

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018664.D
 Acq On : 07 Dec 2023 07:03
 Operator : MA/JU
 Sample : PB157369BS
 Misc :
 ALS Vial : 101 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS369

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 07 07:31:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	508318	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	2155224	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.481	164	1342214	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	2109759	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1872200	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	2144007	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	66643	4.468	ng/uL	0.00
4) Pyridine-d5	3.681	84	914333	22.884	ng/u1	0.00
7) Phenol-d5	7.022	99	1305303	25.588	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	728856	24.107	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	983705	24.714	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	1001871	24.268	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	493400	25.722	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	460245	23.142	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	1060559	26.080	ng/u1	0.00
31) 4-Chloroaniline-d4	10.787	131	1172035	22.053	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	3076134	25.679	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	3376921	25.600	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	473987	24.105	ng/u1	0.00
60) Fluorene-d10	15.475	176	2529465	25.155	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	447812	35.400	ng/u1	0.00
73) Anthracene-d10	17.328	188	2603701	23.475	ng/u1	0.00
81) Pyrene-d10	19.563	212	3568826	24.488	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3175964	25.405	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.299	88	135390	8.277	ng/uL	98
5) Pyridine	3.699	79	948475	23.507	ng/u1	97
6) Benzaldehyde	6.993	77	671814	25.508	ng/u1	96
8) Phenol	7.052	94	1276781	25.523	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.281	93	997359	24.276	ng/u1	99
12) 2-Chlorophenol	7.410	128	977070	24.254	ng/u1	99
13) 2-Methylphenol	8.299	108	926594	24.194	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1196403	22.951	ng/u1	98
16) Acetophenone	8.675	105	1512713	24.587	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.675	70	751766	22.211	ng/u1	97
18) 4-Methylphenol	8.634	108	1021576	24.428	ng/u1	98
19) Hexachloroethane	8.928	117	392901	23.790	ng/u1	89
22) Nitrobenzene	9.057	77	1143654	24.522	ng/u1	97
23) Isophorone	9.587	82	1898124	19.961	ng/u1	98
25) 2-Nitrophenol	9.763	139	492308	23.120	ng/u1	98
26) 2,4-Dimethylphenol	9.828	107	538395	12.928	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.069	93	1414022	23.554	ng/u1	100
29) 2,4-Dichlorophenol	10.299	162	1003594	25.622	ng/u1	98
30) Naphthalene	10.699	128	3161951	24.184	ng/u1	100
32) 4-Chloroaniline	10.810	127	1108399	21.882	ng/u1	100
33) Hexachlorobutadiene	10.981	225	678806	25.876	ng/u1	98
34) Caprolactam	11.604	113	337972m	28.139	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	1074291	24.482	ng/u1	99
36) 2-Methylnaphthalene	12.304	142	2221642	23.985	ng/u1	99

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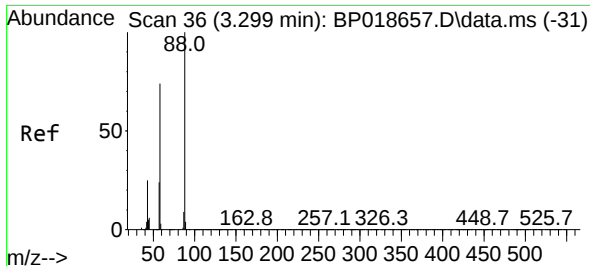
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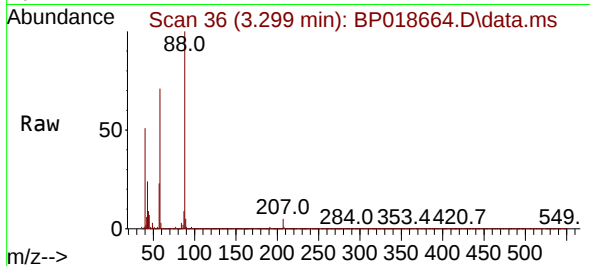
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	2167107	23.168	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	1326804	27.246	ng/ul	98
40) Hexachlorocyclopentadiene	12.651	237	460380	15.950	ng/ul	99
41) 2,4,6-Trichlorophenol	12.916	196	805519	25.713	ng/ul	99
42) 2,4,5-Trichlorophenol	12.987	196	883469	26.013	ng/ul	100
43) 1,1'-Biphenyl	13.316	154	2955387	25.459	ng/ul	99
44) 2-Chloronaphthalene	13.357	162	2364212	25.787	ng/ul	99
45) 2-Nitroaniline	13.569	65	643962	25.909	ng/ul	95
47) Dimethylphthalate	13.945	163	3004272	25.477	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	622979	27.963	ng/ul	92
50) Acenaphthylene	14.204	152	3709210	25.010	ng/ul	100
51) 3-Nitroaniline	14.392	138	576263	25.912	ng/ul	99
52) Acenaphthene	14.545	153	2447502	24.959	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	287497	24.349	ng/ul	95
55) 4-Nitrophenol	14.704	109	359239	24.181	ng/ul	96
56) Dibenzofuran	14.881	168	3392259	24.890	ng/ul	99
57) 2,4-Dinitrotoluene	14.851	165	849015	27.092	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.104	232	676240	23.738	ng/ul	96
59) Diethylphthalate	15.310	149	2910053	25.219	ng/ul	99
61) Fluorene	15.528	166	2654279	24.613	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.528	204	1446080	25.568	ng/ul	94
63) 4-Nitroaniline	15.557	138	546010	25.771	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.610	198	477899	35.335	ng/ul	94
67) N-Nitrosodiphenylamine	15.739	169	2291960	32.784	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	940760	35.321	ng/ul	95
69) Hexachlorobenzene	16.528	284	1055003	35.477	ng/ul	98
70) Atrazine	16.692	200	266743	12.834	ng/ul	100
71) Pentachlorophenol	16.875	266	524580	29.661	ng/ul	99
72) Phenanthrene	17.275	178	3191669	25.048	ng/ul	100
74) Anthracene	17.363	178	2950741	23.103	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	1346424	36.909	ng/ul	99
76) Pentachlorobenzene	14.798	250	1301295	36.315	ng/ul	98
77) Carbazole	17.633	167	2630083	25.837	ng/ul	99
78) Di-n-butylphthalate	18.192	149	3681143	27.158	ng/ul	99
80) Fluoranthene	19.239	202	4296962	24.944	ng/ul	97
82) Pyrene	19.592	202	4248781	24.449	ng/ul	96
83) Butylbenzylphthalate	20.469	149	1636014	25.715	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1142064	25.102	ng/ul	99
85) Benzo(a)anthracene	21.298	228	3896921	25.644	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	2295582	26.252	ng/ul	100
87) Chrysene	21.351	228	3602202	25.741	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	3654941	23.348	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	3848104	24.343	ng/ul	98
91) Benzo(k)fluoranthene	23.016	252	3877366	25.350	ng/ul	99
93) Benzo(a)pyrene	23.586	252	3651690	25.281	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.162	276	4630639	26.832	ng/ul	98
95) Dibenzo(a,h)anthracene	26.174	278	3870468	26.960	ng/ul	98
96) Benzo(g,h,i)perylene	26.915	276	3789988	27.288	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.277 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

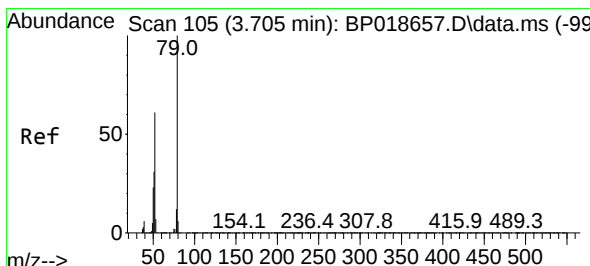
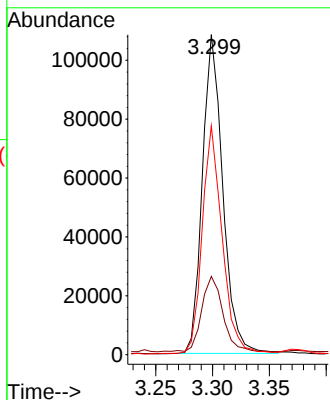
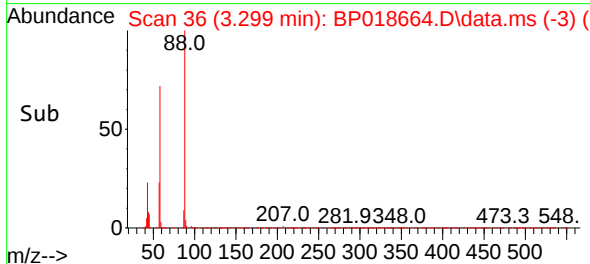
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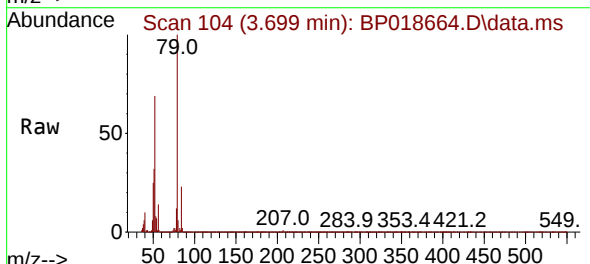
Tgt Ion: 88 Resp: 135390
Ion Ratio Lower Upper
88 100
43 24.4 21.8 32.6
58 71.5 56.5 84.7

Manual Integrations
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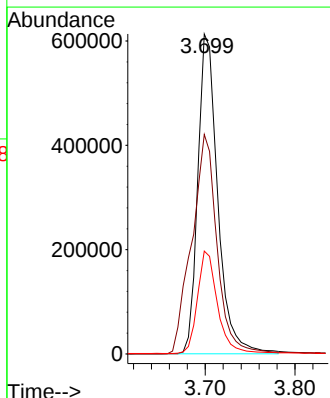
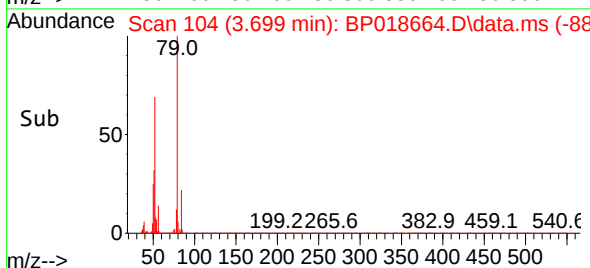
Reviewed By :Yogesh Patel 12/08/2023
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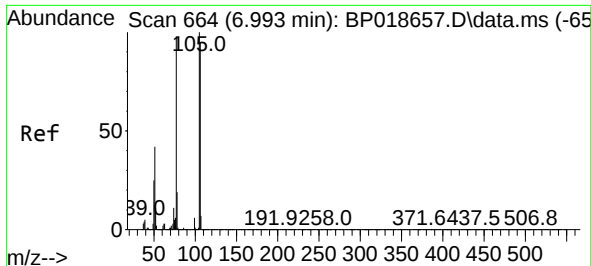


#5
Pyridine
Concen: 23.507 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



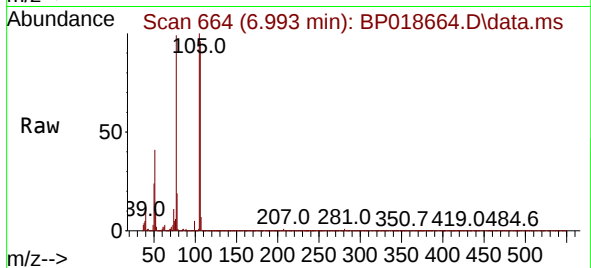
Tgt Ion: 79 Resp: 948475
Ion Ratio Lower Upper
79 100
52 68.6 57.4 86.0
51 32.1 26.2 39.4





#6
Benzaldehyde
Concen: 25.508 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

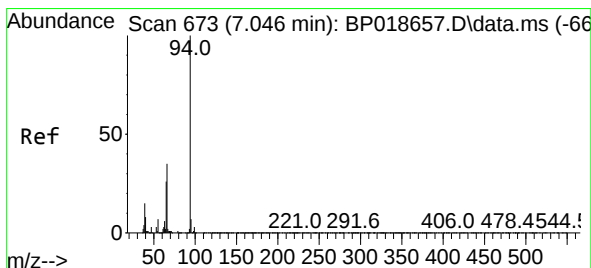
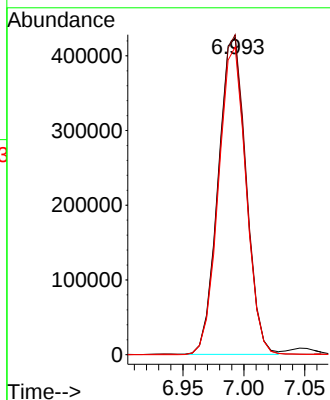
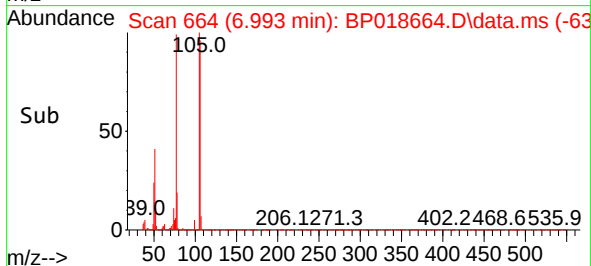
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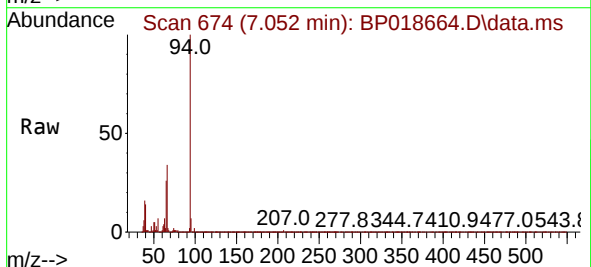
Tgt Ion: 77 Resp: 671814
Ion Ratio Lower Upper
77 100
105 100.8 77.9 116.9
106 96.9 74.6 111.8

Manual Integrations
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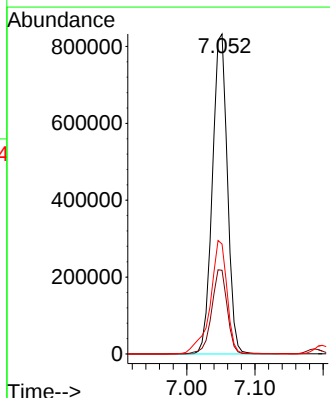
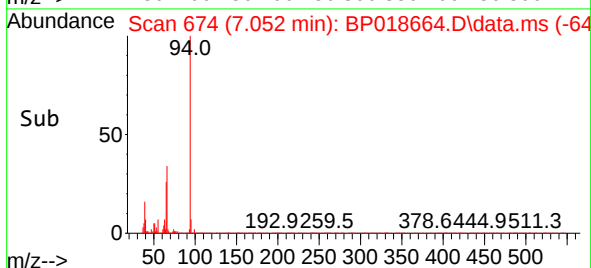
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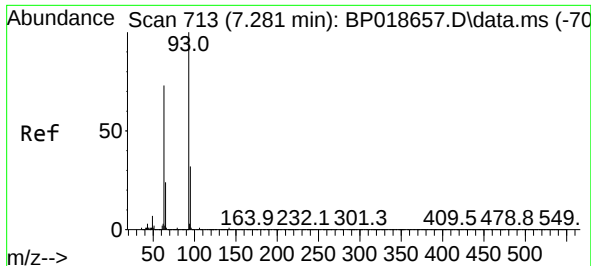


#8
Phenol
Concen: 25.523 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



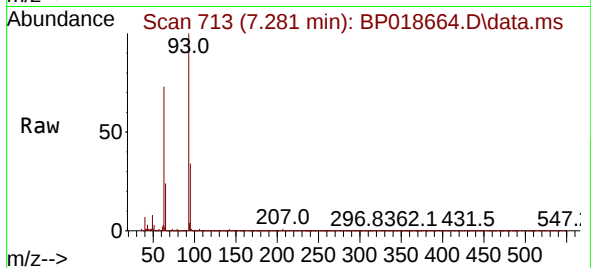
Tgt Ion: 94 Resp: 1276781
Ion Ratio Lower Upper
94 100
65 26.2 21.0 31.6
66 34.3 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 24.276 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

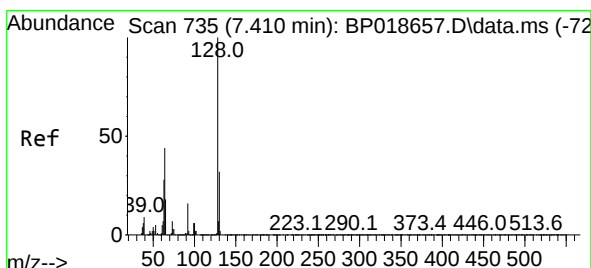
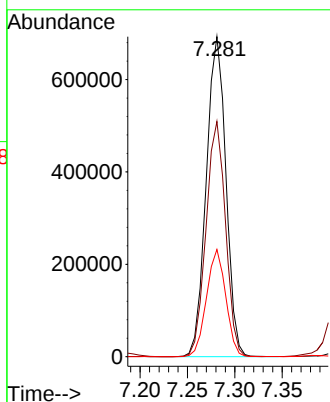
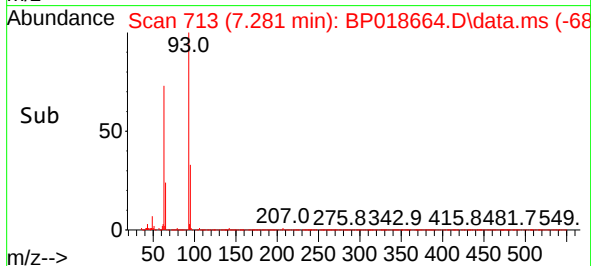
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 997359
Ion Ratio Lower Upper
93 100
63 73.5 58.3 87.5
95 33.5 25.9 38.9

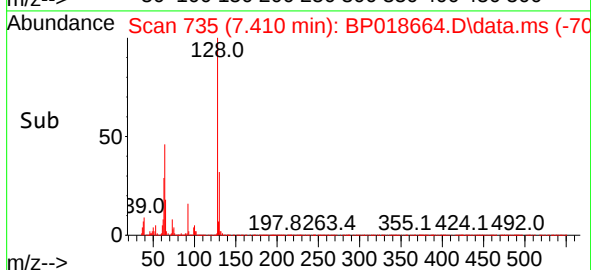
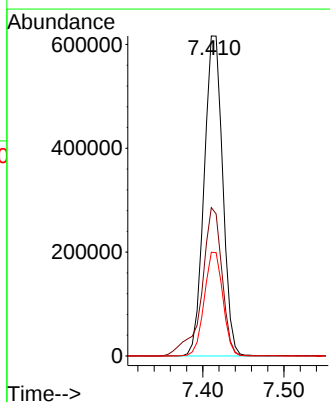
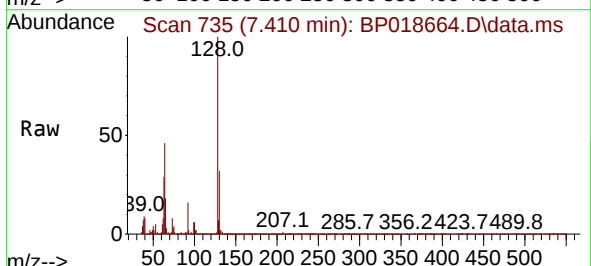
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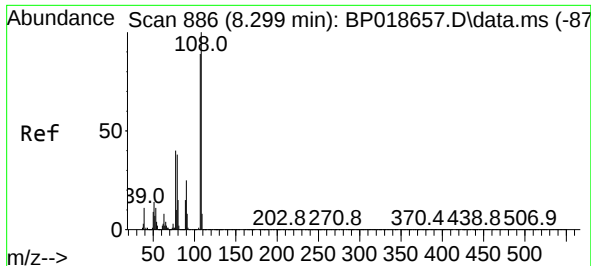
Reviewed By :Yogesh Patel 12/08/2023
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#12
2-Chlorophenol
Concen: 24.254 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

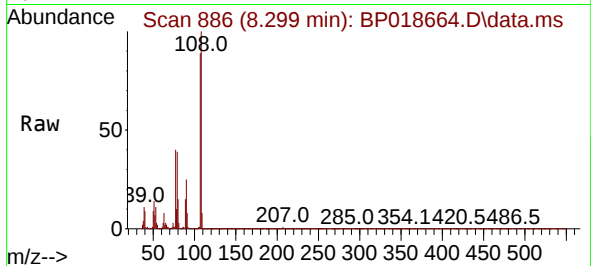
Tgt Ion:128 Resp: 977070
Ion Ratio Lower Upper
128 100
64 46.3 37.0 55.4
130 32.4 26.8 40.2





#13
2-Methylphenol
Concen: 24.194 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

