

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016042.D
 Acq On : 06 Jul 2023 20:55
 Operator : MA/JU
 Sample : 03257-09MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXYY0MS

Quant Time: Jul 07 00:21:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 06 23:18:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	184444	20.000	ng/u1	0.00
20) Naphthalene-d8	10.845	136	840613	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.675	164	609703	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1398450	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1357809	20.000	ng/u1	0.00
88) Perylene-d12	24.080	264	1439399	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	24657	4.810	ng/uL	0.00
4) Pyridine-d5	3.810	84	158587	12.272	ng/u1	0.00
7) Phenol-d5	7.228	99	145784	9.238	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.351	67	379969	38.917	ng/u1	0.00
11) 2-Chlorophenol-d4	7.563	132	338073	28.379	ng/u1	0.00
15) 4-Methylphenol-d8	8.775	113	236362	18.959	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	229179	35.674	ng/u1	0.00
24) 2-Nitrophenol-d4	9.940	143	248125	33.093	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	408723	30.590	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	590768	34.419	ng/u1	0.00
46) Dimethylphthalate-d6	14.086	166	1869149	39.663	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1949570	36.801	ng/u1	0.00
54) 4-Nitrophenol-d4	14.980	143	28387m	4.565	ng/u1	0.02
60) Fluorene-d10	15.675	176	1524749	39.295	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.845	200	322381	37.485	ng/u1	0.00
73) Anthracene-d10	17.545	188	2479710	38.819	ng/u1	0.00
81) Pyrene-d10	19.768	212	3105034	35.021	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.903	264	2963873	40.819	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	24844	4.503	ng/uL	97
5) Pyridine	3.828	79	129650	9.590	ng/u1	90
6) Benzaldehyde	7.175	77	323046	50.631	ng/u1	97
8) Phenol	7.257	94	119897	7.321	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.446	93	418224	32.097	ng/u1	98
12) 2-Chlorophenol	7.598	128	287727	22.734	ng/u1	98
13) 2-Methylphenol	8.498	108	232384	18.794	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.557	45	632675	35.550	ng/u1	98
16) Acetophenone	8.869	105	673230	32.850	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.845	70	382219	33.580	ng/u1	98
18) 4-Methylphenol	8.840	108	215233	16.201	ng/u1	99
19) Hexachloroethane	9.092	117	142660	24.406	ng/u1	90
22) Nitrobenzene	9.257	77	530737	29.419	ng/u1	97
23) Isophorone	9.781	82	1098800	31.828	ng/u1	99
25) 2-Nitrophenol	9.975	139	229691	28.865	ng/u1	94
26) 2,4-Dimethylphenol	10.040	107	317750	18.165	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.257	93	634760	32.570	ng/u1	98
29) 2,4-Dichlorophenol	10.528	162	351845	26.487	ng/u1	99
30) Naphthalene	10.898	128	1287276	28.169	ng/u1	100
32) 4-Chloroaniline	11.045	127	475602	26.671	ng/u1	95
33) Hexachlorobutadiene	11.157	225	218789	21.810	ng/u1	98
34) Caprolactam	11.886	113	25850m	6.362	ng/u1	
35) 4-Chloro-3-methylphenol	12.175	107	431642	27.760	ng/u1	95
36) 2-Methylnaphthalene	12.510	142	1008533	33.525	ng/u1	96

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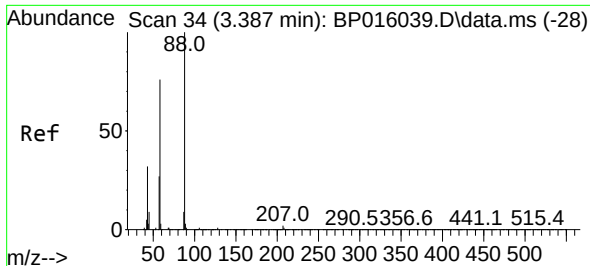
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 07/07/2023

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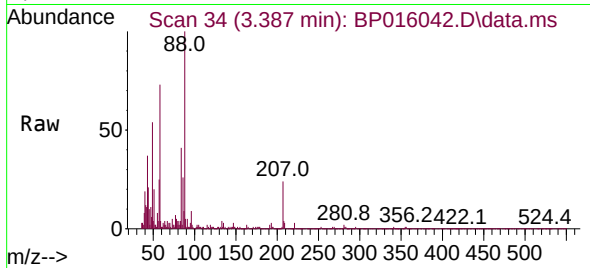
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.728	142	1034679	33.716	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.881	216	575119	28.625	ng/ul	98
40) Hexachlorocyclopentadiene	12.828	237	77642	12.917	ng/ul	98
41) 2,4,6-Trichlorophenol	13.139	196	381487	30.044	ng/ul	99
42) 2,4,5-Trichlorophenol	13.228	196	399165	29.638	ng/ul	98
43) 1,1'-Biphenyl	13.510	154	1431672	29.646	ng/ul	98
44) 2-Chloronaphthalene	13.563	162	1117430	29.372	ng/ul	96
45) 2-Nitroaniline	13.798	65	396462	33.120	ng/ul	87
47) Dimethylphthalate	14.133	163	1620082	33.219	ng/ul	98
48) 2,6-Dinitrotoluene	14.286	165	340235	34.392	ng/ul	91
50) Acenaphthylene	14.404	152	1807509	30.966	ng/ul	99
51) 3-Nitroaniline	14.633	138	307505	39.638	ng/ul	98
52) Acenaphthene	14.739	153	1275069	31.501	ng/ul	98
53) 2,4-Dinitrophenol	14.875	184	147934	28.185	ng/ul	85
55) 4-Nitrophenol	14.998	109	56788	8.812	ng/ul#	40
56) Dibenzofuran	15.080	168	1812468	32.256	ng/ul	94
57) 2,4-Dinitrotoluene	15.092	165	493290	36.591	ng/ul	84
58) 2,3,4,6-Tetrachlorophenol	15.322	232	393864	34.047	ng/ul	96
59) Diethylphthalate	15.486	149	1691162	34.266	ng/ul	98
61) Fluorene	15.727	166	1519192	33.333	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.710	204	767374	32.905	ng/ul	94
63) 4-Nitroaniline	15.804	138	278647	52.480	ng/ul	83
66) 4,6-Dinitro-2-methylph...	15.863	198	277430	31.882	ng/ul	97
67) N-Nitrosodiphenylamine	15.939	169	1311105	31.318	ng/ul	100
68) 4-Bromophenyl-phenylether	16.616	248	513165	32.134	ng/ul#	88
69) Hexachlorobenzene	16.739	284	630559	33.464	ng/ul	95
70) Atrazine	16.898	200	440582	27.493	ng/ul	95
71) Pentachlorophenol	17.110	266	284148	31.420	ng/ul	98
72) Phenanthrene	17.480	178	2566337	33.780	ng/ul	100
74) Anthracene	17.580	178	2540857	33.284	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.480	216	597111	26.240	ng/ul	98
76) Pentachlorobenzene	14.998	250	671101	29.221	ng/ul	99
77) Carbazole	17.863	167	2407376	37.415	ng/ul	99
78) Di-n-butylphthalate	18.368	149	3065599	35.939	ng/ul	99
80) Fluoranthene	19.445	202	3169453	28.764	ng/ul	96
82) Pyrene	19.804	202	3303304	29.388	ng/ul#	95
83) Butylbenzylphthalate	20.645	149	1437249	31.342	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.451	252	1056322	34.414	ng/ul	99
85) Benzo(a)anthracene	21.515	228	3133879	32.810	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.392	149	2175240	34.516	ng/ul	98
87) Chrysene	21.574	228	3175867	35.046	ng/ul	100
89) Di-n-octyl phthalate	22.345	149	3482331	33.104	ng/ul	100
90) Benzo(b)fluoranthene	23.286	252	3105361	33.576	ng/ul	99
91) Benzo(k)fluoranthene	23.339	252	3246819	34.745	ng/ul	98
93) Benzo(a)pyrene	23.962	252	2728261	33.760	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.762	276	3212959	29.287	ng/ul	96
95) Dibenzo(a,h)anthracene	26.768	278	2694426	29.901	ng/ul#	97
96) Benzo(g,h,i)perylene	27.609	276	2519401	27.915	ng/ul	98

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



#2
1,4-Dioxane
Concen: 4.503 ng/uL
RT: 3.387 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

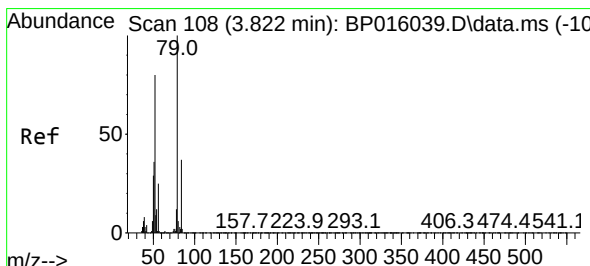
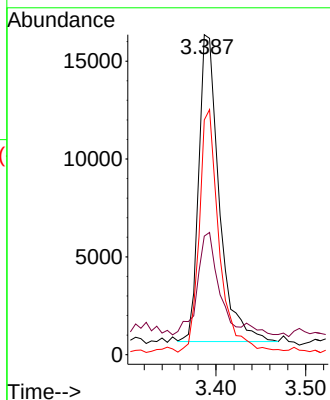
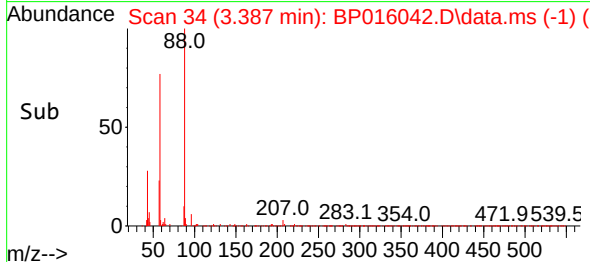
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



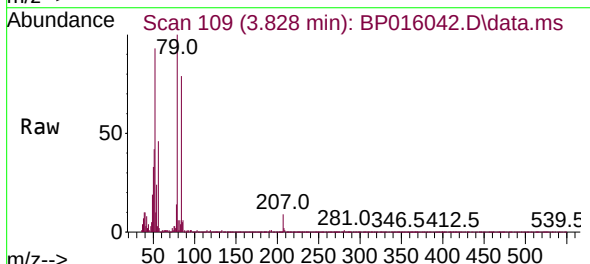
Tgt Ion: 88 Resp: 24844
Ion Ratio Lower Upper
88 100
43 37.0 27.4 41.2
58 73.4 59.8 89.8

Manual Integrations
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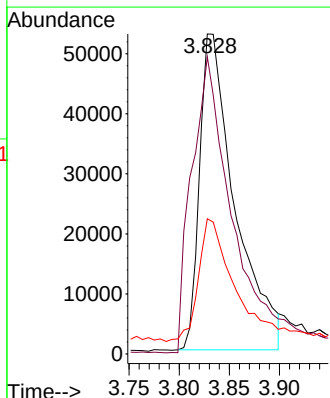
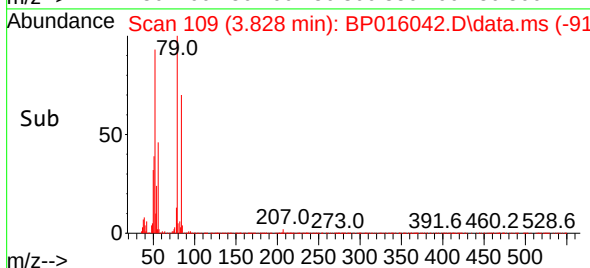
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

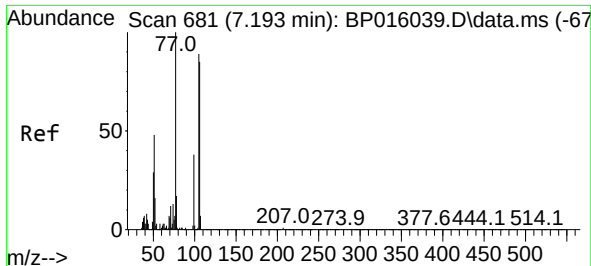


#5
Pyridine
Concen: 9.590 ng/uL
RT: 3.828 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



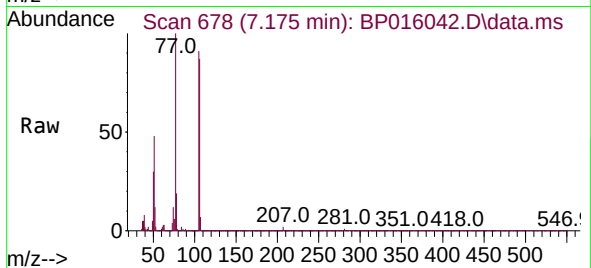
Tgt Ion: 79 Resp: 129650
Ion Ratio Lower Upper
79 100
52 92.9 65.5 98.3
51 42.3 31.8 47.8





#6
Benzaldehyde
Concen: 50.631 ng/ul
RT: 7.175 min Scan# 611
Delta R.T. -0.012 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

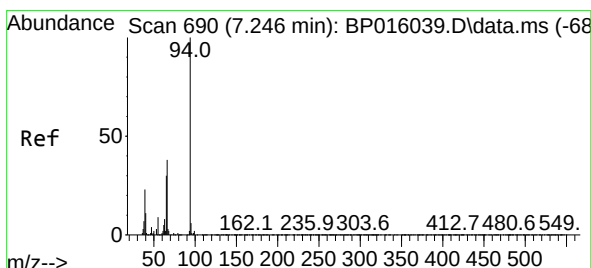
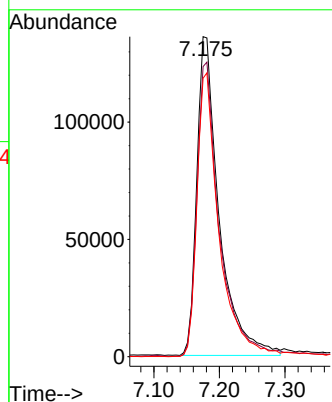
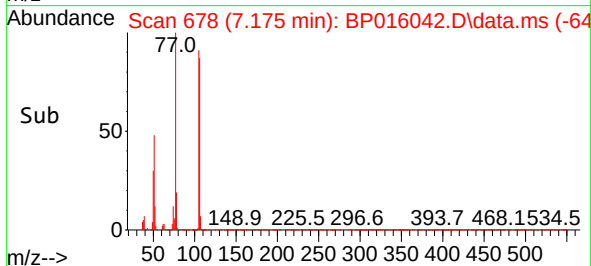
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion: 77 Resp: 323040
Ion Ratio Lower Upper
77 100
105 90.6 73.4 110.0
106 87.0 66.6 100.0

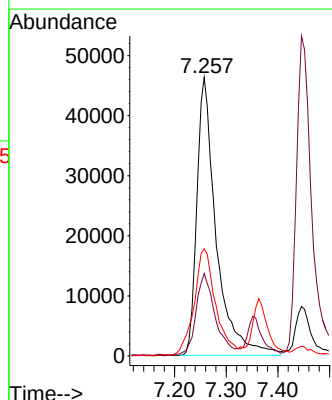
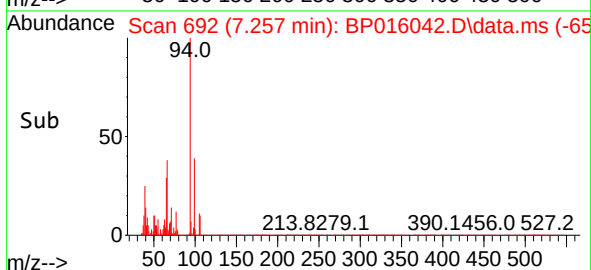
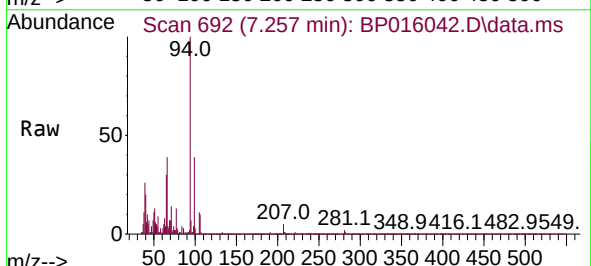
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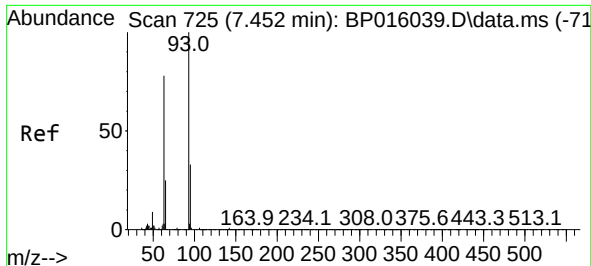
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#8
Phenol
Concen: 7.321 ng/ul
RT: 7.257 min Scan# 692
Delta R.T. 0.011 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

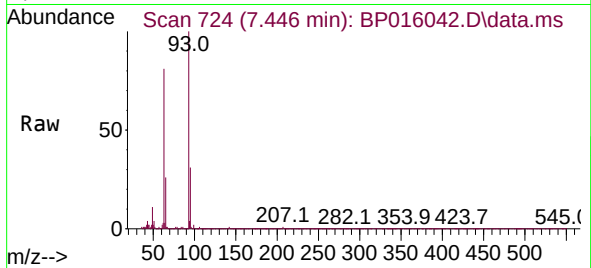
Tgt Ion: 94 Resp: 119897
Ion Ratio Lower Upper
94 100
65 29.6 26.4 39.6
66 38.5 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 32.097 ng/ul
RT: 7.446 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

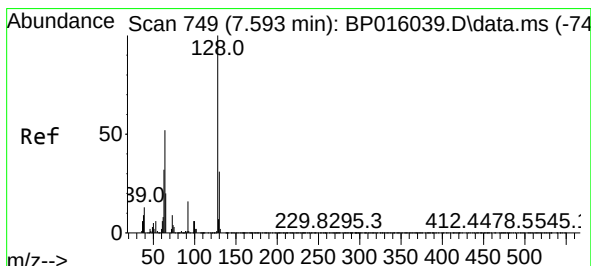
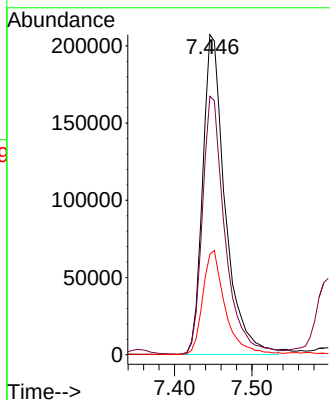
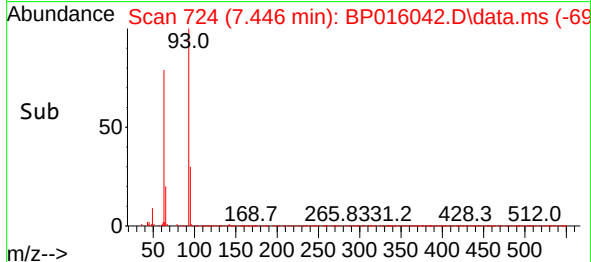
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



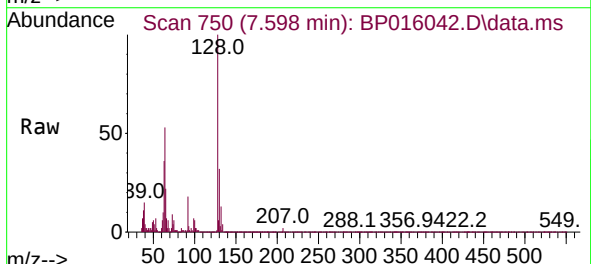
Tgt Ion: 93 Resp: 418224
Ion Ratio Lower Upper
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63 80.7 62.8 94.2
95 31.4 25.6 38.4

Manual Integrations
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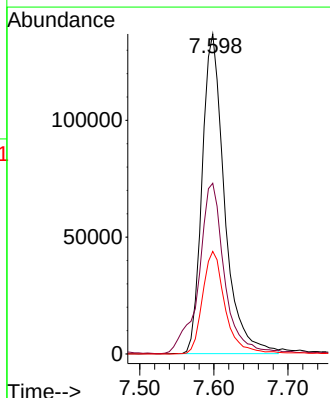
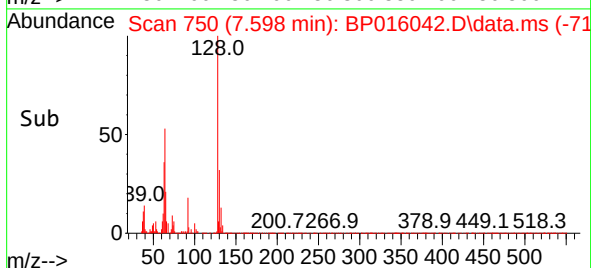
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

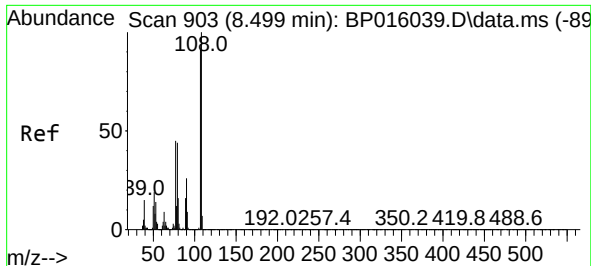


#12
2-Chlorophenol
Concen: 22.734 ng/ul
RT: 7.598 min Scan# 750
Delta R.T. 0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



Tgt Ion:128 Resp: 287727
Ion Ratio Lower Upper
128 100
64 53.3 41.2 61.8
130 32.0 26.0 39.0





