

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020191.D
 Acq On : 04 May 2024 01:52
 Operator : MA/JU
 Sample : P2238-10MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1CX6MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 04 02:26:26 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)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	101509	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	438795	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	295145	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	643118	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	460597	20.000	ng/u1	0.00
88) Perylene-d12	24.980	264	442958	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	16134	6.713	ng/uL	0.00
4) Pyridine-d5	3.617	84	178770	25.598	ng/u1	0.00
7) Phenol-d5	6.811	99	154705	17.747	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	169186	31.948	ng/u1	0.00
11) 2-Chlorophenol-d4	7.158	132	44977	7.217	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	203879	28.928	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	109174	33.226	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	11260	2.992	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	38490	5.605	ng/u1	0.00
31) 4-Chloroaniline-d4	10.551	131	302892	31.518	ng/u1	0.00
46) Dimethylphthalate-d6	13.710	166	798246	37.036	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	856442	35.971	ng/u1	0.00
54) 4-Nitrophenol-d4	14.551	143	575	0.174	ng/u1	0.00
60) Fluorene-d10	15.322	176	662482	36.851	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200	3209	0.786	ng/u1	0.01
73) Anthracene-d10	17.239	188	1030423	37.037	ng/u1	0.00
81) Pyrene-d10	19.633	212	1127373	41.872	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.745	264	791000	36.932	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	29642	10.868	ng/uL	98
5) Pyridine	3.634	79	232712	32.944	ng/u1	97
6) Benzaldehyde	6.793	77	213751	48.782	ng/u1	98
8) Phenol	6.834	94	360777	40.097	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.069	93	267552	38.001	ng/u1	99
12) 2-Chlorophenol	7.193	128	261011	40.115	ng/u1	98
13) 2-Methylphenol	8.063	108	263664	39.285	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.152	45	333953	38.023	ng/u1	99
16) Acetophenone	8.452	105	464033	39.670	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	255334	40.224	ng/u1	97
18) 4-Methylphenol	8.393	108	297200	40.741	ng/u1	93
19) Hexachloroethane	8.669	117	113583	38.173	ng/u1	94
22) Nitrobenzene	8.828	77	363418	38.528	ng/u1	99
23) Isophorone	9.346	82	712499	39.282	ng/u1	99
25) 2-Nitrophenol	9.522	139	159720	40.979	ng/u1	95
26) 2,4-Dimethylphenol	9.581	107	321611	37.822	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.822	93	387394	38.526	ng/u1	100
29) 2,4-Dichlorophenol	10.057	162	291300	43.614	ng/u1	99
30) Naphthalene	10.446	128	892721	39.471	ng/u1	99
32) 4-Chloroaniline	10.575	127	319019	33.947	ng/u1	98
33) Hexachlorobutadiene	10.710	225	207209	39.943	ng/u1	97
34) Caprolactam	11.393	113	116818	50.092	ng/u1	91
35) 4-Chloro-3-methylphenol	11.704	107	366927	44.124	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	643162	40.870	ng/u1	97

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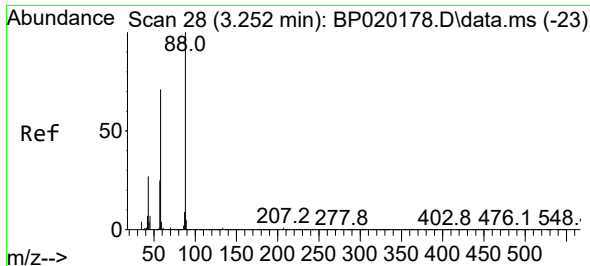
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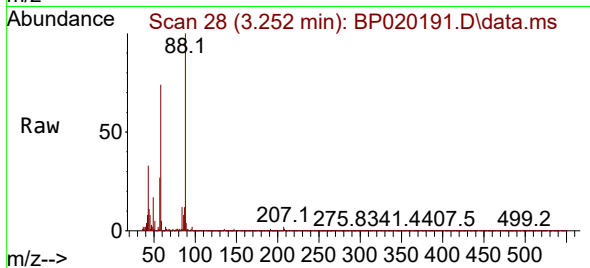
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	644656	40.709	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.440	216	402888	43.769	ng/ul	99
40) Hexachlorocyclopentadiene	12.398	237	126245	25.218	ng/ul	96
41) 2,4,6-Trichlorophenol	12.698	196	261661	45.329	ng/ul	100
42) 2,4,5-Trichlorophenol	12.781	196	291173	46.877	ng/ul	97
43) 1,1'-Biphenyl	13.098	154	884347	42.363	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	683854	41.284	ng/ul	99
45) 2-Nitroaniline	13.375	65	253571	46.150	ng/ul	97
47) Dimethylphthalate	13.757	163	935680	42.979	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	194697	44.986	ng/ul	96
50) Acenaphthylene	14.016	152	1098476	41.019	ng/ul	99
51) 3-Nitroaniline	14.228	138	182762	45.276	ng/ul	95
52) Acenaphthene	14.363	153	761491	42.314	ng/ul	100
53) 2,4-Dinitrophenol	14.451	184	124464	46.852	ng/ul	93
55) 4-Nitrophenol	14.563	109	143552	41.623	ng/ul	92
56) Dibenzofuran	14.710	168	1083383	43.771	ng/ul	99
57) 2,4-Dinitrotoluene	14.704	165	297025	47.735	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.945	232	255729	45.847	ng/ul	98
59) Diethylphthalate	15.163	149	969839	44.627	ng/ul	99
61) Fluorene	15.381	166	915588	44.520	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.375	204	486714	44.610	ng/ul	96
63) 4-Nitroaniline	15.434	138	176797	52.556	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.487	198	183240	43.060	ng/ul	99
67) N-Nitrosodiphenylamine	15.604	169	787089	43.955	ng/ul	100
68) 4-Bromophenyl-phenylether	16.298	248	308785	44.327	ng/ul	97
69) Hexachlorobenzene	16.398	284	357907	44.360	ng/ul	98
70) Atrazine	16.604	200	279612	44.037	ng/ul	100
71) Pentachlorophenol	16.769	266	220201	45.153	ng/ul	99
72) Phenanthrene	17.175	178	1496183	45.598	ng/ul	99
74) Anthracene	17.275	178	1410862	42.275	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.057	216	403004	42.163	ng/ul	98
76) Pentachlorobenzene	14.622	250	410928	42.962	ng/ul	99
77) Carbazole	17.569	167	1257791	43.749	ng/ul	99
78) Di-n-butylphthalate	18.163	149	1667601	47.852	ng/ul	100
80) Fluoranthene	19.286	202	1783211	56.278	ng/ul	99
82) Pyrene	19.663	202	1797991	54.537	ng/ul	100
83) Butylbenzylphthalate	20.639	149	638581	51.026	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.533	252	405213	43.227	ng/ul	98
85) Benzo(a)anthracene	21.610	228	1456696	46.628	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.551	149	841286	46.597	ng/ul	98
87) Chrysene	21.674	228	1371199	47.356	ng/ul	100
89) Di-n-octyl phthalate	22.851	149	1220019	43.007	ng/ul	100
90) Benzo(b)fluoranthene	23.910	252	1373871	52.140	ng/ul	98
91) Benzo(k)fluoranthene	23.986	252	1227384	45.708	ng/ul	99
93) Benzo(a)pyrene	24.821	252	1156988	46.147	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.774	276	1641665m	53.414	ng/ul	
95) Dibenzo(a,h)anthracene	28.862	278	1185275	46.624	ng/ul	99
96) Benzo(g,h,i)perylene	29.945	276	1342570m	54.161	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.868 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

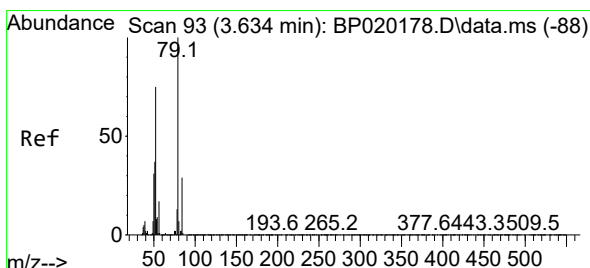
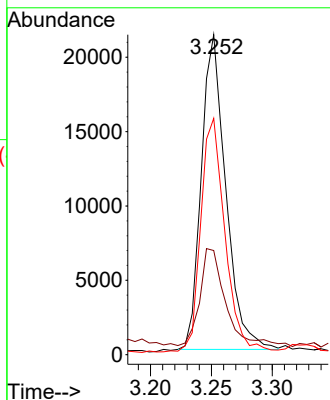
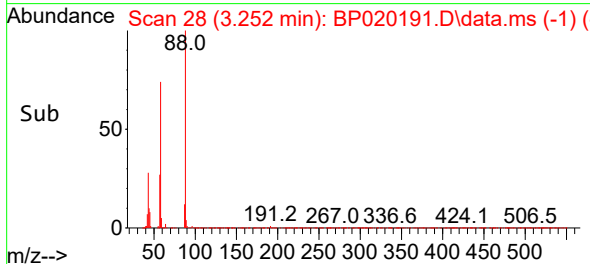
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion: 88 Resp: 2964
Ion Ratio Lower Upper
88 100
43 32.5 23.9 35.9
58 73.9 58.2 87.4

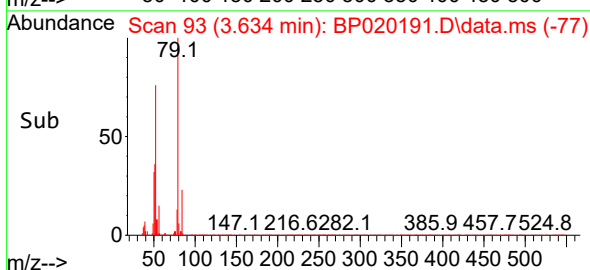
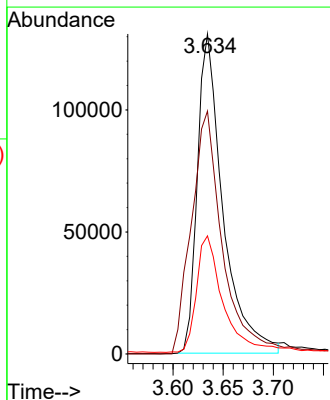
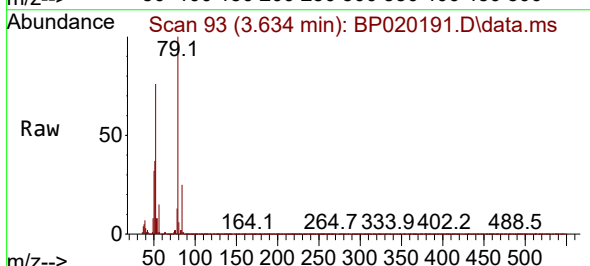
Manual Integrations
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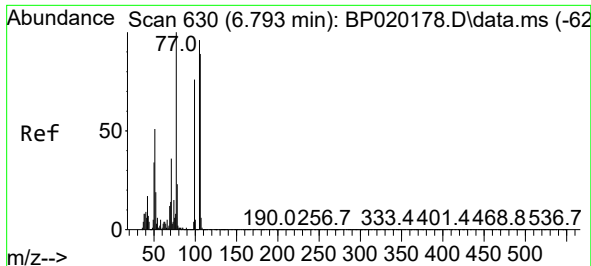
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#5
Pyridine
Concen: 32.944 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

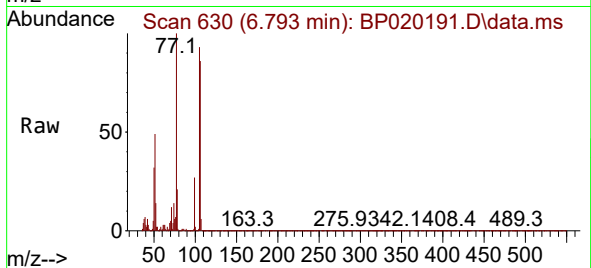
Tgt Ion: 79 Resp: 232712
Ion Ratio Lower Upper
79 100
52 75.9 60.7 91.1
51 36.9 33.1 49.7





#6
Benzaldehyde
Concen: 48.782 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

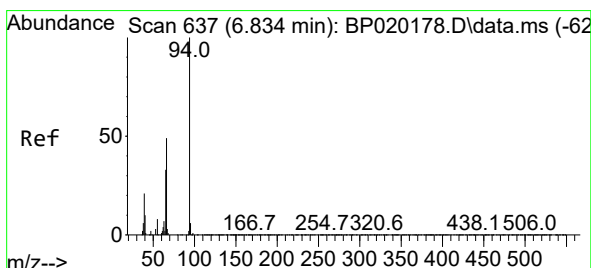
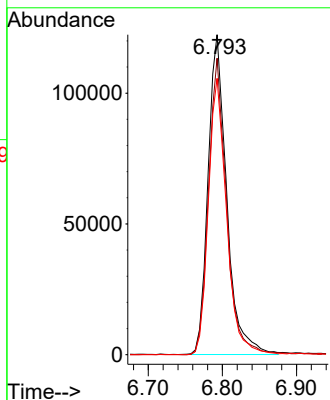
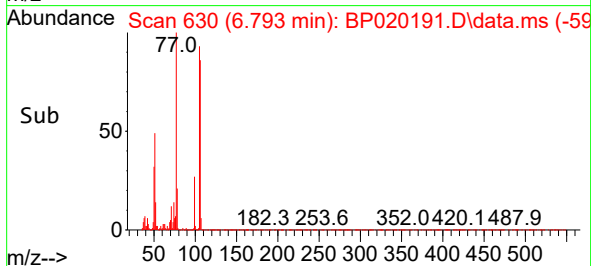
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



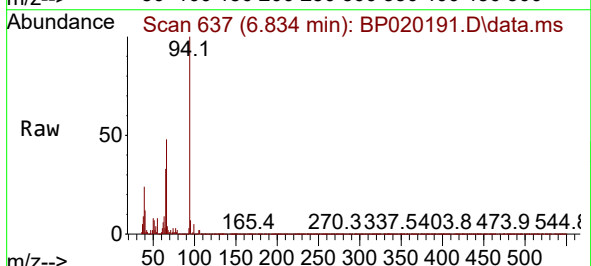
Tgt Ion: 77 Resp: 21375
Ion Ratio Lower Upper
77 100
105 92.6 75.4 113.2
106 86.4 68.2 102.2

Manual Integrations
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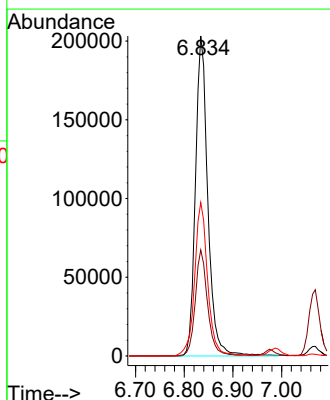
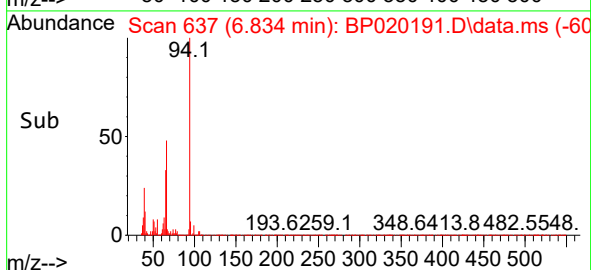
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

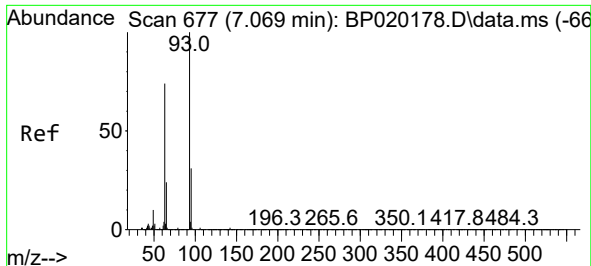


#8
Phenol
Concen: 40.097 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52



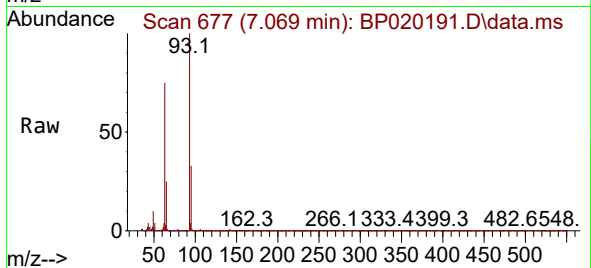
Tgt Ion: 94 Resp: 360777
Ion Ratio Lower Upper
94 100
65 33.2 26.1 39.1
66 47.9 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 38.001 ng/ul
RT: 7.069 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

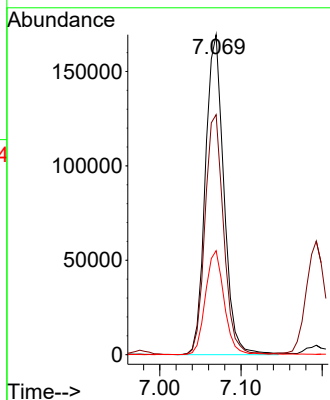
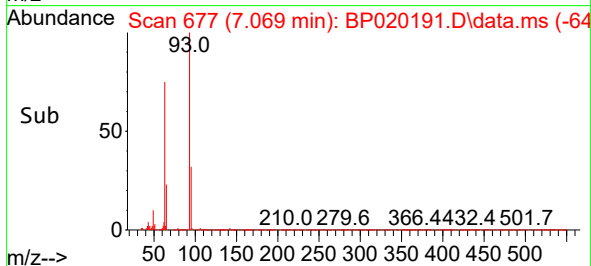
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion: 93 Resp: 267552
Ion Ratio Lower Upper
93 100
63 75.0 59.5 89.3
95 32.5 25.3 37.9

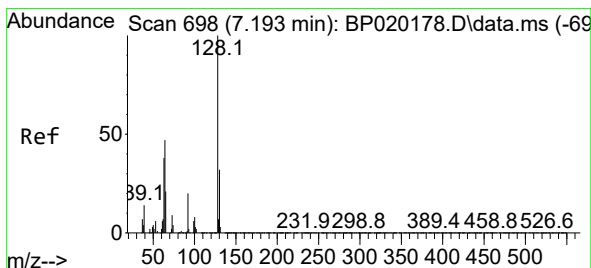
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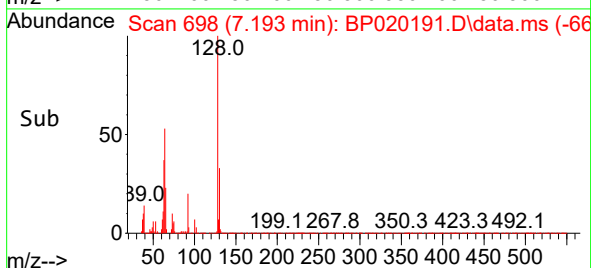
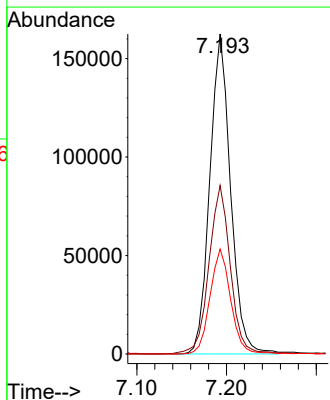
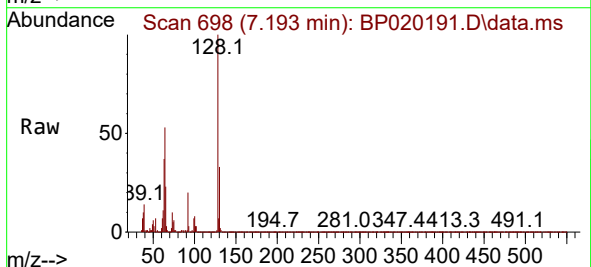
05/04/2024
Supervised By :mohammad
ahmed

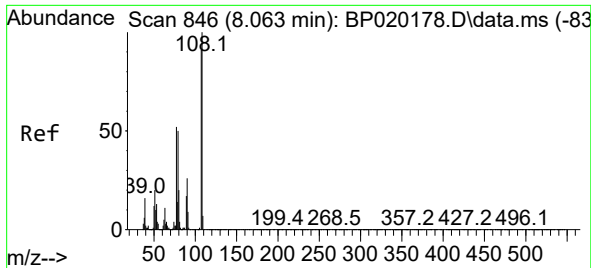
05/06/2024



#12
2-Chlorophenol
Concen: 40.115 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion:128 Resp: 261011
Ion Ratio Lower Upper
128 100
64 52.6 43.8 65.6
130 32.8 26.5 39.7





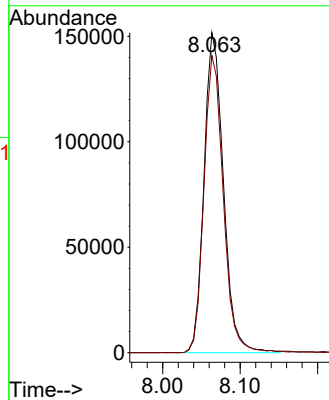
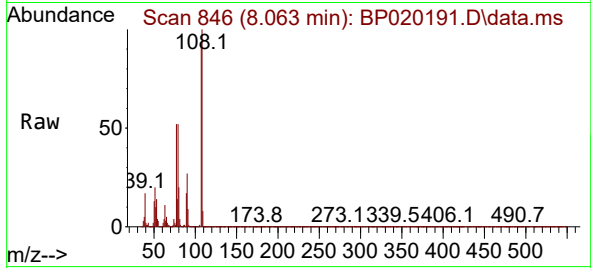
#13
2-Methylphenol
Concen: 39.285 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP020191.D
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Tgt Ion:108 Resp: 263664
Ion Ratio Lower Upper
108 100
107 92.9 73.0 109.6