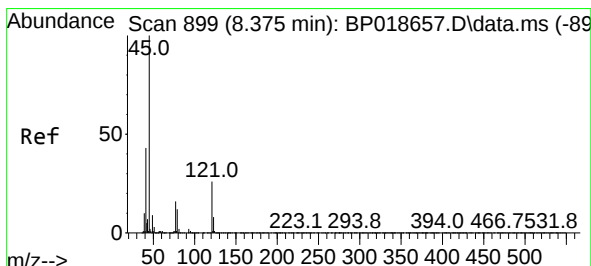
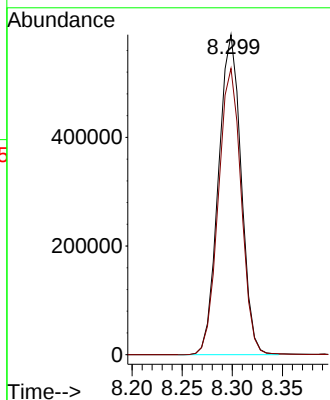
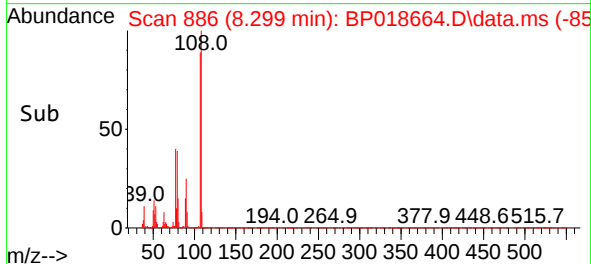
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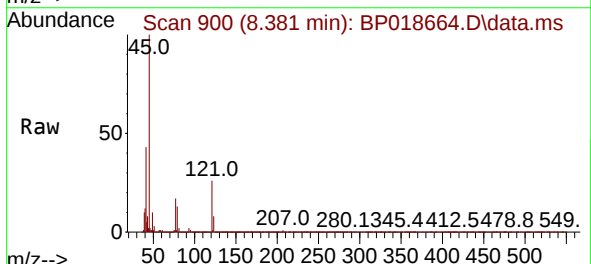
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Ion Ratio Lower Upper
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107 89.4 70.6 105.8

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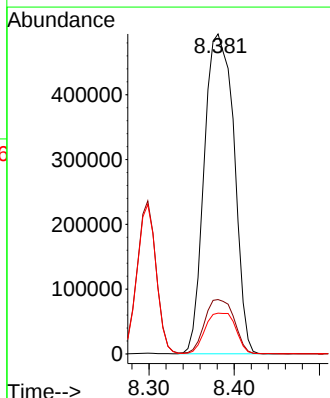
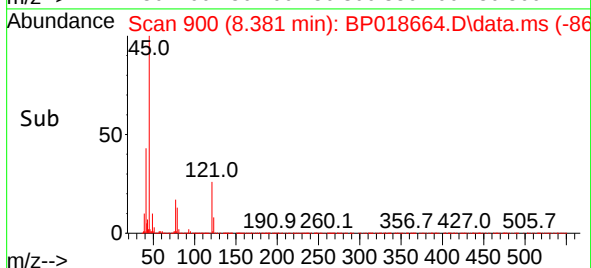
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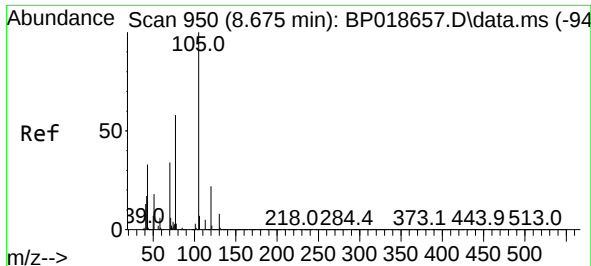


#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.951 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



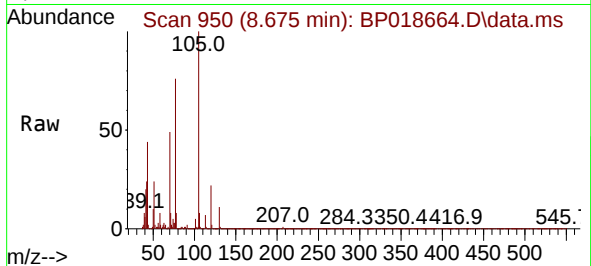
Tgt Ion: 45 Resp: 1196403
Ion Ratio Lower Upper
45 100
77 17.0 12.7 19.1
79 12.8 10.5 15.7





#16
Acetophenone
Concen: 24.587 ng/ul
RT: 8.675 min Scan# 91
Delta R.T. -0.006 min
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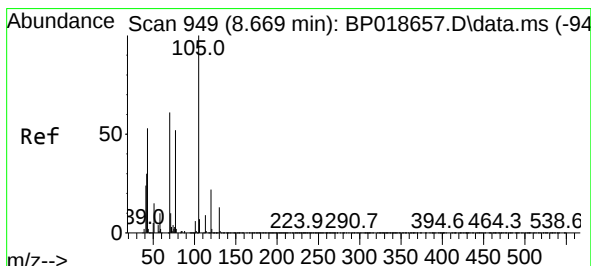
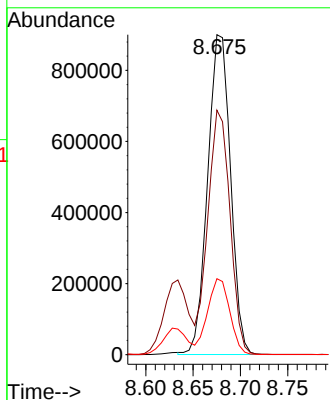
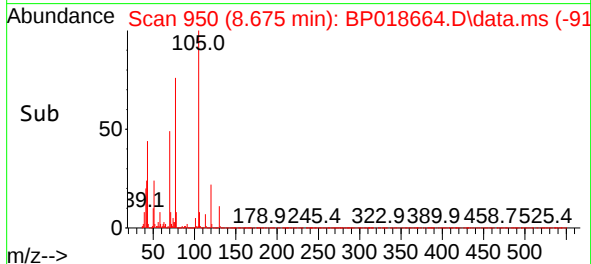
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ClientSampleId :
SLCS369



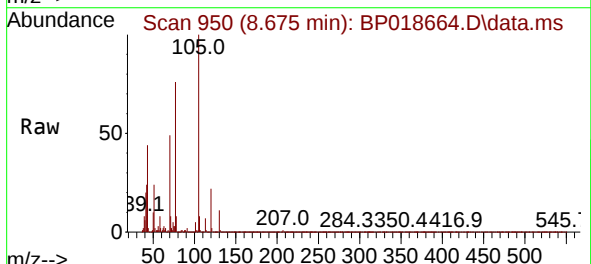
Tgt Ion:105 Resp: 151271
Ion Ratio Lower Upper
105 100
77 76.4 59.4 89.0
51 23.8 19.4 29.0

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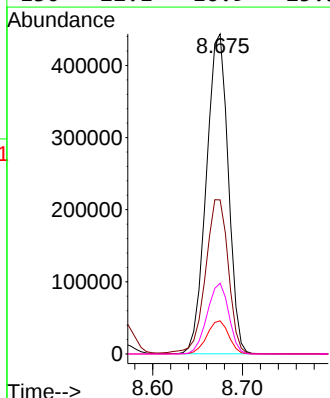
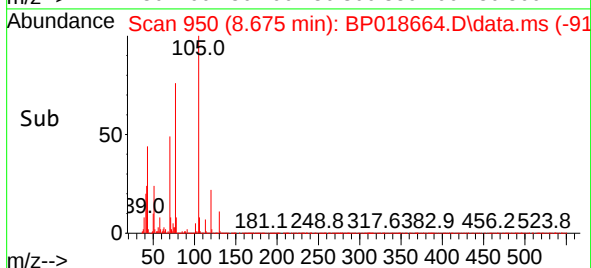
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

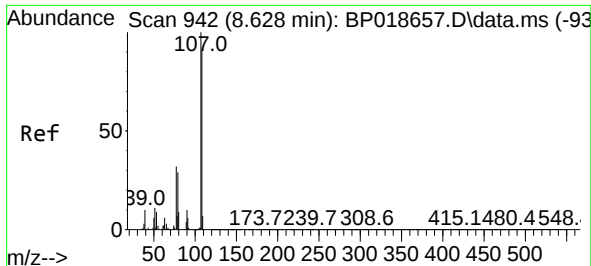


#17
N-Nitroso-di-n-propylamine
Concen: 22.211 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



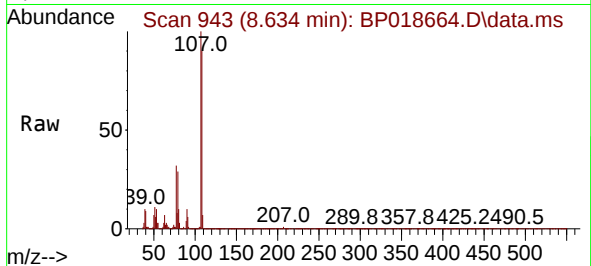
Tgt Ion: 70 Resp: 751766
Ion Ratio Lower Upper
70 100
42 48.2 41.0 61.4
101 10.4 7.8 11.8
130 22.1 16.9 25.3





#18
4-Methylphenol
Concen: 24.428 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

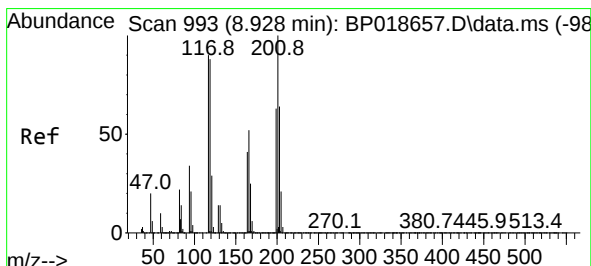
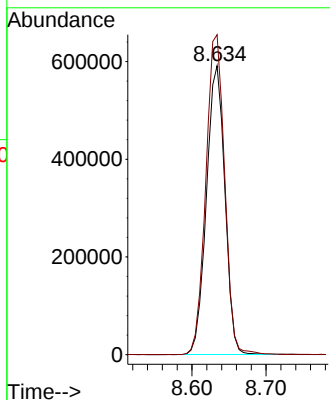
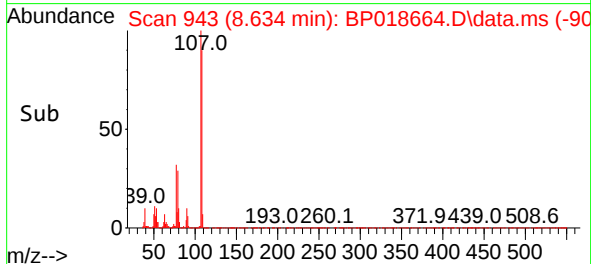
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:108 Resp: 1021570
Ion Ratio Lower Upper
108 100
107 110.8 90.6 136.0

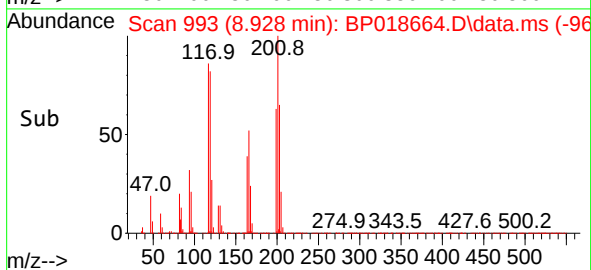
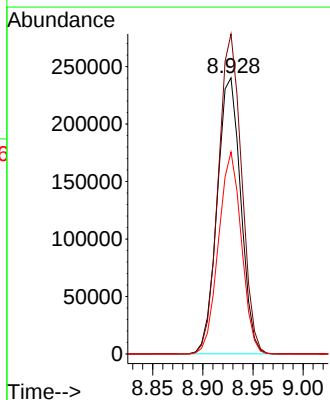
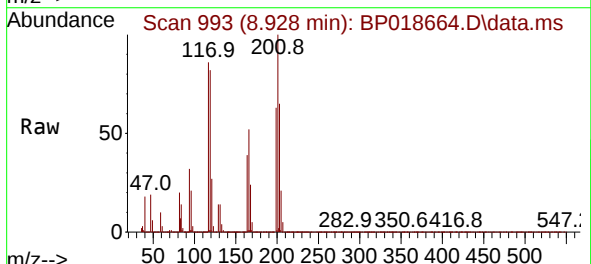
Manual Integrations
APPROVED

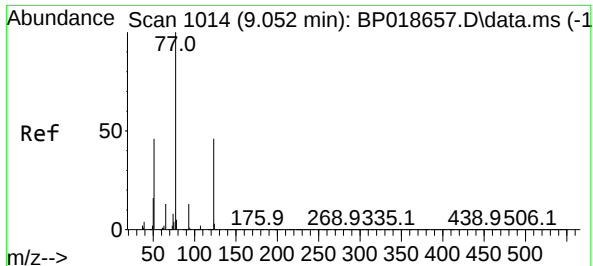
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 23.790 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

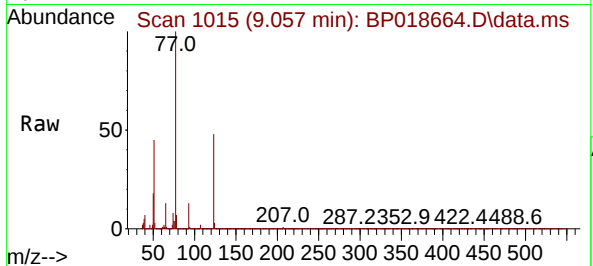
Tgt Ion:117 Resp: 392901
Ion Ratio Lower Upper
117 100
201 115.9 83.7 125.5
199 73.2 52.3 78.5





#22
Nitrobenzene
Concen: 24.522 ng/ul
RT: 9.057 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

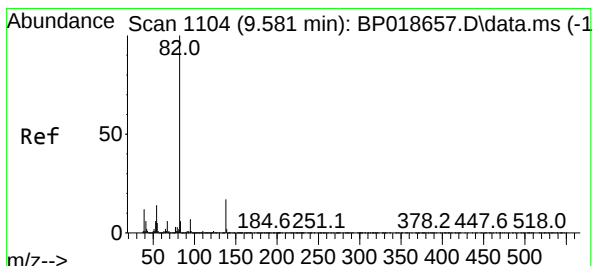
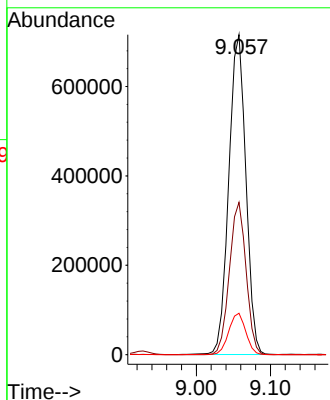
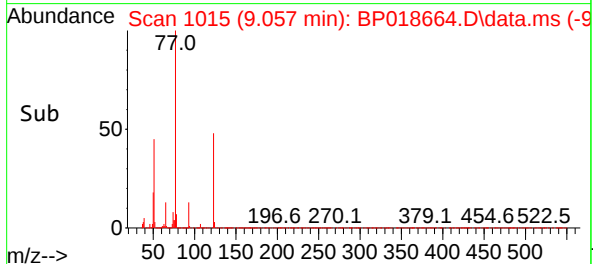
Instrument :
BNA_P
ClientSampleId :
SLCS369



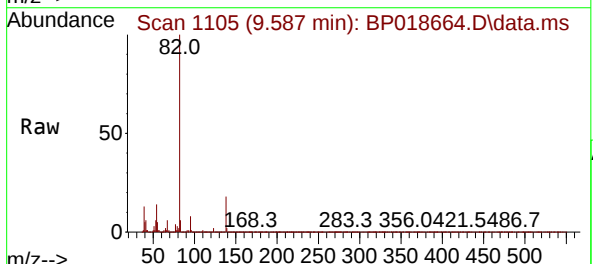
Tgt Ion: 77 Resp: 1143654
Ion Ratio Lower Upper
77 100
123 47.6 35.8 53.8
65 13.0 10.5 15.7

Manual Integrations
APPROVED

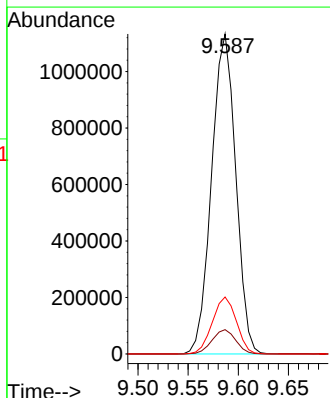
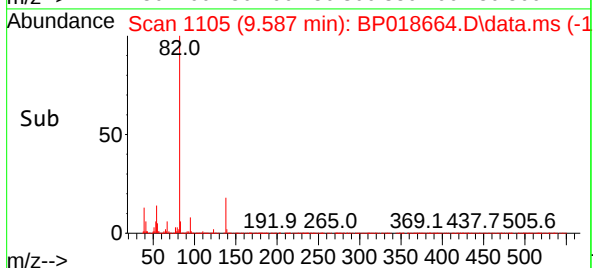
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

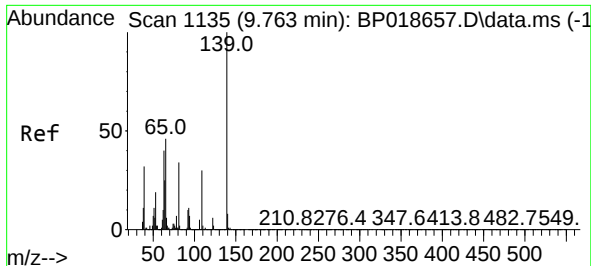


#23
Isophorone
Concen: 19.961 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



Tgt Ion: 82 Resp: 1898124
Ion Ratio Lower Upper
82 100
95 7.6 5.5 8.3
138 17.8 13.5 20.3





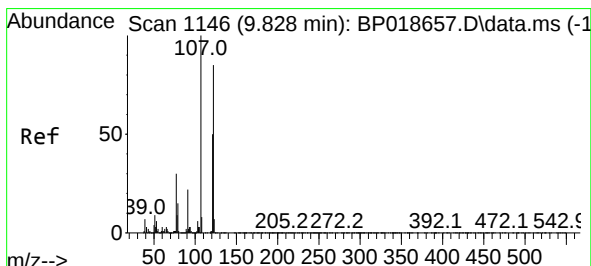
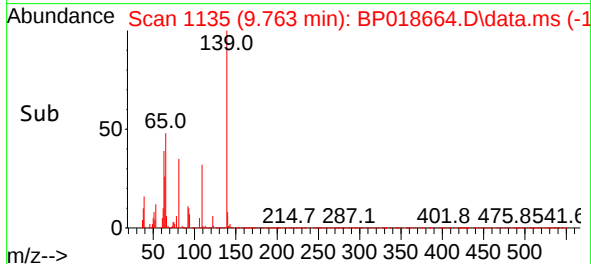
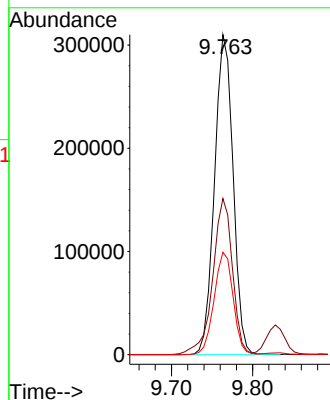
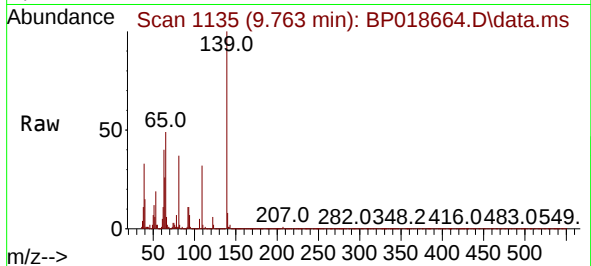
#25
2-Nitrophenol
Concen: 23.120 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Instrument :
BNA_P
ClientSampleId :
SLCS369

Tgt Ion:139 Resp: 492308
Ion Ratio Lower Upper
139 100
65 48.8 39.1 58.7
109 32.0 23.8 35.6

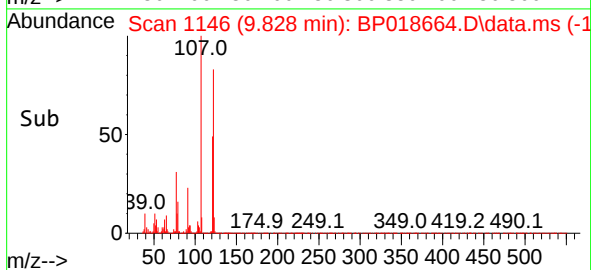
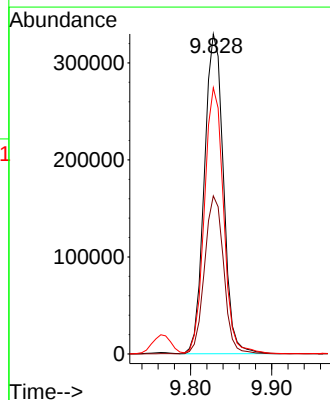
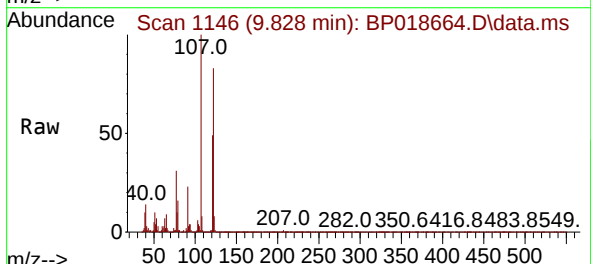
Manual Integrations
APPROVED

