

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
 Data File : BP018368.D
 Acq On : 25 Nov 2023 14:46
 Operator : MA/JU
 Sample : PB157098BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS098

Quant Time: Nov 27 01:44:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 24 22:02:00 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/27/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	525370	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	2091260	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	1204597	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	2166098	20.000	ng/u1	0.00
79) Chrysene-d12	21.357	240	1735388	20.000	ng/u1	0.00
88) Perylene-d12	23.798	264	2130621	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	74860	5.337	ng/uL	0.00
4) Pyridine-d5	3.687	84	993732	25.779	ng/u1	0.00
7) Phenol-d5	7.034	99	1399950	29.157	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	771466	26.870	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	1182673	29.337	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	1116014	28.802	ng/u1	0.00
21) Nitrobenzene-d5	9.028	128	565772	33.308	ng/u1	0.00
24) 2-Nitrophenol-d4	9.752	143	594796	37.916	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	1181504	31.218	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	1444694	28.303	ng/u1	0.00
46) Dimethylphthalate-d6	13.916	166	3148161	29.371	ng/u1	0.00
49) Acenaphthylene-d8	14.193	160	3613374	29.586	ng/u1	0.00
54) 4-Nitrophenol-d4	14.692	143	433973	29.328	ng/u1	0.00
60) Fluorene-d10	15.492	176	2553418	28.481	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	359021	38.935	ng/u1	0.00
73) Anthracene-d10	17.351	188	3377670	29.174	ng/u1	0.00
81) Pyrene-d10	19.586	212	3539277	25.625	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.639	264	3812189	30.862	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	155052	10.309	ng/uL	92
5) Pyridine	3.705	79	1034867	26.644	ng/u1	93
6) Benzaldehyde	7.005	77	767571	30.210	ng/u1	96
8) Phenol	7.058	94	1409172	29.920	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.299	93	1146415	29.222	ng/u1	96
12) 2-Chlorophenol	7.428	128	1209663	29.910	ng/u1	96
13) 2-Methylphenol	8.310	108	1085343	29.586	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.399	45	1379500	24.738	ng/u1	95
16) Acetophenone	8.693	105	1703630	28.733	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.687	70	792101	23.915	ng/u1	93
18) 4-Methylphenol	8.646	108	1161494	29.649	ng/u1	99
19) Hexachloroethane	8.946	117	494174	29.259	ng/u1	92
22) Nitrobenzene	9.075	77	1195352	30.038	ng/u1	93
23) Isophorone	9.604	82	2381401	26.850	ng/u1	97
25) 2-Nitrophenol	9.781	139	652951	36.994	ng/u1	93
26) 2,4-Dimethylphenol	9.846	107	913828	23.061	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.087	93	1528489	28.535	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	1155489	31.873	ng/u1	97
30) Naphthalene	10.722	128	3770452	29.810	ng/u1	100
32) 4-Chloroaniline	10.828	127	1321600	27.437	ng/u1	100
33) Hexachlorobutadiene	11.004	225	847201	34.264	ng/u1	99
34) Caprolactam	11.604	113	344904m	33.014	ng/u1	
35) 4-Chloro-3-methylphenol	11.951	107	1071180	27.636	ng/u1	95
36) 2-Methylnaphthalene	12.328	142	2571485	28.727	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	2506552	27.818	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.693	216	1500114	35.260	ng/ul	98
40) Hexachlorocyclopentadiene	12.675	237	691805	28.711	ng/ul	100
41) 2,4,6-Trichlorophenol	12.934	196	903839	35.376	ng/ul	98
42) 2,4,5-Trichlorophenol	13.004	196	951042	34.423	ng/ul	99
43) 1,1'-Biphenyl	13.340	154	3297597	31.419	ng/ul	99
44) 2-Chloronaphthalene	13.381	162	2638601	31.764	ng/ul	98
45) 2-Nitroaniline	13.581	65	569072	31.838	ng/ul	87
47) Dimethylphthalate	13.969	163	3166235	30.190	ng/ul	100
48) 2,6-Dinitrotoluene	14.081	165	632963	35.798	ng/ul	87
50) Acenaphthylene	14.222	152	4073286	29.921	ng/ul	99
51) 3-Nitroaniline	14.404	138	571694	32.542	ng/ul#	93
52) Acenaphthene	14.563	153	2672103	30.047	ng/ul	99
53) 2,4-Dinitrophenol	14.604	184	235582	38.190	ng/ul	98
55) 4-Nitrophenol	14.710	109	304832	27.807	ng/ul	93
56) Dibenzofuran	14.898	168	3637150	29.915	ng/ul	99
57) 2,4-Dinitrotoluene	14.863	165	825616	34.553	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.122	232	724888	33.409	ng/ul	95
59) Diethylphthalate	15.334	149	3019155	28.658	ng/ul	99
61) Fluorene	15.551	166	2831787	28.561	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.545	204	1525793	30.305	ng/ul	97
63) 4-Nitroaniline	15.569	138	516526	31.154	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.622	198	406040	39.704	ng/ul	96
67) N-Nitrosodiphenylamine	15.763	169	2358567	32.109	ng/ul	100
68) 4-Bromophenyl-phenylether	16.445	248	956897	34.989	ng/ul	94
69) Hexachlorobenzene	16.551	284	1091283	35.693	ng/ul#	90
70) Atrazine	16.716	200	693121	30.909	ng/ul	99
71) Pentachlorophenol	16.892	266	576239	36.681	ng/ul	98
72) Phenanthrene	17.292	178	4074551	30.925	ng/ul	99
74) Anthracene	17.386	178	3995289	30.042	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	1485642	39.902	ng/uL	100
76) Pentachlorobenzene	14.816	250	1384644	38.285	ng/uL	99
77) Carbazole	17.657	167	3364454	31.226	ng/ul	99
78) Di-n-butylphthalate	18.222	149	4449429	29.689	ng/ul	99
80) Fluoranthene	19.263	202	4307945	26.109	ng/ul	98
82) Pyrene	19.616	202	4330534	26.064	ng/ul	99
83) Butylbenzylphthalate	20.510	149	1674579	27.235	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.280	252	1521708	36.255	ng/ul	99
85) Benzo(a)anthracene	21.345	228	4355655	30.797	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.298	149	2409508	26.119	ng/ul#	98
87) Chrysene	21.398	228	4045925	31.437	ng/ul	100
89) Di-n-octyl phthalate	22.257	149	4247776	27.080	ng/ul	100
90) Benzo(b)fluoranthene	23.051	252	4695799	30.343	ng/ul	98
91) Benzo(k)fluoranthene	23.104	252	4619243	29.983	ng/ul	99
93) Benzo(a)pyrene	23.692	252	4457305	31.318	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.386	276	5690868	34.581	ng/ul	97
95) Dibenzo(a,h)anthracene	26.427	278	4722903	35.056	ng/ul	98
96) Benzo(g,h,i)perylene	27.180	276	4637536	34.797	ng/ul	98

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

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APPROVED

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Supervised By :mohammad ahmed 11/27/2023

