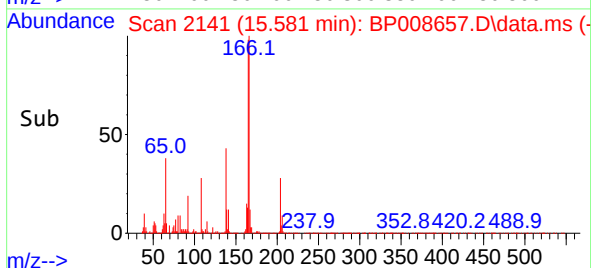
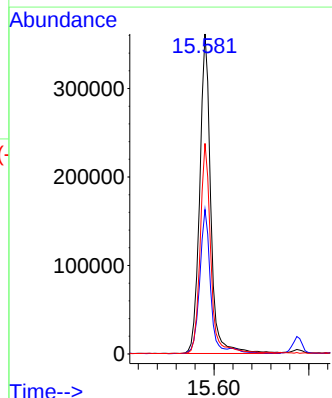
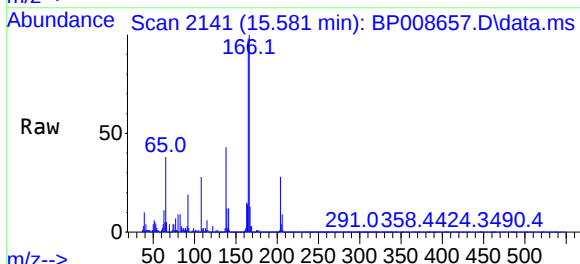
01/05/2022
Supervised By :Jagrut
Upadhyay

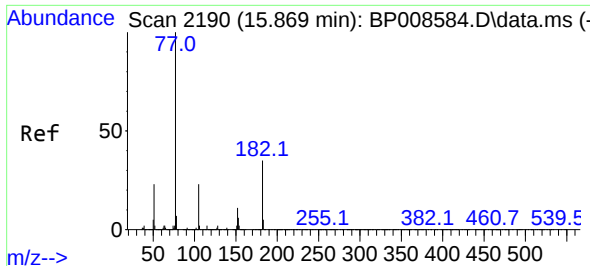
01/05/2022



#62
4-Nitroaniline
Concen: 33.247 ng
RT: 15.581 min Scan# 2141
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

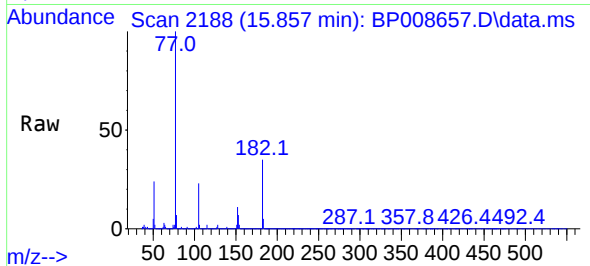
Tgt Ion:138 Resp: 586412
Ion Ratio Lower Upper
138 100
92 45.2 24.3 64.3
108 65.8 44.8 84.8





#63
Azobenzene
Concen: 37.732 ng
RT: 15.857 min Scan# 2190
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



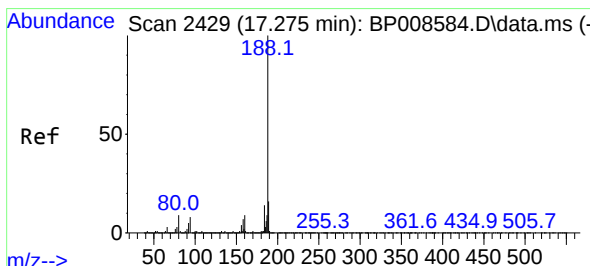
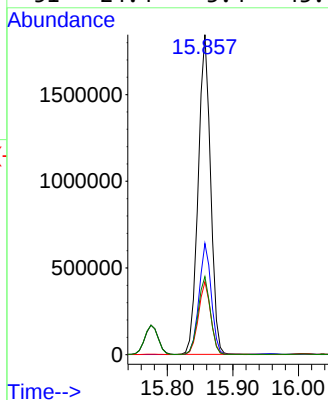
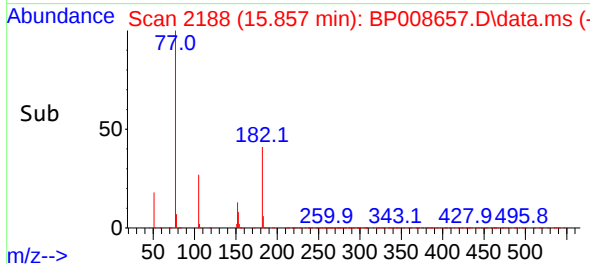
Tgt Ion: 77 Resp: 2420644
Ion Ratio Lower Upper
77 100
182 34.7 15.3 55.3
105 22.8 3.2 43.2
51 24.4 3.4 43.4

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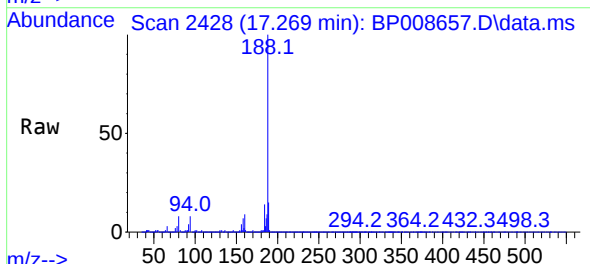
Reviewed By :Christian
Giraldo

01/05/2022
Supervised By :Jagrut
Upadhyay

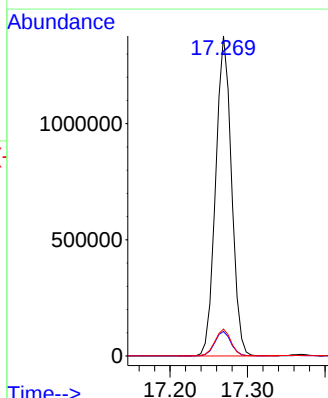
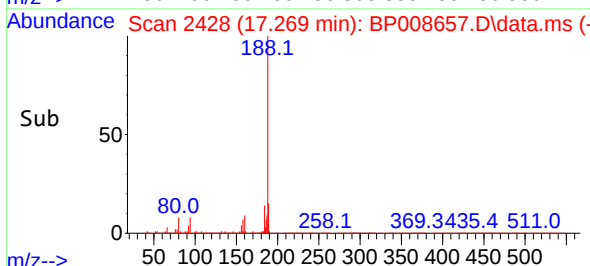
01/05/2022

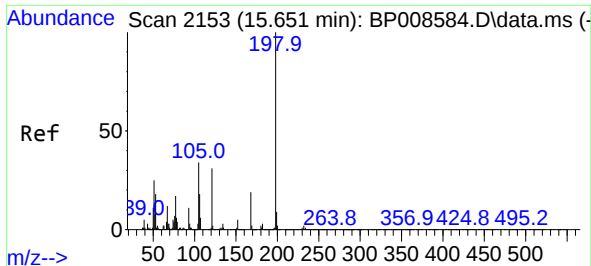


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22



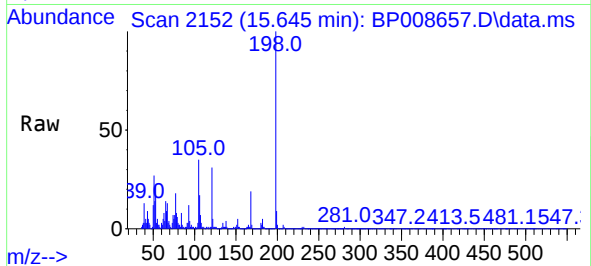
Tgt Ion:188 Resp: 1958377
Ion Ratio Lower Upper
188 100
94 7.6 6.8 10.2
80 8.4 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 24.805 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