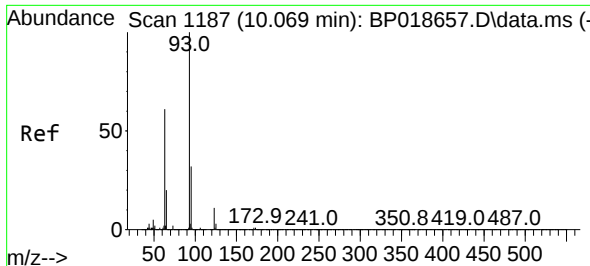
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 12.928 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

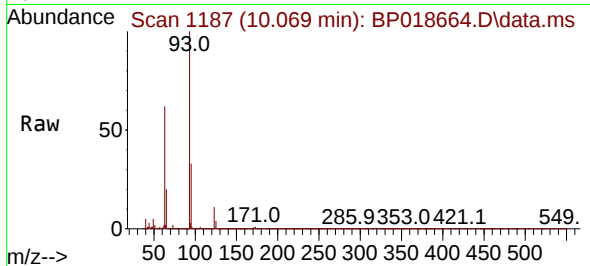
Tgt Ion:107 Resp: 538395
Ion Ratio Lower Upper
107 100
121 49.4 40.0 60.0
122 83.2 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 23.554 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

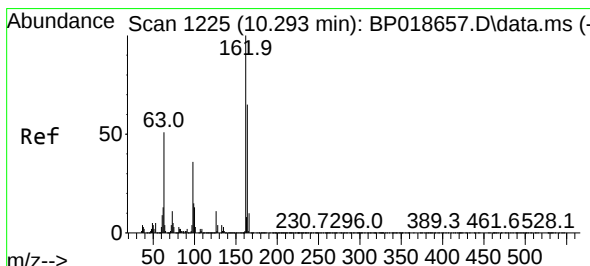
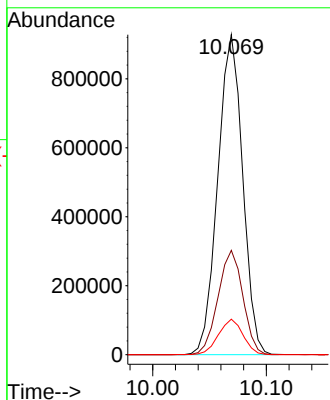
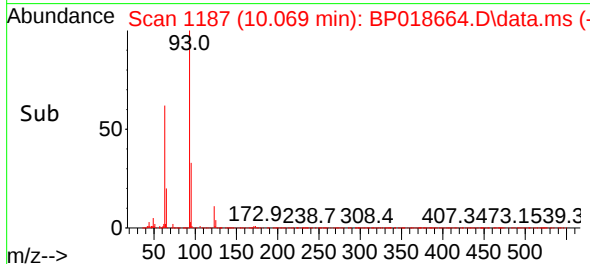
Instrument :
BNA_P
ClientSampleId :
SLCS369



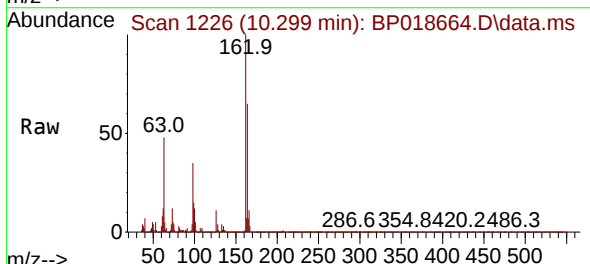
Tgt Ion: 93 Resp: 141402
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 11.1 8.9 13.3

Manual Integrations
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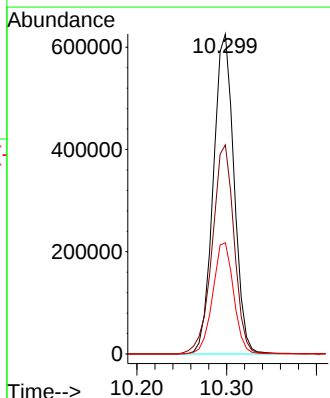
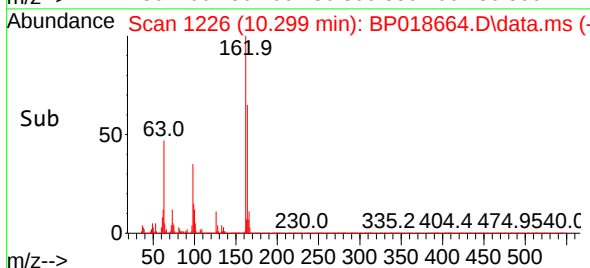
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

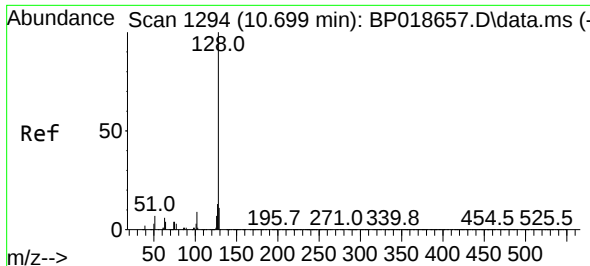


#29
2,4-Dichlorophenol
Concen: 25.622 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



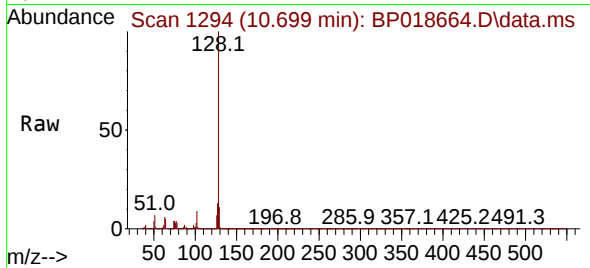
Tgt Ion:162 Resp: 1003594
Ion Ratio Lower Upper
162 100
164 65.4 51.7 77.5
98 34.8 29.2 43.8





#30
Naphthalene
Concen: 24.184 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

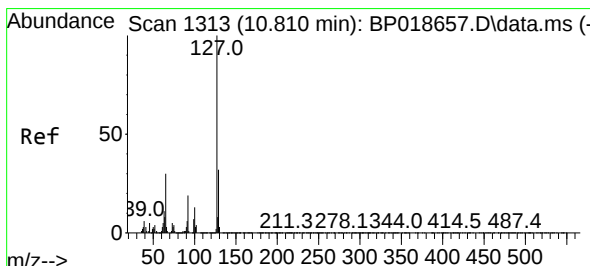
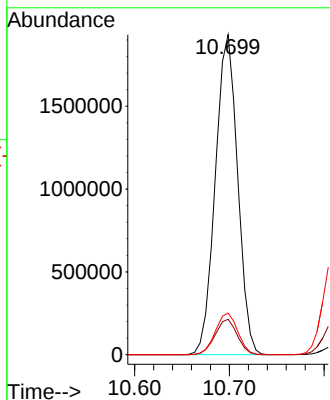
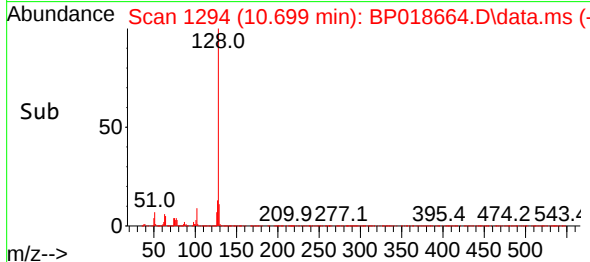
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:128 Resp: 316195
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.5 15.7

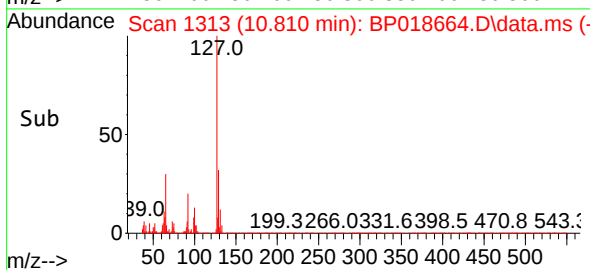
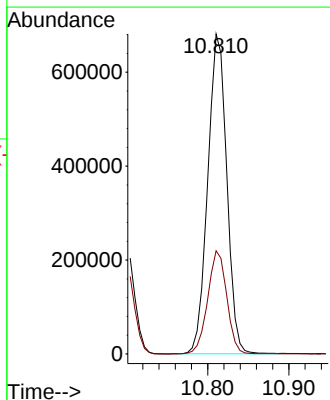
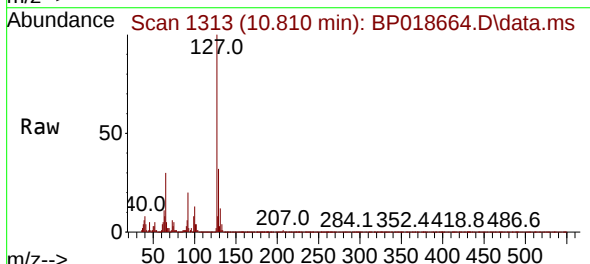
Manual Integrations
APPROVED

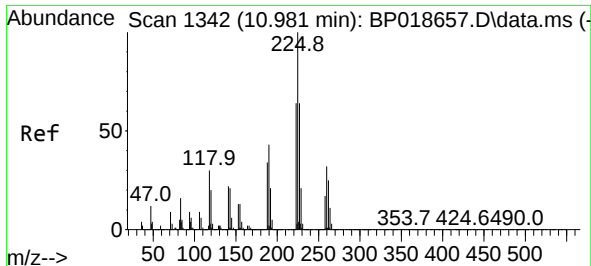
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 21.882 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

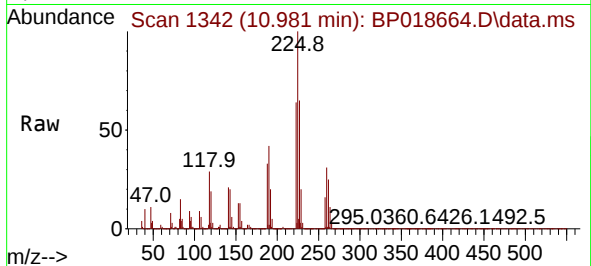
Tgt Ion:127 Resp: 1108399
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 25.876 ng/ul
RT: 10.981 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

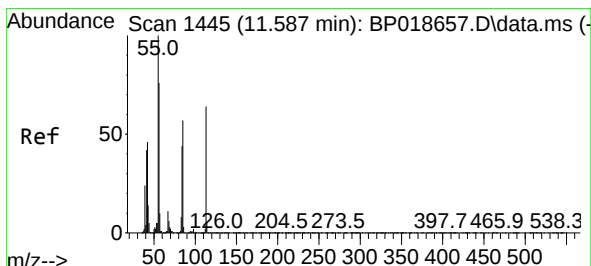
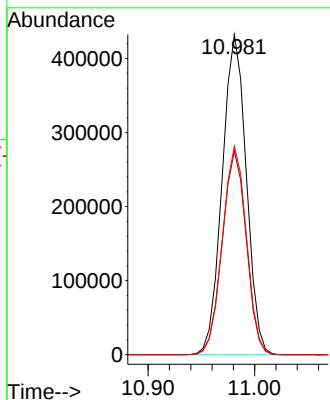
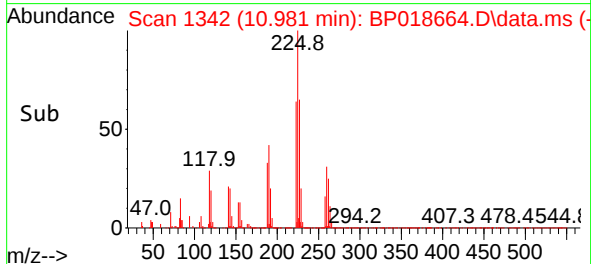
Instrument :
BNA_P
ClientSampleId :
SLCS369



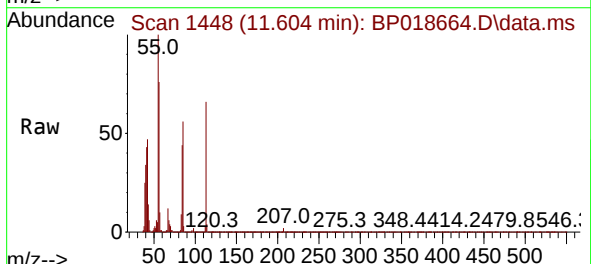
Tgt Ion:225 Resp: 678800
Ion Ratio Lower Upper
225 100
223 63.6 49.5 74.3
227 65.2 50.9 76.3

Manual Integrations
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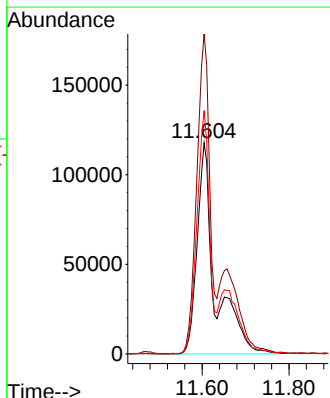
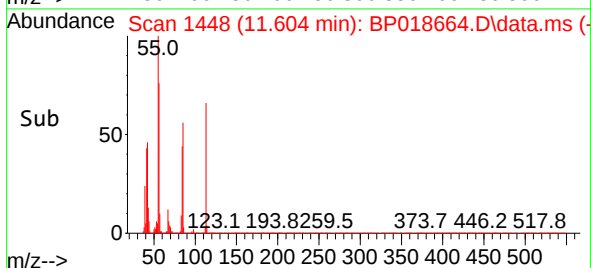
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

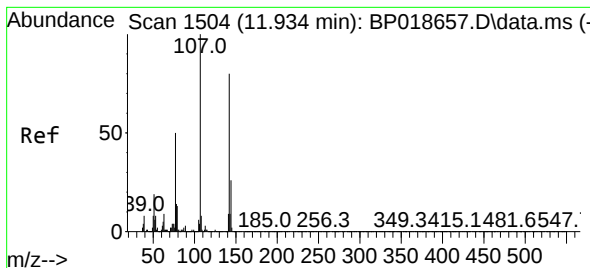


#34
Caprolactam
Concen: 28.139 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



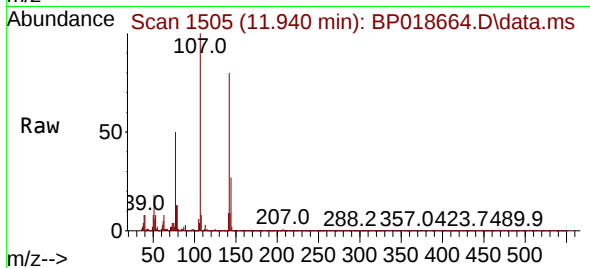
Tgt Ion:113 Resp: 337972
Ion Ratio Lower Upper
113 100
55 151.5 133.7 200.5
56 115.3 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 24.482 ng/ul
RT: 11.940 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

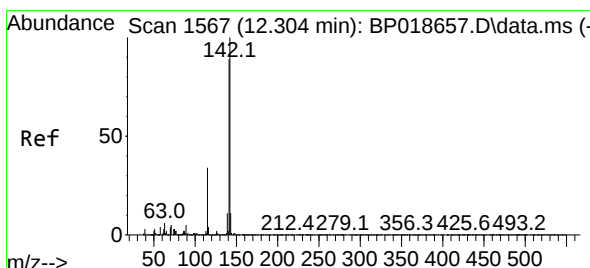
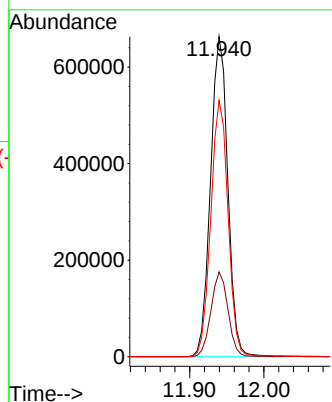
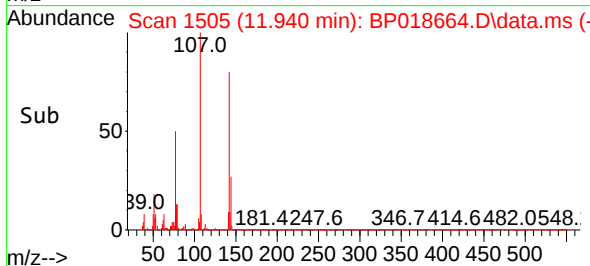
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:107 Resp: 107429
Ion Ratio Lower Upper
107 100
144 26.5 21.0 31.6
142 80.1 63.6 95.4

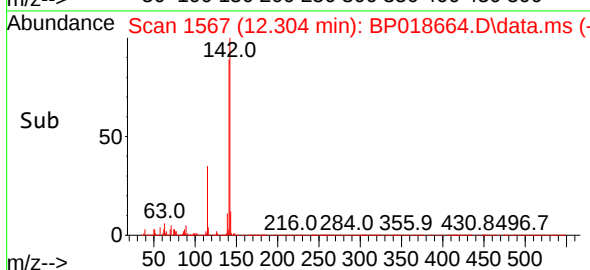
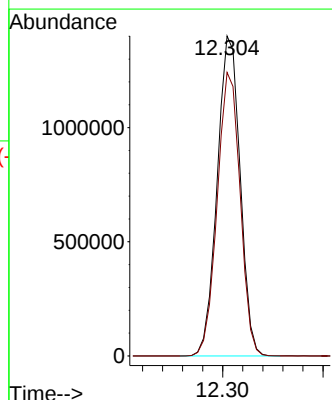
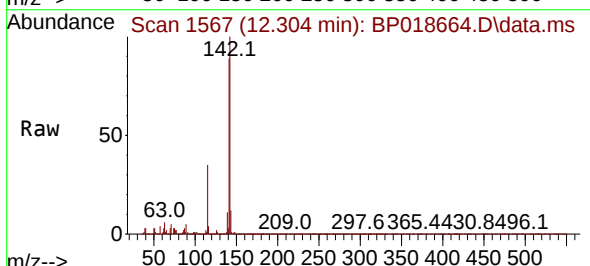
Manual Integrations
APPROVED

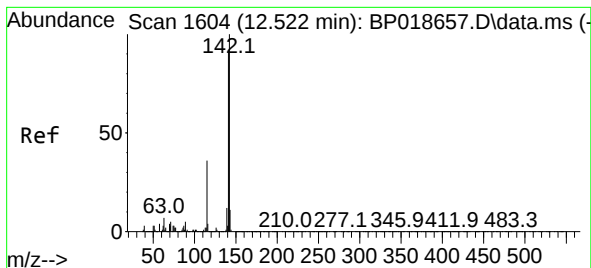
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#36
2-Methylnaphthalene
Concen: 23.985 ng/ul
RT: 12.304 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Tgt Ion:142 Resp: 2221642
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.0





#37

1-Methylnaphthalene

Concen: 23.168 ng/ul

RT: 12.528 min Scan# 1604

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:142 Resp: 216710

Ion Ratio Lower Upper

142 100

141 93.2 73.5 110.3

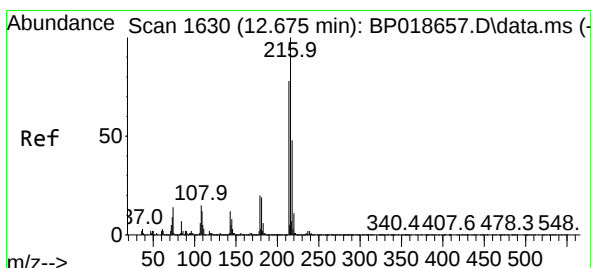
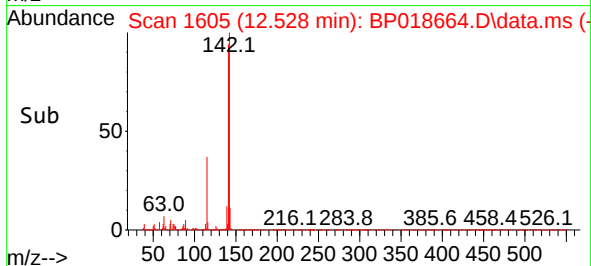
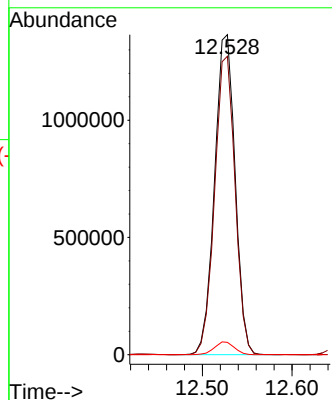
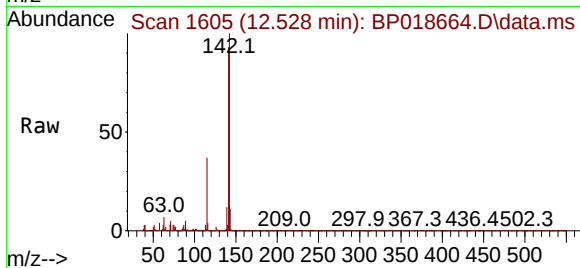
116 3.8 2.8 4.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.246 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Tgt Ion:216 Resp: 1326804

