

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081823\
 Data File : BP016665.D
 Acq On : 19 Aug 2023 06:00
 Operator : MA/JU
 Sample : PB154876BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS876

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :mohammad ahmed 08/21/2023

Quant Time: Aug 19 06:32:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.052	152	423282	20.000	ng/u1	0.00
20) Naphthalene-d8	10.881	136	1913187	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.698	164	1156318	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.469	188	2430041	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	1621335	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	1489363	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	88780	7.970	ng/uL	0.00
4) Pyridine-d5	3.828	84	1321991	39.007	ng/u1	0.00
7) Phenol-d5	7.193	99	1757314	45.032	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	1059522	41.222	ng/u1	0.00
11) 2-Chlorophenol-d4	7.569	132	1236881	44.129	ng/u1	0.00
15) 4-Methylphenol-d8	8.758	113	1352271	43.581	ng/u1	0.00
21) Nitrobenzene-d5	9.252	128	637913	47.387	ng/u1	0.00
24) 2-Nitrophenol-d4	9.963	143	687747	53.790	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	1225618	48.710	ng/u1	0.00
31) 4-Chloroaniline-d4	11.040	131	1746424	40.453	ng/u1	0.00
46) Dimethylphthalate-d6	14.116	166	3611472	43.181	ng/u1	0.00
49) Acenaphthylene-d8	14.404	160	4207691	44.573	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	711902	41.784	ng/u1	0.01
60) Fluorene-d10	15.698	176	3033802	42.550	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	542457	46.923	ng/u1	0.00
73) Anthracene-d10	17.569	188	4580064	43.573	ng/u1	0.00
81) Pyrene-d10	19.798	212	4856377	57.164	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	3273210	45.859	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	198318	16.192	ng/uL	100
5) Pyridine	3.846	79	1315160	37.402	ng/u1	100
6) Benzaldehyde	7.205	77	997530	46.372	ng/u1	98
8) Phenol	7.222	94	1779673	42.669	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.481	93	1381238	40.997	ng/u1	99
12) 2-Chlorophenol	7.605	128	1269043	43.031	ng/u1	99
13) 2-Methylphenol	8.487	108	1308671	43.196	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.581	45	1845620m	39.305	ng/u1	
16) Acetophenone	8.899	105	2083329	41.577	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.875	70	1165584	43.373	ng/u1	99
18) 4-Methylphenol	8.828	108	1436707	43.148	ng/u1	99
19) Hexachloroethane	9.122	117	520206	42.220	ng/u1	99
22) Nitrobenzene	9.293	77	1661746	44.096	ng/u1	98
23) Isophorone	9.810	82	3286312	46.170	ng/u1	100
25) 2-Nitrophenol	9.999	139	739603	50.600	ng/u1	97
26) 2,4-Dimethylphenol	10.034	107	1430906	41.525	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.293	93	1961786	42.997	ng/u1	100
29) 2,4-Dichlorophenol	10.516	162	1209369	46.714	ng/u1	100
30) Naphthalene	10.934	128	4132762	41.344	ng/u1	99
32) 4-Chloroaniline	11.063	127	1698000	39.710	ng/u1	100
33) Hexachlorobutadiene	11.163	225	663645	42.526	ng/u1	98
34) Caprolactam	11.893	113	449853m	44.665	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	1503318	47.507	ng/u1	99
36) 2-Methylnaphthalene	12.534	142	2801907	41.846	ng/u1	99

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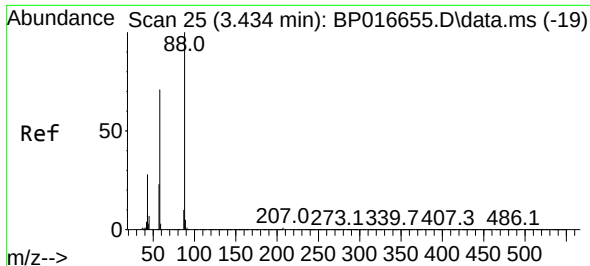
Manual Integrations
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 Supervised By :mohammad ahmed 08/21/2023

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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 17 01:38:34 2023
 Response via : Initial Calibration

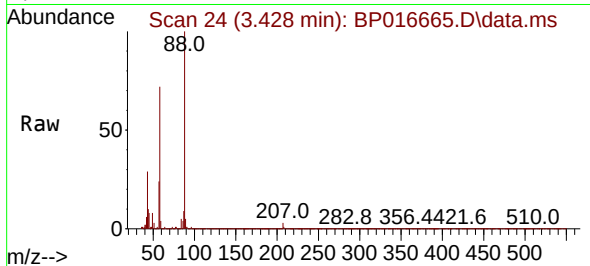
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.751	142	2781816	41.262	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.881	216	1348298	43.594	ng/ul	99
40) Hexachlorocyclopentadiene	12.834	237	734391	39.025	ng/ul	98
41) 2,4,6-Trichlorophenol	13.128	196	954430	49.585	ng/ul	98
42) 2,4,5-Trichlorophenol	13.198	196	1051417	50.392	ng/ul	99
43) 1,1'-Biphenyl	13.540	154	3696236	43.004	ng/ul	99
44) 2-Chloronaphthalene	13.587	162	2852197	42.650	ng/ul	99
45) 2-Nitroaniline	13.816	65	1026269	50.755	ng/ul	94
47) Dimethylphthalate	14.163	163	3682984	43.070	ng/ul	99
48) 2,6-Dinitrotoluene	14.304	165	786232	53.082	ng/ul	97
50) Acenaphthylene	14.434	152	4545396	40.885	ng/ul	99
51) 3-Nitroaniline	14.640	138	836221	50.352	ng/ul	94
52) Acenaphthene	14.769	153	3116563	41.878	ng/ul	98
53) 2,4-Dinitrophenol	14.840	184	369407	44.801	ng/ul	93
55) 4-Nitrophenol	14.928	109	583872	42.154	ng/ul	98
56) Dibenzofuran	15.104	168	4231996	41.680	ng/ul	99
57) 2,4-Dinitrotoluene	15.087	165	1110499	50.067	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.316	232	847835	48.500	ng/ul	97
59) Diethylphthalate	15.516	149	3818261	43.671	ng/ul	99
61) Fluorene	15.751	166	3435738	41.267	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.739	204	1628046	41.657	ng/ul	99
63) 4-Nitroaniline	15.816	138	808192	50.851	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.839	198	556251	43.396	ng/ul#	93
67) N-Nitrosodiphenylamine	15.969	169	2990956	45.407	ng/ul	98
68) 4-Bromophenyl-phenylether	16.645	248	1017786	46.909	ng/ul	97
69) Hexachlorobenzene	16.728	284	1137804	44.881	ng/ul	98
70) Atrazine	16.922	200	1014714	42.819	ng/ul	99
71) Pentachlorophenol	17.092	266	689312	44.162	ng/ul	99
72) Phenanthrene	17.510	178	5453266	42.595	ng/ul	99
74) Anthracene	17.604	178	5425924	42.194	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.493	216	1346437	43.599	ng/uL	97
76) Pentachlorobenzene	14.998	250	1277219	46.094	ng/uL	99
77) Carbazole	17.886	167	5084167	42.902	ng/ul	99
78) Di-n-butylphthalate	18.392	149	6558094	47.806	ng/ul	99
80) Fluoranthene	19.469	202	5951361	58.695	ng/ul	98
82) Pyrene	19.833	202	5992557	55.969	ng/ul	96
83) Butylbenzylphthalate	20.686	149	2801778	64.958	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.486	252	1524240	43.173	ng/ul	99
85) Benzo(a)anthracene	21.551	228	4792864	43.986	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.427	149	3900662	62.313	ng/ul#	97
87) Chrysene	21.604	228	4427674	43.424	ng/ul	99
89) Di-n-octyl phthalate	22.410	149	5661388	60.919	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	4052165	45.694	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	4048255	46.015	ng/ul	99
93) Benzo(a)pyrene	24.033	252	3535175	42.259	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.898	276	4686072	47.463	ng/ul	99
95) Dibenzo(a,h)anthracene	26.927	278	3892747	47.377	ng/ul	99
96) Benzo(g,h,i)perylene	27.762	276	3874090	49.302	ng/ul	98

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



#2
1,4-Dioxane
Concen: 16.192 ng/uL
RT: 3.428 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

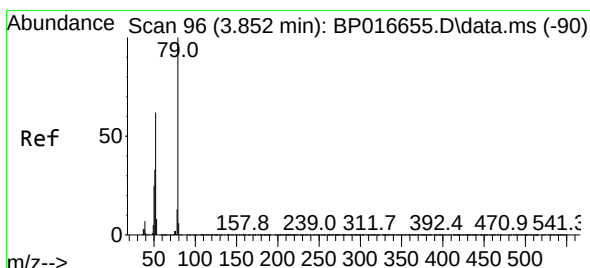
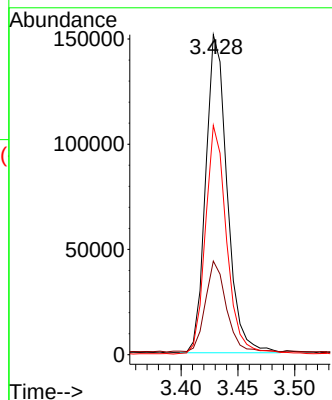
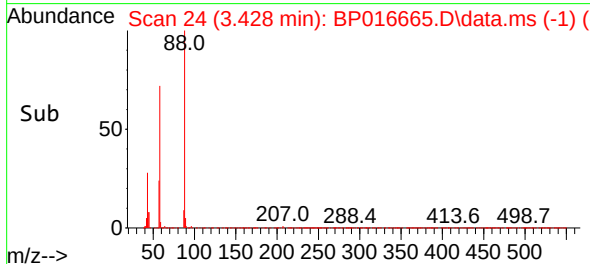
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion: 88 Resp: 198318
Ion Ratio Lower Upper
88 100
43 29.2 23.5 35.3
58 71.6 57.1 85.7

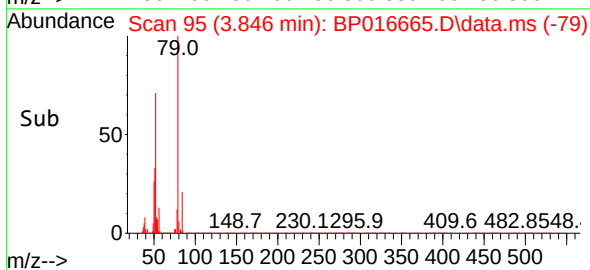
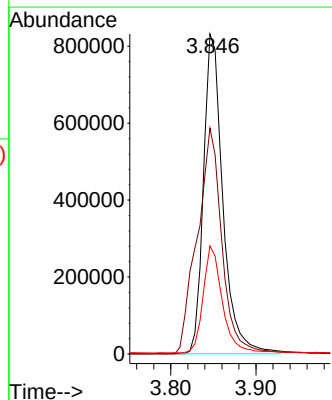
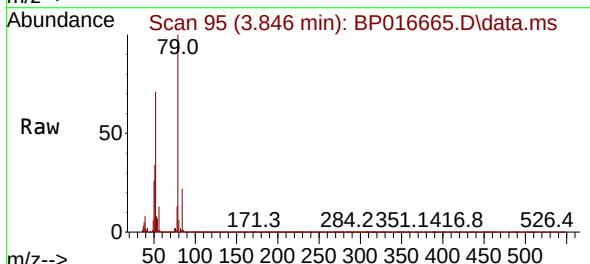
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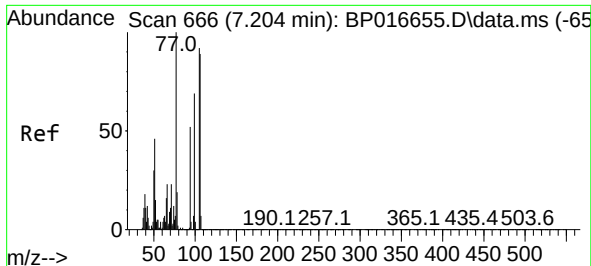
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#5
Pyridine
Concen: 37.402 ng/uL
RT: 3.846 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion: 79 Resp: 1315160
Ion Ratio Lower Upper
79 100
52 70.6 56.6 84.8
51 33.8 26.9 40.3





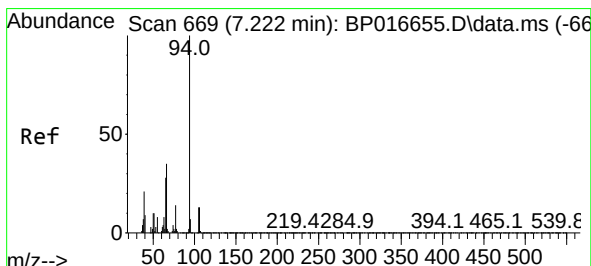
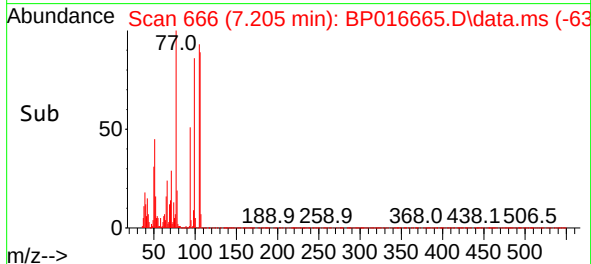
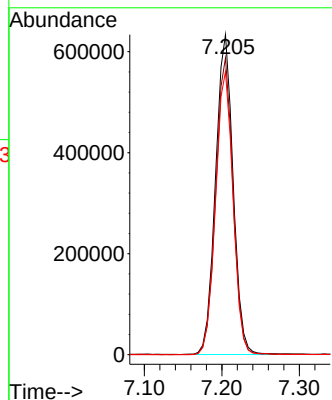
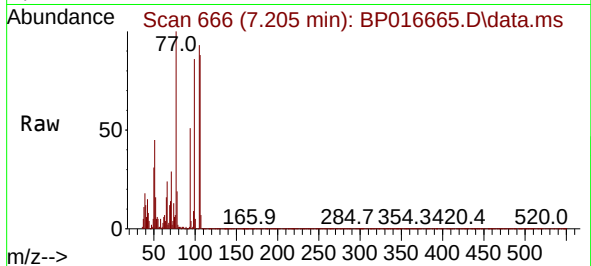
#6
Benzaldehyde
Concen: 46.372 ng/ul
RT: 7.205 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion: 77 Resp: 997530
Ion Ratio Lower Upper
77 100
105 92.7 71.8 107.6
106 88.5 70.2 105.2

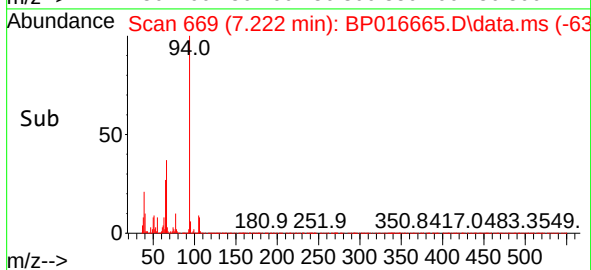
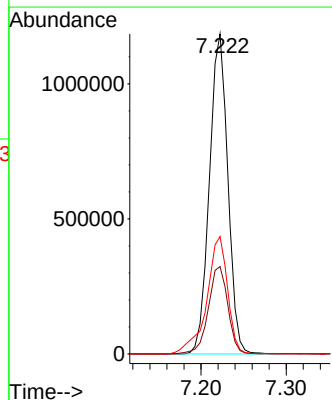
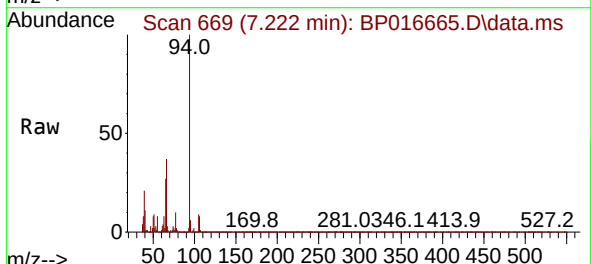
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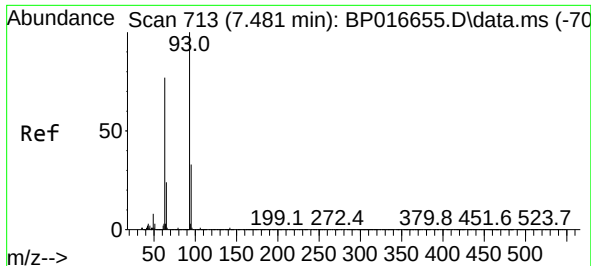
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#8
Phenol
Concen: 42.669 ng/ul
RT: 7.222 min Scan# 669
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

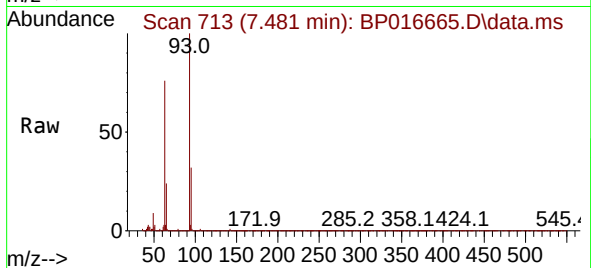
Tgt Ion: 94 Resp: 1779673
Ion Ratio Lower Upper
94 100
65 27.3 22.3 33.5
66 36.7 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 40.997 ng/ul
RT: 7.481 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

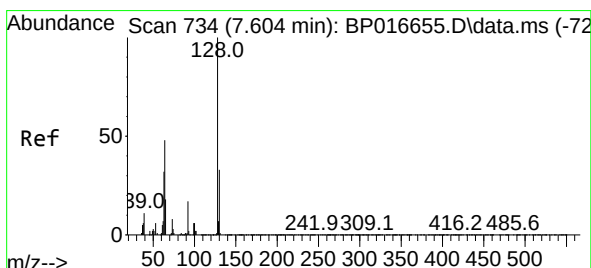
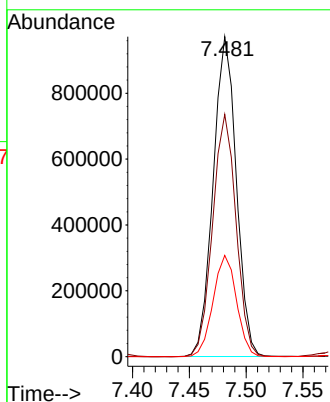
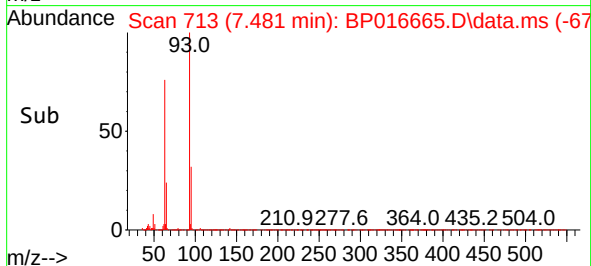
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion: 93 Resp: 1381238
Ion Ratio Lower Upper
93 100
63 75.7 60.1 90.1
95 31.7 25.4 38.2

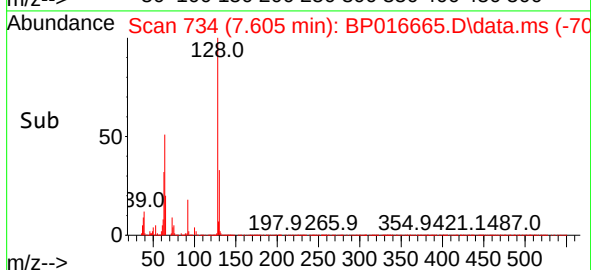
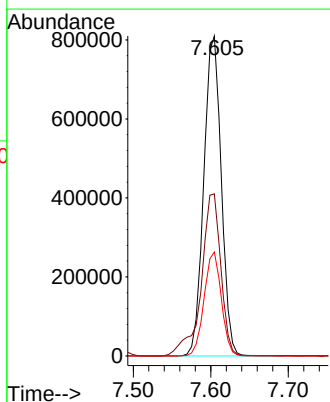
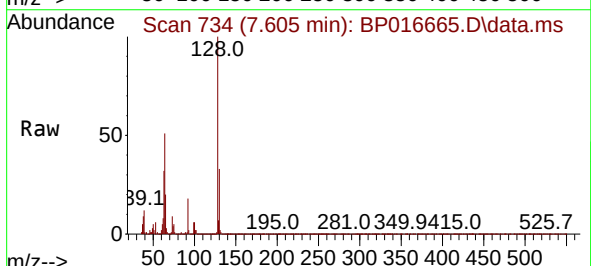
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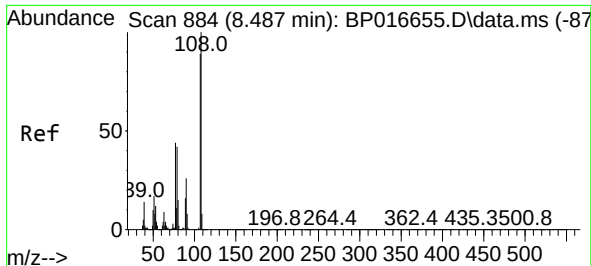
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#12
2-Chlorophenol
Concen: 43.031 ng/ul
RT: 7.605 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion:128 Resp: 1269043
Ion Ratio Lower Upper
128 100
64 50.6 41.4 62.0
130 32.5 26.0 39.0





