

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020168.D
 Acq On : 03 May 2024 08:25
 Operator : MA/JU
 Sample : P2220-04MS 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

E0813MS

Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

05/03/2024

Supervised By :mohammad

ahmed

05/06/2024

Quant Time: May 03 11:50:51 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 06:07:25 2024

Response via : Initial Calibration

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

1) 1,4-Dichlorobenzene-d4	7.622	152	96188	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	426756	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	306507	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.134	188	682923	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	622943	20.000	ng/u1	0.01
88) Perylene-d12	24.992	264	518713	20.000	ng/u1	0.01

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ahmed

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.222	96	5637	2.475	ng/uL	0.00
4) Pyridine-d5	3.622	84	77237	11.671	ng/u1	0.00
7) Phenol-d5	6.816	99	71799	8.692	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	205653	40.983	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	187871	31.814	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	137604	20.604	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	135660	42.451	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	151751	41.467	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	259800	38.903	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	340718	36.454	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1037904	46.370	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	1087029	43.964	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	31704	9.216	ng/u1	0.01
60) Fluorene-d10	15.322	176	876800	46.965	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	208669	48.151	ng/u1	0.00
73) Anthracene-d10	17.239	188	1402489	47.472	ng/u1	0.00
81) Pyrene-d10	19.645	212	1731309	47.545	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.751	264	1297684	51.741	ng/u1	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.252	88	13786	5.334	ng/uL#	1
5) Pyridine	3.646	79	84297	12.594	ng/u1	97
6) Benzaldehyde	6.793	77	240885	58.015	ng/u1	95
8) Phenol	6.840	94	79419	9.315	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.069	93	260306	39.017	ng/u1	97
12) 2-Chlorophenol	7.199	128	191206	31.012	ng/u1	98
13) 2-Methylphenol	8.069	108	152250	23.940	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.146	45	326581	39.241	ng/u1	99
16) Acetophenone	8.452	105	478526	43.172	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	256204	42.594	ng/u1	98
18) 4-Methylphenol	8.399	108	148348	21.461	ng/u1	99
19) Hexachloroethane	8.669	117	98362	34.886	ng/u1	99
22) Nitrobenzene	8.828	77	368415	40.159	ng/u1	99
23) Isophorone	9.346	82	715757	40.575	ng/u1	99
25) 2-Nitrophenol	9.528	139	154502	40.759	ng/u1	97
26) 2,4-Dimethylphenol	9.587	107	177361	21.446	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	386342	39.505	ng/u1	99
29) 2,4-Dichlorophenol	10.057	162	253058	38.958	ng/u1	98
30) Naphthalene	10.446	128	865751	39.358	ng/u1	99
32) 4-Chloroaniline	10.575	127	322601	35.296	ng/u1	97
33) Hexachlorobutadiene	10.710	225	189439	37.548	ng/u1	98
34) Caprolactam	11.410	113	17262m	7.611	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	297438	36.776	ng/u1	98
36) 2-Methylnaphthalene	12.075	142	643139	42.022	ng/u1	96

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M

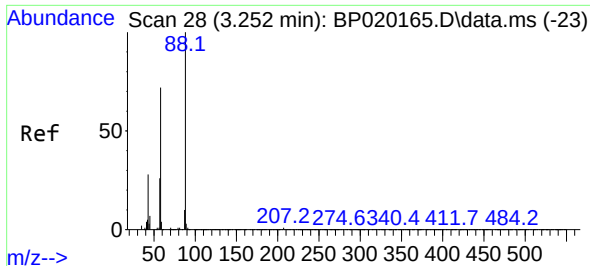
Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 06:07:25 2024

Response via : Initial Calibration

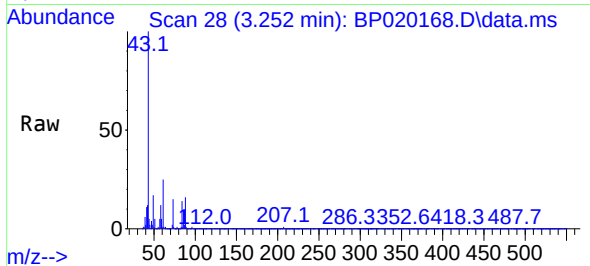
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.298	142	659965	42.851	ng/ul	98	05/03/2024
39) 1,2,4,5-Tetrachloroben...	12.440	216	397358	41.568	ng/ul	98	Supervised By :mohammad
40) Hexachlorocyclopentadiene	12.404	237	129776	24.963	ng/ul	99	ahmed
41) 2,4,6-Trichlorophenol	12.698	196	259694	43.321	ng/ul	99	
42) 2,4,5-Trichlorophenol	12.781	196	279658	43.354	ng/ul	95	
43) 1,1'-Biphenyl	13.104	154	901108	41.566	ng/ul	98	
44) 2-Chloronaphthalene	13.151	162	697909	40.570	ng/ul	99	05/06/2024
45) 2-Nitroaniline	13.381	65	272928	47.831	ng/ul	96	
47) Dimethylphthalate	13.763	163	1035248	45.790	ng/ul	99	
48) 2,6-Dinitrotoluene	13.898	165	218613	48.640	ng/ul	95	
50) Acenaphthylene	14.016	152	1164432	41.870	ng/ul	99	
51) 3-Nitroaniline	14.240	138	198363	47.319	ng/ul	98	
52) Acenaphthene	14.363	153	778385	41.649	ng/ul	99	
53) 2,4-Dinitrophenol	14.457	184	139862	50.697	ng/ul	93	
55) 4-Nitrophenol	14.569	109	35234	9.837	ng/ul	97	
56) Dibenzofuran	14.710	168	1150973	44.778	ng/ul	100	
57) 2,4-Dinitrotoluene	14.710	165	332128	51.398	ng/ul	93	
58) 2,3,4,6-Tetrachlorophenol	14.951	232	275441	47.551	ng/ul	97	
59) Diethylphthalate	15.163	149	1085410	48.094	ng/ul	100	
61) Fluorene	15.381	166	971891	45.506	ng/ul	97	
62) 4-Chlorophenyl-phenyle...	15.381	204	527702	46.574	ng/ul	96	
63) 4-Nitroaniline	15.434	138	193378	55.354	ng/ul	98	
66) 4,6-Dinitro-2-methylph...	15.487	198	215038	47.587	ng/ul	99	
67) N-Nitrosodiphenylamine	15.604	169	864239	45.450	ng/ul	99	
68) 4-Bromophenyl-phenylether	16.304	248	343985	46.502	ng/ul	97	
69) Hexachlorobenzene	16.404	284	400956	46.799	ng/ul	99	
70) Atrazine	16.610	200	369583	54.814	ng/ul	99	
71) Pentachlorophenol	16.775	266	239382	46.225	ng/ul	100	
72) Phenanthrene	17.181	178	1610006	46.207	ng/ul	99	
74) Anthracene	17.275	178	1578783	44.549	ng/ul	99	
75) 1,2,3,4-Tetrachloroben...	13.063	216	396970	39.111	ng/uL	98	
76) Pentachlorobenzene	14.622	250	442772	43.593	ng/uL	99	
77) Carbazole	17.569	167	1463261	47.929	ng/ul	100	
78) Di-n-butylphthalate	18.175	149	1937113	52.346	ng/ul	99	
80) Fluoranthene	19.292	202	2000592	46.684	ng/ul	99	
82) Pyrene	19.675	202	2099677	47.090	ng/ul	98	
83) Butylbenzylphthalate	20.639	149	859589	50.785	ng/ul	98	
84) 3,3'-Dichlorobenzidine	21.539	252	565915	44.637	ng/ul	97	
85) Benzo(a)anthracene	21.610	228	1942280	45.969	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.557	149	1242824	50.898	ng/ul	99	
87) Chrysene	21.680	228	1802356	46.025	ng/ul	100	
89) Di-n-octyl phthalate	22.851	149	1914557	57.633	ng/ul	100	
90) Benzo(b)fluoranthene	23.921	252	1612636	52.263	ng/ul	99	
91) Benzo(k)fluoranthene	23.992	252	1660884	52.818	ng/ul	99	
93) Benzo(a)pyrene	24.827	252	1294306	44.084	ng/ul	99	
94) Indeno(1,2,3-cd)pyrene	28.798	276	1672565m	46.471	ng/ul		
95) Dibenzo(a,h)anthracene	28.892	278	1357614	45.604	ng/ul	99	
96) Benzo(g,h,i)perylene	29.980	276	1293251m	44.552	ng/ul		

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



#2
1,4-Dioxane
Concen: 5.334 ng/uL
RT: 3.252 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion: 88 Resp: 13780
Ion Ratio Lower Upper
88 100
43 608.5 23.9 35.9
58 70.2 58.2 87.4

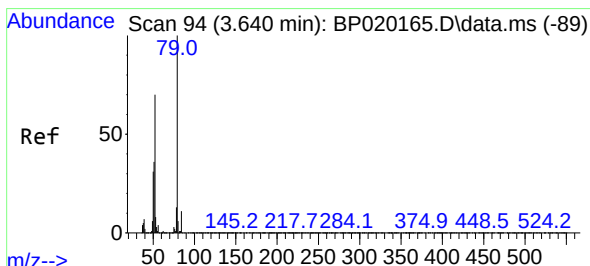
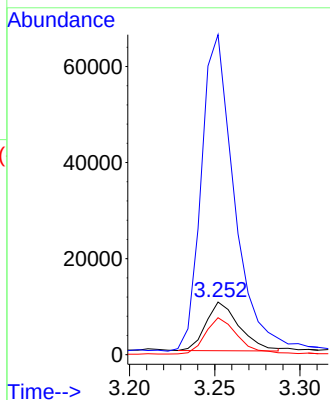
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

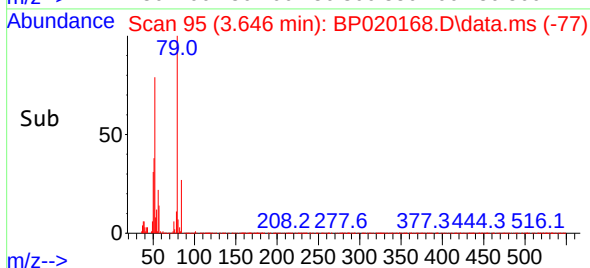
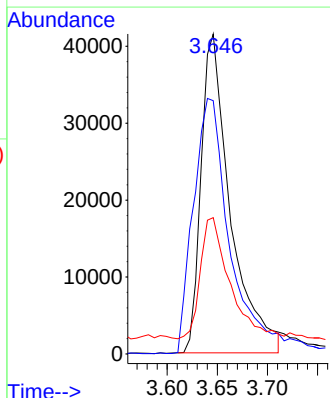
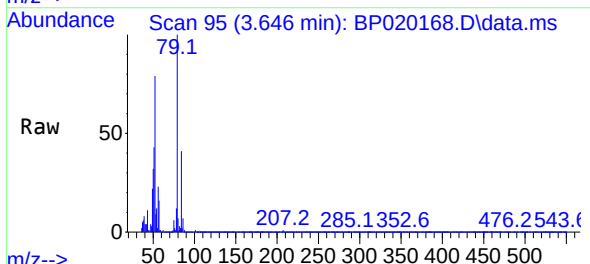
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ahmed

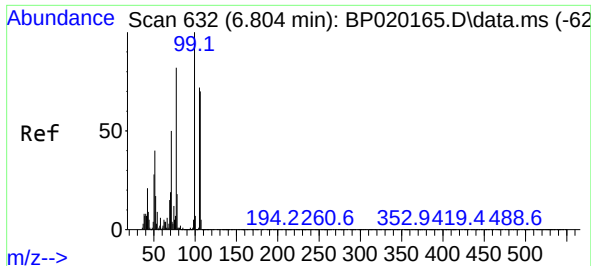
05/06/2024



#5
Pyridine
Concen: 12.594 ng/uL
RT: 3.646 min Scan# 95
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion: 79 Resp: 84297
Ion Ratio Lower Upper
79 100
52 79.1 60.7 91.1
51 42.6 33.1 49.7





#6
Benzaldehyde
Concen: 58.015 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

Tgt Ion: 77 Resp: 24088
Ion Ratio Lower Upper
77 100
105 88.5 75.4 113.2
106 82.4 68.2 102.2

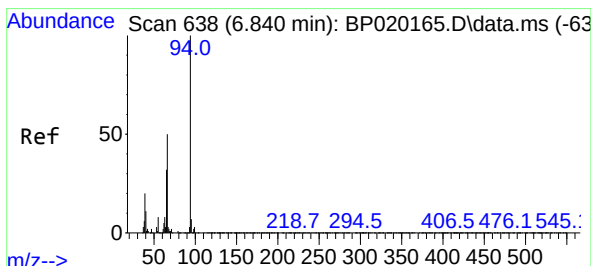
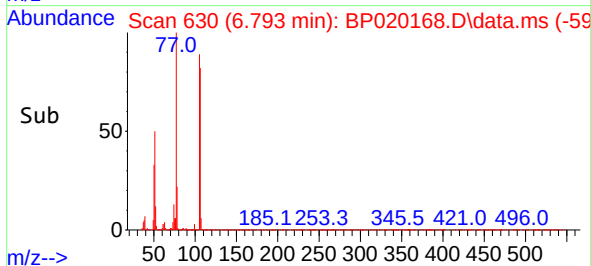
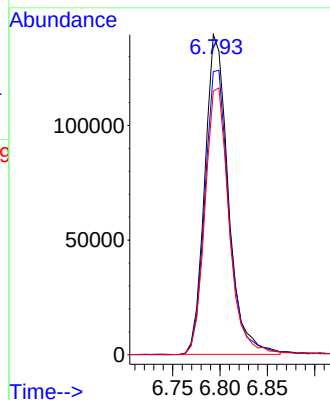
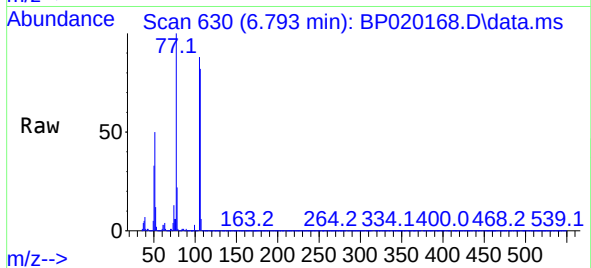
Manual Integrations
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05/03/2024

Supervised By :mohammad
ahmed
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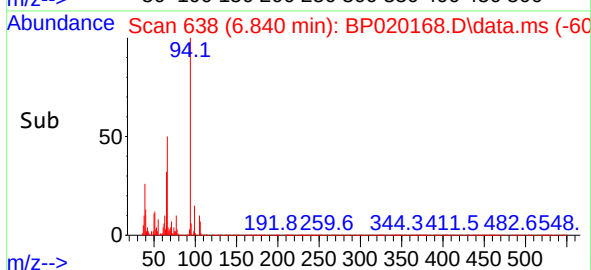
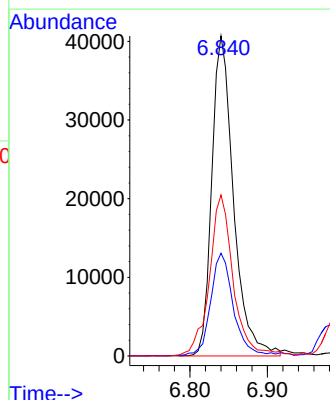
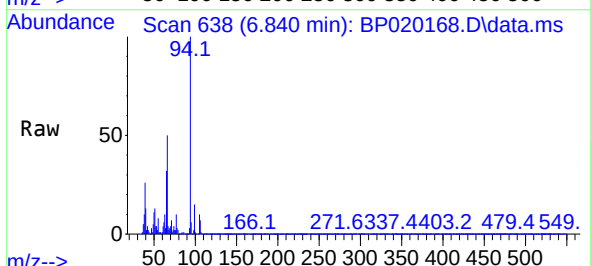
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ahmed

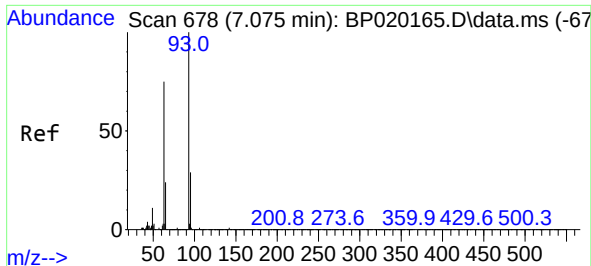
05/06/2024



#8
Phenol
Concen: 9.315 ng/ul
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion: 94 Resp: 79419
Ion Ratio Lower Upper
94 100
65 32.1 26.1 39.1
66 50.3 38.6 57.8





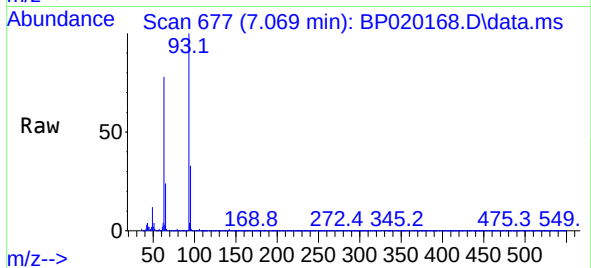
#10
Bis(2-Chloroethyl)ether
Concen: 39.017 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS



Tgt Ion: 93 Resp: 260300
Ion Ratio Lower Upper
93 100
63 77.9 59.5 89.3
95 32.6 25.3 37.9

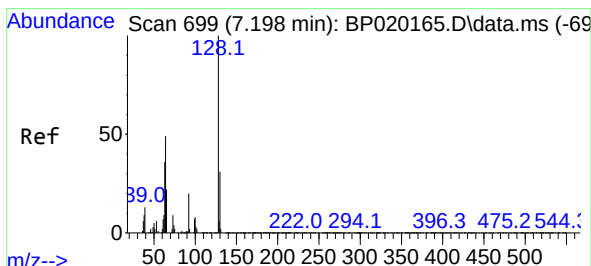
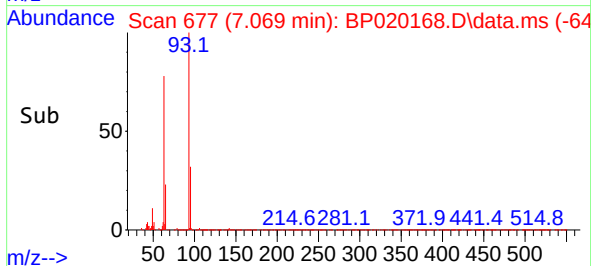
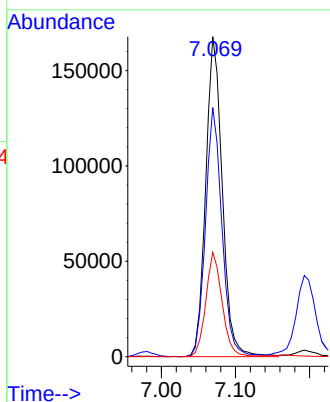
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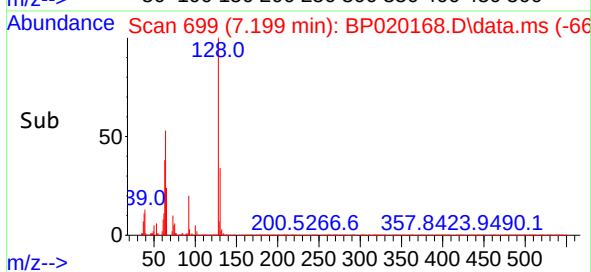
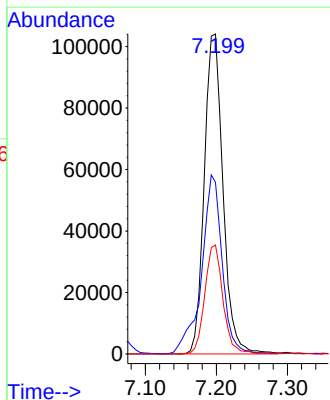
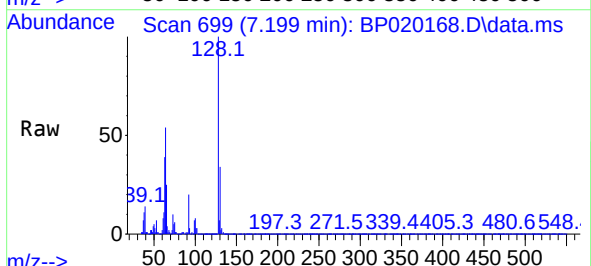
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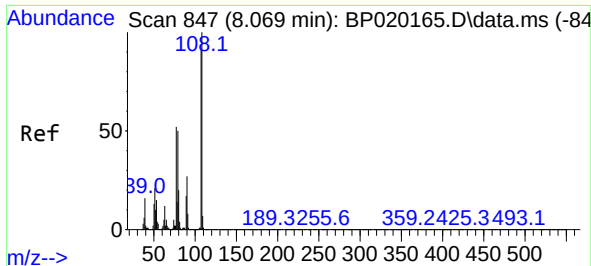
05/06/2024



#12
2-Chlorophenol
Concen: 31.012 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:128 Resp: 191206
Ion Ratio Lower Upper
128 100
64 53.6 43.8 65.6
130 34.0 26.5 39.7





