

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
 Data File : BP018011.D
 Acq On : 10 Nov 2023 04:02
 Operator : MA/JU
 Sample : 05091-04MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCKI2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2023
 Supervised By :mohammad ahmed 11/15/2023

Quant Time: Nov 10 04:32:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 09 22:34:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	65377	20.000	ng/u1	0.00
20) Naphthalene-d8	10.687	136	272338	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.539	164	178819	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.316	188	426649	20.000	ng/u1	0.00
79) Chrysene-d12	21.445	240	472351	20.000	ng/u1	0.00
88) Perylene-d12	23.951	264	539756	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	2332	1.221	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.034	99	34987	5.695	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	24124	6.482	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	28714	5.841	ng/u1	0.00
15) 4-Methylphenol-d8	8.593	113	25727	5.221	ng/u1	0.00
21) Nitrobenzene-d5	9.069	128	15057	6.174	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	15211	5.604	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	29387	6.044	ng/u1	0.00
31) 4-Chloroaniline-d4	10.869	131	31015	4.655	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	112572	6.848	ng/u1	0.00
49) Acenaphthylene-d8	14.234	160	114300	6.486	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	21000m	8.722	ng/u1	0.04
60) Fluorene-d10	15.539	176	94425	6.930	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.692	200	16133	5.415	ng/u1	0.00
73) Anthracene-d10	17.416	188	153216	6.702	ng/u1	0.00
81) Pyrene-d10	19.669	212	208742	6.866	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.786	264	215762	6.877	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	5757	2.675	ng/uL	94
6) Benzaldehyde	7.040	77	28945	8.559	ng/u1	95
8) Phenol	7.063	94	52712	8.713	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.310	93	36035	7.547	ng/u1	98
12) 2-Chlorophenol	7.422	128	35186	7.037	ng/u1	98
13) 2-Methylphenol	8.322	108	26638	5.875	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.375	45	41946m	7.580	ng/u1	
16) Acetophenone	8.722	105	122341	15.526	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.681	70	31259	7.243	ng/u1	97
18) 4-Methylphenol	8.657	108	31279	6.361	ng/u1	98
19) Hexachloroethane	8.916	117	17029	7.124	ng/u1	97
22) Nitrobenzene	9.116	77	47372	7.139	ng/u1	95
23) Isophorone	9.622	82	85197	7.252	ng/u1	96
25) 2-Nitrophenol	9.816	139	19021	6.815	ng/u1	96
26) 2,4-Dimethylphenol	9.863	107	11528	1.932	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.110	93	46499	7.010	ng/u1	97
29) 2,4-Dichlorophenol	10.346	162	32265	6.920	ng/u1	99
30) Naphthalene	10.734	128	122615	7.425	ng/u1	99
32) 4-Chloroaniline	10.893	127	36054	5.656	ng/u1	99
33) Hexachlorobutadiene	10.951	225	25489	7.358	ng/u1	96
34) Caprolactam	11.728	113	11472m	7.872	ng/u1	
35) 4-Chloro-3-methylphenol	12.004	107	38570	6.947	ng/u1	91
36) 2-Methylnaphthalene	12.351	142	83991	7.442	ng/u1	97
37) 1-Methylnaphthalene	12.569	142	83456	7.258	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.704	216	46202	7.620	ng/ul	100
40) Hexachlorocyclopentadiene	12.640	237	10050	3.467	ng/ul	87
41) 2,4,6-Trichlorophenol	12.969	196	28378	7.165	ng/ul	97
42) 2,4,5-Trichlorophenol	13.051	196	30182	7.120	ng/ul	98
43) 1,1'-Biphenyl	13.369	154	116106	7.636	ng/ul	97
44) 2-Chloronaphthalene	13.416	162	90676	7.539	ng/ul	97
45) 2-Nitroaniline	13.675	65	27839	7.316	ng/ul	88
47) Dimethylphthalate	14.004	163	129475	7.808	ng/ul	99
48) 2,6-Dinitrotoluene	14.163	165	22935	7.365	ng/ul	98
50) Acenaphthylene	14.263	152	156166	7.738	ng/ul	99
51) 3-Nitroaniline	14.516	138	17468	5.990	ng/ul	95
52) Acenaphthene	14.604	153	104190	7.769	ng/ul	98
53) 2,4-Dinitrophenol	14.734	184	7885	4.707	ng/ul	86
55) 4-Nitrophenol	14.822	109	21892m	6.712	ng/ul	
56) Dibenzofuran	14.945	168	148253	8.008	ng/ul	99
57) 2,4-Dinitrotoluene	14.957	165	37051	7.779	ng/ul#	96
58) 2,3,4,6-Tetrachlorophenol	15.169	232	27521	7.458	ng/ul	97
59) Diethylphthalate	15.363	149	143401	5.373	ng/ul	98
61) Fluorene	15.598	166	125821	8.059	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.586	204	62210	8.117	ng/ul	93
63) 4-Nitroaniline	15.686	138	16724	6.056	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.710	198	21062	6.749	ng/ul#	94
67) N-Nitrosodiphenylamine	15.816	169	103873	7.602	ng/ul	96
68) 4-Bromophenyl-phenylether	16.492	248	37143	7.974	ng/ul	94
69) Hexachlorobenzene	16.575	284	42949	8.133	ng/ul	95
70) Atrazine	16.775	200	41576	8.792	ng/ul	94
71) Pentachlorophenol	16.951	266	18772	5.768	ng/ul	98
72) Phenanthrene	17.363	178	218415	8.224	ng/ul	99
74) Anthracene	17.457	178	213037	7.935	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.322	216	46969	7.338	ng/uL	93
76) Pentachlorobenzene	14.834	250	47384	7.533	ng/uL	94
77) Carbazole	17.751	167	196470	8.474	ng/ul	99
78) Di-n-butylphthalate	18.251	149	253774	8.139	ng/ul	98
80) Fluoranthene	19.339	202	312011	8.868	ng/ul	100
82) Pyrene	19.698	202	335855	9.031	ng/ul	97
83) Butylbenzylphthalate	20.563	149	129922	8.068	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.374	252	62909	5.620	ng/ul	100
85) Benzo(a)anthracene	21.427	228	331783	8.737	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.304	149	185409	8.211	ng/ul	99
87) Chrysene	21.480	228	324067	9.060	ng/ul	99
89) Di-n-octyl phthalate	22.268	149	320764	7.829	ng/ul	100
90) Benzo(b)fluoranthene	23.174	252	360878	9.303	ng/ul	99
91) Benzo(k)fluoranthene	23.221	252	330857	8.545	ng/ul	99
93) Benzo(a)pyrene	23.839	252	294710	8.060	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.615	276	361298	8.337	ng/ul	100
95) Dibenzo(a,h)anthracene	26.639	278	290903	8.119	ng/ul	97
96) Benzo(g,h,i)perylene	27.451	276	288802	8.350	ng/ul	96

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

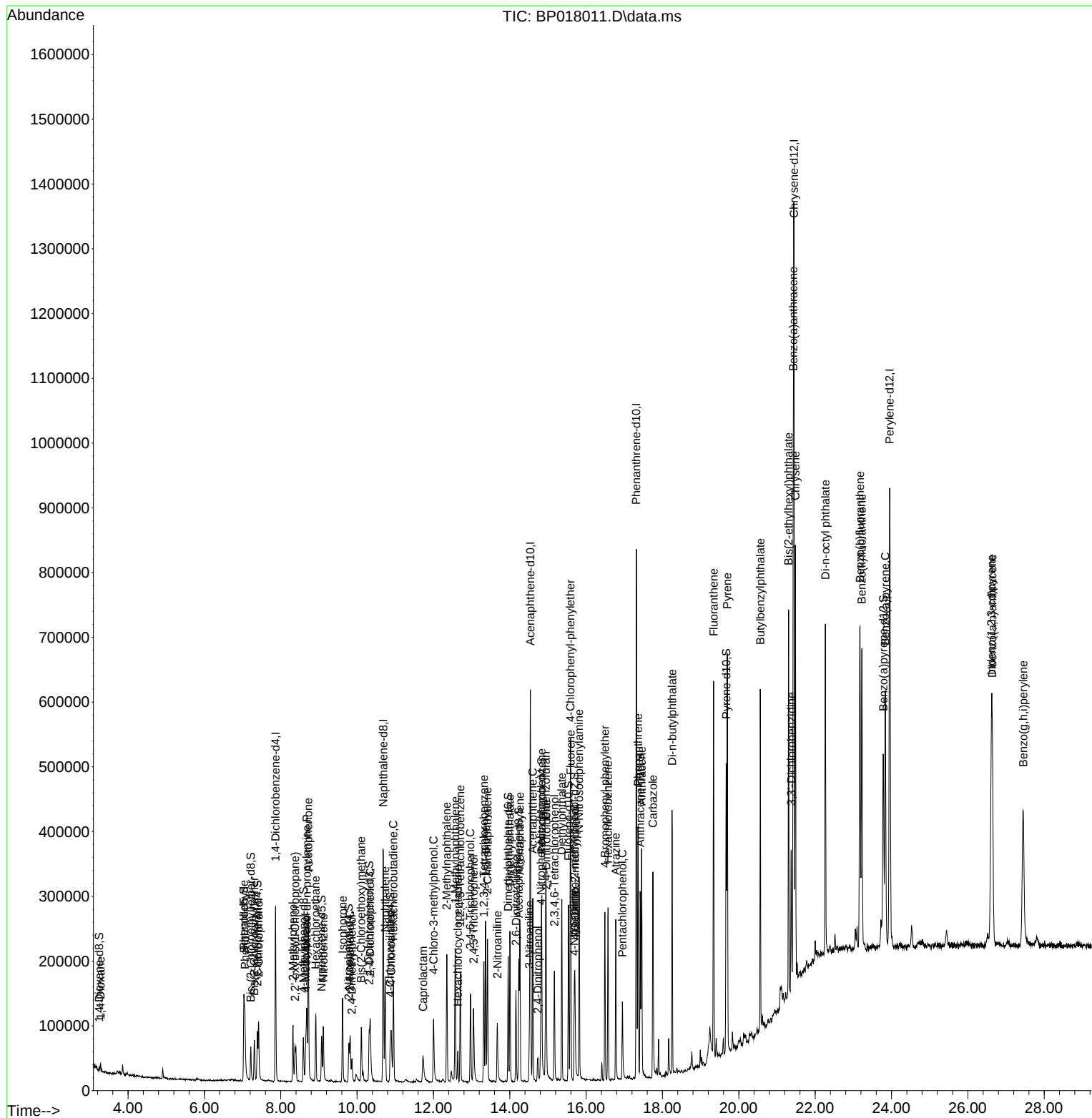
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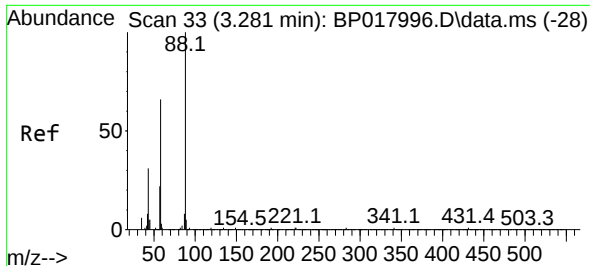
Instrument :
BNA_P
ClientSampleId :
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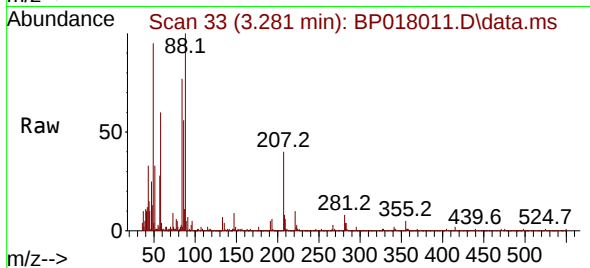
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023





#2
1,4-Dioxane
Concen: 2.675 ng/uL
RT: 3.281 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

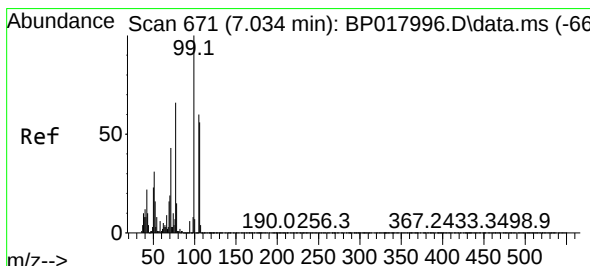
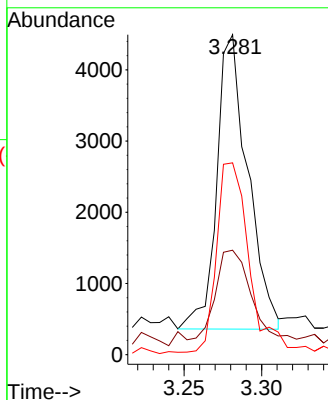
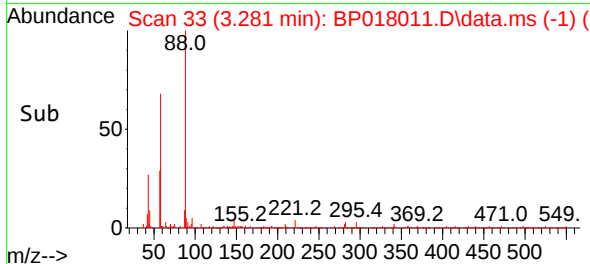
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



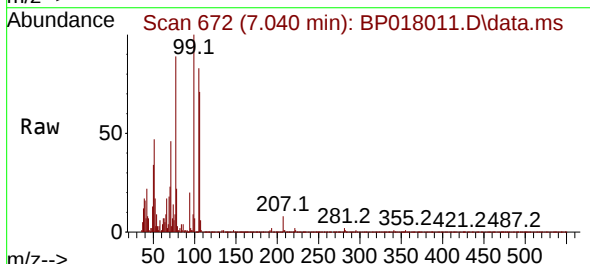
Tgt Ion: 88 Resp: 575
Ion Ratio Lower Upper
88 100
43 32.7 26.3 39.5
58 59.9 54.0 81.0

Manual Integrations
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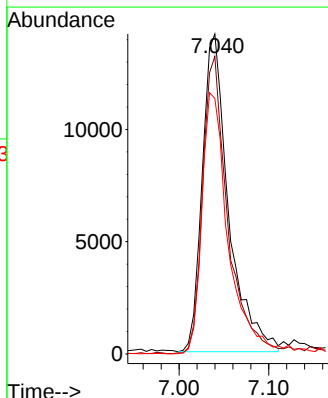
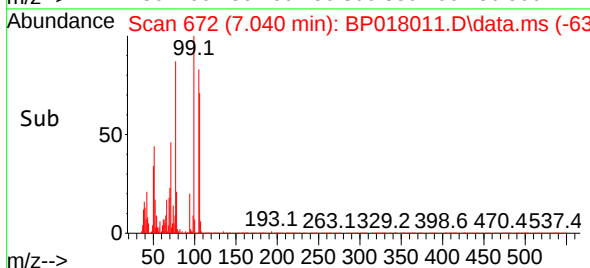
Reviewed By :Yogesh Patel 11/11/2023
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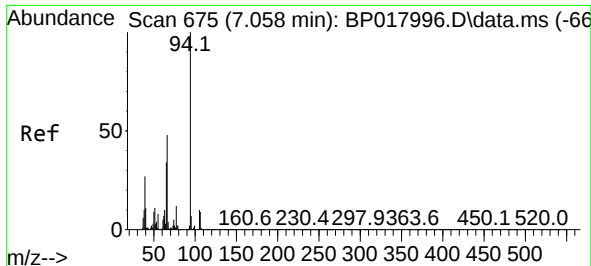


#6
Benzaldehyde
Concen: 8.559 ng/uL
RT: 7.040 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



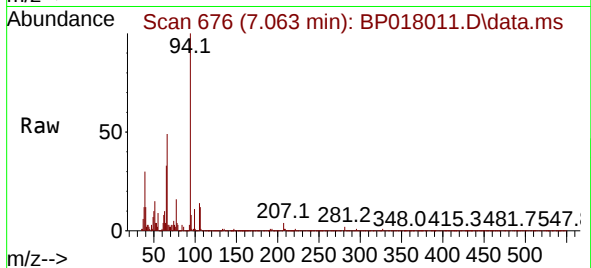
Tgt Ion: 77 Resp: 28945
Ion Ratio Lower Upper
77 100
105 93.0 75.8 113.6
106 79.8 69.6 104.4





#8
Phenol
Concen: 8.713 ng/ul
RT: 7.063 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

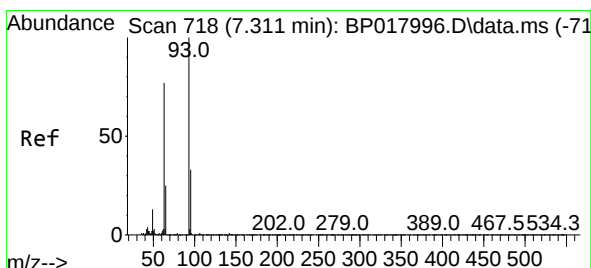
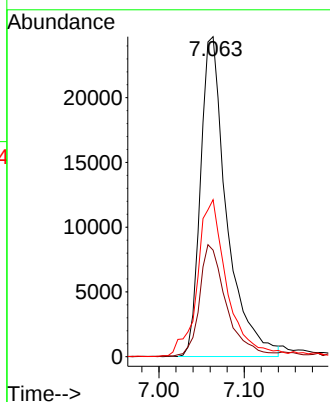
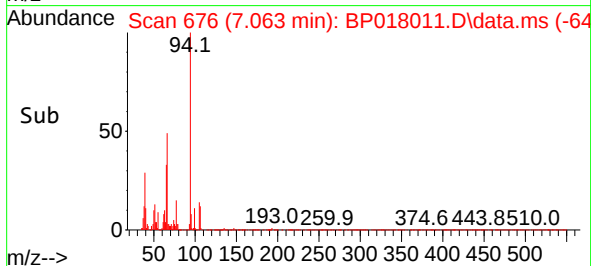
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion: 94 Resp: 52712
Ion Ratio Lower Upper
94 100
65 33.3 26.5 39.7
66 49.0 37.0 55.6

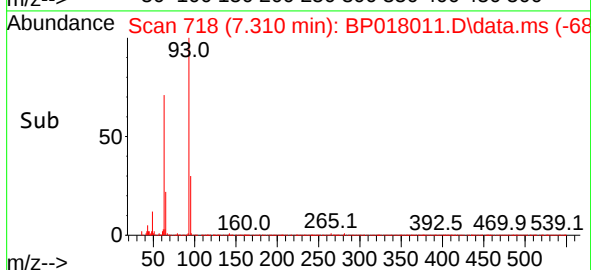
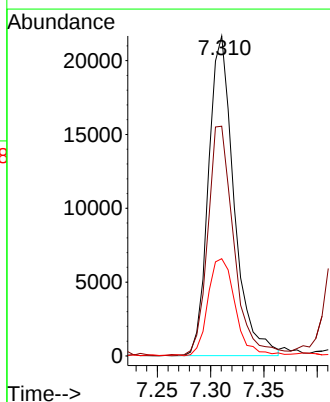
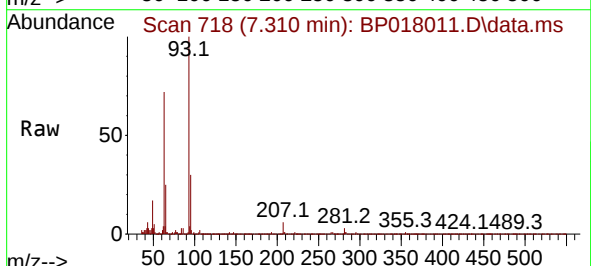
Manual Integrations
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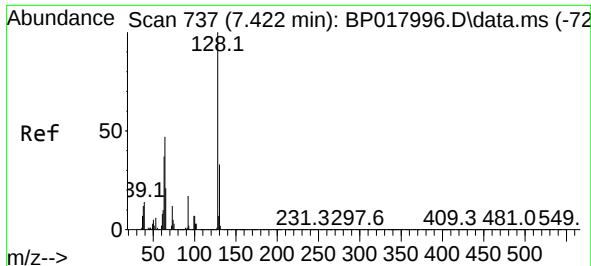
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#10
Bis(2-Chloroethyl)ether
Concen: 7.547 ng/ul
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion: 93 Resp: 36035
Ion Ratio Lower Upper
93 100
63 71.8 58.3 87.5
95 30.4 25.9 38.9





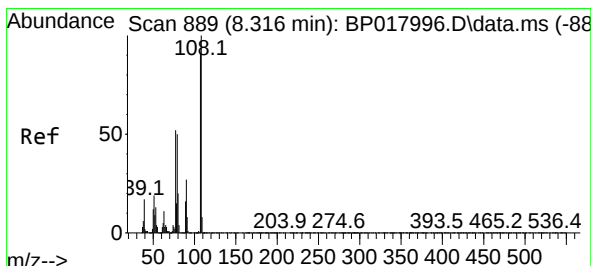
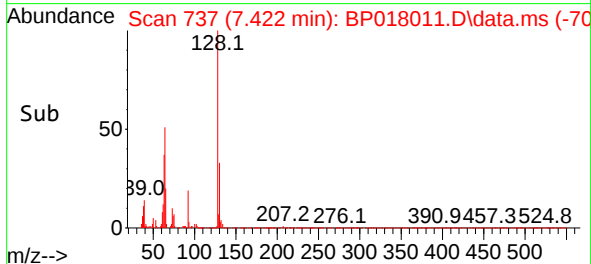
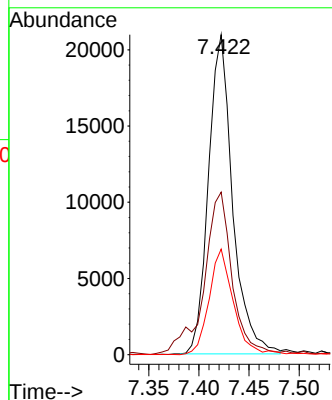
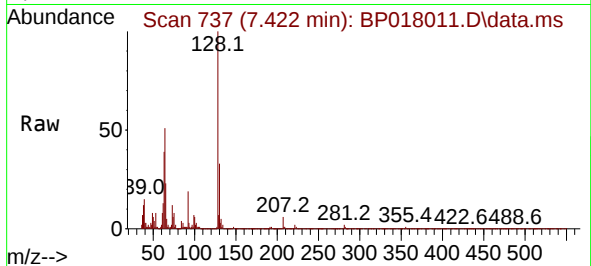
#12
2-Chlorophenol
Concen: 7.037 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:128 Resp: 35180
Ion Ratio Lower Upper
128 100
64 50.8 38.9 58.3
130 33.0 25.9 38.9