#13

2-Methylphenol

Concen: 43.196 ng/ul

RT: 8.487 min Scan# 884

Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:108 Resp: 130867

Ion Ratio Lower Upper

108 100

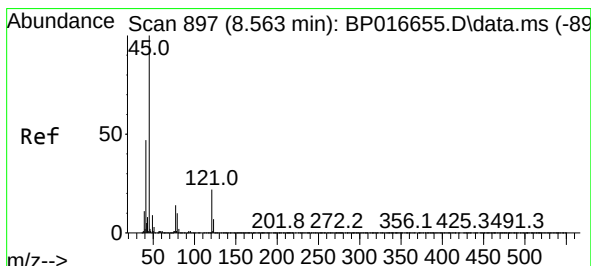
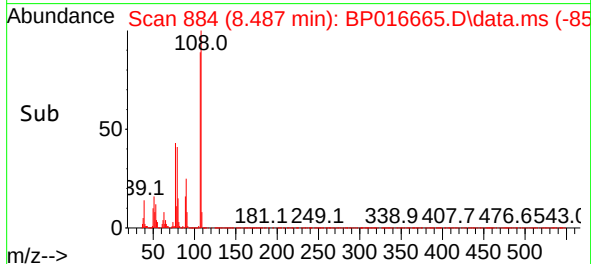
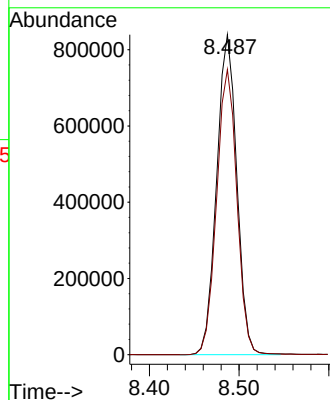
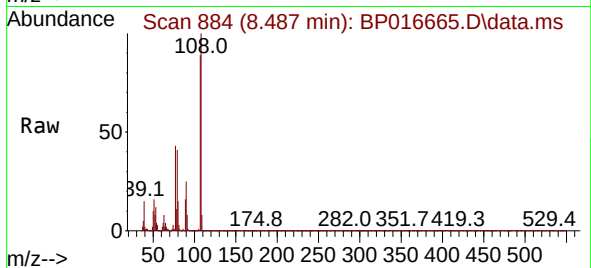
107 89.1 70.5 105.7

Manual Integrations

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Supervised By :mohammad ahmed 08/21/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.305 ng/ul m

RT: 8.581 min Scan# 900

Delta R.T. 0.012 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

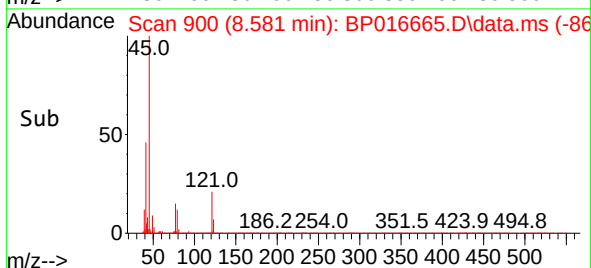
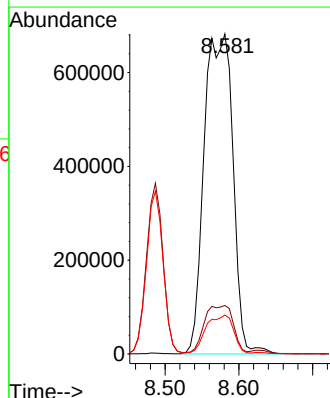
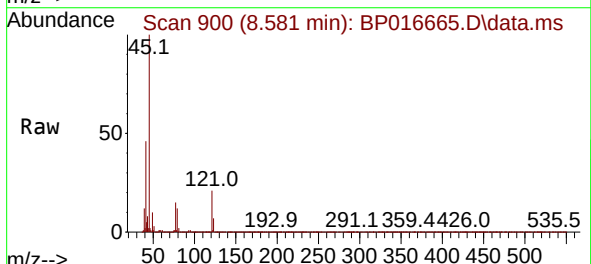
Tgt Ion: 45 Resp: 1845620

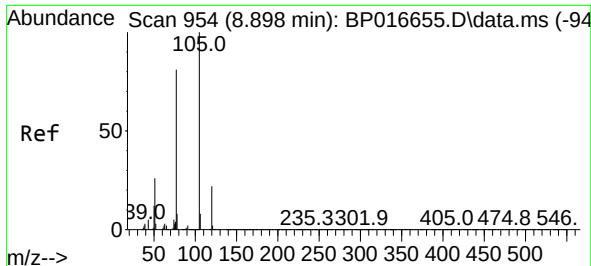
Ion Ratio Lower Upper

45 100

77 15.2 12.1 18.1

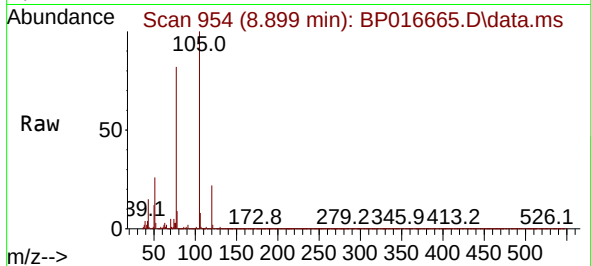
79 12.1 8.2 12.4





#16
Acetophenone
Concen: 41.577 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

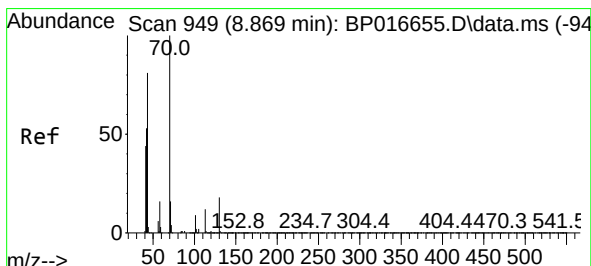
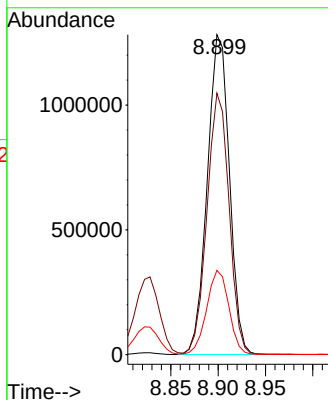
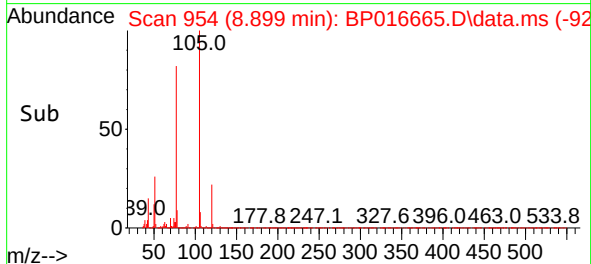
Instrument :
BNA_P
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Tgt Ion:105 Resp: 2083329
Ion Ratio Lower Upper
105 100
77 81.7 64.4 96.6
51 26.4 21.2 31.8

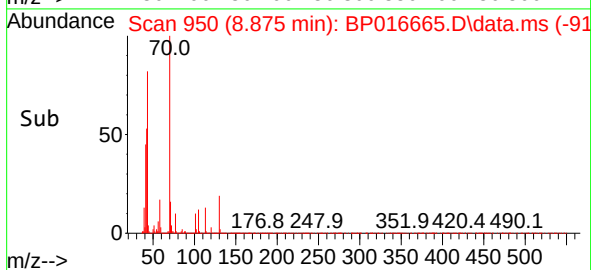
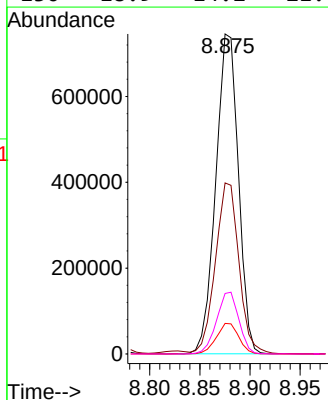
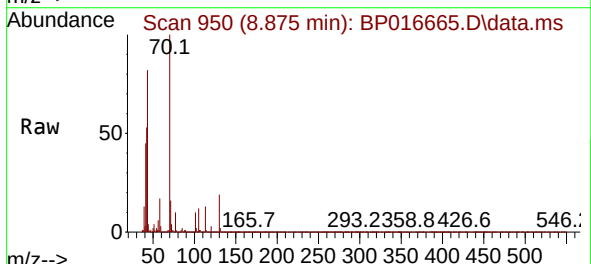
Manual Integrations
APPROVED

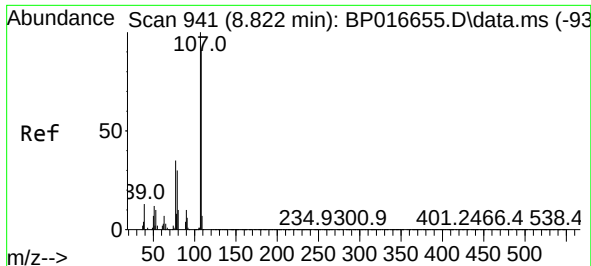
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#17
N-Nitroso-di-n-propylamine
Concen: 43.373 ng/ul
RT: 8.875 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion: 70 Resp: 1165584
Ion Ratio Lower Upper
70 100
42 53.4 43.0 64.4
101 9.6 6.8 10.2
130 18.9 14.2 21.4





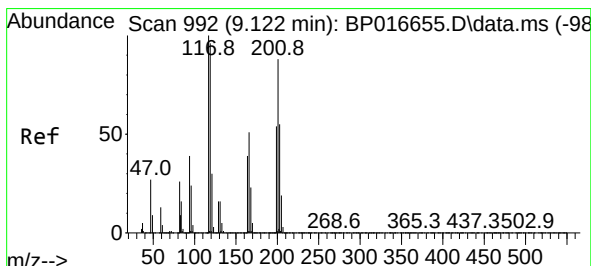
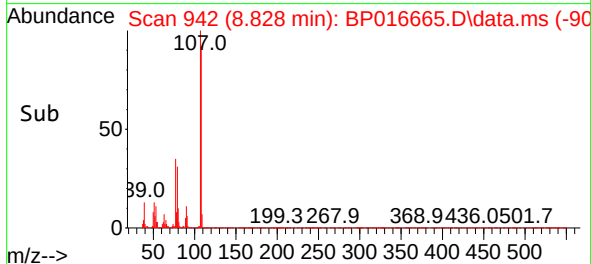
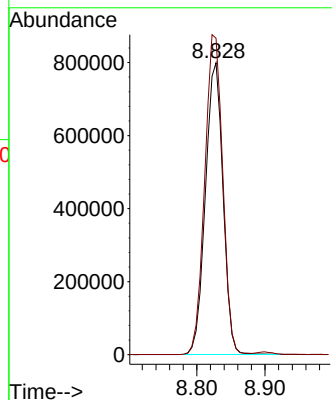
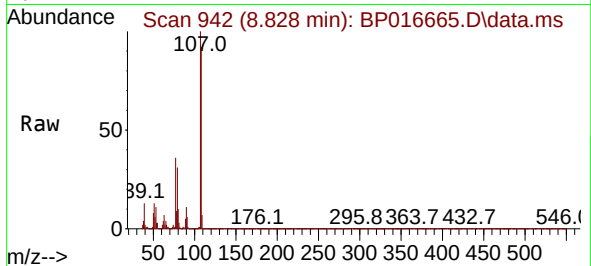
#18
4-Methylphenol
Concen: 43.148 ng/ul
RT: 8.828 min Scan# 941
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:108 Resp: 143670
Ion Ratio Lower Upper
108 100
107 108.5 87.3 130.9

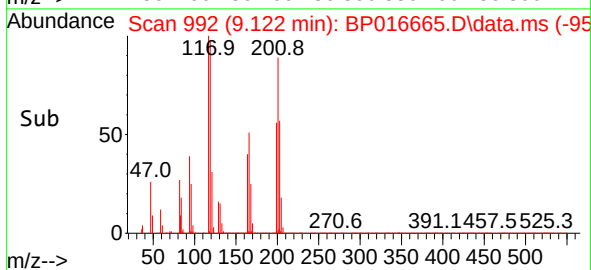
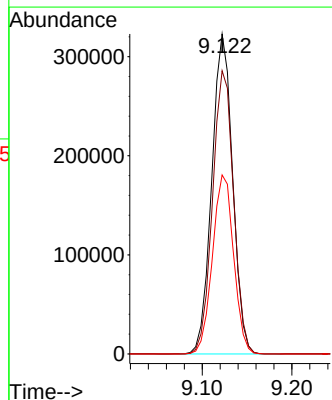
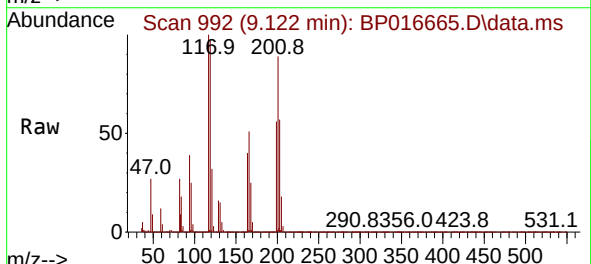
Manual Integrations
APPROVED

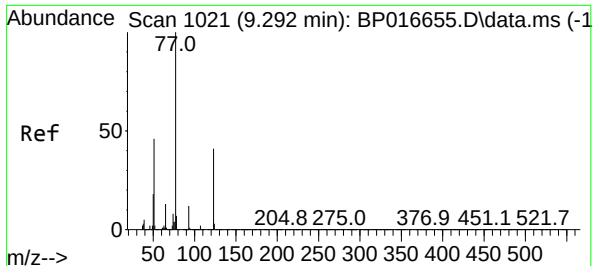
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#19
Hexachloroethane
Concen: 42.220 ng/ul
RT: 9.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

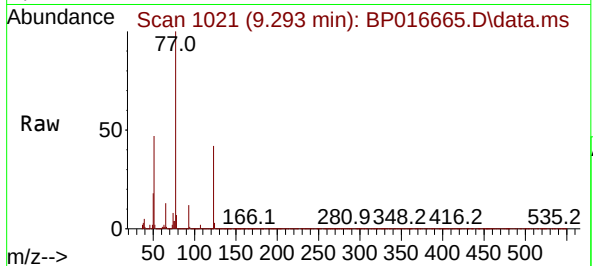
Tgt Ion:117 Resp: 520206
Ion Ratio Lower Upper
117 100
201 88.5 71.8 107.6
199 55.9 45.2 67.8





#22
Nitrobenzene
Concen: 44.096 ng/ul
RT: 9.293 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

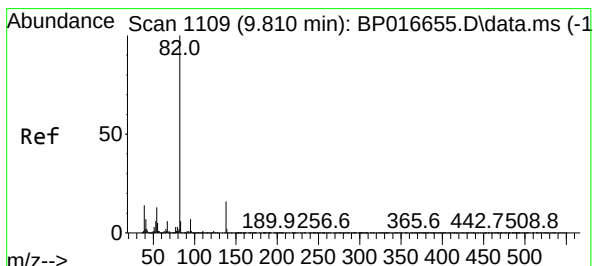
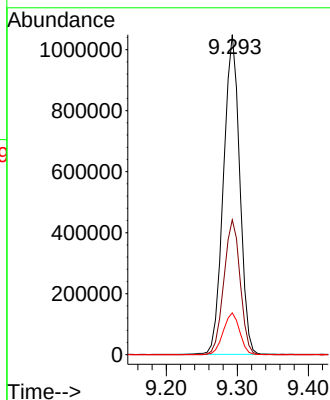
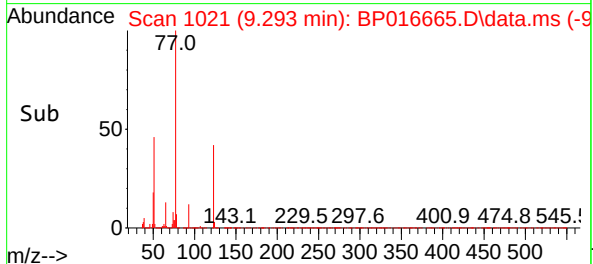
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion: 77 Resp: 1661740
Ion Ratio Lower Upper
77 100
123 42.2 32.5 48.7
65 13.1 10.3 15.5

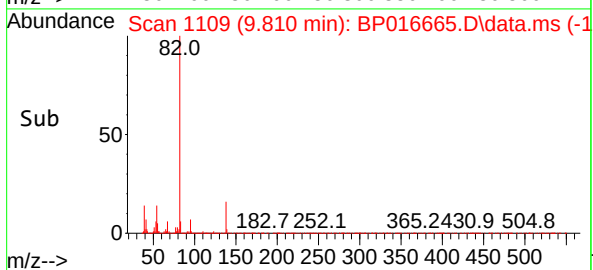
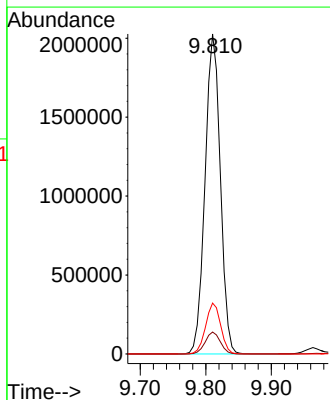
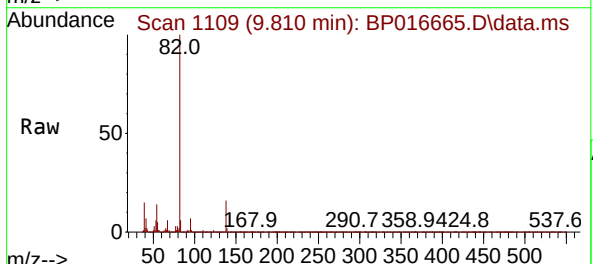
Manual Integrations
APPROVED

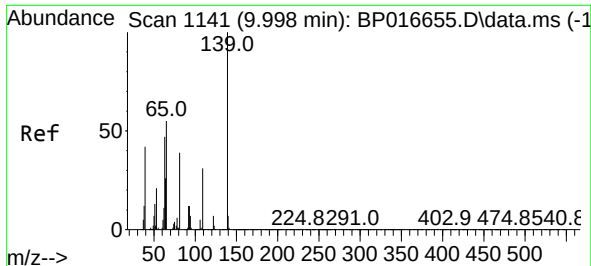
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#23
Isophorone
Concen: 46.170 ng/ul
RT: 9.810 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion: 82 Resp: 3286312
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 15.9 12.7 19.1





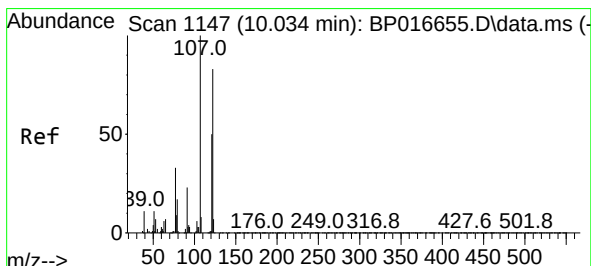
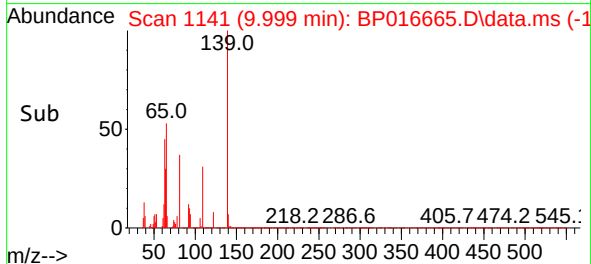
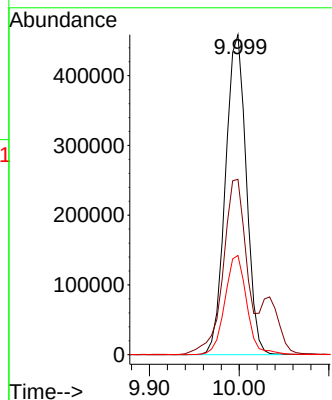
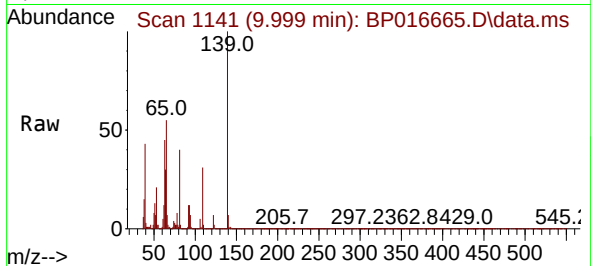
#25
2-Nitrophenol
Concen: 50.600 ng/ul
RT: 9.999 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:139 Resp: 739600
Ion Ratio Lower Upper
139 100
65 54.8 46.4 69.6
109 31.0 25.3 37.9

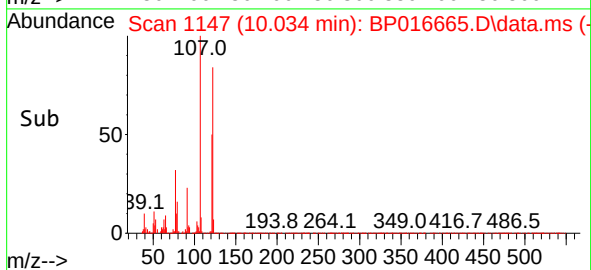
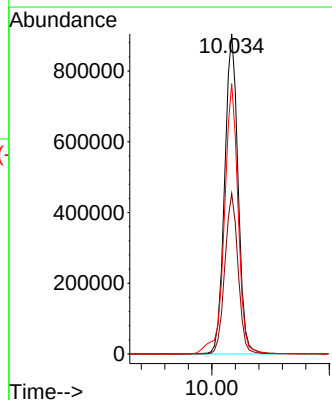
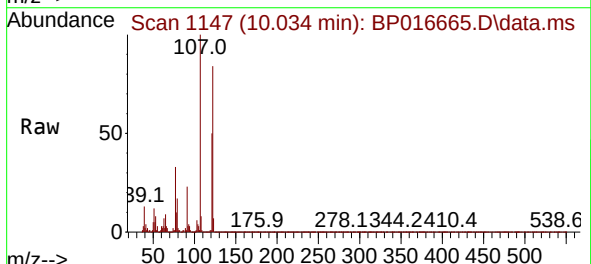
Manual Integrations
APPROVED