#13
2-Methylphenol
Concen: 23.940 ng/ul
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

Tgt Ion:108 Resp: 152250
Ion Ratio Lower Upper
108 100
107 89.1 73.0 109.6

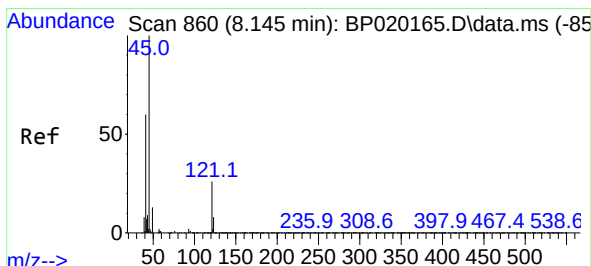
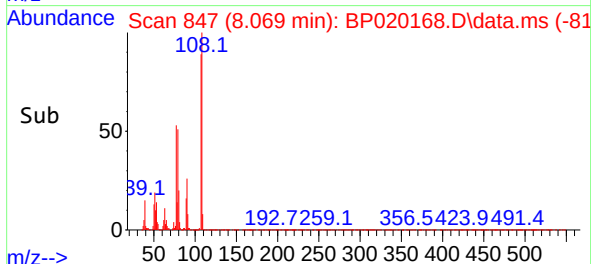
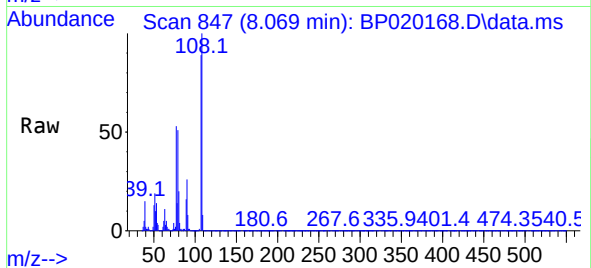
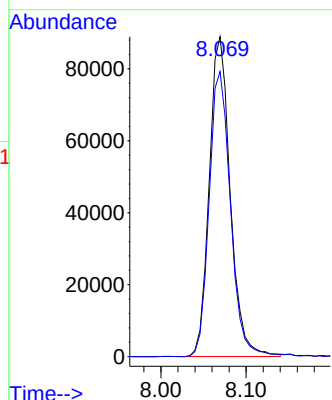
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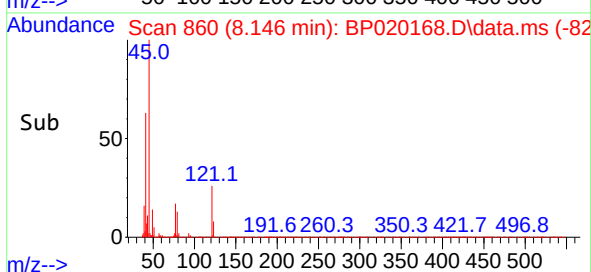
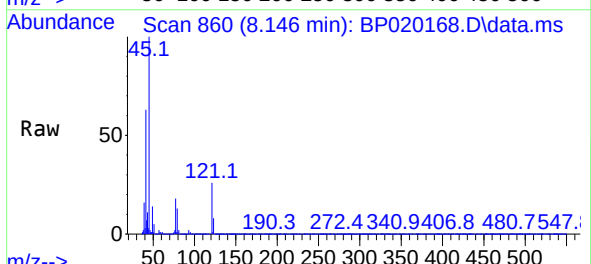
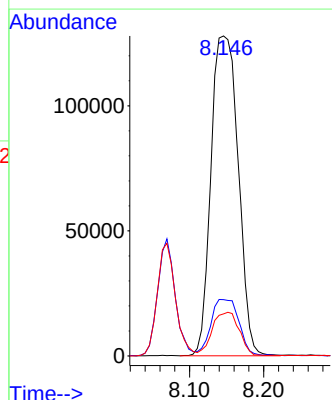
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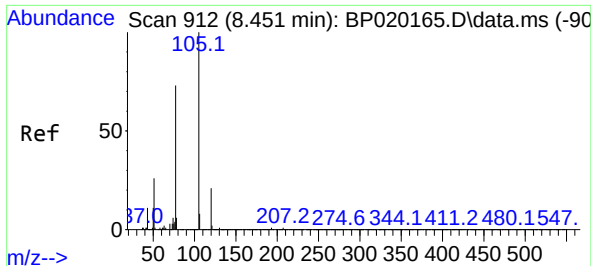
05/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.241 ng/ul
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

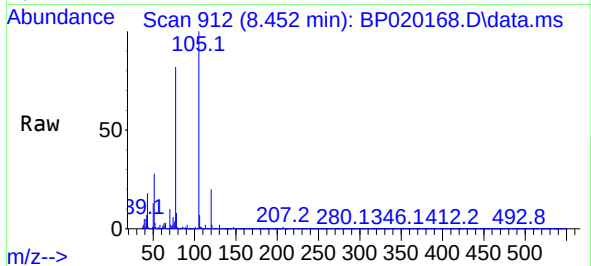
Tgt Ion: 45 Resp: 326581
Ion Ratio Lower Upper
45 100
77 17.6 13.8 20.8
79 13.2 10.9 16.3





#16
Acetophenone
Concen: 43.172 ng/ul
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion:105 Resp: 478520
Ion Ratio Lower Upper
105 100
77 81.9 66.4 99.6
51 28.2 23.9 35.9

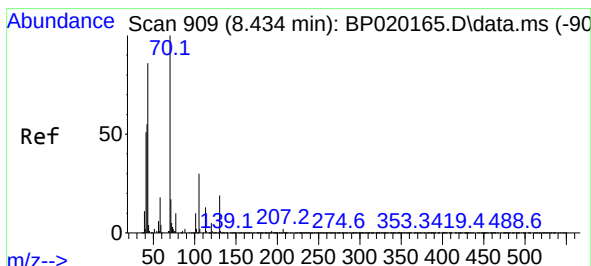
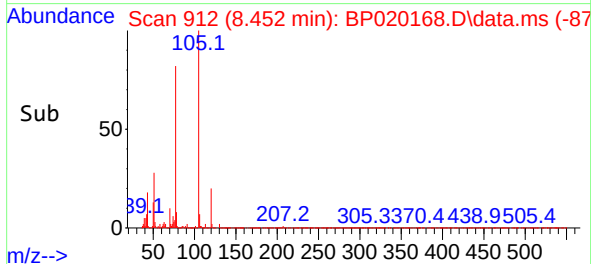
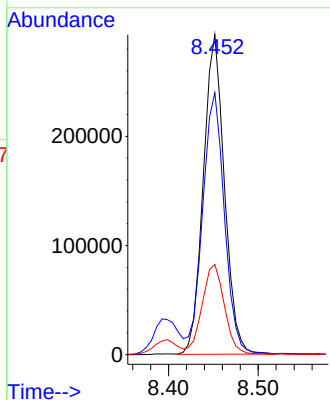
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed
05/06/2024

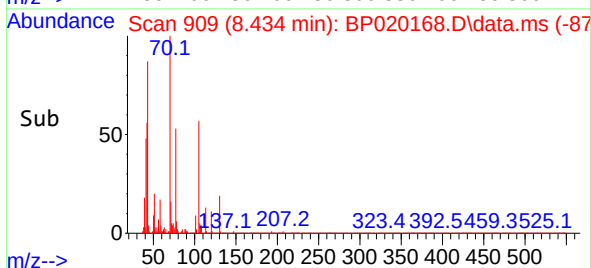
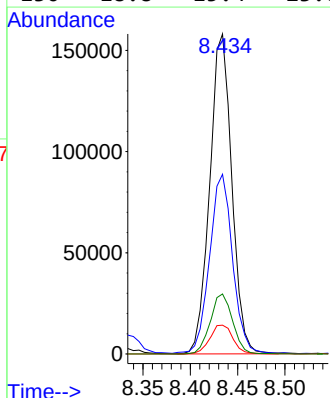
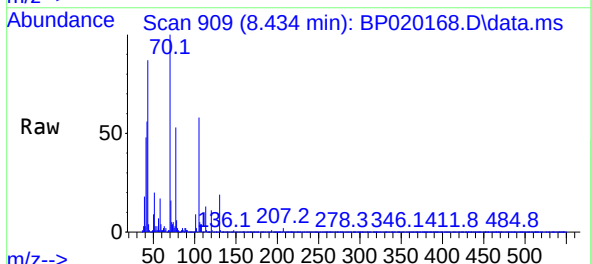
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Supervised By :mohammad
ahmed

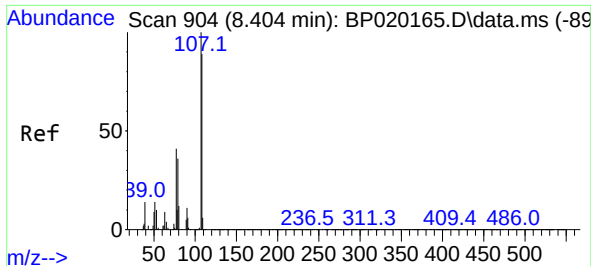
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#17
N-Nitroso-di-n-propylamine
Concen: 42.594 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion: 70 Resp: 256204
Ion Ratio Lower Upper
70 100
42 56.1 46.2 69.4
101 9.0 7.8 11.6
130 18.8 15.4 23.0





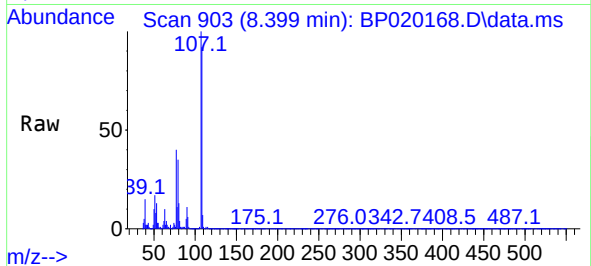
#18
4-Methylphenol
Concen: 21.461 ng/ul
RT: 8.399 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

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ClientSampleId :

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Tgt Ion:108 Resp: 148348
Ion Ratio Lower Upper
108 100
107 109.1 88.2 132.2

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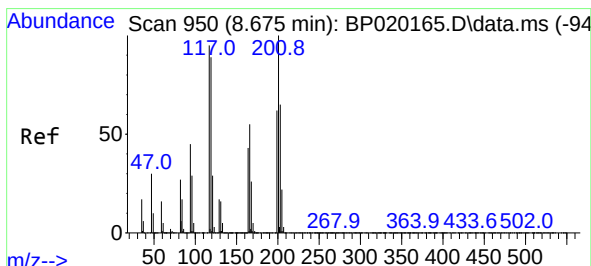
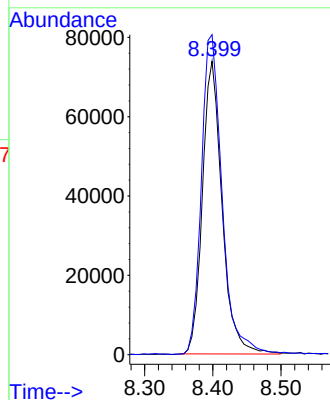
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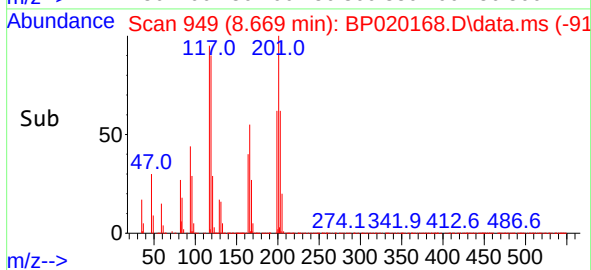
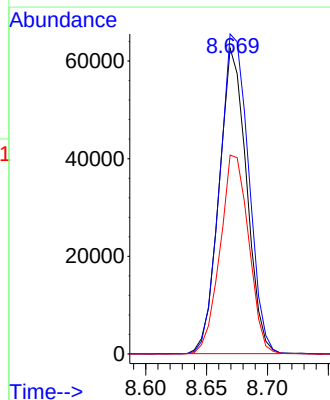
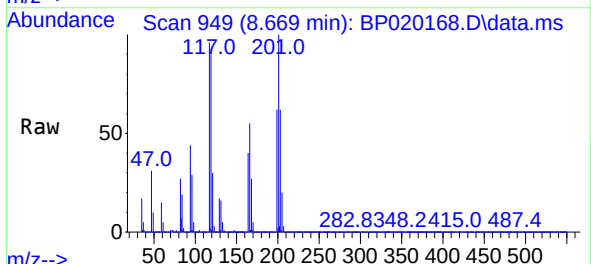
ahmed

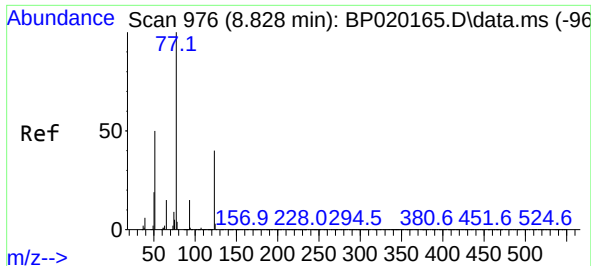
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#19
Hexachloroethane
Concen: 34.886 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

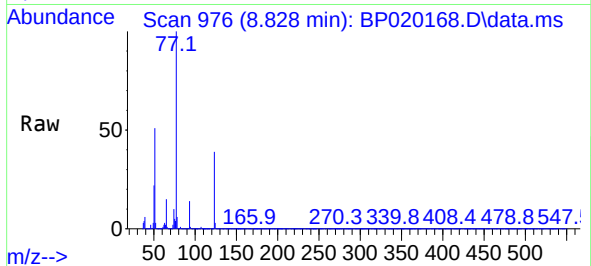
Tgt Ion:117 Resp: 98362
Ion Ratio Lower Upper
117 100
201 104.6 84.0 126.0
199 65.0 53.4 80.2





#22
Nitrobenzene
Concen: 40.159 ng/u1
RT: 8.828 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

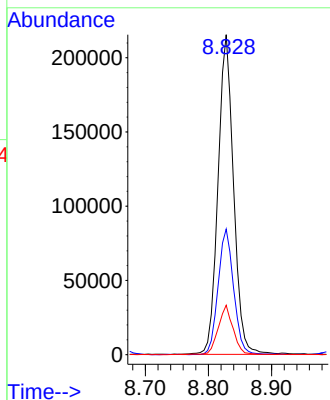


Tgt Ion: 77 Resp: 368415
Ion Ratio Lower Upper
77 100
123 39.3 31.4 47.2
65 15.5 11.4 17.2

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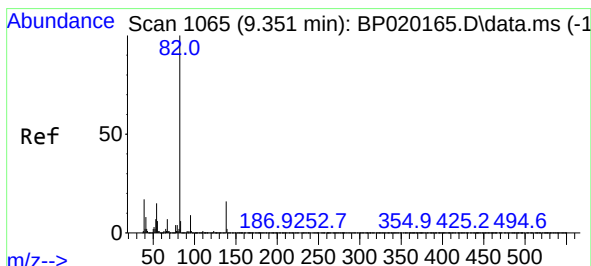
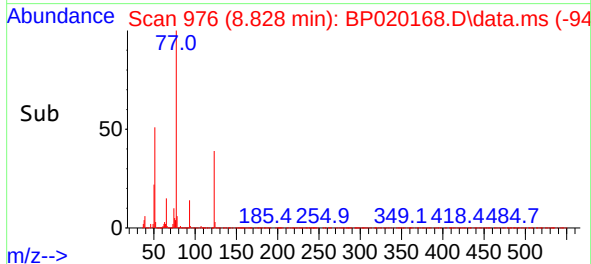
Reviewed By :Jagrut
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05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



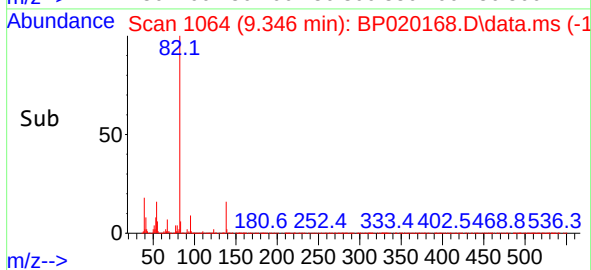
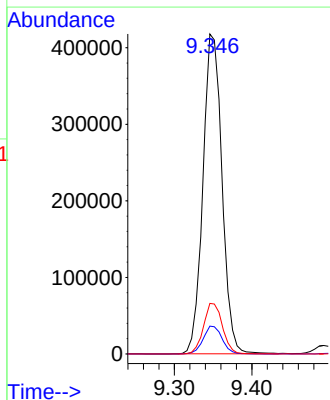
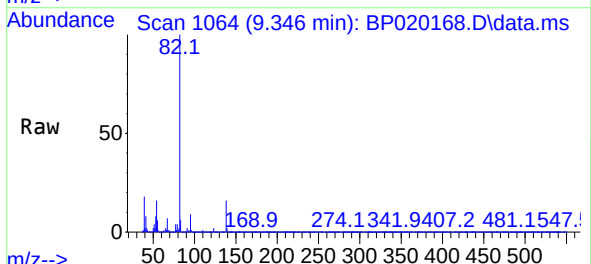
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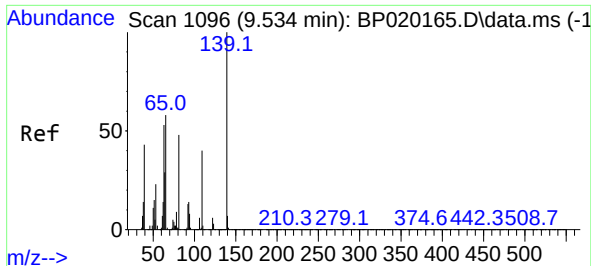
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#23
Isophorone
Concen: 40.575 ng/u1
RT: 9.346 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion: 82 Resp: 715757
Ion Ratio Lower Upper
82 100
95 8.7 6.6 9.8
138 15.8 12.9 19.3





#25
2-Nitrophenol
Concen: 40.759 ng/ul
RT: 9.528 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS

Tgt Ion:139 Resp: 154502
Ion Ratio Lower Upper
139 100
65 63.1 53.8 80.6
109 44.4 35.3 52.9

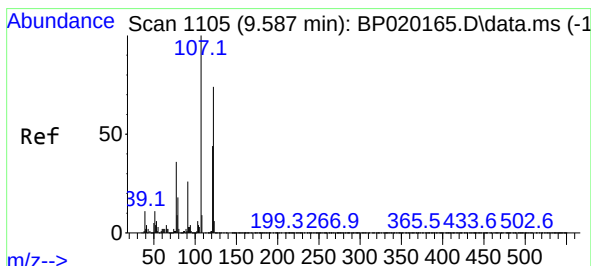
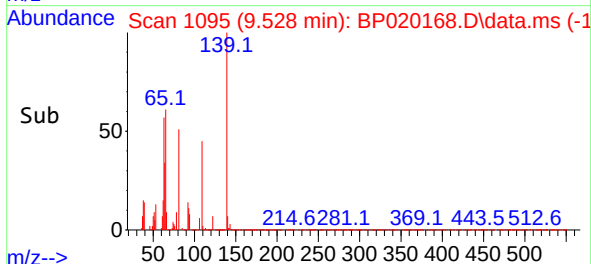
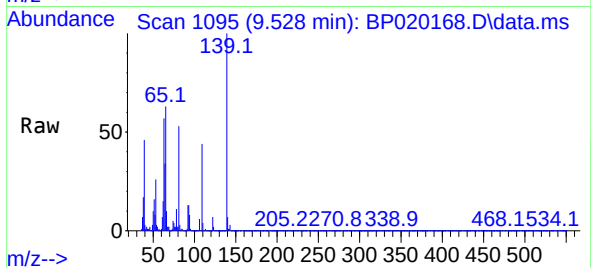
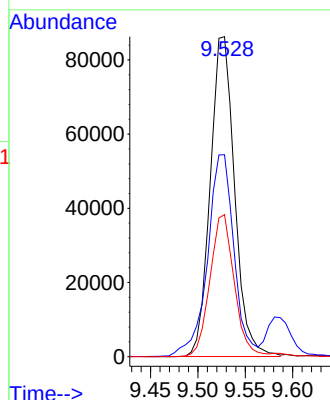
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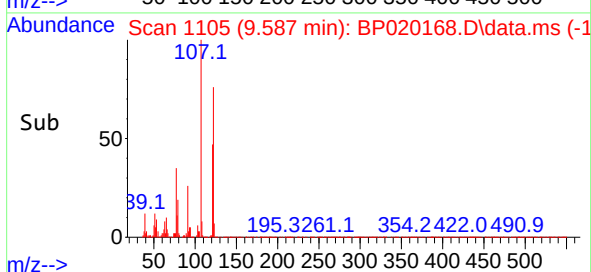
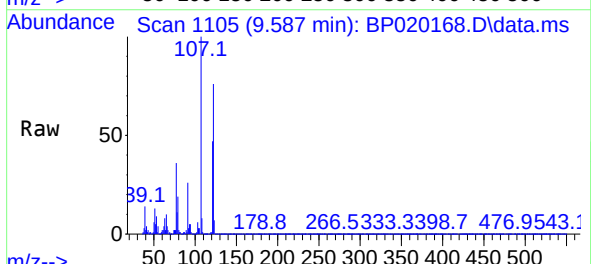
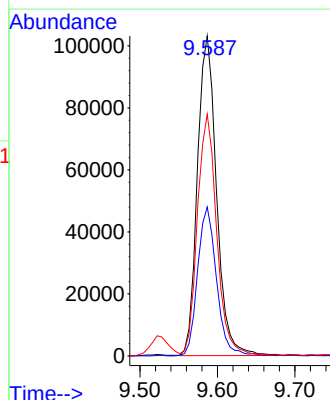
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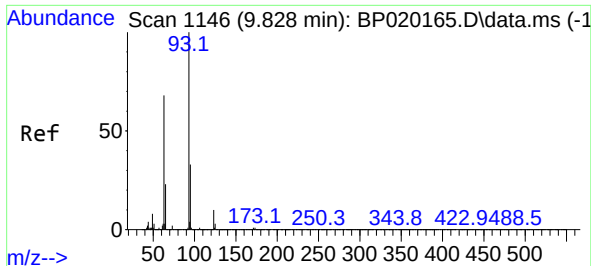
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#26
2,4-Dimethylphenol
Concen: 21.446 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:107 Resp: 177361
Ion Ratio Lower Upper
107 100
121 46.6 36.0 54.0
122 75.6 59.4 89.2





