

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017048.D
 Acq On : 09 Sep 2023 12:51
 Operator : MA/JU
 Sample : 04227-08MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH9X8MS

Quant Time: Sep 10 00:13:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	298461	20.000	ng/u1	0.00
20) Naphthalene-d8	10.799	136	1275773	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	752637	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1605455	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	1406806	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1288735	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	45110	5.717	ng/uL	0.00
4) Pyridine-d5	3.764	84	400747	17.775	ng/u1	0.00
7) Phenol-d5	7.122	99	298232	10.937	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.311	67	850037	49.839	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	757407	38.380	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	524791	25.263	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	492545	49.764	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	505014	47.070	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	869320	43.888	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	1117154	39.092	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2864586	51.131	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	3358907	51.951	ng/u1	0.00
54) 4-Nitrophenol-d4	14.845	143	118170	10.798	ng/u1	0.00
60) Fluorene-d10	15.628	176	2470379	51.501	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	466485	48.283	ng/u1	0.00
73) Anthracene-d10	17.498	188	3882240	52.655	ng/u1	0.00
81) Pyrene-d10	19.733	212	4386388	51.190	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.863	264	3499645	53.528	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	76904	9.027	ng/uL	95
5) Pyridine	3.781	79	446424	18.600	ng/u1	96
6) Benzaldehyde	7.128	77	759804	61.480	ng/u1	98
8) Phenol	7.146	94	334461	11.806	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.411	93	1094792	48.460	ng/u1	100
12) 2-Chlorophenol	7.522	128	815021	38.766	ng/u1	97
13) 2-Methylphenol	8.410	108	619898	29.831	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.505	45	1622237m	51.001	ng/u1	
16) Acetophenone	8.822	105	1690975	50.444	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.793	70	918407	51.287	ng/u1	96
18) 4-Methylphenol	8.752	108	590289	26.047	ng/u1	99
19) Hexachloroethane	9.040	117	379877	43.616	ng/u1	94
22) Nitrobenzene	9.216	77	1390615	52.620	ng/u1	98
23) Isophorone	9.734	82	2504135	50.435	ng/u1	99
25) 2-Nitrophenol	9.916	139	563126	47.671	ng/u1	95
26) 2,4-Dimethylphenol	9.957	107	899680	37.302	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.216	93	1506752	48.968	ng/u1	100
29) 2,4-Dichlorophenol	10.440	162	887068	43.943	ng/u1	99
30) Naphthalene	10.852	128	3281192	47.134	ng/u1	100
32) 4-Chloroaniline	10.987	127	1049923	35.302	ng/u1	99
33) Hexachlorobutadiene	11.081	225	488997	40.528	ng/u1	99
34) Caprolactam	11.822	113	44192	6.610	ng/u1	85
35) 4-Chloro-3-methylphenol	12.081	107	915646	41.392	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	2233916	48.559	ng/u1	98

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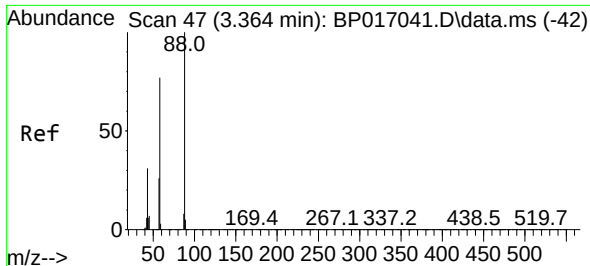
Quant Time: Sep 10 00:13:19 2023
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 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2168422	46.817	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	1025338	46.239	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	421667	29.348	ng/ul	98
41) 2,4,6-Trichlorophenol	13.057	196	730249	48.385	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	791119	48.175	ng/ul	99
43) 1,1'-Biphenyl	13.463	154	3005282	50.444	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	2354454	50.335	ng/ul	99
45) 2-Nitroaniline	13.745	65	837556	60.124	ng/ul	97
47) Dimethylphthalate	14.093	163	3018598	51.351	ng/ul	99
48) 2,6-Dinitrotoluene	14.240	165	623073	54.578	ng/ul	98
50) Acenaphthylene	14.357	152	3837271	53.004	ng/ul	100
51) 3-Nitroaniline	14.575	138	621486	54.550	ng/ul	98
52) Acenaphthene	14.693	153	2636041	52.187	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	311081	43.949	ng/ul	96
55) 4-Nitrophenol	14.857	109	107353	12.257	ng/ul	92
56) Dibenzofuran	15.028	168	3621887	52.149	ng/ul	99
57) 2,4-Dinitrotoluene	15.016	165	930117	56.758	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.245	232	637595	48.157	ng/ul	94
59) Diethylphthalate	15.445	149	3120102	53.115	ng/ul	99
61) Fluorene	15.681	166	3060531	53.449	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1418327	51.254	ng/ul	98
63) 4-Nitroaniline	15.745	138	662754	66.164	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.769	198	490991	48.506	ng/ul#	89
67) N-Nitrosodiphenylamine	15.898	169	2473765	51.101	ng/ul	100
68) 4-Bromophenyl-phenylether	16.575	248	794617	49.750	ng/ul	97
69) Hexachlorobenzene	16.657	284	844218	48.217	ng/ul	95
70) Atrazine	16.851	200	624672	37.689	ng/ul	98
71) Pentachlorophenol	17.022	266	516378	45.226	ng/ul	100
72) Phenanthrene	17.439	178	4756115	53.314	ng/ul	99
74) Anthracene	17.534	178	4795840	53.478	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.416	216	99571	4.354	ng/uL	97
76) Pentachlorobenzene	14.922	250	1028595	46.694	ng/uL	99
77) Carbazole	17.822	167	4539303	56.327	ng/ul	99
78) Di-n-butylphthalate	18.328	149	5604644	56.768	ng/ul	99
80) Fluoranthene	19.404	202	5482952	51.246	ng/ul	98
82) Pyrene	19.763	202	5726642	51.550	ng/ul	96
83) Butylbenzylphthalate	20.622	149	2611589	56.846	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.416	252	1220081	39.079	ng/ul	99
85) Benzo(a)anthracene	21.480	228	5348210	53.979	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	3738323	58.901	ng/ul	99
87) Chrysene	21.539	228	4890516	52.767	ng/ul	98
89) Di-n-octyl phthalate	22.322	149	6168045	57.094	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	4806574	53.382	ng/ul	98
91) Benzo(k)fluoranthene	23.292	252	4627343	53.070	ng/ul	99
93) Benzo(a)pyrene	23.916	252	4077378	54.292	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.721	276	4755292	57.041	ng/ul	97
95) Dibenzo(a,h)anthracene	26.745	278	3956180	57.497	ng/ul	98
96) Benzo(g,h,i)perylene	27.562	276	3648709	55.540	ng/ul	96

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



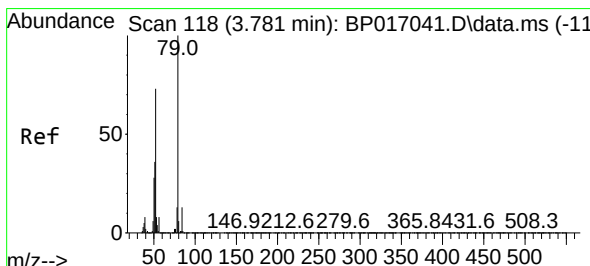
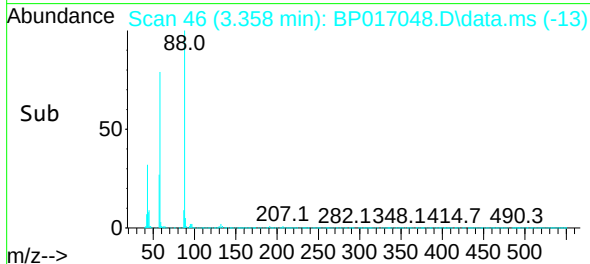
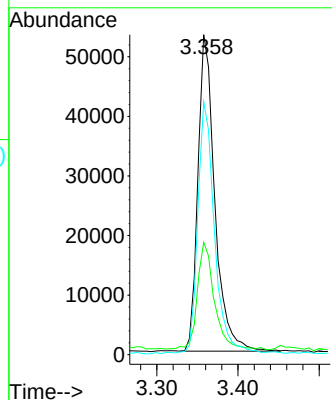
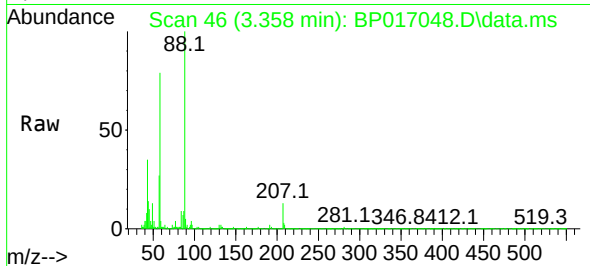
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1,4-Dioxane
Concen: 9.027 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

Instrument :
BNA_P
ClientSampleId :
BH9X8MS

Tgt Ion: 88 Resp: 76904
Ion Ratio Lower Upper
88 100
43 35.1 25.0 37.6
58 79.0 60.6 90.8

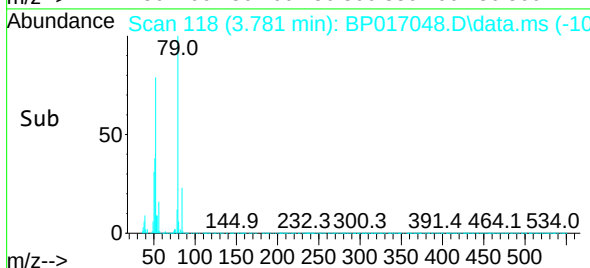
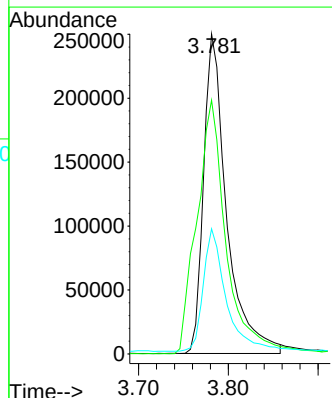
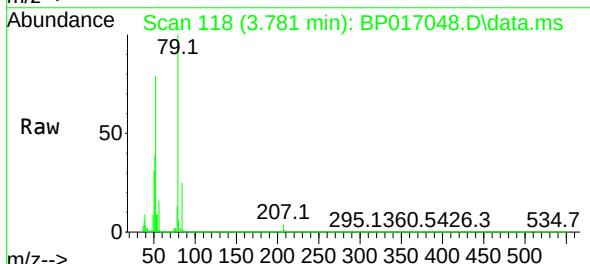
Manual Integrations
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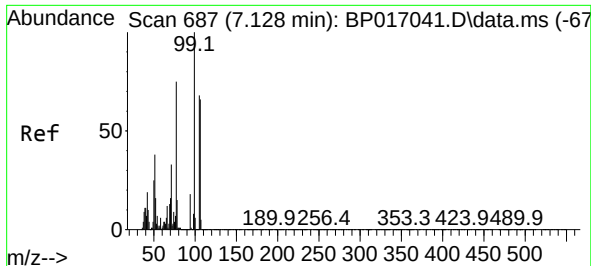
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#5
Pyridine
Concen: 18.600 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

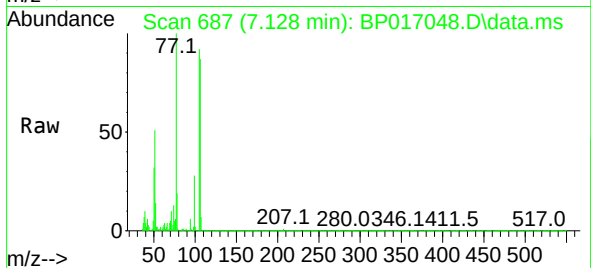
Tgt Ion: 79 Resp: 446424
Ion Ratio Lower Upper
79 100
52 79.3 60.1 90.1
51 39.1 30.5 45.7





#6
Benzaldehyde
Concen: 61.480 ng/ul
RT: 7.128 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

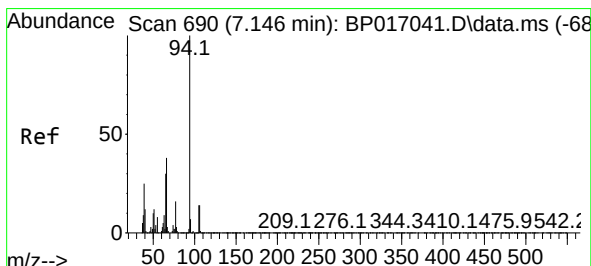
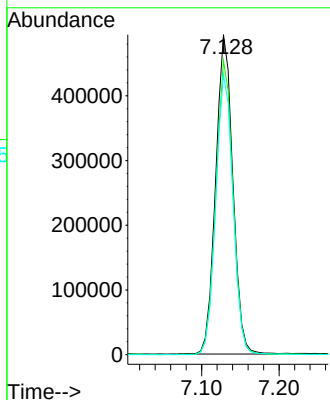
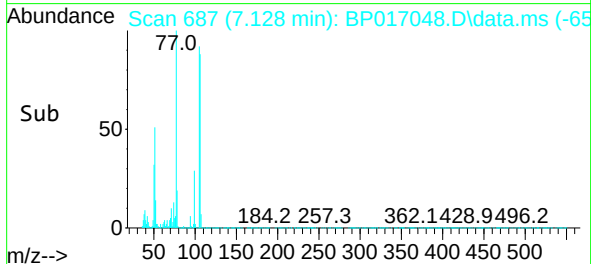
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion: 77 Resp: 759804
Ion Ratio Lower Upper
77 100
105 91.9 75.4 113.0
106 87.4 71.4 107.2

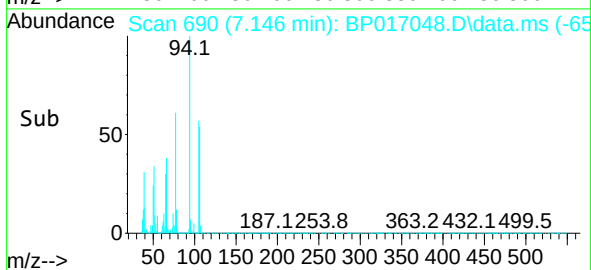
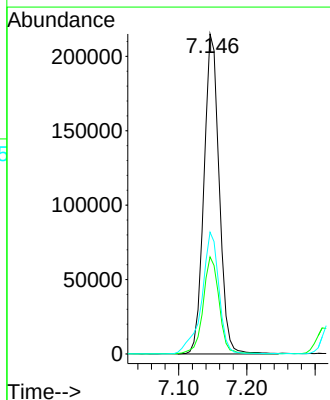
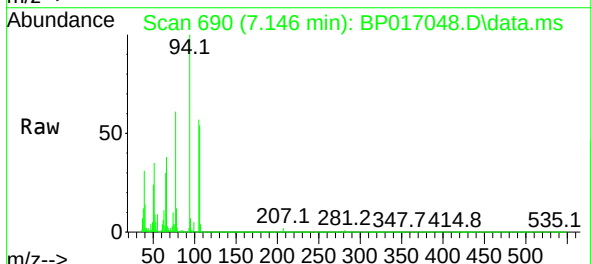
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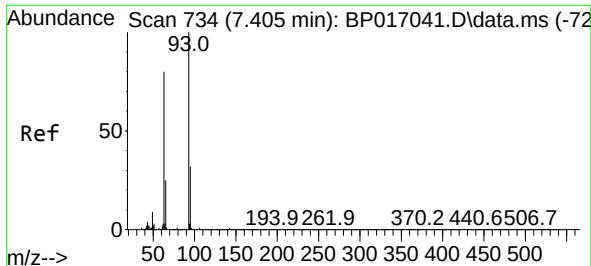
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#8
Phenol
Concen: 11.806 ng/ul
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

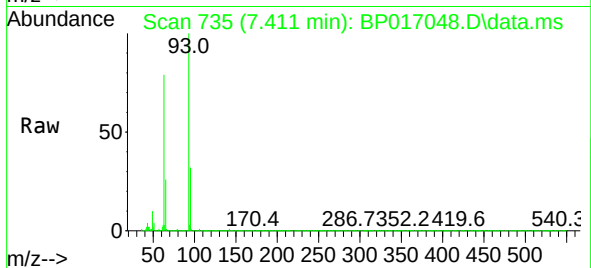
Tgt Ion: 94 Resp: 334461
Ion Ratio Lower Upper
94 100
65 30.4 23.2 34.8
66 38.0 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 48.460 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

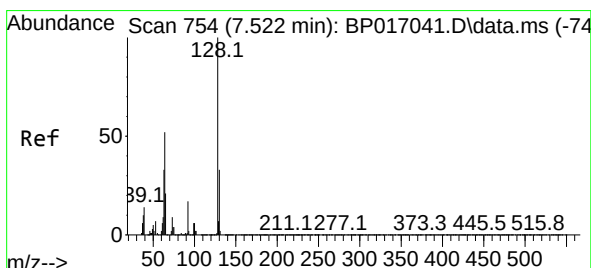
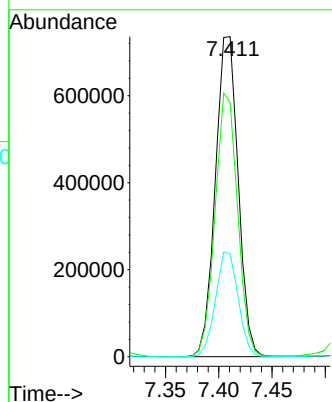
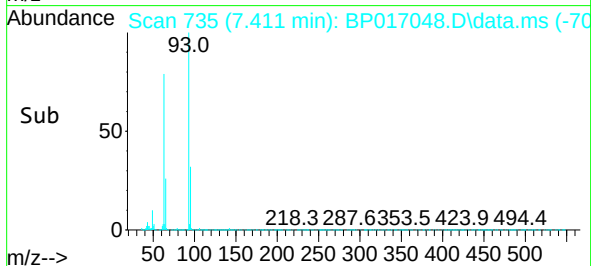
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion: 93 Resp: 1094792
Ion Ratio Lower Upper
93 100
63 79.5 63.4 95.2
95 32.2 26.1 39.1

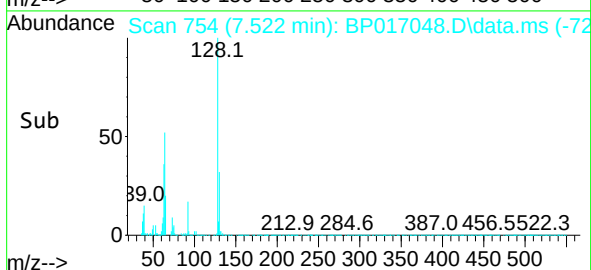
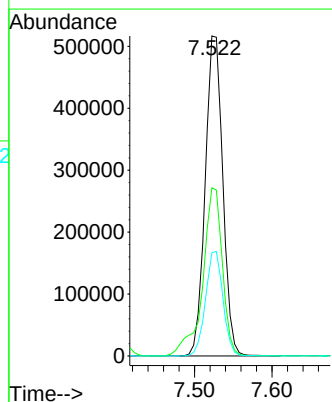
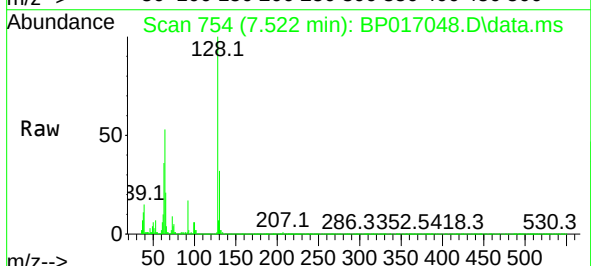
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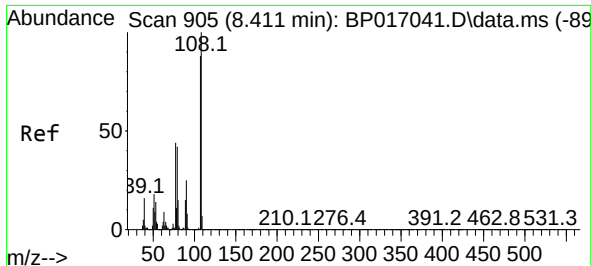
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#12
2-Chlorophenol
Concen: 38.766 ng/ul
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

Tgt Ion:128 Resp: 815021
Ion Ratio Lower Upper
128 100
64 52.6 40.2 60.2
130 32.2 25.2 37.8





#13

2-Methylphenol

Concen: 29.831 ng/ul

RT: 8.410 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Instrument :

BNA_P

ClientSampleId :