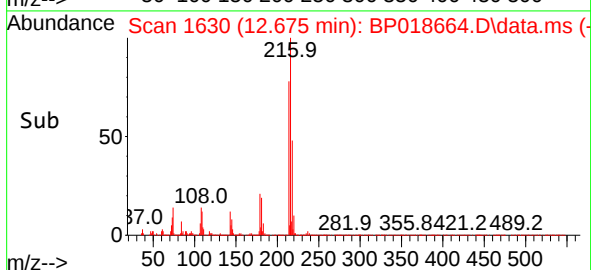
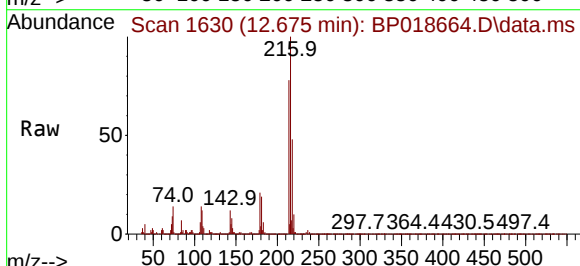
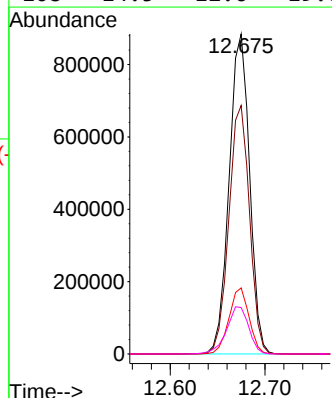
Ion Ratio Lower Upper

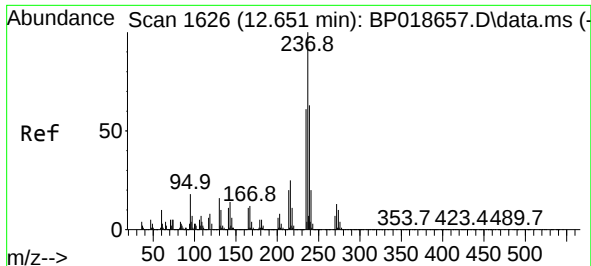
216 100

214 77.7 63.9 95.9

179 20.6 16.3 24.5

108 14.5 12.6 19.0





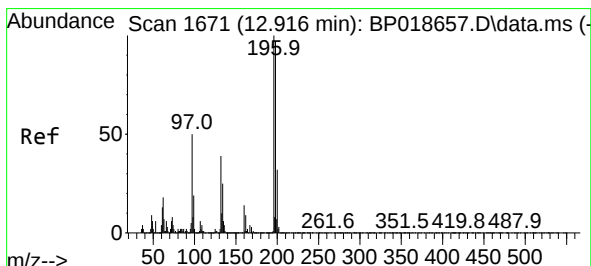
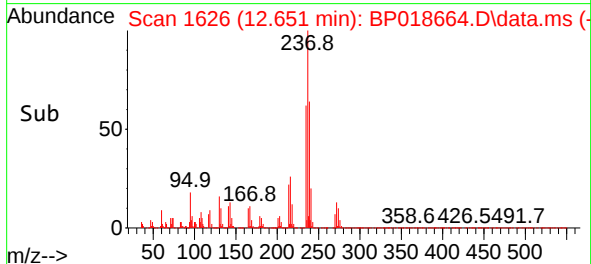
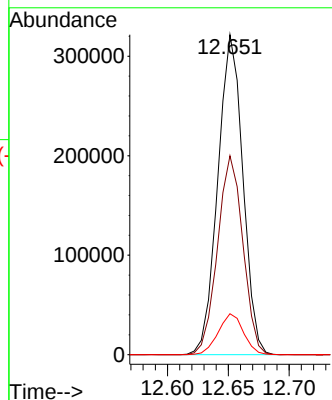
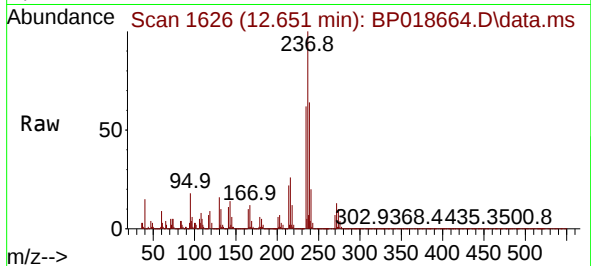
#40
Hexachlorocyclopentadiene
Concen: 15.950 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Instrument :
BNA_P
ClientSampleId :
SLCS369

Tgt Ion:237 Resp: 460380
Ion Ratio Lower Upper
237 100
235 62.2 49.4 74.0
272 12.8 9.8 14.8

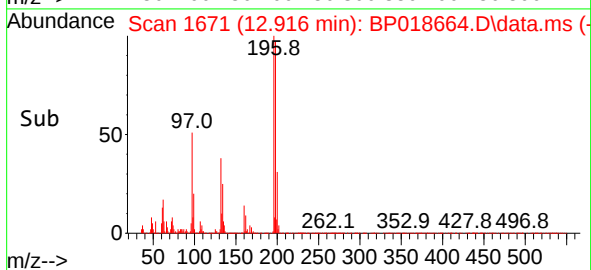
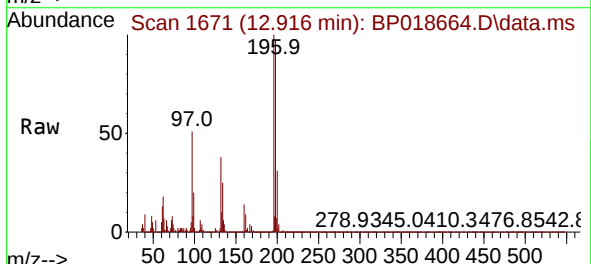
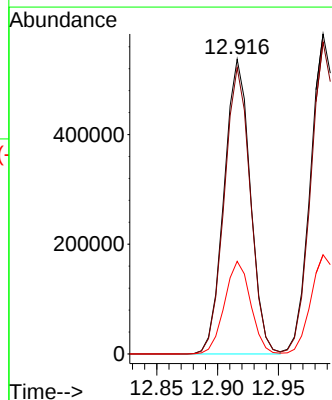
Manual Integrations
APPROVED

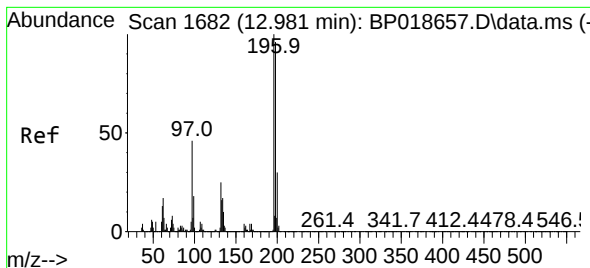
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#41
2,4,6-Trichlorophenol
Concen: 25.713 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

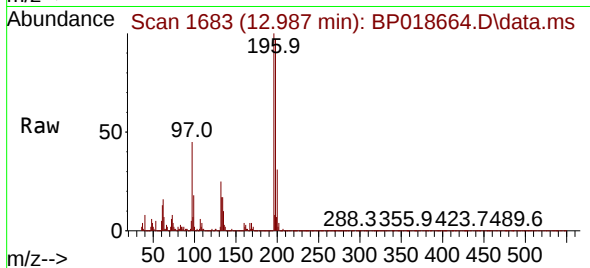
Tgt Ion:196 Resp: 805519
Ion Ratio Lower Upper
196 100
198 97.1 76.9 115.3
200 31.4 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 26.013 ng/ul
RT: 12.987 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

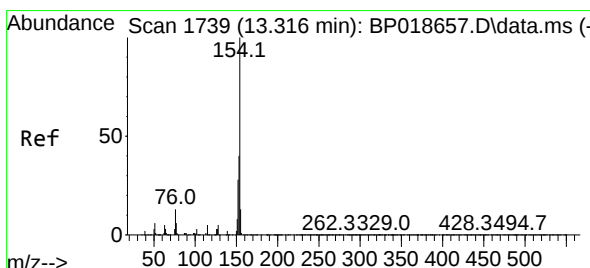
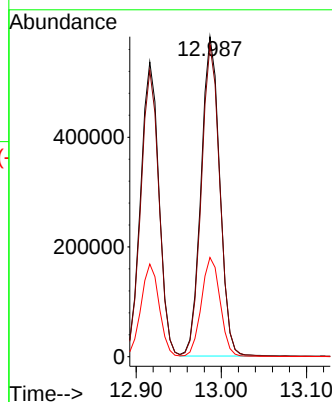
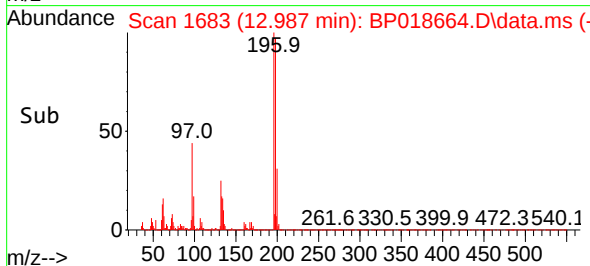
Instrument :
BNA_P
ClientSampleId :
SLCS369



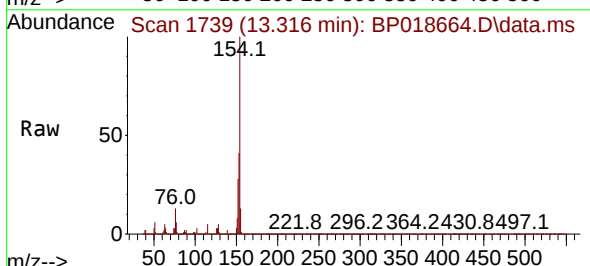
Tgt Ion:196 Resp: 883469
Ion Ratio Lower Upper
196 100
198 97.4 77.9 116.9
200 31.0 25.2 37.8

Manual Integrations
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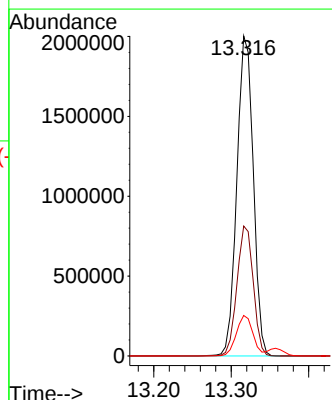
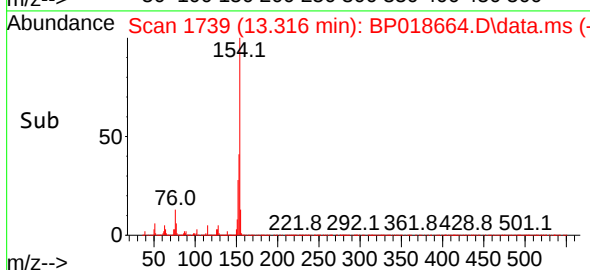
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

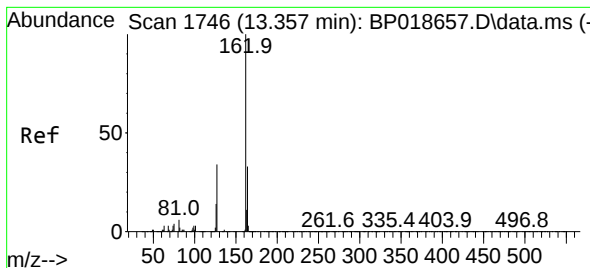


#43
1,1'-Biphenyl
Concen: 25.459 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



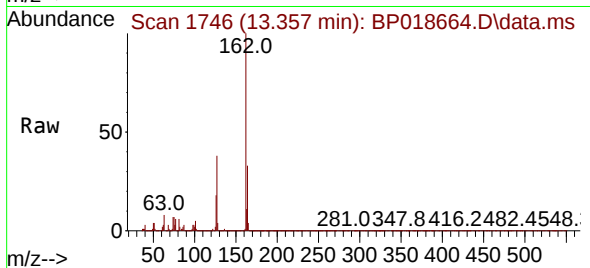
Tgt Ion:154 Resp: 2955387
Ion Ratio Lower Upper
154 100
153 40.6 32.8 49.2
76 12.6 10.7 16.1





#44
2-Chloronaphthalene
Concen: 25.787 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

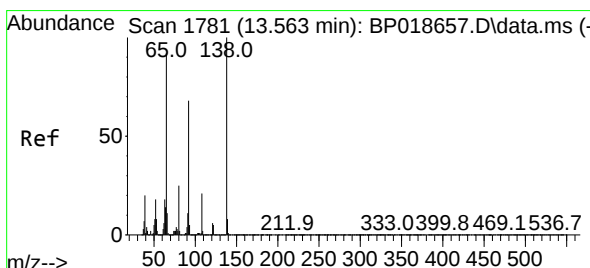
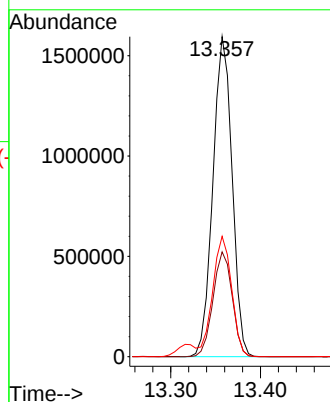
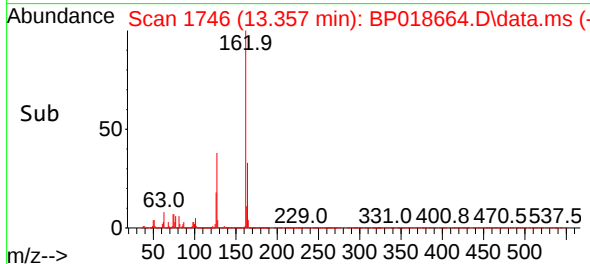
Instrument :
BNA_P
ClientSampleId :
SLCS369



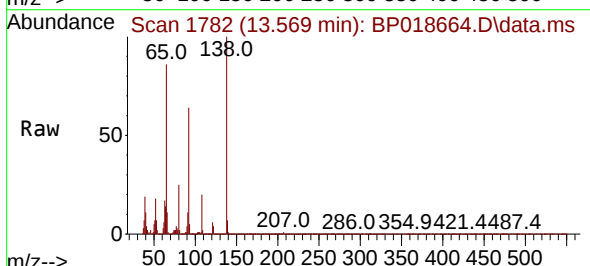
Tgt Ion:162 Resp: 236421
Ion Ratio Lower Upper
162 100
164 32.8 25.7 38.5
127 37.6 30.3 45.5

Manual Integrations
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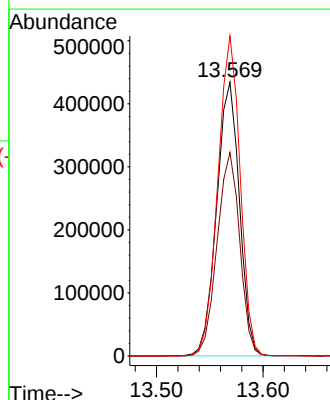
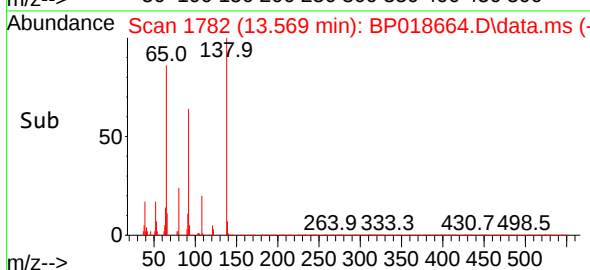
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

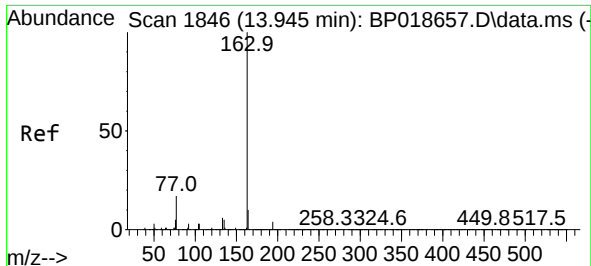


#45
2-Nitroaniline
Concen: 25.909 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



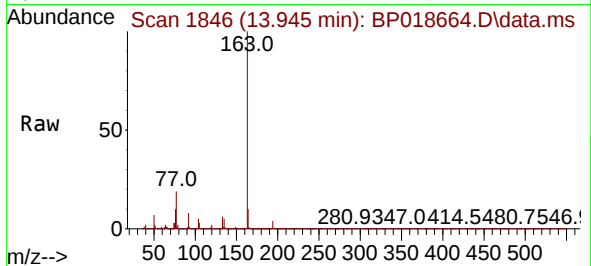
Tgt Ion: 65 Resp: 643962
Ion Ratio Lower Upper
65 100
92 74.3 56.9 85.3
138 116.9 88.2 132.2





#47
Dimethylphthalate
Concen: 25.477 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

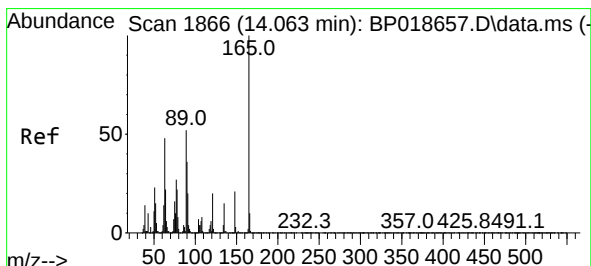
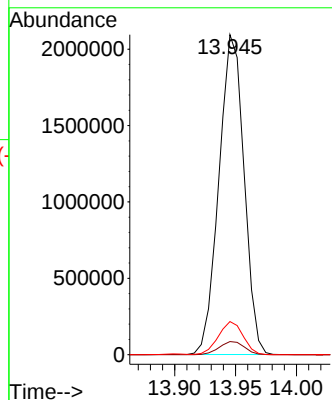
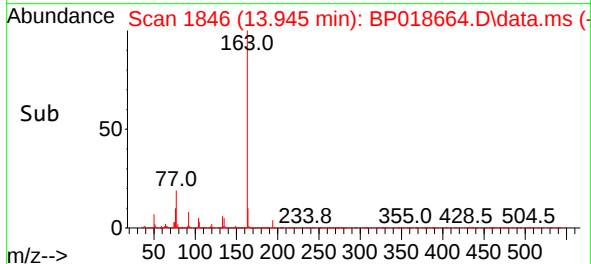
Instrument :
BNA_P
ClientSampleId :
SLCS369



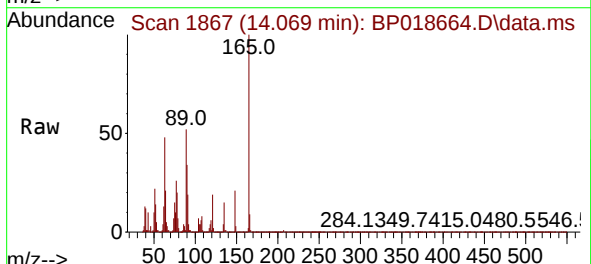
Tgt Ion:163 Resp: 300427
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.3 8.0 12.0

Manual Integrations
APPROVED

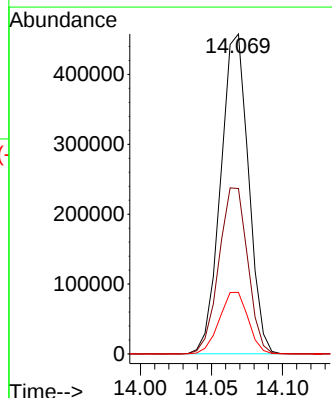
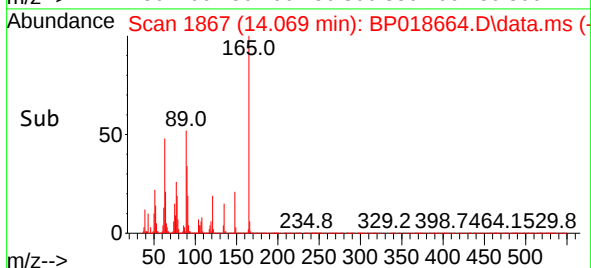
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

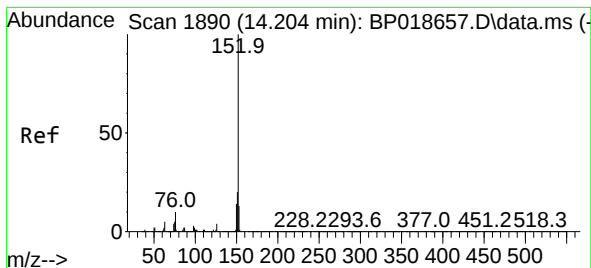


#48
2,6-Dinitrotoluene
Concen: 27.963 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



Tgt Ion:165 Resp: 622979
Ion Ratio Lower Upper
165 100
89 51.7 46.6 70.0
121 19.3 17.3 25.9





