

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020422\
 Data File : BP009030.D
 Acq On : 04 Feb 2022 09:57
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/07/2022
 Supervised By : mohammad ahmed 02/10/2022

Quant Time: Feb 04 13:30:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 04 13:28:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	206354	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	825739	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	579832	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1254139	20.000	ng	0.00
76) Chrysene-d12	21.304	240	1149306	20.000	ng	0.00
86) Perylene-d12	23.704	264	947456	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	240732	18.040	ng	0.00
7) Phenol-d6	6.987	99	316971	19.616	ng	0.00
23) Nitrobenzene-d5	8.969	82	291484	20.041	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	161293	19.110	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	846732	19.258	ng	0.00
79) Terphenyl-d14	19.775	244	1372863	20.163	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	41026	7.596	ng	98
3) Pyridine	3.711	79	125825	11.123	ng	# 93
4) n-Nitrosodimethylamine	3.622	42	46512	8.764	ng	# 84
6) Aniline	7.134	93	177943	8.823	ng	97
8) 2-Chlorophenol	7.375	128	136949	9.636	ng	97
9) Benzaldehyde	6.952	77	78317m	7.252	ng	
10) Phenol	7.016	94	156875	9.523	ng	93
11) bis(2-Chloroethyl)ether	7.234	93	121789	9.292	ng	98
12) 1,3-Dichlorobenzene	7.699	146	159836	9.444	ng	98
13) 1,4-Dichlorobenzene	7.846	146	163503	9.532	ng	98
14) 1,2-Dichlorobenzene	8.157	146	159391	9.745	ng	98
15) Benzyl Alcohol	8.057	79	97579	8.608	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.340	45	141439	9.649	ng	99
17) 2-Methylphenol	8.263	107	105613	9.569	ng	96
18) Hexachloroethane	8.881	117	53317	9.158	ng	99
19) n-Nitroso-di-n-propyla...	8.616	70	95015	10.059	ng	95
20) 3+4-Methylphenols	8.605	107	146129	9.974	ng	97
22) Acetophenone	8.634	105	199785	9.498	ng	# 94
24) Nitrobenzene	9.010	77	138972	9.459	ng	96
25) Isophorone	9.540	82	249795	9.504	ng	99
26) 2-Nitrophenol	9.728	139	68613	8.884	ng	90
27) 2,4-Dimethylphenol	9.799	122	107579	8.169	ng	97
28) bis(2-Chloroethoxy)met...	10.022	93	168588	9.829	ng	99
29) 2,4-Dichlorophenol	10.281	162	134483	9.358	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	157508	9.357	ng	100
31) Naphthalene	10.657	128	431548	9.622	ng	99
32) Benzoic acid	9.928	122	62037	8.209	ng	91
33) 4-Chloroaniline	10.781	127	175123	9.582	ng	98
34) Hexachlorobutadiene	10.946	225	97689	9.289	ng	99
35) Caprolactam	11.563	113	41369	10.443	ng	94
36) 4-Chloro-3-methylphenol	11.922	107	132830	10.246	ng	95
37) 2-Methylnaphthalene	12.269	142	308838	9.420	ng	98
38) 1-Methylnaphthalene	12.493	142	305100	10.138	ng	100
40) 1,2,4,5-Tetrachloroben...	12.645	216	179288	8.480	ng	99
41) Hexachlorocyclopentadiene	12.622	237	23746	2.195	ng	97
43) 2,4,6-Trichlorophenol	12.893	196	118030	9.030	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	126991	9.027	ng	97
46) 1,1'-Biphenyl	13.281	154	430298	9.121	ng	99
47) 2-Chloronaphthalene	13.328	162	334506	9.196	ng	99
48) 2-Nitroaniline	13.540	65	76566	9.480	ng	92
49) Acenaphthylene	14.169	152	520465	9.470	ng	100
50) Dimethylphthalate	13.910	163	436522	10.137	ng	99
51) 2,6-Dinitrotoluene	14.034	165	85994	9.416	ng	91
52) Acenaphthene	14.516	154	316659	9.715	ng	99
53) 3-Nitroaniline	14.369	138	87392	9.730	ng	96
54) 2,4-Dinitrophenol	14.604	184	34273	9.279	ng	94
55) Dibenzofuran	14.851	168	542535	10.215	ng	98
56) 4-Nitrophenol	14.722	139	53344	8.247	ng	91
57) 2,4-Dinitrotoluene	14.834	165	115874	9.864	ng	# 85
58) Fluorene	15.504	166	428100	10.205	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.092	232	119008	10.269	ng	# 86
60) Diethylphthalate	15.275	149	423170	10.356	ng	98
61) 4-Chlorophenyl-phenyle...	15.498	204	228533	10.000	ng	99
62) 4-Nitroaniline	15.539	138	90053	10.352	ng	93
63) Azobenzene	15.792	77	348662	10.278	ng	96
65) 4,6-Dinitro-2-methylph...	15.604	198	64027	10.218	ng	93
66) n-Nitrosodiphenylamine	15.710	169	376139	9.319	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	142509	9.100	ng	97
68) Hexachlorobenzene	16.516	284	161305	8.989	ng	97
69) Atrazine	16.675	200	132703	8.847	ng	99
70) Pentachlorophenol	16.875	266	79160	8.281	ng	98
71) Phenanthrene	17.251	178	694351	9.833	ng	99
72) Anthracene	17.345	178	673540	9.508	ng	99
73) Carbazole	17.622	167	659540	10.828	ng	99
74) Di-n-butylphthalate	18.169	149	685020	9.346	ng	98
75) Fluoranthene	19.222	202	791188	10.076	ng	96
77) Benzidine	19.416	184	235141	5.791	ng	98
78) Pyrene	19.575	202	827743	10.322	ng	98
80) Butylbenzylphthalate	20.451	149	292463	9.068	ng	99
81) Benzo(a)anthracene	21.286	228	759740	9.826	ng	96
82) 3,3'-Dichlorobenzidine	21.221	252	263469	7.887	ng	96
83) Chrysene	21.339	228	725245	9.676	ng	96
84) Bis(2-ethylhexyl)phtha...	21.216	149	385018	7.709	ng	99
85) Di-n-octyl phthalate	22.133	149	590262	6.986	ng	99
87) Indeno(1,2,3-cd)pyrene	26.198	276	589906	7.556	ng	96
88) Benzo(b)fluoranthene	22.968	252	589634	9.319	ng	99
89) Benzo(k)fluoranthene	23.016	252	630858	10.300	ng	97
90) Benzo(a)pyrene	23.598	252	486506	7.966	ng	97
91) Dibenzo(a,h)anthracene	26.215	278	486242	7.324	ng	98
92) Benzo(g,h,i)perylene	26.968	276	470664	7.261	ng	99

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

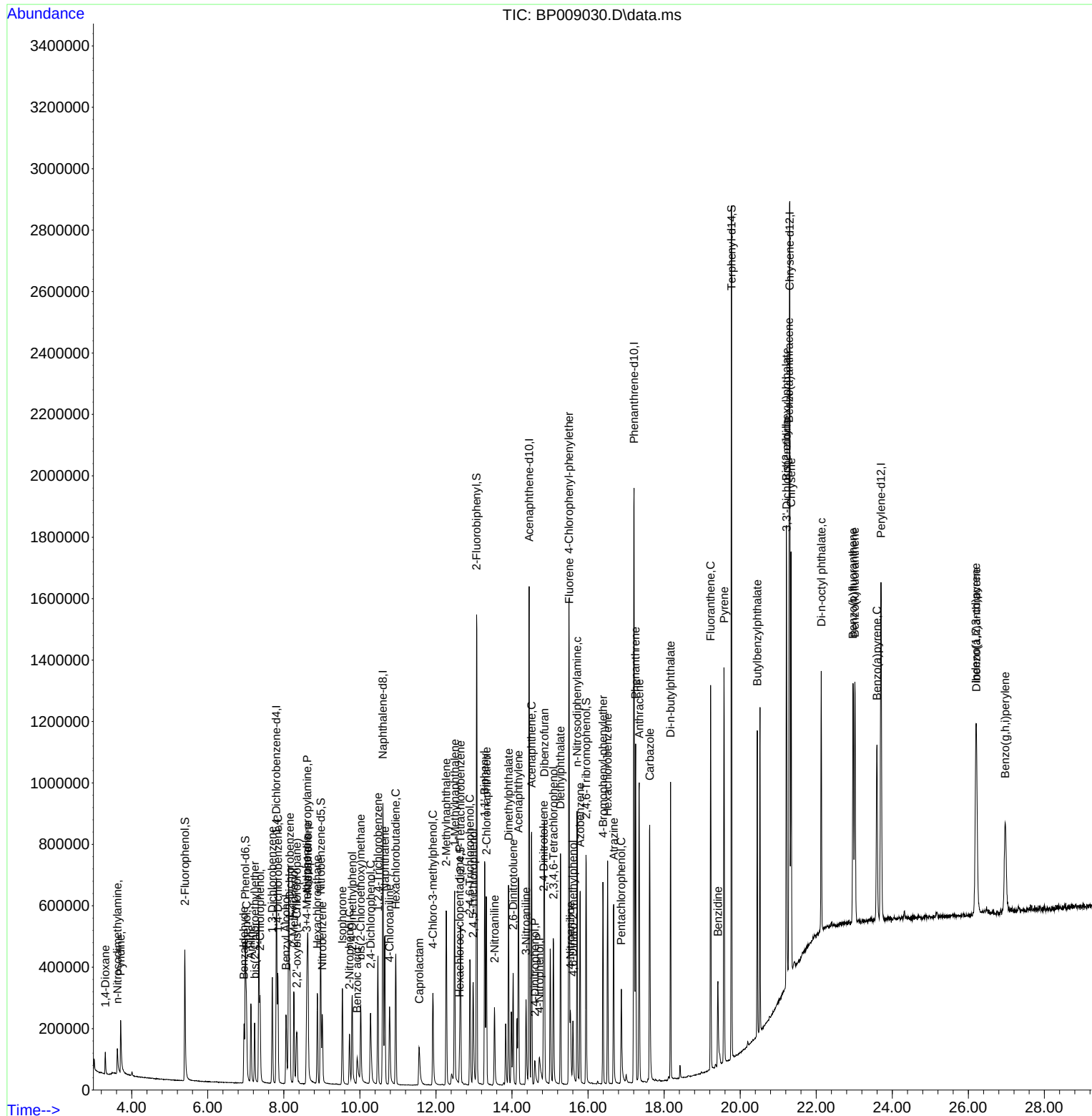
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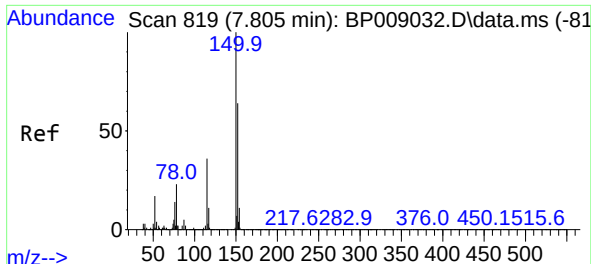
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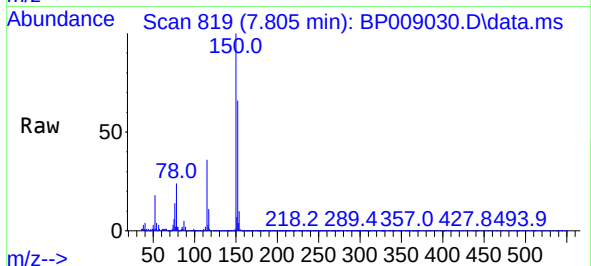
Reviewed By : Christian Giraldo 02/07/2022
Supervised By : mohammad ahmed 02/10/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.805 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

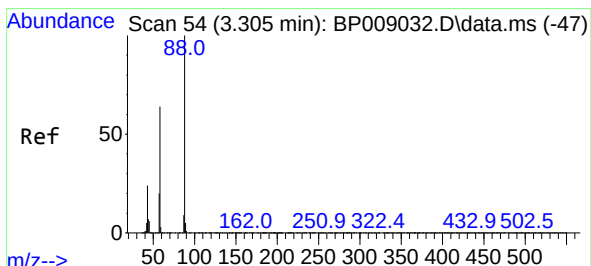
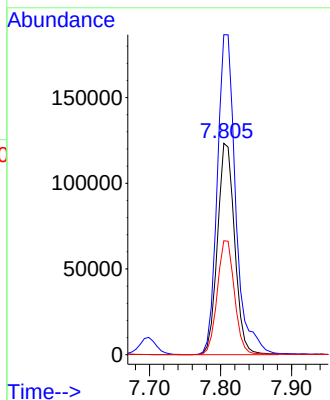
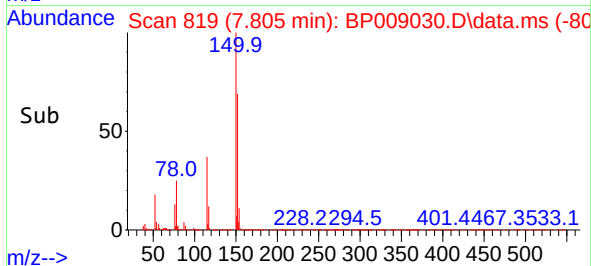
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BNA_P
ClientSampleId :
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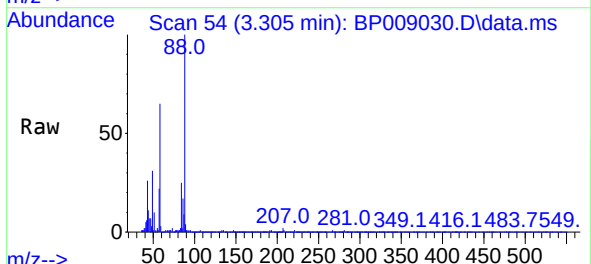
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Ion Ratio Lower Upper
152 100
150 151.4 127.0 190.6
115 53.9 43.7 65.5

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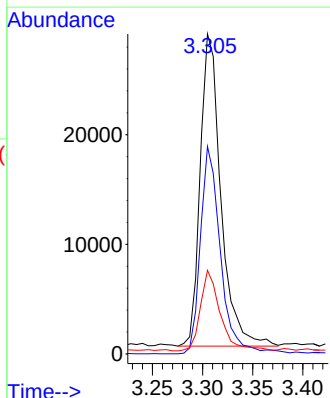
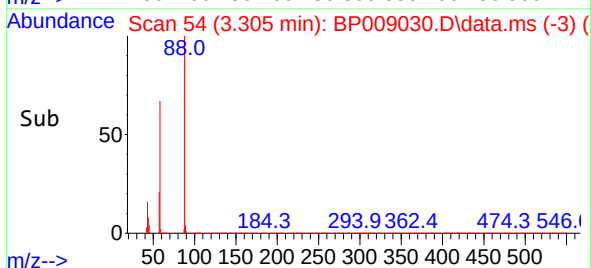
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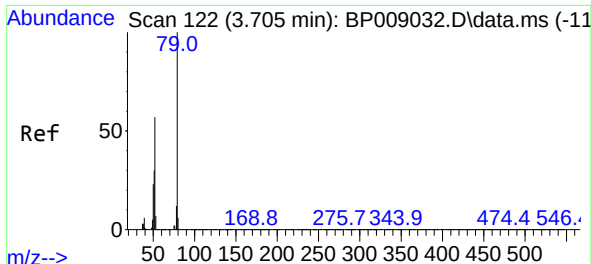


#2
1,4-Dioxane
Concen: 7.596 ng
RT: 3.305 min Scan# 54
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



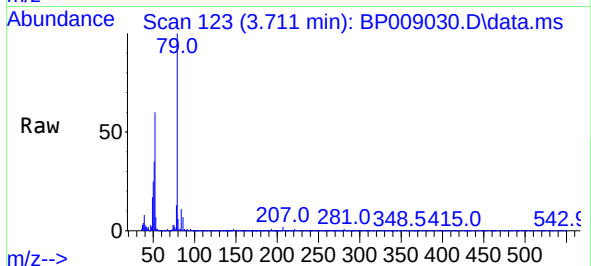
Tgt Ion: 88 Resp: 41026
Ion Ratio Lower Upper
88 100
58 64.3 50.6 75.8
43 24.8 18.2 27.4





#3
Pyridine
Concen: 11.123 ng
RT: 3.711 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

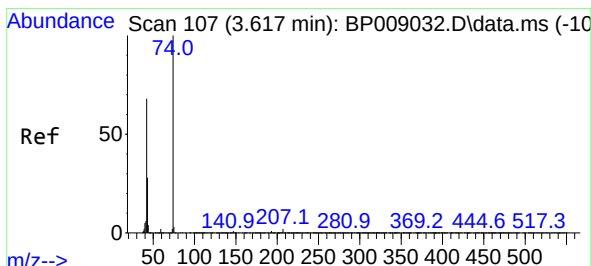
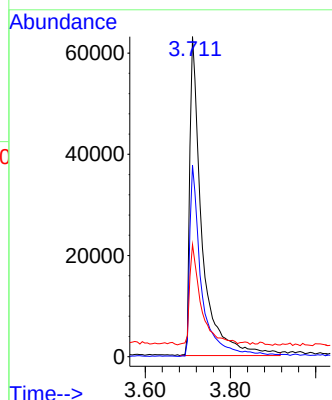
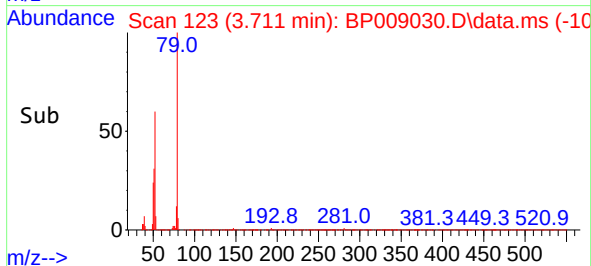
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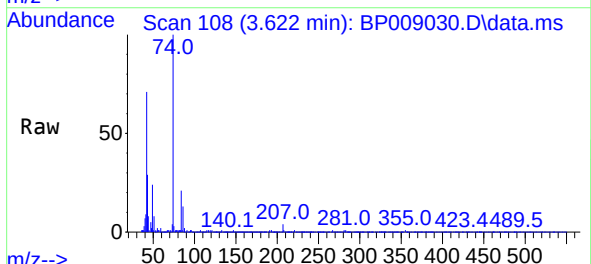
Tgt Ion: 79 Resp: 12582
Ion Ratio Lower Upper
79 100
52 59.8 45.1 67.7
51 35.0 23.1 34.7

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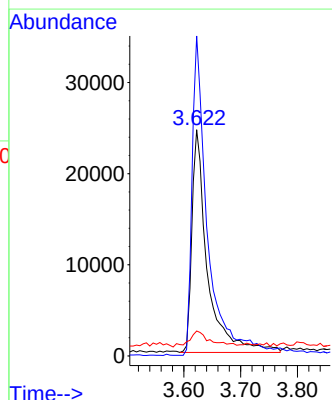
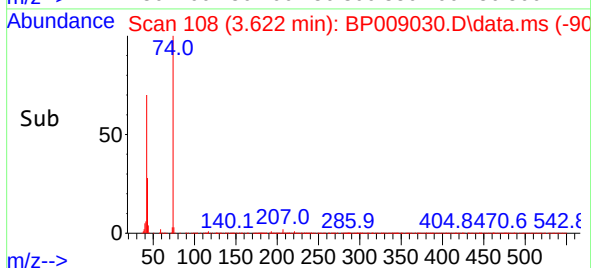
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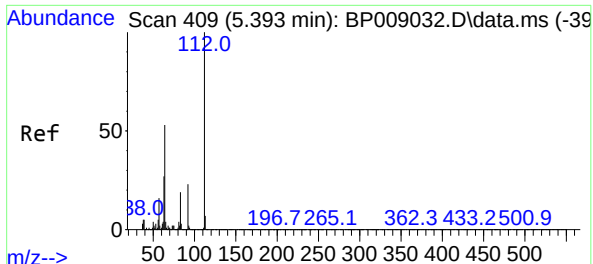


#4
n-Nitrosodimethylamine
Concen: 8.764 ng
RT: 3.622 min Scan# 108
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion: 42 Resp: 46512
Ion Ratio Lower Upper
42 100
74 141.4 131.1 196.7
44 11.0 6.2 9.2





#5
2-Fluorophenol
Concen: 18.040 ng
RT: 5.399 min Scan# 410
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

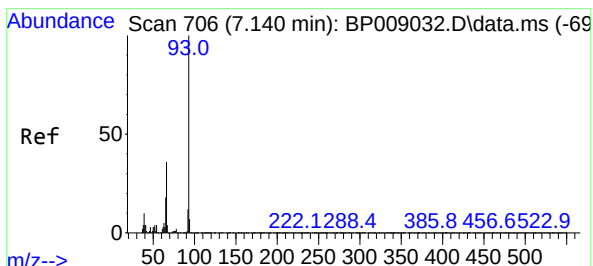
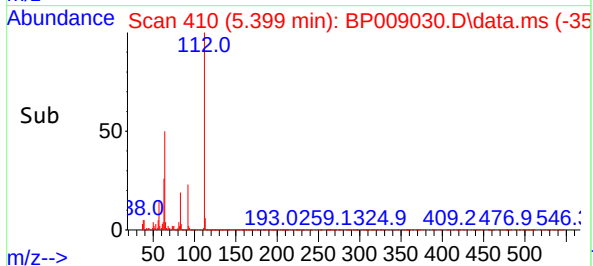
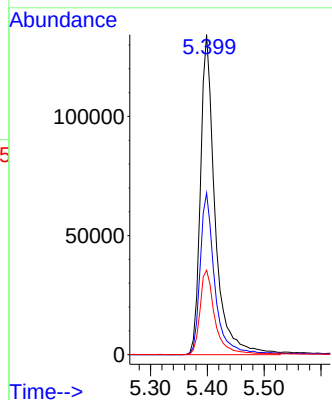
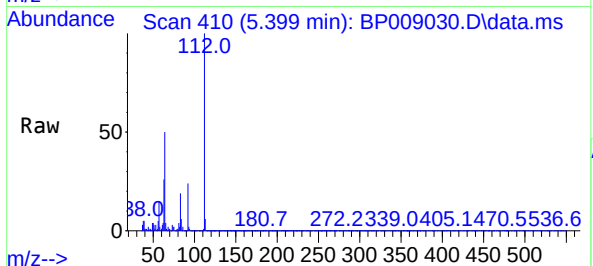
SSTDICC010

Tgt Ion:112 Resp: 240732
Ion Ratio Lower Upper
112 100
64 50.5 39.7 59.5
63 26.4 20.0 30.0

Manual Integrations

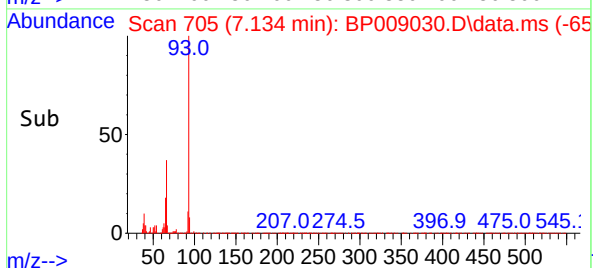
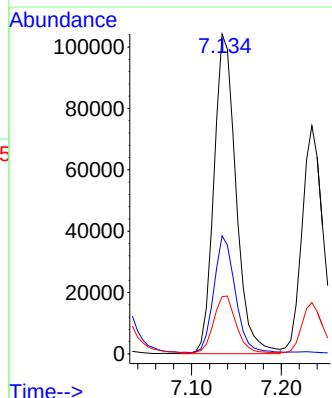
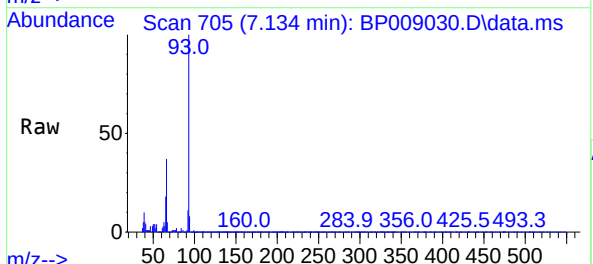
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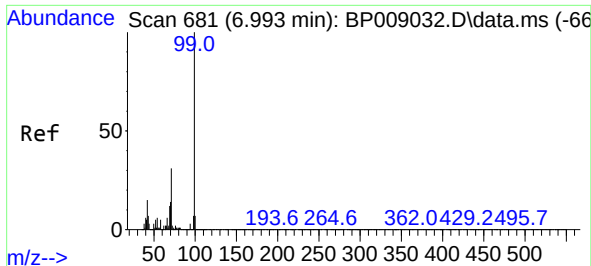
Reviewed By :Christian Giraldo 02/07/2022
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#6
Aniline
Concen: 8.823 ng
RT: 7.134 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP009030.D
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Tgt Ion: 93 Resp: 177943
Ion Ratio Lower Upper
93 100
66 37.0 27.8 41.6
65 17.9 14.0 21.0





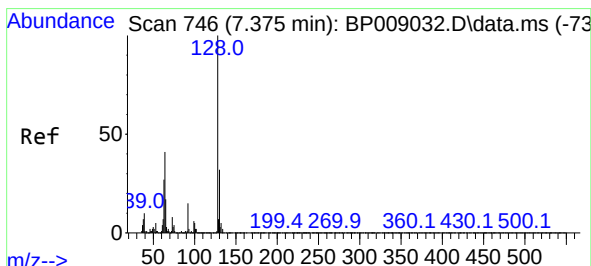
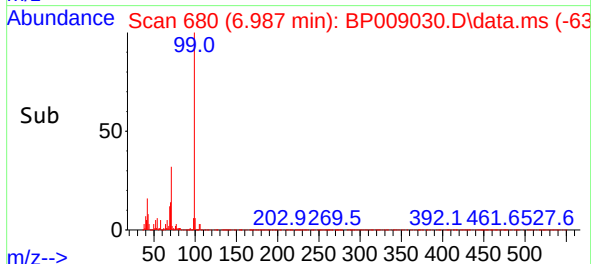
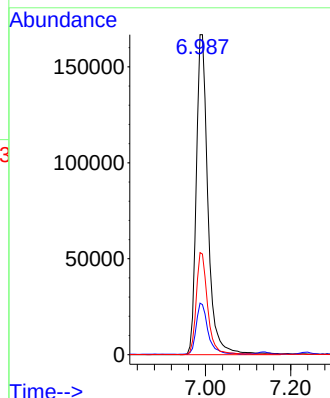
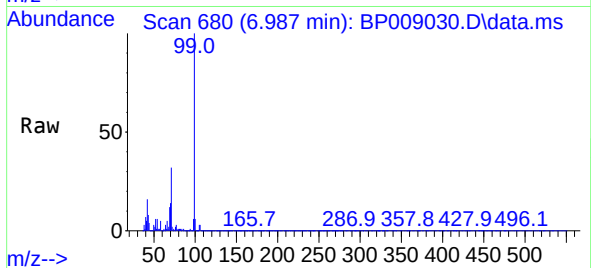
#7
Phenol-d6
Concen: 19.616 ng
RT: 6.987 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

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Tgt Ion: 99 Resp: 31697
Ion Ratio Lower Upper
99 100
42 16.1 10.8 16.2
71 31.9 23.8 35.6