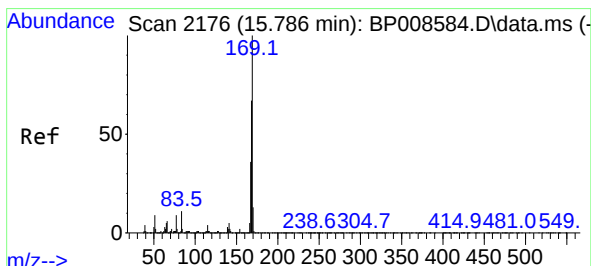
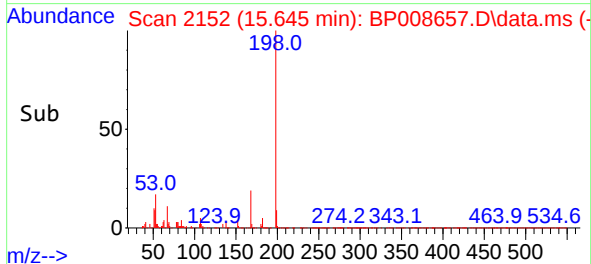
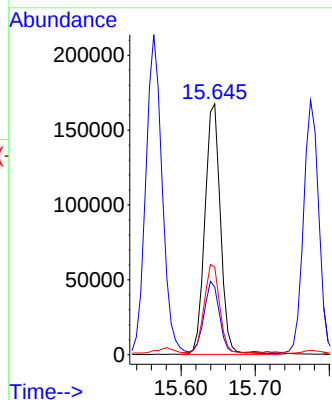
Tgt Ion:198 Resp: 244261
Ion Ratio Lower Upper
198 100
51 26.9 6.8 46.8
105 35.0 14.4 54.4

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Reviewed By :Christian
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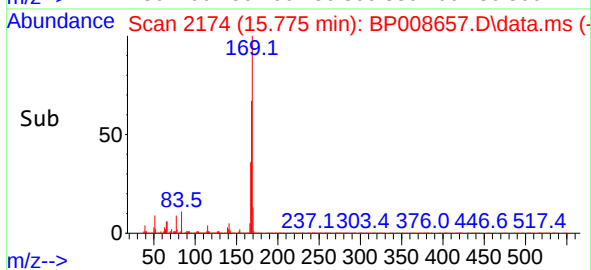
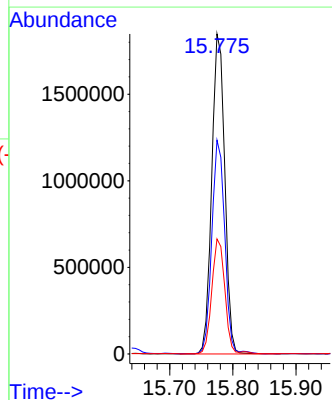
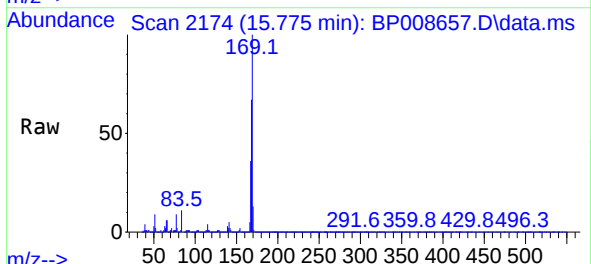
01/05/2022
Supervised By :Jagrut
Upadhyay

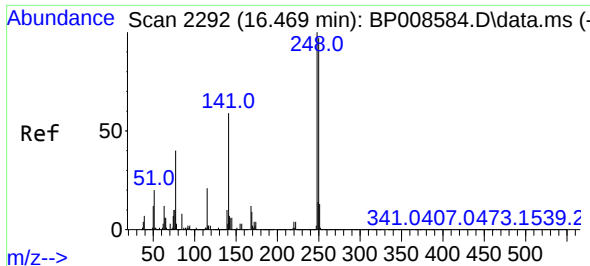
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#66
n-Nitrosodiphenylamine
Concen: 44.621 ng
RT: 15.775 min Scan# 2174
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

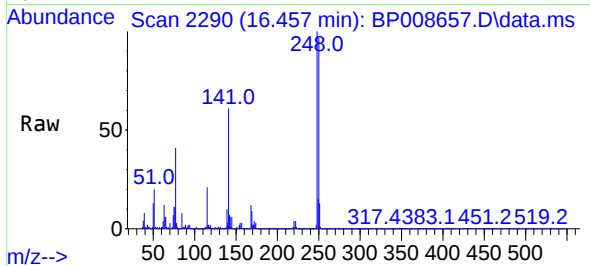
Tgt Ion:169 Resp: 2637284
Ion Ratio Lower Upper
169 100
168 66.8 53.3 79.9
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.822 ng
RT: 16.457 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



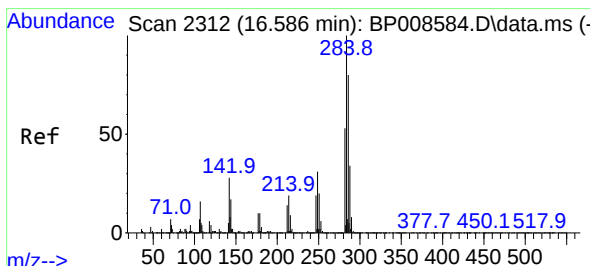
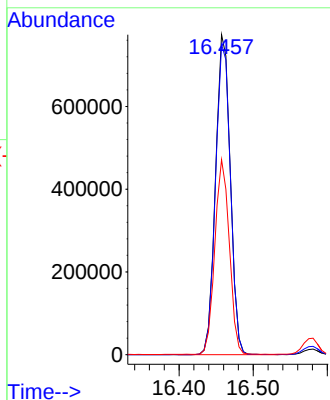
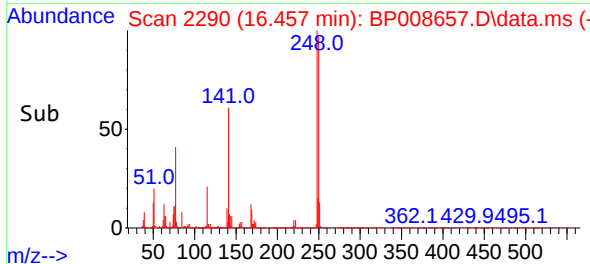
Tgt Ion:248 Resp: 1067624
Ion Ratio Lower Upper
248 100
250 96.9 77.6 116.4
141 60.9 47.4 71.2

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Reviewed By :Christian
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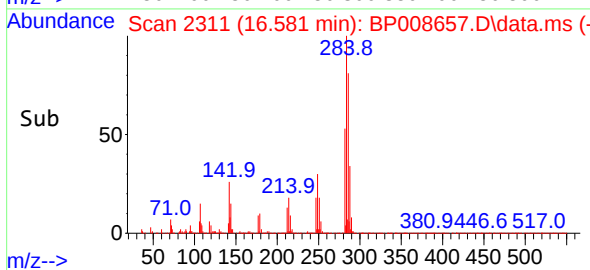
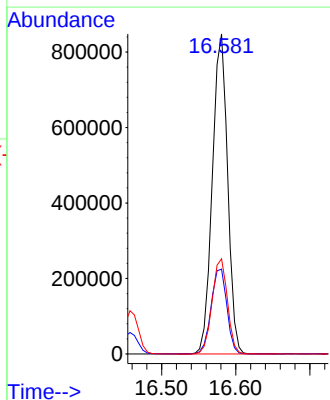
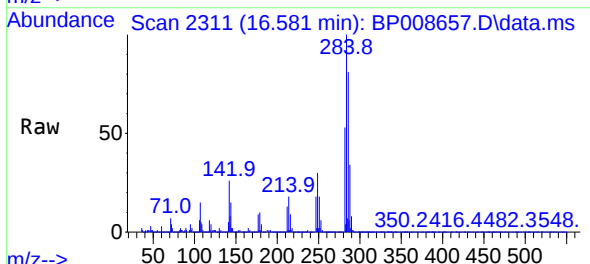
01/05/2022
Supervised By :Jagrut
Upadhyay

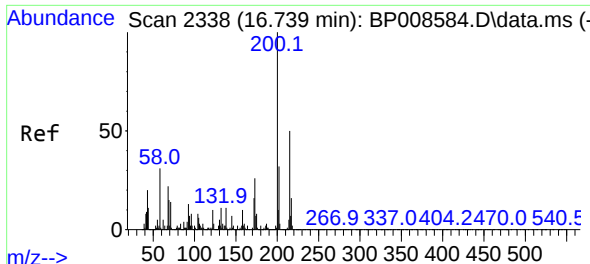
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#68
Hexachlorobenzene
Concen: 45.983 ng
RT: 16.581 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

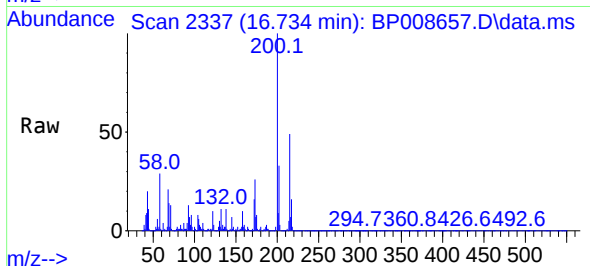
Tgt Ion:284 Resp: 1209560
Ion Ratio Lower Upper
284 100
142 26.5 22.4 33.6
249 29.7 24.4 36.6