#50

Acenaphthylene

Concen: 25.010 ng/ul

RT: 14.204 min Scan# 1890

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:152 Resp: 3709210

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

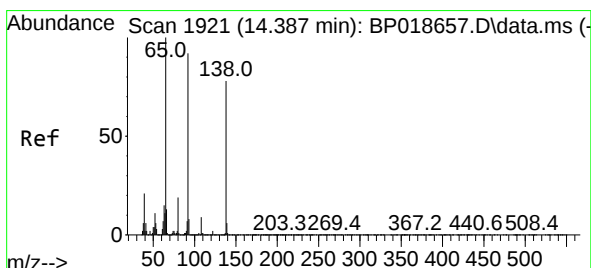
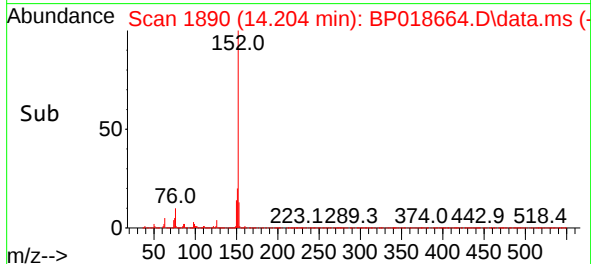
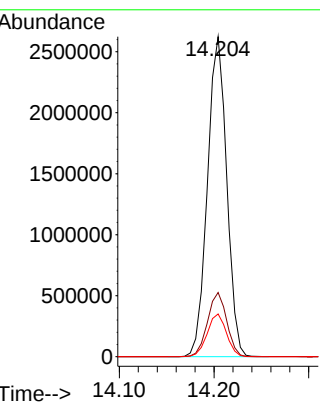
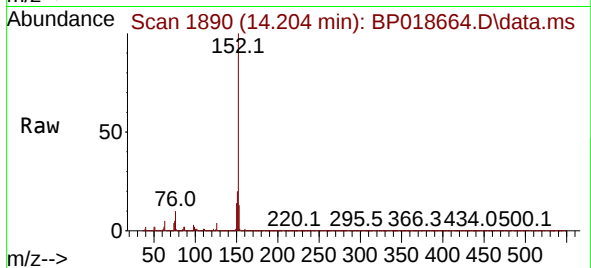
153 13.4 10.6 16.0

Manual Integrations

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Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#51

3-Nitroaniline

Concen: 25.912 ng/ul

RT: 14.392 min Scan# 1922

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

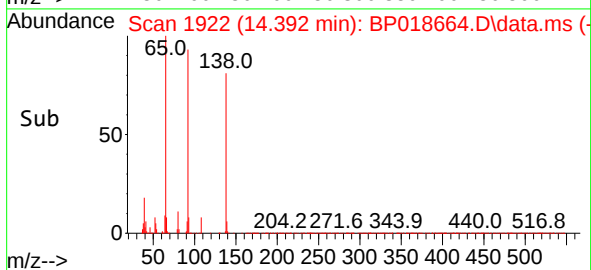
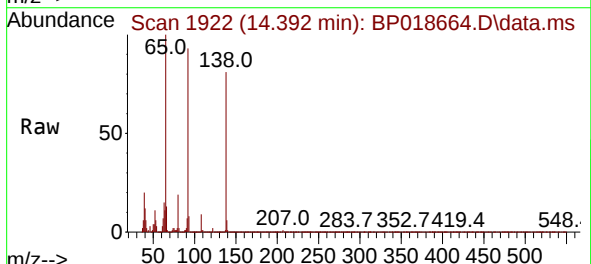
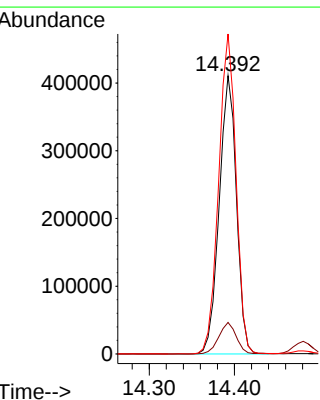
Tgt Ion:138 Resp: 576263

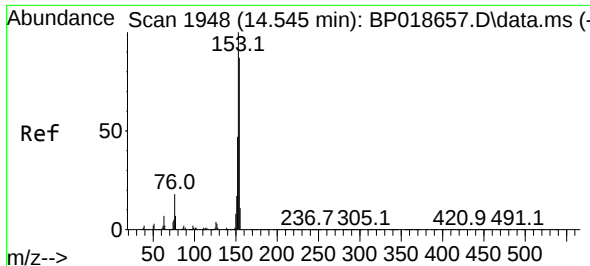
Ion Ratio Lower Upper

138 100

108 11.3 9.5 14.3

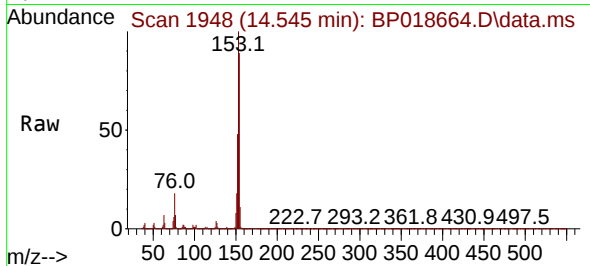
92 115.0 93.1 139.7





#52
Acenaphthene
Concen: 24.959 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

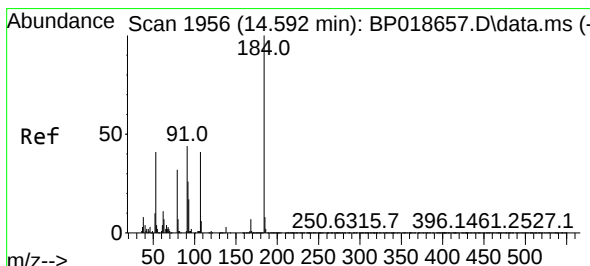
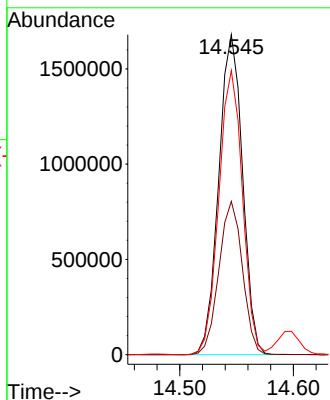
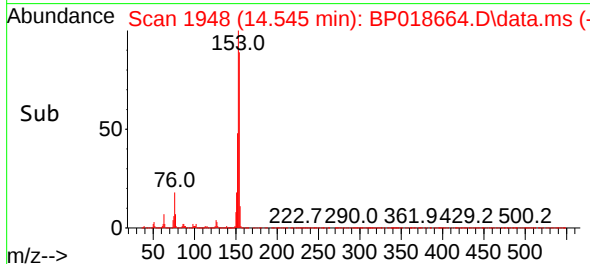
Instrument :
BNA_P
ClientSampleId :
SLCS369



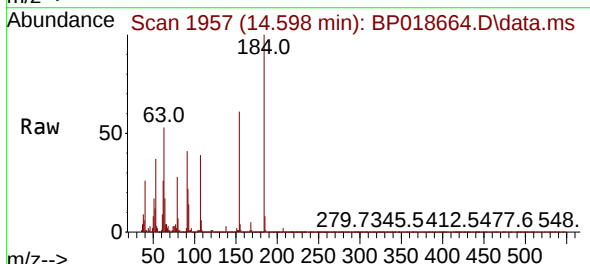
Tgt Ion:153 Resp: 2447502
Ion Ratio Lower Upper
153 100
152 47.9 38.1 57.1
154 88.8 71.7 107.5

Manual Integrations
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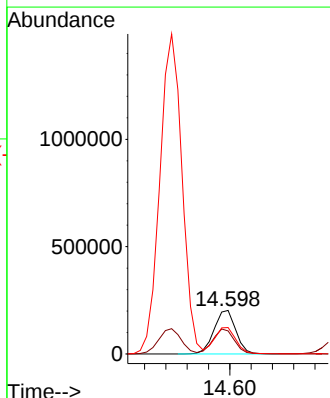
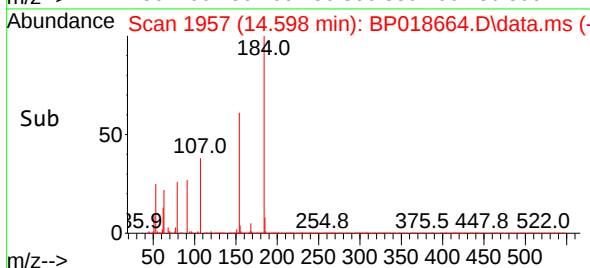
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

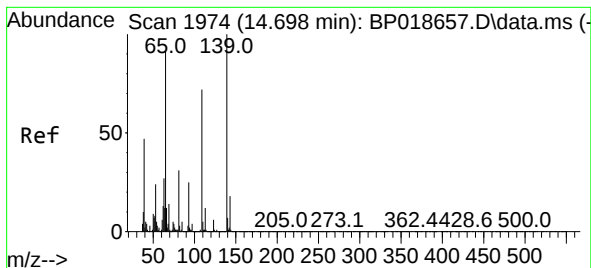


#53
2,4-Dinitrophenol
Concen: 24.349 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



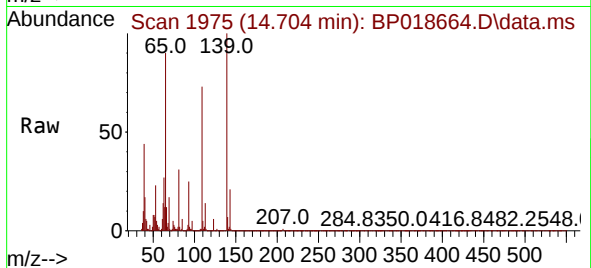
Tgt Ion:184 Resp: 287497
Ion Ratio Lower Upper
184 100
63 53.0 48.2 72.4
154 60.7 49.1 73.7





#55
4-Nitrophenol
Concen: 24.181 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

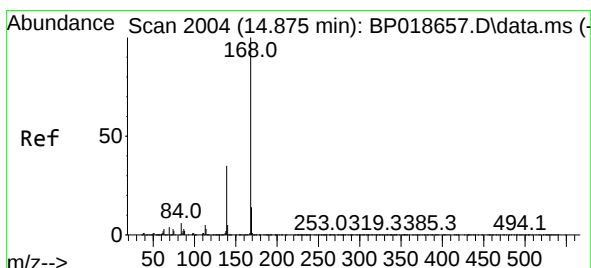
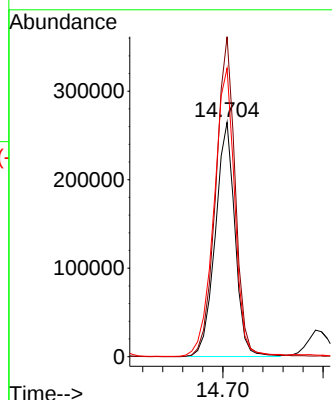
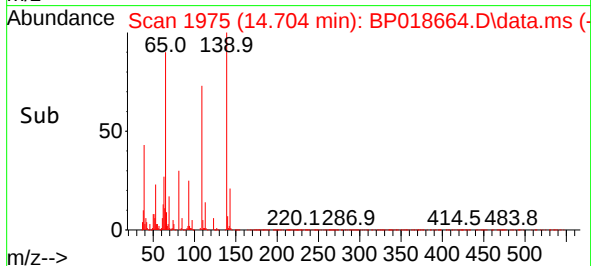
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:109 Resp: 359239
Ion Ratio Lower Upper
109 100
139 136.5 109.0 163.4
65 123.1 106.2 159.4

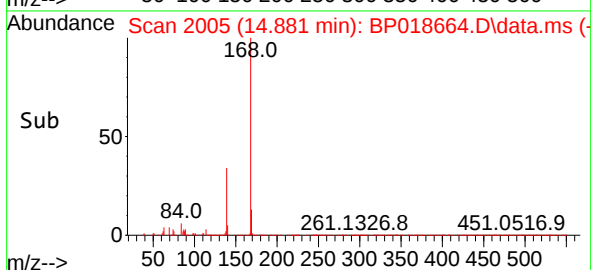
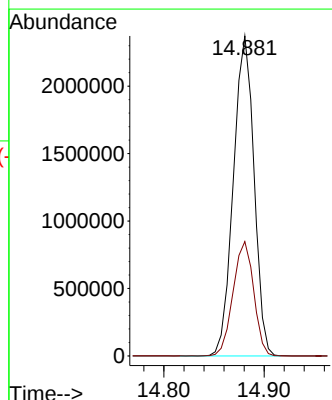
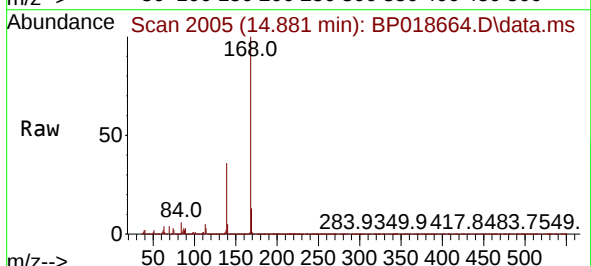
Manual Integrations
APPROVED

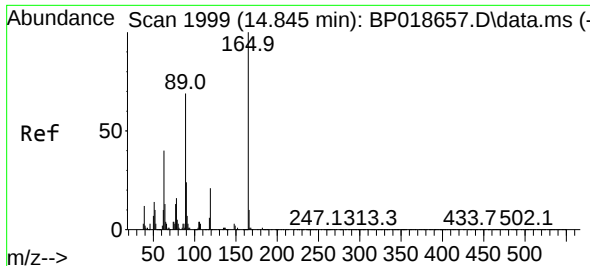
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 24.890 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

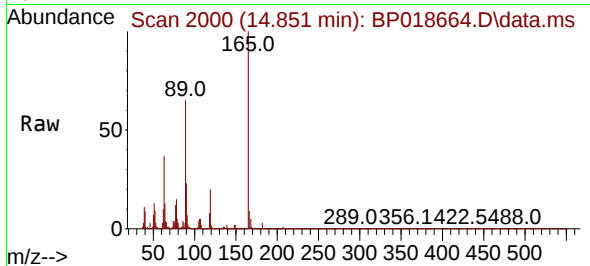
Tgt Ion:168 Resp: 3392259
Ion Ratio Lower Upper
168 100
139 35.7 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 27.092 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

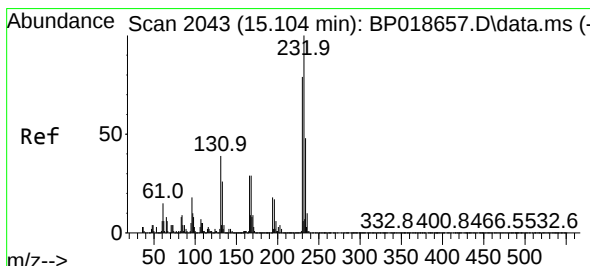
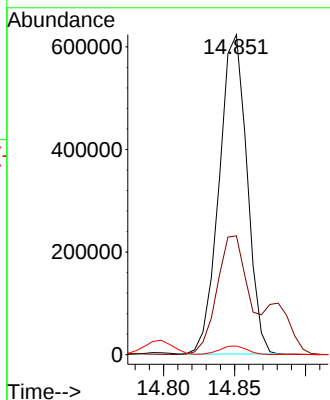
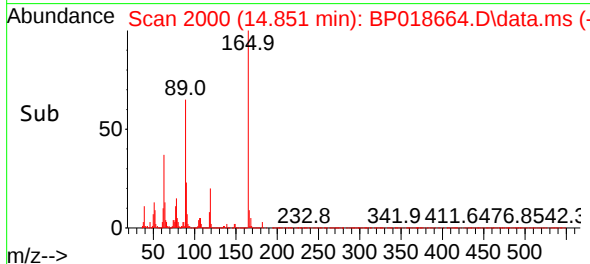
Instrument :
BNA_P
ClientSampleId :
SLCS369



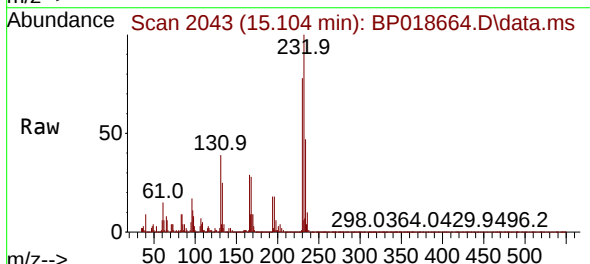
Tgt Ion:165 Resp: 849015
Ion Ratio Lower Upper
165 100
63 37.2 32.7 49.1
182 2.7 2.1 3.1

Manual Integrations
APPROVED

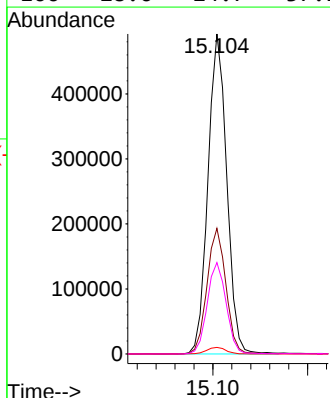
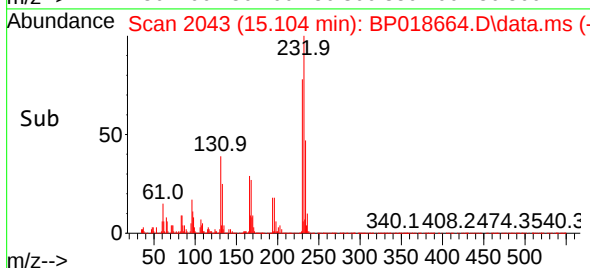
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

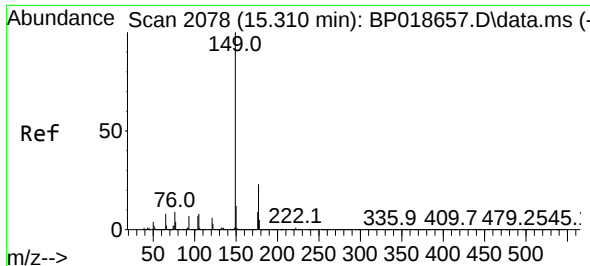


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.738 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



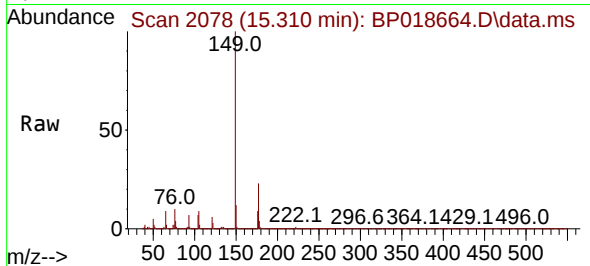
Tgt Ion:232 Resp: 676240
Ion Ratio Lower Upper
232 100
131 39.2 33.8 50.8
130 2.0 1.8 2.8
166 28.6 24.7 37.1





#59
Diethylphthalate
Concen: 25.219 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

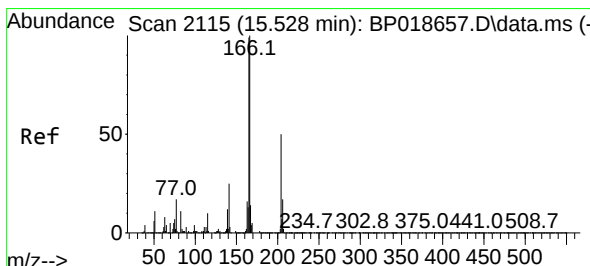
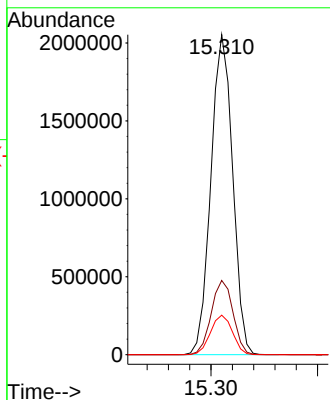
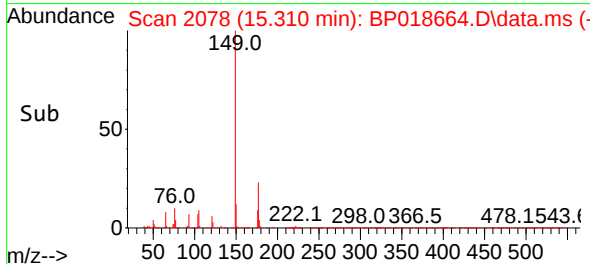
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:149 Resp: 291005
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.4
150 12.3 9.9 14.9

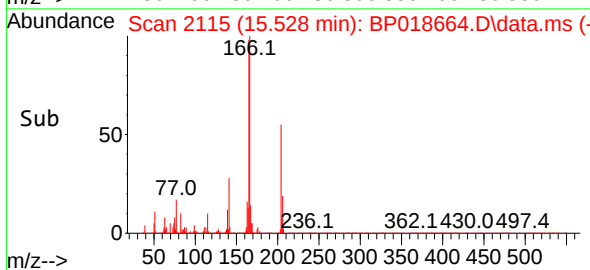
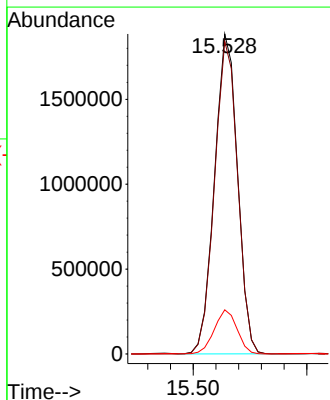
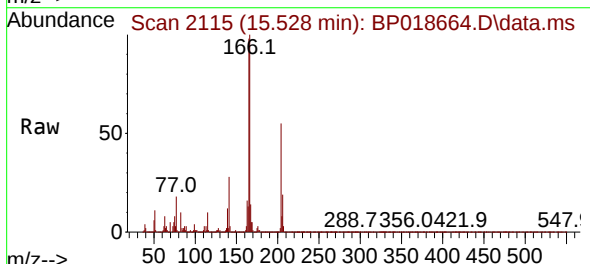
Manual Integrations
APPROVED