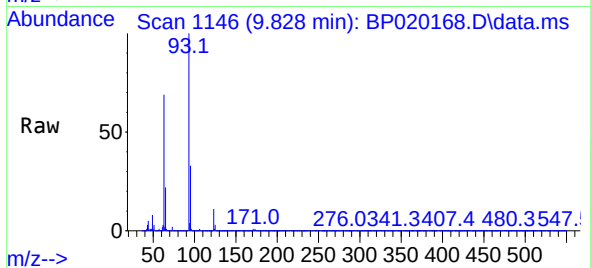
#27
Bis(2-Chloroethoxy)methane
Concen: 39.505 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS



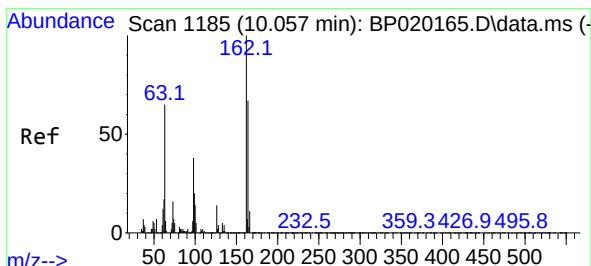
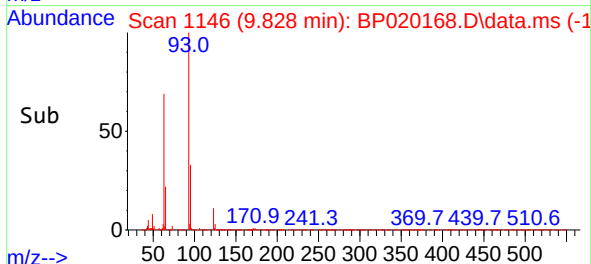
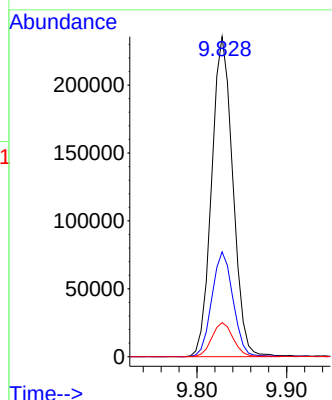
Tgt Ion: 93 Resp: 38634
Ion Ratio Lower Upper
93 100
95 32.7 25.6 38.4
123 10.7 8.3 12.5

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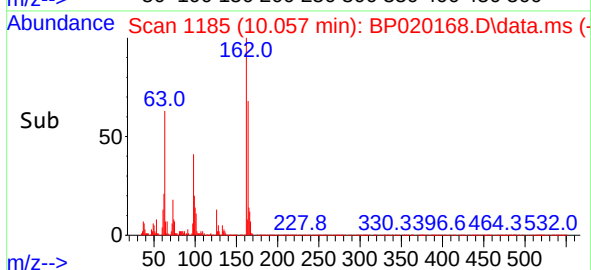
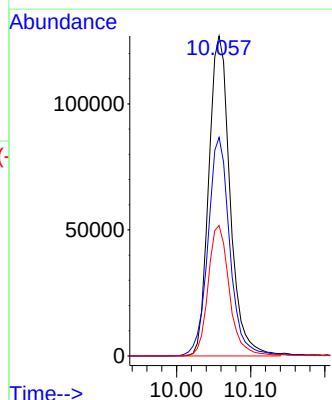
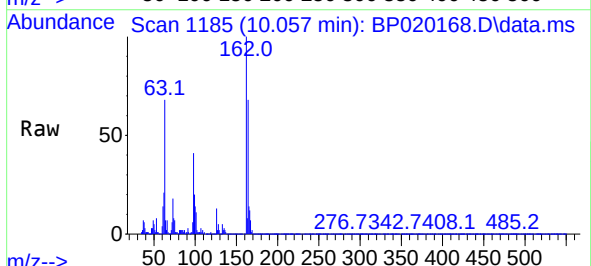
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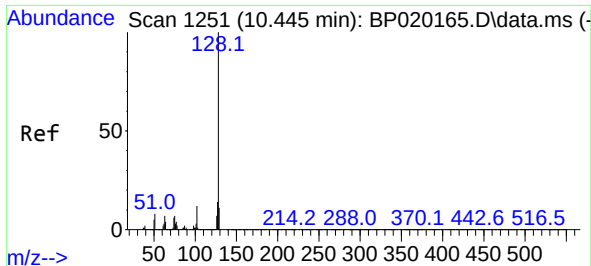
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#29
2,4-Dichlorophenol
Concen: 38.958 ng/ul
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:162 Resp: 253058
Ion Ratio Lower Upper
162 100
164 68.3 53.1 79.7
98 40.8 31.4 47.2





#30
Naphthalene
Concen: 39.358 ng/u1
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNP_P

ClientSampleId :

E0813MS

Tgt Ion:128 Resp: 86575
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.8 10.6 16.0

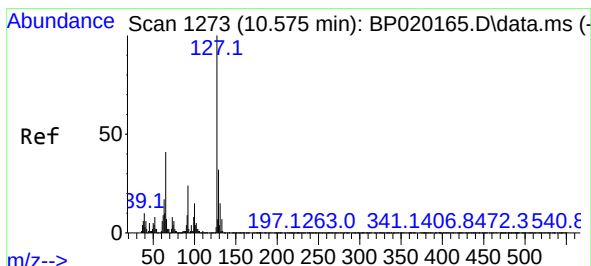
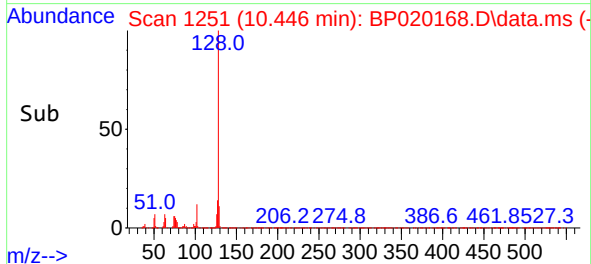
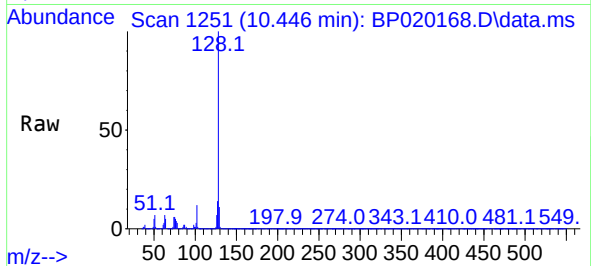
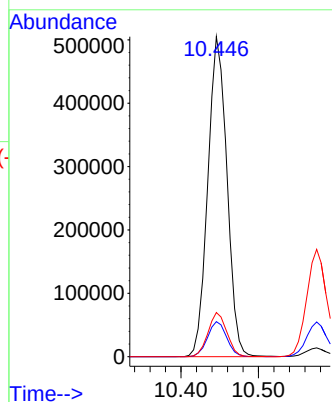
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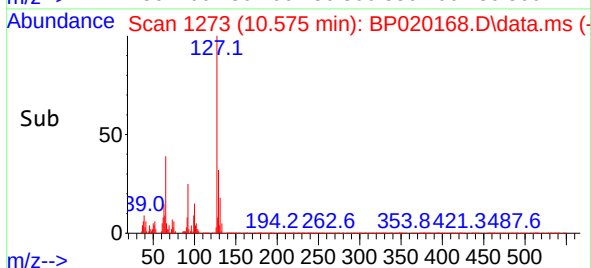
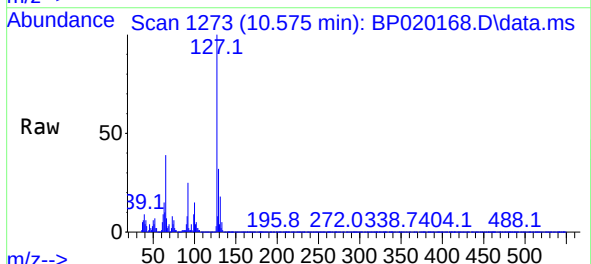
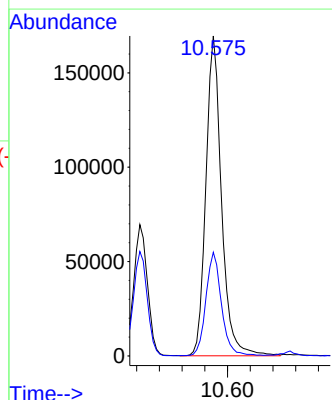
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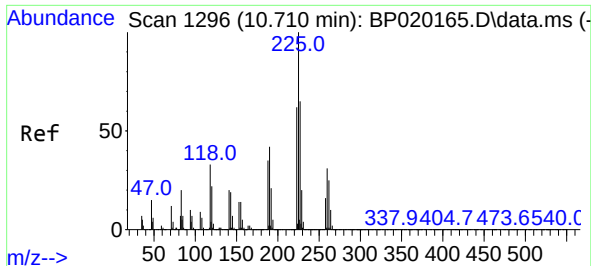
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#32
4-Chloroaniline
Concen: 35.296 ng/u1
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

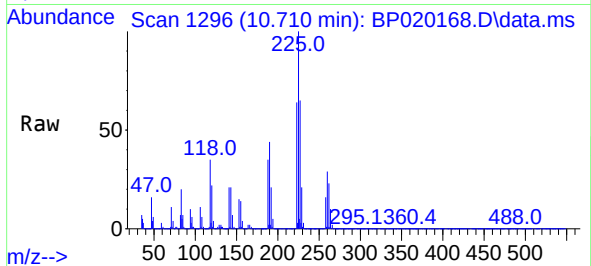
Tgt Ion:127 Resp: 322601
Ion Ratio Lower Upper
127 100
129 32.4 24.8 37.2





#33
Hexachlorobutadiene
Concen: 37.548 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



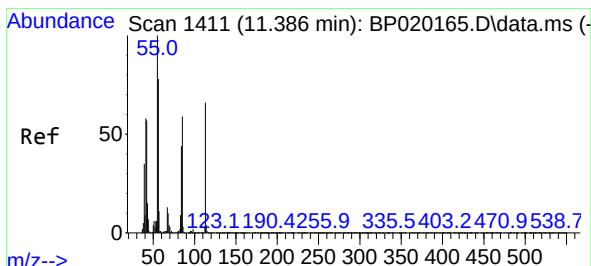
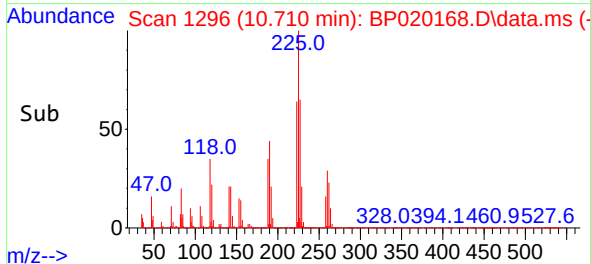
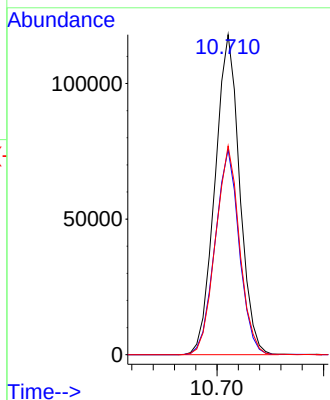
Tgt Ion:225 Resp: 189439
Ion Ratio Lower Upper
225 100
223 64.1 53.2 79.8
227 65.2 51.4 77.0

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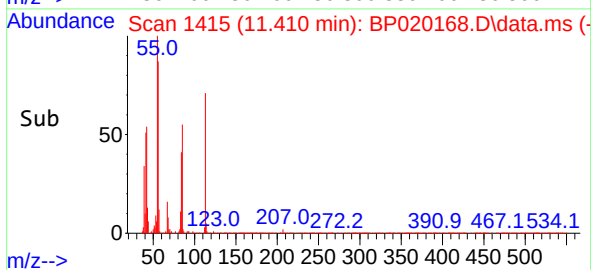
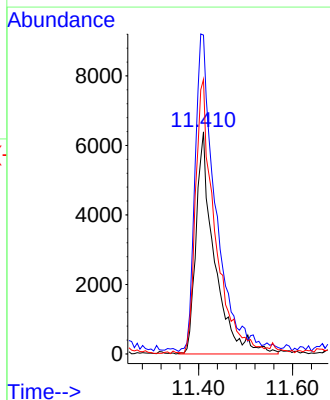
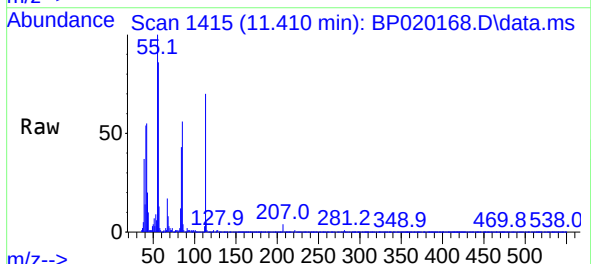
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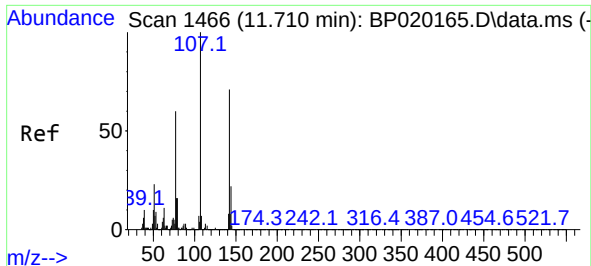
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#34
Caprolactam
Concen: 7.611 ng/ul m
RT: 11.410 min Scan# 1415
Delta R.T. 0.024 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:113 Resp: 17262
Ion Ratio Lower Upper
113 100
55 143.6 131.0 196.6
56 123.6 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 36.776 ng/ul
RT: 11.704 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS

Tgt Ion:107 Resp: 297438
Ion Ratio Lower Upper
107 100
144 22.3 18.3 27.5
142 68.9 56.6 84.8

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Upadhyay

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Supervised By :mohammad

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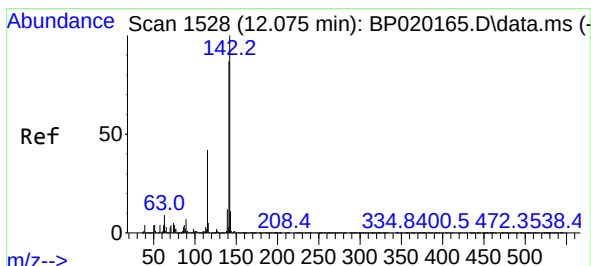
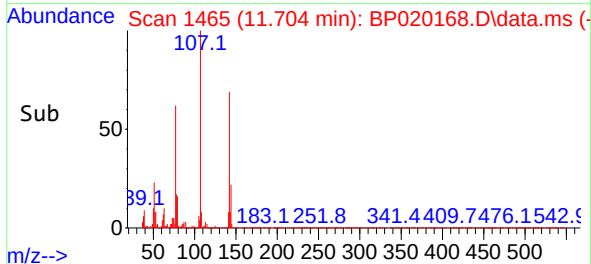
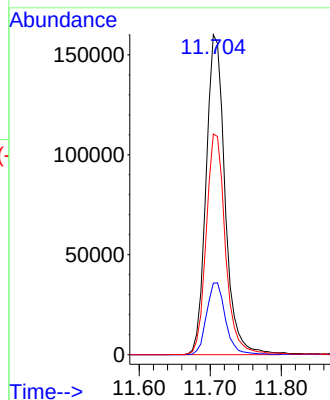
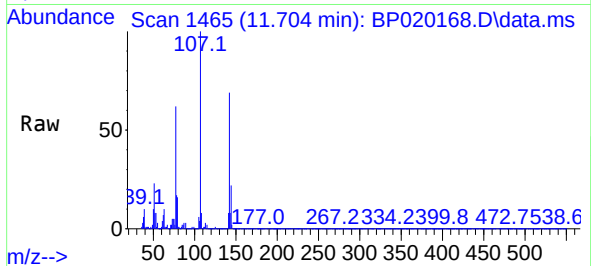
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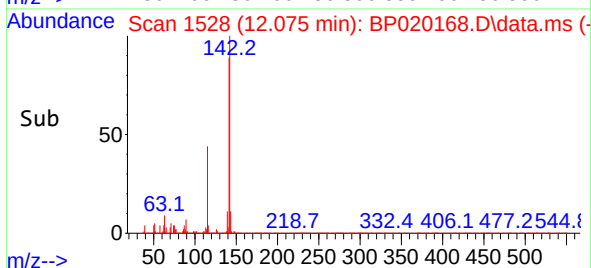
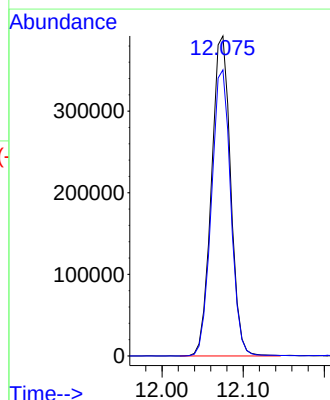
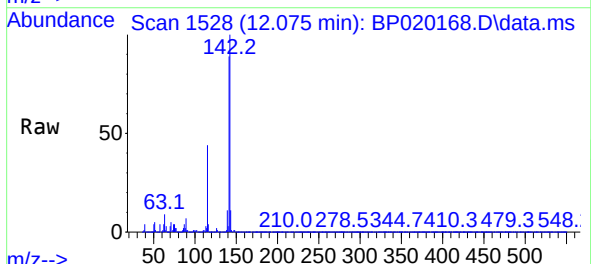
ahmed

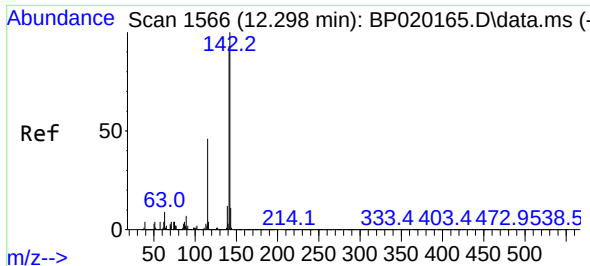
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#36
2-Methylnaphthalene
Concen: 42.022 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

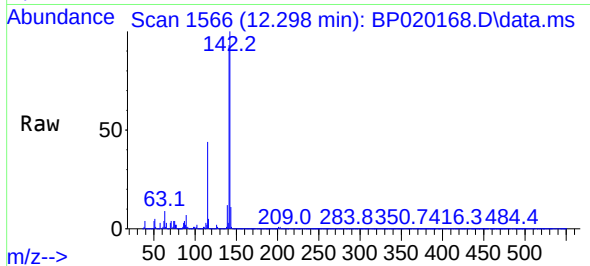
Tgt Ion:142 Resp: 643139
Ion Ratio Lower Upper
142 100
141 89.4 74.6 111.8





#37
1-Methylnaphthalene
Concen: 42.851 ng/ul
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

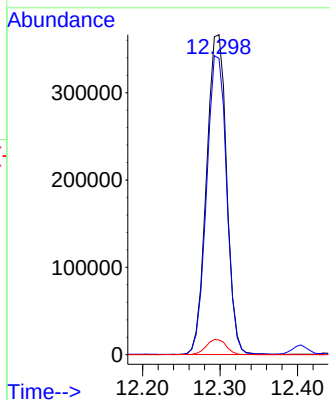


Tgt Ion:142 Resp: 65996
Ion Ratio Lower Upper
142 100
141 92.6 75.5 113.3
116 4.6 3.9 5.9