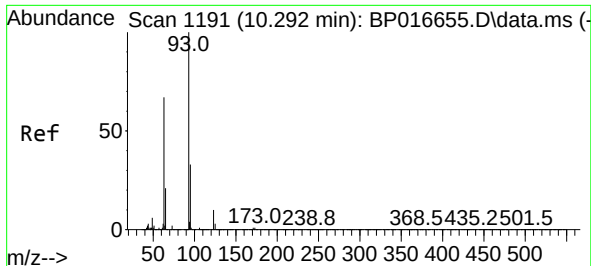
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#26
2,4-Dimethylphenol
Concen: 41.525 ng/ul
RT: 10.034 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

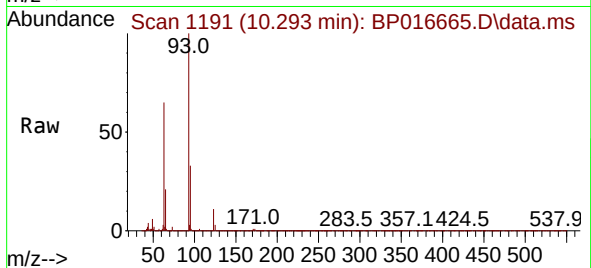
Tgt Ion:107 Resp: 1430906
Ion Ratio Lower Upper
107 100
121 50.2 39.1 58.7
122 84.5 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 42.997 ng/ul
RT: 10.293 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

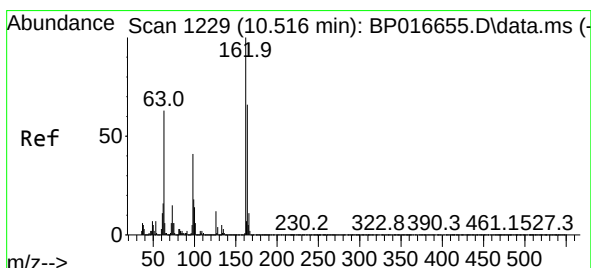
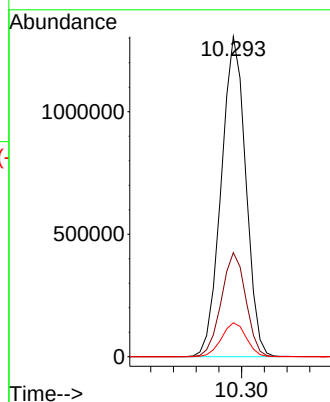
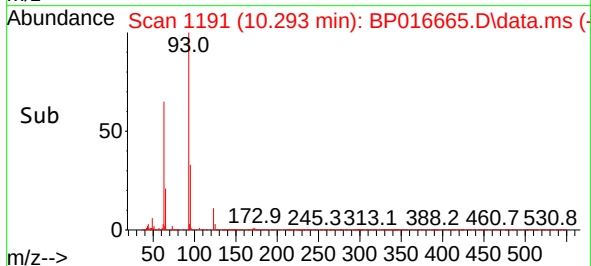
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion: 93 Resp: 1961780
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 10.6 8.7 13.1

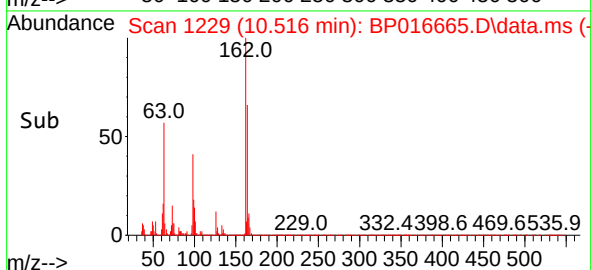
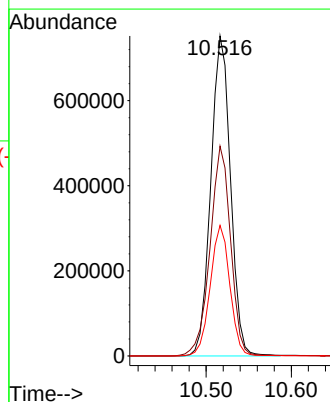
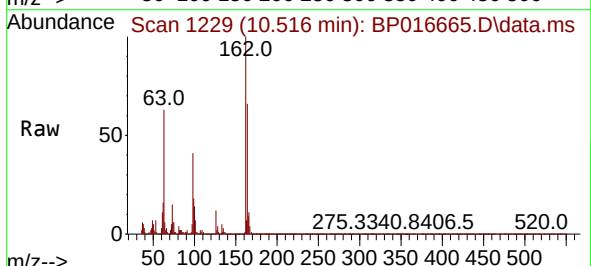
Manual Integrations
APPROVED

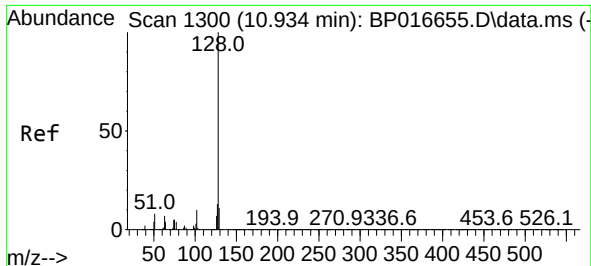
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#29
2,4-Dichlorophenol
Concen: 46.714 ng/ul
RT: 10.516 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

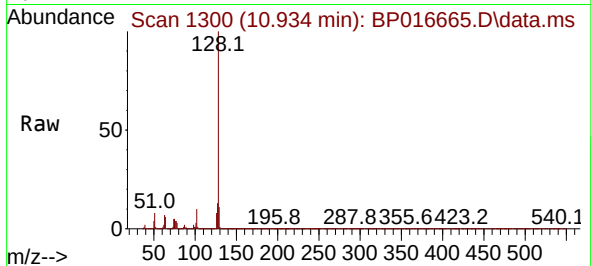
Tgt Ion:162 Resp: 1209369
Ion Ratio Lower Upper
162 100
164 65.5 52.9 79.3
98 40.8 32.7 49.1





#30
Naphthalene
Concen: 41.344 ng/ul
RT: 10.934 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

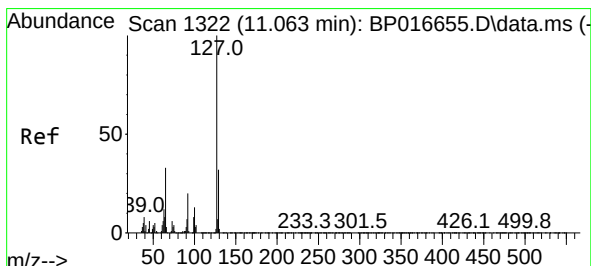
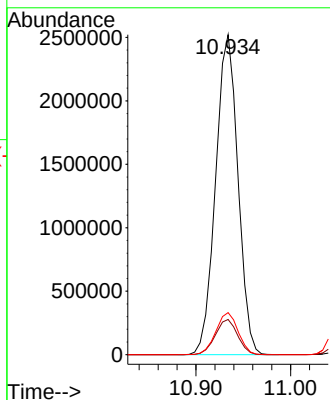
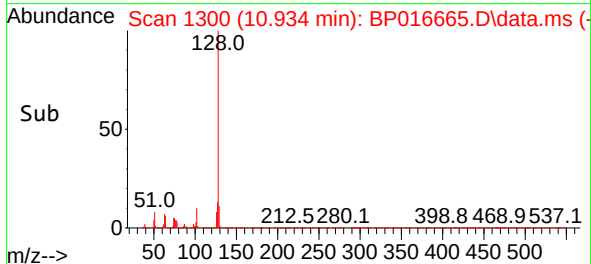
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:128 Resp: 4132762
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.3 15.5

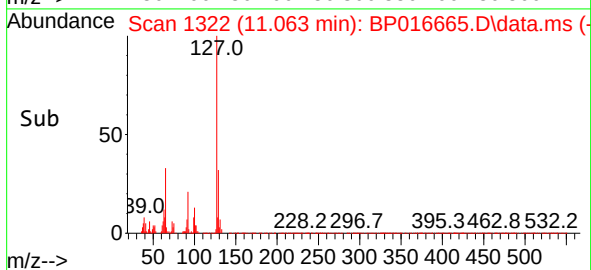
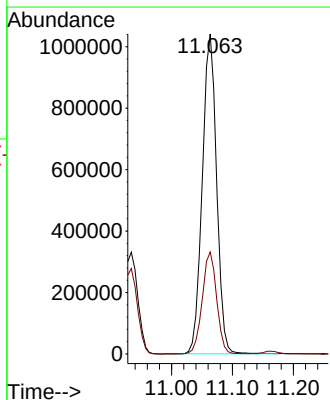
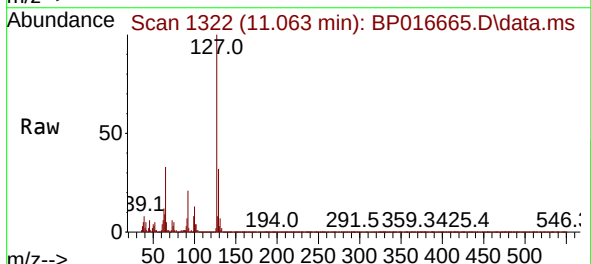
Manual Integrations
APPROVED

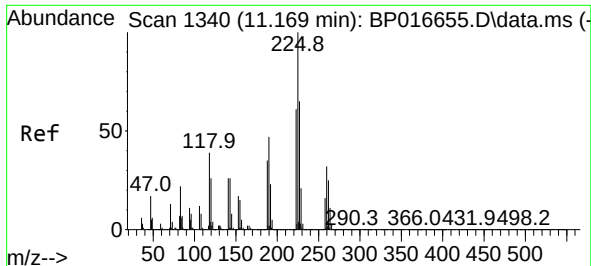
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#32
4-Chloroaniline
Concen: 39.710 ng/ul
RT: 11.063 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

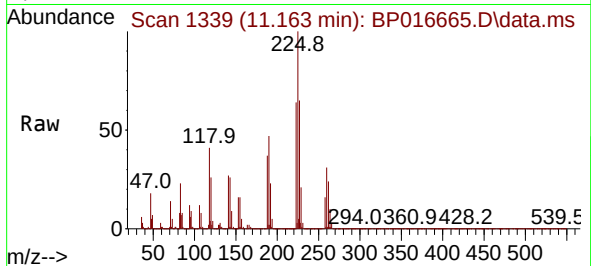
Tgt Ion:127 Resp: 1698000
Ion Ratio Lower Upper
127 100
129 31.8 25.6 38.4





#33
Hexachlorobutadiene
Concen: 42.526 ng/ul
RT: 11.163 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

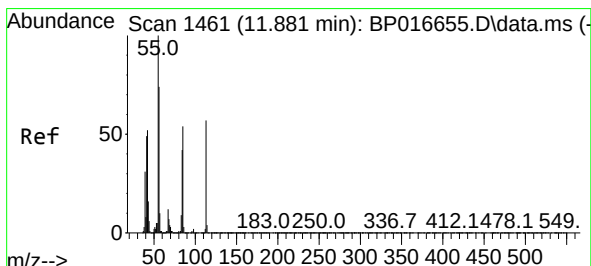
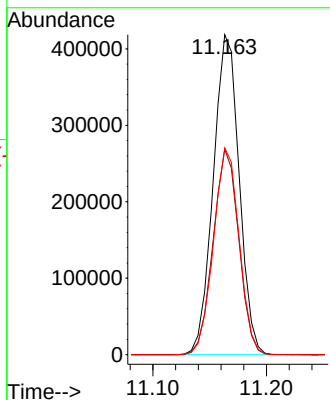
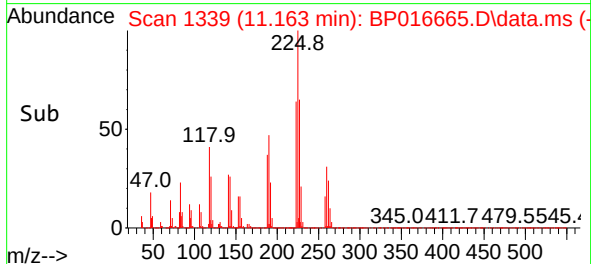
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:225 Resp: 66364
Ion Ratio Lower Upper
225 100
223 64.2 50.2 75.2
227 64.6 50.8 76.2

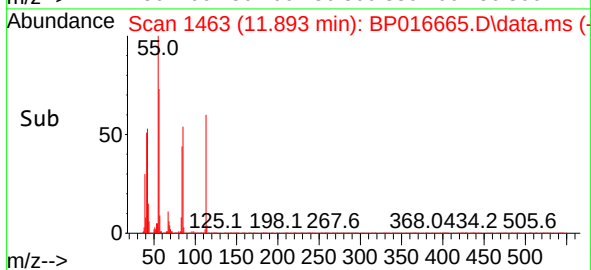
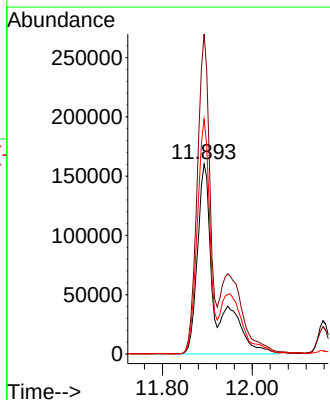
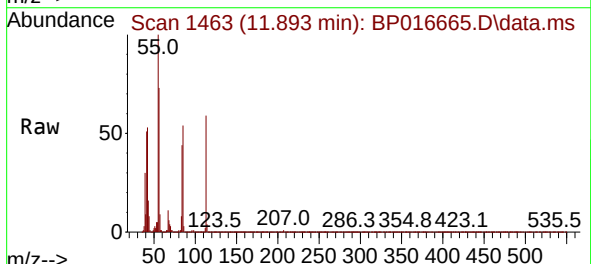
Manual Integrations
APPROVED

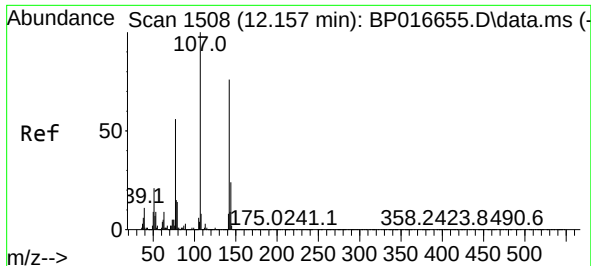
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#34
Caprolactam
Concen: 44.665 ng/ul m
RT: 11.893 min Scan# 1463
Delta R.T. 0.023 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

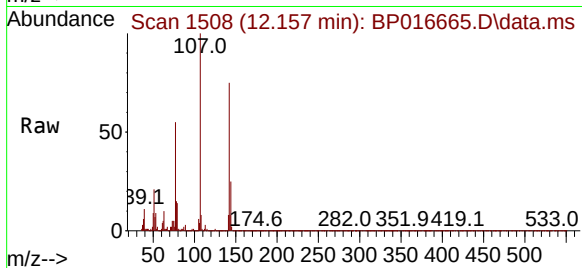
Tgt Ion:113 Resp: 449853
Ion Ratio Lower Upper
113 100
55 168.5 134.8 202.2
56 123.6 101.5 152.3





#35
4-Chloro-3-methylphenol
Concen: 47.507 ng/ul
RT: 12.157 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

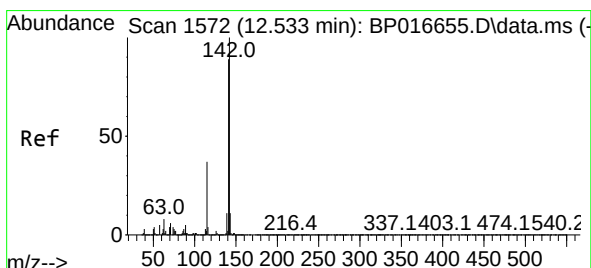
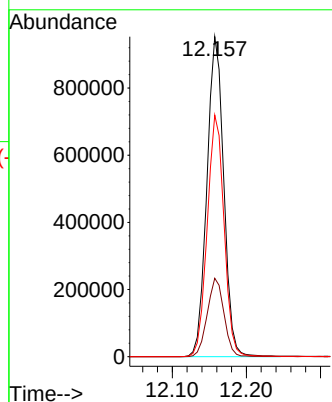
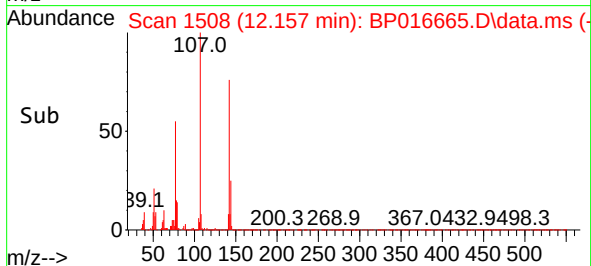
Instrument :
BNA_P
ClientSampleId :
SLCS876



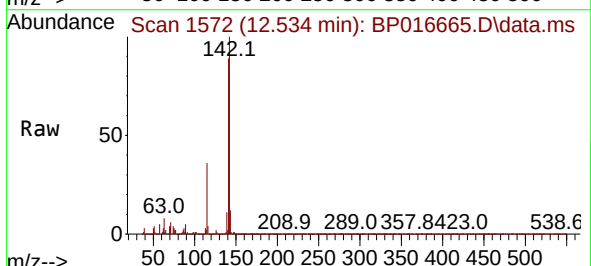
Tgt Ion:107 Resp: 1503318
Ion Ratio Lower Upper
107 100
144 24.5 19.0 28.6
142 75.5 60.2 90.4

Manual Integrations
APPROVED

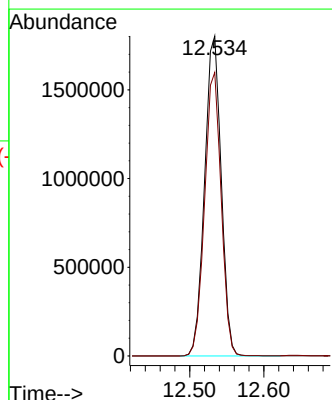
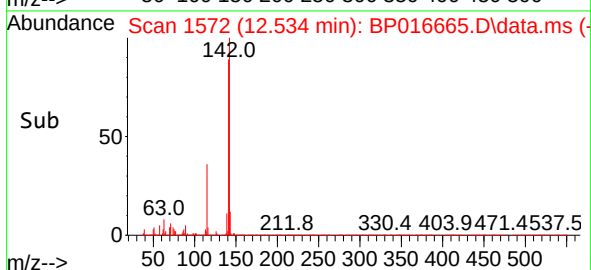
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

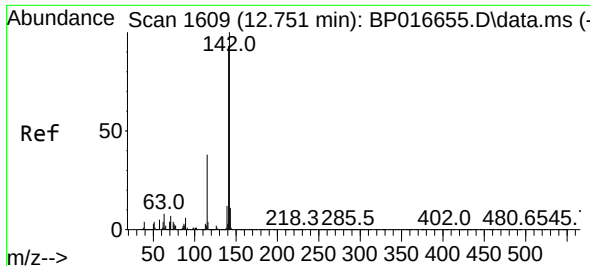


#36
2-Methylnaphthalene
Concen: 41.846 ng/ul
RT: 12.534 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



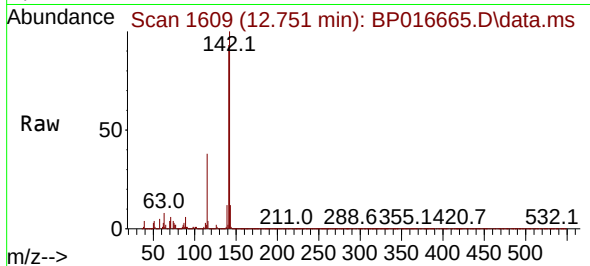
Tgt Ion:142 Resp: 2801907
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.0





#37
1-Methylnaphthalene
Concen: 41.262 ng/ul
RT: 12.751 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

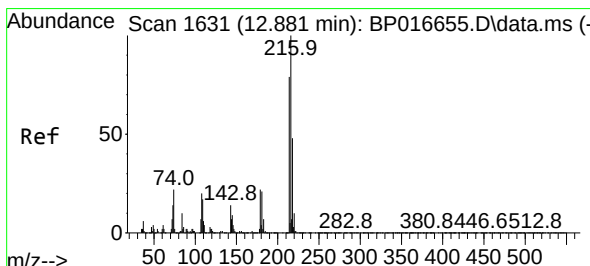
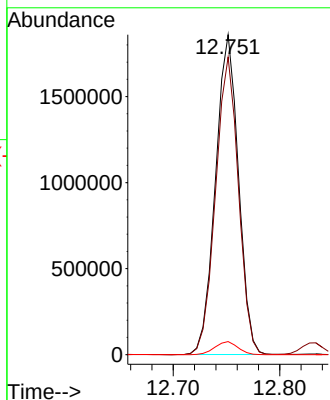
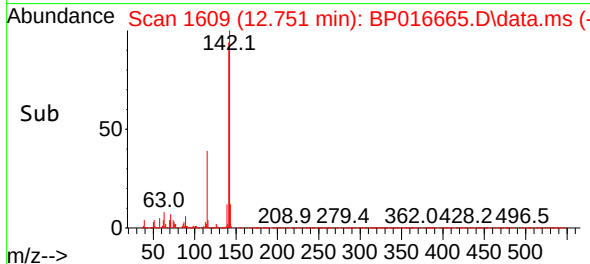
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:142 Resp: 2781810
Ion Ratio Lower Upper
142 100
141 93.0 74.5 111.7
116 4.1 3.0 4.4