#69
Atrazine
Concen: 42.351 ng
RT: 16.734 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



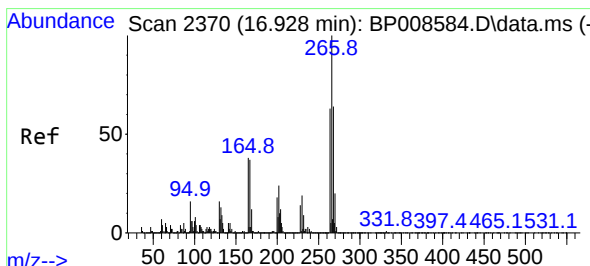
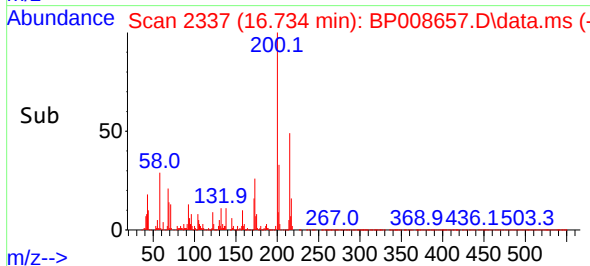
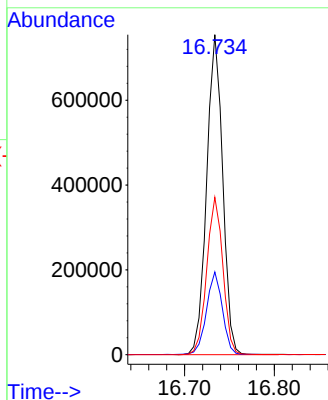
Tgt Ion:200 Resp: 93631
Ion Ratio Lower Upper
200 100
173 25.9 6.5 46.5
215 49.2 29.6 69.6

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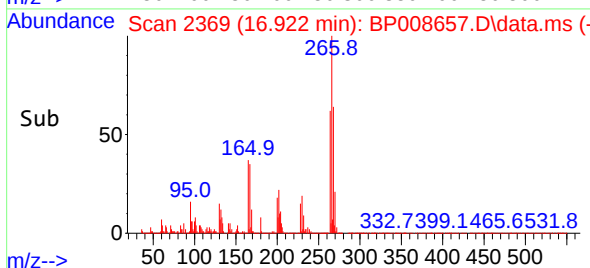
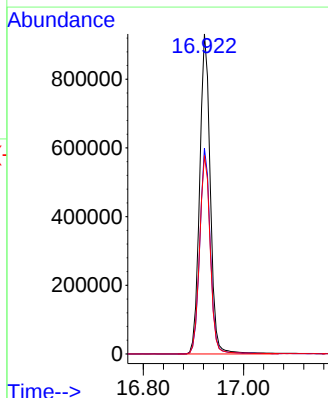
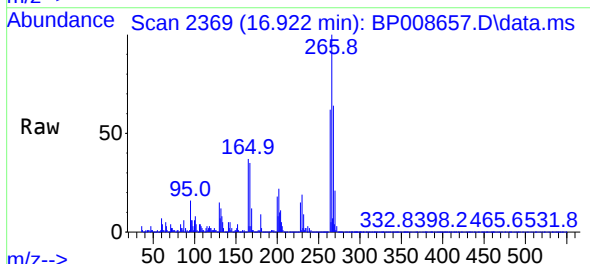
01/05/2022
Supervised By :Jagrut
Upadhyay

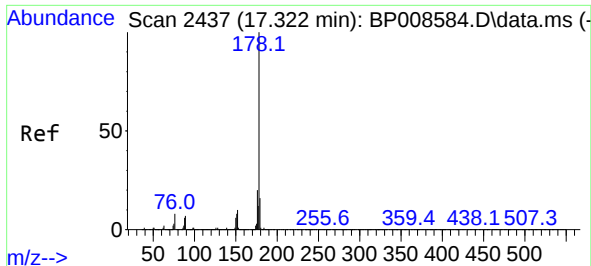
01/05/2022



#70
Pentachlorophenol
Concen: 95.373 ng
RT: 16.922 min Scan# 2369
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

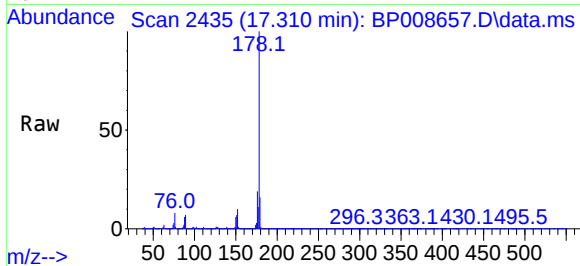
Tgt Ion:266 Resp: 1366408
Ion Ratio Lower Upper
266 100
268 64.3 50.9 76.3
264 62.0 50.3 75.5





#71
Phenanthrene
Concen: 43.844 ng
RT: 17.310 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



Tgt Ion:178 Resp: 462922

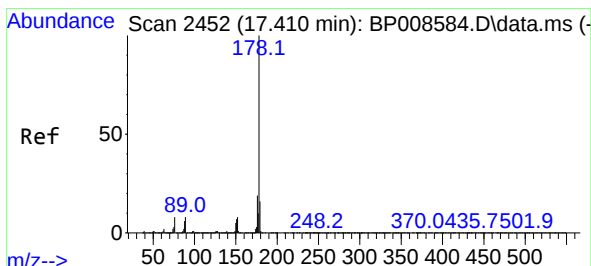
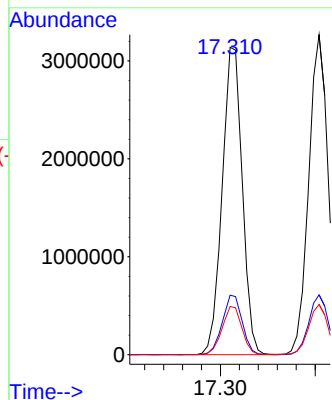
Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	15.7	13.0	19.4

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Upadhyay

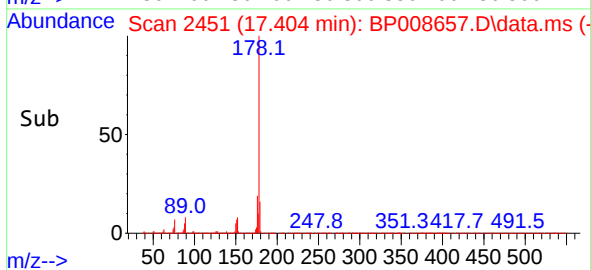
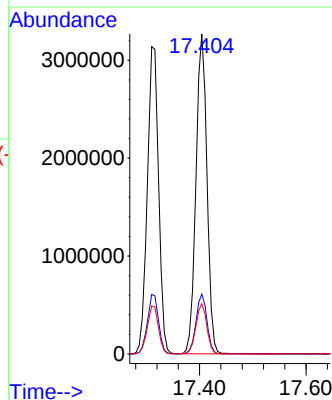
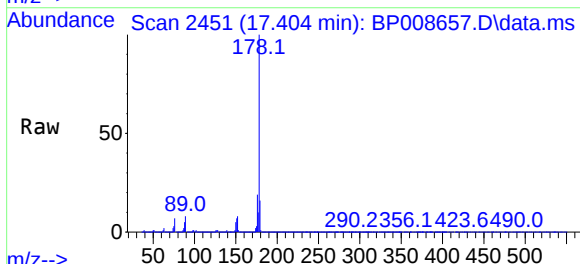
01/05/2022

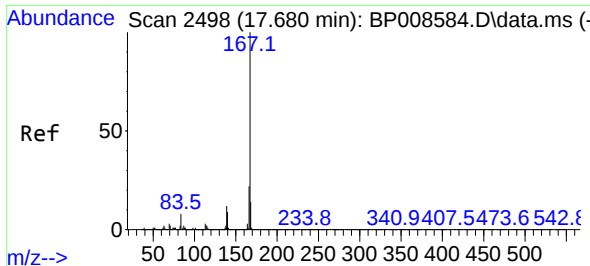


#72
Anthracene
Concen: 45.414 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:178 Resp: 4672050

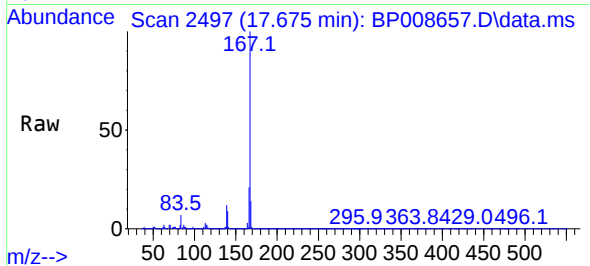
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.7	12.8	19.2