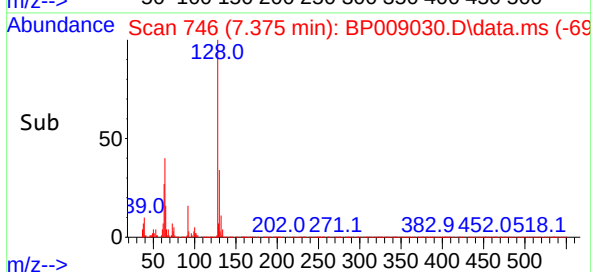
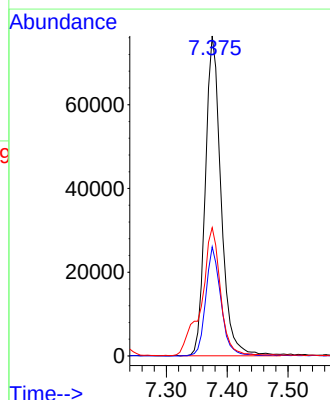
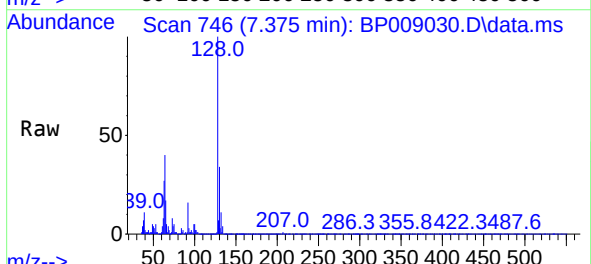
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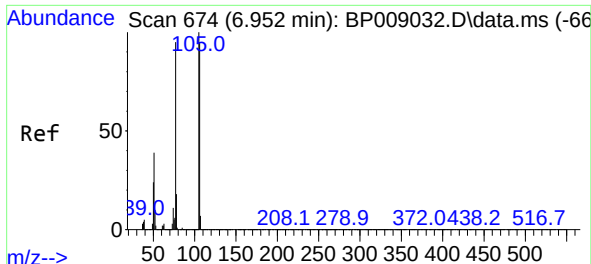
Reviewed By :Christian Giraldo 02/07/2022
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#8
2-Chlorophenol
Concen: 9.636 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:128 Resp: 136949
Ion Ratio Lower Upper
128 100
130 34.1 12.6 52.6
64 40.1 18.6 58.6





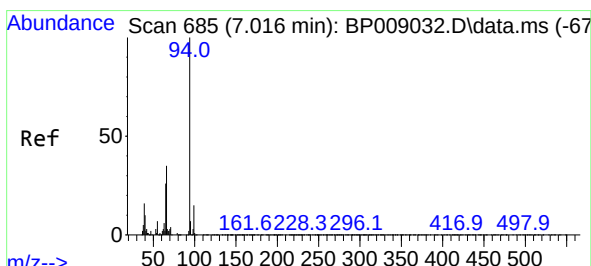
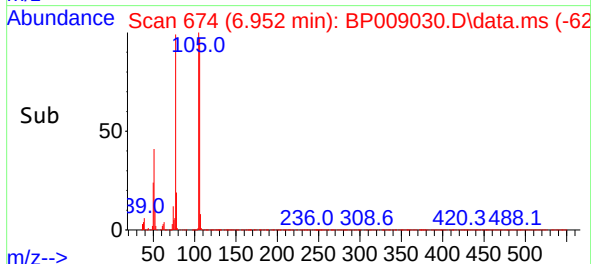
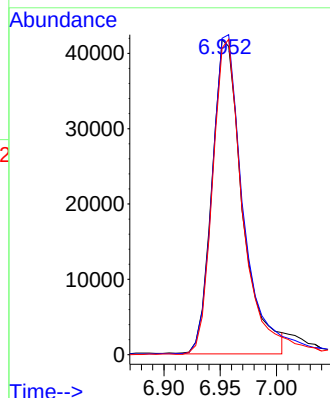
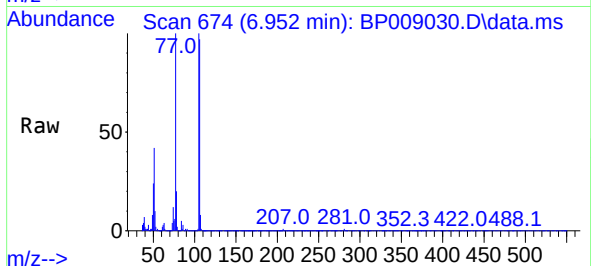
#9
Benzaldehyde
Concen: 7.252 ng m
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009030.D
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Tgt Ion: 77 Resp: 7831
Ion Ratio Lower Upper
77 100
105 100.5 84.2 124.2
106 97.4 80.6 120.6

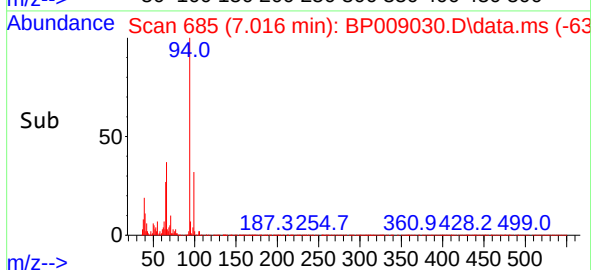
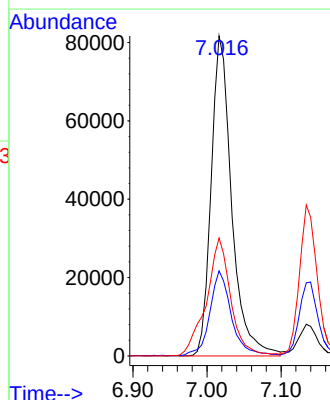
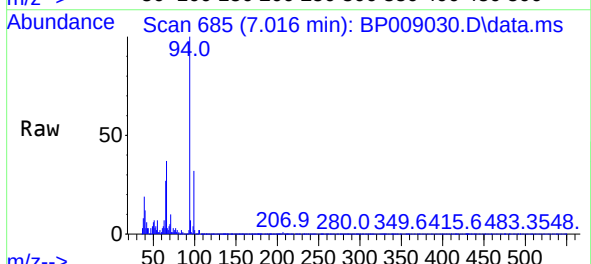
Manual Integrations
APPROVED

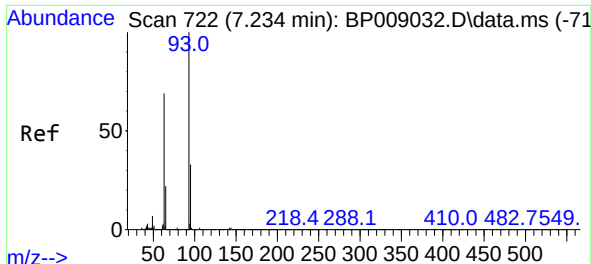
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#10
Phenol
Concen: 9.523 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion: 94 Resp: 156875
Ion Ratio Lower Upper
94 100
65 26.6 4.1 44.1
66 36.8 12.4 52.4





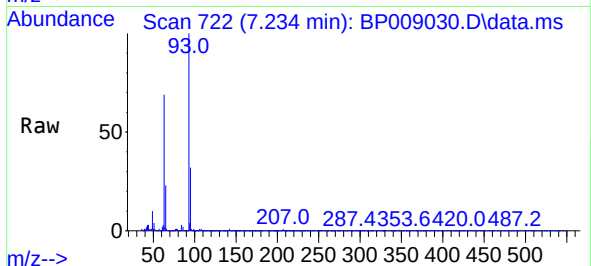
#11
bis(2-Chloroethyl)ether
Concen: 9.292 ng
RT: 7.234 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

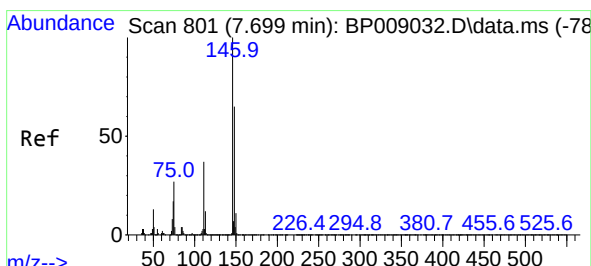
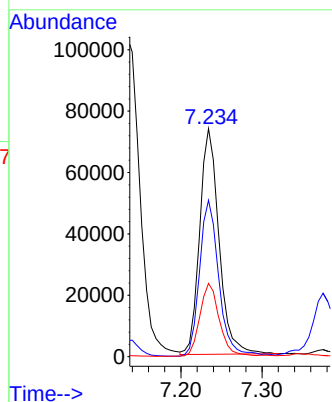
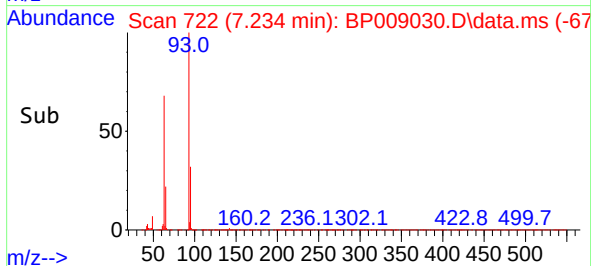


Tgt Ion: 93 Resp: 121789
Ion Ratio Lower Upper
93 100
63 68.6 46.0 86.0
95 32.1 12.2 52.2

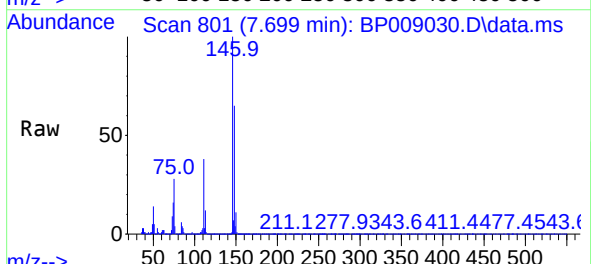
Manual Integrations

APPROVED

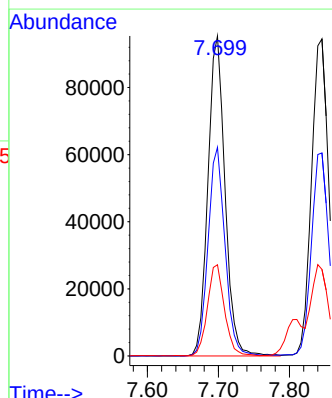
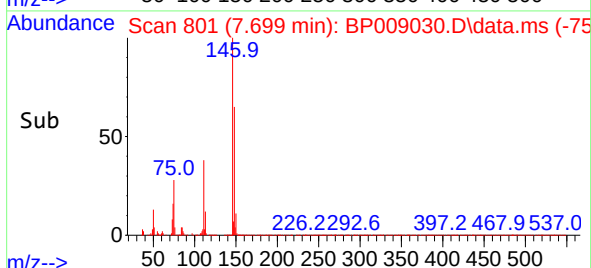
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

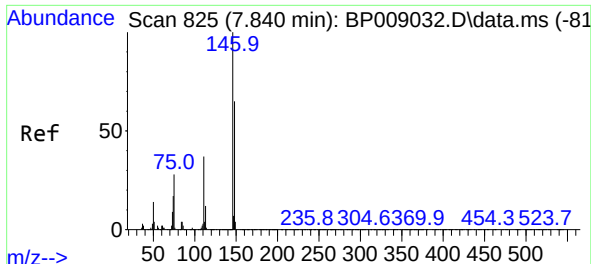


#12
1,3-Dichlorobenzene
Concen: 9.444 ng
RT: 7.699 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:146 Resp: 159836
Ion Ratio Lower Upper
146 100
148 65.2 51.9 77.9
75 28.5 20.5 30.7





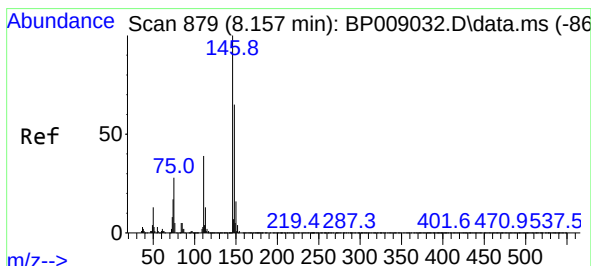
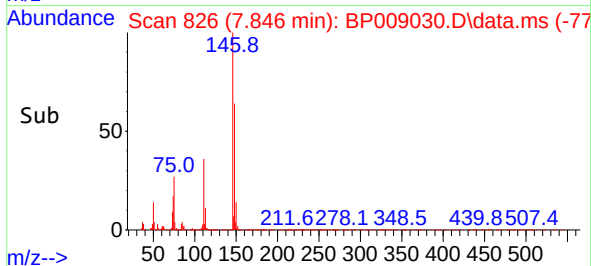
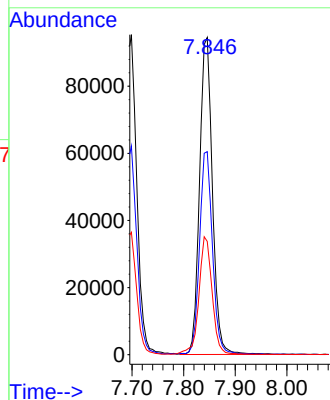
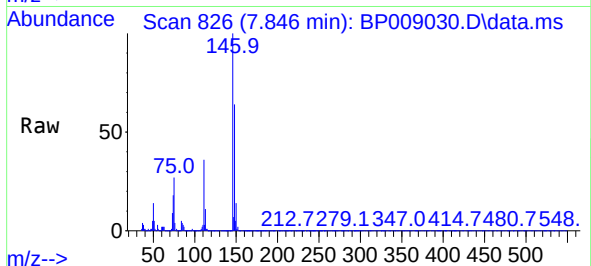
#13
1,4-Dichlorobenzene
Concen: 9.532 ng
RT: 7.846 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:146 Resp: 16350
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
111 35.7 29.8 44.8

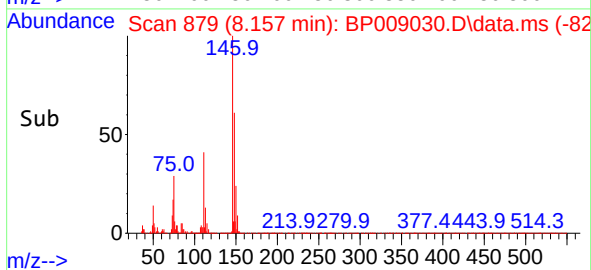
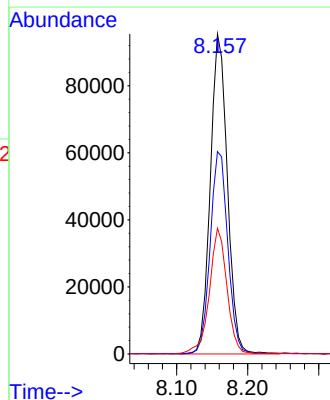
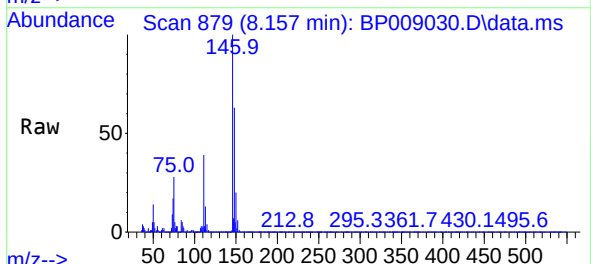
Manual Integrations
APPROVED

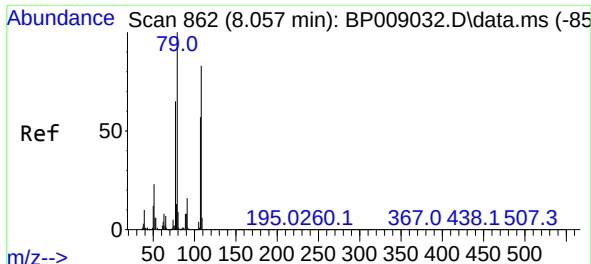
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#14
1,2-Dichlorobenzene
Concen: 9.745 ng
RT: 8.157 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:146 Resp: 159391
Ion Ratio Lower Upper
146 100
148 63.3 52.2 78.2
111 39.3 31.1 46.7





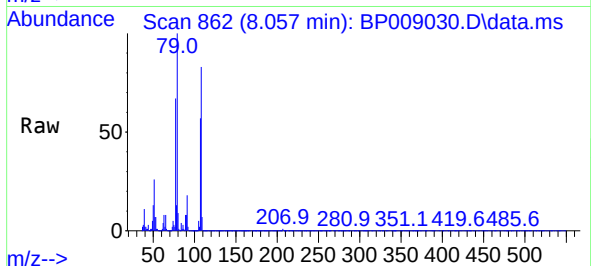
#15
Benzyl Alcohol
Concen: 8.608 ng
RT: 8.057 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

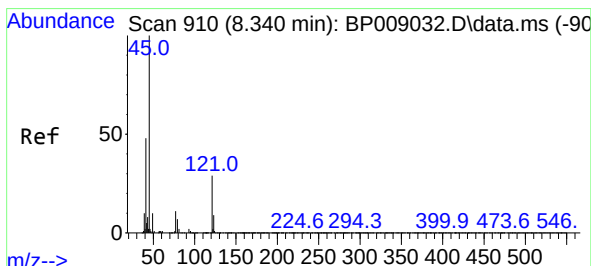
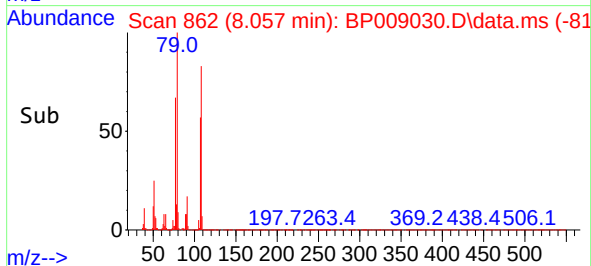
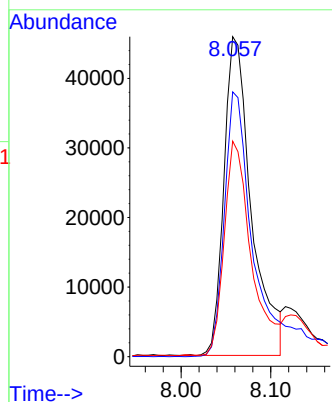


Tgt Ion: 79 Resp: 97579
Ion Ratio Lower Upper
79 100
108 82.7 67.8 101.8
77 67.4 50.7 76.1

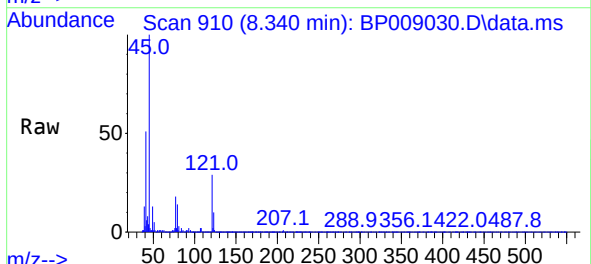
Manual Integrations

APPROVED

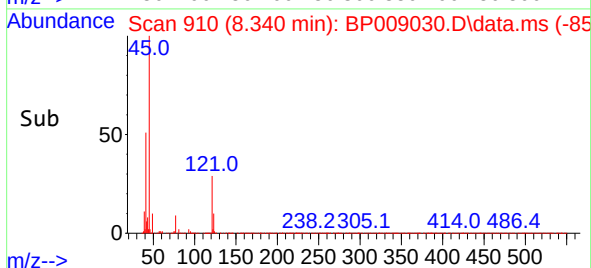
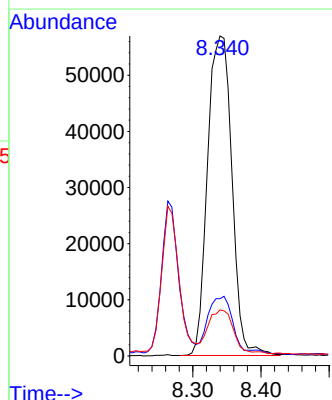
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

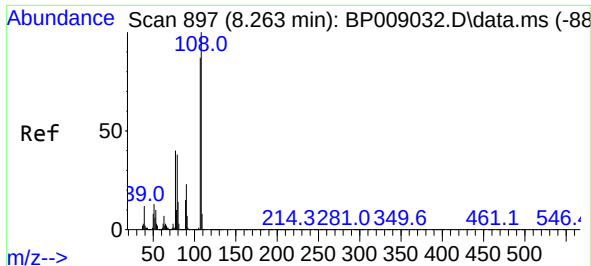


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.649 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion: 45 Resp: 141439
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 14.4 0.0 34.1





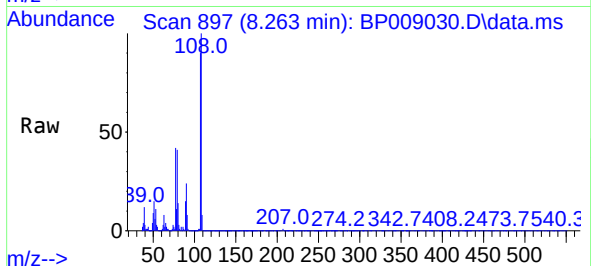
#17
2-Methylphenol
Concen: 9.569 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

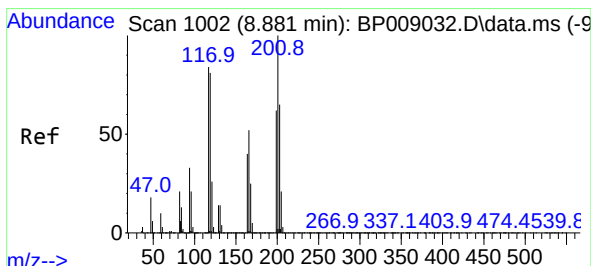
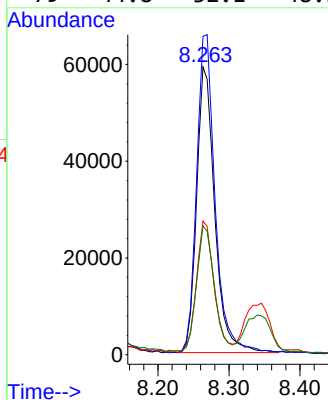
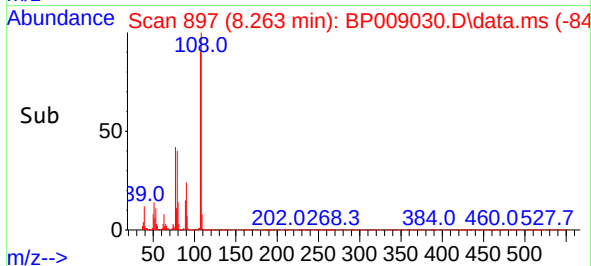


Tgt Ion:107 Resp: 10561
Ion Ratio Lower Upper
107 100
108 110.7 90.0 135.0
77 46.4 32.7 49.1
79 44.8 32.1 48.1

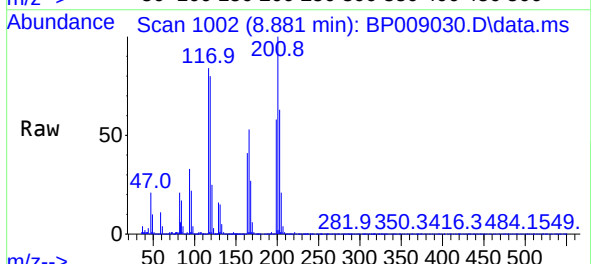
Manual Integrations

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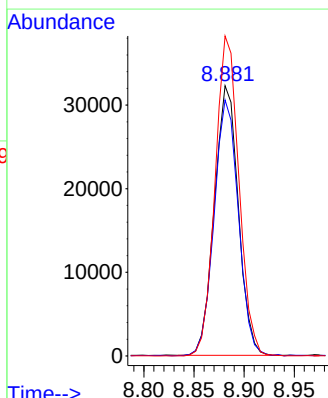
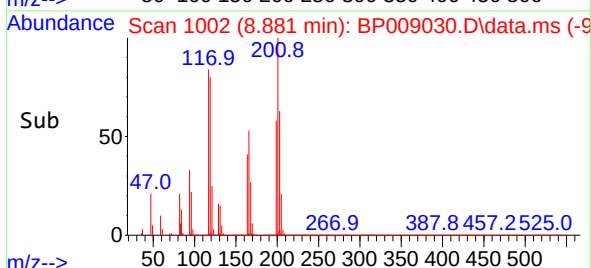
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

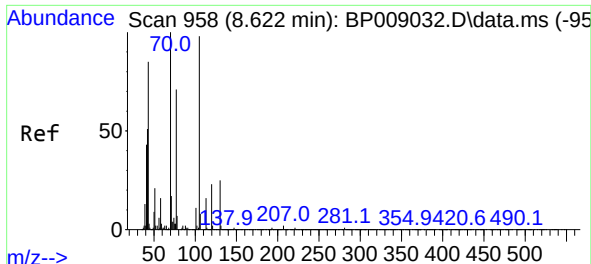


#18
Hexachloroethane
Concen: 9.158 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



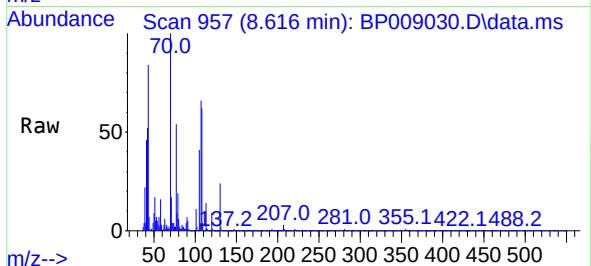
Tgt Ion:117 Resp: 53317
Ion Ratio Lower Upper
117 100
119 94.7 76.9 115.3
201 118.4 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 10.059 ng
RT: 8.616 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

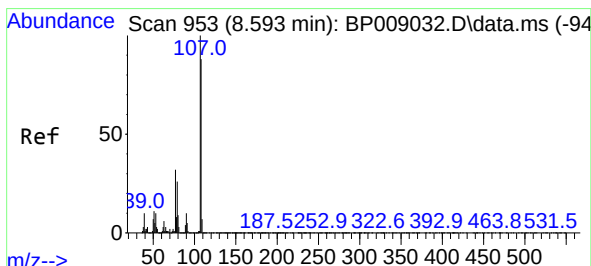
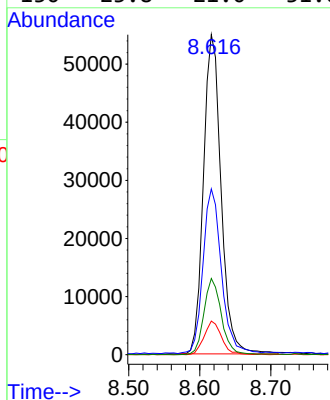
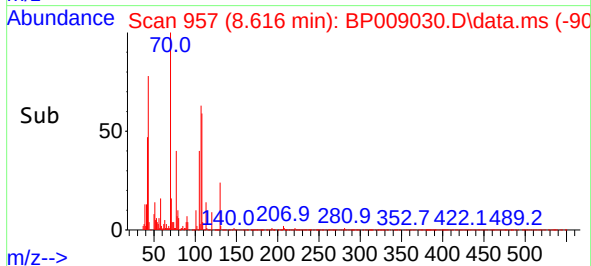
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