BH9X8MS

Tgt Ion:108 Resp: 619898

Ion Ratio Lower Upper

108 100

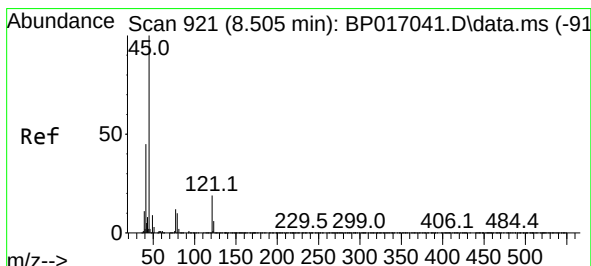
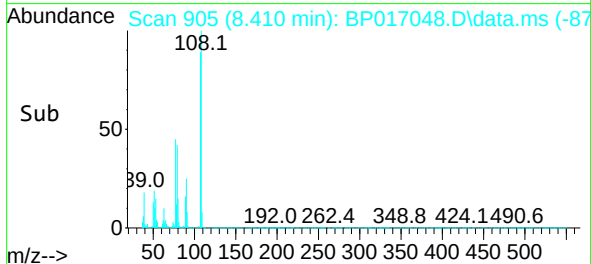
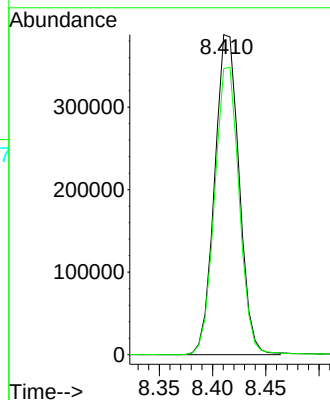
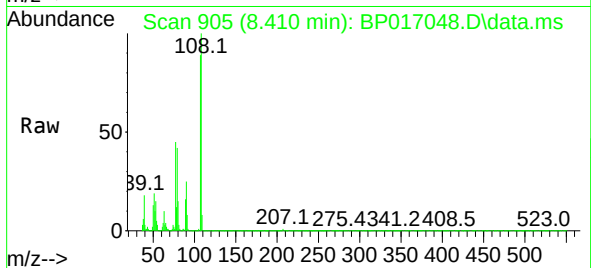
107 89.4 70.6 106.0

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 51.001 ng/ul m

RT: 8.505 min Scan# 921

Delta R.T. -0.000 min

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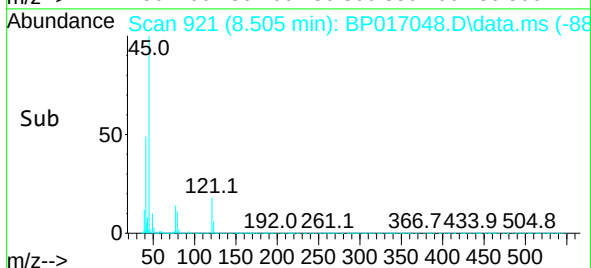
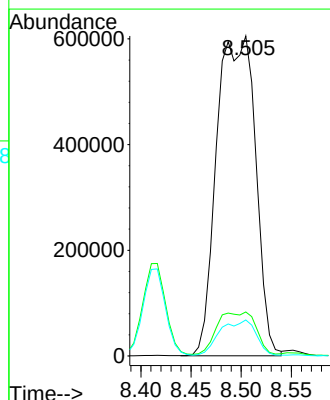
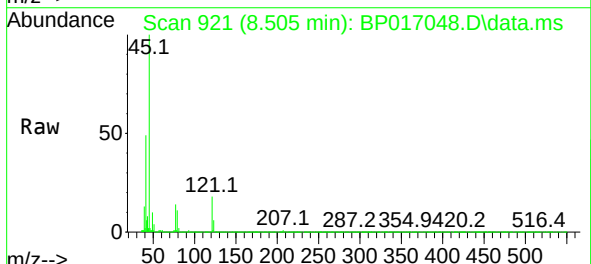
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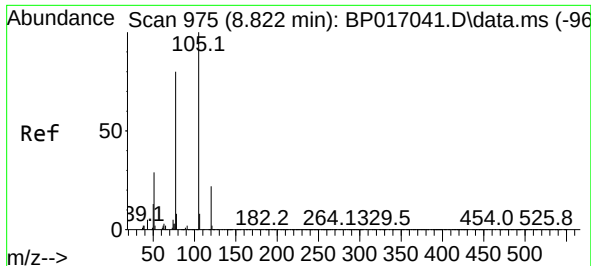
Ion Ratio Lower Upper

45 100

77 13.7 11.3 16.9

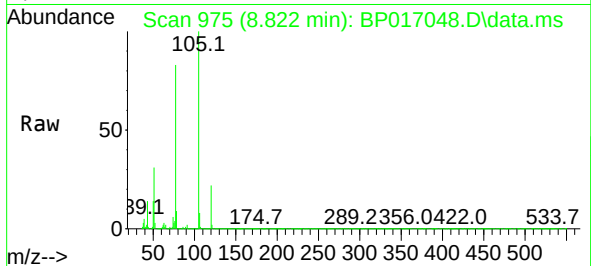
79 11.3 9.0 13.4





#16
Acetophenone
Concen: 50.444 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.006 min
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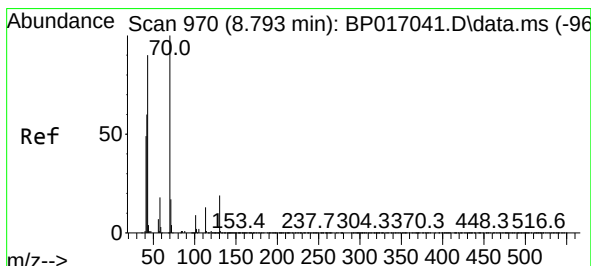
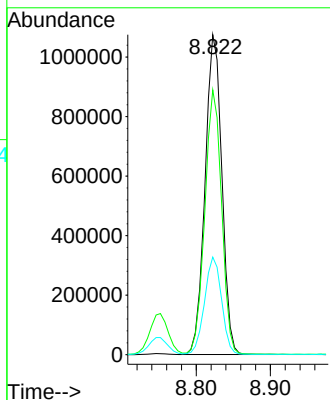
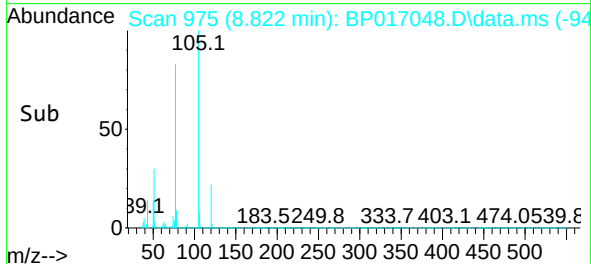
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 169097
Ion Ratio Lower Upper
105 100
77 82.8 63.6 95.4
51 30.5 23.4 35.0

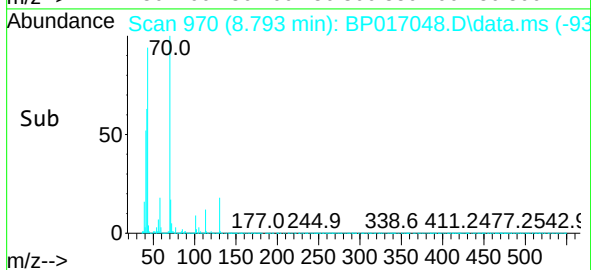
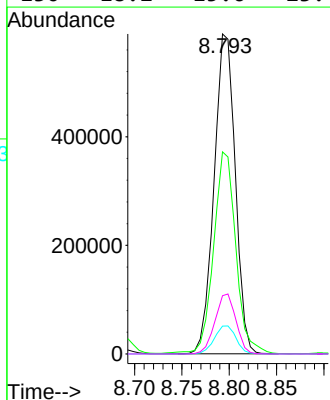
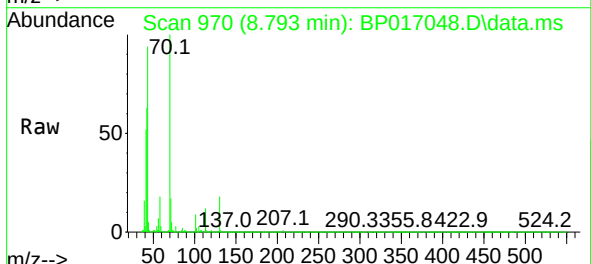
Manual Integrations
APPROVED

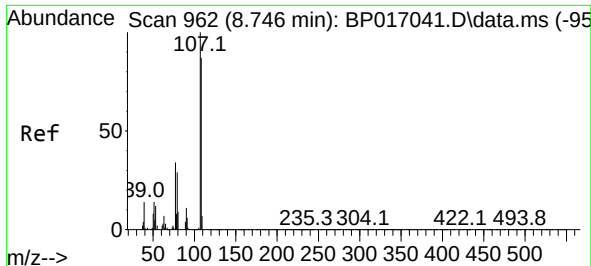
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 51.287 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

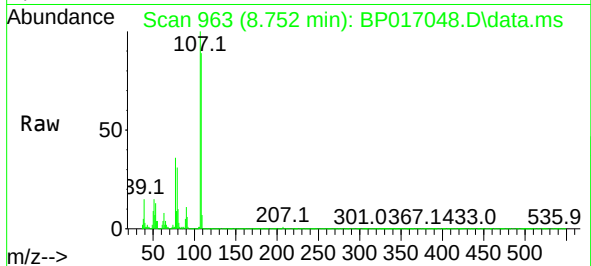
Tgt Ion: 70 Resp: 918407
Ion Ratio Lower Upper
70 100
42 63.1 47.4 71.2
101 8.7 7.3 10.9
130 18.2 15.6 23.4





#18
4-Methylphenol
Concen: 26.047 ng/ul
RT: 8.752 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

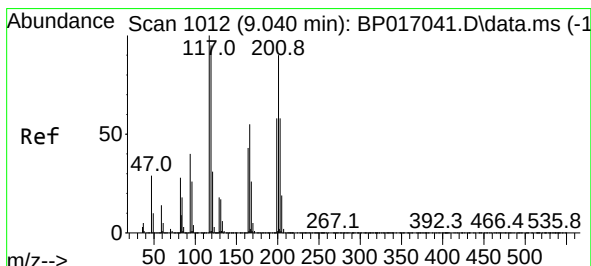
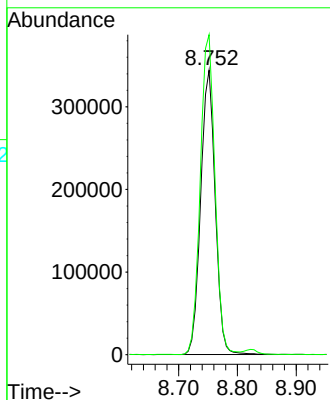
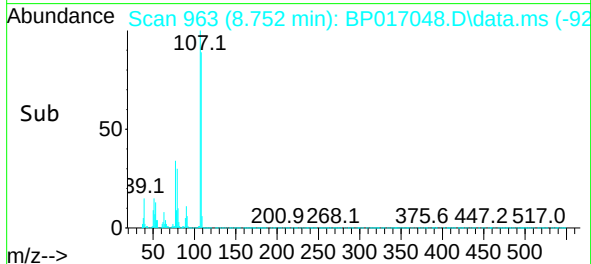
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion:108 Resp: 590289
Ion Ratio Lower Upper
108 100
107 112.5 90.6 135.8

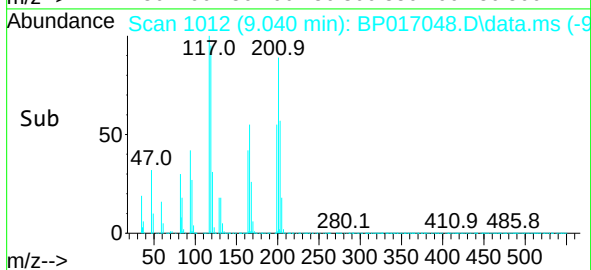
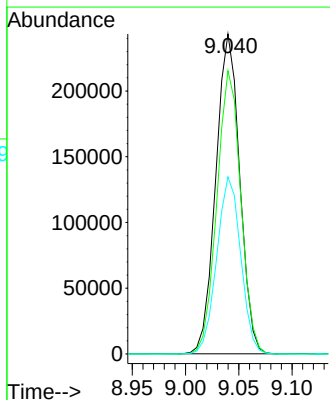
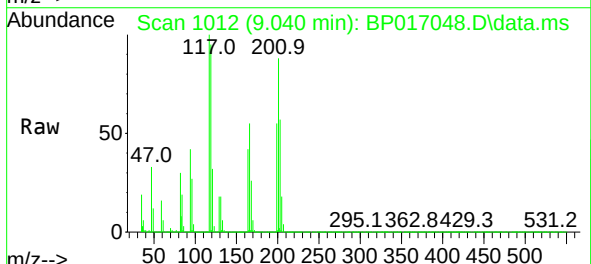
Manual Integrations
APPROVED

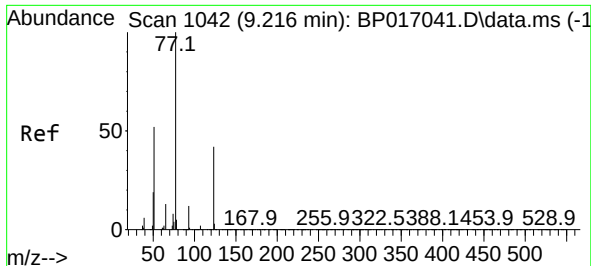
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#19
Hexachloroethane
Concen: 43.616 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

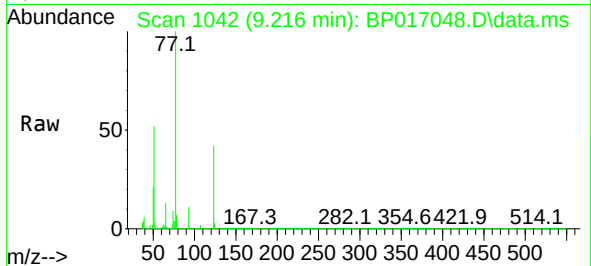
Tgt Ion:117 Resp: 379877
Ion Ratio Lower Upper
117 100
201 88.5 75.8 113.6
199 55.4 46.8 70.2





#22
Nitrobenzene
Concen: 52.620 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

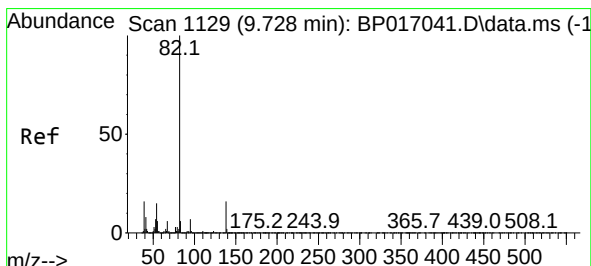
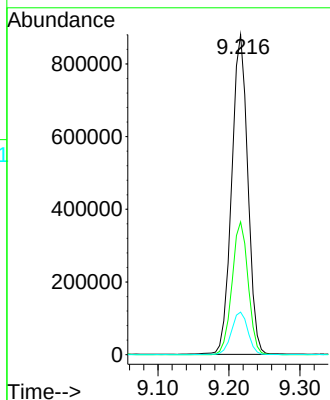
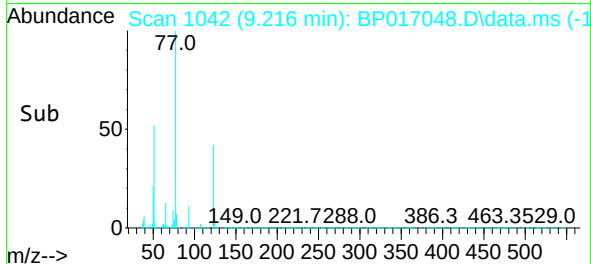
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



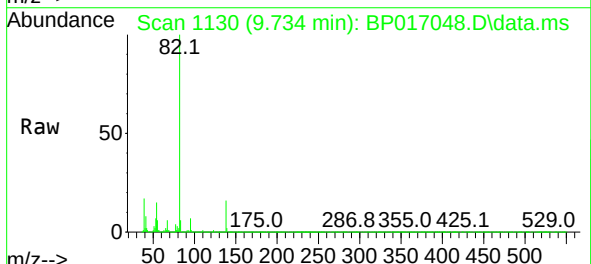
Tgt Ion: 77 Resp: 139061
Ion Ratio Lower Upper
77 100
123 41.5 34.4 51.6
65 13.3 10.6 15.8

Manual Integrations
APPROVED

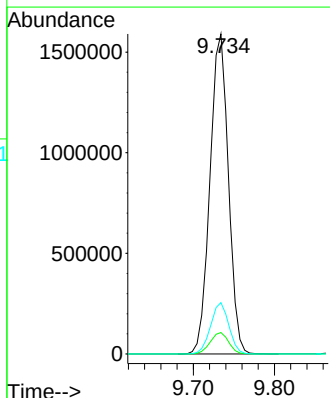
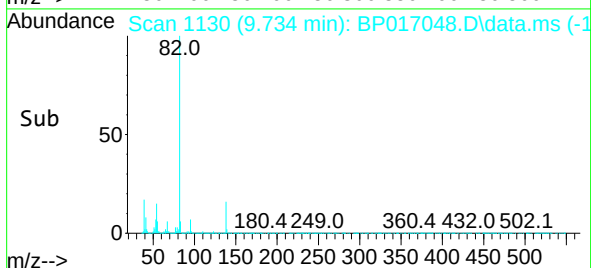
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

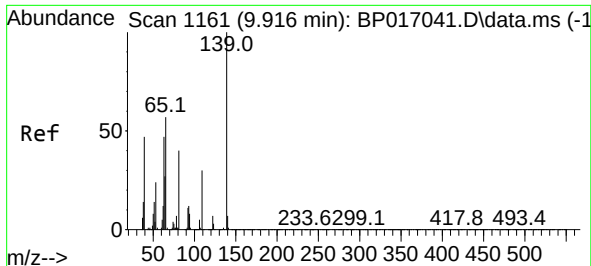


#23
Isophorone
Concen: 50.435 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



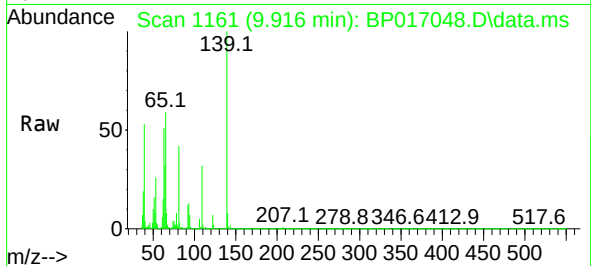
Tgt Ion: 82 Resp: 2504135
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.0 13.4 20.2





#25
2-Nitrophenol
Concen: 47.671 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

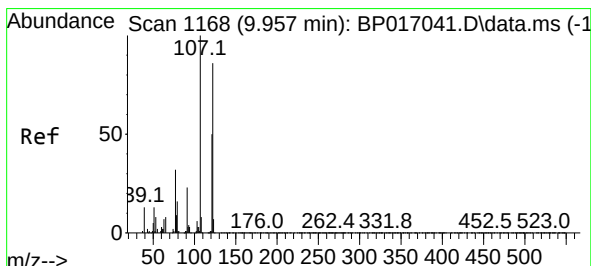
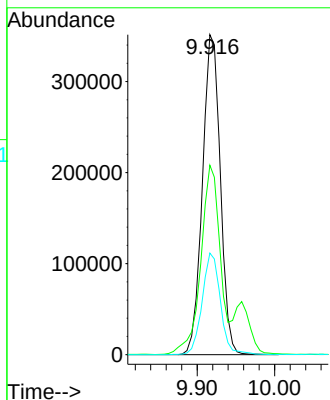
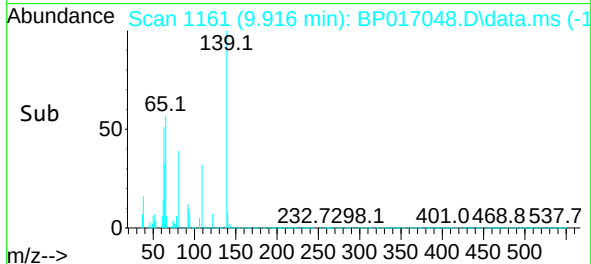
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion:139 Resp: 563120
Ion Ratio Lower Upper
139 100
65 59.2 44.0 66.0
109 31.8 24.1 36.1

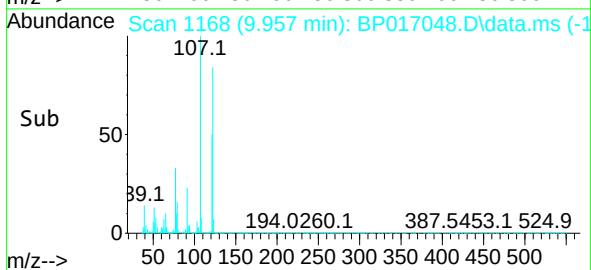
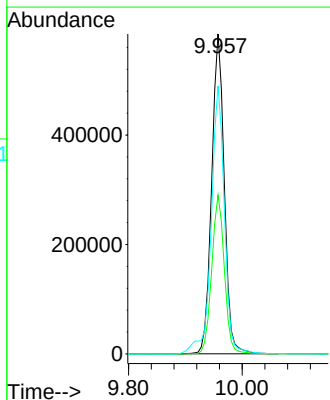
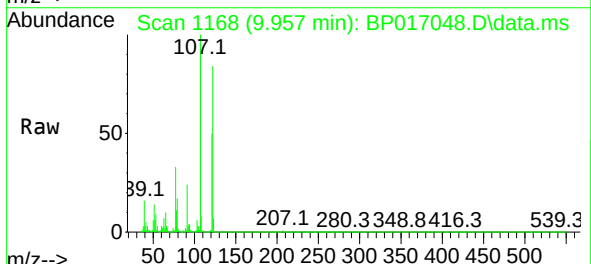
Manual Integrations
APPROVED