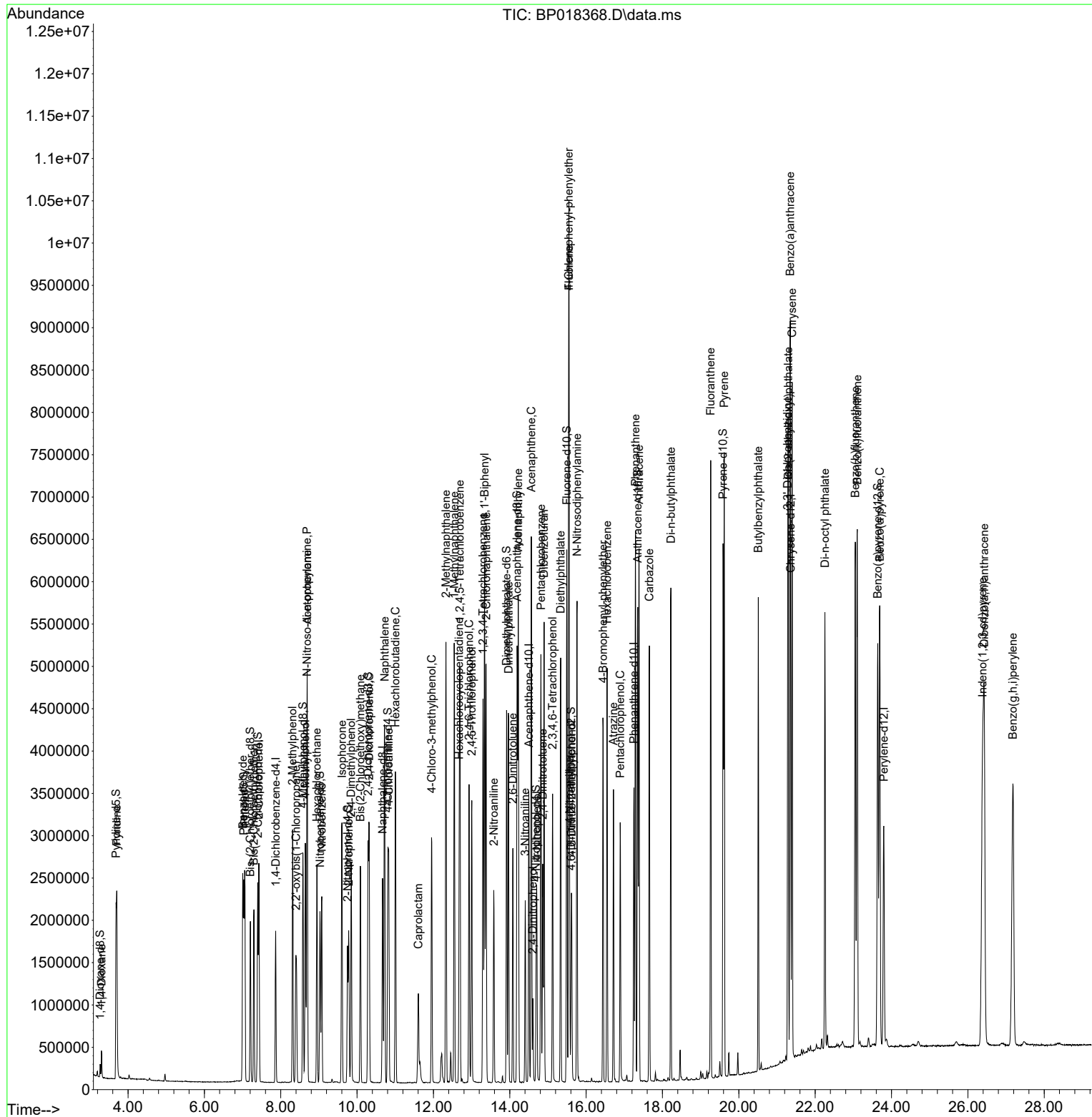
Quant Time: Nov 27 01:44:36 2023

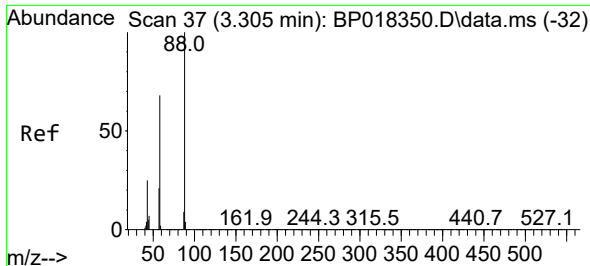
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Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 24 22:02:00 2023

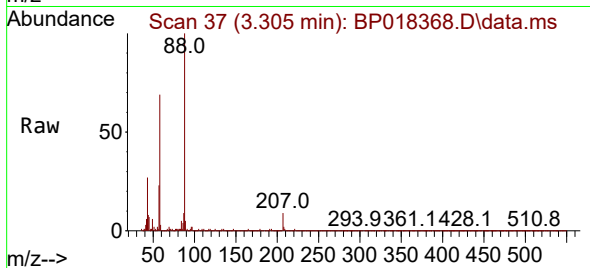
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.309 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

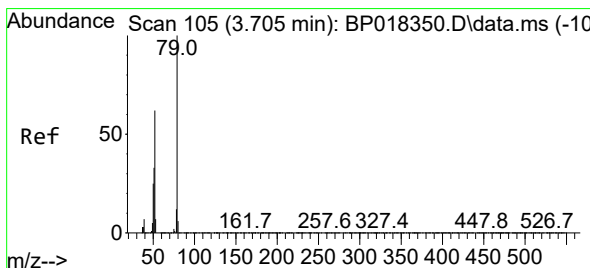
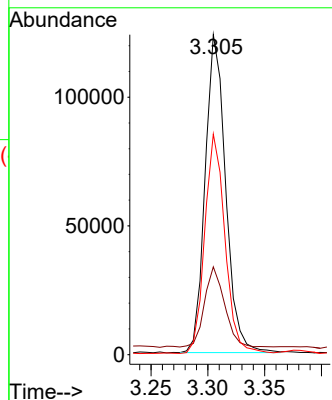
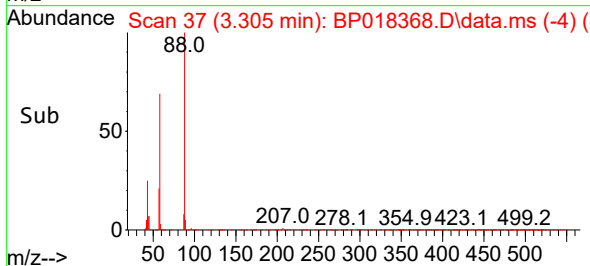
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion: 88 Resp: 155052
Ion Ratio Lower Upper
88 100
43 27.5 26.9 40.3
58 69.0 59.6 89.4

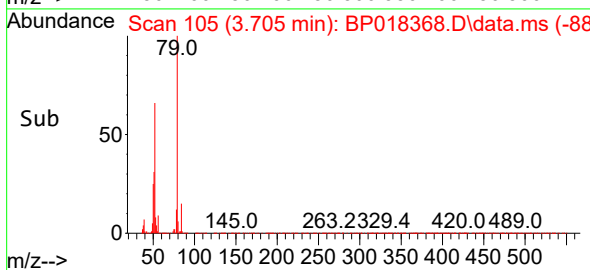
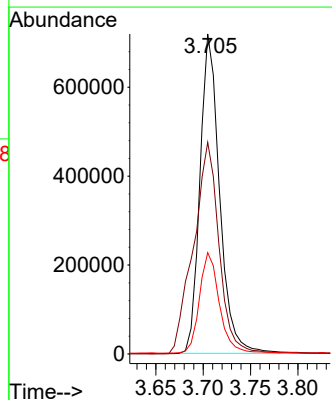
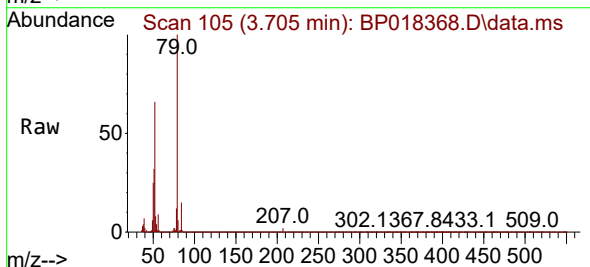
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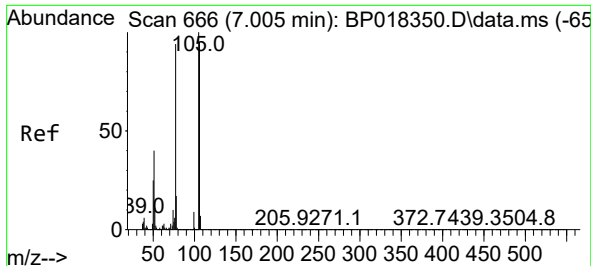
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#5
Pyridine
Concen: 26.644 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion: 79 Resp: 1034867
Ion Ratio Lower Upper
79 100
52 66.1 57.7 86.5
51 31.7 27.8 41.8





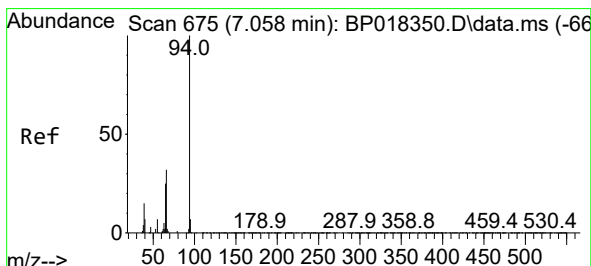
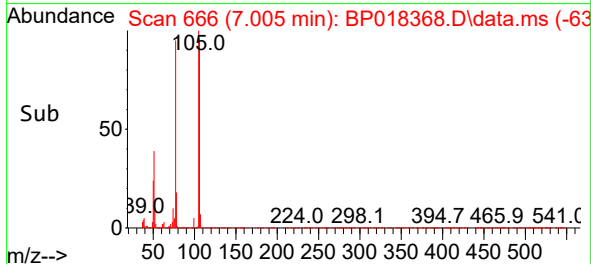
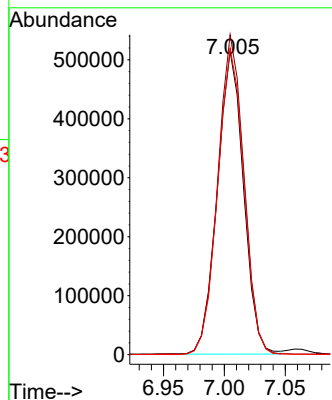
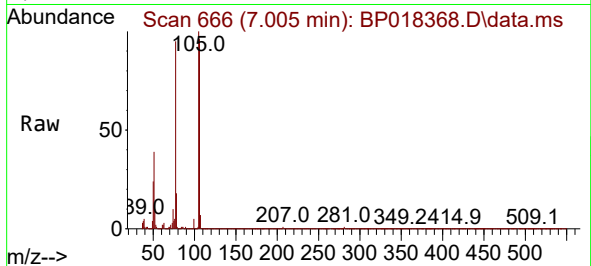
#6
Benzaldehyde
Concen: 30.210 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

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Tgt Ion: 77 Resp: 76757
Ion Ratio Lower Upper
77 100
105 105.5 81.5 122.3
106 101.0 77.9 116.9