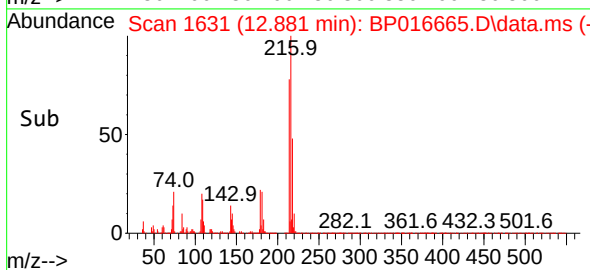
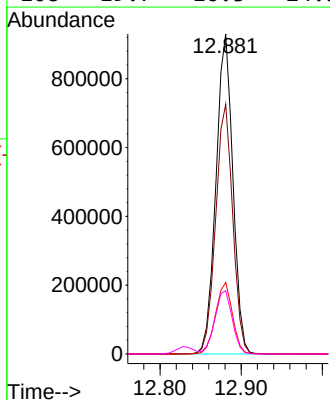
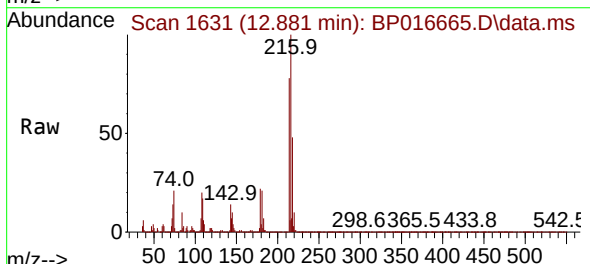
Manual Integrations
APPROVED

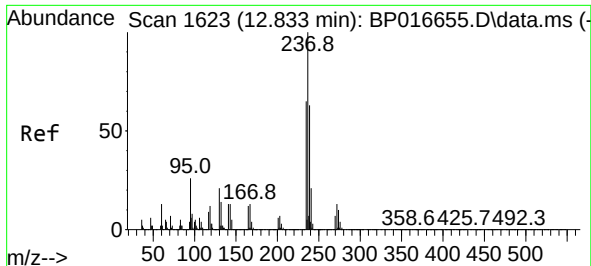
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.594 ng/ul
RT: 12.881 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

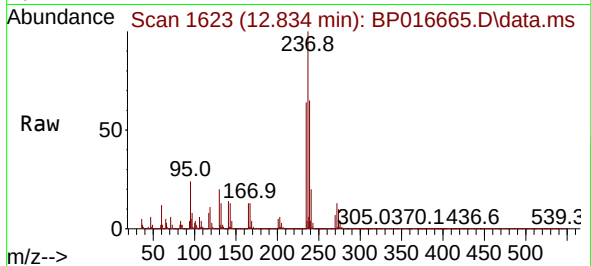
Tgt Ion:216 Resp: 1348298
Ion Ratio Lower Upper
216 100
214 78.0 63.8 95.6
179 22.3 17.9 26.9
108 19.7 16.3 24.5





#40
Hexachlorocyclopentadiene
Concen: 39.025 ng/ul
RT: 12.834 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

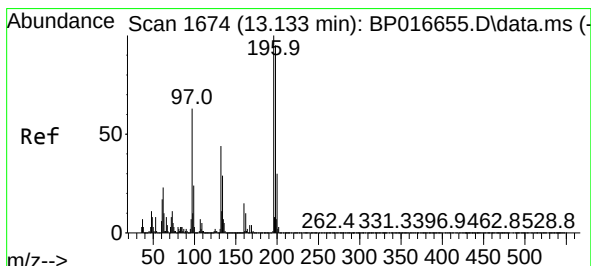
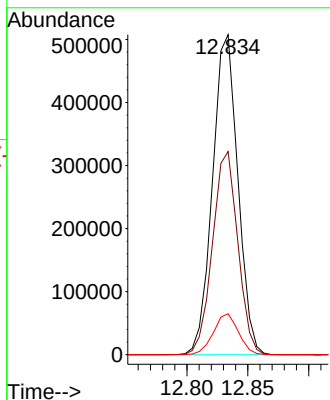
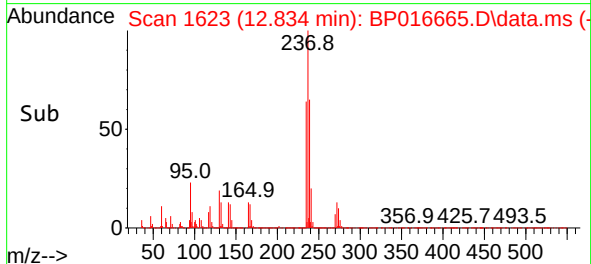
Instrument :
BNA_P
ClientSampleId :
SLCS876



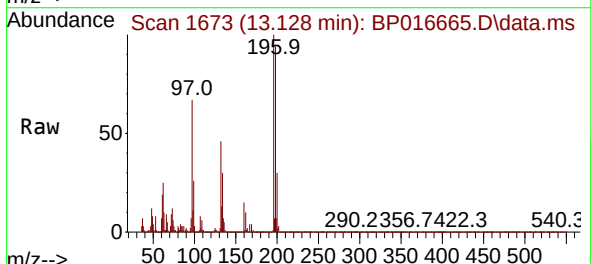
Tgt Ion:237 Resp: 73439
Ion Ratio Lower Upper
237 100
235 63.5 49.7 74.5
272 12.8 9.8 14.8

Manual Integrations
APPROVED

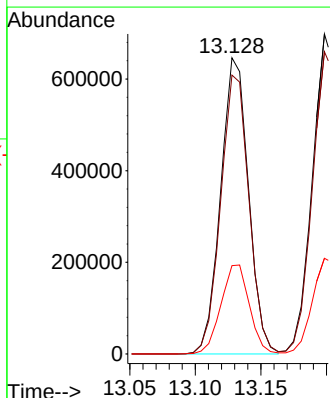
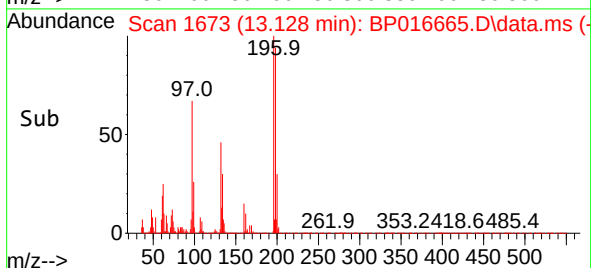
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

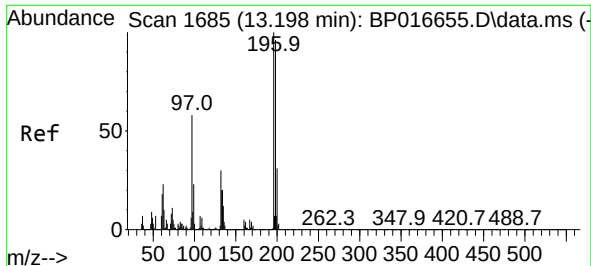


#41
2,4,6-Trichlorophenol
Concen: 49.585 ng/ul
RT: 13.128 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



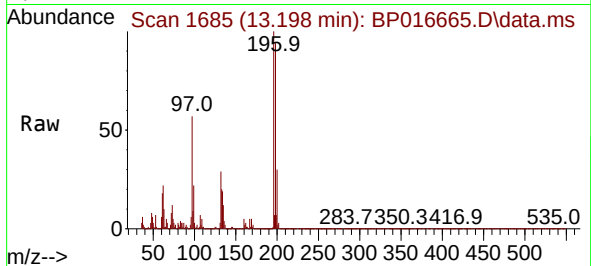
Tgt Ion:196 Resp: 954430
Ion Ratio Lower Upper
196 100
198 94.2 77.0 115.4
200 29.8 24.9 37.3





#42
2,4,5-Trichlorophenol
Concen: 50.392 ng/ul
RT: 13.198 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

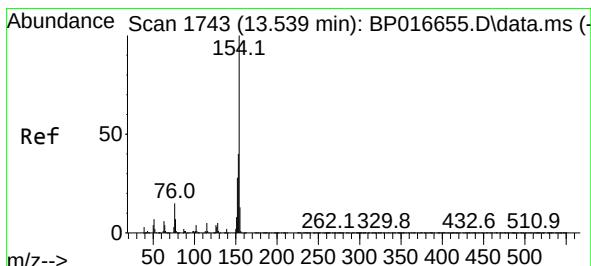
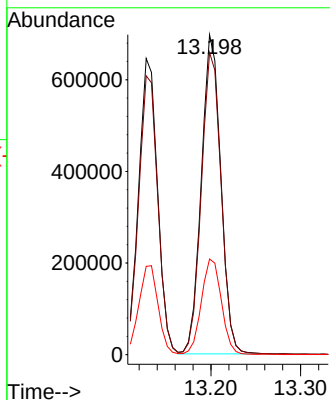
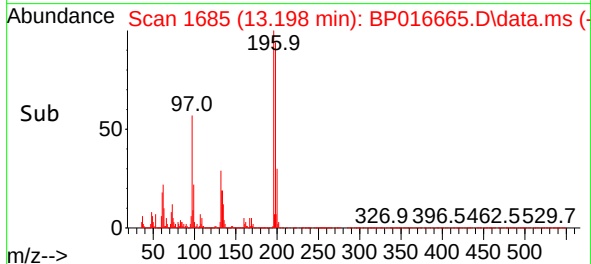
Instrument :
BNA_P
ClientSampleId :
SLCS876



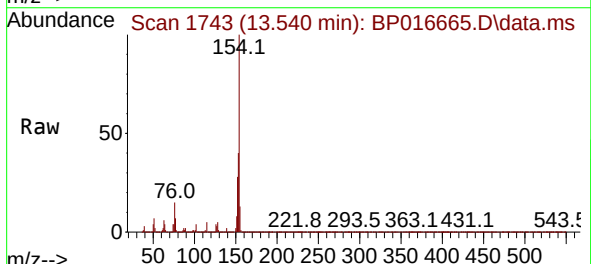
Tgt Ion:196 Resp: 105141
Ion Ratio Lower Upper
196 100
198 94.4 76.7 115.1
200 29.9 24.2 36.2

Manual Integrations
APPROVED

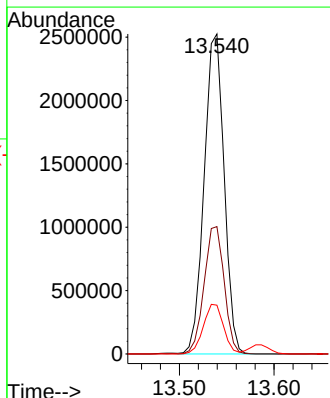
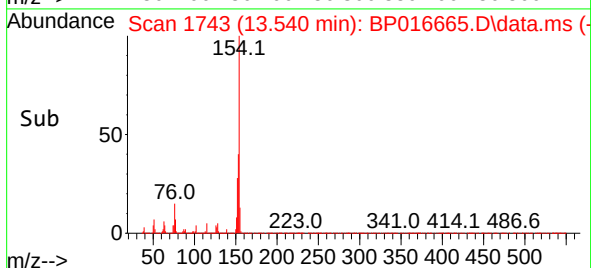
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

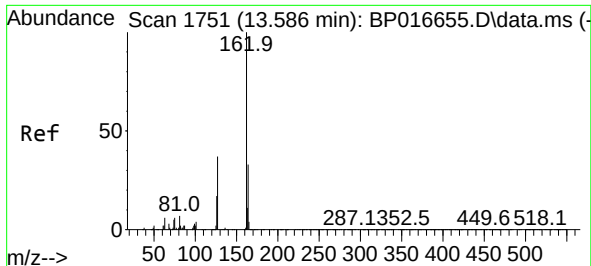


#43
1,1'-Biphenyl
Concen: 43.004 ng/ul
RT: 13.540 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



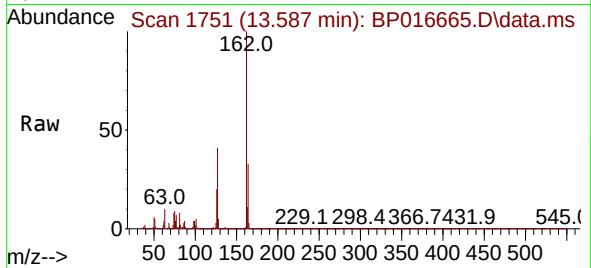
Tgt Ion:154 Resp: 3696236
Ion Ratio Lower Upper
154 100
153 39.8 31.4 47.2
76 15.2 13.0 19.4





#44
2-Chloronaphthalene
Concen: 42.650 ng/ul
RT: 13.587 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

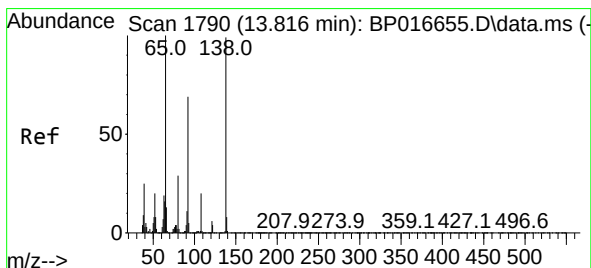
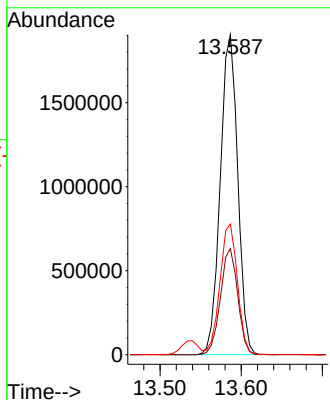
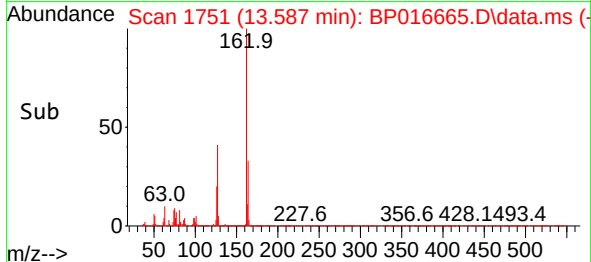
Instrument :
BNA_P
ClientSampleId :
SLCS876



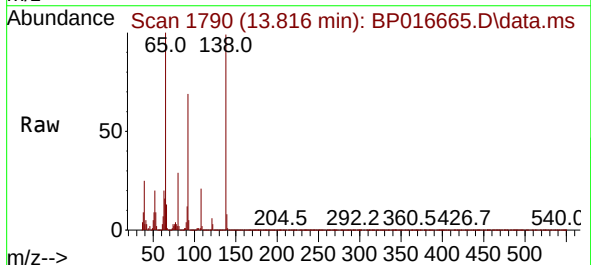
Tgt Ion:162 Resp: 285219
Ion Ratio Lower Upper
162 100
164 33.2 25.8 38.6
127 40.9 32.9 49.3

Manual Integrations
APPROVED

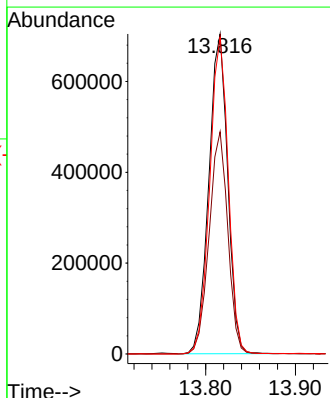
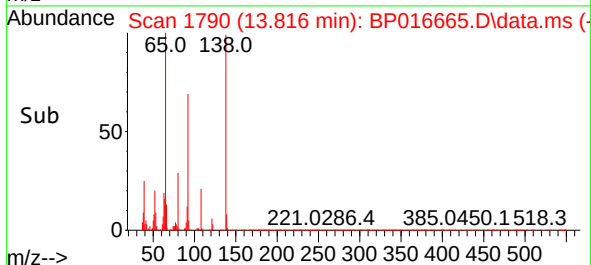
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

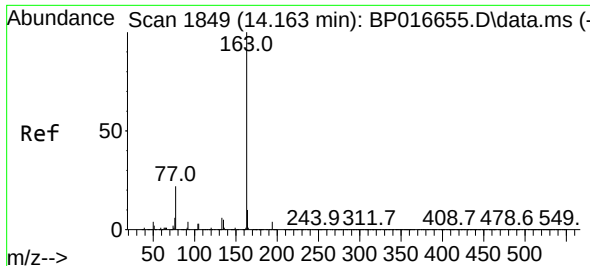


#45
2-Nitroaniline
Concen: 50.755 ng/ul
RT: 13.816 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



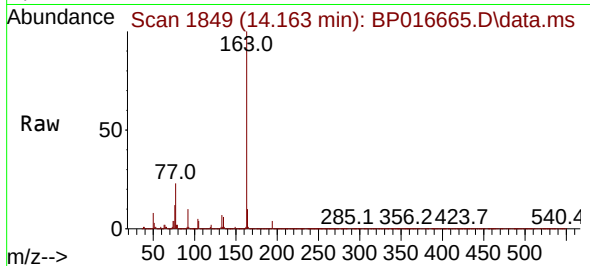
Tgt Ion: 65 Resp: 1026269
Ion Ratio Lower Upper
65 100
92 69.5 54.5 81.7
138 99.0 72.1 108.1





#47
Dimethylphthalate
Concen: 43.070 ng/ul
RT: 14.163 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

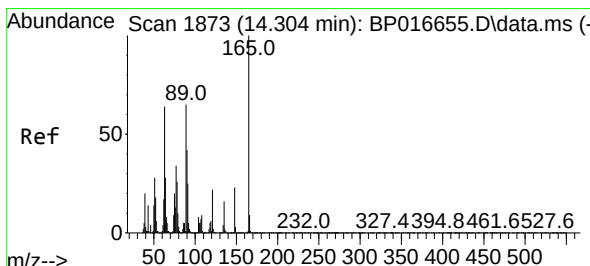
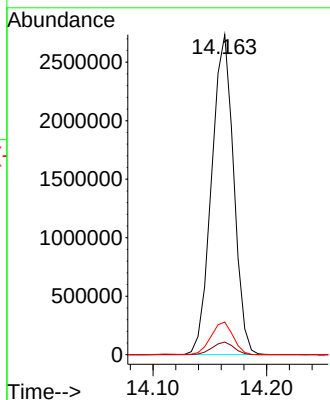
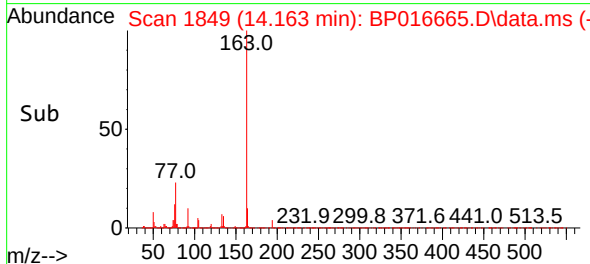
Instrument :
BNA_P
ClientSampleId :
SLCS876



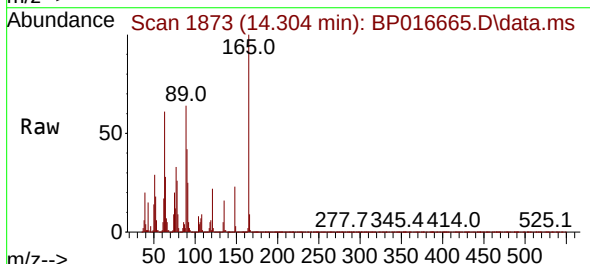
Tgt Ion:163 Resp: 3682984
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.2 7.8 11.8

Manual Integrations
APPROVED

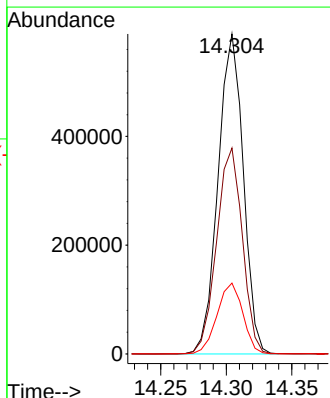
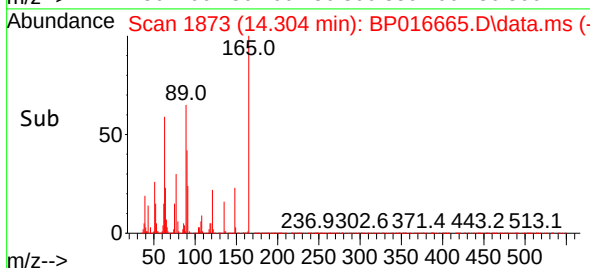
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

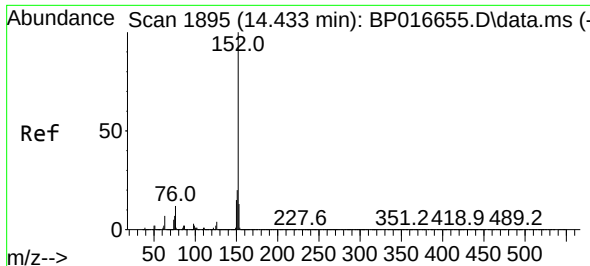


#48
2,6-Dinitrotoluene
Concen: 53.082 ng/ul
RT: 14.304 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