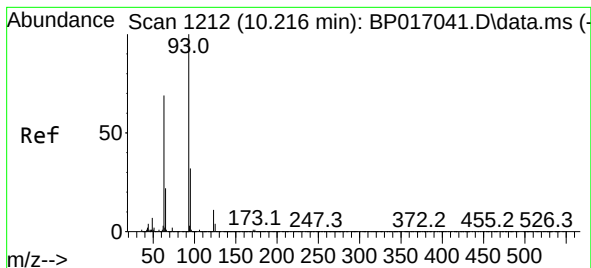
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#26
2,4-Dimethylphenol
Concen: 37.302 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

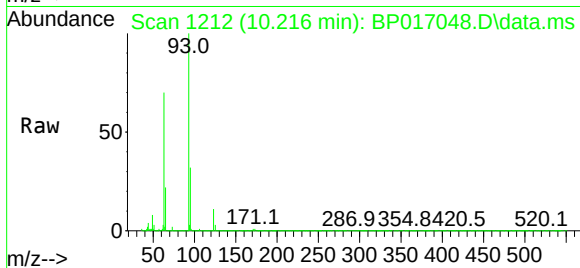
Tgt Ion:107 Resp: 899680
Ion Ratio Lower Upper
107 100
121 49.7 41.0 61.6
122 83.8 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 48.968 ng/ul
RT: 10.216 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

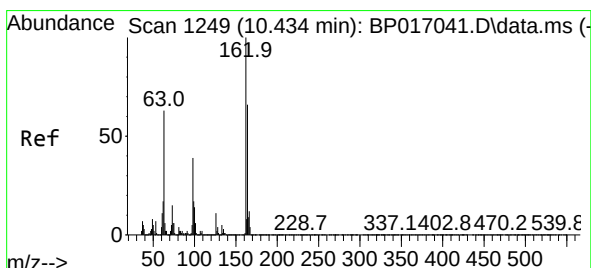
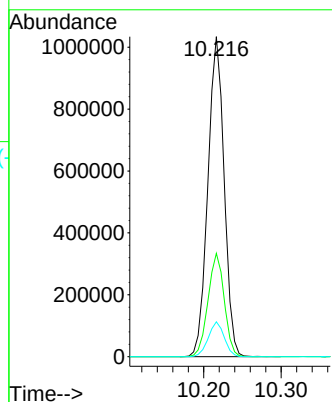
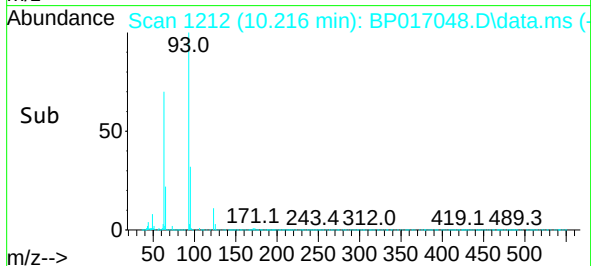
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



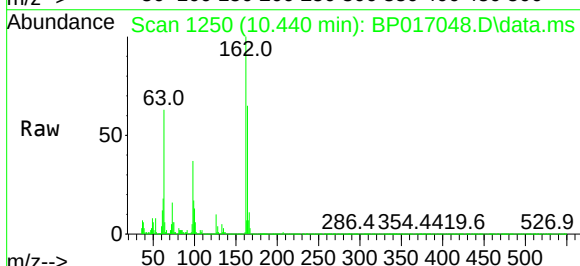
Tgt Ion: 93 Resp: 150675
Ion Ratio Lower Upper
93 100
95 32.3 26.0 39.0
123 10.9 8.6 13.0

Manual Integrations
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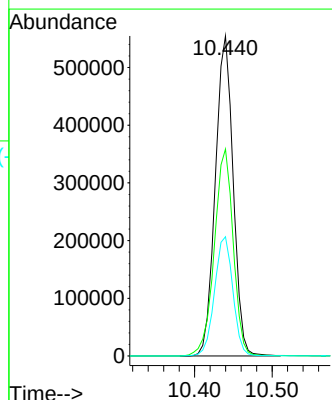
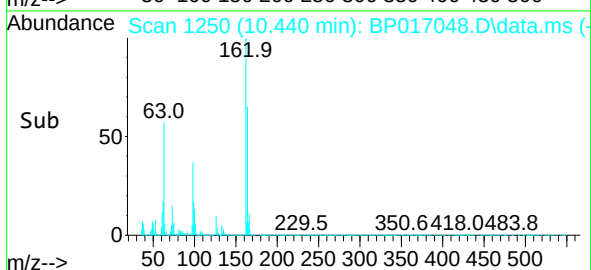
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

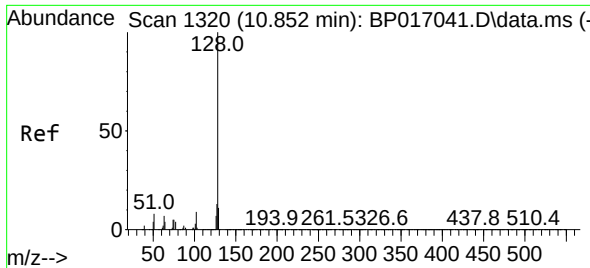


#29
2,4-Dichlorophenol
Concen: 43.943 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



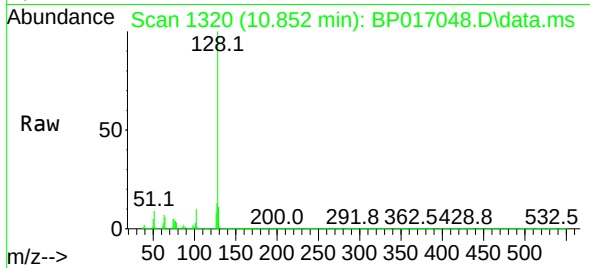
Tgt Ion:162 Resp: 887068
Ion Ratio Lower Upper
162 100
164 64.7 51.8 77.6
98 37.3 28.2 42.4





#30
Naphthalene
Concen: 47.134 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

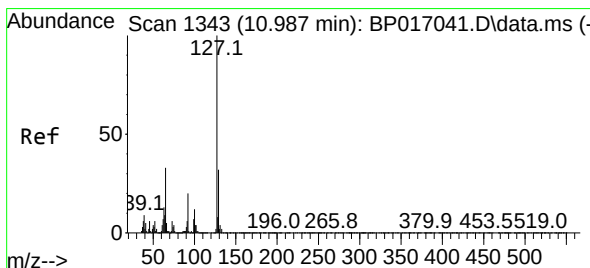
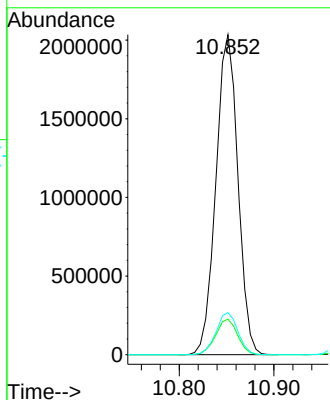
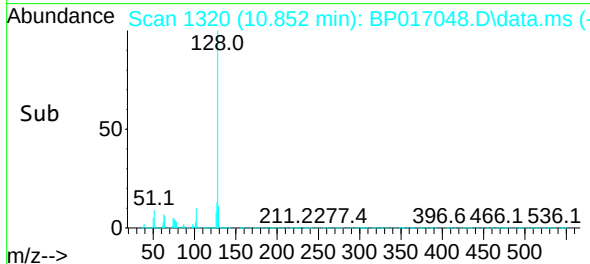
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



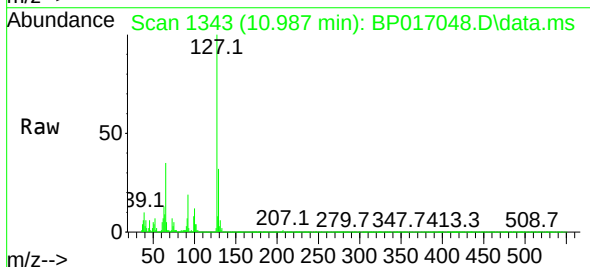
Tgt Ion:128 Resp: 328119
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.3 15.5

Manual Integrations
APPROVED

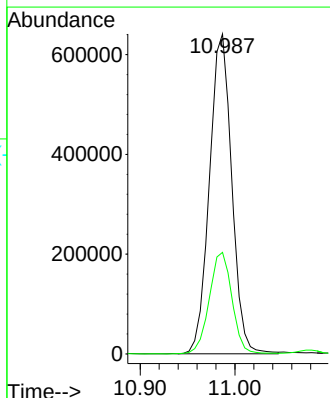
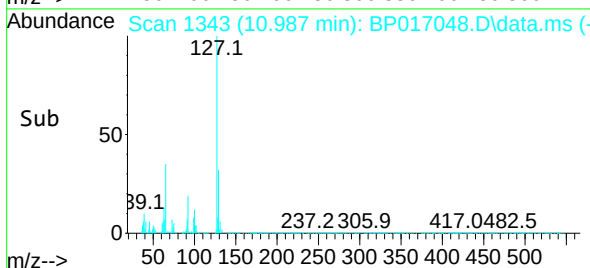
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

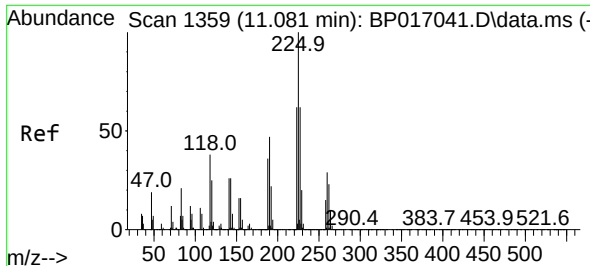


#32
4-Chloroaniline
Concen: 35.302 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



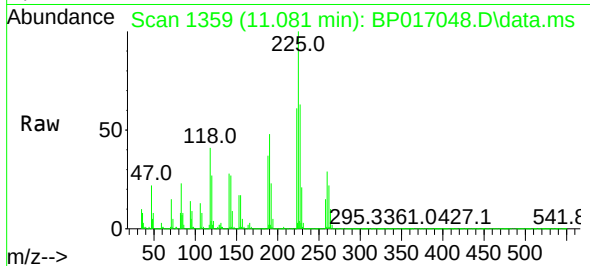
Tgt Ion:127 Resp: 1049923
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33
Hexachlorobutadiene
Concen: 40.528 ng/uI
RT: 11.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

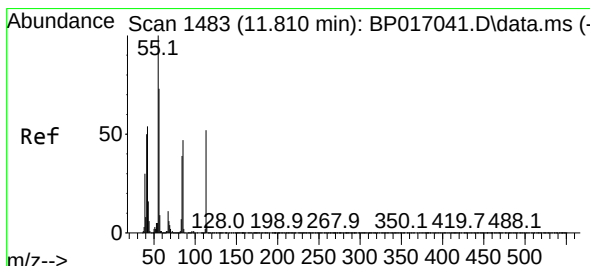
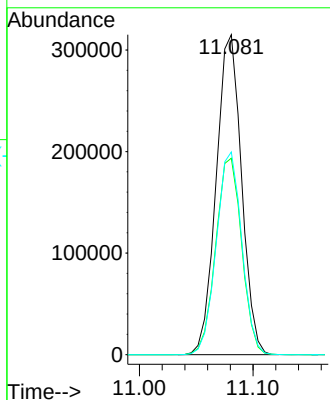
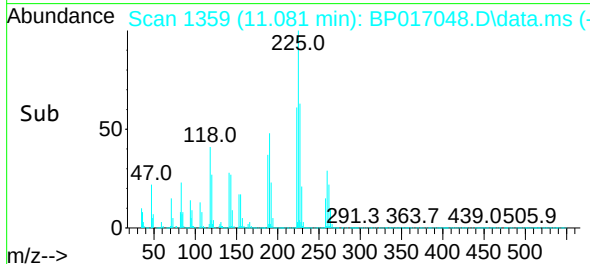
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



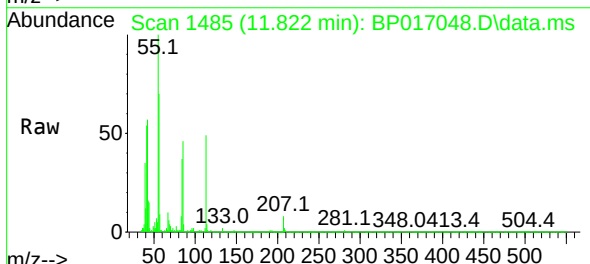
Tgt Ion:225 Resp: 48899
Ion Ratio Lower Upper
225 100
223 61.4 50.1 75.1
227 63.4 50.9 76.3

Manual Integrations
APPROVED

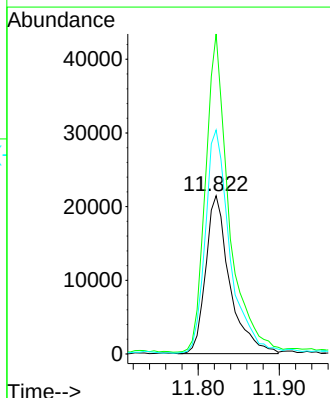
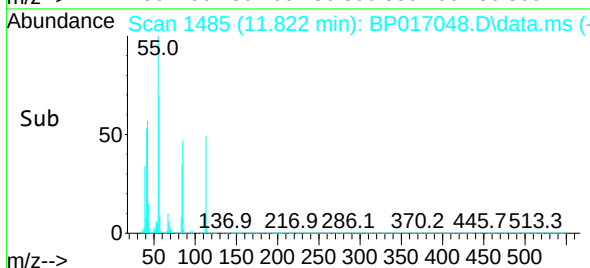
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

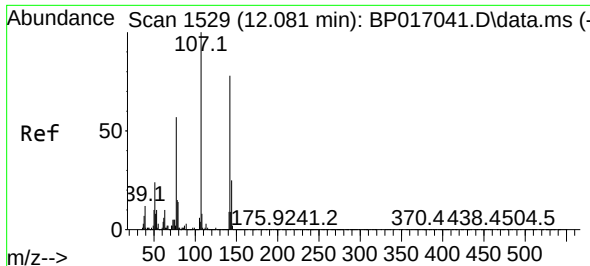


#34
Caprolactam
Concen: 6.610 ng/uI
RT: 11.822 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



Tgt Ion:113 Resp: 44192
Ion Ratio Lower Upper
113 100
55 202.3 142.3 213.5
56 141.6 102.2 153.2





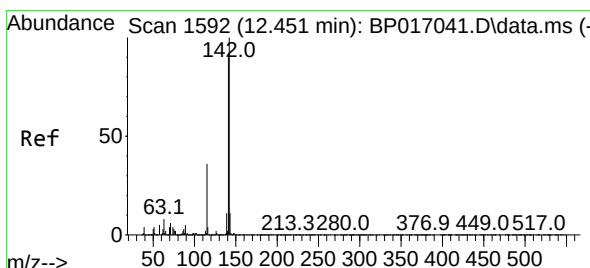
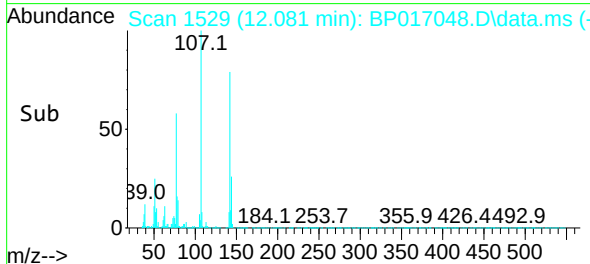
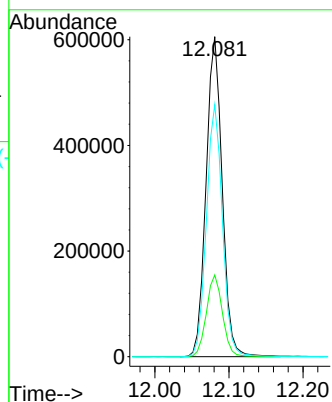
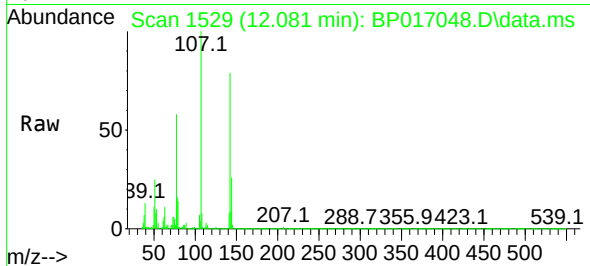
#35
4-Chloro-3-methylphenol
Concen: 41.392 ng/ul
RT: 12.081 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

Instrument :
BNA_P
ClientSampleId :
BH9X8MS

Tgt Ion:107 Resp: 915640
Ion Ratio Lower Upper
107 100
144 25.6 20.3 30.5
142 78.7 63.8 95.8

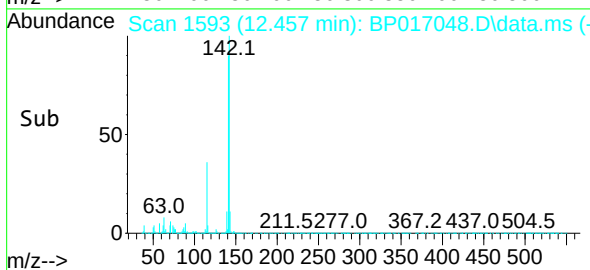
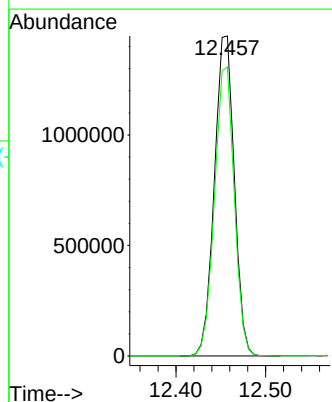
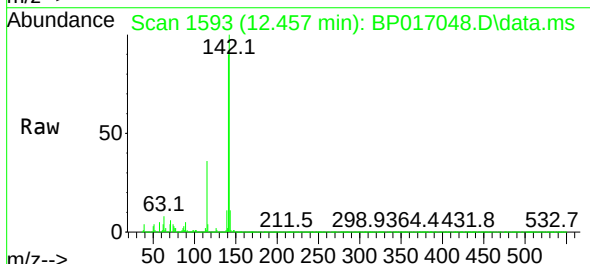
Manual Integrations
APPROVED

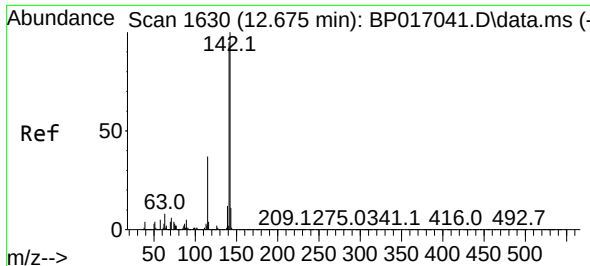
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#36
2-Methylnaphthalene
Concen: 48.559 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

Tgt Ion:142 Resp: 2233916
Ion Ratio Lower Upper
142 100
141 90.3 71.1 106.7





#37

1-Methylnaphthalene

Concen: 46.817 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Instrument :

BNA_P

ClientSampleId :

BH9X8MS

Tgt Ion:142 Resp: 216842

Ion Ratio Lower Upper

142 100

141 92.9 74.5 111.7

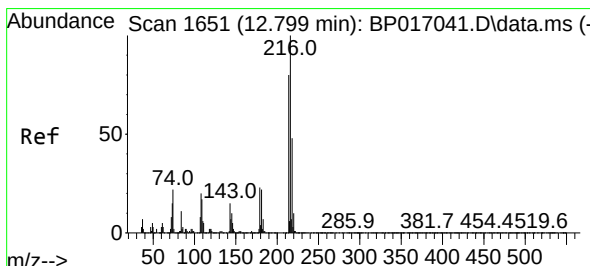
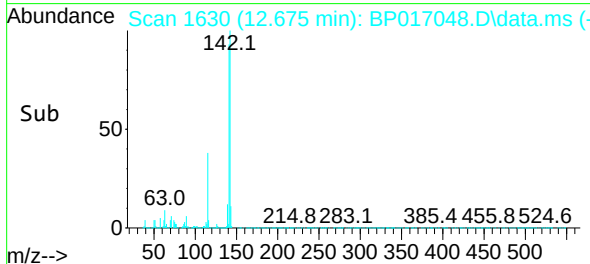
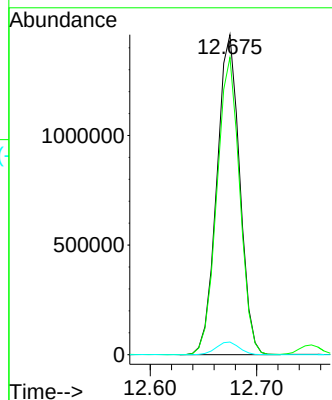
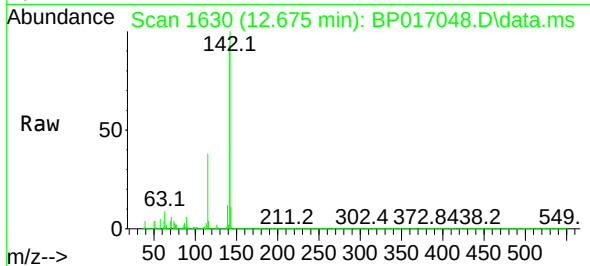
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 46.239 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Tgt Ion:216 Resp: 1025338