#13

2-Methylphenol

Concen: 18.794 ng/ul

RT: 8.498 min Scan# 903

Delta R.T. -0.000 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS

Tgt Ion:108 Resp: 232384

Ion Ratio Lower Upper

108 100

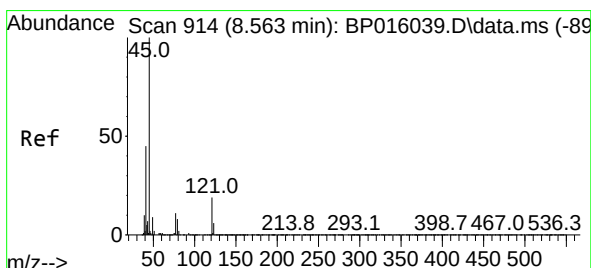
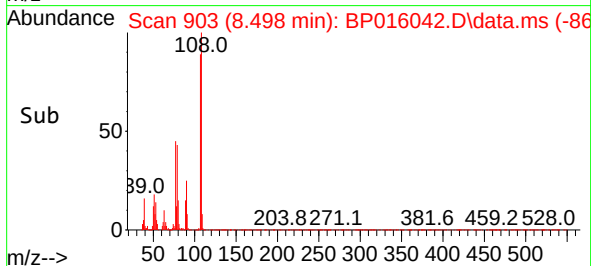
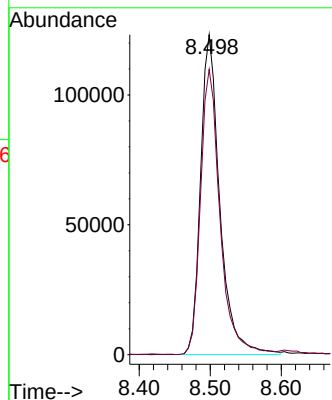
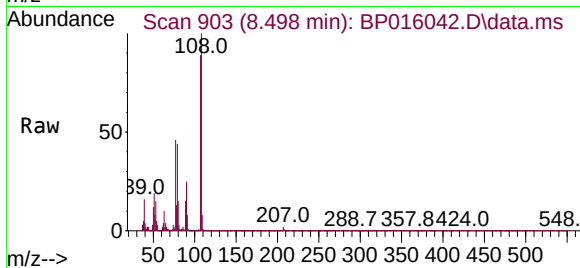
107 89.1 73.8 110.6

Manual Integrations

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Supervised By :mohammad ahmed 07/07/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.550 ng/ul

RT: 8.557 min Scan# 913

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

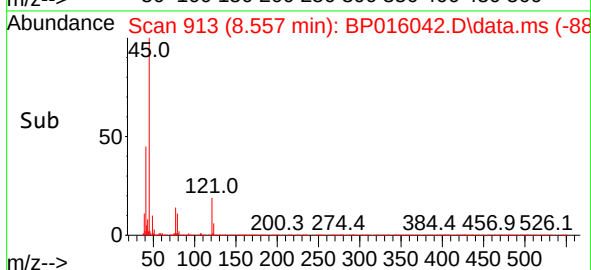
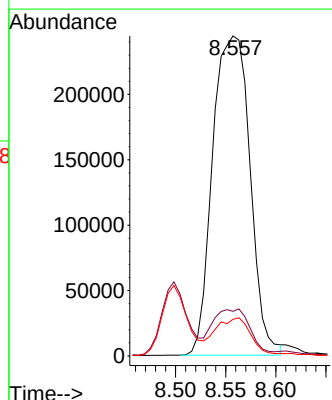
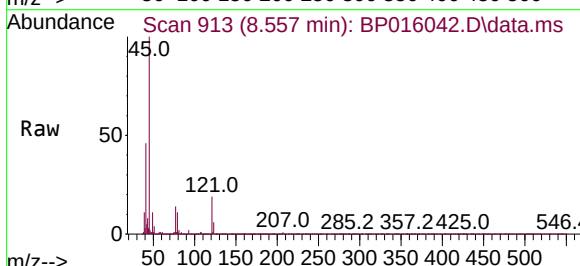
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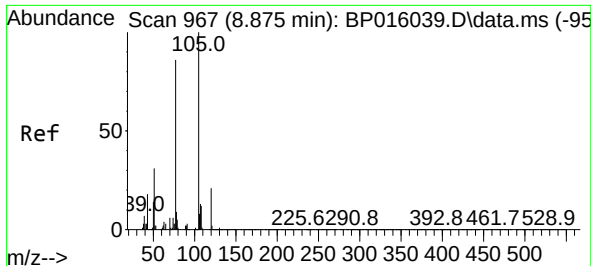
Ion Ratio Lower Upper

45 100

77 13.9 12.4 18.6

79 11.5 9.3 13.9





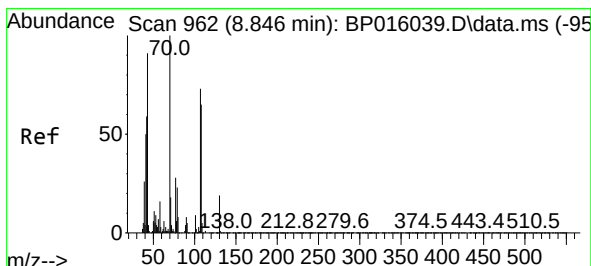
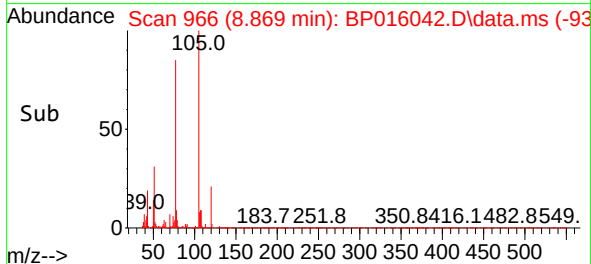
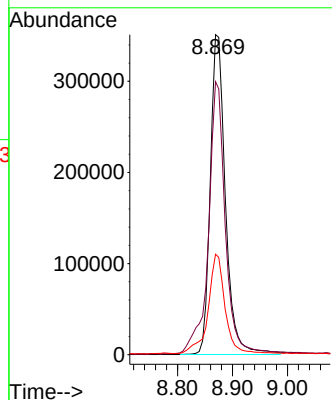
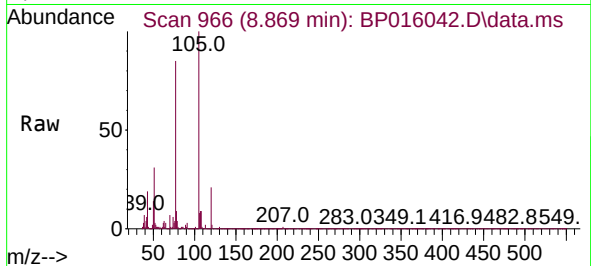
#16
Acetophenone
Concen: 32.850 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 673230
Ion Ratio Lower Upper
105 100
77 85.3 65.0 97.4
51 31.4 25.1 37.7

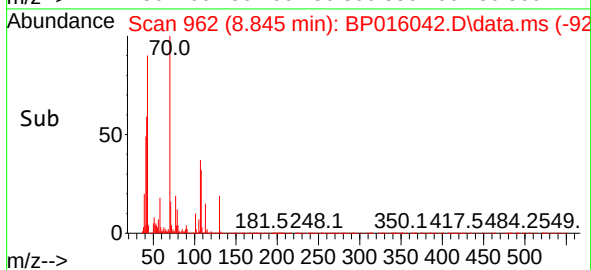
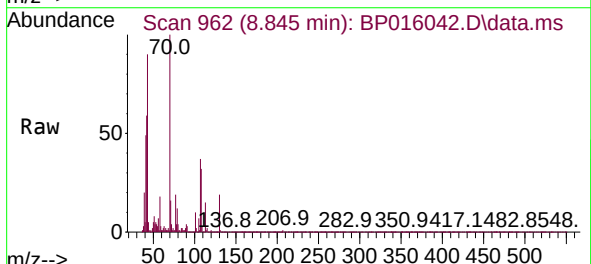
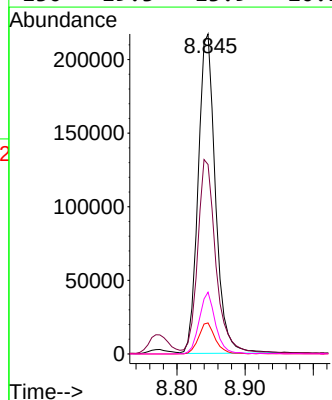
Manual Integrations
APPROVED

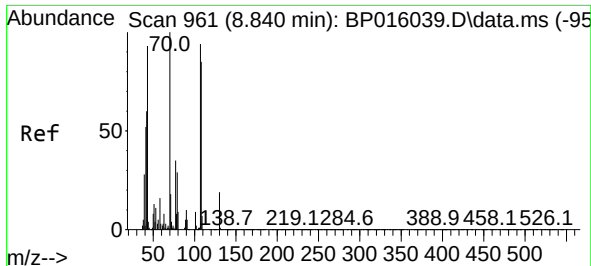
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.580 ng/ul
RT: 8.845 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

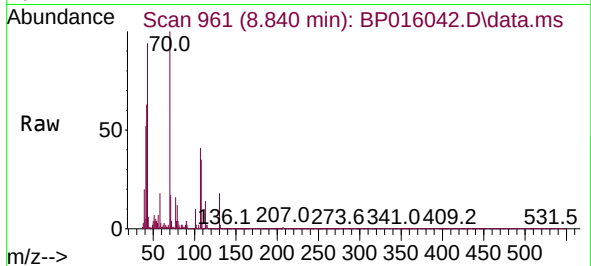
Tgt Ion: 70 Resp: 382219
Ion Ratio Lower Upper
70 100
42 59.2 48.2 72.2
101 9.7 7.6 11.4
130 19.3 13.9 20.9





#18
4-Methylphenol
Concen: 16.201 ng/ul
RT: 8.840 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

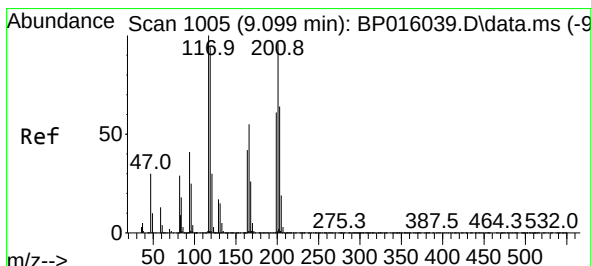
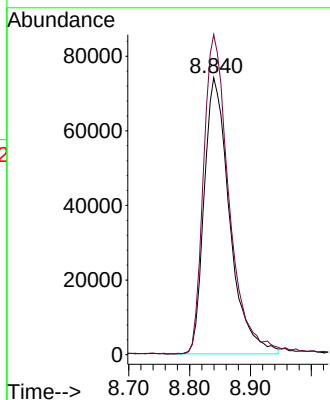
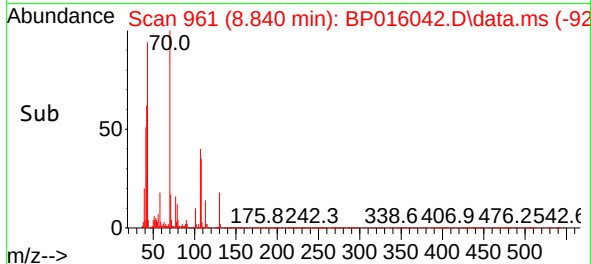
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



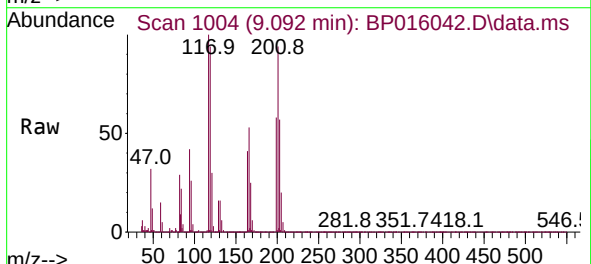
Tgt Ion:108 Resp: 21523
Ion Ratio Lower Upper
108 100
107 115.6 91.3 136.9

Manual Integrations
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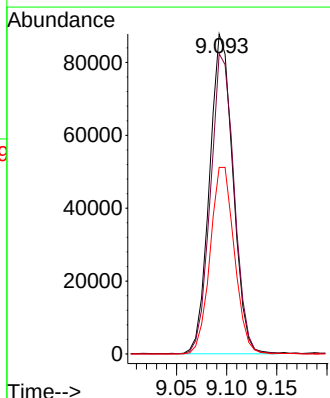
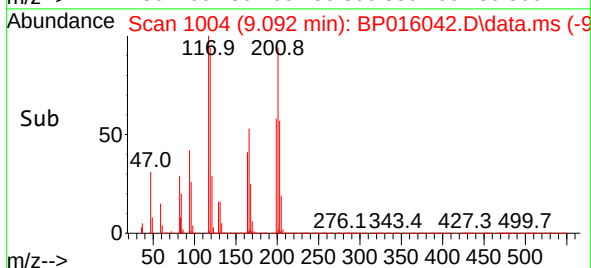
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

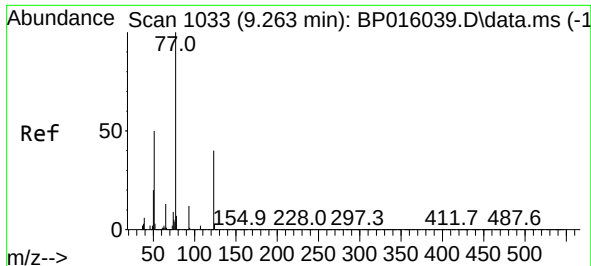


#19
Hexachloroethane
Concen: 24.406 ng/ul
RT: 9.092 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



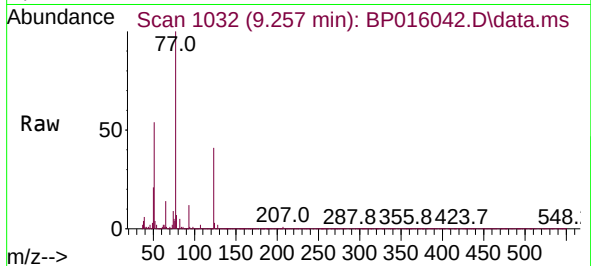
Tgt Ion:117 Resp: 142660
Ion Ratio Lower Upper
117 100
201 93.9 84.2 126.2
199 58.3 51.8 77.8





#22
Nitrobenzene
Concen: 29.419 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

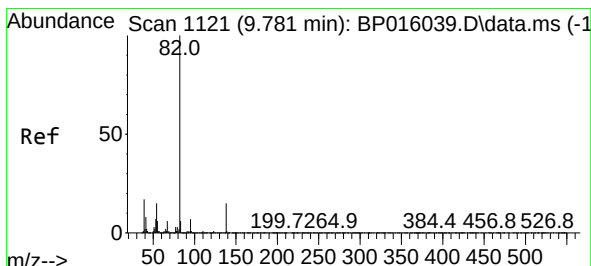
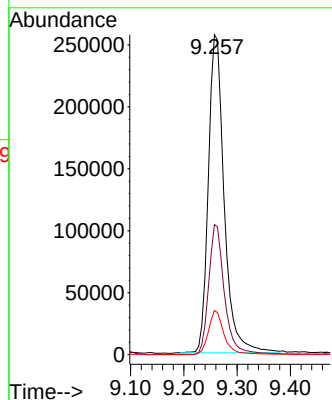
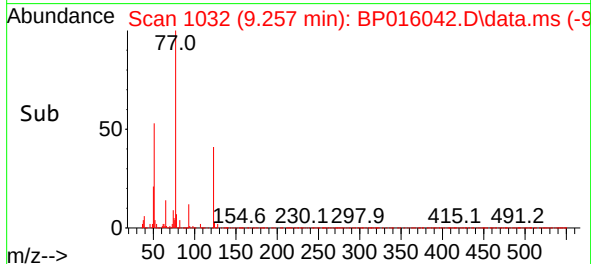
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion: 77 Resp: 53073
Ion Ratio Lower Upper
77 100
123 40.7 31.0 46.4
65 13.8 11.3 16.9

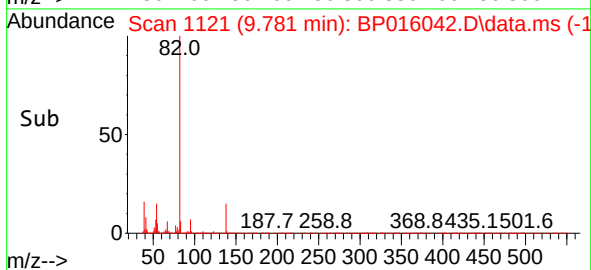
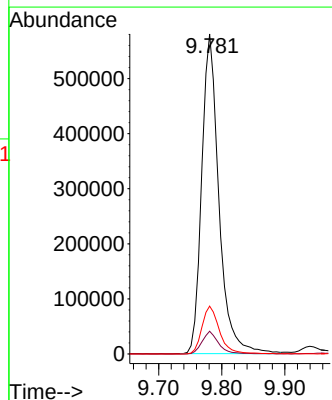
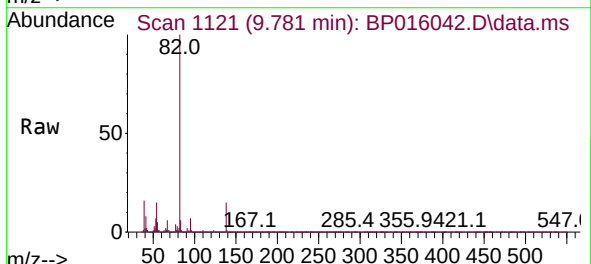
Manual Integrations
APPROVED

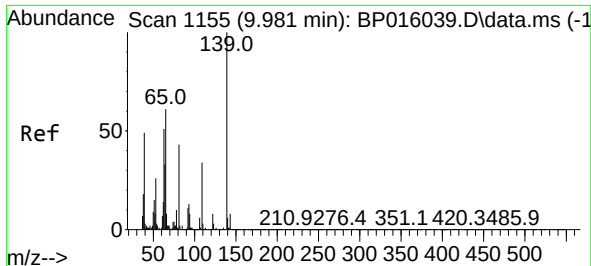
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#23
Isophorone
Concen: 31.828 ng/ul
RT: 9.781 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

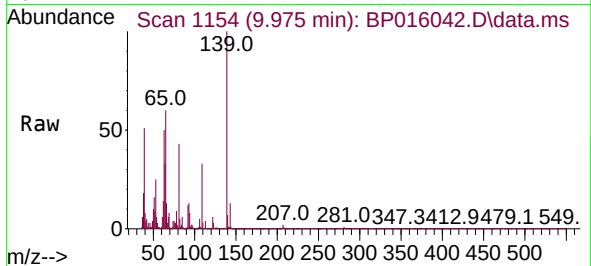
Tgt Ion: 82 Resp: 1098800
Ion Ratio Lower Upper
82 100
95 7.1 6.3 9.5
138 15.0 12.3 18.5





#25
2-Nitrophenol
Concen: 28.865 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

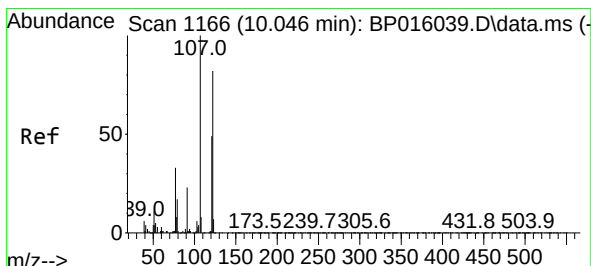
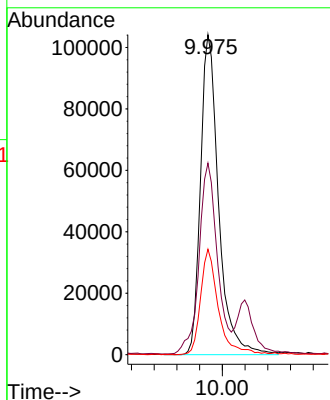
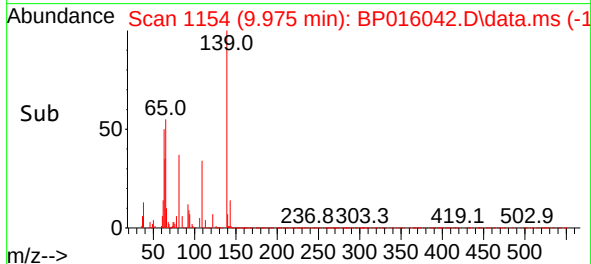
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:139 Resp: 22969
Ion Ratio Lower Upper
139 100
65 59.9 50.2 75.2
109 32.9 31.3 46.9

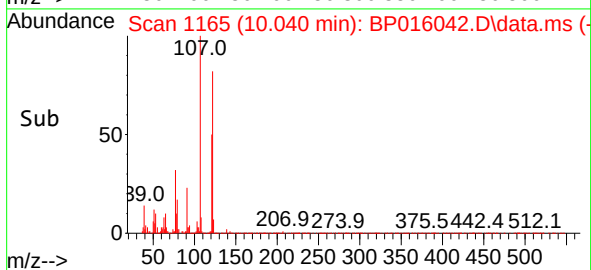
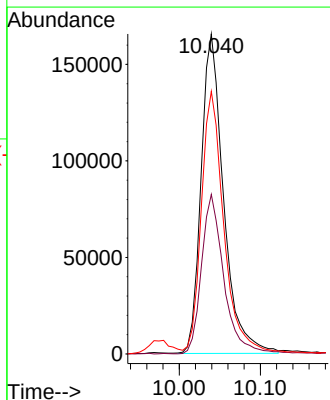
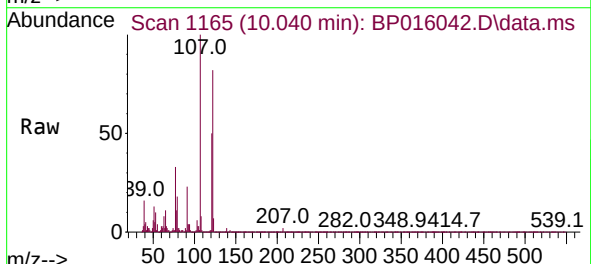
Manual Integrations
APPROVED