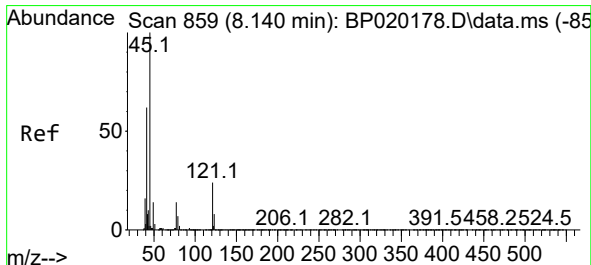
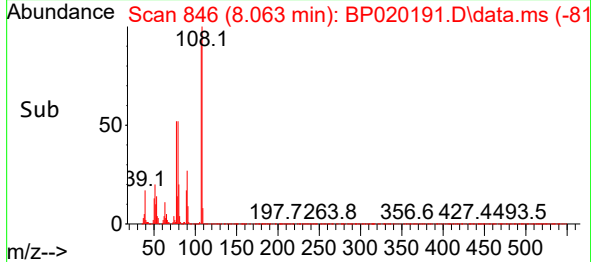
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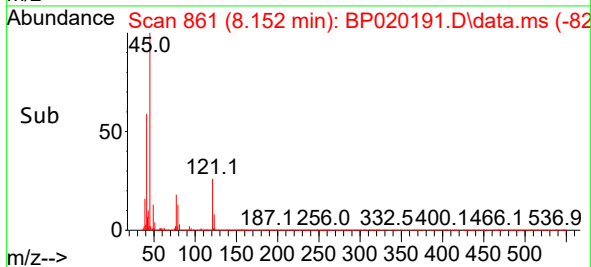
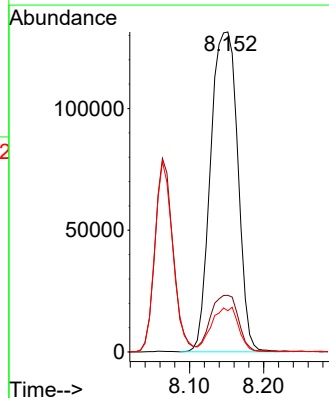
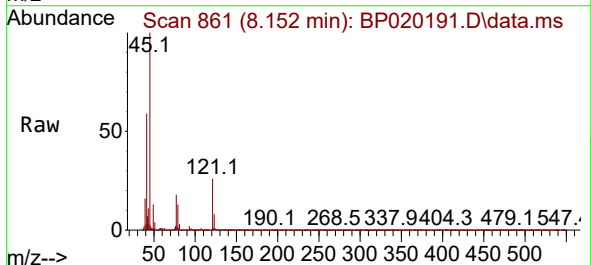
05/04/2024
Supervised By :mohammad
ahmed

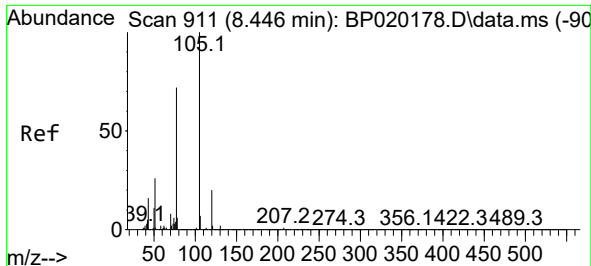
05/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.023 ng/ul
RT: 8.152 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion: 45 Resp: 333953
Ion Ratio Lower Upper
45 100
77 17.7 13.8 20.8
79 12.9 10.9 16.3





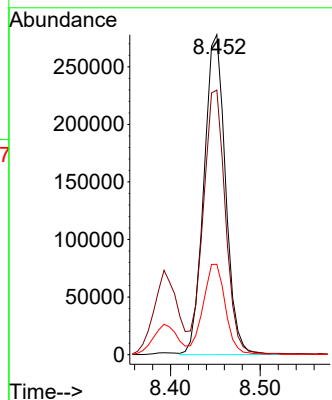
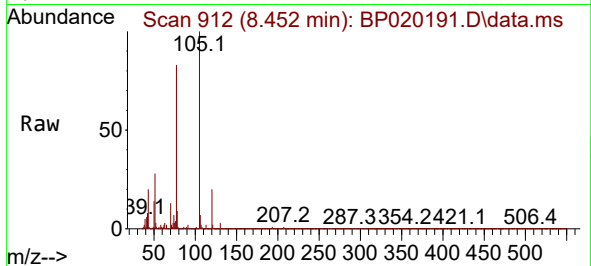
#16
Acetophenone
Concen: 39.670 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 464033
Ion Ratio Lower Upper
105 100
77 82.7 66.4 99.6
51 28.2 23.9 35.9

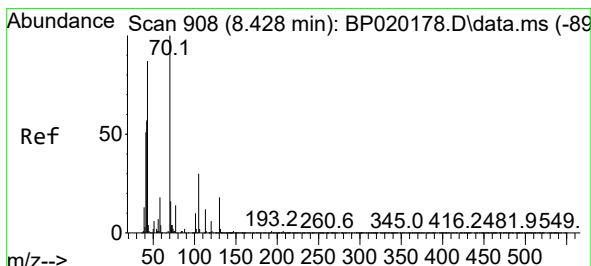
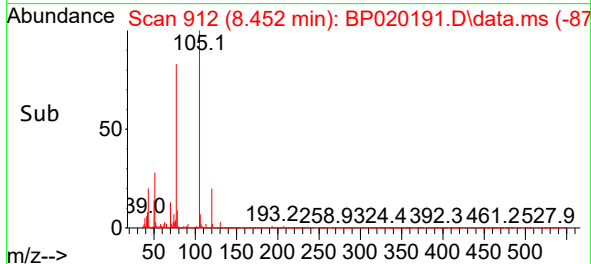
Manual Integrations
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Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



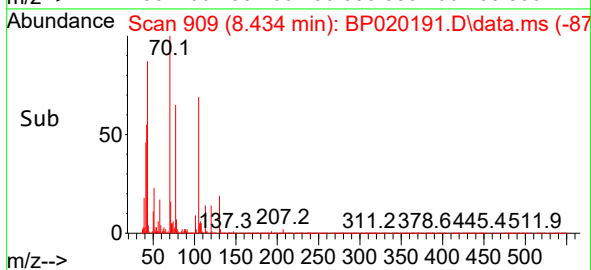
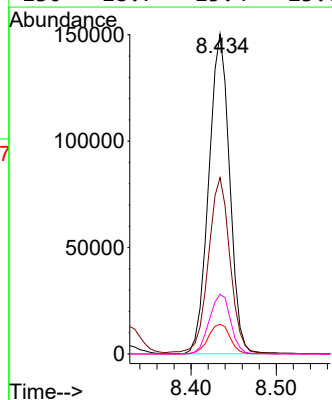
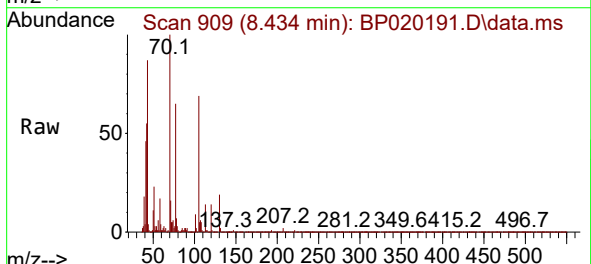
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Supervised By :mohammad
ahmed

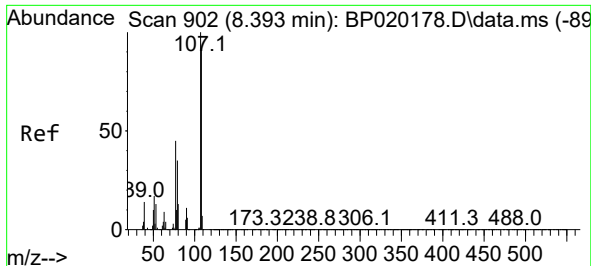
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#17
N-Nitroso-di-n-propylamine
Concen: 40.224 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

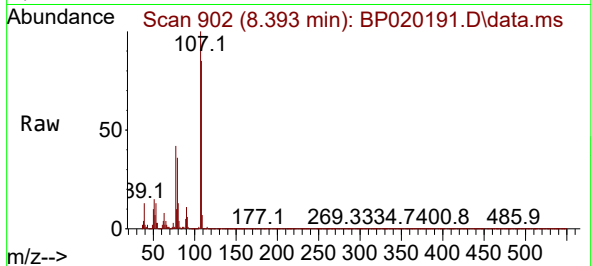
Tgt Ion: 70 Resp: 255334
Ion Ratio Lower Upper
70 100
42 55.1 46.2 69.4
101 9.3 7.8 11.6
130 18.7 15.4 23.0





#18
4-Methylphenol
Concen: 40.741 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. -0.011 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

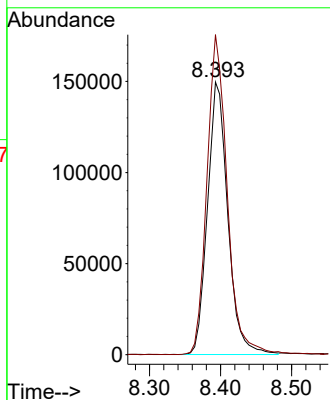
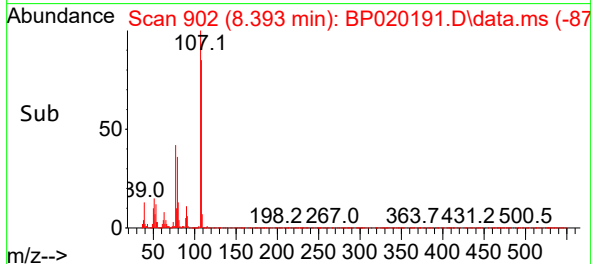
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:108 Resp: 297200
Ion Ratio Lower Upper
108 100
107 117.4 88.2 132.2

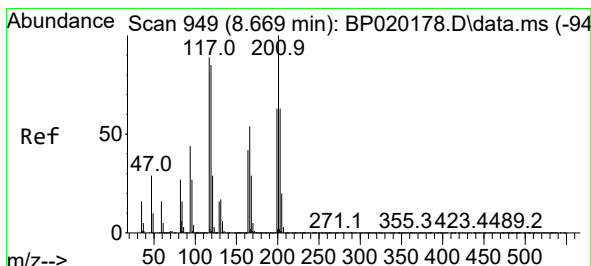
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Supervised By :mohammad ahmed 05/06/2024



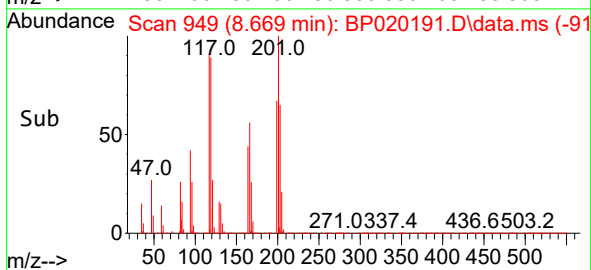
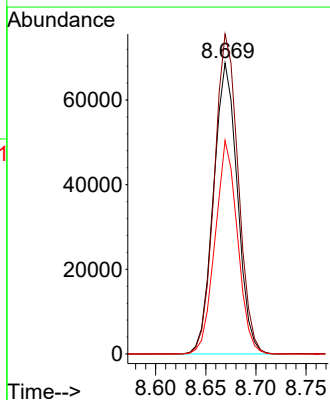
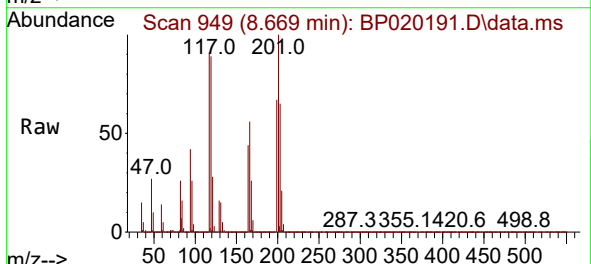
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Supervised By :mohammad
ahmed

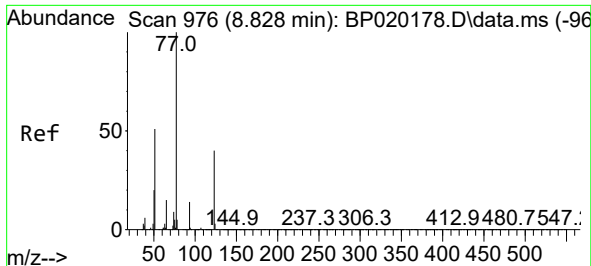
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#19
Hexachloroethane
Concen: 38.173 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

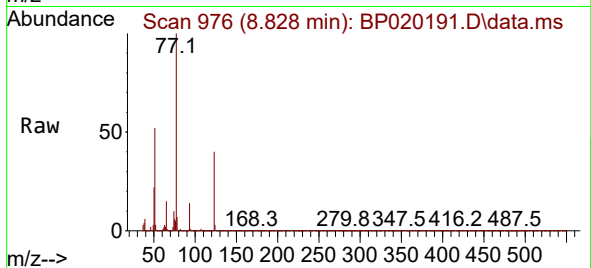
Tgt Ion:117 Resp: 113583
Ion Ratio Lower Upper
117 100
201 110.0 84.0 126.0
199 73.4 53.4 80.2





#22
Nitrobenzene
Concen: 38.528 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

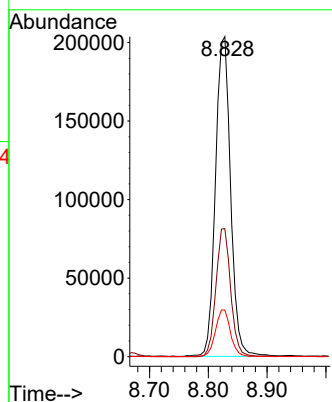
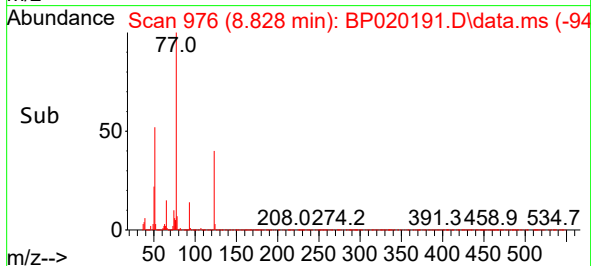
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion: 77 Resp: 363418
Ion Ratio Lower Upper
77 100
123 40.0 31.4 47.2
65 14.6 11.4 17.2

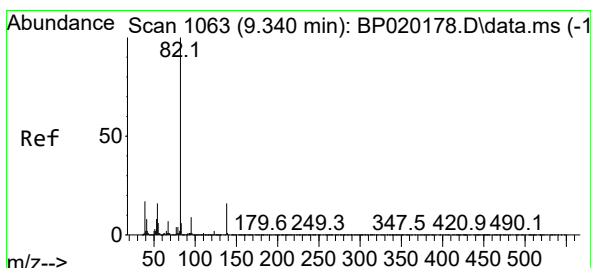
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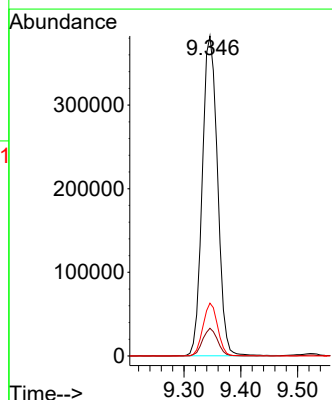
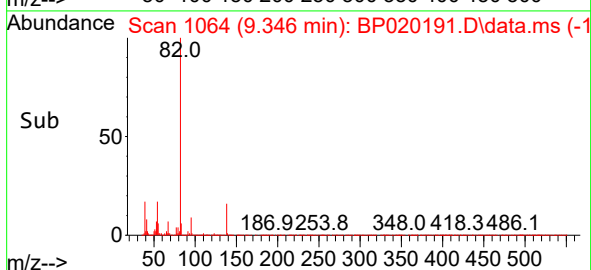
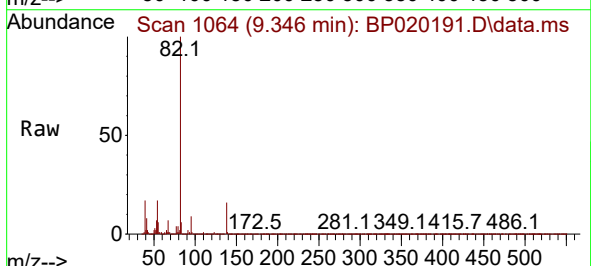
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ahmed

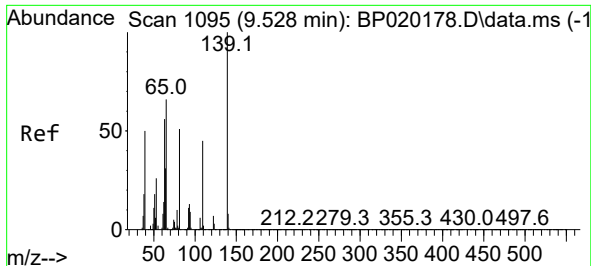
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#23
Isophorone
Concen: 39.282 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

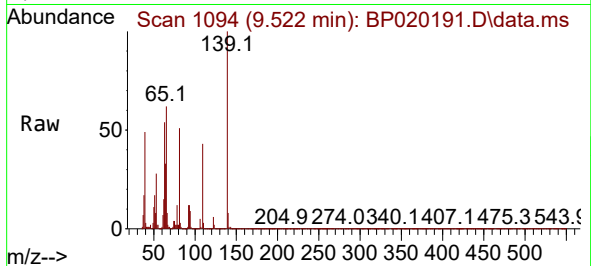
Tgt Ion: 82 Resp: 712499
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 16.5 12.9 19.3





#25
2-Nitrophenol
Concen: 40.979 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. -0.011 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

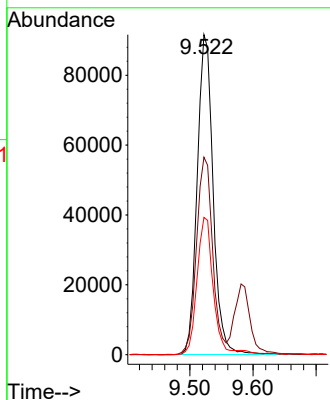
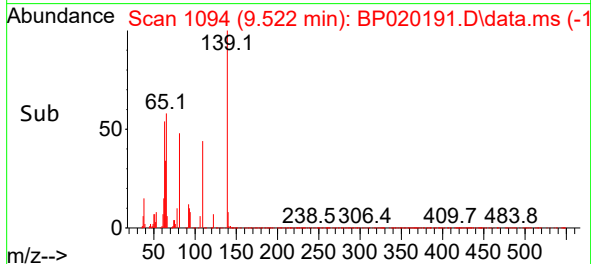
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:139 Resp: 159720
Ion Ratio Lower Upper
139 100
65 61.7 53.8 80.6
109 42.9 35.3 52.9

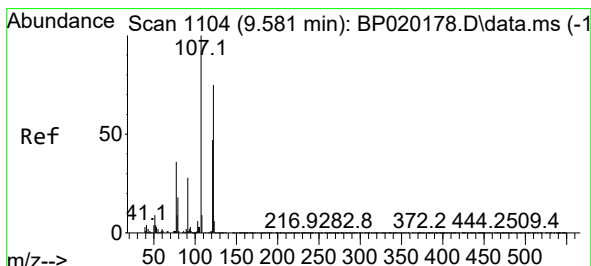
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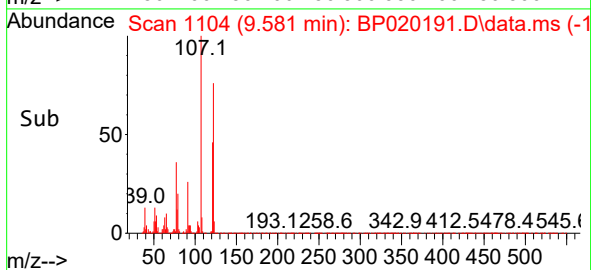
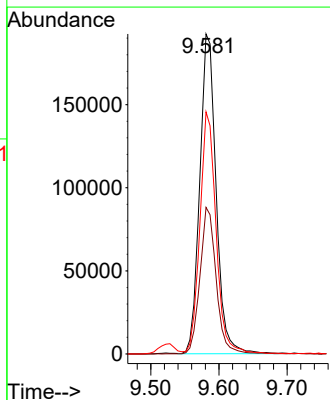
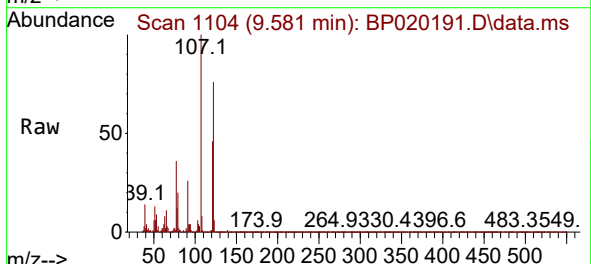
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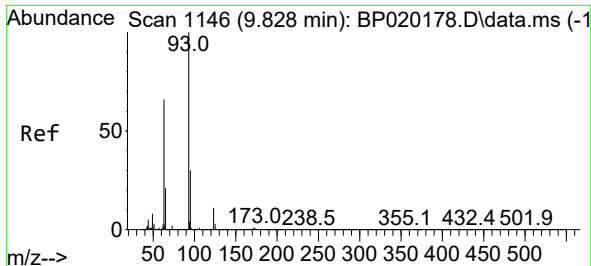
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#26
2,4-Dimethylphenol
Concen: 37.822 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