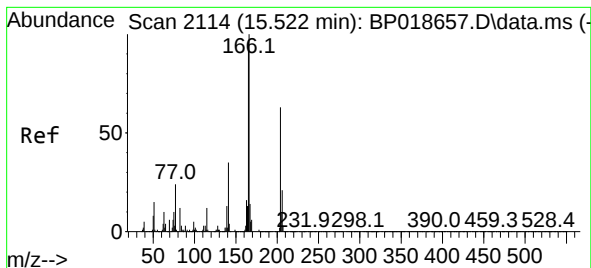
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#61
Fluorene
Concen: 24.613 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

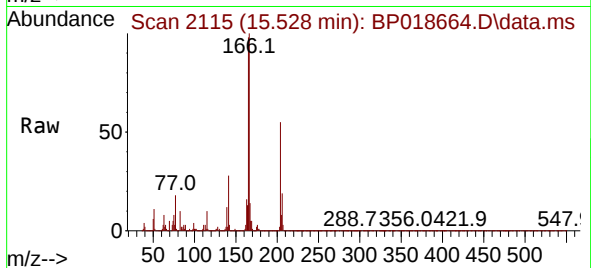
Tgt Ion:166 Resp: 2654279
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.8 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 25.568 ng/ul
RT: 15.528 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

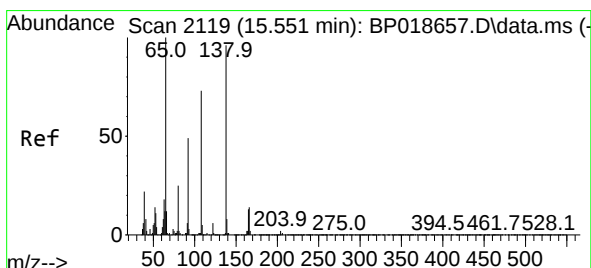
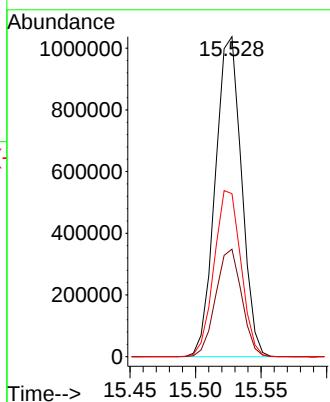
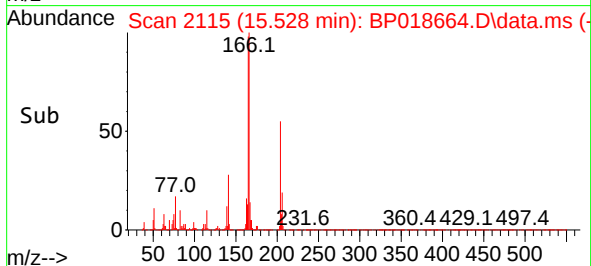
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:204 Resp: 1446080
Ion Ratio Lower Upper
204 100
206 33.6 27.1 40.7
141 50.9 45.8 68.8

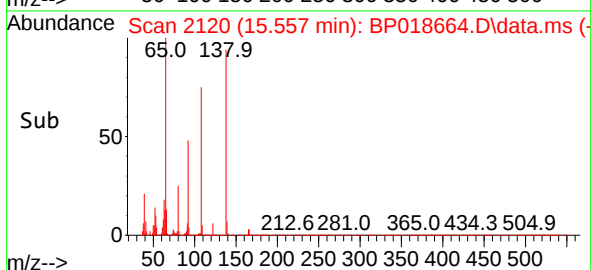
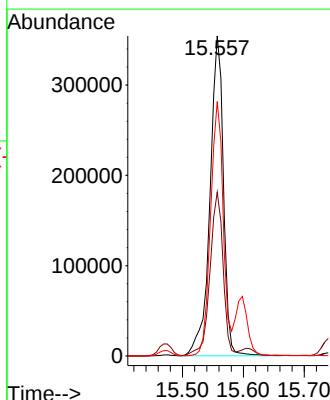
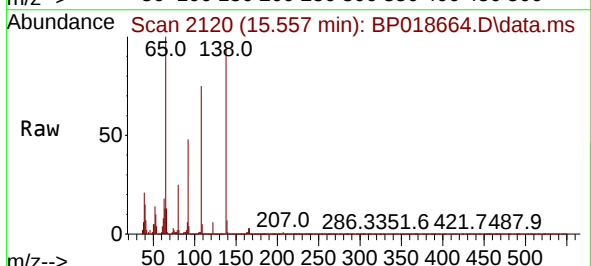
Manual Integrations
APPROVED

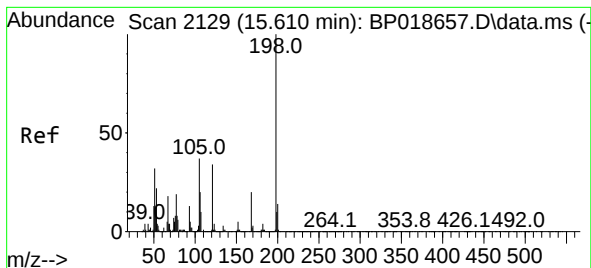
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 25.771 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Tgt Ion:138 Resp: 546010
Ion Ratio Lower Upper
138 100
92 51.3 42.3 63.5
108 79.5 62.0 93.0





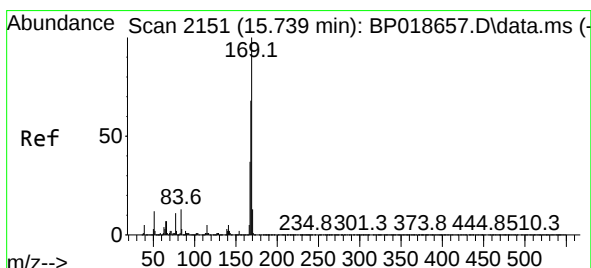
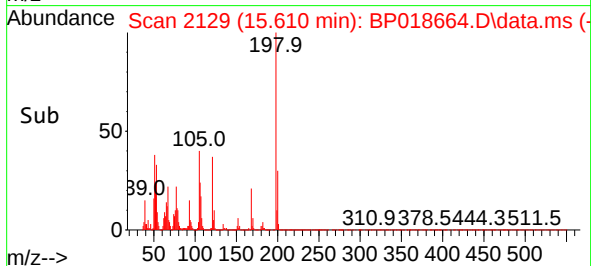
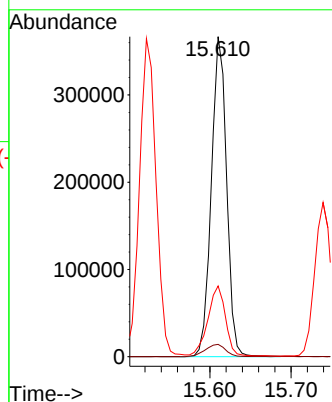
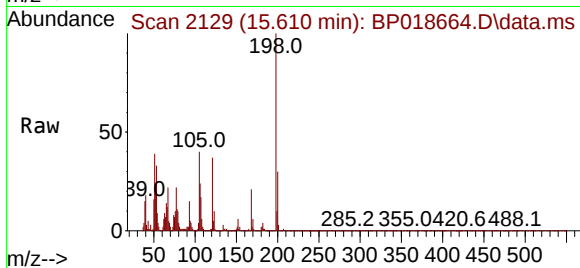
#66
4,6-Dinitro-2-methylphenol
Concen: 35.335 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Instrument :
BNA_P
ClientSampleId :
SLCS369

Tgt Ion:198 Resp: 477899
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 22.1 20.6 30.8

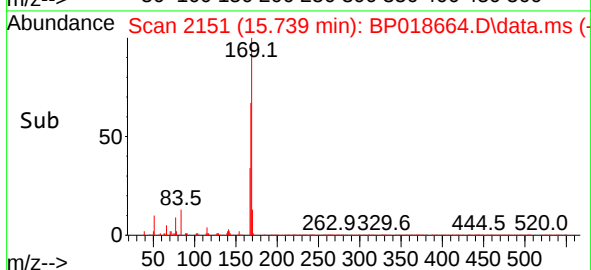
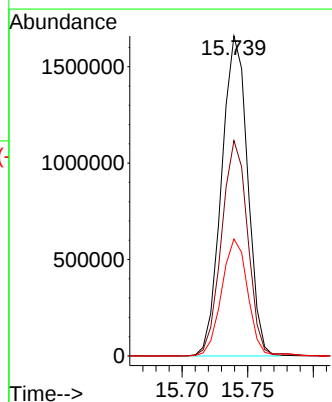
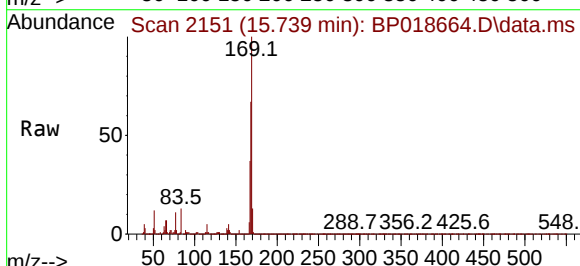
Manual Integrations
APPROVED

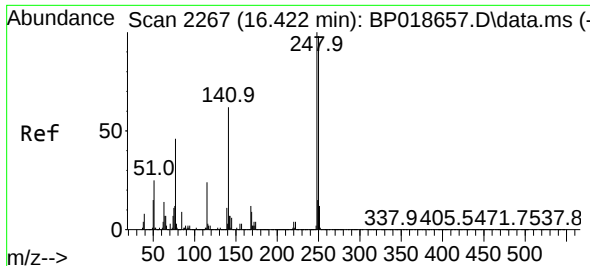
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 32.784 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

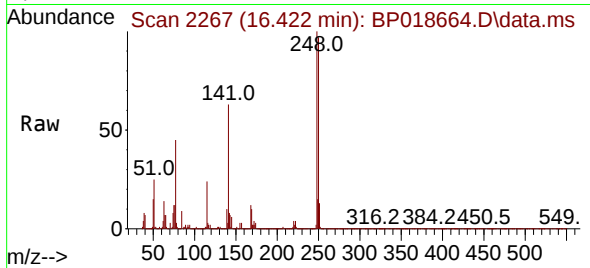
Tgt Ion:169 Resp: 2291960
Ion Ratio Lower Upper
169 100
168 67.3 53.1 79.7
167 36.6 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 35.321 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

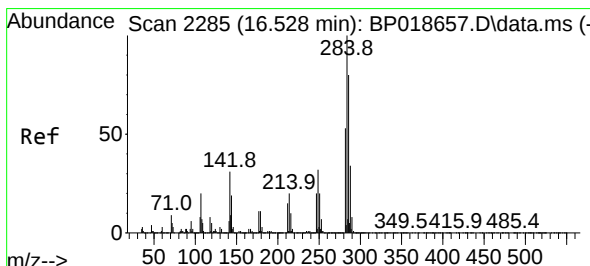
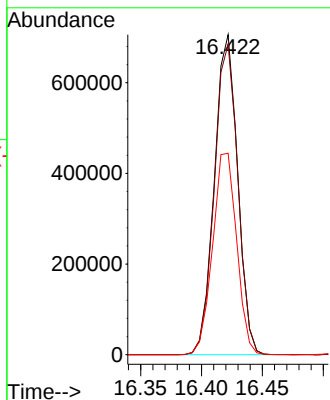
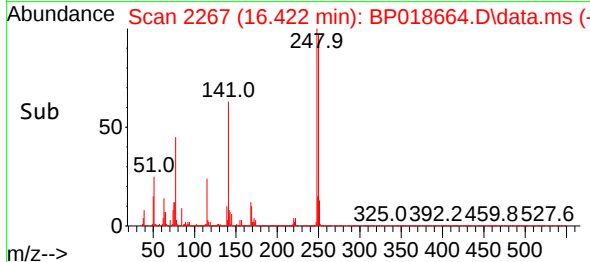
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:248 Resp: 940760
Ion Ratio Lower Upper
248 100
250 97.1 79.3 118.9
141 63.0 57.2 85.8

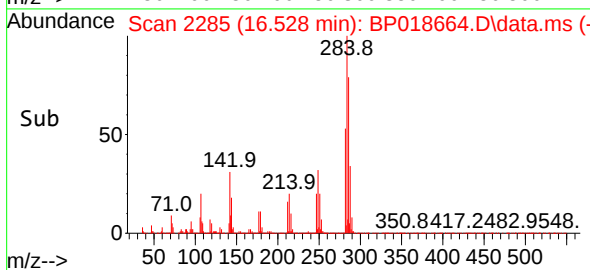
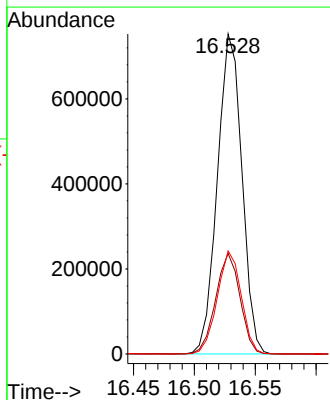
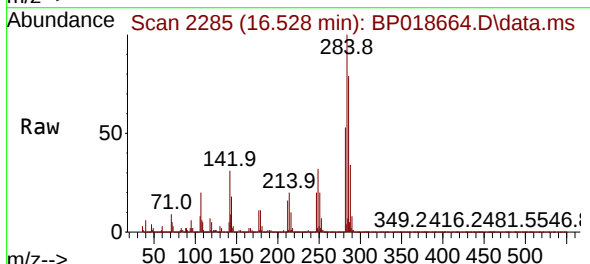
Manual Integrations
APPROVED

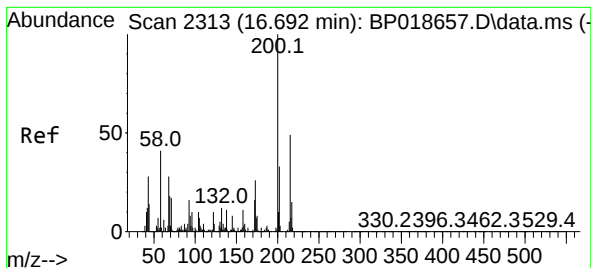
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 35.477 ng/ul
RT: 16.528 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Tgt Ion:284 Resp: 1055003
Ion Ratio Lower Upper
284 100
142 31.4 25.8 38.6
249 32.2 24.9 37.3





#70

Atrazine

Concen: 12.834 ng/ul

RT: 16.692 min Scan# 2313

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:200 Resp: 26674

Ion Ratio Lower Upper

200 100

173 25.5 21.0 31.4

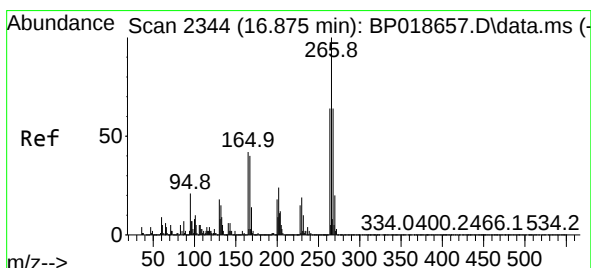
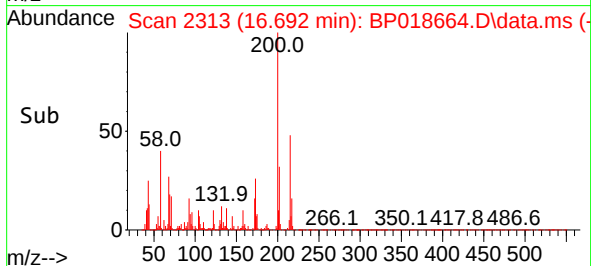
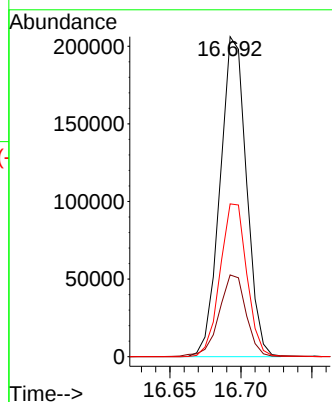
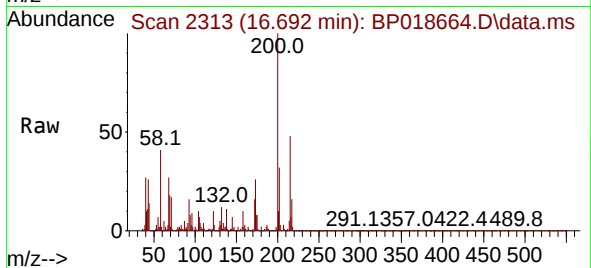
215 47.7 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 29.661 ng/ul

RT: 16.875 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

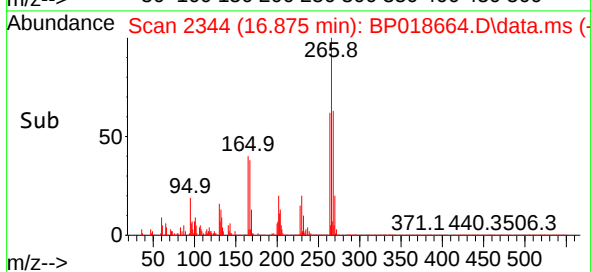
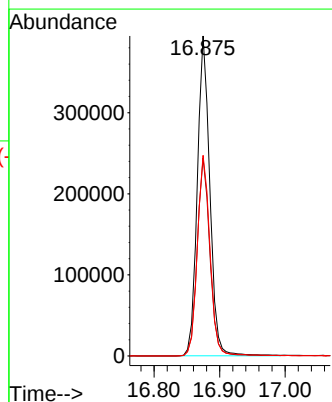
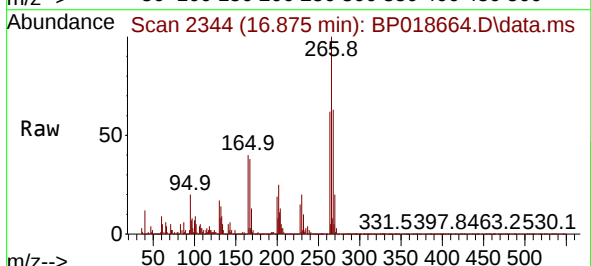
Tgt Ion:266 Resp: 524580

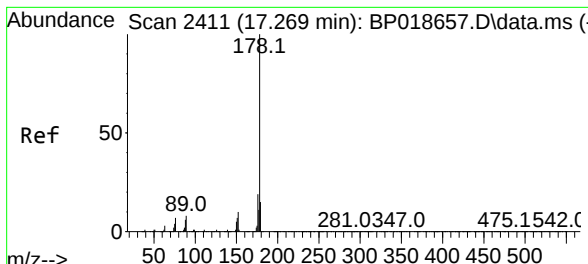
Ion Ratio Lower Upper

266 100

264 61.9 50.2 75.2

268 62.7 50.5 75.7





#72
Phenanthrene
Concen: 25.048 ng/ul
RT: 17.275 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

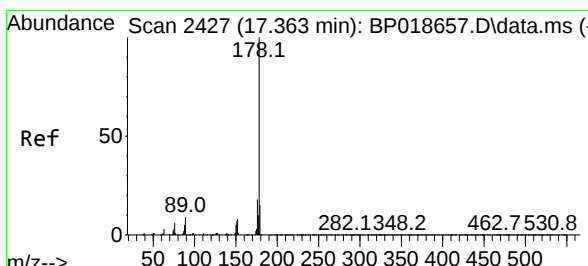
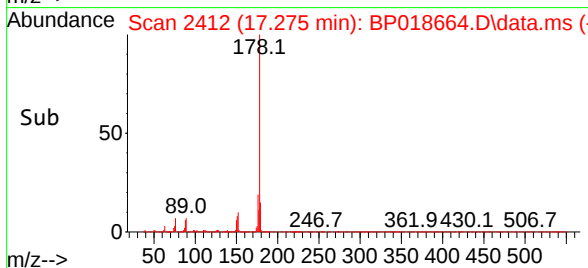
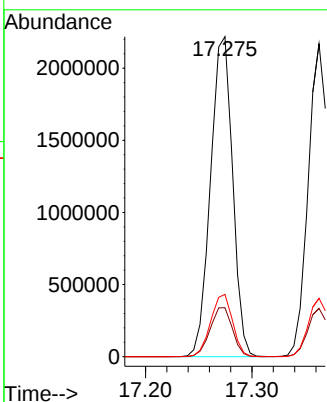
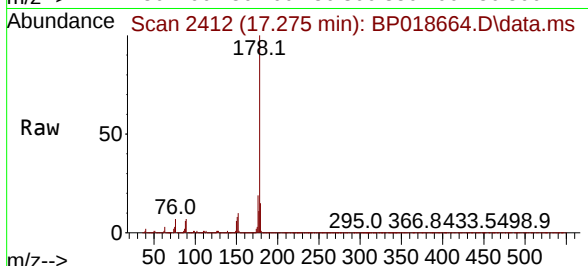
Instrument :
BNA_P
ClientSampleId :
SLCS369