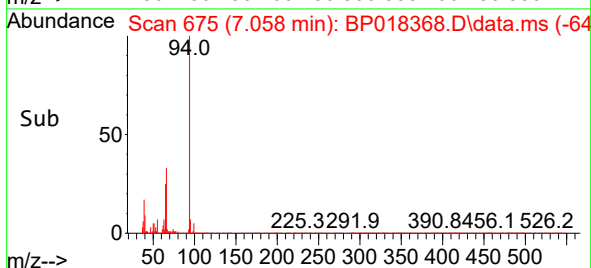
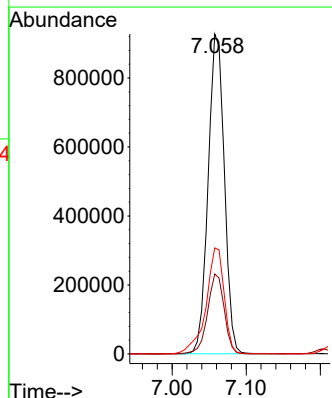
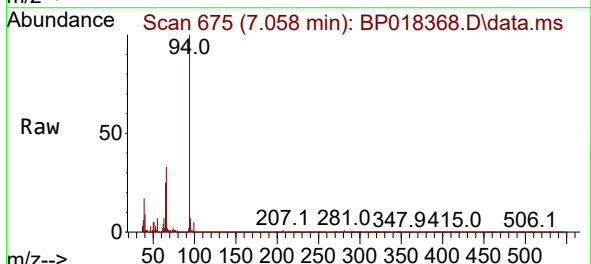
Manual Integrations
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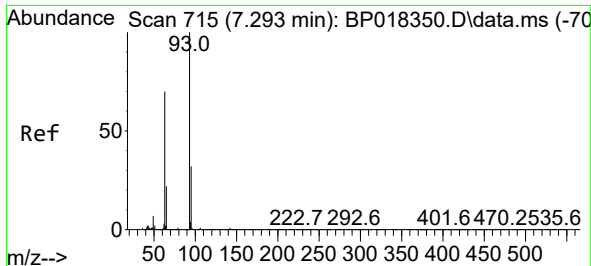
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#8
Phenol
Concen: 29.920 ng/ul
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion: 94 Resp: 1409172
Ion Ratio Lower Upper
94 100
65 25.0 21.2 31.8
66 33.2 28.0 42.0





#10

Bis(2-Chloroethyl)ether

Concen: 29.222 ng/ul

RT: 7.299 min Scan# 715

Delta R.T. 0.000 min

Lab File: BP018368.D

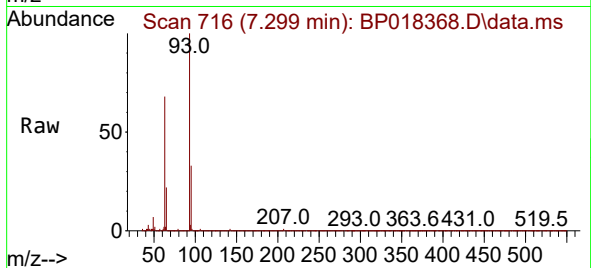
Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098



Tgt Ion: 93 Resp: 114641

Ion Ratio Lower Upper

93 100

63 67.9 58.2 87.4

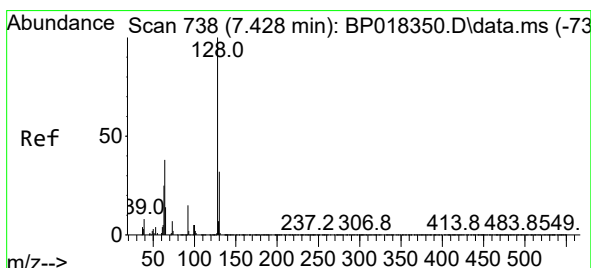
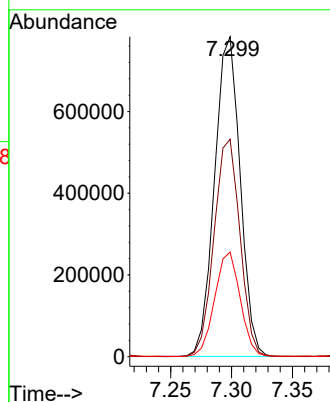
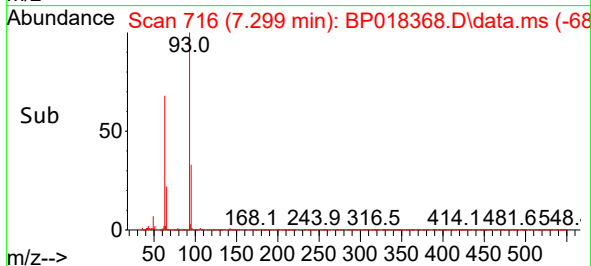
95 32.7 25.6 38.4

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Supervised By :mohammad ahmed 11/27/2023



#12

2-Chlorophenol

Concen: 29.910 ng/ul

RT: 7.428 min Scan# 738

Delta R.T. 0.000 min

Lab File: BP018368.D

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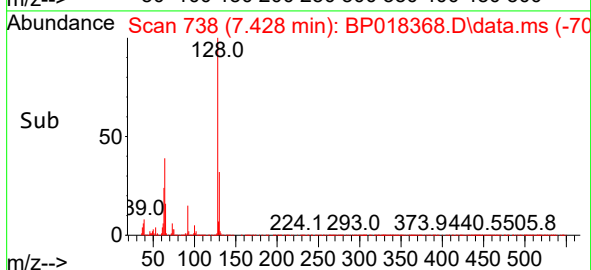
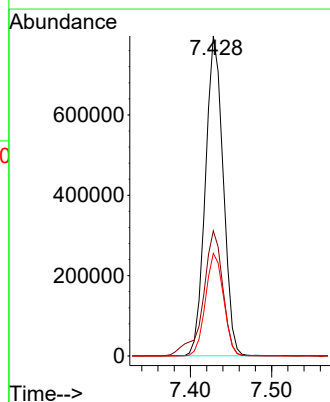
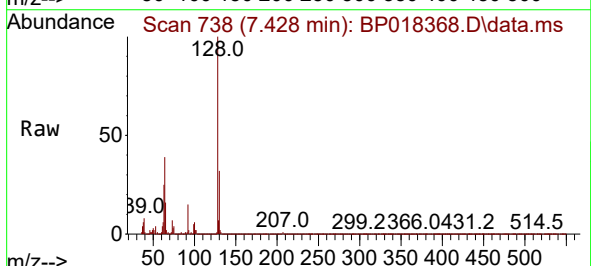
Tgt Ion:128 Resp: 1209663

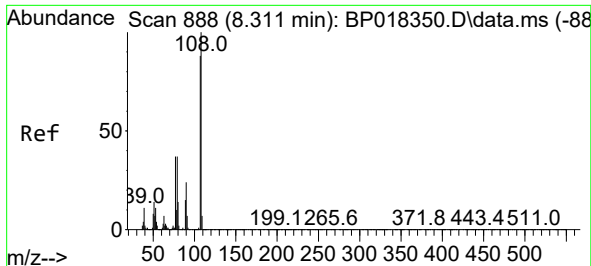
Ion Ratio Lower Upper

128 100

64 39.1 34.8 52.2

130 32.1 25.5 38.3





#13

2-Methylphenol

Concen: 29.586 ng/ul

RT: 8.310 min Scan# 888

Delta R.T. 0.000 min

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Tgt Ion:108 Resp: 108534

Ion Ratio Lower Upper

108 100

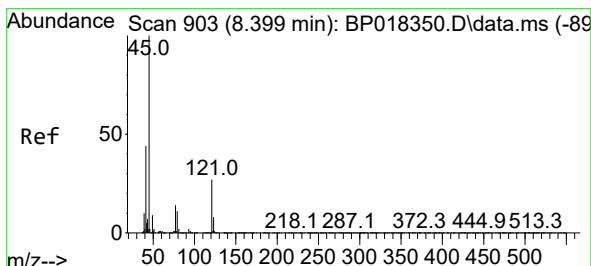
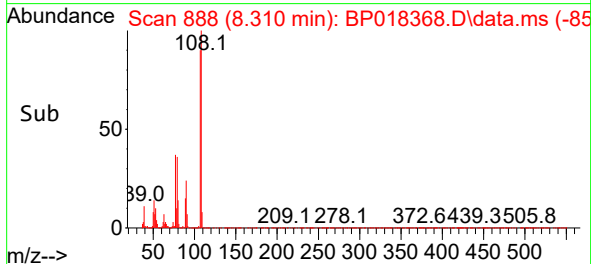
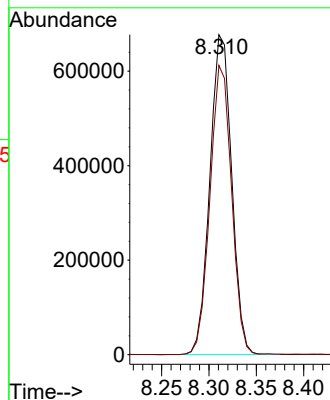
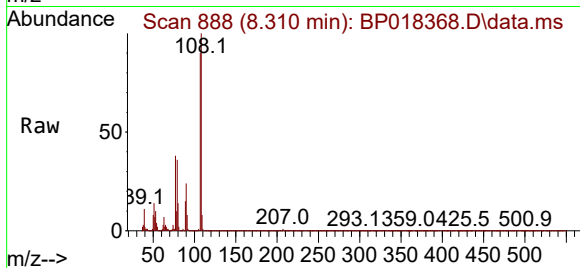
107 90.4 70.9 106.3

Manual Integrations

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Supervised By :mohammad ahmed 11/27/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 24.738 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP018368.D