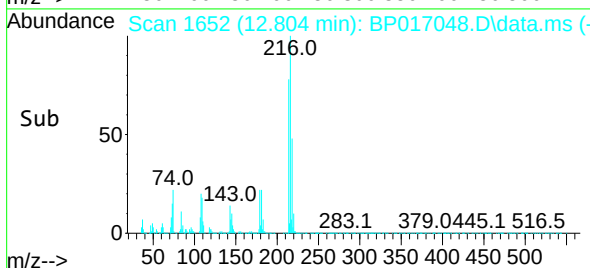
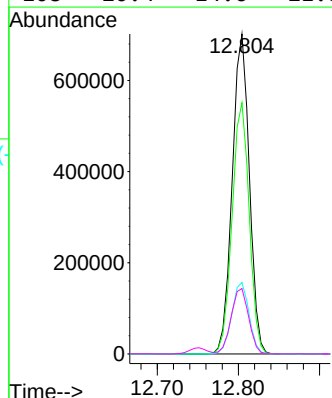
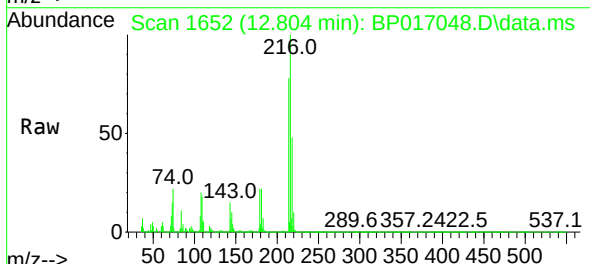
Ion Ratio Lower Upper

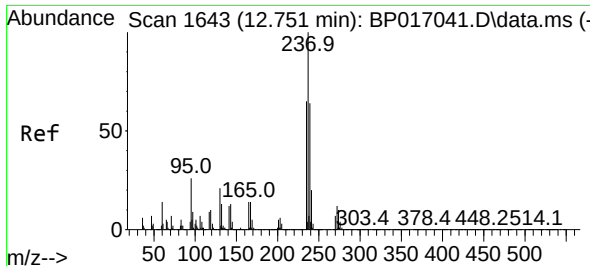
216 100

214 78.5 62.8 94.2

179 22.3 17.5 26.3

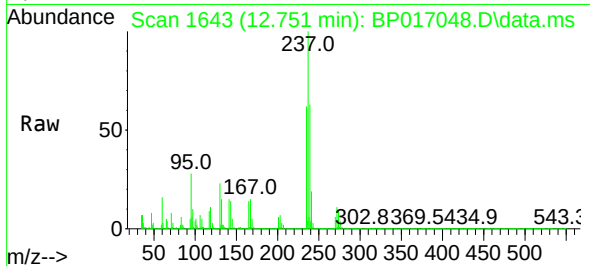
108 20.4 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 29.348 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

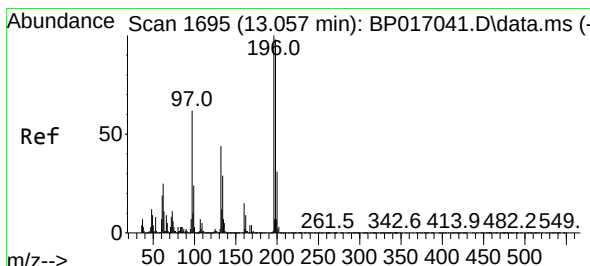
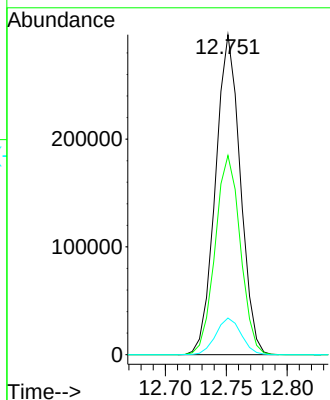
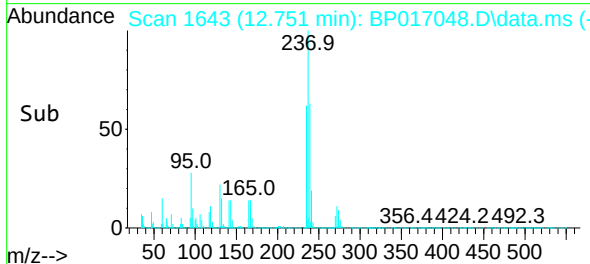
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



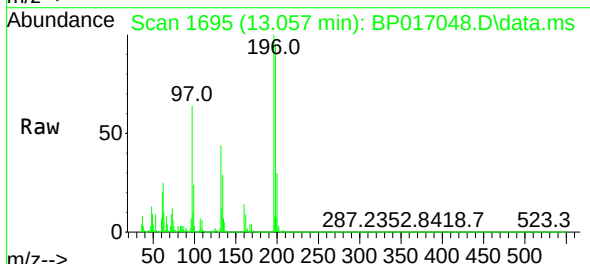
Tgt Ion:237 Resp: 42166
Ion Ratio Lower Upper
237 100
235 62.3 50.8 76.2
272 11.5 10.0 15.0

Manual Integrations
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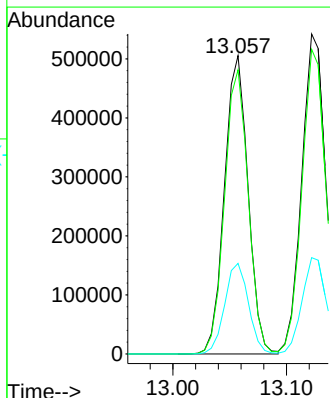
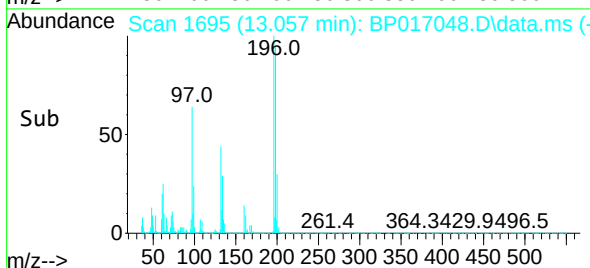
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

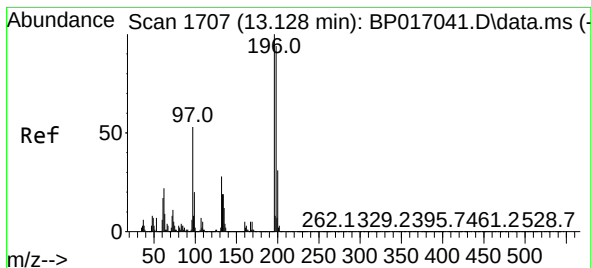


#41
2,4,6-Trichlorophenol
Concen: 48.385 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



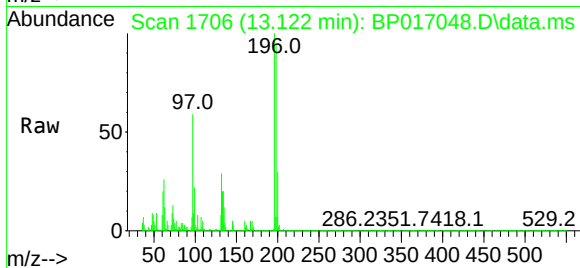
Tgt Ion:196 Resp: 730249
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.6
200 30.3 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 48.175 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

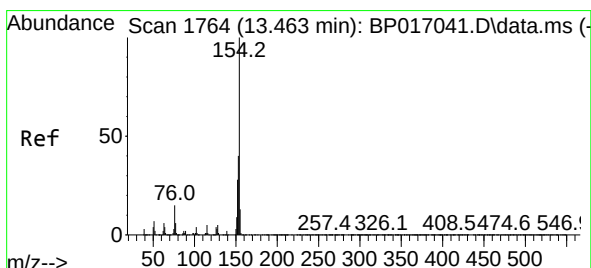
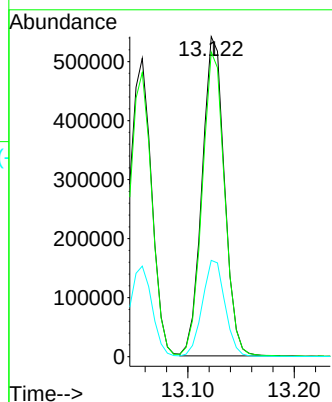
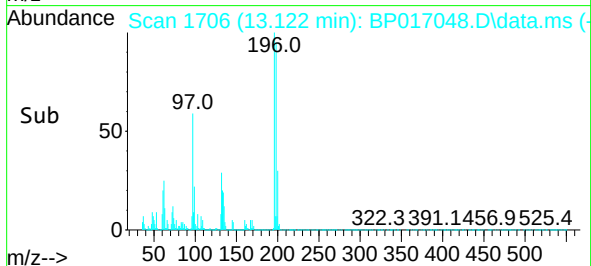
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



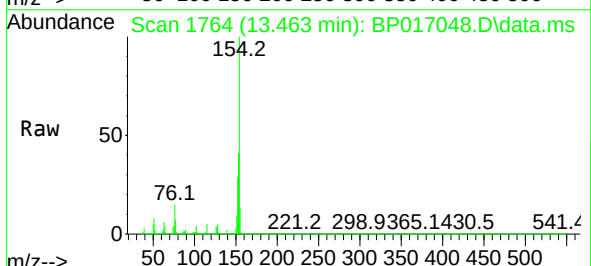
Tgt Ion:196 Resp: 791119
Ion Ratio Lower Upper
196 100
198 95.2 74.9 112.3
200 30.1 24.5 36.7

Manual Integrations
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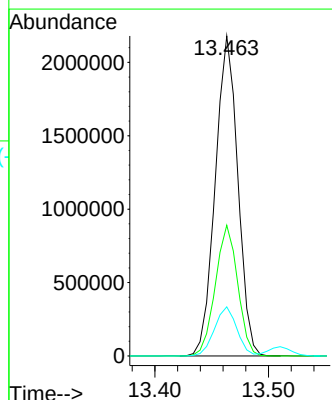
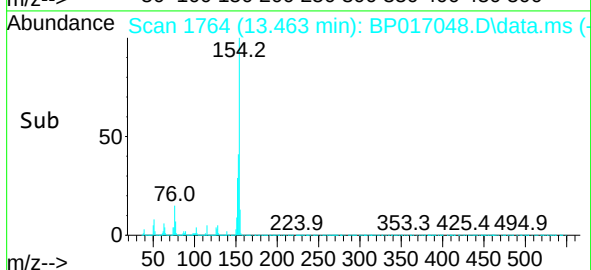
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

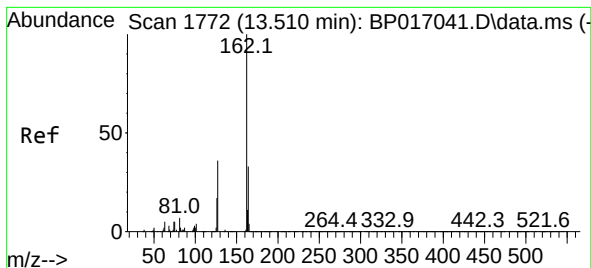


#43
1,1'-Biphenyl
Concen: 50.444 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



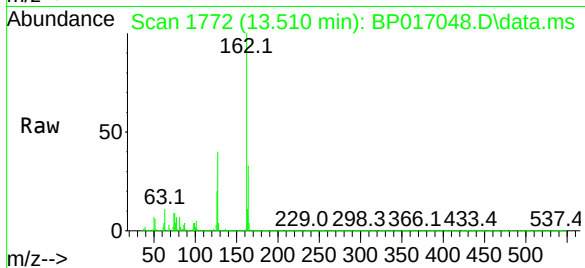
Tgt Ion:154 Resp: 3005282
Ion Ratio Lower Upper
154 100
153 40.9 32.7 49.1
76 15.4 11.5 17.3





#44
2-Chloronaphthalene
Concen: 50.335 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

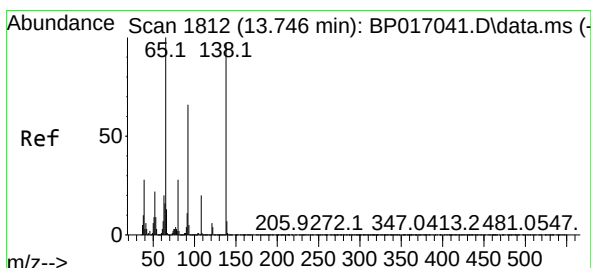
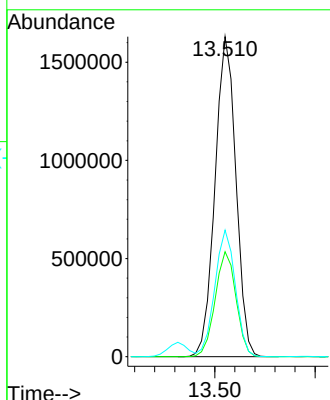
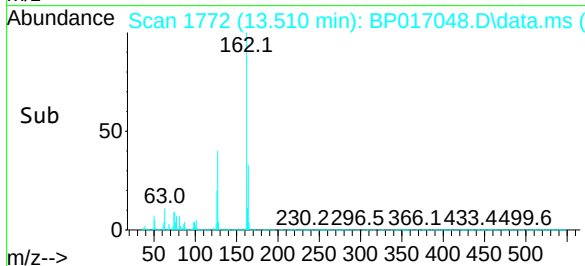
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



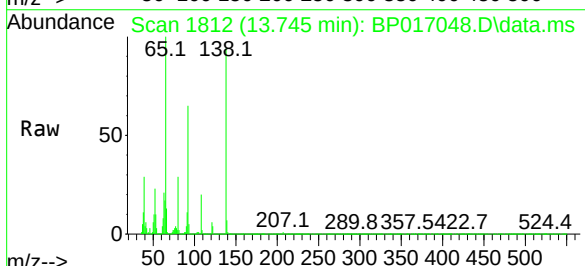
Tgt Ion:162 Resp: 2354454
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.4
127 39.5 30.8 46.2

Manual Integrations
APPROVED

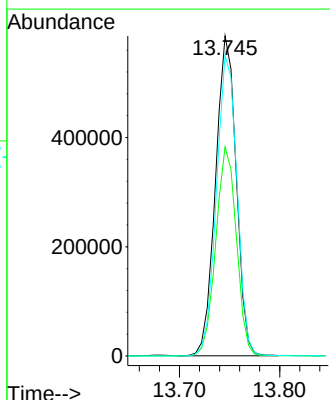
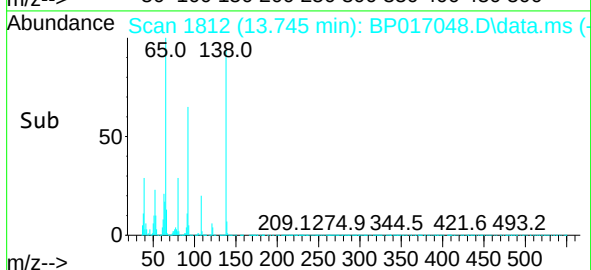
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

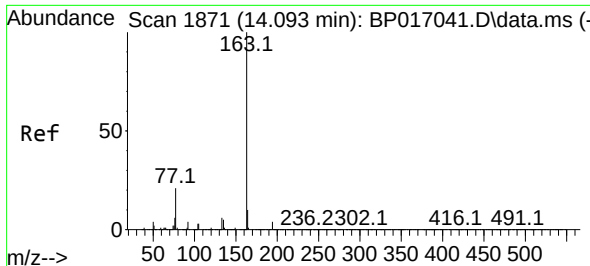


#45
2-Nitroaniline
Concen: 60.124 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



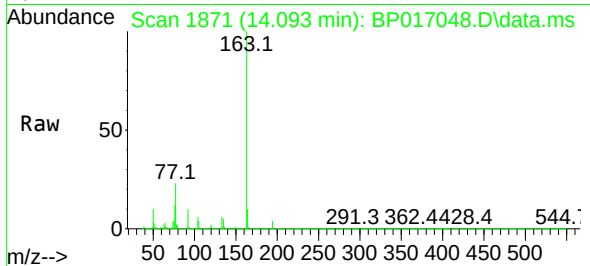
Tgt Ion: 65 Resp: 837556
Ion Ratio Lower Upper
65 100
92 65.3 55.4 83.0
138 94.0 76.8 115.2





#47
Dimethylphthalate
Concen: 51.351 ng/ul
RT: 14.093 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

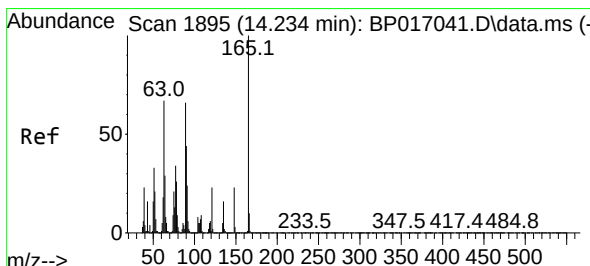
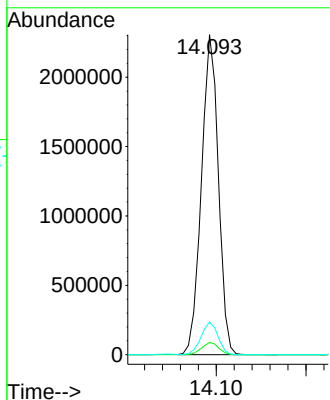
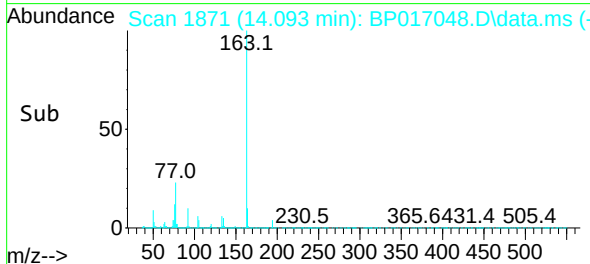
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



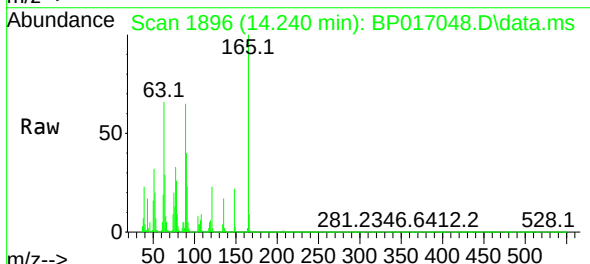
Tgt Ion:163 Resp: 3018598
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 7.9 11.9

Manual Integrations
APPROVED

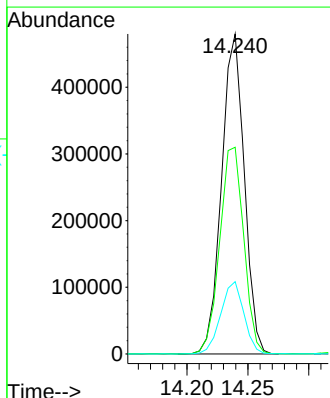
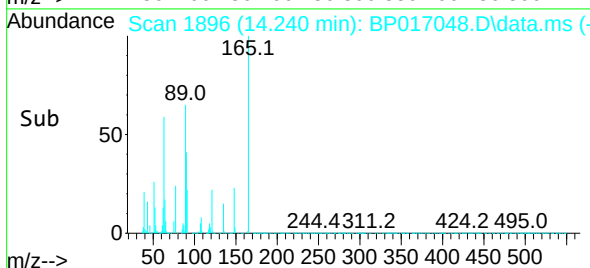
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

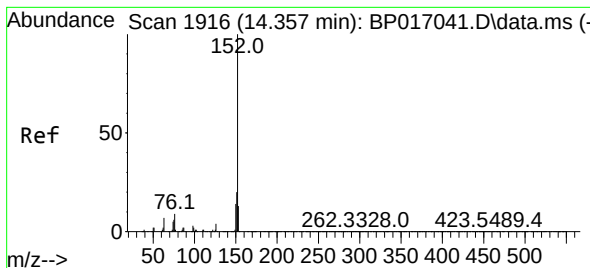


#48
2,6-Dinitrotoluene
Concen: 54.578 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



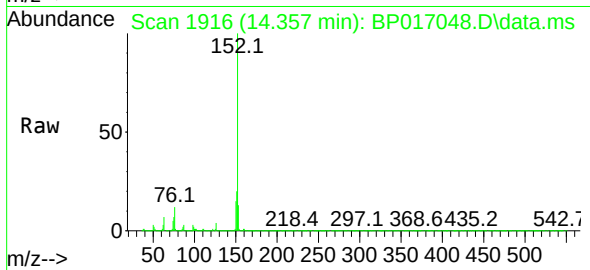
Tgt Ion:165 Resp: 623073
Ion Ratio Lower Upper
165 100
89 64.6 50.0 75.0
121 22.6 17.8 26.6





#50
Acenaphthylene
Concen: 53.004 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