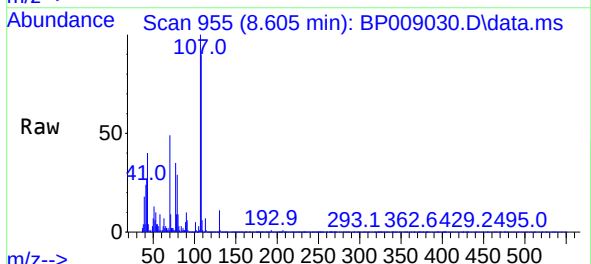
Tgt Ion: 70 Resp: 95015
Ion Ratio Lower Upper
70 100
42 51.8 38.2 57.2
101 10.5 8.7 13.1
130 23.8 21.0 31.6

Manual Integrations
APPROVED

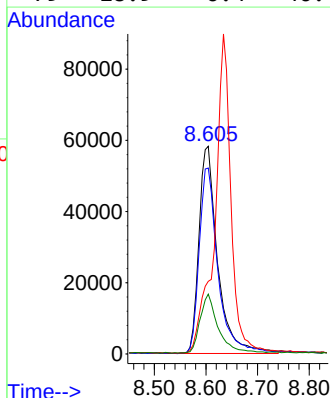
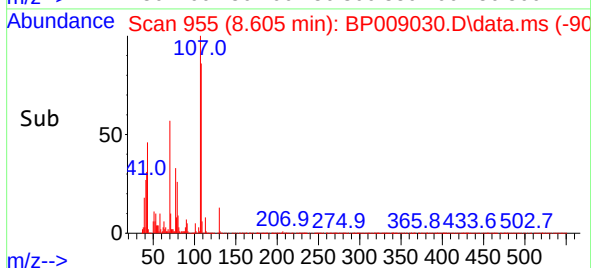
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

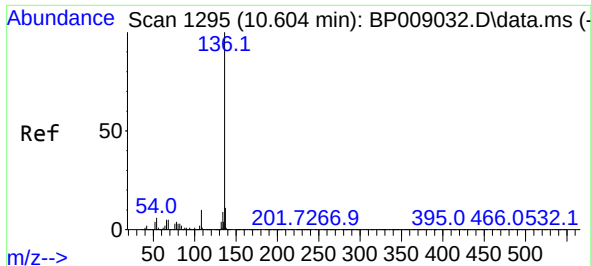


#20
3+4-Methylphenols
Concen: 9.974 ng
RT: 8.605 min Scan# 955
Delta R.T. 0.012 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:107 Resp: 146129
Ion Ratio Lower Upper
107 100
108 89.5 69.8 109.8
77 34.9 10.4 50.4
79 28.9 6.4 46.4





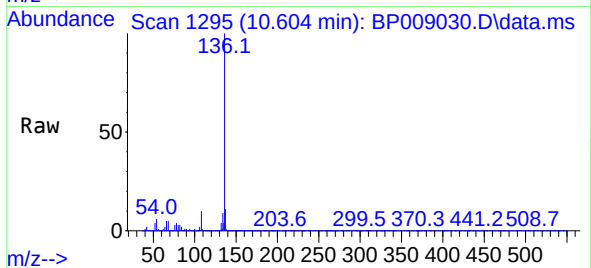
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

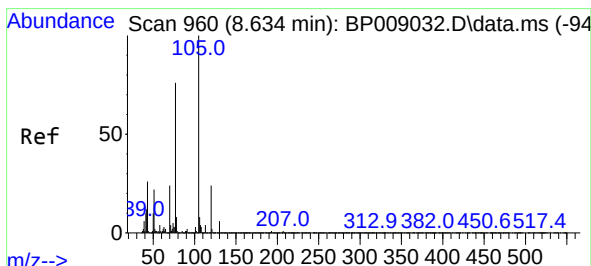
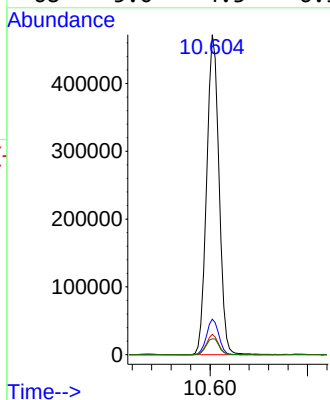
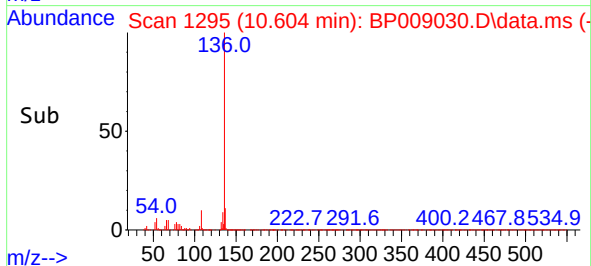


Tgt Ion:136 Resp: 825739
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.3 4.9 7.3
68 5.0 4.3 6.5

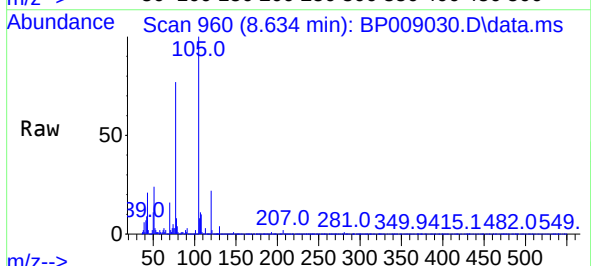
Manual Integrations

APPROVED

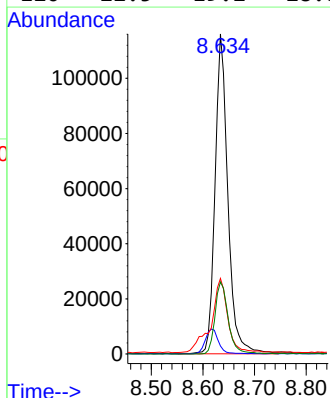
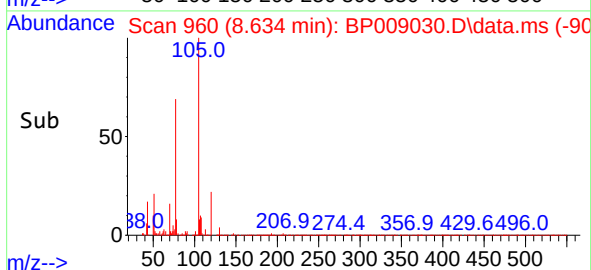
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

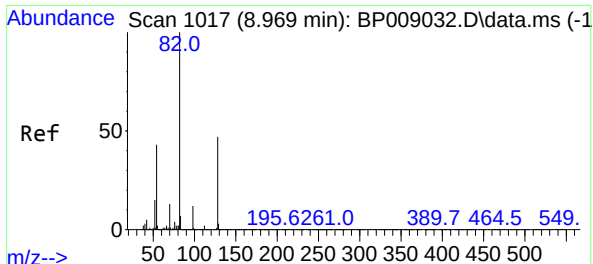


#22
Acetophenone
Concen: 9.498 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:105 Resp: 199785
Ion Ratio Lower Upper
105 100
71 2.5 5.3 7.9#
51 23.6 16.3 24.5
120 22.5 19.2 28.8





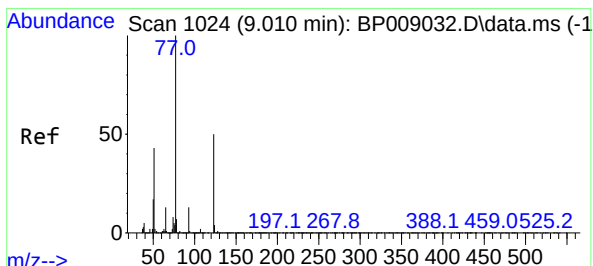
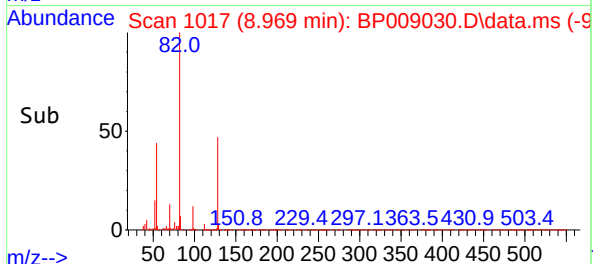
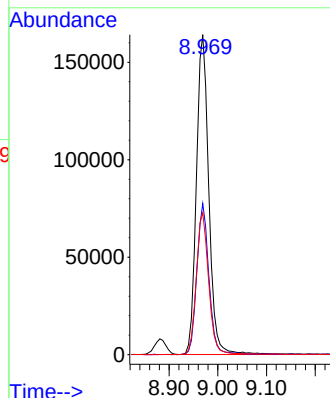
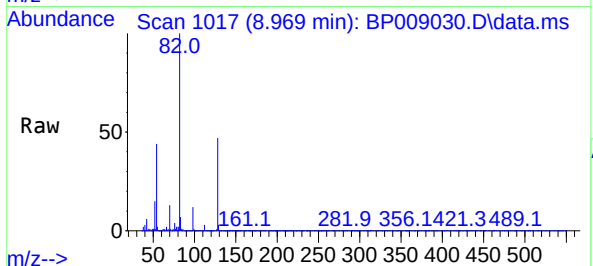
#23
Nitrobenzene-d5
Concen: 20.041 ng
RT: 8.969 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 291484
Ion Ratio Lower Upper
82 100
128 47.2 39.4 59.2
54 44.3 32.6 48.8

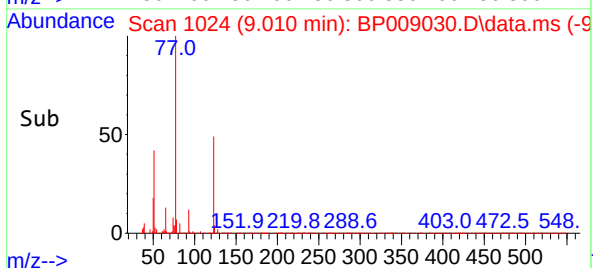
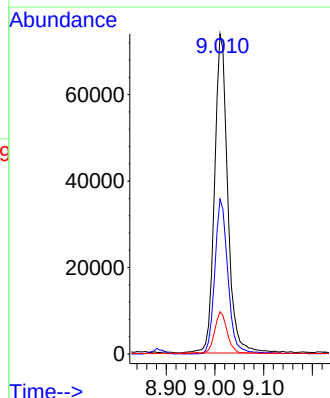
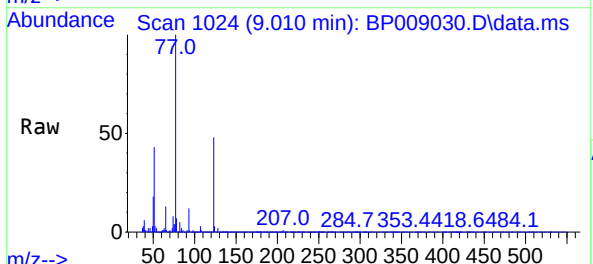
Manual Integrations
APPROVED

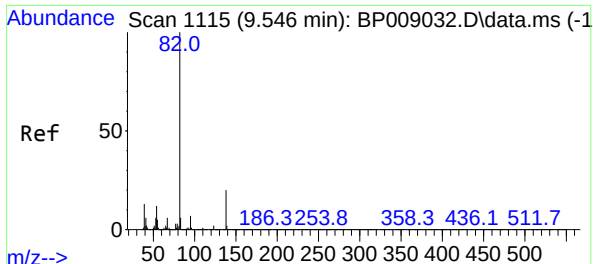
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#24
Nitrobenzene
Concen: 9.459 ng
RT: 9.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

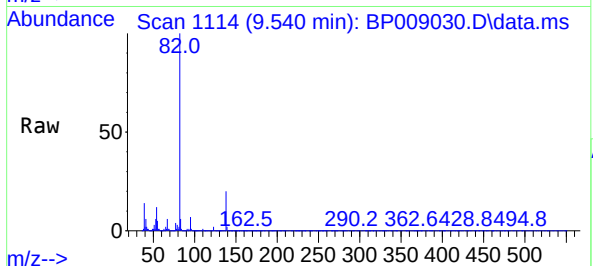
Tgt Ion: 77 Resp: 138972
Ion Ratio Lower Upper
77 100
123 48.4 41.4 62.2
65 13.2 9.8 14.8





#25
Isophorone
Concen: 9.504 ng
RT: 9.540 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

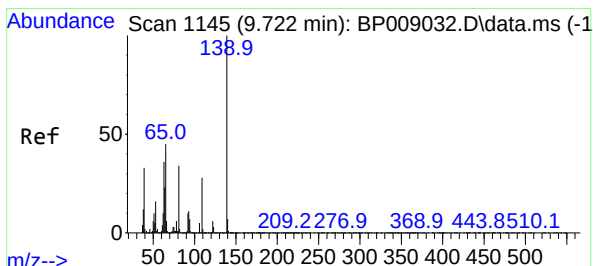
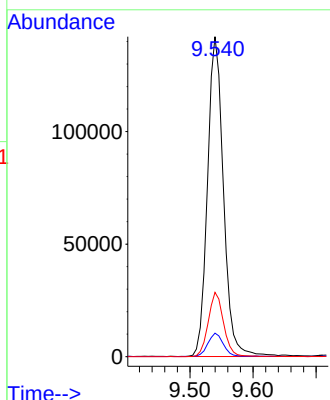
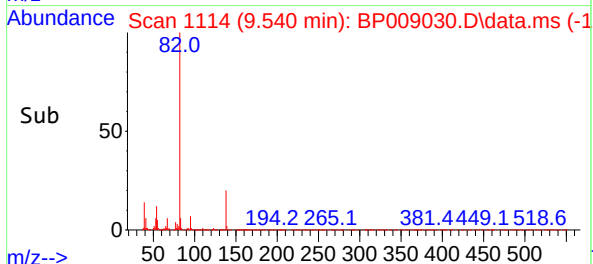
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 24979
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.1 16.6 24.8

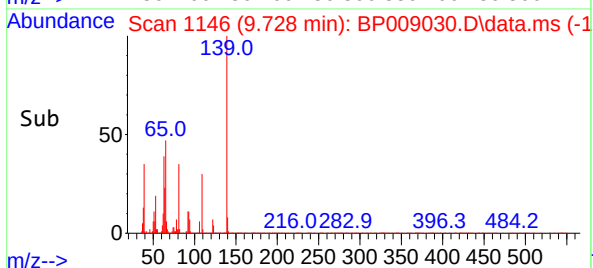
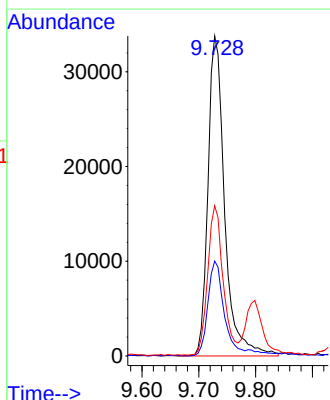
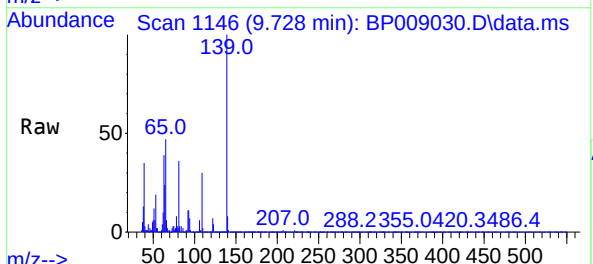
Manual Integrations
APPROVED

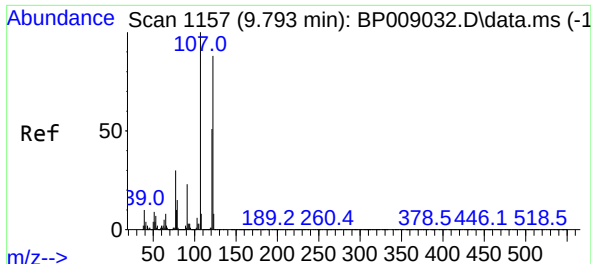
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#26
2-Nitrophenol
Concen: 8.884 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:139 Resp: 68613
Ion Ratio Lower Upper
139 100
109 29.6 20.7 31.1
65 47.0 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 8.169 ng
RT: 9.799 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

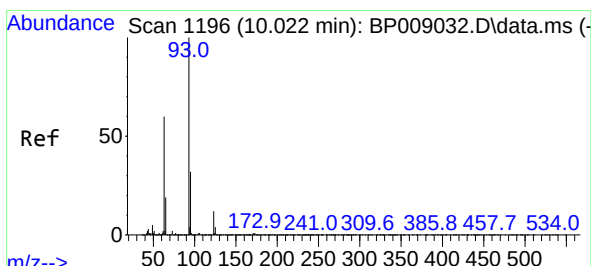
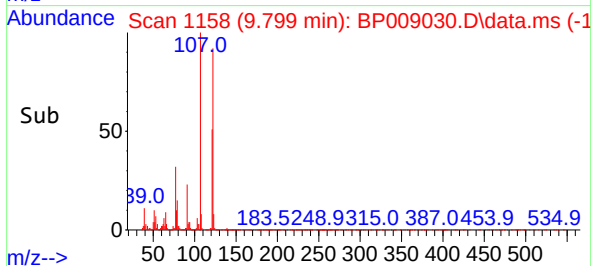
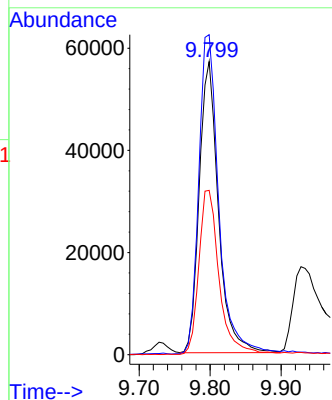
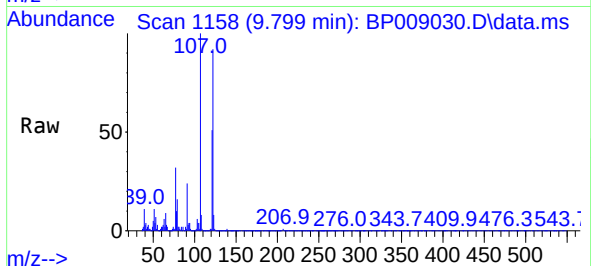
SSTDICC010

Tgt Ion:122 Resp: 107579
Ion Ratio Lower Upper
122 100
107 109.2 89.6 134.4
121 56.1 47.8 71.8

Manual Integrations

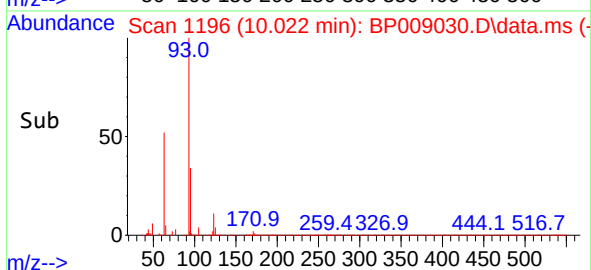
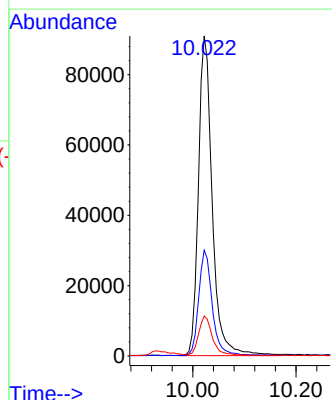
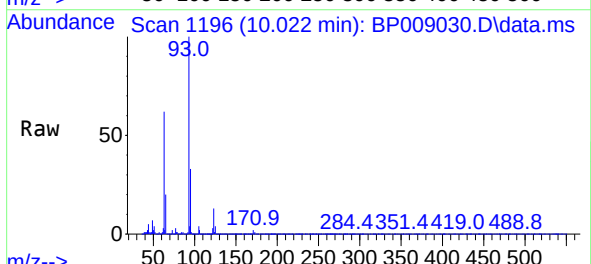
APPROVED

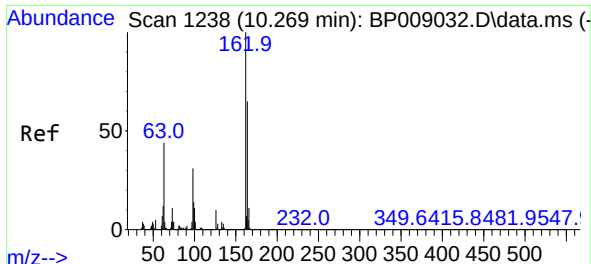
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#28
bis(2-Chloroethoxy)methane
Concen: 9.829 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion: 93 Resp: 168588
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.8
123 12.5 9.7 14.5





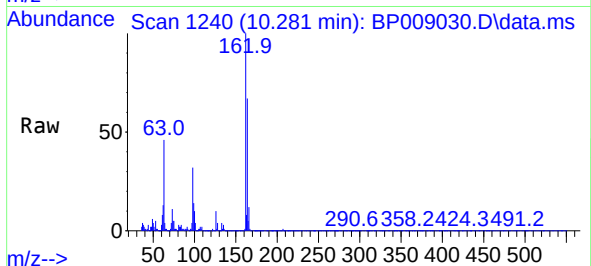
#29
2,4-Dichlorophenol
Concen: 9.358 ng
RT: 10.281 min Scan# 1240
Delta R.T. 0.012 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

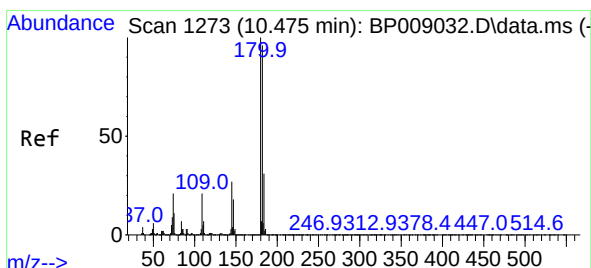
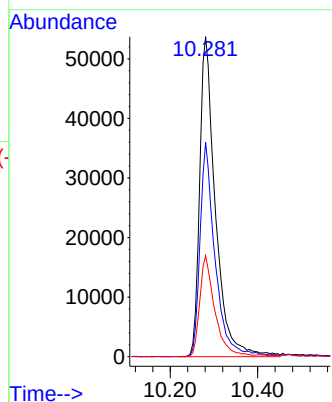
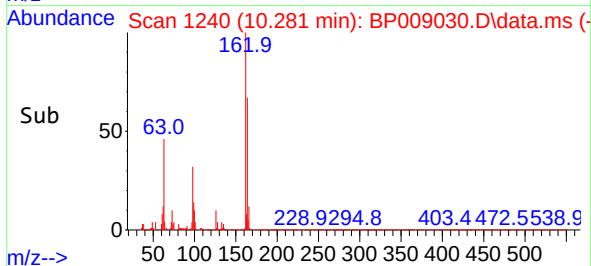


Tgt Ion:162 Resp: 13448
Ion Ratio Lower Upper
162 100
164 66.9 44.9 84.9
98 31.6 11.2 51.2

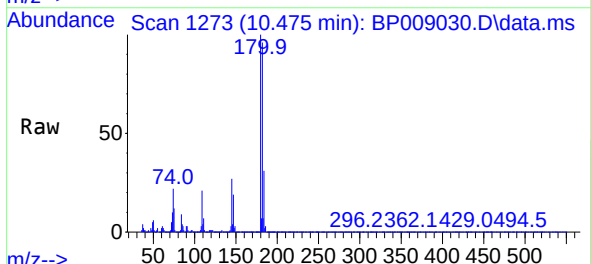
Manual Integrations

APPROVED

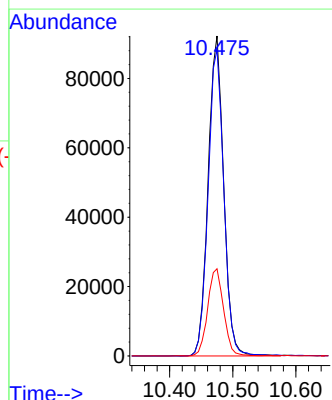
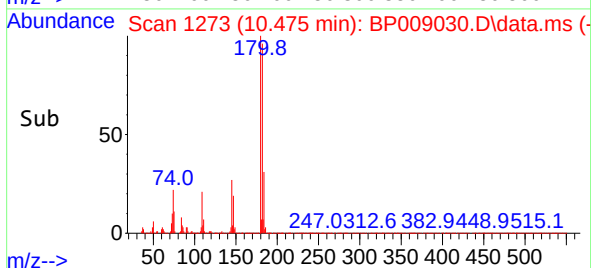
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

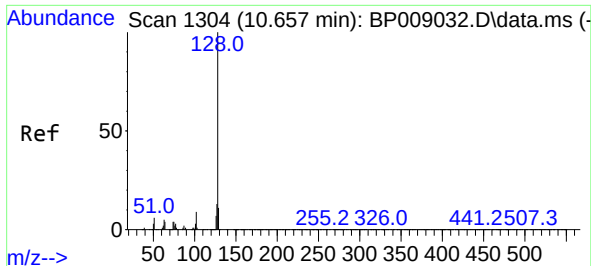


#30
1,2,4-Trichlorobenzene
Concen: 9.357 ng
RT: 10.475 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:180 Resp: 157508
Ion Ratio Lower Upper
180 100
182 95.8 76.7 115.1
145 27.2 22.4 33.6





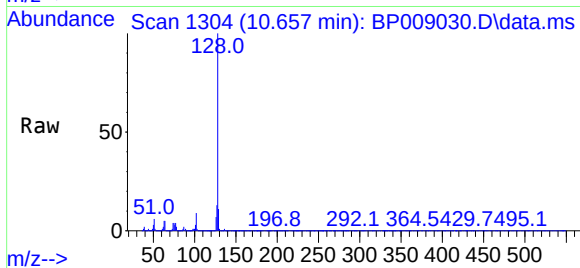
#31
Naphthalene
Concen: 9.622 ng
RT: 10.657 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNP_P

ClientSampleId :

SSTDICC010

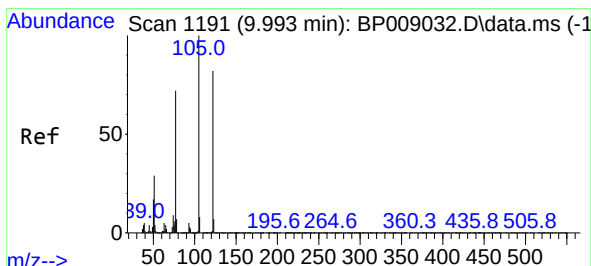
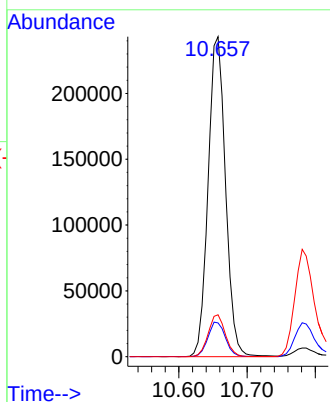
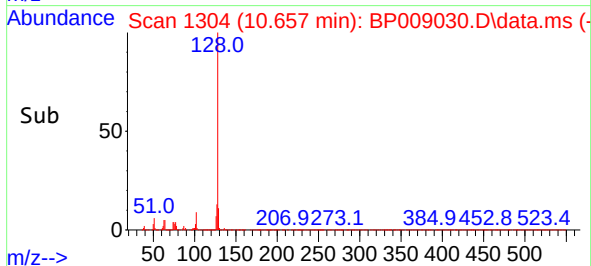


Tgt Ion:128 Resp: 431548
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.1 10.4 15.6

