

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060624\
 Data File : BP020550.D
 Acq On : 06 Jun 2024 21:15
 Operator : MA/JU
 Sample : P2686-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WCS-TPQMSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

06/07/2024
 Supervised By :mohammad
 ahmed

Quant Time: Jun 07 01:34:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	307749	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1012281	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	553794	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1243347	20.000	ng	0.00
76) Chrysene-d12	21.663	240	1281293	20.000	ng	0.00
86) Perylene-d12	25.027	264	1526529	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1933769	112.505	ng	0.00
7) Phenol-d6	6.934	99	2274616	93.838	ng	0.00
23) Nitrobenzene-d5	8.904	82	1346653	72.822	ng	-0.02
42) 2,4,6-Tribromophenol	15.910	330	827436	143.969	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	2516878	67.750	ng	0.00
79) Terphenyl-d14	19.945	244	4544561	59.045	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.322	88	260604	37.523	ng	94
3) Pyridine	3.711	79	666390	34.127	ng	94
4) n-Nitrosodimethylamine	3.628	42	358374	37.785	ng	91
6) Aniline	7.099	93	384114	15.639	ng	98
8) 2-Chlorophenol	7.328	128	772318	40.083	ng	98
9) Benzaldehyde	6.916	77	104372m	6.713	ng	
10) Phenol	6.963	94	922810	37.166	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	768865	37.548	ng	96
12) 1,3-Dichlorobenzene	7.652	146	900693	39.675	ng	98
13) 1,4-Dichlorobenzene	7.799	146	916512	39.722	ng	99
14) 1,2-Dichlorobenzene	8.110	146	864190	38.809	ng	99
15) Benzyl Alcohol	7.999	79	631617	35.276	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.275	45	1015007	33.202	ng	97
17) 2-Methylphenol	8.193	107	585073	34.724	ng	99
18) Hexachloroethane	8.828	117	317183	37.647	ng	94
19) n-Nitroso-di-n-propyla...	8.557	70	523642	31.644	ng	95
20) 3+4-Methylphenols	8.516	107	760618	33.189	ng	98
22) Acetophenone	8.575	105	1073277	42.714	ng	# 97
24) Nitrobenzene	8.951	77	764930	40.758	ng	98
25) Isophorone	9.475	82	1340972	37.322	ng	98
26) 2-Nitrophenol	9.651	139	367070	49.329	ng	97
27) 2,4-Dimethylphenol	9.716	122	458794	42.267	ng	99
28) bis(2-Chloroethoxy)met...	9.945	93	848131	38.405	ng	99
29) 2,4-Dichlorophenol	10.181	162	605632	41.588	ng	98
30) 1,2,4-Trichlorobenzene	10.398	180	732426	42.366	ng	96
31) Naphthalene	10.581	128	2074244	40.083	ng	100
32) Benzoic acid	9.851	122	429615	42.565	ng	99
33) 4-Chloroaniline	10.693	127	214804	10.730	ng	99
34) Hexachlorobutadiene	10.863	225	474474	43.569	ng	99
35) Caprolactam	11.487	113	181758	34.058	ng	87
36) 4-Chloro-3-methylphenol	11.822	107	612481	35.922	ng	100
37) 2-Methylnaphthalene	12.198	142	1341242	36.170	ng	98
38) 1-Methylnaphthalene	12.416	142	1234991	33.597	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	758758	47.354	ng	99
41) Hexachlorocyclopentadiene	12.545	237	360928	64.094	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	471747	48.707	ng	99

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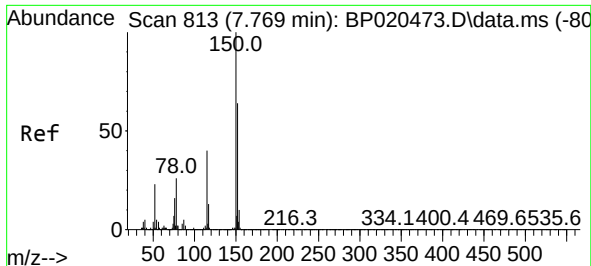
Reviewed By :Jagrut
 Upadhyay

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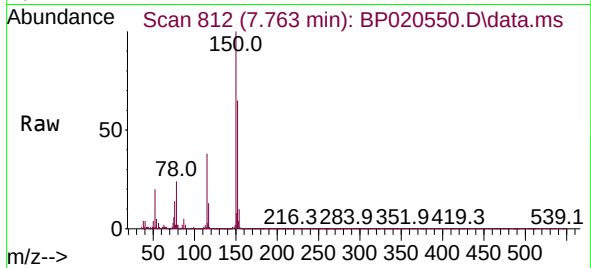
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	509240	45.574	ng	96
46) 1,1'-Biphenyl	13.222	154	1692257	43.299	ng	98
47) 2-Chloronaphthalene	13.257	162	1309874	42.159	ng	99
48) 2-Nitroaniline	13.463	65	382741	45.462	ng	96
49) Acenaphthylene	14.110	152	2070665	44.914	ng	99
50) Dimethylphthalate	13.851	163	1527823	39.138	ng	99
51) 2,6-Dinitrotoluene	13.969	165	338081	40.518	ng	95
52) Acenaphthene	14.457	154	1173894	40.366	ng	98
53) 3-Nitroaniline	14.298	138	248073	29.640	ng	96
54) 2,4-Dinitrophenol	14.504	184	180880	54.838	ng	96
55) Dibenzofuran	14.804	168	1949798	42.325	ng	98
56) 4-Nitrophenol	14.610	139	680173	105.059	ng	93
57) 2,4-Dinitrotoluene	14.769	165	494274	45.076	ng	94
58) Fluorene	15.463	166	1557776	42.122	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.028	232	463108	50.645	ng	98
60) Diethylphthalate	15.239	149	1525048	38.432	ng	99
61) 4-Chlorophenyl-phenyle...	15.463	204	782452	41.000	ng	98
62) 4-Nitroaniline	15.486	138	353322	40.982	ng	98
63) Azobenzene	15.757	77	1456369	39.305	ng	96
65) 4,6-Dinitro-2-methylph...	15.539	198	144502	29.688	ng	94
66) n-Nitrosodiphenylamine	15.675	169	1351940	39.549	ng	100
67) 4-Bromophenyl-phenylether	16.375	248	520328	40.906	ng	96
68) Hexachlorobenzene	16.480	284	632835	42.272	ng	99
69) Atrazine	16.663	200	527939	43.899	ng	99
70) Pentachlorophenol	16.833	266	898404	98.810	ng	99
71) Phenanthrene	17.245	178	2631430	43.054	ng	99
72) Anthracene	17.339	178	2690997	44.869	ng	100
73) Carbazole	17.616	167	2560434	44.136	ng	99
74) Di-n-butylphthalate	18.216	149	2906005	41.365	ng	99
75) Fluoranthene	19.333	202	3437243	47.537	ng	99
77) Benzidine	19.539	184	1343111	31.788	ng	98
78) Pyrene	19.716	202	3544420	36.777	ng	100
80) Butylbenzylphthalate	20.674	149	1499873	39.118	ng	94
81) Benzo(a)anthracene	21.639	228	3644761	43.202	ng	100
82) 3,3'-Dichlorobenzidine	21.557	252	1180022	47.052	ng	98
83) Chrysene	21.710	228	3397822	42.742	ng	100
84) Bis(2-ethylhexyl)phtha...	21.586	149	2229811	40.653	ng	98
85) Di-n-octyl phthalate	22.880	149	3928812	49.281	ng	97
87) Indeno(1,2,3-cd)pyrene	28.856	276	4631519	49.894	ng	# 92
88) Benzo(b)fluoranthene	23.968	252	3722899	39.147	ng	99
89) Benzo(k)fluoranthene	24.039	252	3722820	40.137	ng	98
90) Benzo(a)pyrene	24.874	252	3567528	45.296	ng	99
91) Dibenzo(a,h)anthracene	28.945	278	3760074	48.563	ng	98
92) Benzo(g,h,i)perylene	30.044	276	3546332	45.824	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

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WCS-TPQMSD



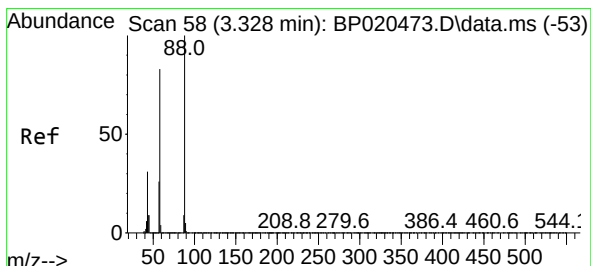
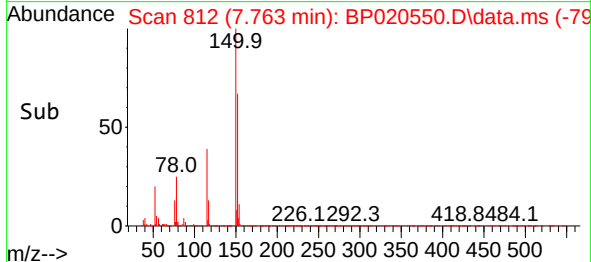
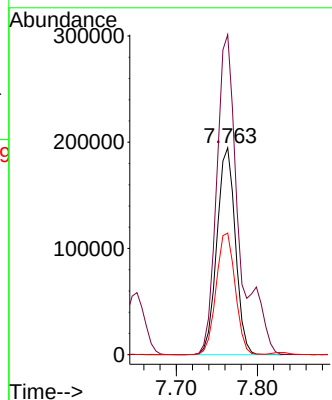
Tgt Ion:152 Resp: 307749
Ion Ratio Lower Upper
152 100
150 154.7 124.2 186.2
115 58.8 49.5 74.3

Manual Integrations
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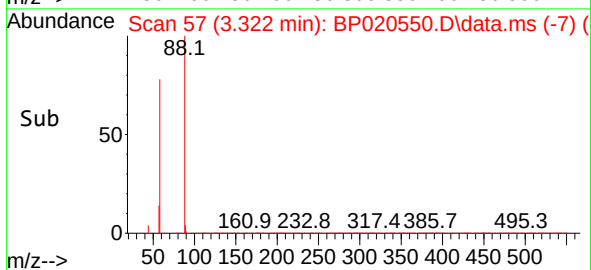
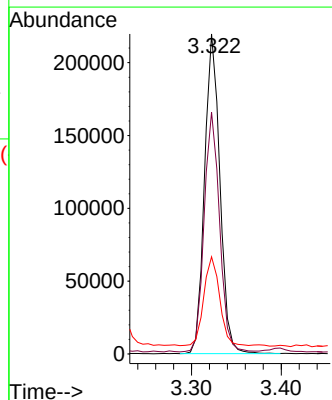
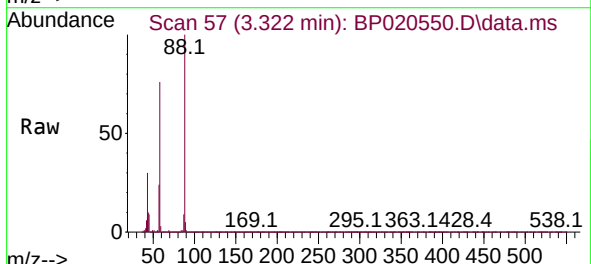
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Supervised By :mohammad
ahmed

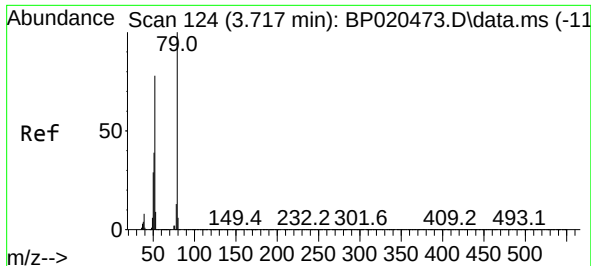
06/08/2024



#2
1,4-Dioxane
Concen: 37.523 ng
RT: 3.322 min Scan# 57
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

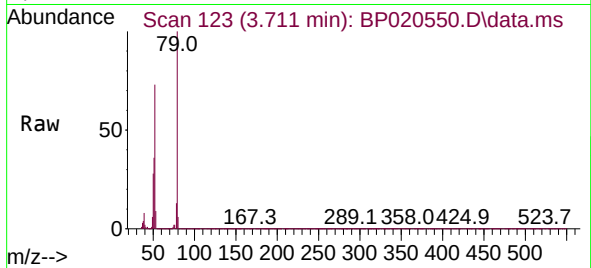
Tgt Ion: 88 Resp: 260604
Ion Ratio Lower Upper
88 100
58 75.3 64.6 97.0
43 28.5 24.5 36.7





#3
Pyridine
Concen: 34.127 ng
RT: 3.711 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

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ClientSampleId :
WCS-TPQMSD



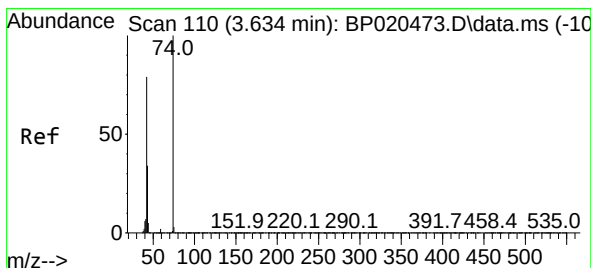
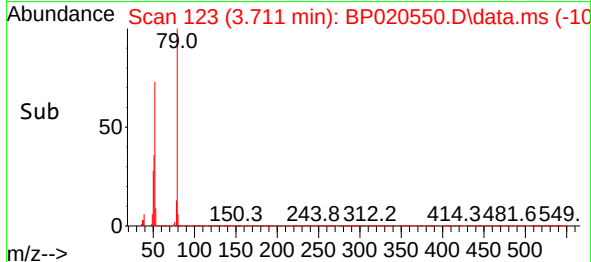
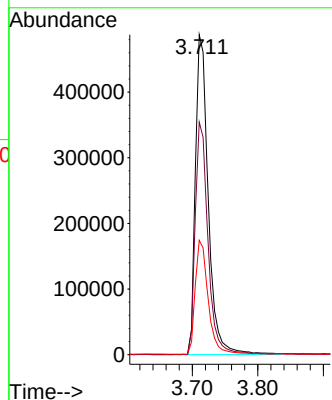
Tgt Ion: 79 Resp: 666390
Ion Ratio Lower Upper
79 100
52 72.7 62.6 94.0
51 35.7 31.0 46.4

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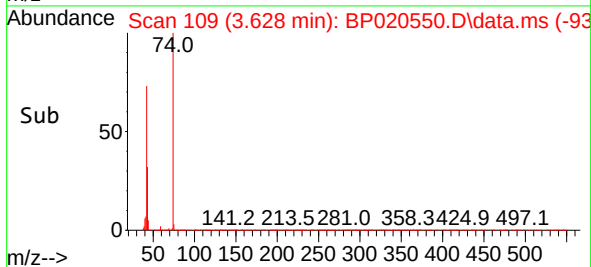
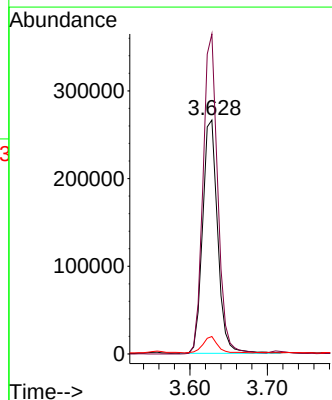
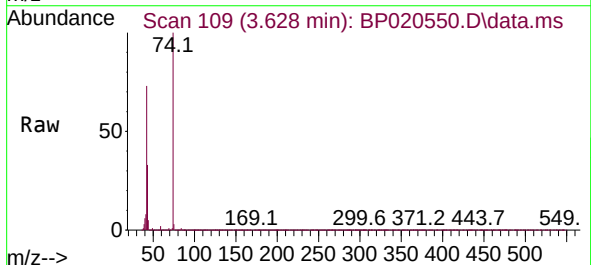
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Supervised By :mohammad
ahmed

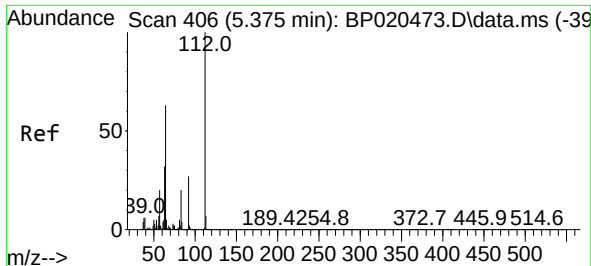
06/08/2024



#4
n-Nitrosodimethylamine
Concen: 37.785 ng
RT: 3.628 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

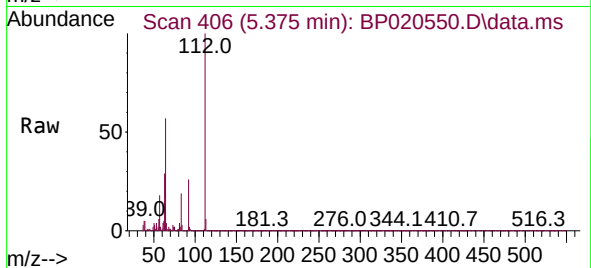
Tgt Ion: 42 Resp: 358374
Ion Ratio Lower Upper
42 100
74 136.8 100.6 151.0
44 7.4 5.8 8.8





#5
2-Fluorophenol
Concen: 112.505 ng
RT: 5.375 min Scan# 406
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



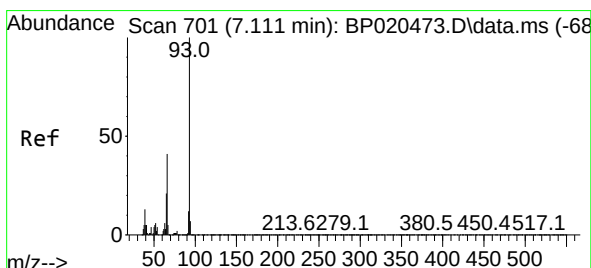
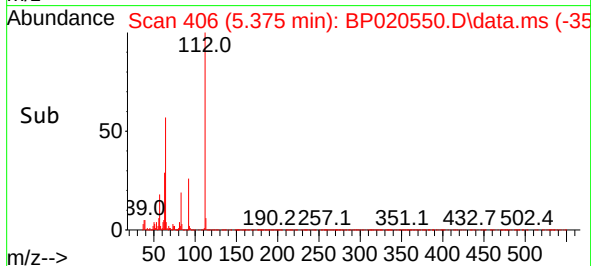
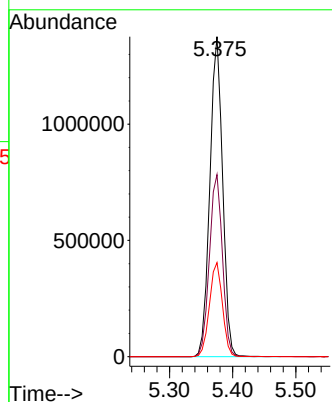
Tgt Ion:112 Resp: 1933769
Ion Ratio Lower Upper
112 100
64 56.9 50.1 75.1
63 29.4 25.7 38.5

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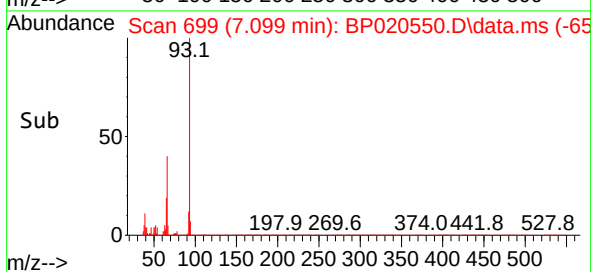
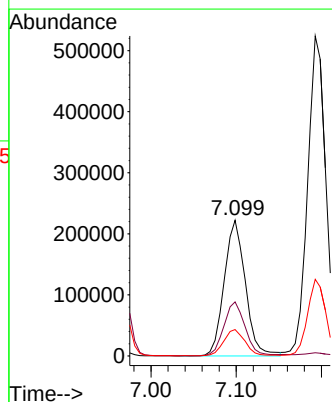
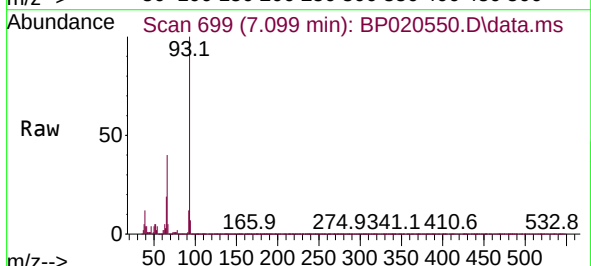
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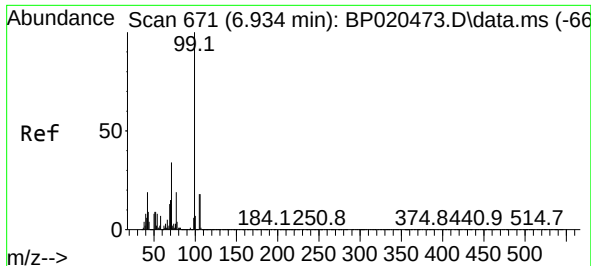
06/08/2024



#6
Aniline
Concen: 15.639 ng
RT: 7.099 min Scan# 699
Delta R.T. -0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

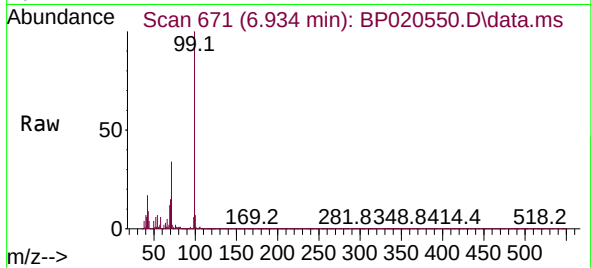
Tgt Ion: 93 Resp: 384114
Ion Ratio Lower Upper
93 100
66 39.8 32.8 49.2
65 19.4 16.9 25.3





#7
Phenol-d6
Concen: 93.838 ng
RT: 6.934 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
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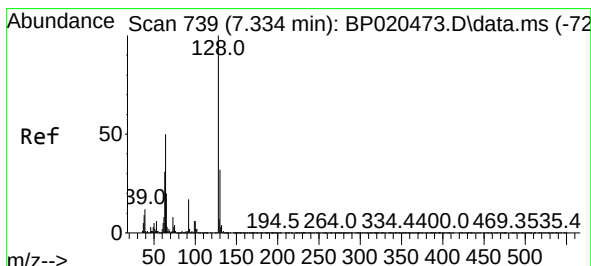
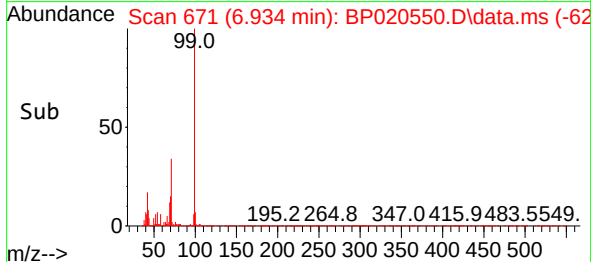
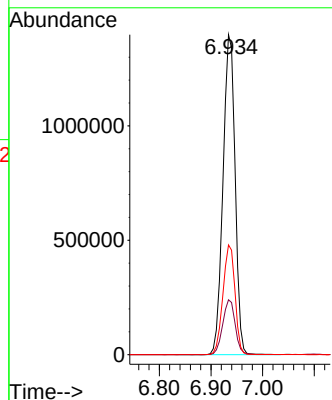
Tgt Ion: 99 Resp: 2274610
Ion Ratio Lower Upper
99 100
42 17.2 15.0 22.4
71 34.3 27.3 40.9

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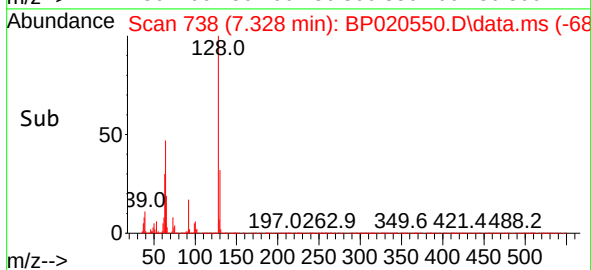
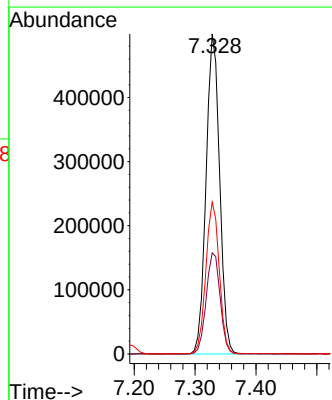
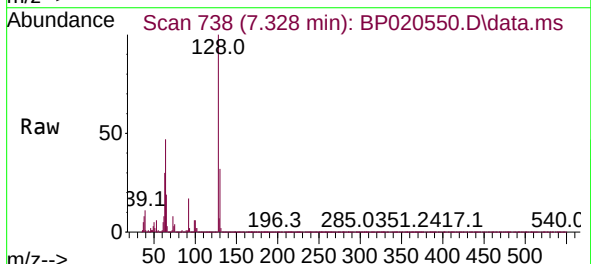
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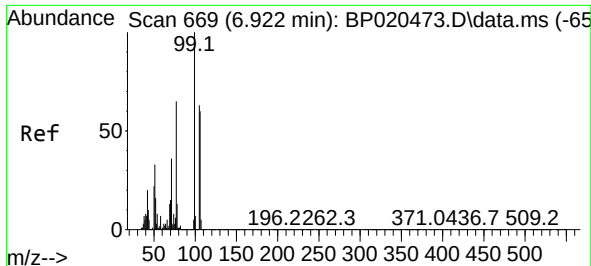
06/08/2024



#8
2-Chlorophenol
Concen: 40.083 ng
RT: 7.328 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

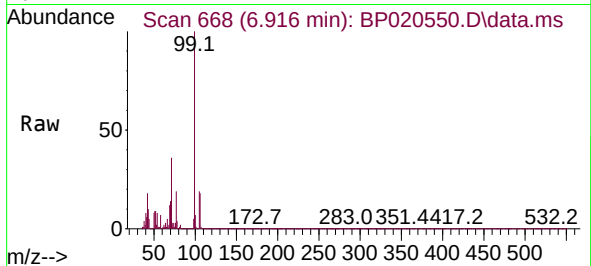
Tgt Ion:128 Resp: 772318
Ion Ratio Lower Upper
128 100
130 31.6 12.4 52.4
64 47.5 29.6 69.6