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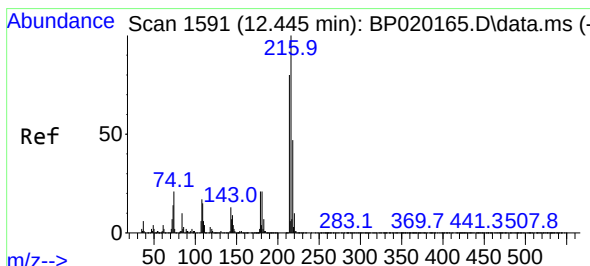
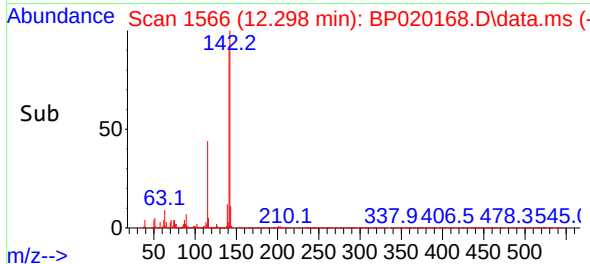
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



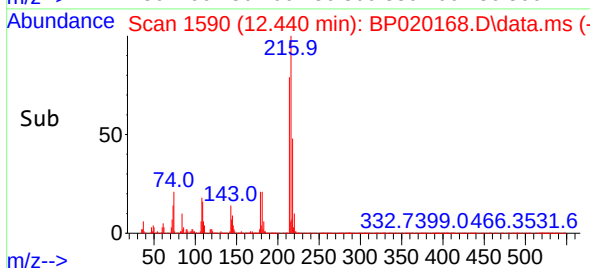
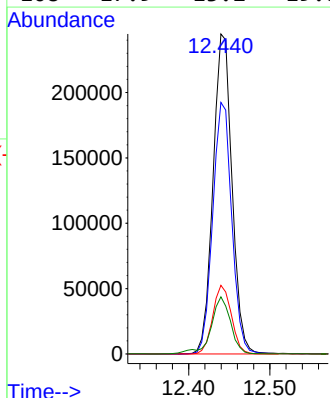
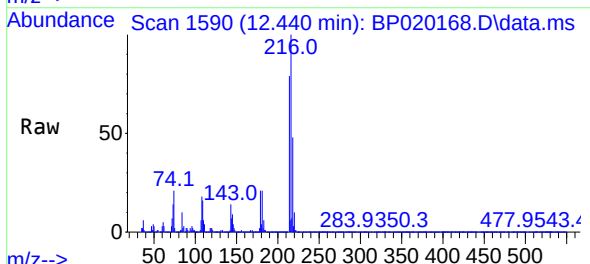
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Supervised By :mohammad
ahmed

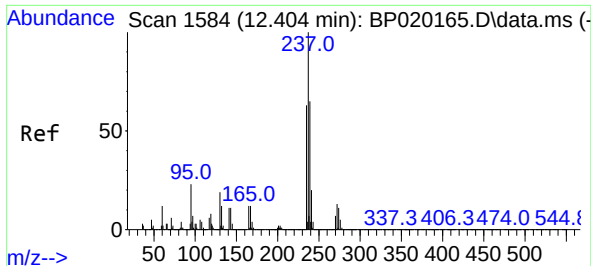
05/06/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.568 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

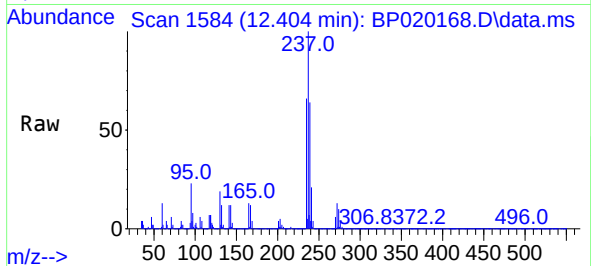
Tgt Ion:216 Resp: 397358
Ion Ratio Lower Upper
216 100
214 78.6 61.3 91.9
179 21.5 16.9 25.3
108 17.9 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 24.963 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	66.1	52.4	78.6
272	12.5	10.0	15.0

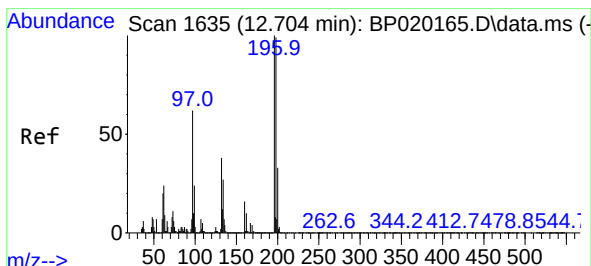
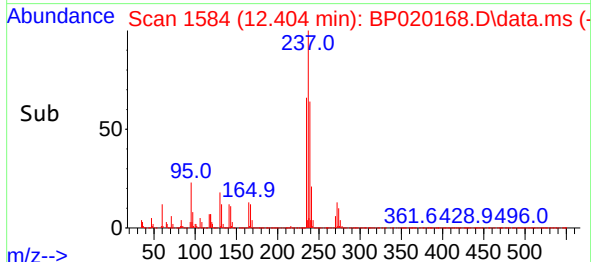
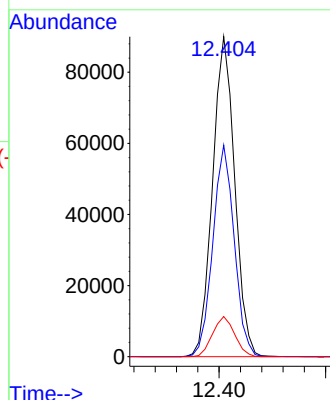
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Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

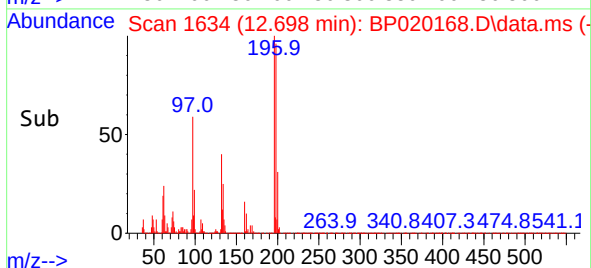
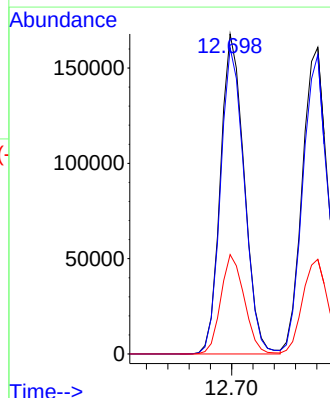
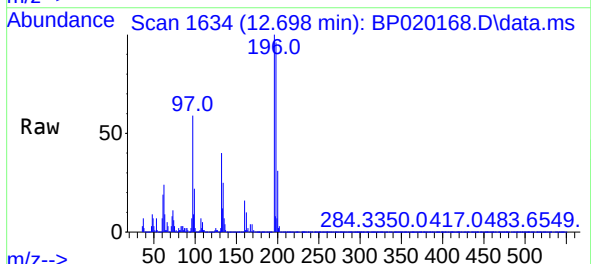
05/03/2024
Supervised By :mohammad
ahmed

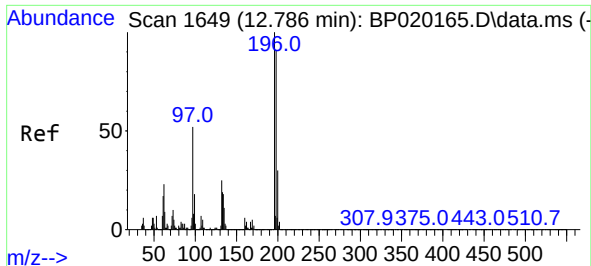
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#41
2,4,6-Trichlorophenol
Concen: 43.321 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.8	113.8
200	31.1	24.8	37.2





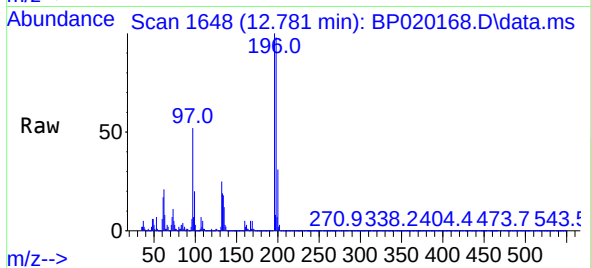
#42
2,4,5-Trichlorophenol
Concen: 43.354 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS



Tgt Ion:196 Resp: 279658
Ion Ratio Lower Upper
196 100
198 97.6 73.5 110.3
200 30.9 24.4 36.6

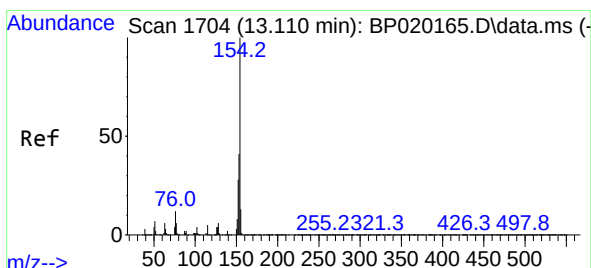
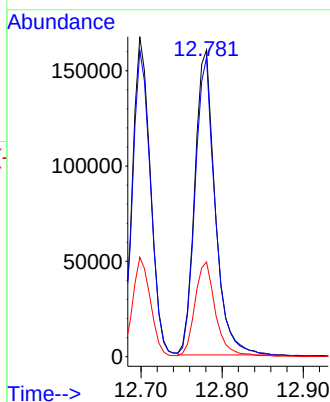
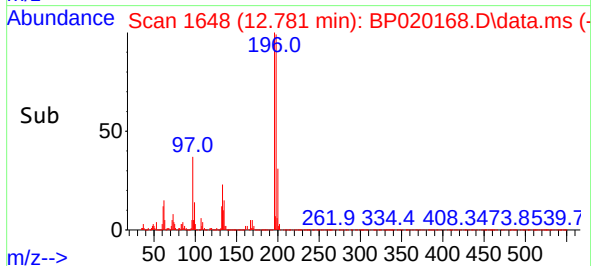
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

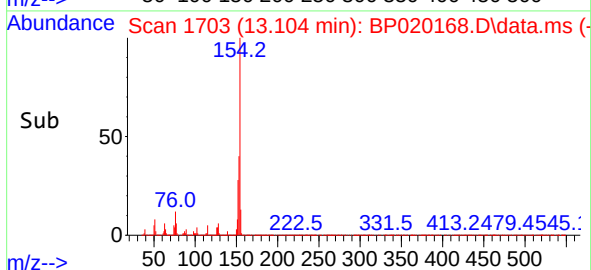
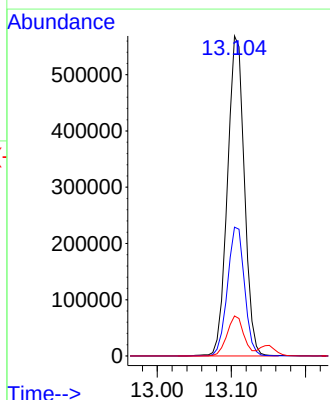
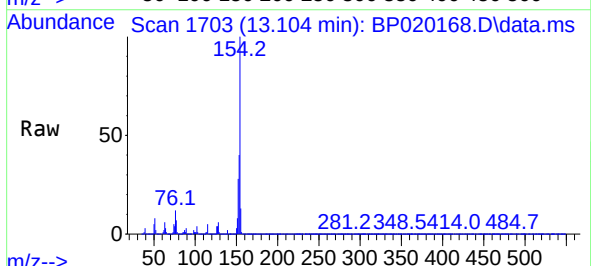
05/03/2024
Supervised By :mohammad
ahmed

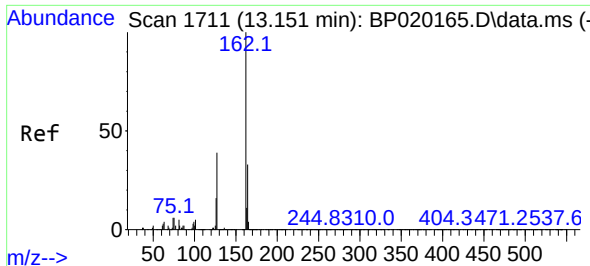
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#43
1,1'-Biphenyl
Concen: 41.566 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

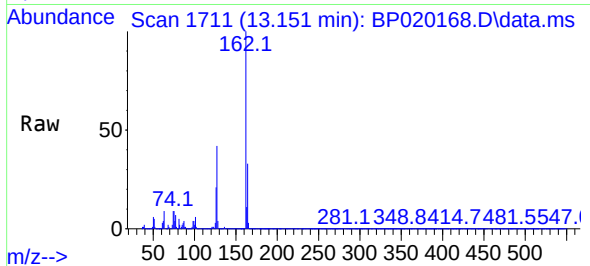
Tgt Ion:154 Resp: 901108
Ion Ratio Lower Upper
154 100
153 40.3 33.1 49.7
76 12.5 9.7 14.5





#44
2-Chloronaphthalene
Concen: 40.570 ng/ul
RT: 13.151 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



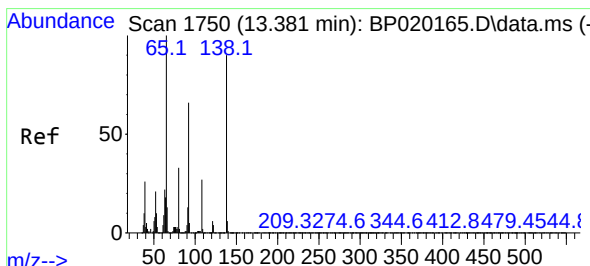
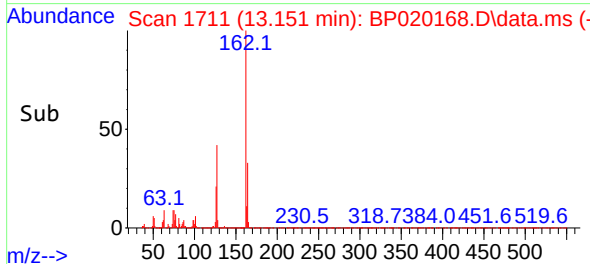
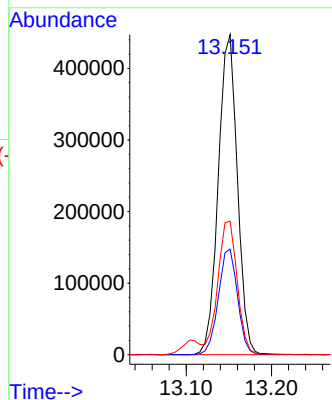
Tgt Ion:162 Resp: 697909
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 41.7 33.6 50.4

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Upadhyay
05/03/2024

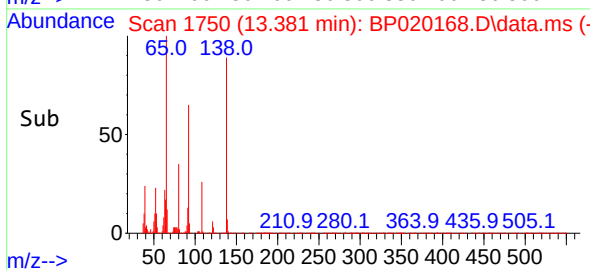
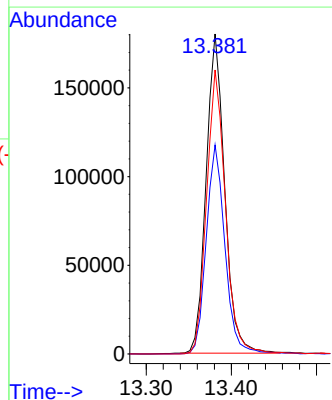
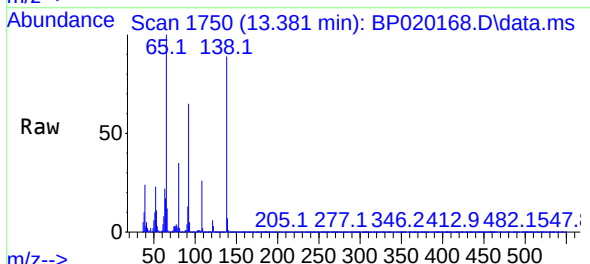
Supervised By :mohammad
ahmed
05/06/2024

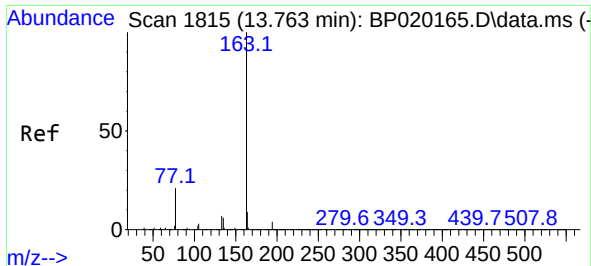
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Supervised By :mohammad
ahmed



#45
2-Nitroaniline
Concen: 47.831 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

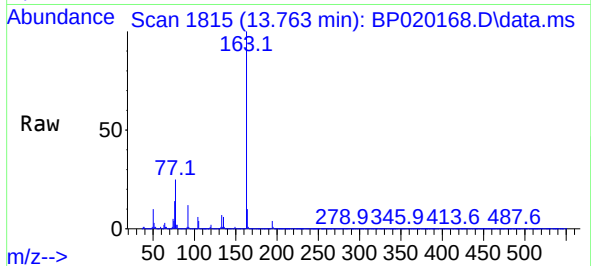
Tgt Ion: 65 Resp: 272928
Ion Ratio Lower Upper
65 100
92 65.3 55.6 83.4
138 88.8 73.1 109.7





#47
Dimethylphthalate
Concen: 45.790 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

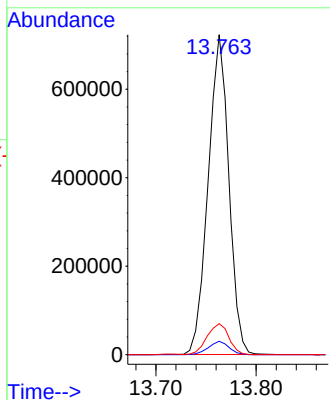
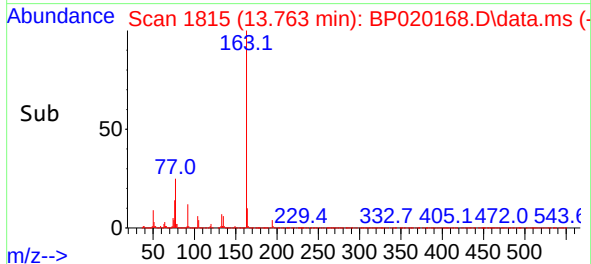


Tgt Ion:163 Resp: 103524
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.7 8.2 12.4

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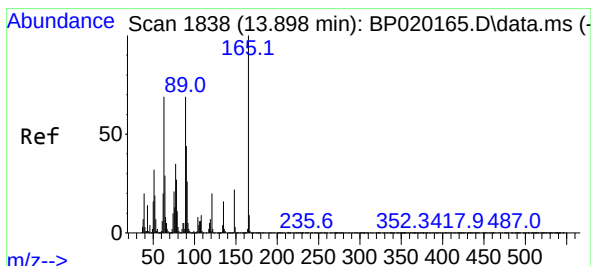
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



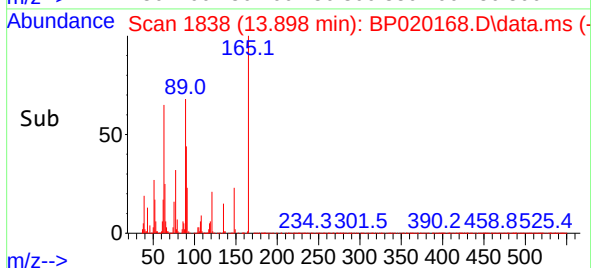
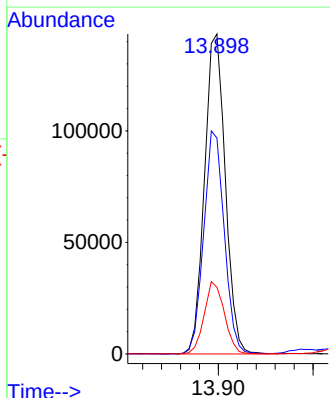
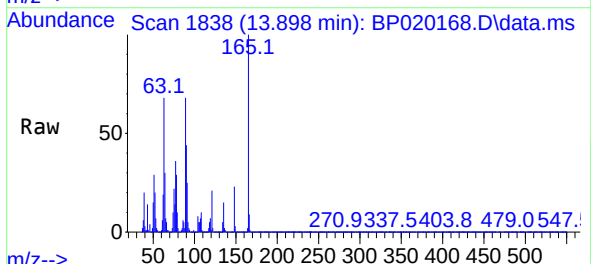
05/03/2024
Supervised By :mohammad
ahmed

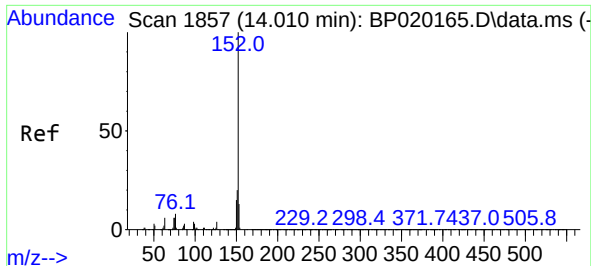
05/06/2024



#48
2,6-Dinitrotoluene
Concen: 48.640 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