Manual Integrations

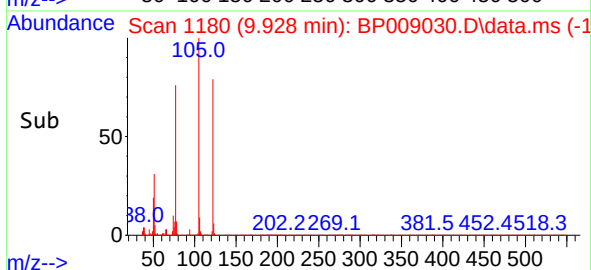
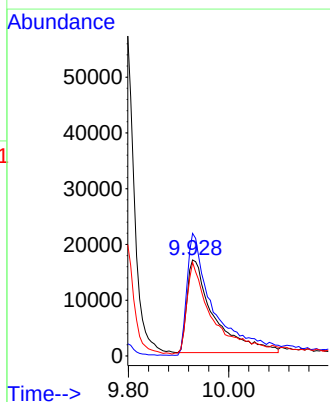
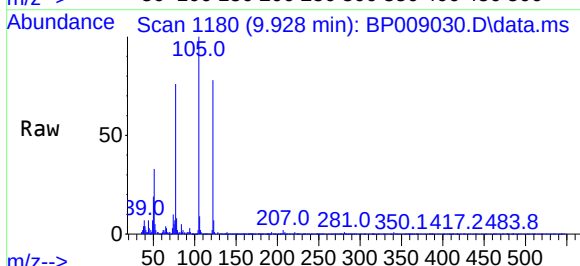
APPROVED

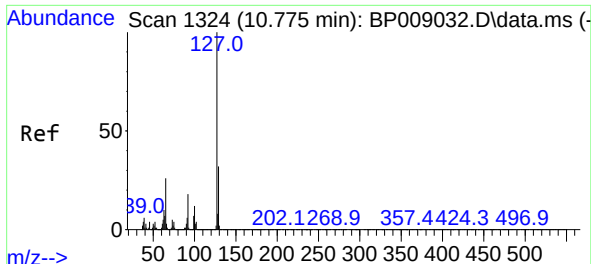
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#32
Benzoic acid
Concen: 8.209 ng
RT: 9.928 min Scan# 1180
Delta R.T. -0.065 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:122 Resp: 62037
Ion Ratio Lower Upper
122 100
105 127.6 100.1 140.1
77 97.4 65.5 105.5





#33
4-Chloroaniline
Concen: 9.582 ng
RT: 10.781 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNP_P

ClientSampleId :

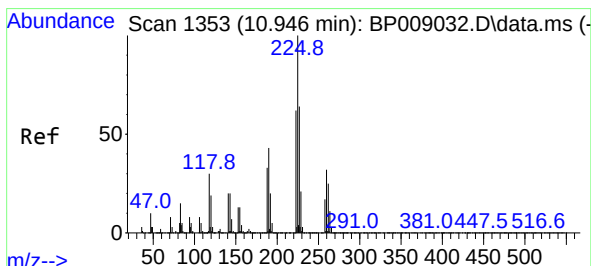
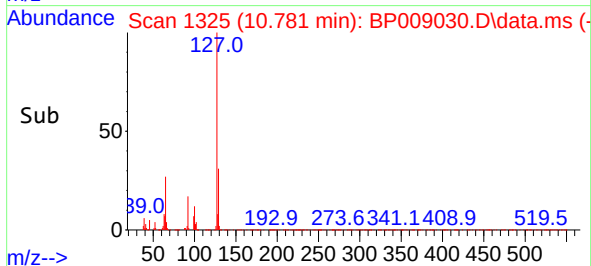
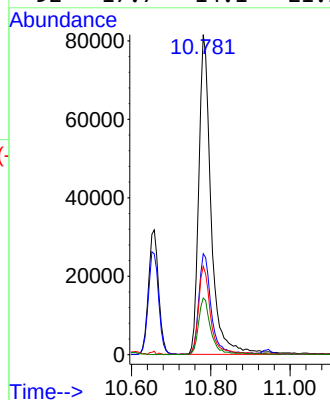
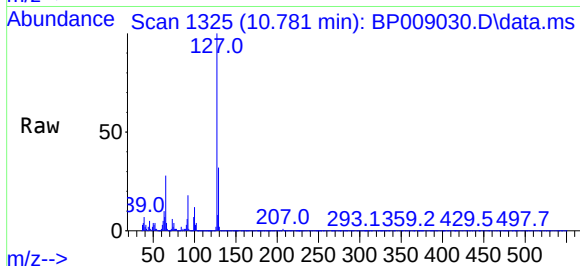
SSTDICC010

Tgt Ion:127 Resp: 17512
Ion Ratio Lower Upper
127 100
129 31.6 26.0 39.0
65 27.6 20.5 30.7
92 17.7 14.1 21.1

Manual Integrations

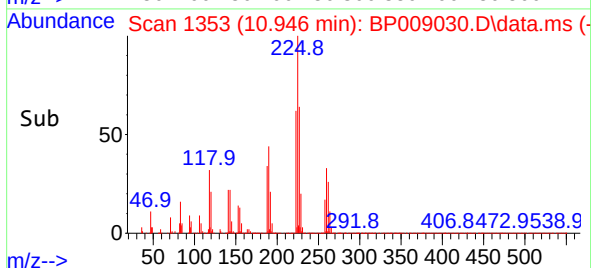
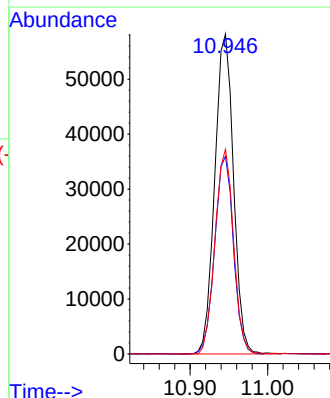
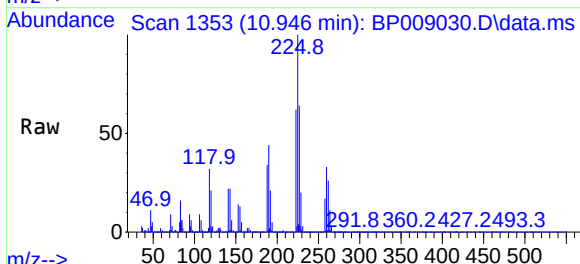
APPROVED

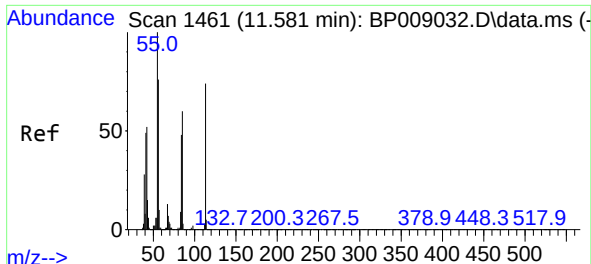
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#34
Hexachlorobutadiene
Concen: 9.289 ng
RT: 10.946 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

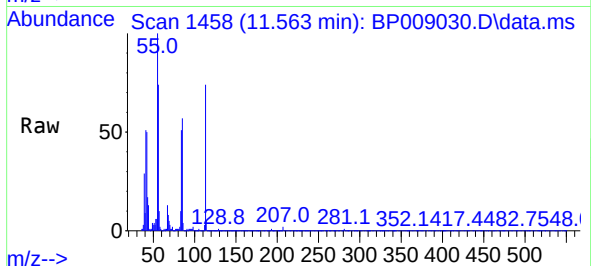
Tgt Ion:225 Resp: 97689
Ion Ratio Lower Upper
225 100
223 61.8 50.1 75.1
227 64.0 51.5 77.3





#35
Caprolactam
Concen: 10.443 ng
RT: 11.563 min Scan# 1461
Delta R.T. -0.018 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

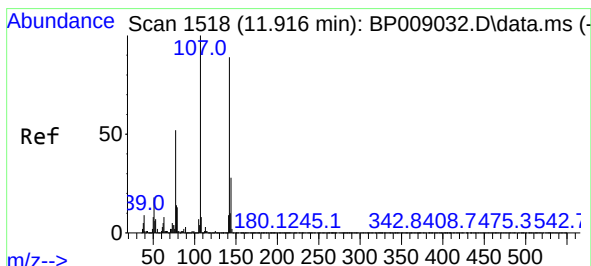
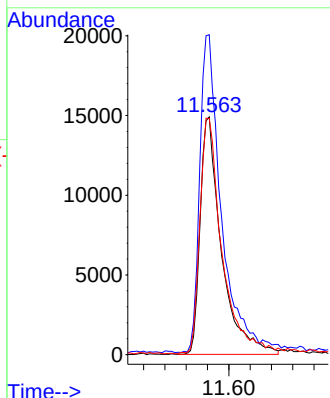
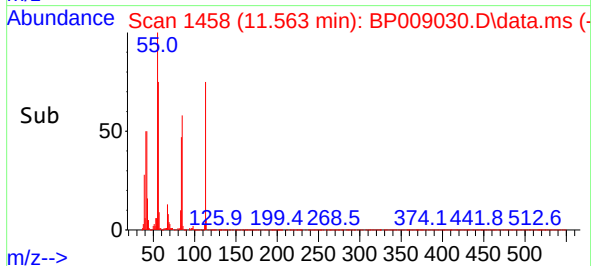
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



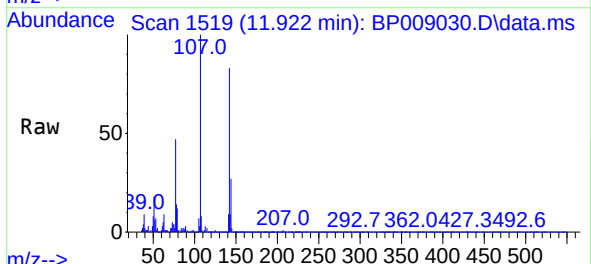
Tgt Ion:113 Resp: 41369
Ion Ratio Lower Upper
113 100
55 134.6 107.1 147.1
56 99.4 74.1 114.1

Manual Integrations
APPROVED

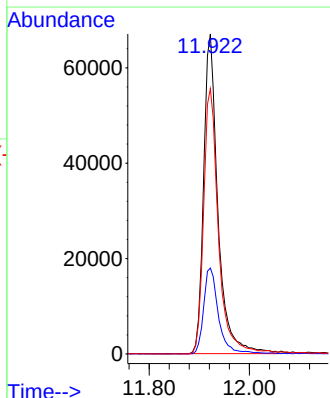
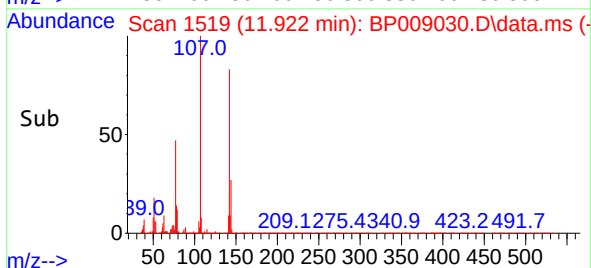
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

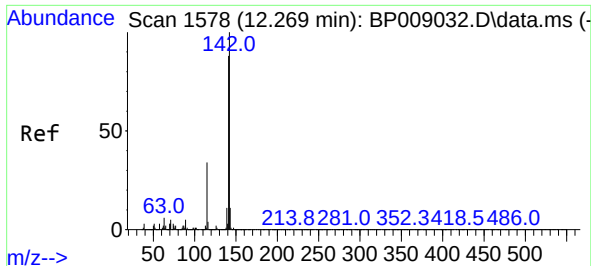


#36
4-Chloro-3-methylphenol
Concen: 10.246 ng
RT: 11.922 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:107 Resp: 132830
Ion Ratio Lower Upper
107 100
144 26.8 23.2 34.8
142 82.9 70.1 105.1





#37
2-Methylnaphthalene
Concen: 9.420 ng
RT: 12.269 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

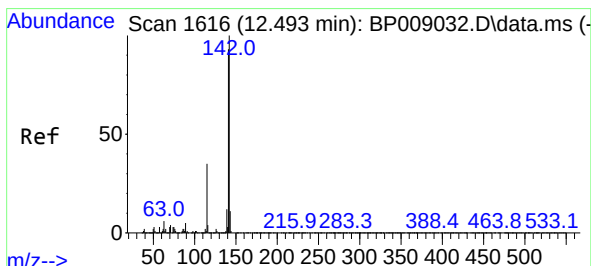
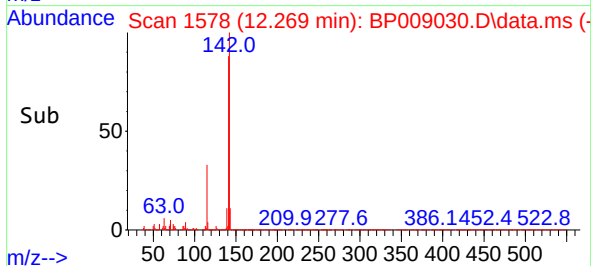
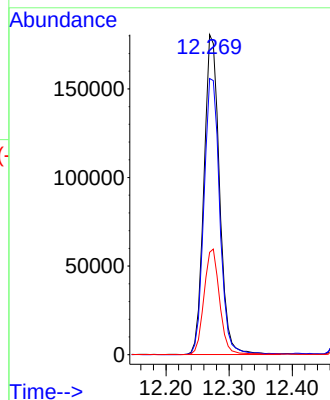
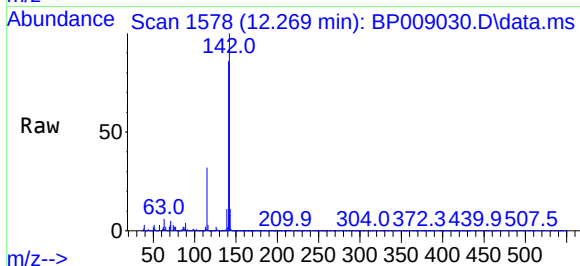
SSTDICC010

Tgt Ion:142 Resp: 308838
Ion Ratio Lower Upper
142 100
141 86.3 70.5 105.7
115 32.0 24.6 36.8

Manual Integrations

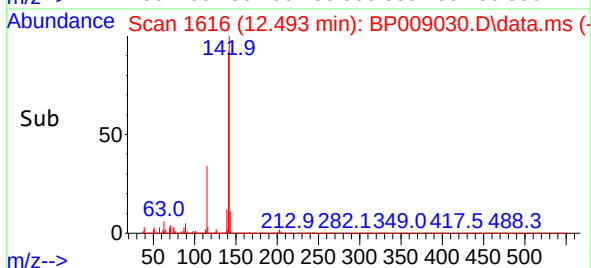
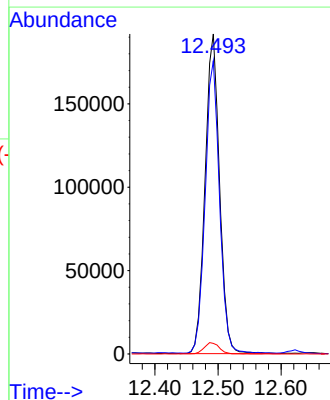
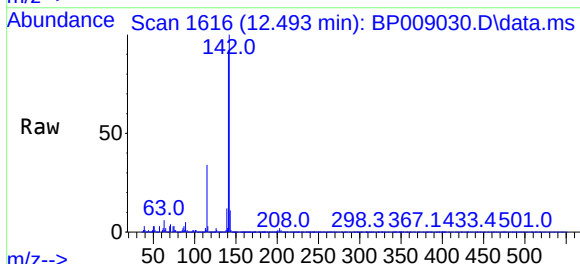
APPROVED

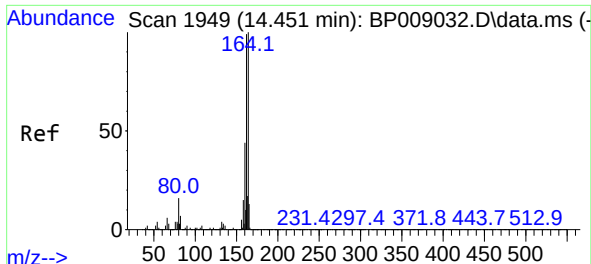
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#38
1-Methylnaphthalene
Concen: 10.138 ng
RT: 12.493 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:142 Resp: 305100
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.3 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

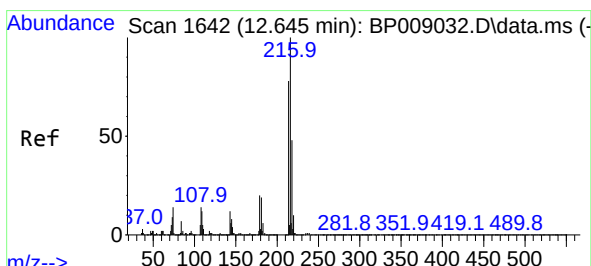
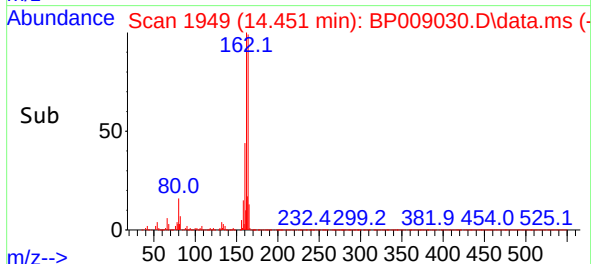
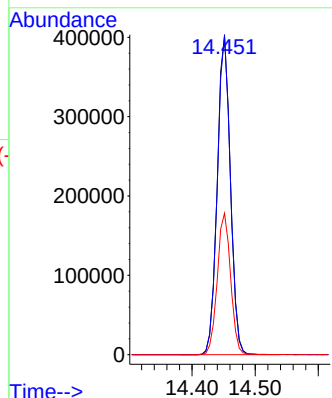
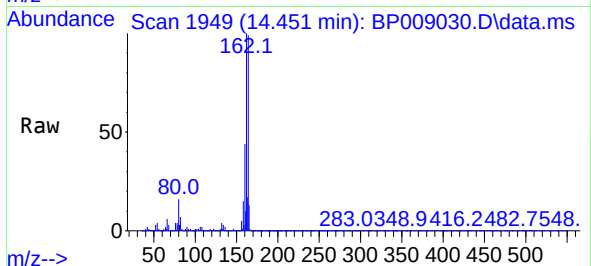
SSTDICC010

Tgt Ion:164 Resp: 57983
Ion Ratio Lower Upper
164 100
162 100.5 79.9 119.9
160 44.5 35.5 53.3

Manual Integrations

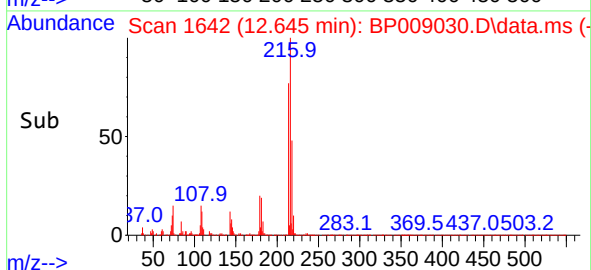
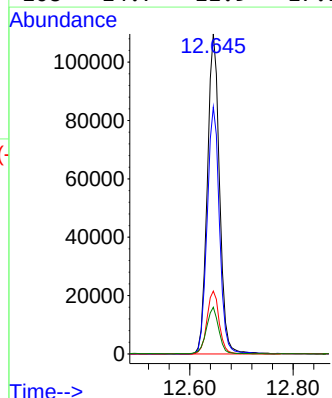
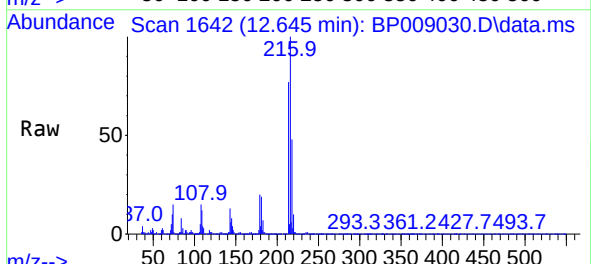
APPROVED

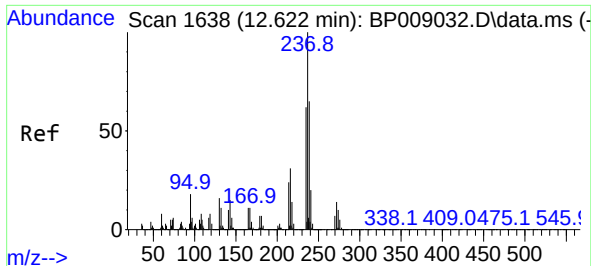
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.480 ng
RT: 12.645 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

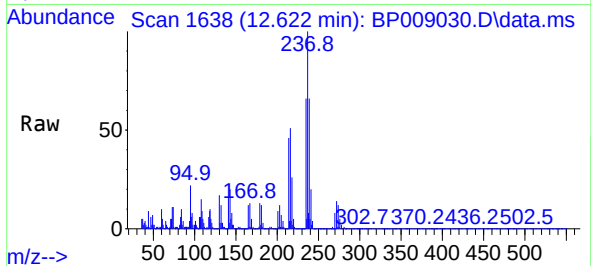
Tgt Ion:216 Resp: 179288
Ion Ratio Lower Upper
216 100
214 78.2 63.1 94.7
179 19.6 16.0 24.0
108 14.7 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 2.195 ng
RT: 12.622 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

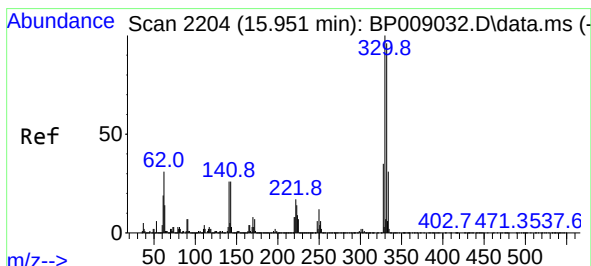
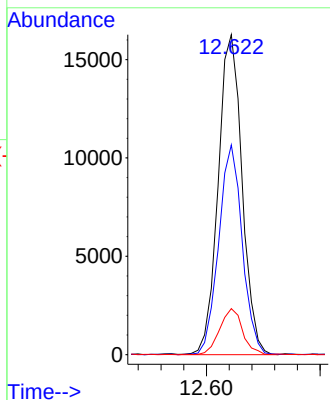
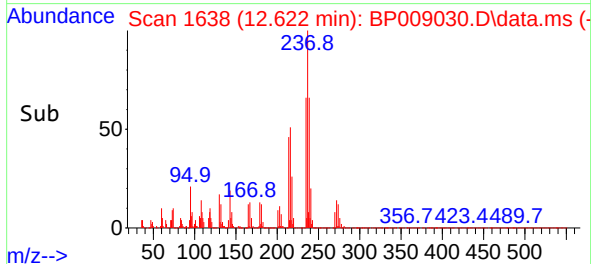
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



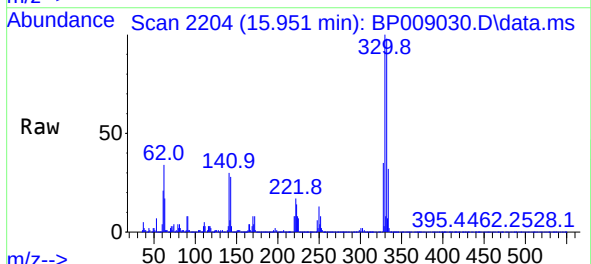
Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.5	42.9	82.9
272	14.4	0.0	33.8

Manual Integrations
APPROVED

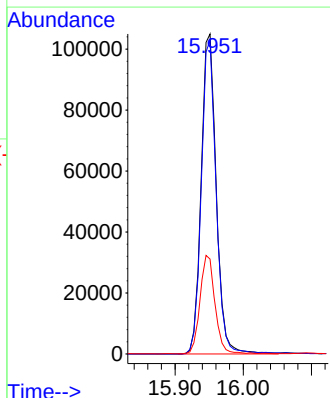
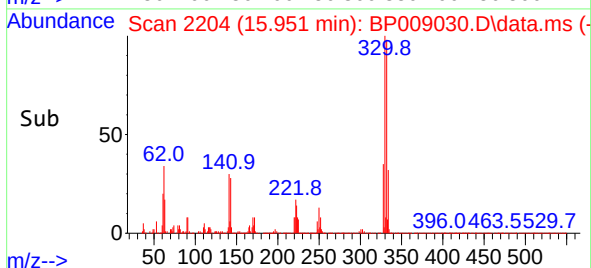
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

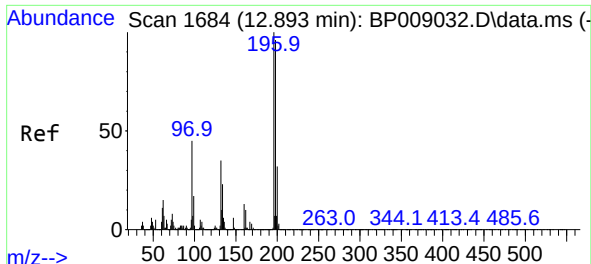


#42
2,4,6-Tribromophenol
Concen: 19.110 ng
RT: 15.951 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.4
141	30.6	21.3	31.9





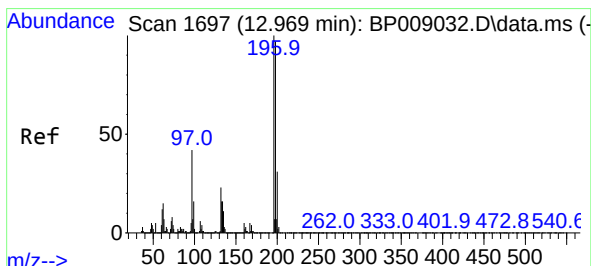
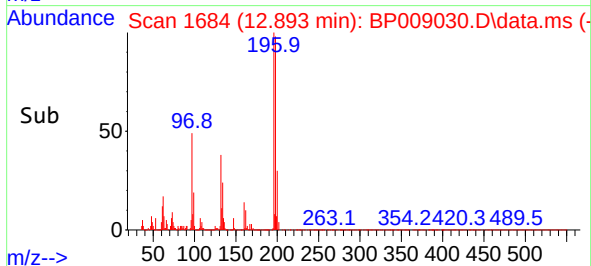
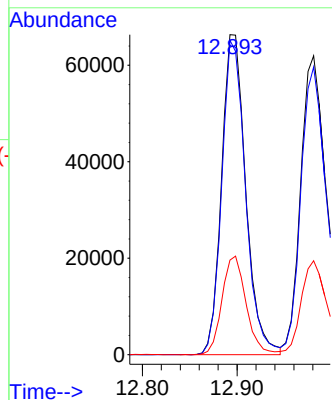
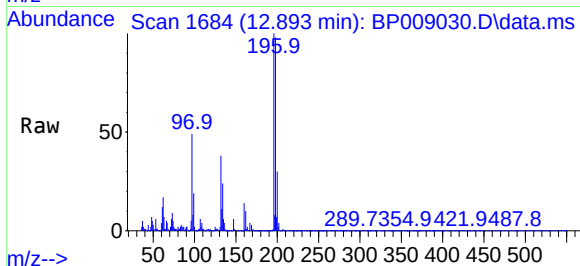
#43
2,4,6-Trichlorophenol
Concen: 9.030 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:196 Resp: 118030
Ion Ratio Lower Upper
196 100
198 98.2 77.8 116.8
200 29.5 24.7 37.1