#9
Benzaldehyde
Concen: 6.713 ng m
RT: 6.916 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
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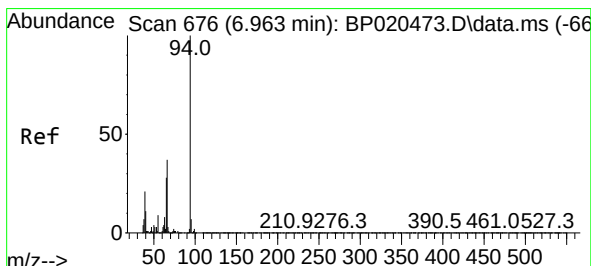
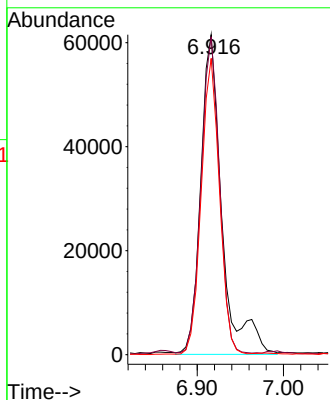
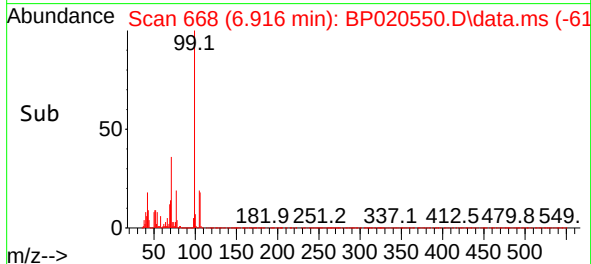
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Ion Ratio Lower Upper
77 100
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106 92.6 72.0 112.0

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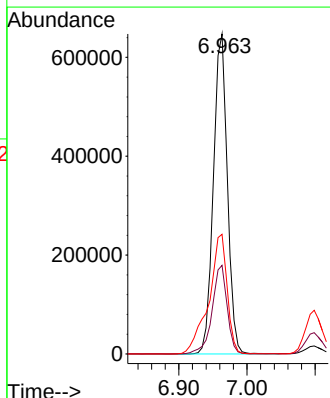
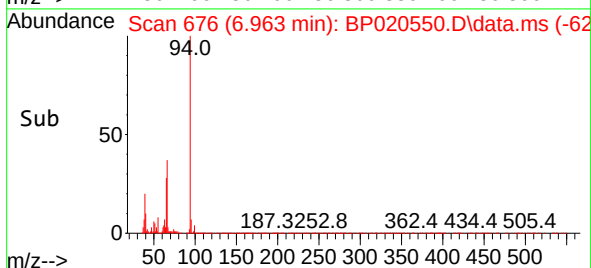
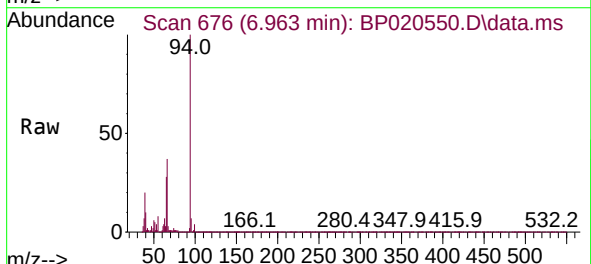
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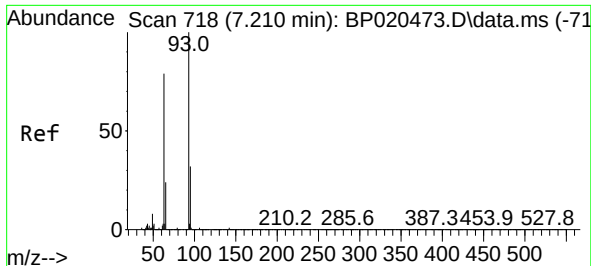
06/08/2024



#10
Phenol
Concen: 37.166 ng
RT: 6.963 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

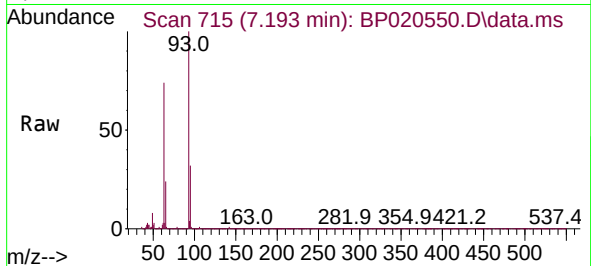
Tgt Ion: 94 Resp: 922810
Ion Ratio Lower Upper
94 100
65 27.7 8.2 48.2
66 37.4 17.2 57.2





#11
bis(2-Chloroethyl)ether
Concen: 37.548 ng
RT: 7.193 min Scan# 715
Delta R.T. -0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



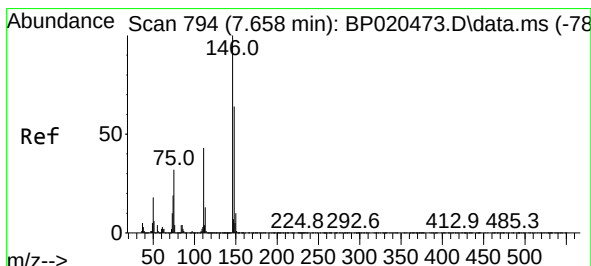
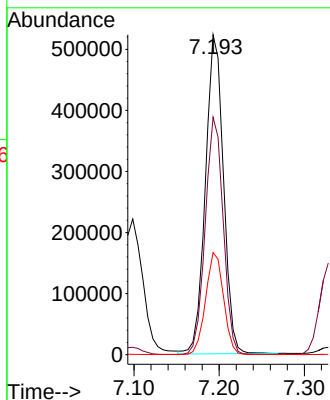
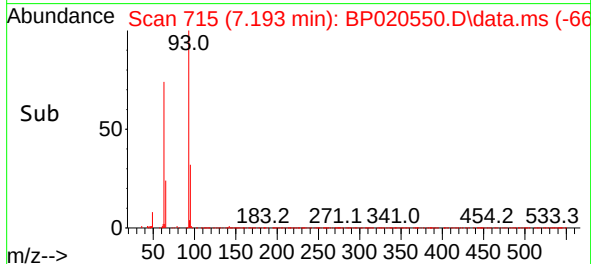
Tgt Ion: 93 Resp: 76886
Ion Ratio Lower Upper
93 100
63 74.2 58.3 98.3
95 31.9 12.3 52.3

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Upadhyay

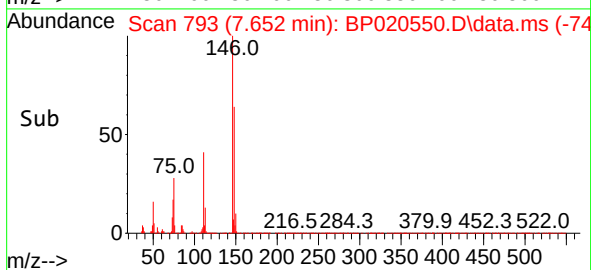
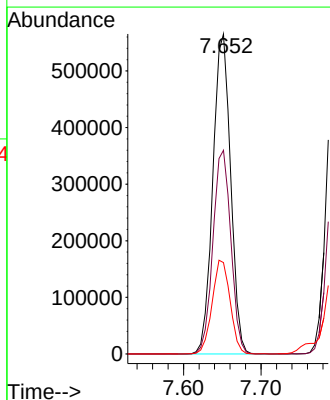
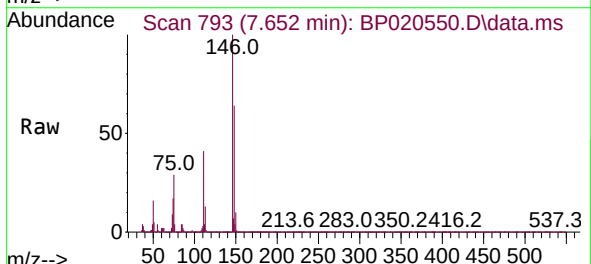
06/07/2024
Supervised By :mohammad
ahmed

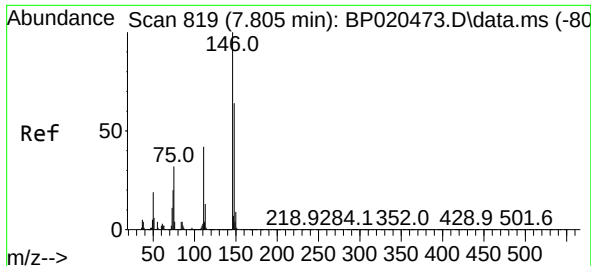
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#12
1,3-Dichlorobenzene
Concen: 39.675 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

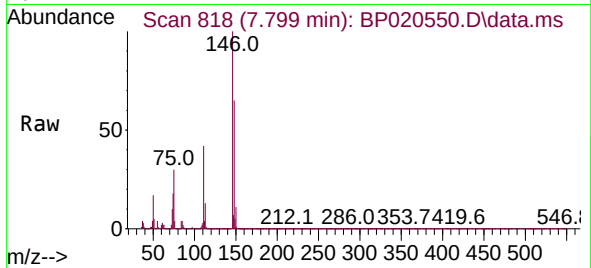
Tgt Ion:146 Resp: 900693
Ion Ratio Lower Upper
146 100
148 63.7 51.2 76.8
75 28.5 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 39.722 ng
RT: 7.799 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



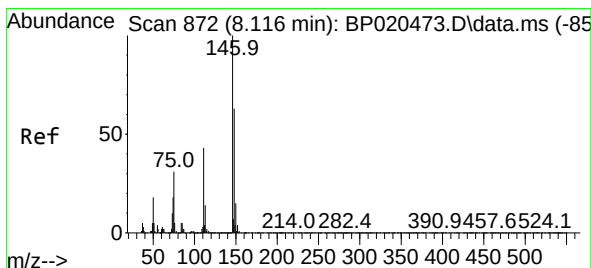
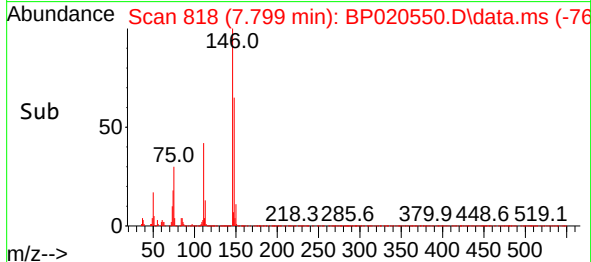
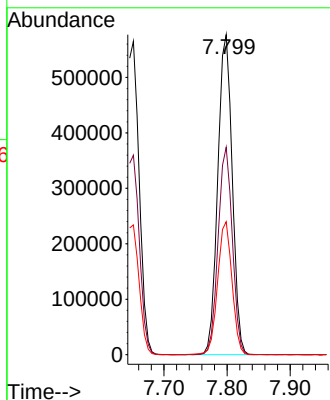
Tgt Ion:146 Resp: 916512
Ion Ratio Lower Upper
146 100
148 64.8 50.8 76.2
111 41.6 33.8 50.6

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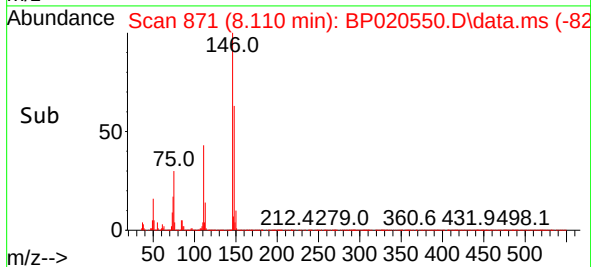
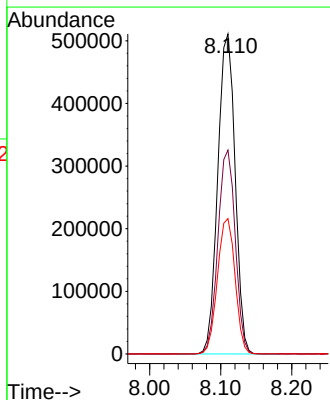
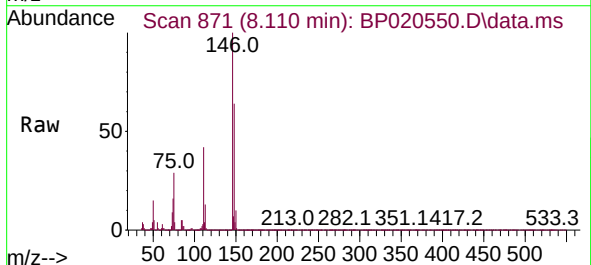
06/07/2024
Supervised By :mohammad
ahmed

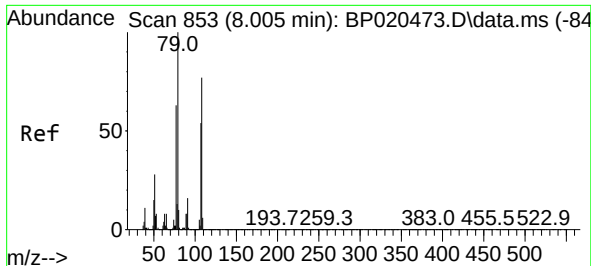
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#14
1,2-Dichlorobenzene
Concen: 38.809 ng
RT: 8.110 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

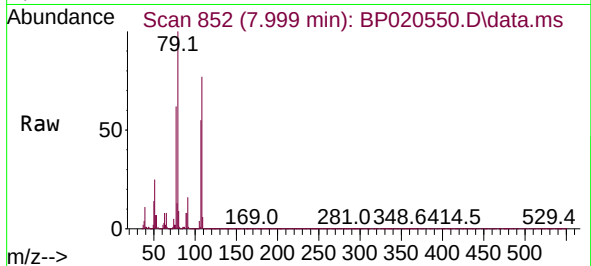
Tgt Ion:146 Resp: 864190
Ion Ratio Lower Upper
146 100
148 63.7 50.1 75.1
111 42.3 34.4 51.6





#15
Benzyl Alcohol
Concen: 35.276 ng
RT: 7.999 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



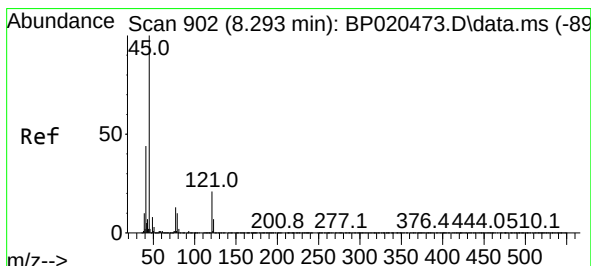
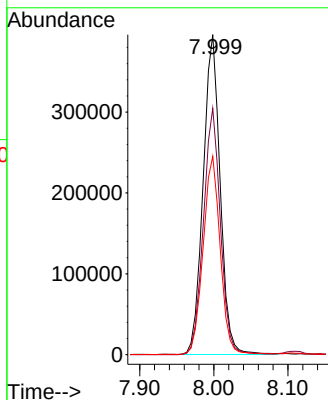
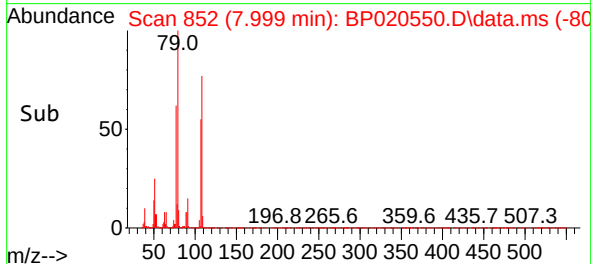
Tgt Ion: 79 Resp: 63161
Ion Ratio Lower Upper
79 100
108 77.0 61.4 92.2
77 62.0 50.2 75.2

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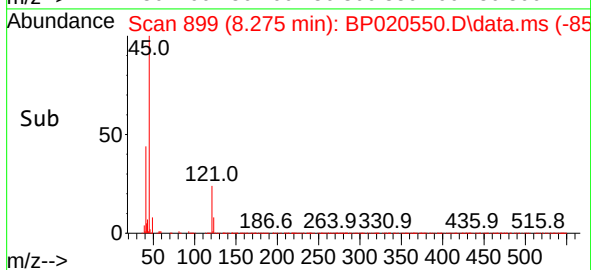
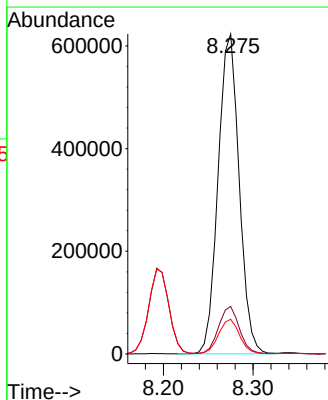
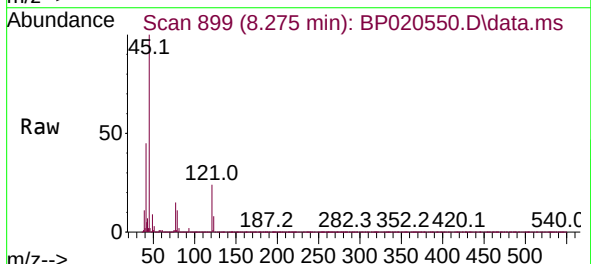
06/07/2024
Supervised By :mohammad
ahmed

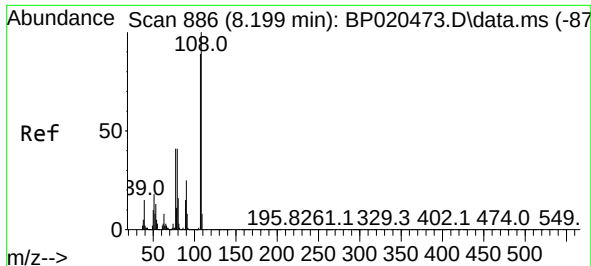
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.202 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

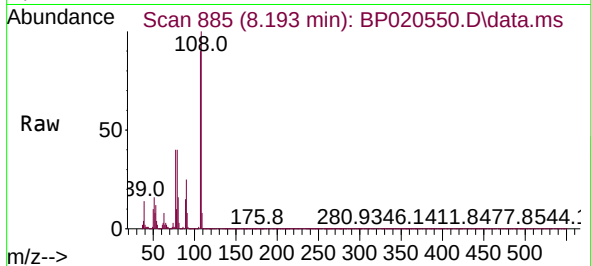
Tgt Ion: 45 Resp: 1015007
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.6
79 10.8 0.0 29.9





#17
2-Methylphenol
Concen: 34.724 ng
RT: 8.193 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
Client SampleId :
WCS-TPQMSD



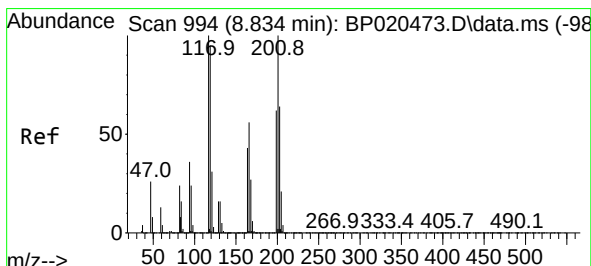
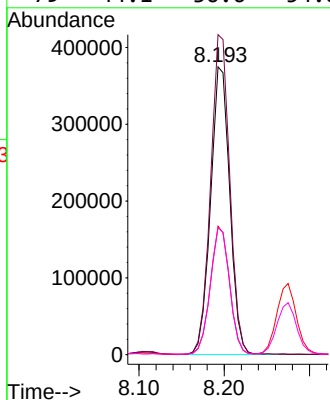
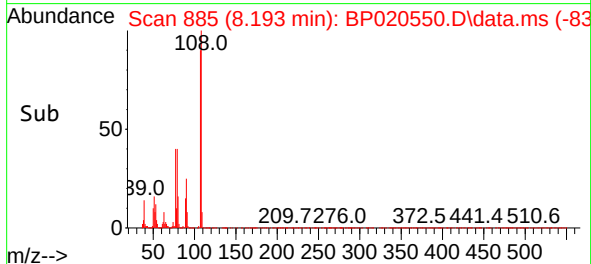
Tgt Ion:107 Resp: 58507
Ion Ratio Lower Upper
107 100
108 111.2 89.4 134.2
77 44.6 36.6 55.0
79 44.1 36.6 54.8

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Upadhyay

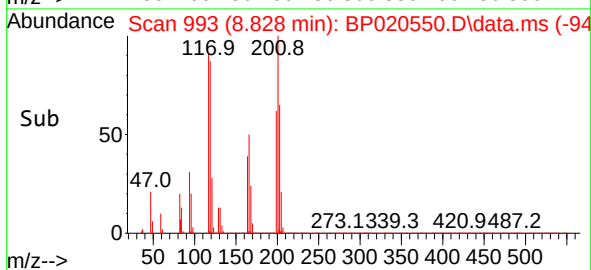
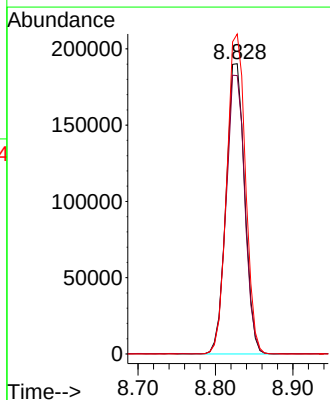
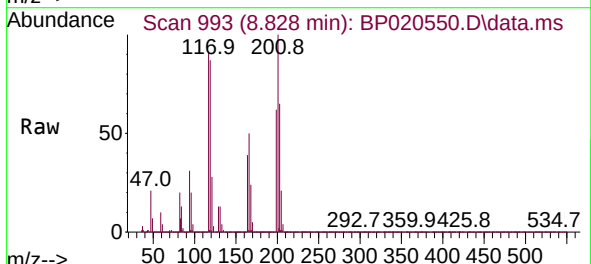
06/07/2024
Supervised By :mohammad
ahmed

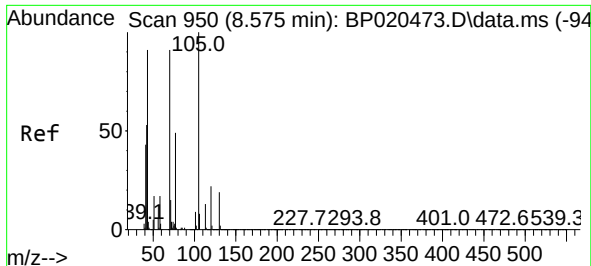
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#18
Hexachloroethane
Concen: 37.647 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

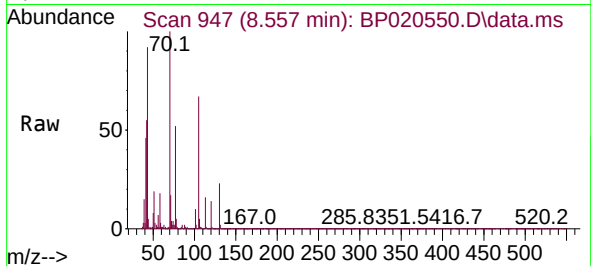
Tgt Ion:117 Resp: 317183
Ion Ratio Lower Upper
117 100
119 95.9 76.3 114.5
201 110.3 79.9 119.9





#19
n-Nitroso-di-n-propylamine
Concen: 31.644 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



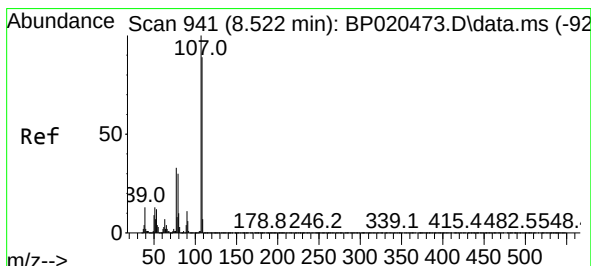
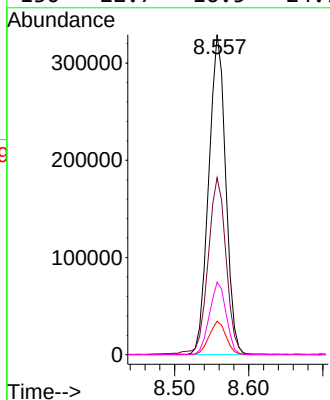
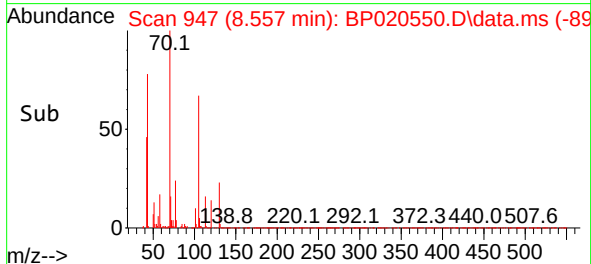
Tgt Ion: 70 Resp: 52364
Ion Ratio Lower Upper
70 100
42 55.3 47.4 71.0
101 10.4 7.8 11.8
130 22.7 16.5 24.7

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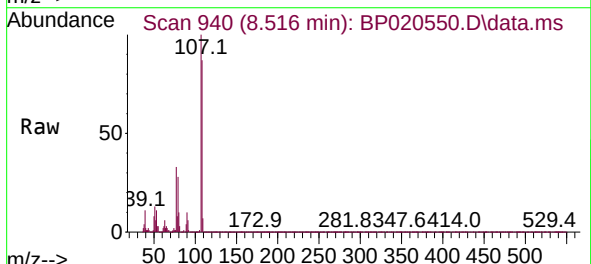
Reviewed By :Jagrut
Upadhyay

06/07/2024
Supervised By :mohammad
ahmed

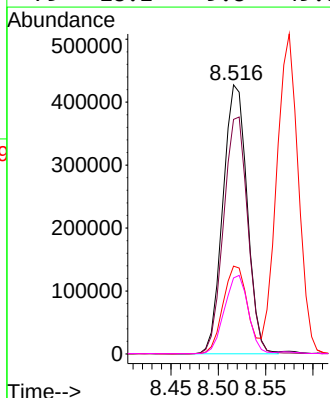
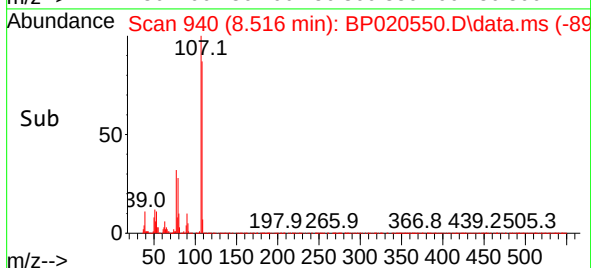
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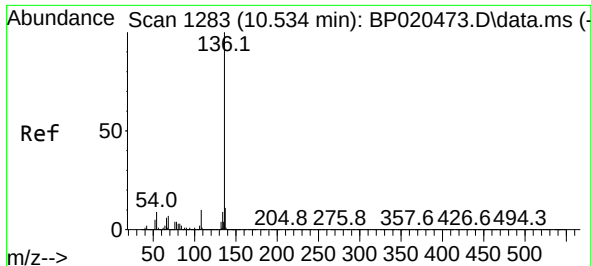


#20
3+4-Methylphenols
Concen: 33.189 ng
RT: 8.516 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15



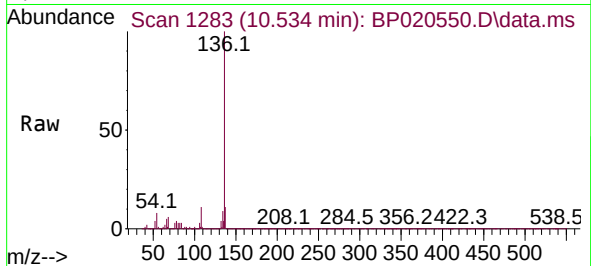
Tgt Ion:107 Resp: 760618
Ion Ratio Lower Upper
107 100
108 87.1 69.2 109.2
77 32.7 13.5 53.5
79 28.2 9.8 49.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 101228
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