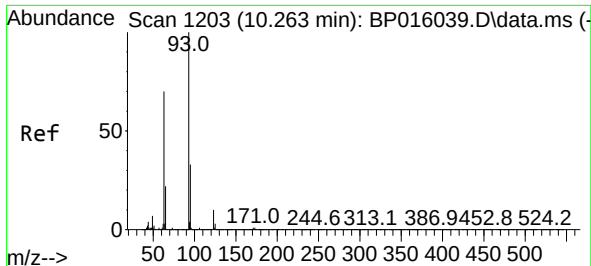
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#26
2,4-Dimethylphenol
Concen: 18.165 ng/ul
RT: 10.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

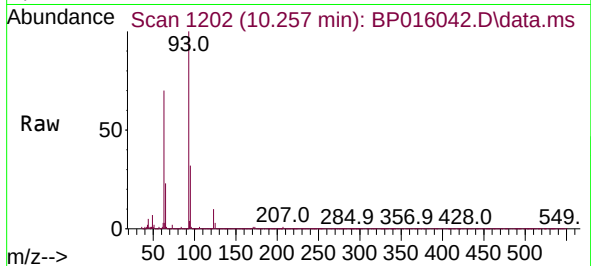
Tgt Ion:107 Resp: 317750
Ion Ratio Lower Upper
107 100
121 49.8 38.2 57.2
122 82.0 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.570 ng/ul
RT: 10.257 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

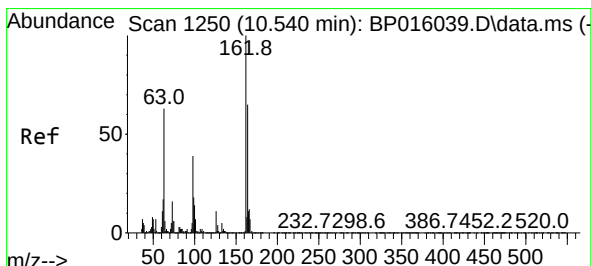
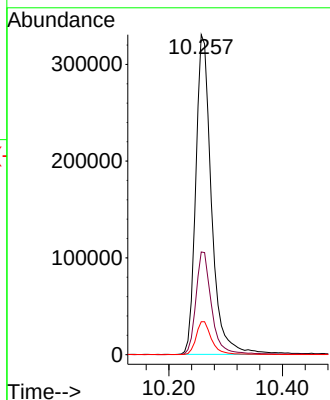
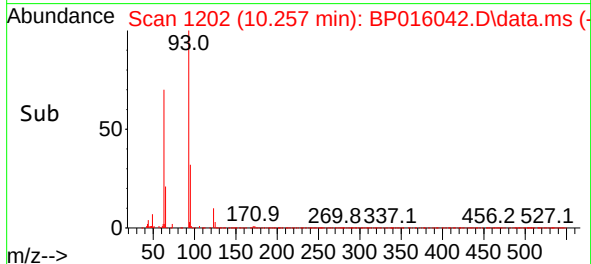
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion: 93 Resp: 634760
Ion Ratio Lower Upper
93 100
95 32.1 26.6 39.8
123 10.3 8.6 13.0

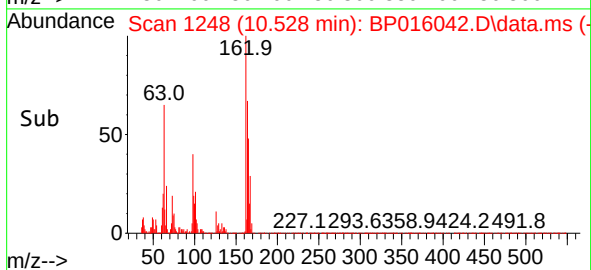
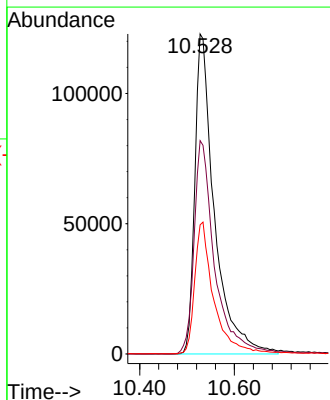
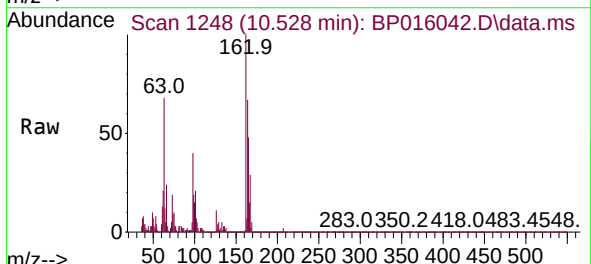
Manual Integrations
APPROVED

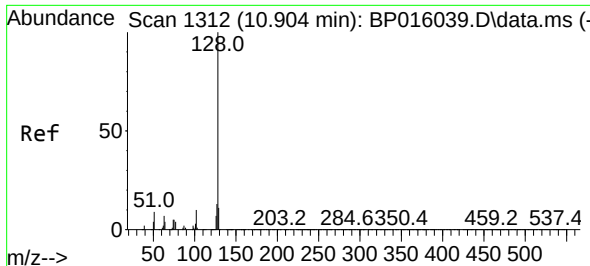
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#29
2,4-Dichlorophenol
Concen: 26.487 ng/ul
RT: 10.528 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

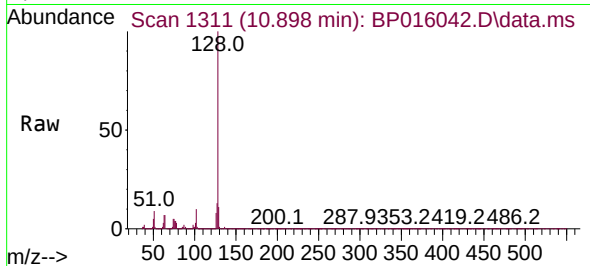
Tgt Ion:162 Resp: 351845
Ion Ratio Lower Upper
162 100
164 66.7 53.0 79.6
98 40.3 31.3 46.9





#30
Naphthalene
Concen: 28.169 ng/ul
RT: 10.898 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

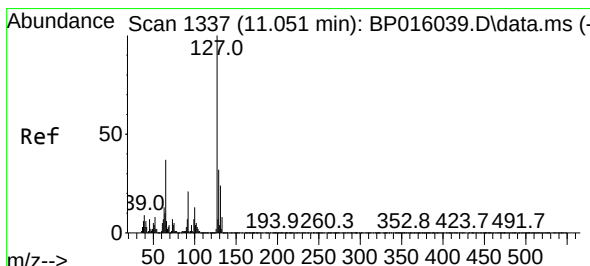
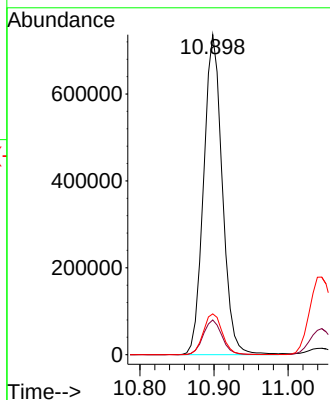
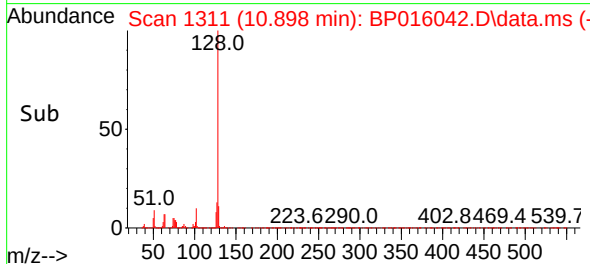
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:128 Resp: 1287270
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 12.8 10.3 15.5

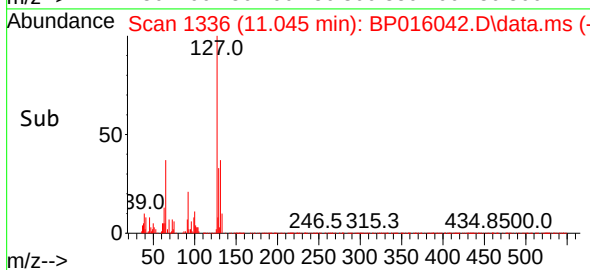
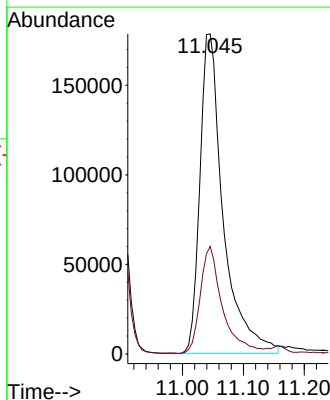
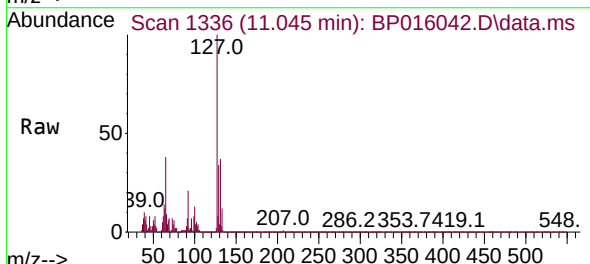
Manual Integrations
APPROVED

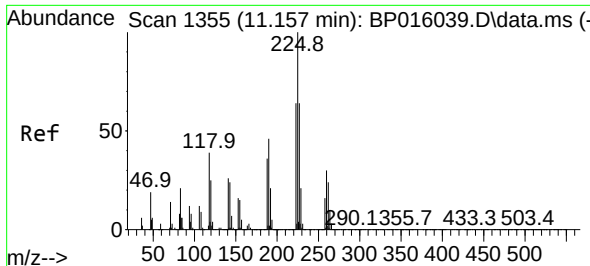
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#32
4-Chloroaniline
Concen: 26.671 ng/ul
RT: 11.045 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

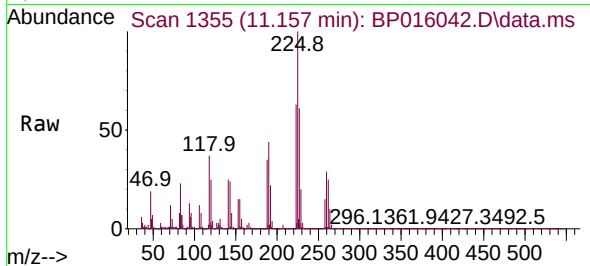
Tgt Ion:127 Resp: 475602
Ion Ratio Lower Upper
127 100
129 33.6 24.7 37.1





#33
Hexachlorobutadiene
Concen: 21.810 ng/ul
RT: 11.157 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

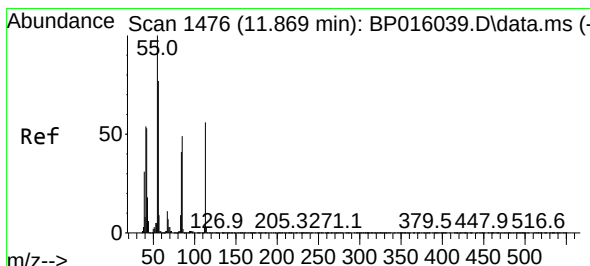
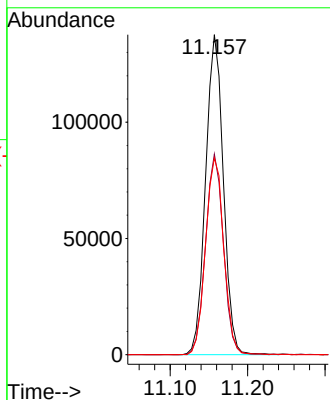
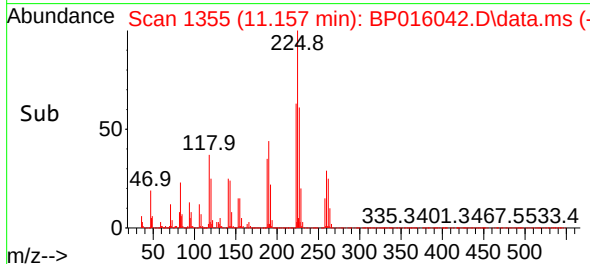
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:225 Resp: 218789
Ion Ratio Lower Upper
225 100
223 62.7 50.4 75.6
227 61.4 51.0 76.4

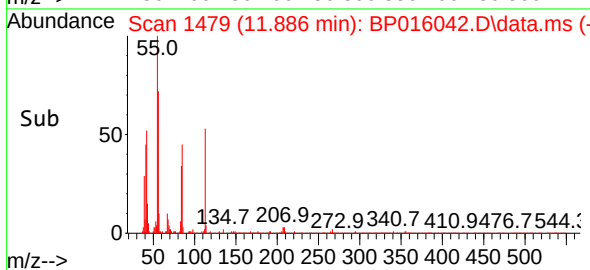
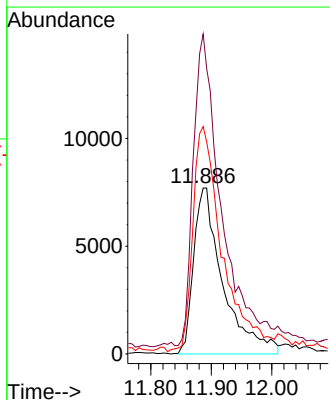
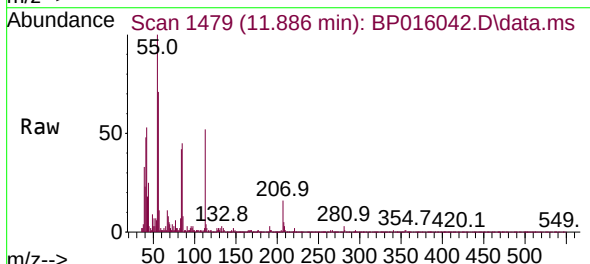
Manual Integrations
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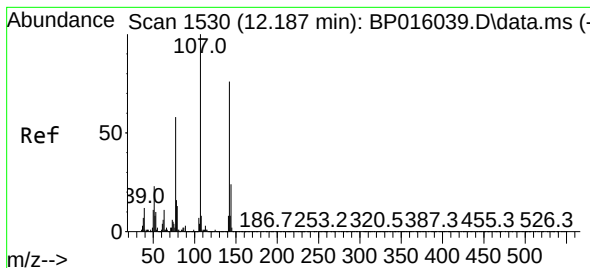
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#34
Caprolactam
Concen: 6.362 ng/ul m
RT: 11.886 min Scan# 1479
Delta R.T. 0.011 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:113 Resp: 25850
Ion Ratio Lower Upper
113 100
55 192.9 142.8 214.2
56 137.1 116.9 175.3





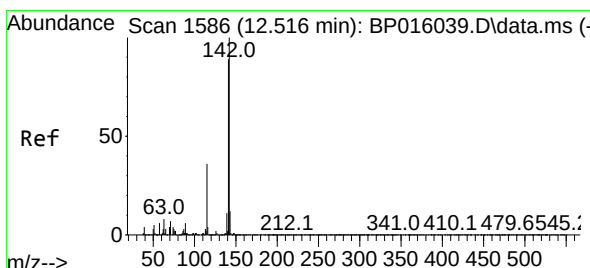
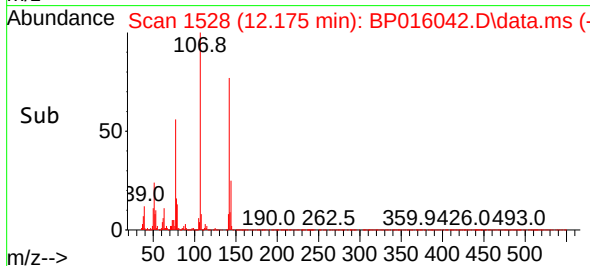
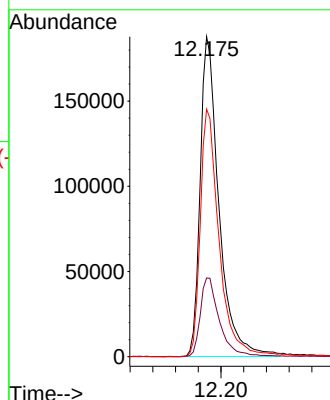
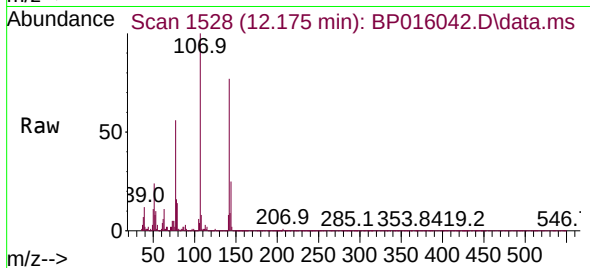
#35
4-Chloro-3-methylphenol
Concen: 27.760 ng/ul
RT: 12.175 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Instrument :
BNA_P
ClientSampleId :
EXYY0MS

Tgt Ion:107 Resp: 43164
Ion Ratio Lower Upper
107 100
144 24.6 18.4 27.6
142 77.3 58.6 87.8

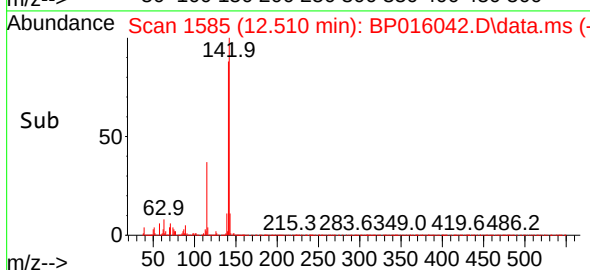
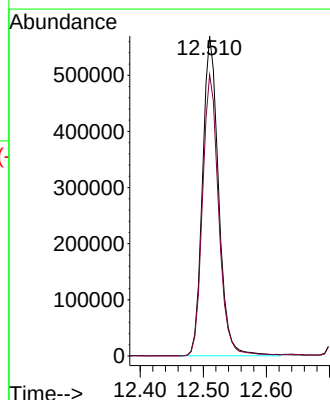
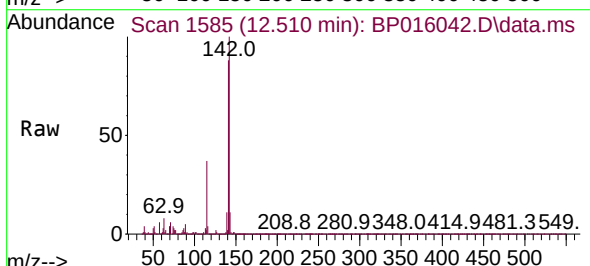
Manual Integrations
APPROVED

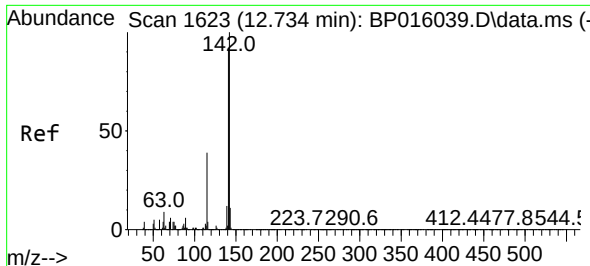
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#36
2-Methylnaphthalene
Concen: 33.525 ng/ul
RT: 12.510 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

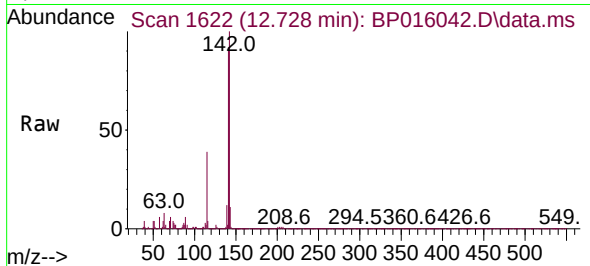
Tgt Ion:142 Resp: 1008533
Ion Ratio Lower Upper
142 100
141 87.9 73.2 109.8





#37
1-Methylnaphthalene
Concen: 33.716 ng/ul
RT: 12.728 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

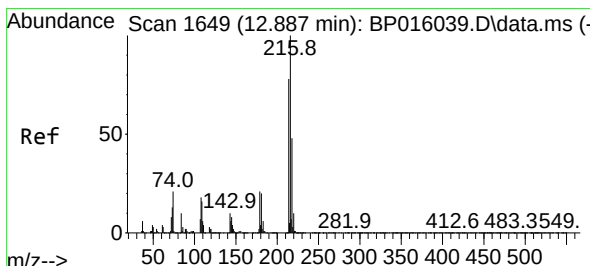
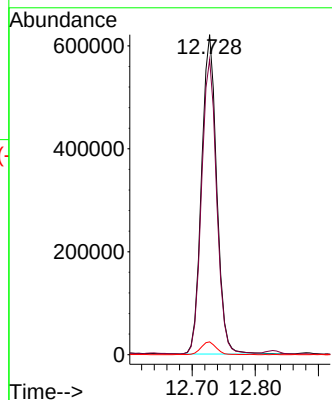
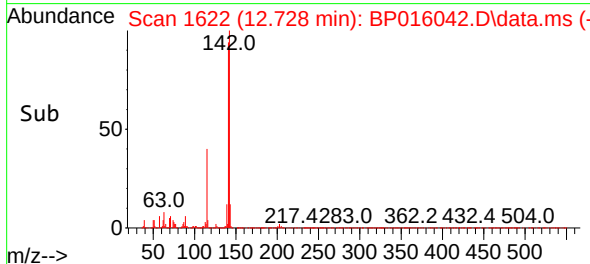
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