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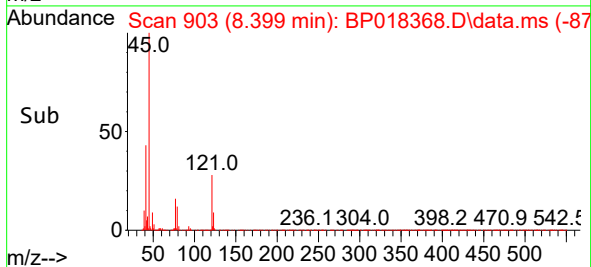
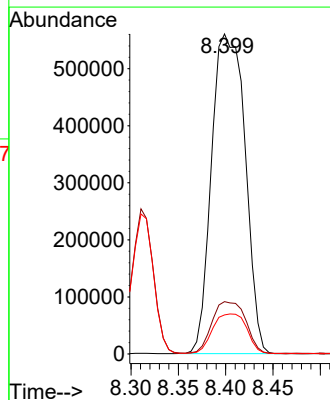
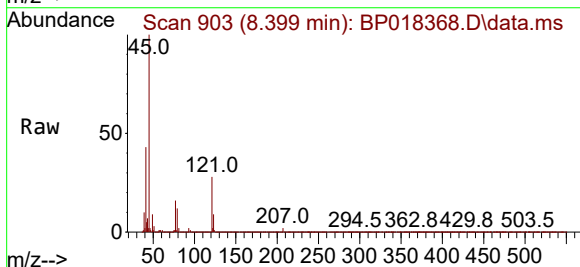
Tgt Ion: 45 Resp: 1379500

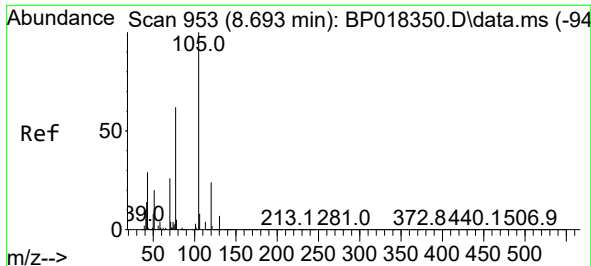
Ion Ratio Lower Upper

45 100

77 16.3 11.4 17.2

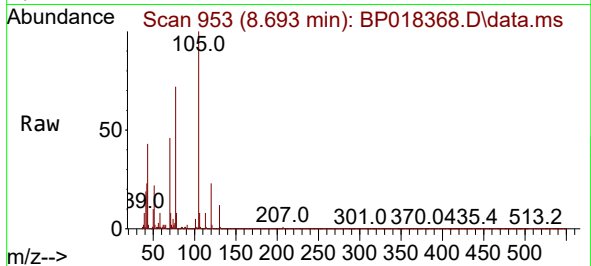
79 12.2 8.4 12.6





#16
Acetophenone
Concen: 28.733 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

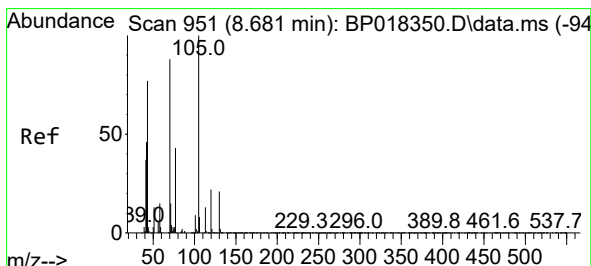
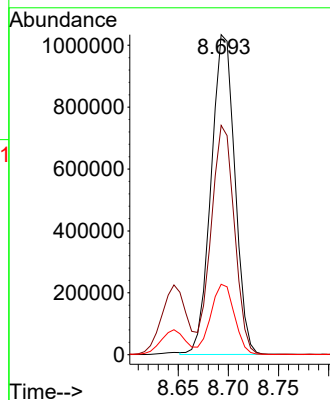
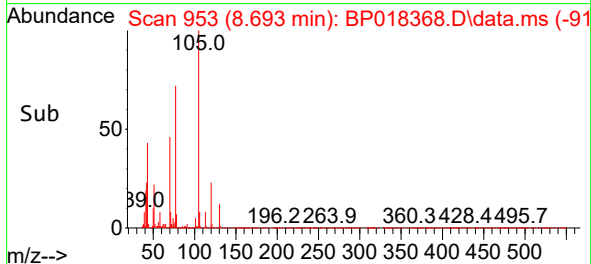
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion: 105 Resp: 1703630
Ion Ratio Lower Upper
105 100
77 71.7 59.5 89.3
51 22.0 20.5 30.7

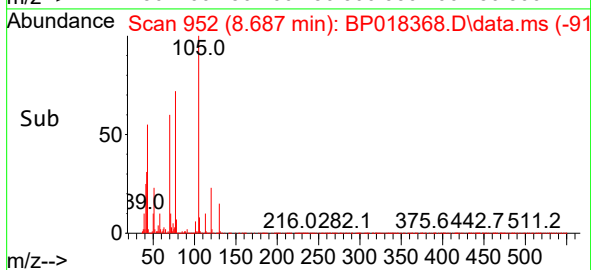
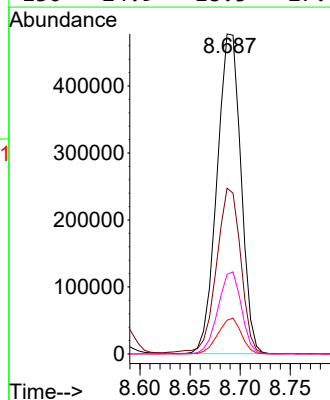
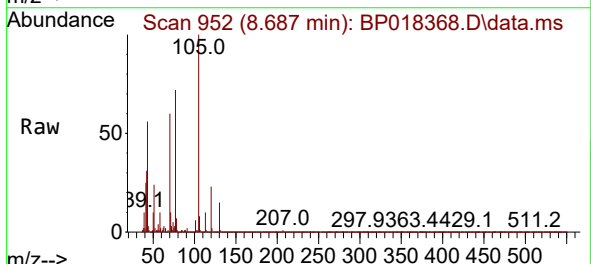
Manual Integrations
APPROVED

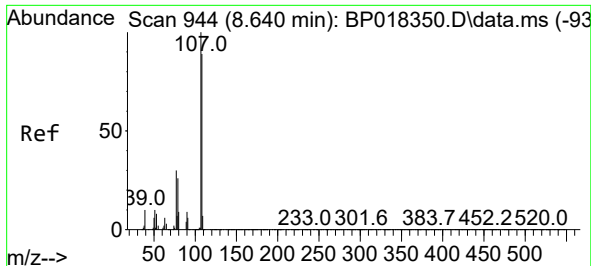
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 23.915 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

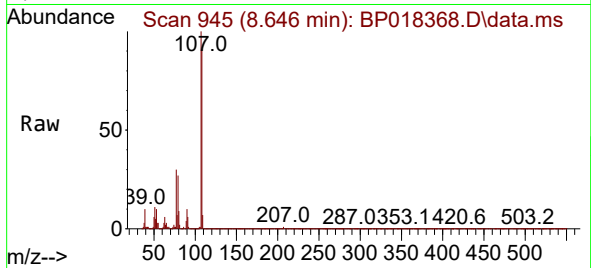
Tgt Ion: 70 Resp: 792101
Ion Ratio Lower Upper
70 100
42 51.8 46.8 70.2
101 10.6 8.4 12.6
130 24.9 18.5 27.7





#18
4-Methylphenol
Concen: 29.649 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

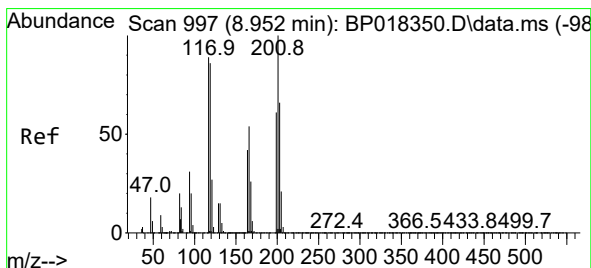
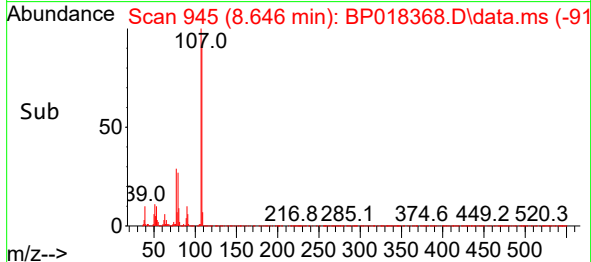
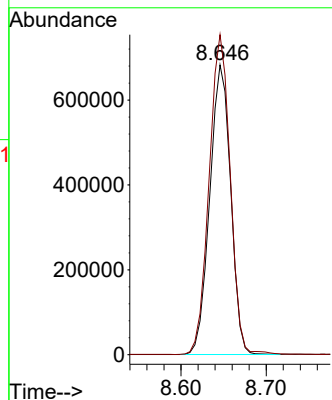
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:108 Resp: 1161494
Ion Ratio Lower Upper
108 100
107 110.4 89.5 134.3

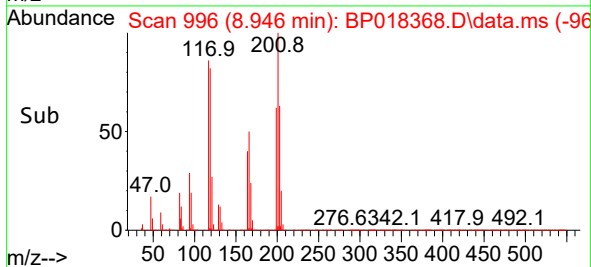
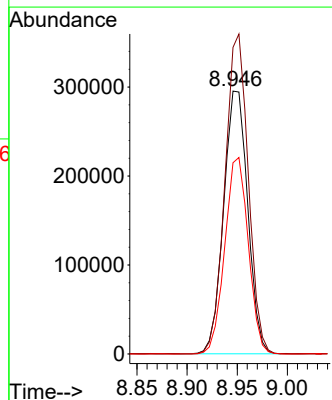
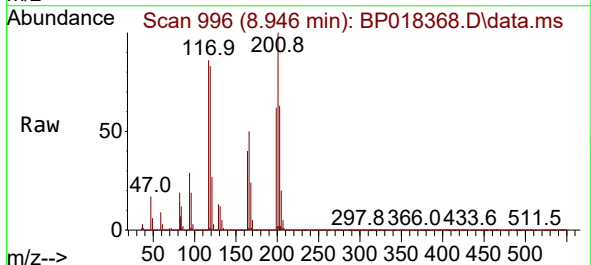
Manual Integrations
APPROVED