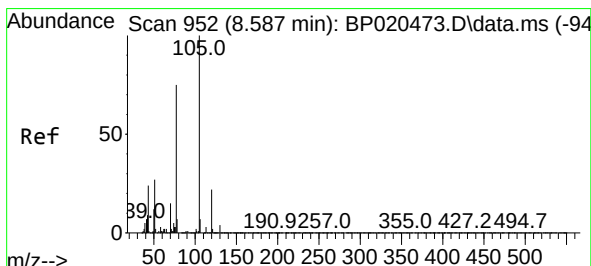
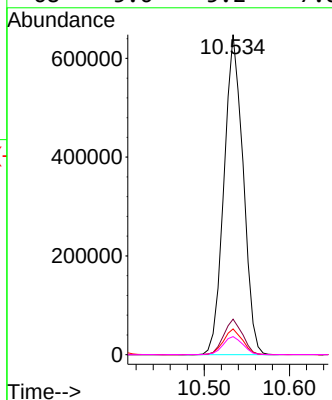
Tgt Ion:136 Resp: 101228
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.0 7.4 11.0
68 5.6 5.2 7.8

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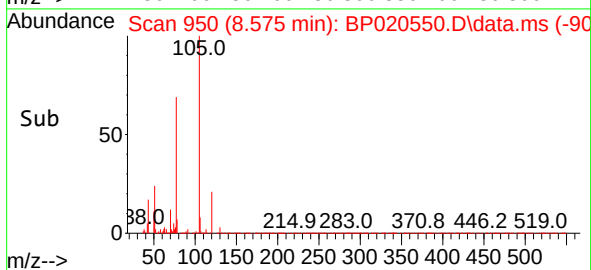
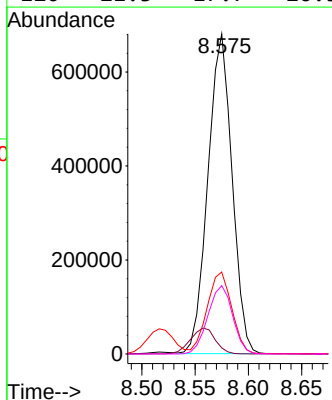
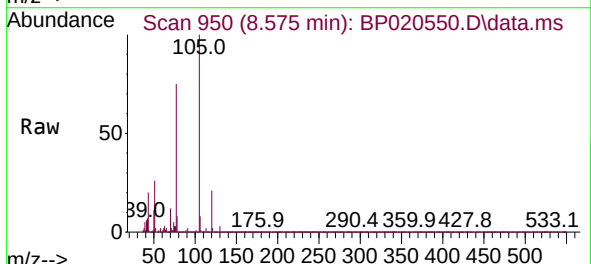
06/07/2024
Supervised By :mohammad
ahmed

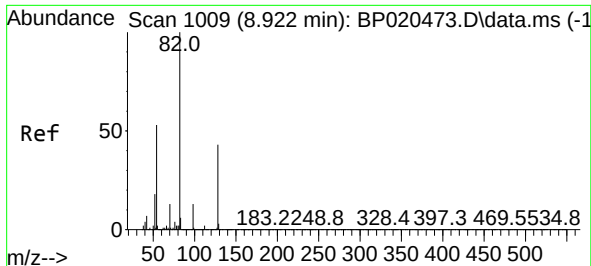
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#22
Acetophenone
Concen: 42.714 ng
RT: 8.575 min Scan# 950
Delta R.T. -0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

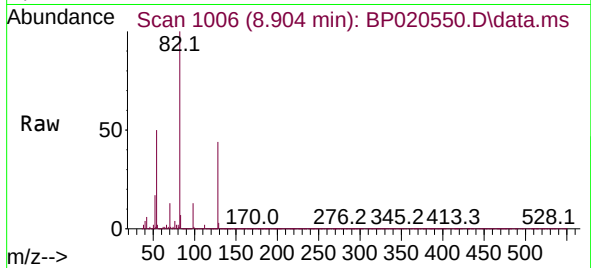
Tgt Ion:105 Resp: 1073277
Ion Ratio Lower Upper
105 100
71 1.9 2.3 3.5#
51 25.6 22.6 33.8
120 21.3 17.7 26.5





#23
Nitrobenzene-d5
Concen: 72.822 ng
RT: 8.904 min Scan# 1006
Delta R.T. -0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



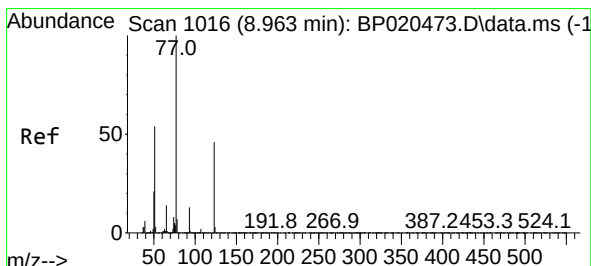
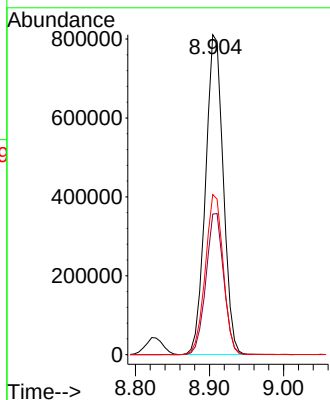
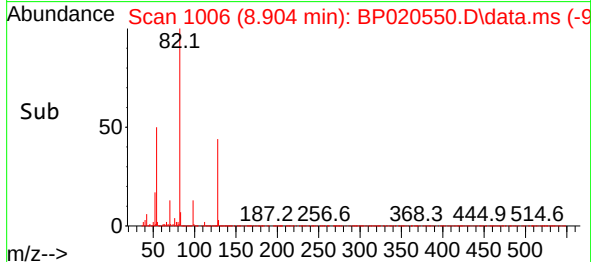
Tgt Ion: 82 Resp: 134665
Ion Ratio Lower Upper
82 100
128 44.0 34.2 51.4
54 50.0 42.7 64.1

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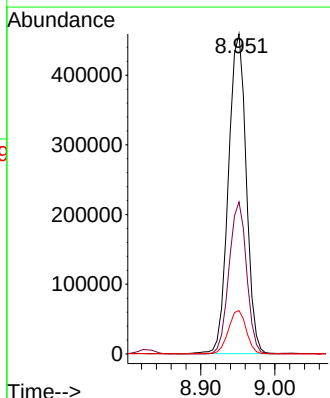
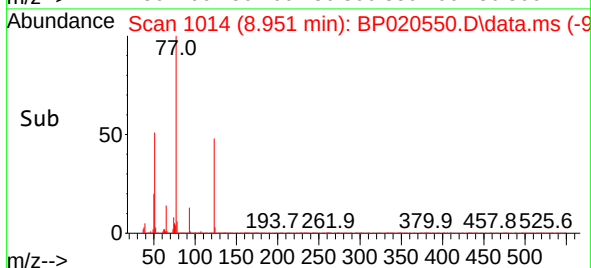
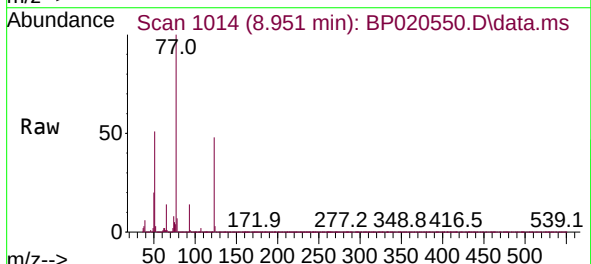
06/07/2024
Supervised By :mohammad
ahmed

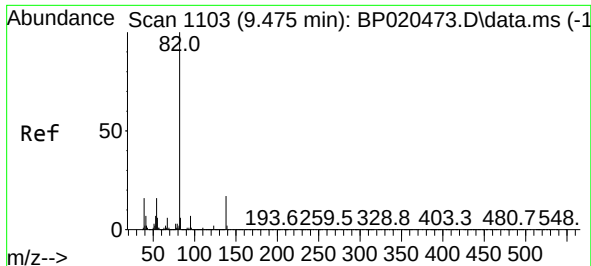
06/08/2024



#24
Nitrobenzene
Concen: 40.758 ng
RT: 8.951 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

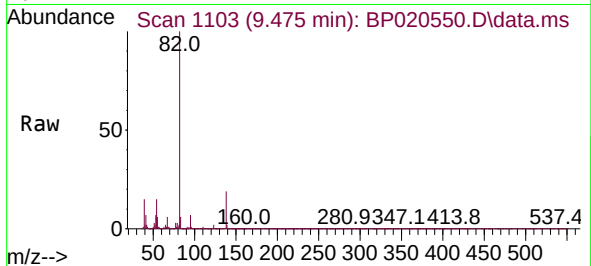
Tgt Ion: 77 Resp: 764930
Ion Ratio Lower Upper
77 100
123 47.5 36.6 54.8
65 13.6 11.1 16.7





#25
Isophorone
Concen: 37.322 ng
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



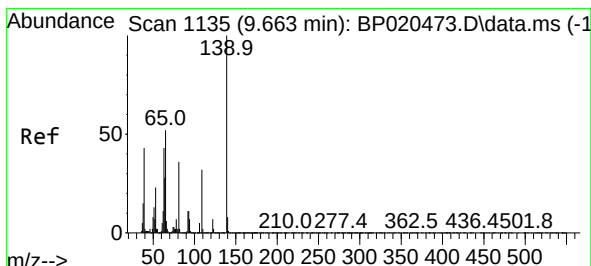
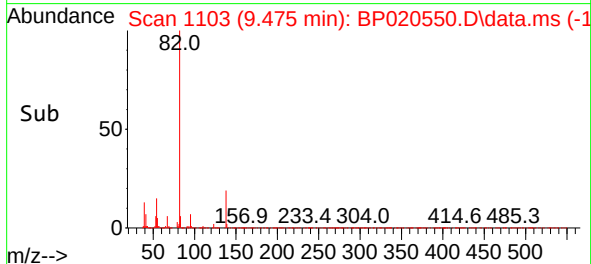
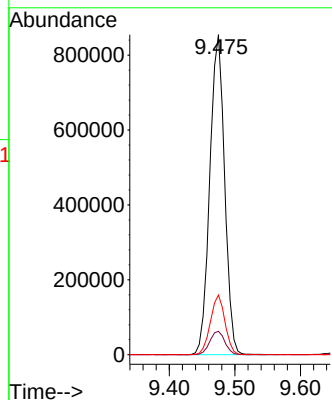
Tgt Ion: 82 Resp: 1340972
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 18.7 13.8 20.6

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Upadhyay

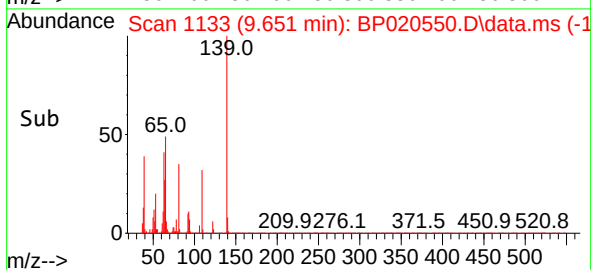
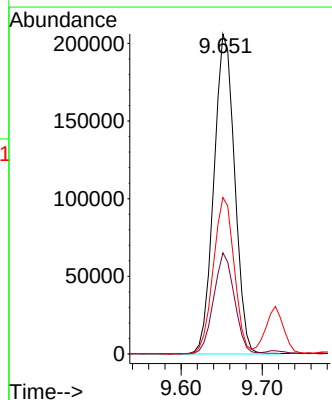
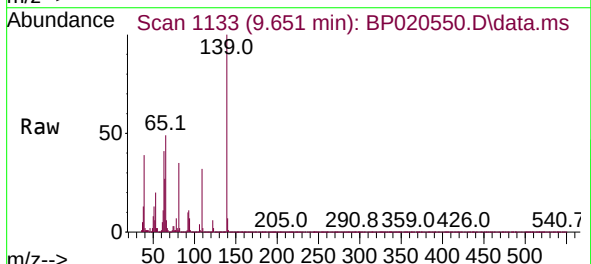
06/07/2024
Supervised By :mohammad
ahmed

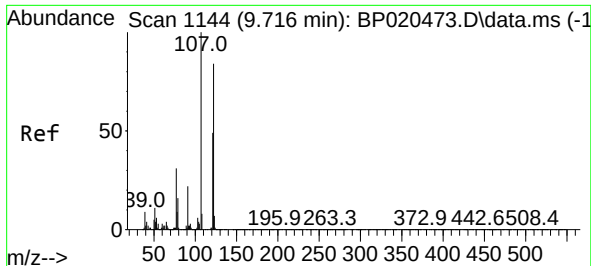
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#26
2-Nitrophenol
Concen: 49.329 ng
RT: 9.651 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

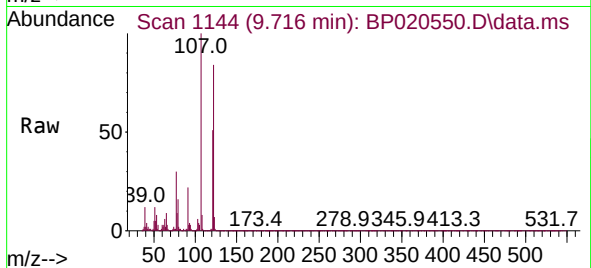
Tgt Ion:139 Resp: 367070
Ion Ratio Lower Upper
139 100
109 31.6 25.8 38.8
65 48.9 41.8 62.8





#27
2,4-Dimethylphenol
Concen: 42.267 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
Client Sample Id :
WCS-TPQMSD



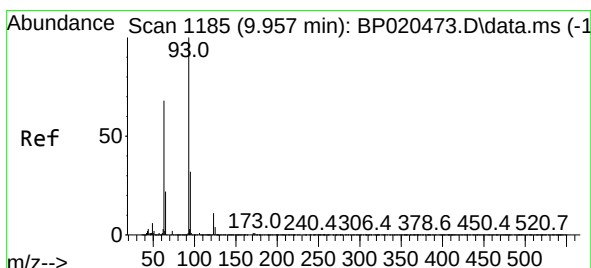
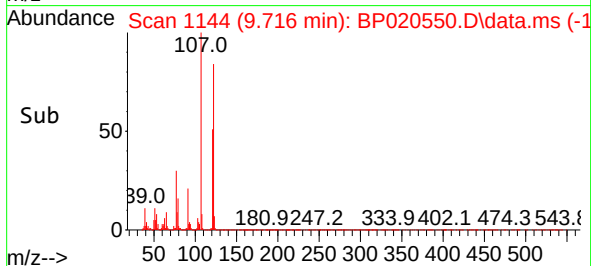
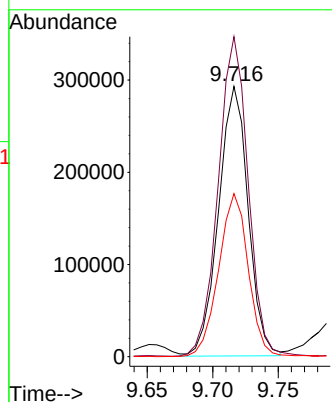
Tgt Ion: 122 Resp: 458794
Ion Ratio Lower Upper
122 100
107 118.4 95.0 142.4
121 60.3 46.1 69.1

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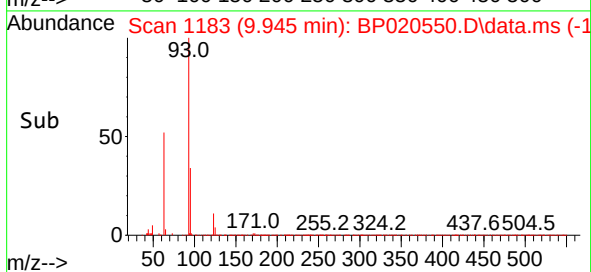
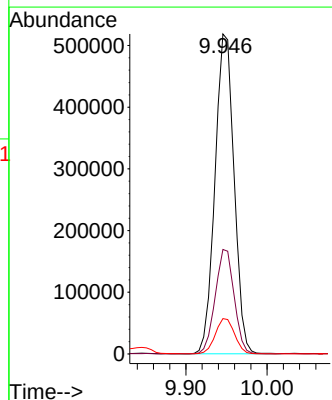
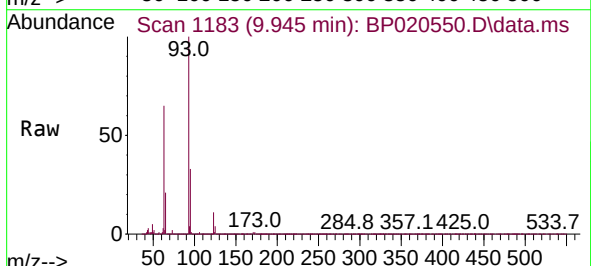
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Supervised By :mohammad
ahmed

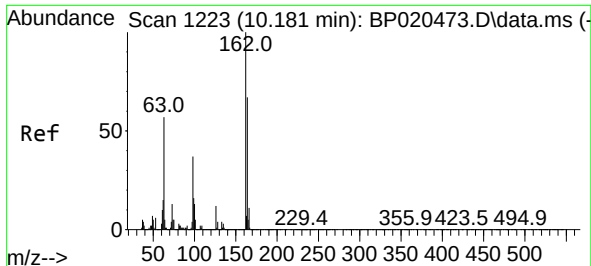
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#28
bis(2-Chloroethoxy)methane
Concen: 38.405 ng
RT: 9.945 min Scan# 1183
Delta R.T. -0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion: 93 Resp: 848131
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 11.0 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 41.588 ng
RT: 10.181 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

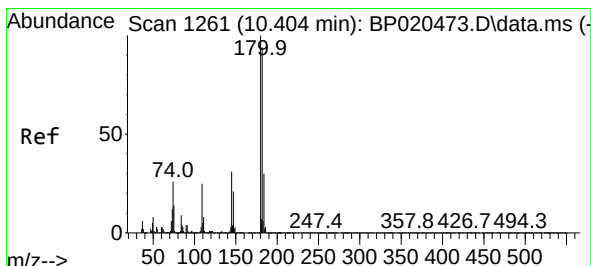
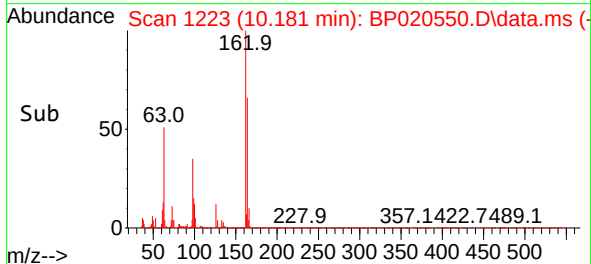
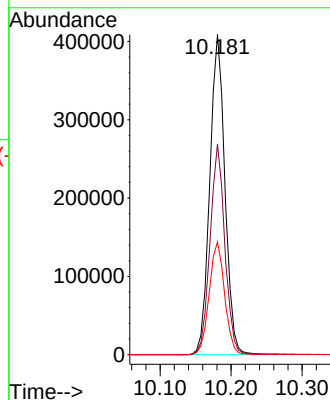
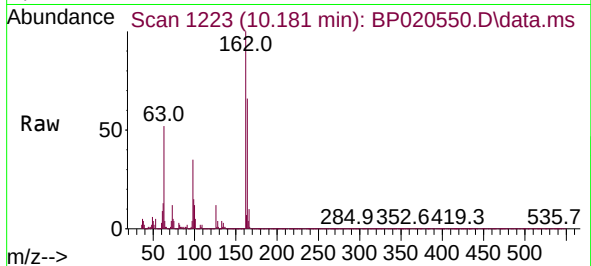
Tgt Ion:162 Resp: 60563
Ion Ratio Lower Upper
162 100
164 65.9 46.5 86.5
98 35.3 17.4 57.4

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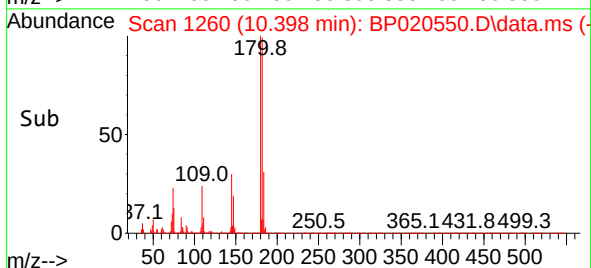
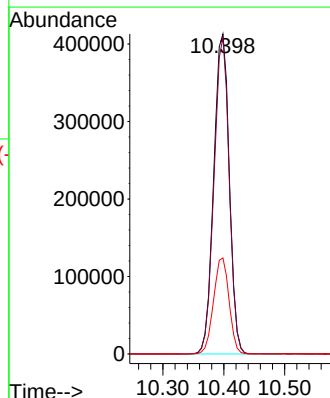
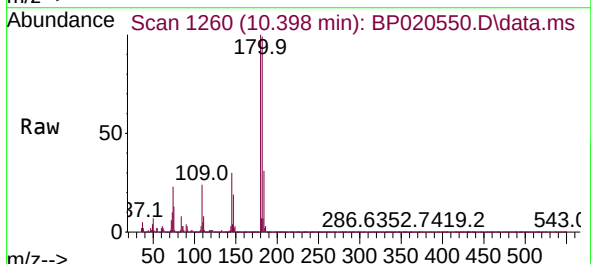
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Supervised By :mohammad
ahmed

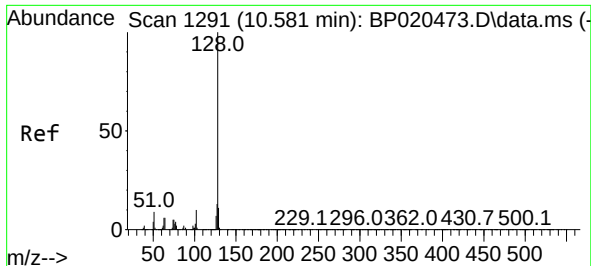
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#30
1,2,4-Trichlorobenzene
Concen: 42.366 ng
RT: 10.398 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:180 Resp: 732426
Ion Ratio Lower Upper
180 100
182 98.9 75.2 112.8
145 30.0 24.9 37.3





#31
Naphthalene
Concen: 40.083 ng
RT: 10.581 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

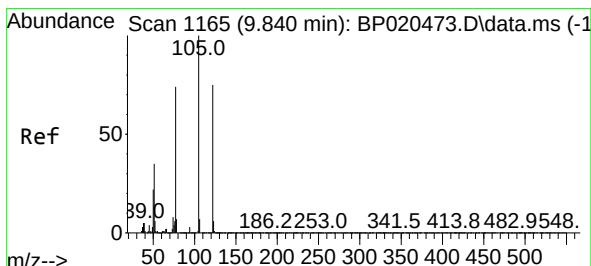
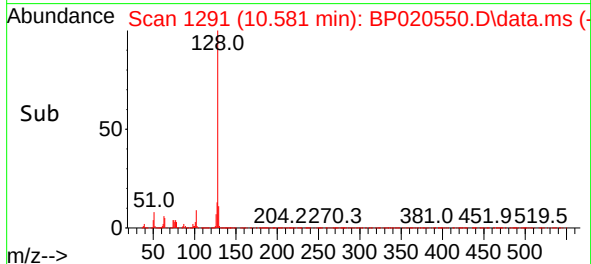
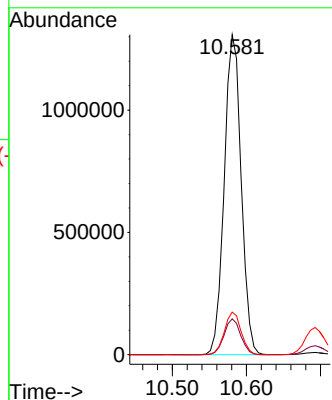
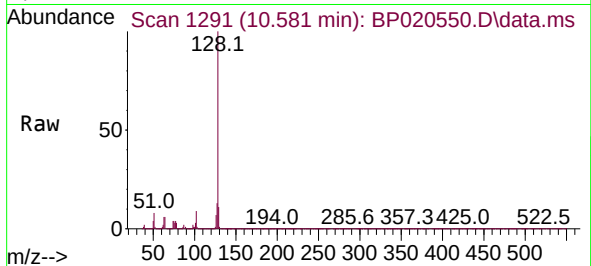
Tgt Ion:128 Resp: 2074244
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.3 10.5 15.7

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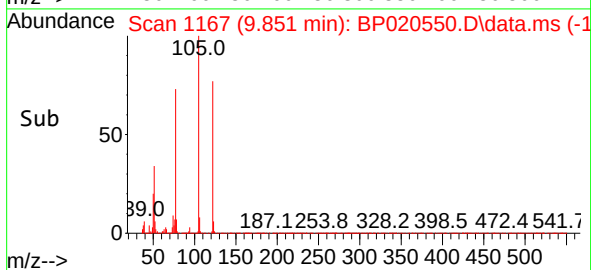
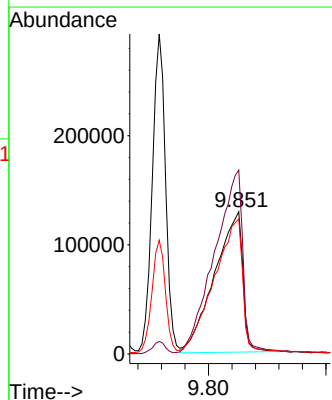
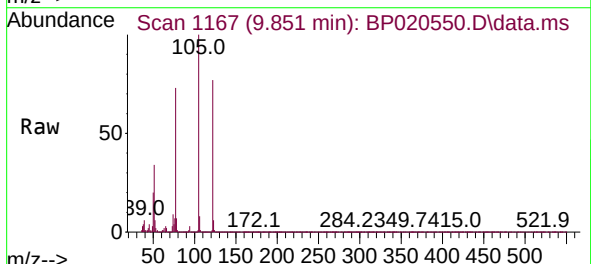
06/07/2024
Supervised By :mohammad
ahmed

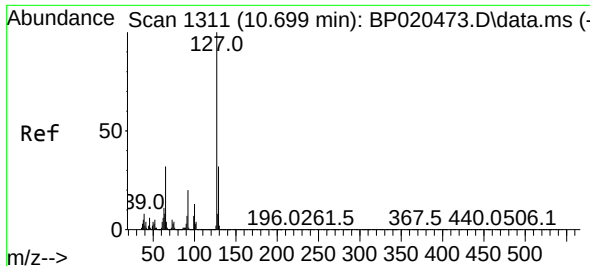
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#32
Benzoic acid
Concen: 42.565 ng
RT: 9.851 min Scan# 1167
Delta R.T. 0.011 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