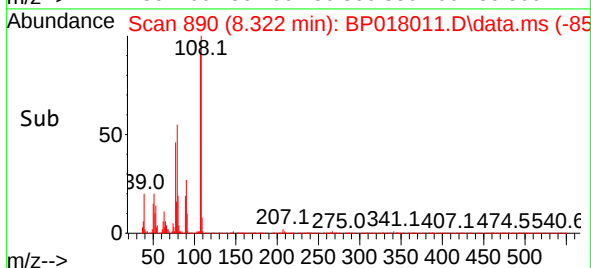
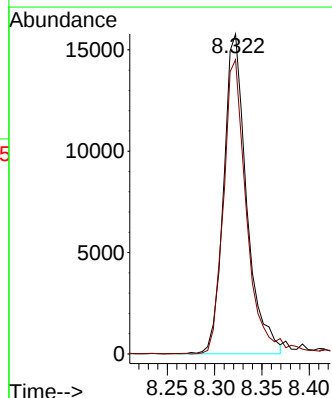
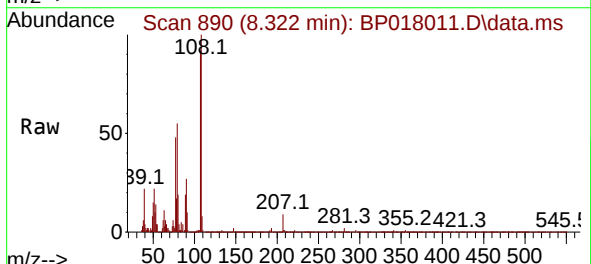
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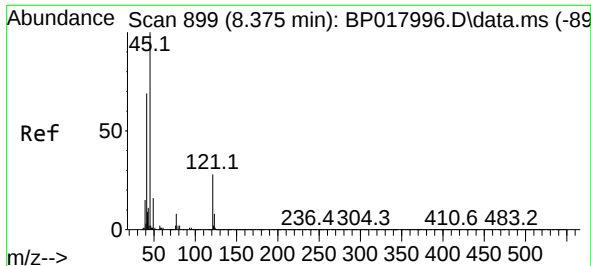
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#13
2-Methylphenol
Concen: 5.875 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. -0.000 min
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Acq: 10 Nov 2023 04:02

Tgt Ion:108 Resp: 26638
Ion Ratio Lower Upper
108 100
107 92.0 74.0 111.0





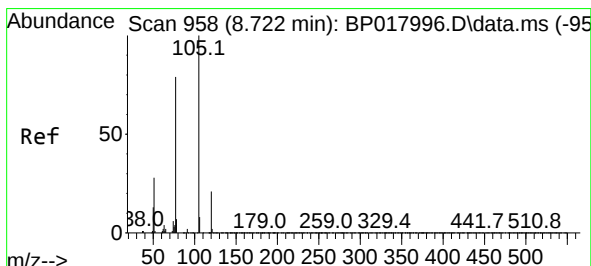
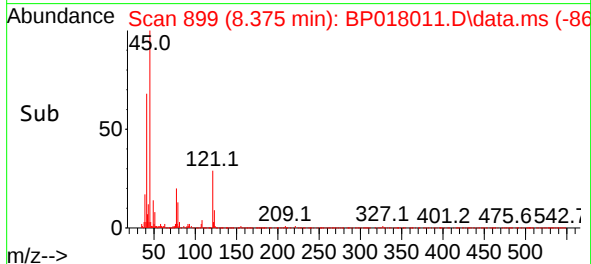
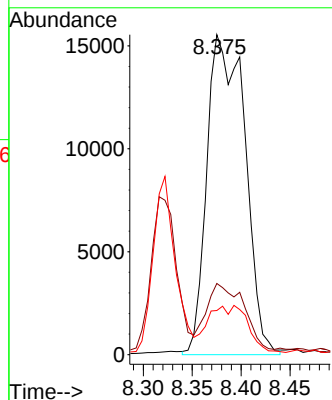
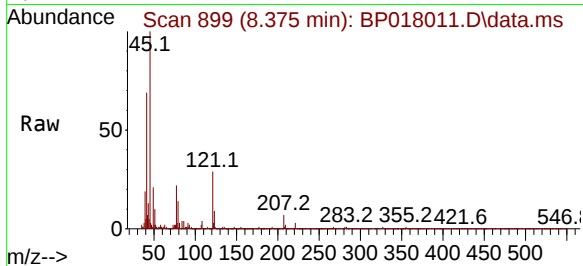
#14
2,2'-oxybis(1-Chloropropane)
Concen: 7.580 ng/ul m
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion: 45 Resp: 41940
Ion Ratio Lower Upper
45 100
77 22.3 16.6 24.8
79 13.8 10.6 16.0

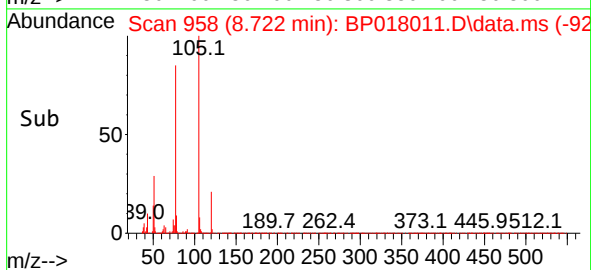
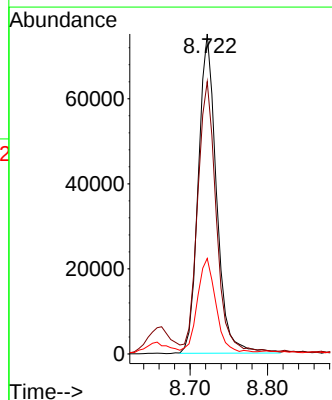
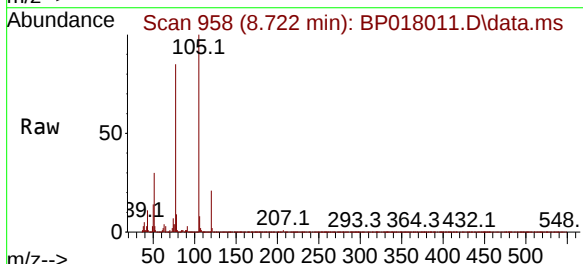
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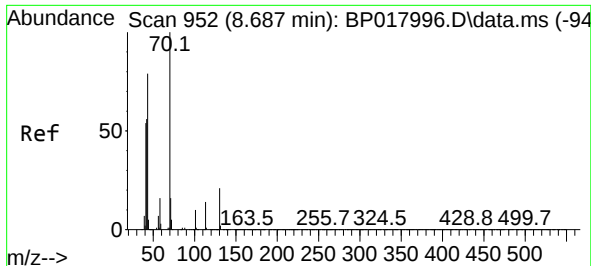
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#16
Acetophenone
Concen: 15.526 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:105 Resp: 122341
Ion Ratio Lower Upper
105 100
77 85.1 68.2 102.4
51 29.9 24.1 36.1





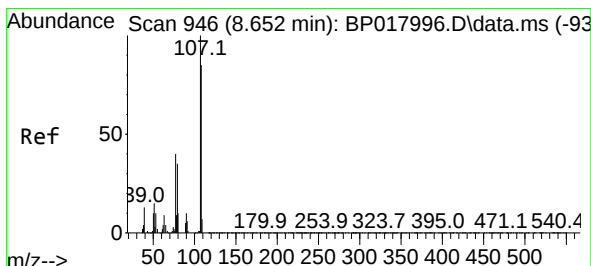
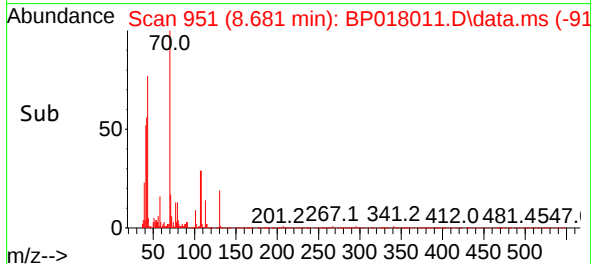
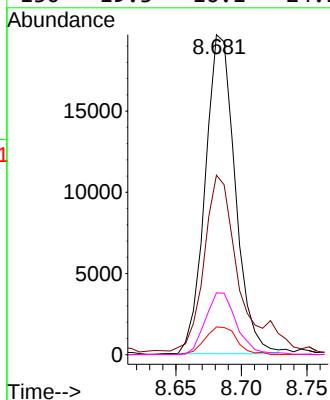
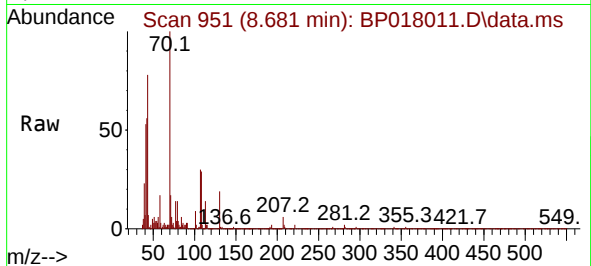
#17
N-Nitroso-di-n-propylamine
Concen: 7.243 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion: 70 Resp: 31259
Ion Ratio Lower Upper
70 100
42 56.1 46.7 70.1
101 8.6 7.7 11.5
130 19.3 16.1 24.1

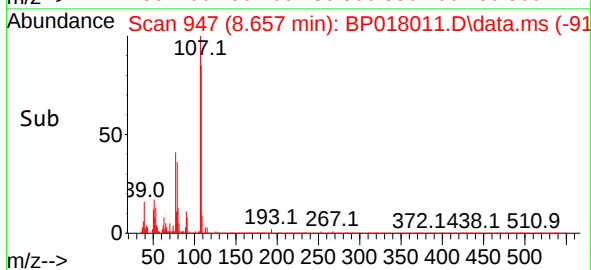
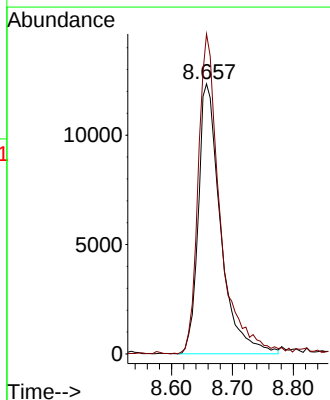
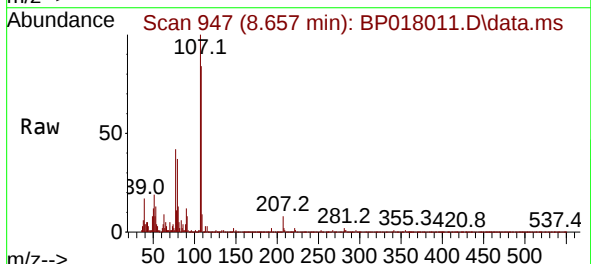
Manual Integrations
APPROVED

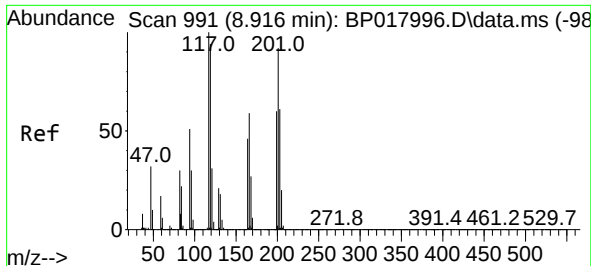
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#18
4-Methylphenol
Concen: 6.361 ng/ul
RT: 8.657 min Scan# 947
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

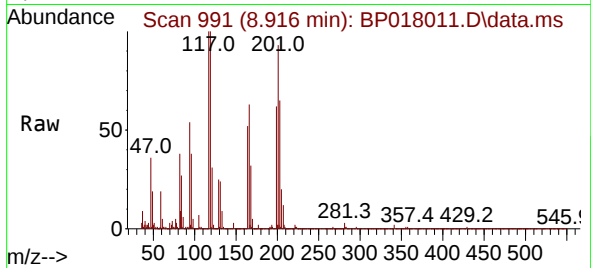
Tgt Ion:108 Resp: 31279
Ion Ratio Lower Upper
108 100
107 118.5 93.1 139.7





#19
Hexachloroethane
Concen: 7.124 ng/ul
RT: 8.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

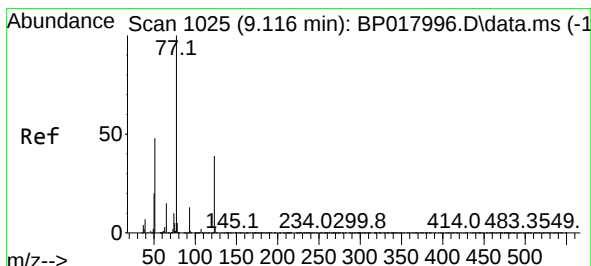
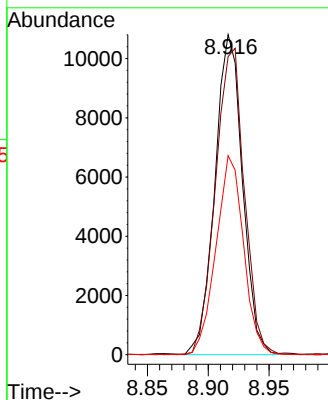
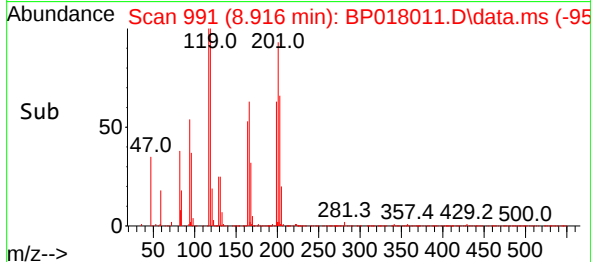
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



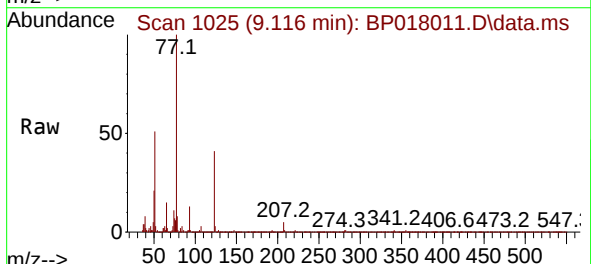
Tgt Ion: 117 Resp: 17029
Ion Ratio Lower Upper
117 100
201 93.2 76.0 114.0
199 62.2 47.6 71.4

Manual Integrations
APPROVED

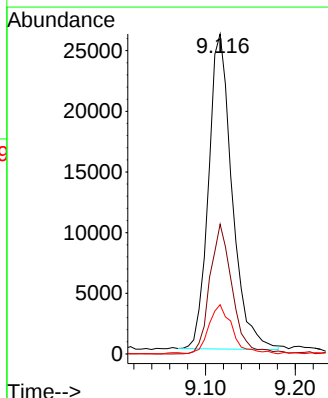
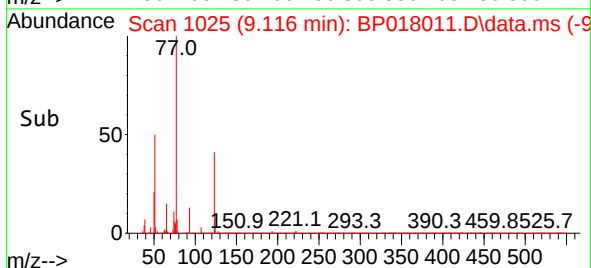
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

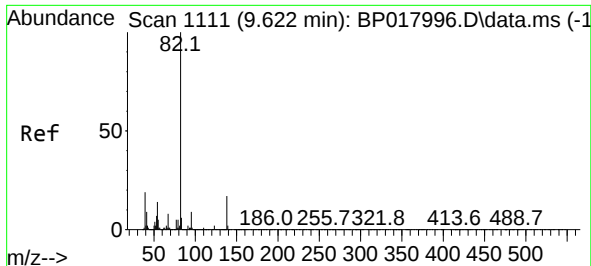


#22
Nitrobenzene
Concen: 7.139 ng/ul
RT: 9.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



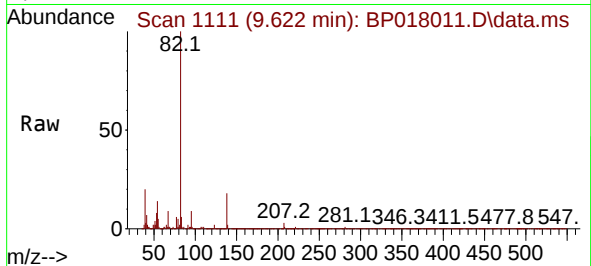
Tgt Ion: 77 Resp: 47372
Ion Ratio Lower Upper
77 100
123 40.6 29.4 44.2
65 15.4 11.4 17.2





#23
Isophorone
Concen: 7.252 ng/ul
RT: 9.622 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

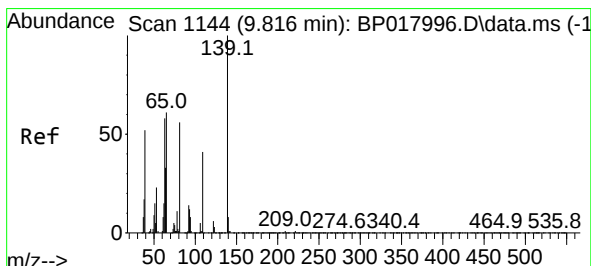
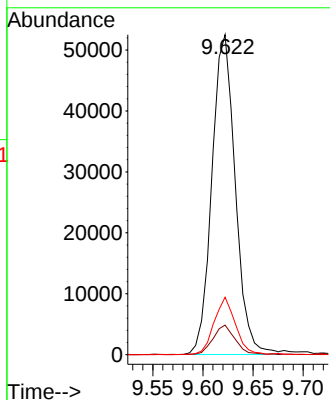
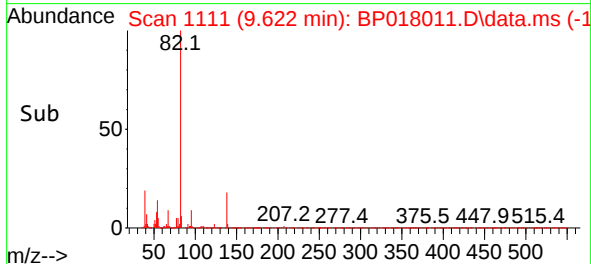
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion: 82 Resp: 8519
Ion Ratio Lower Upper
82 100
95 9.2 7.5 11.3
138 18.0 12.5 18.7

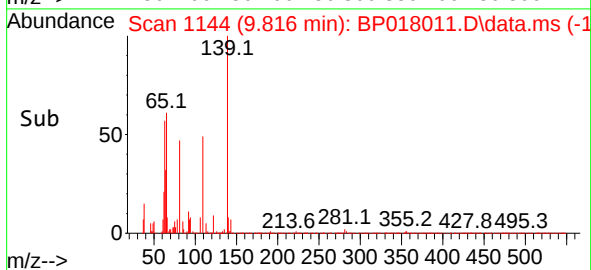
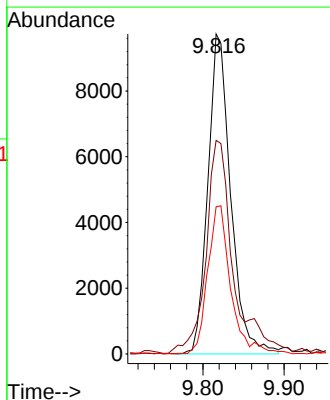
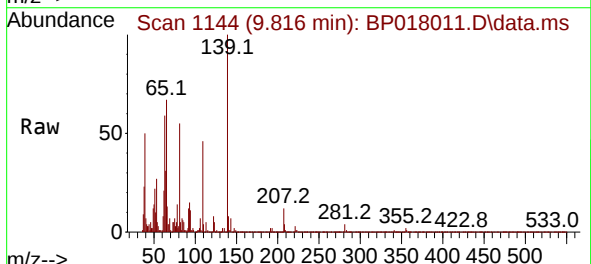
Manual Integrations
APPROVED

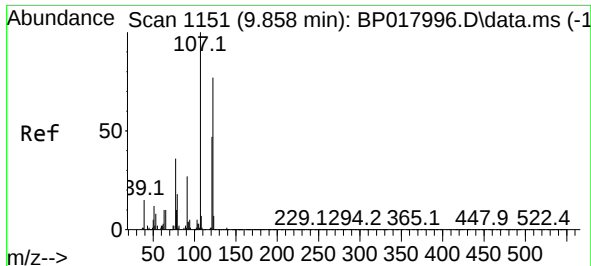
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#25
2-Nitrophenol
Concen: 6.815 ng/ul
RT: 9.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:139 Resp: 19021
Ion Ratio Lower Upper
139 100
65 66.7 51.6 77.4
109 46.0 33.3 49.9