#73
 Carbazole
 Concen: 39.366 ng
 RT: 17.675 min Scan# 2498
 Delta R.T. -0.005 min
 Lab File: BP008657.D
 Acq: 04 Jan 2022 12:22

Instrument :
 BNA_P
 ClientSampleId :
 TP-1-5MS



Tgt Ion:167 Resp: 397498

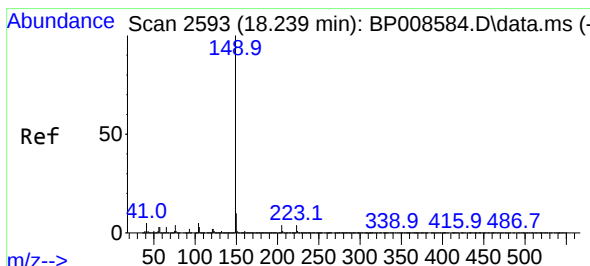
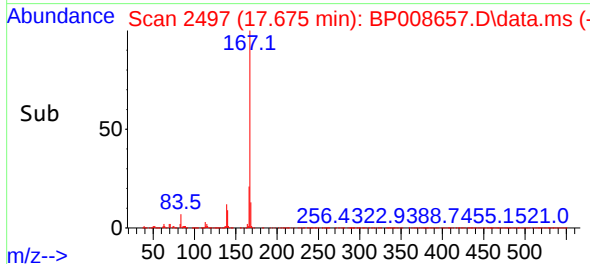
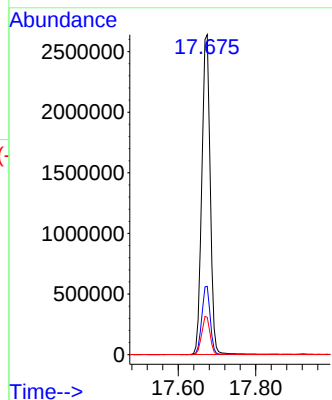
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.7	26.5
139	11.7	9.8	14.6

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 Supervised By :Jagrut
 Upadhyay

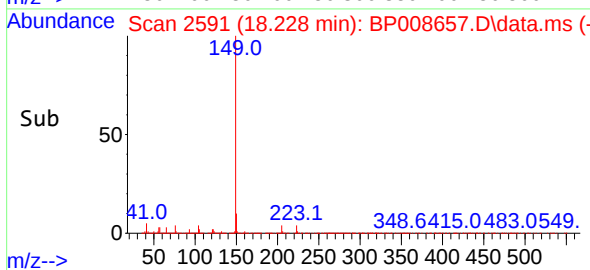
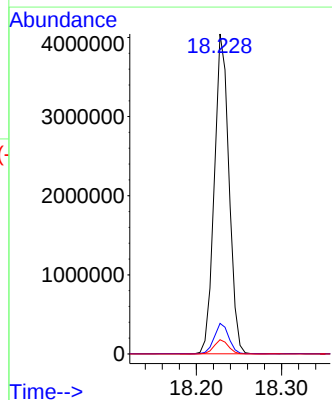
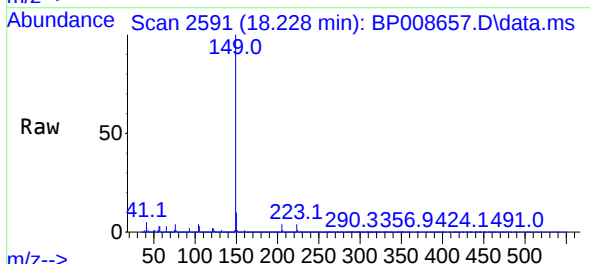
01/05/2022

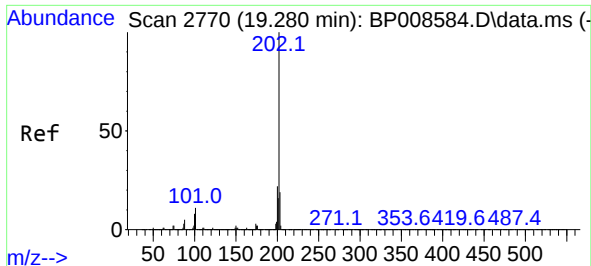


#74
 Di-n-butylphthalate
 Concen: 43.660 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP008657.D
 Acq: 04 Jan 2022 12:22

Tgt Ion:149 Resp: 4823168

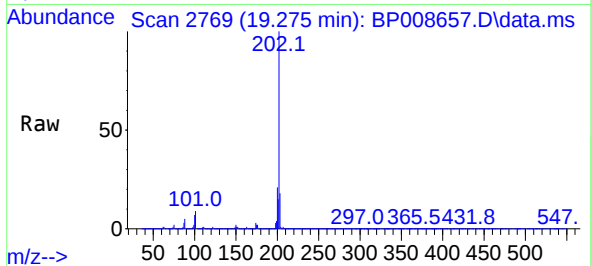
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.9	11.9
104	4.5	3.7	5.5





#75
Fluoranthene
Concen: 40.281 ng
RT: 19.275 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



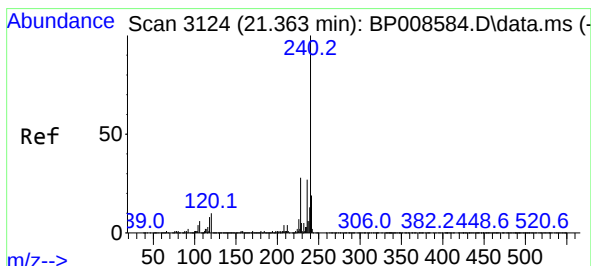
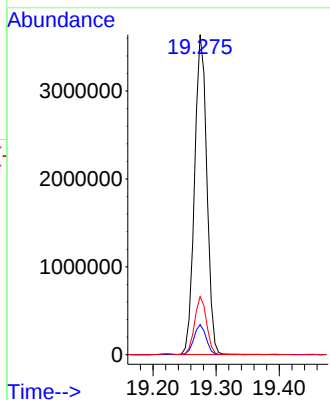
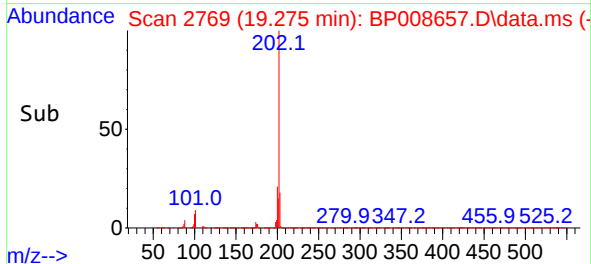
Tgt Ion:202 Resp: 4891990
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.7
203 18.1 0.0 38.9

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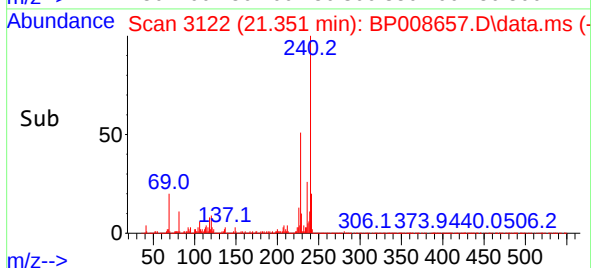
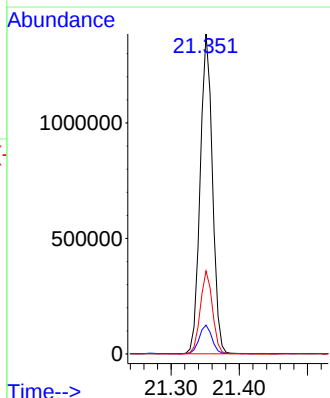
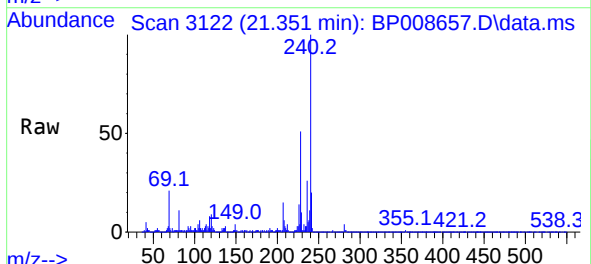
01/05/2022
Supervised By :Jagrut
Upadhyay