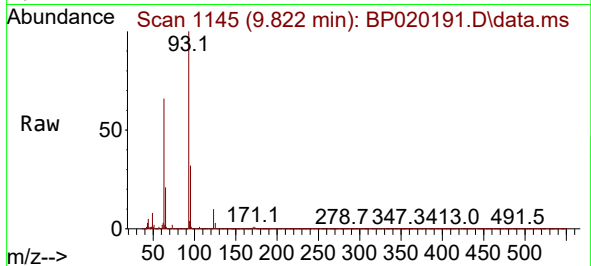
Tgt Ion:107 Resp: 321611
Ion Ratio Lower Upper
107 100
121 45.8 36.0 54.0
122 75.6 59.4 89.2





#27
Bis(2-Chloroethoxy)methane
Concen: 38.526 ng/ul
RT: 9.822 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

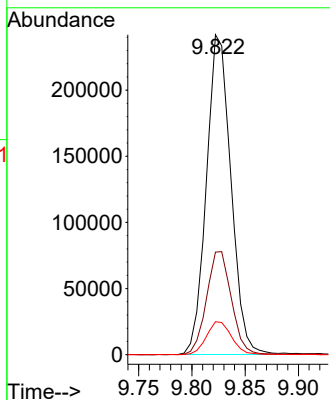
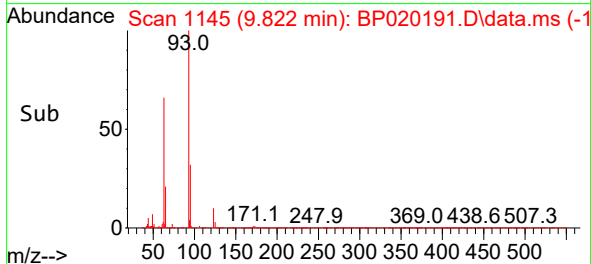
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion: 93 Resp: 387394
Ion Ratio Lower Upper
93 100
95 32.0 25.6 38.4
123 10.3 8.3 12.5

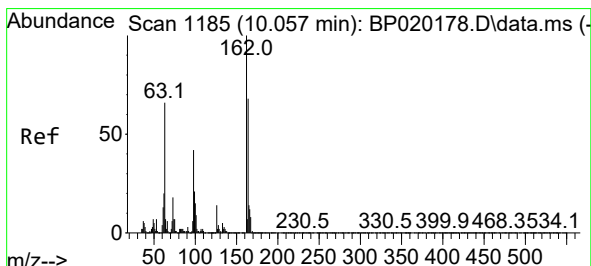
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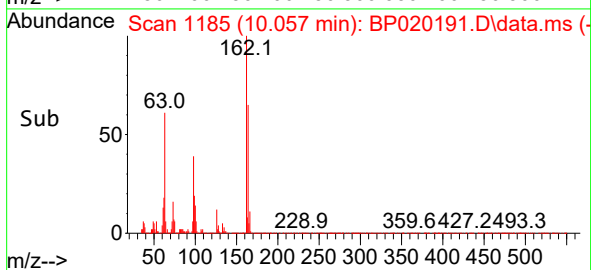
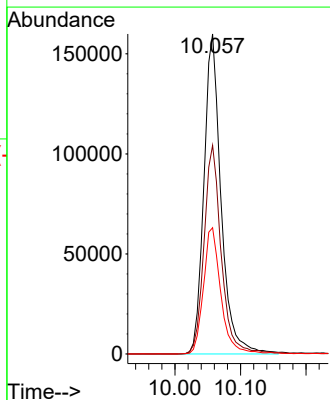
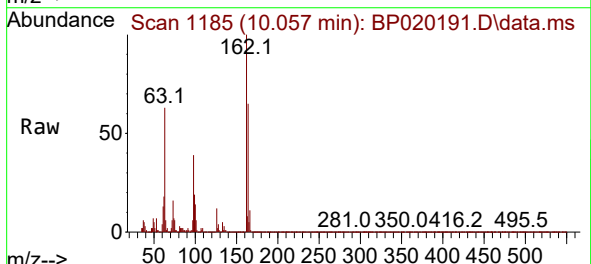
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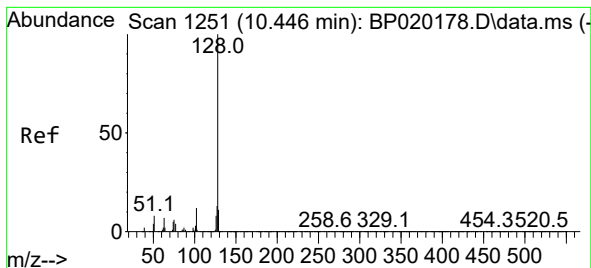
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#29
2,4-Dichlorophenol
Concen: 43.614 ng/ul
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

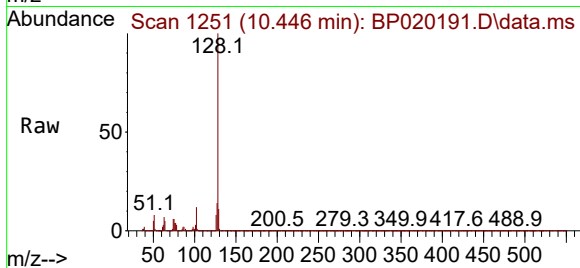
Tgt Ion:162 Resp: 291300
Ion Ratio Lower Upper
162 100
164 65.2 53.1 79.7
98 39.5 31.4 47.2





#30
Naphthalene
Concen: 39.471 ng/ul
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

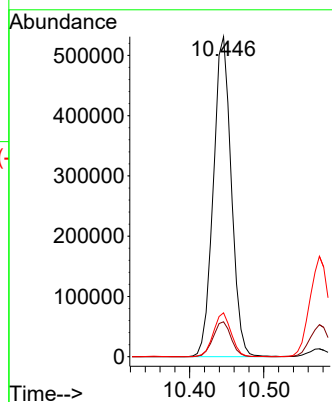
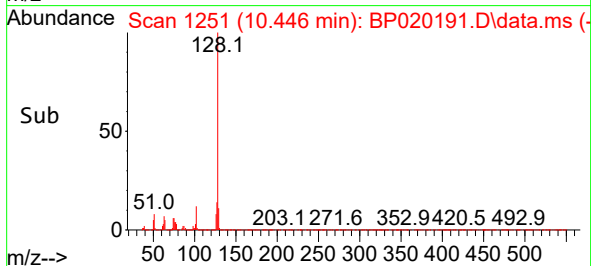
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:128 Resp: 89272
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.7 10.6 16.0

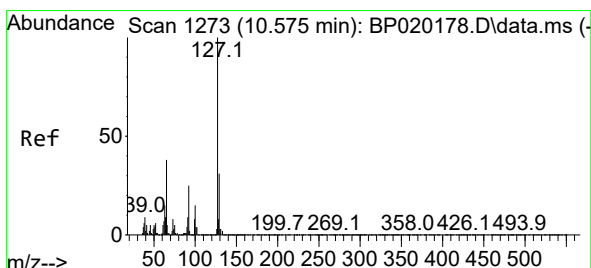
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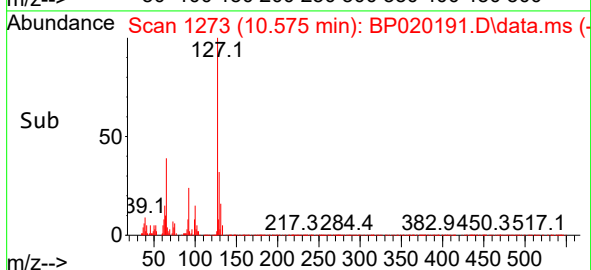
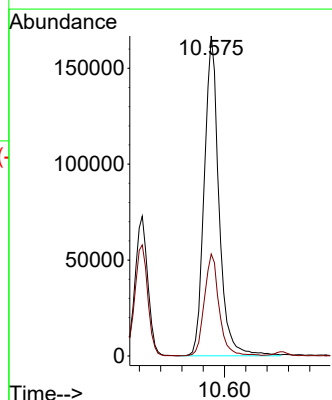
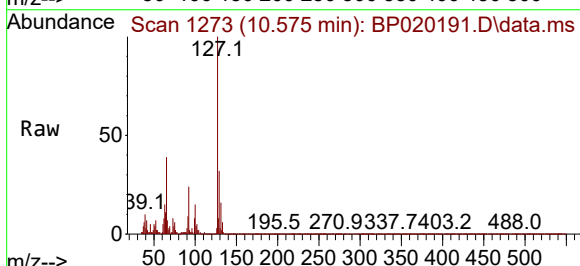
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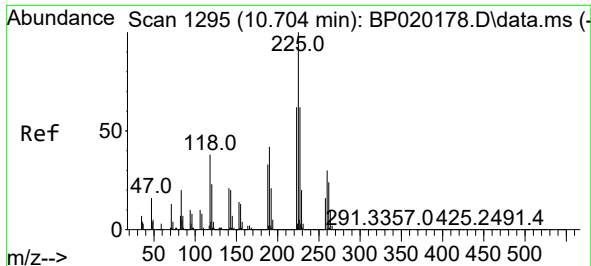
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#32
4-Chloroaniline
Concen: 33.947 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

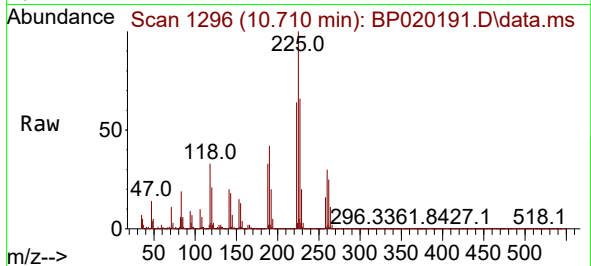
Tgt Ion:127 Resp: 319019
Ion Ratio Lower Upper
127 100
129 31.9 24.8 37.2





#33
Hexachlorobutadiene
Concen: 39.943 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

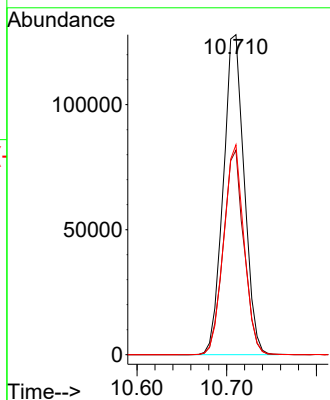
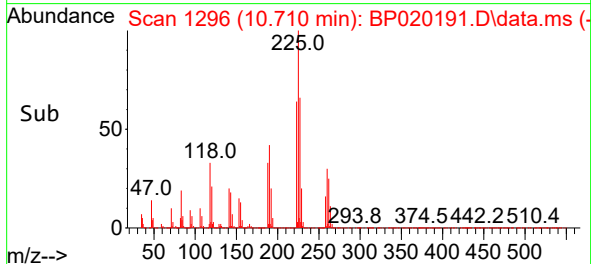
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:225 Resp: 207209
Ion Ratio Lower Upper
225 100
223 63.9 53.2 79.8
227 65.6 51.4 77.0

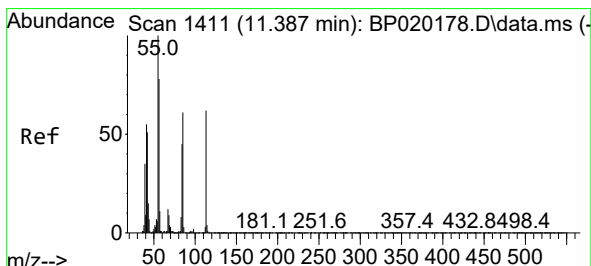
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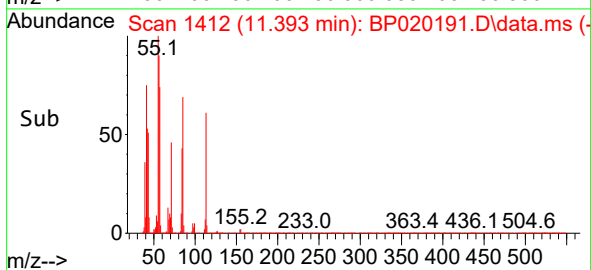
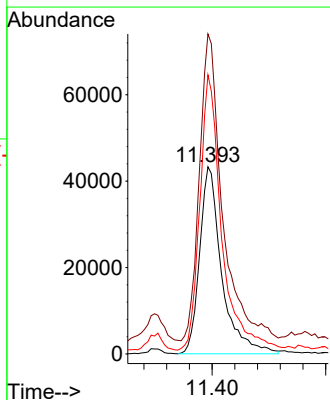
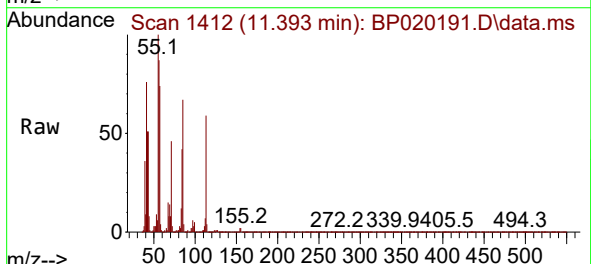
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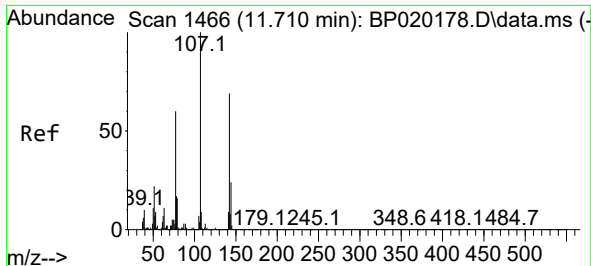
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#34
Caprolactam
Concen: 50.092 ng/ul
RT: 11.393 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

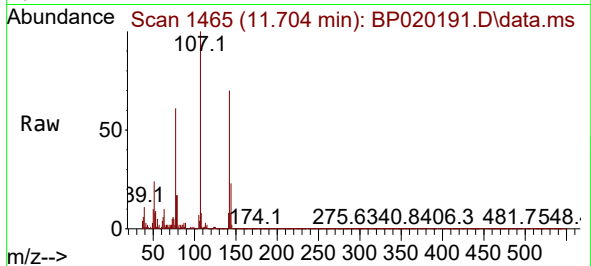
Tgt Ion:113 Resp: 116818
Ion Ratio Lower Upper
113 100
55 170.9 131.0 196.6
56 149.0 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 44.124 ng/ul
RT: 11.704 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

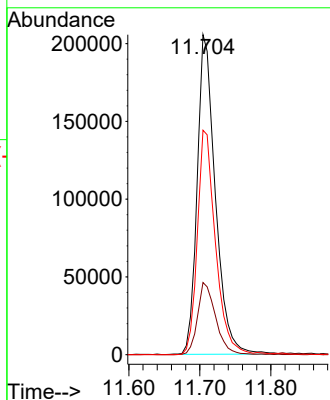
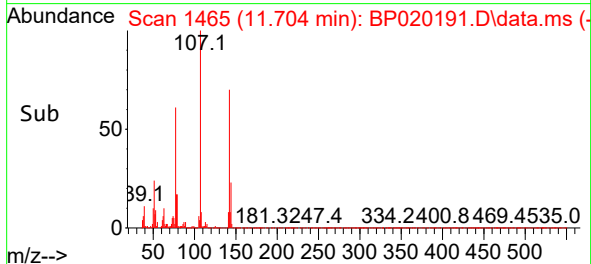
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:107 Resp: 36692
Ion Ratio Lower Upper
107 100
144 22.5 18.3 27.5
142 70.1 56.6 84.8

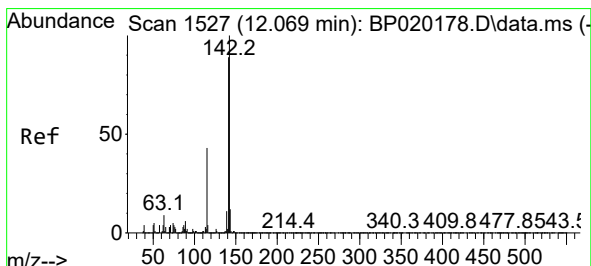
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Supervised By :mohammad ahmed 05/06/2024



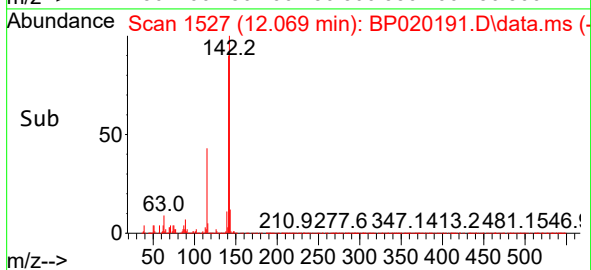
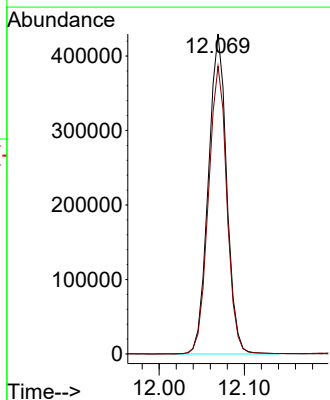
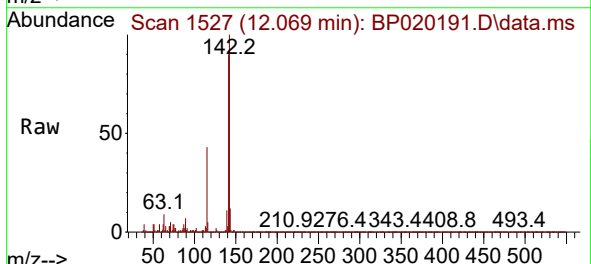
05/04/2024
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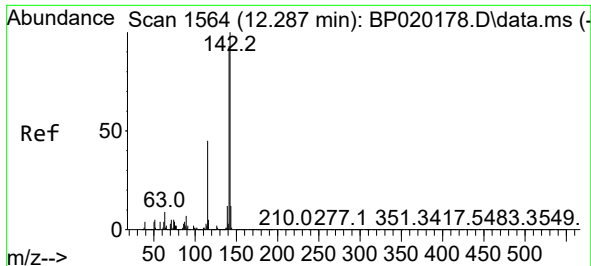
05/06/2024



#36
2-Methylnaphthalene
Concen: 40.870 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion:142 Resp: 643162
Ion Ratio Lower Upper
142 100
141 90.0 74.6 111.8





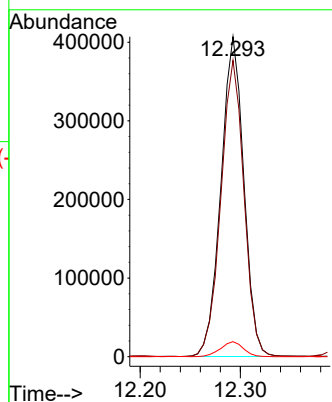
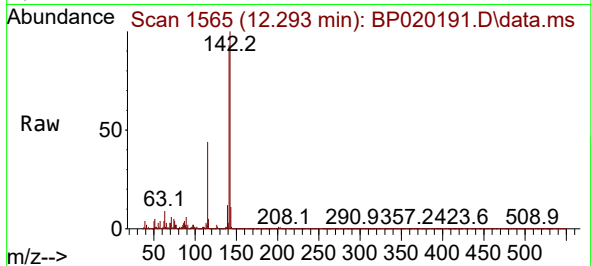
#37
1-Methylnaphthalene
Concen: 40.709 ng/ul
RT: 12.293 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Instrument :
BNA_P
ClientSampleId :
E1CX6MS

Tgt Ion:142 Resp: 644650
Ion Ratio Lower Upper
142 100
141 92.6 75.5 113.3
116 4.7 3.9 5.9

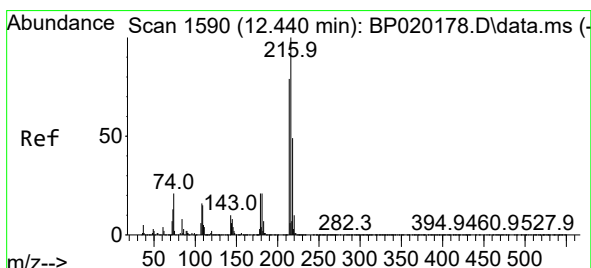
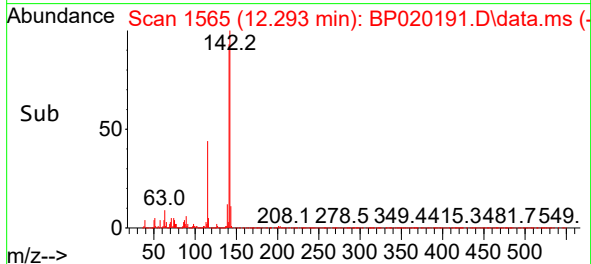
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Supervised By :mohammad ahmed 05/06/2024