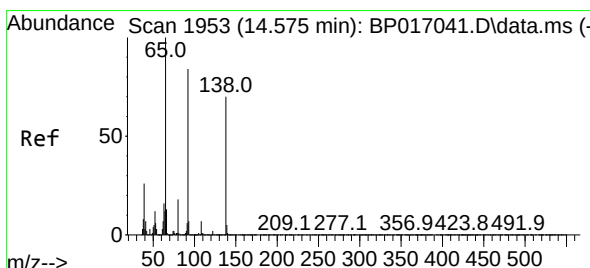
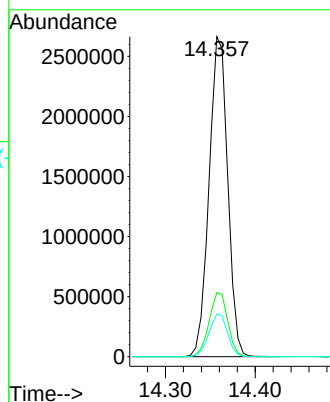
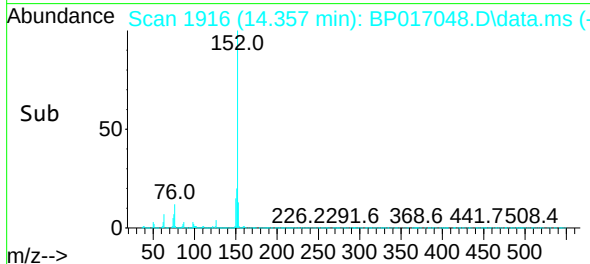
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



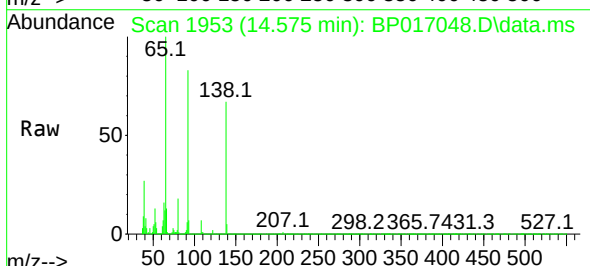
Tgt Ion:152 Resp: 383727
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.5 15.7

Manual Integrations
APPROVED

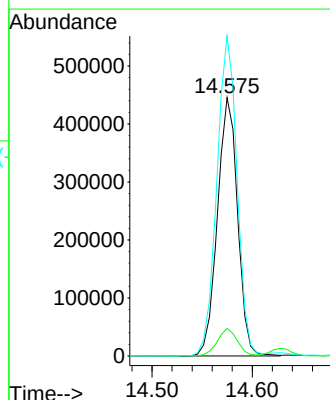
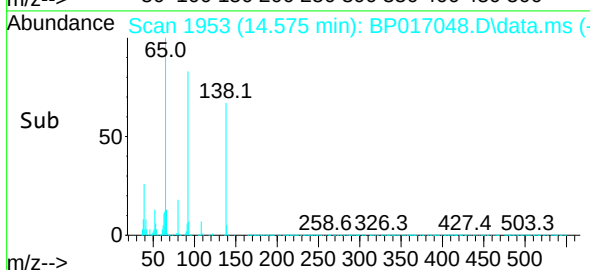
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

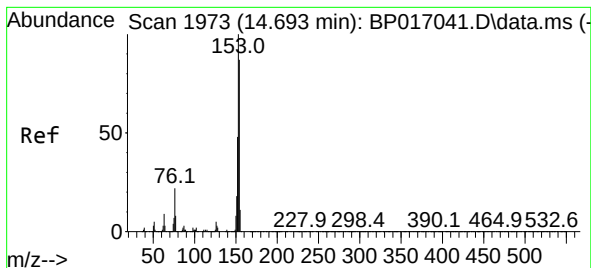


#51
3-Nitroaniline
Concen: 54.550 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



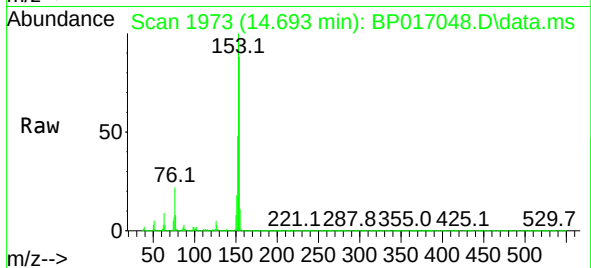
Tgt Ion:138 Resp: 621486
Ion Ratio Lower Upper
138 100
108 10.6 8.4 12.6
92 123.9 97.2 145.8





#52
Acenaphthene
Concen: 52.187 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

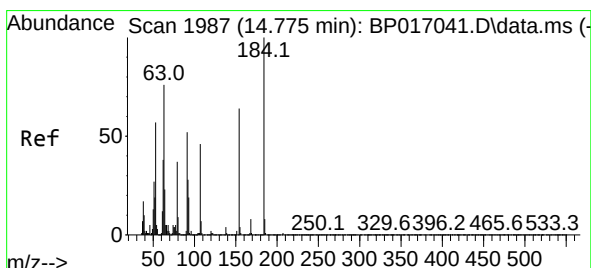
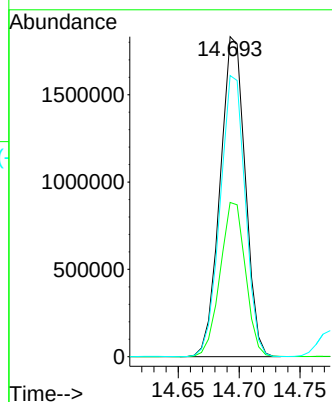
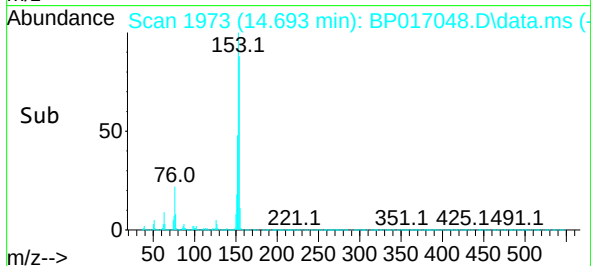
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



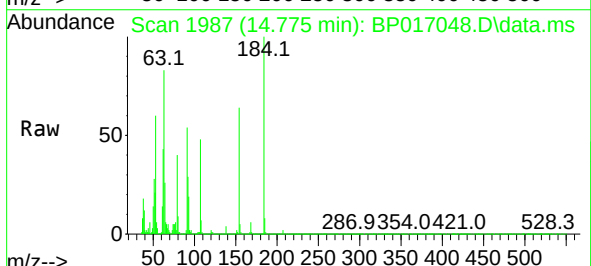
Tgt Ion:153 Resp: 263604
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 87.9 70.2 105.4

Manual Integrations
APPROVED

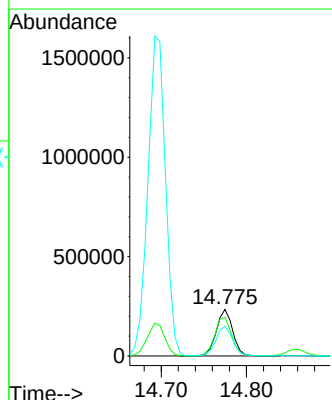
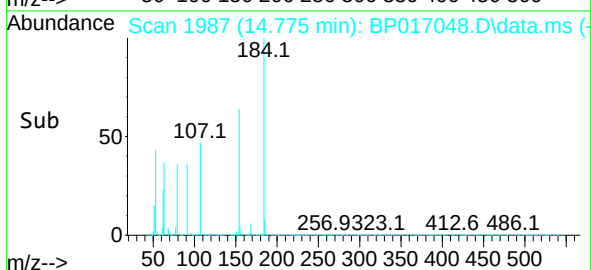
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

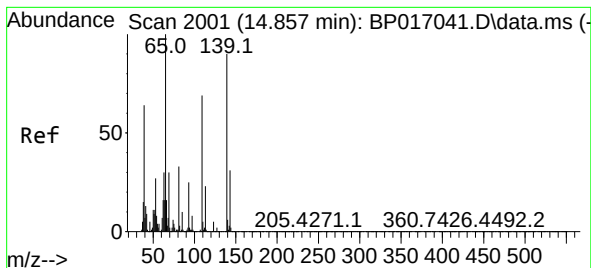


#53
2,4-Dinitrophenol
Concen: 43.949 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



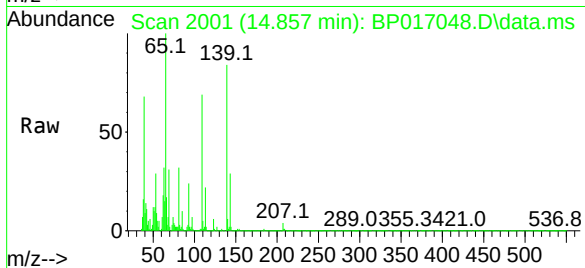
Tgt Ion:184 Resp: 311081
Ion Ratio Lower Upper
184 100
63 82.7 61.6 92.4
154 63.9 50.8 76.2





#55
4-Nitrophenol
Concen: 12.257 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

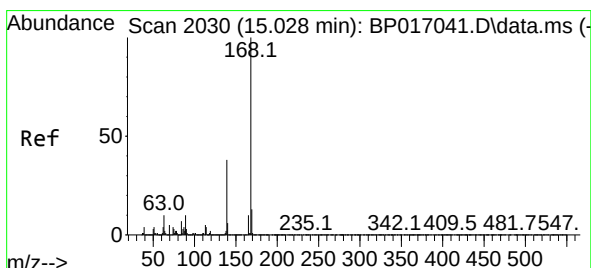
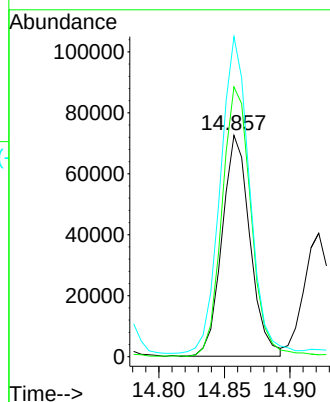
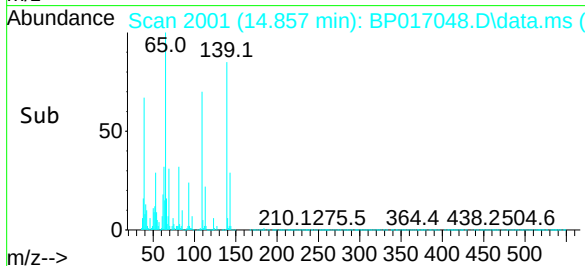
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion:109 Resp: 10735
Ion Ratio Lower Upper
109 100
139 121.9 105.0 157.4
65 144.6 108.4 162.6

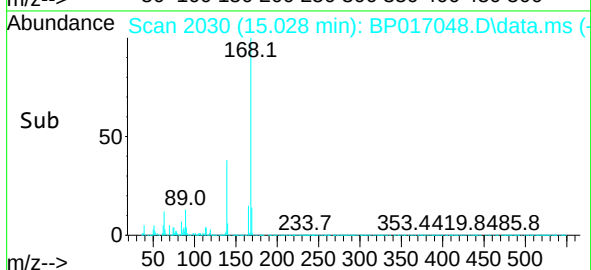
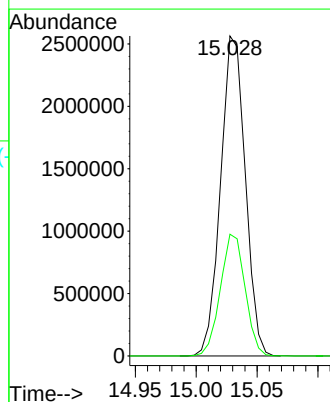
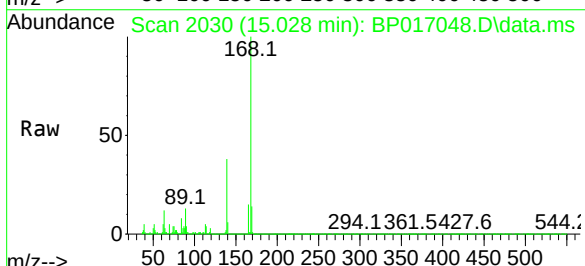
Manual Integrations
APPROVED

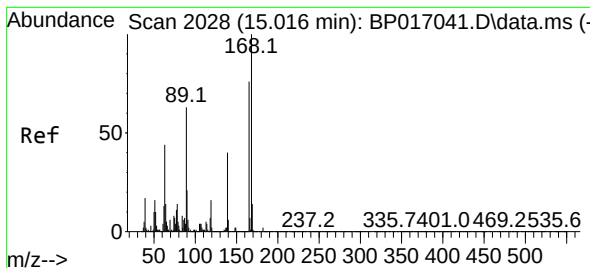
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 52.149 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

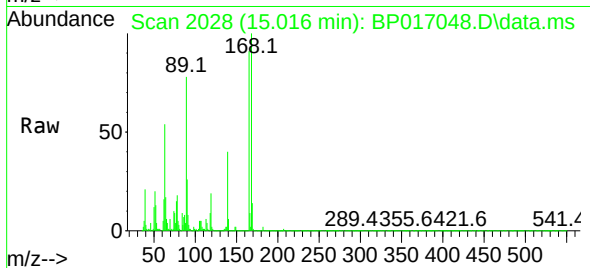
Tgt Ion:168 Resp: 3621887
Ion Ratio Lower Upper
168 100
139 38.1 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 56.758 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

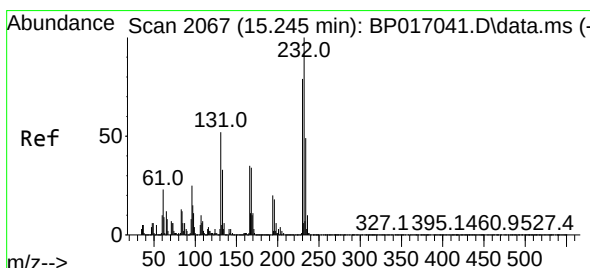
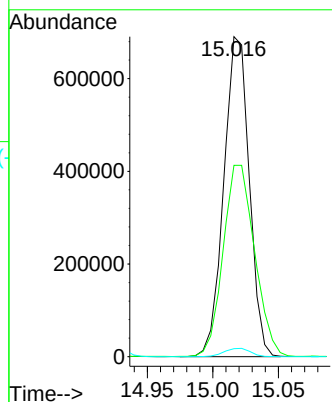
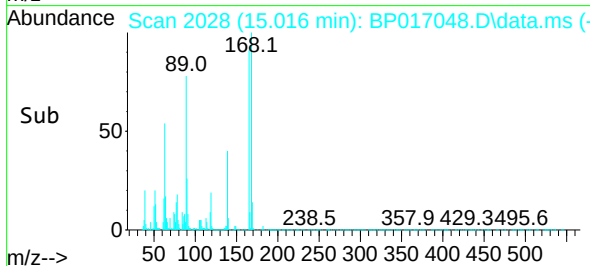
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



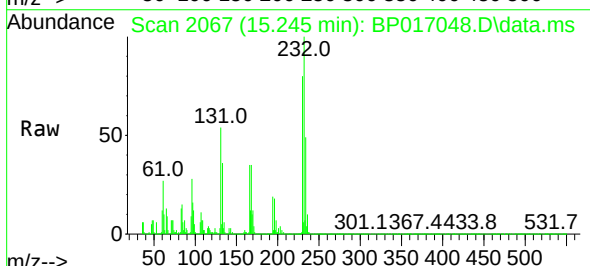
Tgt Ion:165 Resp: 93011
Ion Ratio Lower Upper
165 100
63 59.8 42.1 63.1
182 2.5 2.3 3.5

Manual Integrations
APPROVED

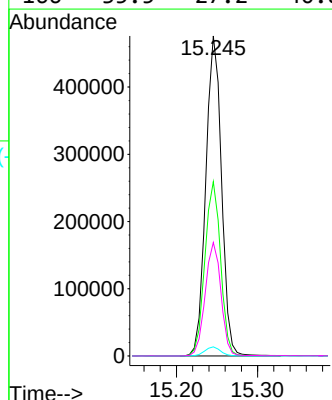
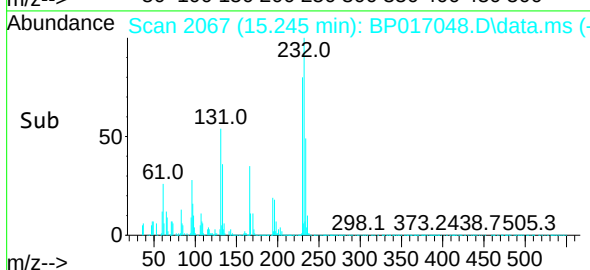
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

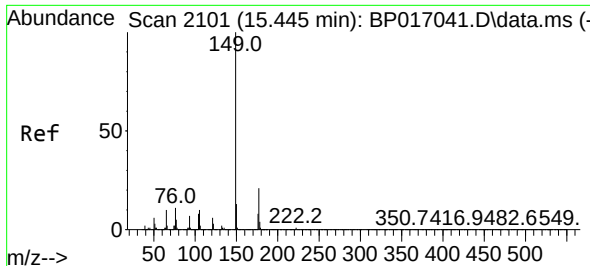


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.157 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



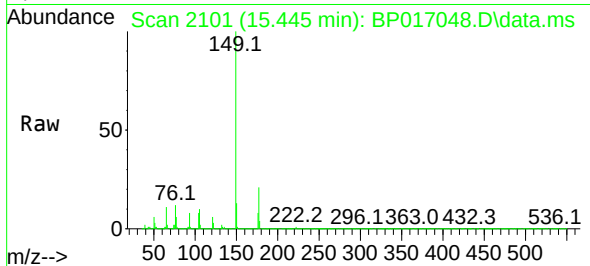
Tgt Ion:232 Resp: 637595
Ion Ratio Lower Upper
232 100
131 54.4 39.2 58.8
130 2.8 2.0 3.0
166 35.5 27.2 40.8





#59
Diethylphthalate
Concen: 53.115 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

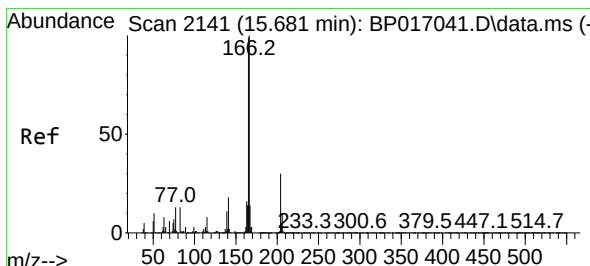
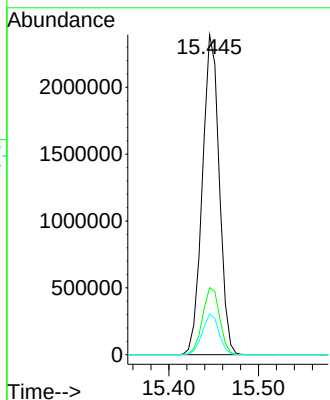
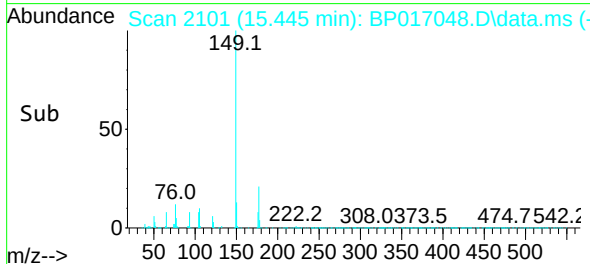
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



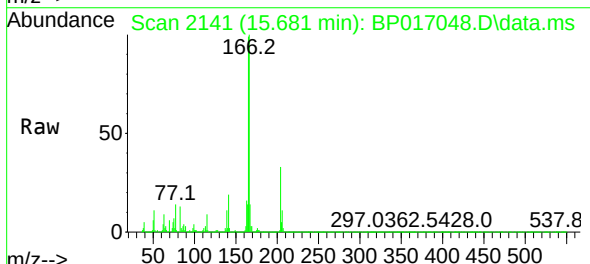
Tgt Ion:149 Resp: 312010
Ion Ratio Lower Upper
149 100
177 20.9 17.3 25.9
150 12.6 10.1 15.1

Manual Integrations
APPROVED

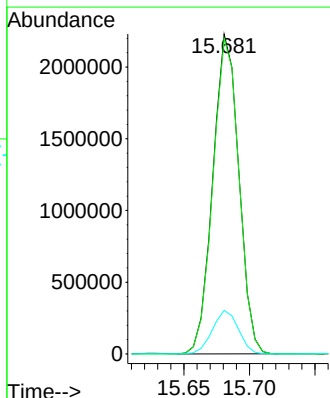
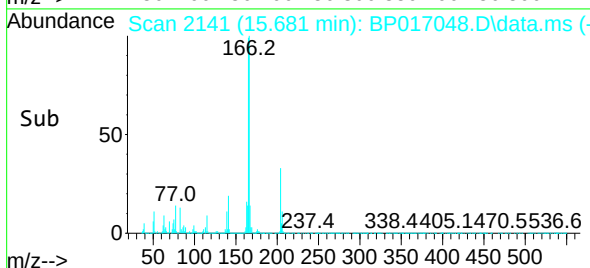
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