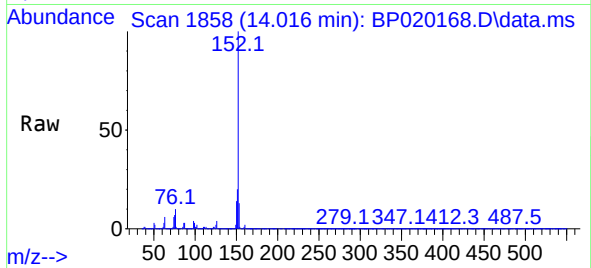
Tgt Ion:165 Resp: 218613
Ion Ratio Lower Upper
165 100
89 67.5 51.0 76.6
121 20.9 18.5 27.7





#50
Acenaphthylene
Concen: 41.870 ng/ul
RT: 14.016 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

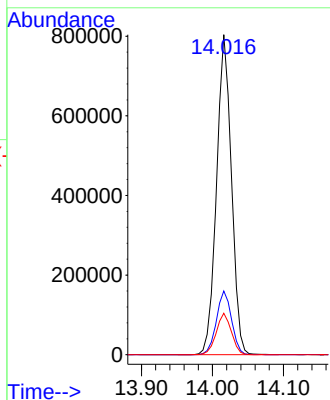


Tgt Ion:152 Resp: 116443
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7
153 13.0 10.3 15.5

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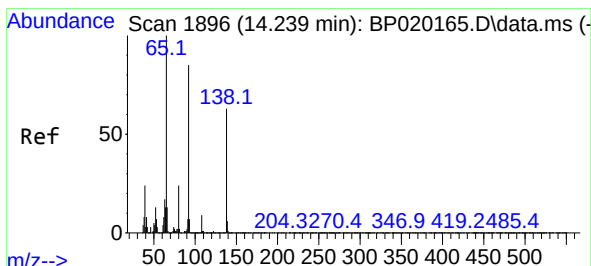
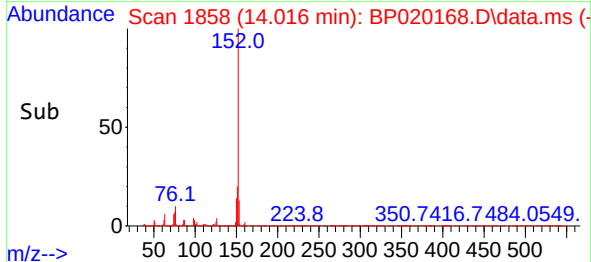
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



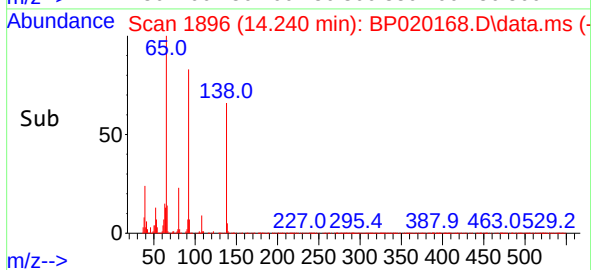
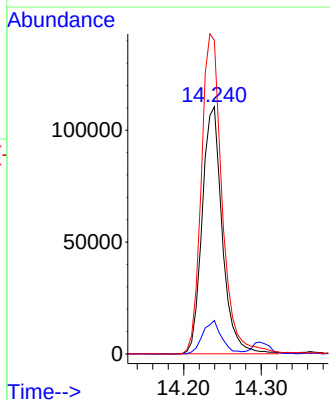
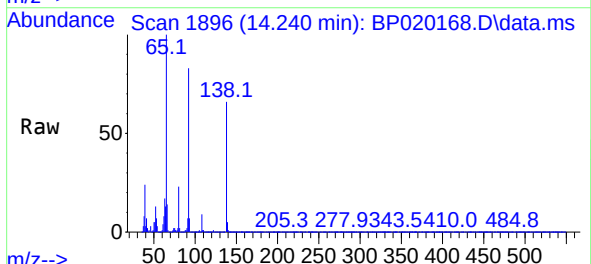
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ahmed

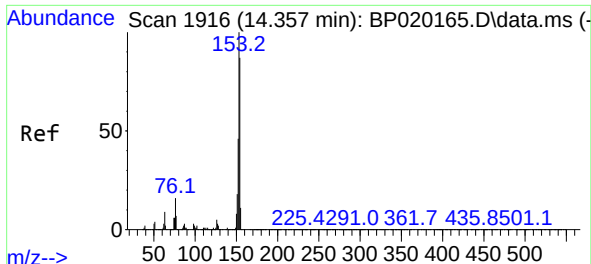
05/06/2024



#51
3-Nitroaniline
Concen: 47.319 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:138 Resp: 198363
Ion Ratio Lower Upper
138 100
108 13.5 10.8 16.2
92 126.9 103.3 154.9





#52
Acenaphthene
Concen: 41.649 ng/ul
RT: 14.363 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

Tgt Ion:153 Resp: 77838
Ion Ratio Lower Upper
153 100
152 46.2 37.4 56.2
154 86.6 70.3 105.5

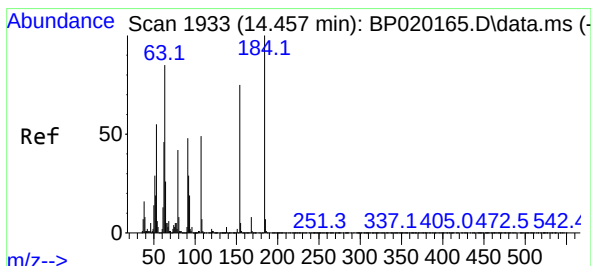
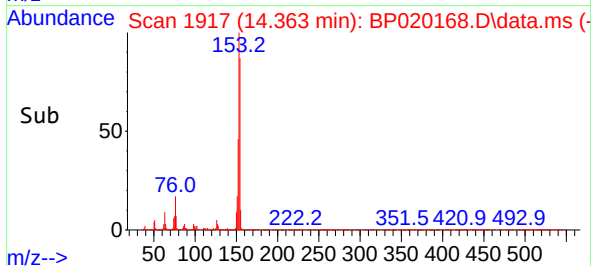
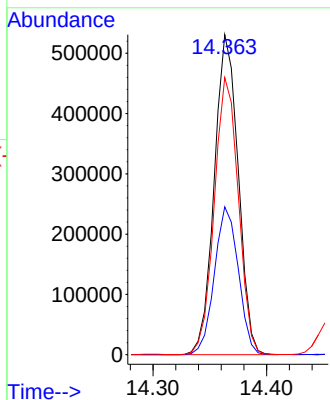
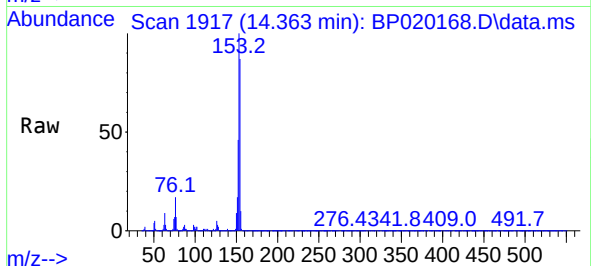
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Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

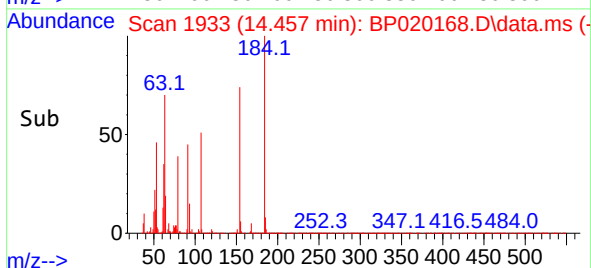
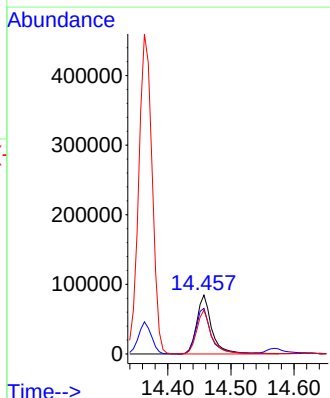
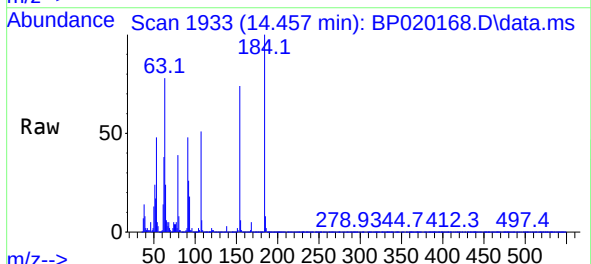
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Supervised By :mohammad
ahmed

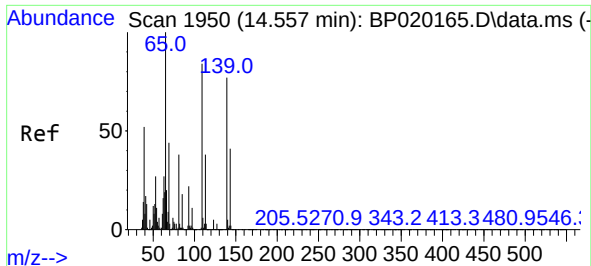
05/06/2024



#53
2,4-Dinitrophenol
Concen: 50.697 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

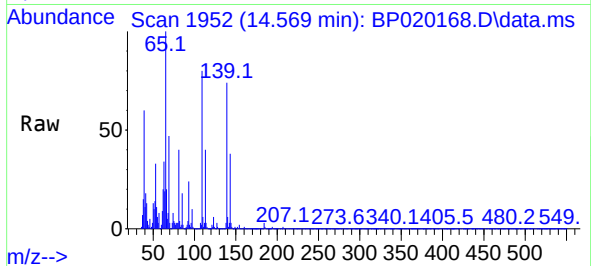
Tgt Ion:184 Resp: 139862
Ion Ratio Lower Upper
184 100
63 77.5 65.6 98.4
154 74.4 53.8 80.8





#55
4-Nitrophenol
Concen: 9.837 ng/ul
RT: 14.569 min Scan# 1950
Delta R.T. 0.012 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



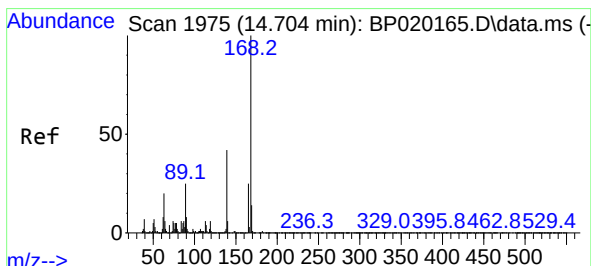
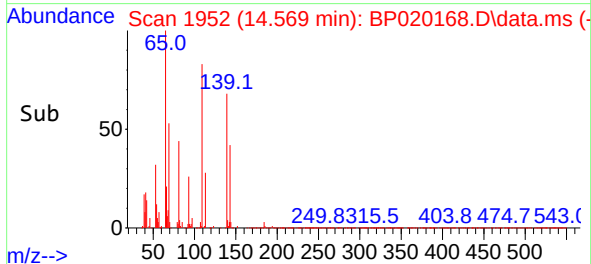
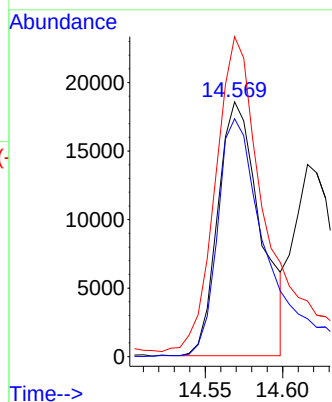
Tgt Ion:109 Resp: 35234
Ion Ratio Lower Upper
109 100
139 93.4 78.4 117.6
65 125.6 101.8 152.6

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Upadhyay
05/03/2024

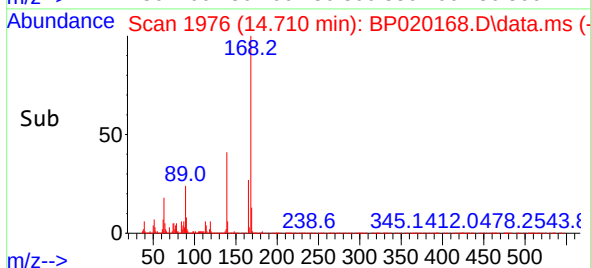
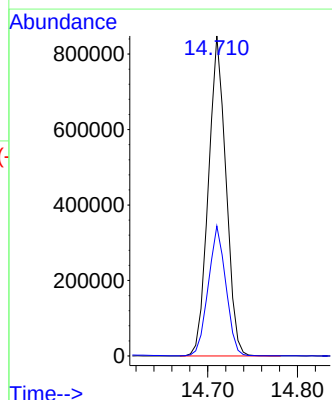
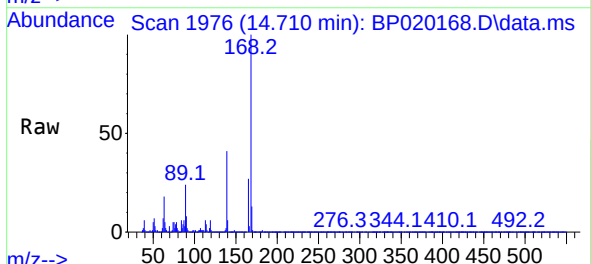
Supervised By :mohammad
ahmed
05/06/2024

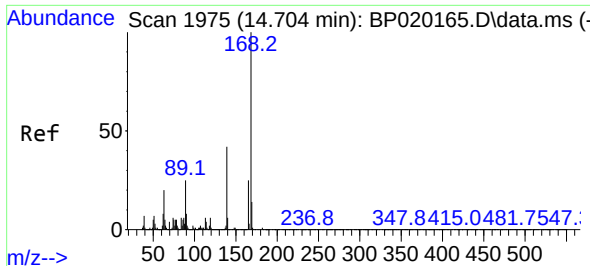
05/03/2024
Supervised By :mohammad
ahmed



#56
Dibenzofuran
Concen: 44.778 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

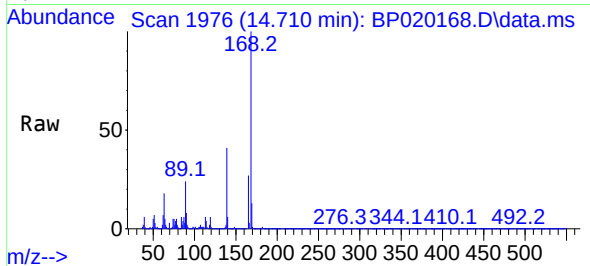
Tgt Ion:168 Resp: 1150973
Ion Ratio Lower Upper
168 100
139 40.6 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 51.398 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



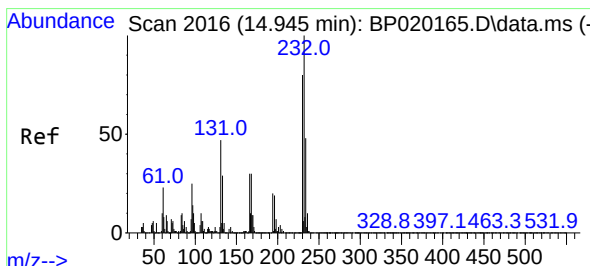
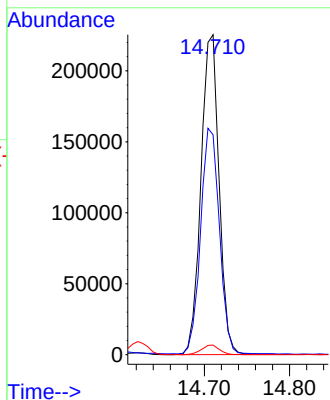
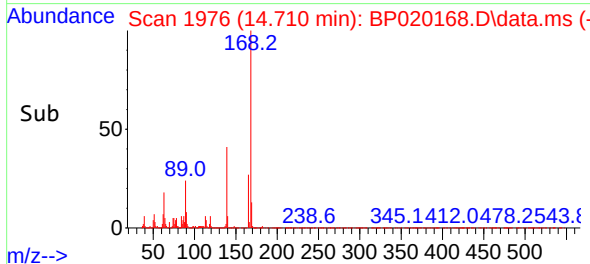
Tgt Ion:165 Resp: 332128
Ion Ratio Lower Upper
165 100
63 68.7 59.7 89.5
182 3.0 2.4 3.6

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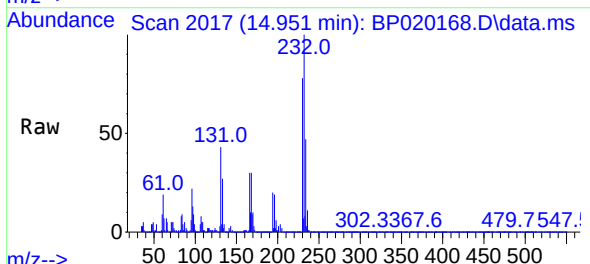
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

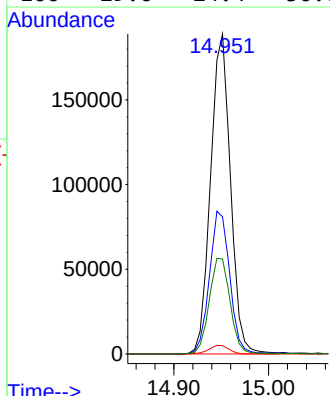
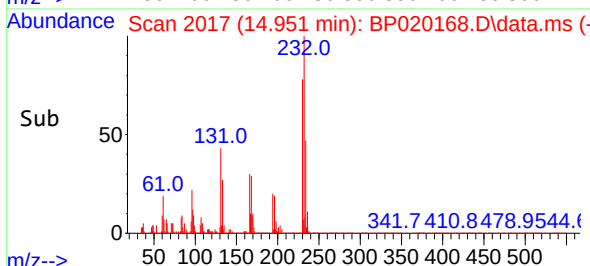
05/03/2024
Supervised By :mohammad
ahmed

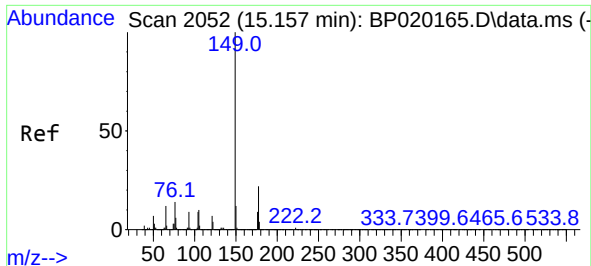


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.551 ng/ul
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25



Tgt Ion:232 Resp: 275441
Ion Ratio Lower Upper
232 100
131 42.9 36.7 55.1
130 2.6 1.9 2.9
166 29.6 24.4 36.6





#59
Diethylphthalate
Concen: 48.094 ng/ul
RT: 15.163 min Scan# 2052
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNP_P

ClientSampleId :

E0813MS

Tgt Ion:149 Resp: 1085410
Ion Ratio Lower Upper
149 100
177 22.3 17.9 26.9
150 12.7 10.2 15.2

Manual Integrations

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Upadhyay

05/03/2024

Supervised By :mohammad

ahmed

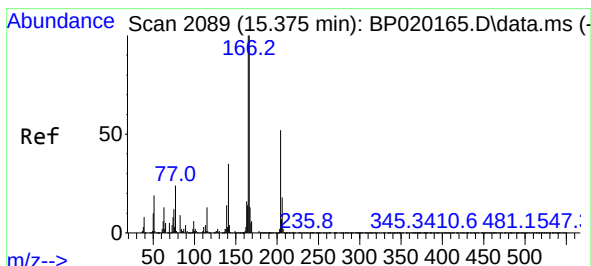
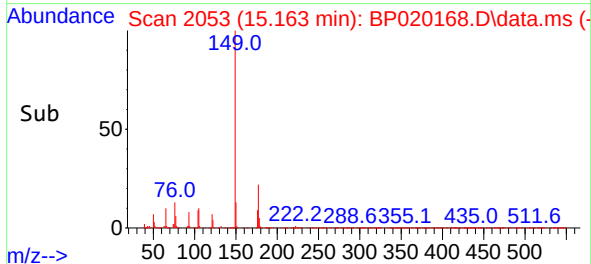
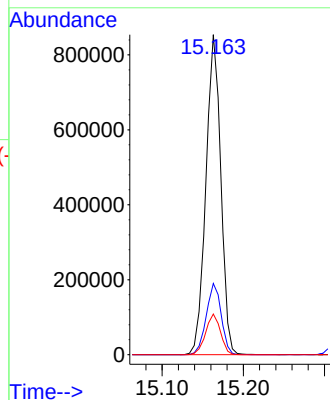
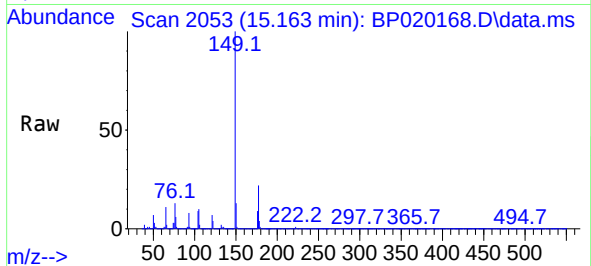
05/06/2024