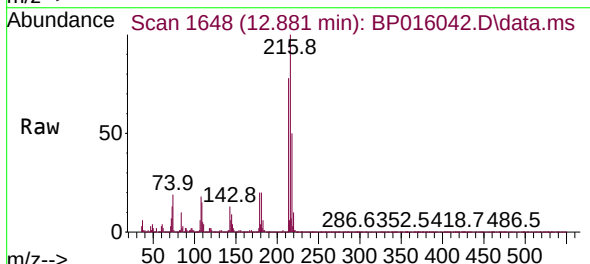
Tgt Ion:142 Resp: 1034679
Ion Ratio Lower Upper
142 100
141 92.3 73.1 109.7
116 4.0 4.0 6.0

Manual Integrations
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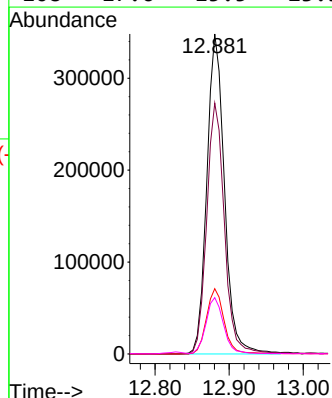
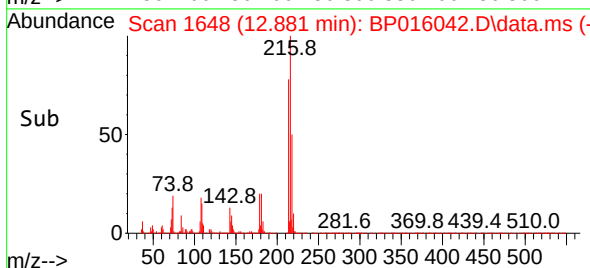
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

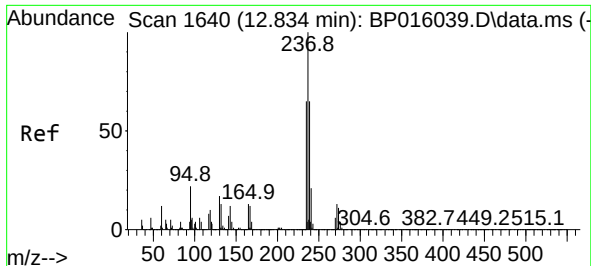


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.625 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



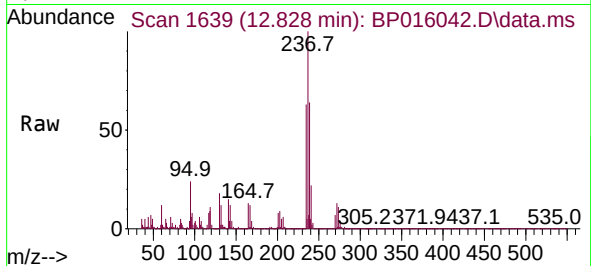
Tgt Ion:216 Resp: 575119
Ion Ratio Lower Upper
216 100
214 78.4 62.4 93.6
179 20.4 17.6 26.4
108 17.6 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 12.917 ng/ul
RT: 12.828 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

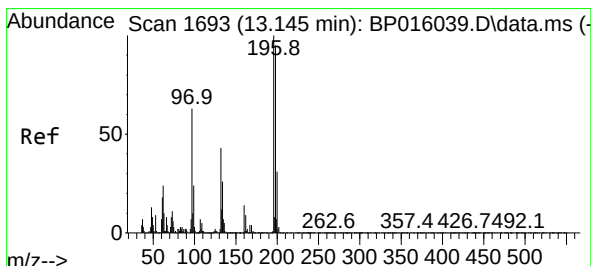
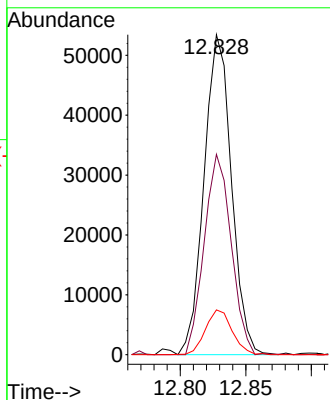
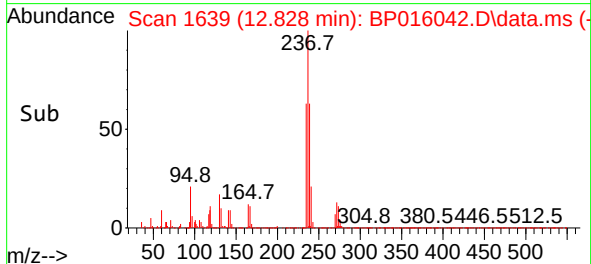
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



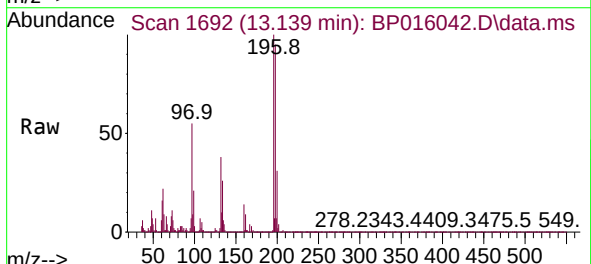
Tgt Ion:237 Resp: 7764
Ion Ratio Lower Upper
237 100
235 62.7 48.6 73.0
272 13.1 10.5 15.7

Manual Integrations
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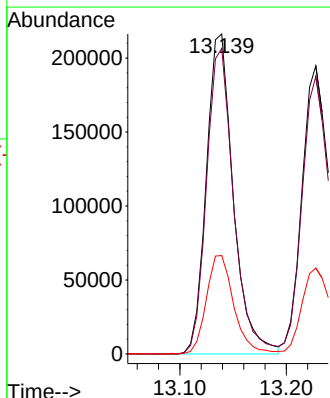
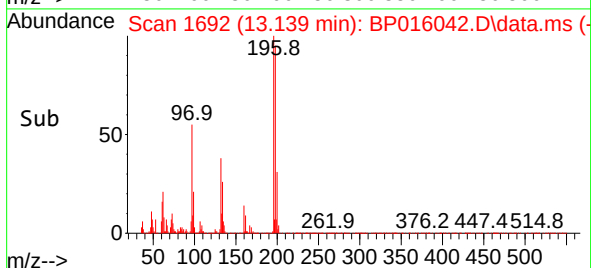
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

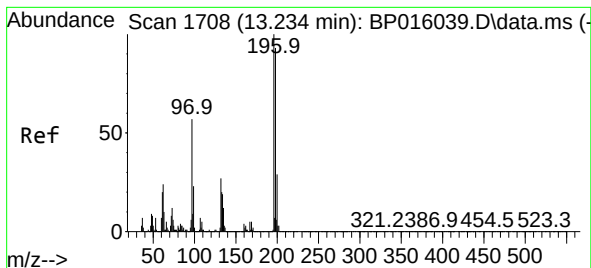


#41
2,4,6-Trichlorophenol
Concen: 30.044 ng/ul
RT: 13.139 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



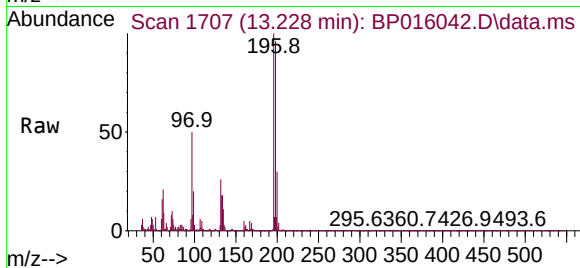
Tgt Ion:196 Resp: 381487
Ion Ratio Lower Upper
196 100
198 95.4 75.4 113.2
200 30.8 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 29.638 ng/ul
RT: 13.228 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

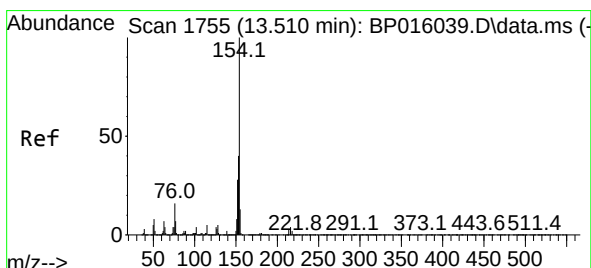
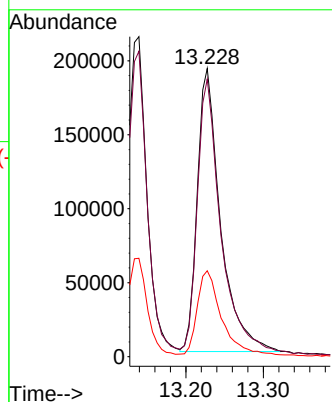
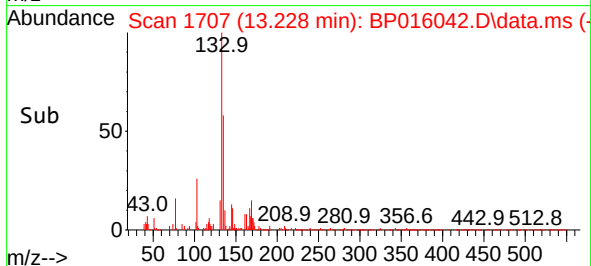
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:196 Resp: 39916
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 29.8 24.3 36.5

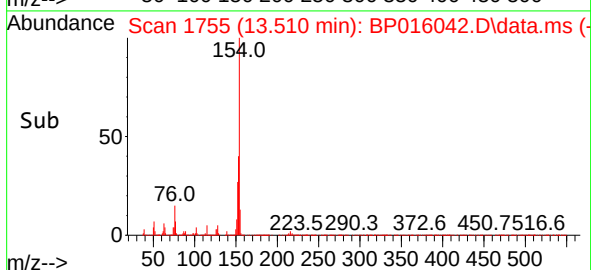
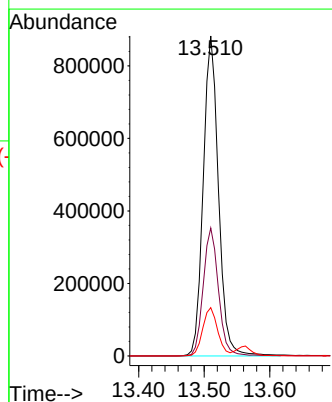
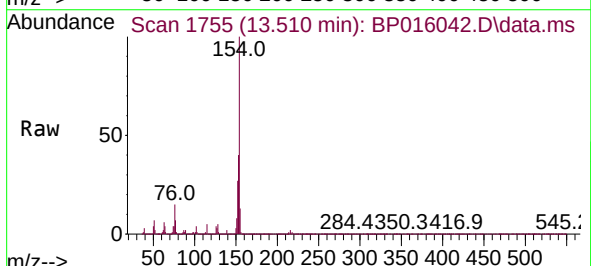
Manual Integrations
APPROVED

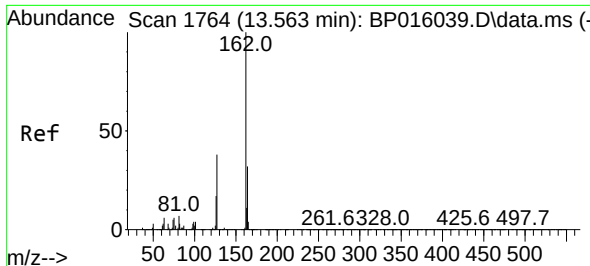
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#43
1,1'-Biphenyl
Concen: 29.646 ng/ul
RT: 13.510 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

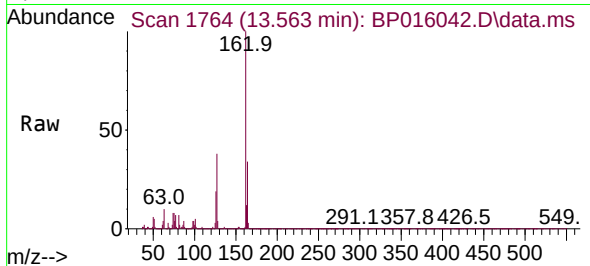
Tgt Ion:154 Resp: 1431672
Ion Ratio Lower Upper
154 100
153 40.0 32.8 49.2
76 15.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 29.372 ng/ul
RT: 13.563 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

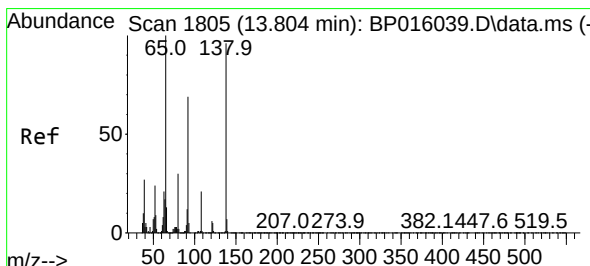
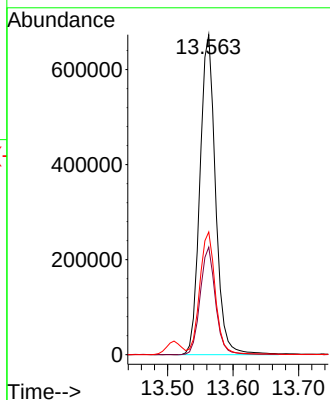
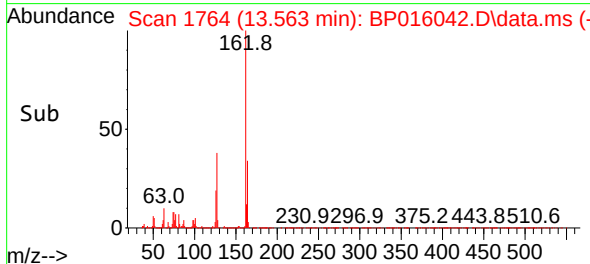
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:162 Resp: 1117430
Ion Ratio Lower Upper
162 100
164 33.6 26.1 39.1
127 38.4 33.4 50.0

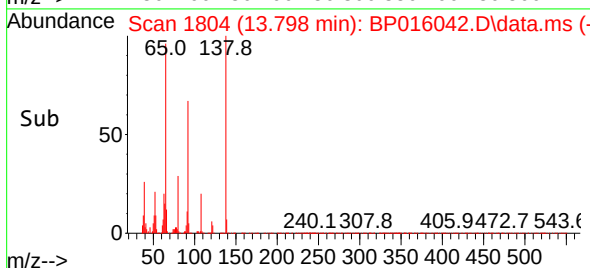
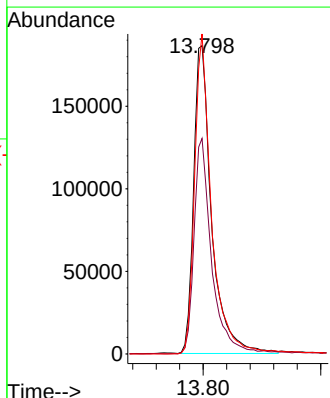
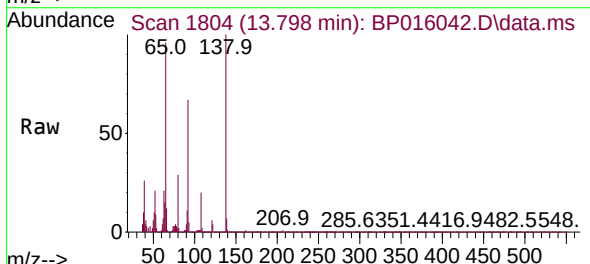
Manual Integrations
APPROVED

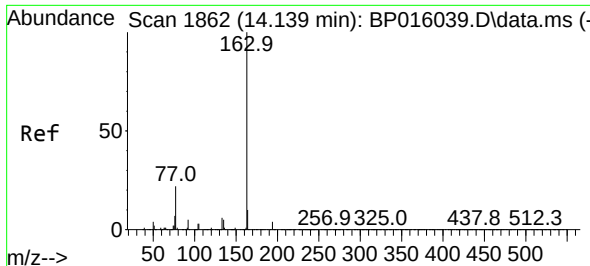
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#45
2-Nitroaniline
Concen: 33.120 ng/ul
RT: 13.798 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

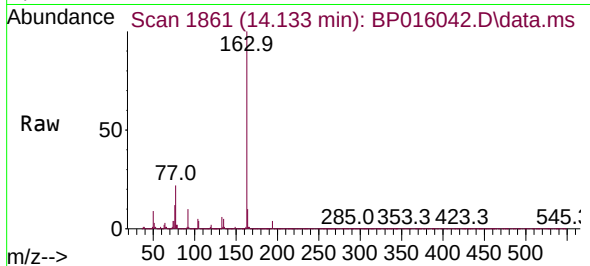
Tgt Ion: 65 Resp: 396462
Ion Ratio Lower Upper
65 100
92 69.9 49.5 74.3
138 103.8 71.4 107.2





#47
Dimethylphthalate
Concen: 33.219 ng/ul
RT: 14.133 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

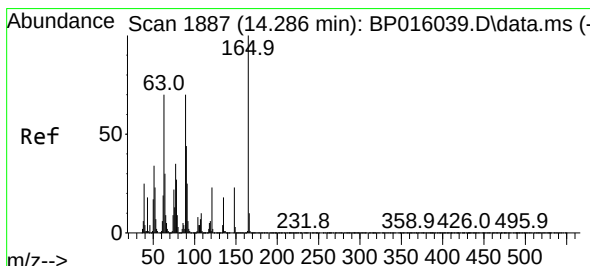
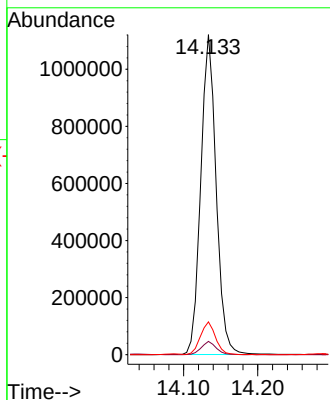
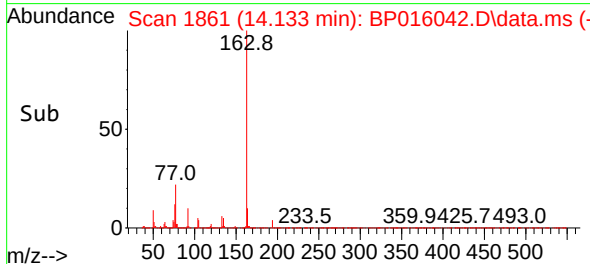
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:163 Resp: 162088
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.3 7.7 11.5

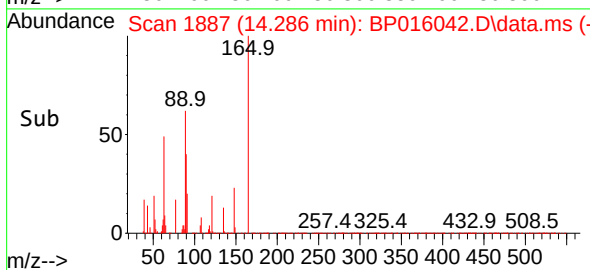
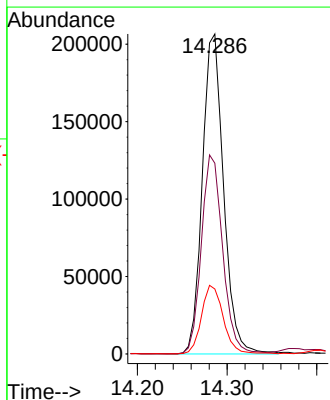
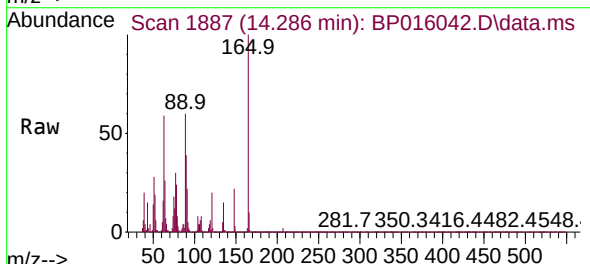
Manual Integrations
APPROVED

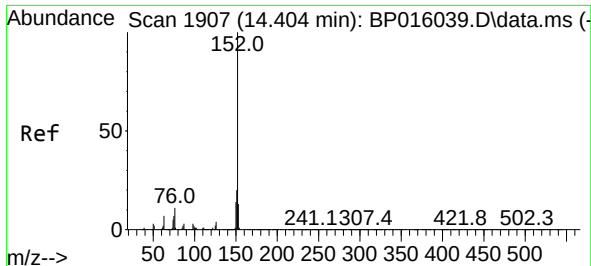
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#48
2,6-Dinitrotoluene
Concen: 34.392 ng/ul
RT: 14.286 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