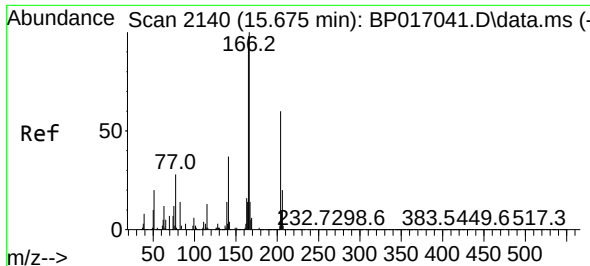


#61
Fluorene
Concen: 53.449 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



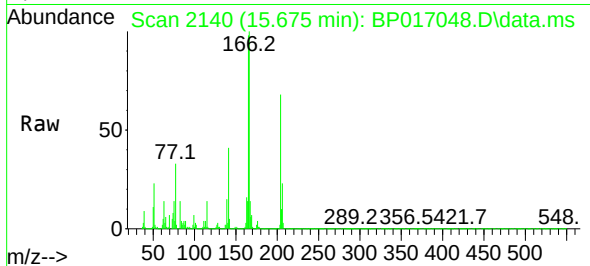
Tgt Ion:166 Resp: 3060531
Ion Ratio Lower Upper
166 100
165 98.5 78.3 117.5
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 51.254 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

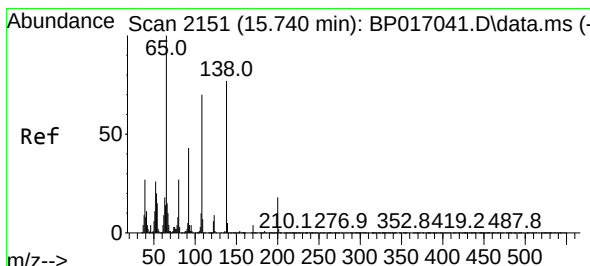
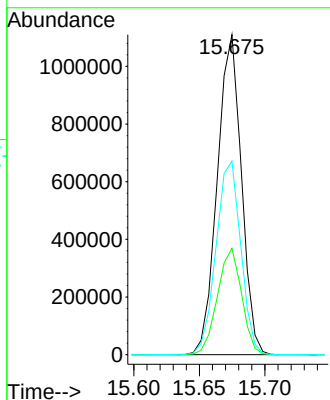
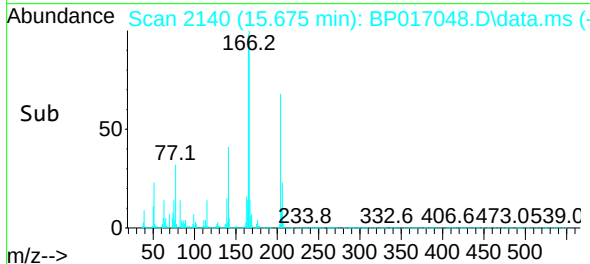
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



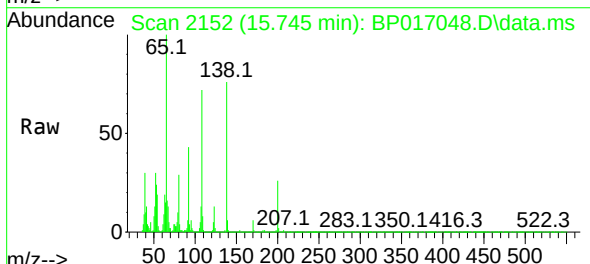
Tgt Ion:204 Resp: 141832
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 60.5 46.2 69.4

Manual Integrations
APPROVED

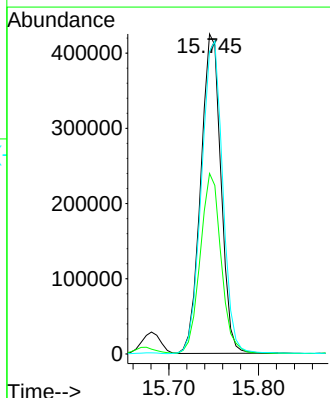
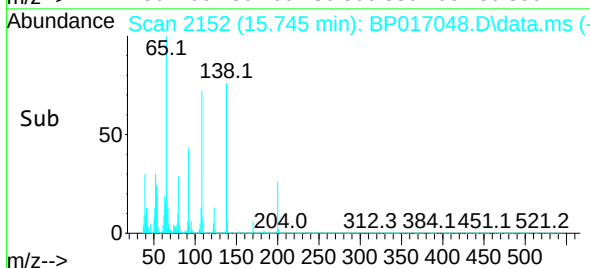
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

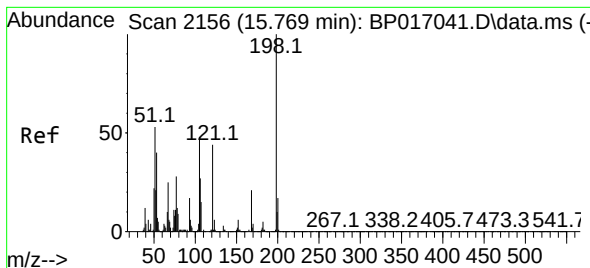


#63
4-Nitroaniline
Concen: 66.164 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



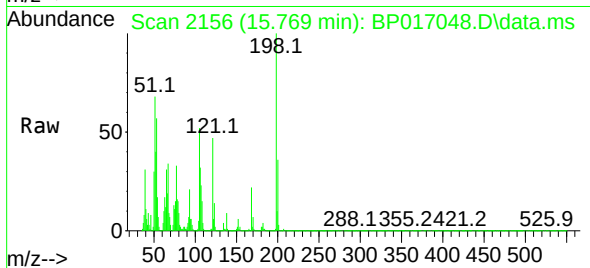
Tgt Ion:138 Resp: 662754
Ion Ratio Lower Upper
138 100
92 56.4 41.9 62.9
108 94.6 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 48.506 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

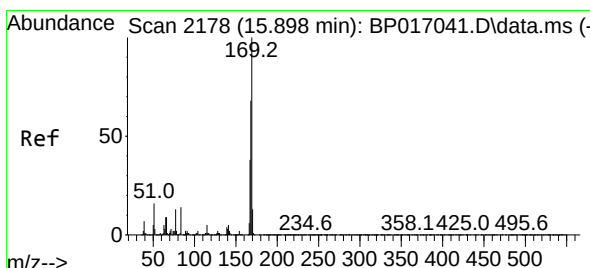
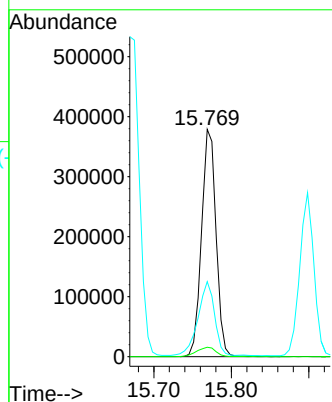
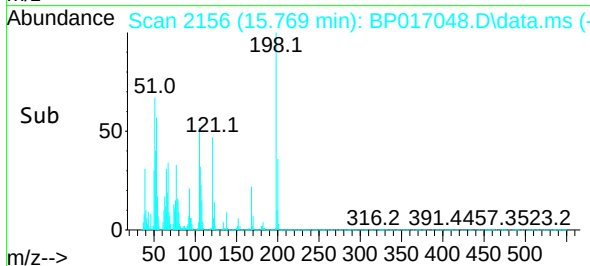
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion:198 Resp: 49099
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 33.0 21.4 32.0

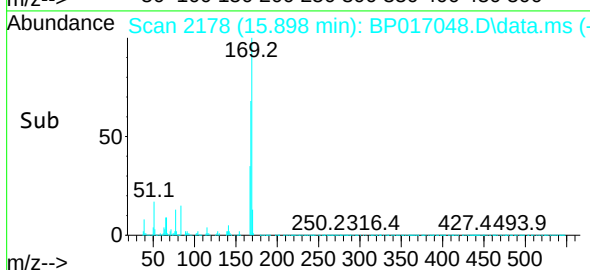
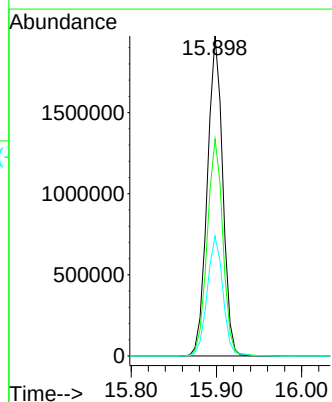
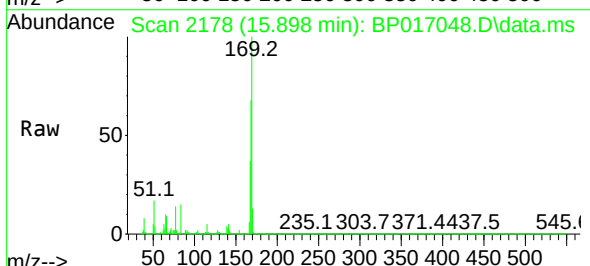
Manual Integrations
APPROVED

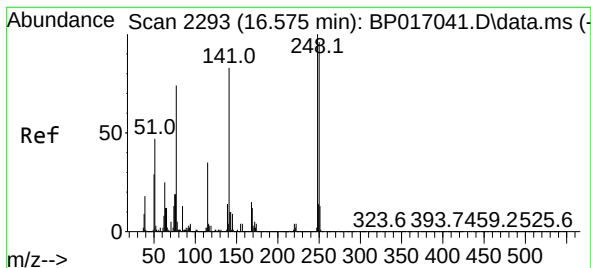
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 51.101 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

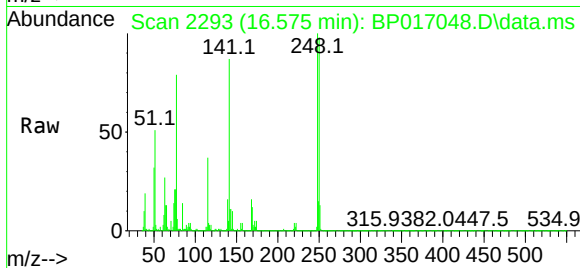
Tgt Ion:169 Resp: 2473765
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.4
167 37.4 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 49.750 ng/ul
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

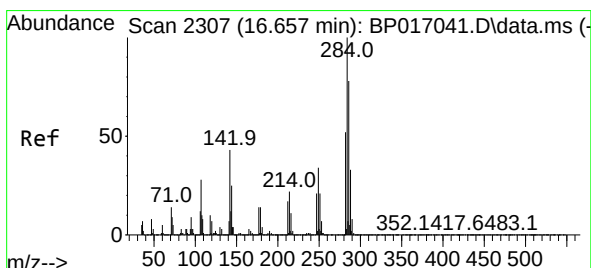
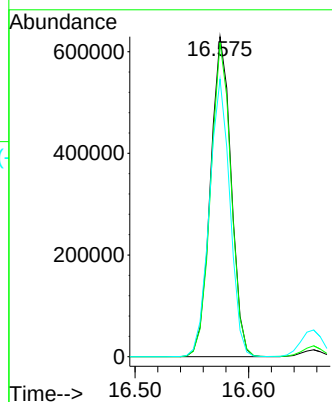
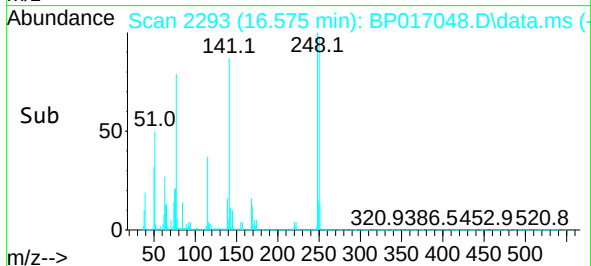
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



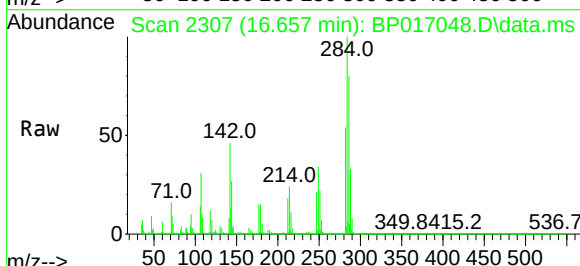
Tgt Ion:248 Resp: 79461
Ion Ratio Lower Upper
248 100
250 98.2 76.8 115.2
141 86.8 66.3 99.5

Manual Integrations
APPROVED

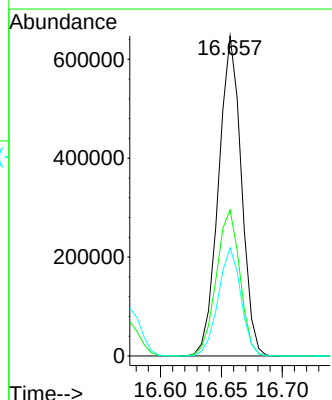
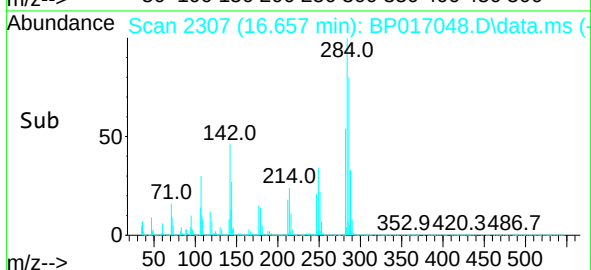
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

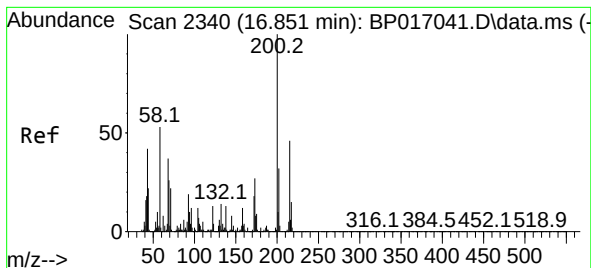


#69
Hexachlorobenzene
Concen: 48.217 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



Tgt Ion:284 Resp: 844218
Ion Ratio Lower Upper
284 100
142 45.6 31.9 47.9
249 33.8 27.0 40.6





#70

Atrazine

Concen: 37.689 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Instrument :

BNA_P

ClientSampleId :

BH9X8MS

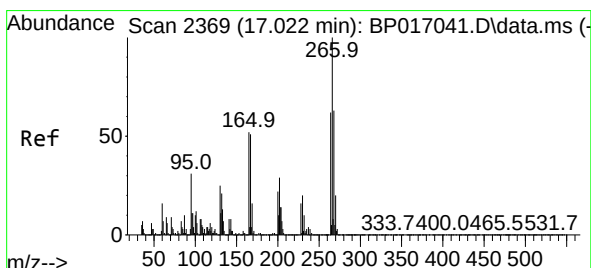
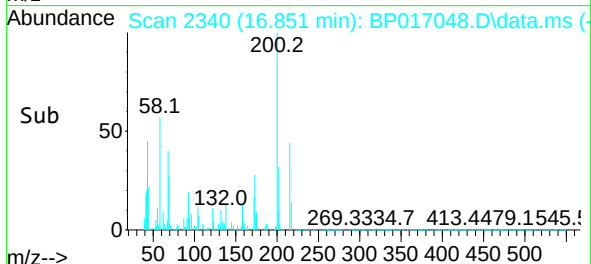
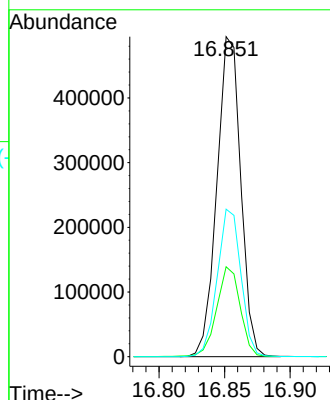
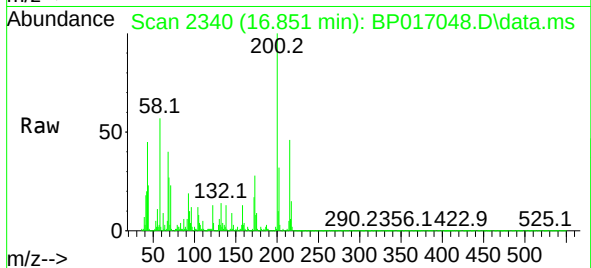
Tgt Ion:	200	Resp:	624672
Ion Ratio	Lower	Upper	
200	100		
173	28.1	21.8	32.8
215	46.1	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 45.226 ng/ul

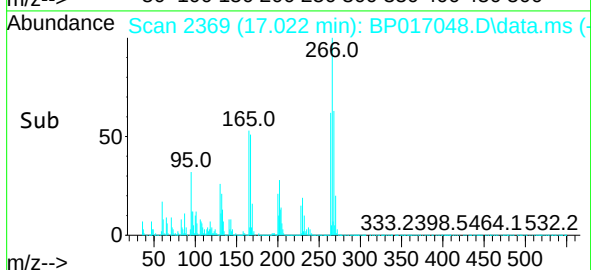
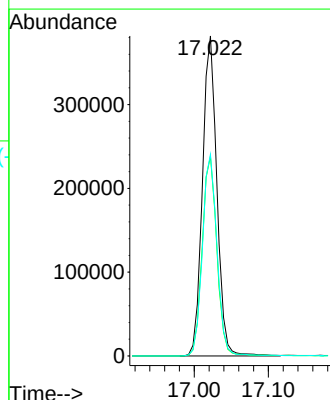
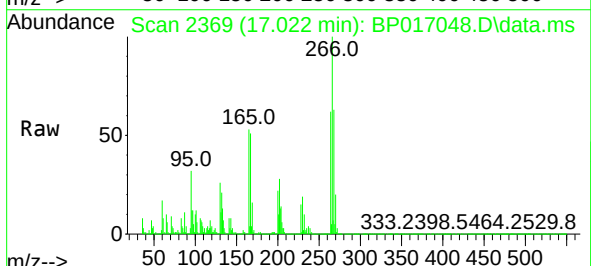
RT: 17.022 min Scan# 2369

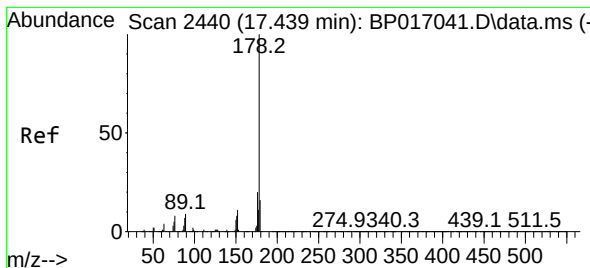
Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Tgt Ion:	266	Resp:	516378
Ion Ratio	Lower	Upper	
266	100		
264	62.4	50.4	75.6
268	63.0	50.4	75.6





#72

Phenanthrene

Concen: 53.314 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Instrument :

BNA_P

ClientSampleId :

BH9X8MS

Tgt Ion:178 Resp: 475611

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

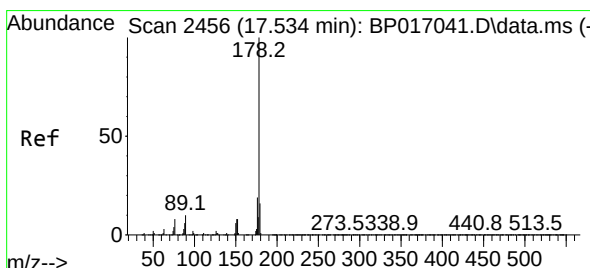
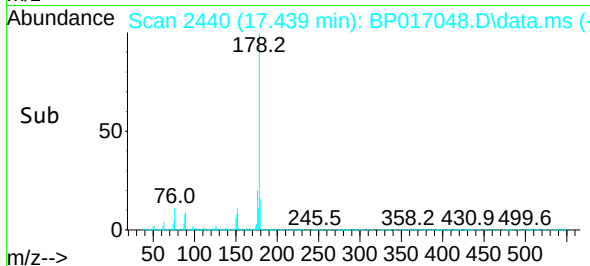
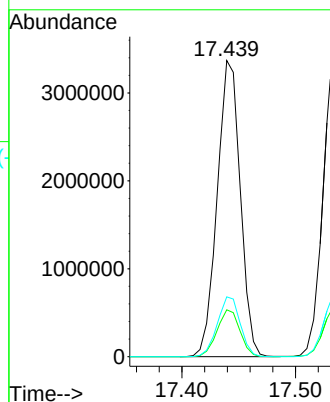
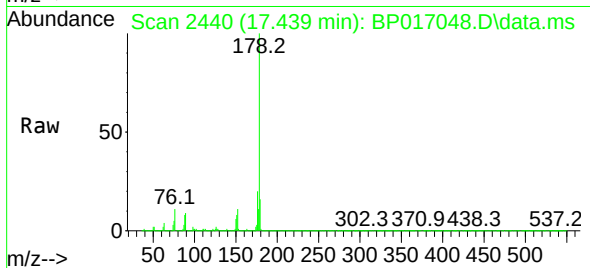
176 20.2 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 53.478 ng/ul