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Supervised By :mohammad

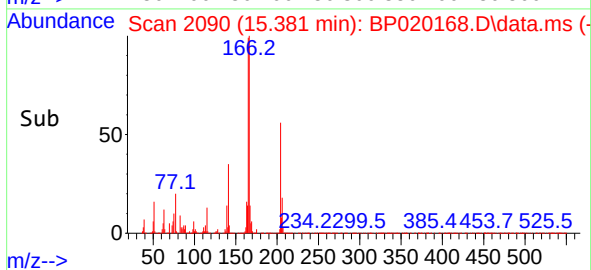
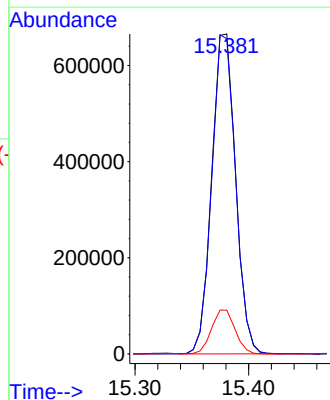
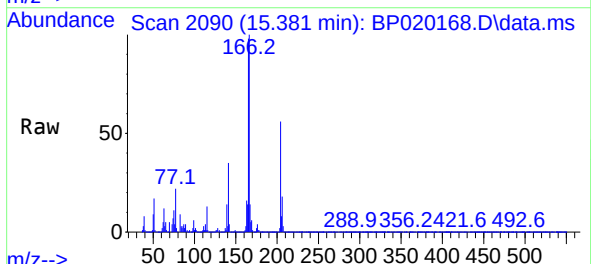
ahmed

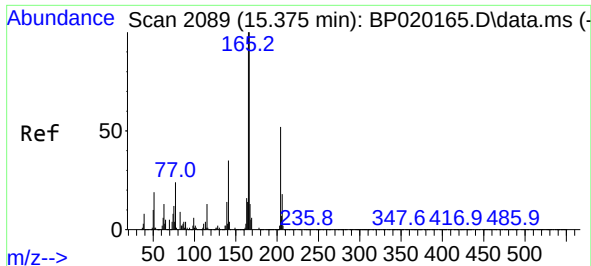
05/06/2024



#61
Fluorene
Concen: 45.506 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:166 Resp: 971891
Ion Ratio Lower Upper
166 100
165 98.5 76.2 114.2
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 46.574 ng/ul
RT: 15.381 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS

Tgt Ion:204 Resp: 52770
Ion Ratio Lower Upper
204 100
206 32.9 25.4 38.2
141 62.0 53.0 79.6

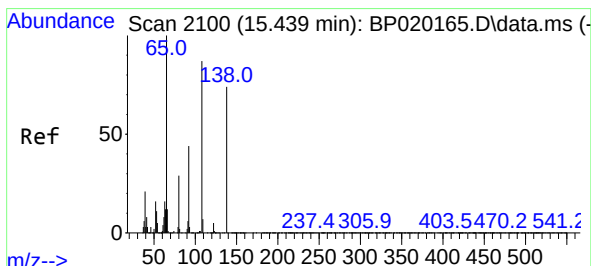
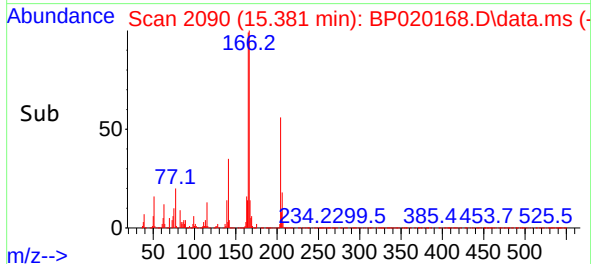
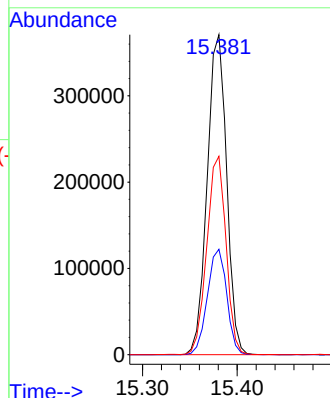
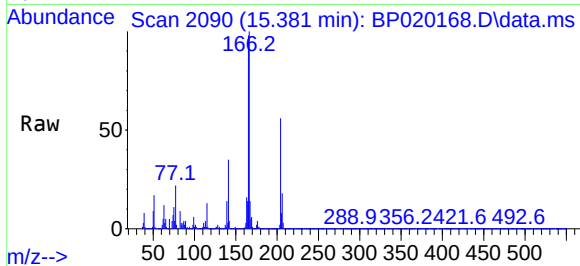
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

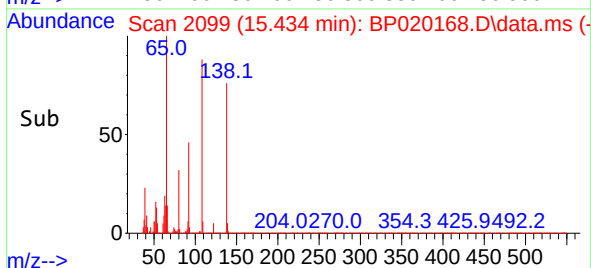
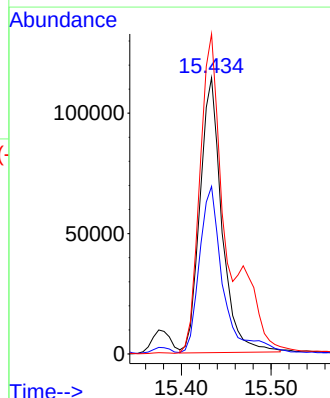
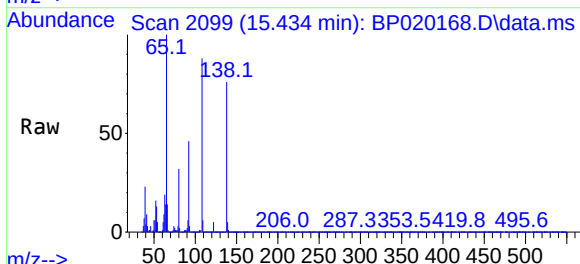
05/03/2024
Supervised By :mohammad
ahmed

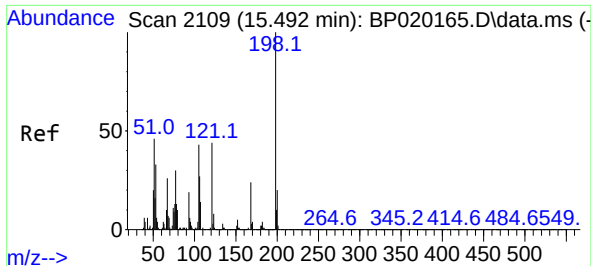
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#63
4-Nitroaniline
Concen: 55.354 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

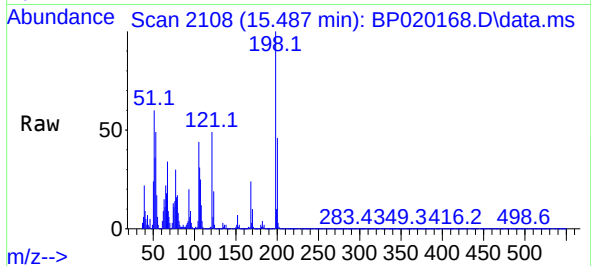
Tgt Ion:138 Resp: 193378
Ion Ratio Lower Upper
138 100
92 60.7 47.6 71.4
108 115.8 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 47.587 ng/ul
RT: 15.487 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion:198 Resp: 215038
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 30.0 24.4 36.6

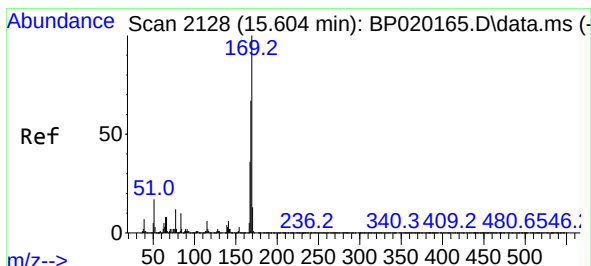
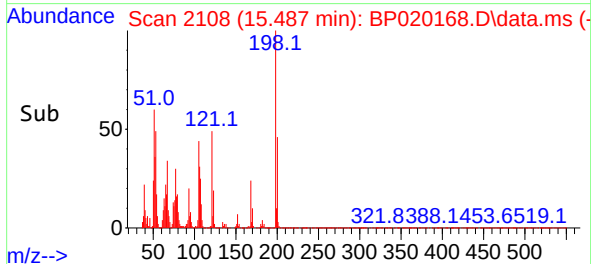
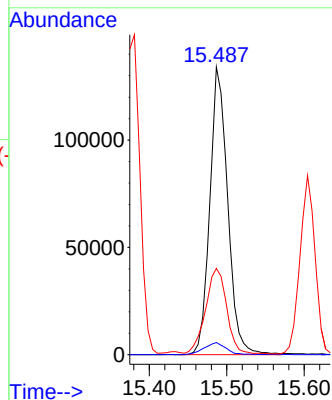
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Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

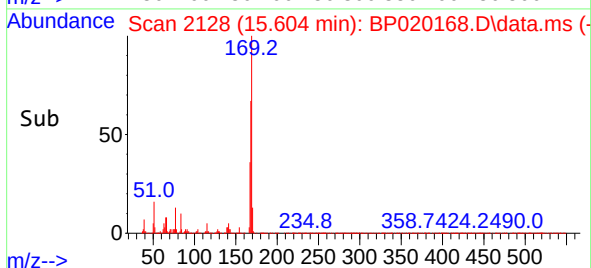
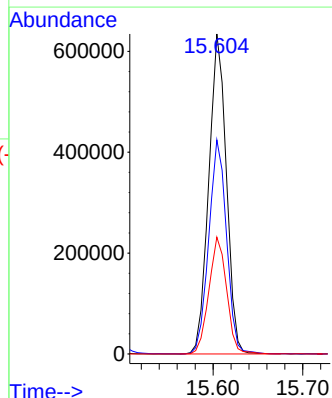
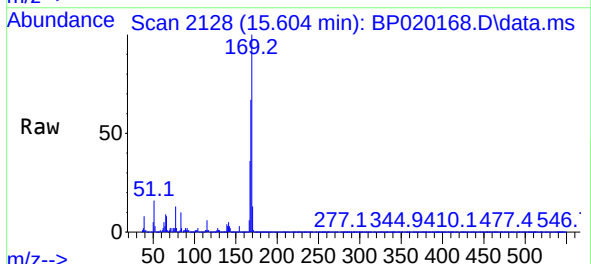
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ahmed

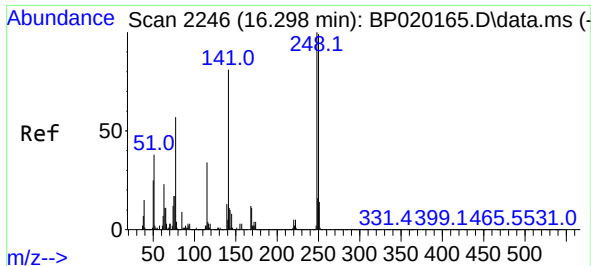
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#67
N-Nitrosodiphenylamine
Concen: 45.450 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:169 Resp: 864239
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 46.502 ng/ul
RT: 16.304 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS

Tgt Ion:248 Resp: 343985
Ion Ratio Lower Upper
248 100
250 98.6 76.2 114.4
141 74.2 57.2 85.8

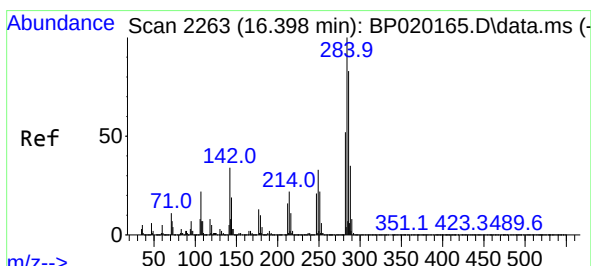
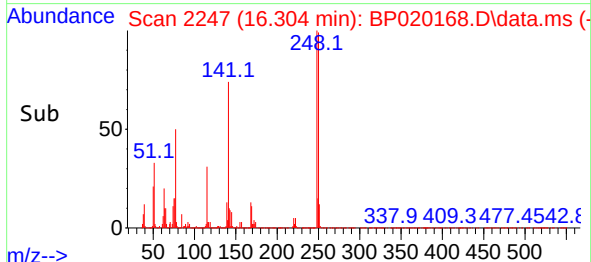
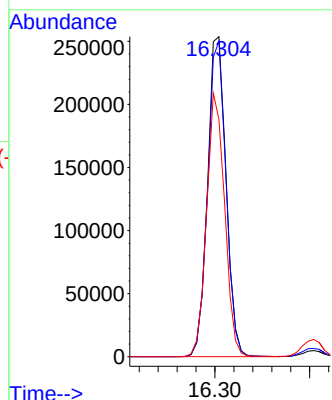
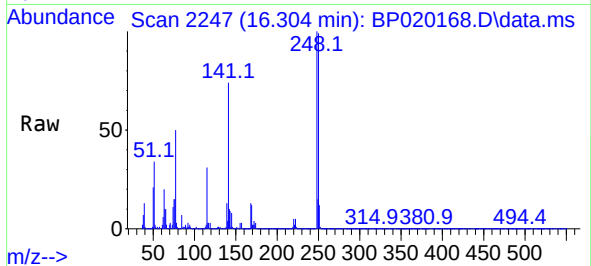
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

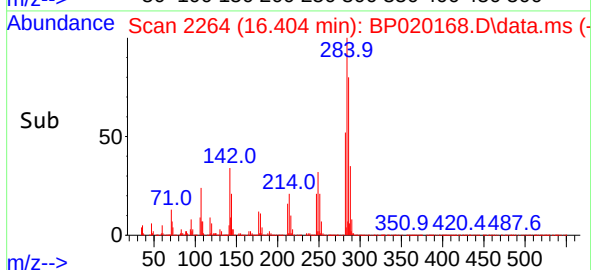
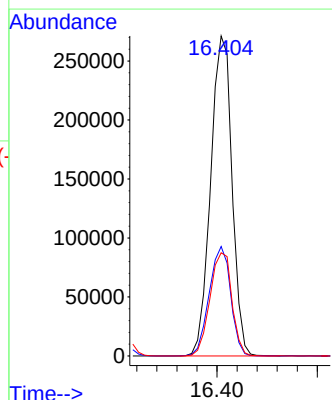
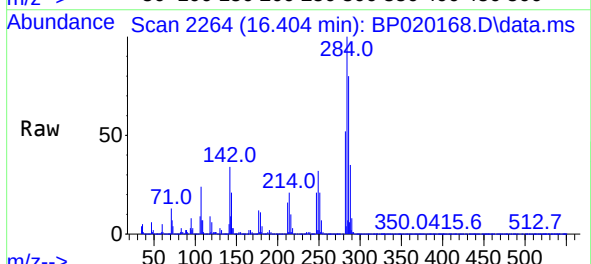
05/03/2024
Supervised By :mohammad
ahmed

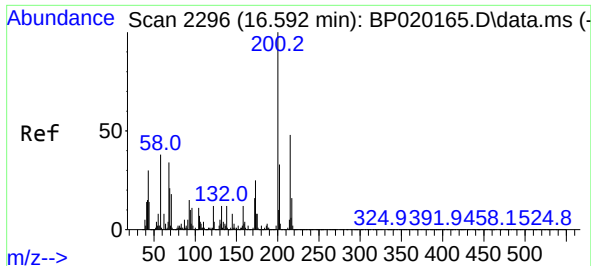
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#69
Hexachlorobenzene
Concen: 46.799 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

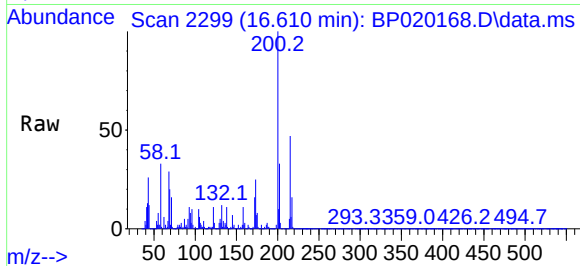
Tgt Ion:284 Resp: 400956
Ion Ratio Lower Upper
284 100
142 34.2 27.8 41.8
249 32.3 25.4 38.0





#70
Atrazine
Concen: 54.814 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion:200 Resp: 36958
Ion Ratio Lower Upper
200 100
173 24.7 20.3 30.5
215 46.5 37.8 56.8

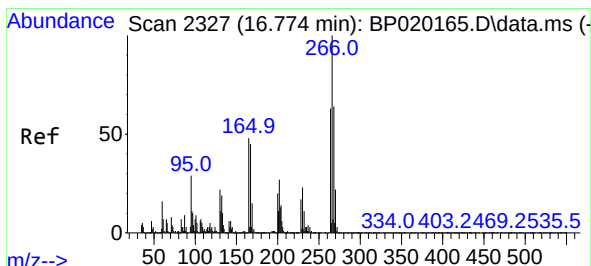
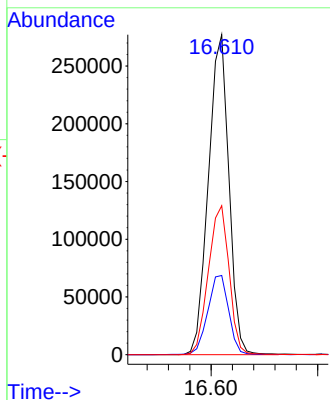
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

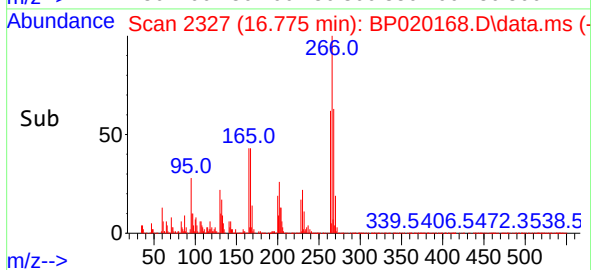
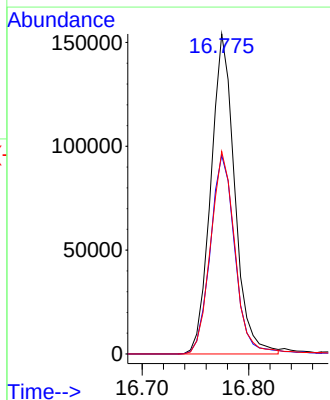
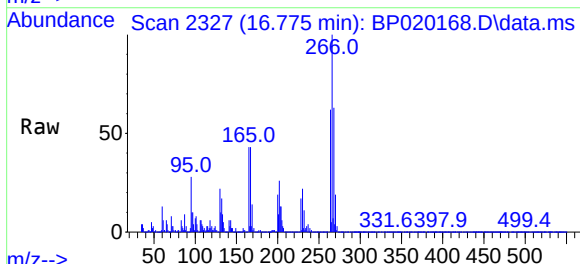
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Supervised By :mohammad
ahmed

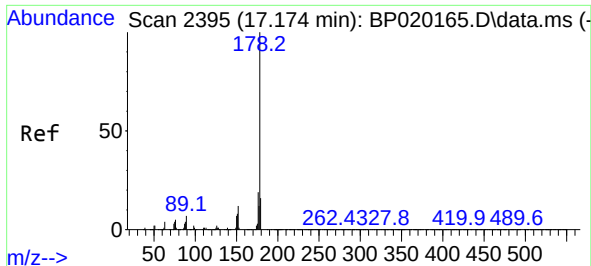
05/06/2024



#71
Pentachlorophenol
Concen: 46.225 ng/ul
RT: 16.775 min Scan# 2327
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

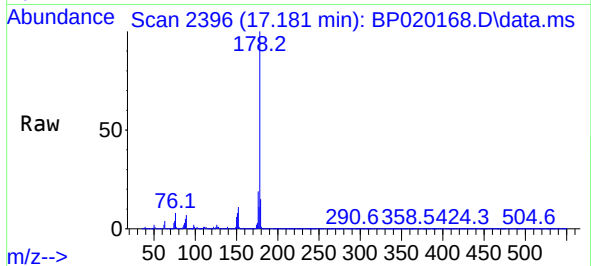
Tgt Ion:266 Resp: 239382
Ion Ratio Lower Upper
266 100
264 62.1 49.8 74.6
268 63.2 50.4 75.6





#72
Phenanthrene
Concen: 46.207 ng/u1
RT: 17.181 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

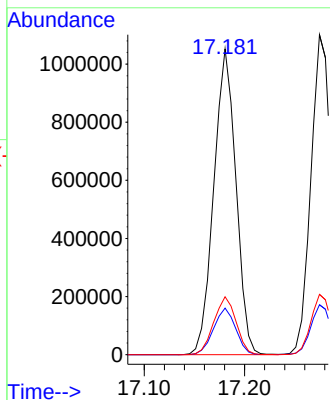


Tgt Ion:178 Resp: 1610000
Ion Ratio Lower Upper
178 100
179 15.2 13.0 19.6
176 19.0 15.2 22.8