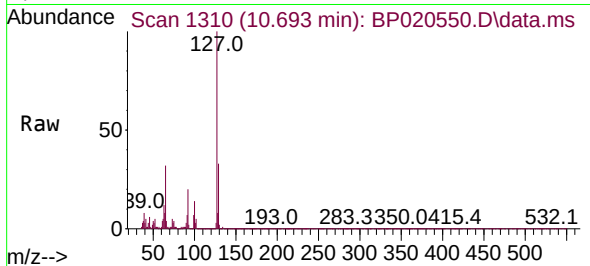
Tgt Ion:122 Resp: 429615
Ion Ratio Lower Upper
122 100
105 129.4 107.5 147.5
77 94.9 76.1 116.1





#33
4-Chloroaniline
Concen: 10.730 ng
RT: 10.693 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



Tgt Ion:127 Resp: 214804

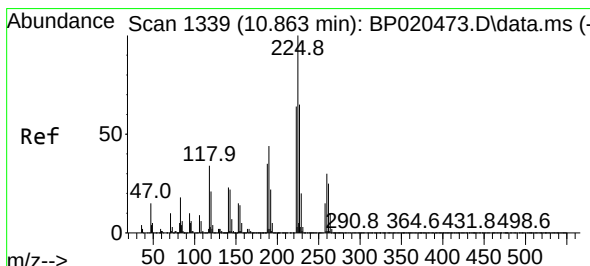
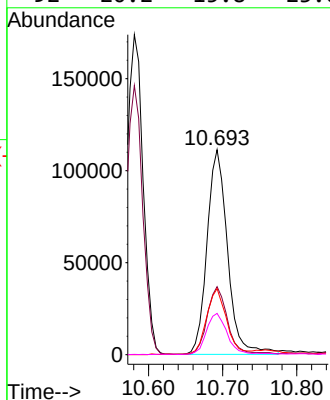
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.0	39.0
65	32.3	25.4	38.2
92	20.2	15.8	23.6

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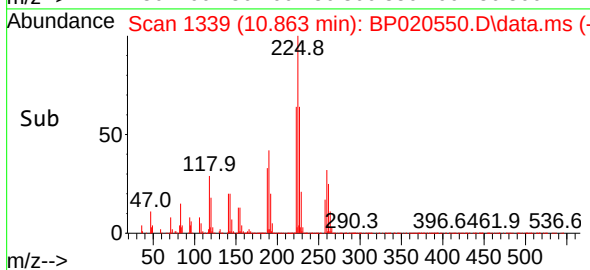
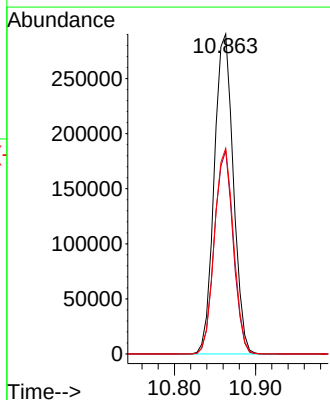
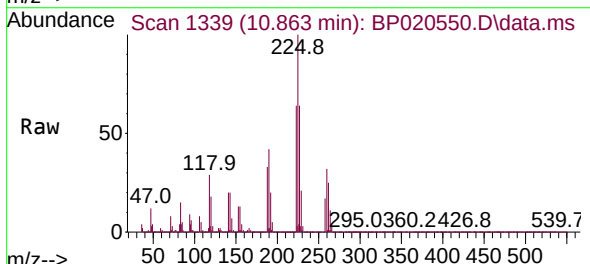
06/08/2024

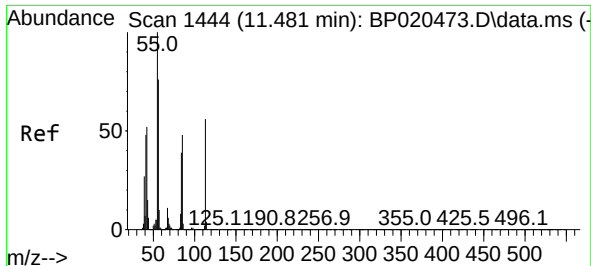


#34
Hexachlorobutadiene
Concen: 43.569 ng
RT: 10.863 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:225 Resp: 474474

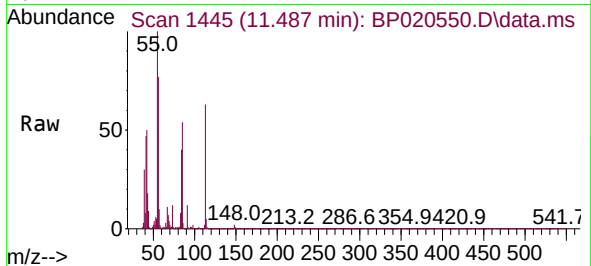
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.3	76.9
227	64.3	51.6	77.4





#35
Caprolactam
Concen: 34.058 ng
RT: 11.487 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



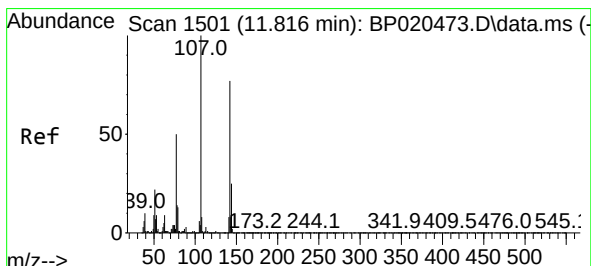
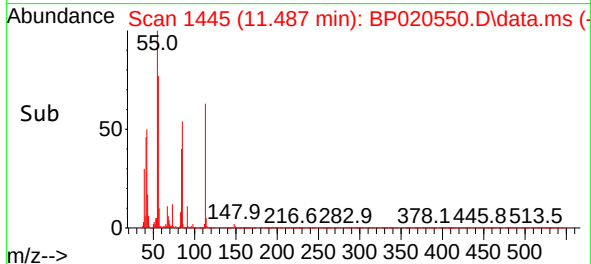
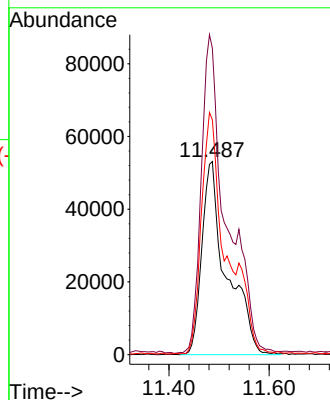
Tgt Ion:113 Resp: 181758
Ion Ratio Lower Upper
113 100
55 158.8 158.7 198.7
56 121.7 115.4 155.4

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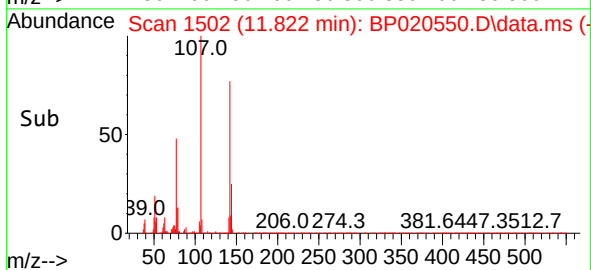
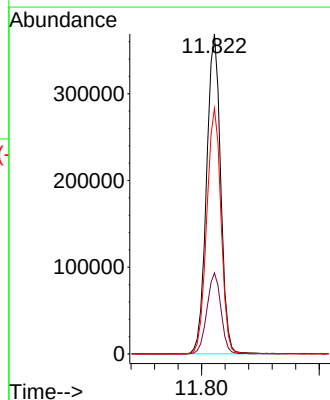
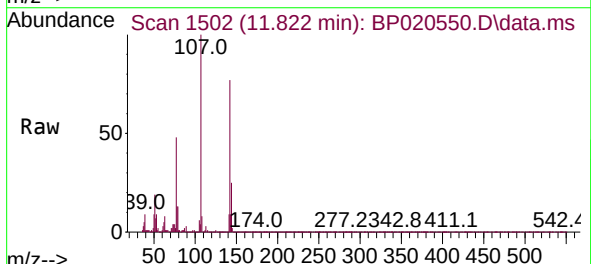
06/07/2024
Supervised By :mohammad
ahmed

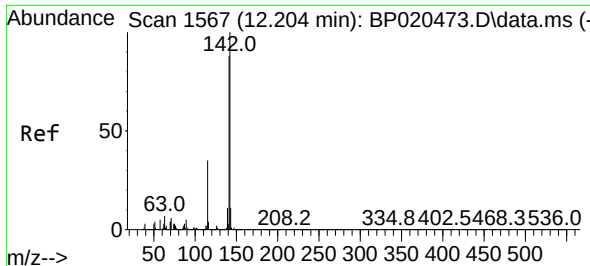
06/08/2024



#36
4-Chloro-3-methylphenol
Concen: 35.922 ng
RT: 11.822 min Scan# 1502
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:107 Resp: 612481
Ion Ratio Lower Upper
107 100
144 25.4 20.0 30.0
142 76.7 61.4 92.2





#37
2-Methylnaphthalene
Concen: 36.170 ng
RT: 12.198 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

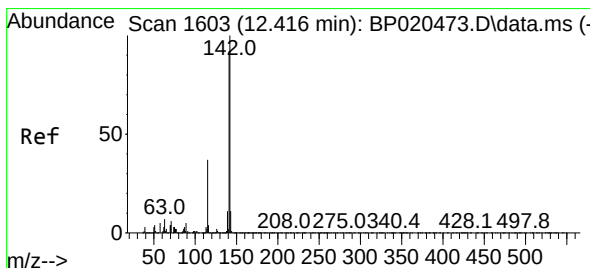
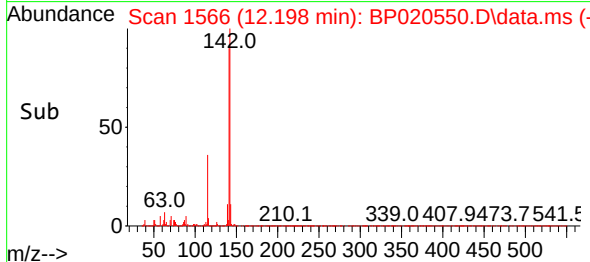
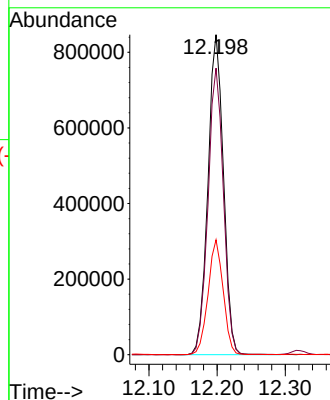
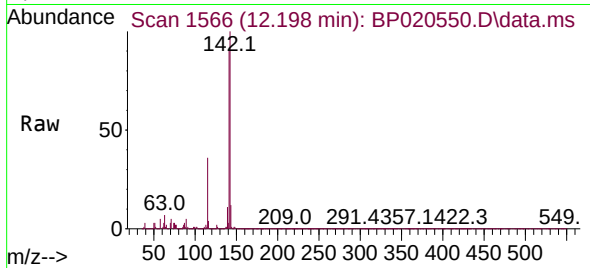
Tgt Ion:142 Resp: 134124
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 35.9 28.0 42.0

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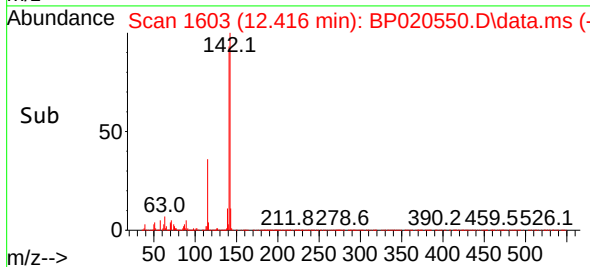
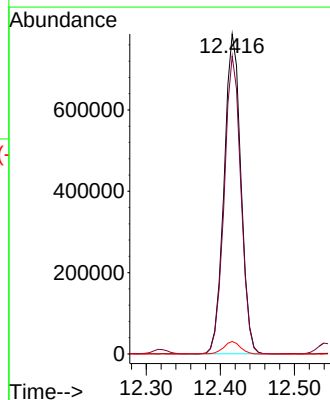
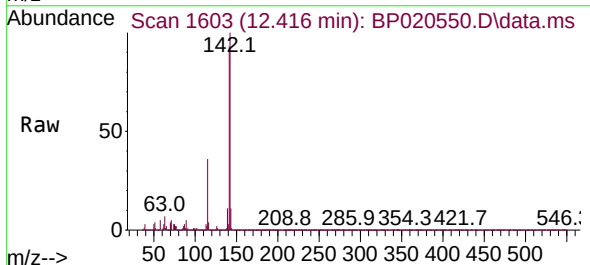
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Supervised By :mohammad
ahmed

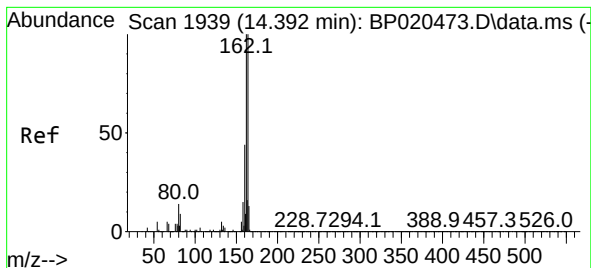
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#38
1-Methylnaphthalene
Concen: 33.597 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

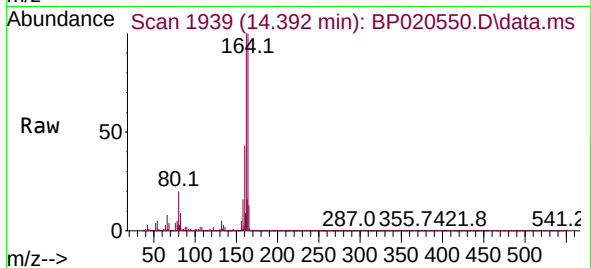
Tgt Ion:142 Resp: 1234991
Ion Ratio Lower Upper
142 100
141 93.1 73.7 110.5
116 3.9 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



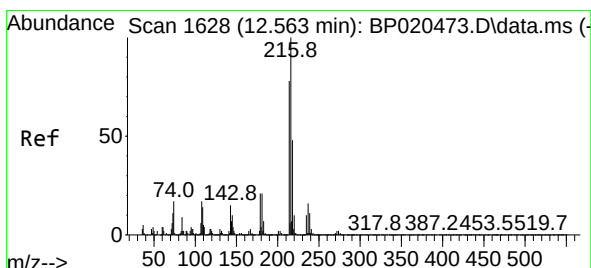
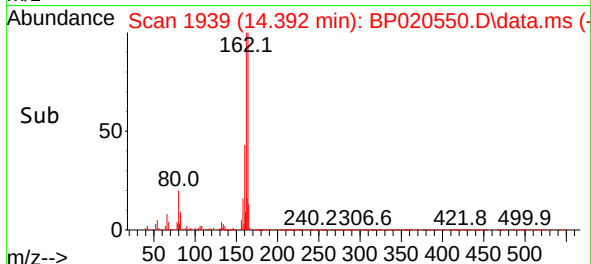
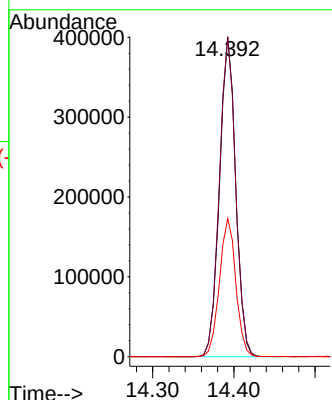
Tgt Ion:164 Resp: 553794
Ion Ratio Lower Upper
164 100
162 100.3 80.3 120.5
160 43.3 35.4 53.2

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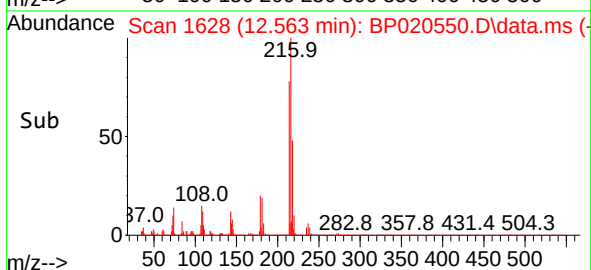
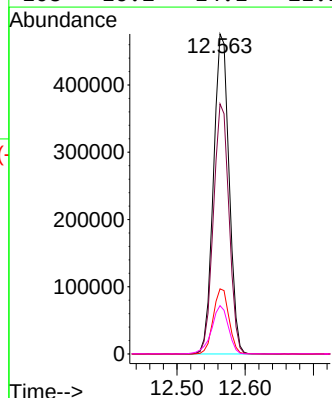
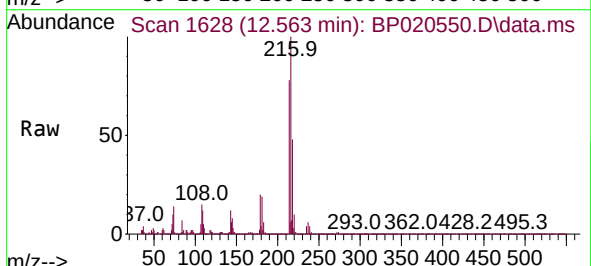
06/07/2024
Supervised By :mohammad
ahmed

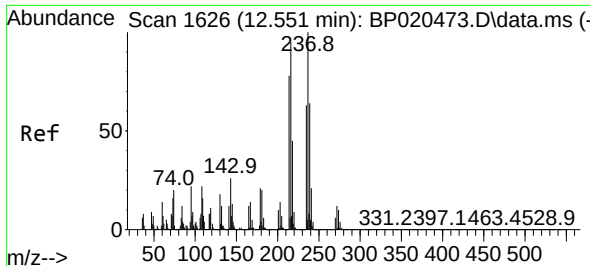
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.354 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

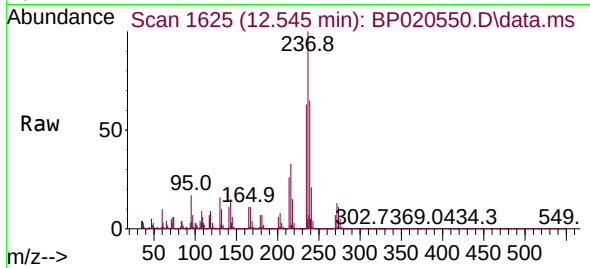
Tgt Ion:216 Resp: 758758
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.4
179 20.5 16.9 25.3
108 16.2 14.1 21.1





#41
Hexachlorocyclopentadiene
Concen: 64.094 ng
RT: 12.545 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



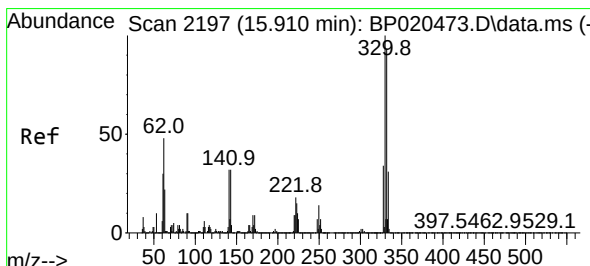
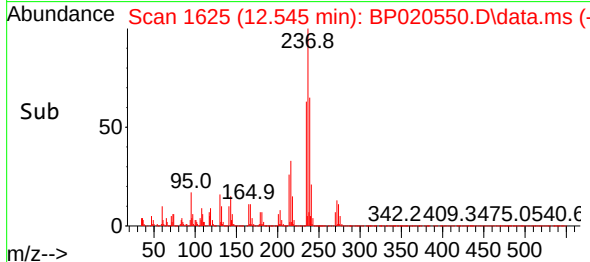
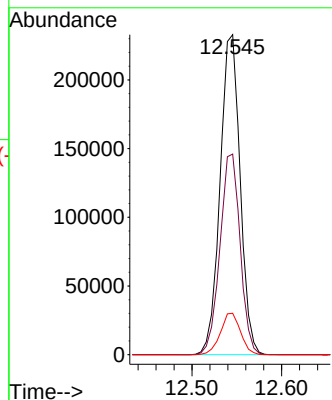
Tgt Ion: 237 Resp: 360928
Ion Ratio Lower Upper
237 100
235 62.7 43.1 83.1
272 13.0 0.0 32.4

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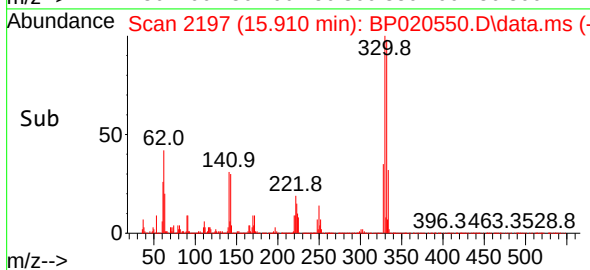
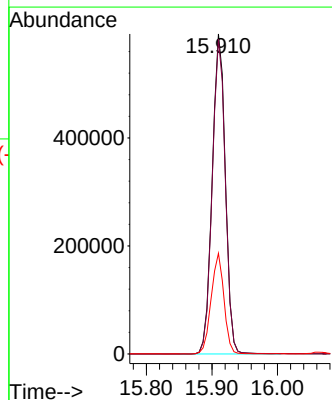
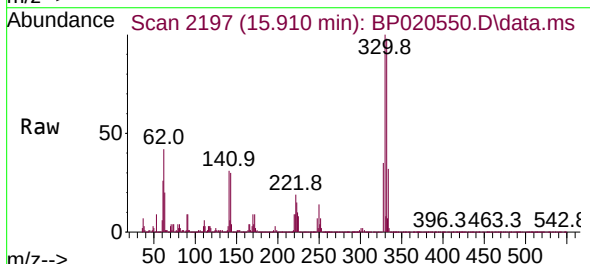
06/07/2024
Supervised By :mohammad
ahmed

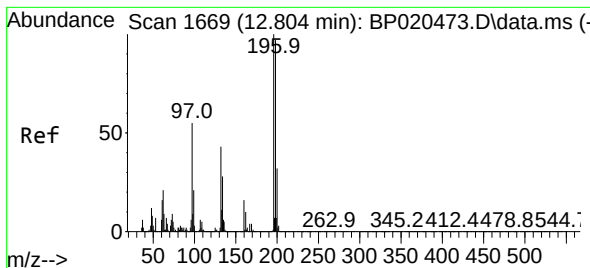
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#42
2,4,6-Tribromophenol
Concen: 143.969 ng
RT: 15.910 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

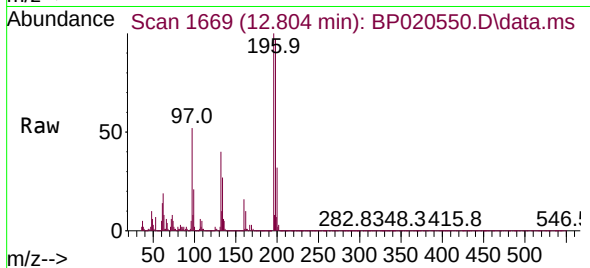
Tgt Ion: 330 Resp: 827436
Ion Ratio Lower Upper
330 100
332 97.9 76.6 114.8
141 30.5 27.1 40.7





#43
2,4,6-Trichlorophenol
Concen: 48.707 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



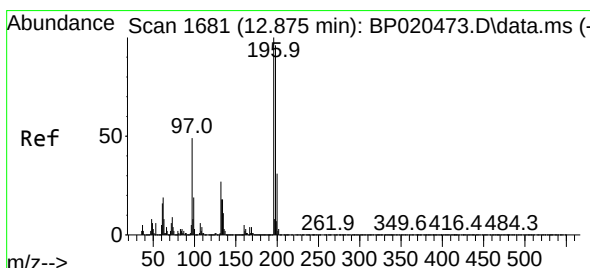
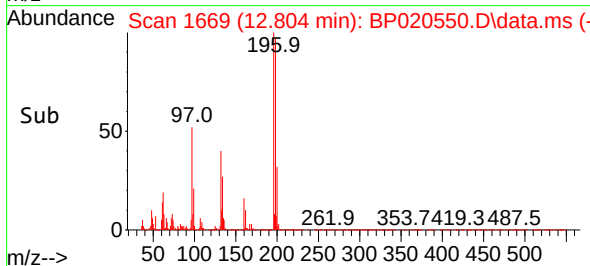
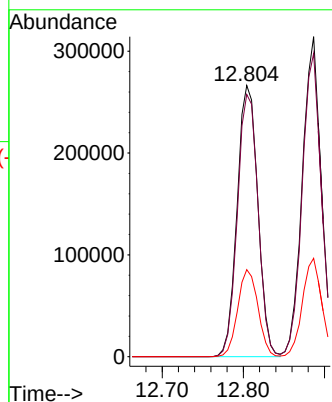
Tgt Ion:196 Resp: 47174
Ion Ratio Lower Upper
196 100
198 96.7 77.9 116.9
200 32.1 25.5 38.3

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Reviewed By :Jagrut
Upadhyay

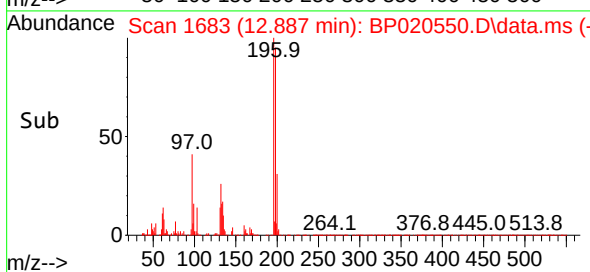
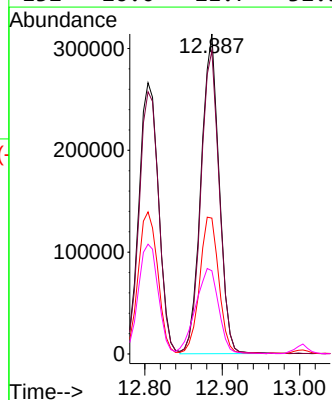
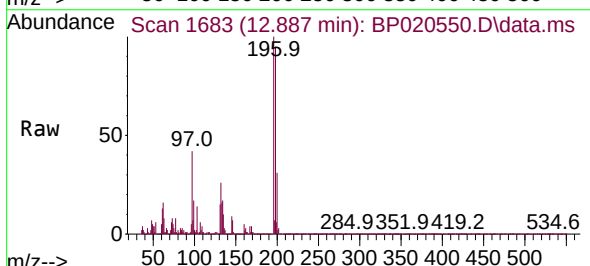
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Supervised By :mohammad
ahmed

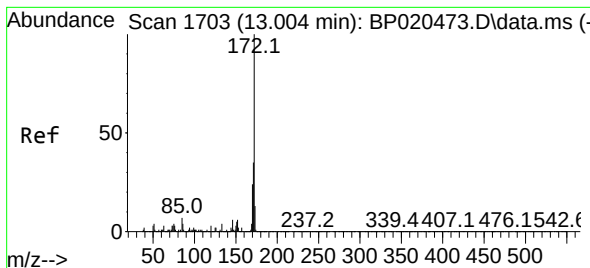
06/08/2024



#44
2,4,5-Trichlorophenol
Concen: 45.574 ng
RT: 12.887 min Scan# 1683
Delta R.T. 0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:196 Resp: 509240
Ion Ratio Lower Upper
196 100
198 94.8 77.0 115.4
97 42.4 38.9 58.3
132 26.0 21.7 32.5