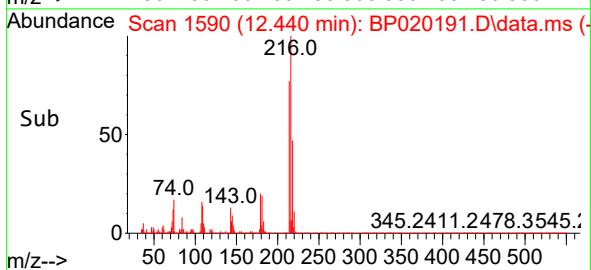
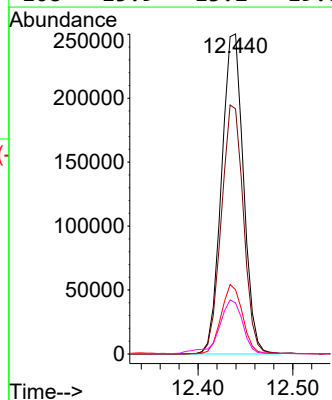
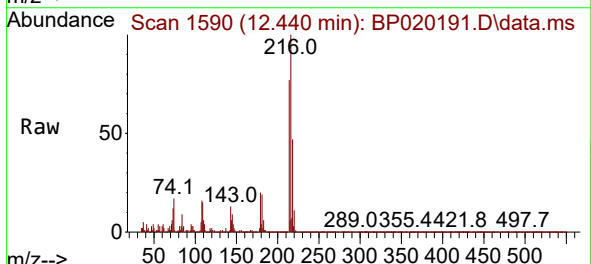
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Supervised By :mohammad
ahmed

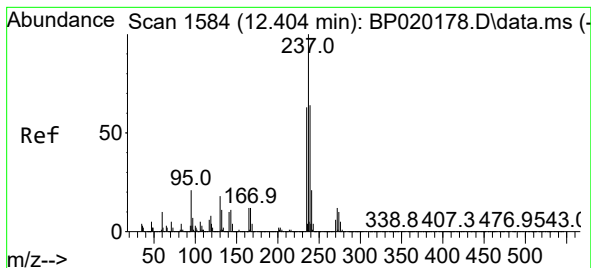
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.769 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

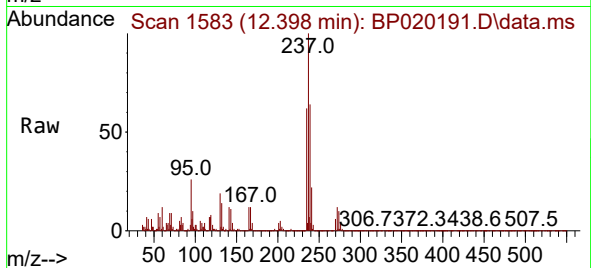
Tgt Ion:216 Resp: 402888
Ion Ratio Lower Upper
216 100
214 76.6 61.3 91.9
179 20.1 16.9 25.3
108 15.9 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 25.218 ng/ul
RT: 12.398 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

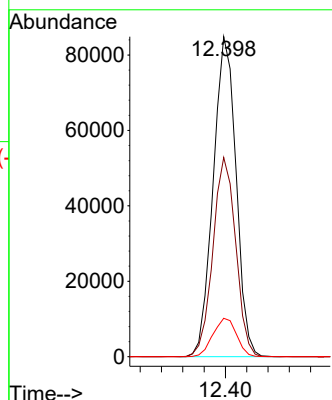
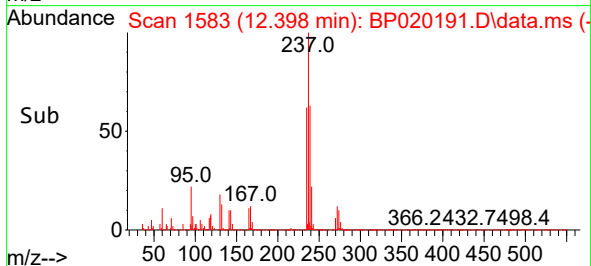
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion: 237 Resp: 126249
Ion Ratio Lower Upper
237 100
235 62.3 52.4 78.6
272 12.0 10.0 15.0

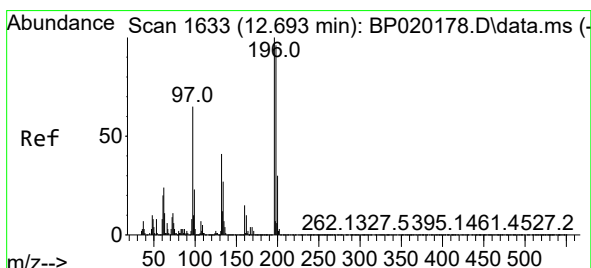
Manual Integrations
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Reviewed By : Yogesh Patel 05/04/2024
Supervised By : mohammad ahmed 05/06/2024



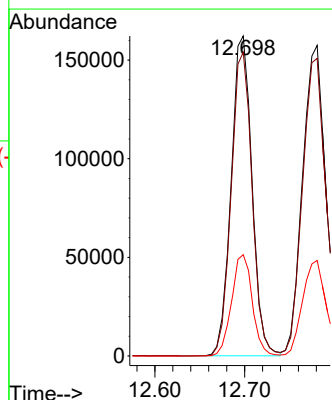
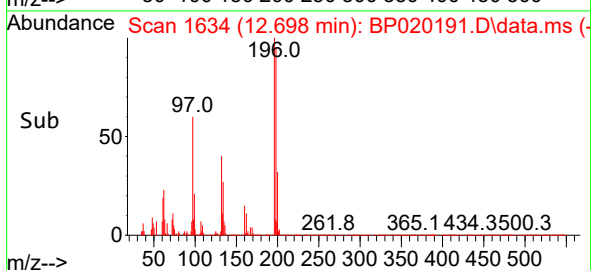
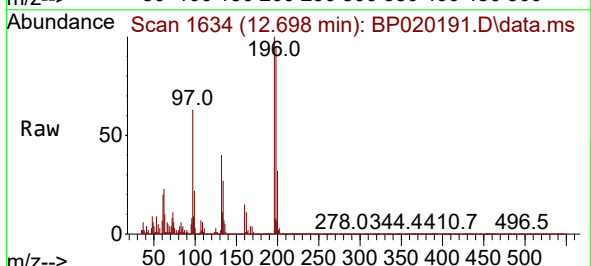
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ahmed

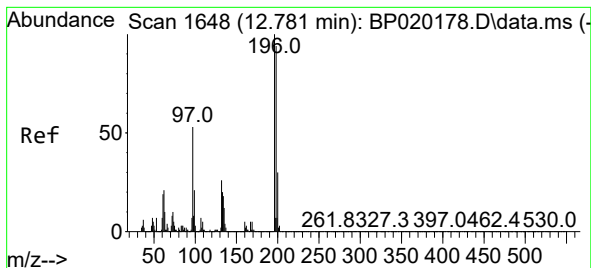
05/06/2024



#41
2,4,6-Trichlorophenol
Concen: 45.329 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

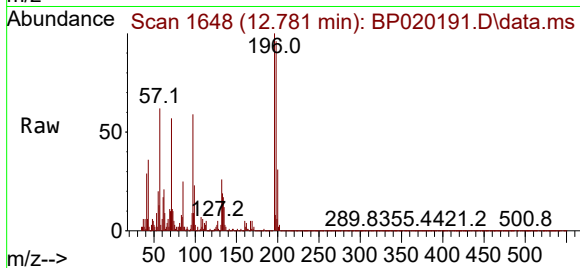
Tgt Ion: 196 Resp: 261661
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.8
200 31.7 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 46.877 ng/ul
RT: 12.781 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

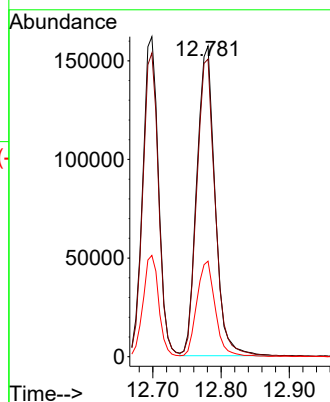
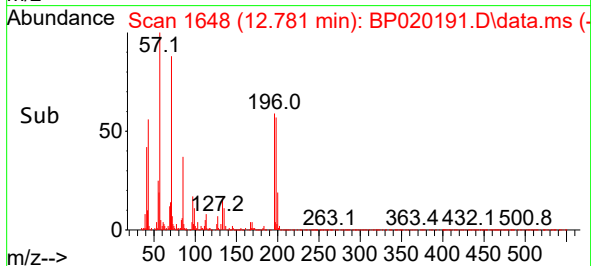
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:196 Resp: 29117
Ion Ratio Lower Upper
196 100
198 95.9 73.5 110.3
200 30.8 24.4 36.6

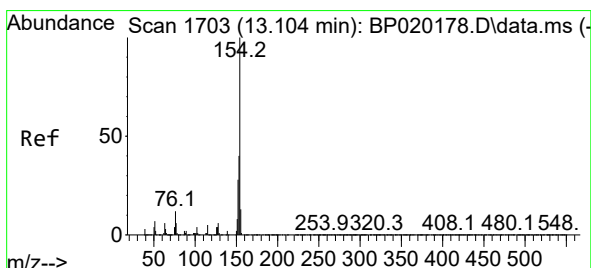
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Supervised By :mohammad ahmed 05/06/2024



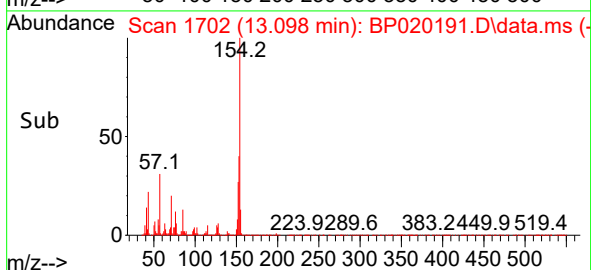
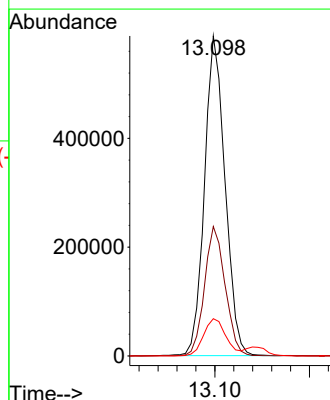
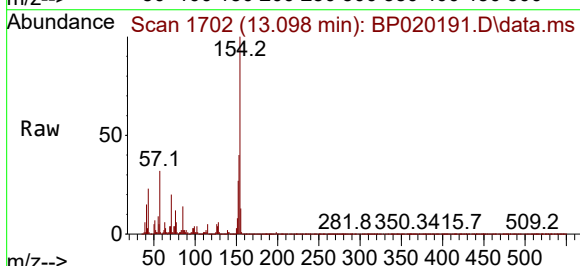
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ahmed

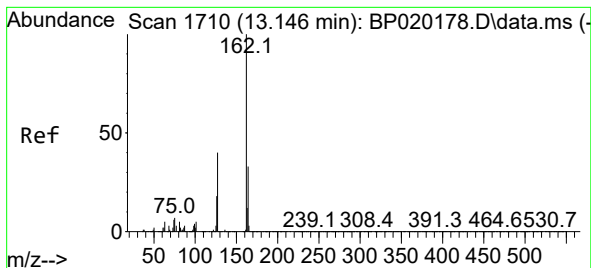
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#43
1,1'-Biphenyl
Concen: 42.363 ng/ul
RT: 13.098 min Scan# 1702
Delta R.T. -0.011 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

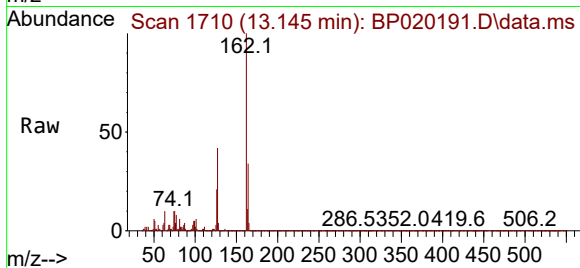
Tgt Ion:154 Resp: 884347
Ion Ratio Lower Upper
154 100
153 40.5 33.1 49.7
76 11.7 9.7 14.5





#44
2-Chloronaphthalene
Concen: 41.284 ng/ul
RT: 13.145 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

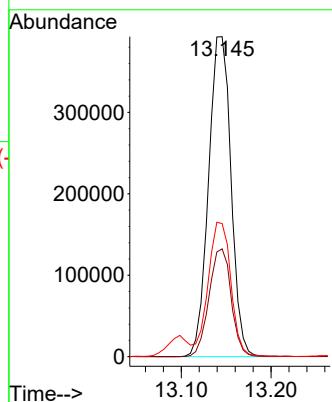
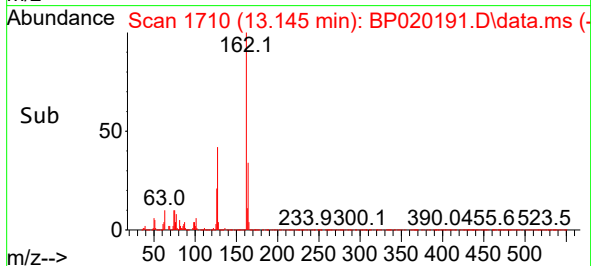
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:162 Resp: 683854
Ion Ratio Lower Upper
162 100
164 33.7 26.1 39.1
127 41.6 33.6 50.4

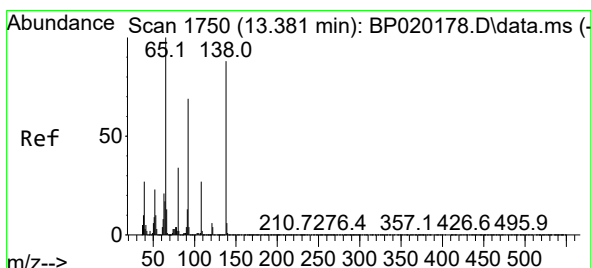
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Supervised By :mohammad ahmed 05/06/2024

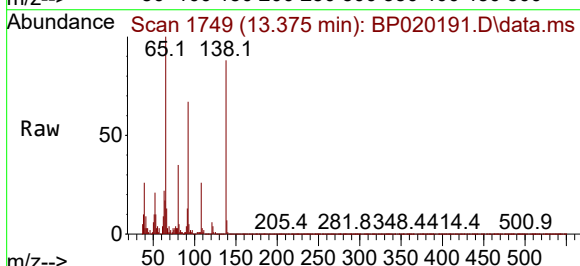


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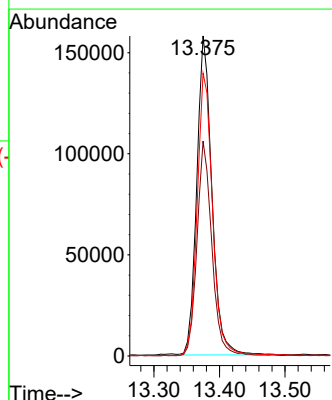
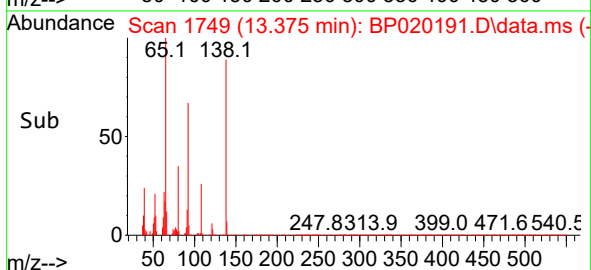
05/06/2024

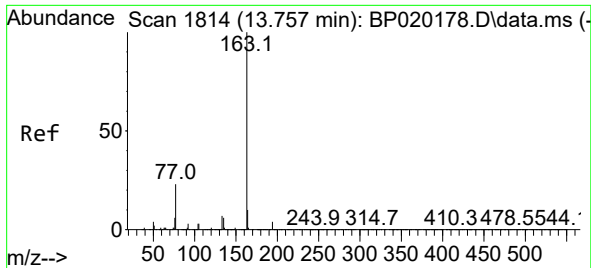


#45
2-Nitroaniline
Concen: 46.150 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52



Tgt Ion: 65 Resp: 253571
Ion Ratio Lower Upper
65 100
92 67.1 55.6 83.4
138 88.4 73.1 109.7





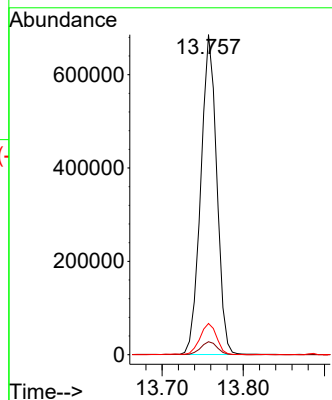
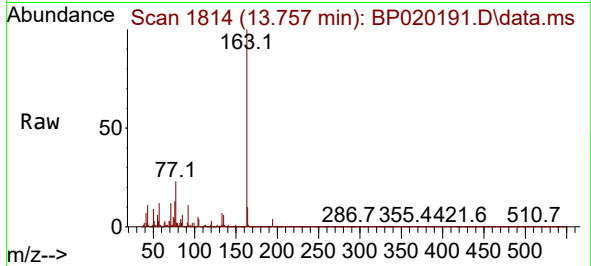
#47
Dimethylphthalate
Concen: 42.979 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Instrument :
BNA_P
ClientSampleId :
E1CX6MS

Tgt Ion:163 Resp: 935680
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.8 8.2 12.4

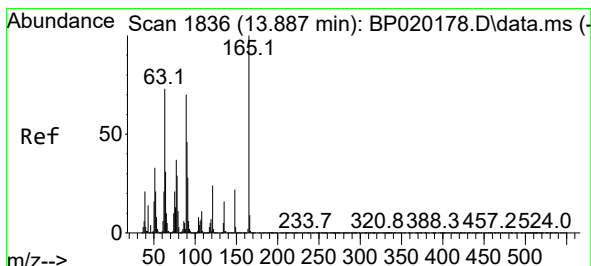
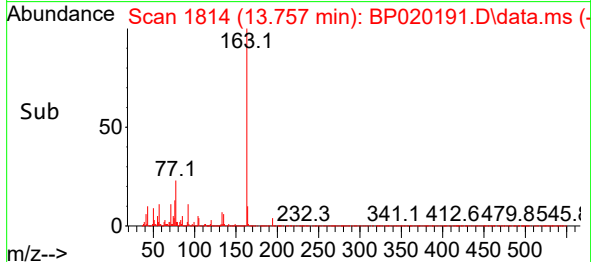
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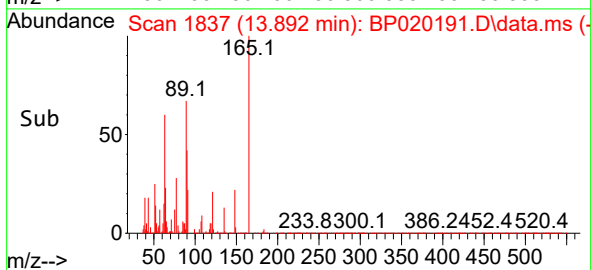
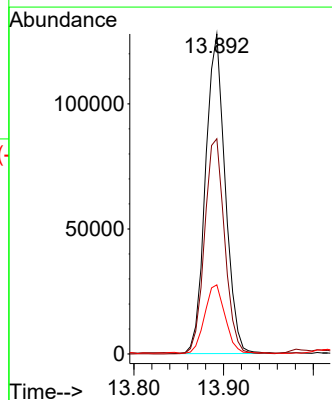
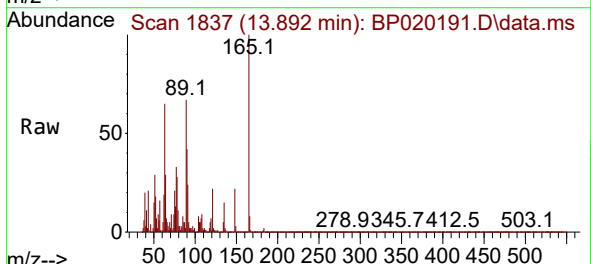
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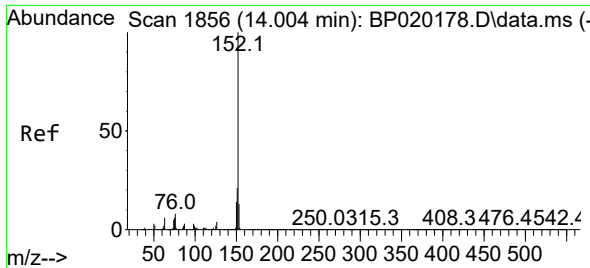
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#48
2,6-Dinitrotoluene
Concen: 44.986 ng/ul
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

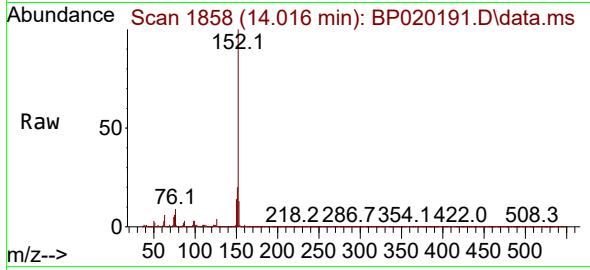
Tgt Ion:165 Resp: 194697
Ion Ratio Lower Upper
165 100
89 67.2 51.0 76.6
121 21.6 18.5 27.7





#50
Acenaphthylene
Concen: 41.019 ng/ul
RT: 14.016 min Scan# 1856
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