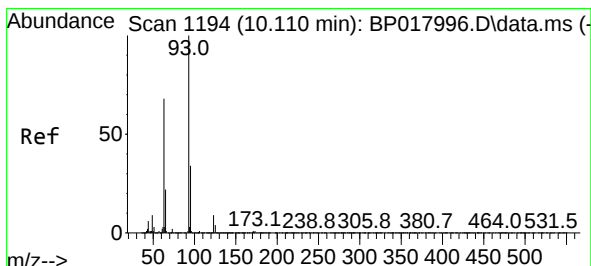
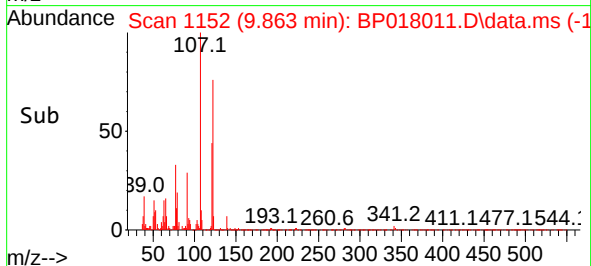
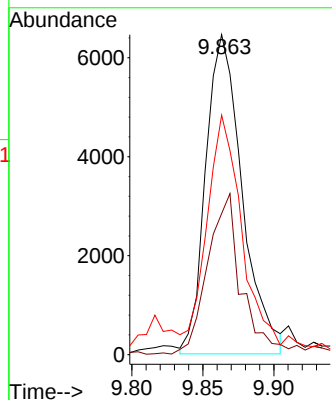
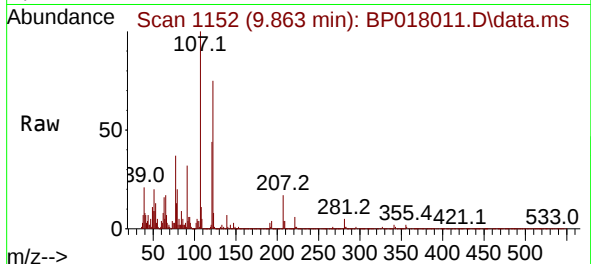
#26
2,4-Dimethylphenol
Concen: 1.932 ng/ul
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:107 Resp: 11528
Ion Ratio Lower Upper
107 100
121 44.1 37.8 56.6
122 74.8 62.2 93.2

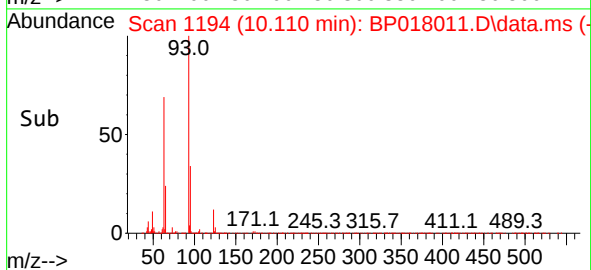
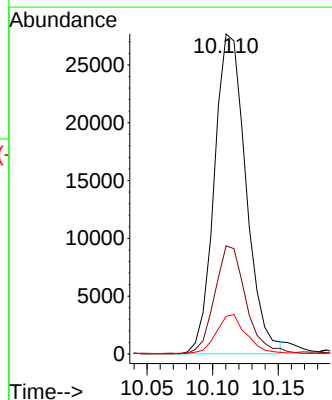
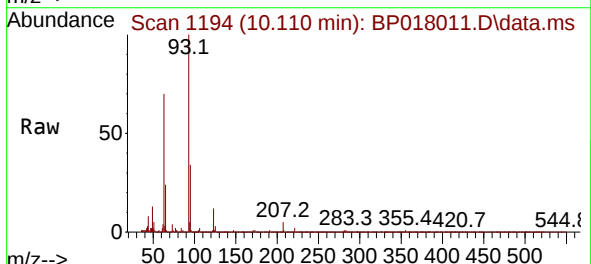
Manual Integrations
APPROVED

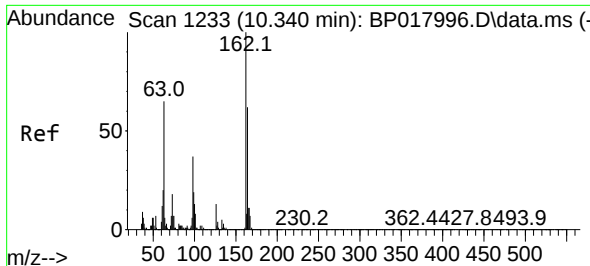
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#27
Bis(2-Chloroethoxy)methane
Concen: 7.010 ng/ul
RT: 10.110 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion: 93 Resp: 46499
Ion Ratio Lower Upper
93 100
95 33.8 25.4 38.2
123 11.7 8.5 12.7





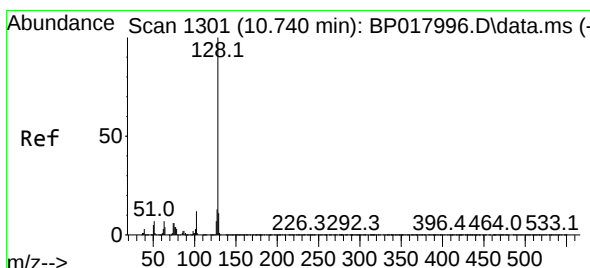
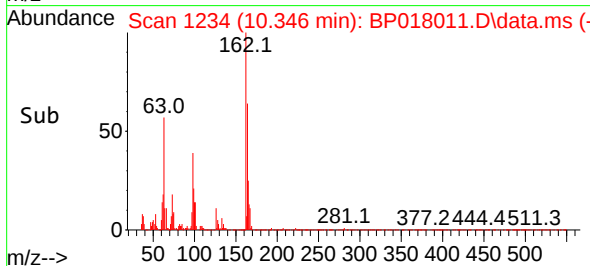
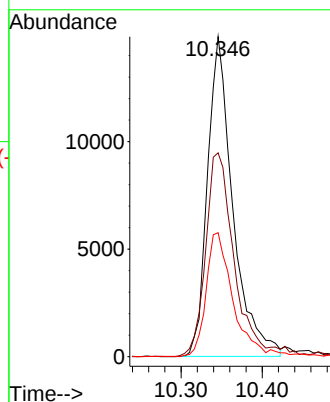
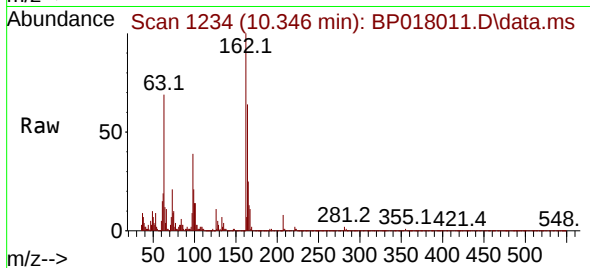
#29
2,4-Dichlorophenol
Concen: 6.920 ng/ul
RT: 10.346 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:162 Resp: 3226
Ion Ratio Lower Upper
162 100
164 63.7 51.0 76.6
98 38.8 32.6 48.8

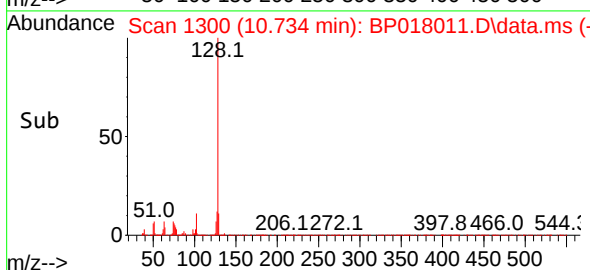
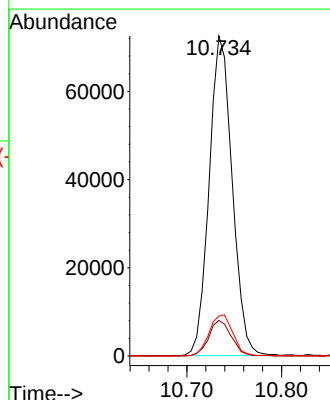
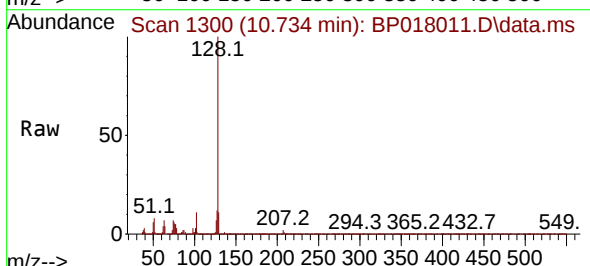
Manual Integrations
APPROVED

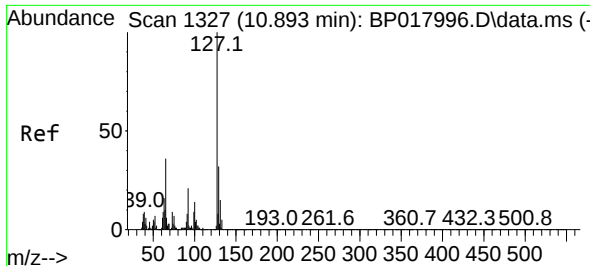
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#30
Naphthalene
Concen: 7.425 ng/ul
RT: 10.734 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

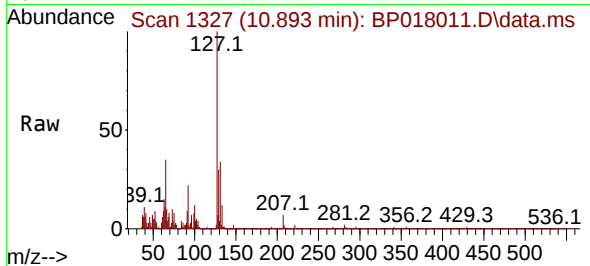
Tgt Ion:128 Resp: 122615
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.4 10.5 15.7





#32
4-Chloroaniline
Concen: 5.656 ng/ul
RT: 10.893 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

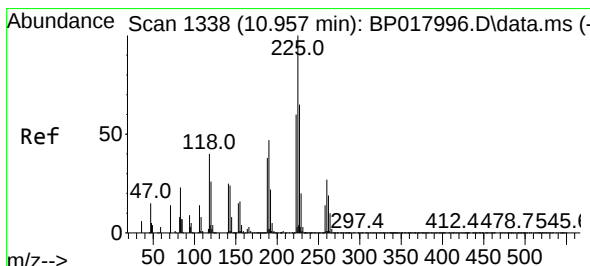
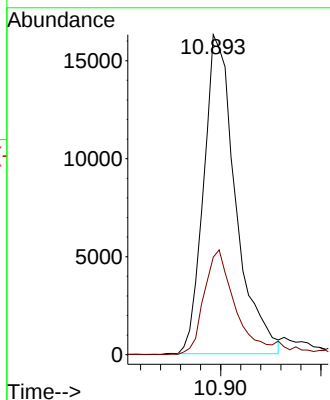
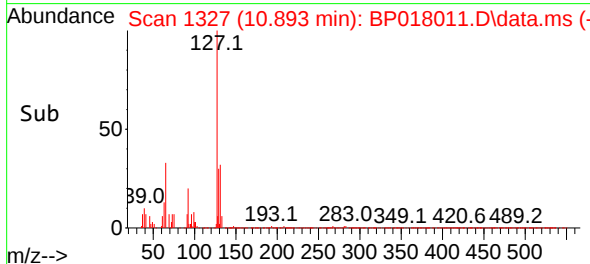
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



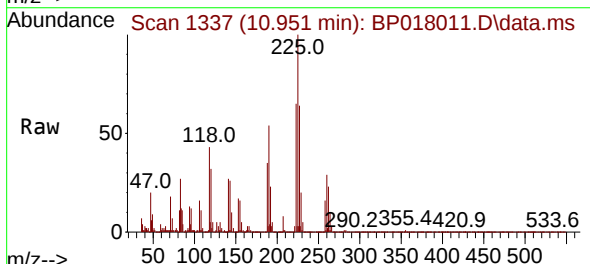
Tgt Ion:127 Resp: 36054
Ion Ratio Lower Upper
127 100
129 30.5 24.8 37.2

Manual Integrations
APPROVED

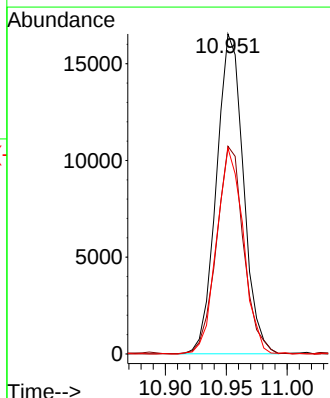
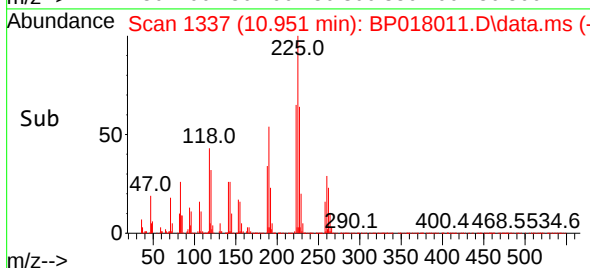
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

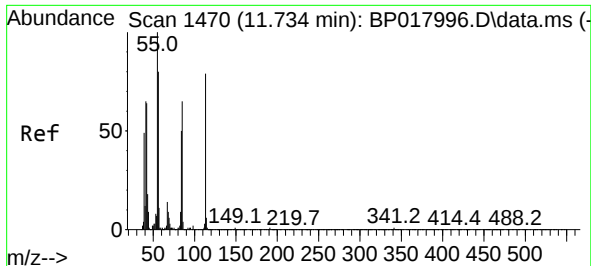


#33
Hexachlorobutadiene
Concen: 7.358 ng/ul
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:225 Resp: 25489
Ion Ratio Lower Upper
225 100
223 64.9 50.6 75.8
227 64.3 47.9 71.9





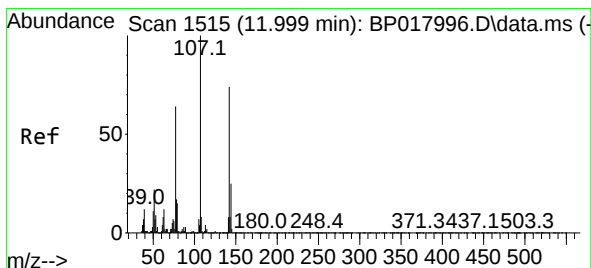
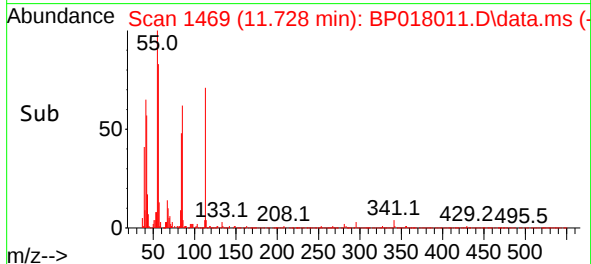
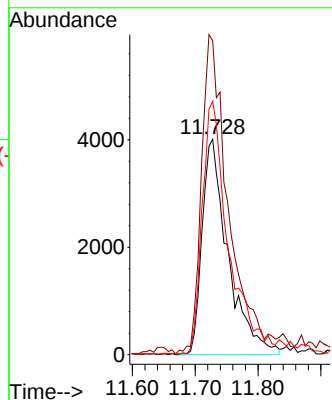
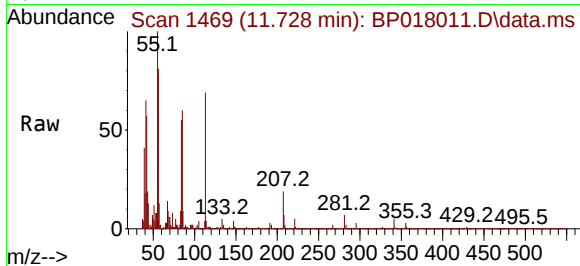
#34
Caprolactam
Concen: 7.872 ng/ul m
RT: 11.728 min Scan# 1470
Delta R.T. -0.012 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:113 Resp: 11472
Ion Ratio Lower Upper
113 100
55 145.7 105.3 157.9
56 117.6 94.2 141.2

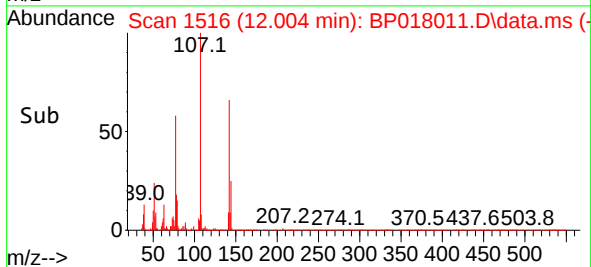
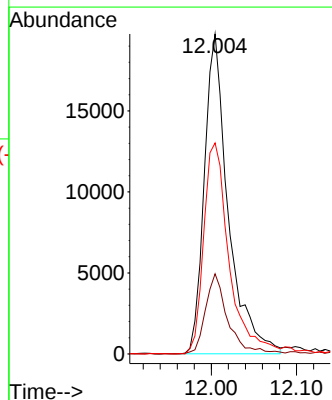
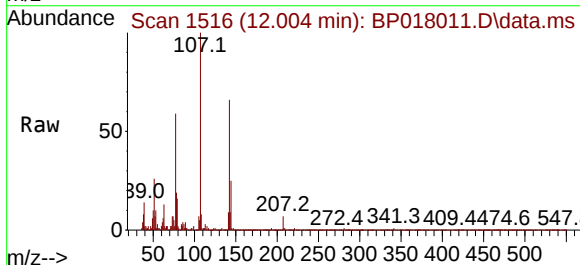
Manual Integrations
APPROVED

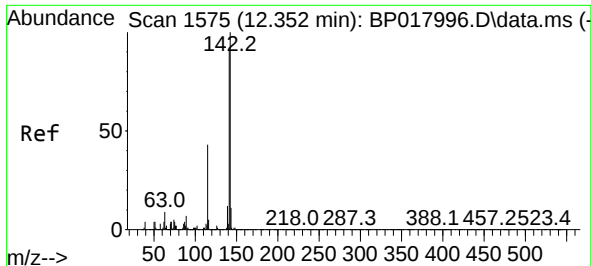
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#35
4-Chloro-3-methylphenol
Concen: 6.947 ng/ul
RT: 12.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

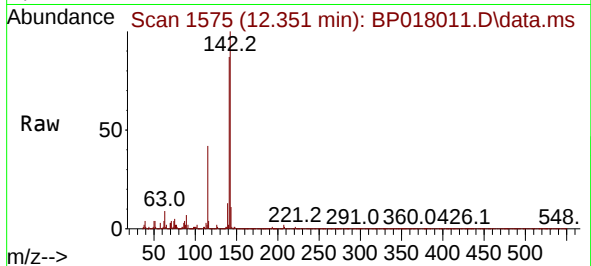
Tgt Ion:107 Resp: 38570
Ion Ratio Lower Upper
107 100
144 25.0 20.0 30.0
142 65.9 61.3 91.9





#36
2-Methylnaphthalene
Concen: 7.442 ng/ul
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

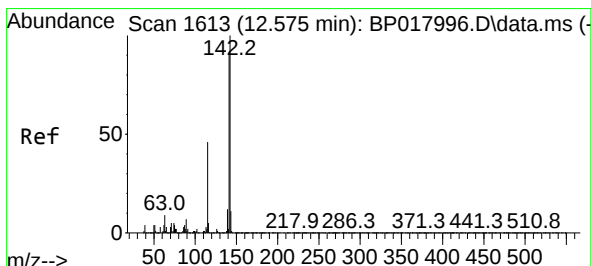
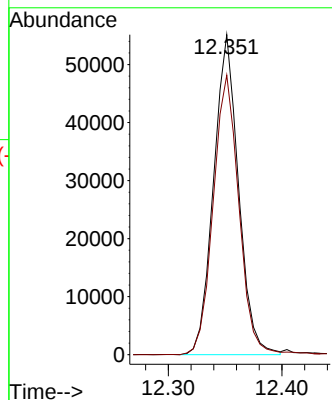
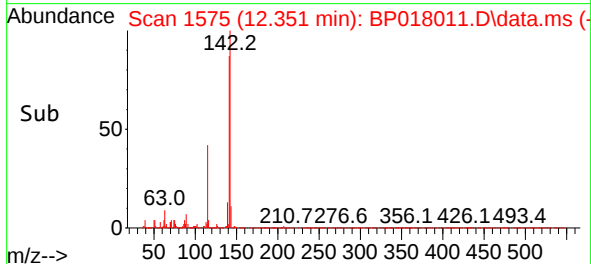
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



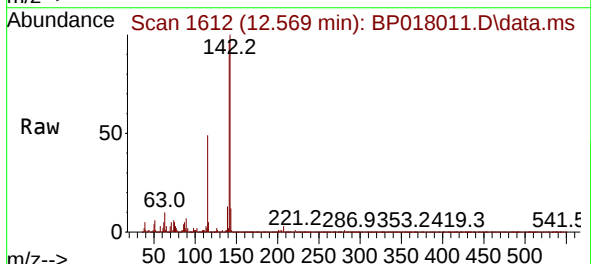
Tgt Ion:142 Resp: 8399
Ion Ratio Lower Upper
142 100
141 87.3 68.0 102.0

Manual Integrations
APPROVED

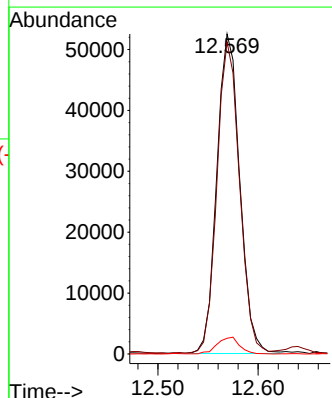
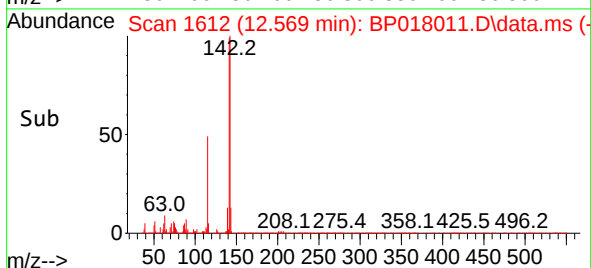
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