Tgt Ion:178 Resp: 3191669

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	19.5	15.4	23.2

Manual Integrations
APPROVED

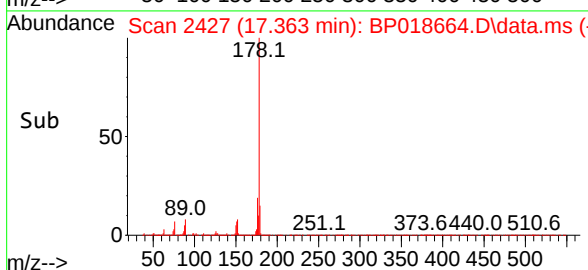
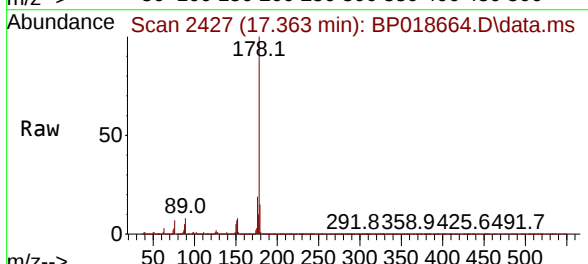
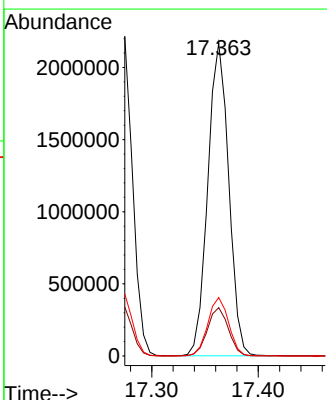
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

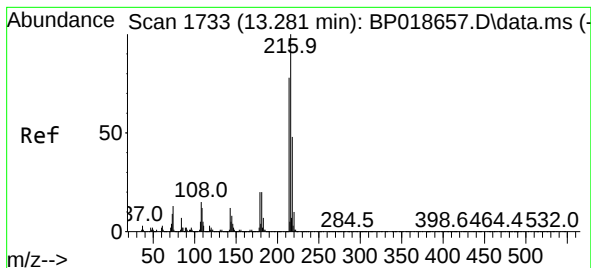


#74
Anthracene
Concen: 23.103 ng/ul
RT: 17.363 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Tgt Ion:178 Resp: 2950741

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	18.7	15.0	22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.909 ng/uL

RT: 13.281 min Scan# 1733

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:216 Resp: 1346424

Ion Ratio Lower Upper

216 100

214 77.4 61.4 92.2

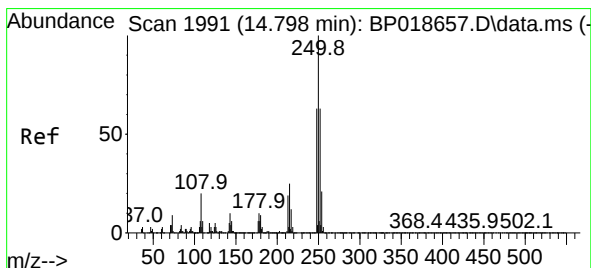
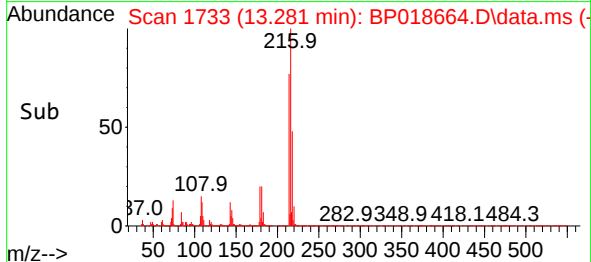
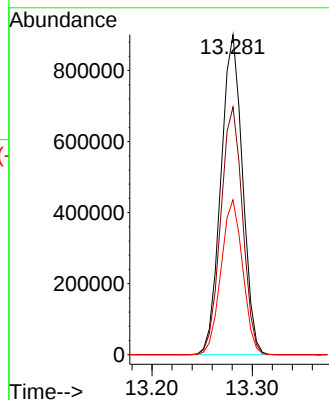
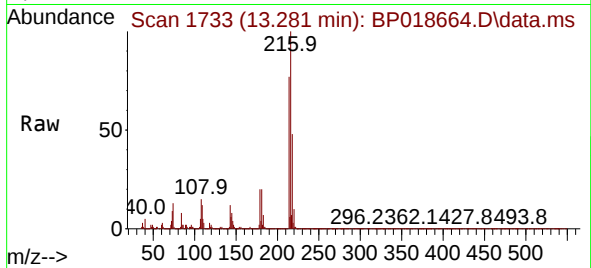
218 48.4 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#76

Pentachlorobenzene

Concen: 36.315 ng/uL

RT: 14.798 min Scan# 1991

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

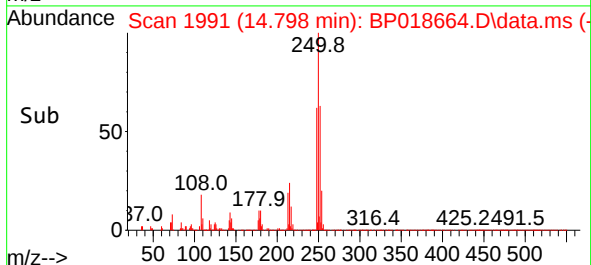
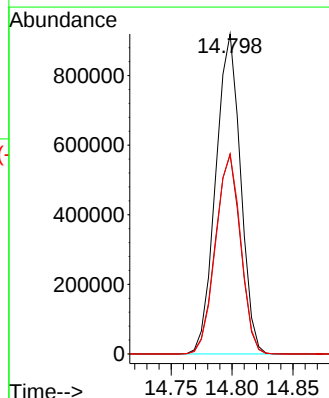
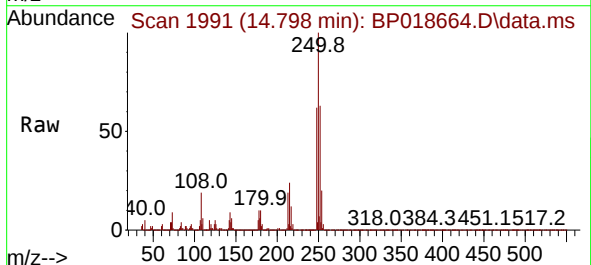
Tgt Ion:250 Resp: 1301295

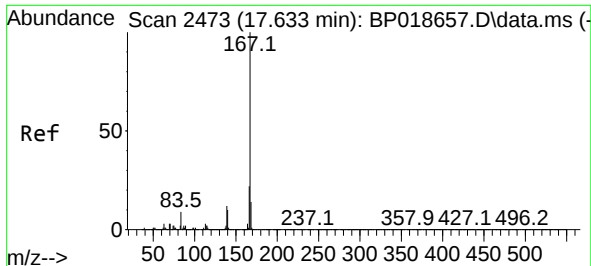
Ion Ratio Lower Upper

250 100

248 62.3 50.6 75.8

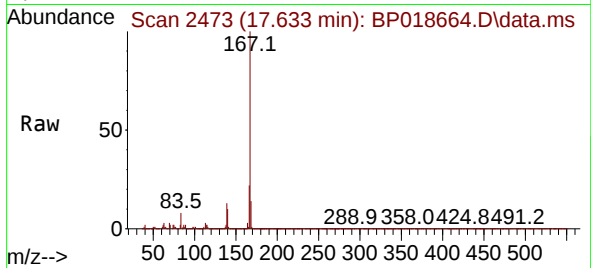
252 62.5 51.3 76.9





#77
 Carbazole
 Concen: 25.837 ng/ul
 RT: 17.633 min Scan# 2473
 Delta R.T. -0.006 min
 Lab File: BP018664.D
 Acq: 07 Dec 2023 07:03

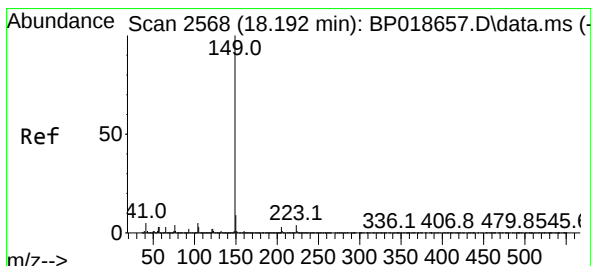
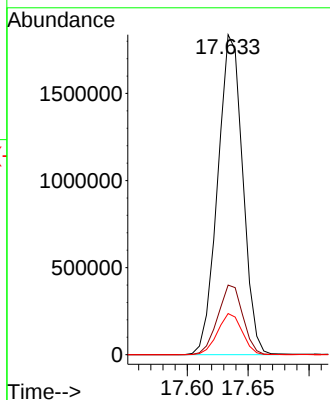
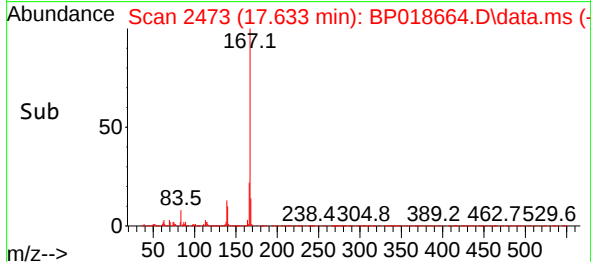
Instrument :
 BNA_P
 ClientSampleId :
 SLCS369



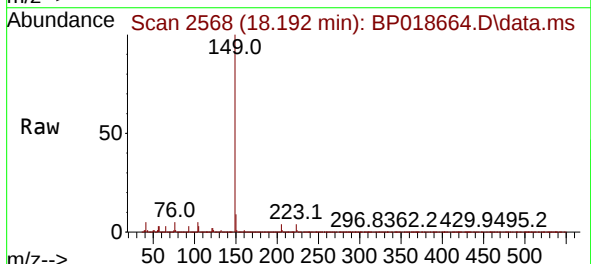
Tgt Ion:167 Resp: 2630083
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.9 10.2 15.4

Manual Integrations
 APPROVED

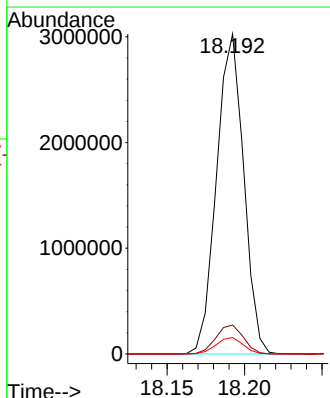
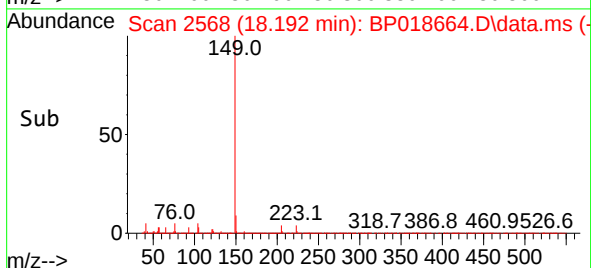
Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

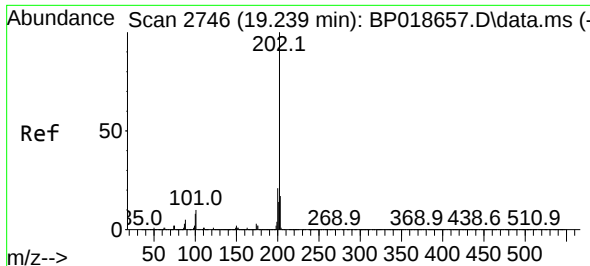


#78
 Di-n-butylphthalate
 Concen: 27.158 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP018664.D
 Acq: 07 Dec 2023 07:03



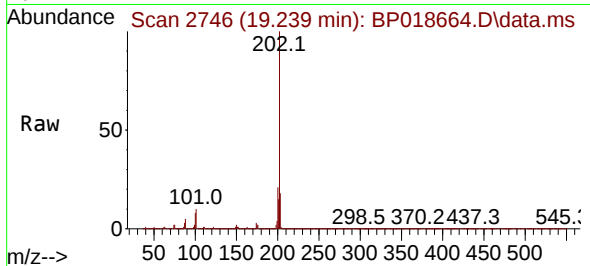
Tgt Ion:149 Resp: 3681143
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 24.944 ng/ul
RT: 19.239 min Scan# 2746
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

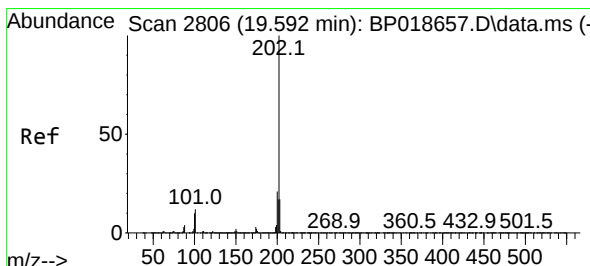
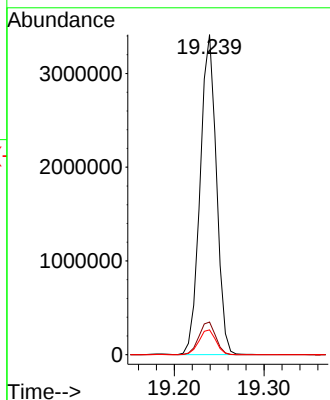
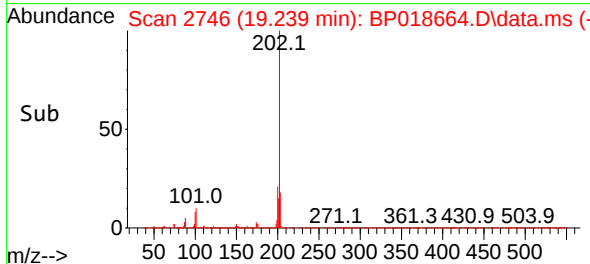
Instrument :
BNA_P
ClientSampleId :
SLCS369



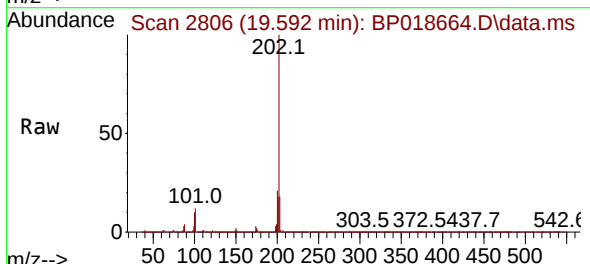
Tgt Ion:202 Resp: 4296962
Ion Ratio Lower Upper
202 100
101 10.2 9.1 13.7
100 7.8 7.1 10.7

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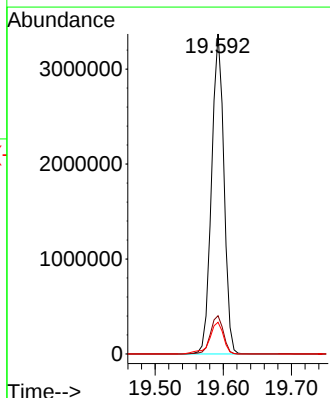
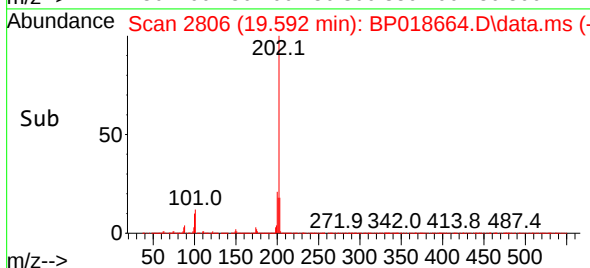
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

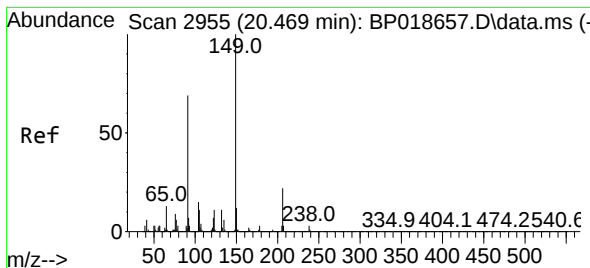


#82
Pyrene
Concen: 24.449 ng/ul
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



Tgt Ion:202 Resp: 4248781
Ion Ratio Lower Upper
202 100
101 12.0 11.0 16.4
100 9.9 9.1 13.7





#83

Butylbenzylphthalate

Concen: 25.715 ng/ul

RT: 20.469 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:149 Resp: 1636014

Ion Ratio Lower Upper

149 100

91 69.5 56.6 85.0

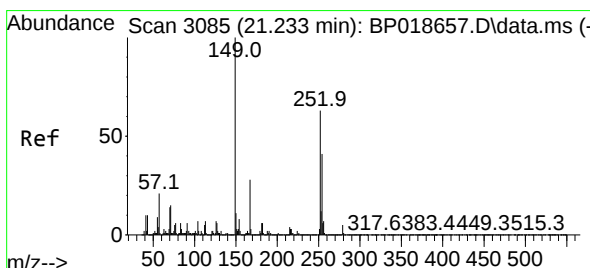
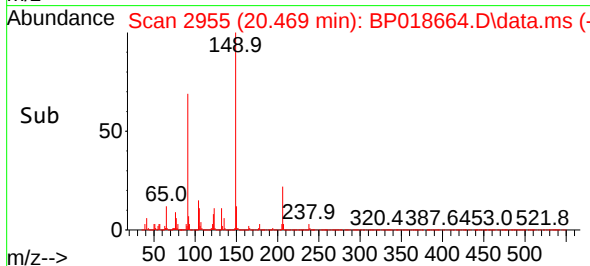
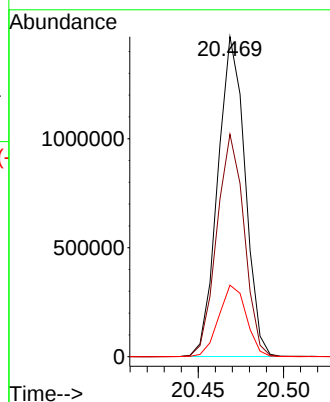
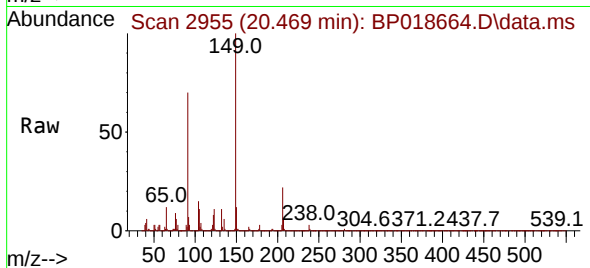
206 22.4 17.4 26.0

Manual Integrations

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Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 25.102 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

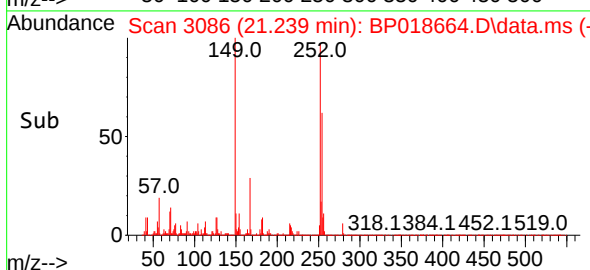
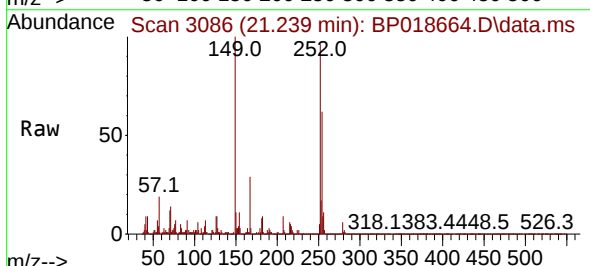
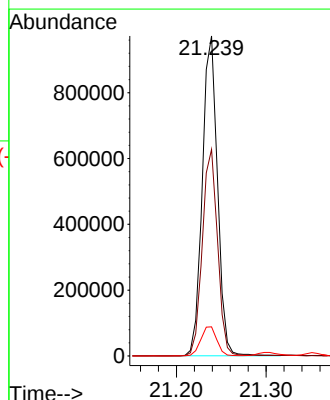
Tgt Ion:252 Resp: 1142064