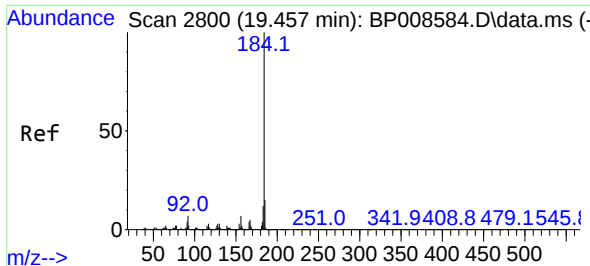
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

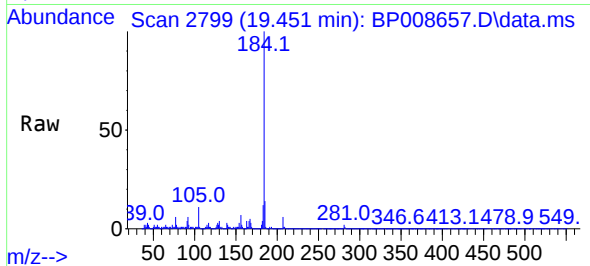
Tgt Ion:240 Resp: 1732602
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 26.0 21.2 31.8





#77
Benzidine
Concen: 17.097 ng
RT: 19.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



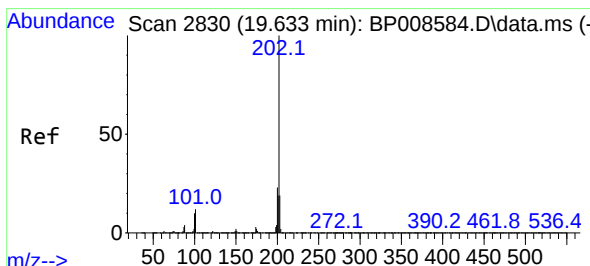
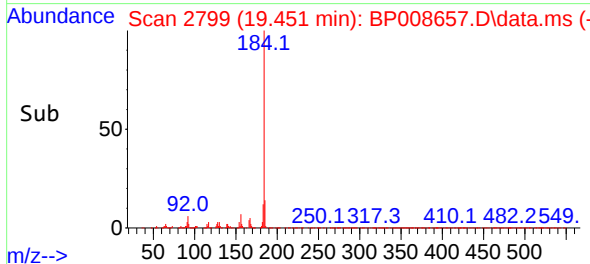
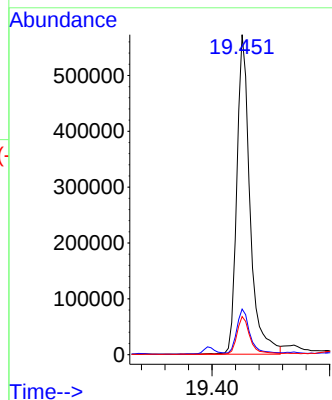
Tgt Ion:184 Resp: 889958
Ion Ratio Lower Upper
184 100
185 14.3 12.2 18.2
183 11.9 9.5 14.3

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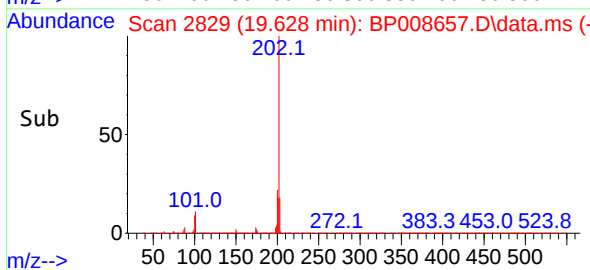
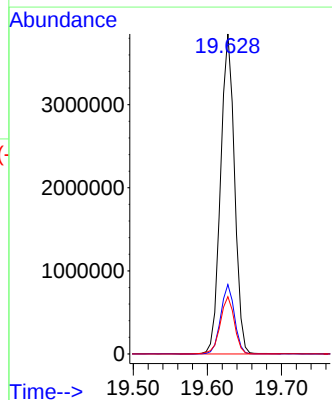
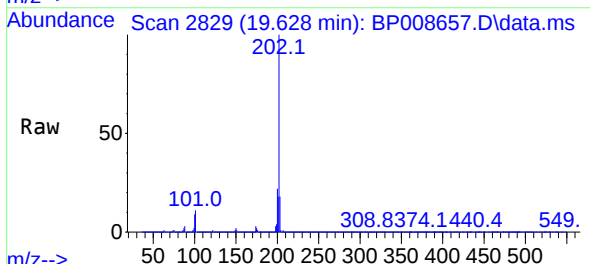
01/05/2022
Supervised By :Jagrut
Upadhyay

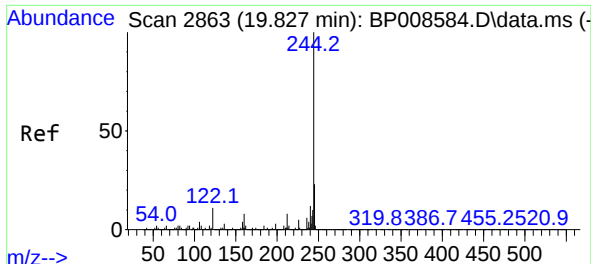
01/05/2022



#78
Pyrene
Concen: 44.784 ng
RT: 19.628 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

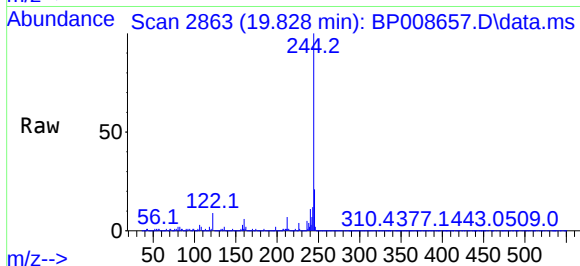
Tgt Ion:202 Resp: 5047843
Ion Ratio Lower Upper
202 100
200 21.7 18.0 27.0
203 17.9 15.0 22.6





#79
Terphenyl-d14
Concen: 92.606 ng
RT: 19.828 min Scan# 2863
Delta R.T. 0.001 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



Tgt Ion:244 Resp: 785829

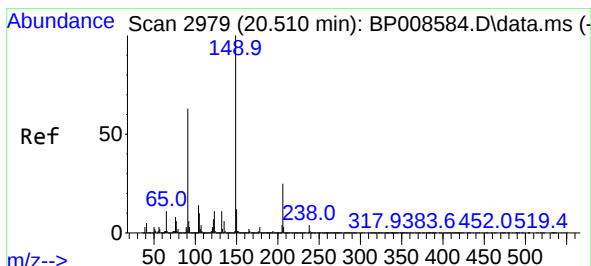
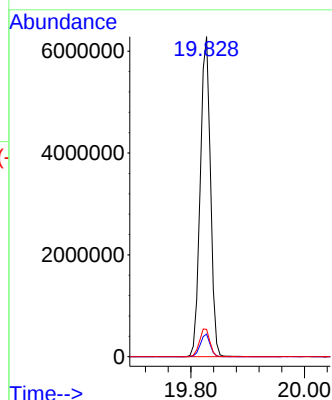
Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.5	9.7
122	8.6	9.2	13.8

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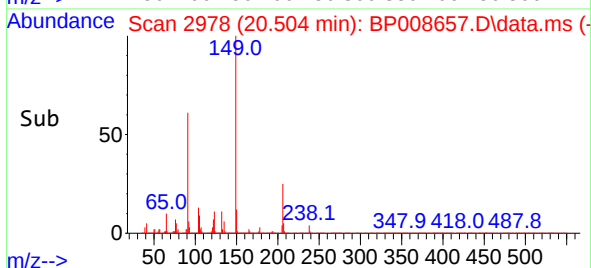
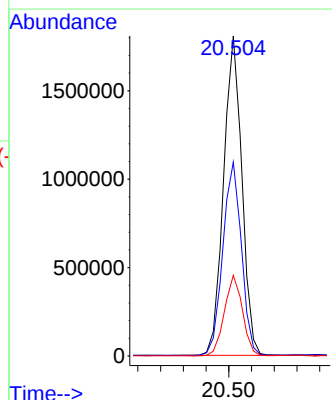
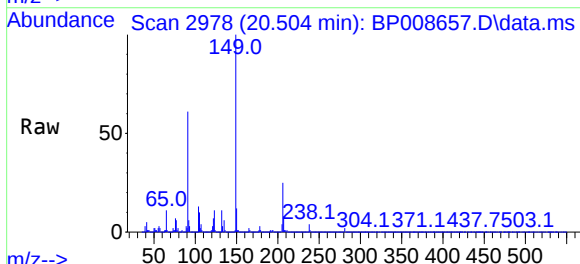
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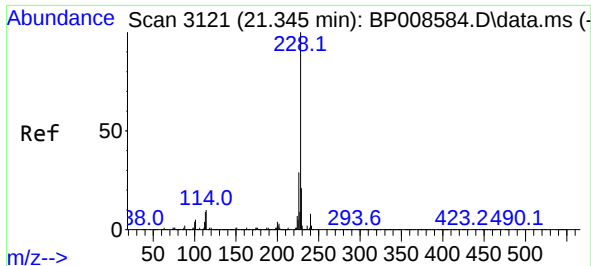