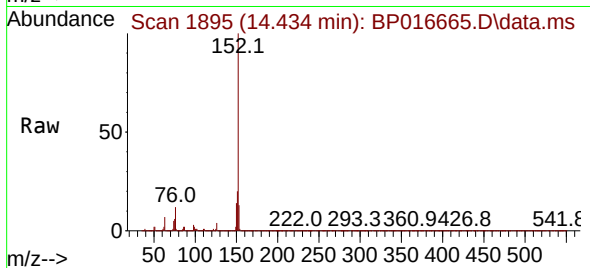
Tgt Ion:165 Resp: 786232
Ion Ratio Lower Upper
165 100
89 64.4 53.2 79.8
121 22.2 18.8 28.2





#50
Acenaphthylene
Concen: 40.885 ng/ul
RT: 14.434 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

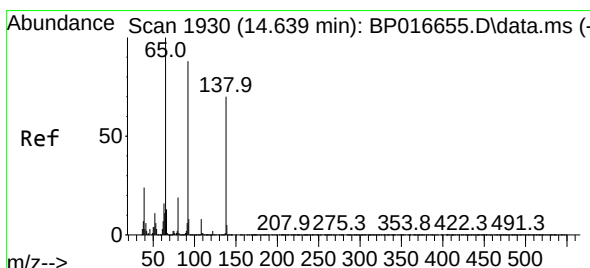
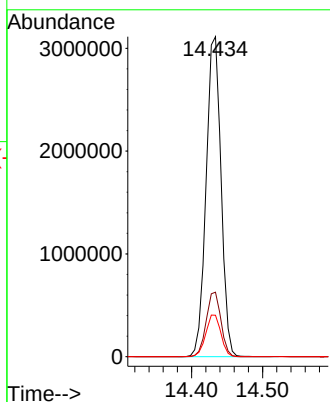
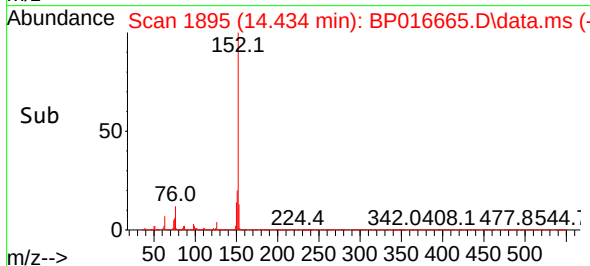
Instrument :
BNA_P
ClientSampleId :
SLCS876



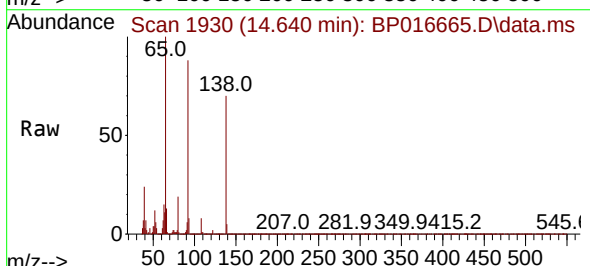
Tgt Ion:152 Resp: 4545390
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.0 10.6 15.8

Manual Integrations
APPROVED

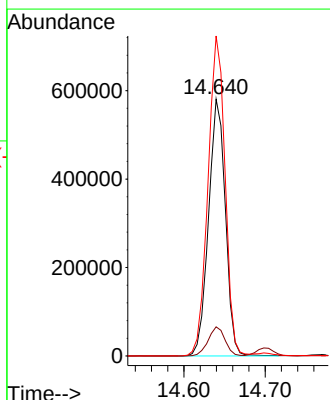
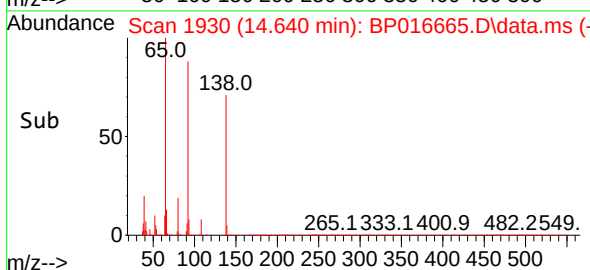
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

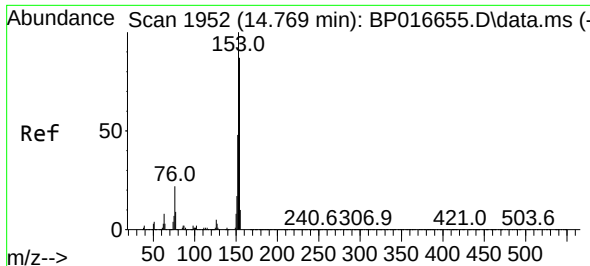


#51
3-Nitroaniline
Concen: 50.352 ng/ul
RT: 14.640 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:138 Resp: 836221
Ion Ratio Lower Upper
138 100
108 11.4 10.9 16.3
92 124.6 105.0 157.6





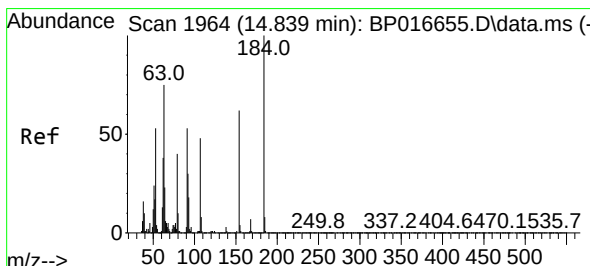
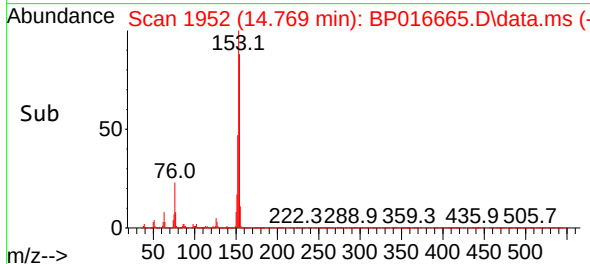
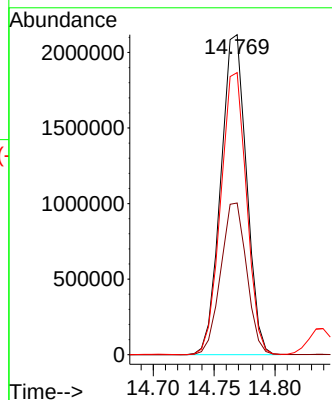
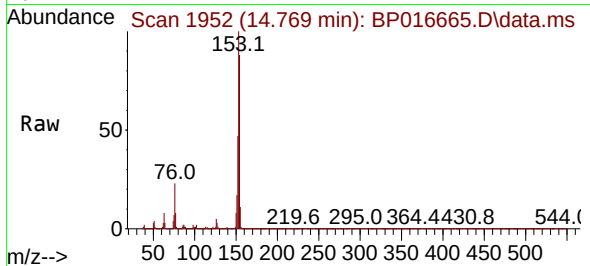
#52
Acenaphthene
Concen: 41.878 ng/ul
RT: 14.769 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:153 Resp: 311656
Ion Ratio Lower Upper
153 100
152 47.4 38.7 58.1
154 88.1 72.0 108.0

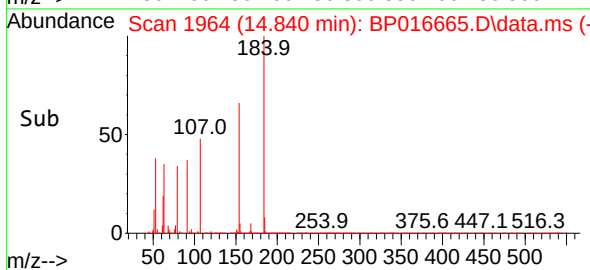
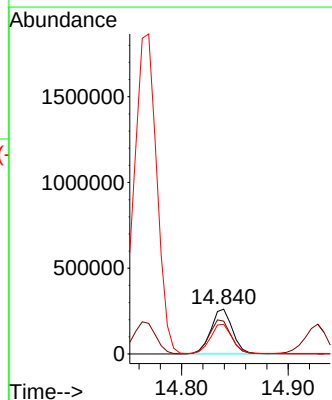
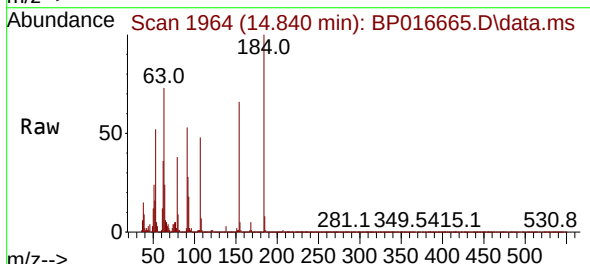
Manual Integrations
APPROVED

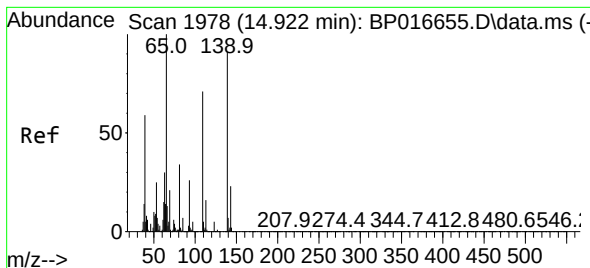
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#53
2,4-Dinitrophenol
Concen: 44.801 ng/ul
RT: 14.840 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

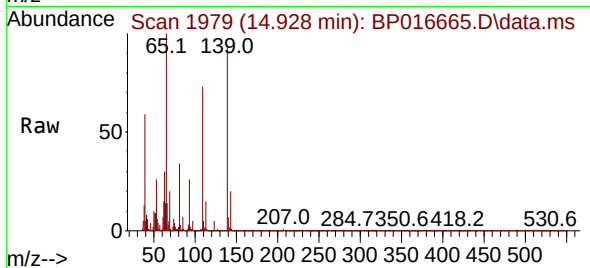
Tgt Ion:184 Resp: 369407
Ion Ratio Lower Upper
184 100
63 73.2 65.0 97.6
154 65.9 56.2 84.2





#55
4-Nitrophenol
Concen: 42.154 ng/ul
RT: 14.928 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

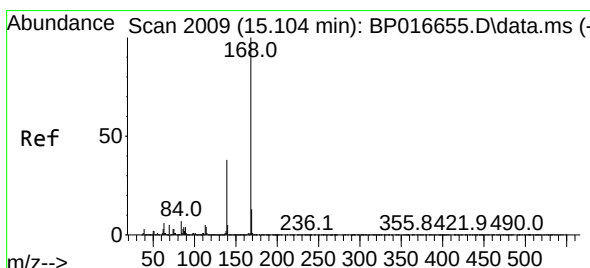
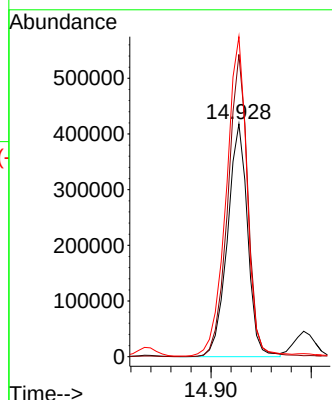
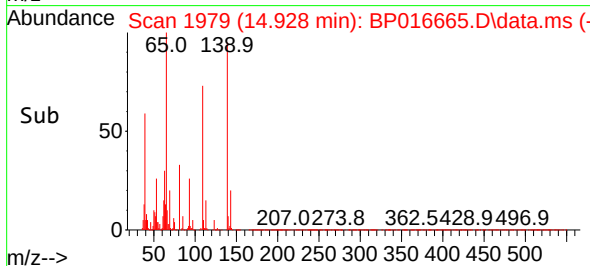
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:109 Resp: 583872
Ion Ratio Lower Upper
109 100
139 129.8 101.1 151.7
65 137.4 108.9 163.3

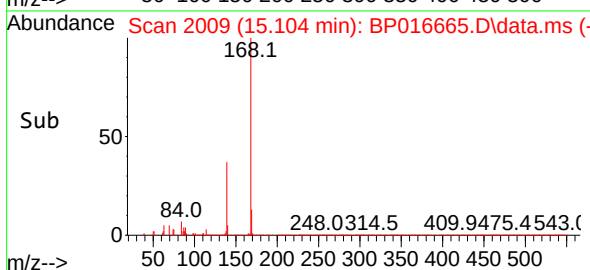
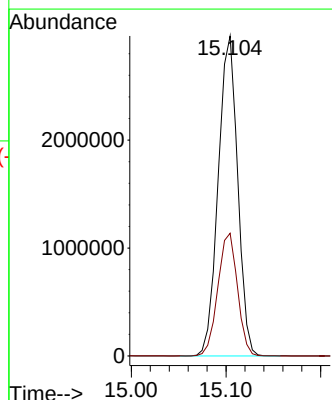
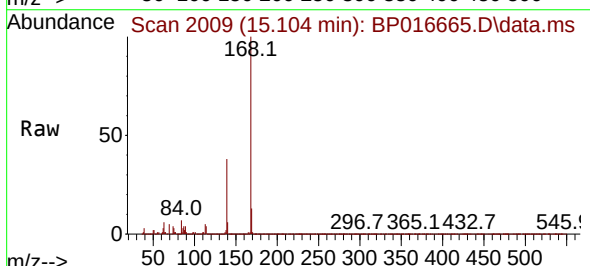
Manual Integrations
APPROVED

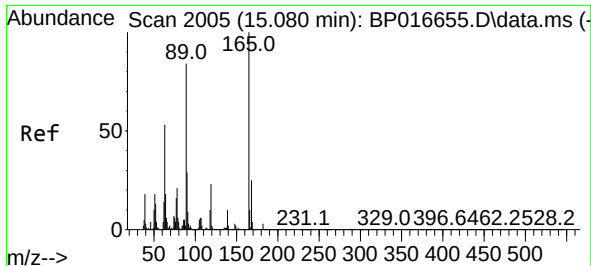
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#56
Dibenzofuran
Concen: 41.680 ng/ul
RT: 15.104 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion:168 Resp: 4231996
Ion Ratio Lower Upper
168 100
139 38.3 31.4 47.0





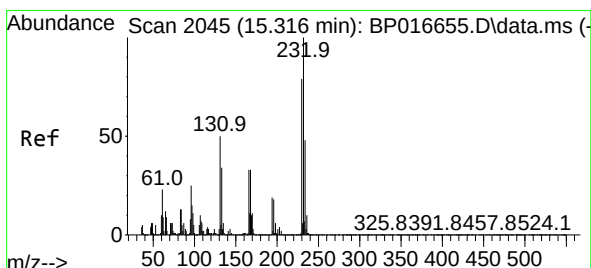
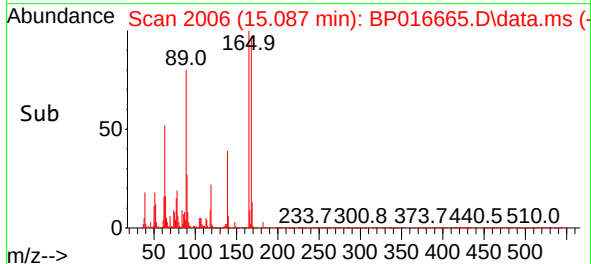
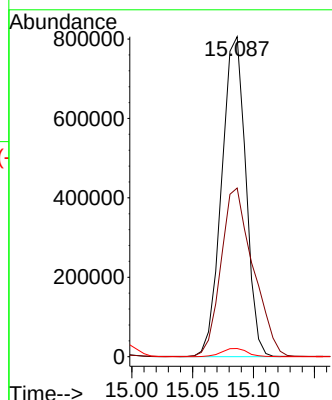
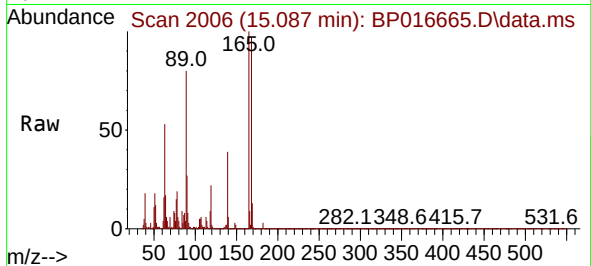
#57
2,4-Dinitrotoluene
Concen: 50.067 ng/ul
RT: 15.087 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:165 Resp: 1110499
Ion Ratio Lower Upper
165 100
63 52.7 40.4 60.6
182 2.6 1.9 2.9

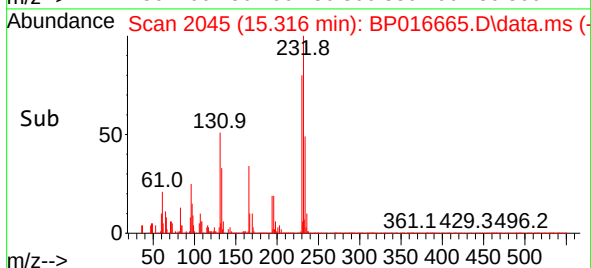
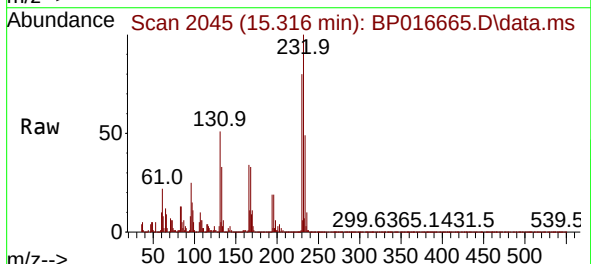
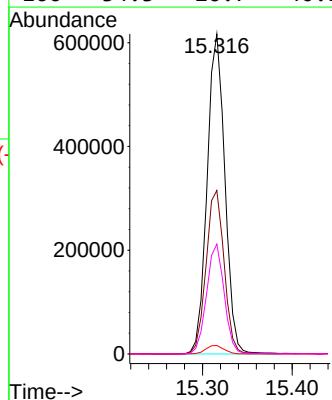
Manual Integrations
APPROVED

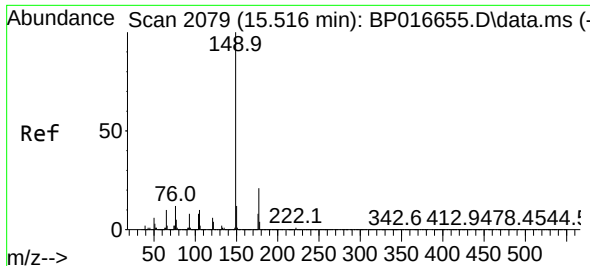
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 48.500 ng/ul
RT: 15.316 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

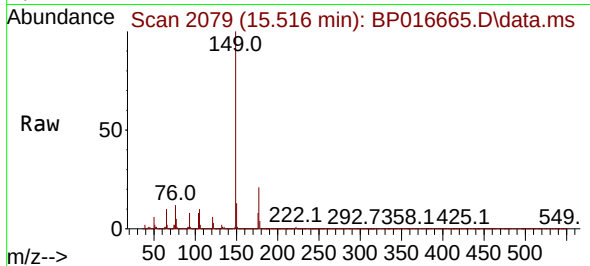
Tgt Ion:232 Resp: 847835
Ion Ratio Lower Upper
232 100
131 51.1 42.9 64.3
130 2.7 2.2 3.4
166 34.3 26.7 40.1





#59
Diethylphthalate
Concen: 43.671 ng/ul
RT: 15.516 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

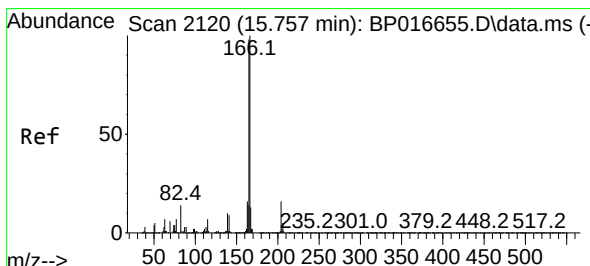
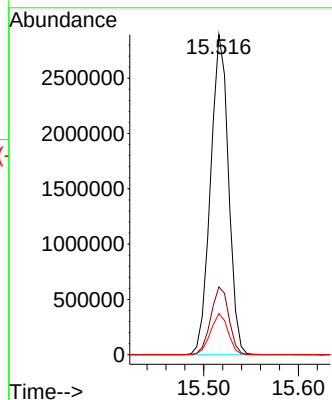
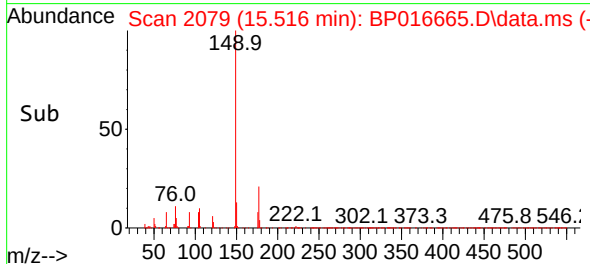
Instrument :
BNA_P
ClientSampleId :
SLCS876



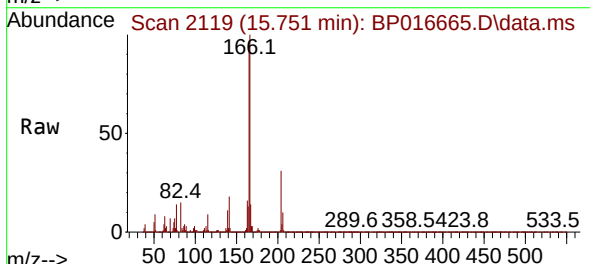
Tgt Ion:149 Resp: 381826
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.9 10.0 15.0