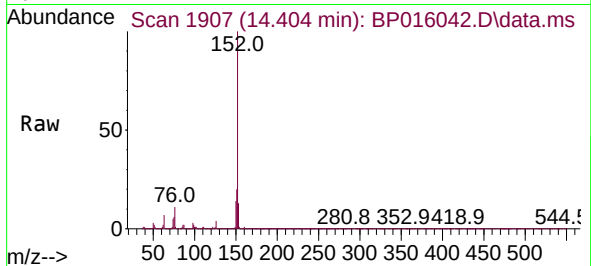
Tgt Ion:165 Resp: 340235
Ion Ratio Lower Upper
165 100
89 59.6 54.1 81.1
121 20.3 18.2 27.2





#50
Acenaphthylene
Concen: 30.966 ng/ul
RT: 14.404 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

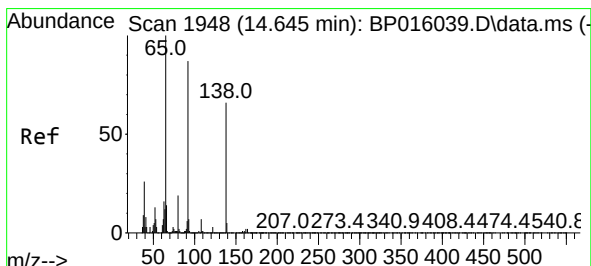
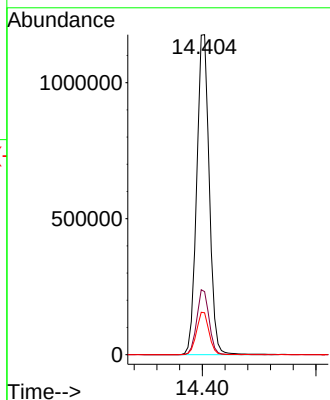
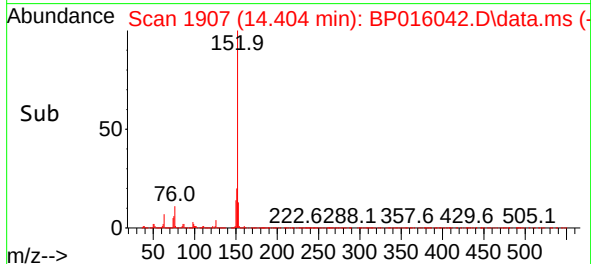
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



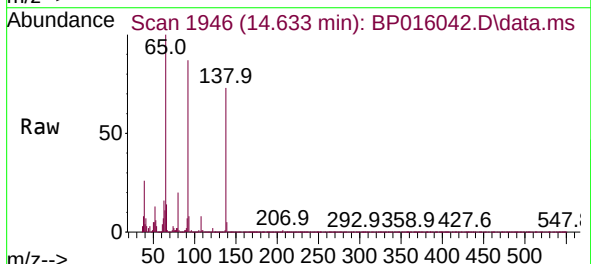
Tgt Ion:152 Resp: 1807505
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.1 10.5 15.7

Manual Integrations
APPROVED

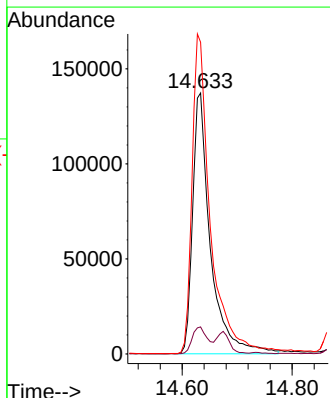
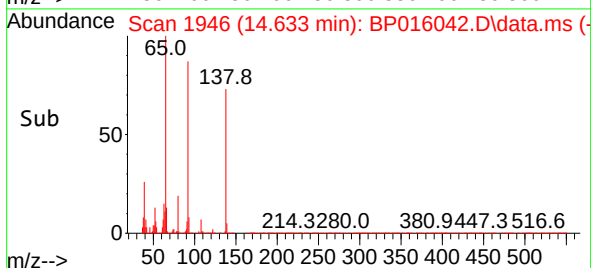
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

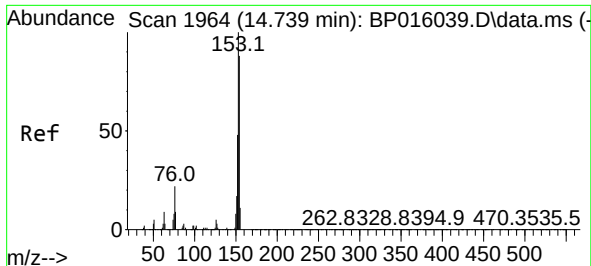


#51
3-Nitroaniline
Concen: 39.638 ng/ul
RT: 14.633 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



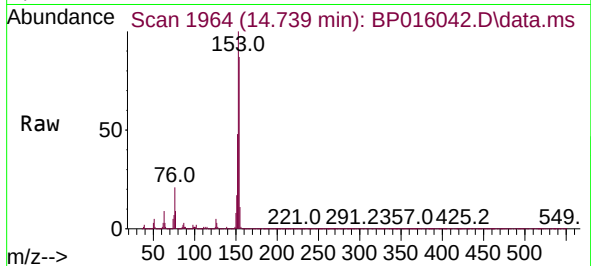
Tgt Ion:138 Resp: 307505
Ion Ratio Lower Upper
138 100
108 10.4 9.1 13.7
92 119.4 96.8 145.2





#52
Acenaphthene
Concen: 31.501 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

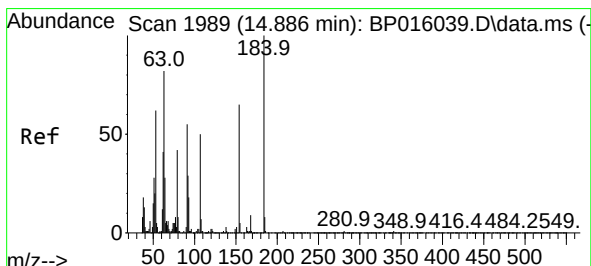
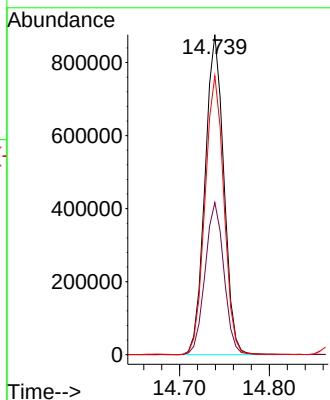
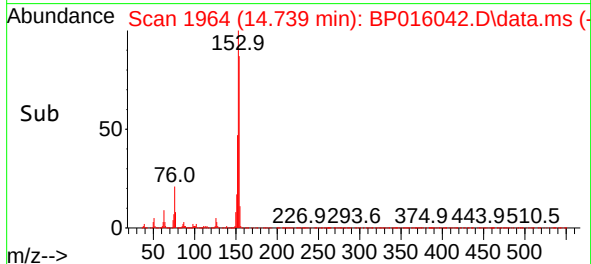
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:153 Resp: 1275069
Ion Ratio Lower Upper
153 100
152 47.6 39.4 59.2
154 87.2 71.4 107.2

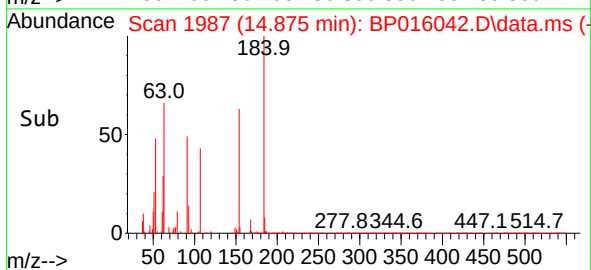
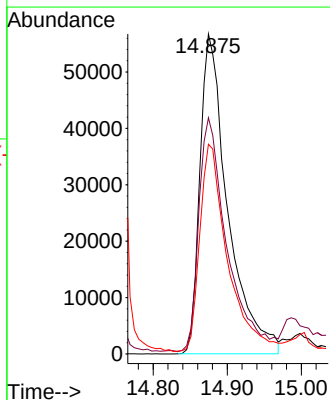
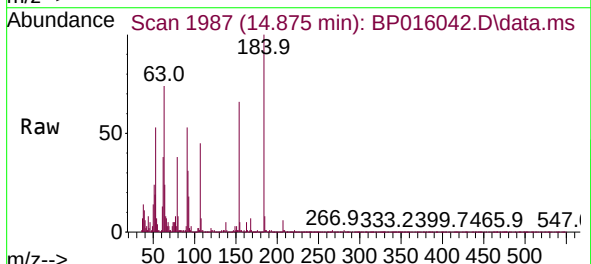
Manual Integrations
APPROVED

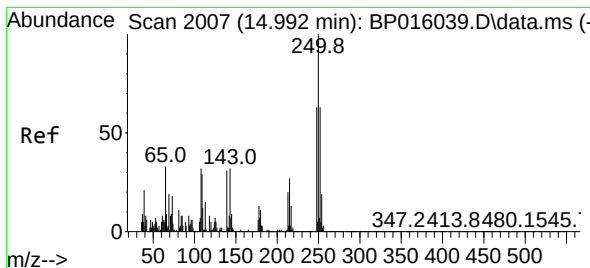
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#53
2,4-Dinitrophenol
Concen: 28.185 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:184 Resp: 147934
Ion Ratio Lower Upper
184 100
63 73.8 71.4 107.0
154 65.6 61.1 91.7





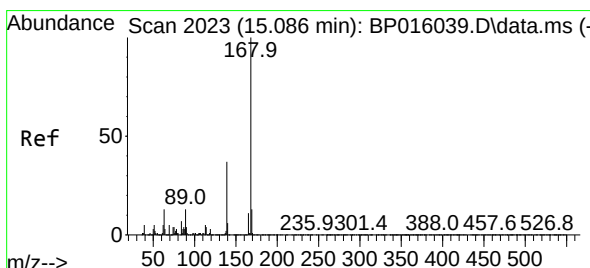
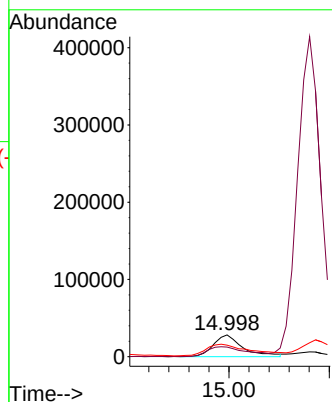
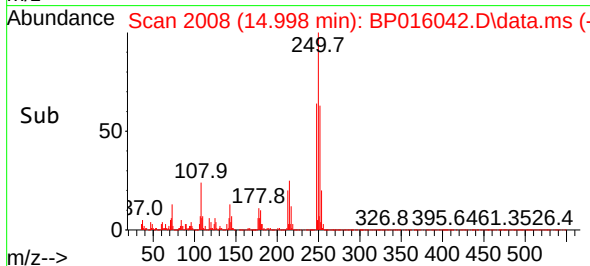
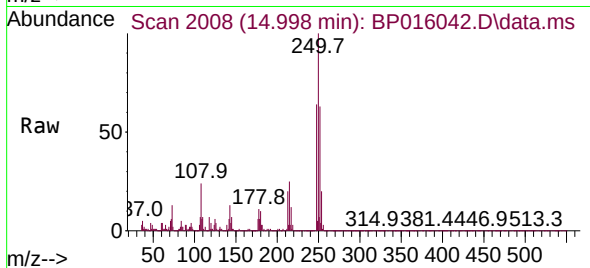
#55
4-Nitrophenol
Concen: 8.812 ng/ul
RT: 14.998 min Scan# 2007
Delta R.T. 0.017 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Instrument :
BNA_P
ClientSampleId :
EXYY0MS

Tgt Ion:109 Resp: 5678
Ion Ratio Lower Upper
109 100
139 44.0 81.3 121.9
65 53.3 99.9 149.9

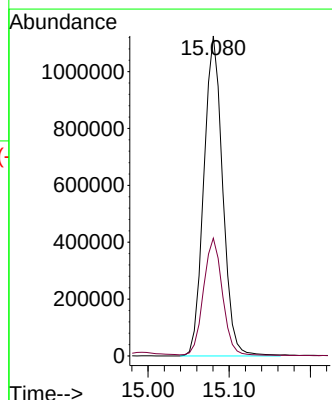
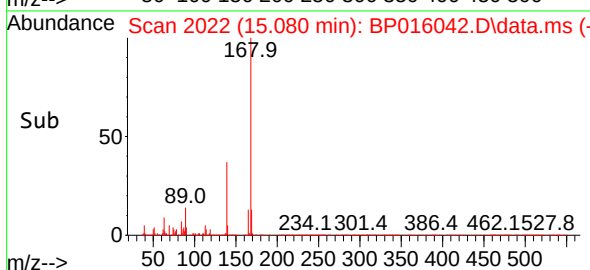
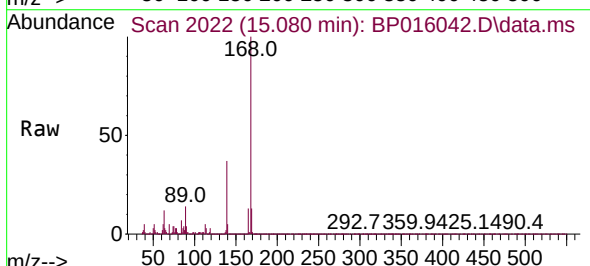
Manual Integrations
APPROVED

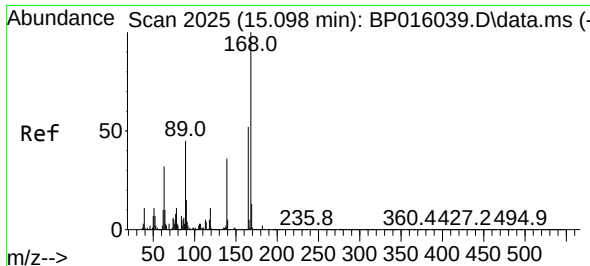
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#56
Dibenzofuran
Concen: 32.256 ng/ul
RT: 15.080 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

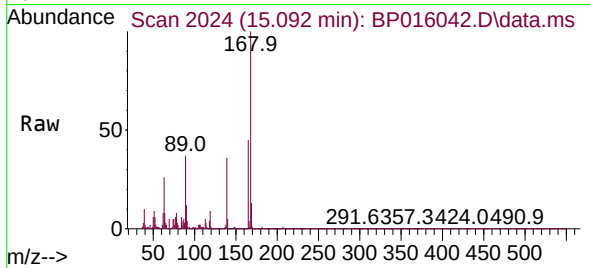
Tgt Ion:168 Resp: 1812468
Ion Ratio Lower Upper
168 100
139 36.8 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 36.591 ng/ul
RT: 15.092 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

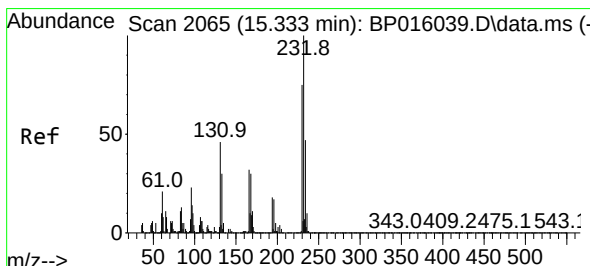
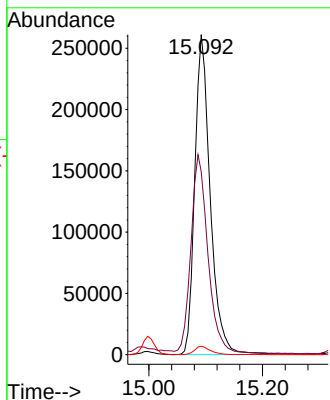
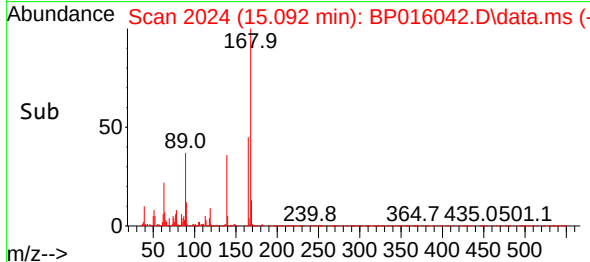
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



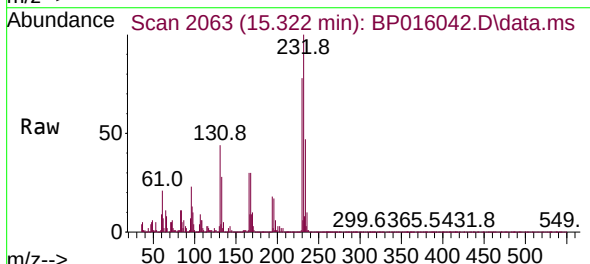
Tgt Ion:165 Resp: 493290
Ion Ratio Lower Upper
165 100
63 57.1 56.8 85.2
182 2.7 2.0 3.0

Manual Integrations
APPROVED

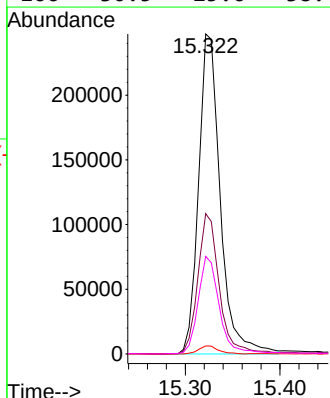
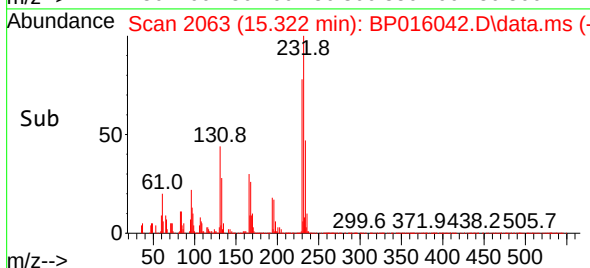
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

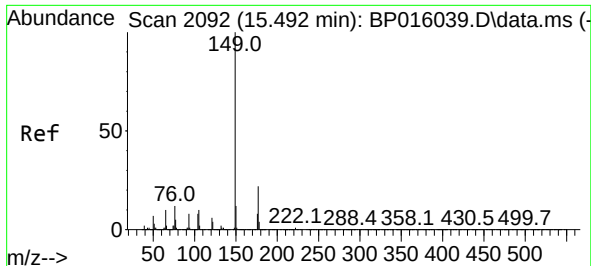


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.047 ng/ul
RT: 15.322 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



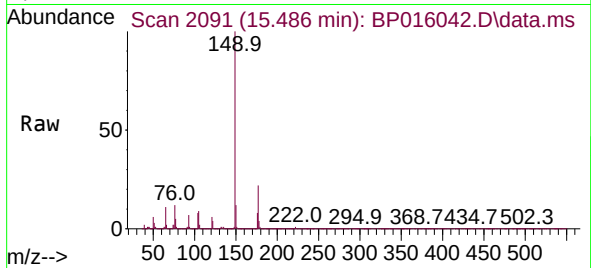
Tgt Ion:232 Resp: 393864
Ion Ratio Lower Upper
232 100
131 43.8 38.2 57.2
130 2.5 2.2 3.2
166 30.5 25.6 38.4





#59
Diethylphthalate
Concen: 34.266 ng/ul
RT: 15.486 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

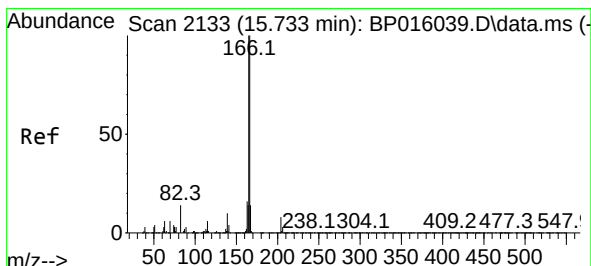
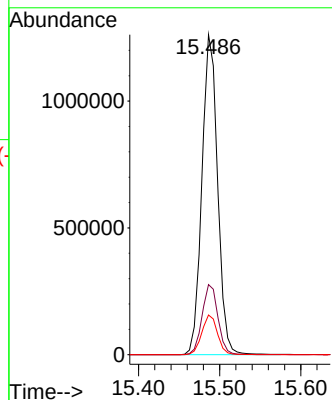
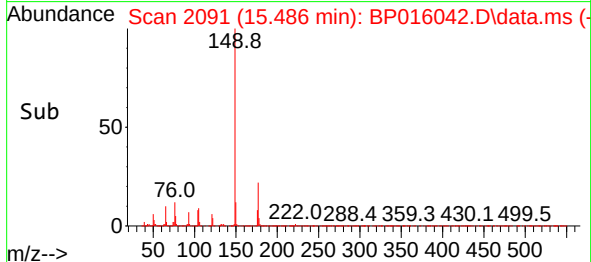
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



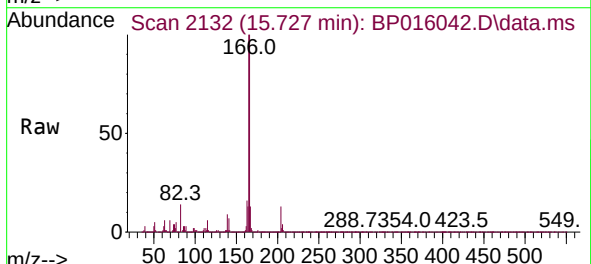
Tgt Ion:149 Resp: 1691162
Ion Ratio Lower Upper
149 100
177 21.9 16.8 25.2
150 12.4 10.3 15.5