#45
2-Fluorobiphenyl
Concen: 67.750 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

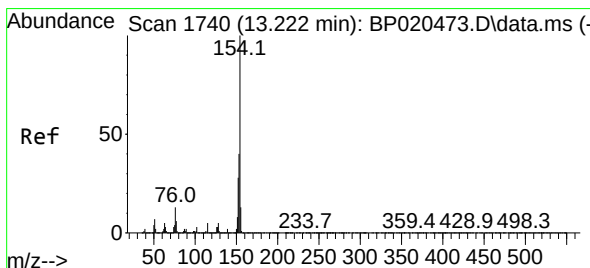
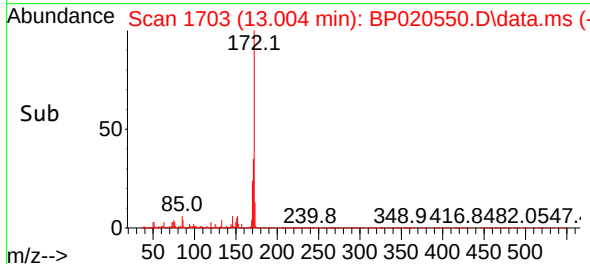
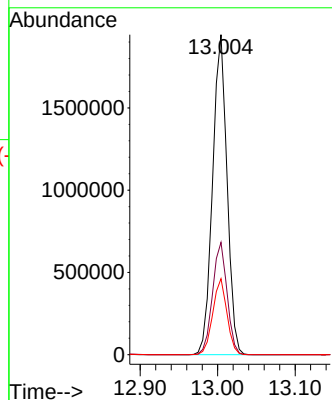
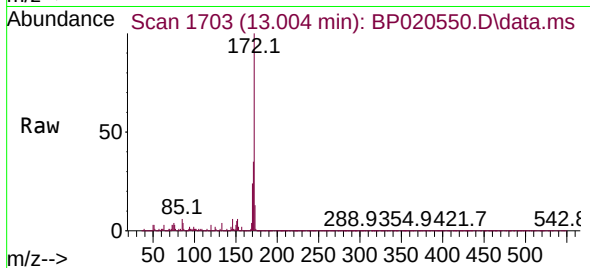
Tgt Ion:172 Resp: 2516878
Ion Ratio Lower Upper
172 100
171 35.1 28.4 42.6
170 23.7 18.9 28.3

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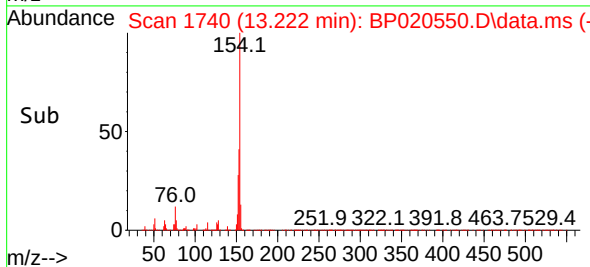
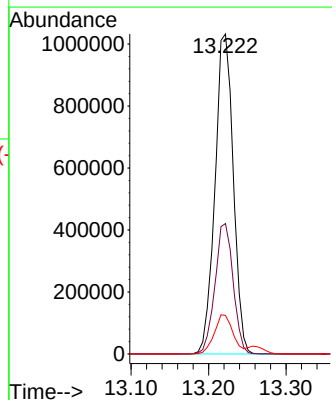
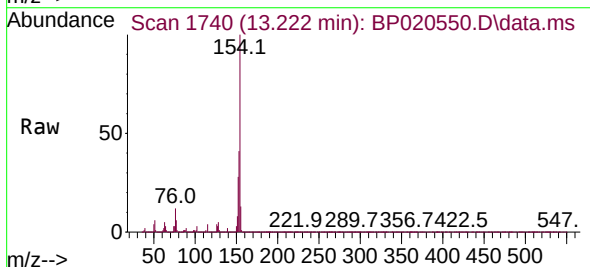
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Supervised By :mohammad
ahmed

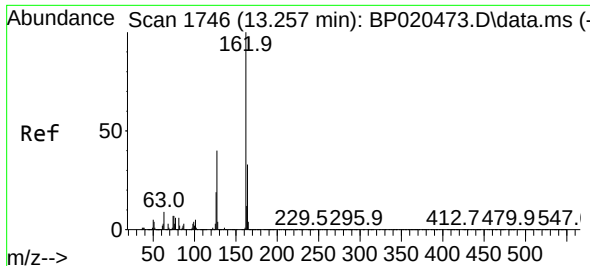
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#46
1,1'-Biphenyl
Concen: 43.299 ng
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

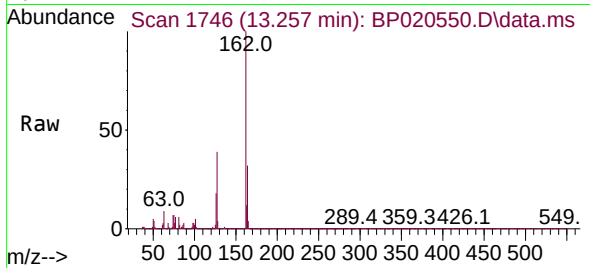
Tgt Ion:154 Resp: 1692257
Ion Ratio Lower Upper
154 100
153 40.8 19.9 59.9
76 12.0 0.0 33.2





#47
2-Chloronaphthalene
Concen: 42.159 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



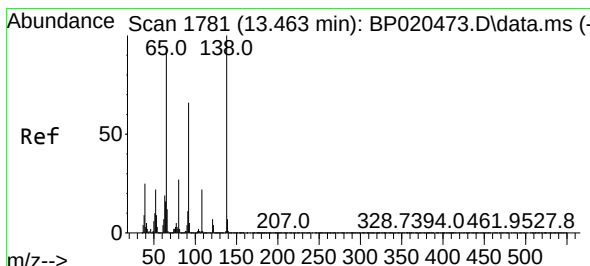
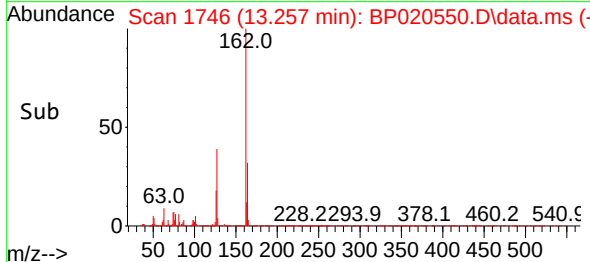
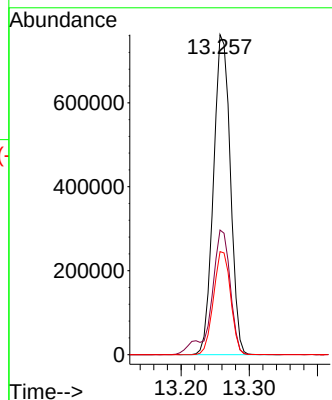
Tgt Ion:162 Resp: 1309874
Ion Ratio Lower Upper
162 100
127 39.0 32.2 48.2
164 32.2 26.1 39.1

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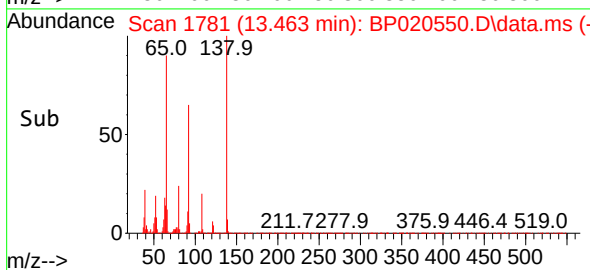
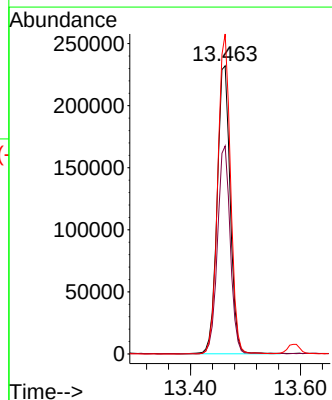
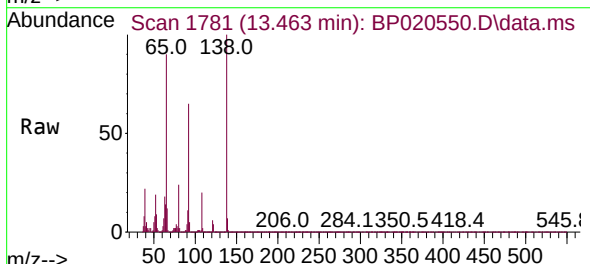
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Supervised By :mohammad
ahmed

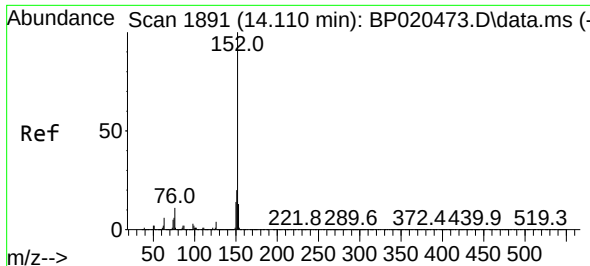
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#48
2-Nitroaniline
Concen: 45.462 ng
RT: 13.463 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion: 65 Resp: 382741
Ion Ratio Lower Upper
65 100
92 72.2 55.8 83.8
138 111.0 85.2 127.8





#49
Acenaphthylene
Concen: 44.914 ng
RT: 14.110 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

Tgt Ion:152 Resp: 207066
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.8 10.6 15.8

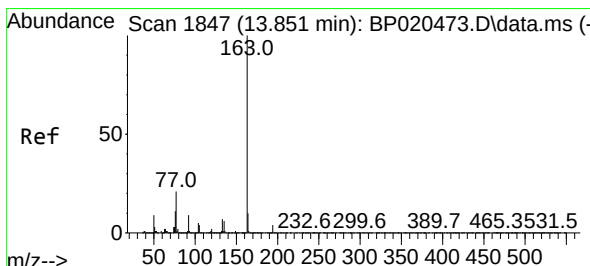
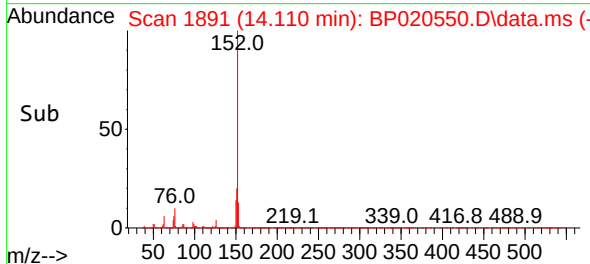
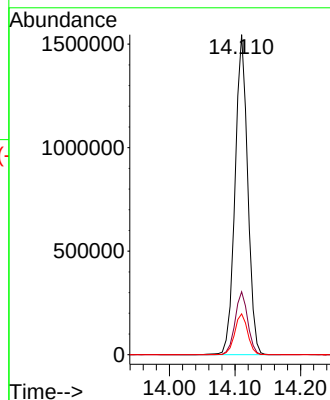
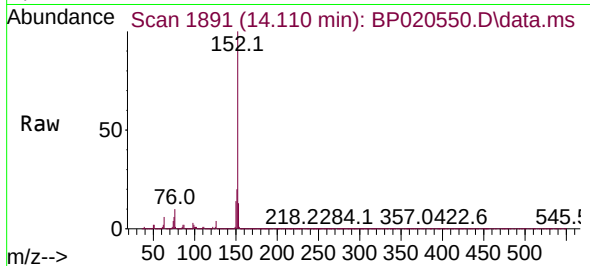
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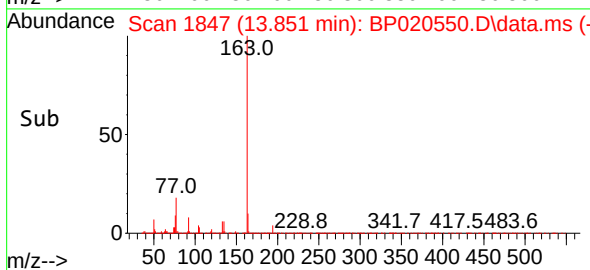
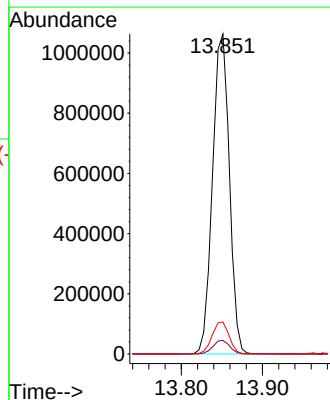
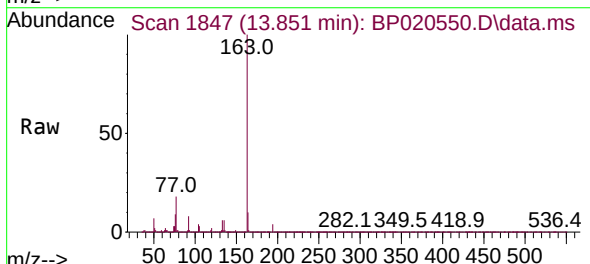
Supervised By :mohammad
ahmed

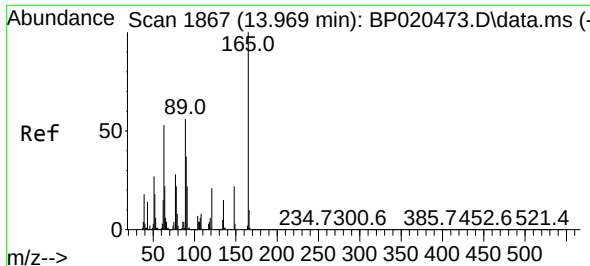
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#50
Dimethylphthalate
Concen: 39.138 ng
RT: 13.851 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

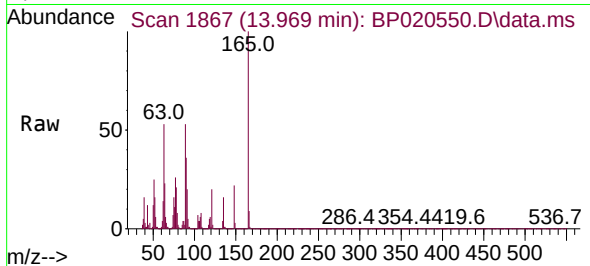
Tgt Ion:163 Resp: 1527823
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.3 12.5





#51
2,6-Dinitrotoluene
Concen: 40.518 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



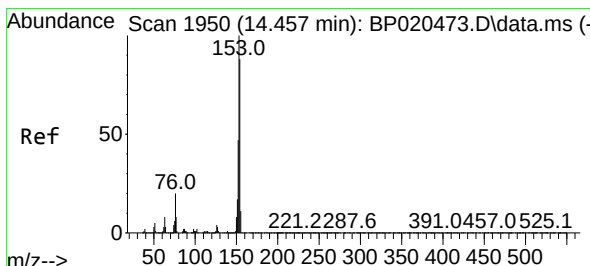
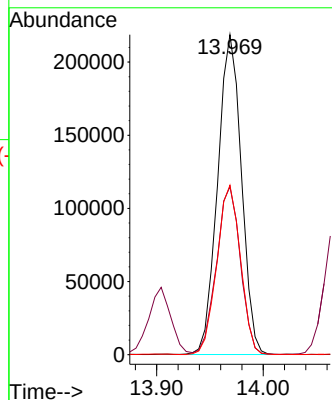
Tgt Ion:165 Resp: 33808
Ion Ratio Lower Upper
165 100
63 52.5 45.6 68.4
89 53.0 44.9 67.3

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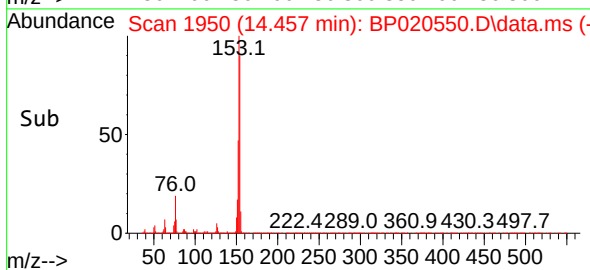
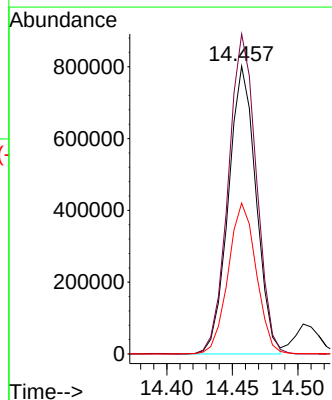
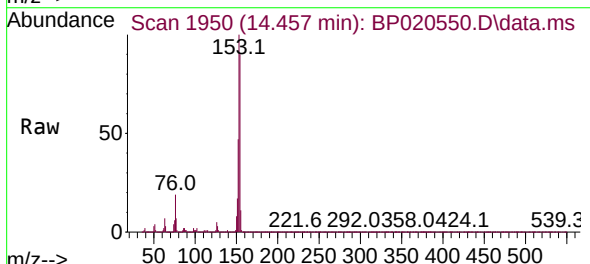
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Supervised By :mohammad
ahmed

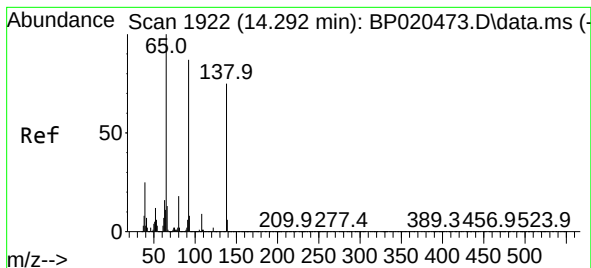
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#52
Acenaphthene
Concen: 40.366 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:154 Resp: 1173894
Ion Ratio Lower Upper
154 100
153 111.1 90.6 136.0
152 52.4 42.6 63.8





#53
3-Nitroaniline
Concen: 29.640 ng
RT: 14.298 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

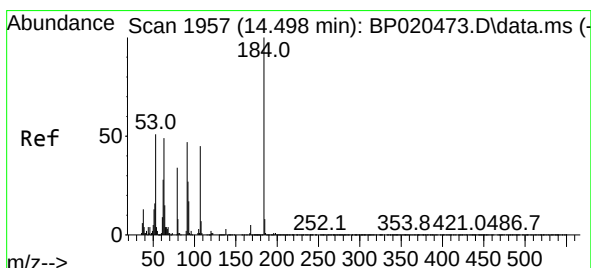
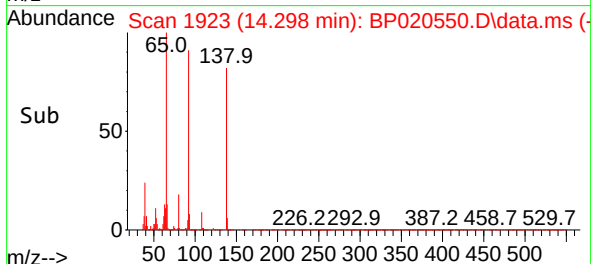
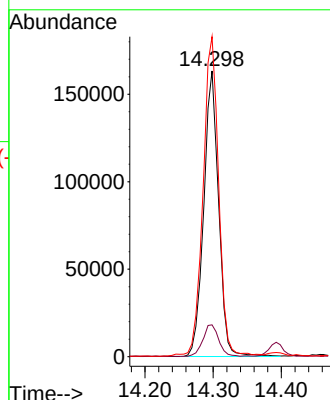
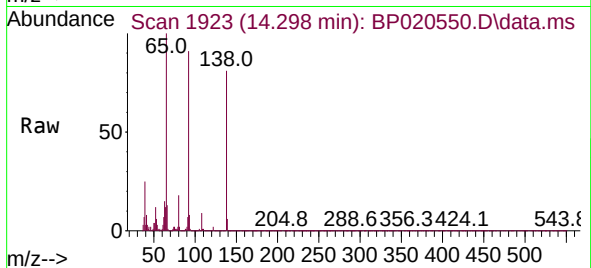
Tgt Ion:138 Resp: 24807
Ion Ratio Lower Upper
138 100
108 11.1 9.8 14.6
92 112.0 93.5 140.3

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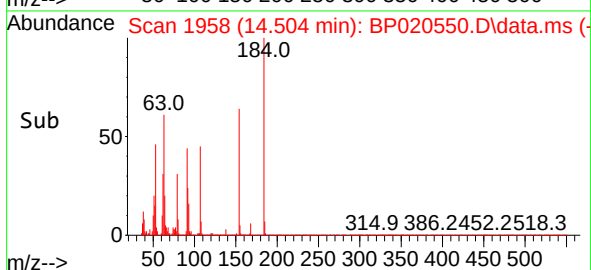
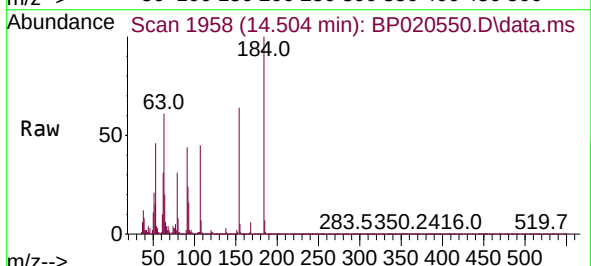
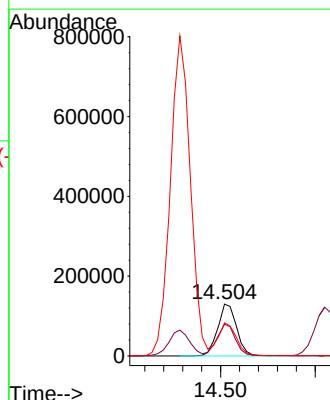
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Supervised By :mohammad
ahmed

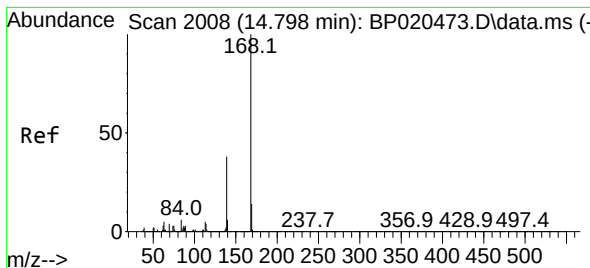
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#54
2,4-Dinitrophenol
Concen: 54.838 ng
RT: 14.504 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

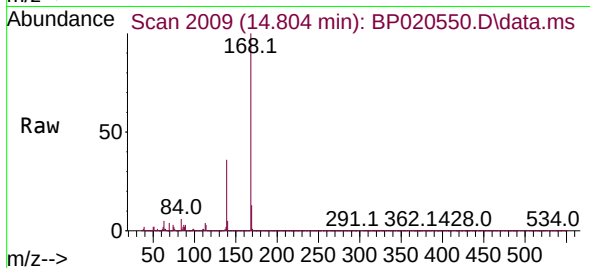
Tgt Ion:184 Resp: 180880
Ion Ratio Lower Upper
184 100
63 60.9 54.2 81.4
154 64.0 51.0 76.6





#55
Dibenzenofuran
Concen: 42.325 ng
RT: 14.804 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



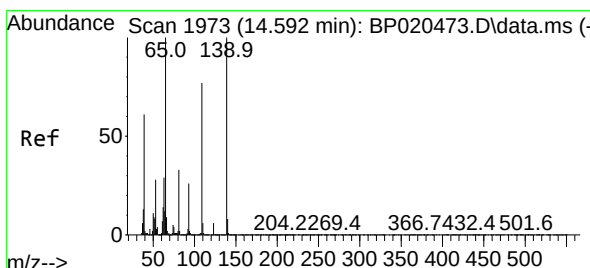
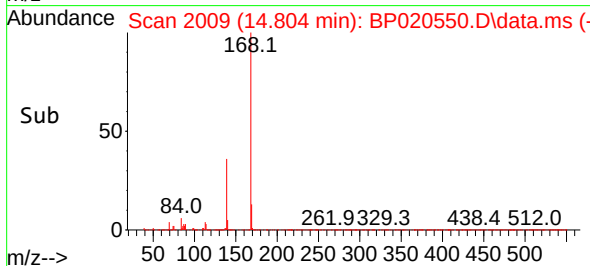
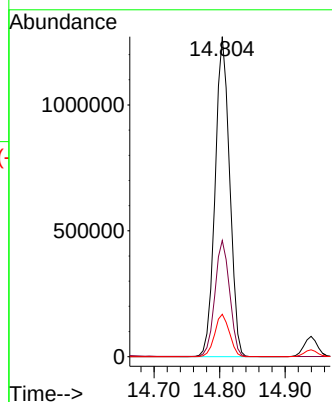
Tgt Ion:168 Resp: 1949798
Ion Ratio Lower Upper
168 100
139 36.3 30.4 45.6
169 13.3 11.0 16.4

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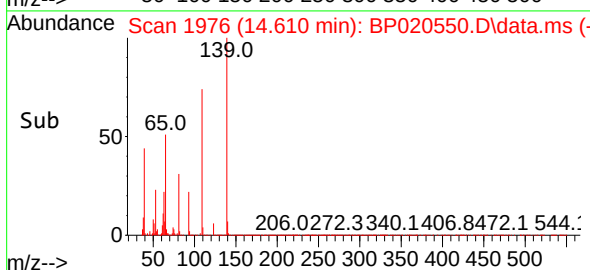
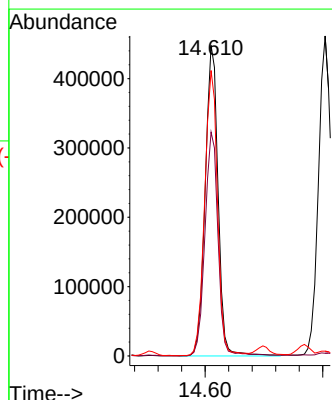
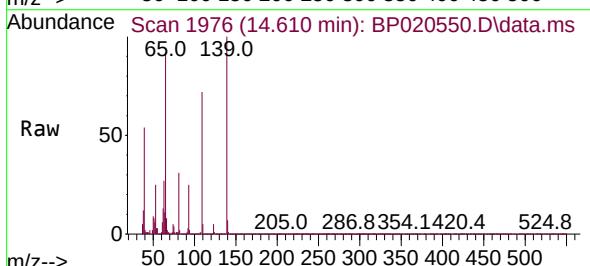
06/07/2024
Supervised By :mohammad
ahmed

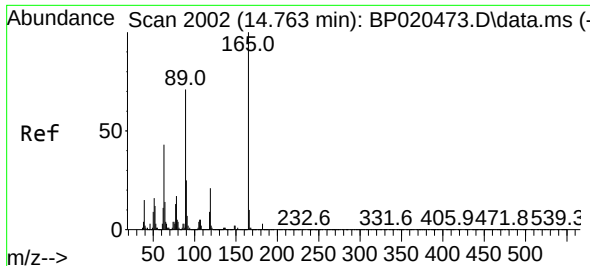
06/08/2024



#56
4-Nitrophenol
Concen: 105.059 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