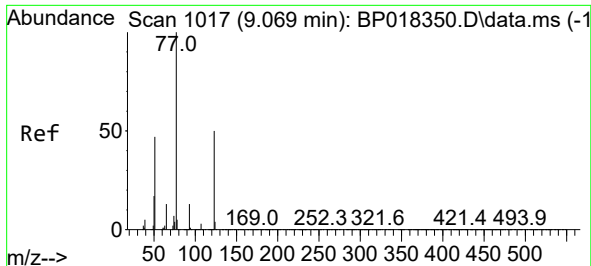
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#19
Hexachloroethane
Concen: 29.259 ng/ul
RT: 8.946 min Scan# 996
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

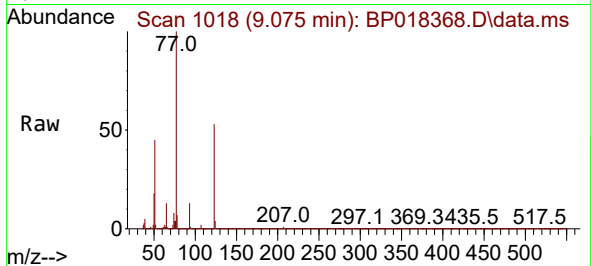
Tgt Ion:117 Resp: 494174
Ion Ratio Lower Upper
117 100
201 116.6 85.6 128.4
199 72.7 54.2 81.4





#22
Nitrobenzene
Concen: 30.038 ng/ul
RT: 9.075 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

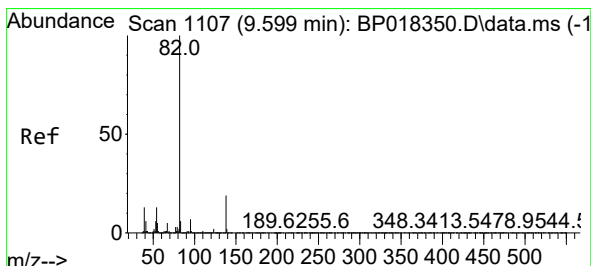
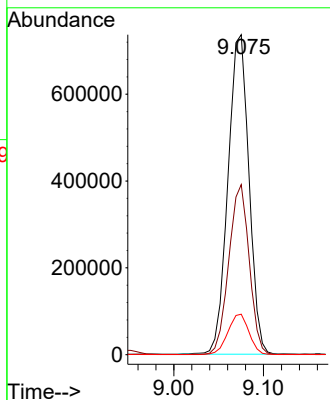
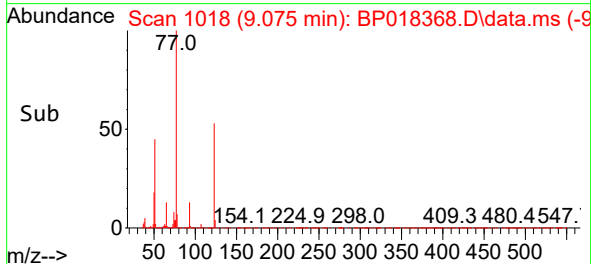
Instrument :
BNA_P
ClientSampleId :
SLCS098



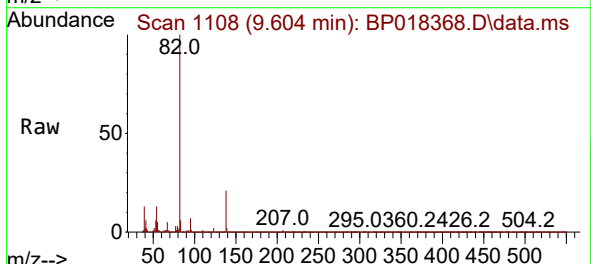
Tgt Ion: 77 Resp: 1195352
Ion Ratio Lower Upper
77 100
123 53.2 37.7 56.5
65 12.7 10.5 15.7

Manual Integrations
APPROVED

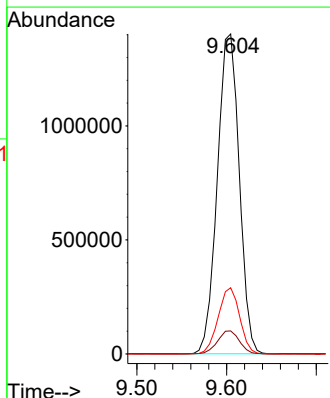
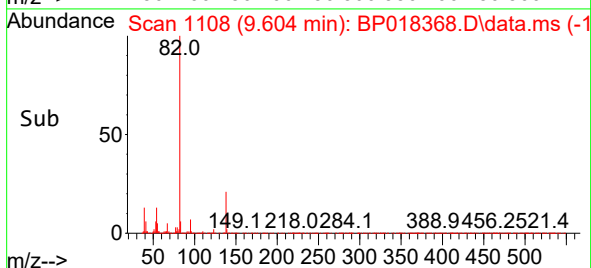
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

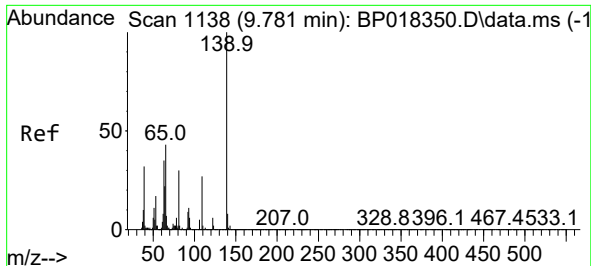


#23
Isophorone
Concen: 26.850 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion: 82 Resp: 2381401
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 20.7 14.9 22.3





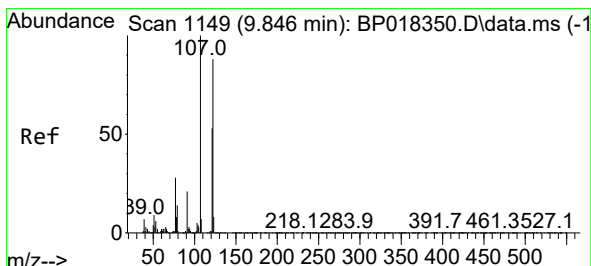
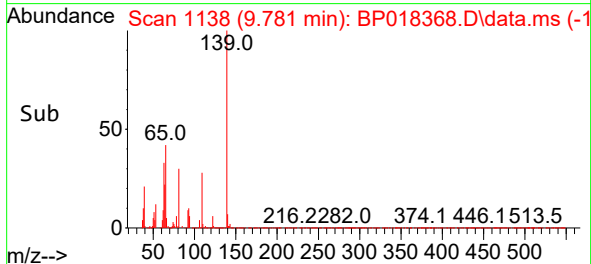
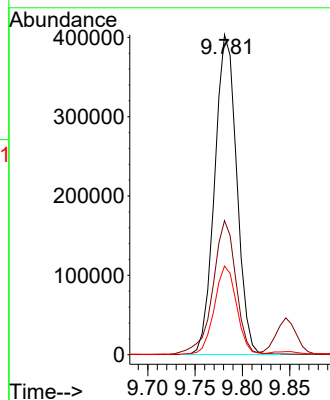
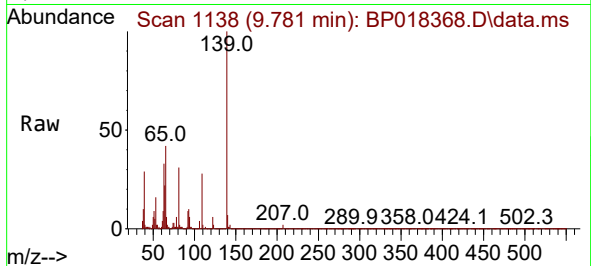
#25
2-Nitrophenol
Concen: 36.994 ng/ul
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Instrument :
BNA_P
ClientSampleId :
SLCS098

Tgt Ion:139 Resp: 65295
Ion Ratio Lower Upper
139 100
65 41.9 38.3 57.5
109 27.7 23.4 35.0

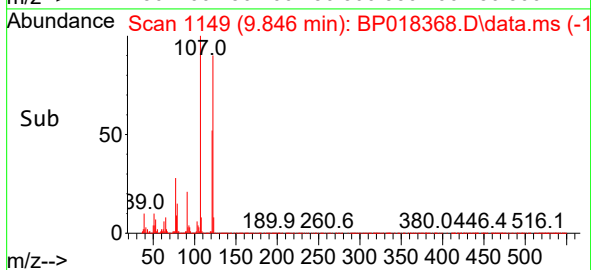
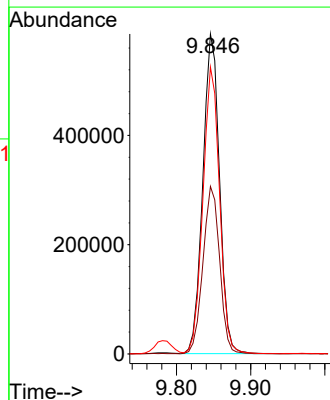
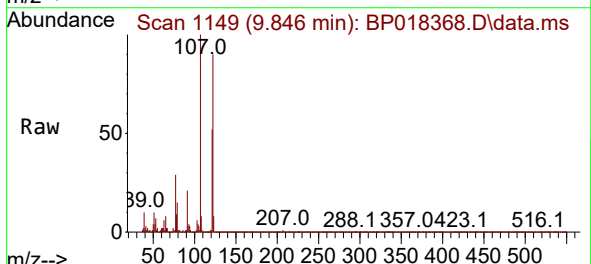
Manual Integrations
APPROVED