RT: 17.534 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

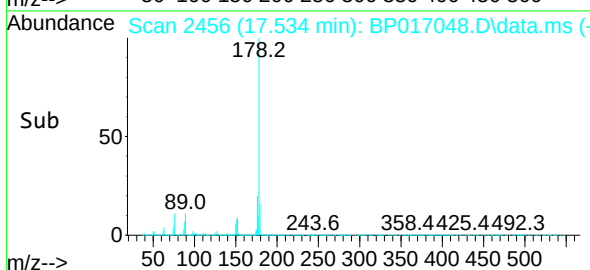
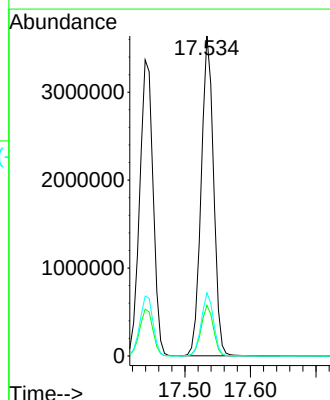
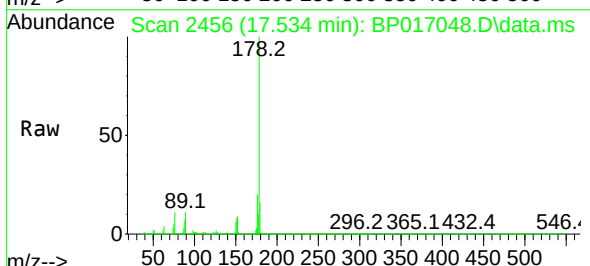
Tgt Ion:178 Resp: 4795840

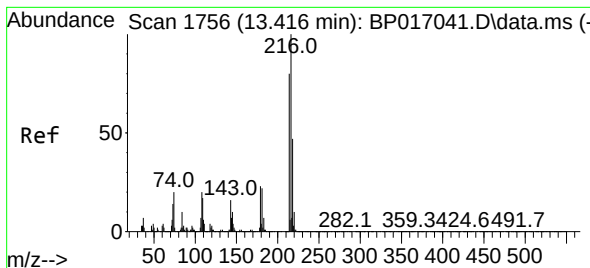
Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

176 19.8 15.0 22.6





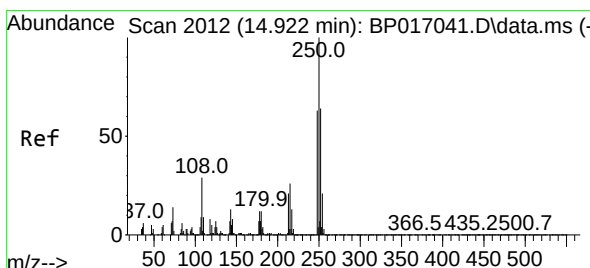
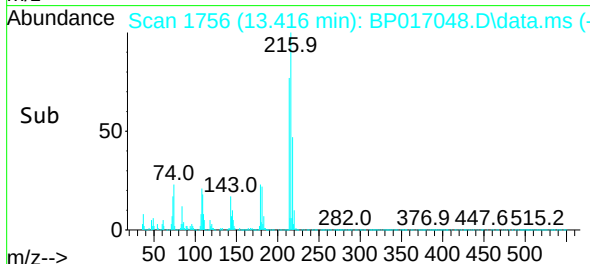
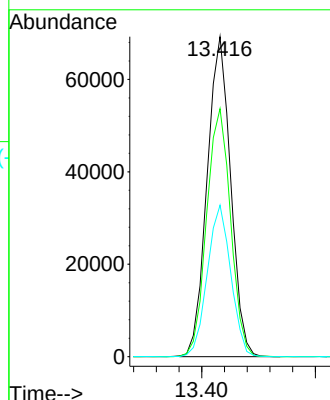
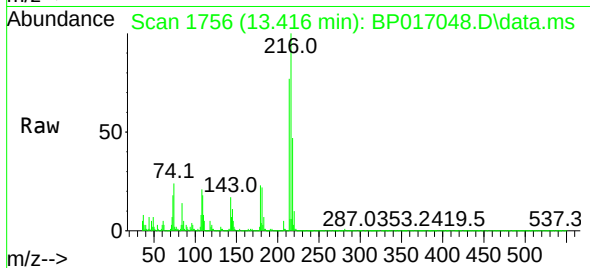
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.354 ng/uL
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

Instrument :
BNA_P
ClientSampleId :
BH9X8MS

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.5	96.7
218	47.4	38.6	57.8

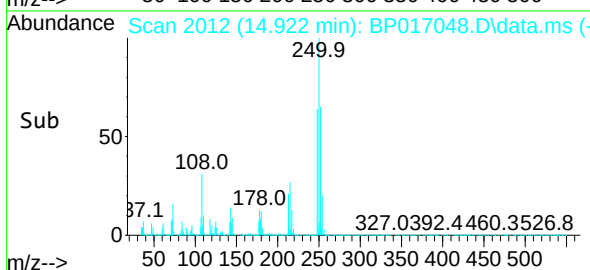
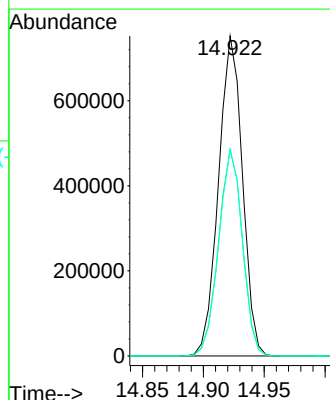
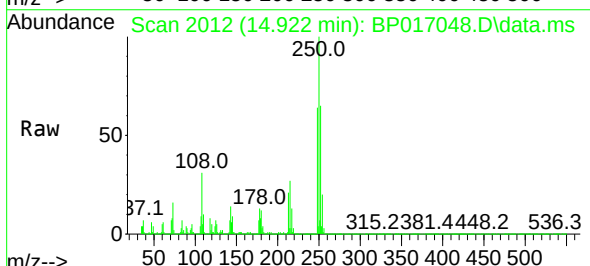
Manual Integrations
APPROVED

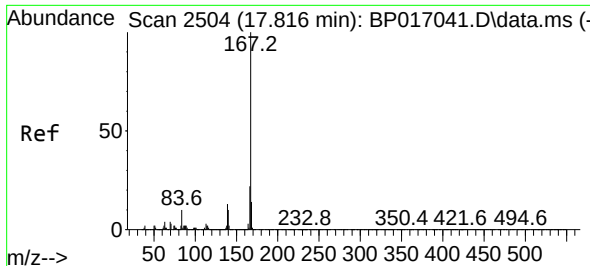
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 46.694 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

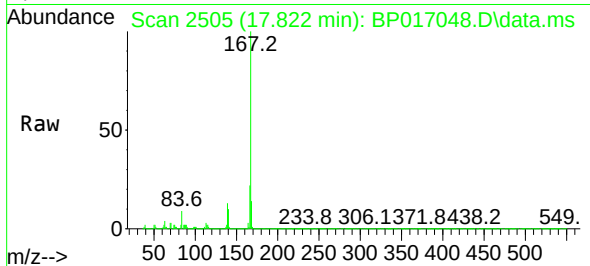
Tgt Ion	Ratio	Lower	Upper
250	100		
248	64.4	51.2	76.8
252	64.6	50.9	76.3





#77
Carbazole
Concen: 56.327 ng/ul
RT: 17.822 min Scan# 2505
Delta R.T. 0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

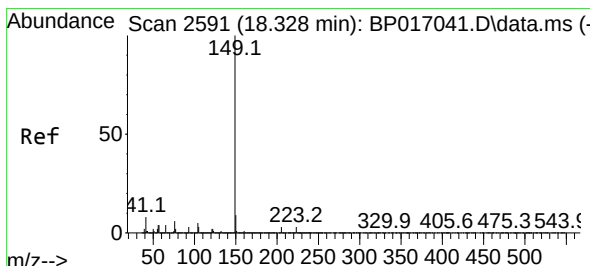
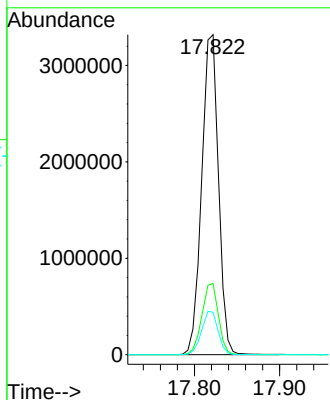
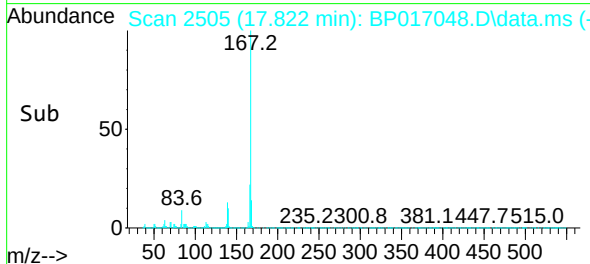
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



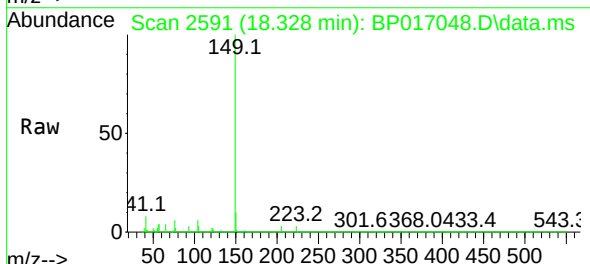
Tgt Ion:167 Resp: 453930
Ion Ratio Lower Upper
167 100
166 22.3 17.3 25.9
139 13.2 10.3 15.5

Manual Integrations
APPROVED

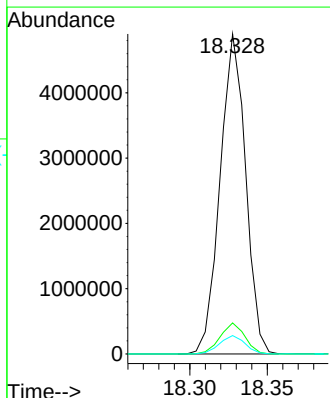
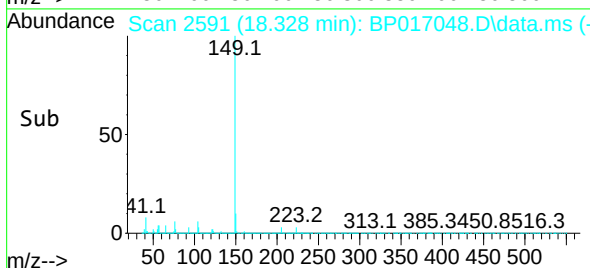
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

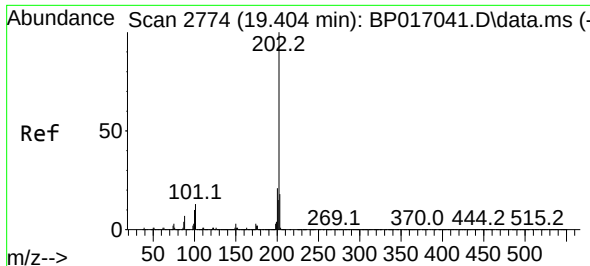


#78
Di-n-butylphthalate
Concen: 56.768 ng/ul
RT: 18.328 min Scan# 2591
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



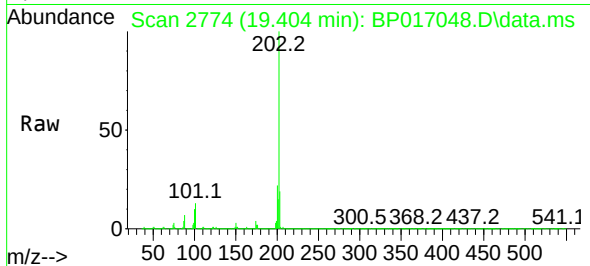
Tgt Ion:149 Resp: 5604644
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.2
104 5.8 4.2 6.4





#80
Fluoranthene
Concen: 51.246 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

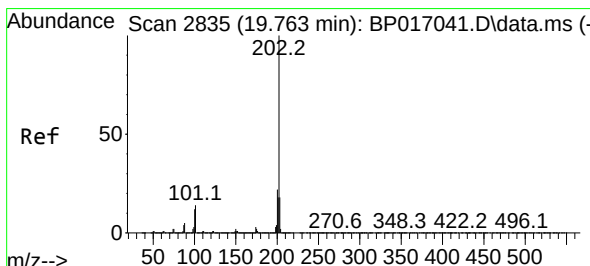
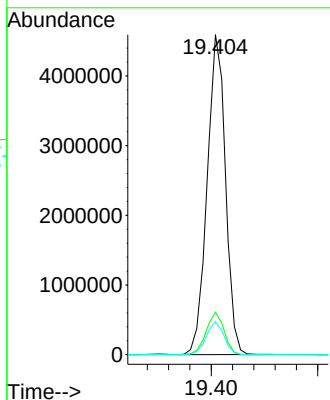
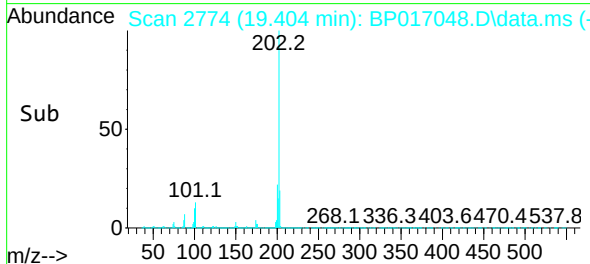
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



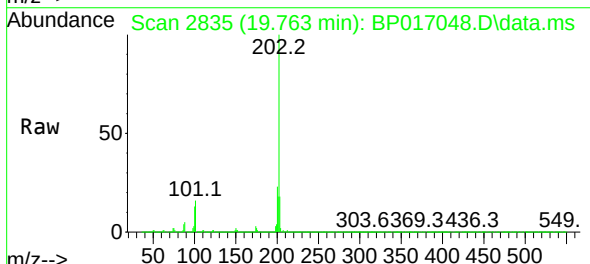
Tgt Ion:202 Resp: 548295
Ion Ratio Lower Upper
202 100
101 13.3 10.0 15.0
100 10.3 7.5 11.3

Manual Integrations
APPROVED

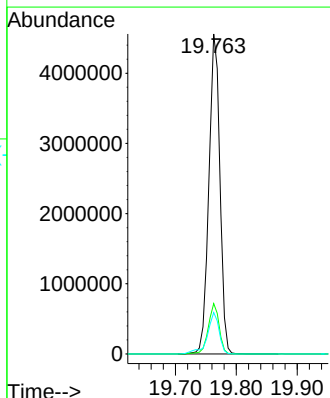
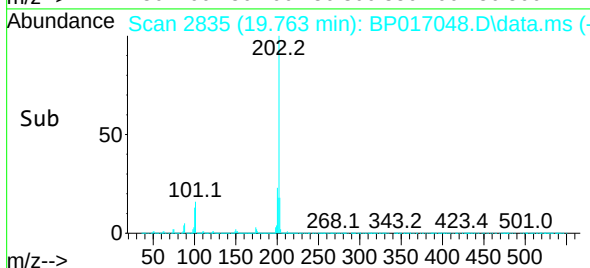
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

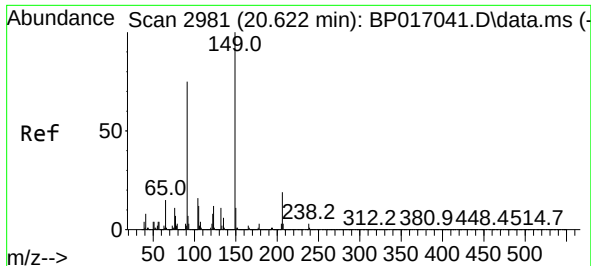


#82
Pyrene
Concen: 51.550 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



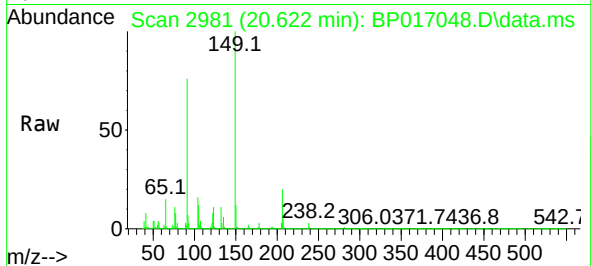
Tgt Ion:202 Resp: 5726642
Ion Ratio Lower Upper
202 100
101 15.8 11.3 16.9
100 13.0 9.4 14.0





#83
Butylbenzylphthalate
Concen: 56.846 ng/ul
RT: 20.622 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

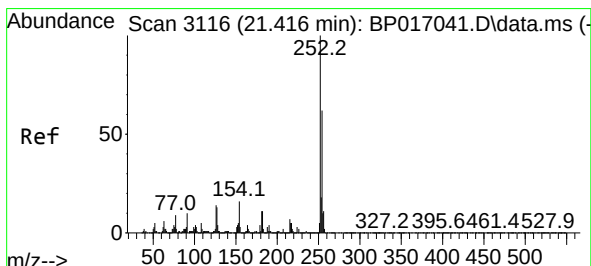
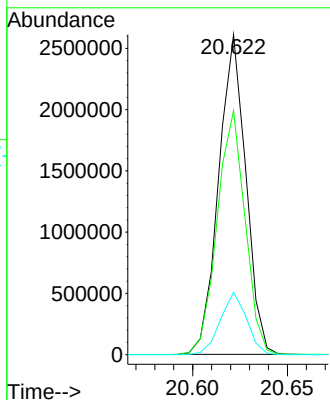
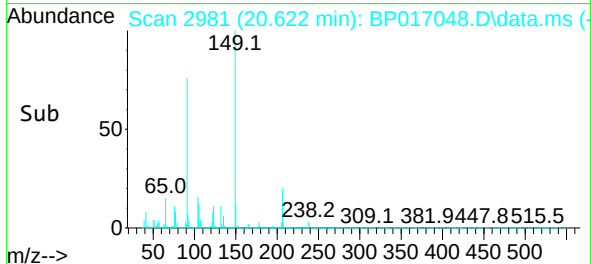
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



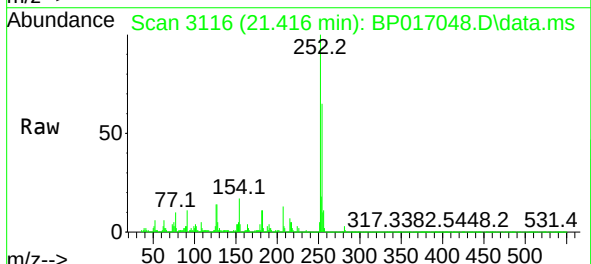
Tgt Ion:149 Resp: 2611589
Ion Ratio Lower Upper
149 100
91 76.3 59.1 88.7
206 19.5 15.7 23.5

Manual Integrations
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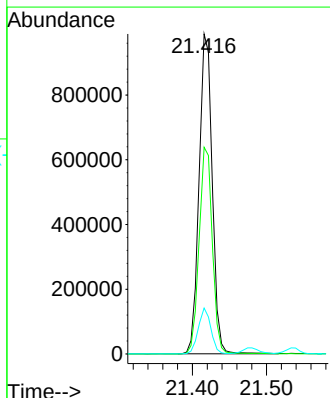
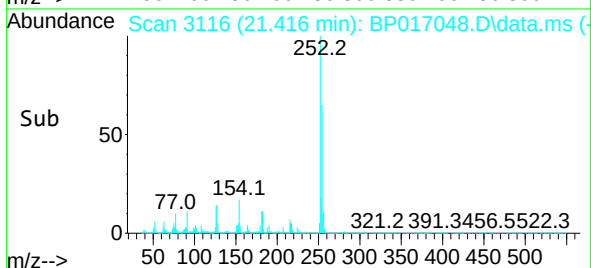
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

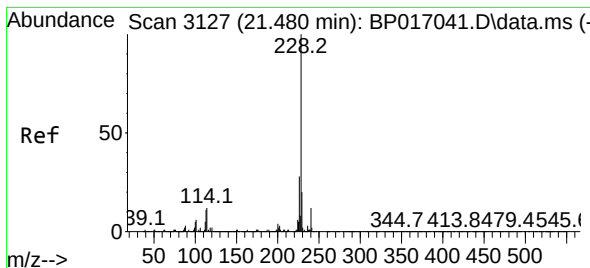


#84
3,3'-Dichlorobenzidine
Concen: 39.079 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



Tgt Ion:252 Resp: 1220081
Ion Ratio Lower Upper
252 100
254 64.6 51.8 77.6
126 14.3 10.4 15.6





#85

Benzo(a)anthracene

Concen: 53.979 ng/ul

RT: 21.480 min Scan# 3127

Delta R.T. 0.006 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

Instrument :

BNA_P

ClientSampleId :