#80
Butylbenzylphthalate
Concen: 44.972 ng
RT: 20.504 min Scan# 2978
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:149 Resp: 2021843

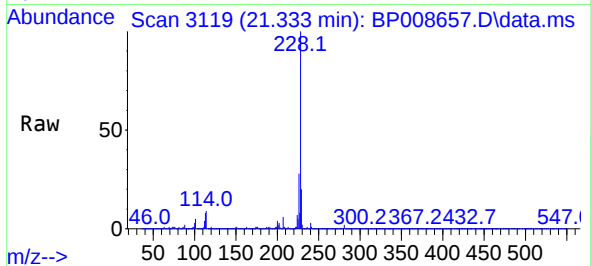
Ion	Ratio	Lower	Upper
149	100		
91	60.6	50.6	76.0
206	25.2	19.7	29.5





#81
Benzo(a)anthracene
Concen: 42.359 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



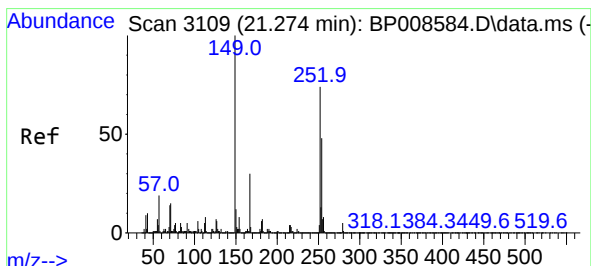
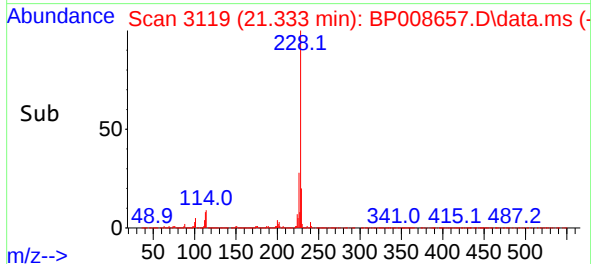
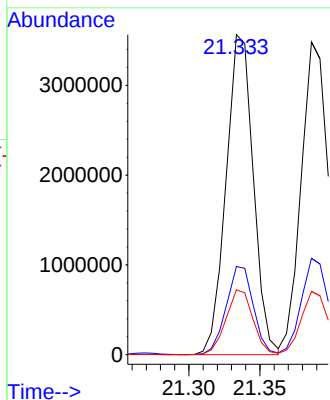
Tgt Ion:228 Resp: 4761150
Ion Ratio Lower Upper
228 100
226 27.5 23.3 34.9
229 20.3 17.0 25.6

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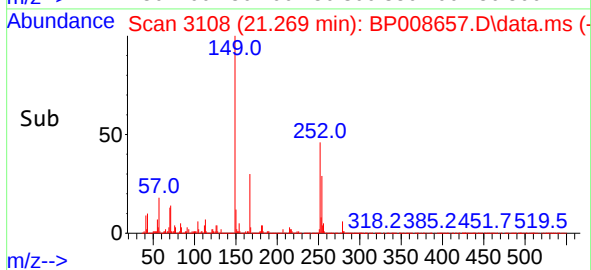
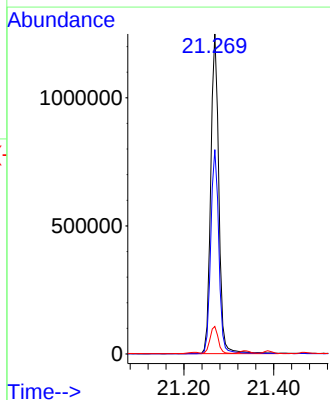
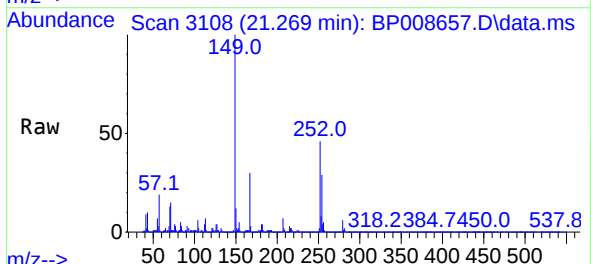
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Supervised By :Jagrut
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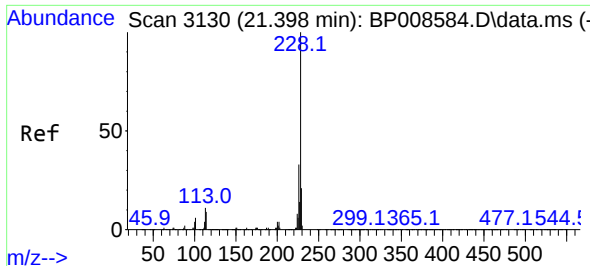
01/05/2022



#82
3,3'-Dichlorobenzidine
Concen: 37.763 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

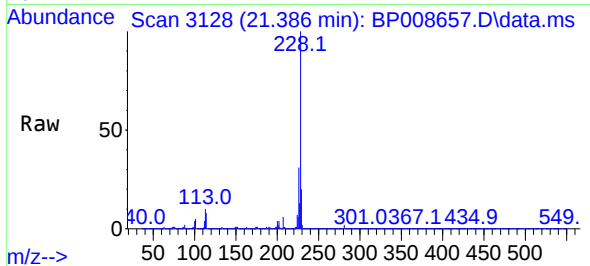
Tgt Ion:252 Resp: 1560697
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 8.6 7.3 10.9





#83
Chrysene
Concen: 43.819 ng
RT: 21.386 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



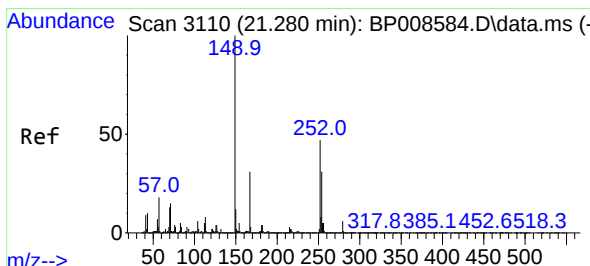
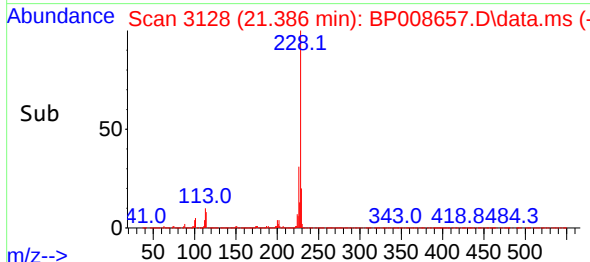
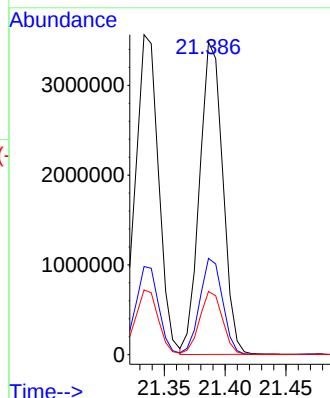
Tgt Ion:228 Resp: 4605539
Ion Ratio Lower Upper
228 100
226 30.8 26.0 39.0
229 20.2 16.9 25.3