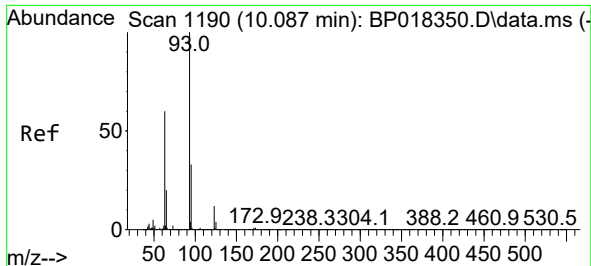
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#26
2,4-Dimethylphenol
Concen: 23.061 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

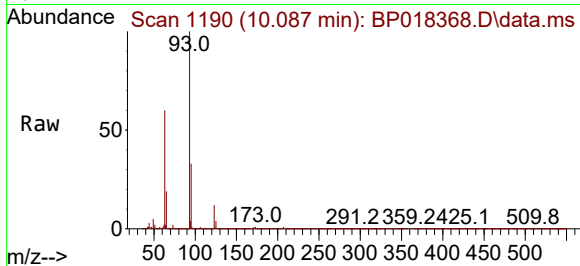
Tgt Ion:107 Resp: 913828
Ion Ratio Lower Upper
107 100
121 52.3 40.0 60.0
122 89.7 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.535 ng/ul
RT: 10.087 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

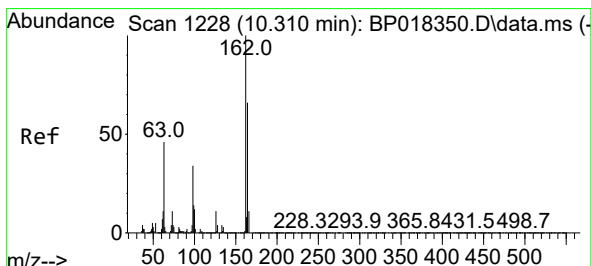
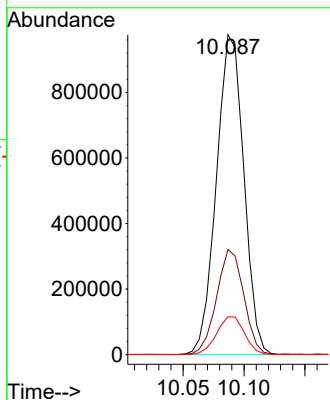
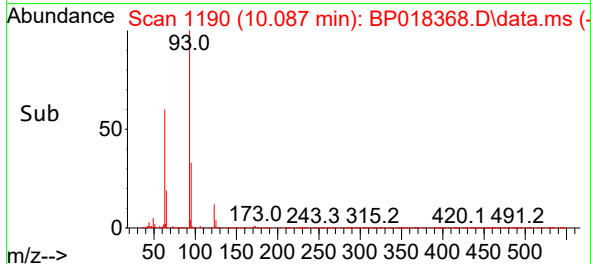
Instrument :
BNA_P
ClientSampleId :
SLCS098



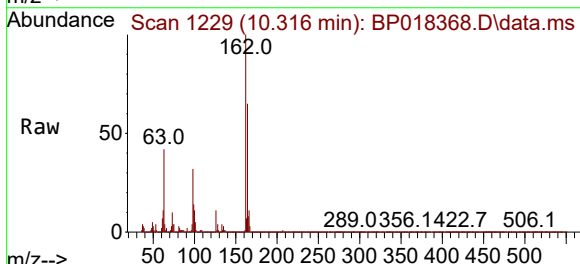
Tgt Ion: 93 Resp: 1528489
Ion Ratio Lower Upper
93 100
95 32.8 26.0 39.0
123 11.9 9.1 13.7

Manual Integrations
APPROVED

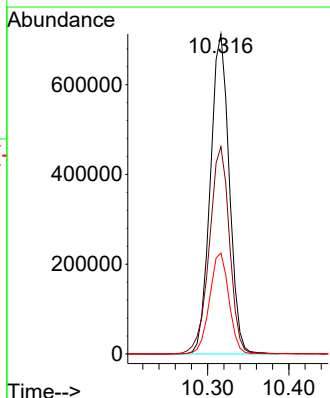
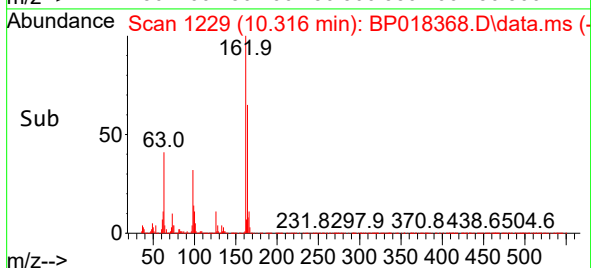
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

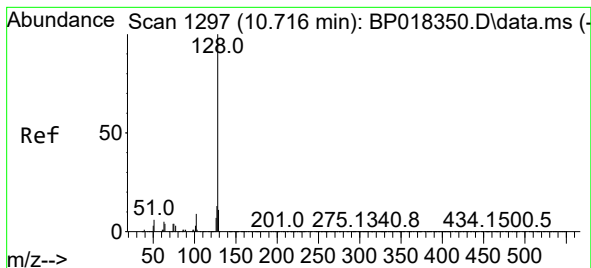


#29
2,4-Dichlorophenol
Concen: 31.873 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion:162 Resp: 1155489
Ion Ratio Lower Upper
162 100
164 64.8 53.0 79.6
98 31.6 27.7 41.5





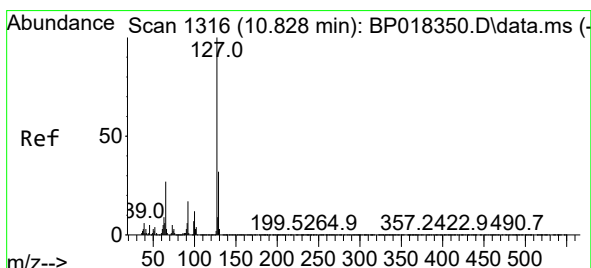
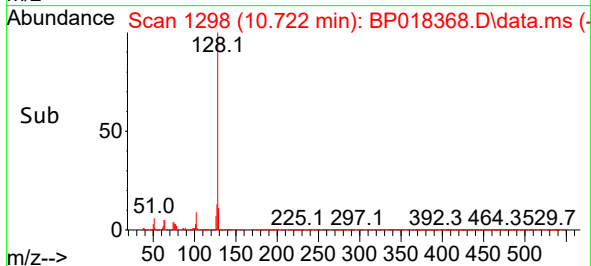
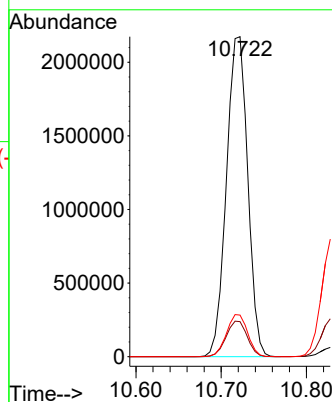
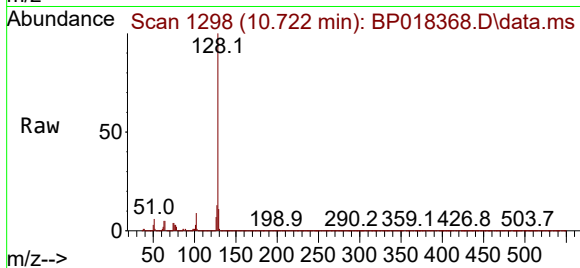
#30
Naphthalene
Concen: 29.810 ng/ul
RT: 10.722 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Instrument :
BNA_P
ClientSampleId :
SLCS098

Tgt Ion:128 Resp: 377045
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.0 10.4 15.6

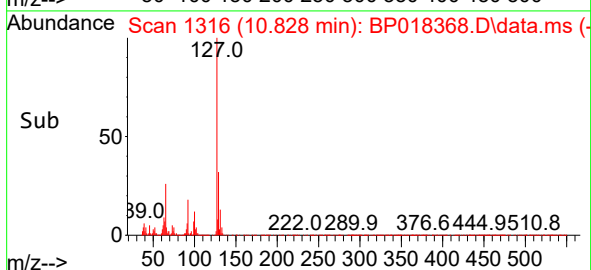
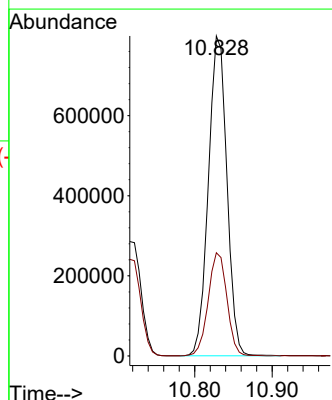
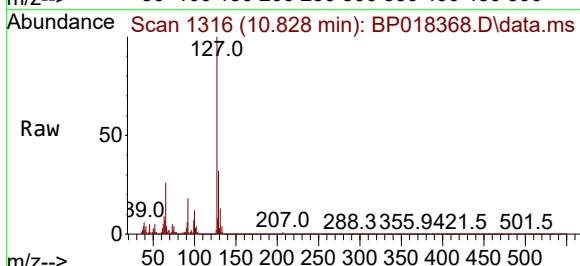
Manual Integrations
APPROVED