BH9X8MS

Tgt Ion:228 Resp: 5348210

Ion Ratio Lower Upper

228 100

229 20.3 15.8 23.8

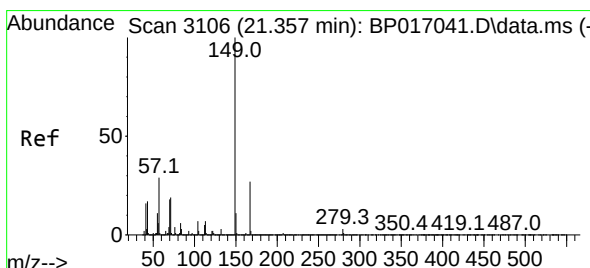
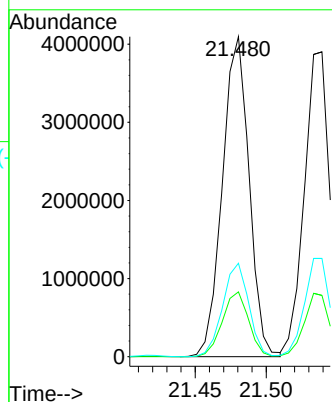
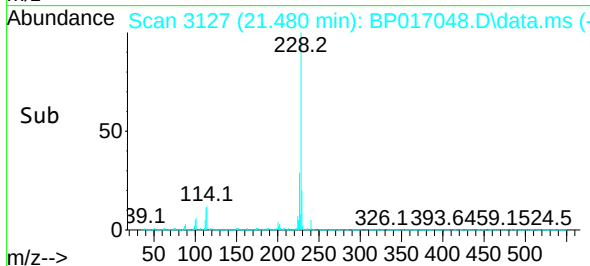
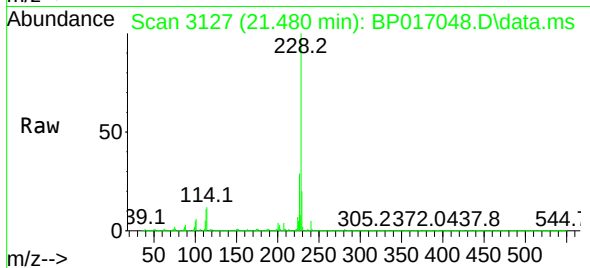
226 29.2 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 58.901 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BP017048.D

Acq: 09 Sep 2023 12:51

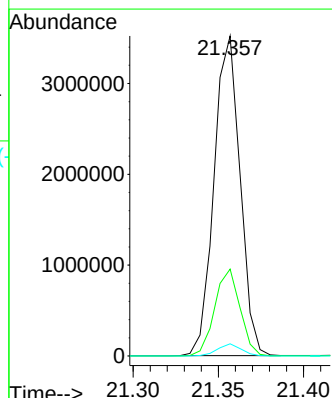
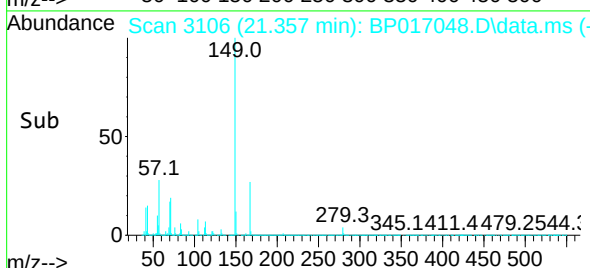
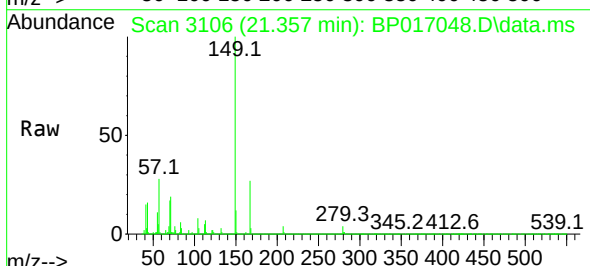
Tgt Ion:149 Resp: 3738323

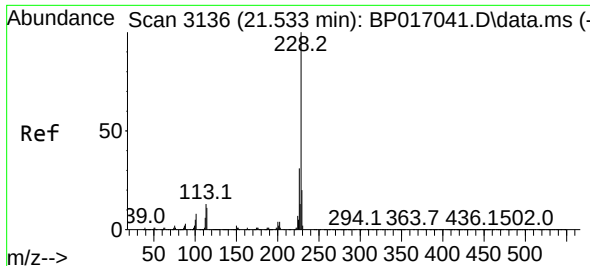
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.2

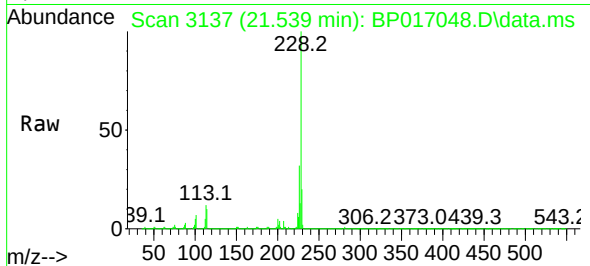
279 3.8 3.0 4.4





#87
Chrysene
Concen: 52.767 ng/ul
RT: 21.539 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

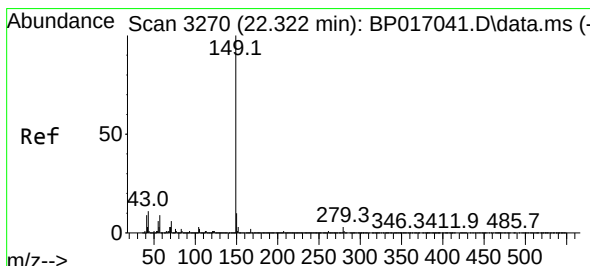
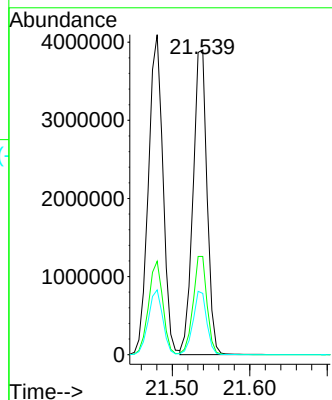
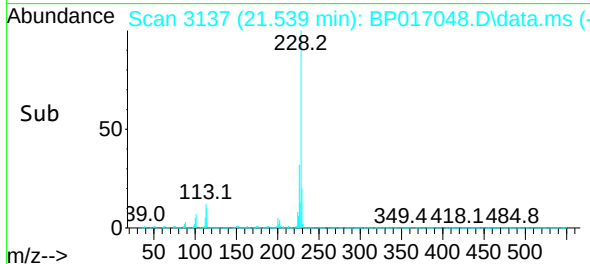
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



Tgt Ion:228 Resp: 4890510
Ion Ratio Lower Upper
228 100
226 32.2 24.6 36.8
229 20.1 15.9 23.9

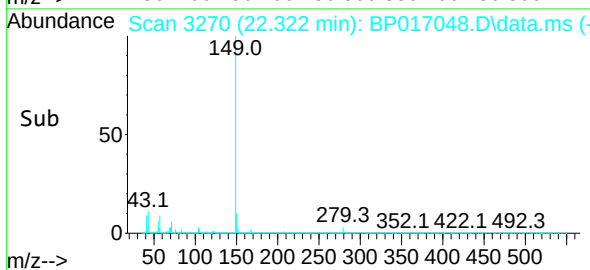
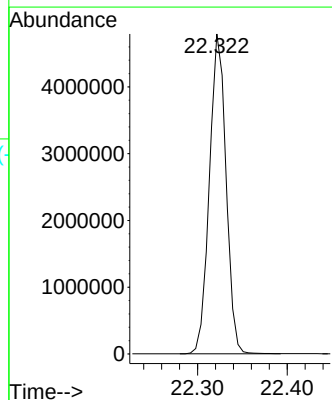
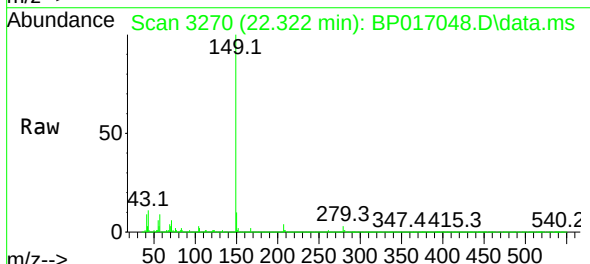
Manual Integrations
APPROVED

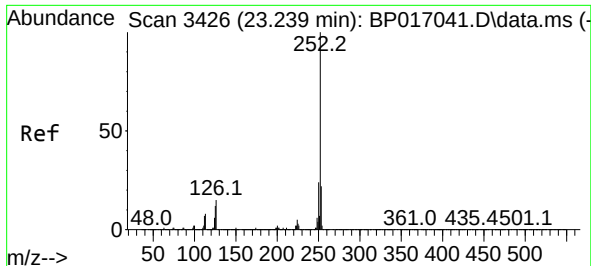
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 57.094 ng/ul
RT: 22.322 min Scan# 3270
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

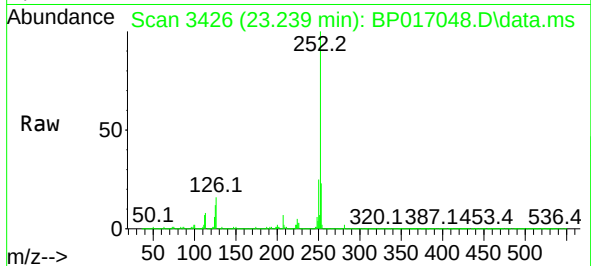
Tgt Ion:149 Resp: 6168045





#90
Benzo(b)fluoranthene
Concen: 53.382 ng/ul
RT: 23.239 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

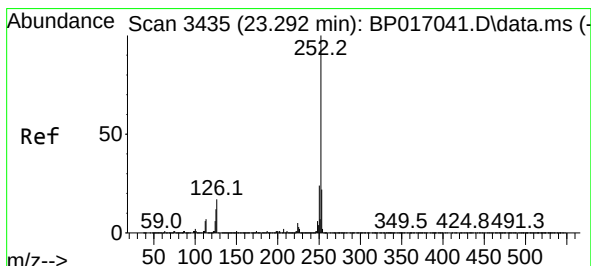
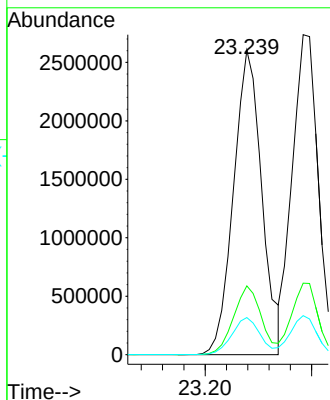
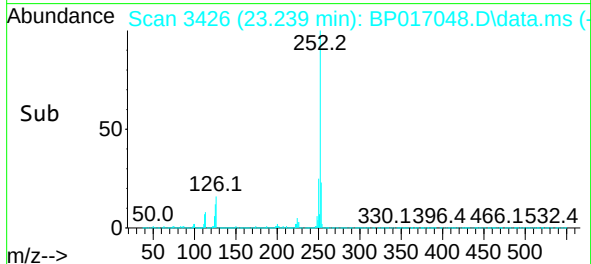
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



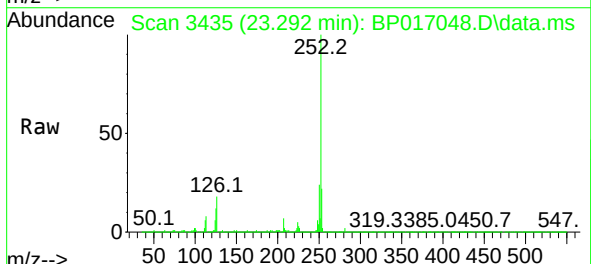
Tgt Ion:252 Resp: 4806574
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 12.2 8.8 13.2

Manual Integrations
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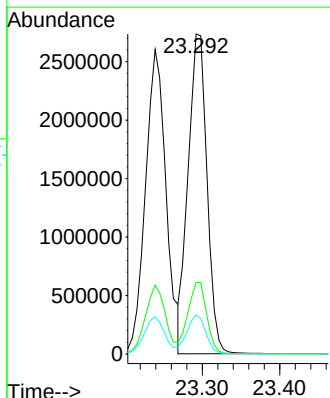
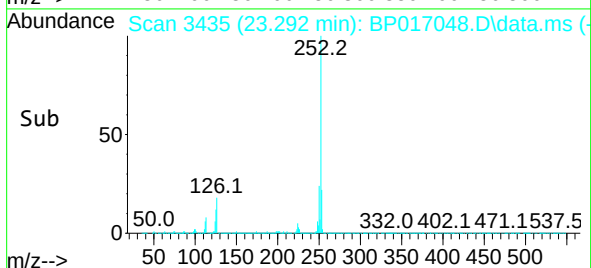
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

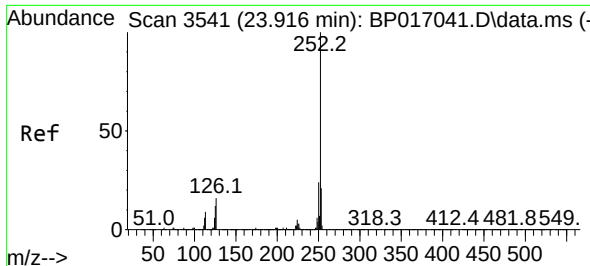


#91
Benzo(k)fluoranthene
Concen: 53.070 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.000 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



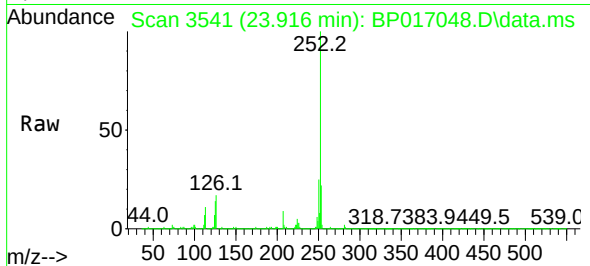
Tgt Ion:252 Resp: 4627343
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 12.2 8.9 13.3





#93
Benzo(a)pyrene
Concen: 54.292 ng/ul
RT: 23.916 min Scan# 3541
Delta R.T. 0.006 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51

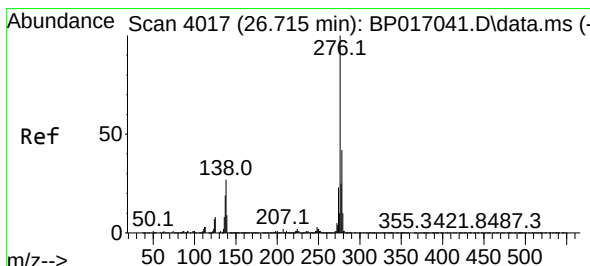
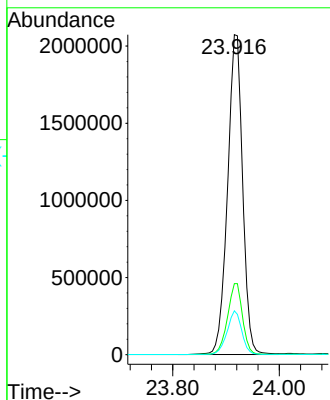
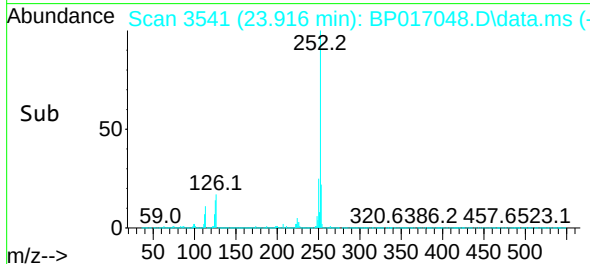
Instrument :
BNA_P
ClientSampleId :
BH9X8MS



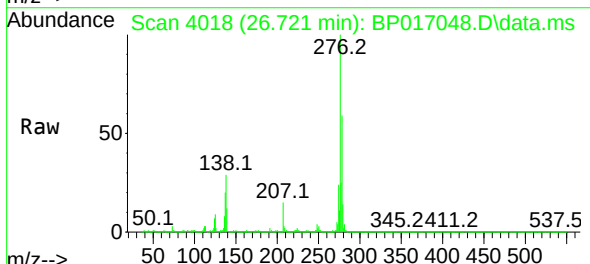
Tgt Ion:252 Resp: 4077378
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 13.7 9.9 14.9

Manual Integrations
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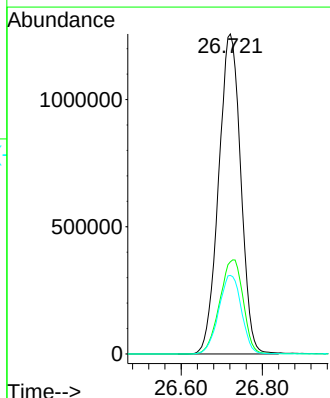
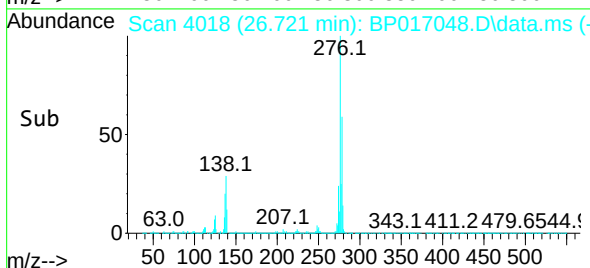
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

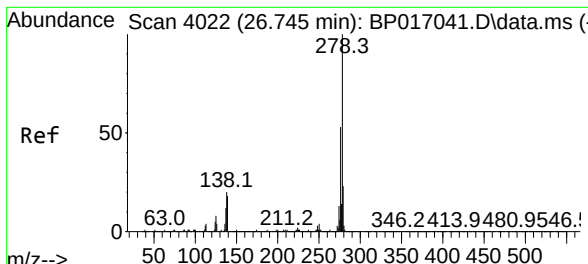


#94
Indeno(1,2,3-cd)pyrene
Concen: 57.041 ng/ul
RT: 26.721 min Scan# 4018
Delta R.T. 0.012 min
Lab File: BP017048.D
Acq: 09 Sep 2023 12:51



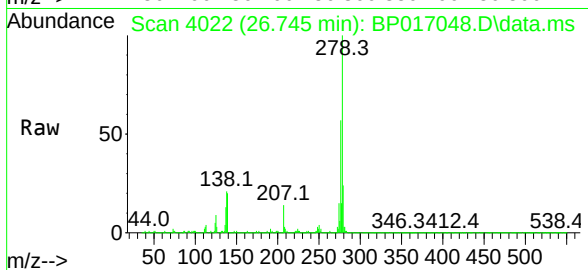
Tgt Ion:276 Resp: 4755292
Ion Ratio Lower Upper
276 100
138 28.8 21.4 32.0
277 24.6 20.0 30.0





#95
 Dibenzo(a,h)anthracene
 Concen: 57.497 ng/ul
 RT: 26.745 min Scan# 4022
 Delta R.T. 0.006 min
 Lab File: BP017048.D
 Acq: 09 Sep 2023 12:51

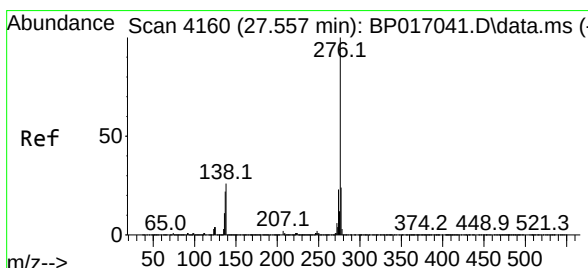
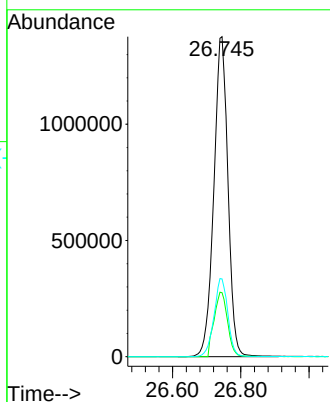
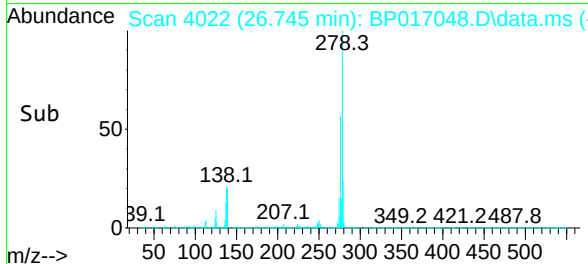
Instrument :
 BNA_P
 ClientSampleId :
 BH9X8MS



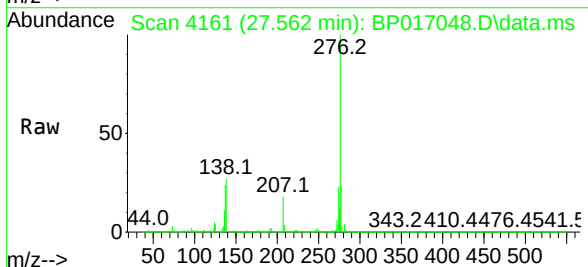
Tgt Ion:278 Resp: 3956180
 Ion Ratio Lower Upper
 278 100
 139 20.0 14.9 22.3
 279 24.3 19.6 29.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



#96
 Benzo(g,h,i)perylene
 Concen: 55.540 ng/ul
 RT: 27.562 min Scan# 4161
 Delta R.T. 0.012 min
 Lab File: BP017048.D
 Acq: 09 Sep 2023 12:51



Tgt Ion:276 Resp: 3648709
 Ion Ratio Lower Upper
 276 100
 138 27.4 19.5 29.3
 277 24.1 18.7 28.1