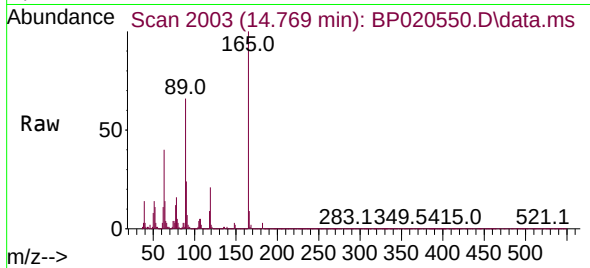
Tgt Ion:139 Resp: 680173
Ion Ratio Lower Upper
139 100
109 72.1 57.4 97.4
65 91.9 80.4 120.4





#57
2,4-Dinitrotoluene
Concen: 45.076 ng
RT: 14.769 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



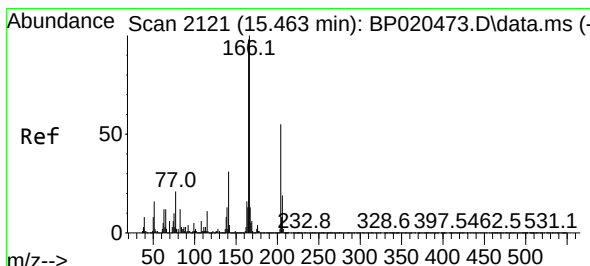
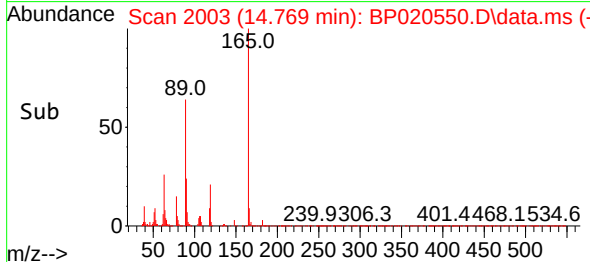
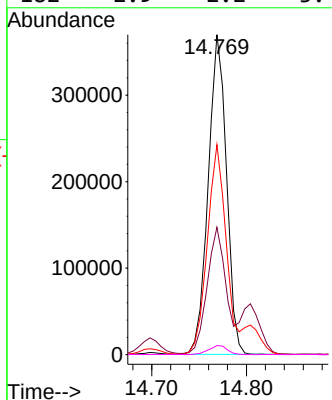
Tgt Ion:165 Resp: 494274
Ion Ratio Lower Upper
165 100
63 39.8 34.9 52.3
89 65.6 56.6 85.0
182 2.9 2.2 3.4

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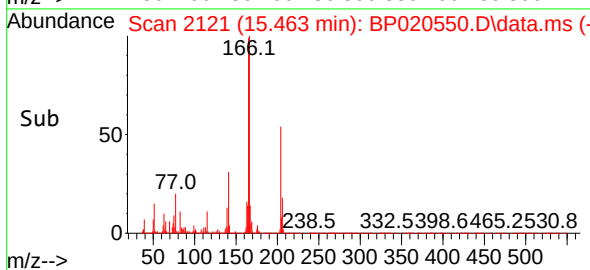
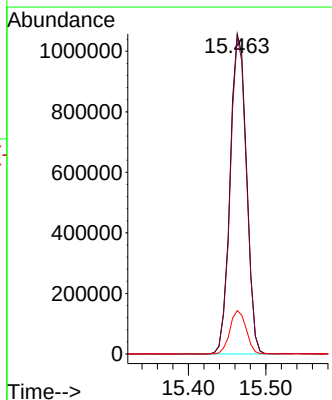
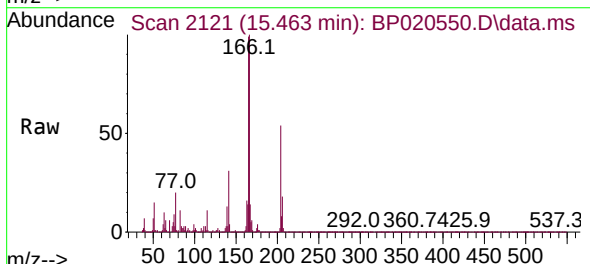
06/07/2024
Supervised By :mohammad
ahmed

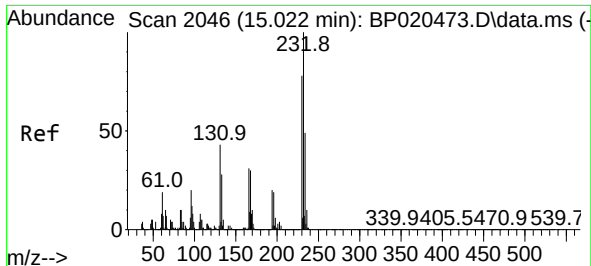
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#58
Fluorene
Concen: 42.122 ng
RT: 15.463 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

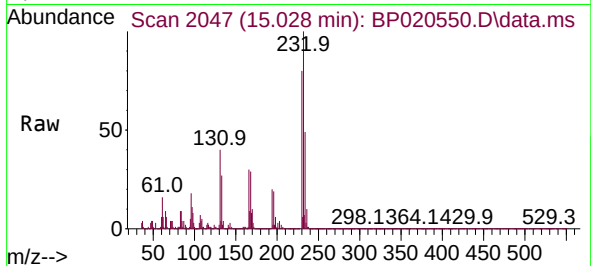
Tgt Ion:166 Resp: 1557776
Ion Ratio Lower Upper
166 100
165 99.3 78.2 117.4
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 50.645 ng
RT: 15.028 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



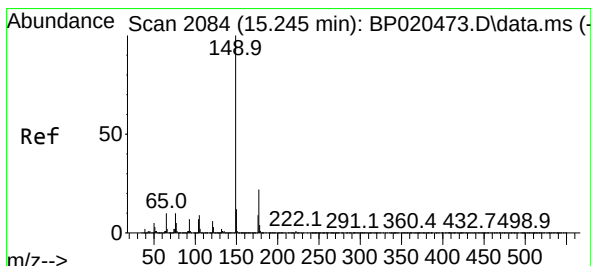
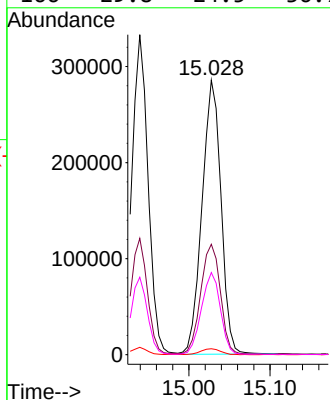
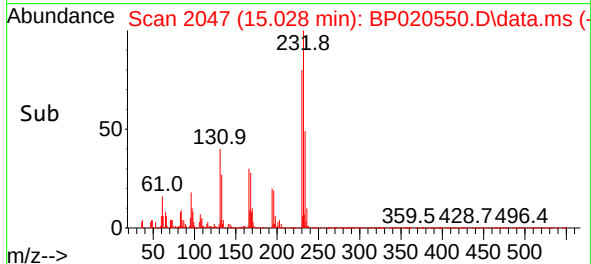
Tgt Ion:232 Resp: 463108
Ion Ratio Lower Upper
232 100
131 41.5 34.8 52.2
130 2.3 1.9 2.9
166 29.8 24.5 36.7

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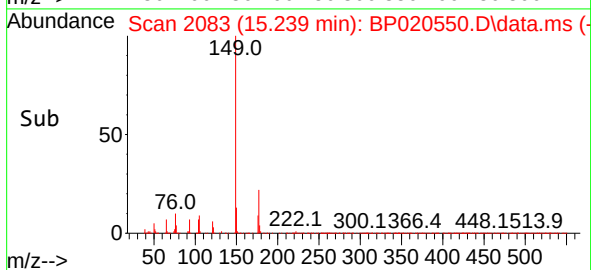
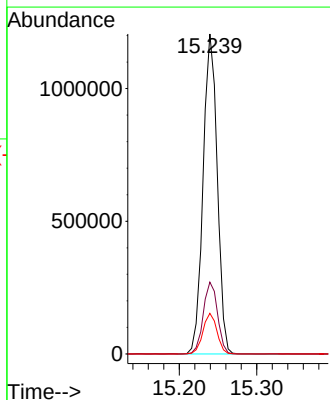
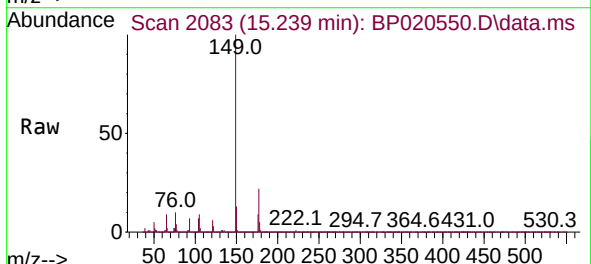
06/07/2024
Supervised By :mohammad
ahmed

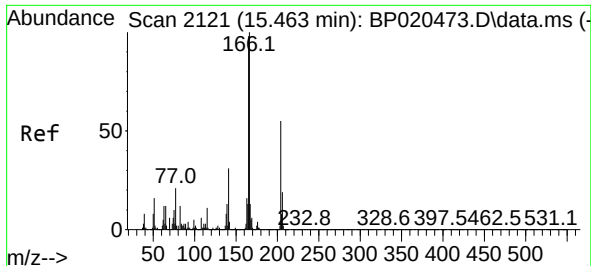
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#60
Diethylphthalate
Concen: 38.432 ng
RT: 15.239 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

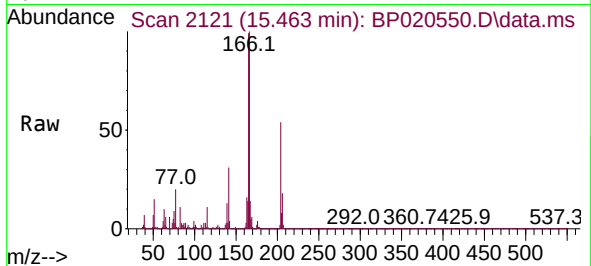
Tgt Ion:149 Resp: 1525048
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.7 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 41.000 ng
RT: 15.463 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



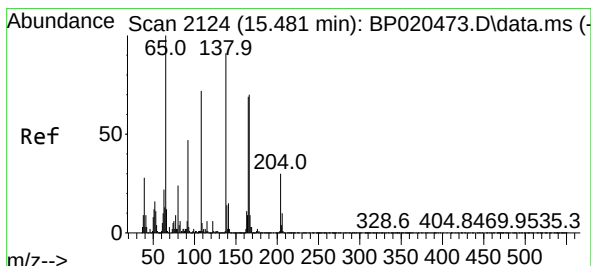
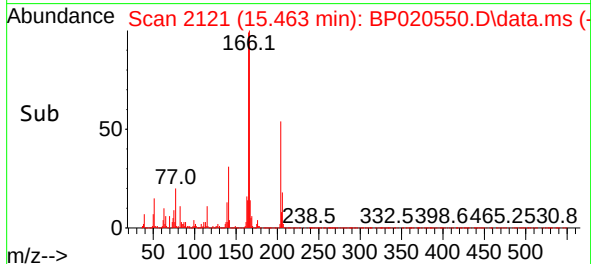
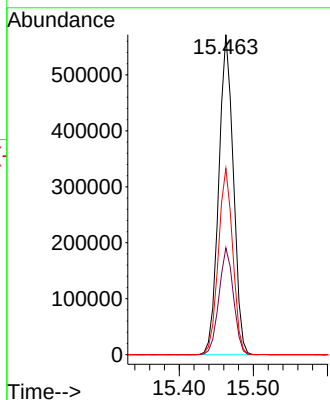
Tgt Ion:204 Resp: 782452
Ion Ratio Lower Upper
204 100
206 33.4 27.0 40.4
141 58.2 45.0 67.6

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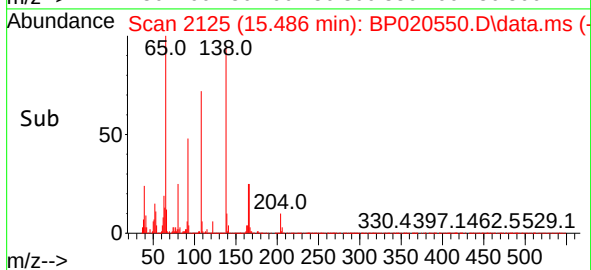
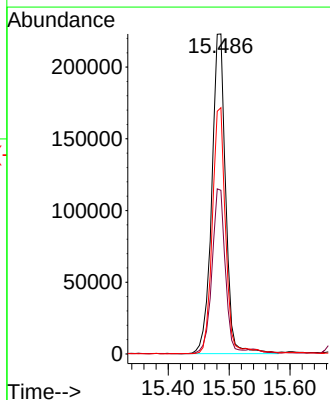
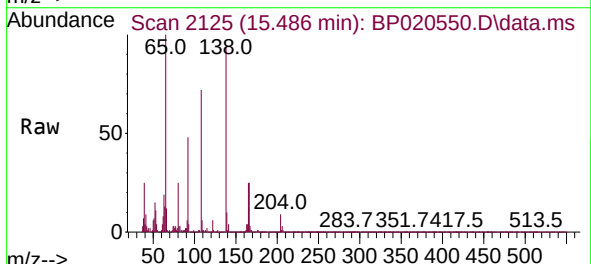
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Supervised By :mohammad
ahmed

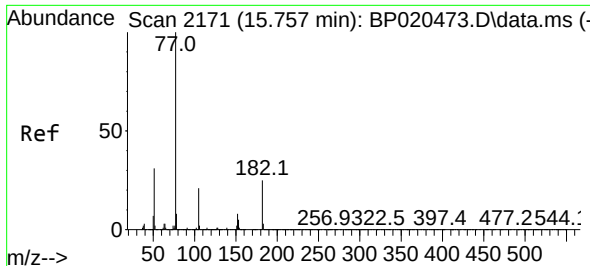
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#62
4-Nitroaniline
Concen: 40.982 ng
RT: 15.486 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

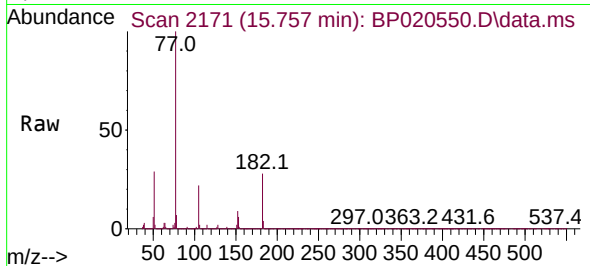
Tgt Ion:138 Resp: 353322
Ion Ratio Lower Upper
138 100
92 51.2 31.7 71.7
108 76.9 59.9 99.9





#63
Azobenzene
Concen: 39.305 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 1456369

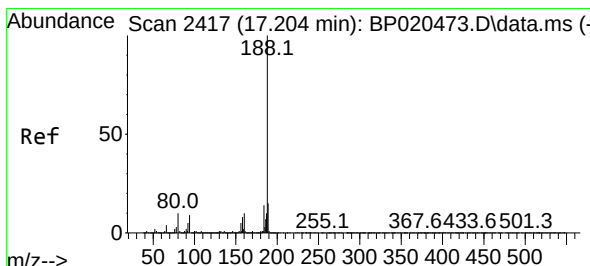
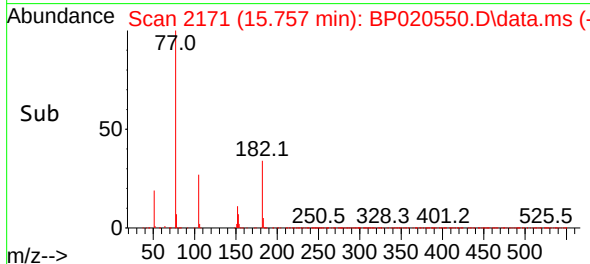
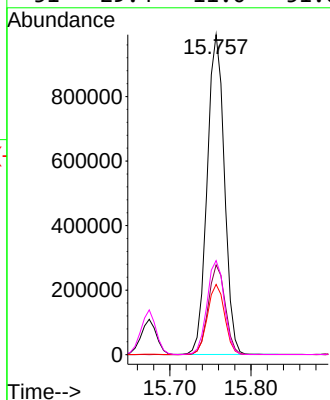
Ion	Ratio	Lower	Upper
77	100		
182	28.0	4.6	44.6
105	22.0	1.2	41.2
51	29.4	11.0	51.0

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Supervised By :mohammad
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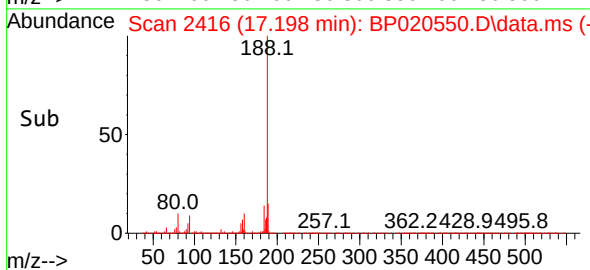
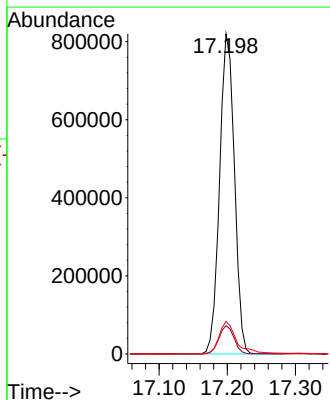
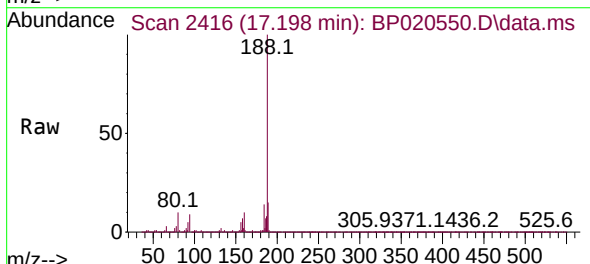
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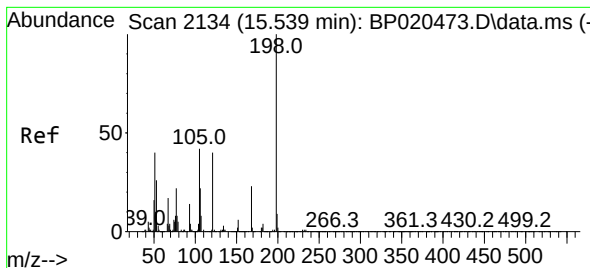


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:188 Resp: 1243347

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.2	10.8
80	10.1	8.1	12.1





#65
4,6-Dinitro-2-methylphenol
Concen: 29.688 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

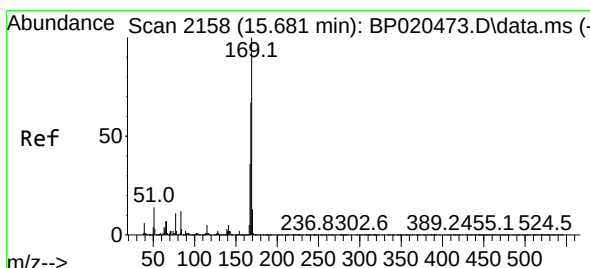
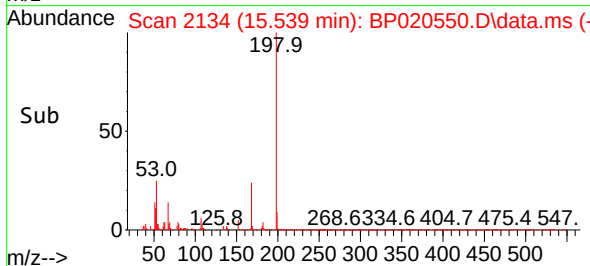
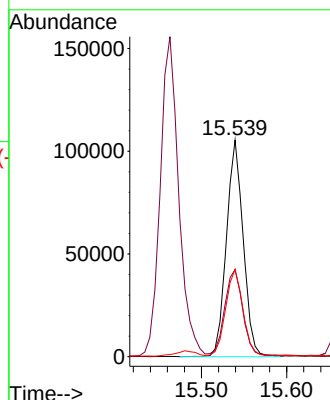
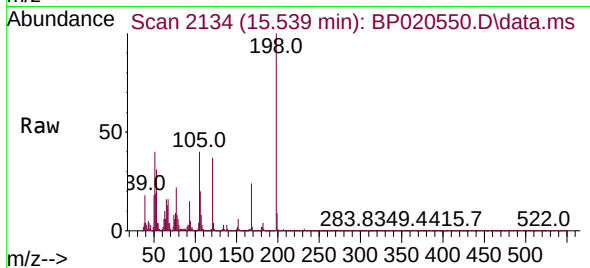
Tgt Ion:198 Resp: 144502
Ion Ratio Lower Upper
198 100
51 40.2 24.8 64.8
105 40.2 23.2 63.2

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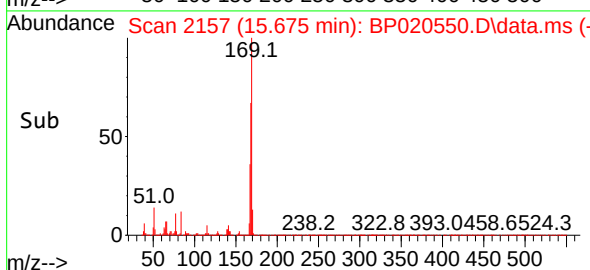
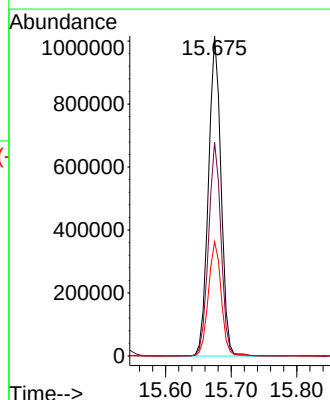
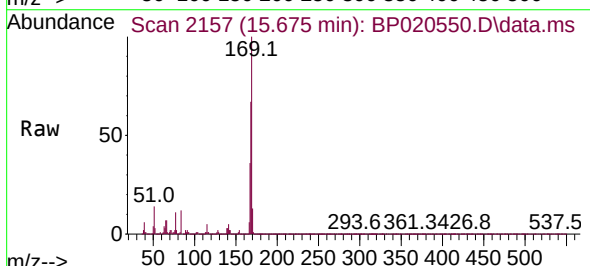
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Supervised By :mohammad
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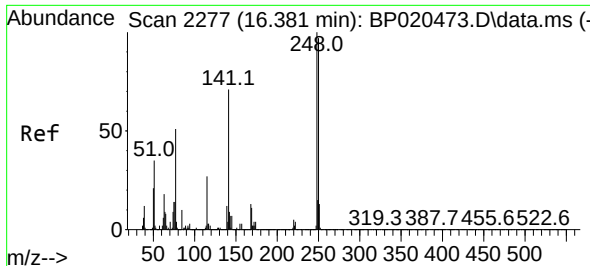
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#66
n-Nitrosodiphenylamine
Concen: 39.549 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

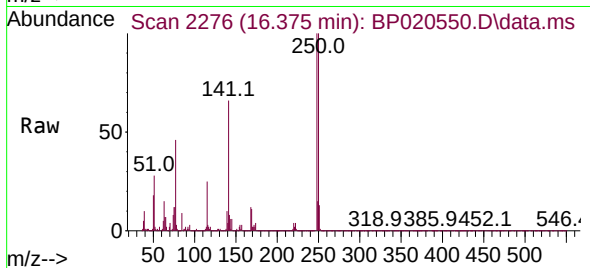
Tgt Ion:169 Resp: 1351940
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 35.7 28.7 43.1





#67
4-Bromophenyl-phenylether
Concen: 40.906 ng
RT: 16.375 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



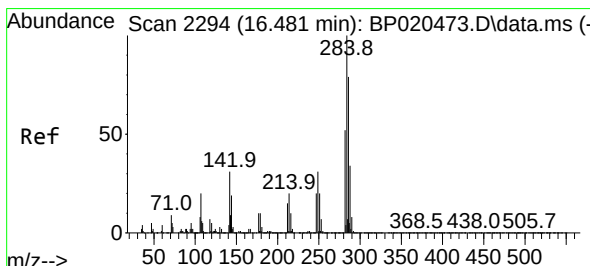
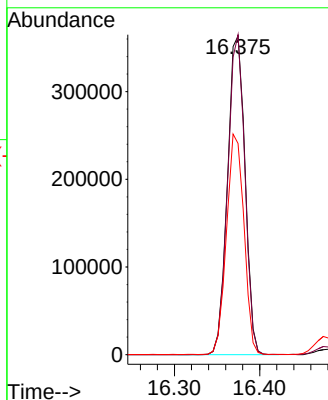
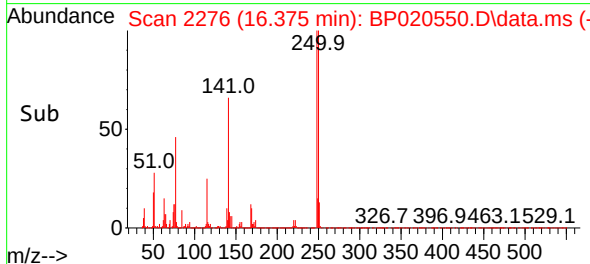
Tgt Ion:248 Resp: 520328
Ion Ratio Lower Upper
248 100
250 100.4 77.4 116.0
141 66.3 56.5 84.7

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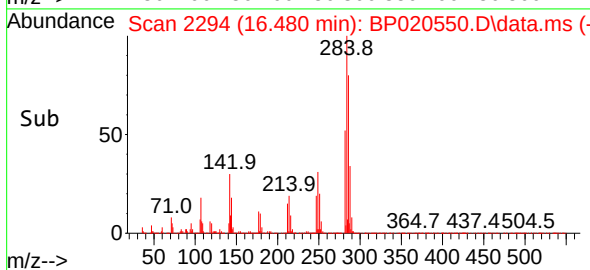
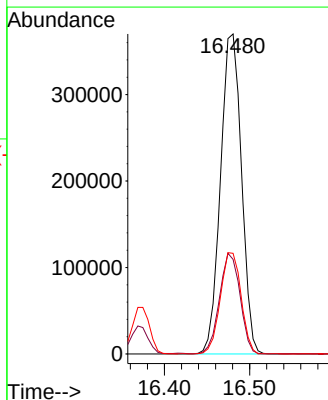
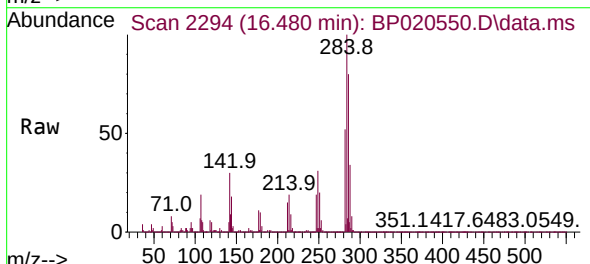
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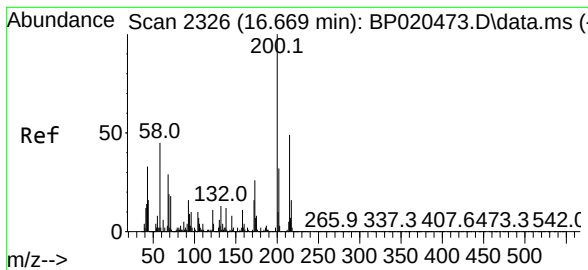
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#68
Hexachlorobenzene
Concen: 42.272 ng
RT: 16.480 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