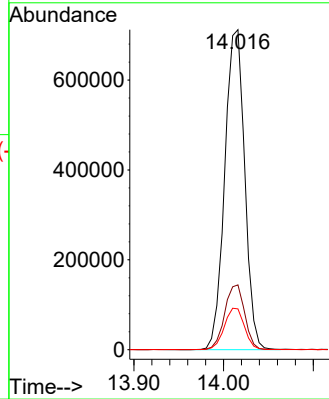
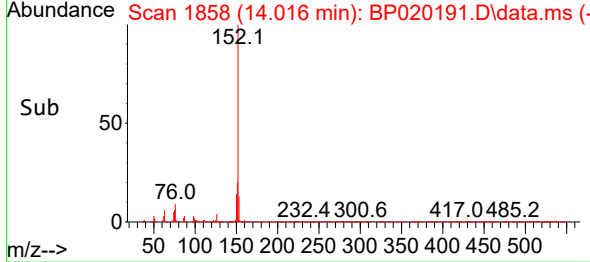
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:152 Resp: 1098470
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7
153 12.8 10.3 15.5

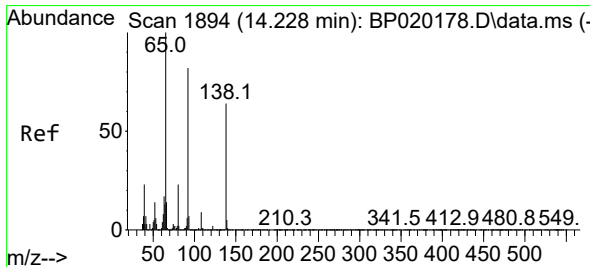
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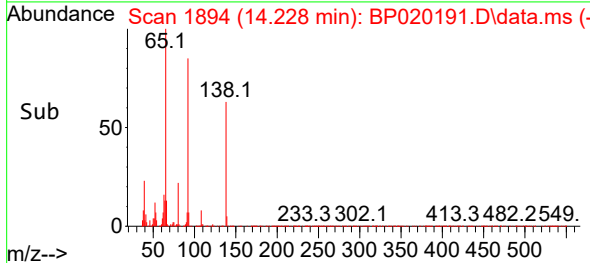
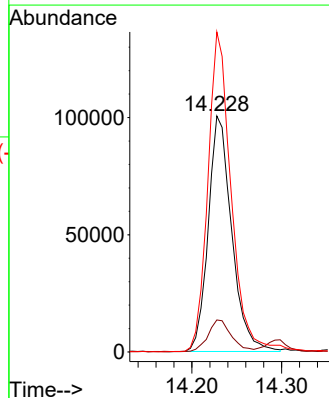
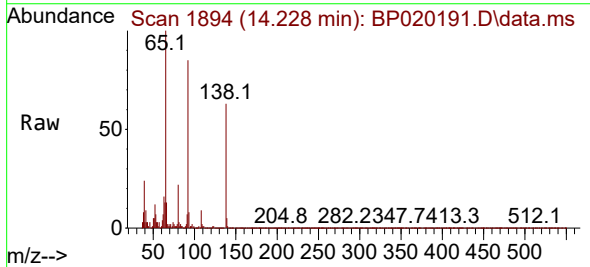
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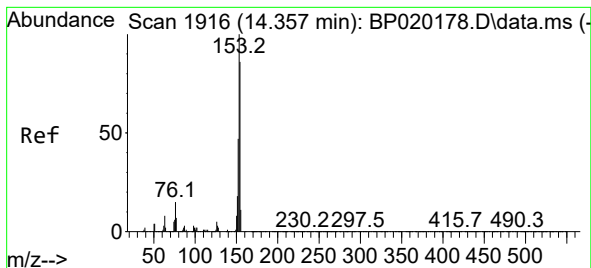
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#51
3-Nitroaniline
Concen: 45.276 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.012 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

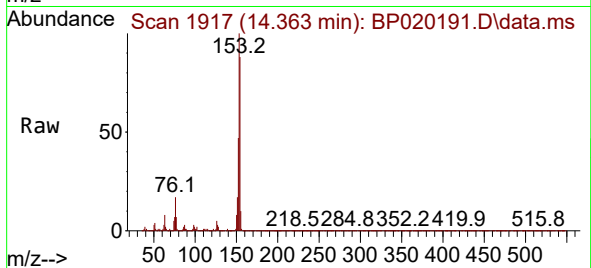
Tgt Ion:138 Resp: 182762
Ion Ratio Lower Upper
138 100
108 13.6 10.8 16.2
92 135.6 103.3 154.9





#52
Acenaphthene
Concen: 42.314 ng/ul
RT: 14.363 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

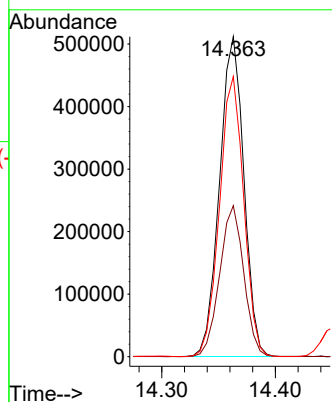
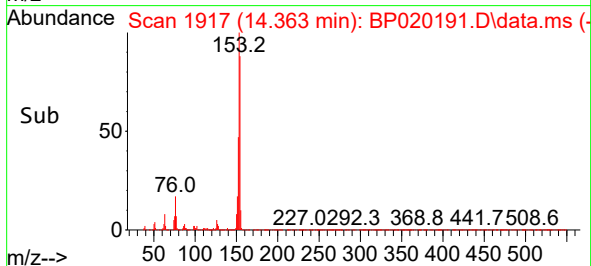
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:153 Resp: 76149
Ion Ratio Lower Upper
153 100
152 47.2 37.4 56.2
154 87.6 70.3 105.5

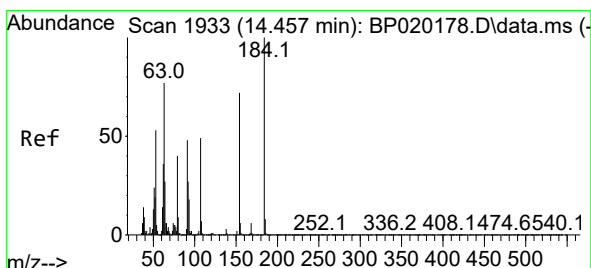
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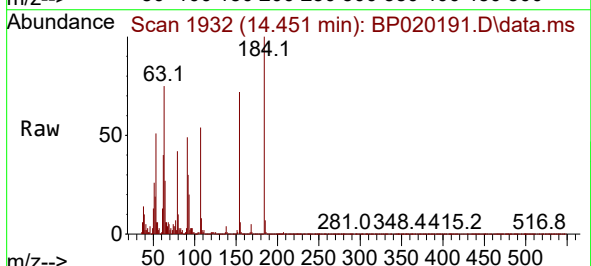


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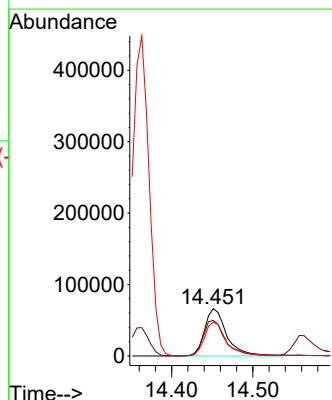
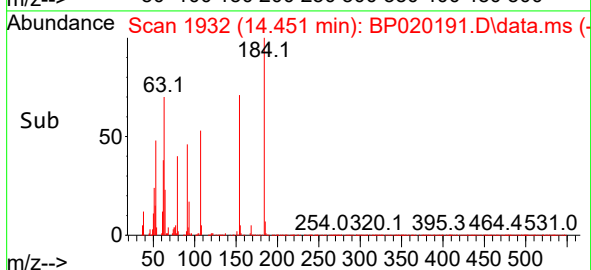
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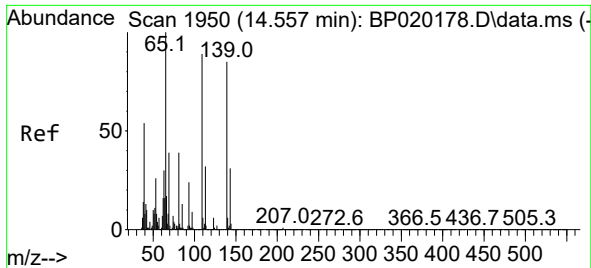


#53
2,4-Dinitrophenol
Concen: 46.852 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52



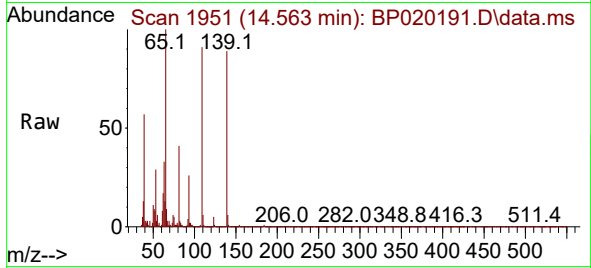
Tgt Ion:184 Resp: 124464
Ion Ratio Lower Upper
184 100
63 75.0 65.6 98.4
154 71.6 53.8 80.8





#55
4-Nitrophenol
Concen: 41.623 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

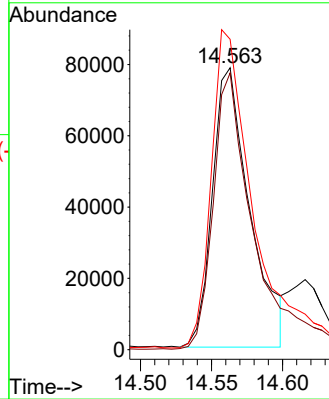
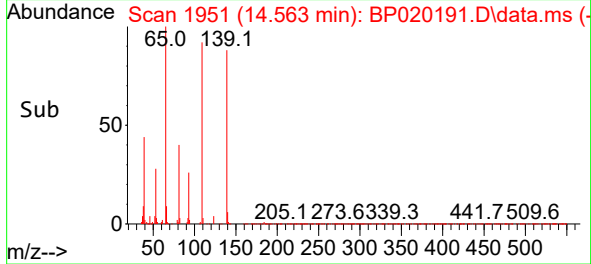
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:109 Resp: 143552
Ion Ratio Lower Upper
109 100
139 98.1 78.4 117.6
65 110.1 101.8 152.6

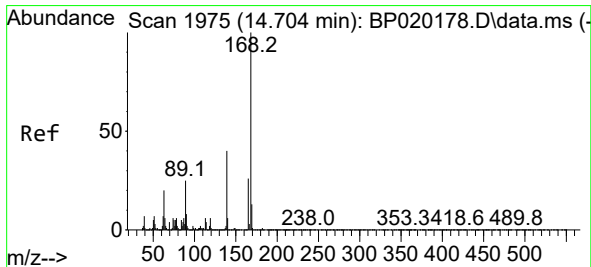
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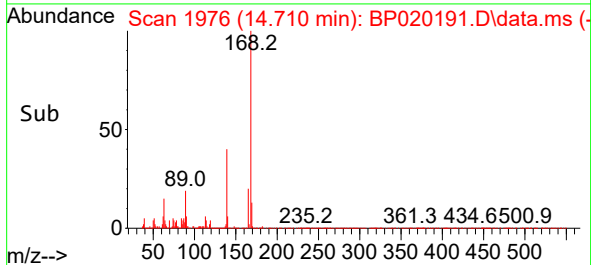
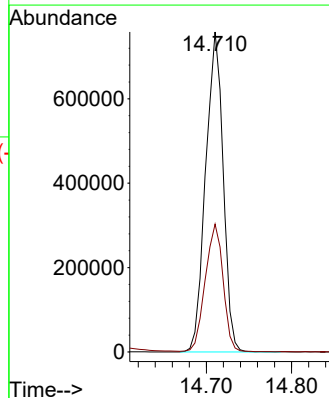
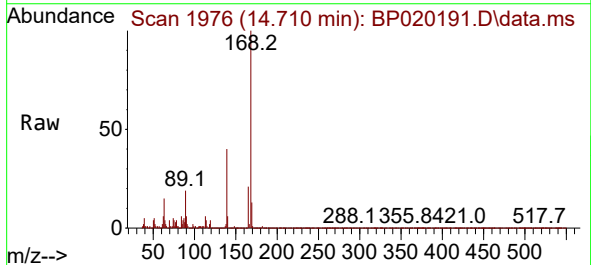
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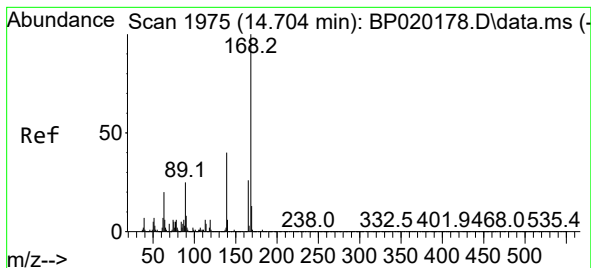
05/06/2024



#56
Dibenzofuran
Concen: 43.771 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion:168 Resp: 1083383
Ion Ratio Lower Upper
168 100
139 40.0 32.7 49.1





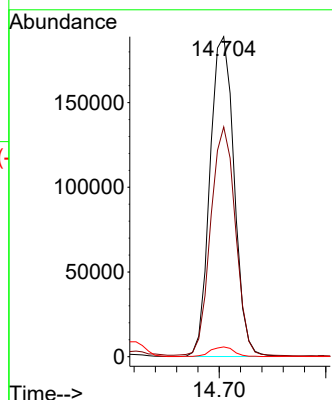
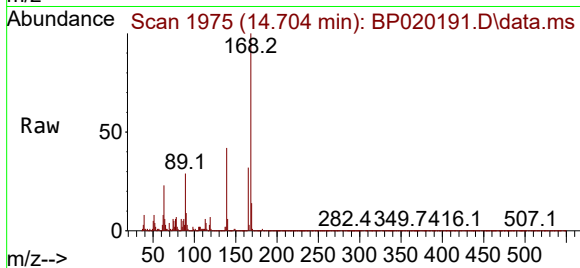
#57
2,4-Dinitrotoluene
Concen: 47.735 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Instrument :
BNA_P
ClientSampleId :
E1CX6MS

Tgt Ion:165 Resp: 297025
Ion Ratio Lower Upper
165 100
63 71.8 59.7 89.5
182 3.1 2.4 3.6

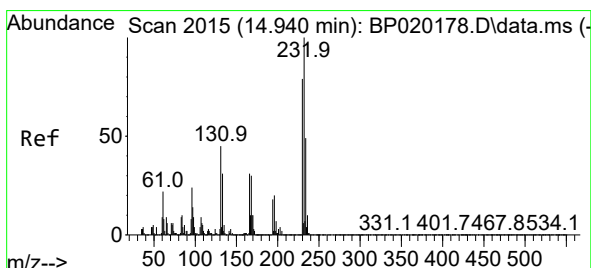
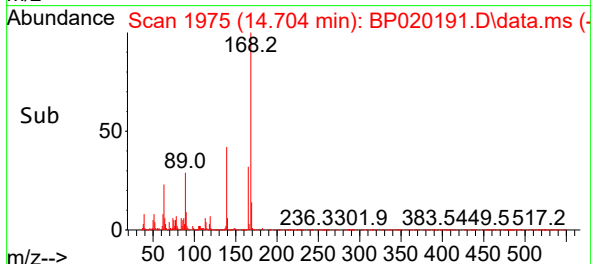
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Supervised By :mohammad ahmed 05/06/2024



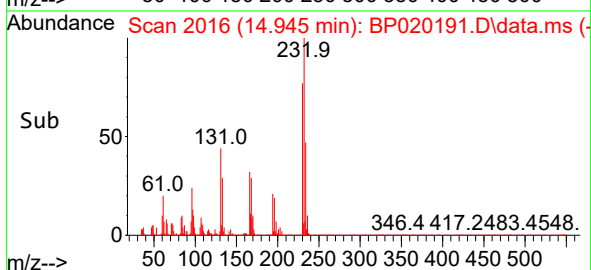
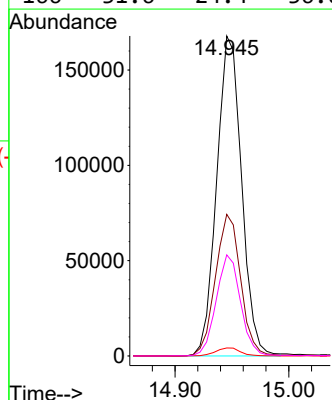
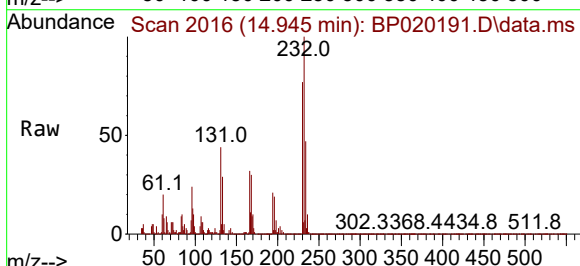
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Supervised By :mohammad
ahmed

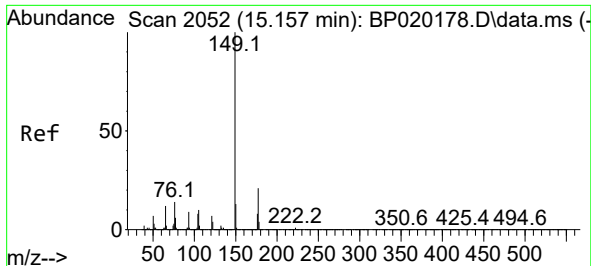
05/06/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.847 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

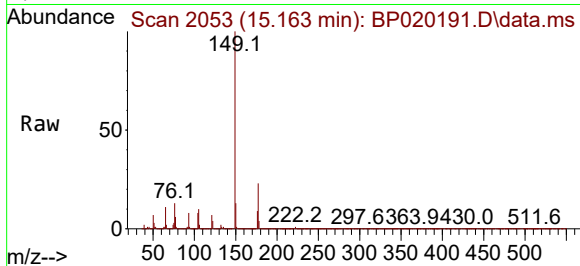
Tgt Ion:232 Resp: 255729
Ion Ratio Lower Upper
232 100
131 44.3 36.7 55.1
130 2.5 1.9 2.9
166 31.6 24.4 36.6





#59
Diethylphthalate
Concen: 44.627 ng/ul
RT: 15.163 min Scan# 2052
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

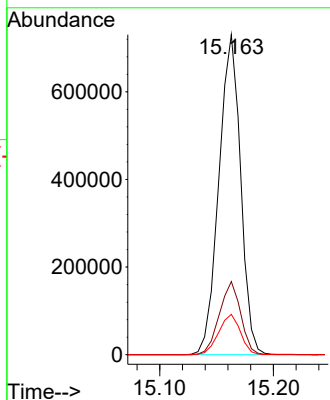
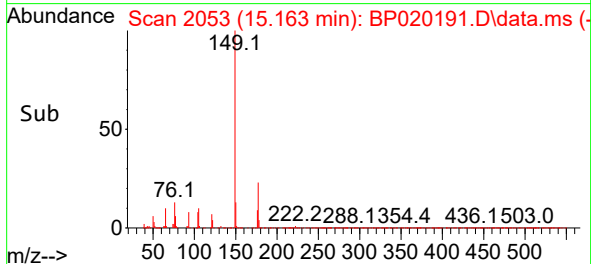
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:149 Resp: 969839
Ion Ratio Lower Upper
149 100
177 22.8 17.9 26.9
150 12.6 10.2 15.2

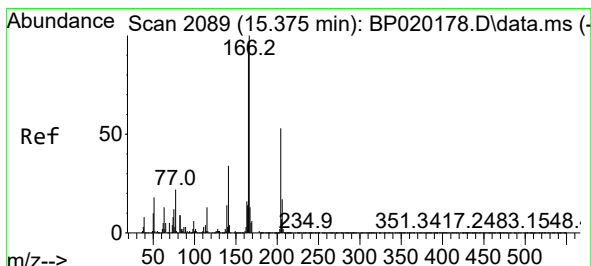
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Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



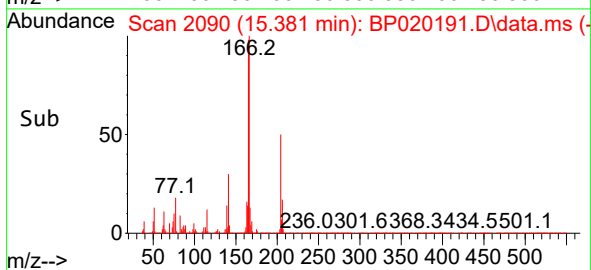
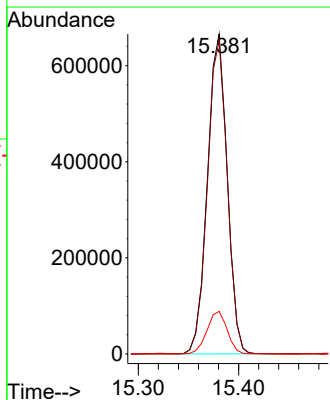
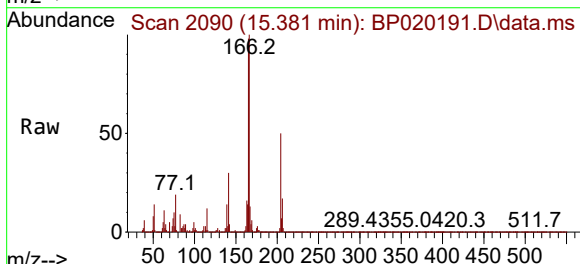
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Supervised By :mohammad
ahmed