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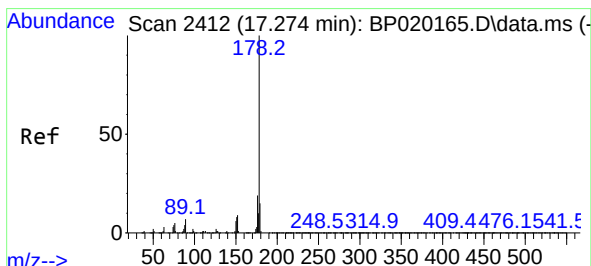
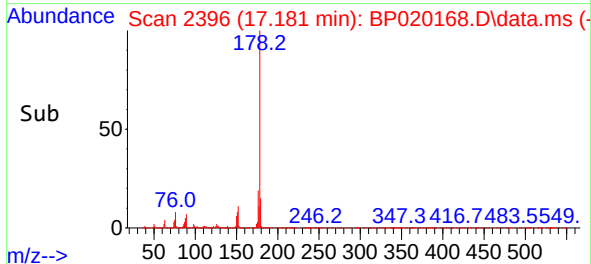
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



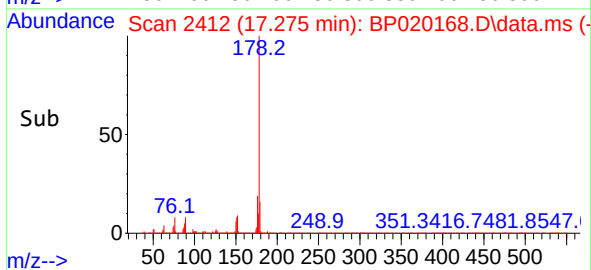
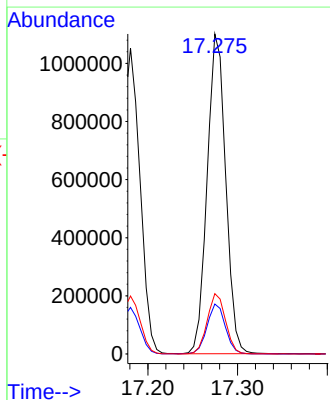
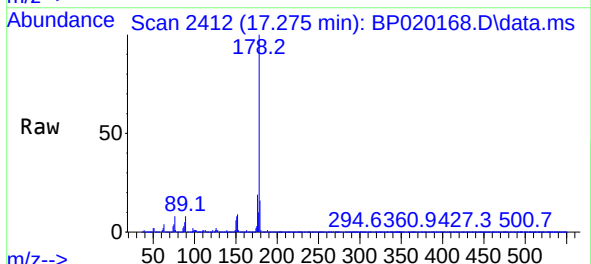
05/03/2024
Supervised By :mohammad
ahmed

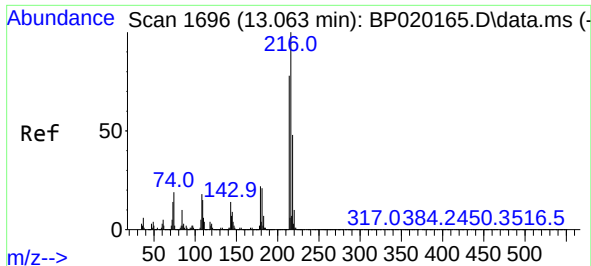
05/06/2024



#74
Anthracene
Concen: 44.549 ng/u1
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

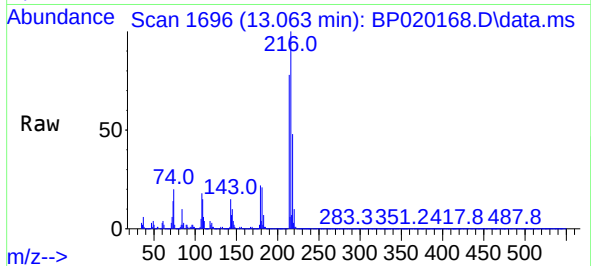
Tgt Ion:178 Resp: 1578783
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.9 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.111 ng/uL
RT: 13.063 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

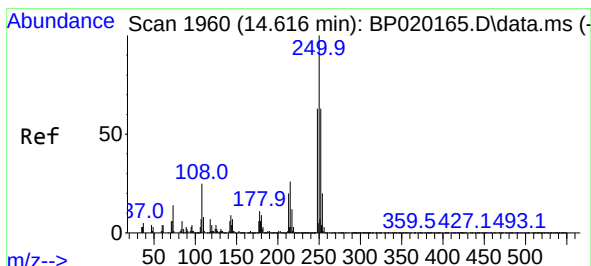
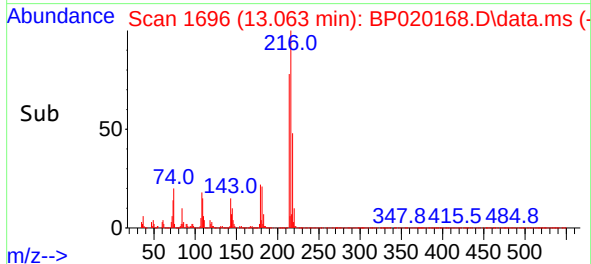
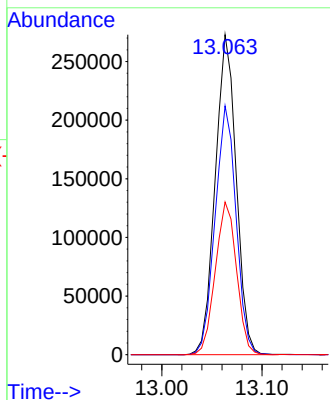


Tgt Ion:216 Resp: 396970
Ion Ratio Lower Upper
216 100
214 77.7 60.1 90.1
218 47.7 38.7 58.1

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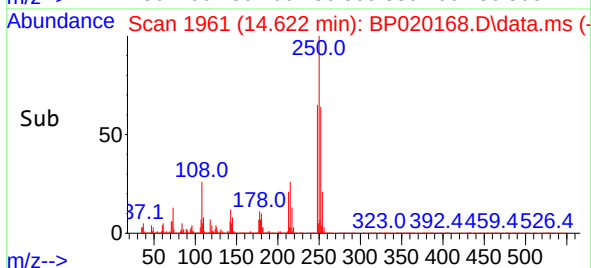
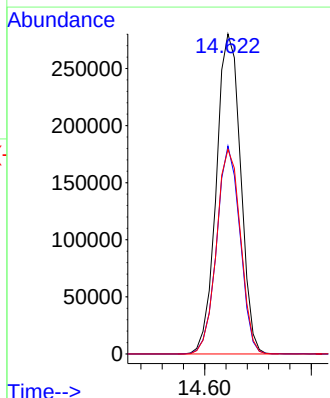
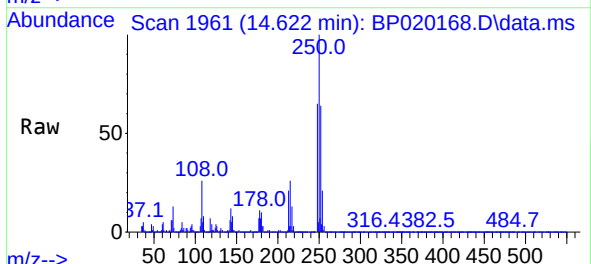
Reviewed By :Jagrut
Upadhyay
05/03/2024

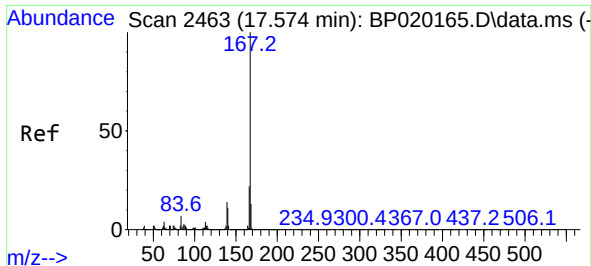
Supervised By :mohammad
ahmed
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#76
Pentachlorobenzene
Concen: 43.593 ng/uL
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:250 Resp: 442772
Ion Ratio Lower Upper
250 100
248 64.9 51.0 76.6
252 63.9 52.1 78.1





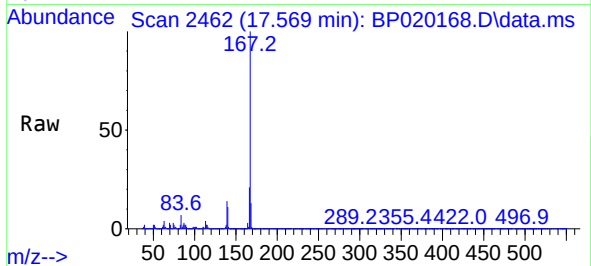
#77
 Carbazole
 Concen: 47.929 ng/ul
 RT: 17.569 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP020168.D
 Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS



Tgt Ion:167 Resp: 146326

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.6	11.0	16.4

Manual Integrations

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Upadhyay

05/03/2024

Supervised By :mohammad

ahmed

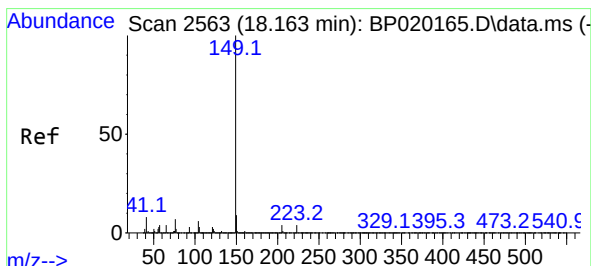
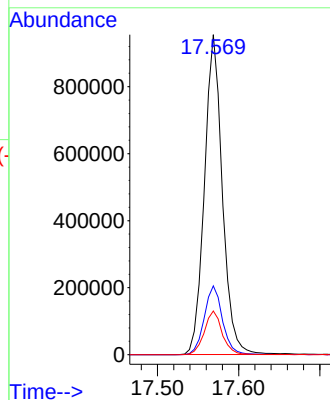
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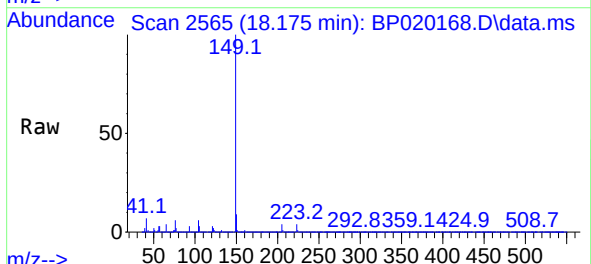
Supervised By :mohammad

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05/06/2024

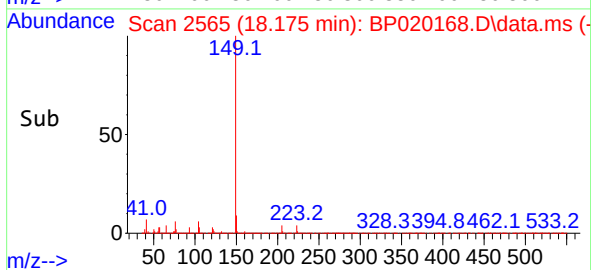
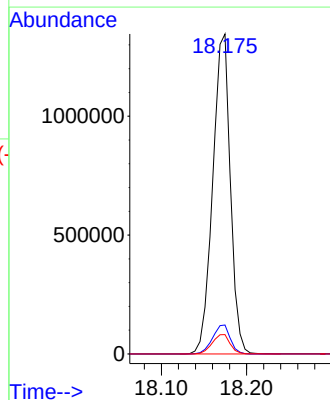


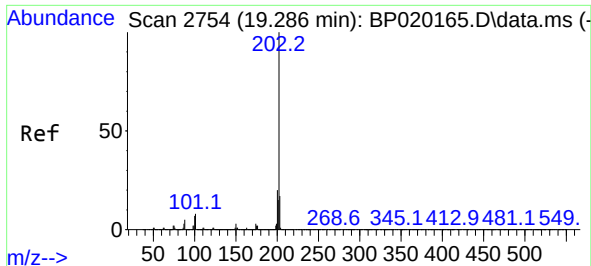
#78
 Di-n-butylphthalate
 Concen: 52.346 ng/ul
 RT: 18.175 min Scan# 2565
 Delta R.T. 0.012 min
 Lab File: BP020168.D
 Acq: 03 May 2024 08:25



Tgt Ion:149 Resp: 1937113

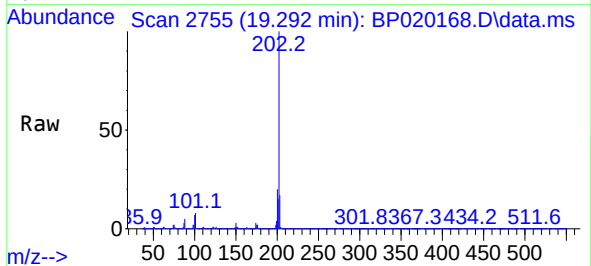
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	6.1	5.0	7.6





#80
Fluoranthene
Concen: 46.684 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



Tgt Ion:202 Resp: 2000592
Ion Ratio Lower Upper
202 100
101 8.4 7.0 10.4
100 6.9 5.5 8.3

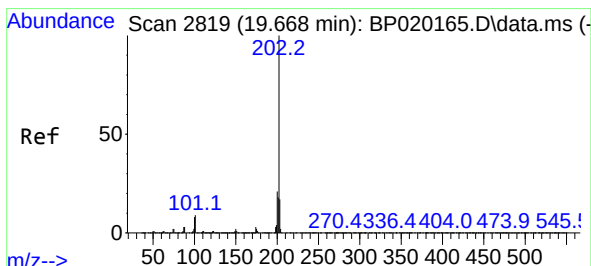
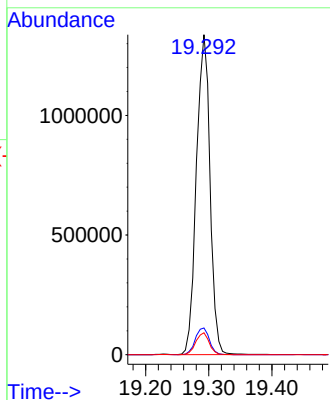
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Reviewed By :Jagrut
Upadhyay
05/03/2024

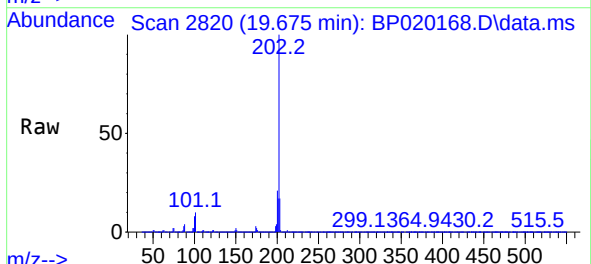
Supervised By :mohammad
ahmed
05/06/2024

05/03/2024
Supervised By :mohammad
ahmed

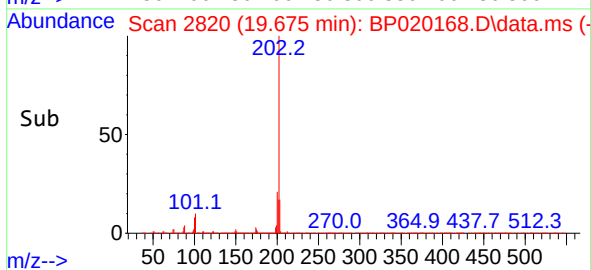
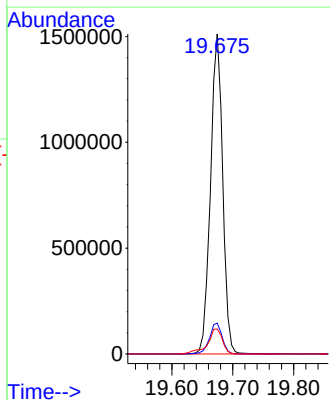
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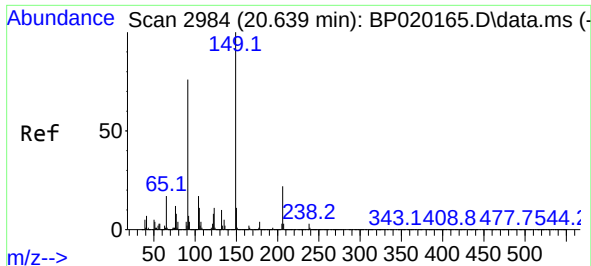


#82
Pyrene
Concen: 47.090 ng/u1
RT: 19.675 min Scan# 2820
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25



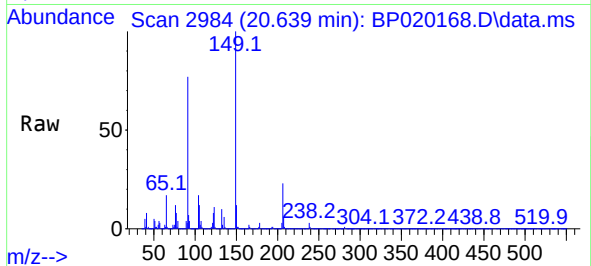
Tgt Ion:202 Resp: 2099677
Ion Ratio Lower Upper
202 100
101 9.6 8.1 12.1
100 7.8 6.8 10.2





#83
Butylbenzylphthalate
Concen: 50.785 ng/ul
RT: 20.639 min Scan# 2984
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

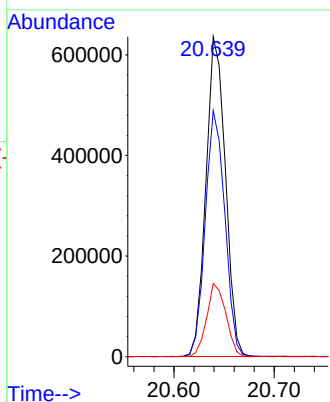


Tgt Ion:149 Resp: 859589
Ion Ratio Lower Upper
149 100
91 76.8 62.7 94.1
206 22.8 17.3 25.9

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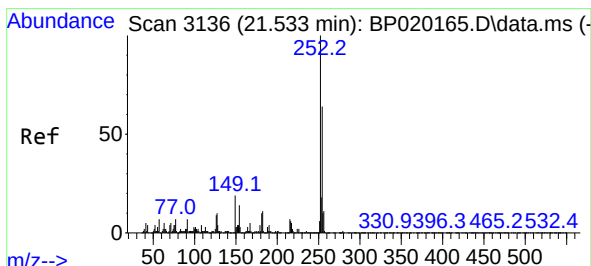
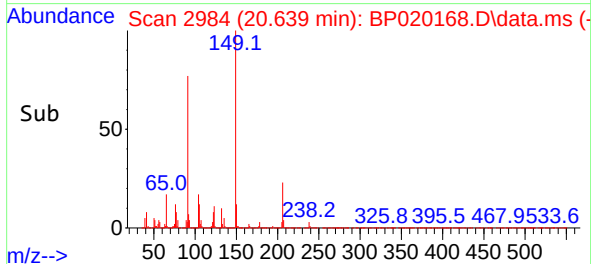
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



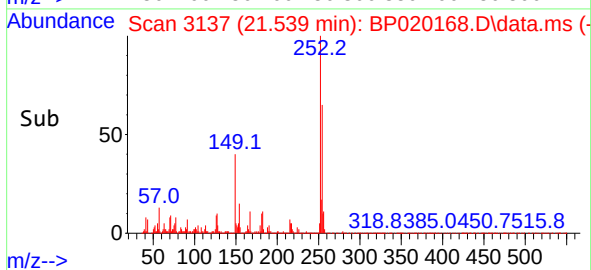
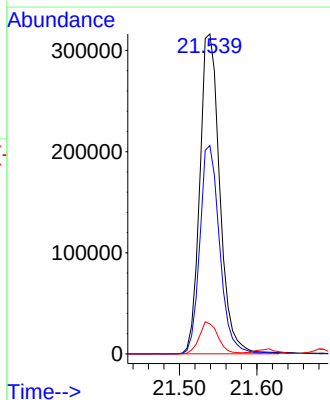
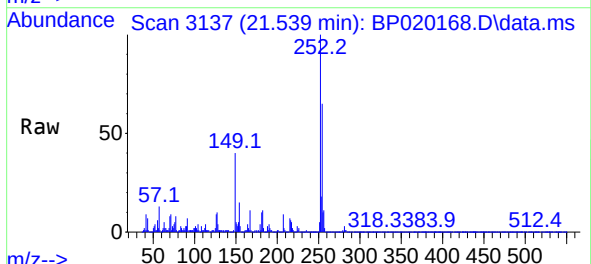
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Supervised By :mohammad
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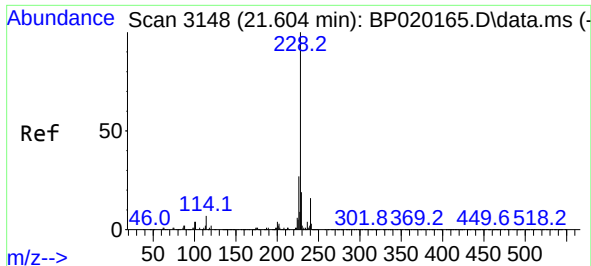
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#84
3,3'-Dichlorobenzidine
Concen: 44.637 ng/ul
RT: 21.539 min Scan# 3137
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