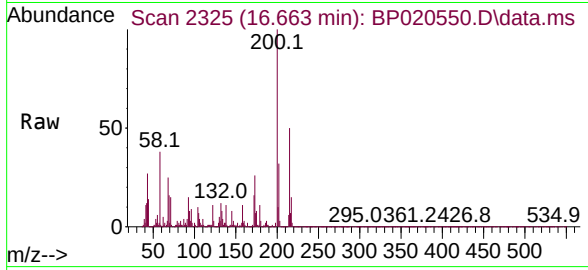
Tgt Ion:284 Resp: 632835
Ion Ratio Lower Upper
284 100
142 29.6 24.5 36.7
249 31.5 25.3 37.9





#69
 Atrazine
 Concen: 43.899 ng
 RT: 16.663 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

Instrument :
 BNA_P
 ClientSampleId :
 WCS-TPQMSD



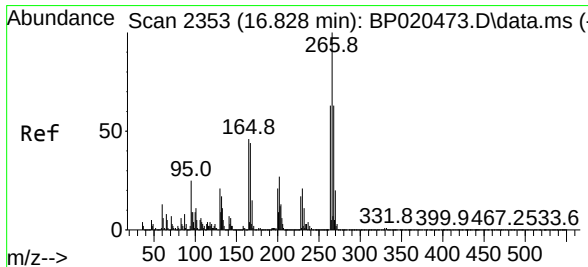
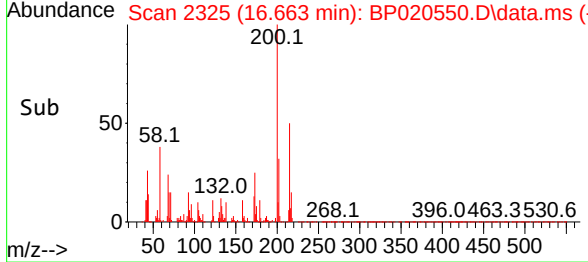
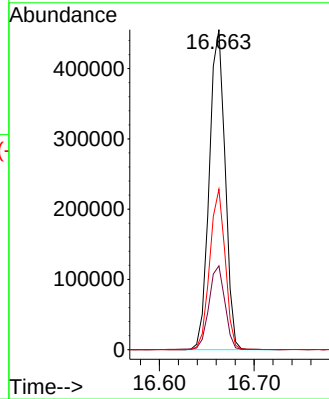
Tgt Ion:200 Resp: 527939
 Ion Ratio Lower Upper
 200 100
 173 26.2 6.1 46.1
 215 50.2 28.7 68.7

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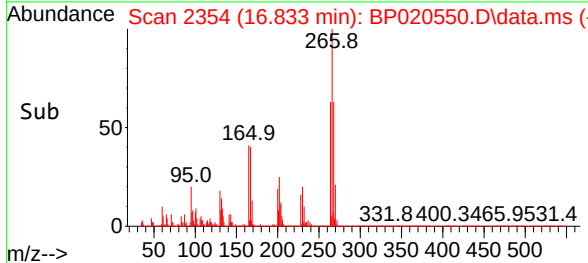
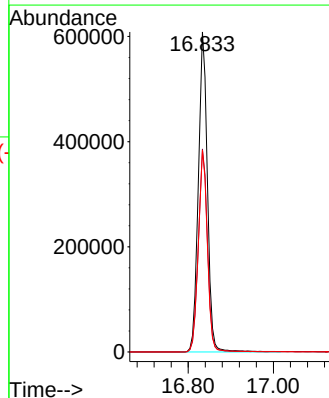
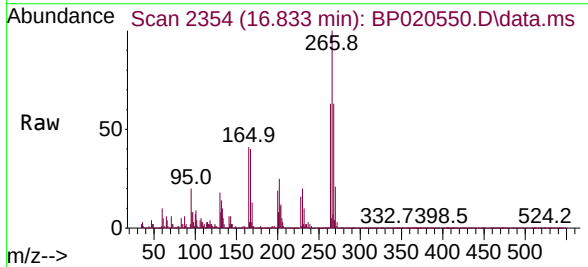
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 Supervised By :mohammad
 ahmed

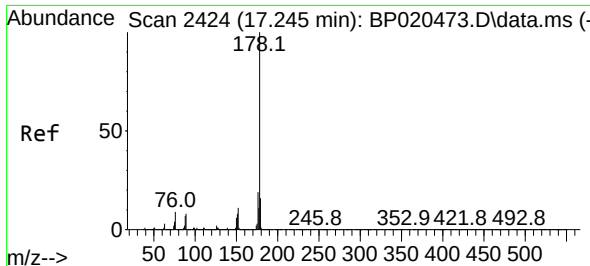
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#70
 Pentachlorophenol
 Concen: 98.810 ng
 RT: 16.833 min Scan# 2354
 Delta R.T. 0.005 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

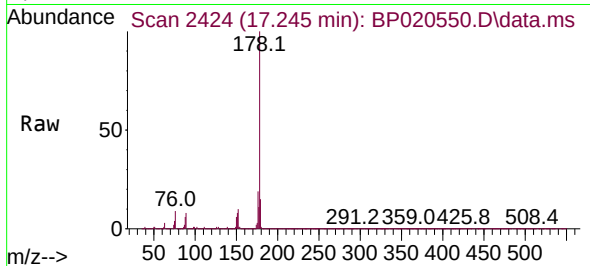
Tgt Ion:266 Resp: 898404
 Ion Ratio Lower Upper
 266 100
 268 63.4 50.1 75.1
 264 63.0 50.6 76.0





#71
Phenanthrene
Concen: 43.054 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



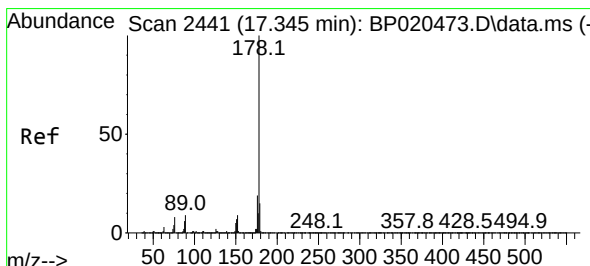
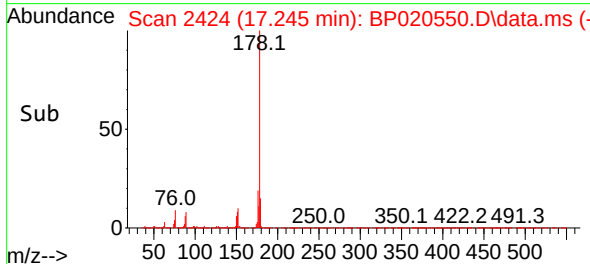
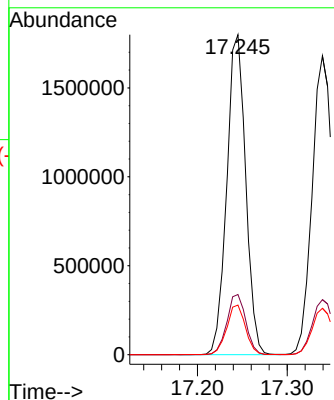
Tgt Ion:178 Resp: 2631430
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.2
179 15.5 12.5 18.7

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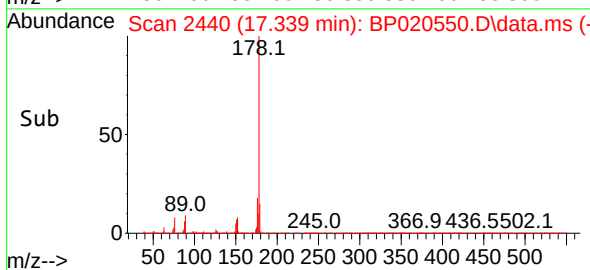
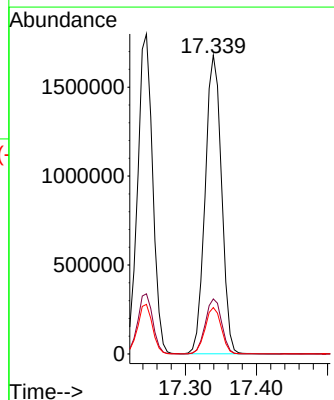
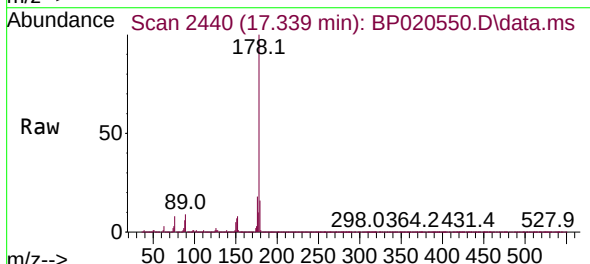
06/07/2024
Supervised By :mohammad
ahmed

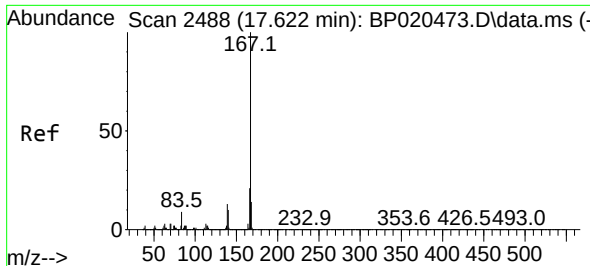
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#72
Anthracene
Concen: 44.869 ng
RT: 17.339 min Scan# 2440
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

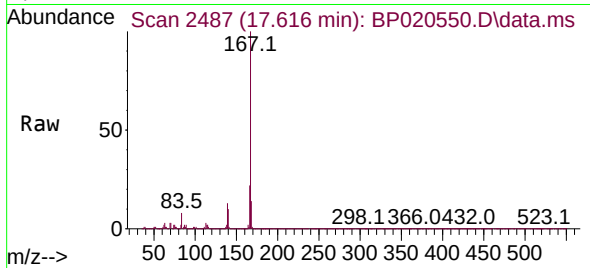
Tgt Ion:178 Resp: 2690997
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 44.136 ng
 RT: 17.616 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

Instrument :
 BNA_P
 ClientSampleId :
 WCS-TPQMSD



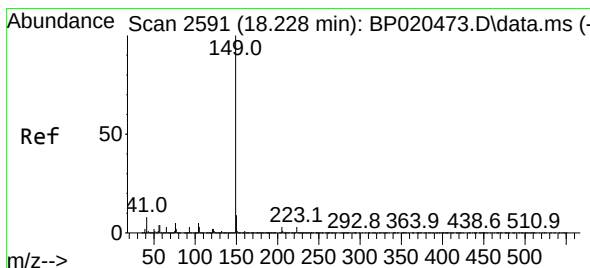
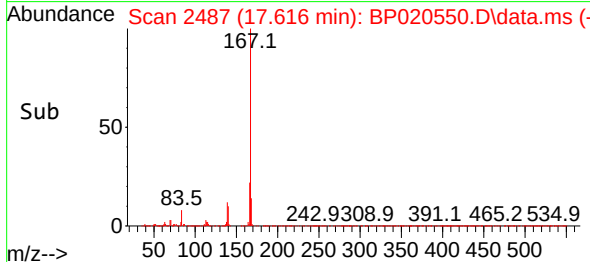
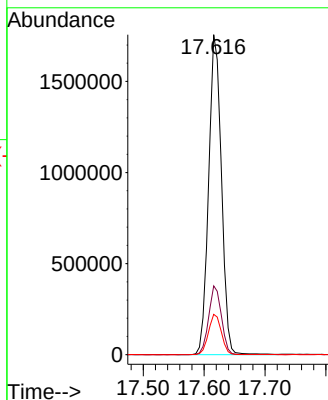
Tgt Ion:167 Resp: 2560434
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.6 10.5 15.7

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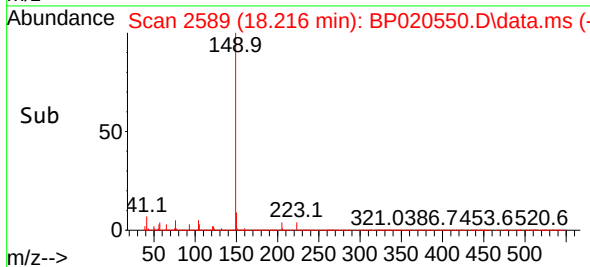
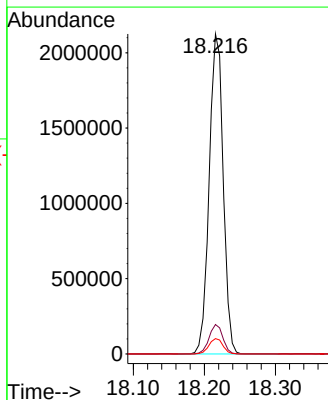
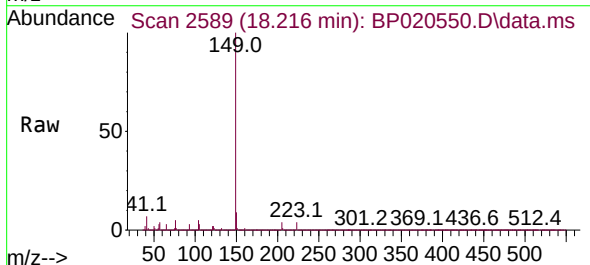
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 Supervised By :mohammad
 ahmed

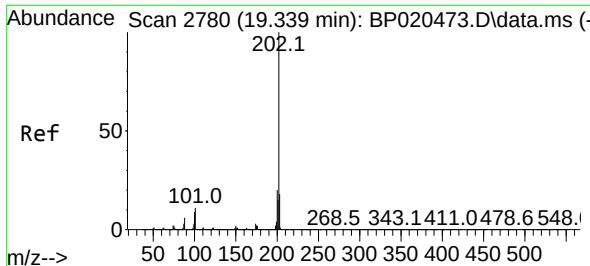
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#74
 Di-n-butylphthalate
 Concen: 41.365 ng
 RT: 18.216 min Scan# 2589
 Delta R.T. -0.012 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

Tgt Ion:149 Resp: 2906005
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.8 4.2 6.2





#75
Fluoranthene
Concen: 47.537 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

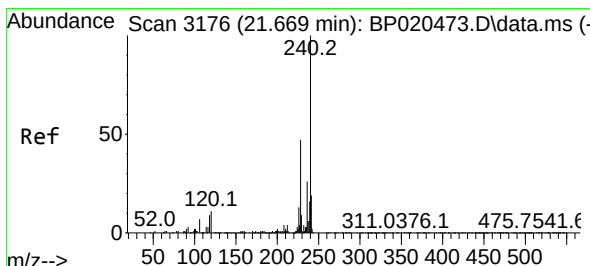
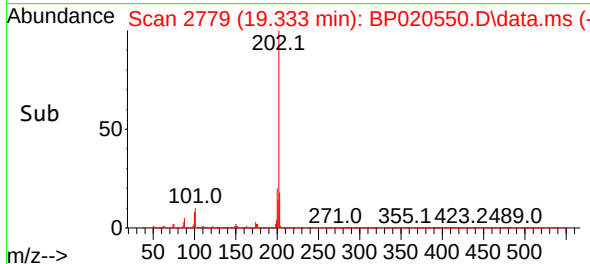
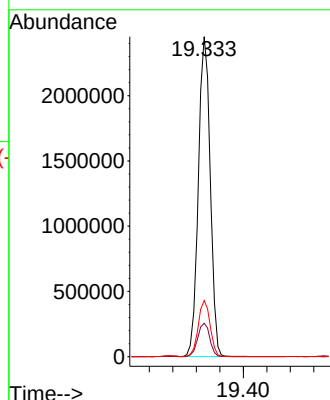
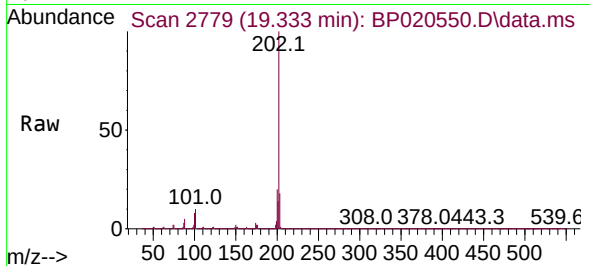
Tgt Ion:202 Resp: 343724
Ion Ratio Lower Upper
202 100
101 10.5 0.0 31.4
203 17.5 0.0 37.7

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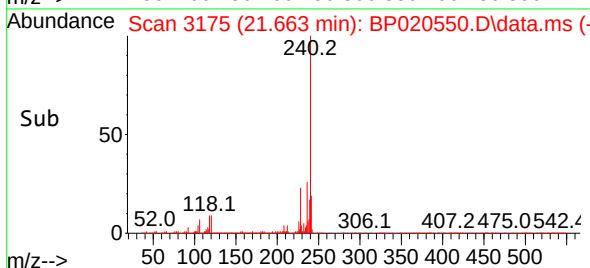
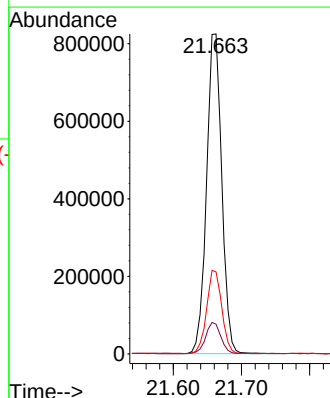
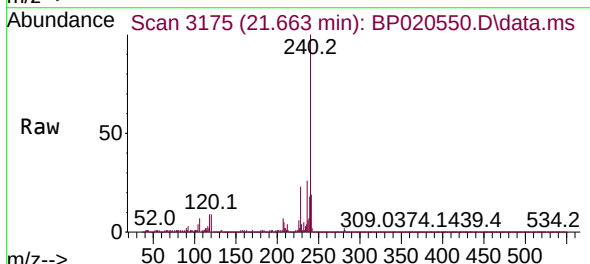
06/07/2024
Supervised By :mohammad
ahmed

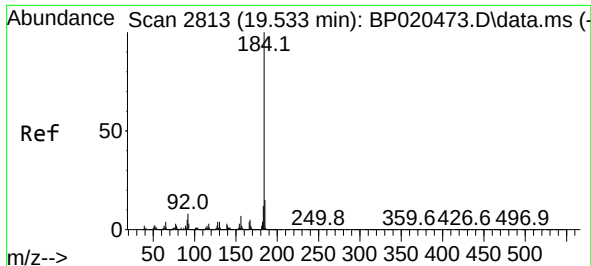
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.663 min Scan# 3175
Delta R.T. -0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:240 Resp: 1281293
Ion Ratio Lower Upper
240 100
120 9.3 8.5 12.7
236 25.6 20.5 30.7





#77
Benzidine
Concen: 31.788 ng
RT: 19.539 min Scan# 2813
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD

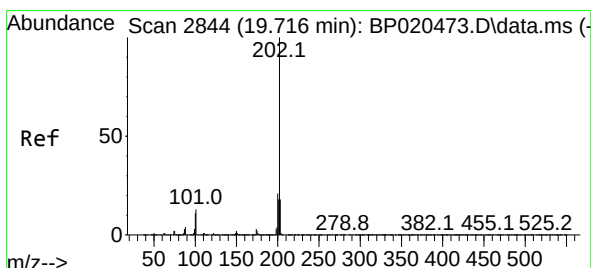
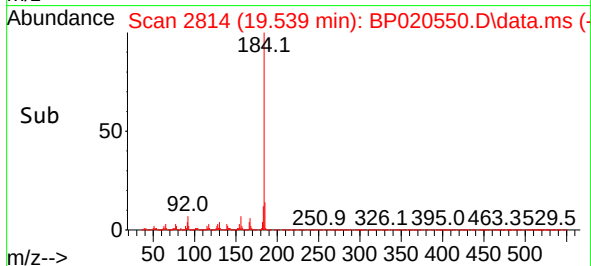
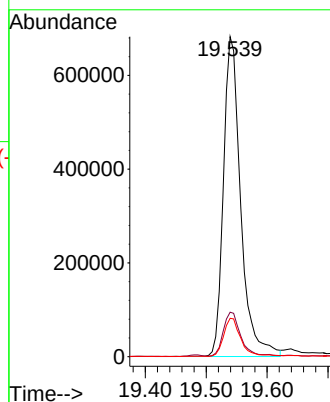
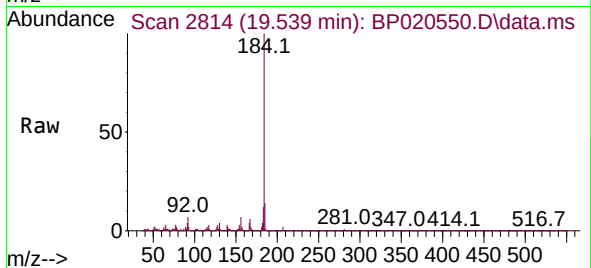
Tgt Ion:184 Resp: 134311
Ion Ratio Lower Upper
184 100
185 13.9 12.0 18.0
183 12.0 9.4 14.0

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

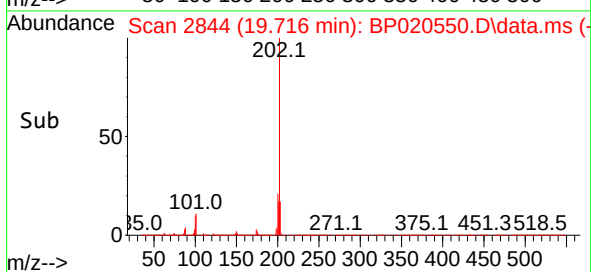
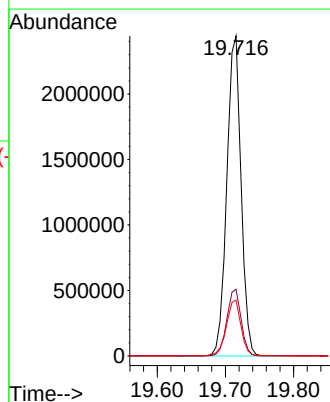
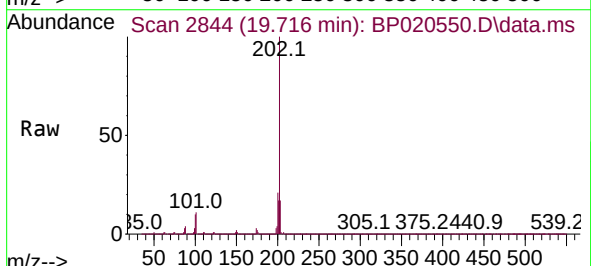
06/07/2024
Supervised By :mohammad
ahmed

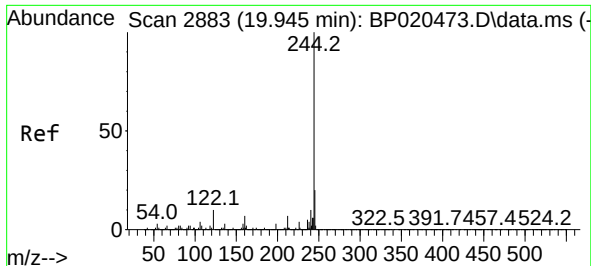
06/08/2024



#78
Pyrene
Concen: 36.777 ng
RT: 19.716 min Scan# 2844
Delta R.T. -0.000 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:202 Resp: 3544420
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.5 14.1 21.1





#79
 Terphenyl-d14
 Concen: 59.045 ng
 RT: 19.945 min Scan# 2883
 Delta R.T. -0.000 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

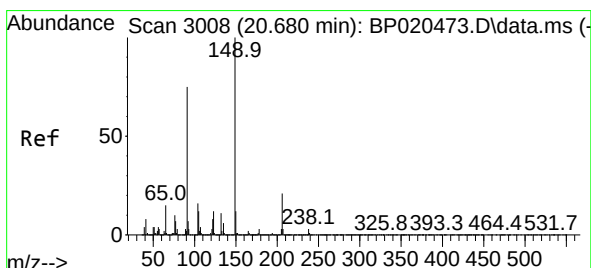
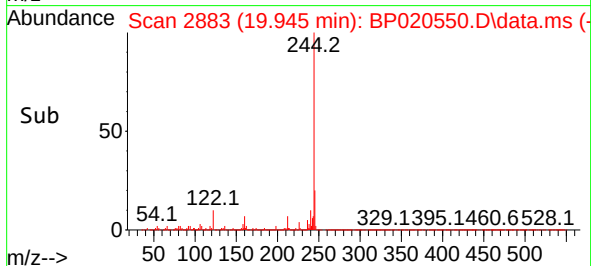
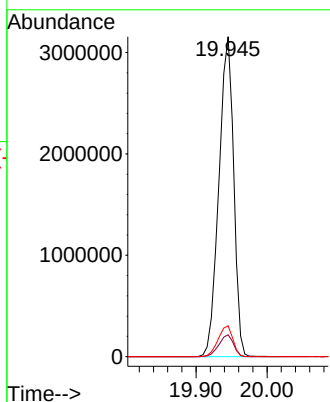
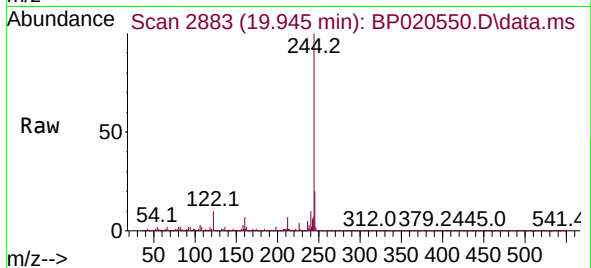
Tgt Ion:244 Resp: 454456
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.8
 122 9.7 8.2 12.2

Manual Integrations
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Reviewed By :Jagrut
 Upadhyay

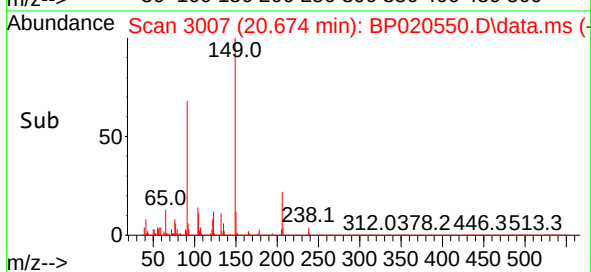
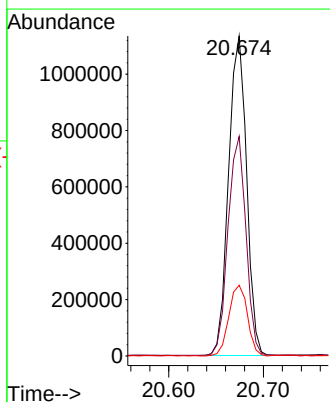
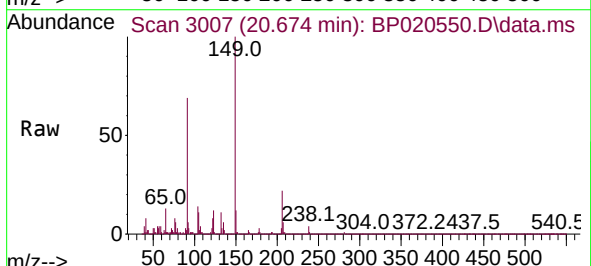
06/07/2024
 Supervised By :mohammad
 ahmed