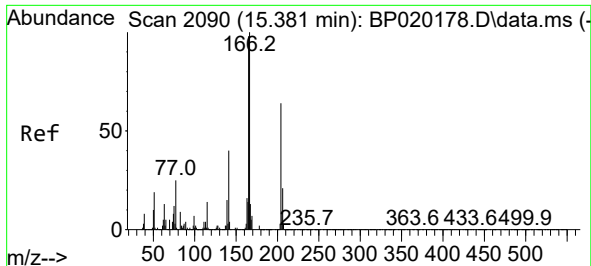
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#61
Fluorene
Concen: 44.520 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

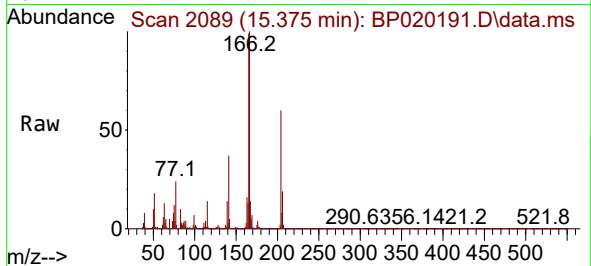
Tgt Ion:166 Resp: 915588
Ion Ratio Lower Upper
166 100
165 97.8 76.2 114.2
167 13.3 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 44.610 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

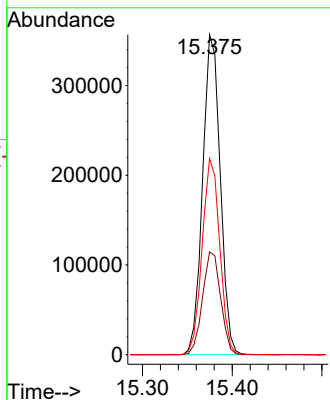
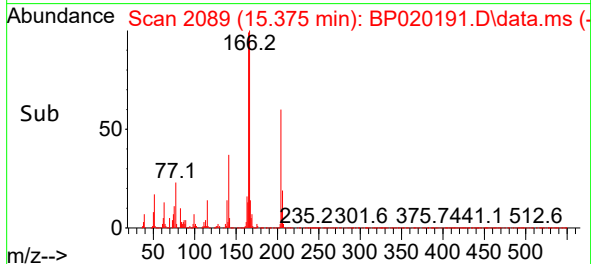
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:204 Resp: 486714
Ion Ratio Lower Upper
204 100
206 32.1 25.4 38.2
141 61.3 53.0 79.6

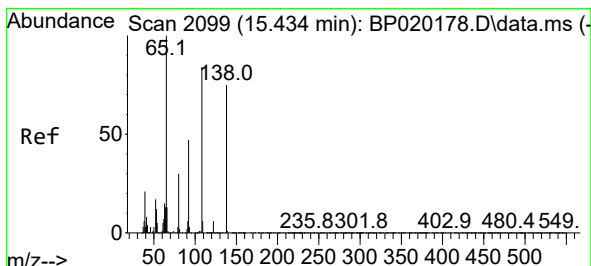
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Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

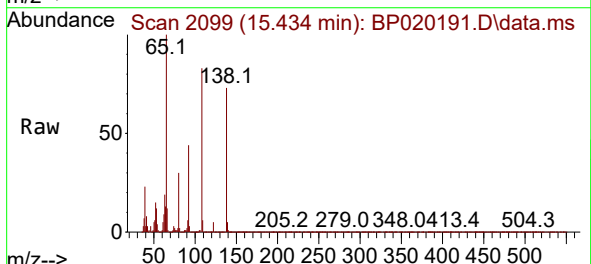


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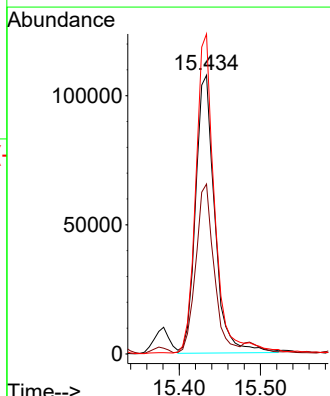
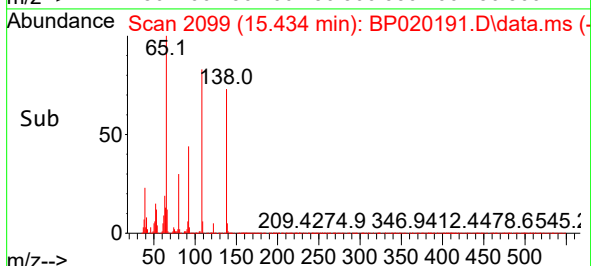
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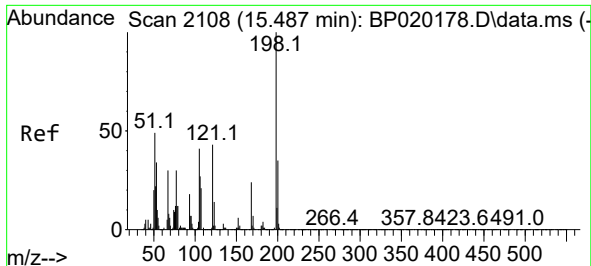


#63
4-Nitroaniline
Concen: 52.556 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52



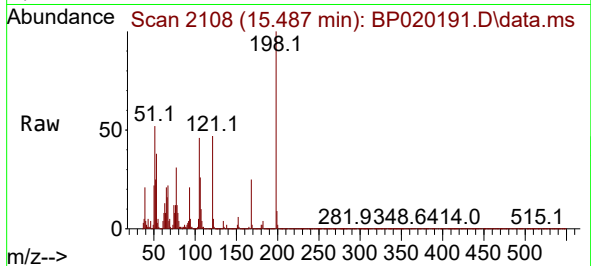
Tgt Ion:138 Resp: 176797
Ion Ratio Lower Upper
138 100
92 60.9 47.6 71.4
108 114.8 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 43.060 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

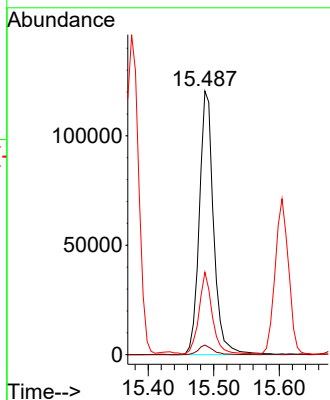
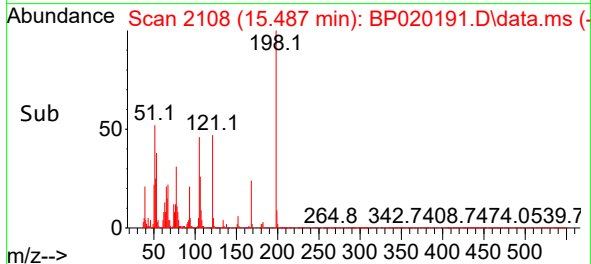
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:198 Resp: 183240
Ion Ratio Lower Upper
198 100
182 3.6 3.3 4.9
77 31.3 24.4 36.6

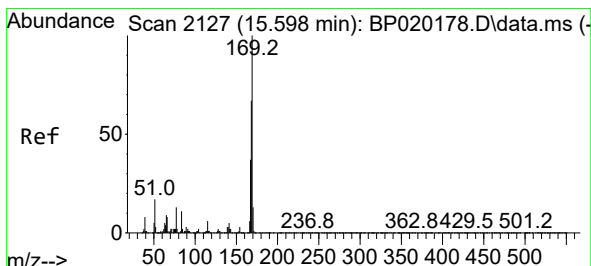
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Supervised By :mohammad ahmed 05/06/2024



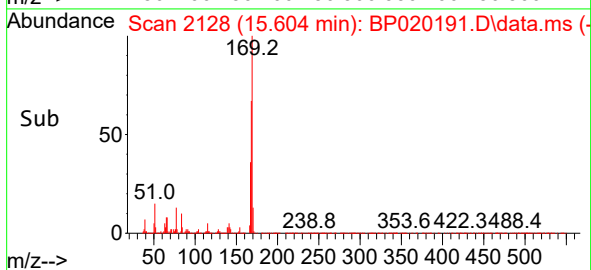
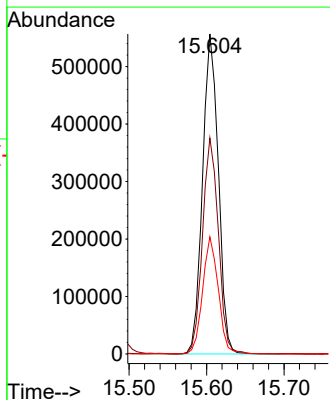
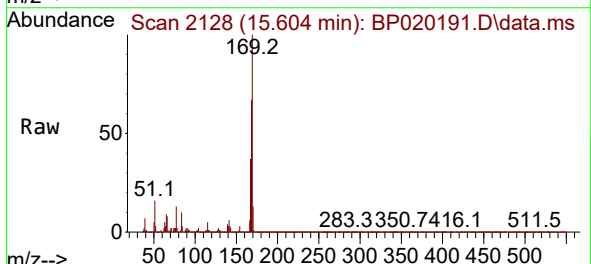
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Supervised By :mohammad
ahmed

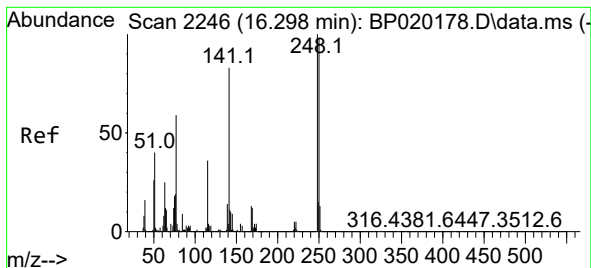
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#67
N-Nitrosodiphenylamine
Concen: 43.955 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

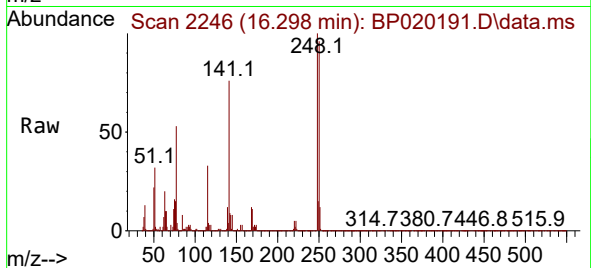
Tgt Ion:169 Resp: 787089
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 44.327 ng/ul
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

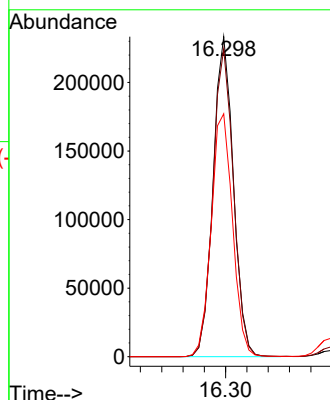
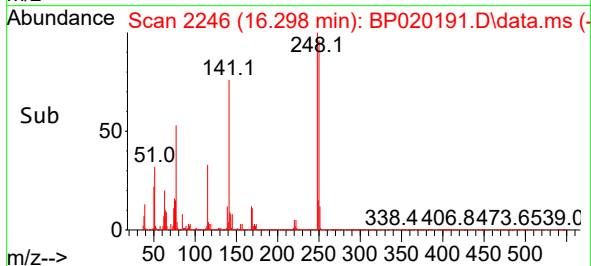
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:248 Resp: 308785
Ion Ratio Lower Upper
248 100
250 96.2 76.2 114.4
141 75.9 57.2 85.8

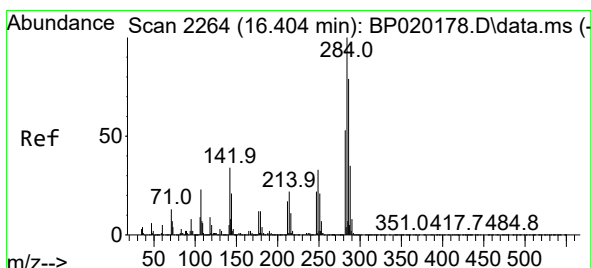
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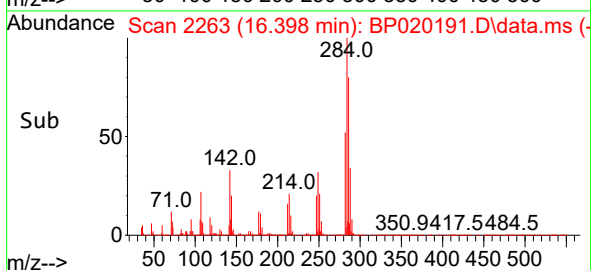
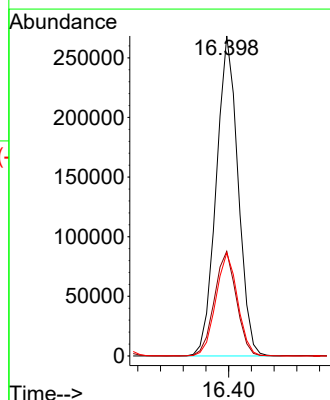
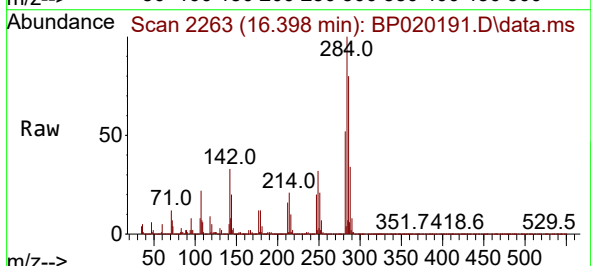
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ahmed

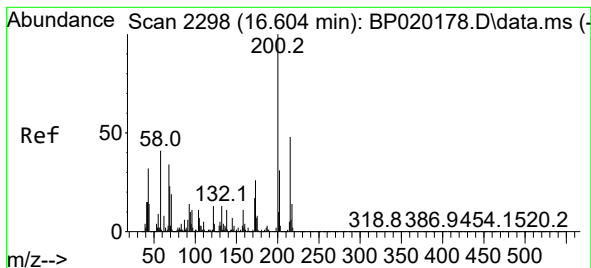
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#69
Hexachlorobenzene
Concen: 44.360 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion:284 Resp: 357907
Ion Ratio Lower Upper
284 100
142 32.7 27.8 41.8
249 32.2 25.4 38.0





#70

Atrazine

Concen: 44.037 ng/ul

RT: 16.604 min Scan# 2298

Delta R.T. 0.012 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNAP

ClientSampleId :

E1CX6MS

Tgt Ion:200 Resp: 27961

Ion Ratio Lower Upper

200 100

173 25.0 20.3 30.5

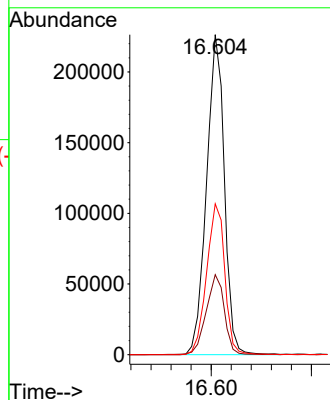
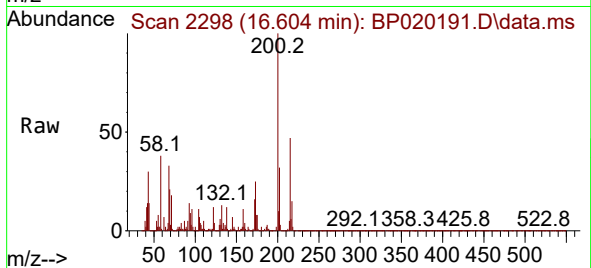
215 47.1 37.8 56.8

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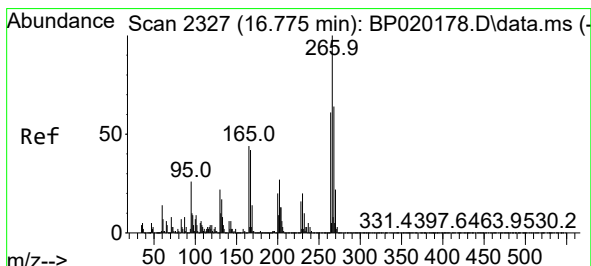
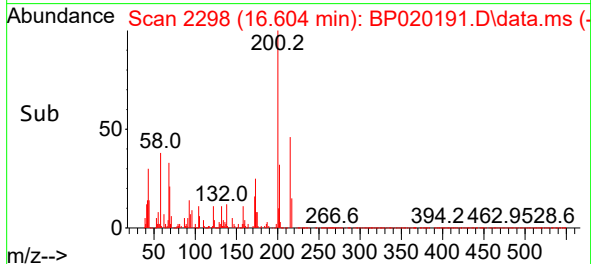
Supervised By :mohammad ahmed 05/06/2024



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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 45.153 ng/ul

RT: 16.769 min Scan# 2326

Delta R.T. -0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

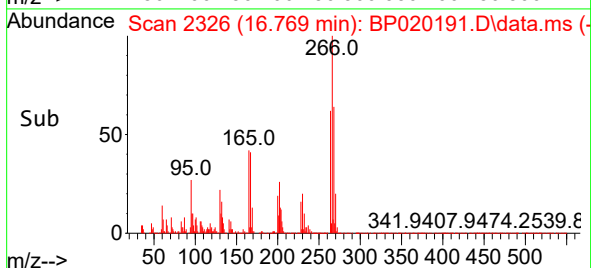
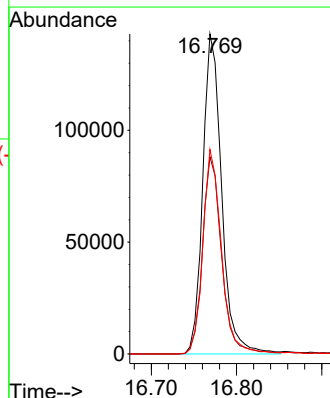
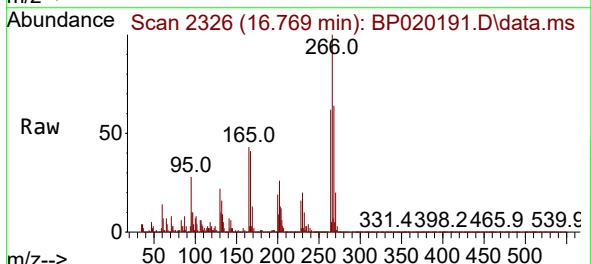
Tgt Ion:266 Resp: 220201

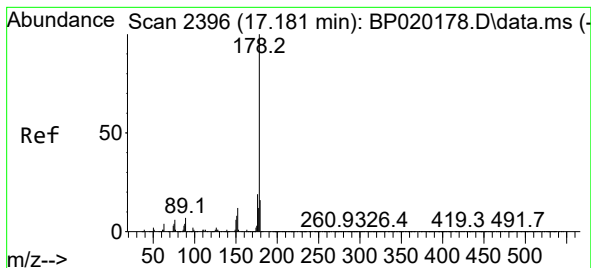
Ion Ratio Lower Upper

266 100

264 61.5 49.8 74.6

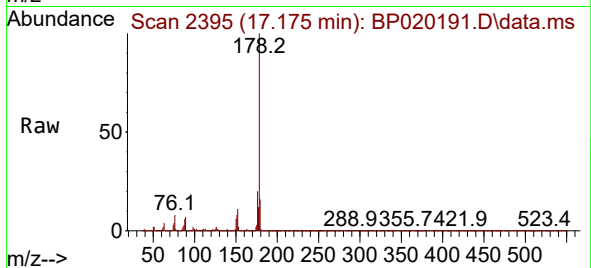
268 63.9 50.4 75.6





#72
Phenanthrene
Concen: 45.598 ng/uI
RT: 17.175 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

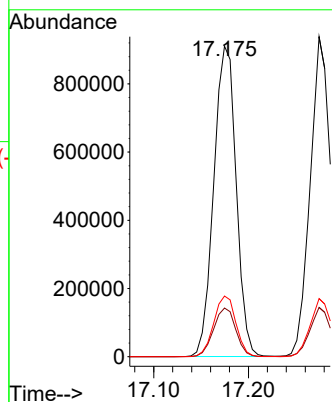
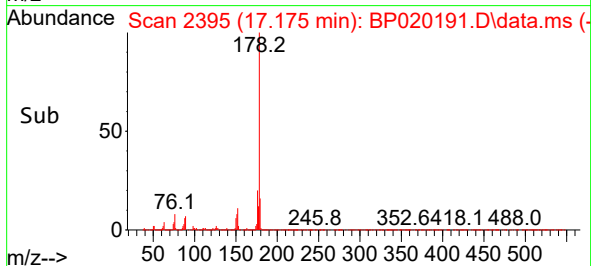
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:178 Resp: 149618
Ion Ratio Lower Upper
178 100
179 15.7 13.0 19.6
176 19.5 15.2 22.8