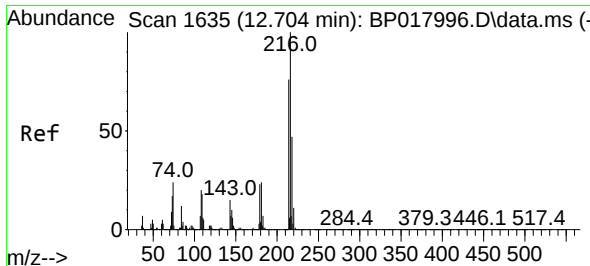


#37
1-Methylnaphthalene
Concen: 7.258 ng/ul
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:142 Resp: 83456
Ion Ratio Lower Upper
142 100
141 97.4 77.9 116.9
116 4.9 3.9 5.9





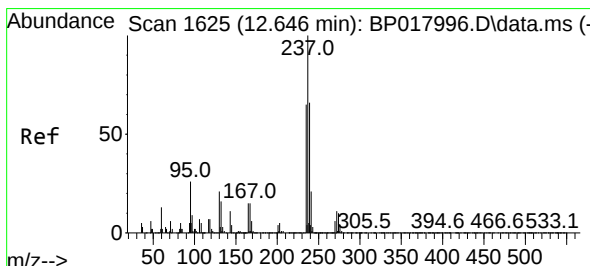
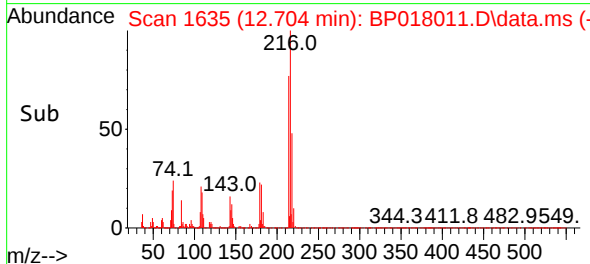
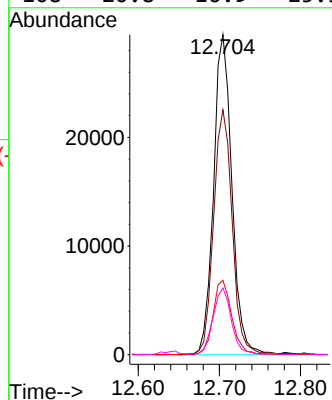
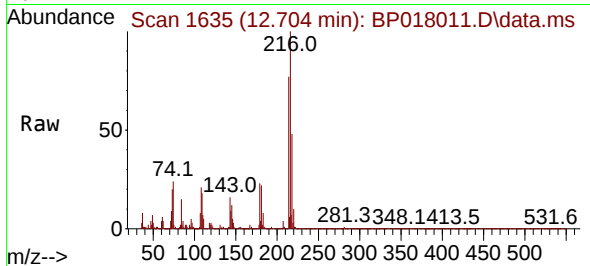
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.620 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:216 Resp: 4620
Ion Ratio Lower Upper
216 100
214 76.5 61.2 91.8
179 23.3 18.6 28.0
108 20.8 16.9 25.3

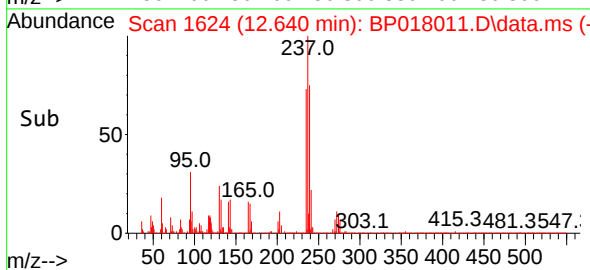
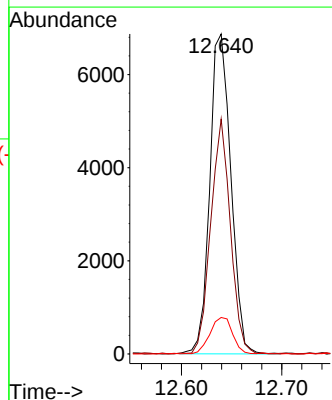
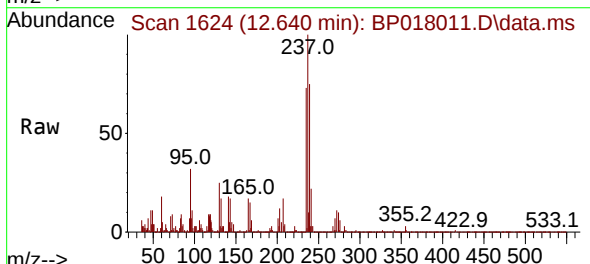
Manual Integrations
APPROVED

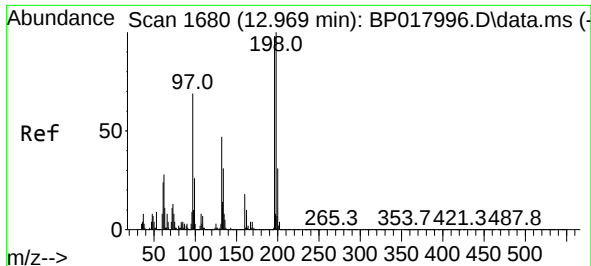
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#40
Hexachlorocyclopentadiene
Concen: 3.467 ng/ul
RT: 12.640 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:237 Resp: 10050
Ion Ratio Lower Upper
237 100
235 73.4 49.4 74.2
272 11.4 8.4 12.6





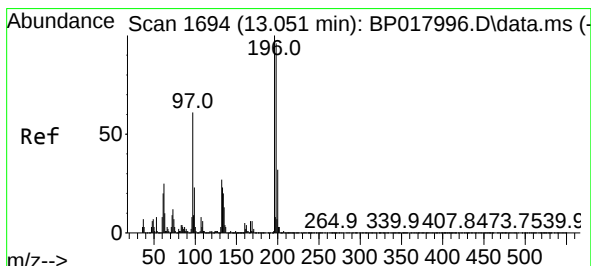
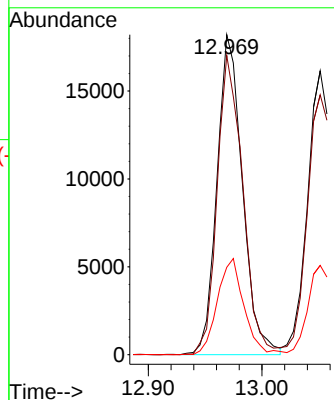
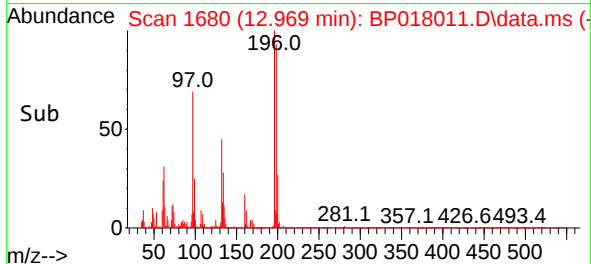
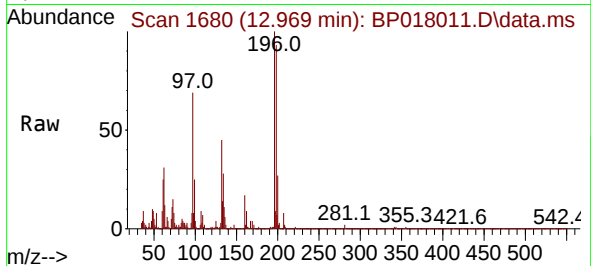
#41
2,4,6-Trichlorophenol
Concen: 7.165 ng/ul
RT: 12.969 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:196 Resp: 28378
Ion Ratio Lower Upper
196 100
198 93.5 73.5 110.3
200 27.3 25.3 37.9

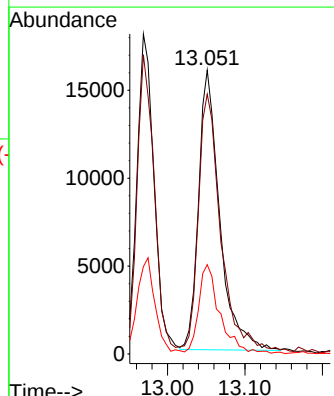
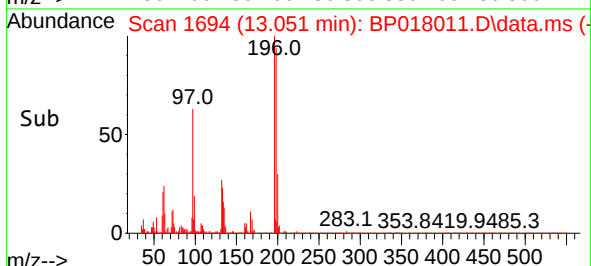
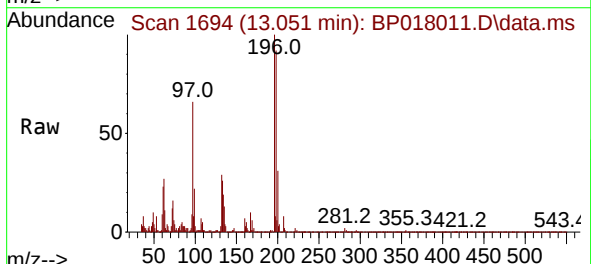
Manual Integrations
APPROVED

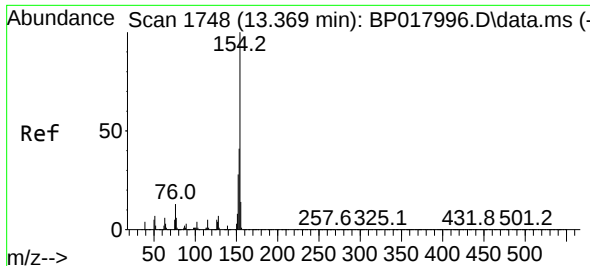
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#42
2,4,5-Trichlorophenol
Concen: 7.120 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

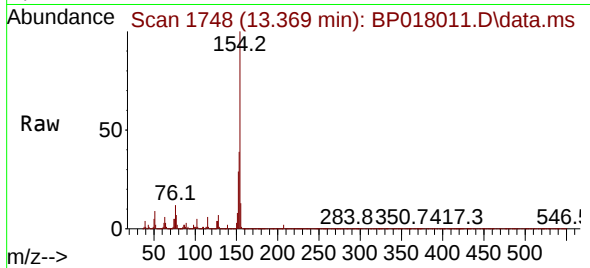
Tgt Ion:196 Resp: 30182
Ion Ratio Lower Upper
196 100
198 91.6 74.4 111.6
200 31.4 23.8 35.8





#43
1,1'-Biphenyl
Concen: 7.636 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

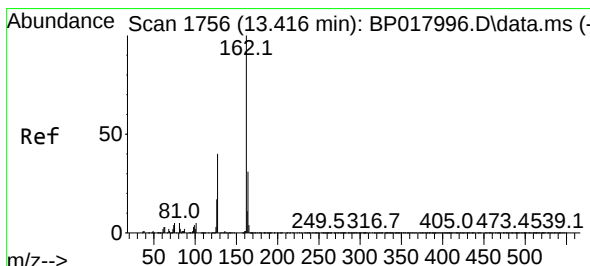
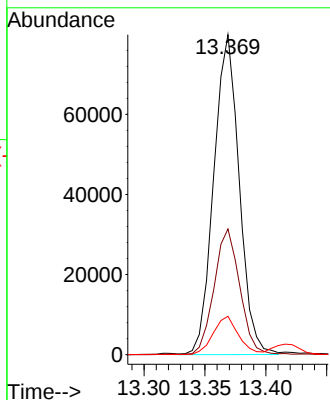
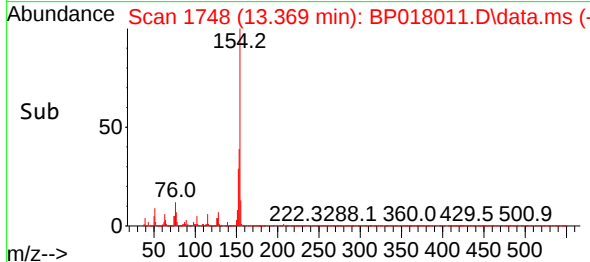
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



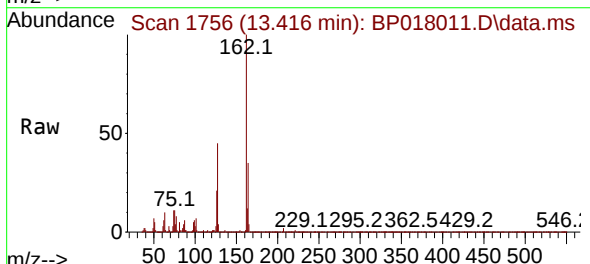
Tgt Ion:154 Resp: 116100
Ion Ratio Lower Upper
154 100
153 39.3 33.4 50.2
76 12.0 9.8 14.8

Manual Integrations
APPROVED

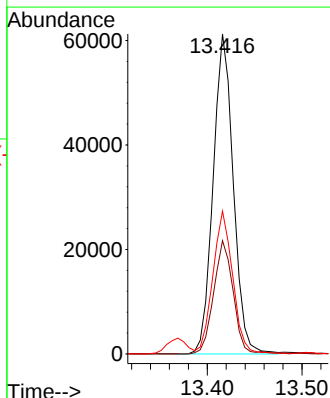
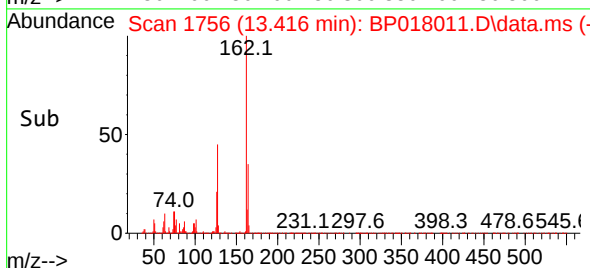
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

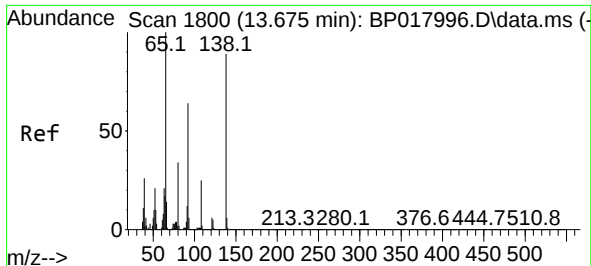


#44
2-Chloronaphthalene
Concen: 7.539 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



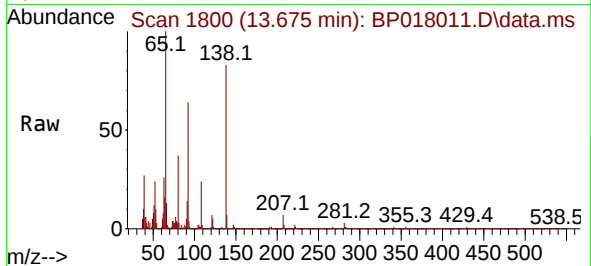
Tgt Ion:162 Resp: 90676
Ion Ratio Lower Upper
162 100
164 35.4 26.2 39.4
127 44.6 34.7 52.1





#45
2-Nitroaniline
Concen: 7.316 ng/ul
RT: 13.675 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

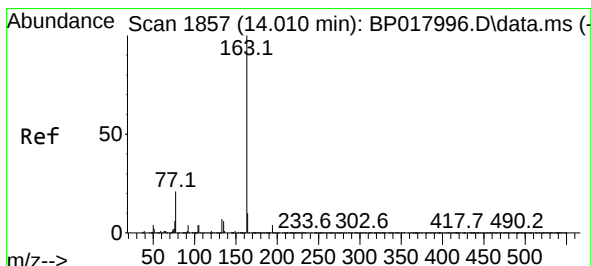
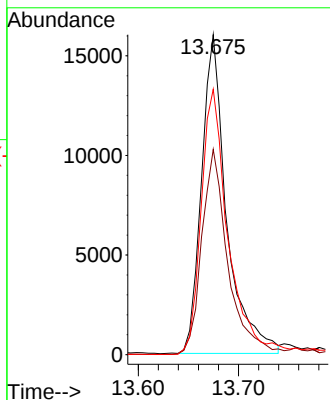
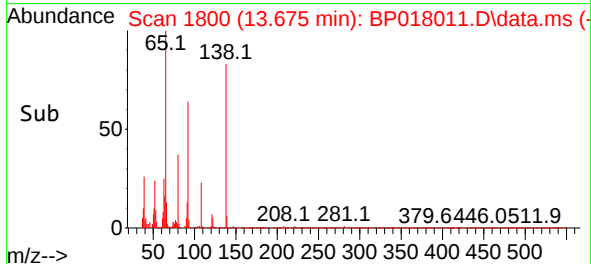
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion: 65 Resp: 27839
Ion Ratio Lower Upper
65 100
92 64.1 55.0 82.6
138 82.9 78.9 118.3

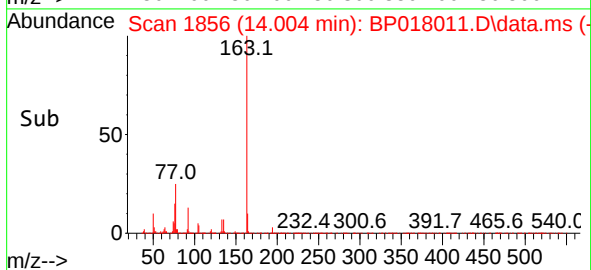
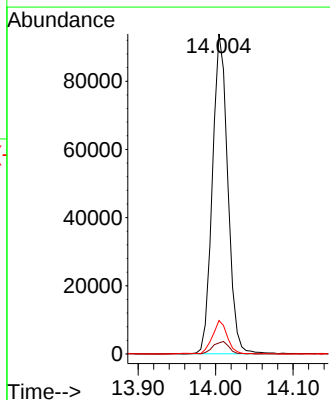
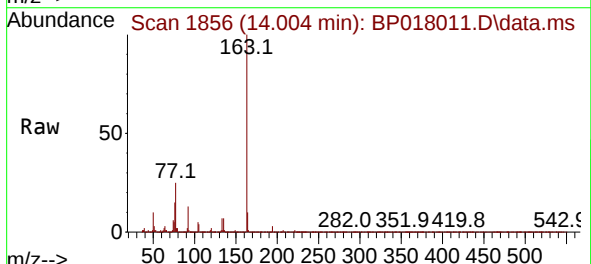
Manual Integrations
APPROVED

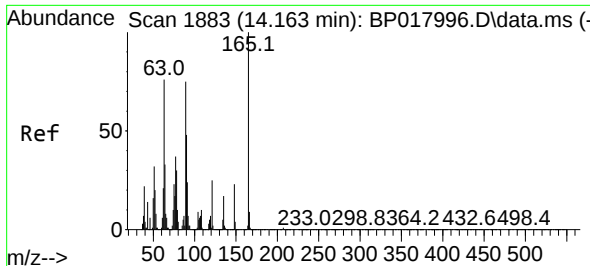
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#47
Dimethylphthalate
Concen: 7.808 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:163 Resp: 129475
Ion Ratio Lower Upper
163 100
194 3.4 3.3 4.9
164 10.4 8.6 12.8





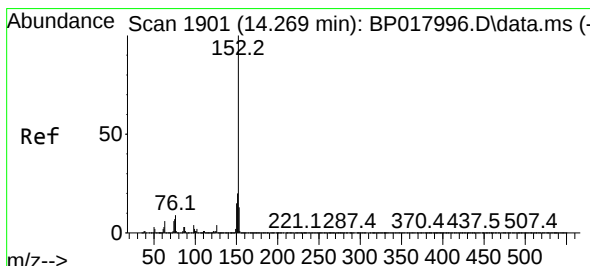
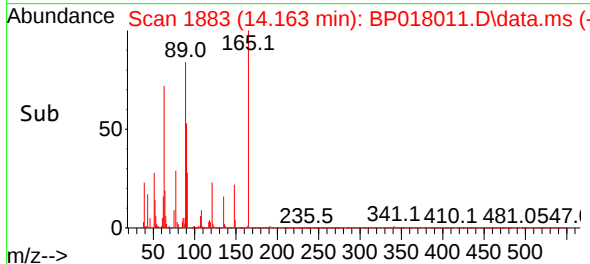
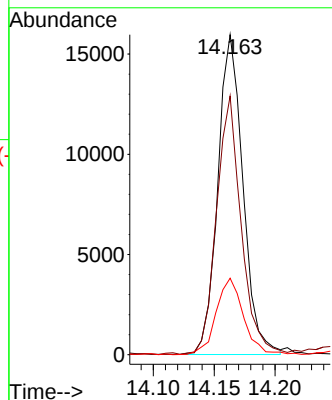
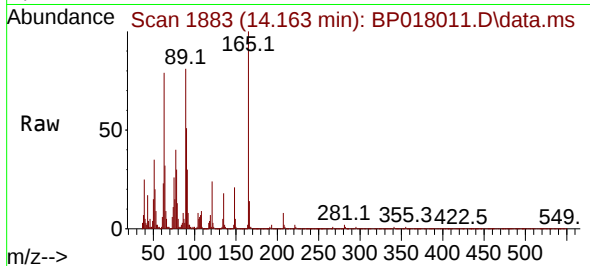
#48
2,6-Dinitrotoluene
Concen: 7.365 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:165 Resp: 22935
Ion Ratio Lower Upper
165 100
89 80.8 63.2 94.8
121 23.9 19.9 29.9