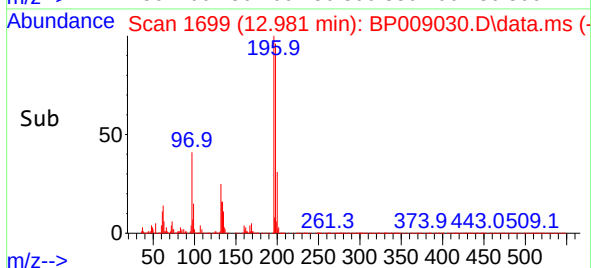
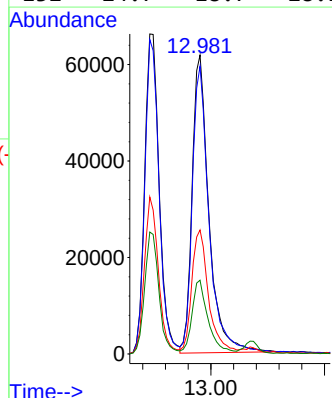
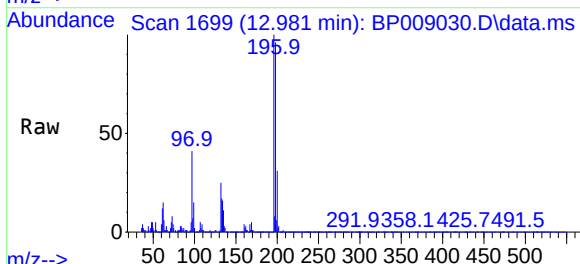
Manual Integrations
APPROVED

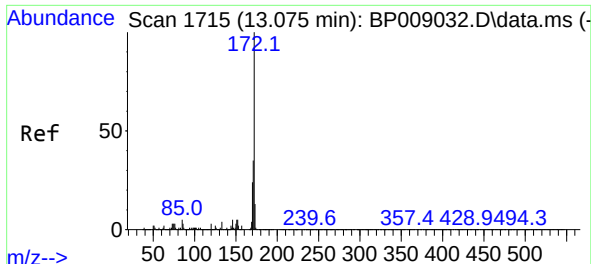
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#44
2,4,5-Trichlorophenol
Concen: 9.027 ng
RT: 12.981 min Scan# 1699
Delta R.T. 0.012 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:196 Resp: 126991
Ion Ratio Lower Upper
196 100
198 96.2 77.7 116.5
97 41.5 29.6 44.4
132 24.7 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 19.258 ng
RT: 13.069 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

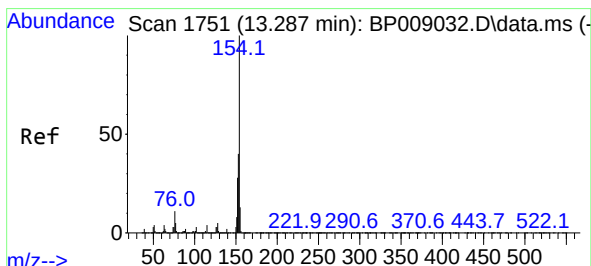
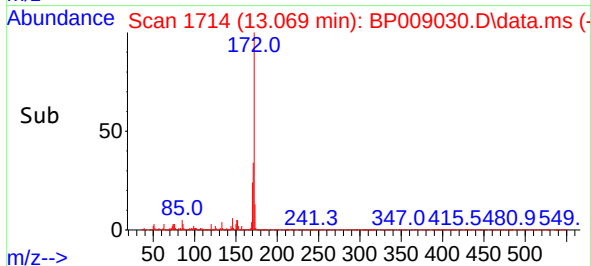
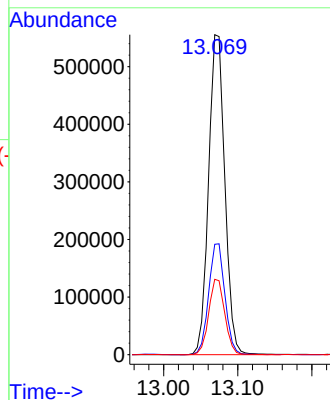
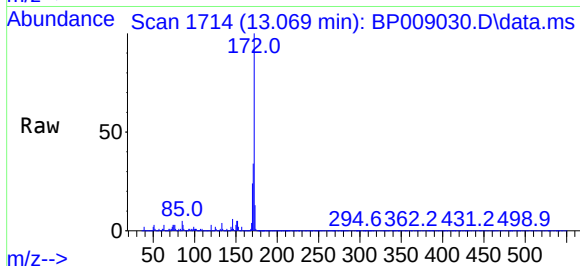
SSTDICC010

Tgt Ion:172 Resp: 846732
Ion Ratio Lower Upper
172 100
171 34.5 29.3 43.9
170 23.5 19.5 29.3

Manual Integrations

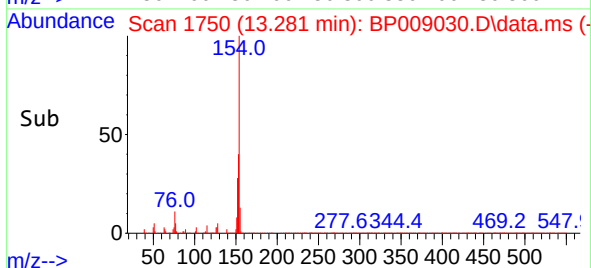
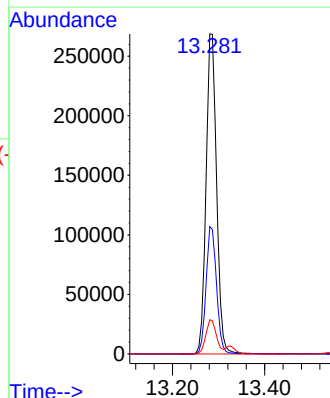
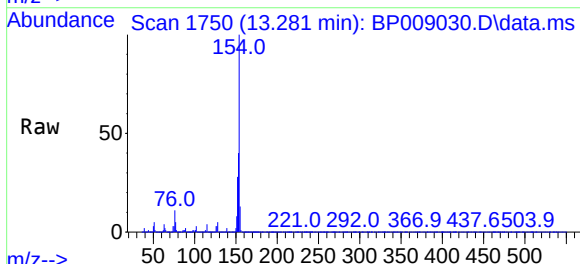
APPROVED

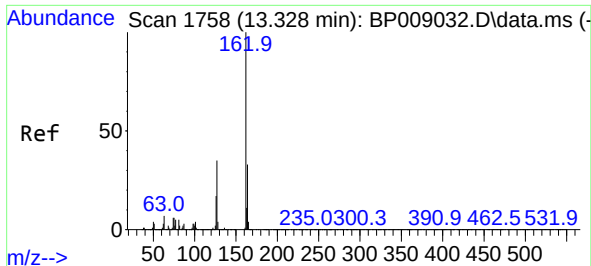
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#46
1,1'-Biphenyl
Concen: 9.121 ng
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

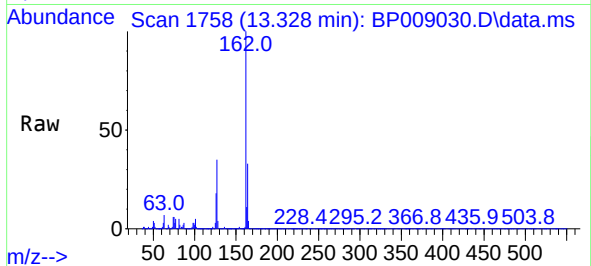
Tgt Ion:154 Resp: 430298
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 10.7 0.0 31.1





#47
2-Chloronaphthalene
Concen: 9.196 ng
RT: 13.328 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

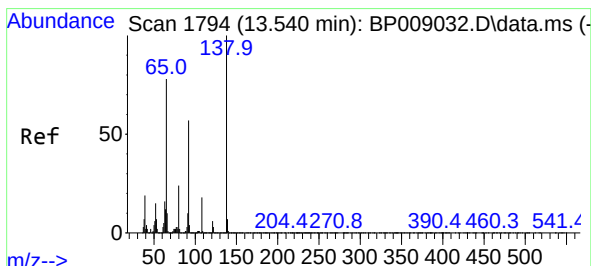
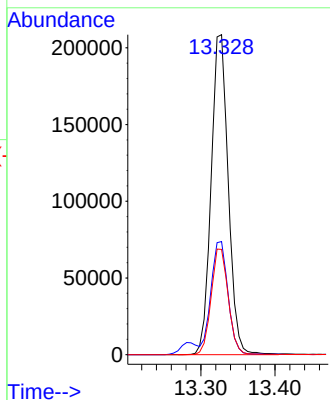
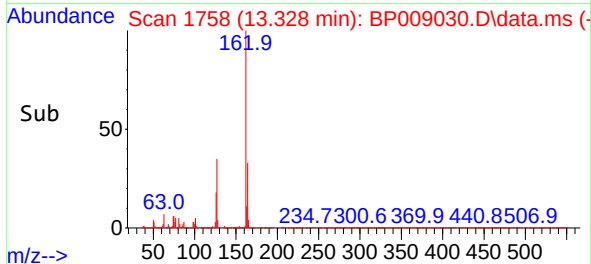
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



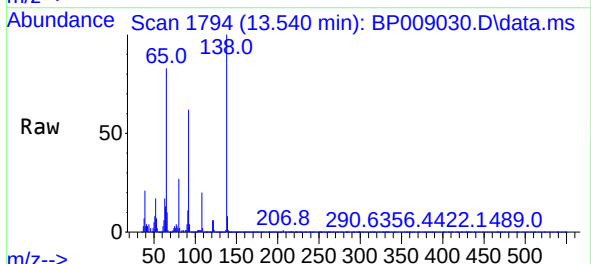
Tgt Ion:162 Resp: 334500
Ion Ratio Lower Upper
162 100
127 35.4 28.4 42.6
164 32.9 26.8 40.2

Manual Integrations
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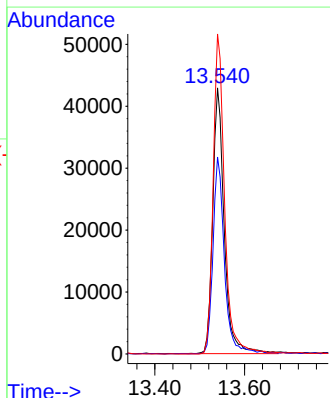
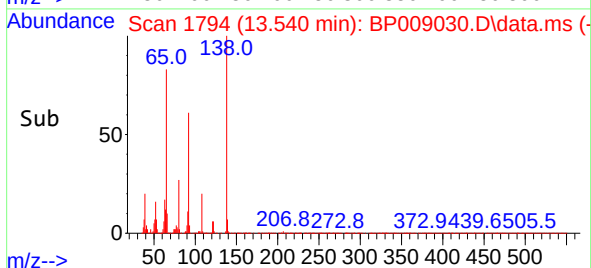
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

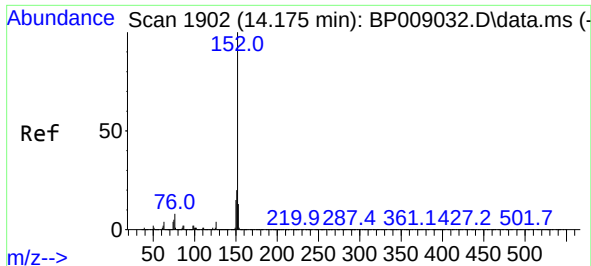


#48
2-Nitroaniline
Concen: 9.480 ng
RT: 13.540 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



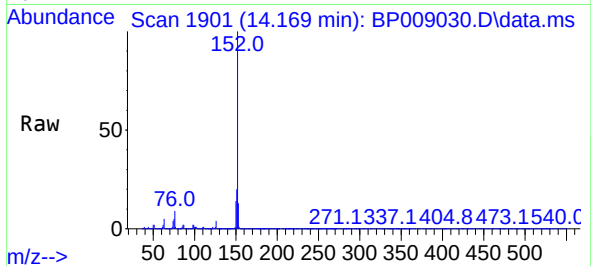
Tgt Ion: 65 Resp: 76566
Ion Ratio Lower Upper
65 100
92 74.0 62.2 93.4
138 120.3 105.8 158.8





#49
Acenaphthylene
Concen: 9.470 ng
RT: 14.169 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

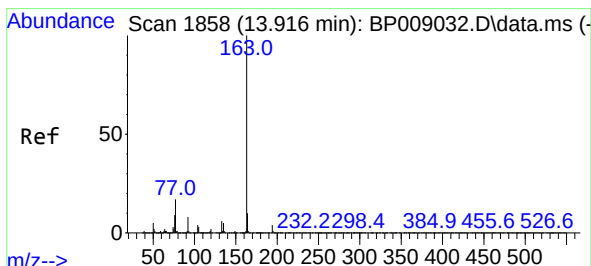
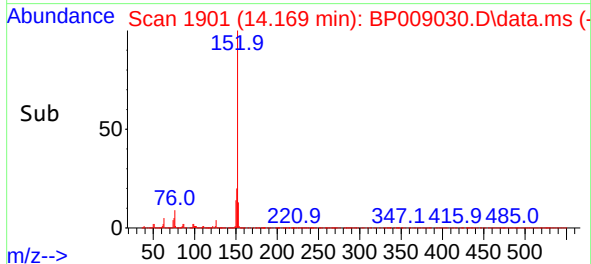
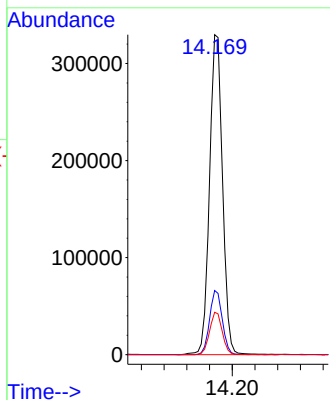
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:152 Resp: 520468
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.6 16.0

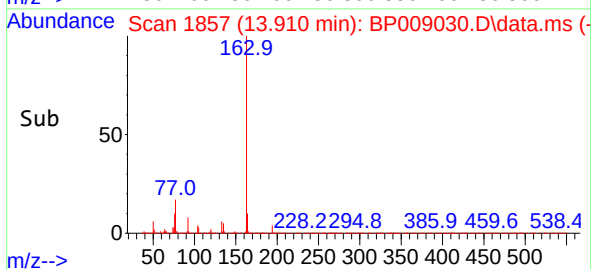
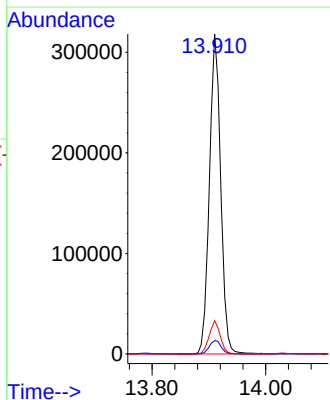
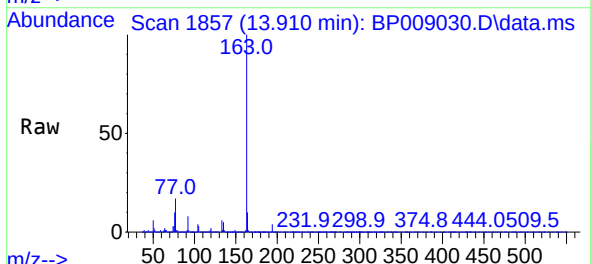
Manual Integrations
APPROVED

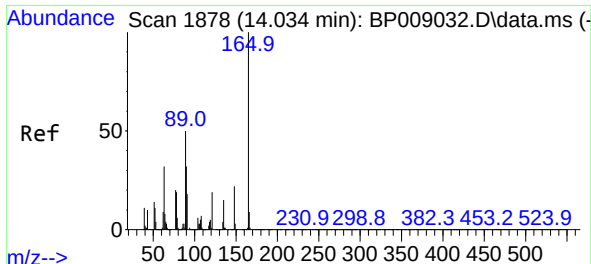
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#50
Dimethylphthalate
Concen: 10.137 ng
RT: 13.910 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

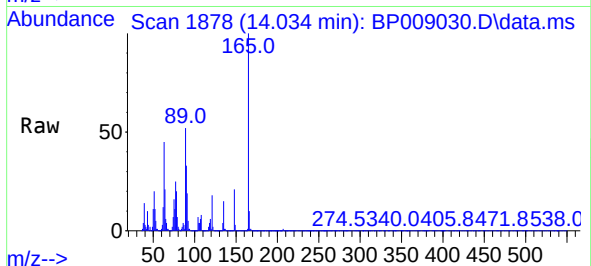
Tgt Ion:163 Resp: 436522
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.6
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 9.416 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

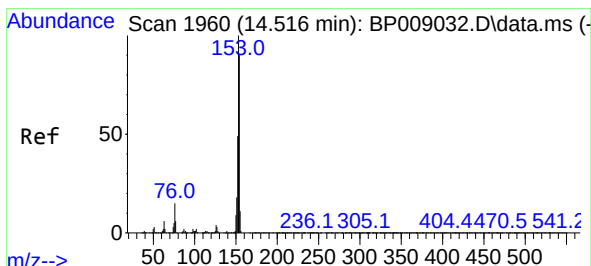
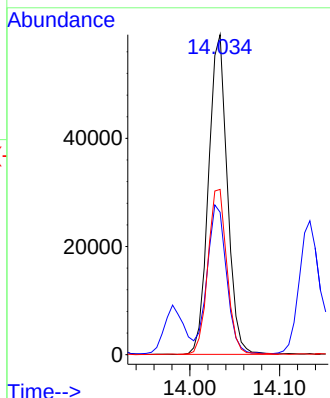
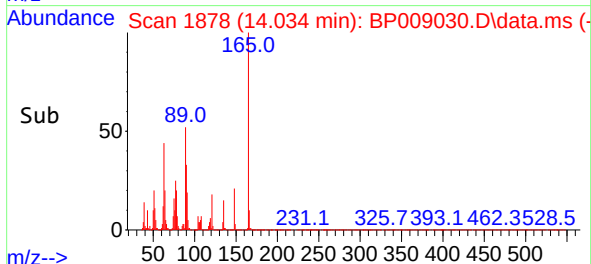
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



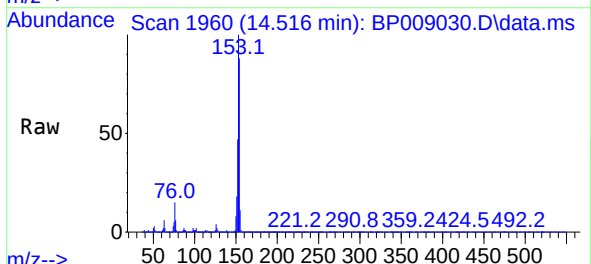
Tgt Ion:165 Resp: 85994
Ion Ratio Lower Upper
165 100
63 44.5 31.8 47.8
89 51.7 36.1 54.1

Manual Integrations
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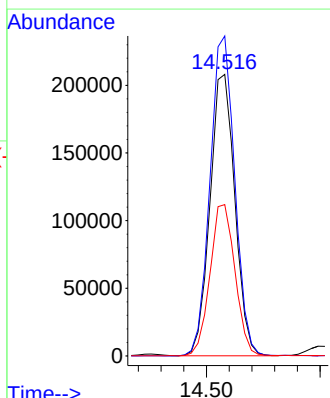
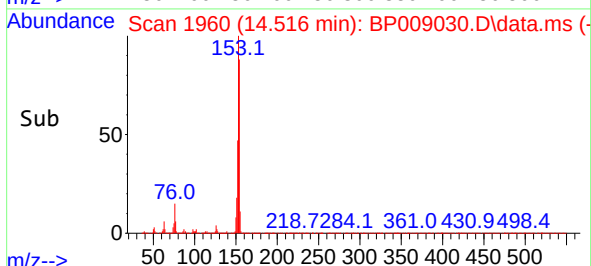
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

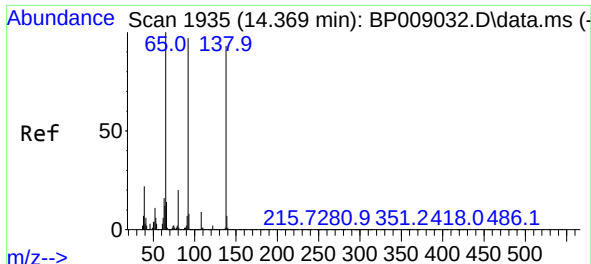


#52
Acenaphthene
Concen: 9.715 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



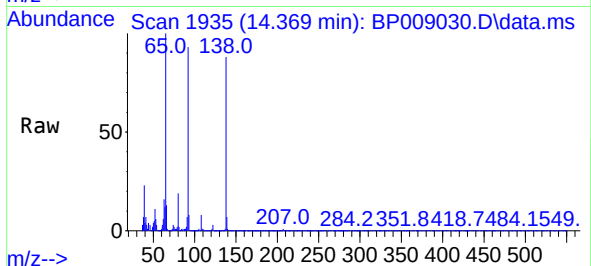
Tgt Ion:154 Resp: 316659
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 53.8 42.6 63.8





#53
3-Nitroaniline
Concen: 9.730 ng
RT: 14.369 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

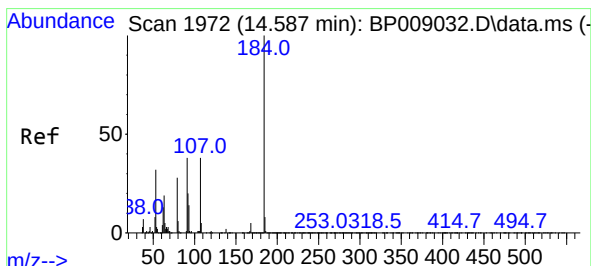
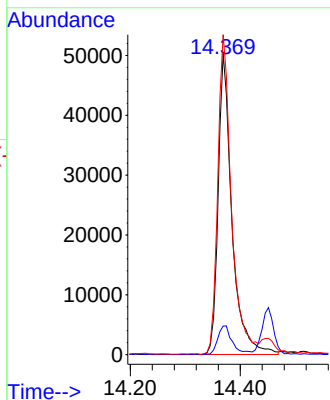
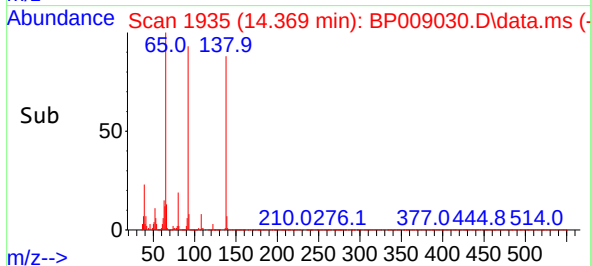
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



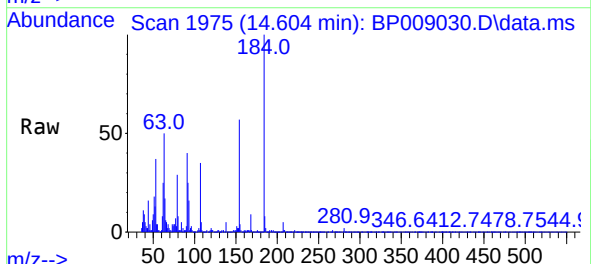
Tgt Ion:138 Resp: 87392
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 106.3 81.7 122.5

Manual Integrations
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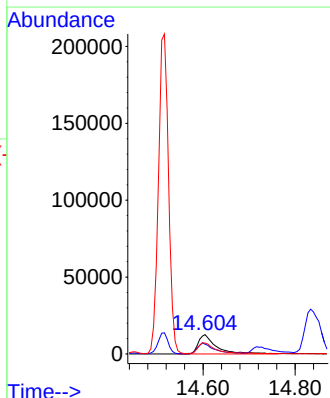
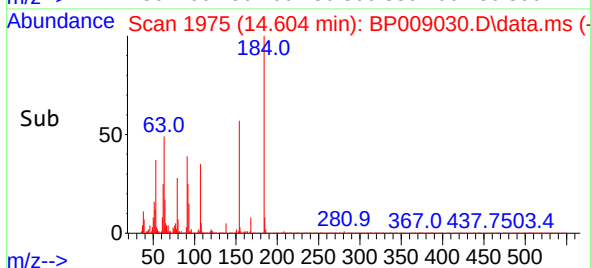
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

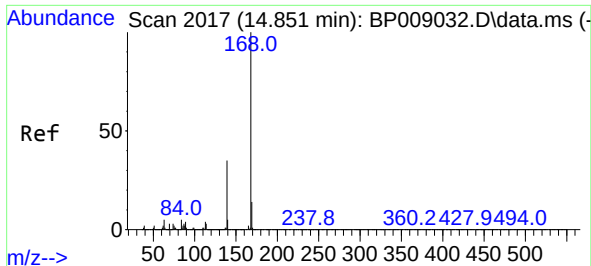


#54
2,4-Dinitrophenol
Concen: 9.279 ng
RT: 14.604 min Scan# 1975
Delta R.T. 0.018 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



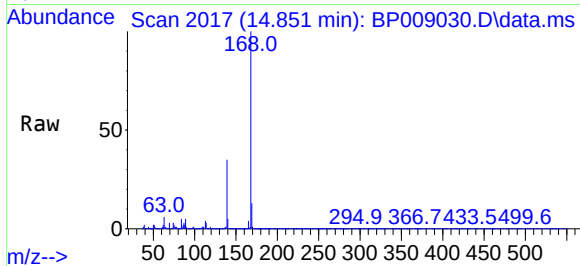
Tgt Ion:184 Resp: 34273
Ion Ratio Lower Upper
184 100
63 50.2 35.6 53.4
154 56.5 43.4 65.0





#55
Dibenzofuran
Concen: 10.215 ng
RT: 14.851 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

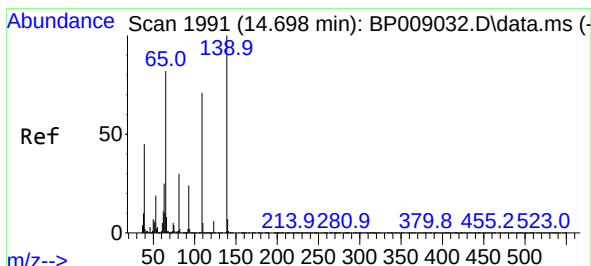
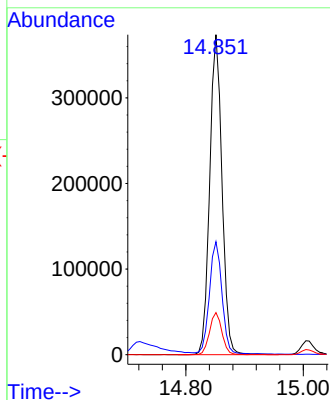
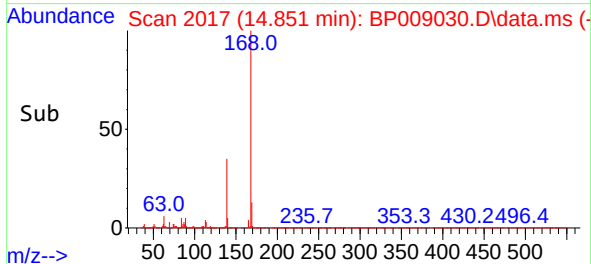
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