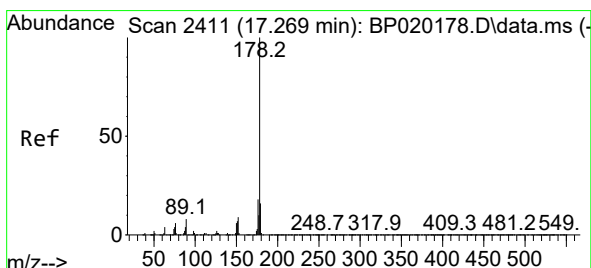
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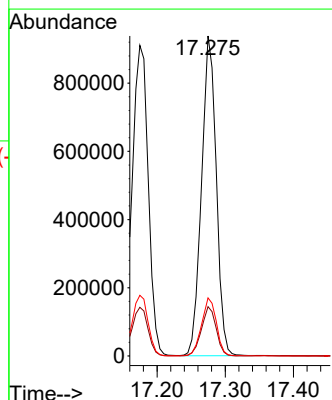
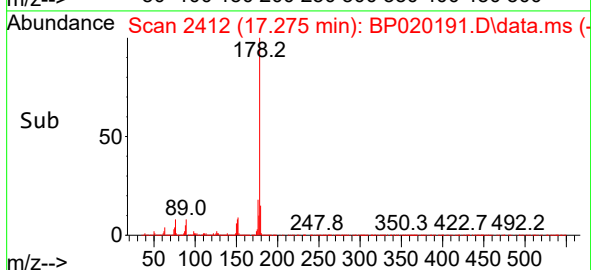
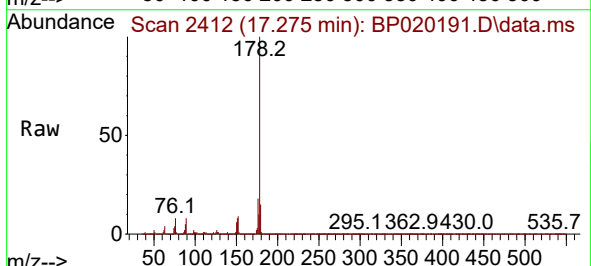
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ahmed

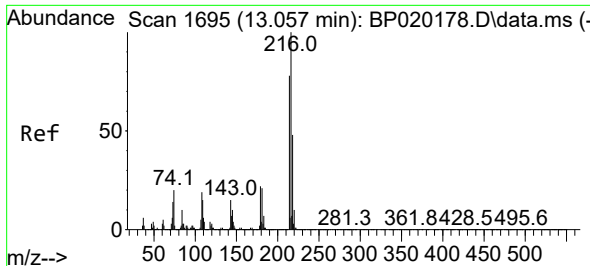
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#74
Anthracene
Concen: 42.275 ng/uI
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

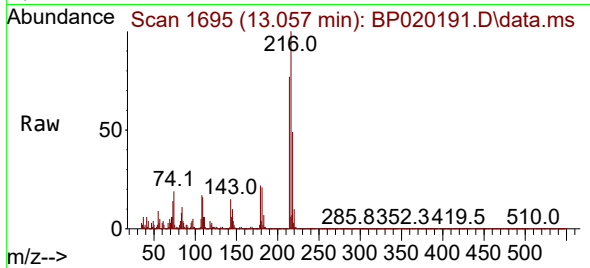
Tgt Ion:178 Resp: 1410862
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.2 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.163 ng/uL
RT: 13.057 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

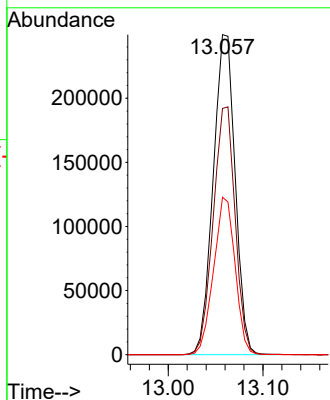
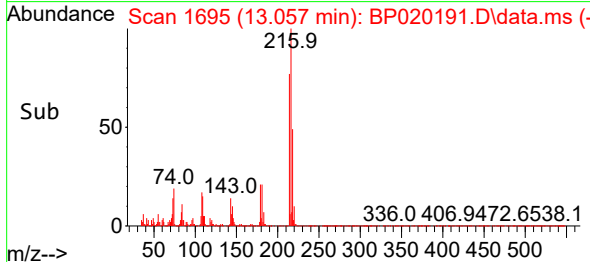
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:216 Resp: 403004
Ion Ratio Lower Upper
216 100
214 76.9 60.1 90.1
218 49.2 38.7 58.1

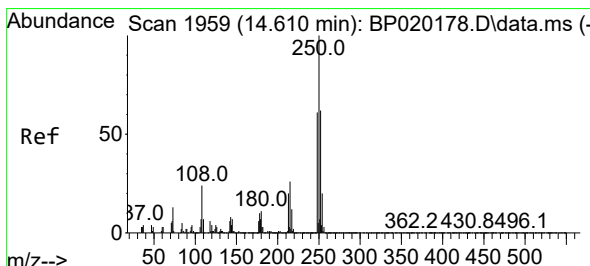
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Supervised By :mohammad ahmed 05/06/2024



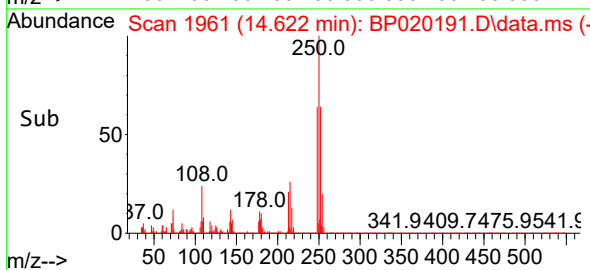
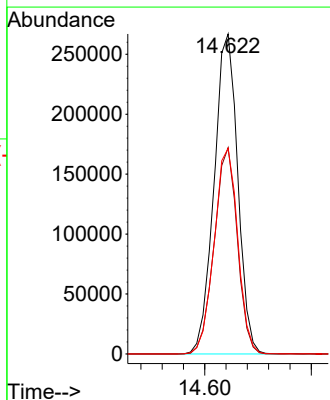
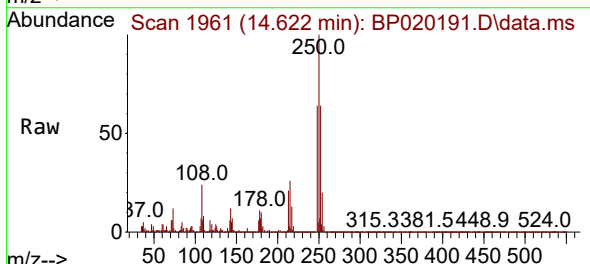
05/04/2024
Supervised By :mohammad
ahmed

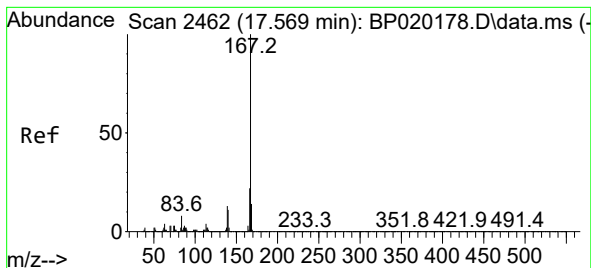
05/06/2024



#76
Pentachlorobenzene
Concen: 42.962 ng/uL
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

Tgt Ion:250 Resp: 410928
Ion Ratio Lower Upper
250 100
248 64.4 51.0 76.6
252 64.3 52.1 78.1





#77

Carbazole

Concen: 43.749 ng/ul

RT: 17.569 min Scan# 2462

Delta R.T. -0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNA_P

ClientSampleId :

E1CX6MS

Tgt Ion:167 Resp: 125779

Ion Ratio Lower Upper

167 100

166 21.9 17.4 26.0

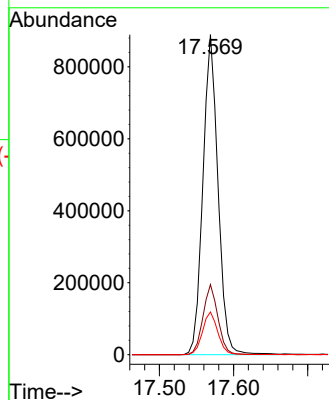
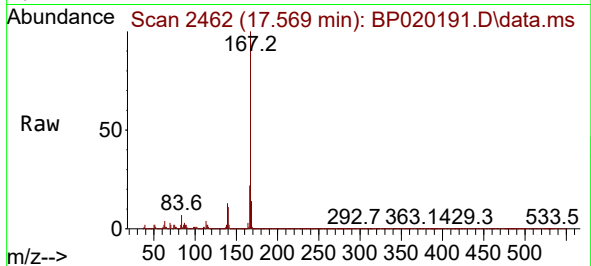
139 13.4 11.0 16.4

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Reviewed By :Yogesh Patel 05/04/2024

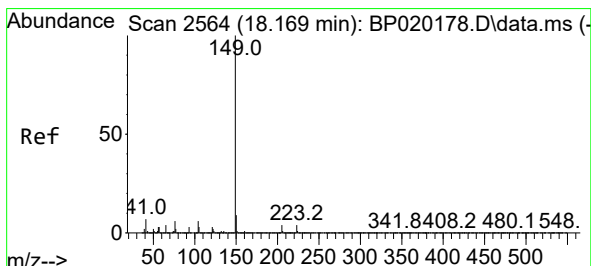
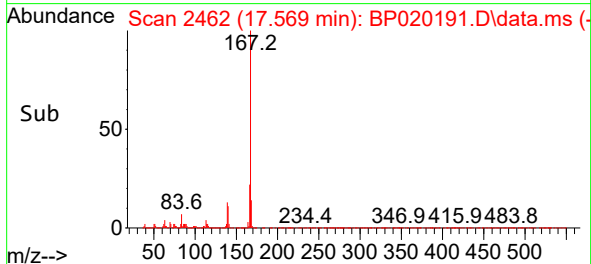
Supervised By :mohammad ahmed 05/06/2024



05/04/2024

Supervised By :mohammad
ahmed

05/06/2024



#78

Di-n-butylphthalate

Concen: 47.852 ng/ul

RT: 18.163 min Scan# 2563

Delta R.T. 0.000 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

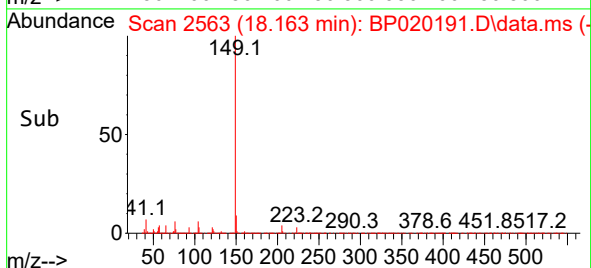
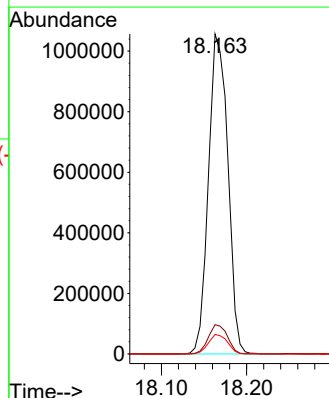
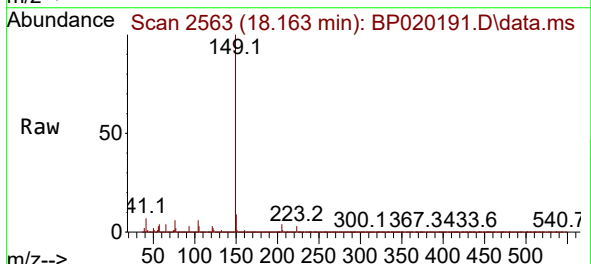
Tgt Ion:149 Resp: 1667601

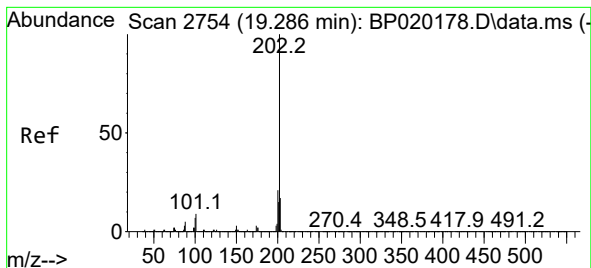
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

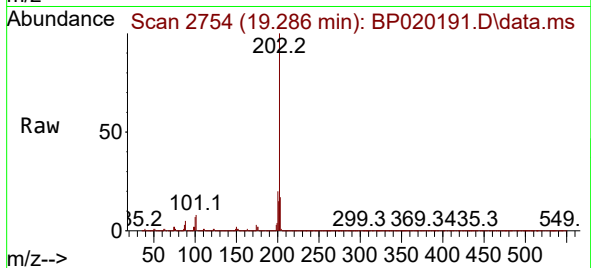
104 6.1 5.0 7.6





#80
Fluoranthene
Concen: 56.278 ng/ul
RT: 19.286 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

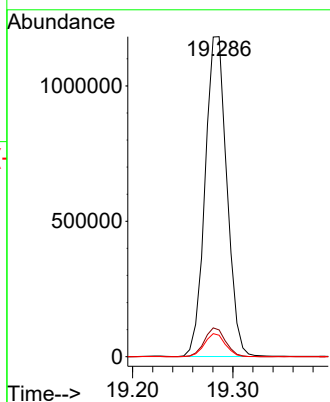
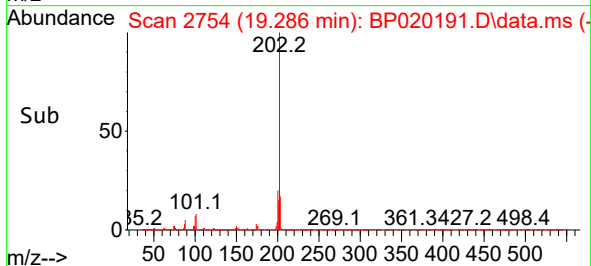
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:202 Resp: 178321
Ion Ratio Lower Upper
202 100
101 8.4 7.0 10.4
100 6.7 5.5 8.3

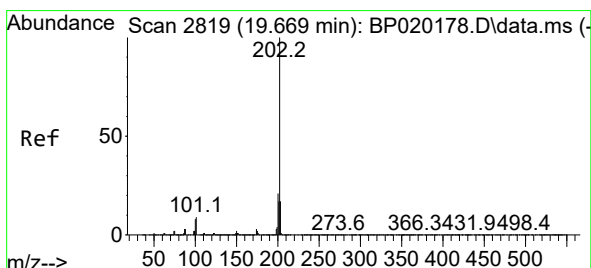
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



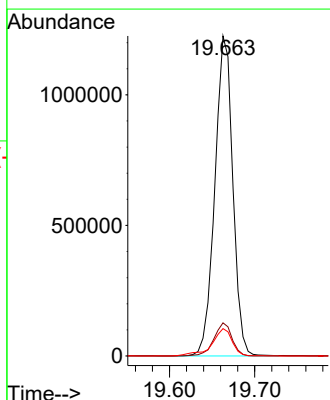
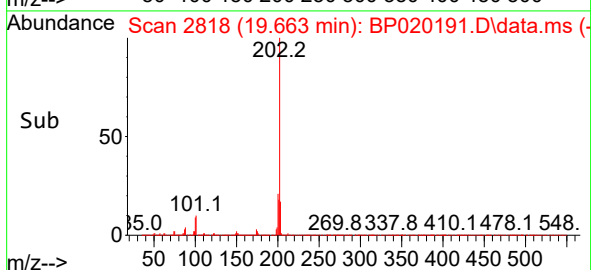
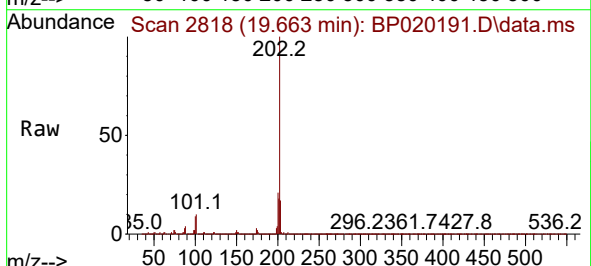
05/04/2024
Supervised By :mohammad
ahmed

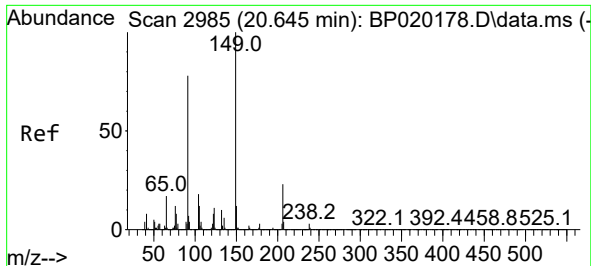
05/06/2024



#82
Pyrene
Concen: 54.537 ng/ul
RT: 19.663 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

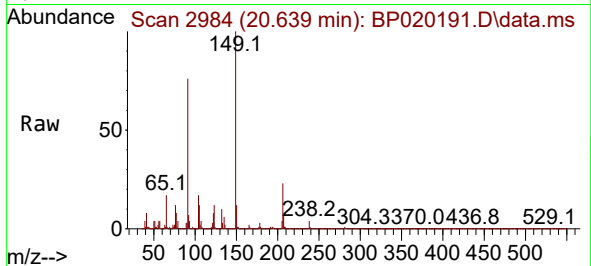
Tgt Ion:202 Resp: 1797991
Ion Ratio Lower Upper
202 100
101 10.4 8.1 12.1
100 8.6 6.8 10.2





#83
Butylbenzylphthalate
Concen: 51.026 ng/ul
RT: 20.639 min Scan# 2985
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52

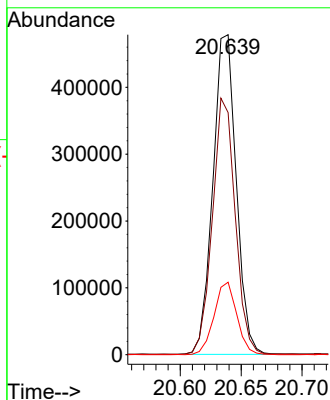
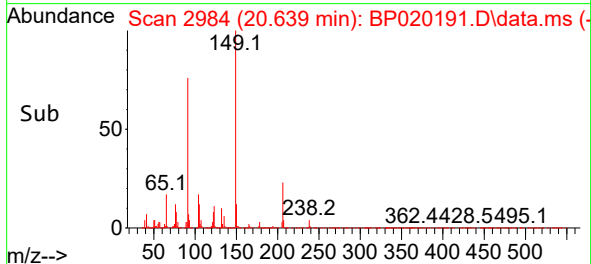
Instrument :
BNA_P
ClientSampleId :
E1CX6MS



Tgt Ion:149 Resp: 63858
Ion Ratio Lower Upper
149 100
91 75.6 62.7 94.1
206 22.7 17.3 25.9

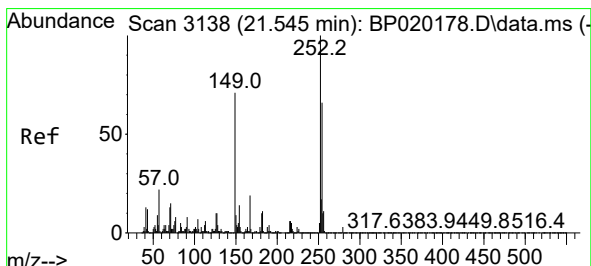
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

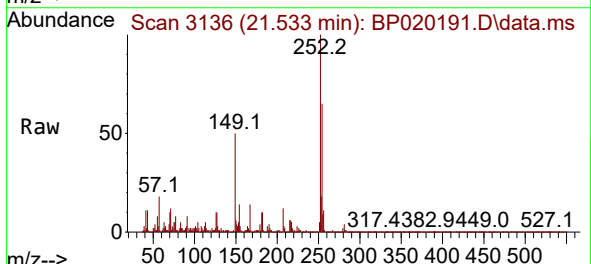


05/04/2024
Supervised By :mohammad
ahmed

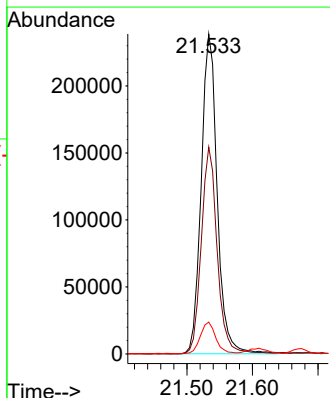
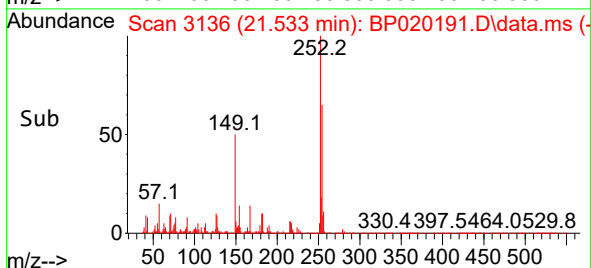
05/06/2024

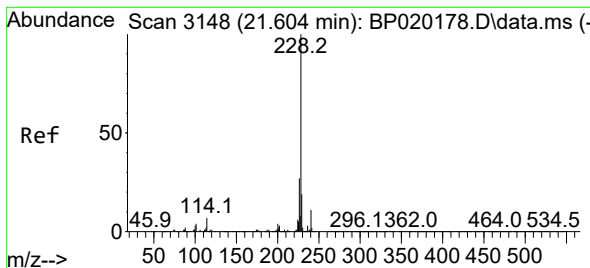


#84
3,3'-Dichlorobenzidine
Concen: 43.227 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BP020191.D
Acq: 04 May 2024 01:52



Tgt Ion:252 Resp: 405213
Ion Ratio Lower Upper
252 100
254 64.7 50.2 75.4
126 10.0 7.3 10.9





#85

Benzo(a)anthracene

Concen: 46.628 ng/ul

RT: 21.610 min Scan# 3148

Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNA_P

ClientSampleId :