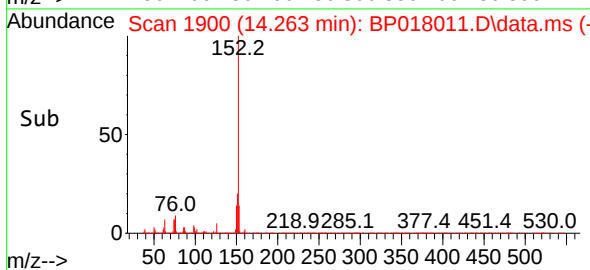
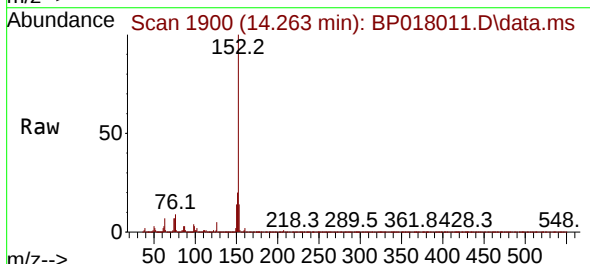
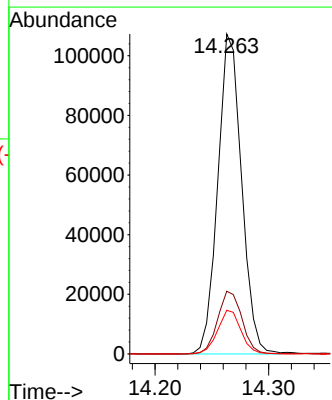
Manual Integrations
APPROVED

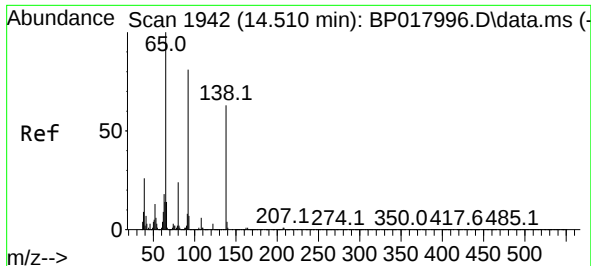
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#50
Acenaphthylene
Concen: 7.738 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

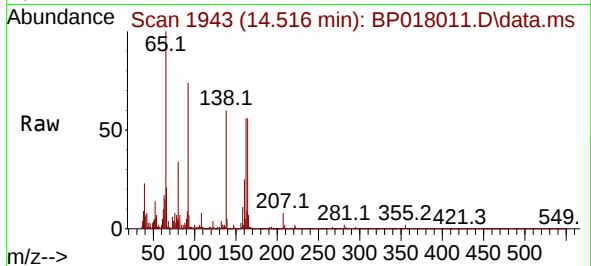
Tgt Ion:152 Resp: 156166
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.6 10.3 15.5





#51
3-Nitroaniline
Concen: 5.990 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

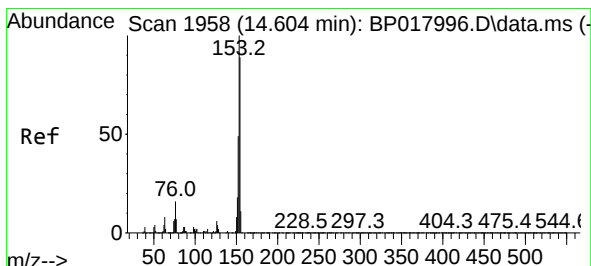
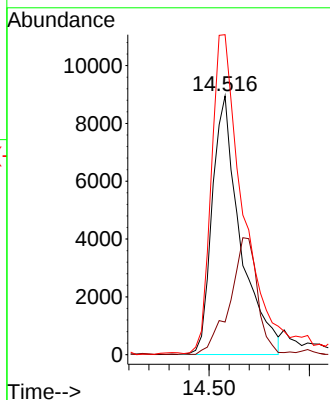
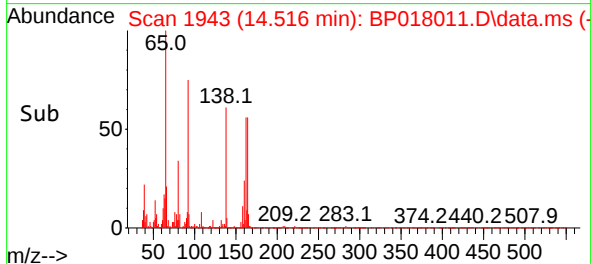
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



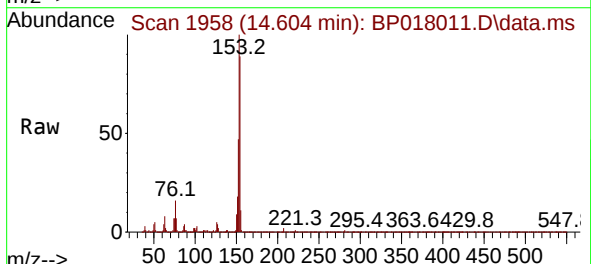
Tgt Ion:138 Resp: 1746
Ion Ratio Lower Upper
138 100
108 12.6 8.6 13.0
92 123.7 103.5 155.3

Manual Integrations
APPROVED

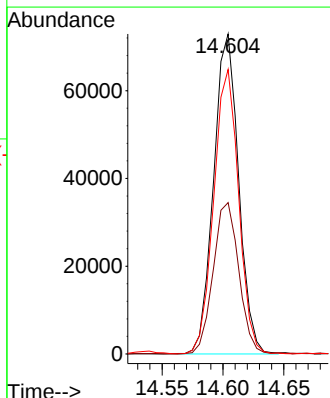
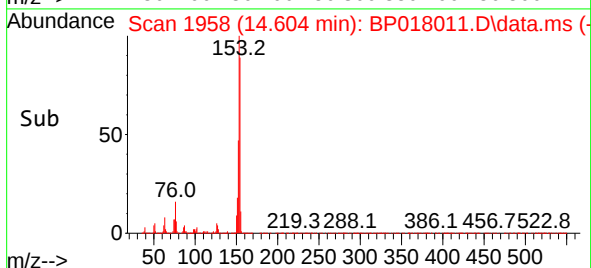
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

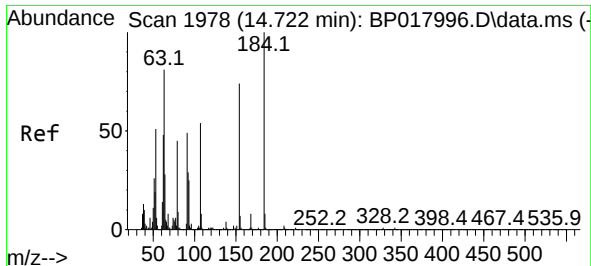


#52
Acenaphthene
Concen: 7.769 ng/ul
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:153 Resp: 104190
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.2
154 88.9 68.8 103.2





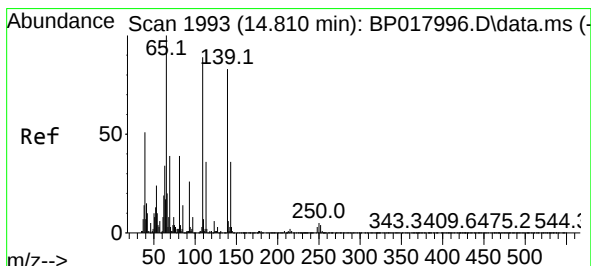
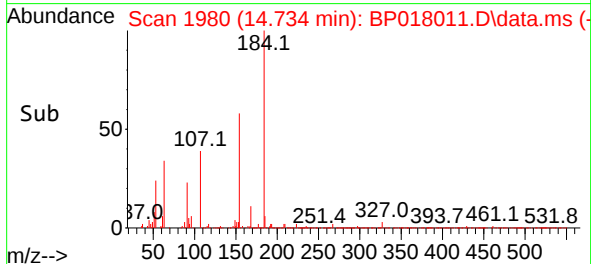
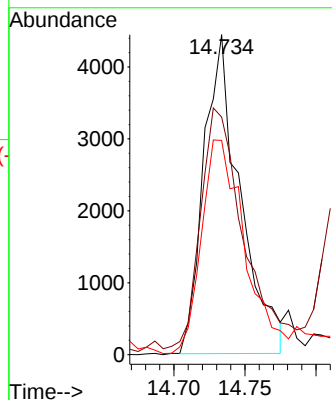
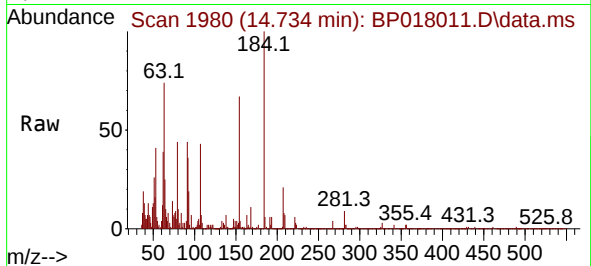
#53
2,4-Dinitrophenol
Concen: 4.707 ng/ul
RT: 14.734 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:184 Resp: 788
Ion Ratio Lower Upper
184 100
63 74.2 68.0 102.0
154 67.0 64.7 97.1

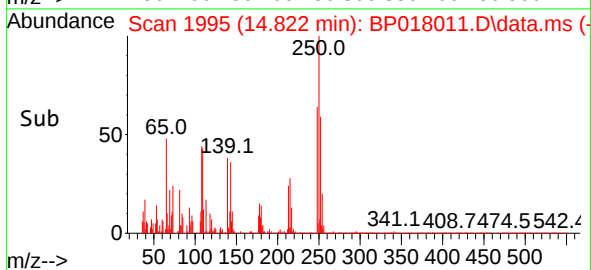
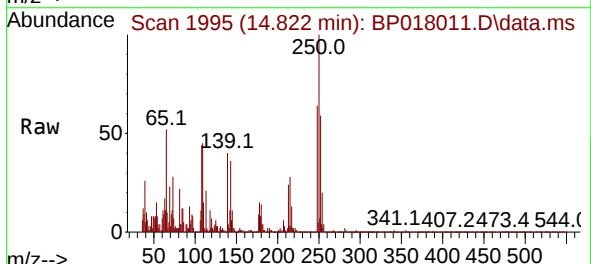
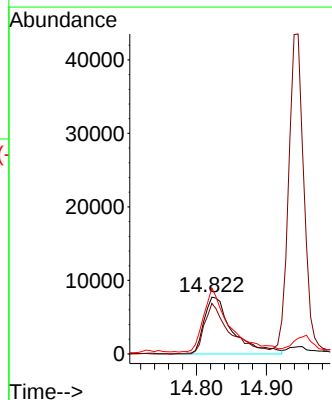
Manual Integrations
APPROVED

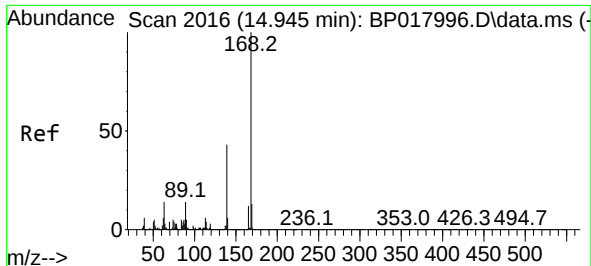
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#55
4-Nitrophenol
Concen: 6.712 ng/ul m
RT: 14.822 min Scan# 1995
Delta R.T. 0.012 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:109 Resp: 21892
Ion Ratio Lower Upper
109 100
139 89.0 74.8 112.2
65 115.9 92.6 138.8





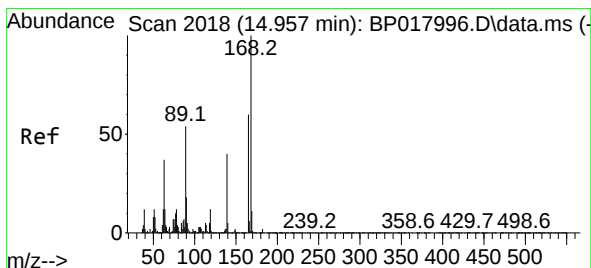
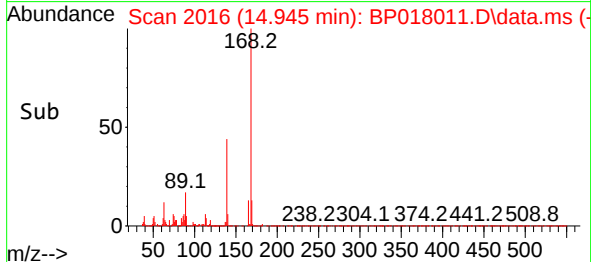
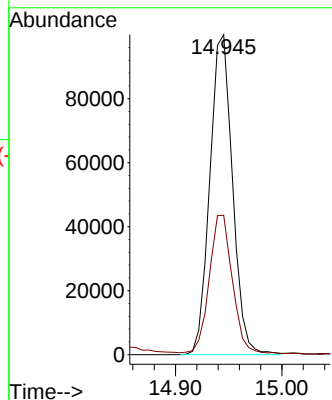
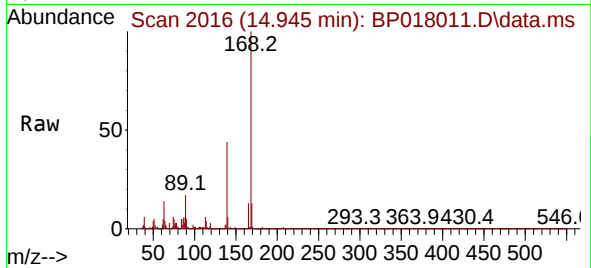
#56
Dibenzenofuran
Concen: 8.008 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:168 Resp: 14825
Ion Ratio Lower Upper
168 100
139 43.5 35.1 52.7

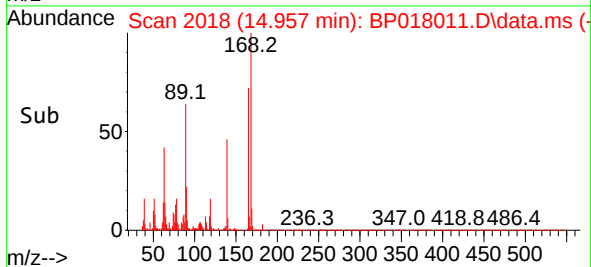
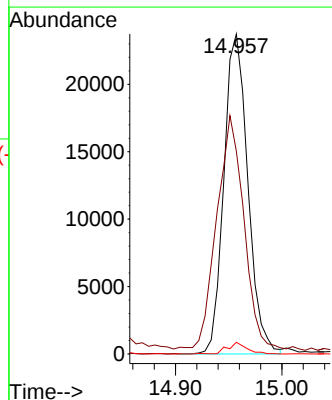
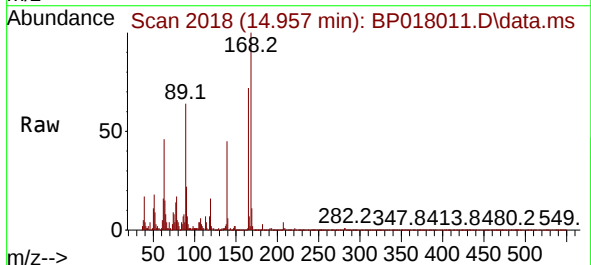
Manual Integrations
APPROVED

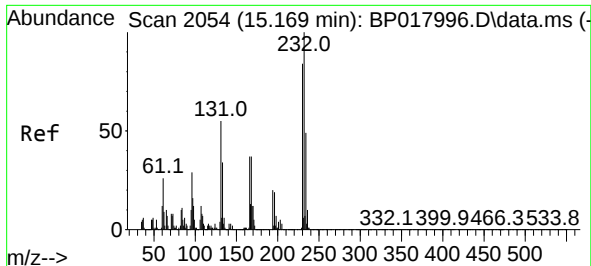
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#57
2,4-Dinitrotoluene
Concen: 7.779 ng/ul
RT: 14.957 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:165 Resp: 37051
Ion Ratio Lower Upper
165 100
63 63.4 53.2 79.8
182 3.7 2.4 3.6#





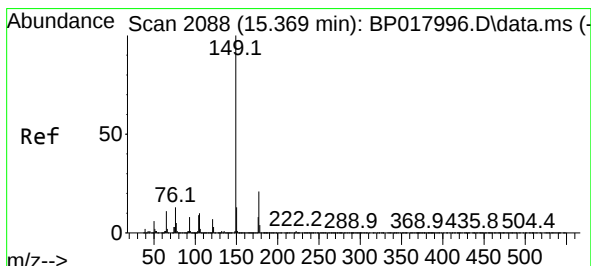
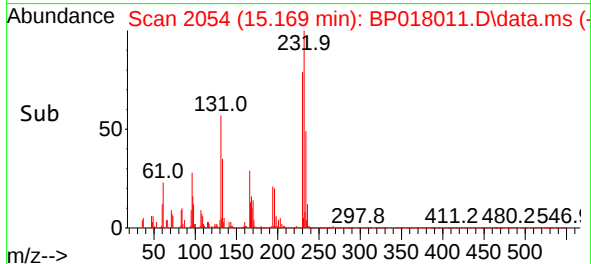
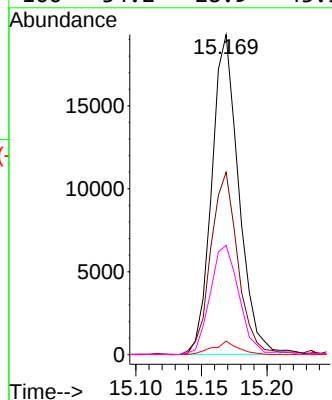
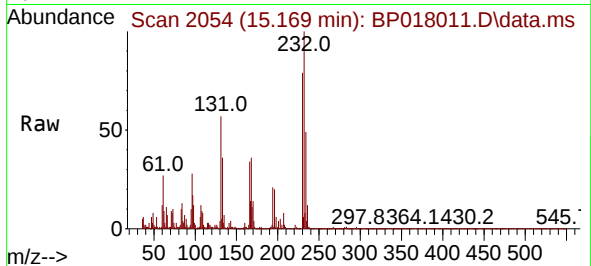
#58
2,3,4,6-Tetrachlorophenol
Concen: 7.458 ng/ul
RT: 15.169 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion	Ratio	Lower	Upper
232	100		
131	57.0	44.1	66.1
130	4.3	2.9	4.3
166	34.2	28.9	43.3

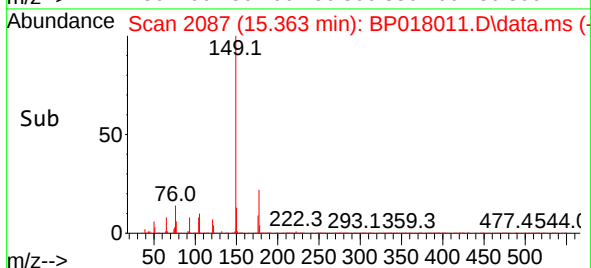
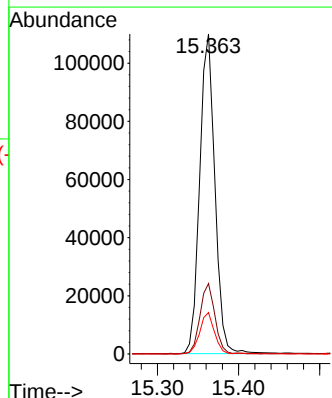
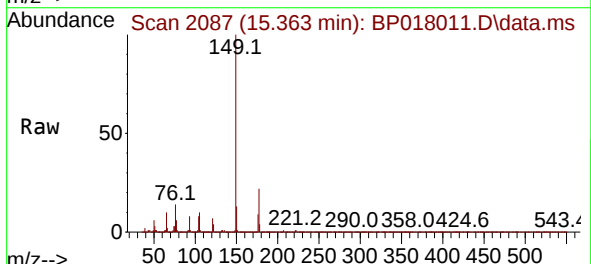
Manual Integrations
APPROVED

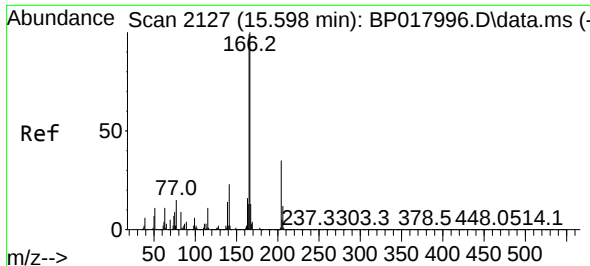
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#59
Diethylphthalate
Concen: 5.373 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.7	25.1
150	12.9	9.9	14.9