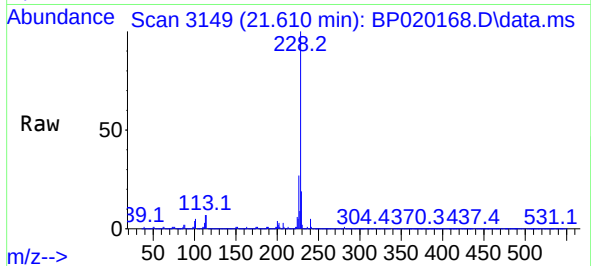
Tgt Ion:252 Resp: 565915
Ion Ratio Lower Upper
252 100
254 65.1 50.2 75.4
126 9.4 7.3 10.9





#85
Benzo(a)anthracene
Concen: 45.969 ng/ul
RT: 21.610 min Scan# 3148
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS

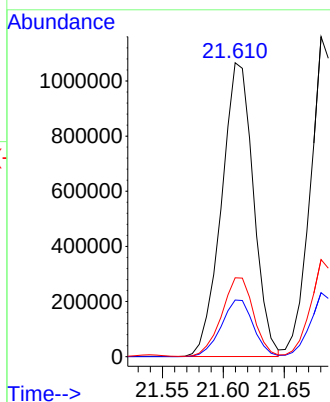


Tgt Ion:228 Resp: 1942280
Ion Ratio Lower Upper
228 100
229 19.2 15.8 23.8
226 26.9 21.5 32.3

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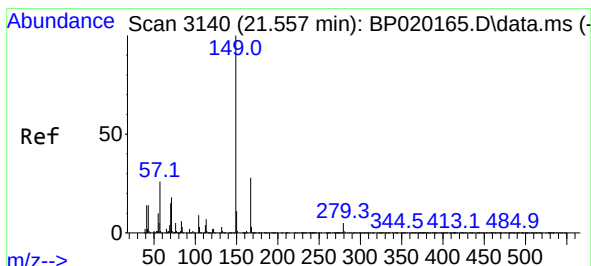
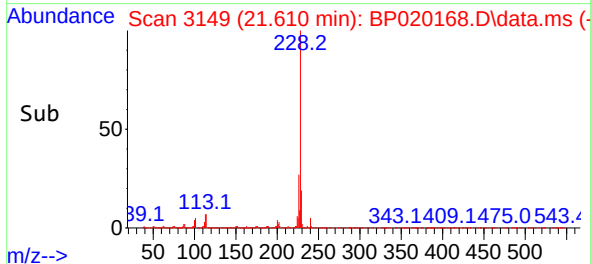
Reviewed By :Jagrut
Upadhyay
05/03/2024

Supervised By :mohammad
ahmed
05/06/2024



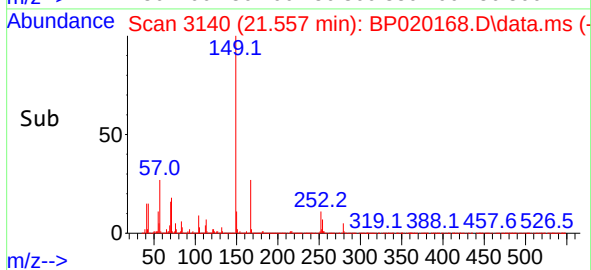
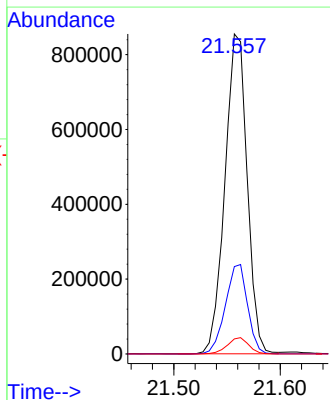
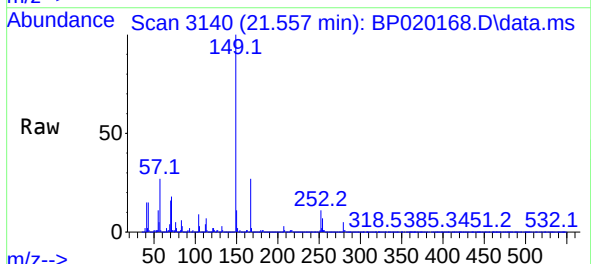
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Supervised By :mohammad
ahmed

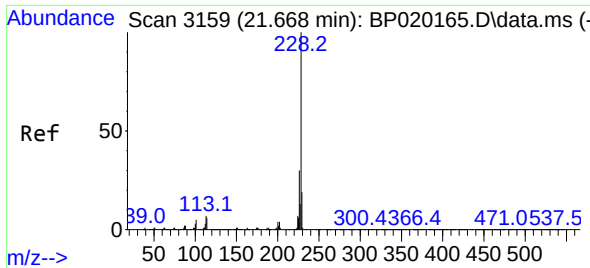
05/06/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 50.898 ng/ul
RT: 21.557 min Scan# 3140
Delta R.T. 0.000 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

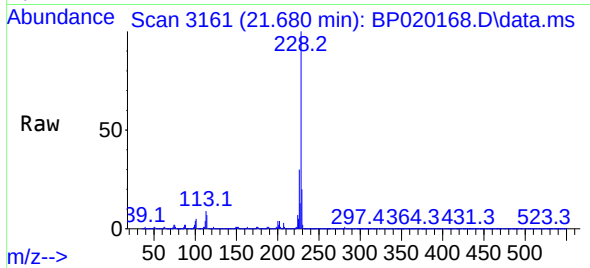
Tgt Ion:149 Resp: 1242824
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.7 3.4 5.2





#87
Chrysene
Concen: 46.025 ng/u1
RT: 21.680 min Scan# 3159
Delta R.T. 0.012 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



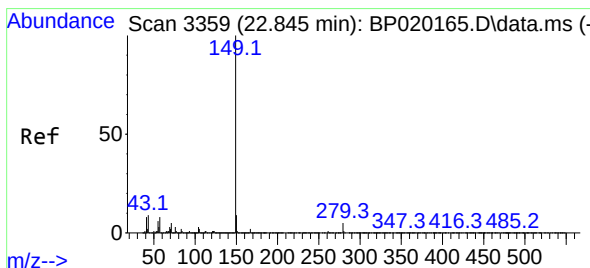
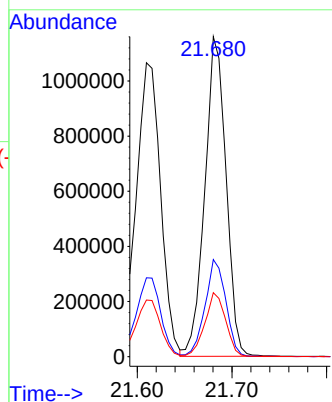
Tgt Ion:228 Resp: 1802350
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.4
229 20.0 15.9 23.9

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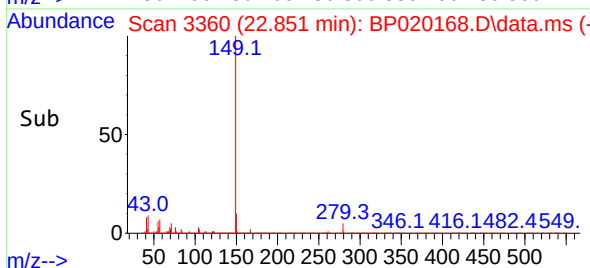
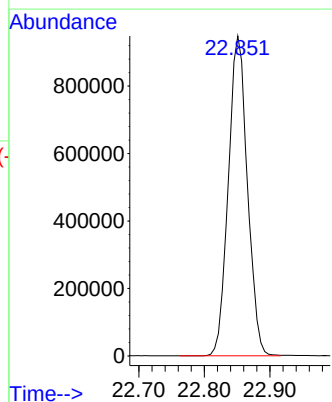
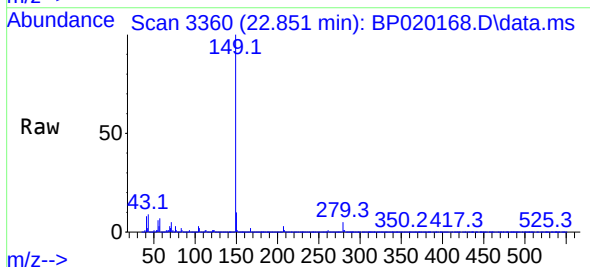
Supervised By :mohammad
ahmed
05/06/2024

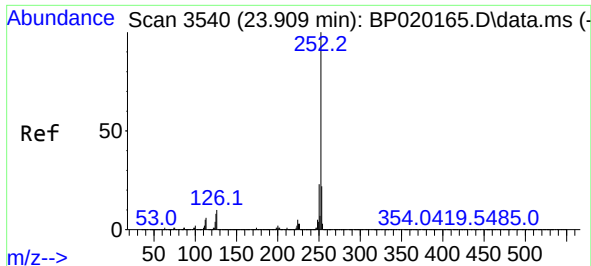
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Supervised By :mohammad
ahmed



#89
Di-n-octyl phthalate
Concen: 57.633 ng/u1
RT: 22.851 min Scan# 3360
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

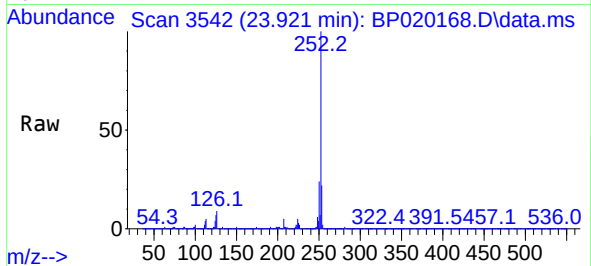
Tgt Ion:149 Resp: 1914557





#90
Benzo(b)fluoranthene
Concen: 52.263 ng/u1
RT: 23.921 min Scan# 3542
Delta R.T. 0.012 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



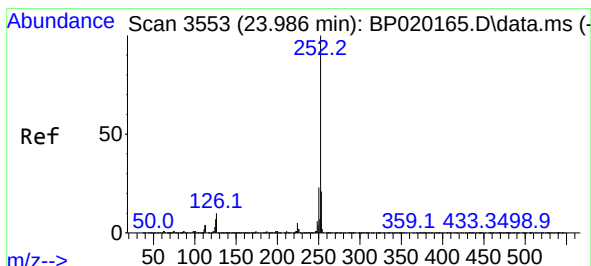
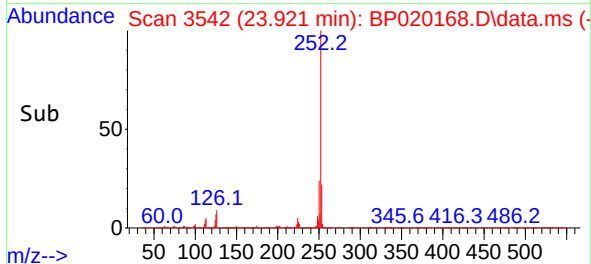
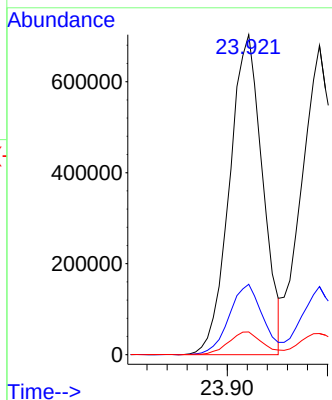
Tgt Ion:252 Resp: 1612630
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 7.1 6.2 9.2

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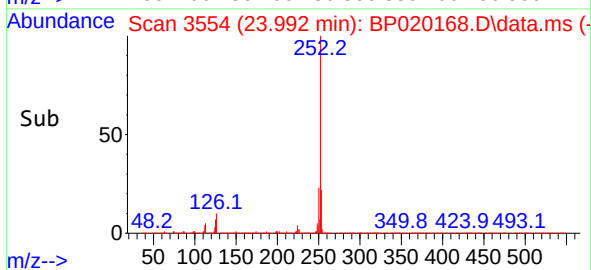
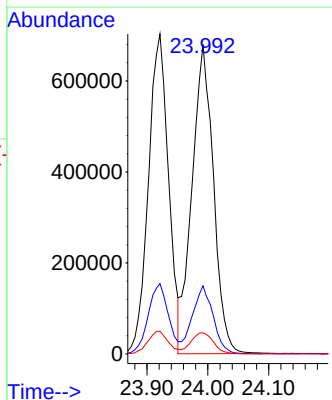
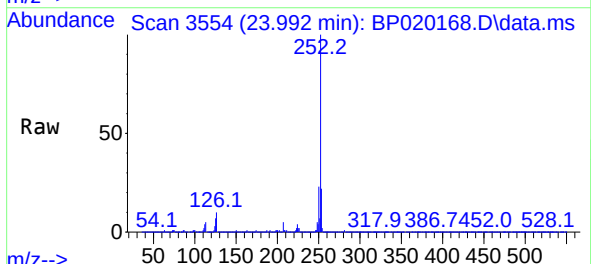
Supervised By :mohammad
ahmed
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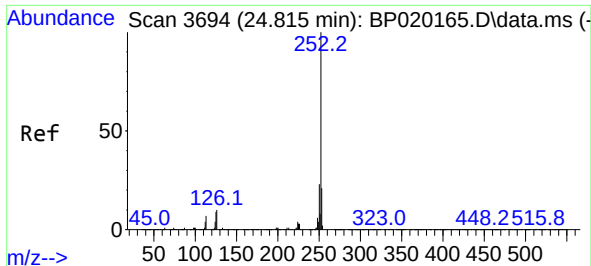
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ahmed



#91
Benzo(k)fluoranthene
Concen: 52.818 ng/u1
RT: 23.992 min Scan# 3554
Delta R.T. 0.006 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:252 Resp: 1660884
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 6.8 5.6 8.4





#93
Benzo(a)pyrene
Concen: 44.084 ng/ul
RT: 24.827 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :

BNA_P

ClientSampleId :

E0813MS

Tgt Ion:252 Resp: 1294300
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.8 6.6 10.0

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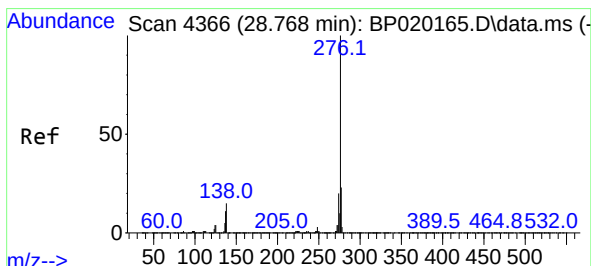
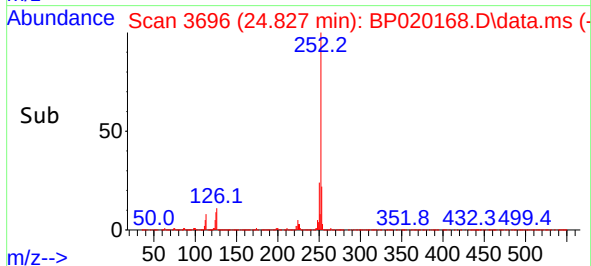
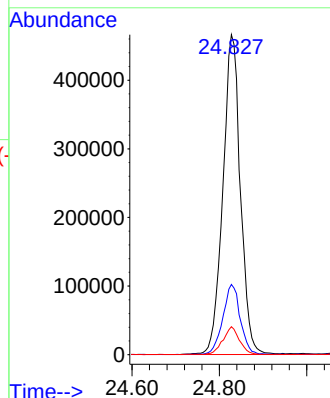
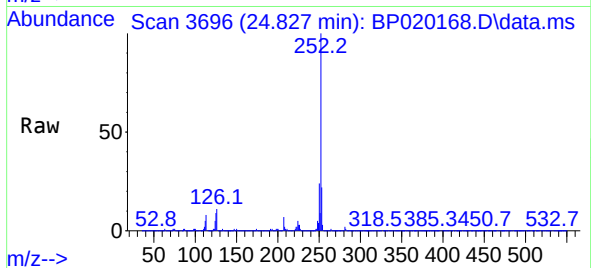
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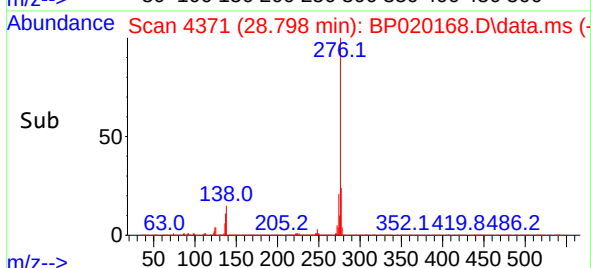
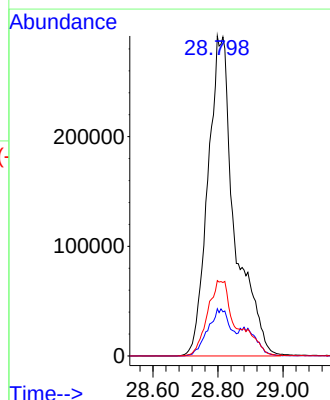
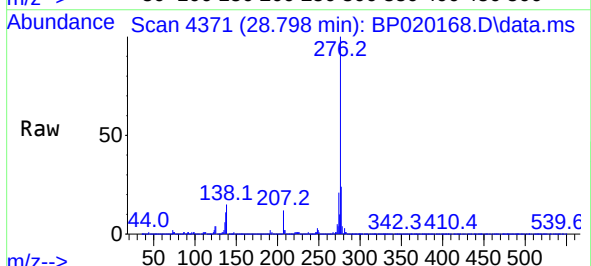
ahmed

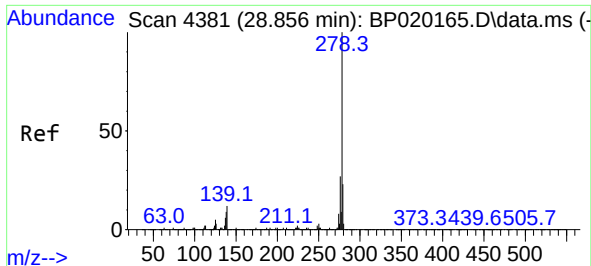
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#94
Indeno(1,2,3-cd)pyrene
Concen: 46.471 ng/ul m
RT: 28.798 min Scan# 4371
Delta R.T. 0.030 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

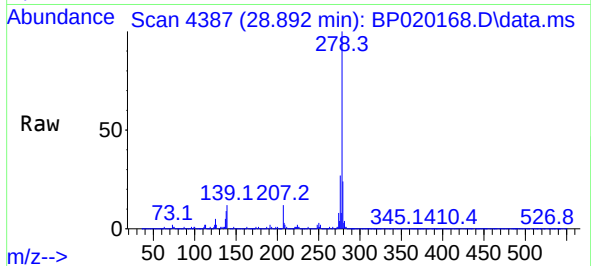
Tgt Ion:276 Resp: 1672565
Ion Ratio Lower Upper
276 100
138 14.8 12.3 18.5
277 23.5 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 45.604 ng/ul
RT: 28.892 min Scan# 41
Delta R.T. 0.036 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Instrument :
BNA_P
ClientSampleId :
E0813MS



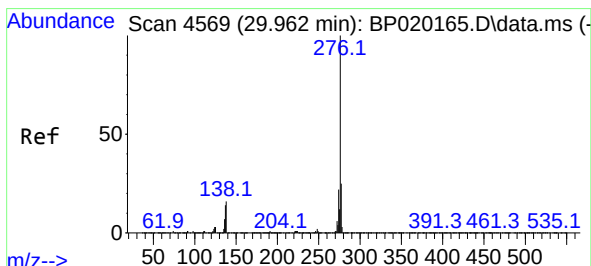
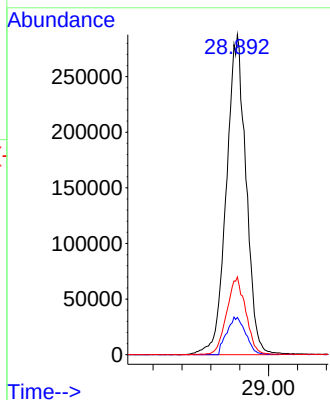
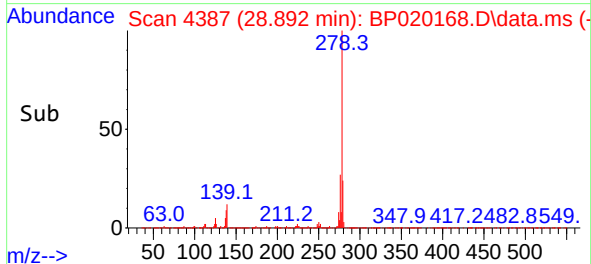
Tgt Ion:278 Resp: 1357614
Ion Ratio Lower Upper
278 100
139 11.6 10.2 15.2
279 24.3 19.3 28.9

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05/03/2024

Supervised By :mohammad
ahmed
05/06/2024

05/03/2024
Supervised By :mohammad
ahmed



#96
Benzo(g,h,i)perylene
Concen: 44.552 ng/ul m
RT: 29.980 min Scan# 4572
Delta R.T. 0.018 min
Lab File: BP020168.D
Acq: 03 May 2024 08:25

Tgt Ion:276 Resp: 1293251
Ion Ratio Lower Upper
276 100
138 15.2 11.6 17.4
277 23.7 19.4 29.0