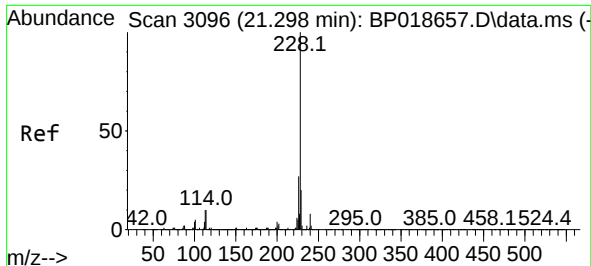
Ion Ratio Lower Upper

252 100

254 64.5 51.0 76.4

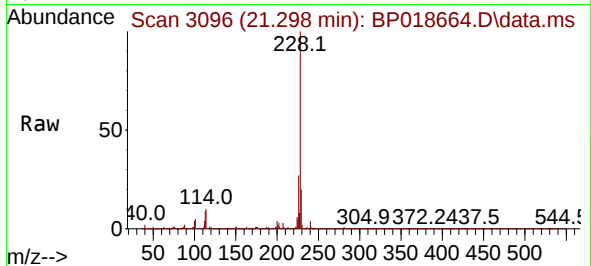
126 9.1 7.8 11.6





#85
Benzo(a)anthracene
Concen: 25.644 ng/ul
RT: 21.298 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

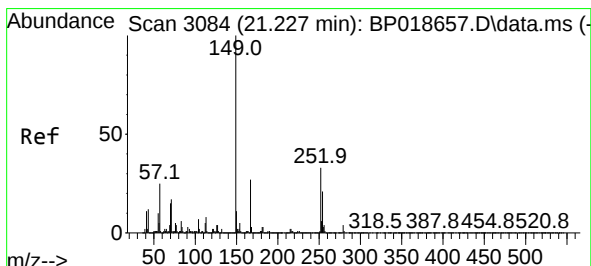
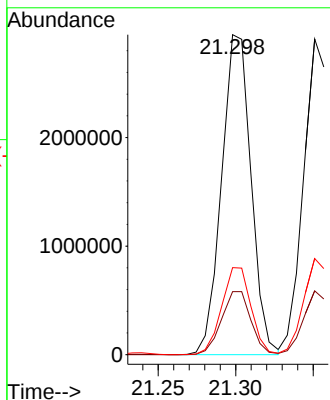
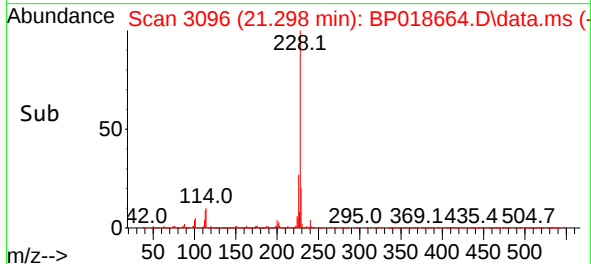
Instrument :
BNA_P
ClientSampleId :
SLCS369



Tgt Ion:228 Resp: 389692
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.2 21.9 32.9

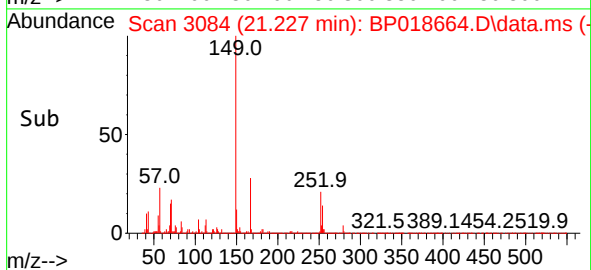
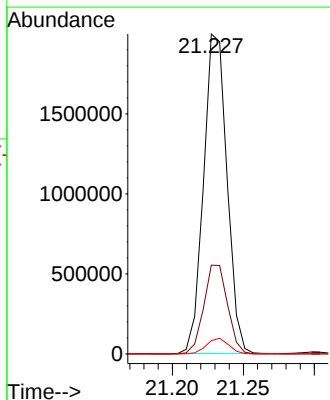
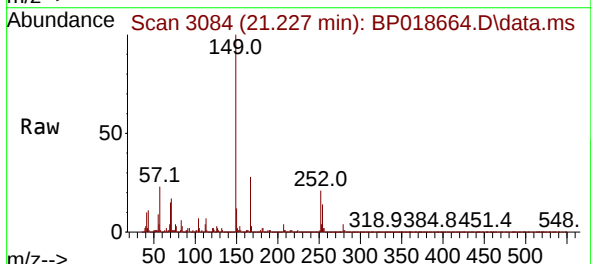
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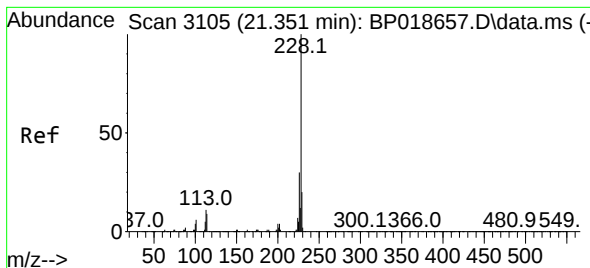
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.252 ng/ul
RT: 21.227 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

Tgt Ion:149 Resp: 2295582
Ion Ratio Lower Upper
149 100
167 27.8 22.2 33.2
279 4.1 3.3 4.9





#87

Chrysene

Concen: 25.741 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:228 Resp: 360220

Ion Ratio Lower Upper

228 100

226 30.5 23.9 35.9

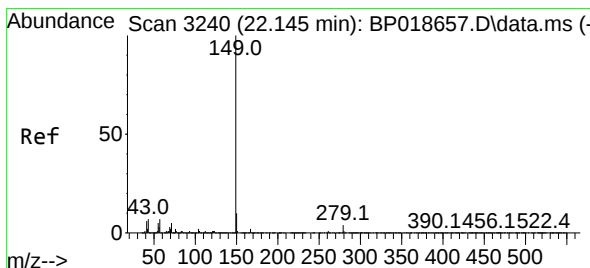
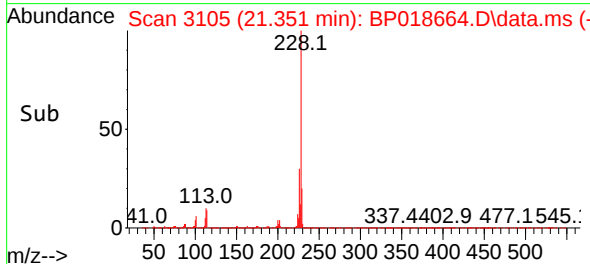
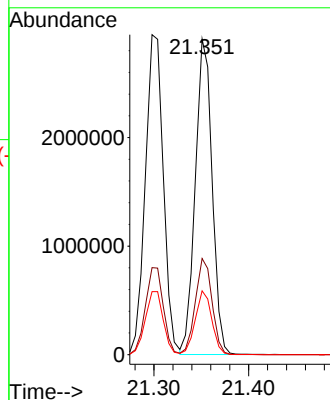
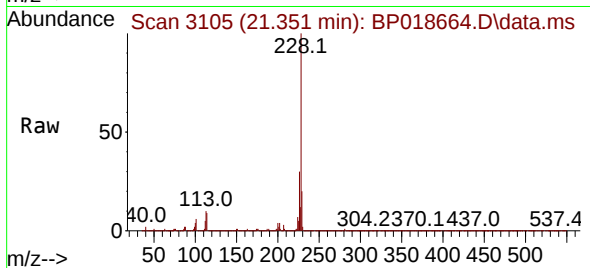
229 20.2 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 23.348 ng/ul

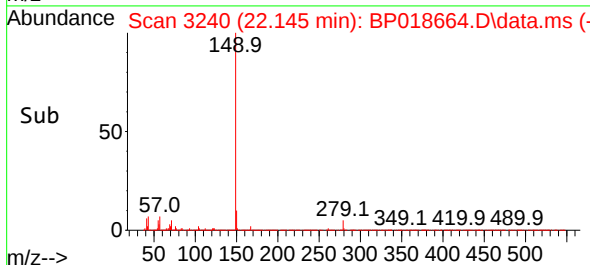
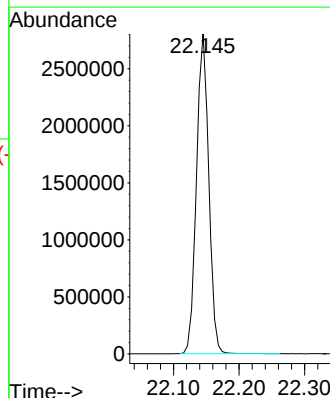
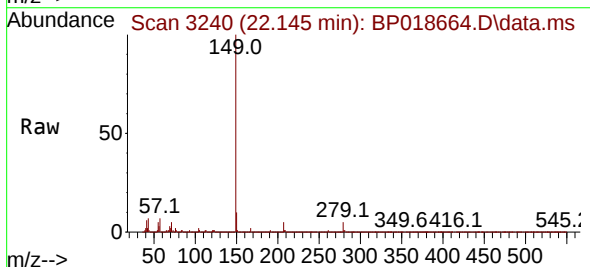
RT: 22.145 min Scan# 3240

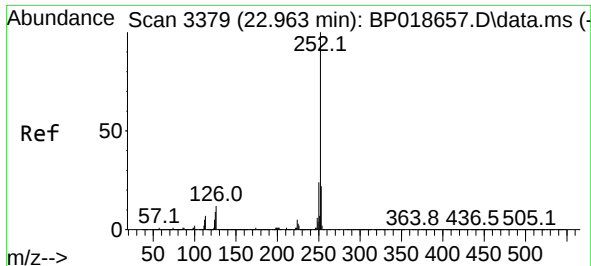
Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

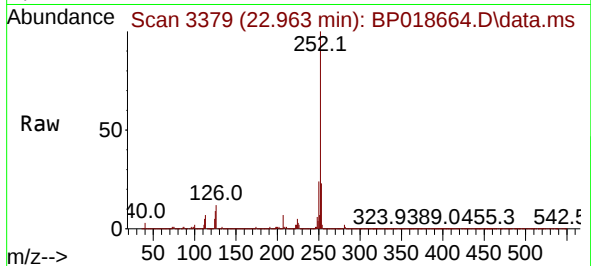
Tgt Ion:149 Resp: 3654941





#90
Benzo(b)fluoranthene
Concen: 24.343 ng/ul
RT: 22.963 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03

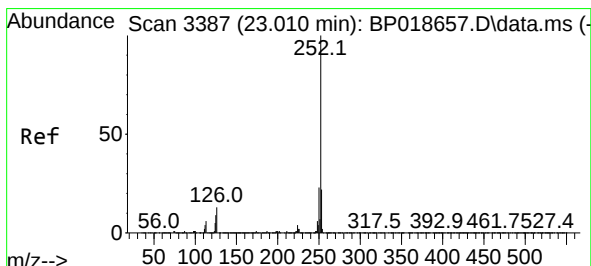
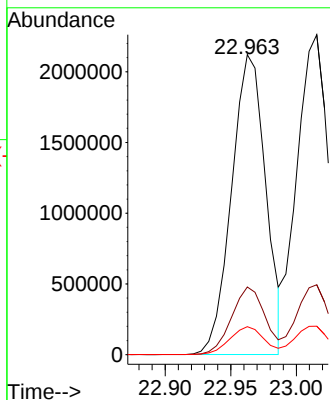
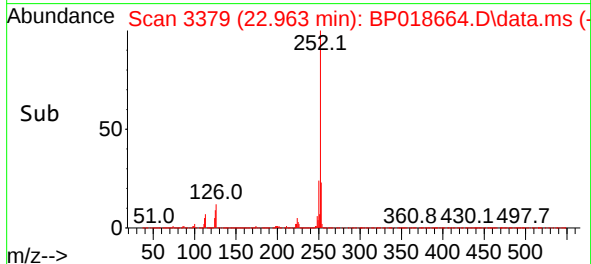
Instrument :
BNA_P
ClientSampleId :
SLCS369



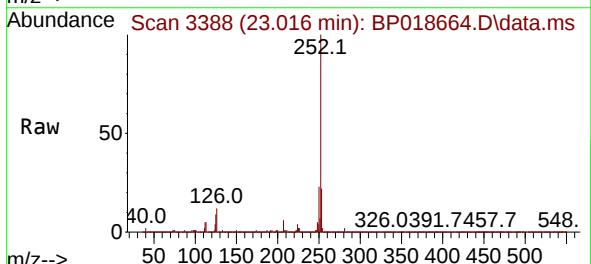
Tgt Ion:252 Resp: 3848104
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 9.3 7.8 11.6

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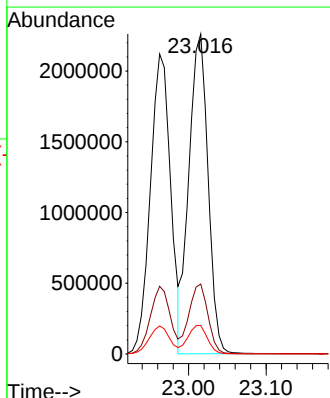
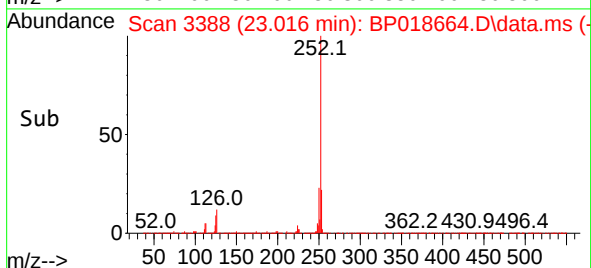
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

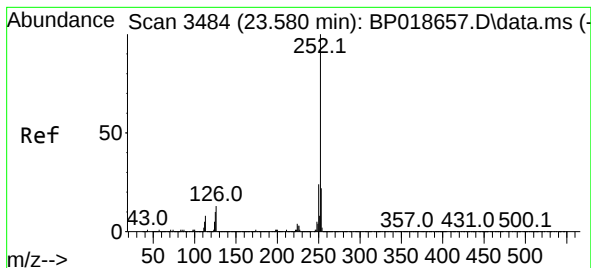


#91
Benzo(k)fluoranthene
Concen: 25.350 ng/ul
RT: 23.016 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP018664.D
Acq: 07 Dec 2023 07:03



Tgt Ion:252 Resp: 3877366
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.9 8.0 12.0





#93

Benzo(a)pyrene

Concen: 25.281 ng/ul

RT: 23.586 min Scan# 3484

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:252 Resp: 3651690

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

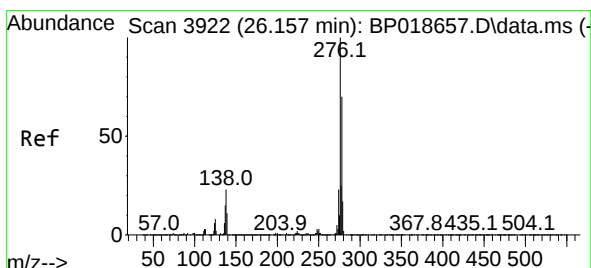
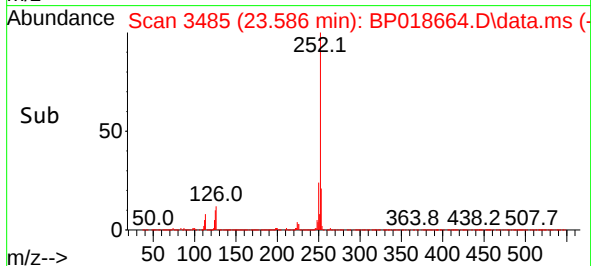
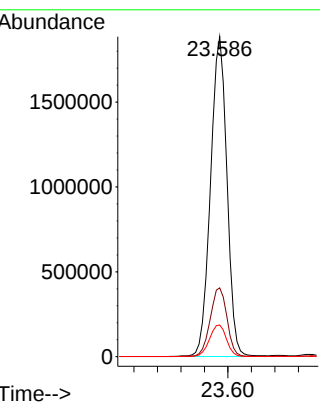
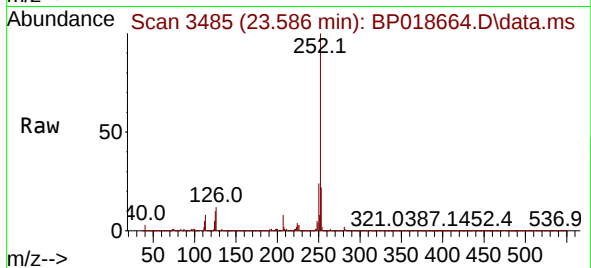
125 9.9 9.2 13.8

Manual Integrations

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Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.832 ng/ul

RT: 26.162 min Scan# 3923

Delta R.T. 0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

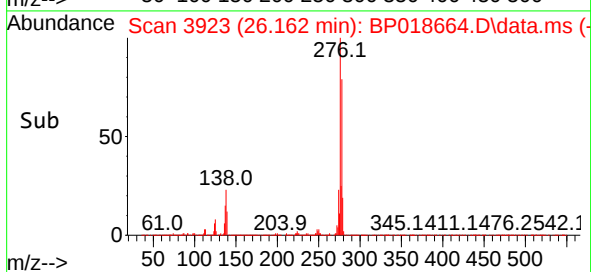
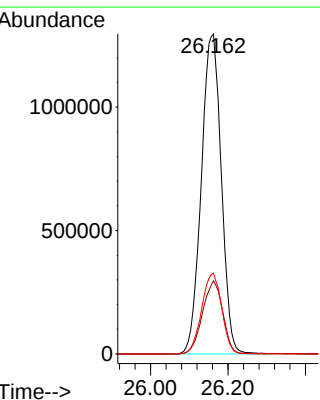
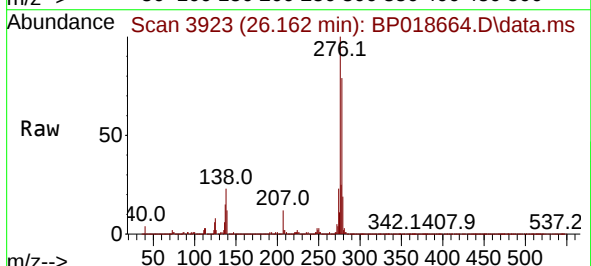
Tgt Ion:276 Resp: 4630639

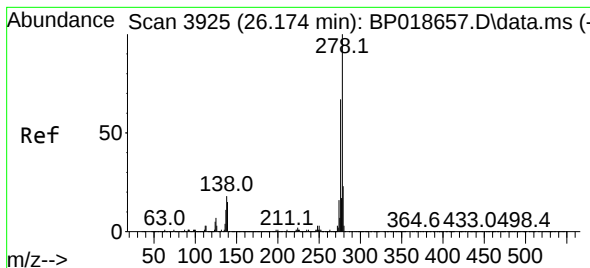
Ion Ratio Lower Upper

276 100

138 22.9 19.4 29.2

277 25.3 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 26.960 ng/ul

RT: 26.174 min Scan# 3925

Delta R.T. -0.006 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Instrument :

BNA_P

ClientSampleId :

SLCS369

Tgt Ion:278 Resp: 387046

Ion Ratio Lower Upper

278 100

139 15.0 13.0 19.6

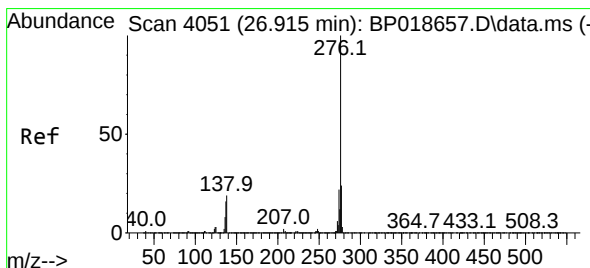
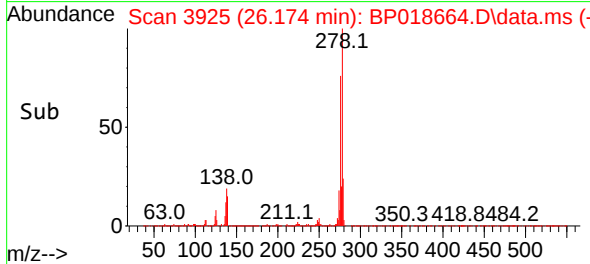
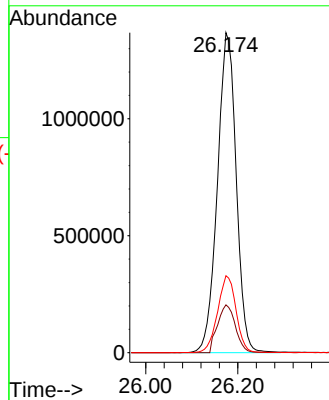
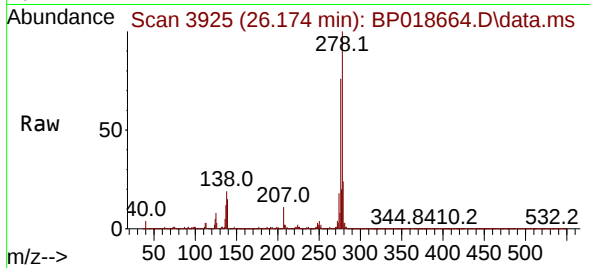
279 24.1 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#96

Benzo(g,h,i)perylene

Concen: 27.288 ng/ul

RT: 26.915 min Scan# 4051

Delta R.T. 0.000 min

Lab File: BP018664.D

Acq: 07 Dec 2023 07:03

Tgt Ion:276 Resp: 3789988

Ion Ratio Lower Upper

276 100

138 20.0 18.1 27.1

277 23.7 19.4 29.0