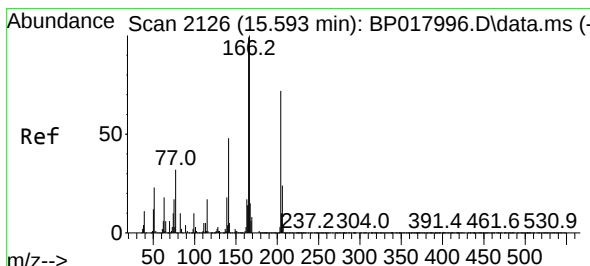
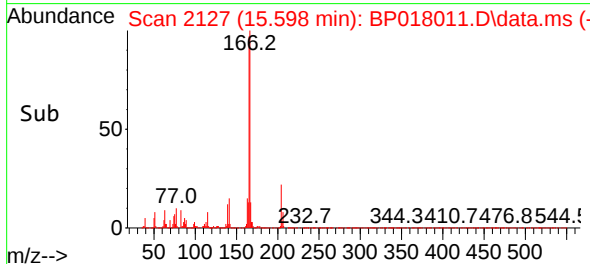
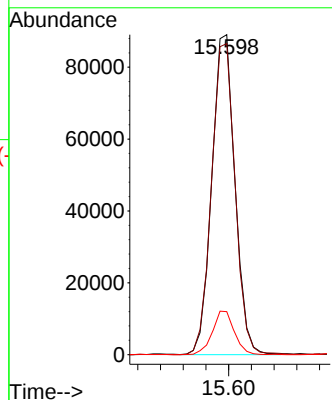
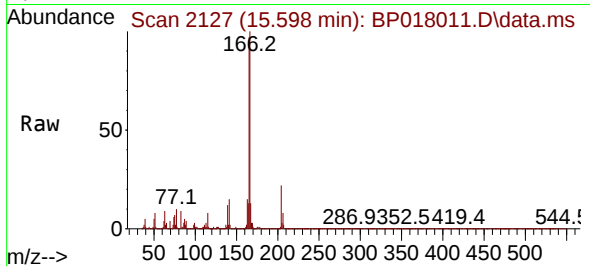
#61
Fluorene
Concen: 8.059 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:166 Resp: 12582
Ion Ratio Lower Upper
166 100
165 97.2 80.2 120.2
167 13.5 11.0 16.4

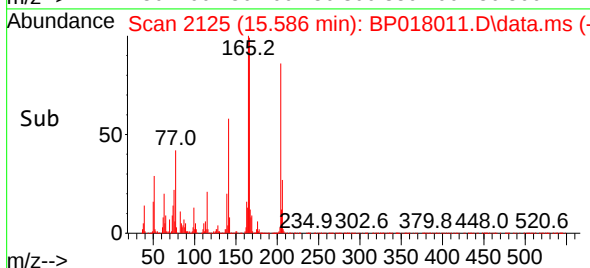
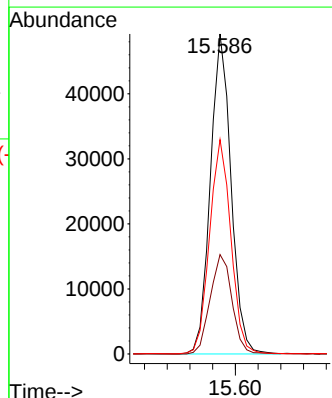
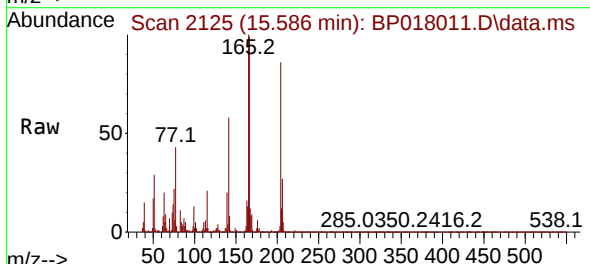
Manual Integrations
APPROVED

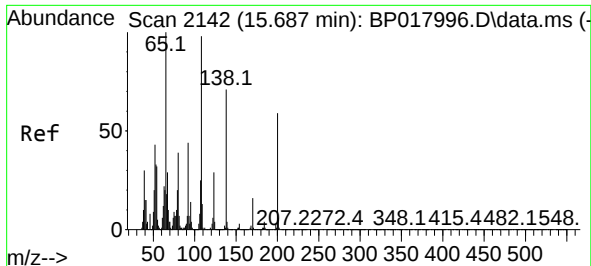
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#62
4-Chlorophenyl-phenylether
Concen: 8.117 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

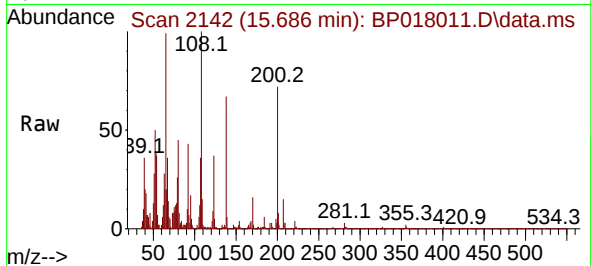
Tgt Ion:204 Resp: 62210
Ion Ratio Lower Upper
204 100
206 31.1 27.8 41.8
141 67.0 58.4 87.6





#63
4-Nitroaniline
Concen: 6.056 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

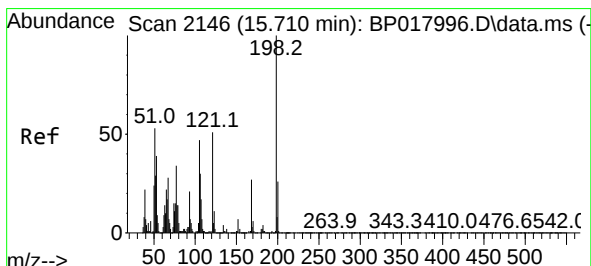
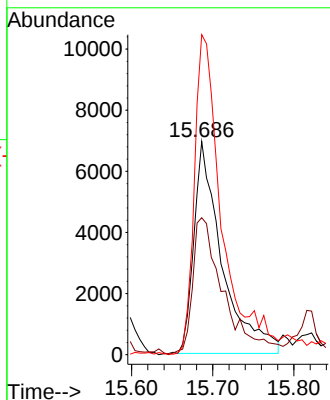
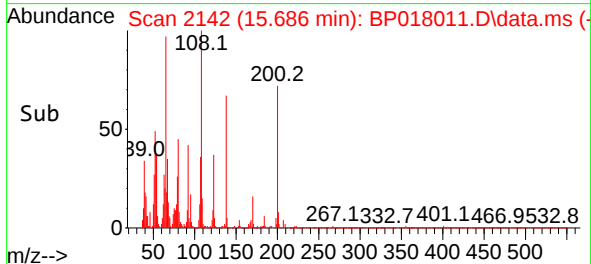
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



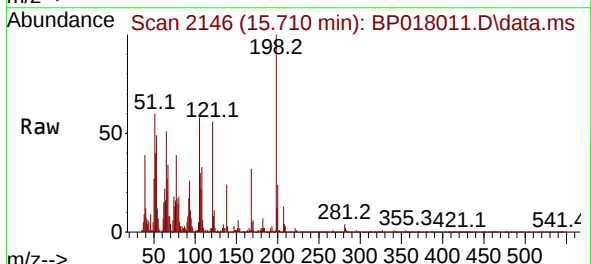
Tgt Ion:138 Resp: 16724
Ion Ratio Lower Upper
138 100
92 64.3 49.4 74.0
108 150.2 112.2 168.4

Manual Integrations
APPROVED

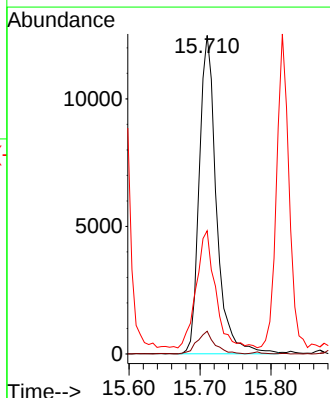
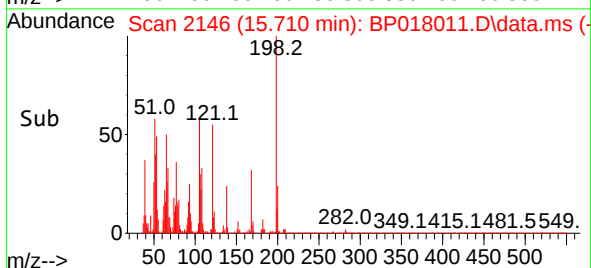
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

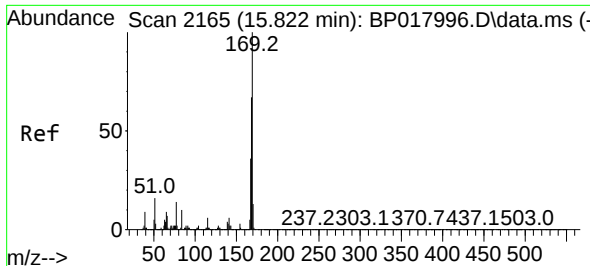


#66
4,6-Dinitro-2-methylphenol
Concen: 6.749 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:198 Resp: 21062
Ion Ratio Lower Upper
198 100
182 7.1 4.6 7.0#
77 38.7 27.8 41.6





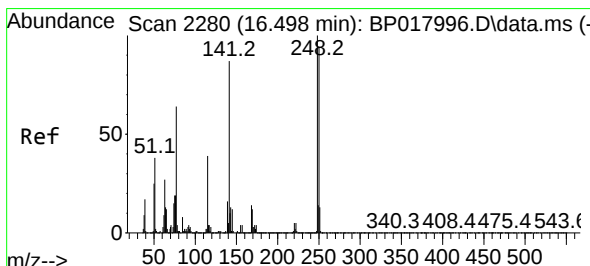
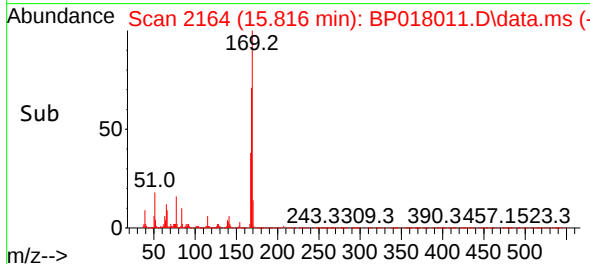
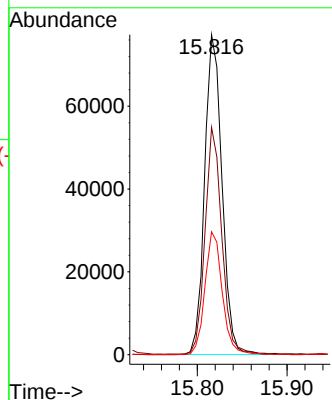
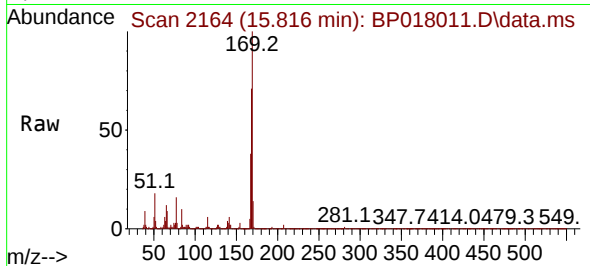
#67
N-Nitrosodiphenylamine
Concen: 7.602 ng/ul
RT: 15.816 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:169 Resp: 10387
Ion Ratio Lower Upper
169 100
168 71.0 53.9 80.9
167 38.4 29.4 44.0

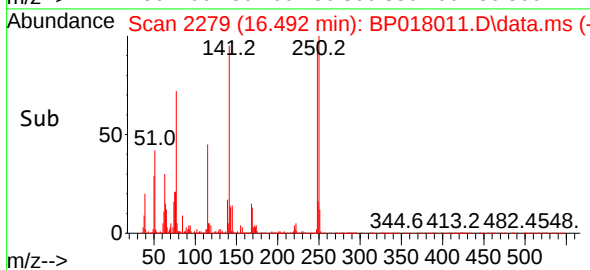
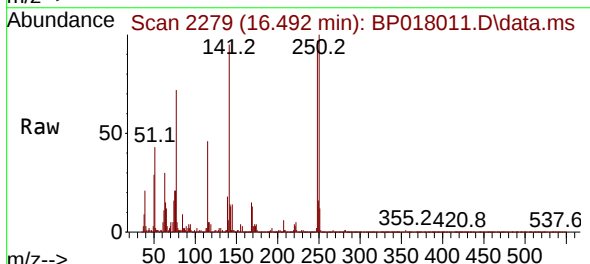
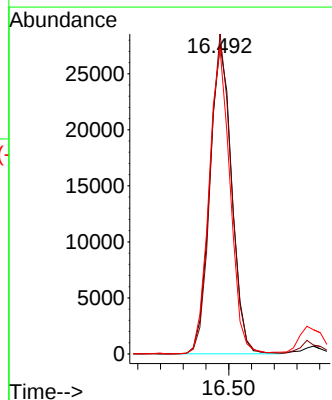
Manual Integrations
APPROVED

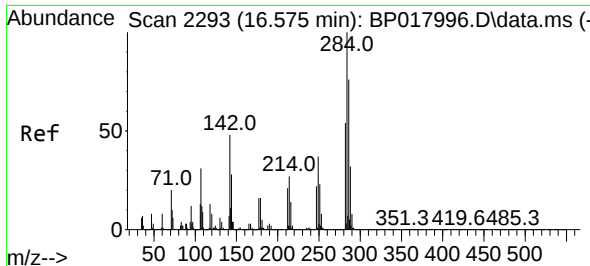
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#68
4-Bromophenyl-phenylether
Concen: 7.974 ng/ul
RT: 16.492 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:248 Resp: 37143
Ion Ratio Lower Upper
248 100
250 103.5 77.2 115.8
141 98.7 75.6 113.4





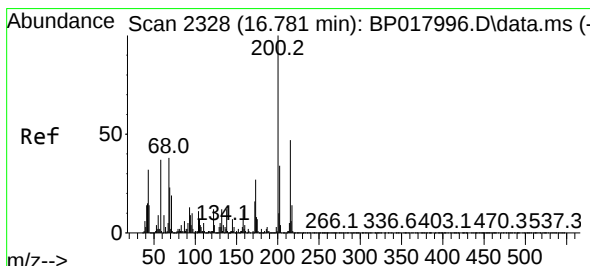
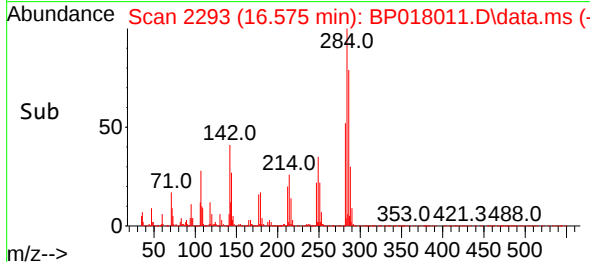
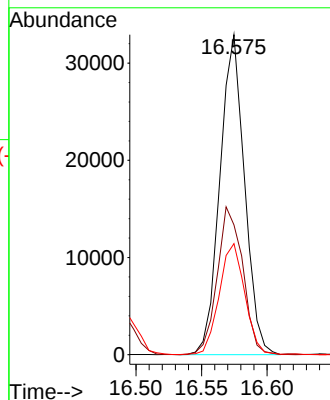
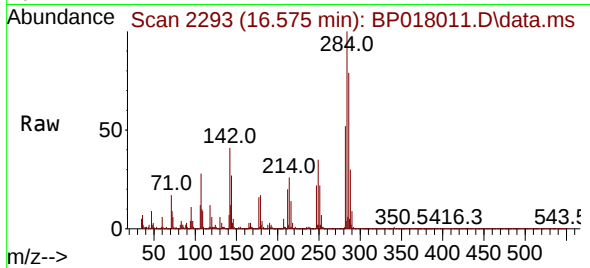
#69
Hexachlorobenzene
Concen: 8.133 ng/ul
RT: 16.575 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:284 Resp: 42949
Ion Ratio Lower Upper
284 100
142 40.6 36.6 55.0
249 34.7 28.6 43.0

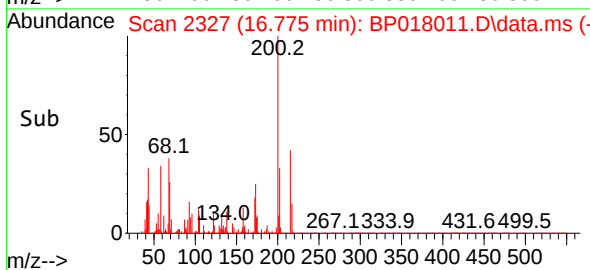
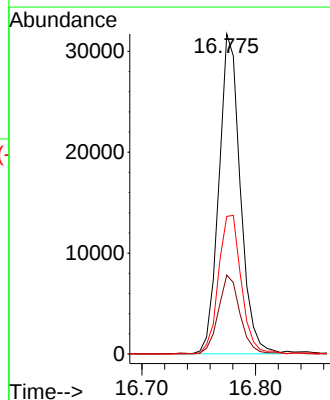
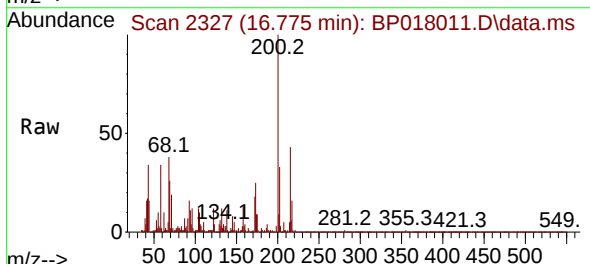
Manual Integrations
APPROVED

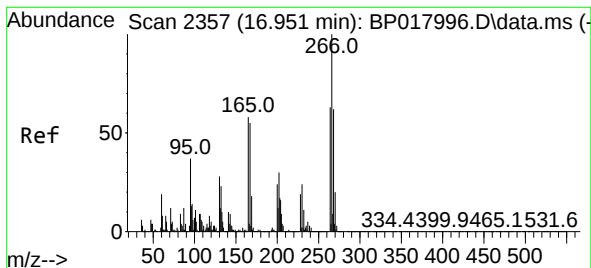
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#70
Atrazine
Concen: 8.792 ng/ul
RT: 16.775 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

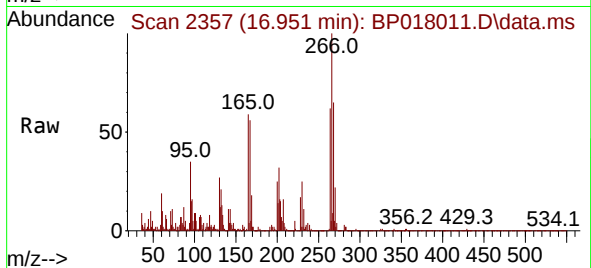
Tgt Ion:200 Resp: 41576
Ion Ratio Lower Upper
200 100
173 24.6 20.2 30.4
215 43.0 38.6 58.0





#71
Pentachlorophenol
Concen: 5.768 ng/ul
RT: 16.951 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

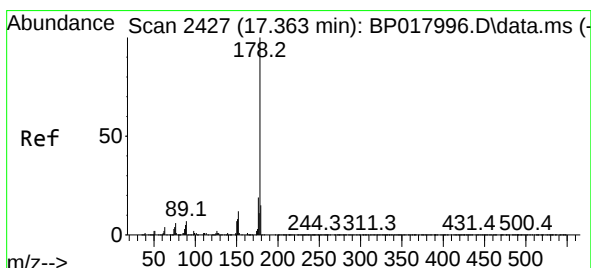
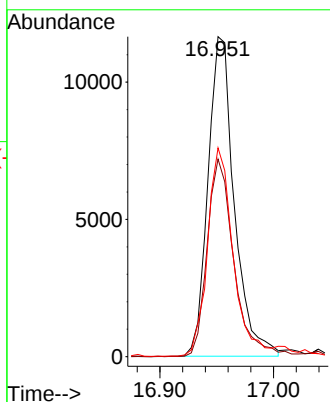
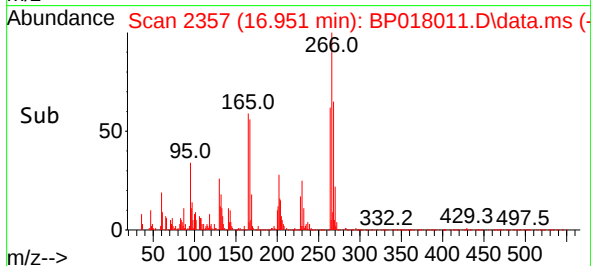
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion:266 Resp: 18772
Ion Ratio Lower Upper
266 100
264 61.8 48.4 72.6
268 65.2 50.3 75.5

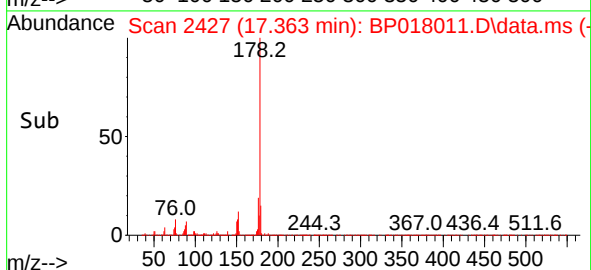
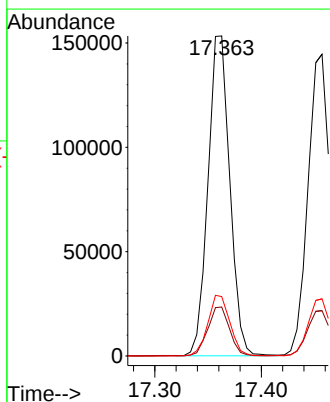
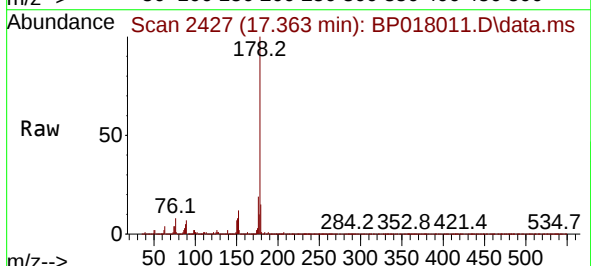
Manual Integrations
APPROVED

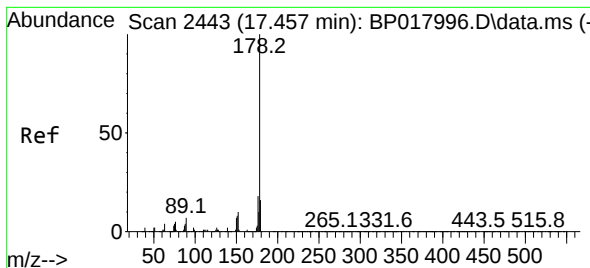
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#72
Phenanthrene
Concen: 8.224 ng/ul
RT: 17.363 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:178 Resp: 218415
Ion Ratio Lower Upper
178 100
179 15.3 11.6 17.4
176 18.6 15.1 22.7