Manual Integrations
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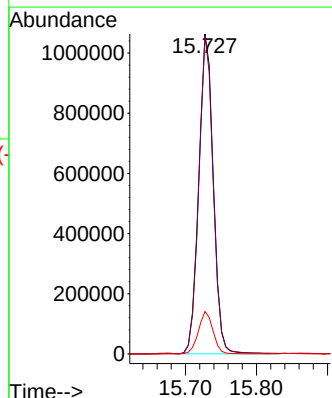
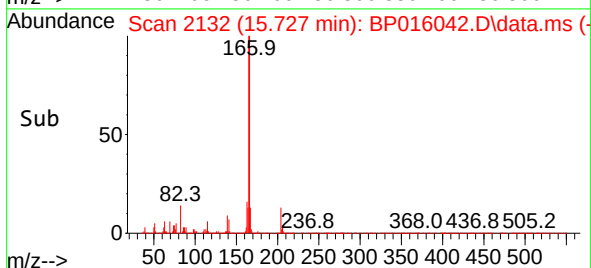
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023

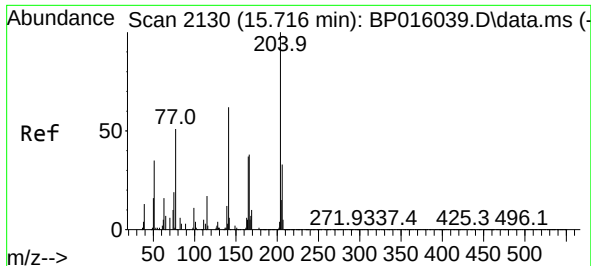


#61
Fluorene
Concen: 33.333 ng/ul
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55



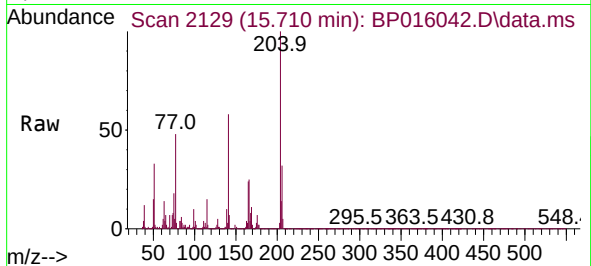
Tgt Ion:166 Resp: 1519192
Ion Ratio Lower Upper
166 100
165 99.5 78.7 118.1
167 13.3 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 32.905 ng/ul
RT: 15.710 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

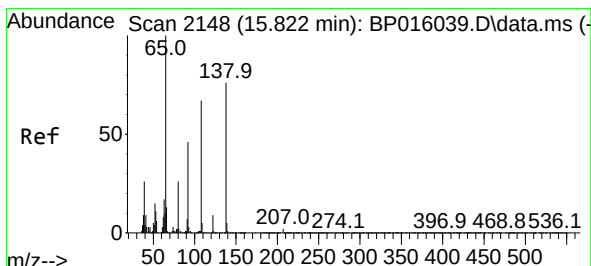
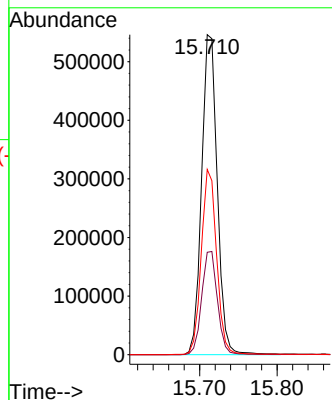
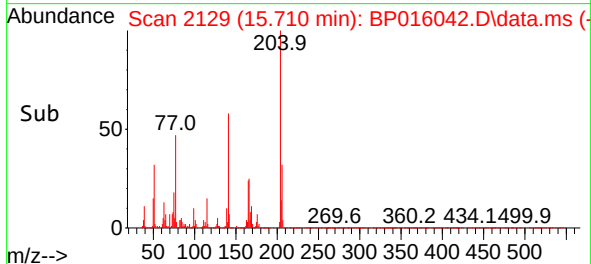
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:204 Resp: 767374
Ion Ratio Lower Upper
204 100
206 32.0 26.0 39.0
141 57.9 51.8 77.8

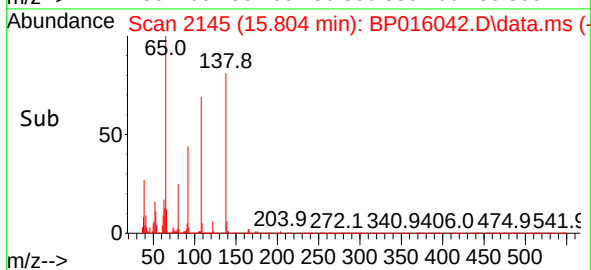
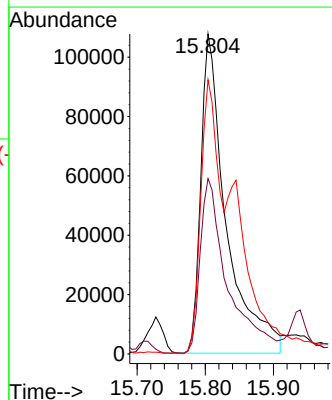
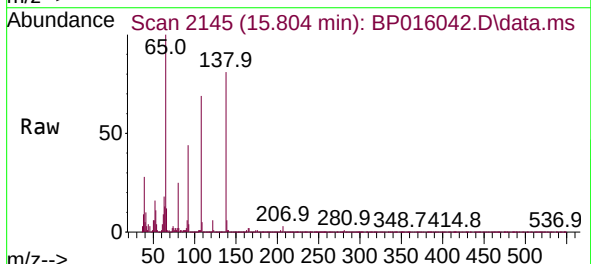
Manual Integrations
APPROVED

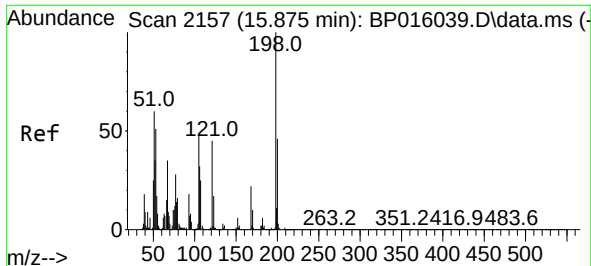
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#63
4-Nitroaniline
Concen: 52.480 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:138 Resp: 278647
Ion Ratio Lower Upper
138 100
92 54.8 50.1 75.1
108 85.7 85.5 128.3





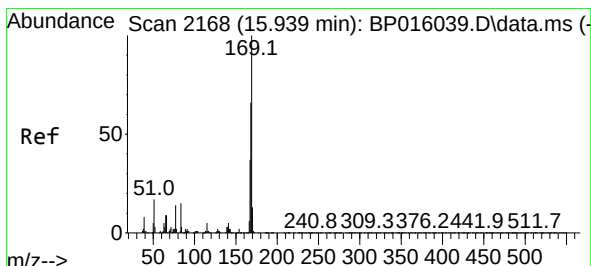
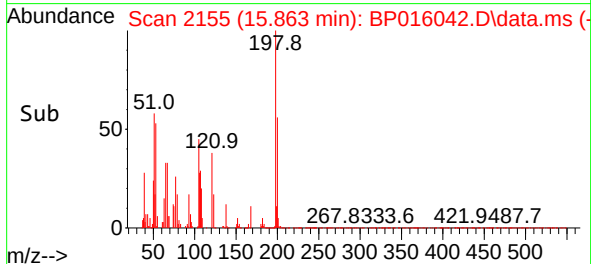
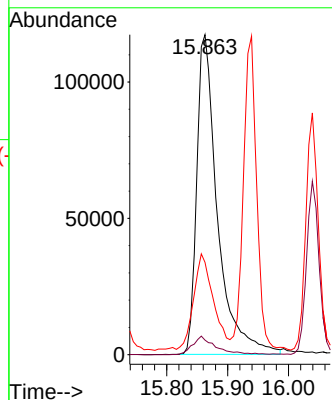
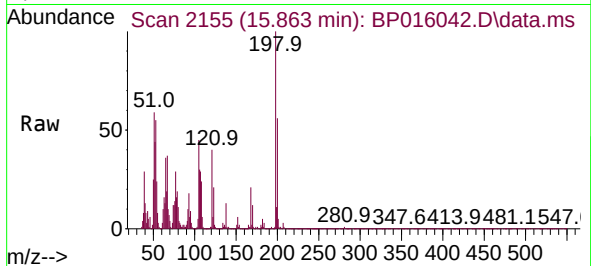
#66
4,6-Dinitro-2-methylphenol
Concen: 31.882 ng/ul
RT: 15.863 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Instrument :
BNA_P
ClientSampleId :
EXYY0MS

Tgt Ion:198 Resp: 277430
Ion Ratio Lower Upper
198 100
182 4.6 3.4 5.2
77 28.9 24.4 36.6

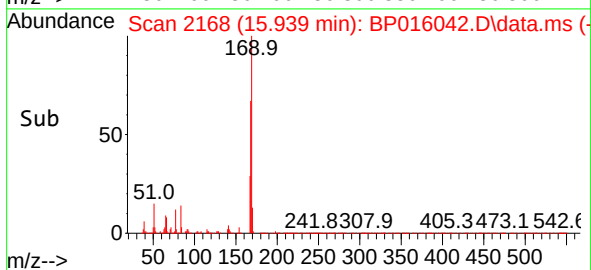
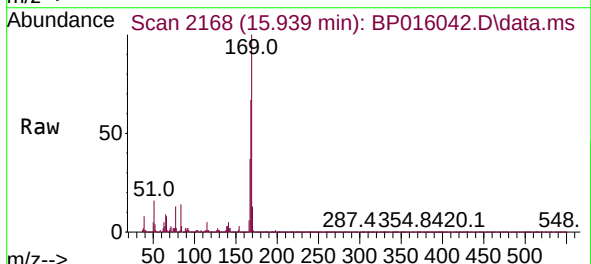
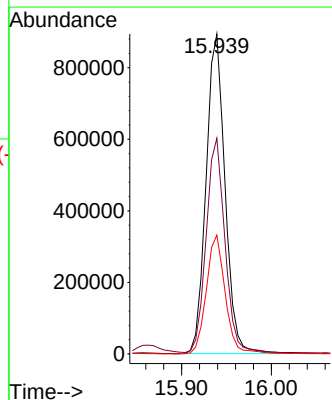
Manual Integrations
APPROVED

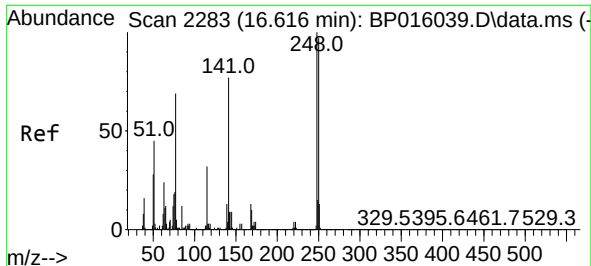
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#67
N-Nitrosodiphenylamine
Concen: 31.318 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

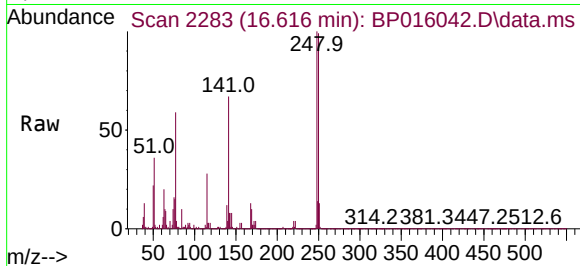
Tgt Ion:169 Resp: 1311105
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.4
167 37.2 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 32.134 ng/ul
RT: 16.616 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

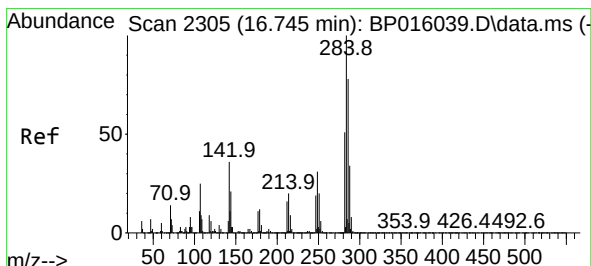
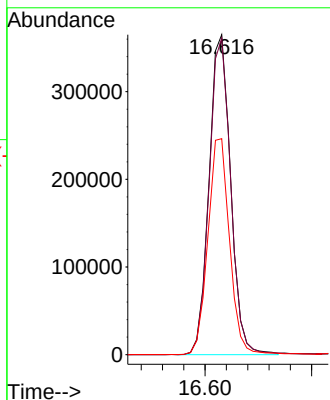
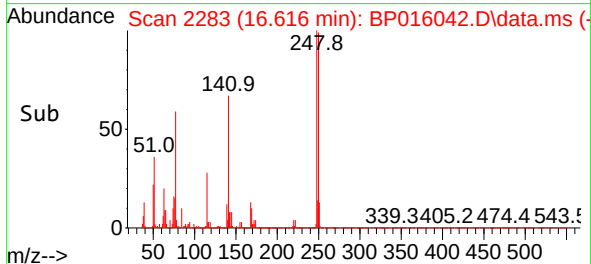
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:248 Resp: 51316
Ion Ratio Lower Upper
248 100
250 98.9 84.6 126.8
141 67.5 67.8 101.6

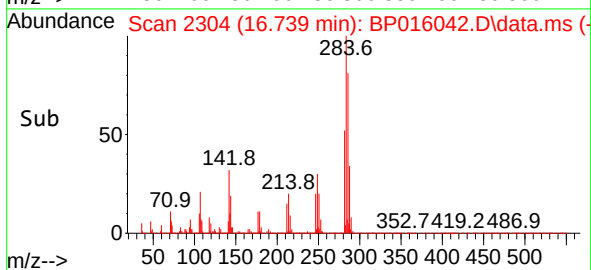
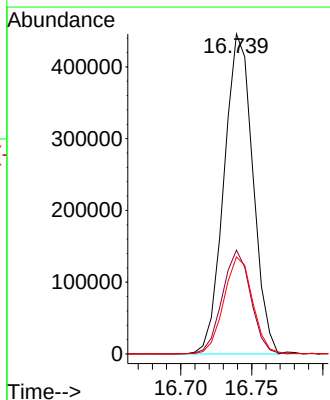
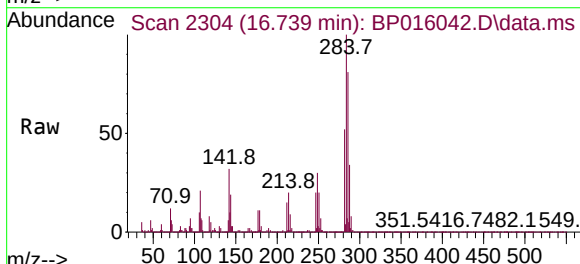
Manual Integrations
APPROVED

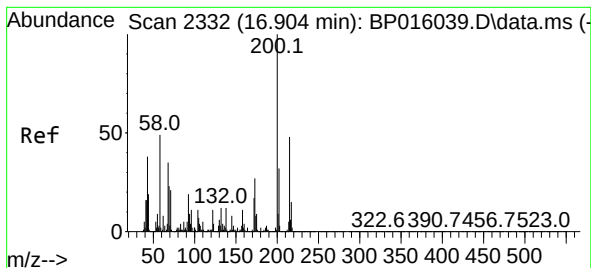
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#69
Hexachlorobenzene
Concen: 33.464 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:284 Resp: 630559
Ion Ratio Lower Upper
284 100
142 30.4 27.8 41.8
249 30.9 26.1 39.1





#70

Atrazine

Concen: 27.493 ng/ul

RT: 16.898 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS

Tgt Ion:200 Resp: 44058

Ion Ratio Lower Upper

200 100

173 26.1 19.8 29.8

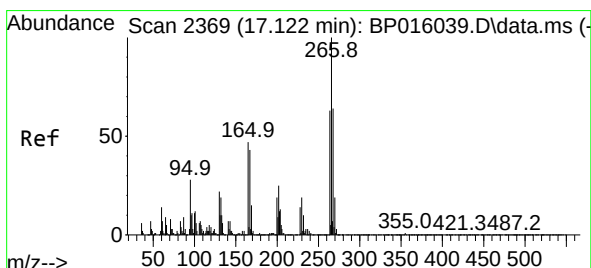
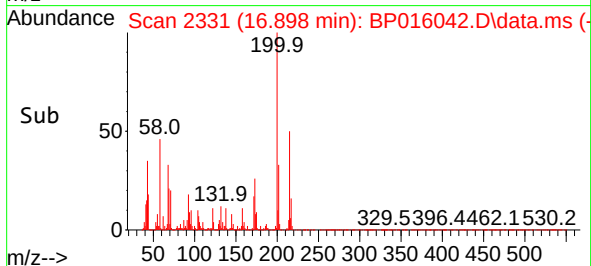
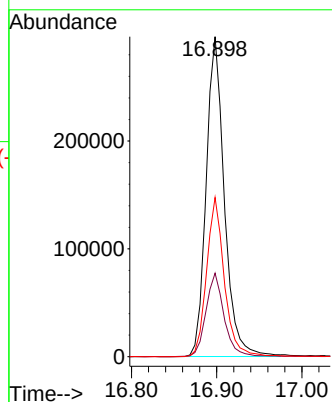
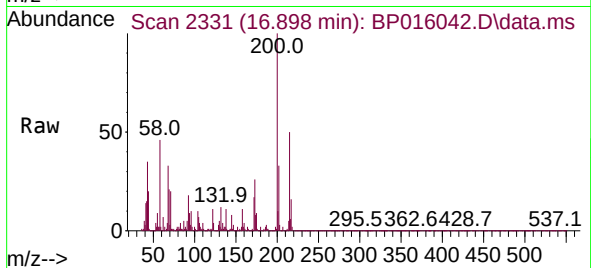
215 49.8 36.8 55.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#71

Pentachlorophenol

Concen: 31.420 ng/ul

RT: 17.110 min Scan# 2367

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

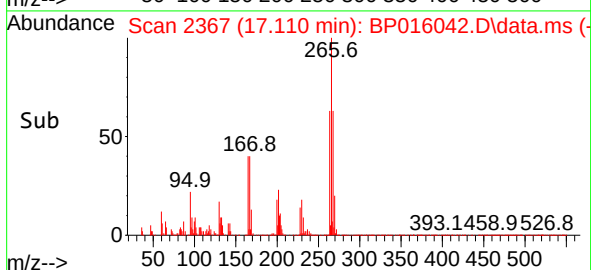
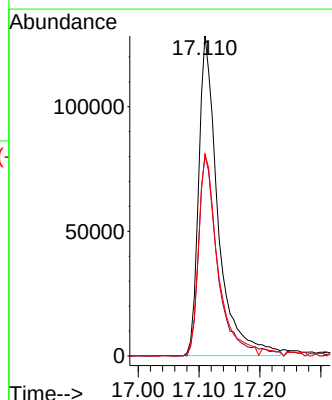
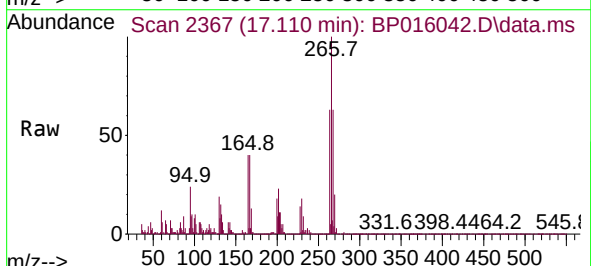
Tgt Ion:266 Resp: 284148

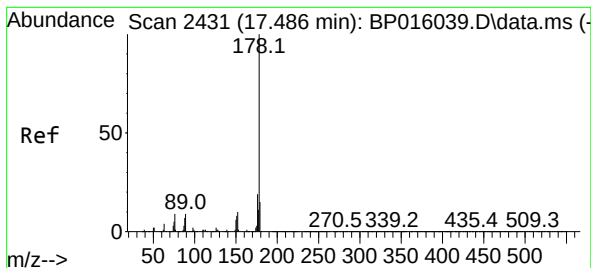
Ion Ratio Lower Upper

266 100

264 67.7 53.4 80.2

268 67.2 51.4 77.2





#72

Phenanthrene

Concen: 33.780 ng/ul

RT: 17.480 min Scan# 2431

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNP_P

ClientSampleId :

EXYY0MS

Tgt Ion:178 Resp: 256633

Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

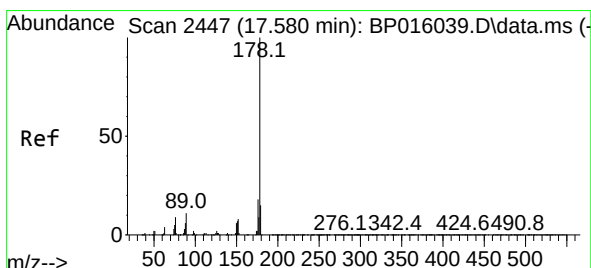
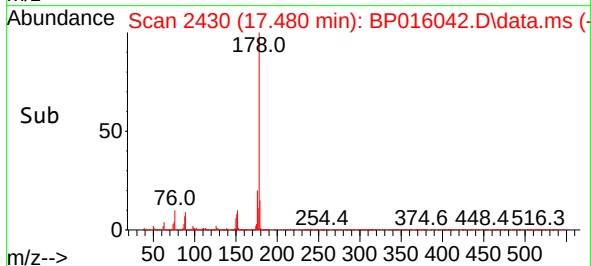
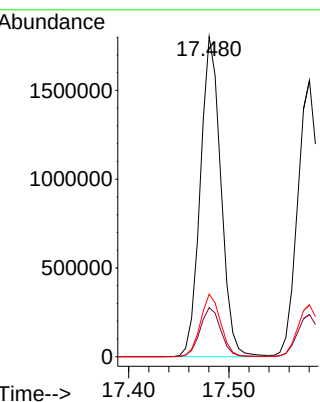
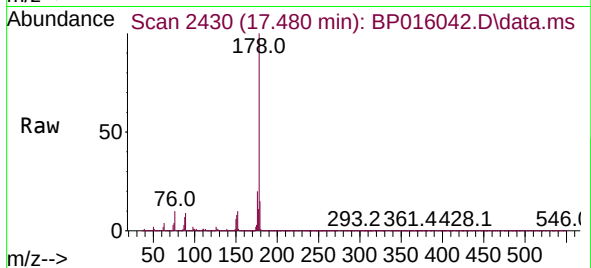
176 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#74