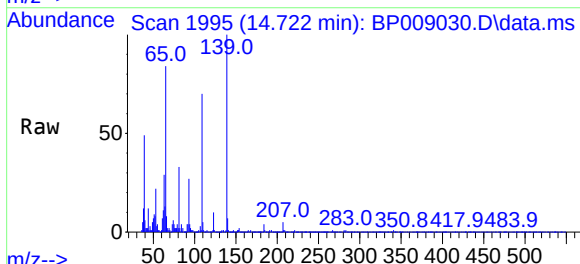
Tgt Ion:168 Resp: 54253
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.0
169 13.1 10.9 16.3

Manual Integrations
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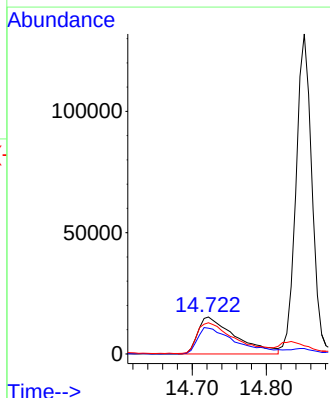
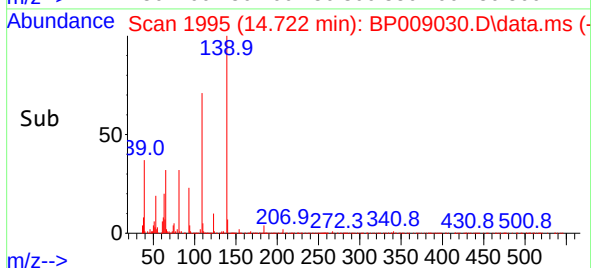
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

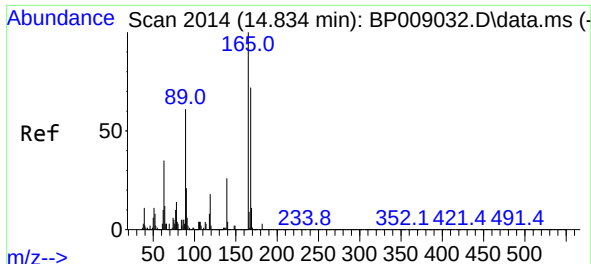


#56
4-Nitrophenol
Concen: 8.247 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.024 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



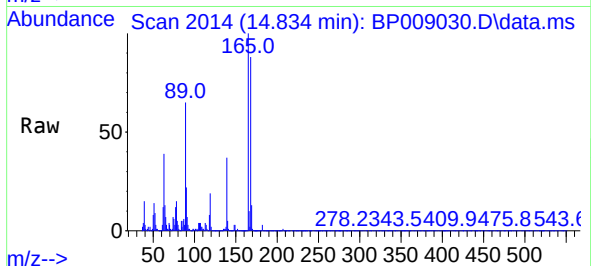
Tgt Ion:139 Resp: 53344
Ion Ratio Lower Upper
139 100
109 69.5 42.2 82.2
65 84.3 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 9.864 ng
RT: 14.834 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

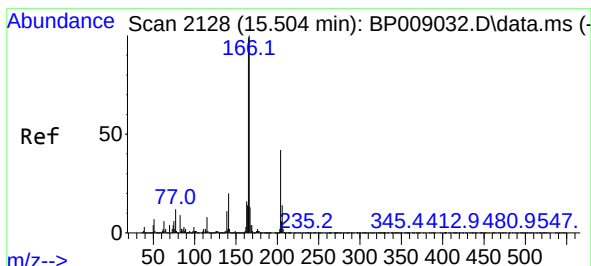
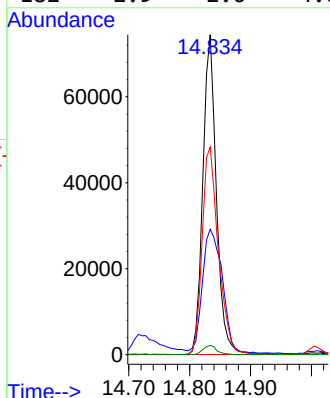
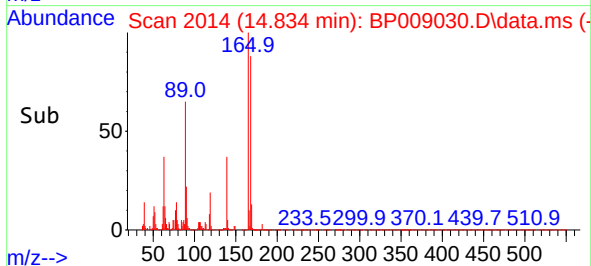
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



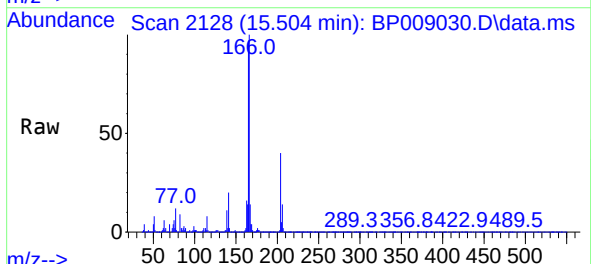
Tgt Ion:165 Resp: 115874
Ion Ratio Lower Upper
165 100
63 39.2 23.3 34.9
89 64.9 44.2 66.4
182 2.9 2.6 4.0

Manual Integrations
APPROVED

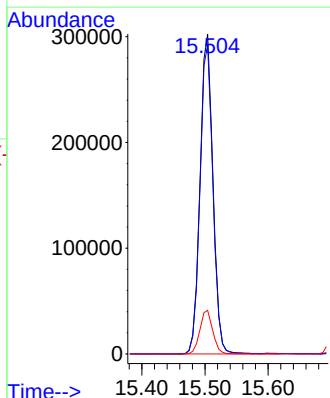
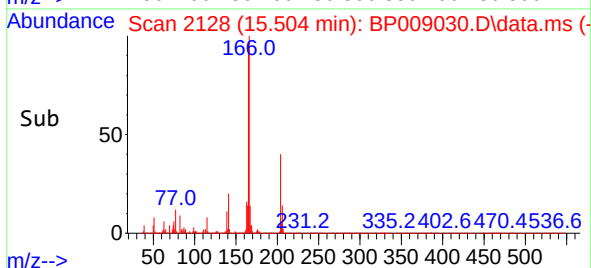
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

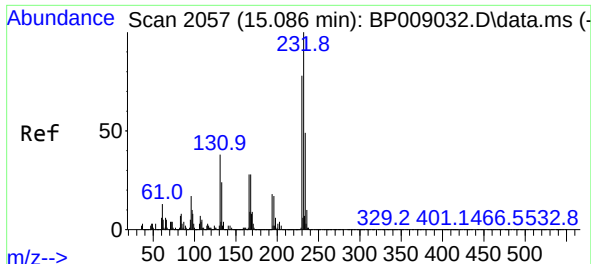


#58
Fluorene
Concen: 10.205 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



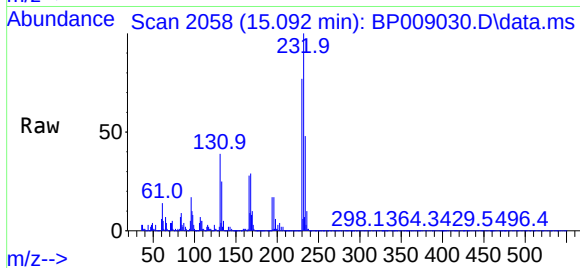
Tgt Ion:166 Resp: 428100
Ion Ratio Lower Upper
166 100
165 96.5 77.2 115.8
167 13.7 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.269 ng
RT: 15.092 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

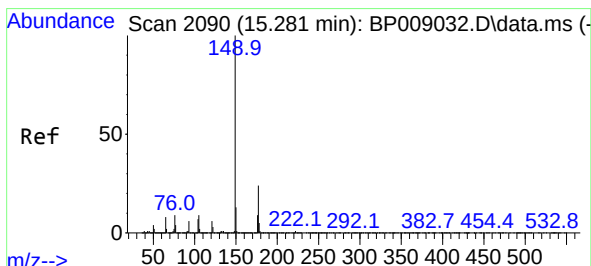
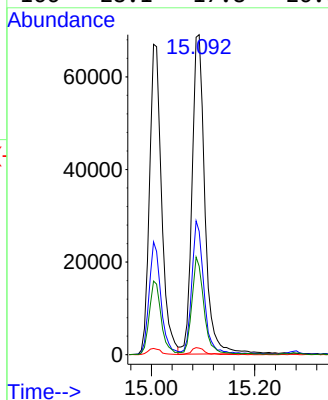
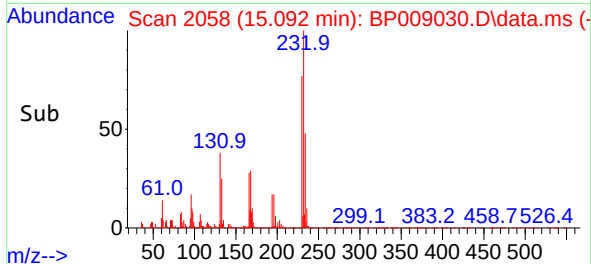
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



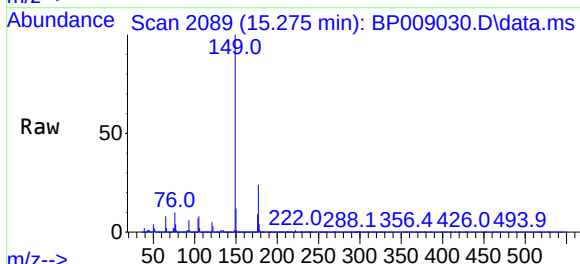
Tgt Ion:232 Resp: 119000
Ion Ratio Lower Upper
232 100
131 40.0 25.2 37.8
130 2.3 1.4 2.2
166 28.1 17.8 26.6

Manual Integrations
APPROVED

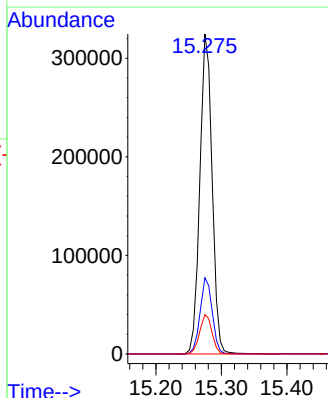
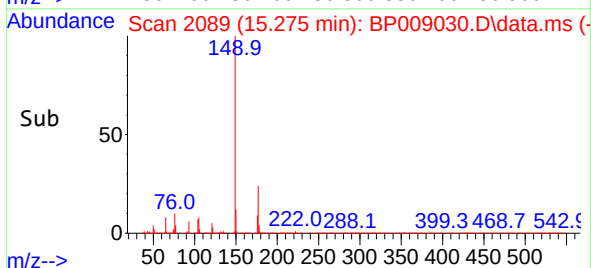
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

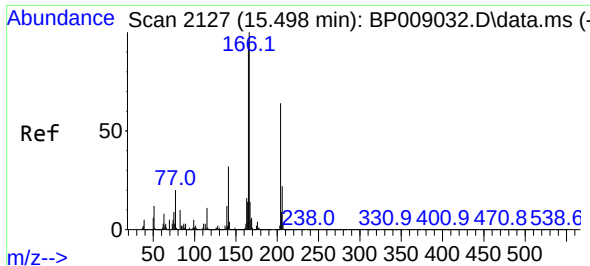


#60
Diethylphthalate
Concen: 10.356 ng
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



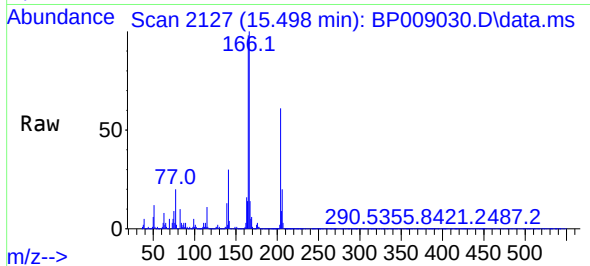
Tgt Ion:149 Resp: 423170
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.3 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 10.000 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

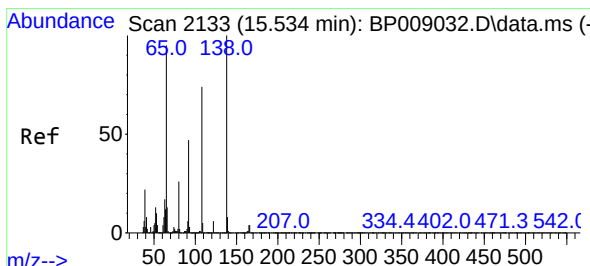
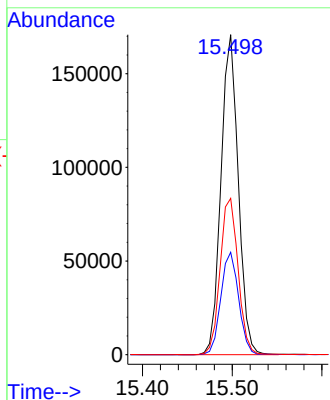
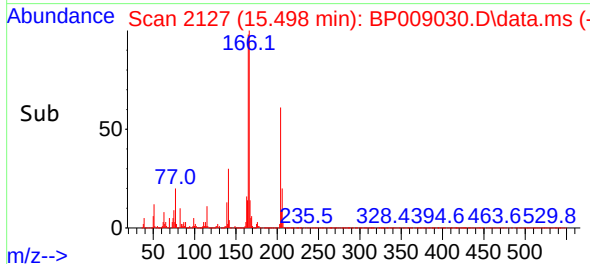
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



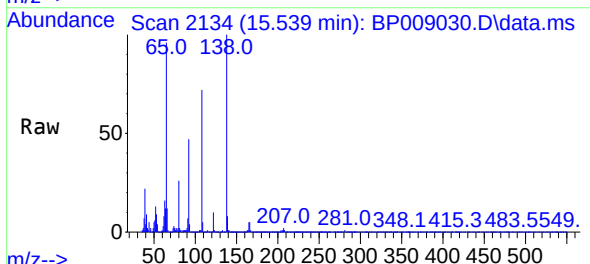
Tgt Ion:204 Resp: 22853
Ion Ratio Lower Upper
204 100
206 32.0 26.3 39.5
141 48.9 39.1 58.7

Manual Integrations
APPROVED

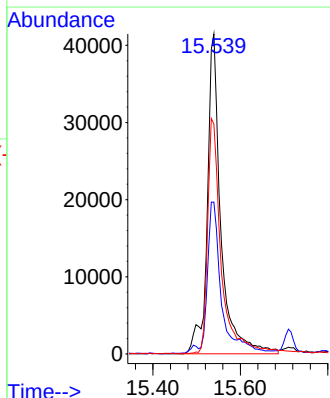
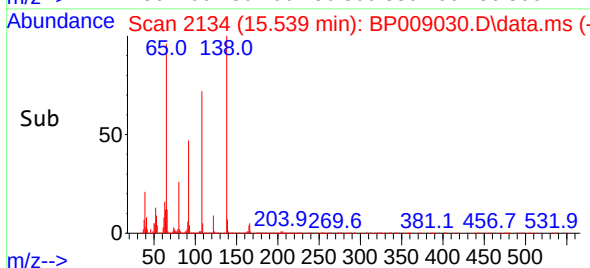
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

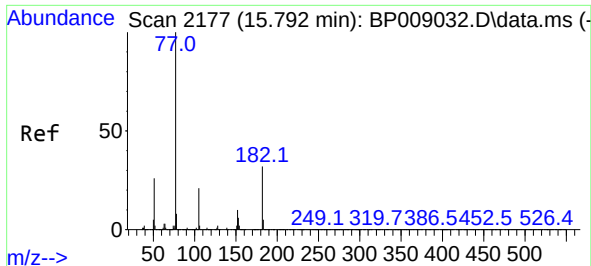


#62
4-Nitroaniline
Concen: 10.352 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:138 Resp: 90053
Ion Ratio Lower Upper
138 100
92 47.5 24.3 64.3
108 71.9 44.8 84.8





#63
Azobenzene
Concen: 10.278 ng
RT: 15.792 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

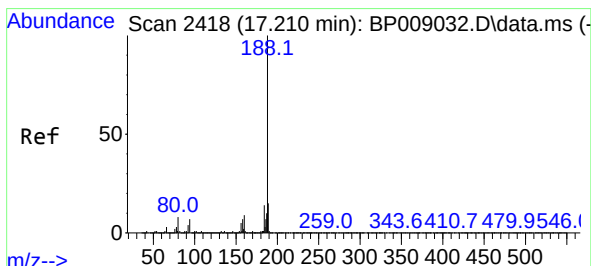
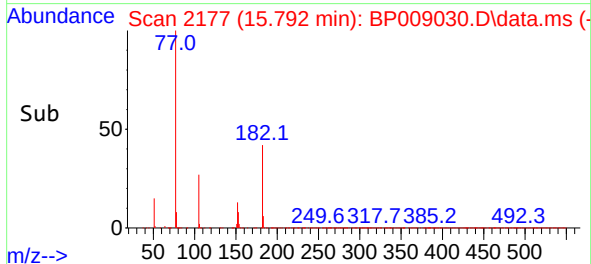
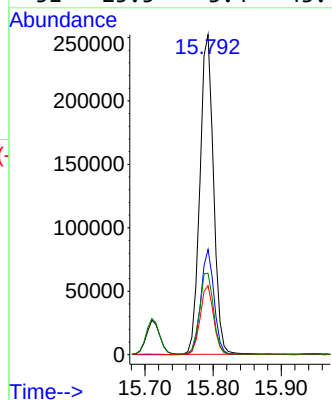
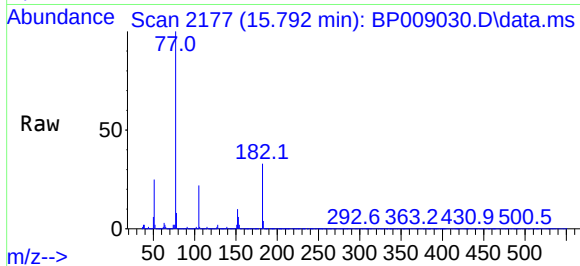
SSTDICC010

Tgt Ion: 77 Resp: 348662
Ion Ratio Lower Upper
77 100
182 32.9 15.3 55.3
105 21.6 3.2 43.2
51 25.5 3.4 43.4

Manual Integrations

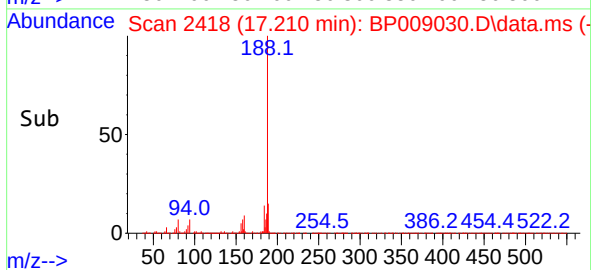
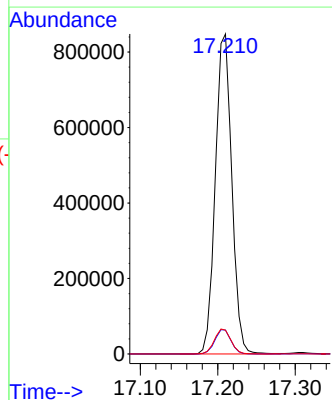
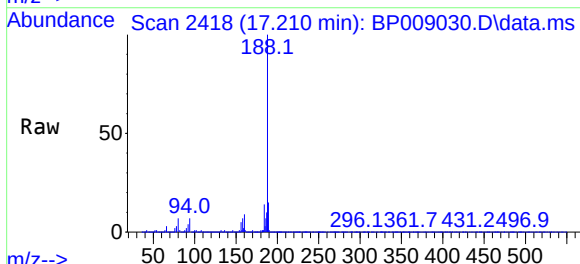
APPROVED

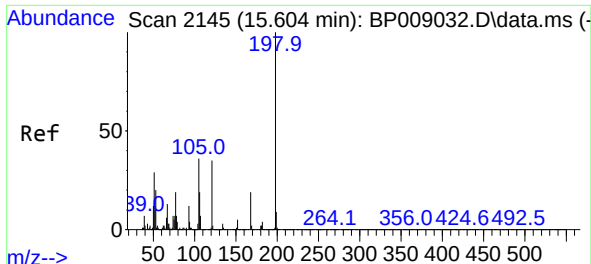
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:188 Resp: 1254139
Ion Ratio Lower Upper
188 100
94 7.5 6.8 10.2
80 7.5 7.2 10.8





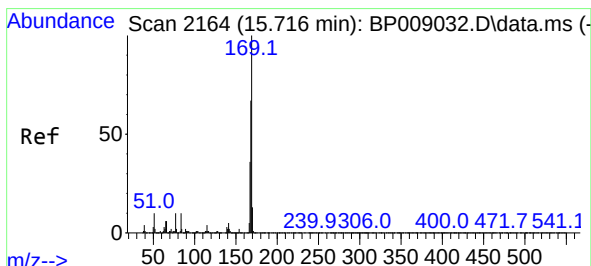
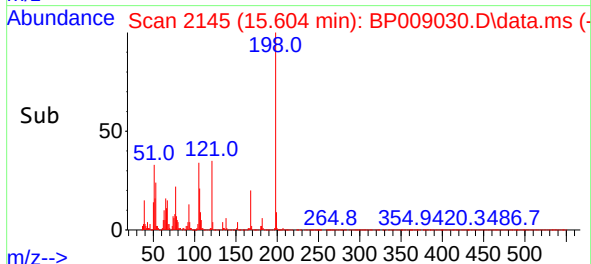
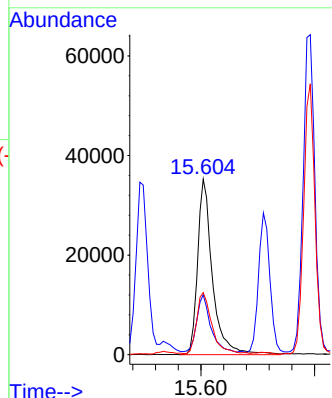
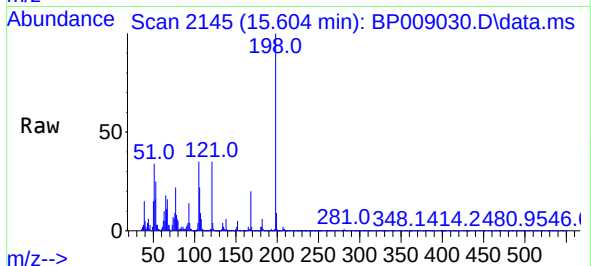
#65
4,6-Dinitro-2-methylphenol
Concen: 10.218 ng
RT: 15.604 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 6402
Ion Ratio Lower Upper
198 100
51 34.1 6.8 46.8
105 35.4 14.4 54.4

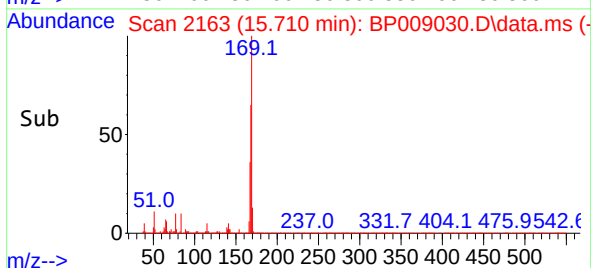
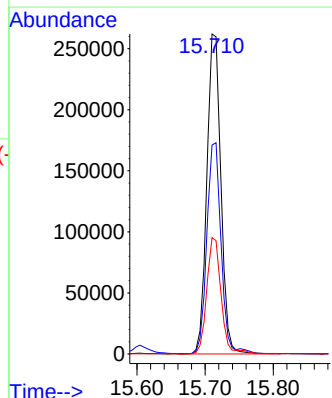
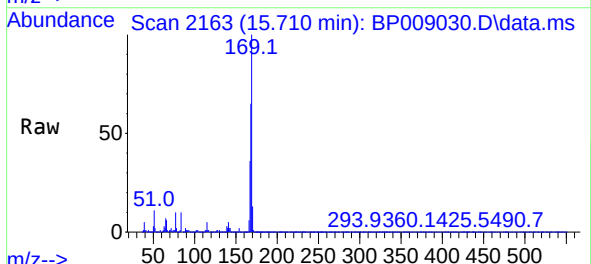
Manual Integrations
APPROVED

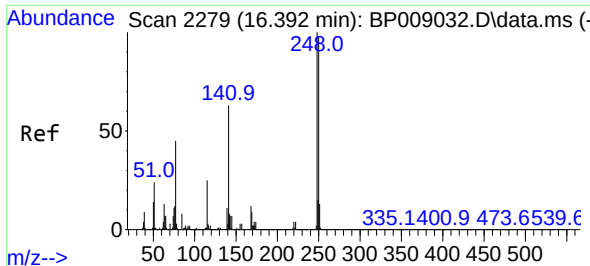
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#66
n-Nitrosodiphenylamine
Concen: 9.319 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

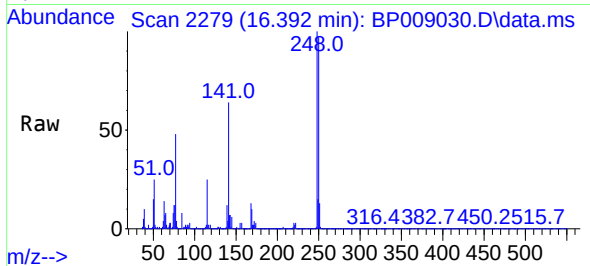
Tgt Ion:169 Resp: 376139
Ion Ratio Lower Upper
169 100
168 65.3 53.3 79.9
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 9.100 ng
RT: 16.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

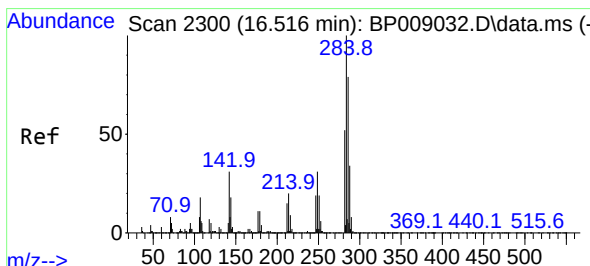
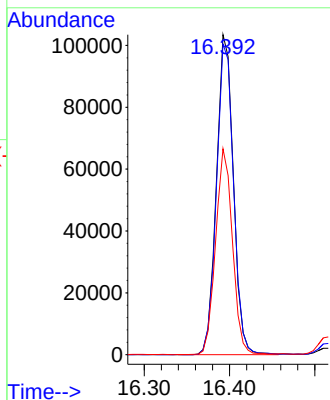
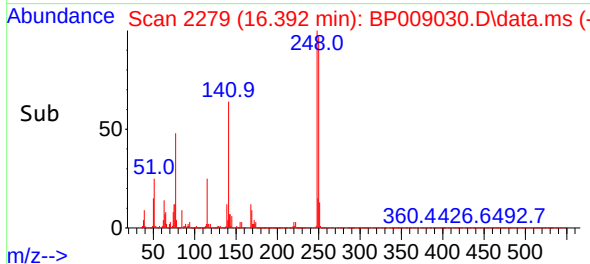
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:248 Resp: 142509
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 64.3 47.4 71.2