#74

Anthracene

Concen: 7.935 ng/uI

RT: 17.457 min Scan# 2443

Delta R.T. -0.000 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

Instrument :

BNA_P

ClientSampleId :

DCKI2MS

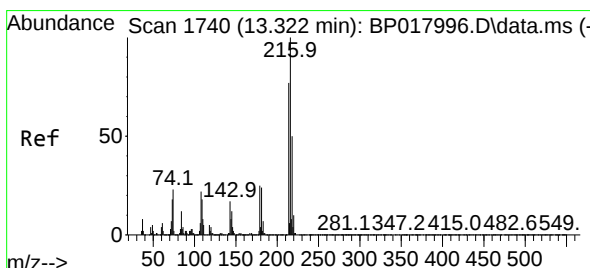
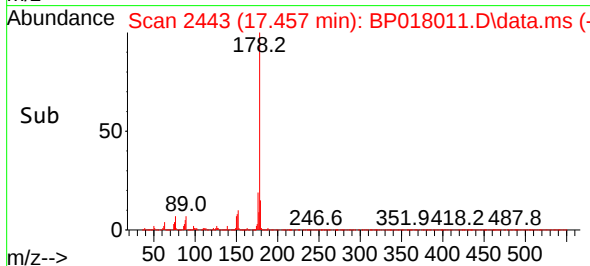
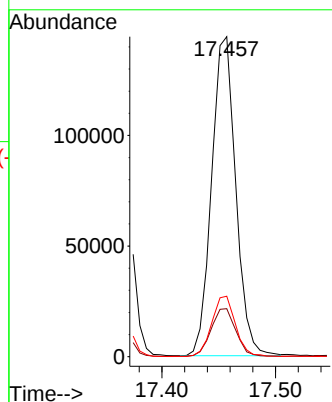
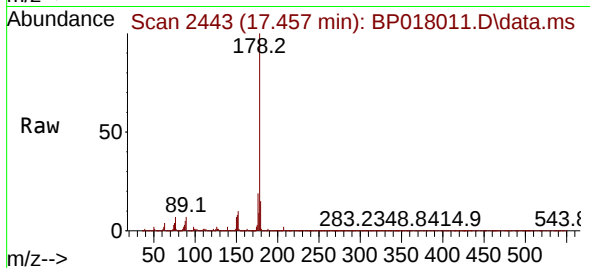
Tgt Ion:178	Resp: 21303
Ion Ratio	Lower Upper
178 100	
179 15.0	12.9 19.3
176 18.9	15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/15/2023



#75

1,2,3,4-Tetrachlorobenzene

Concen: 7.338 ng/uI

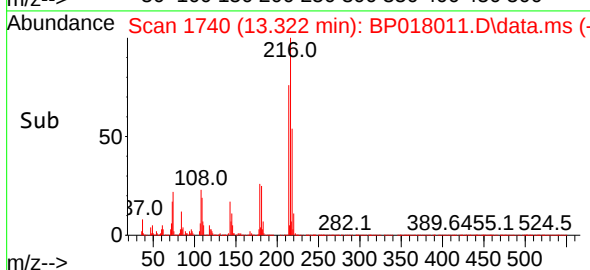
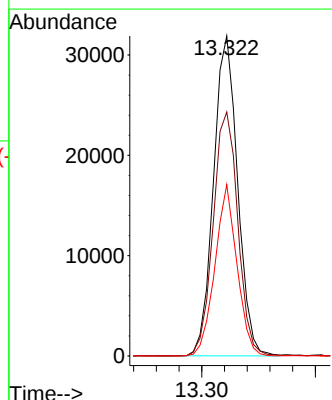
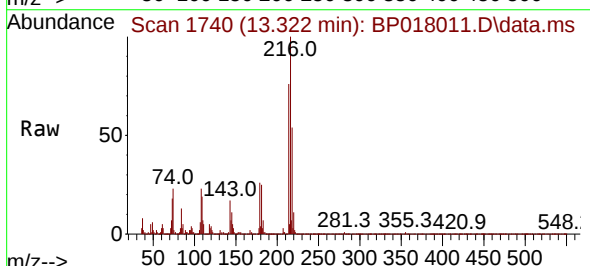
RT: 13.322 min Scan# 1740

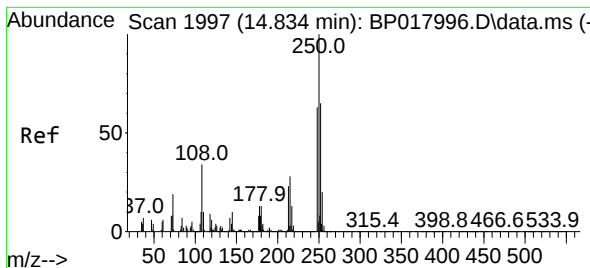
Delta R.T. -0.000 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

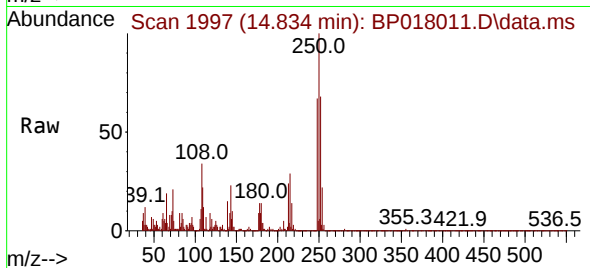
Tgt Ion:216	Resp: 46969
Ion Ratio	Lower Upper
216 100	
214 76.2	64.0 96.0
218 53.5	36.7 55.1





#76
Pentachlorobenzene
Concen: 7.533 ng/uL
RT: 14.834 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

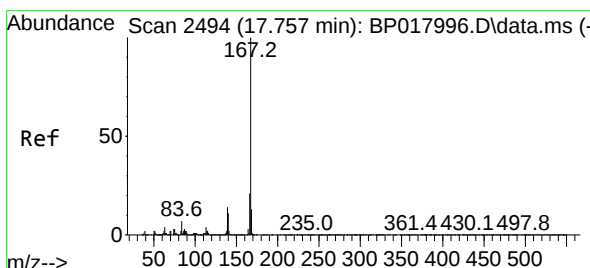
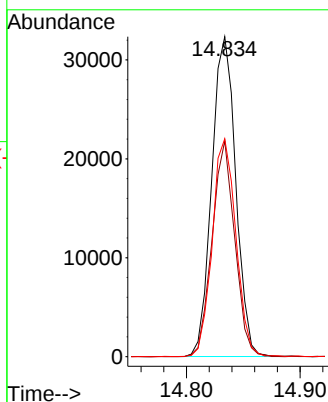
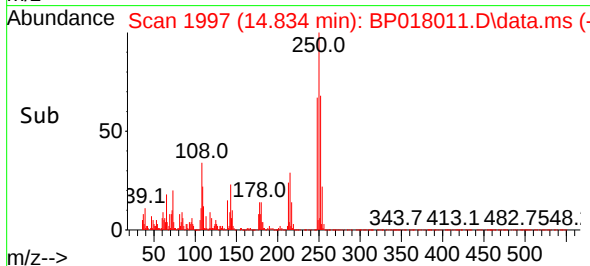
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



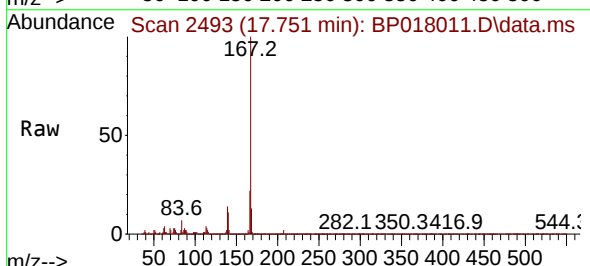
Tgt Ion:250 Resp: 47384
Ion Ratio Lower Upper
250 100
248 67.4 48.3 72.5
252 68.1 52.2 78.2

Manual Integrations
APPROVED

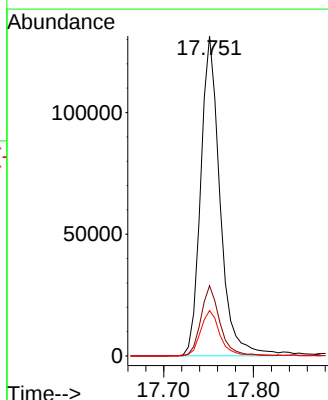
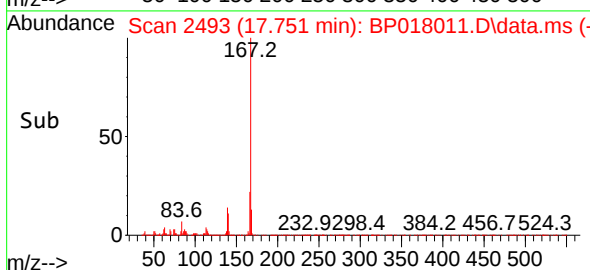
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

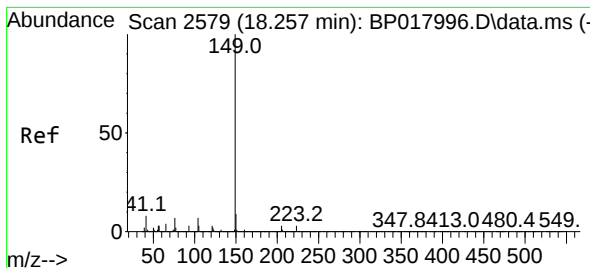


#77
Carbazole
Concen: 8.474 ng/uL
RT: 17.751 min Scan# 2493
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:167 Resp: 196470
Ion Ratio Lower Upper
167 100
166 21.9 17.2 25.8
139 14.2 11.7 17.5





#78

Di-n-butylphthalate

Concen: 8.139 ng/ul

RT: 18.251 min Scan# 2579

Delta R.T. -0.012 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

Instrument :

BNA_P

ClientSampleId :

DCKI2MS

Tgt Ion:149 Resp: 253774

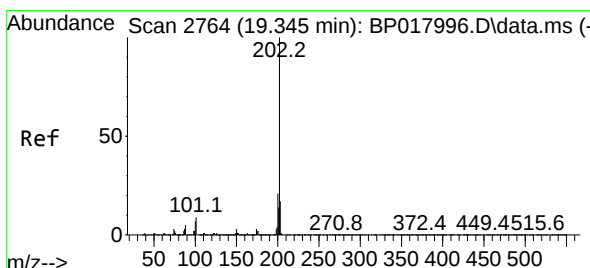
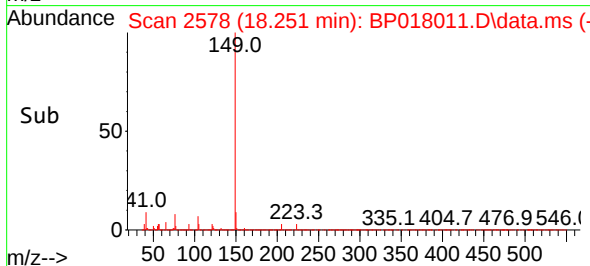
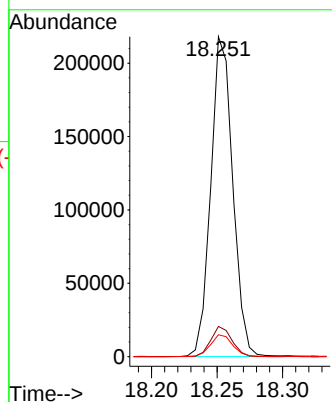
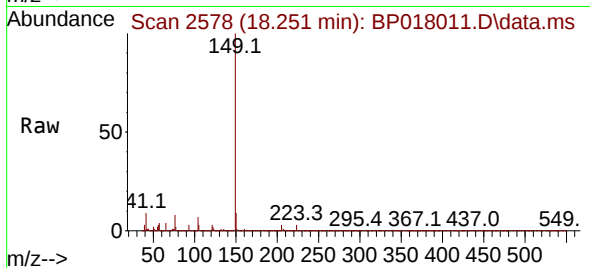
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.0	10.6
104	6.9	5.1	7.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/15/2023



#80

Fluoranthene

Concen: 8.868 ng/ul

RT: 19.339 min Scan# 2763

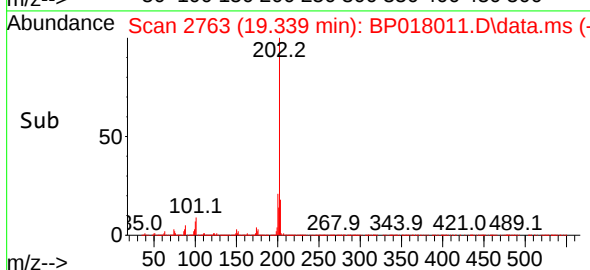
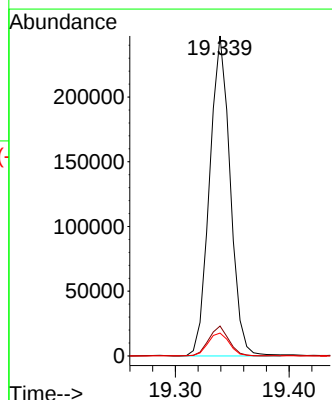
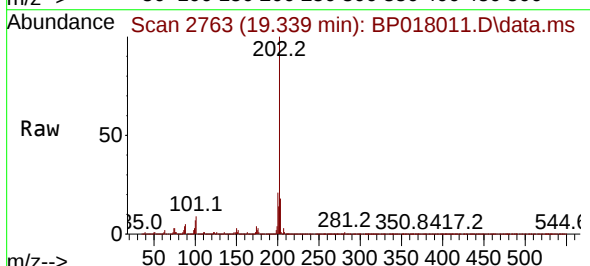
Delta R.T. -0.006 min

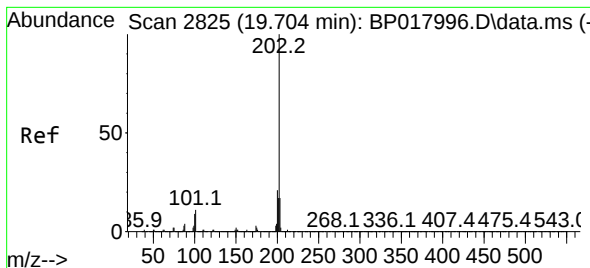
Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

Tgt Ion:202 Resp: 312011

Ion	Ratio	Lower	Upper
202	100		
101	9.3	7.4	11.0
100	7.2	5.8	8.6





#82

Pyrene

Concen: 9.031 ng/ul

RT: 19.698 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

Instrument :

BNA_P

ClientSampleId :

DCKI2MS

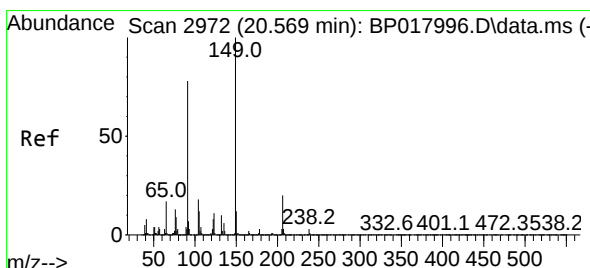
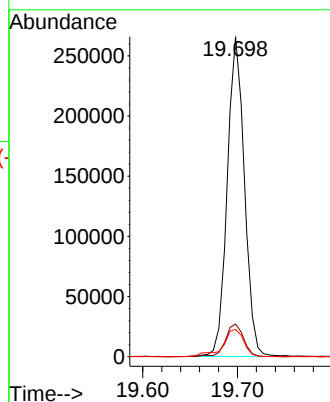
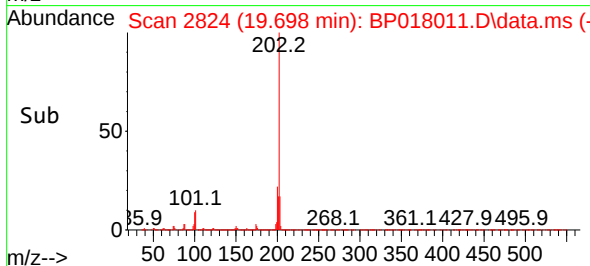
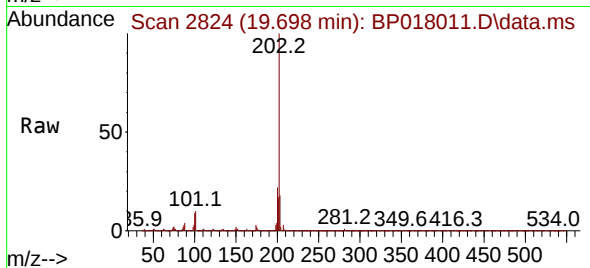
Tgt Ion:	202	Resp:	33585
Ion Ratio	Lower	Upper	
202	100		
101	10.2	9.0	13.4
100	8.5	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/15/2023



#83

Butylbenzylphthalate

Concen: 8.068 ng/ul

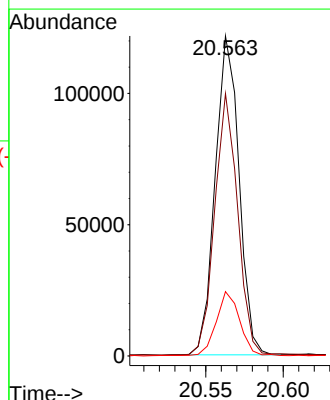
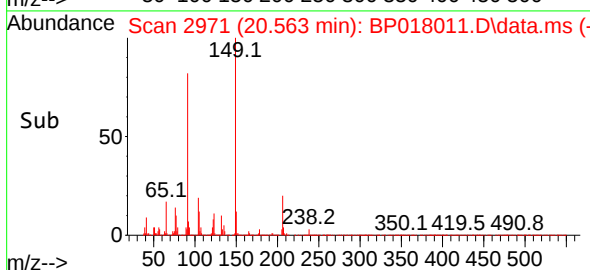
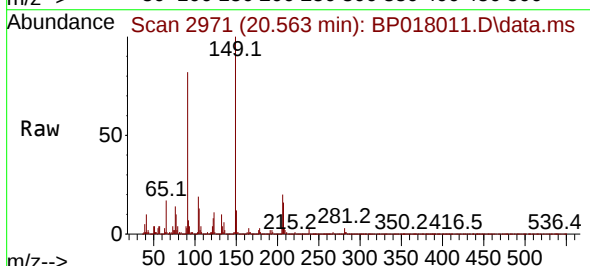
RT: 20.563 min Scan# 2971

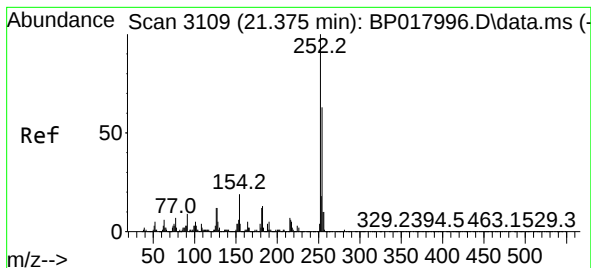
Delta R.T. -0.012 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

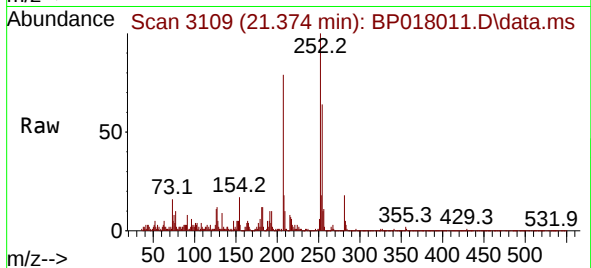
Tgt Ion:	149	Resp:	129922
Ion Ratio	Lower	Upper	
149	100		
91	82.0	59.5	89.3
206	20.1	15.5	23.3





#84
3,3'-Dichlorobenzidine
Concen: 5.620 ng/ul
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

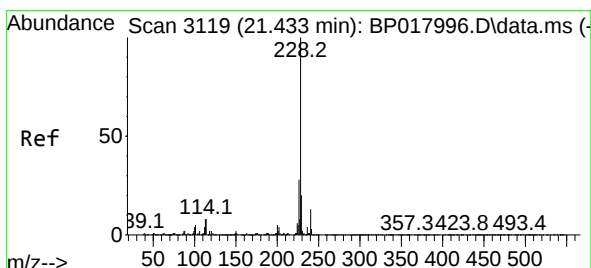
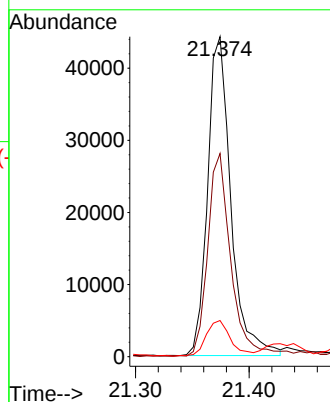
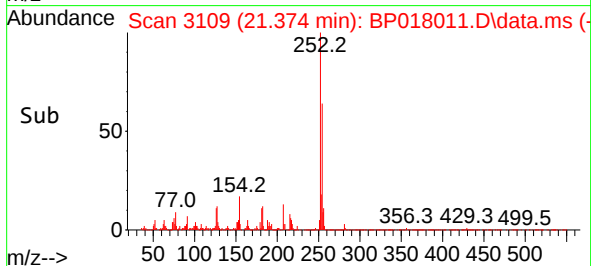
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion:252 Resp: 62909
Ion Ratio Lower Upper
252 100
254 63.5 51.0 76.4
126 11.3 9.2 13.8