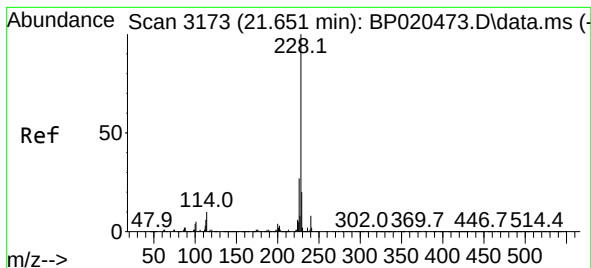
06/08/2024



#80
 Butylbenzylphthalate
 Concen: 39.118 ng
 RT: 20.674 min Scan# 3007
 Delta R.T. -0.006 min
 Lab File: BP020550.D
 Acq: 06 Jun 2024 21:15

Tgt Ion:149 Resp: 1499873
 Ion Ratio Lower Upper
 149 100
 91 68.6 60.0 90.0
 206 22.1 16.6 25.0





#81

Benzo(a)anthracene

Concen: 43.202 ng

RT: 21.639 min Scan# 3171

Delta R.T. -0.012 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

Tgt Ion:228 Resp: 364476

Ion Ratio Lower Upper

228 100

226 27.1 21.7 32.5

229 20.1 15.8 23.6

Manual Integrations

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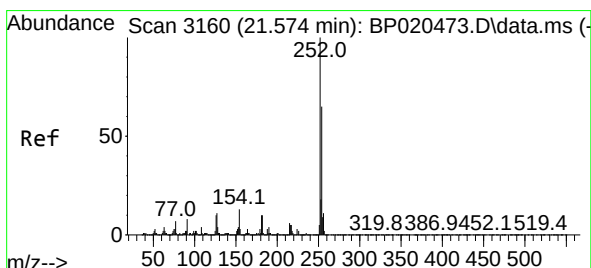
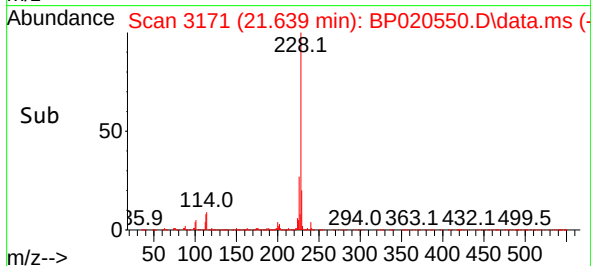
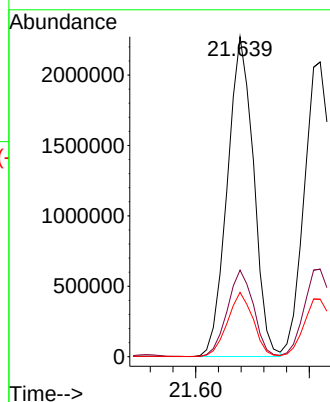
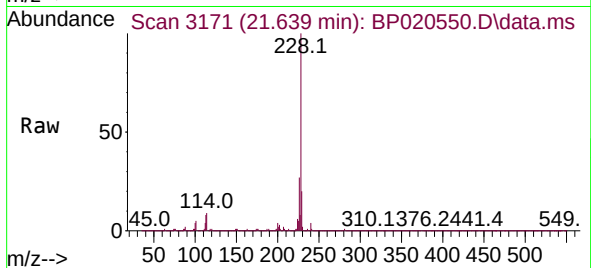
Reviewed By :Jagrut

Upadhyay

06/07/2024

Supervised By :mohammad
ahmed

06/08/2024



#82

3,3'-Dichlorobenzidine

Concen: 47.052 ng

RT: 21.557 min Scan# 3157

Delta R.T. -0.017 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

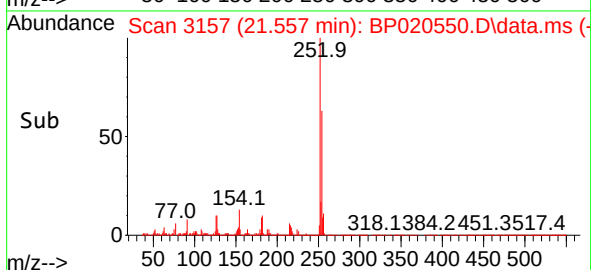
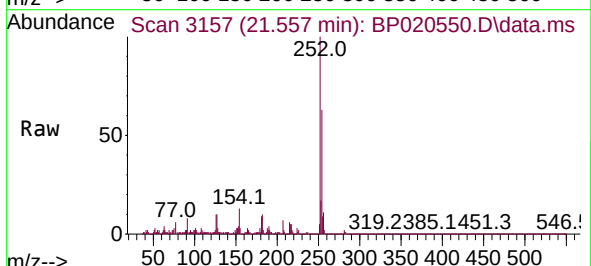
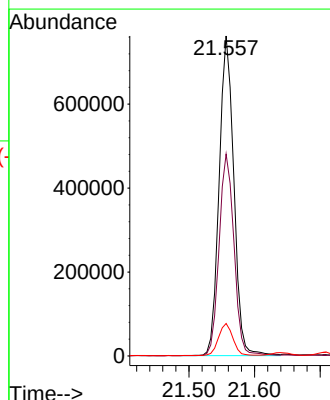
Tgt Ion:252 Resp: 1180022

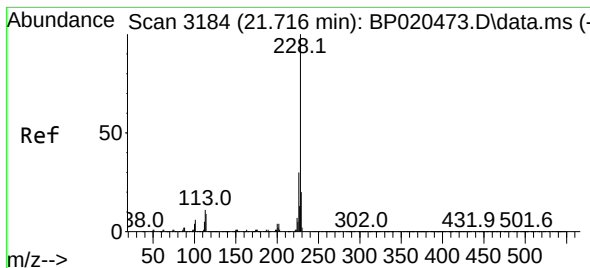
Ion Ratio Lower Upper

252 100

254 63.1 51.7 77.5

126 10.2 8.3 12.5





#83

Chrysene

Concen: 42.742 ng

RT: 21.710 min Scan# 3184

Delta R.T. -0.006 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

Tgt Ion:228 Resp: 339782

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.5	15.7	23.5

Manual Integrations

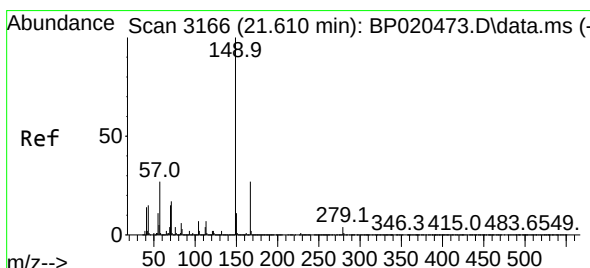
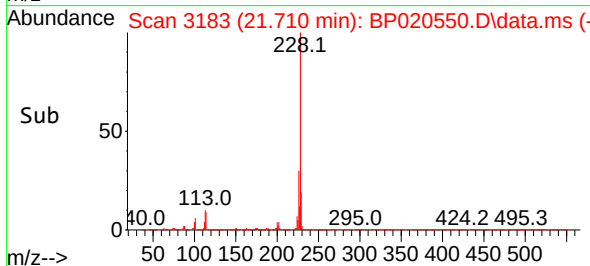
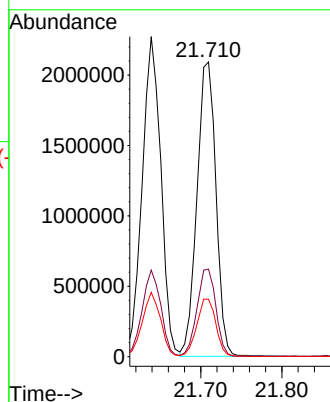
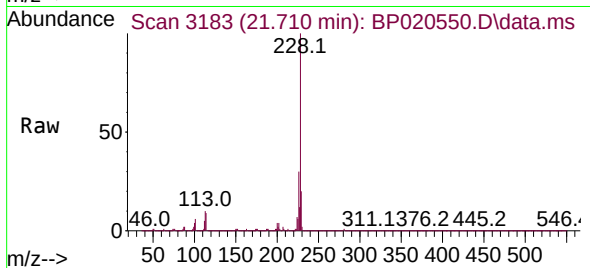
APPROVED

Reviewed By :Jagrut
Upadhyay

06/07/2024

Supervised By :mohammad
ahmed

06/08/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.653 ng

RT: 21.586 min Scan# 3162

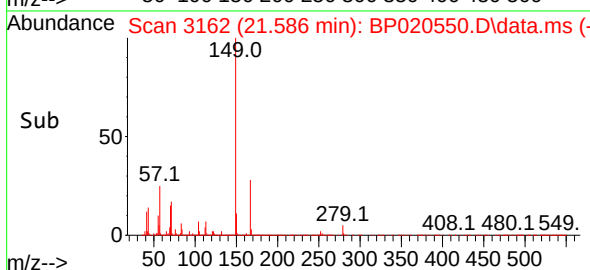
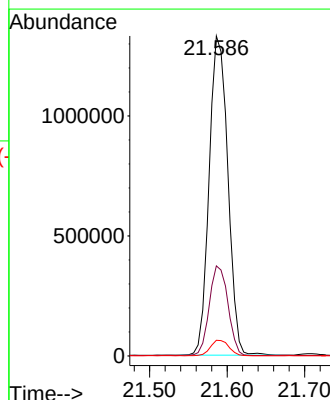
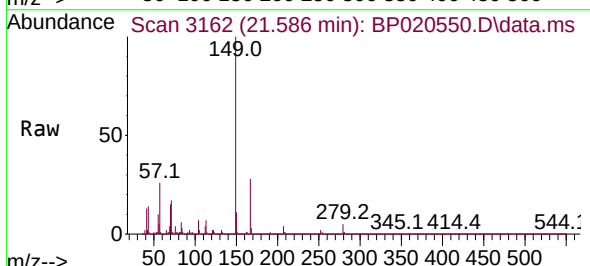
Delta R.T. -0.024 min

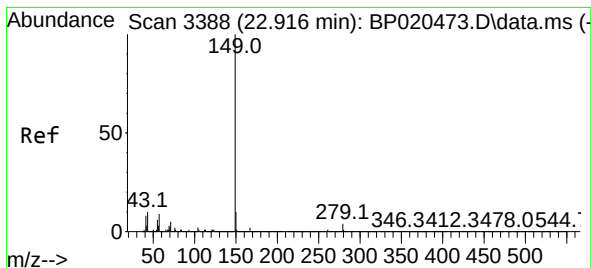
Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Tgt Ion:149 Resp: 2229811

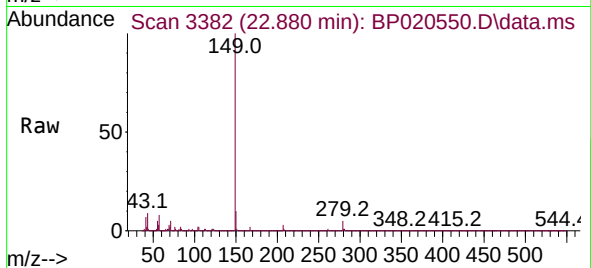
Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.8	32.6
279	4.9	3.4	5.0





#85
Di-n-octyl phthalate
Concen: 49.281 ng
RT: 22.880 min Scan# 31
Delta R.T. -0.036 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



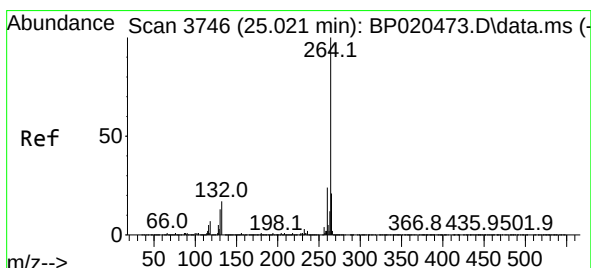
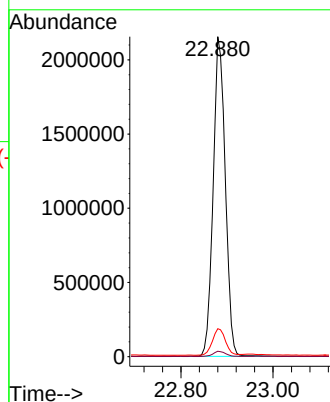
Tgt Ion:149 Resp: 392881
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.9 8.2 12.2

Manual Integrations
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Reviewed By :Jagrut
Upadhyay

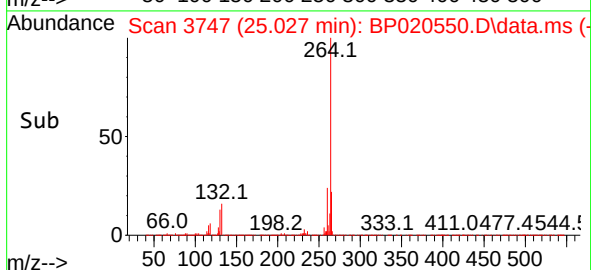
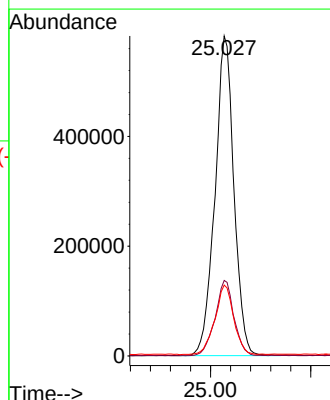
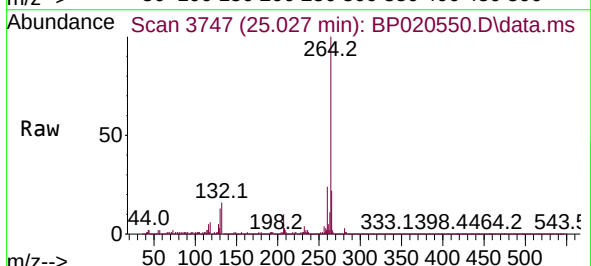
06/07/2024
Supervised By :mohammad
ahmed

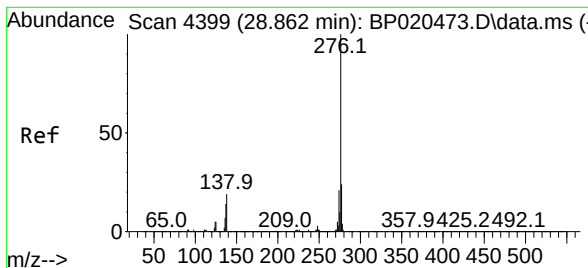
06/08/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.027 min Scan# 3747
Delta R.T. 0.006 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:264 Resp: 1526529
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 22.2 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.894 ng

RT: 28.856 min Scan# 4399

Delta R.T. -0.006 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

Tgt Ion:276 Resp: 4631519

Ion Ratio Lower Upper

276 100

138 15.0 12.8 19.2

277 25.4 15.6 23.4

Manual Integrations

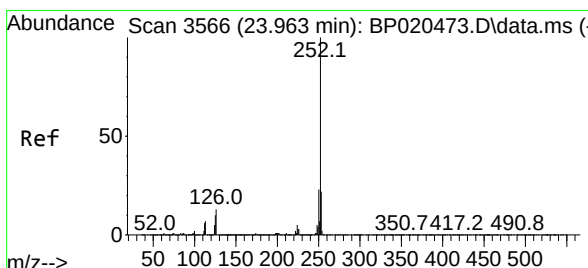
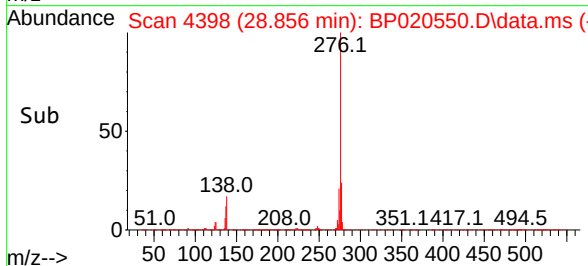
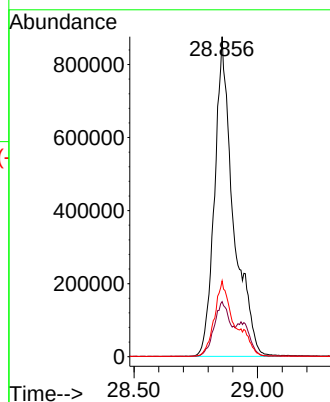
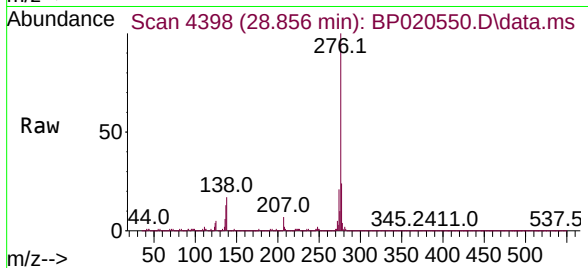
APPROVED

Reviewed By :Jagrut
Upadhyay

06/07/2024

Supervised By :mohammad
ahmed

06/08/2024



#88

Benzo(b)fluoranthene

Concen: 39.147 ng

RT: 23.968 min Scan# 3567

Delta R.T. 0.006 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

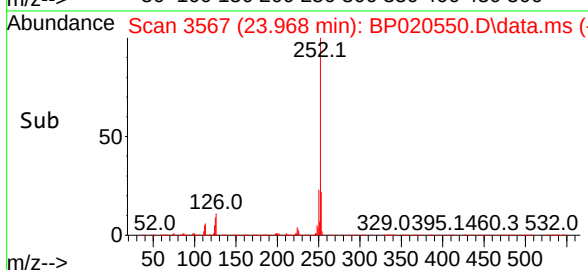
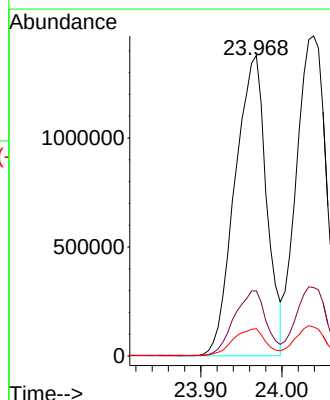
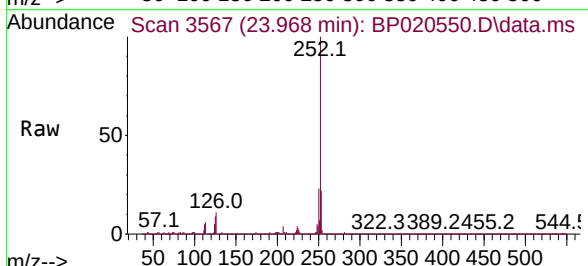
Tgt Ion:252 Resp: 3722899

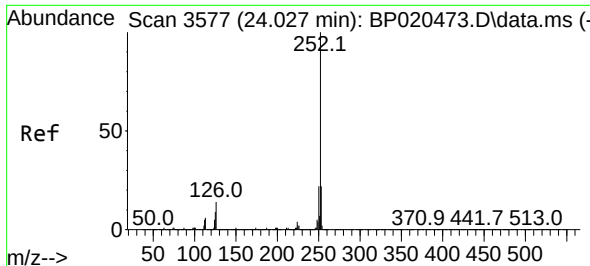
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

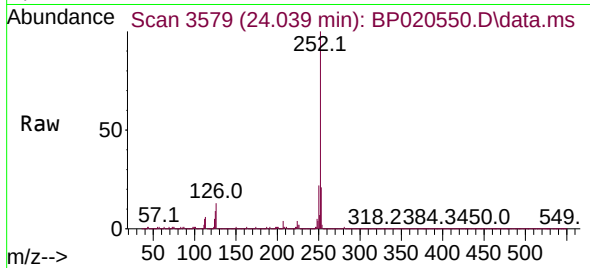
125 9.1 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 40.137 ng
RT: 24.039 min Scan# 3721
Delta R.T. 0.012 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Instrument :
BNA_P
ClientSampleId :
WCS-TPQMSD



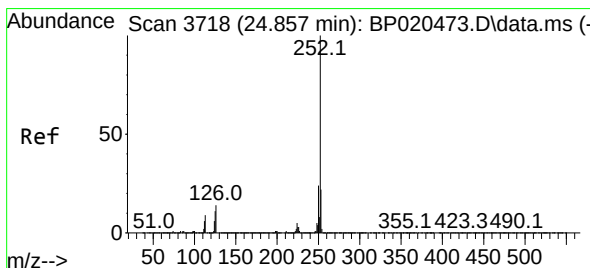
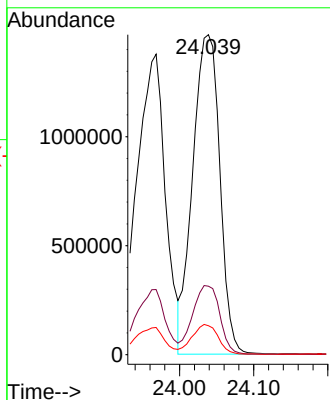
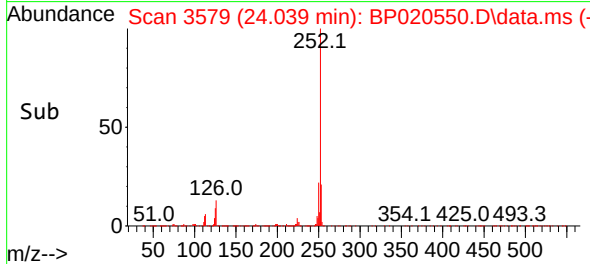
Tgt Ion:252 Resp: 3722820
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 9.0 7.8 11.6

Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay

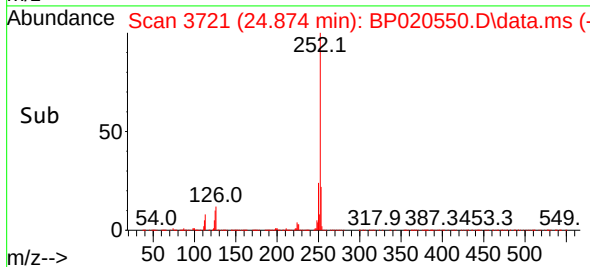
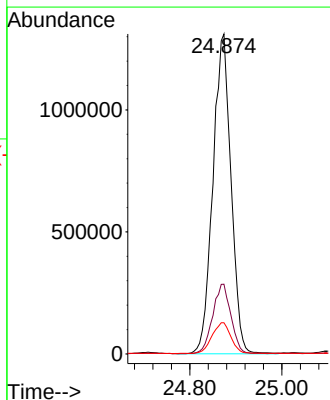
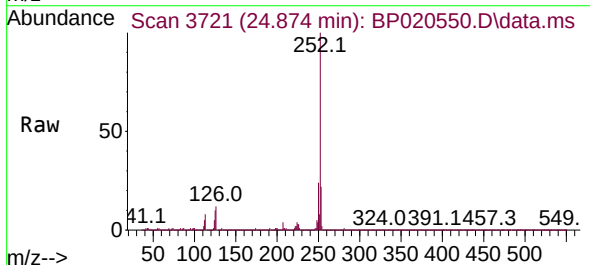
06/07/2024
Supervised By :mohammad
ahmed

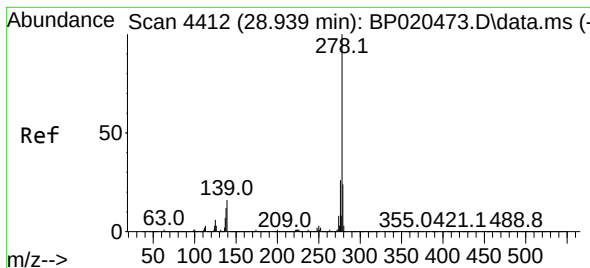
06/08/2024



#90
Benzo(a)pyrene
Concen: 45.296 ng
RT: 24.874 min Scan# 3721
Delta R.T. 0.018 min
Lab File: BP020550.D
Acq: 06 Jun 2024 21:15

Tgt Ion:252 Resp: 3567528
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.7 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 48.563 ng

RT: 28.945 min Scan# 4412

Delta R.T. 0.006 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Instrument :

BNA_P

ClientSampleId :

WCS-TPQMSD

Tgt Ion:278 Resp: 3760074

Ion Ratio Lower Upper

278 100

139 14.3 13.0 19.4

279 23.8 19.2 28.8

Manual Integrations

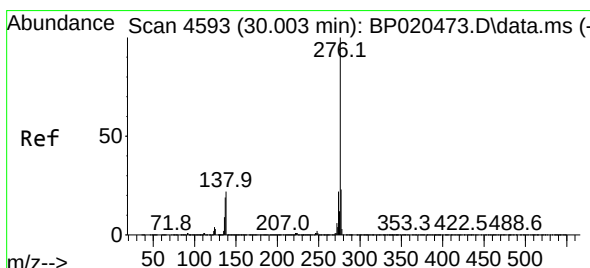
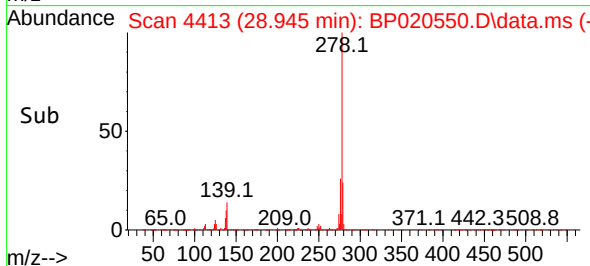
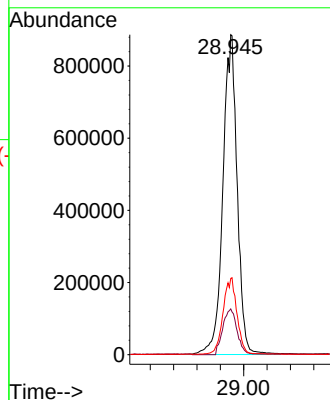
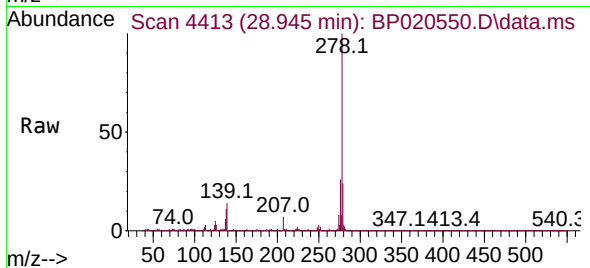
APPROVED

Reviewed By :Jagrut
Upadhyay

06/07/2024

Supervised By :mohammad
ahmed

06/08/2024



#92

Benzo(g,h,i)perylene

Concen: 45.824 ng

RT: 30.044 min Scan# 4600

Delta R.T. 0.041 min

Lab File: BP020550.D

Acq: 06 Jun 2024 21:15

Tgt Ion:276 Resp: 3546332

Ion Ratio Lower Upper

276 100

277 23.6 18.7 28.1

138 20.2 17.7 26.5