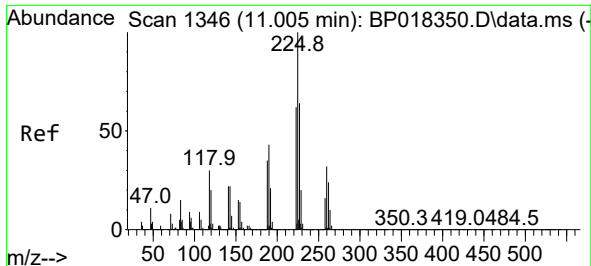
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#32
4-Chloroaniline
Concen: 27.437 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

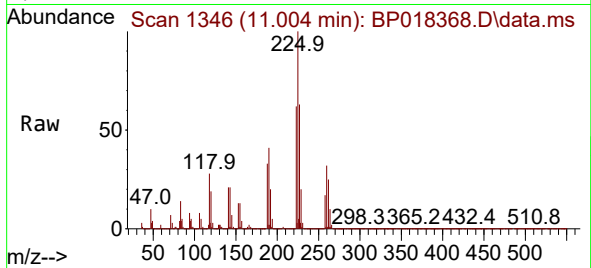
Tgt Ion:127 Resp: 1321600
Ion Ratio Lower Upper
127 100
129 32.3 25.8 38.8





#33
Hexachlorobutadiene
Concen: 34.264 ng/ul
RT: 11.004 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

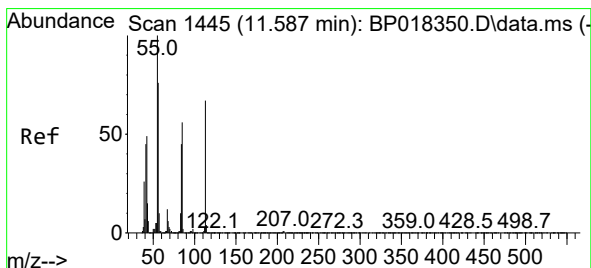
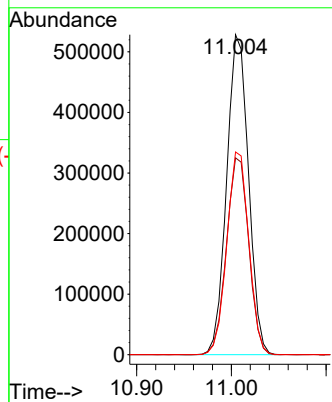
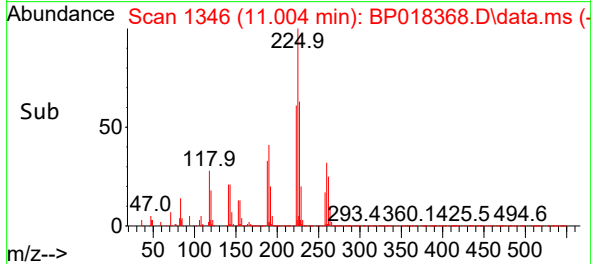
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:225 Resp: 84720
Ion Ratio Lower Upper
225 100
223 61.5 50.2 75.4
227 63.4 50.4 75.6

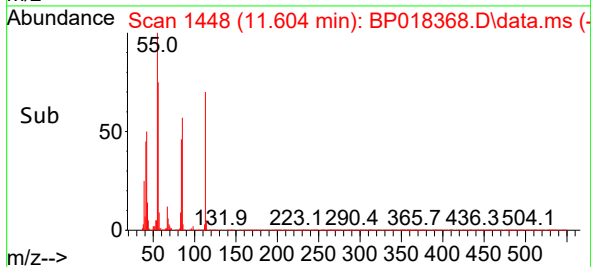
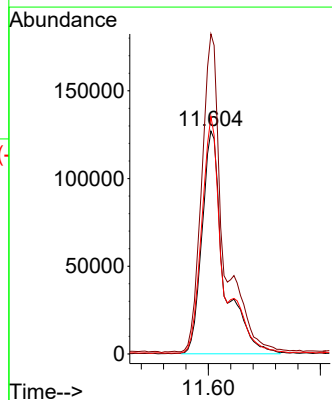
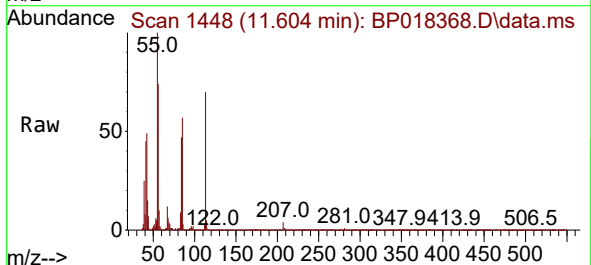
Manual Integrations
APPROVED

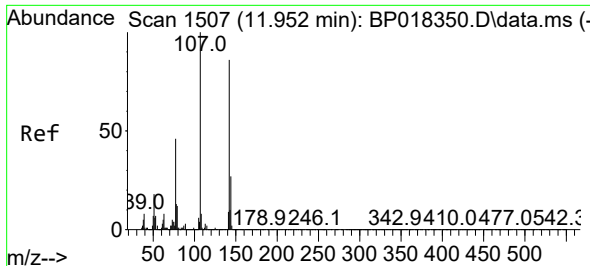
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#34
Caprolactam
Concen: 33.014 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

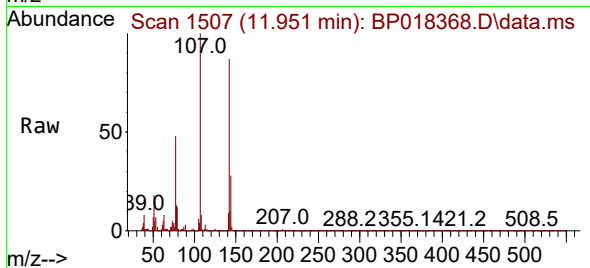
Tgt Ion:113 Resp: 344904
Ion Ratio Lower Upper
113 100
55 143.5 129.0 193.4
56 106.5 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 27.636 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

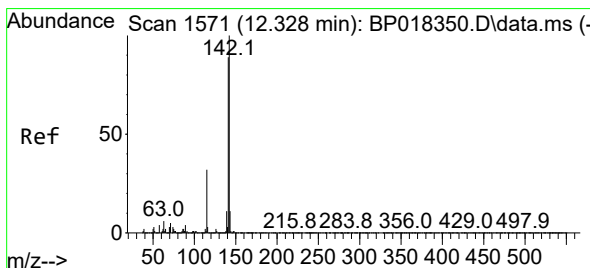
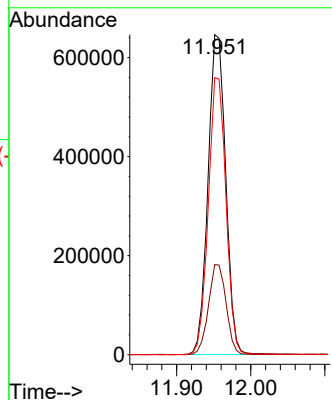
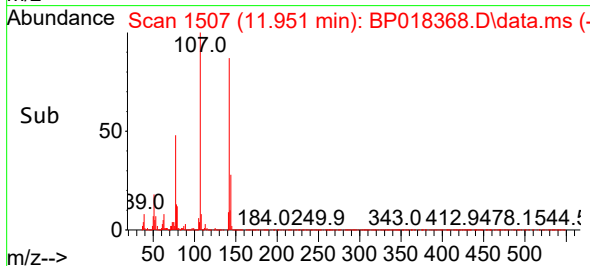
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:107 Resp: 1071180
Ion Ratio Lower Upper
107 100
144 28.1 21.6 32.4
142 86.6 65.4 98.0

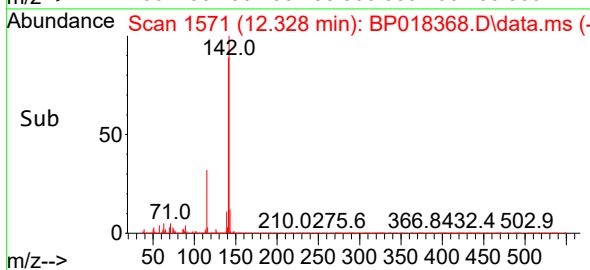
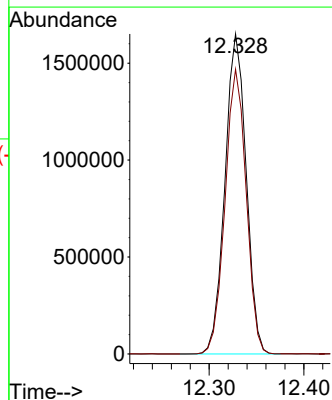
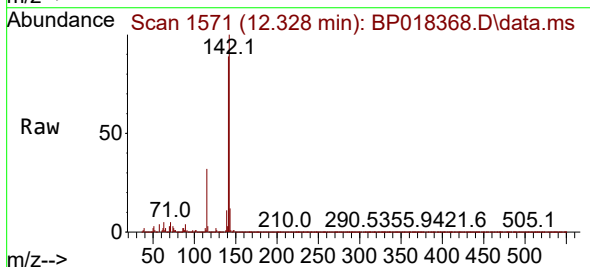
Manual Integrations
APPROVED