E1CX6MS

Tgt Ion:228 Resp: 1456690

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.8

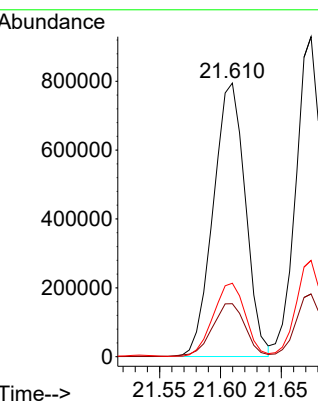
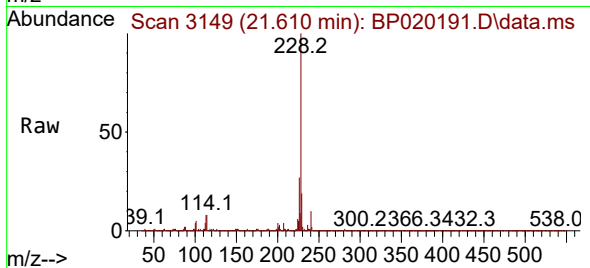
226 26.8 21.5 32.3

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

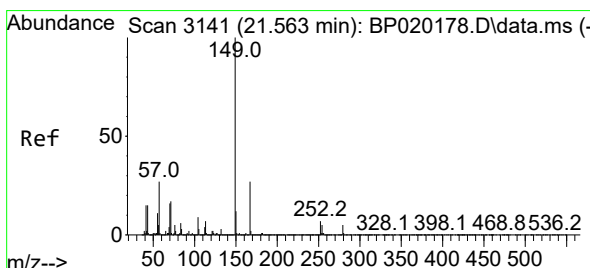
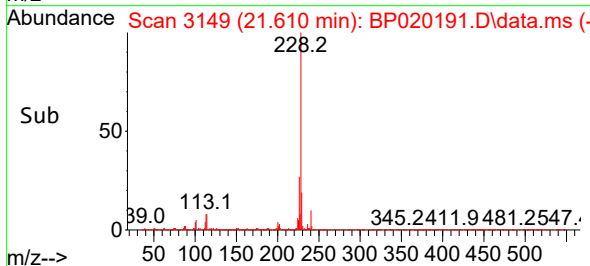
Supervised By :mohammad ahmed 05/06/2024



05/04/2024

Supervised By :mohammad
ahmed

05/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 46.597 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

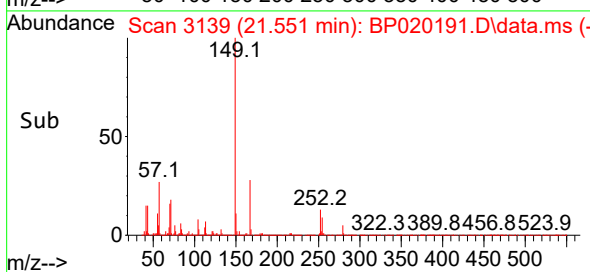
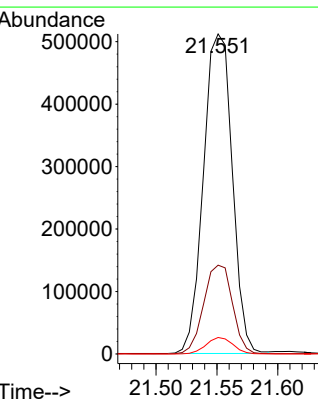
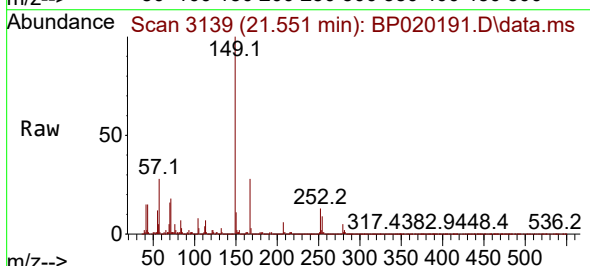
Tgt Ion:149 Resp: 841286

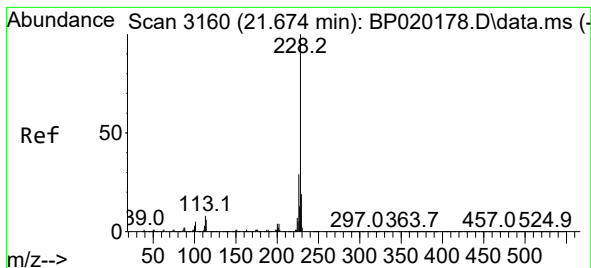
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.0

279 5.1 3.4 5.2





#87

Chrysene

Concen: 47.356 ng/ul

RT: 21.674 min Scan# 3160

Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNA_P

ClientSampleId :

E1CX6MS

Tgt Ion:228 Resp: 1371199

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

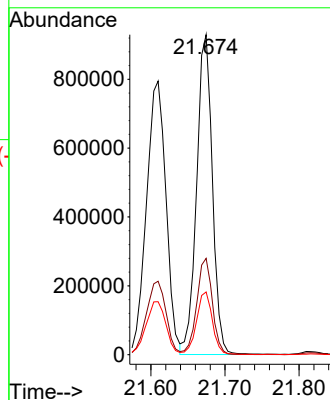
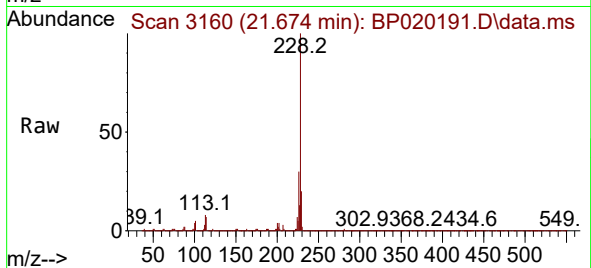
229 19.6 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

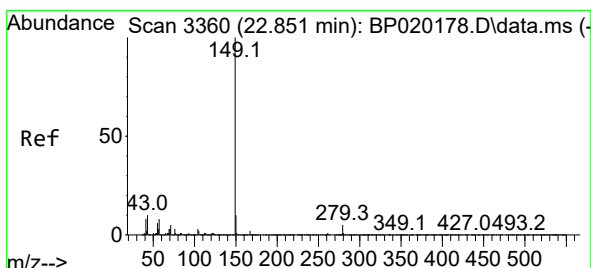
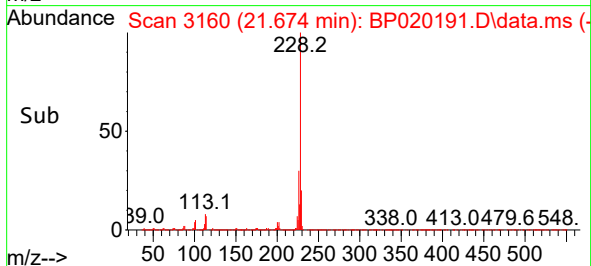
Supervised By :mohammad ahmed 05/06/2024



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Supervised By :mohammad
ahmed

05/06/2024



#89

Di-n-octyl phthalate

Concen: 43.007 ng/ul

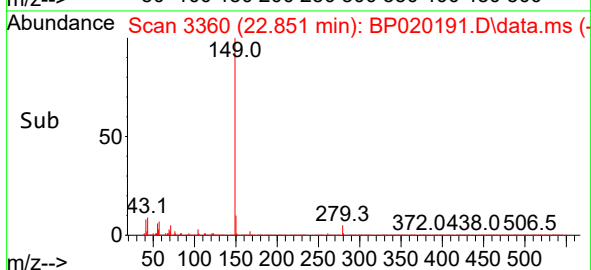
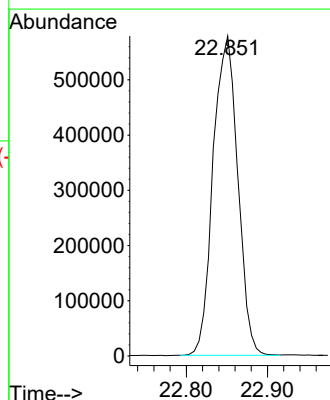
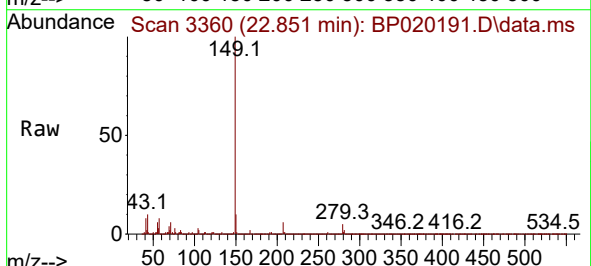
RT: 22.851 min Scan# 3360

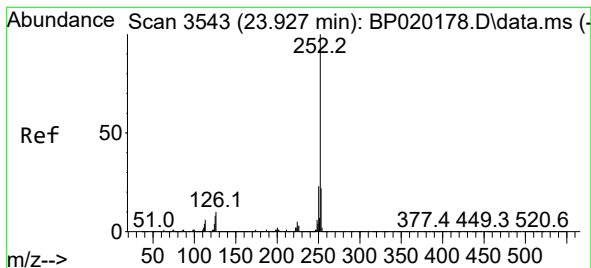
Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Tgt Ion:149 Resp: 1220019





#90

Benzo(b)fluoranthene

Concen: 52.140 ng/ul

RT: 23.910 min Scan# 3540

Delta R.T. 0.000 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNA_P

ClientSampleId :

E1CX6MS

Tgt Ion:252 Resp: 137387

Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

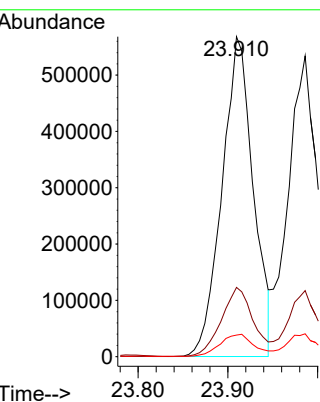
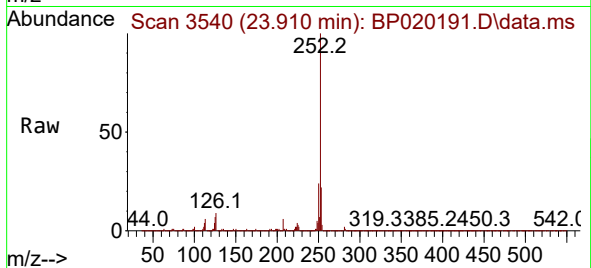
125 6.7 6.2 9.2

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

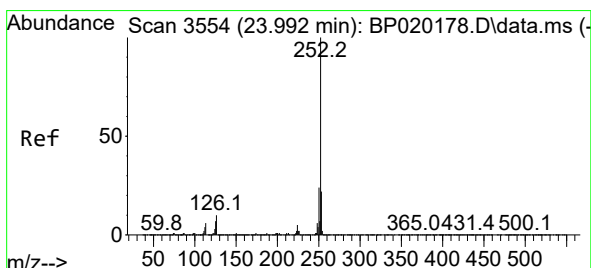
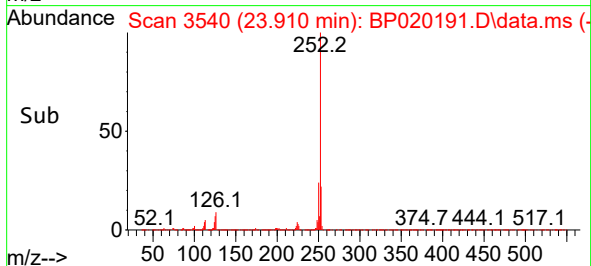
Supervised By :mohammad ahmed 05/06/2024



05/04/2024

Supervised By :mohammad
ahmed

05/06/2024



#91

Benzo(k)fluoranthene

Concen: 45.708 ng/ul

RT: 23.986 min Scan# 3553

Delta R.T. 0.000 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

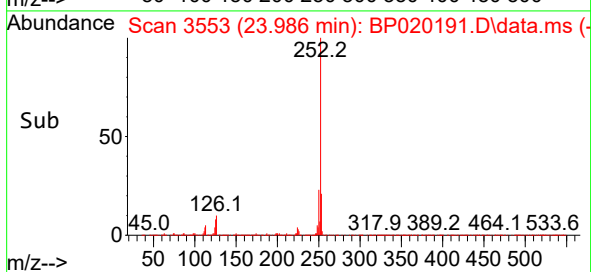
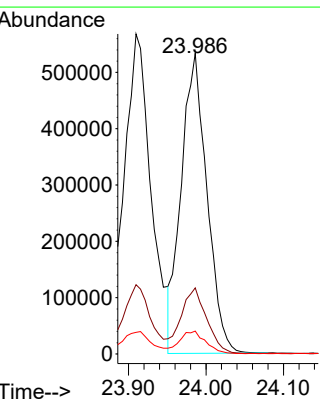
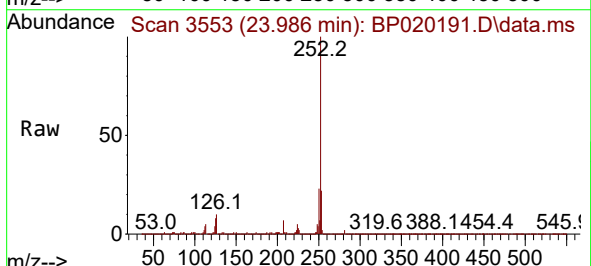
Tgt Ion:252 Resp: 1227384

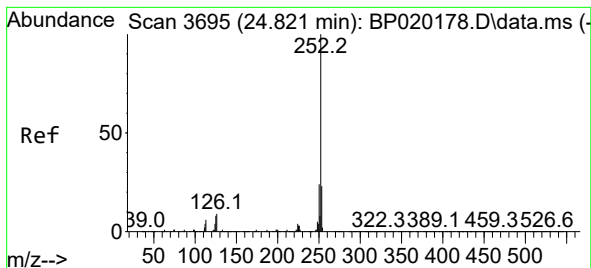
Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 7.6 5.6 8.4





#93

Benzo(a)pyrene

Concen: 46.147 ng/ul

RT: 24.821 min Scan# 3695

Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNA_P

ClientSampleId :

E1CX6MS

Tgt Ion:252 Resp: 115698

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

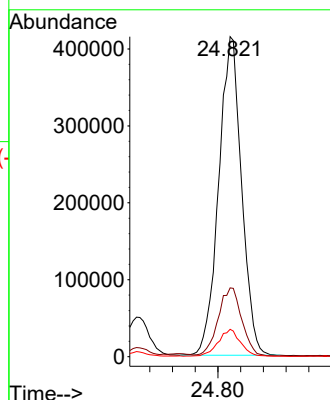
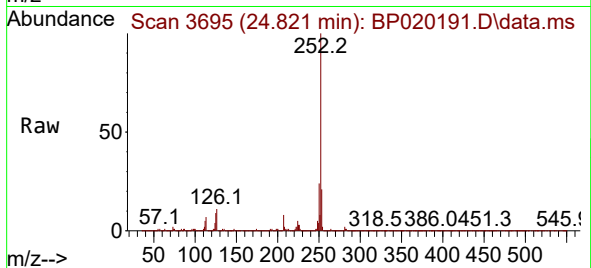
125 8.5 6.6 10.0

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

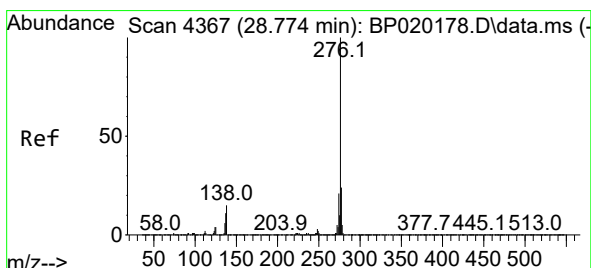
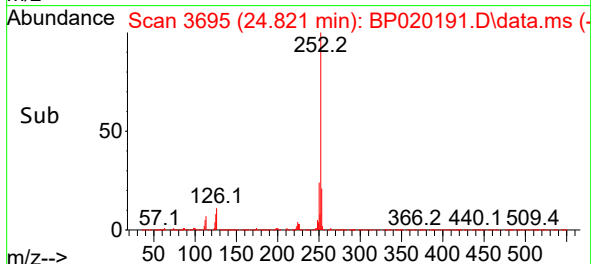
Supervised By :mohammad ahmed 05/06/2024



05/04/2024

Supervised By :mohammad
ahmed

05/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 53.414 ng/ul m

RT: 28.774 min Scan# 4367

Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

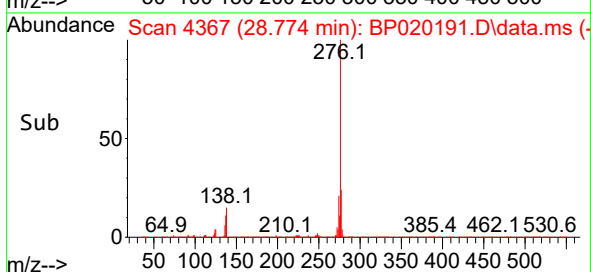
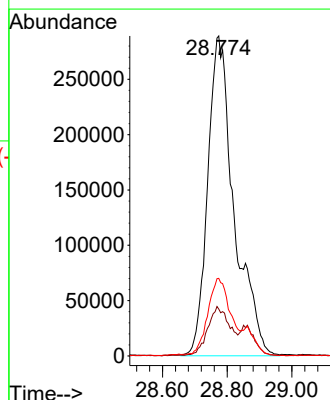
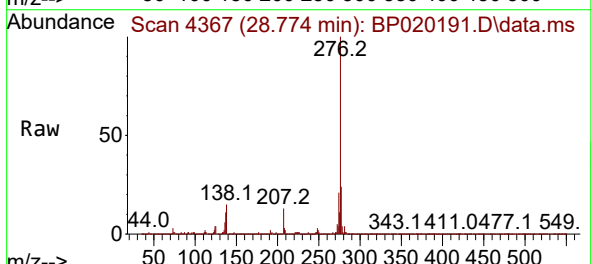
Tgt Ion:276 Resp: 1641665

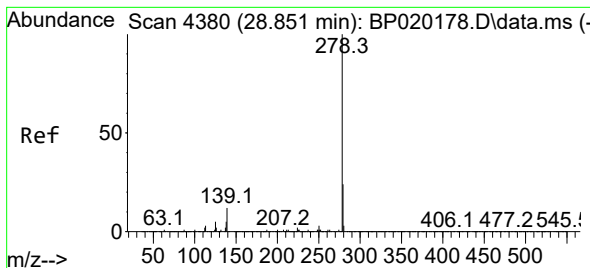
Ion Ratio Lower Upper

276 100

138 14.7 12.3 18.5

277 24.3 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 46.624 ng/ul

RT: 28.862 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Instrument :

BNP

ClientSampleId :

E1CX6MS

Tgt Ion:278 Resp: 118527

Ion Ratio Lower Upper

278 100

139 11.6 10.2 15.2

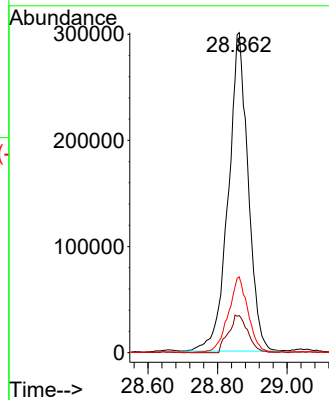
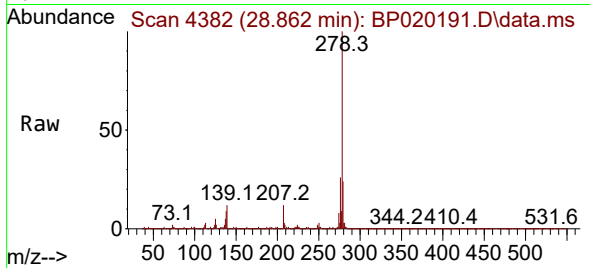
279 23.7 19.3 28.9

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

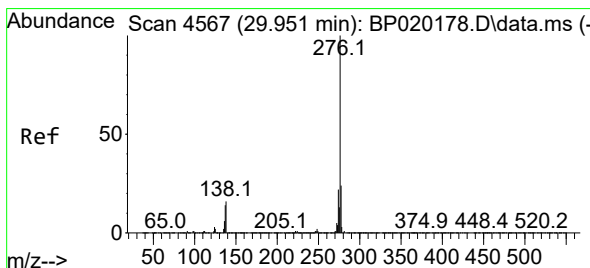
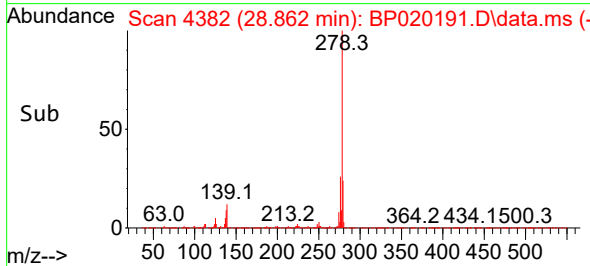
Supervised By :mohammad ahmed 05/06/2024



05/04/2024

Supervised By :mohammad
ahmed

05/06/2024



#96

Benzo(g,h,i)perylene

Concen: 54.161 ng/ul m

RT: 29.945 min Scan# 4566

Delta R.T. -0.017 min

Lab File: BP020191.D

Acq: 04 May 2024 01:52

Tgt Ion:276 Resp: 1342570

Ion Ratio Lower Upper

276 100

138 15.2 11.6 17.4

277 23.4 19.4 29.0