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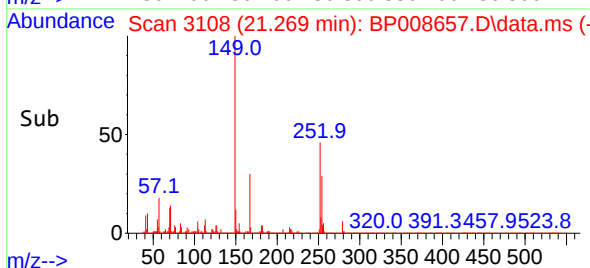
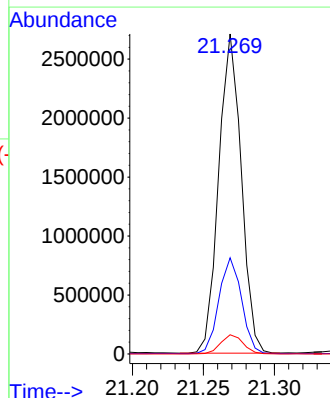
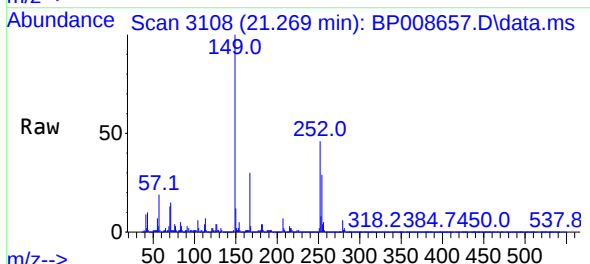
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Supervised By :Jagrut
Upadhyay

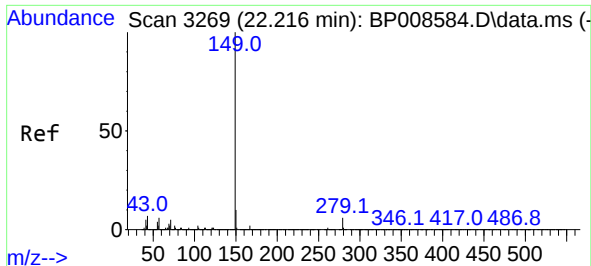
01/05/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.968 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

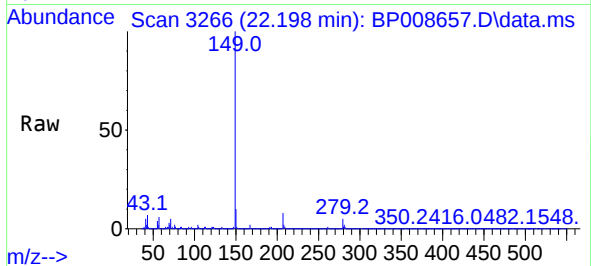
Tgt Ion:149 Resp: 2986036
Ion Ratio Lower Upper
149 100
167 30.0 25.0 37.4
279 6.0 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 48.528 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.017 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



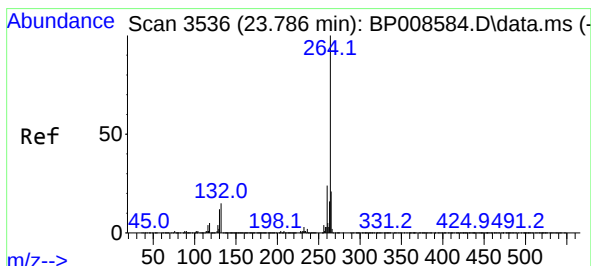
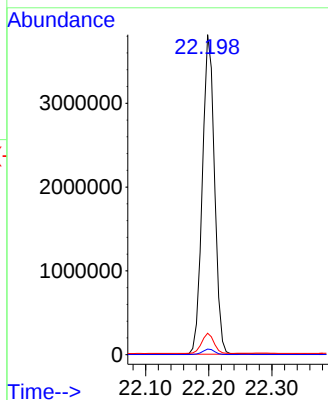
Tgt Ion:149 Resp: 5101414
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.4 8.2

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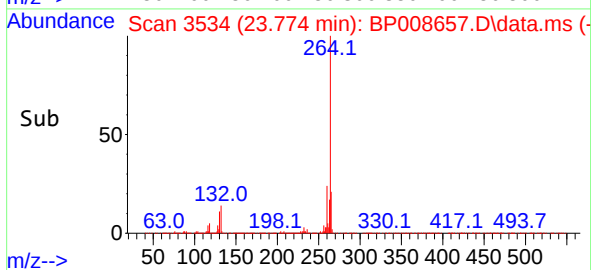
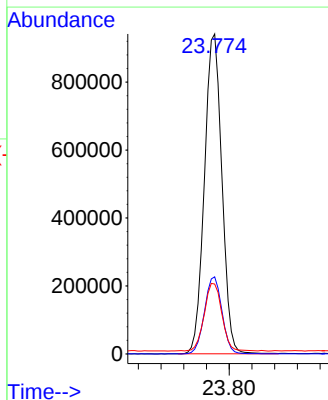
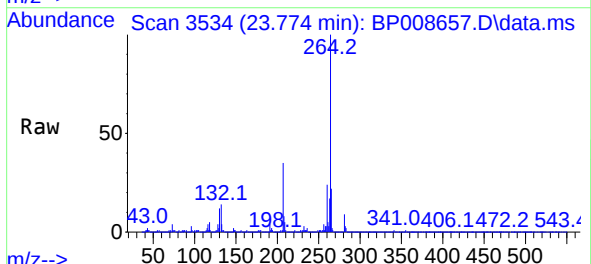
01/05/2022
Supervised By :Jagrut
Upadhyay

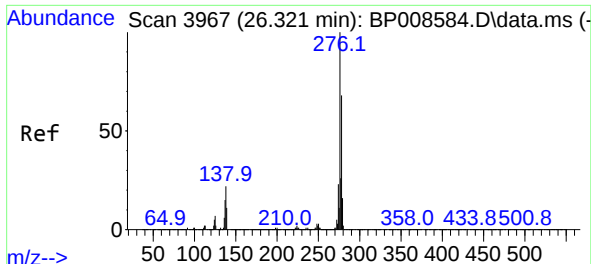
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:264 Resp: 2005217
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 21.9 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 57.325 ng
RT: 26.298 min Scan# 3407
Delta R.T. -0.023 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :

BNA_P

ClientSampleId :

TP-1-5MS

Tgt Ion:276 Resp: 772130
Ion Ratio Lower Upper
276 100
138 20.7 17.8 26.6
277 25.5 20.4 30.6

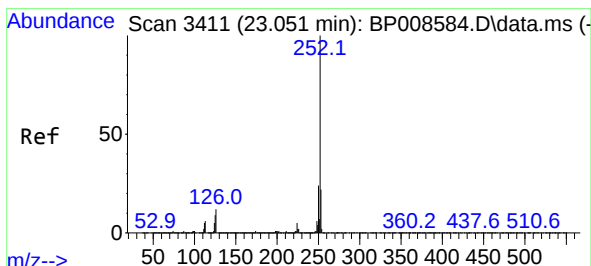
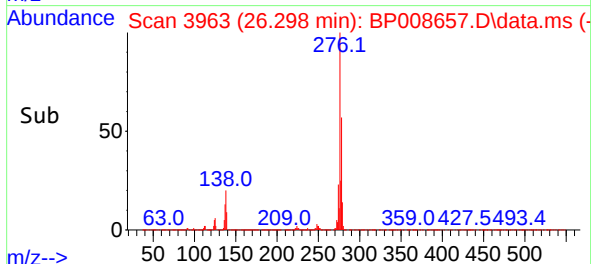
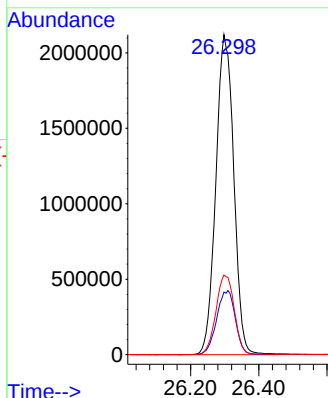
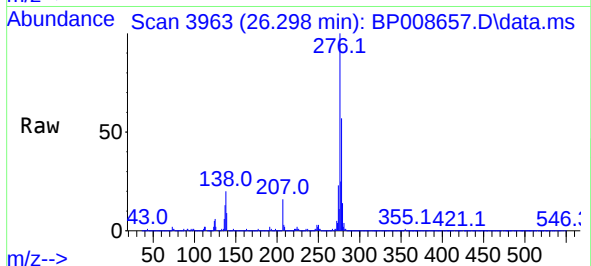
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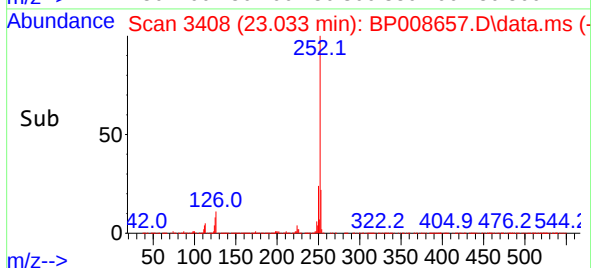
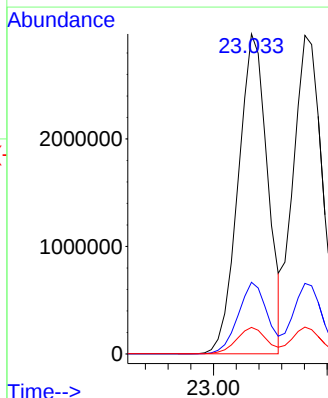
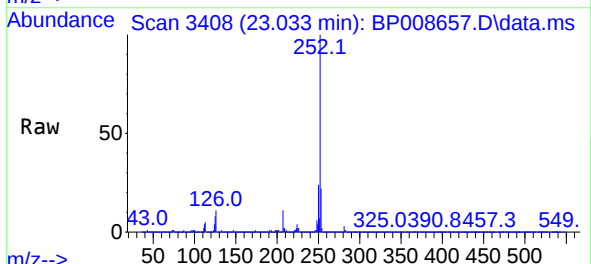
Supervised By :Jagrut
Upadhyay