Anthracene

Concen: 33.284 ng/ul

RT: 17.580 min Scan# 2447

Delta R.T. -0.000 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

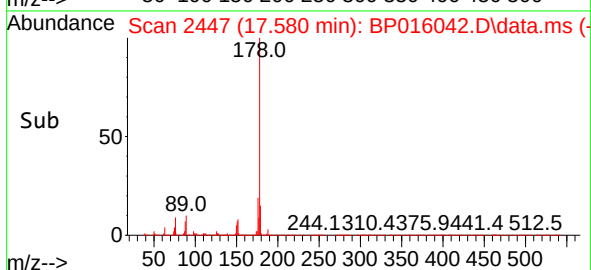
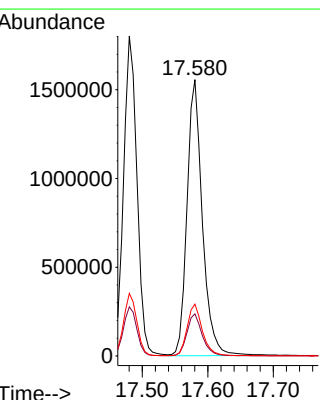
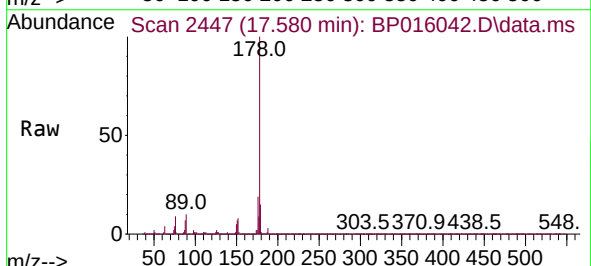
Tgt Ion:178 Resp: 2540857

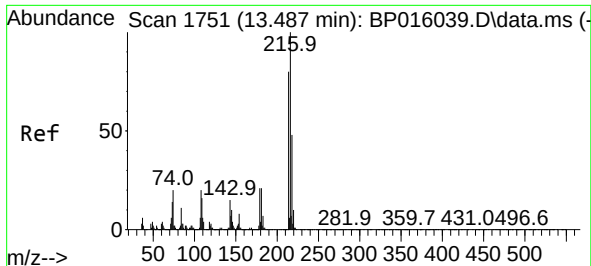
Ion Ratio Lower Upper

178 100

179 15.2 12.1 18.1

176 18.8 14.6 22.0





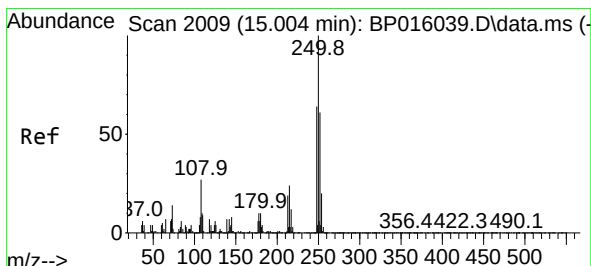
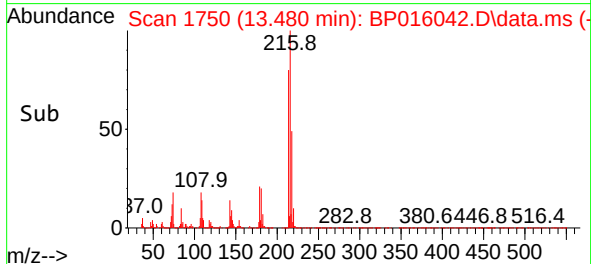
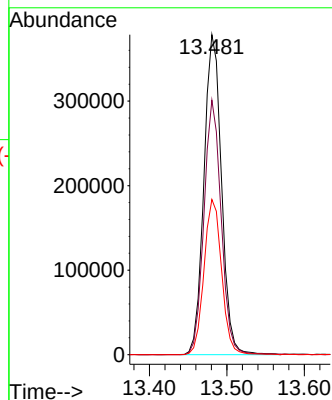
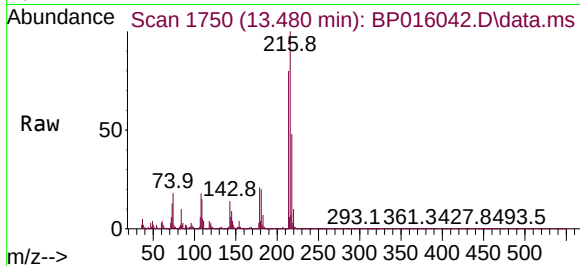
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.240 ng/uL
RT: 13.480 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Instrument :
BNA_P
ClientSampleId :
EXYY0MS

Tgt Ion:216 Resp: 59711
Ion Ratio Lower Upper
216 100
214 79.6 62.0 93.0
218 48.5 38.4 57.6

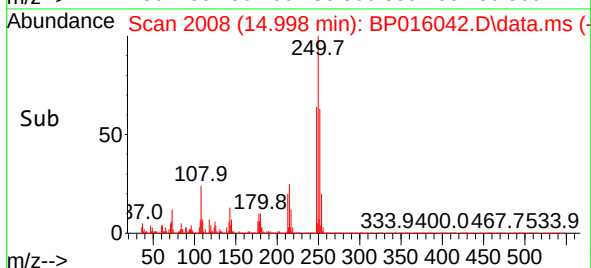
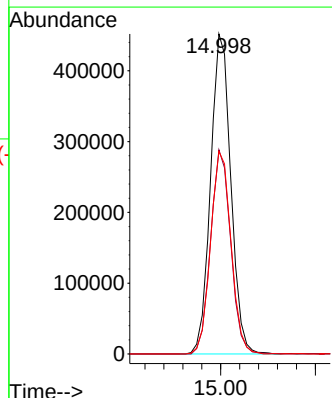
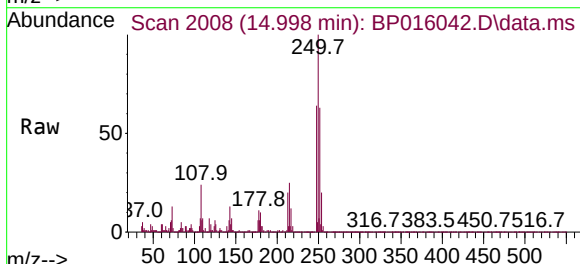
Manual Integrations
APPROVED

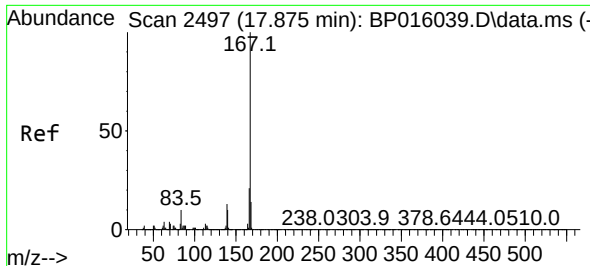
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#76
Pentachlorobenzene
Concen: 29.221 ng/uL
RT: 14.998 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

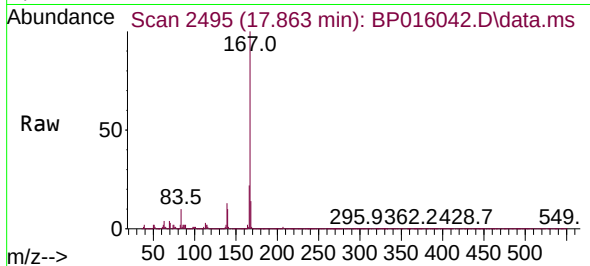
Tgt Ion:250 Resp: 671101
Ion Ratio Lower Upper
250 100
248 64.1 50.7 76.1
252 63.4 51.2 76.8





#77
 Carbazole
 Concen: 37.415 ng/ul
 RT: 17.863 min Scan# 2497
 Delta R.T. -0.006 min
 Lab File: BP016042.D
 Acq: 06 Jul 2023 20:55

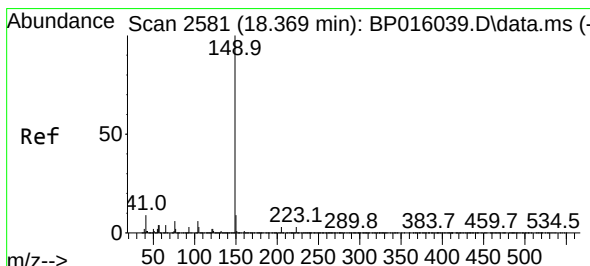
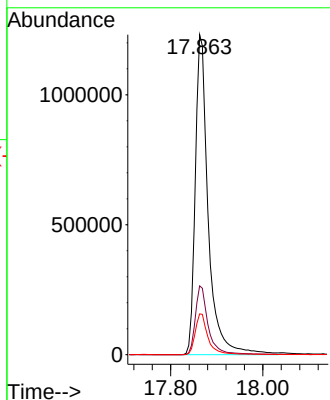
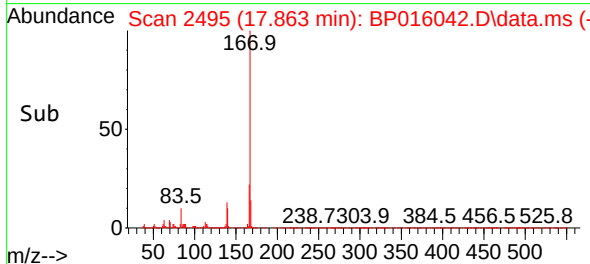
Instrument :
 BNA_P
 ClientSampleId :
 EXYY0MS



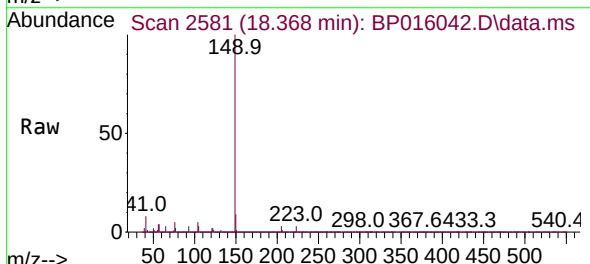
Tgt Ion:167 Resp: 2407370
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 12.7 11.0 16.4

Manual Integrations
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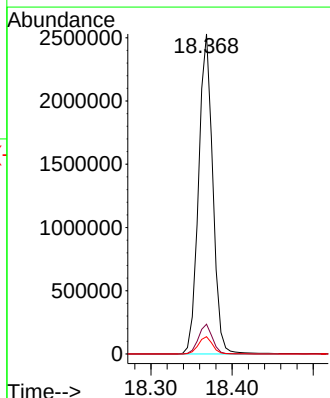
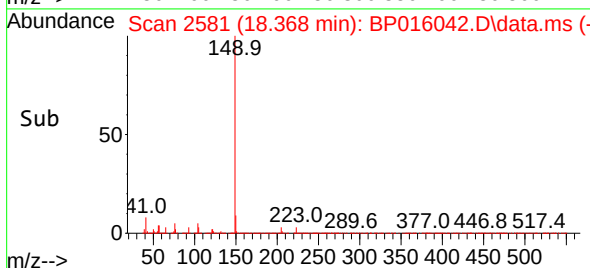
Reviewed By :Yogesh Patel 07/07/2023
 Supervised By :mohammad ahmed 07/07/2023

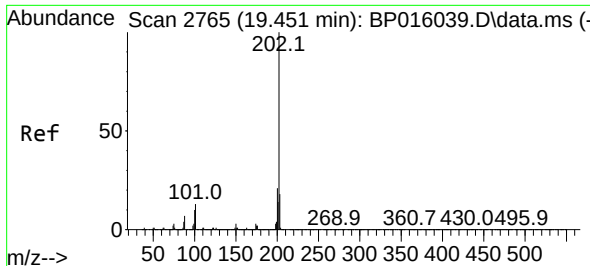


#78
 Di-n-butylphthalate
 Concen: 35.939 ng/ul
 RT: 18.368 min Scan# 2581
 Delta R.T. -0.000 min
 Lab File: BP016042.D
 Acq: 06 Jul 2023 20:55



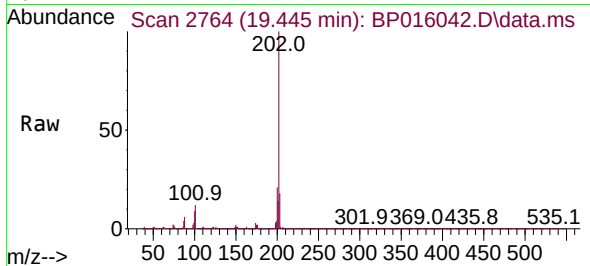
Tgt Ion:149 Resp: 3065599
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 5.4 4.6 7.0





#80
Fluoranthene
Concen: 28.764 ng/ul
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

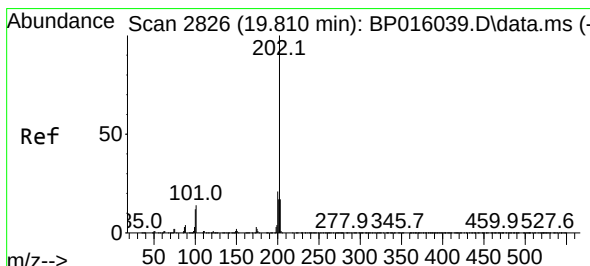
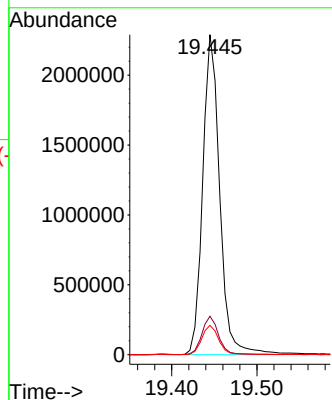
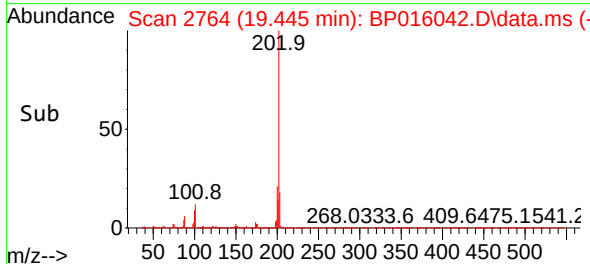
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:202 Resp: 316945
Ion Ratio Lower Upper
202 100
101 12.0 8.3 12.5
100 9.2 6.6 9.8

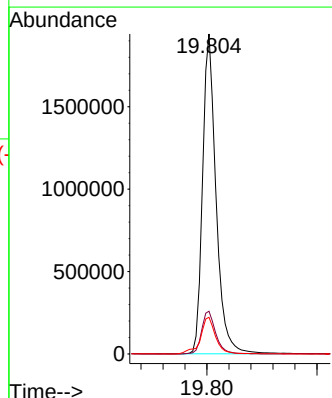
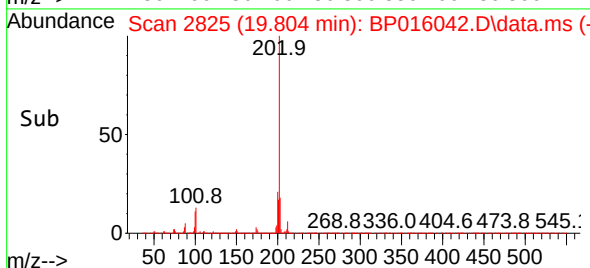
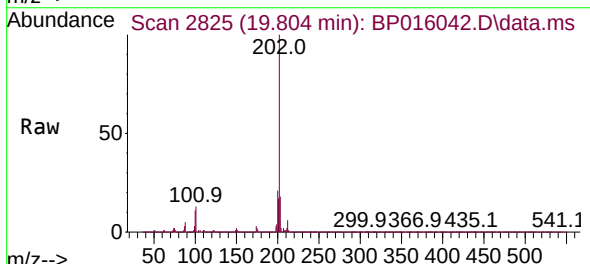
Manual Integrations
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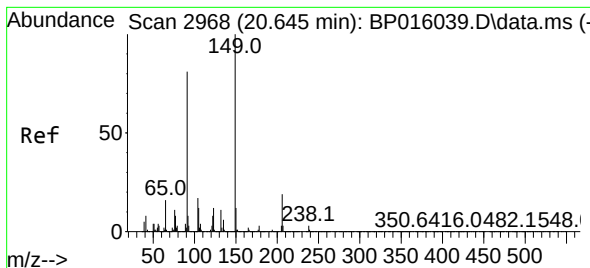
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#82
Pyrene
Concen: 29.388 ng/ul
RT: 19.804 min Scan# 2825
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:202 Resp: 3303304
Ion Ratio Lower Upper
202 100
101 13.4 9.3 13.9
100 11.5 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 31.342 ng/ul

RT: 20.645 min Scan# 2968

Delta R.T. -0.000 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS

Tgt Ion:149 Resp: 1437249

Ion Ratio Lower Upper

149 100

91 75.1 59.8 89.6

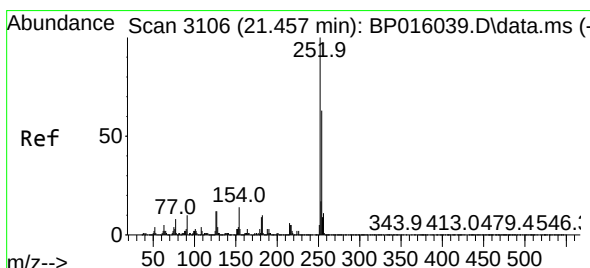
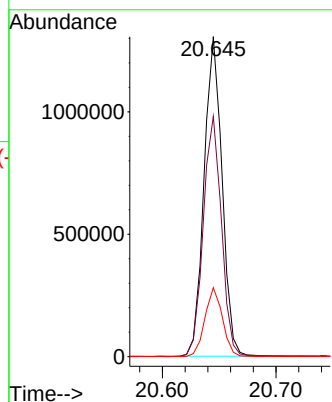
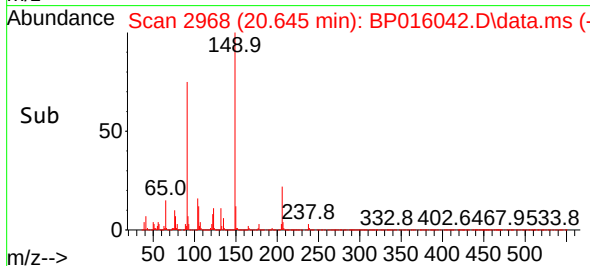
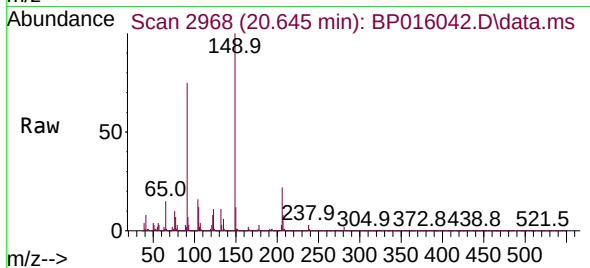
206 21.5 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.414 ng/ul

RT: 21.451 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

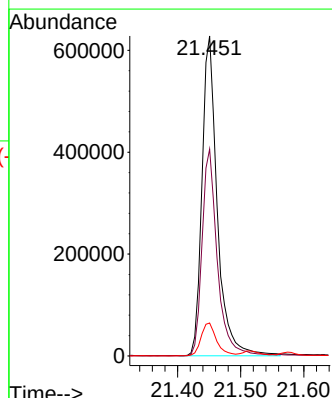
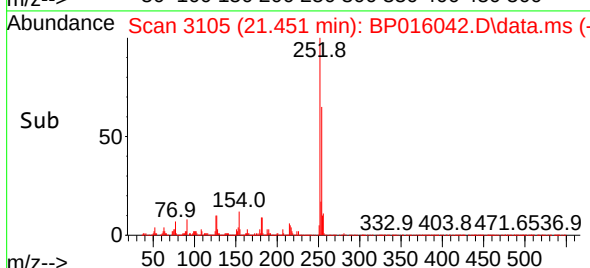
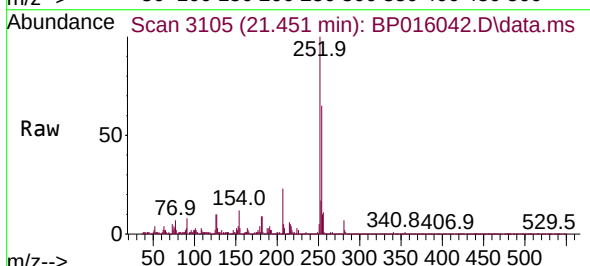
Tgt Ion:252 Resp: 1056322