Manual Integrations
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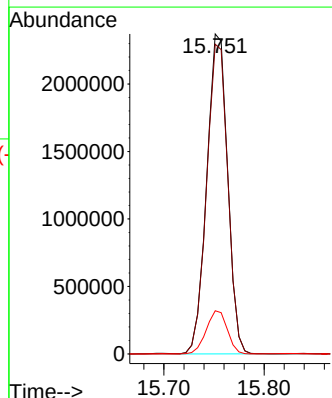
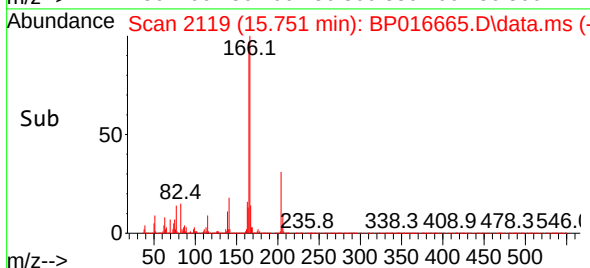
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

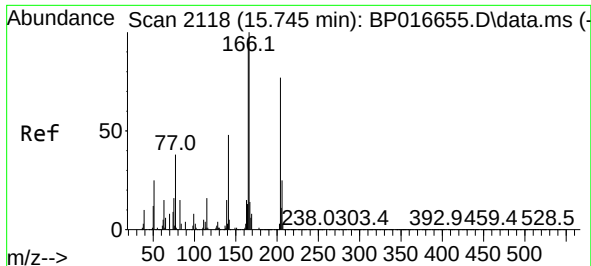


#61
Fluorene
Concen: 41.267 ng/ul
RT: 15.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:166 Resp: 3435738
Ion Ratio Lower Upper
166 100
165 96.8 78.3 117.5
167 13.5 10.8 16.2





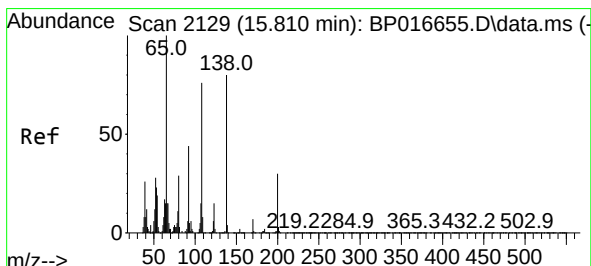
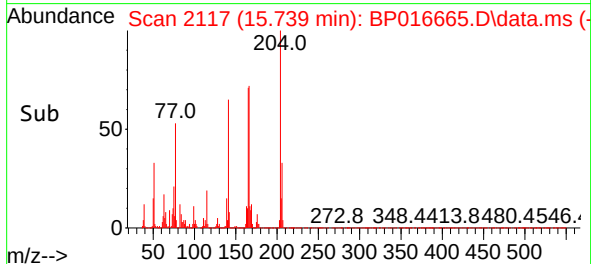
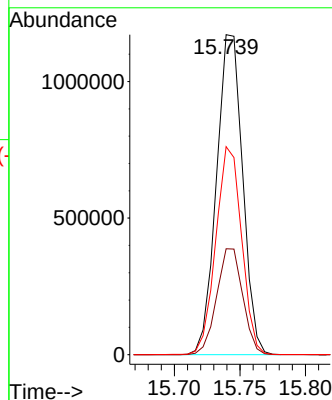
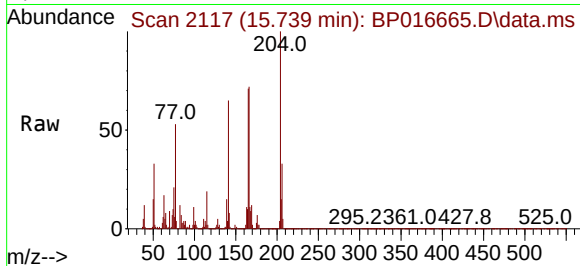
#62
4-Chlorophenyl-phenylether
Concen: 41.657 ng/ul
RT: 15.739 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:204 Resp: 1628040
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 65.0 52.2 78.2

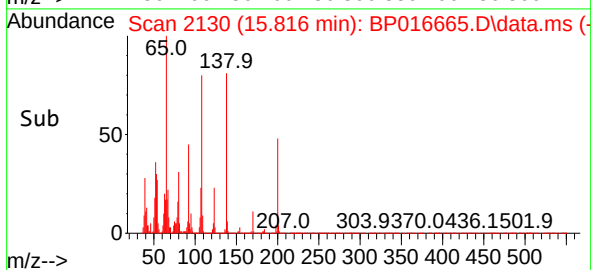
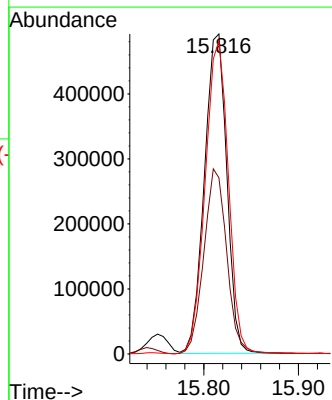
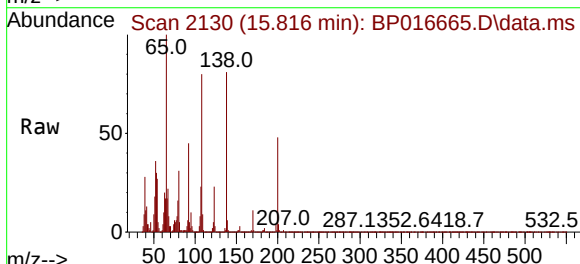
Manual Integrations
APPROVED

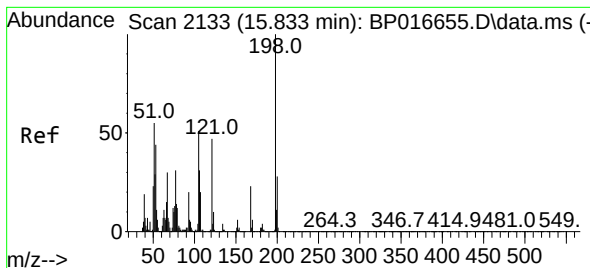
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#63
4-Nitroaniline
Concen: 50.851 ng/ul
RT: 15.816 min Scan# 2130
Delta R.T. 0.012 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion:138 Resp: 808192
Ion Ratio Lower Upper
138 100
92 55.1 46.7 70.1
108 97.9 73.7 110.5





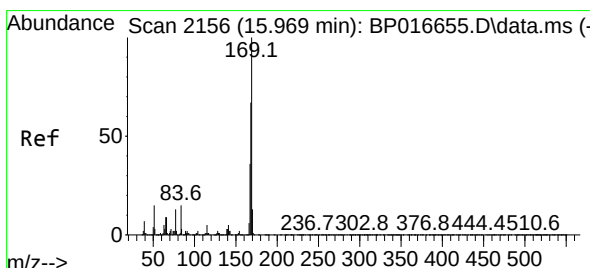
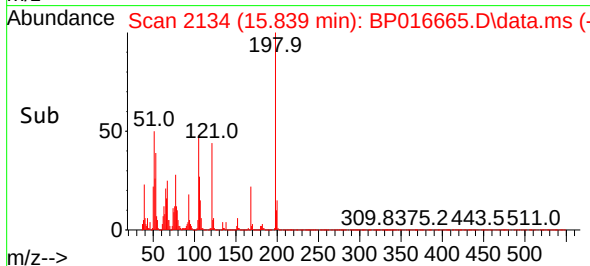
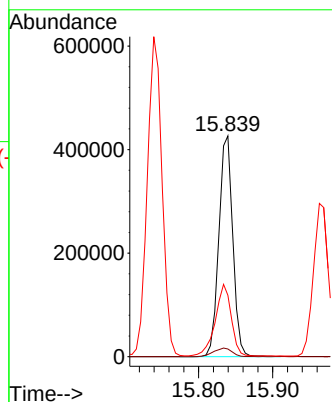
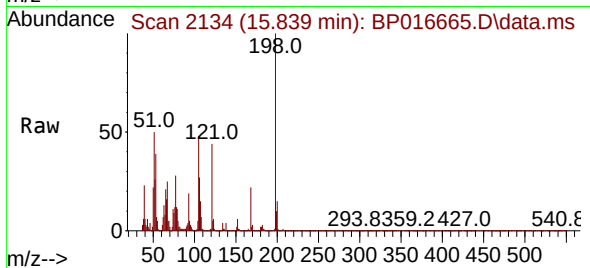
#66
4,6-Dinitro-2-methylphenol
Concen: 43.396 ng/ul
RT: 15.839 min Scan# 2133
Delta R.T. 0.012 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:198 Resp: 55625
Ion Ratio Lower Upper
198 100
182 3.5 3.9 5.9
77 27.8 25.8 38.6

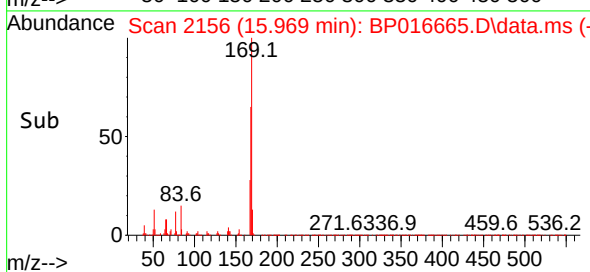
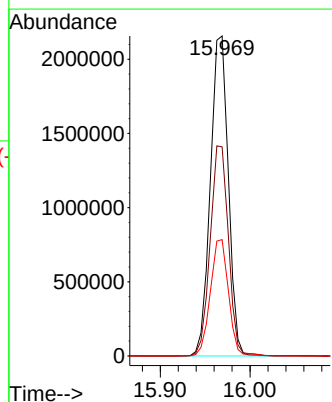
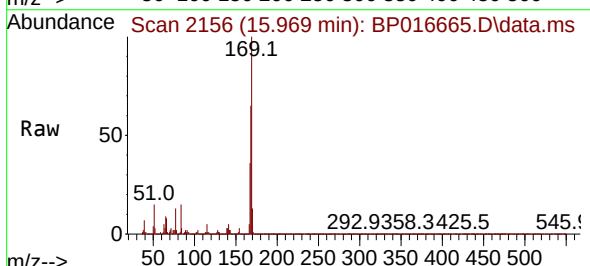
Manual Integrations
APPROVED

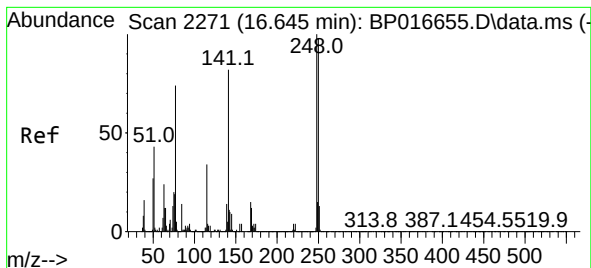
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#67
N-Nitrosodiphenylamine
Concen: 45.407 ng/ul
RT: 15.969 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

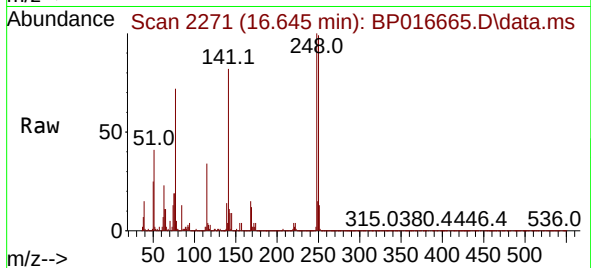
Tgt Ion:169 Resp: 2990956
Ion Ratio Lower Upper
169 100
168 65.3 53.9 80.9
167 36.3 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 46.909 ng/ul
RT: 16.645 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

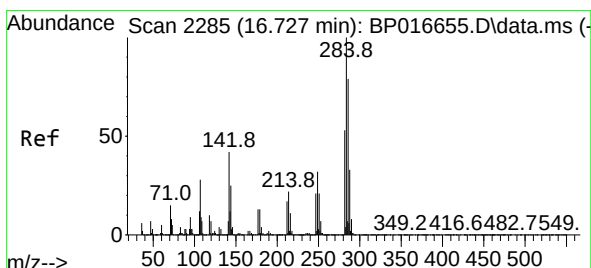
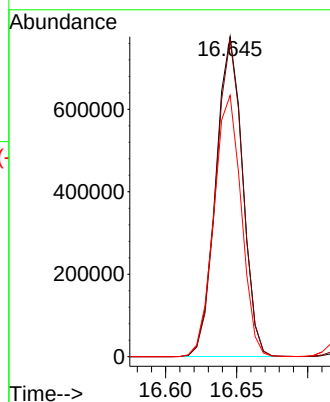
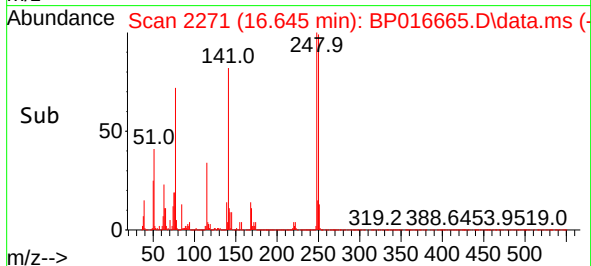
Instrument :
BNA_P
ClientSampleId :
SLCS876



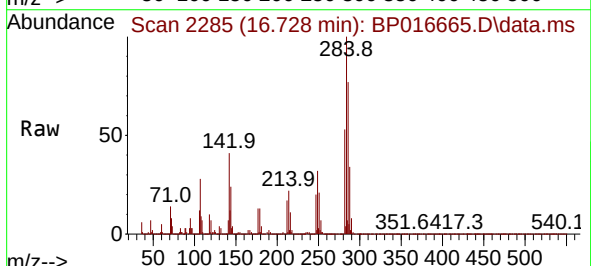
Tgt Ion:248 Resp: 1017780
Ion Ratio Lower Upper
248 100
250 99.1 76.9 115.3
141 81.7 67.6 101.4

Manual Integrations
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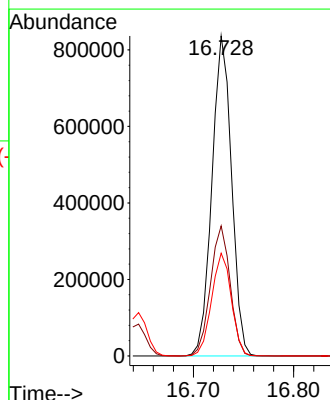
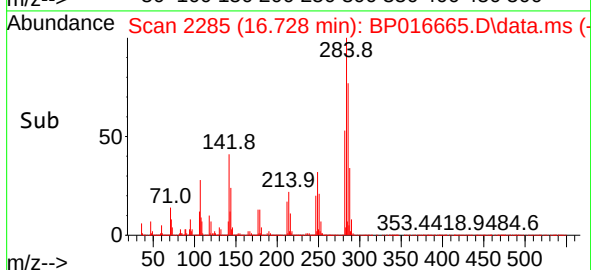
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

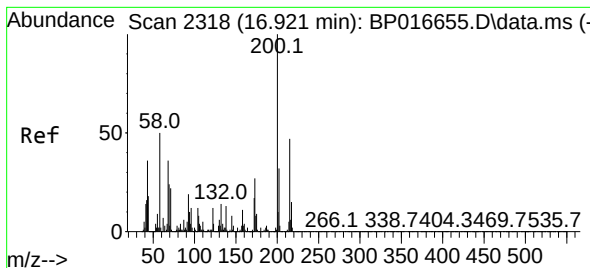


#69
Hexachlorobenzene
Concen: 44.881 ng/ul
RT: 16.728 min Scan# 2285
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:284 Resp: 1137804
Ion Ratio Lower Upper
284 100
142 40.7 31.9 47.9
249 32.1 24.7 37.1





#70

Atrazine

Concen: 42.819 ng/ul

RT: 16.922 min Scan# 2318

Delta R.T. 0.006 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:200 Resp: 1014714

Ion Ratio Lower Upper

200 100

173 26.9 22.2 33.2

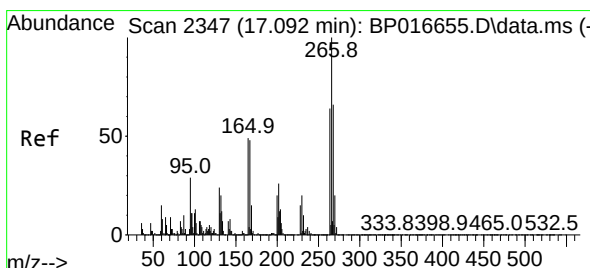
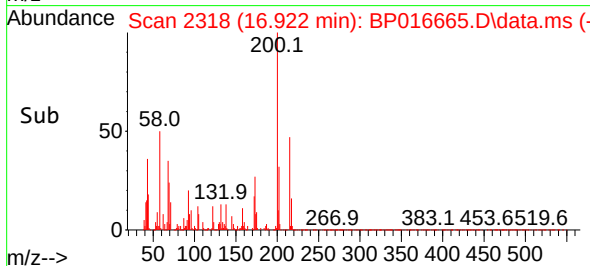
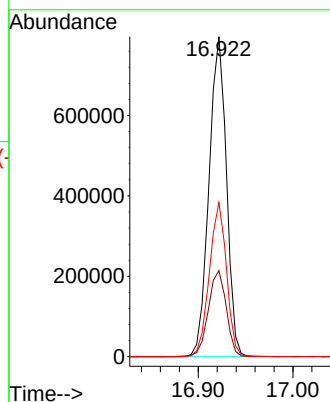
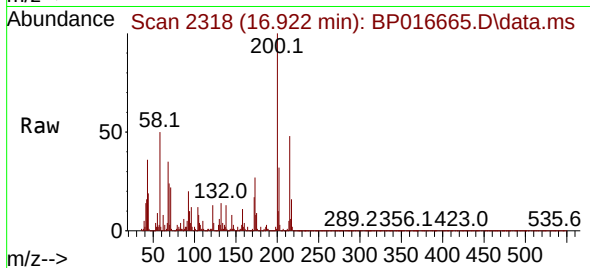
215 48.2 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#71

Pentachlorophenol

Concen: 44.162 ng/ul

RT: 17.092 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

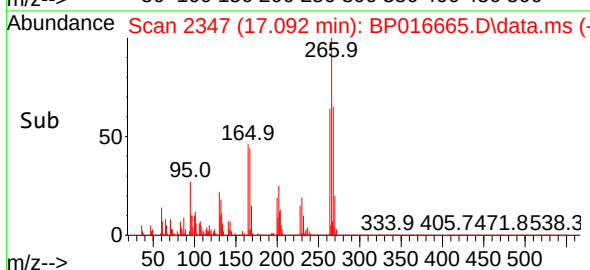
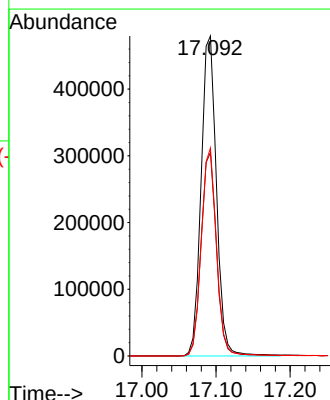
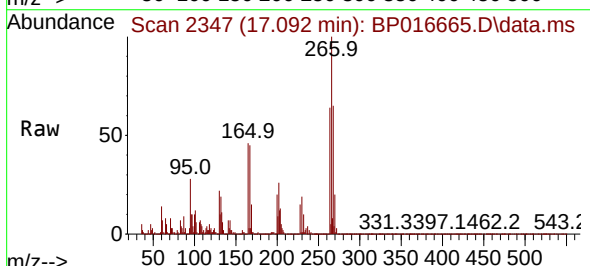
Tgt Ion:266 Resp: 689312

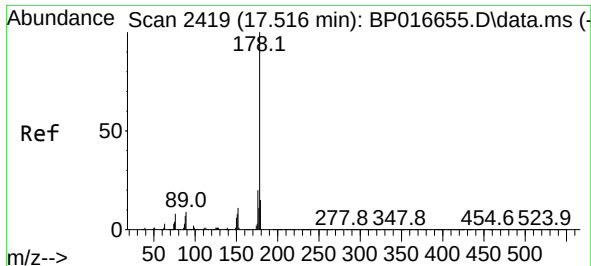
Ion Ratio Lower Upper

266 100

264 63.5 50.7 76.1

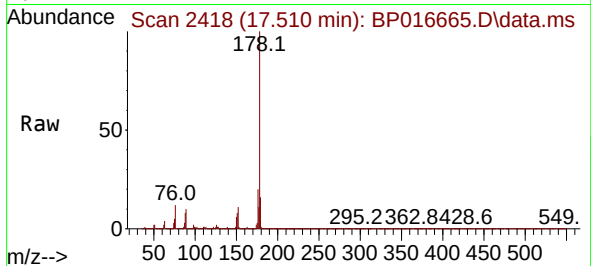
268 65.0 53.0 79.6





#72
Phenanthrene
Concen: 42.595 ng/ul
RT: 17.510 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

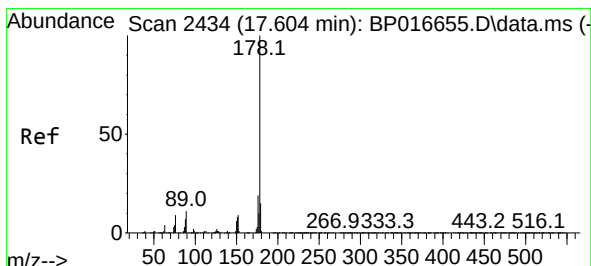
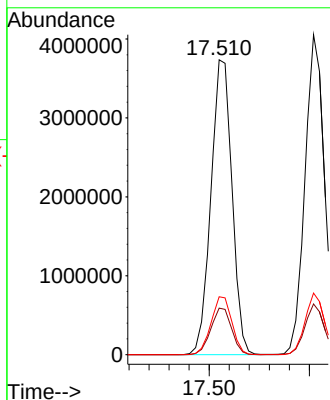
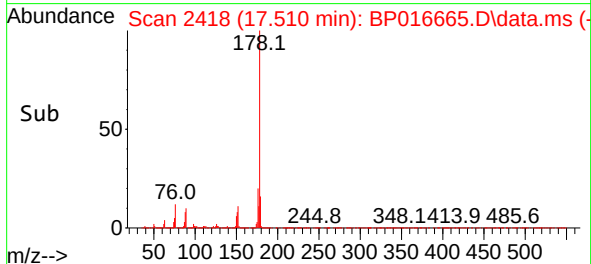
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:178 Resp: 5453260
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.6 15.5 23.3