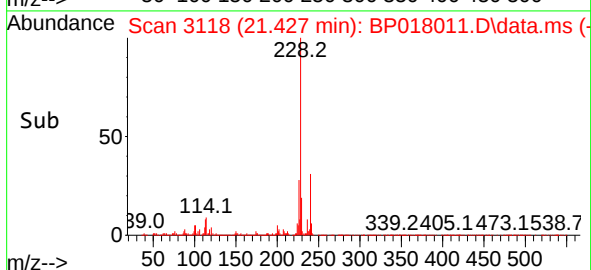
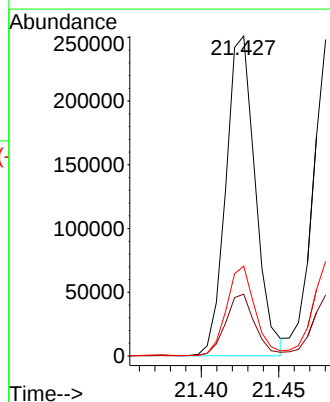
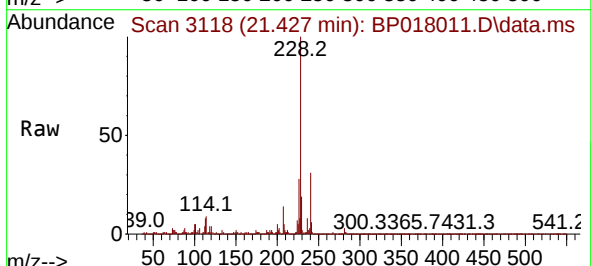
Manual Integrations
APPROVED

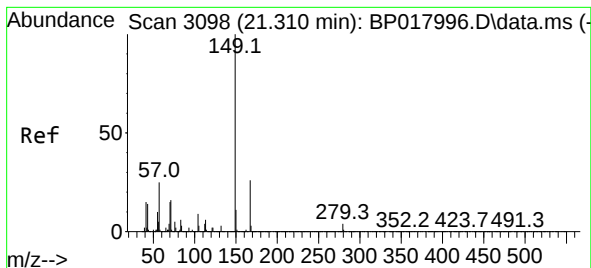
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#85
Benzo(a)anthracene
Concen: 8.737 ng/ul
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:228 Resp: 331783
Ion Ratio Lower Upper
228 100
229 19.3 15.6 23.4
226 28.1 22.3 33.5





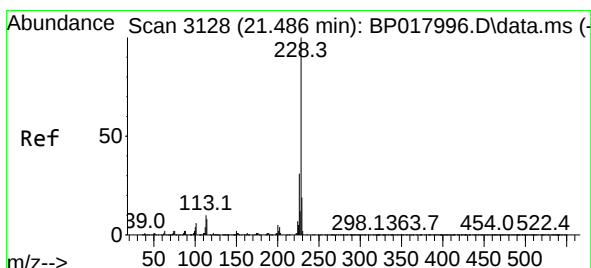
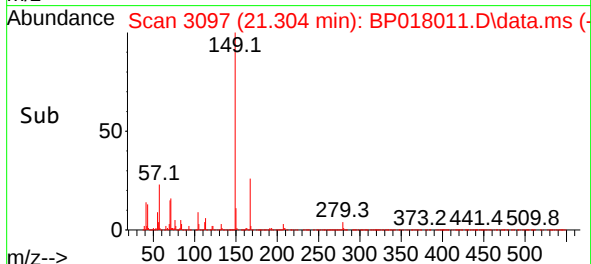
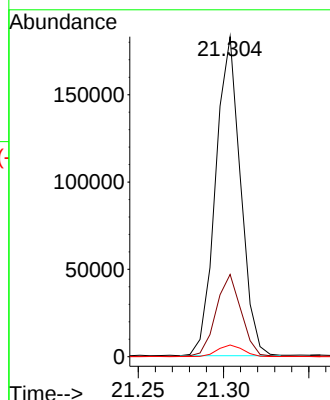
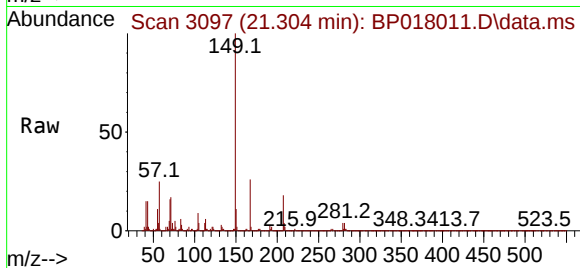
#86
Bis(2-ethylhexyl)phthalate
Concen: 8.211 ng/ul
RT: 21.304 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:149 Resp: 185409
Ion Ratio Lower Upper
149 100
167 25.7 20.2 30.2
279 3.6 3.0 4.4

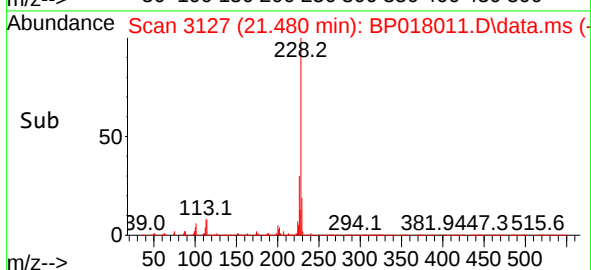
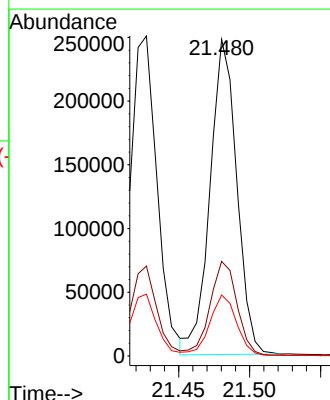
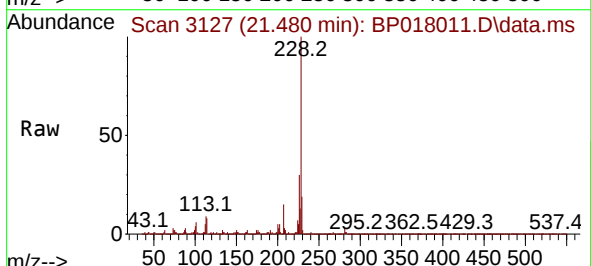
Manual Integrations
APPROVED

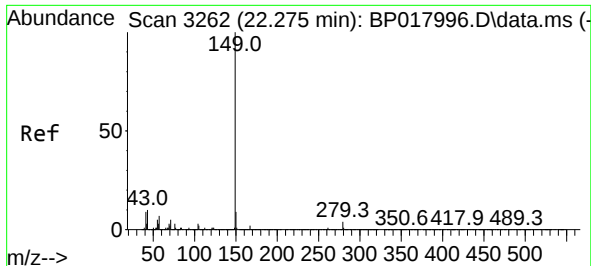
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#87
Chrysene
Concen: 9.060 ng/ul
RT: 21.480 min Scan# 3127
Delta R.T. -0.012 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Tgt Ion:228 Resp: 324067
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.3 15.4 23.0





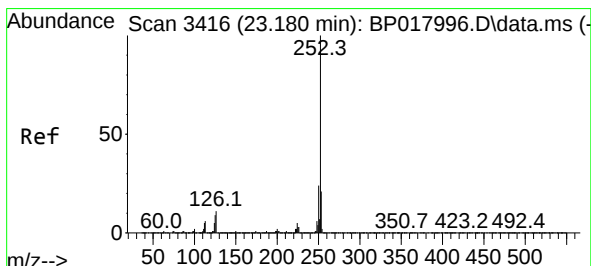
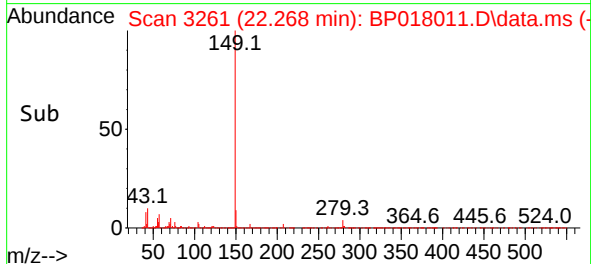
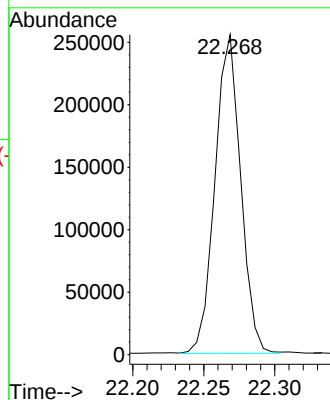
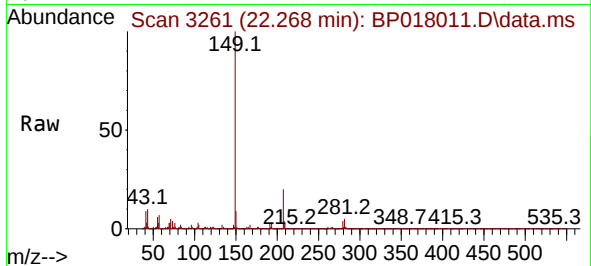
#89
Di-n-octyl phthalate
Concen: 7.829 ng/ul
RT: 22.268 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS

Tgt Ion:149 Resp: 320764

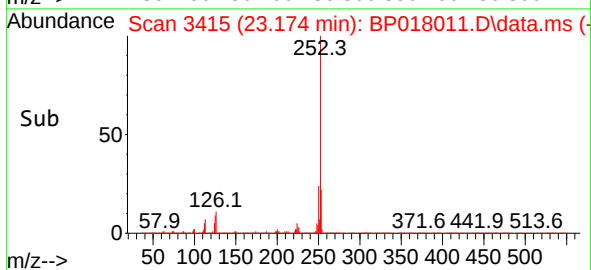
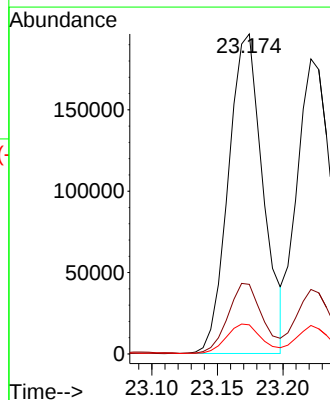
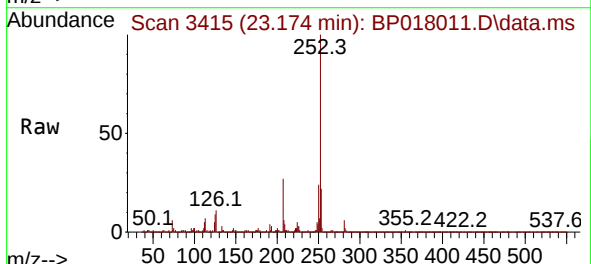
Manual Integrations
APPROVED

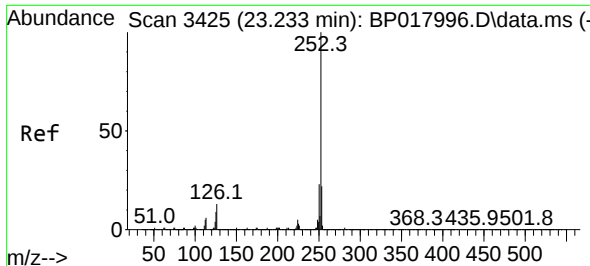
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023



#90
Benzo(b)fluoranthene
Concen: 9.303 ng/ul
RT: 23.174 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

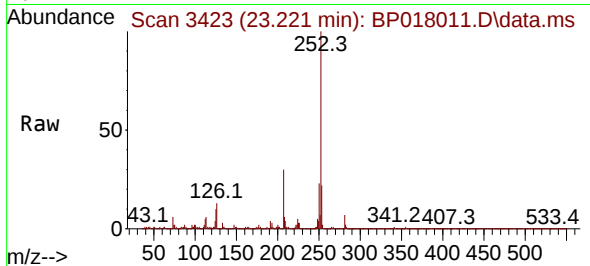
Tgt Ion:252 Resp: 360878
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.4
125 9.1 7.4 11.2





#91
Benzo(k)fluoranthene
Concen: 8.545 ng/u1
RT: 23.221 min Scan# 3425
Delta R.T. -0.012 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

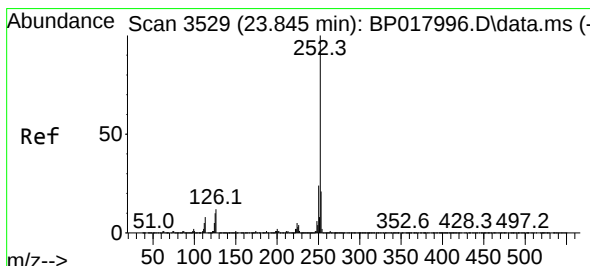
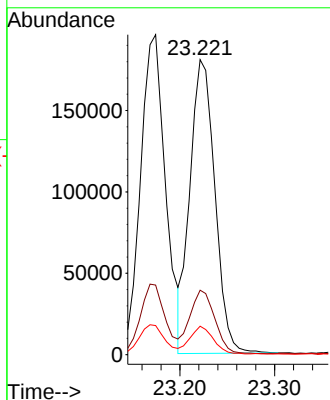
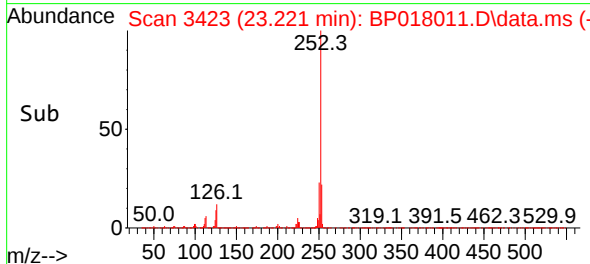
Instrument :
BNA_P
ClientSampleId :
DCKI2MS



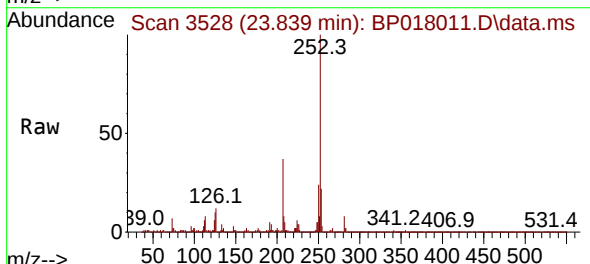
Tgt Ion:252 Resp: 33085
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 9.6 7.4 11.2

Manual Integrations
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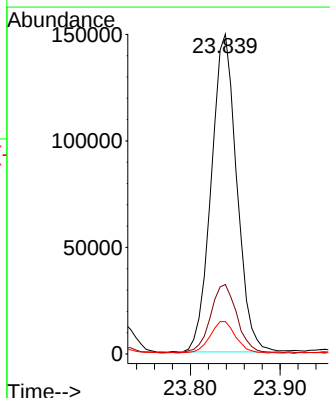
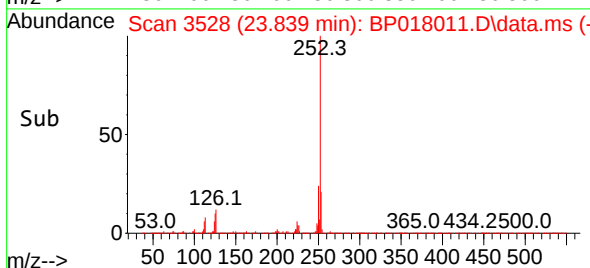
Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

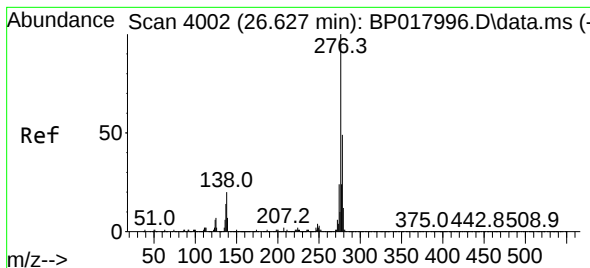


#93
Benzo(a)pyrene
Concen: 8.060 ng/u1
RT: 23.839 min Scan# 3528
Delta R.T. -0.012 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02



Tgt Ion:252 Resp: 294710
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.1 7.8 11.8





#94

Indeno(1,2,3-cd)pyrene

Concen: 8.337 ng/ul

RT: 26.615 min Scan# 4000

Delta R.T. -0.018 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

Instrument :

BNA_P

ClientSampleId :

DCKI2MS

Tgt Ion:276 Resp: 361298

Ion Ratio Lower Upper

276 100

138 20.1 16.2 24.4

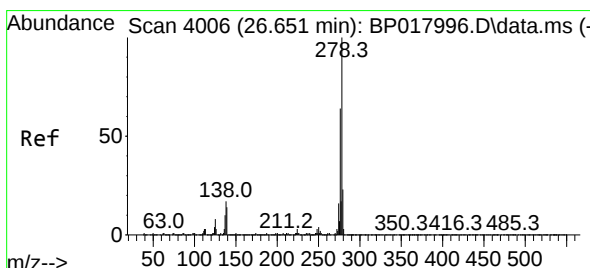
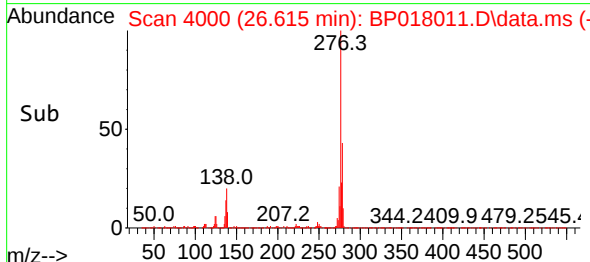
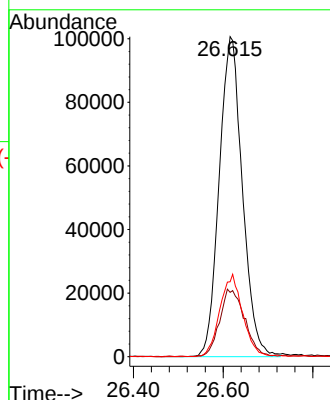
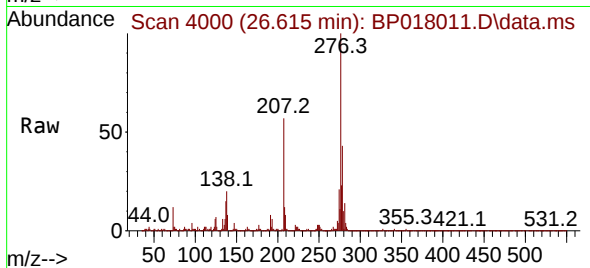
277 23.4 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/11/2023

Supervised By :mohammad ahmed 11/15/2023



#95

Dibenzo(a,h)anthracene

Concen: 8.119 ng/ul

RT: 26.639 min Scan# 4004

Delta R.T. -0.018 min

Lab File: BP018011.D

Acq: 10 Nov 2023 04:02

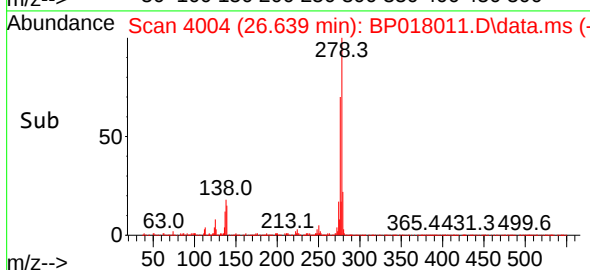
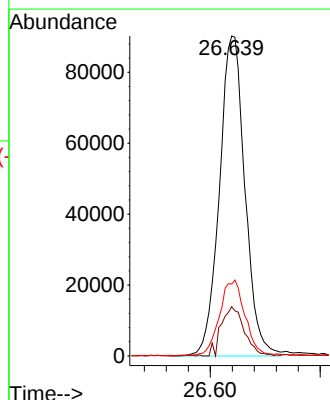
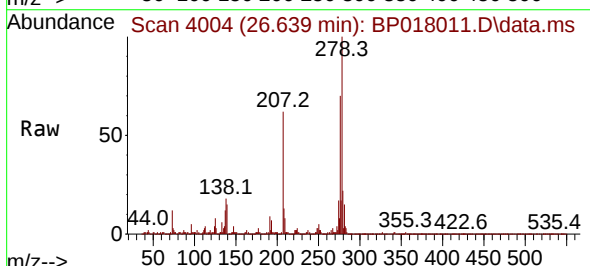
Tgt Ion:278 Resp: 290903

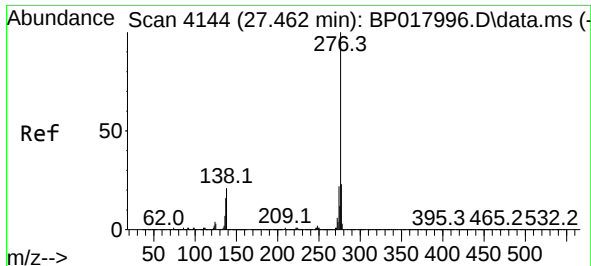
Ion Ratio Lower Upper

278 100

139 15.4 11.9 17.9

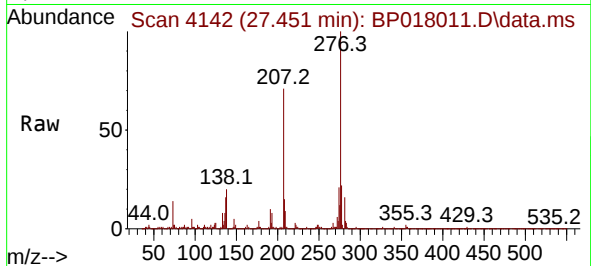
279 22.5 19.7 29.5





#96
Benzo(g,h,i)perylene
Concen: 8.350 ng/ul
RT: 27.451 min Scan# 4142
Delta R.T. -0.018 min
Lab File: BP018011.D
Acq: 10 Nov 2023 04:02

Instrument :
BNA_P
ClientSampleId :
DCKI2MS



Tgt Ion:276 Resp: 28880
Ion Ratio Lower Upper
276 100
138 20.0 15.0 22.6
277 21.7 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