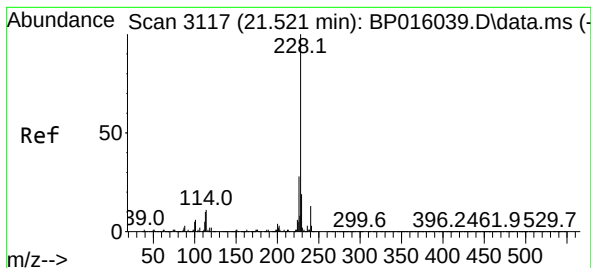
Ion Ratio Lower Upper

252 100

254 64.6 51.0 76.6

126 10.3 8.6 13.0





#85

Benzo(a)anthracene

Concen: 32.810 ng/ul

RT: 21.515 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS

Tgt Ion:228 Resp: 3133879

Ion Ratio Lower Upper

228 100

229 19.9 15.3 22.9

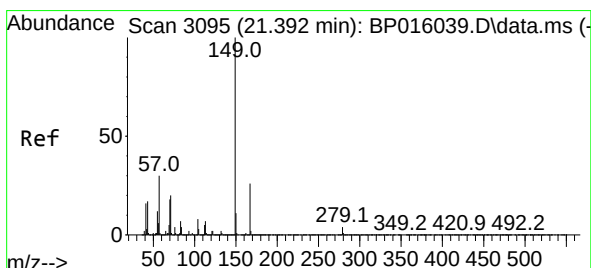
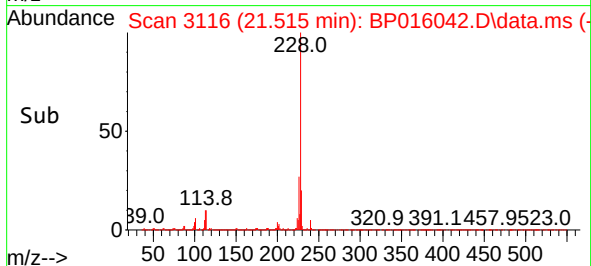
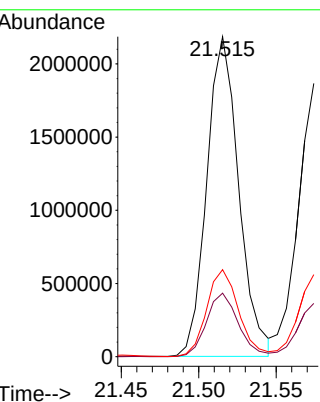
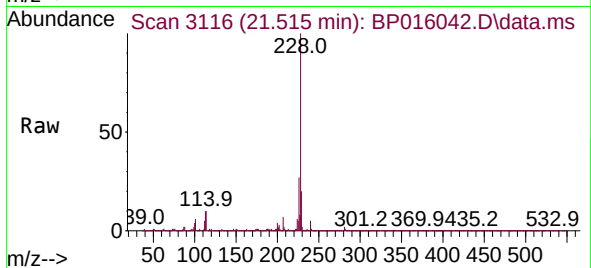
226 27.2 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.516 ng/ul

RT: 21.392 min Scan# 3095

Delta R.T. -0.000 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

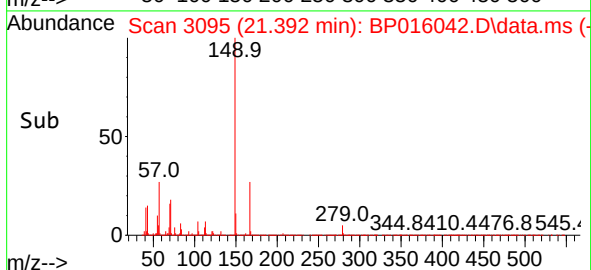
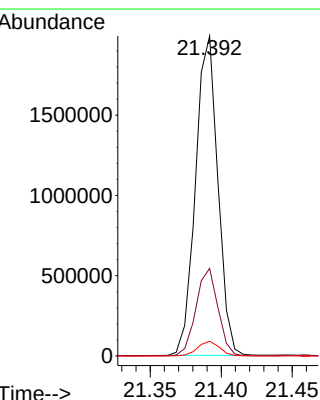
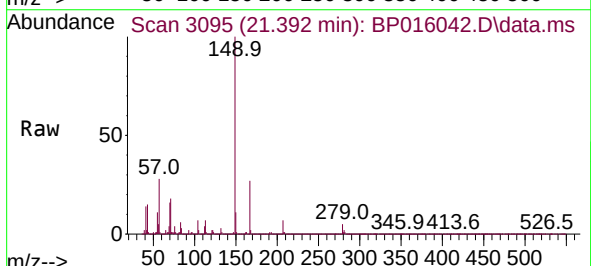
Tgt Ion:149 Resp: 2175240

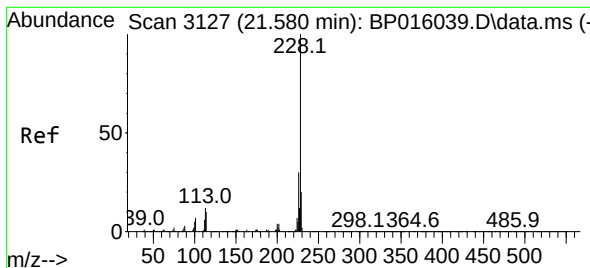
Ion Ratio Lower Upper

149 100

167 27.3 21.0 31.6

279 4.6 3.8 5.6





#87

Chrysene

Concen: 35.046 ng/ul

RT: 21.574 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS

Tgt Ion:228 Resp: 317586

Ion Ratio Lower Upper

228 100

226 30.0 24.3 36.5

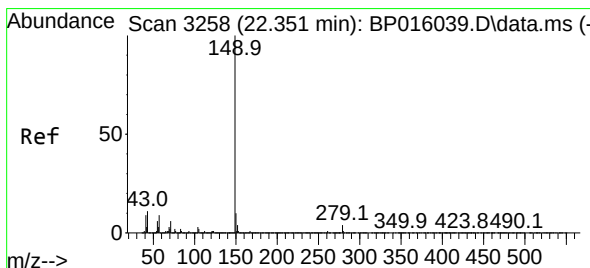
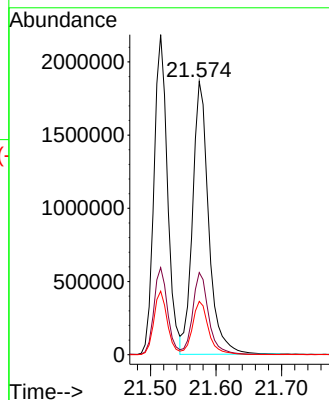
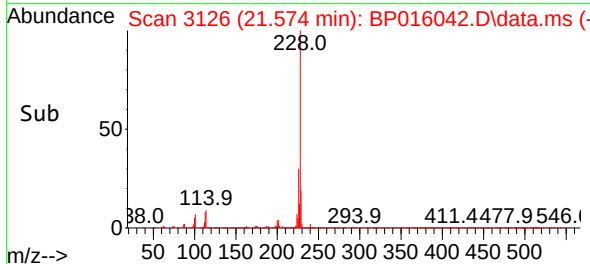
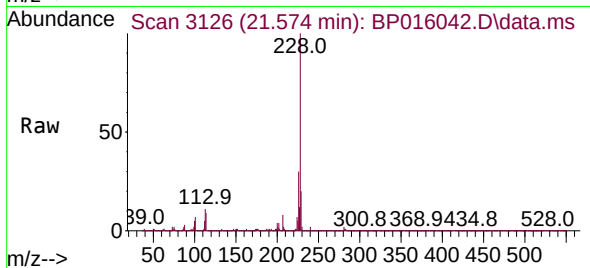
229 19.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#89

Di-n-octyl phthalate

Concen: 33.104 ng/ul

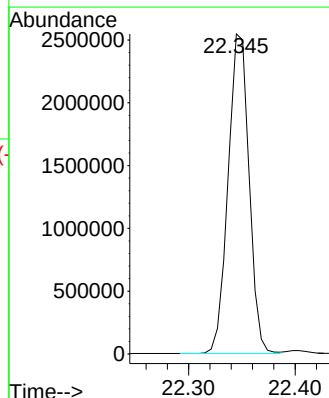
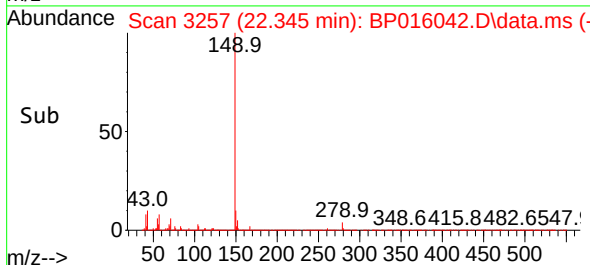
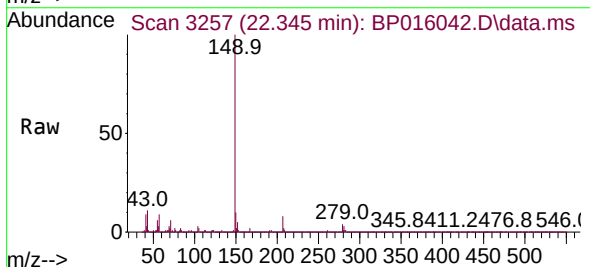
RT: 22.345 min Scan# 3257

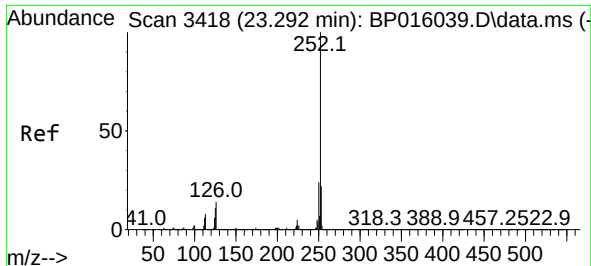
Delta R.T. -0.006 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

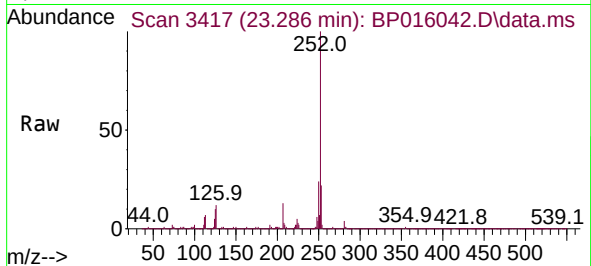
Tgt Ion:149 Resp: 3482331





#90
Benzo(b)fluoranthene
Concen: 33.576 ng/ul
RT: 23.286 min Scan# 3418
Delta R.T. -0.006 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

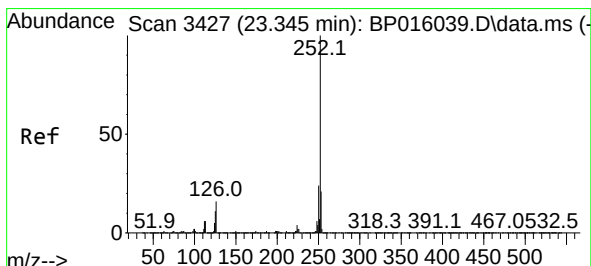
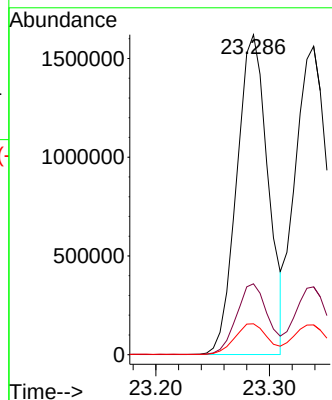
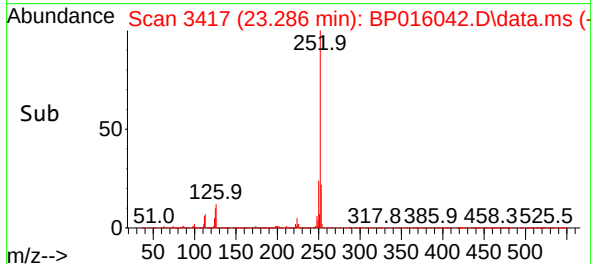
Instrument :
BNA_P
ClientSampleId :
EXYY0MS



Tgt Ion:252 Resp: 310536
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 9.7 7.5 11.3

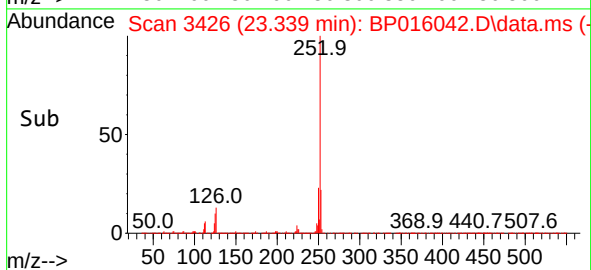
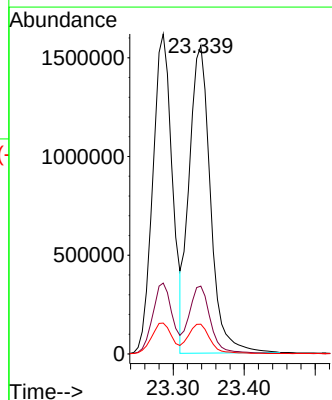
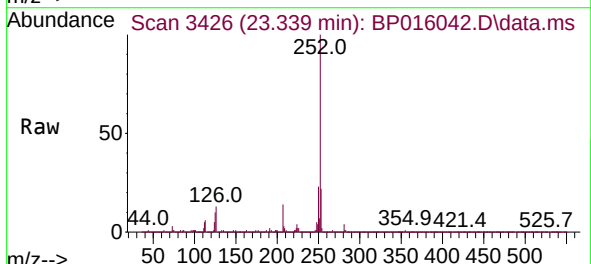
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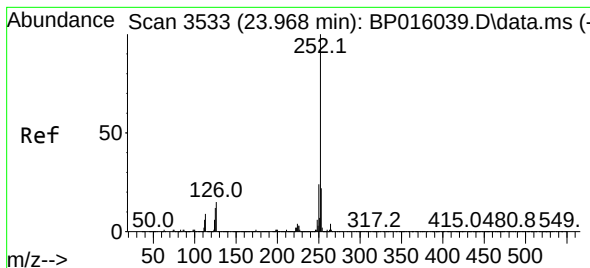
Reviewed By :Yogesh Patel 07/07/2023
Supervised By :mohammad ahmed 07/07/2023



#91
Benzo(k)fluoranthene
Concen: 34.745 ng/ul
RT: 23.339 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP016042.D
Acq: 06 Jul 2023 20:55

Tgt Ion:252 Resp: 3246819
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 9.6 7.3 10.9





#93

Benzo(a)pyrene

Concen: 33.760 ng/ul

RT: 23.962 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP016042.D

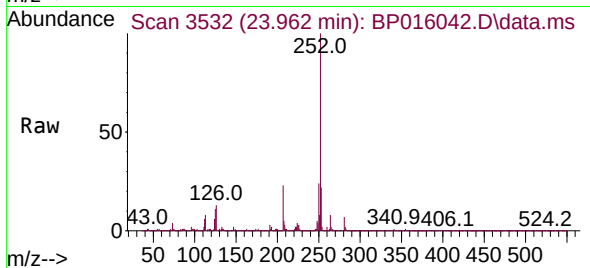
Acq: 06 Jul 2023 20:55

Instrument :

BNA_P

ClientSampleId :

EXYY0MS



Tgt Ion:252 Resp: 272826

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

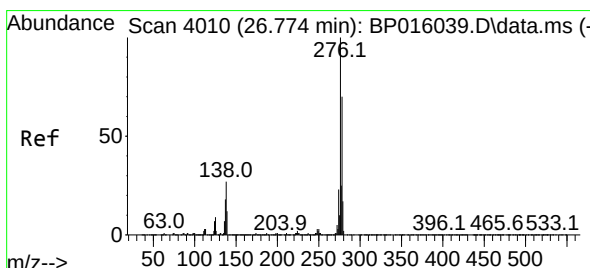
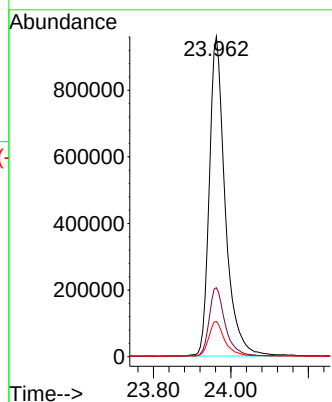
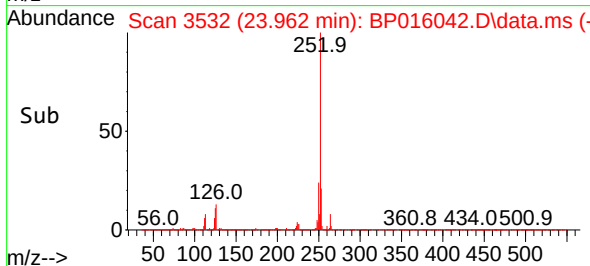
125 11.0 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.287 ng/ul

RT: 26.762 min Scan# 4008

Delta R.T. -0.012 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

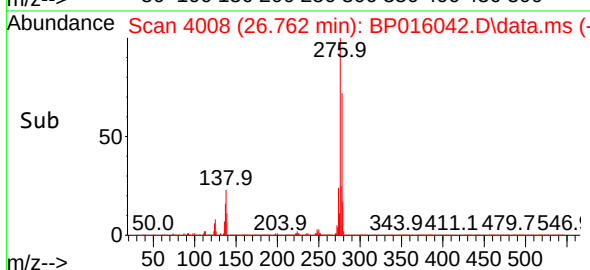
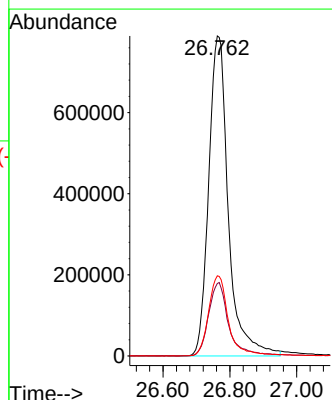
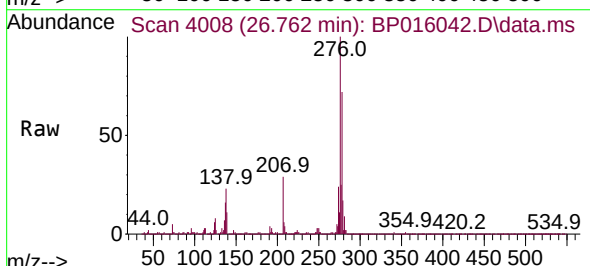
Tgt Ion:276 Resp: 3212959

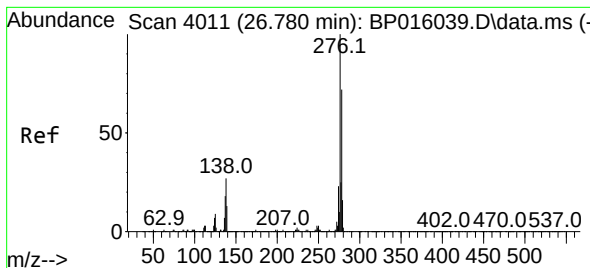
Ion Ratio Lower Upper

276 100

138 22.6 15.7 23.5

277 25.0 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 29.901 ng/ul

RT: 26.768 min Scan# 4011

Delta R.T. -0.012 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Instrument :

BNP_P

ClientSampleId :

EXYY0MS

Tgt Ion:278 Resp: 2694420

Ion Ratio Lower Upper

278 100

139 15.8 10.5 15.7

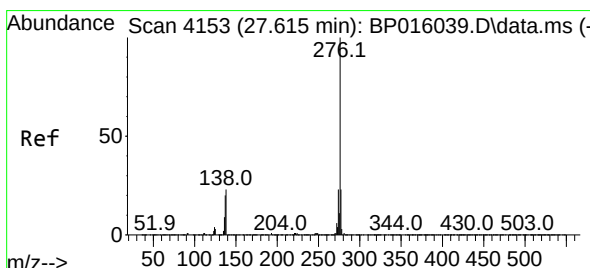
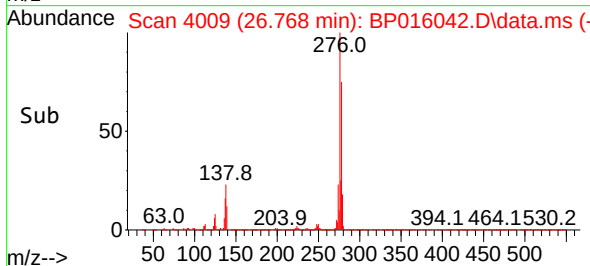
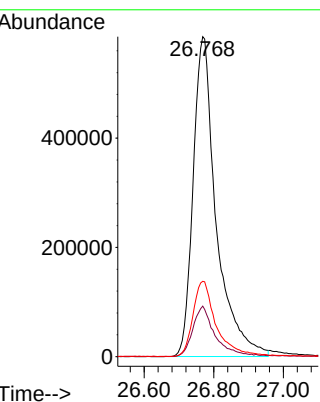
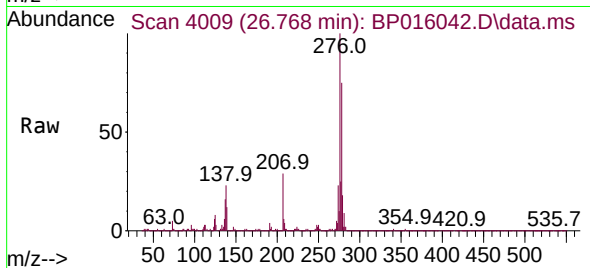
279 23.6 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/07/2023

Supervised By :mohammad ahmed 07/07/2023



#96

Benzo(g,h,i)perylene

Concen: 27.915 ng/ul

RT: 27.609 min Scan# 4152

Delta R.T. -0.012 min

Lab File: BP016042.D

Acq: 06 Jul 2023 20:55

Tgt Ion:276 Resp: 2519401

Ion Ratio Lower Upper

276 100

138 20.6 15.1 22.7

277 23.8 18.8 28.2