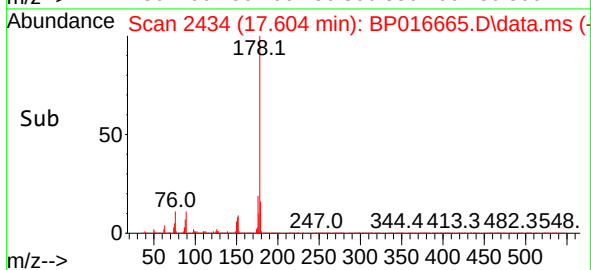
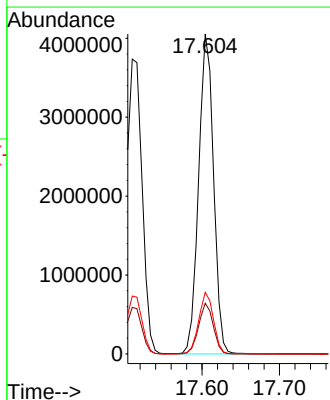
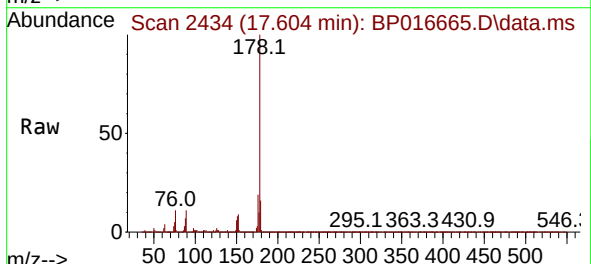
Manual Integrations
APPROVED

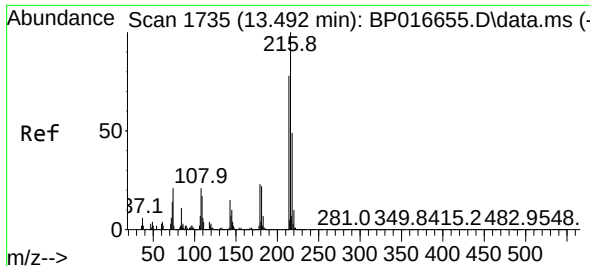
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#74
Anthracene
Concen: 42.194 ng/ul
RT: 17.604 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

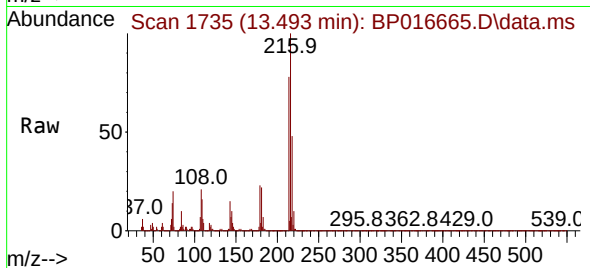
Tgt Ion:178 Resp: 5425924
Ion Ratio Lower Upper
178 100
179 15.9 12.5 18.7
176 19.2 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.599 ng/uL
RT: 13.493 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

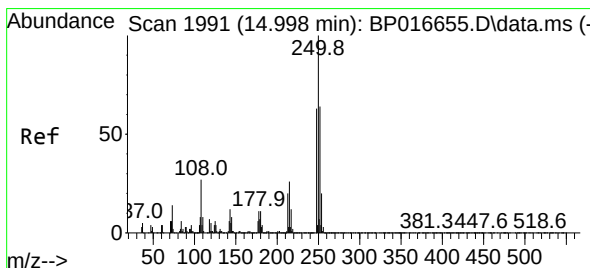
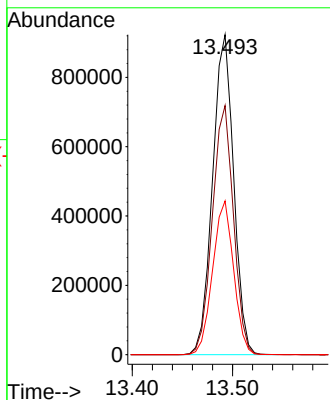
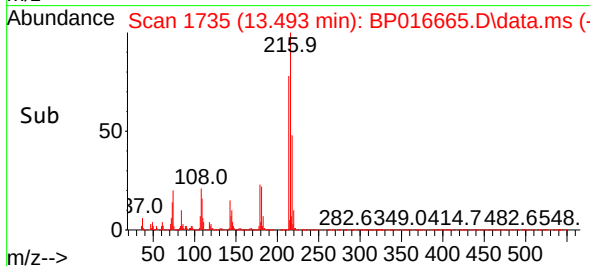
Instrument :
BNA_P
ClientSampleId :
SLCS876



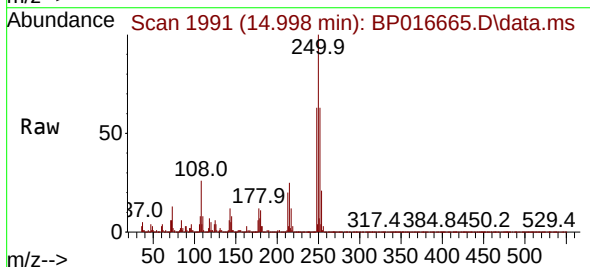
Tgt Ion:216 Resp: 134643
Ion Ratio Lower Upper
216 100
214 77.9 65.4 98.2
218 48.1 39.3 58.9

Manual Integrations
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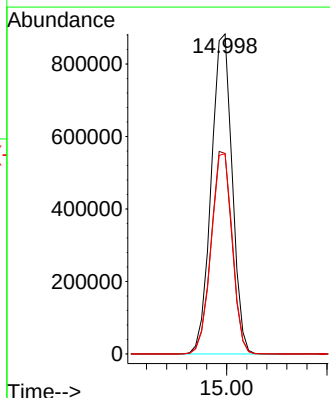
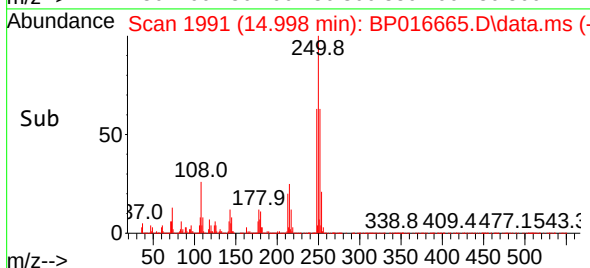
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

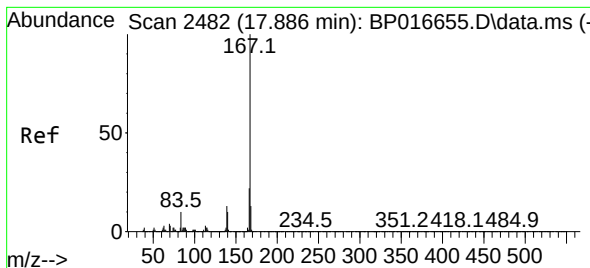


#76
Pentachlorobenzene
Concen: 46.094 ng/uL
RT: 14.998 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:250 Resp: 1277219
Ion Ratio Lower Upper
250 100
248 62.7 50.2 75.2
252 62.6 51.0 76.4





#77

Carbazole

Concen: 42.902 ng/ul

RT: 17.886 min Scan# 2482

Delta R.T. 0.006 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:167 Resp: 508416

Ion Ratio Lower Upper

167 100

166 21.4 16.8 25.2

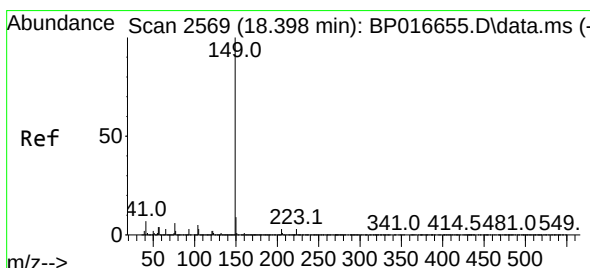
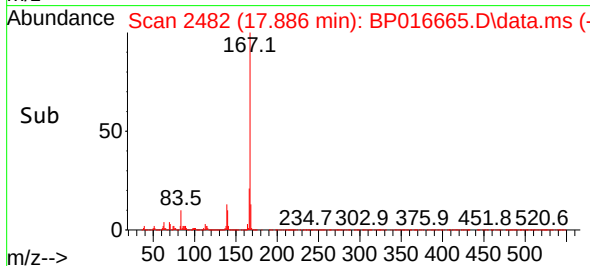
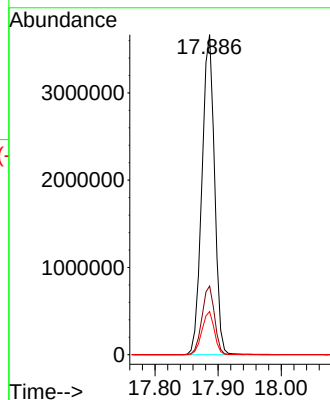
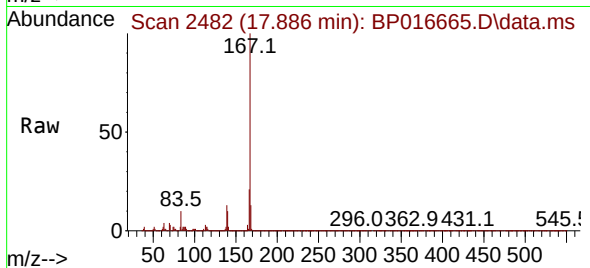
139 13.5 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#78

Di-n-butylphthalate

Concen: 47.806 ng/ul

RT: 18.392 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

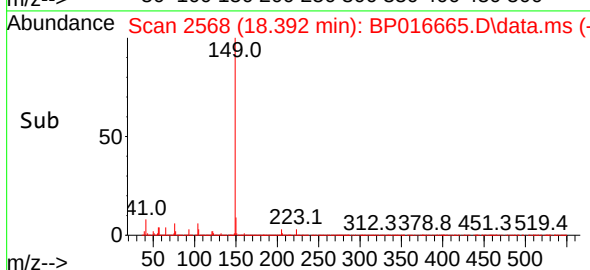
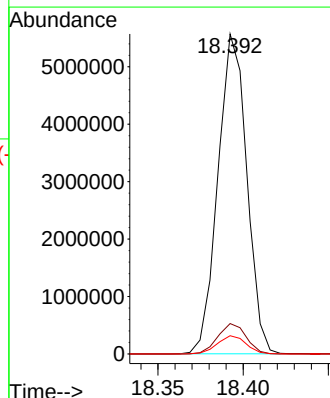
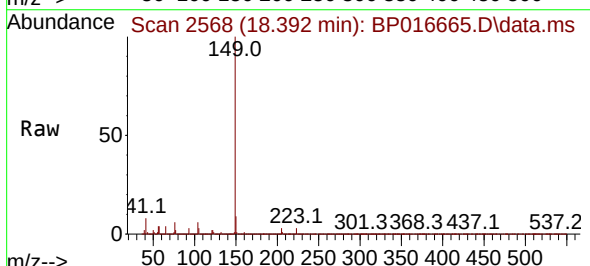
Tgt Ion:149 Resp: 6558094

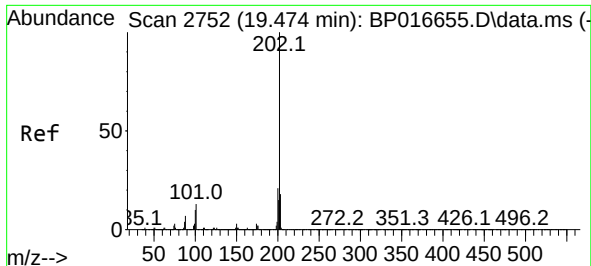
Ion Ratio Lower Upper

149 100

150 9.5 7.3 10.9

104 5.7 4.6 6.8





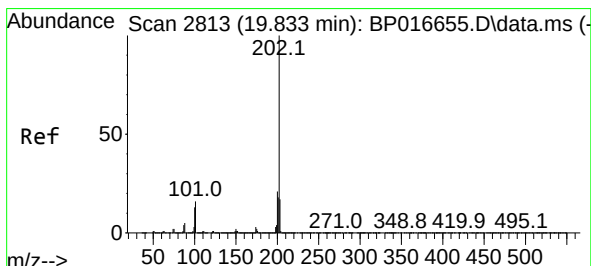
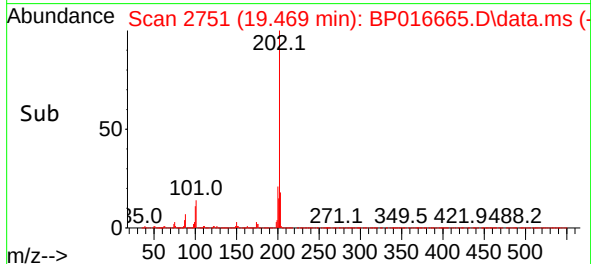
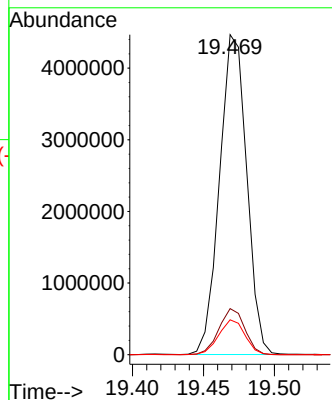
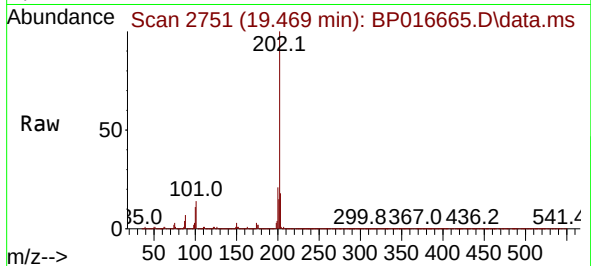
#80
Fluoranthene
Concen: 58.695 ng/u1
RT: 19.469 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS876

Tgt Ion:202 Resp: 595136
Ion Ratio Lower Upper
202 100
101 14.4 10.6 16.0
100 10.9 8.1 12.1

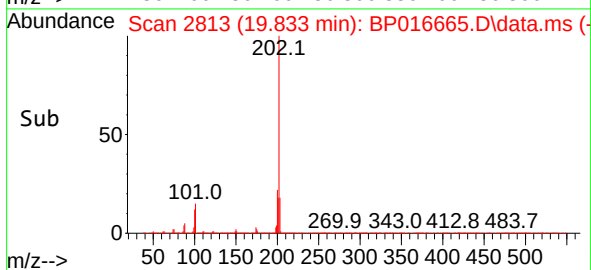
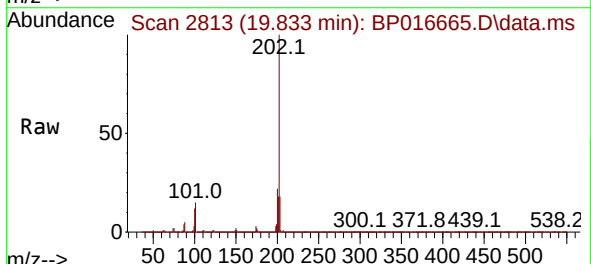
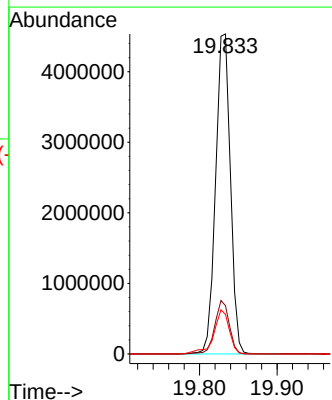
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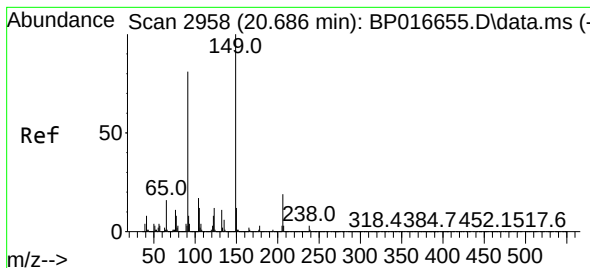
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#82
Pyrene
Concen: 55.969 ng/u1
RT: 19.833 min Scan# 2813
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion:202 Resp: 5992557
Ion Ratio Lower Upper
202 100
101 15.1 13.4 20.2
100 12.3 11.0 16.4





#83

Butylbenzylphthalate

Concen: 64.958 ng/ul

RT: 20.686 min Scan# 2958

Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:149 Resp: 2801778

Ion Ratio Lower Upper

149 100

91 78.2 67.8 101.6

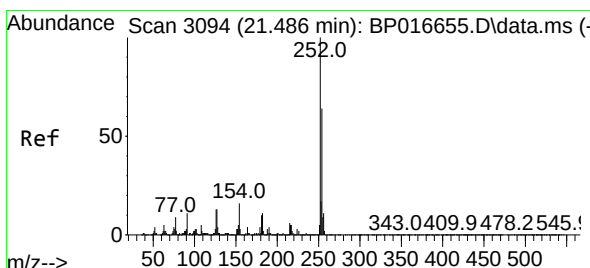
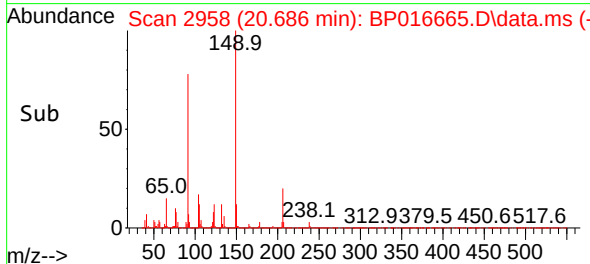
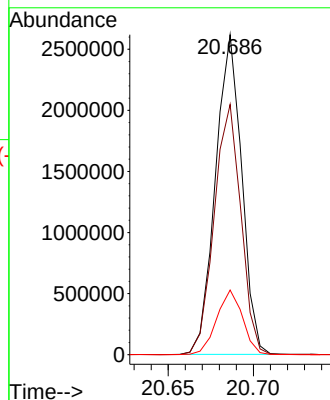
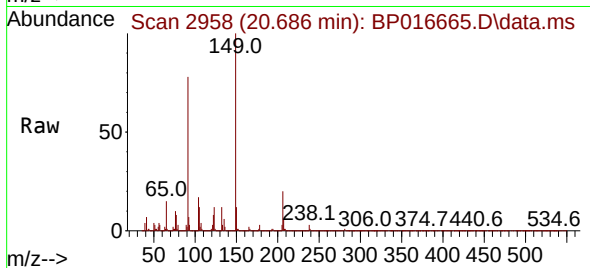
206 20.2 14.4 21.6

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Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.173 ng/ul

RT: 21.486 min Scan# 3094

Delta R.T. 0.006 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

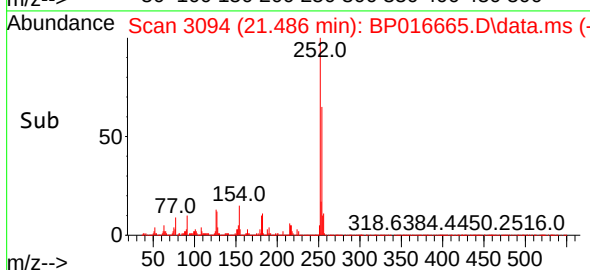
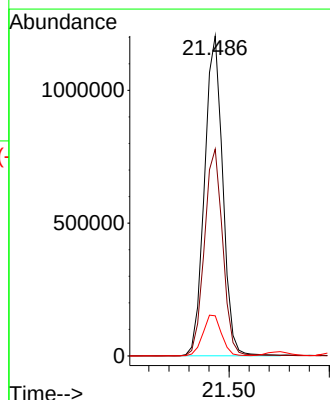
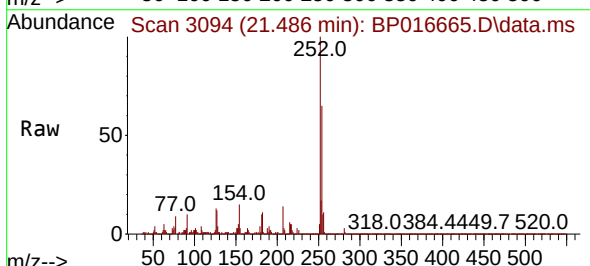
Tgt Ion:252 Resp: 1524240

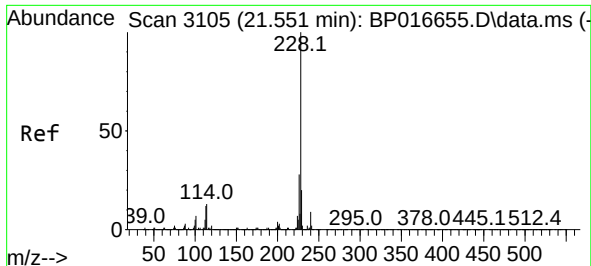
Ion Ratio Lower Upper

252 100

254 64.6 51.3 76.9

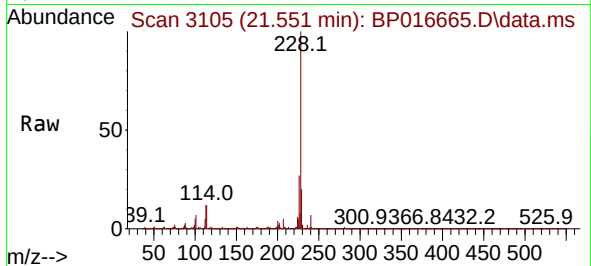
126 12.5 10.2 15.4





#85
Benzo(a)anthracene
Concen: 43.986 ng/ul
RT: 21.551 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