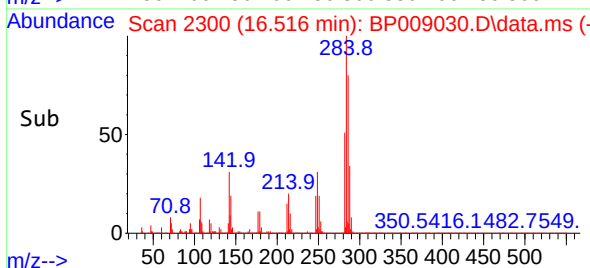
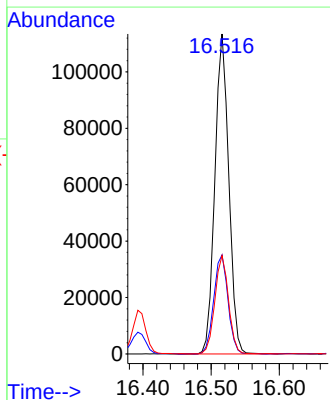
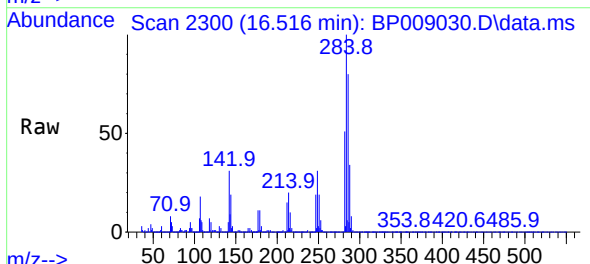
Manual Integrations
APPROVED

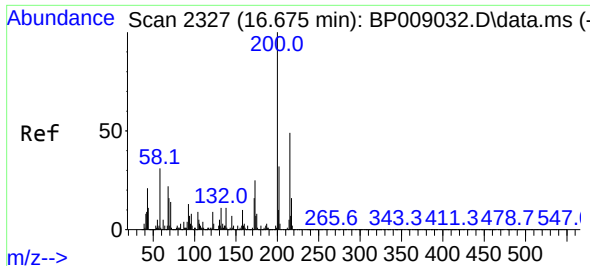
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#68
Hexachlorobenzene
Concen: 8.989 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

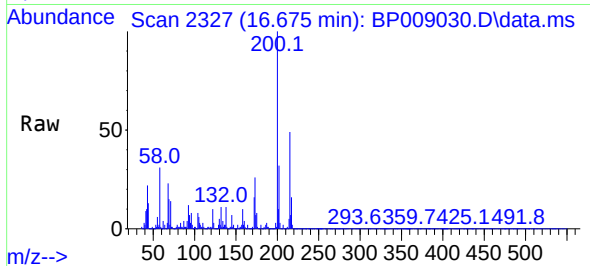
Tgt Ion:284 Resp: 161305
Ion Ratio Lower Upper
284 100
142 30.9 22.4 33.6
249 30.7 24.4 36.6





#69
Atrazine
Concen: 8.847 ng
RT: 16.675 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

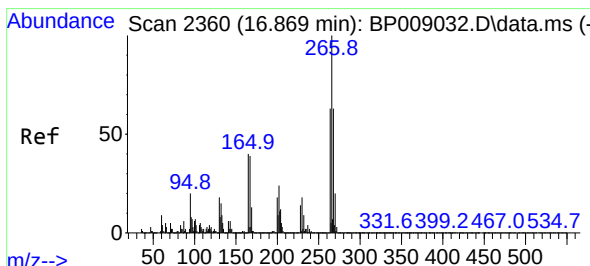
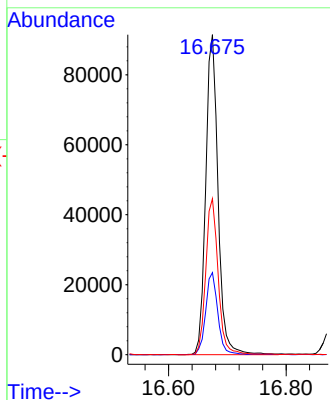
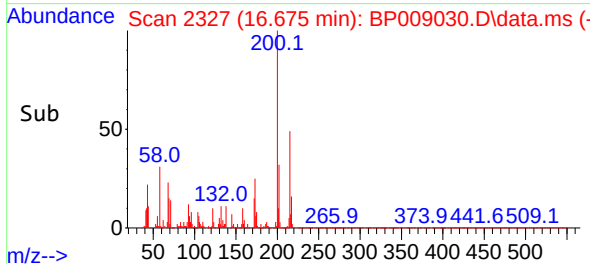
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



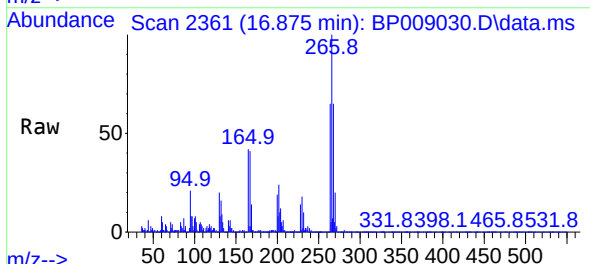
Tgt Ion:200 Resp: 13270
Ion Ratio Lower Upper
200 100
173 25.7 6.5 46.5
215 48.7 29.6 69.6

Manual Integrations
APPROVED

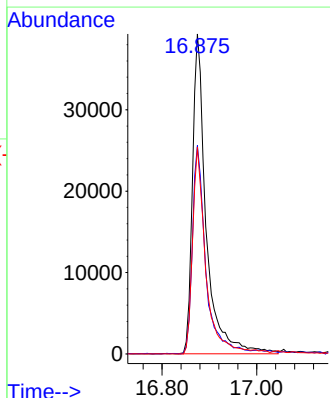
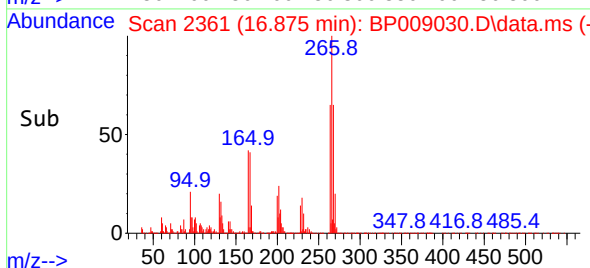
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

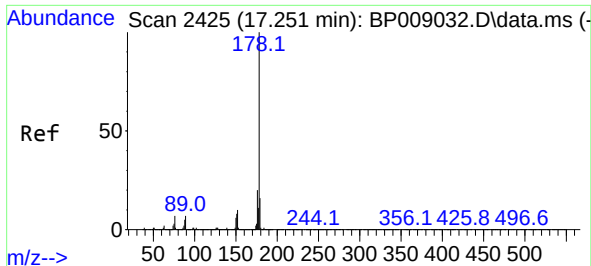


#70
Pentachlorophenol
Concen: 8.281 ng
RT: 16.875 min Scan# 2361
Delta R.T. 0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



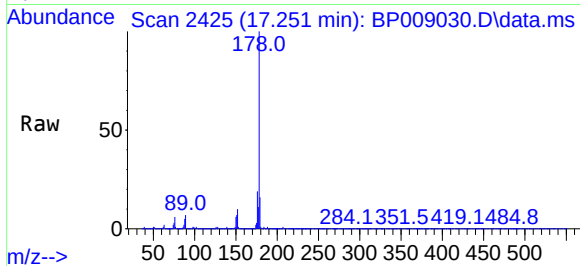
Tgt Ion:266 Resp: 79160
Ion Ratio Lower Upper
266 100
268 65.1 50.9 76.3
264 64.7 50.3 75.5





#71
Phenanthrene
Concen: 9.833 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

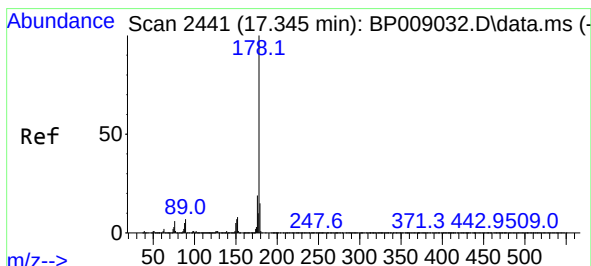
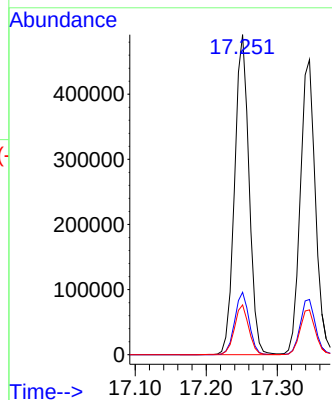
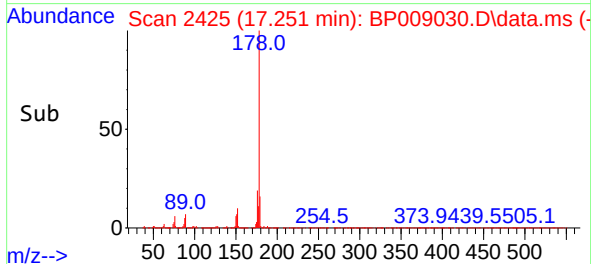
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



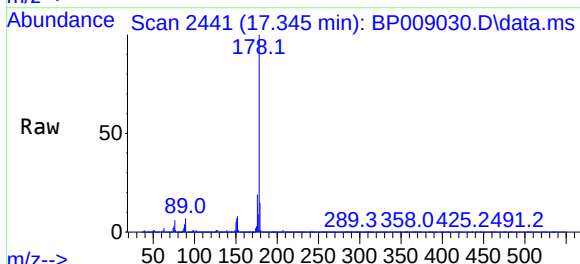
Tgt Ion:178 Resp: 69435
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.5 13.0 19.4

Manual Integrations
APPROVED

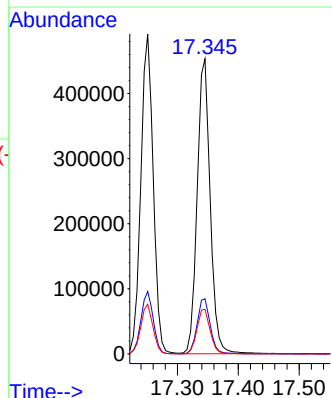
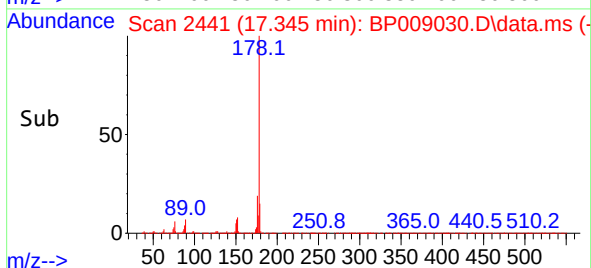
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

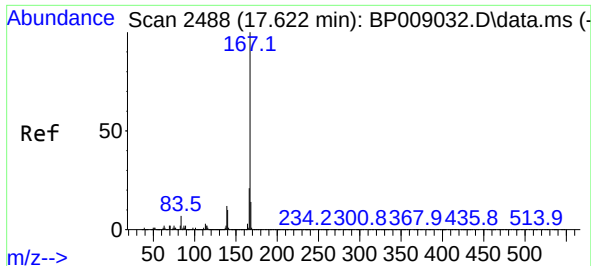


#72
Anthracene
Concen: 9.508 ng
RT: 17.345 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:178 Resp: 673540
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.8 19.2





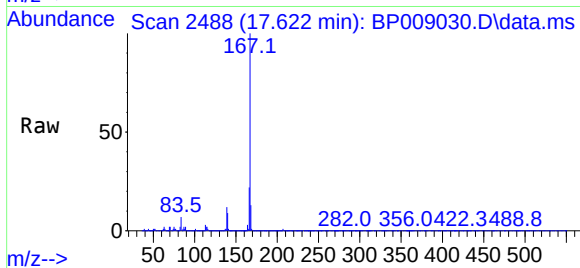
#73
 Carbazole
 Concen: 10.828 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP009030.D
 Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

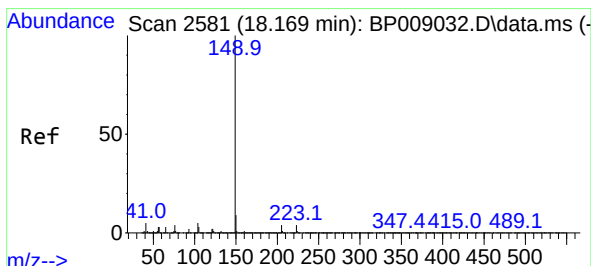
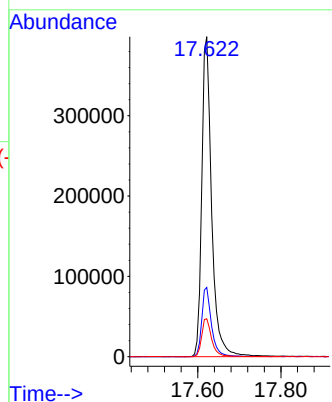
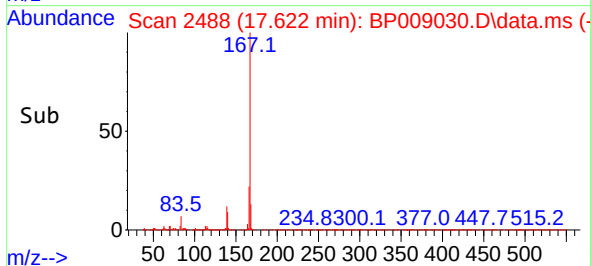


Tgt Ion:167 Resp: 659540
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 11.8 9.8 14.6

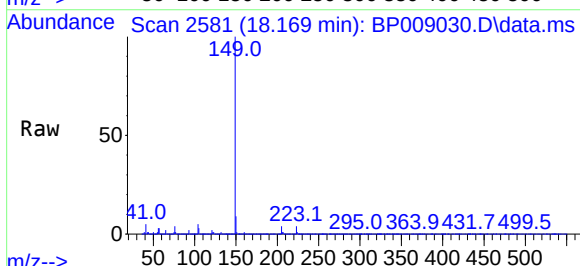
Manual Integrations

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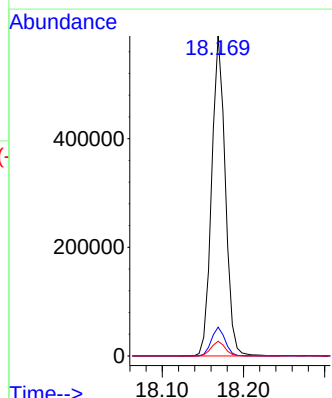
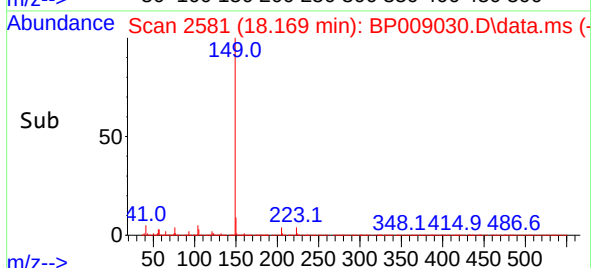
Reviewed By :Christian Giraldo 02/07/2022
 Supervised By :mohammad ahmed 02/10/2022

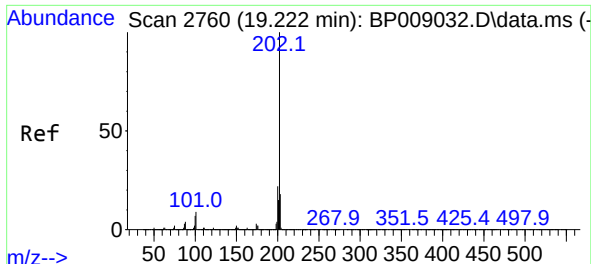


#74
 Di-n-butylphthalate
 Concen: 9.346 ng
 RT: 18.169 min Scan# 2581
 Delta R.T. 0.000 min
 Lab File: BP009030.D
 Acq: 04 Feb 2022 09:57



Tgt Ion:149 Resp: 685020
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.9 11.9
 104 4.6 3.7 5.5





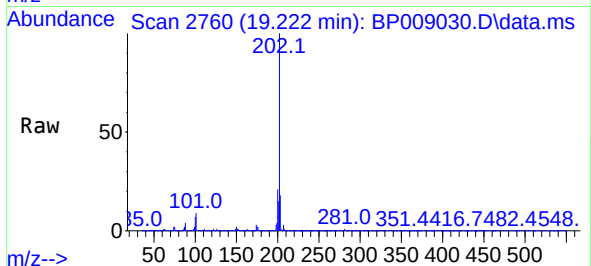
#75
Fluoranthene
Concen: 10.076 ng
RT: 19.222 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

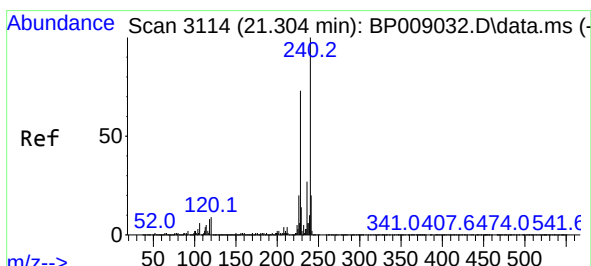
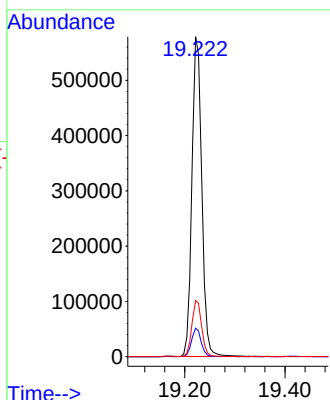
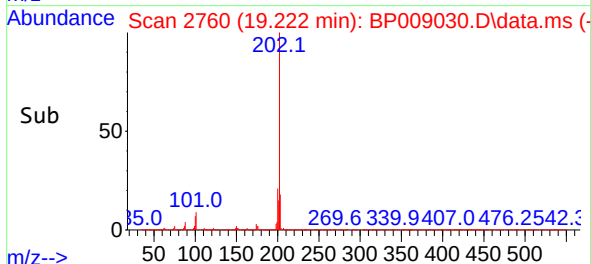


Tgt Ion:202 Resp: 791188
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 17.6 0.0 38.9

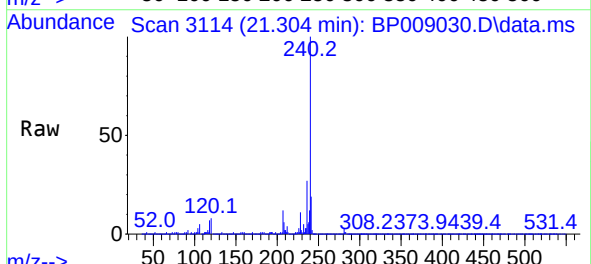
Manual Integrations

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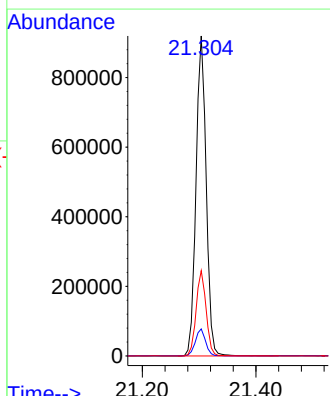
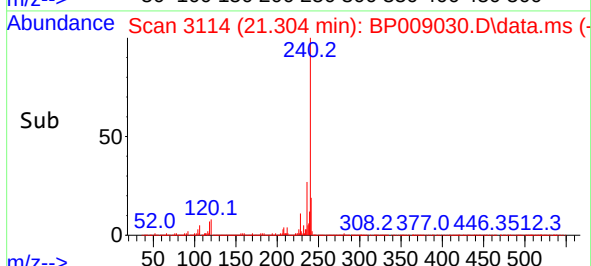
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

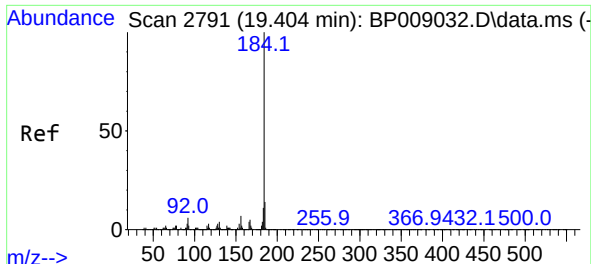


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



Tgt Ion:240 Resp: 1149306
Ion Ratio Lower Upper
240 100
120 8.5 7.7 11.5
236 26.6 21.2 31.8





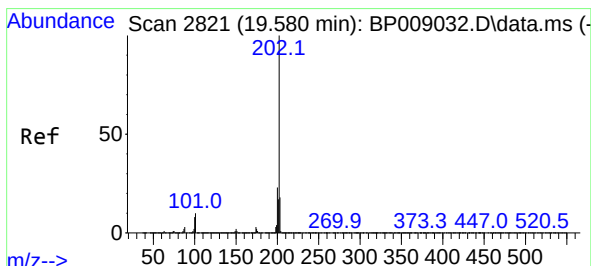
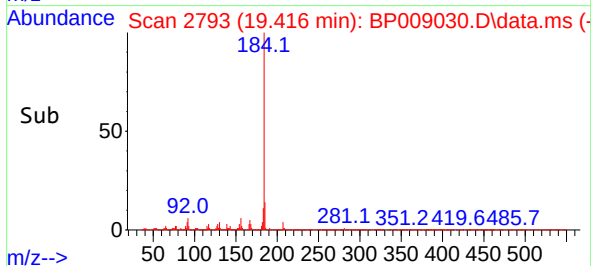
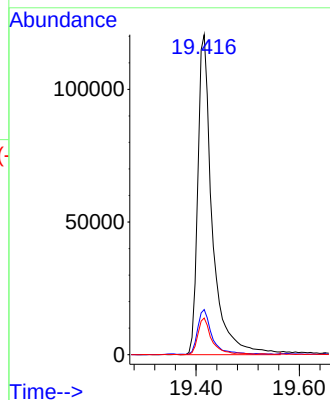
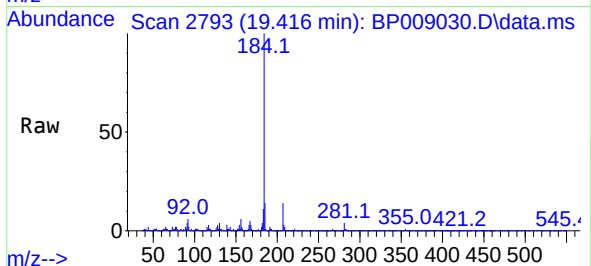
#77
Benzidine
Concen: 5.791 ng
RT: 19.416 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 23514
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.4 9.5 14.3

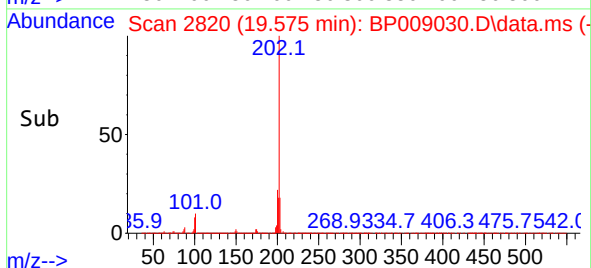
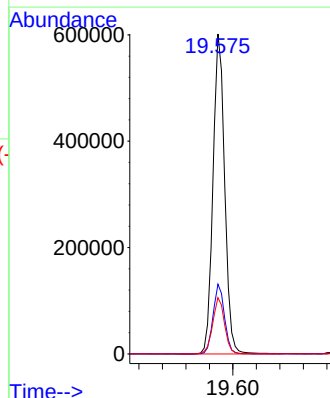
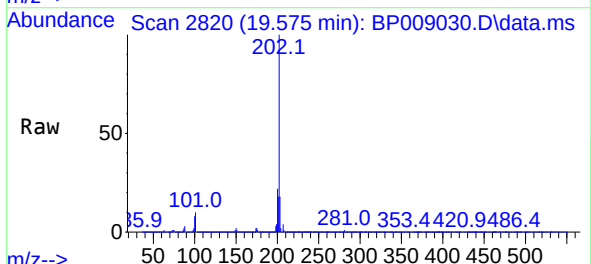
Manual Integrations
APPROVED

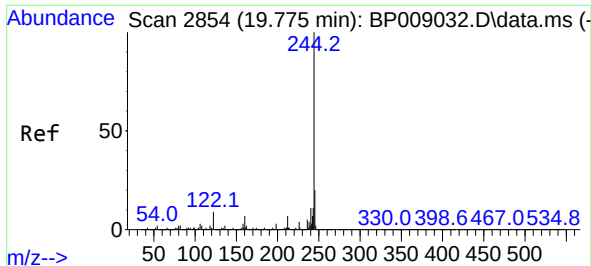
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#78
Pyrene
Concen: 10.322 ng
RT: 19.575 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:202 Resp: 827743
Ion Ratio Lower Upper
202 100
200 21.8 18.0 27.0
203 17.6 15.0 22.6





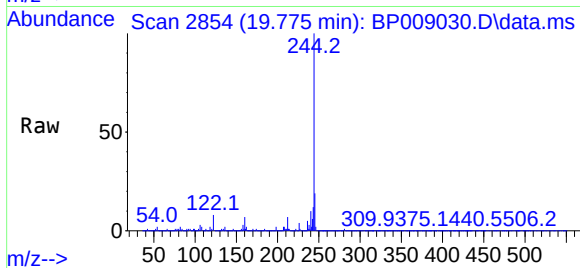
#79
 Terphenyl-d14
 Concen: 20.163 ng
 RT: 19.775 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BP009030.D
 Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

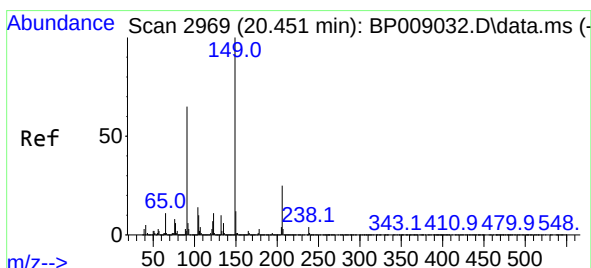
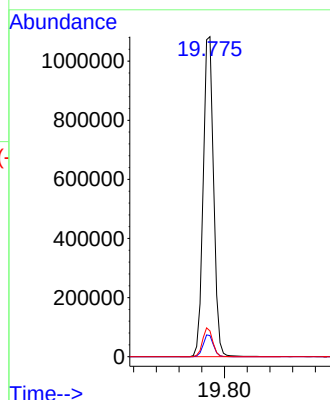
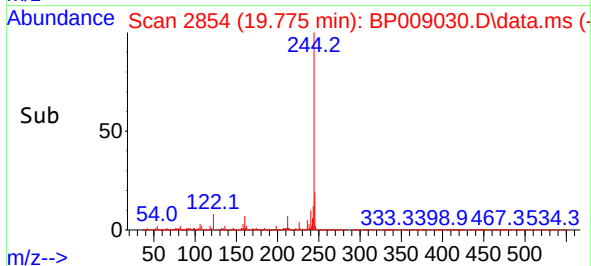


Tgt Ion:244 Resp: 137286
 Ion Ratio Lower Upper
 244 100
 212 6.6 6.5 9.7
 122 8.0 9.2 13.8