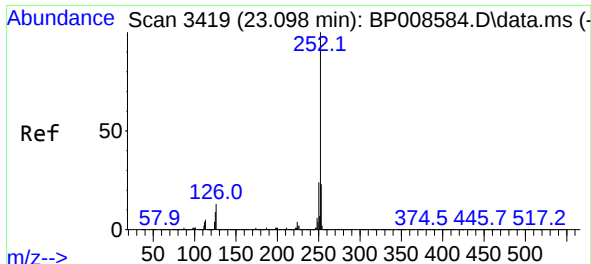
01/05/2022



#88
Benzo(b)fluoranthene
Concen: 41.444 ng
RT: 23.033 min Scan# 3408
Delta R.T. -0.017 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

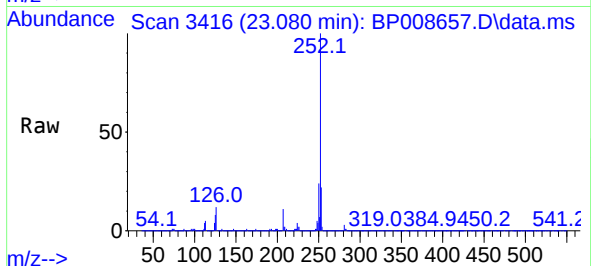
Tgt Ion:252 Resp: 5344376
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 8.3 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 41.039 ng
RT: 23.080 min Scan# 3419
Delta R.T. -0.017 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



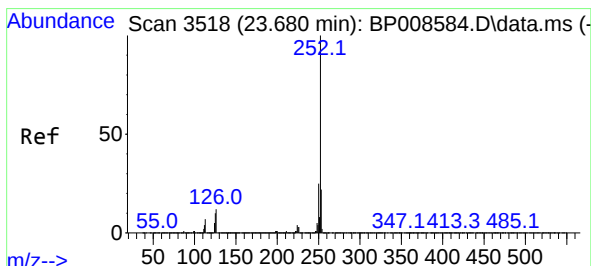
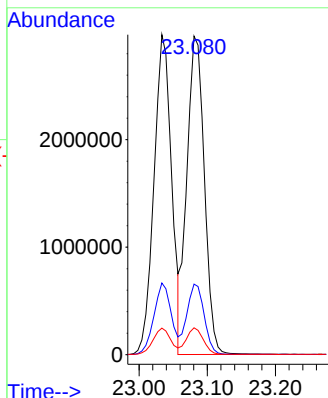
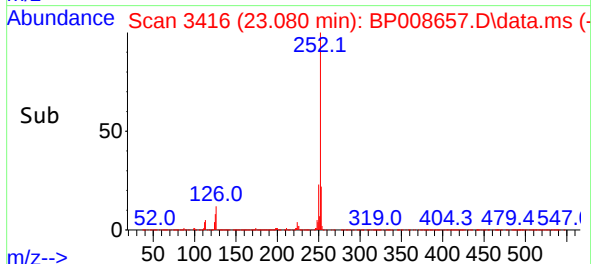
Tgt Ion:252 Resp: 526106
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.5 7.3 10.9

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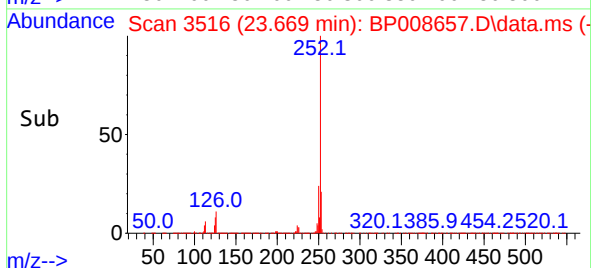
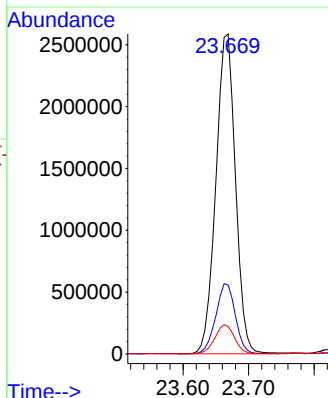
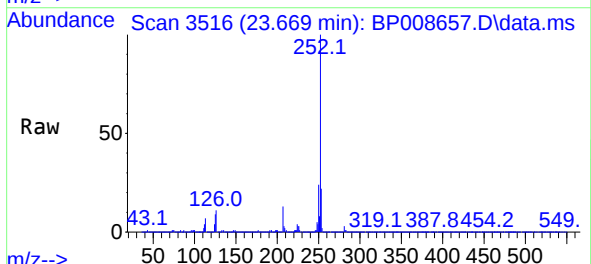
01/05/2022
Supervised By :Jagrut
Upadhyay

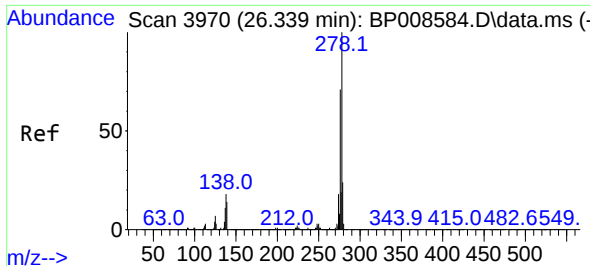
01/05/2022



#90
Benzo(a)pyrene
Concen: 51.438 ng
RT: 23.669 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

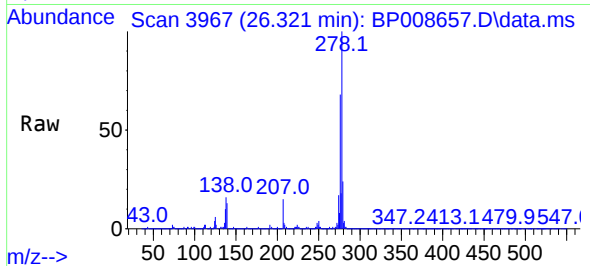
Tgt Ion:252 Resp: 5347479
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 8.5 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 57.652 ng
RT: 26.321 min Scan# 3970
Delta R.T. -0.017 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Instrument :
BNA_P
ClientSampleId :
TP-1-5MS



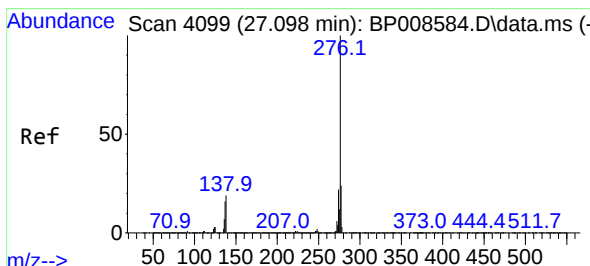
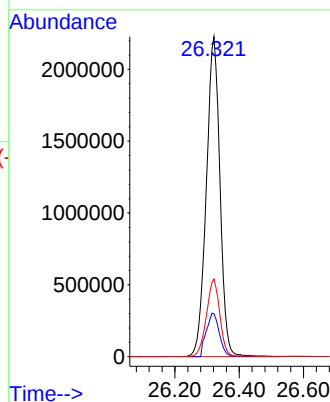
Tgt Ion:278 Resp: 6550762
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 24.3 19.1 28.7

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Upadhyay

01/05/2022



#92
Benzo(g,h,i)perylene
Concen: 62.931 ng
RT: 27.080 min Scan# 4096
Delta R.T. -0.017 min
Lab File: BP008657.D
Acq: 04 Jan 2022 12:22

Tgt Ion:276 Resp: 6686407
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 16.9 15.0 22.4