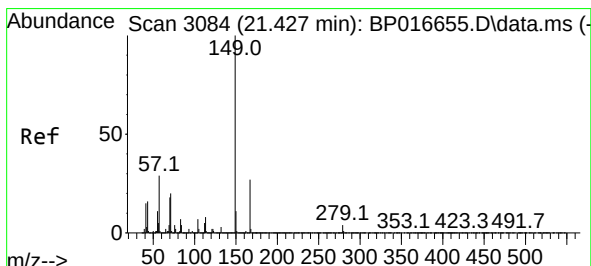
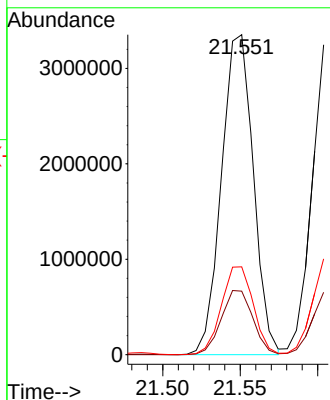
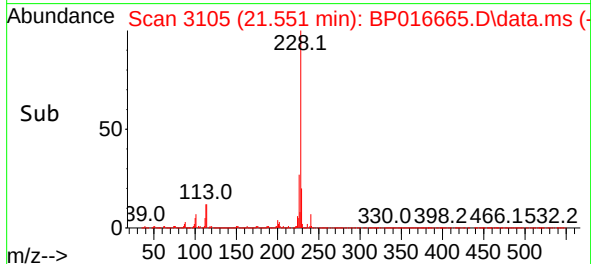
Instrument :
BNA_P
ClientSampleId :
SLCS876



Tgt Ion:228 Resp: 4792864
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.5 21.8 32.6

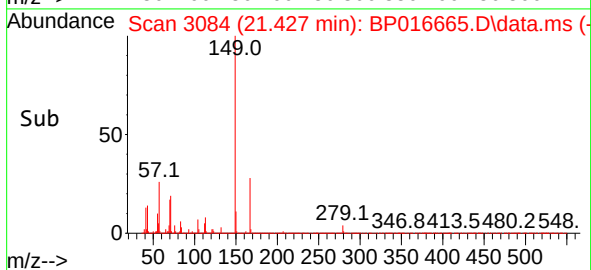
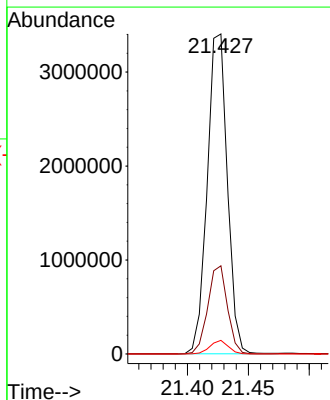
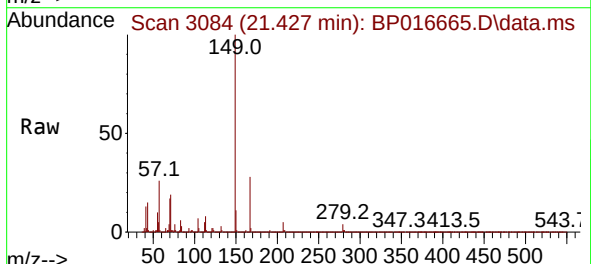
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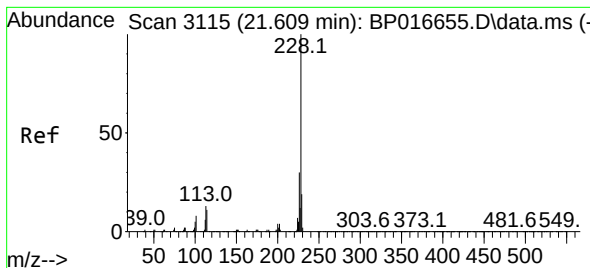
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 62.313 ng/ul
RT: 21.427 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

Tgt Ion:149 Resp: 3900662
Ion Ratio Lower Upper
149 100
167 27.6 20.9 31.3
279 4.2 2.6 4.0#





#87

Chrysene

Concen: 43.424 ng/ul

RT: 21.604 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:228 Resp: 4427674

Ion Ratio Lower Upper

228 100

226 30.9 24.6 36.8

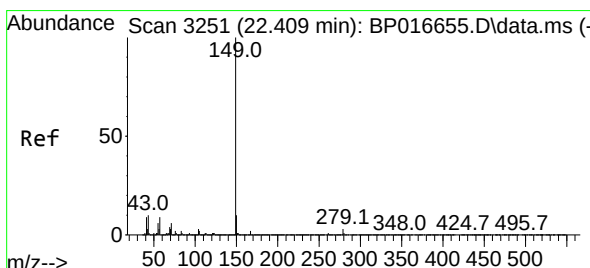
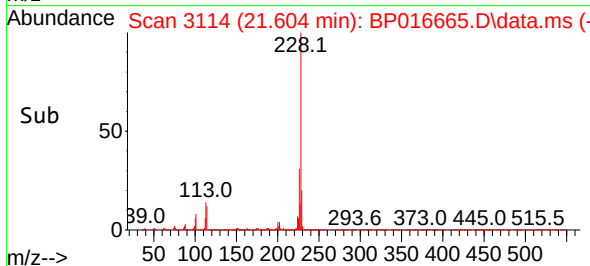
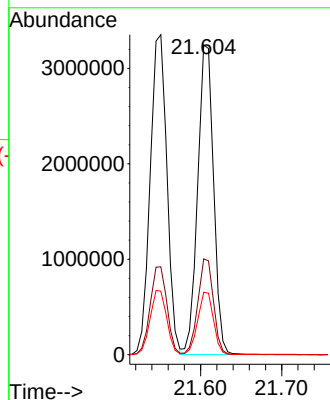
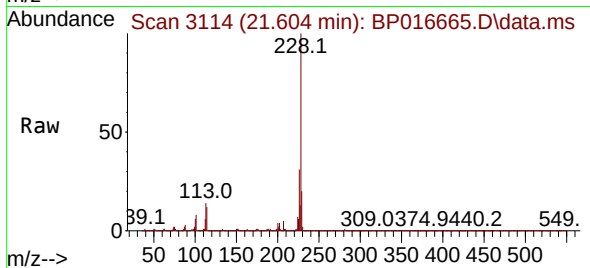
229 20.1 16.4 24.6

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Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#89

Di-n-octyl phthalate

Concen: 60.919 ng/ul

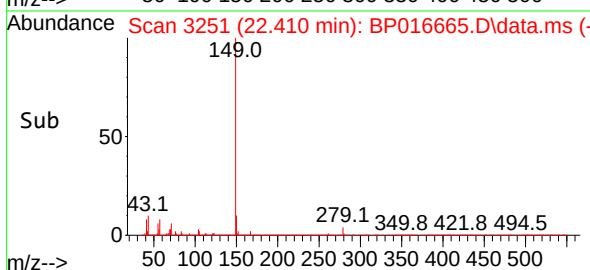
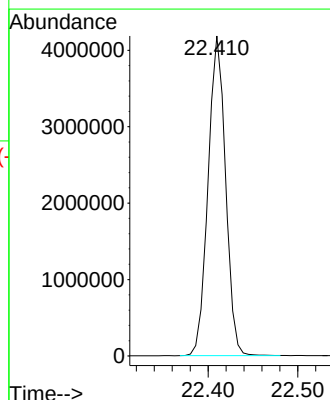
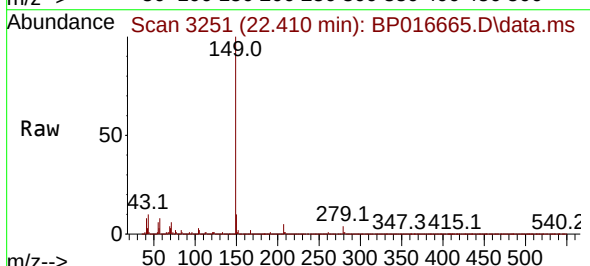
RT: 22.410 min Scan# 3251

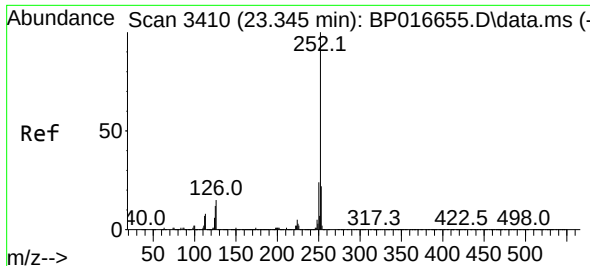
Delta R.T. -0.000 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

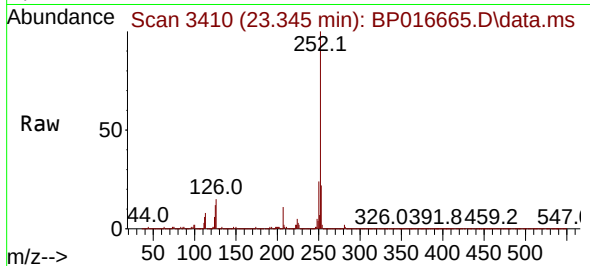
Tgt Ion:149 Resp: 5661388





#90
Benzo(b)fluoranthene
Concen: 45.694 ng/ul
RT: 23.345 min Scan# 3410
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

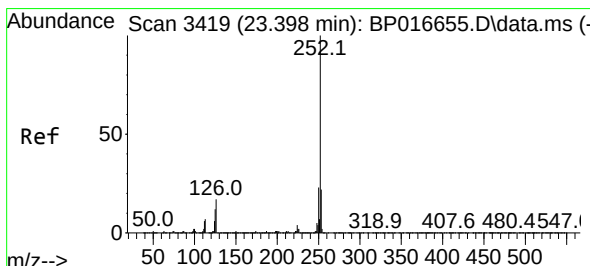
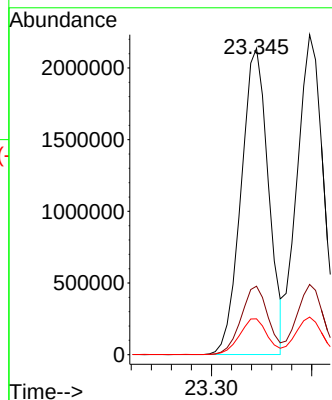
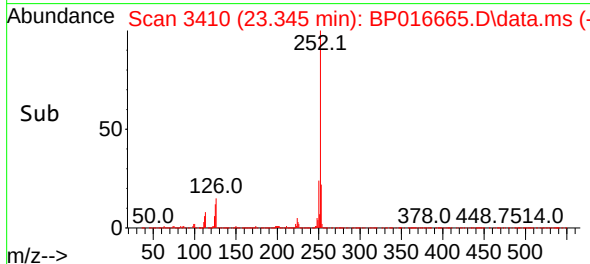
Instrument :
BNA_P
ClientSampleId :
SLCS876



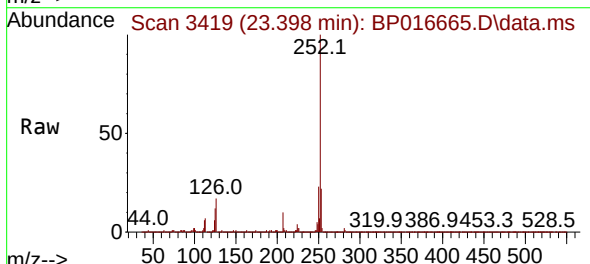
Tgt Ion:252 Resp: 405216
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 11.7 10.0 15.0

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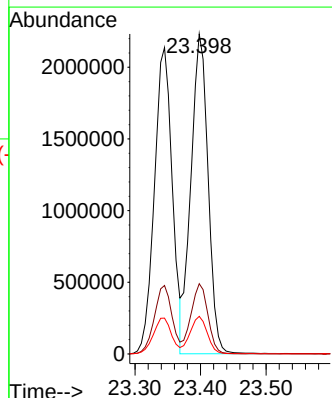
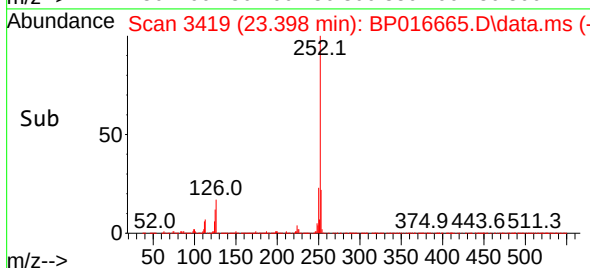
Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023

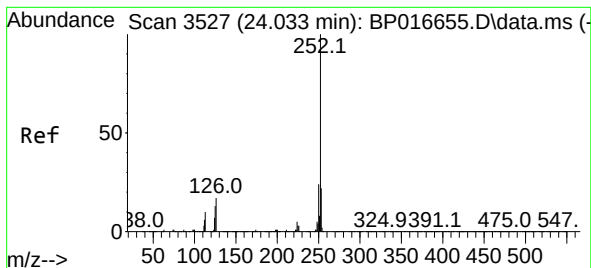


#91
Benzo(k)fluoranthene
Concen: 46.015 ng/ul
RT: 23.398 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:252 Resp: 4048255
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 11.8 9.8 14.8





#93

Benzo(a)pyrene

Concen: 42.259 ng/ul

RT: 24.033 min Scan# 3527

Delta R.T. 0.006 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS876

Tgt Ion:252 Resp: 353517

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

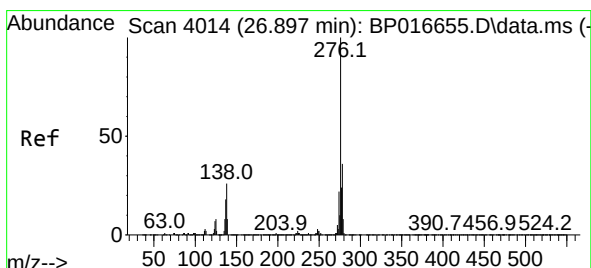
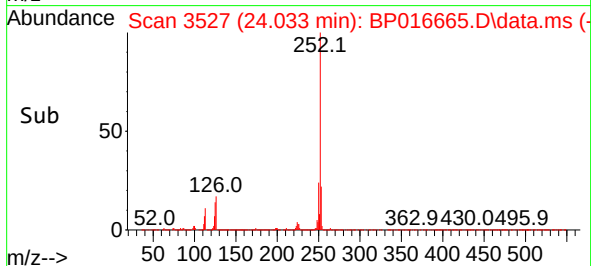
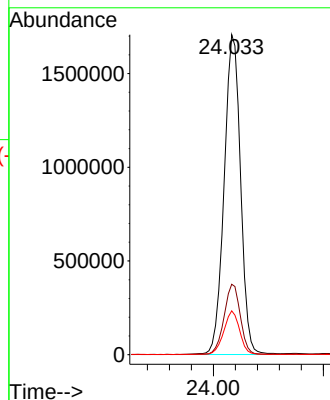
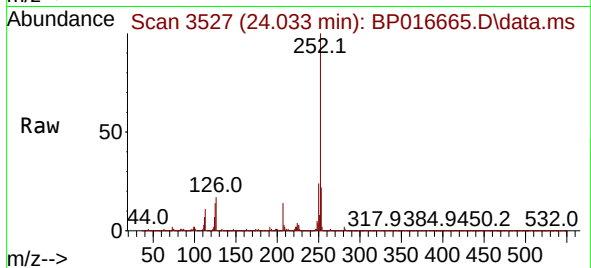
125 13.7 10.6 15.8

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APPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :mohammad ahmed 08/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 47.463 ng/ul

RT: 26.898 min Scan# 4014

Delta R.T. 0.012 min

Lab File: BP016665.D

Acq: 19 Aug 2023 06:00

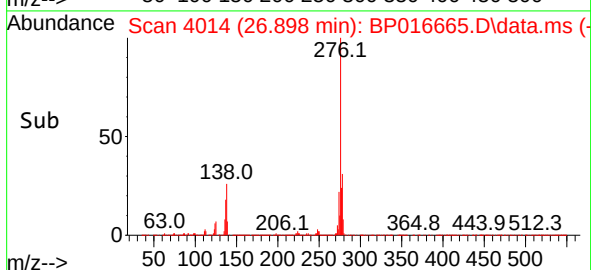
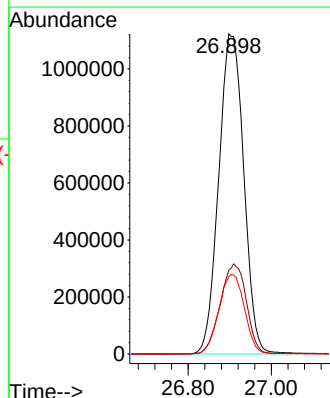
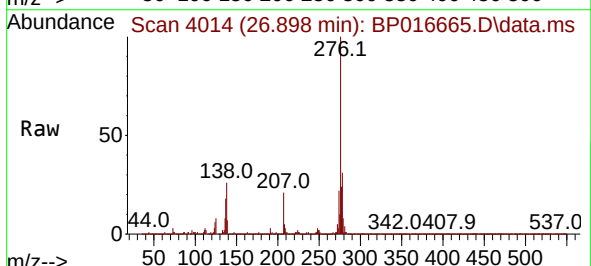
Tgt Ion:276 Resp: 4686072

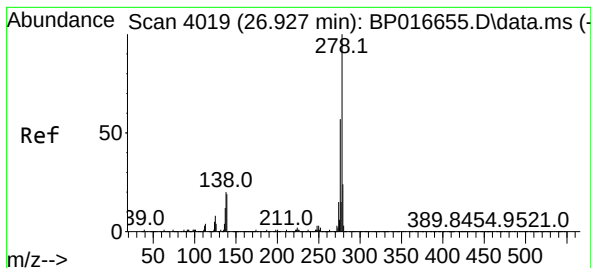
Ion Ratio Lower Upper

276 100

138 26.2 21.7 32.5

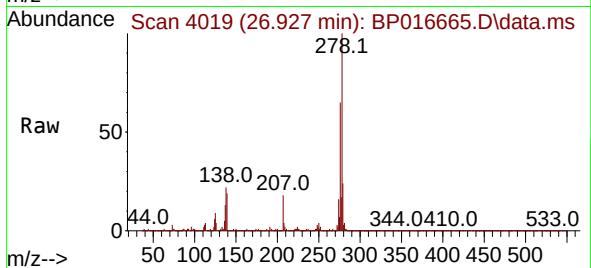
277 24.2 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 47.377 ng/ul
RT: 26.927 min Scan# 4019
Delta R.T. 0.012 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00

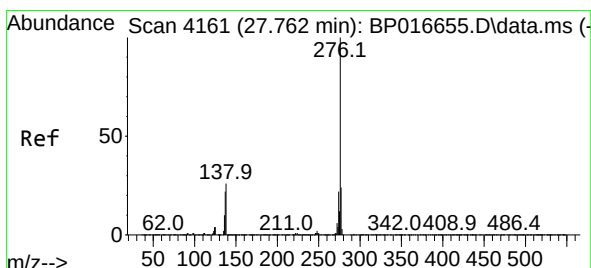
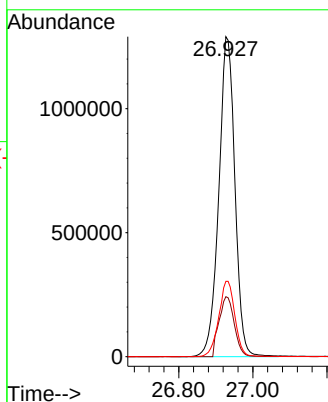
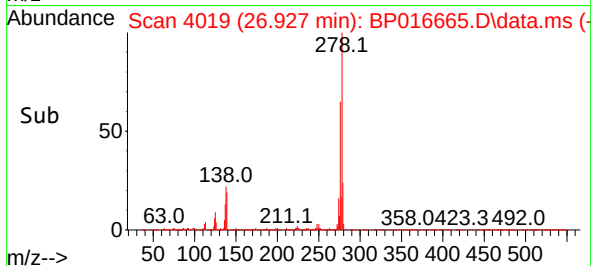
Instrument :
BNA_P
ClientSampleId :
SLCS876



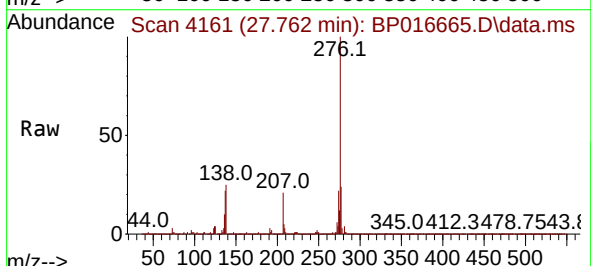
Tgt Ion:278 Resp: 389274
Ion Ratio Lower Upper
278 100
139 18.7 15.5 23.3
279 23.6 19.1 28.7

Manual Integrations
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Reviewed By :Yogesh Patel 08/21/2023
Supervised By :mohammad ahmed 08/21/2023



#96
Benzo(g,h,i)perylene
Concen: 49.302 ng/ul
RT: 27.762 min Scan# 4161
Delta R.T. 0.018 min
Lab File: BP016665.D
Acq: 19 Aug 2023 06:00



Tgt Ion:276 Resp: 3874090
Ion Ratio Lower Upper
276 100
138 25.5 21.5 32.3
277 23.6 19.3 28.9