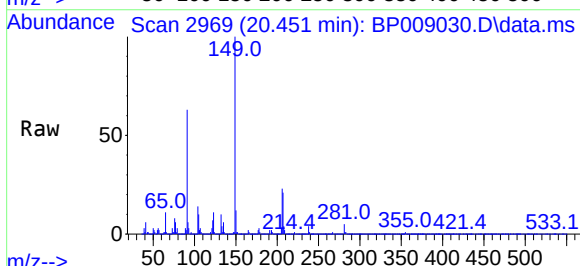
Manual Integrations

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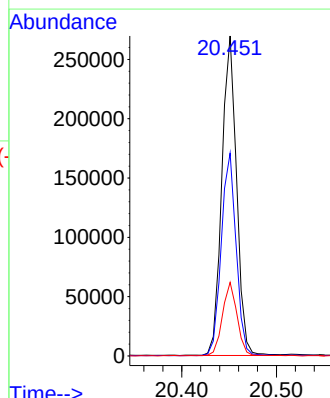
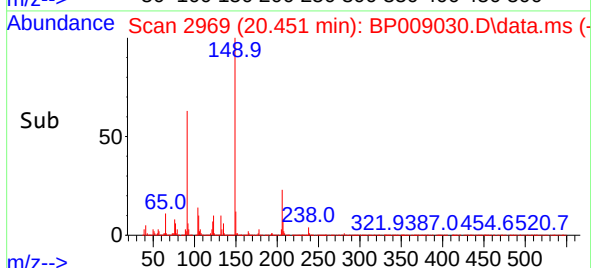
Reviewed By :Christian Giraldo 02/07/2022
 Supervised By :mohammad ahmed 02/10/2022

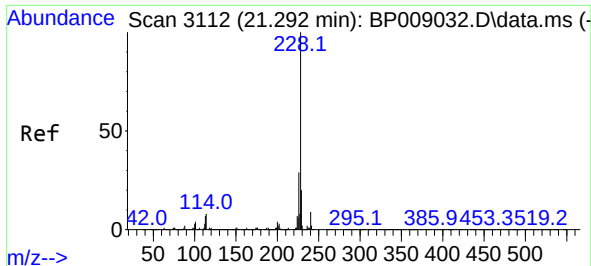


#80
 Butylbenzylphthalate
 Concen: 9.068 ng
 RT: 20.451 min Scan# 2969
 Delta R.T. 0.000 min
 Lab File: BP009030.D
 Acq: 04 Feb 2022 09:57



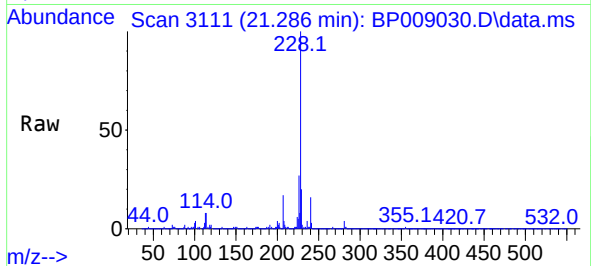
Tgt Ion:149 Resp: 292463
 Ion Ratio Lower Upper
 149 100
 91 63.4 50.6 76.0
 206 23.0 19.7 29.5





#81
Benzo(a)anthracene
Concen: 9.826 ng
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

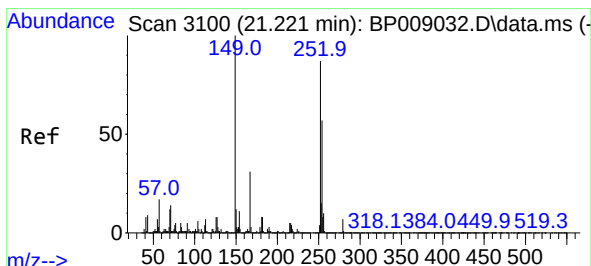
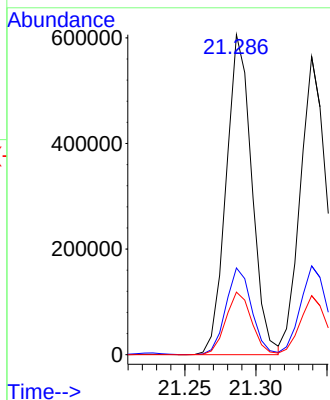
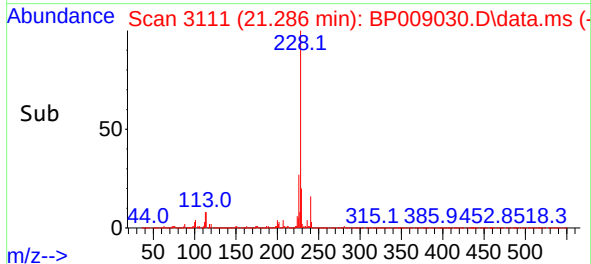
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 759740
Ion Ratio Lower Upper
228 100
226 27.1 23.3 34.9
229 19.6 17.0 25.6

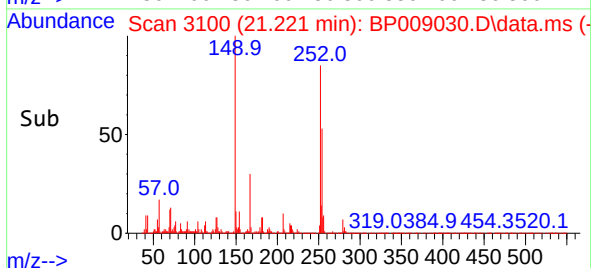
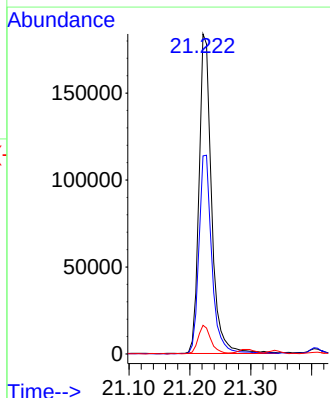
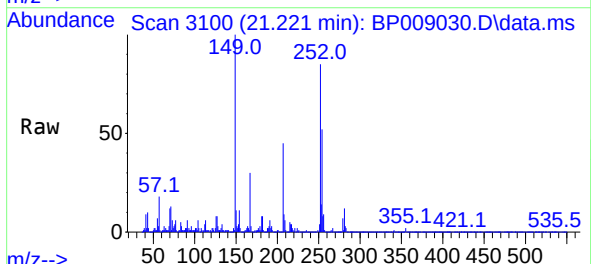
Manual Integrations
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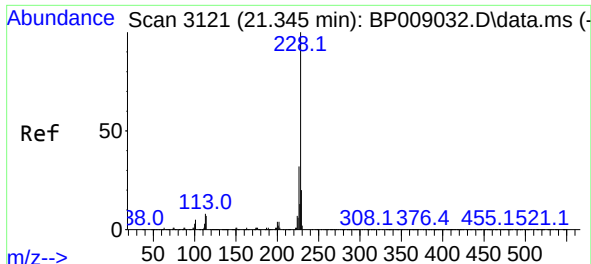
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#82
3,3'-Dichlorobenzidine
Concen: 7.887 ng
RT: 21.221 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

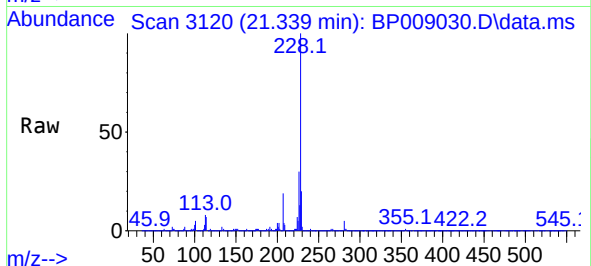
Tgt Ion:252 Resp: 263469
Ion Ratio Lower Upper
252 100
254 61.9 52.4 78.6
126 8.9 7.3 10.9





#83
Chrysene
Concen: 9.676 ng
RT: 21.339 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

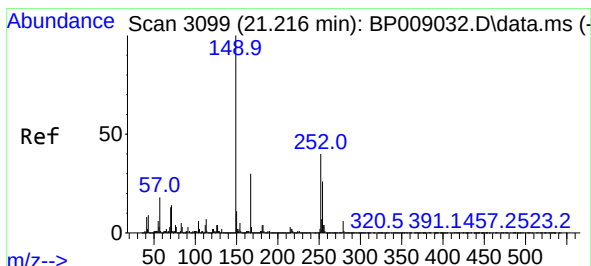
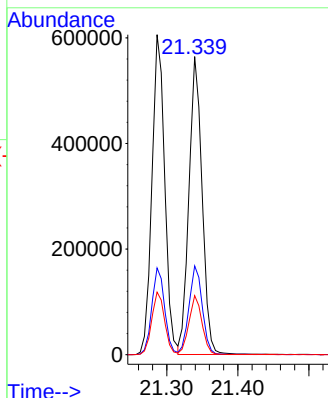
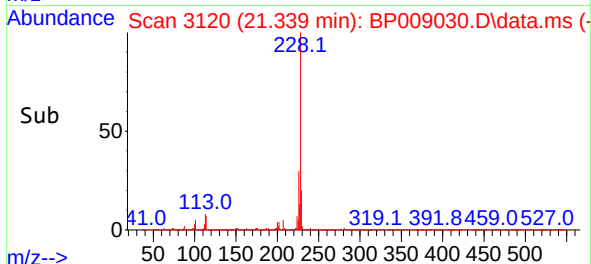
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



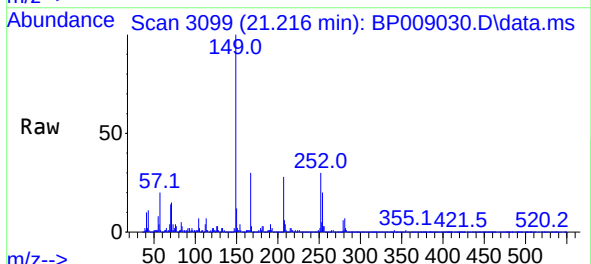
Tgt Ion:228 Resp: 725249
Ion Ratio Lower Upper
228 100
226 29.8 26.0 39.0
229 19.8 16.9 25.3

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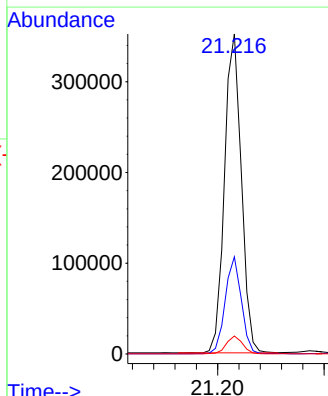
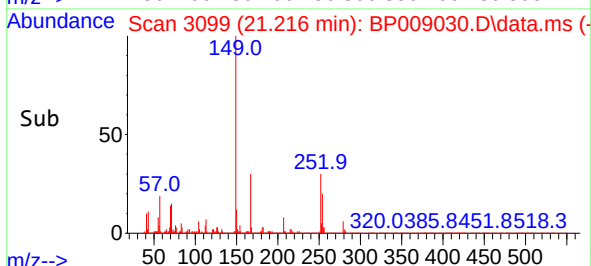
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

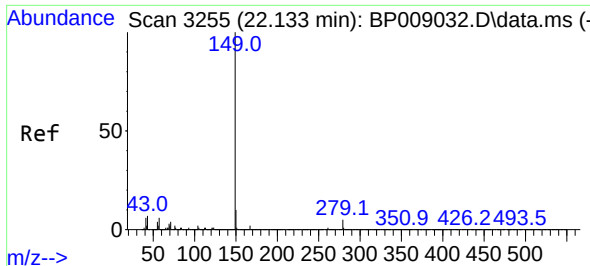


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.709 ng
RT: 21.216 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



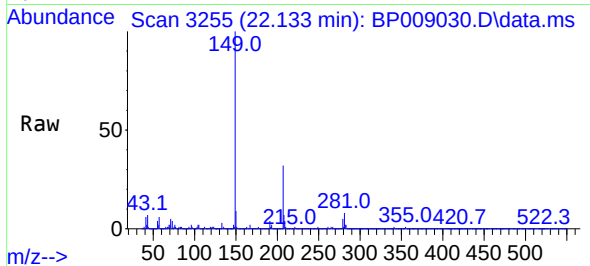
Tgt Ion:149 Resp: 385018
Ion Ratio Lower Upper
149 100
167 30.4 25.0 37.4
279 5.6 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 6.986 ng
RT: 22.133 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

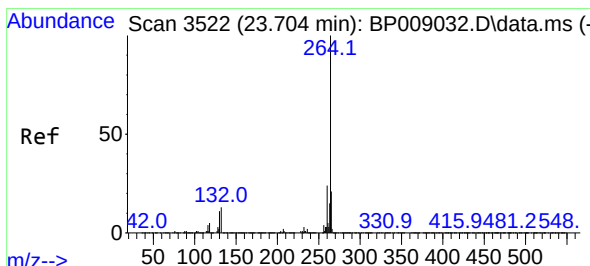
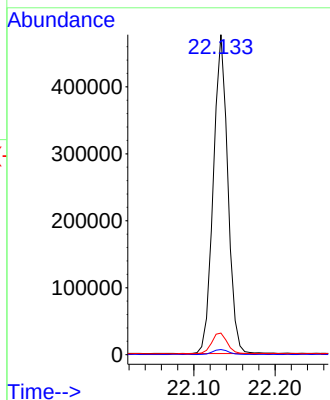
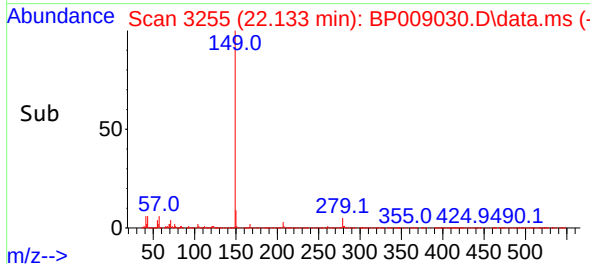
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



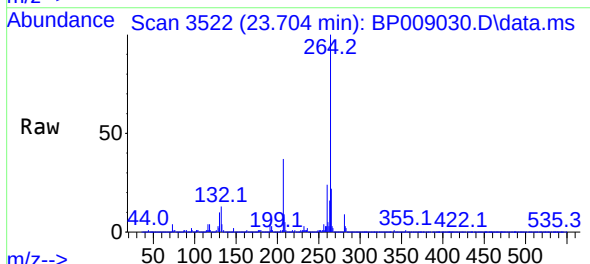
Tgt Ion:149 Resp: 590262
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2

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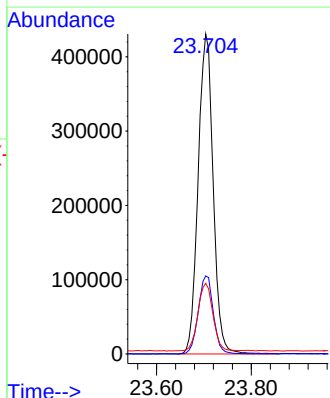
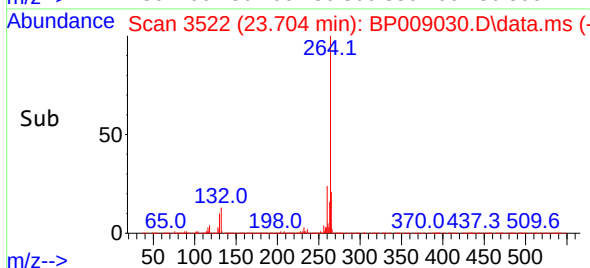
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

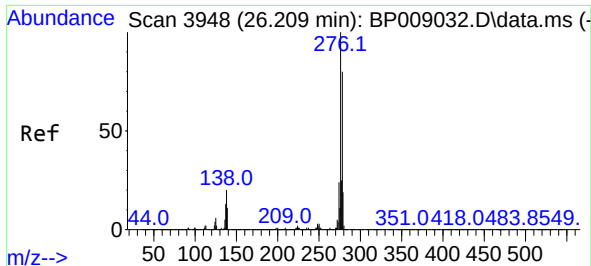


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3522
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57



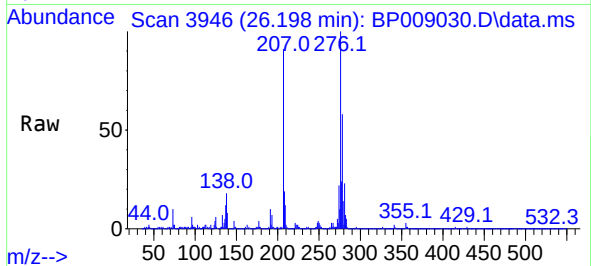
Tgt Ion:264 Resp: 947456
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.1 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 7.556 ng
RT: 26.198 min Scan# 3946
Delta R.T. -0.012 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

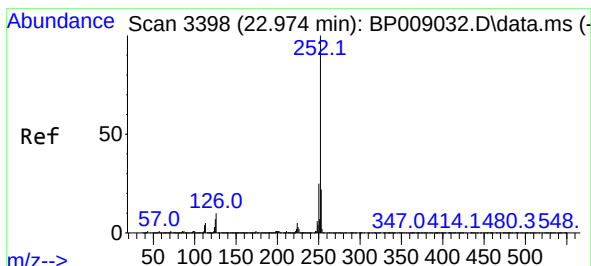
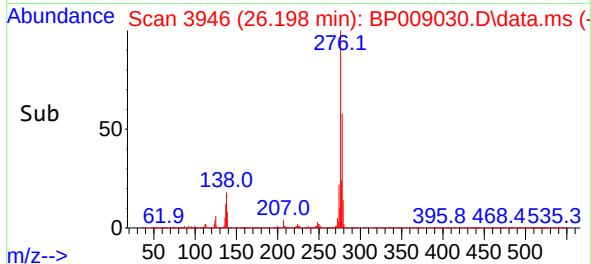
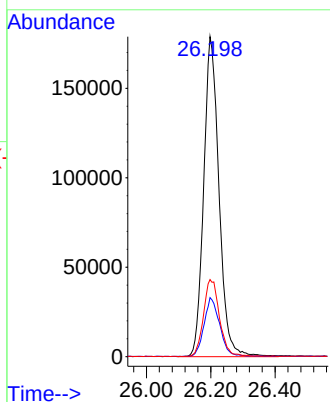
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:276 Resp: 589900
Ion Ratio Lower Upper
276 100
138 18.8 17.8 26.6
277 25.2 20.4 30.6

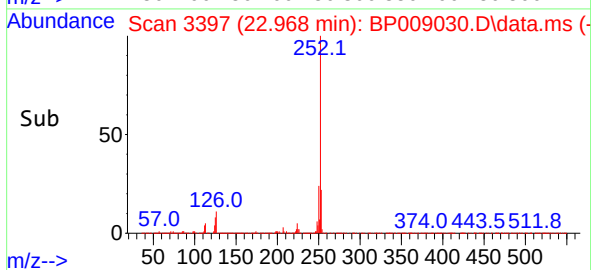
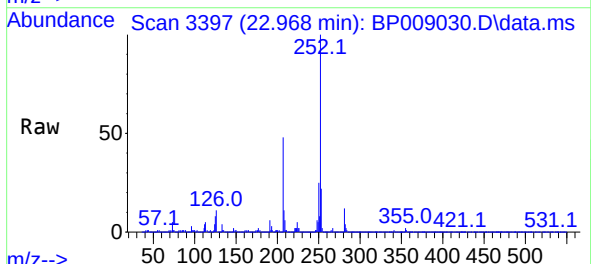
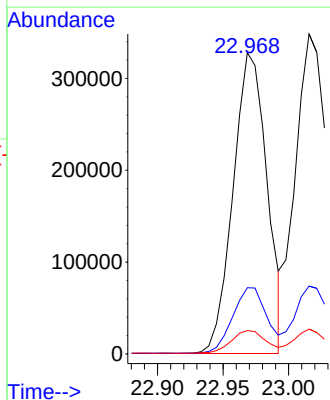
Manual Integrations
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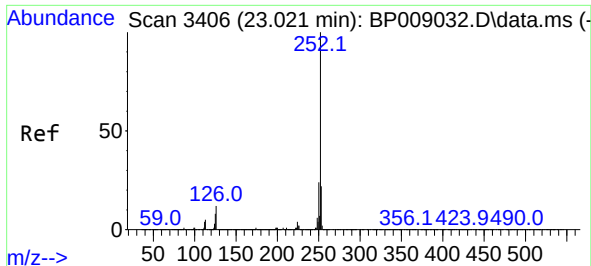
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#88
Benzo(b)fluoranthene
Concen: 9.319 ng
RT: 22.968 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:252 Resp: 589634
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 7.8 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 10.300 ng
RT: 23.016 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :

BNA_P

ClientSampleId :

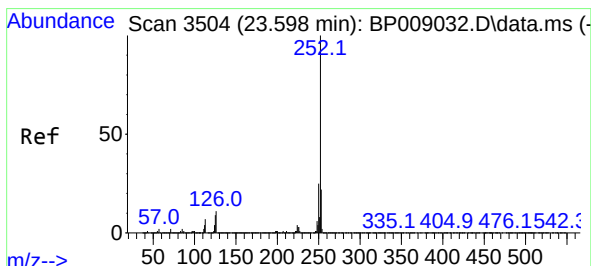
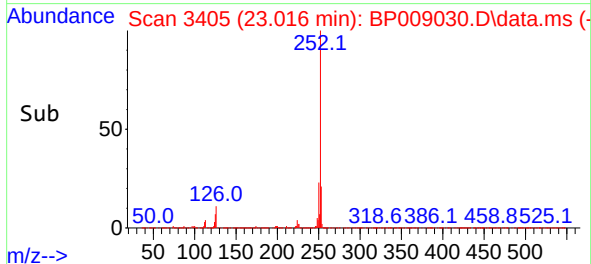
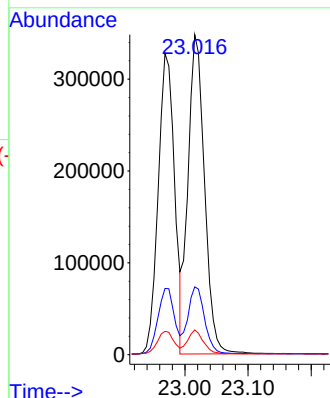
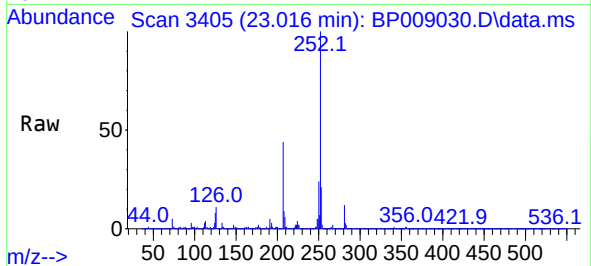
SSTDICC010

Tgt Ion:252 Resp: 63085
Ion Ratio Lower Upper
252 100
253 21.2 18.2 27.2
125 7.8 7.3 10.9

Manual Integrations

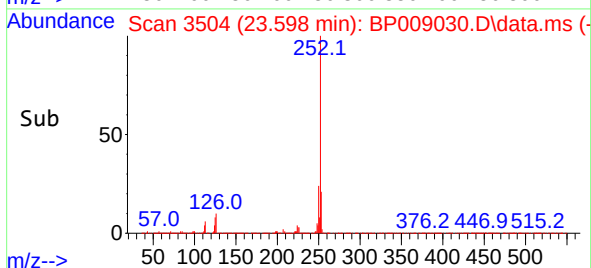
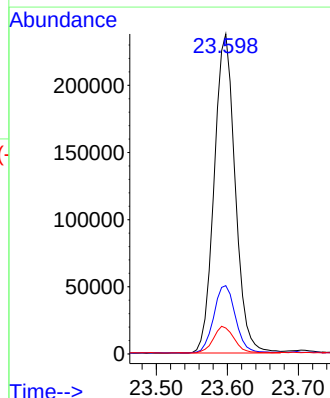
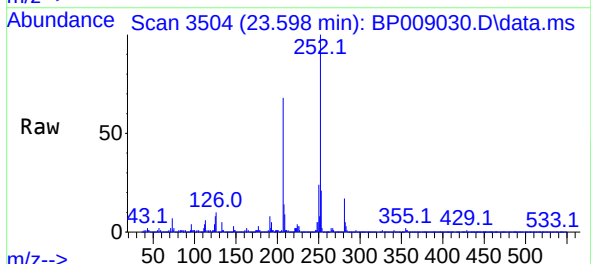
APPROVED

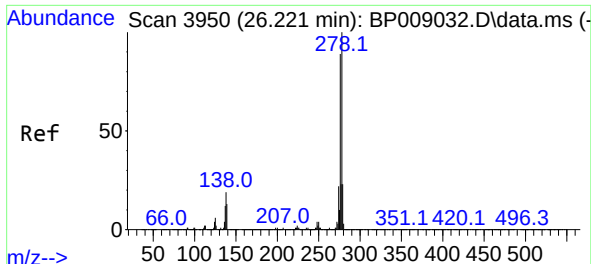
Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#90
Benzo(a)pyrene
Concen: 7.966 ng
RT: 23.598 min Scan# 3504
Delta R.T. 0.000 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:252 Resp: 486506
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.1 7.8 11.6





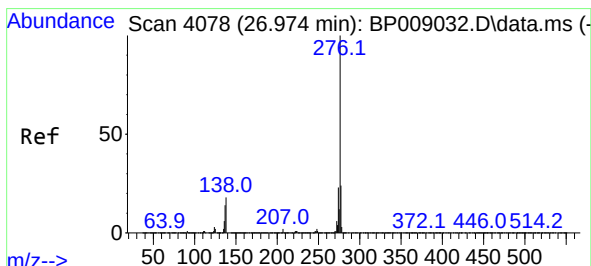
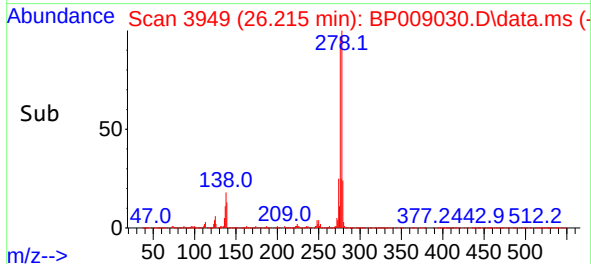
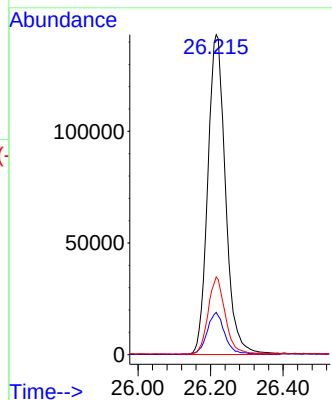
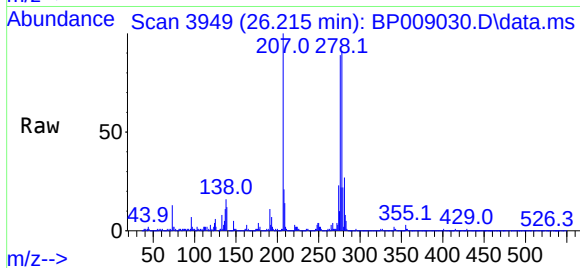
#91
Dibenzo(a,h)anthracene
Concen: 7.324 ng
RT: 26.215 min Scan# 3949
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 48624
Ion Ratio Lower Upper
278 100
139 13.2 11.5 17.3
279 24.3 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 02/07/2022
Supervised By :mohammad ahmed 02/10/2022



#92
Benzo(g,h,i)perylene
Concen: 7.261 ng
RT: 26.968 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP009030.D
Acq: 04 Feb 2022 09:57

Tgt Ion:276 Resp: 470664
Ion Ratio Lower Upper
276 100
277 24.9 19.2 28.8
138 18.2 15.0 22.4