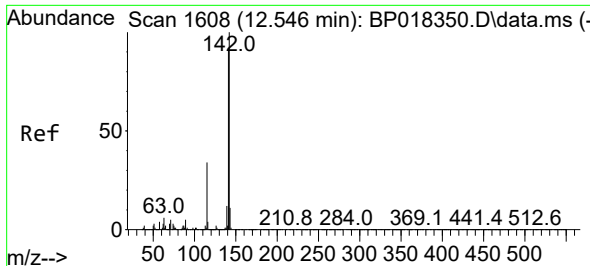
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#36
2-Methylnaphthalene
Concen: 28.727 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

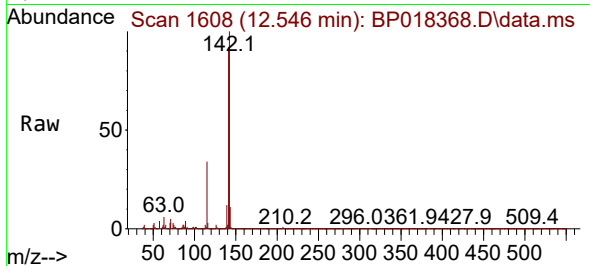
Tgt Ion:142 Resp: 2571485
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.4





#37
1-Methylnaphthalene
Concen: 27.818 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

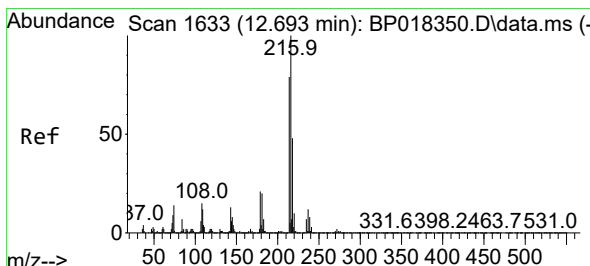
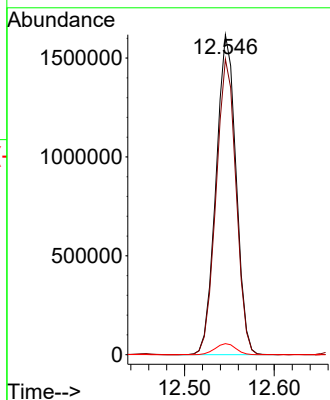
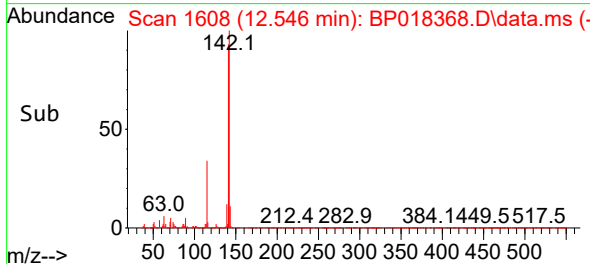
Instrument :
BNA_P
ClientSampleId :
SLCS098



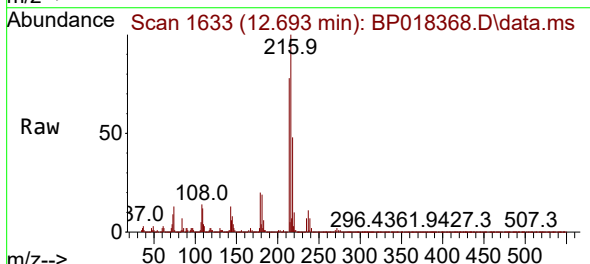
Tgt Ion:142 Resp: 250655
Ion Ratio Lower Upper
142 100
141 92.3 73.9 110.9
116 3.4 3.0 4.4

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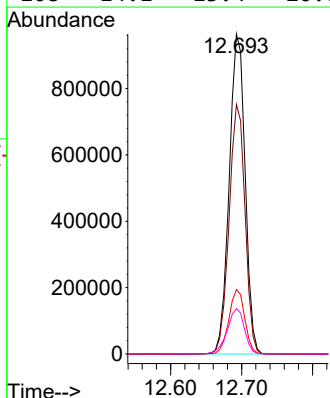
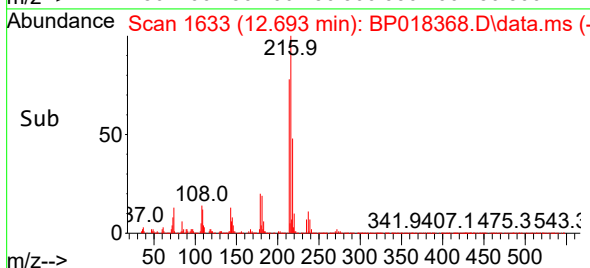
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

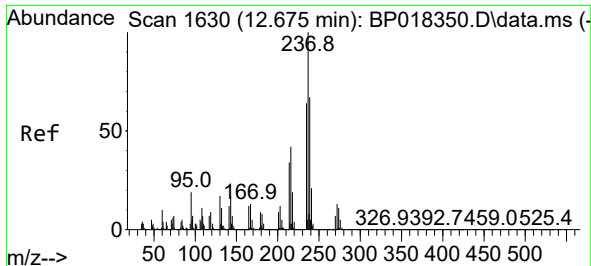


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.260 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion:216 Resp: 1500114
Ion Ratio Lower Upper
216 100
214 78.0 63.3 94.9
179 20.1 17.3 25.9
108 14.1 13.4 20.0





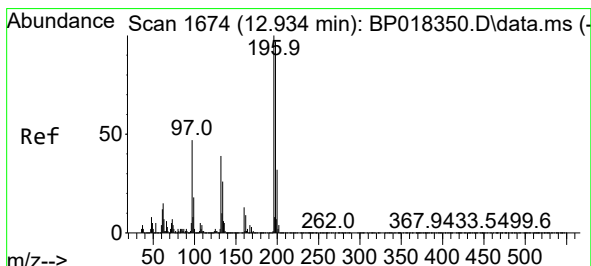
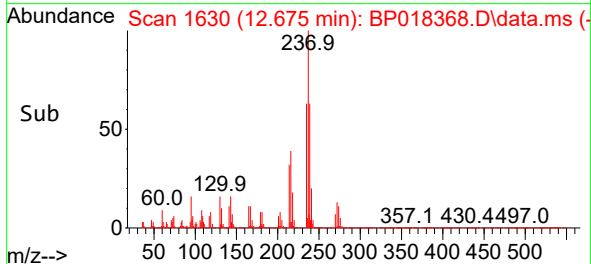
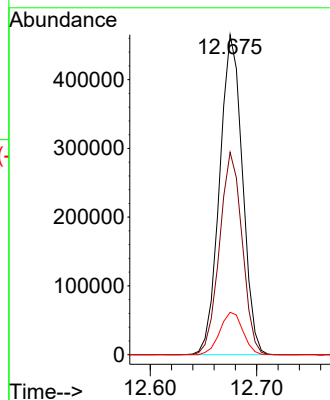
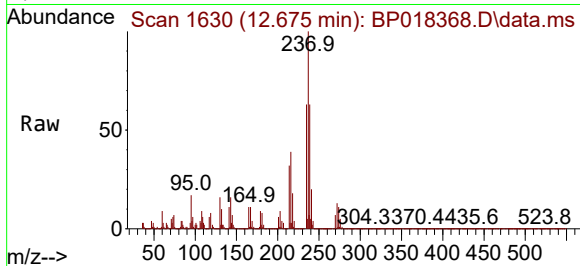
#40
Hexachlorocyclopentadiene
Concen: 28.711 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Instrument :
BNA_P
ClientSampleId :
SLCS098

Tgt Ion:237 Resp: 69180
Ion Ratio Lower Upper
237 100
235 63.3 50.7 76.1
272 13.3 10.3 15.5

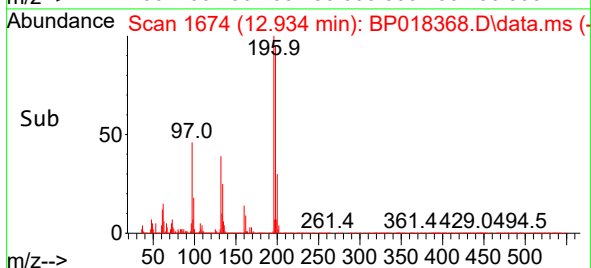
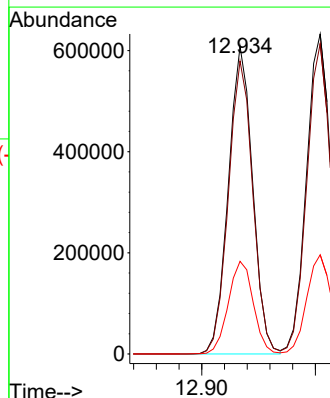
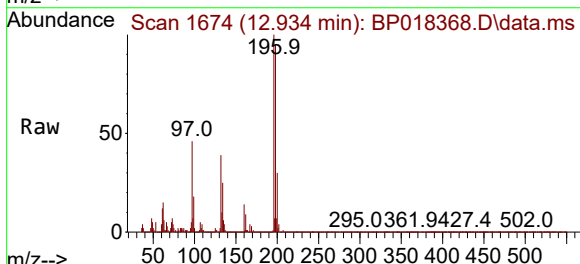
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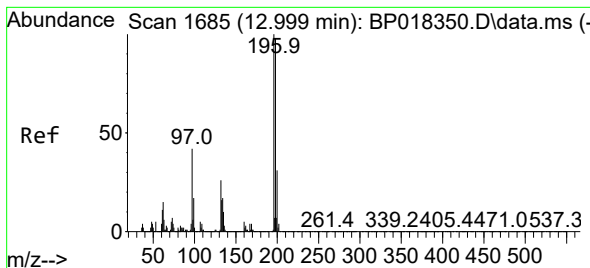
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#41
2,4,6-Trichlorophenol
Concen: 35.376 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

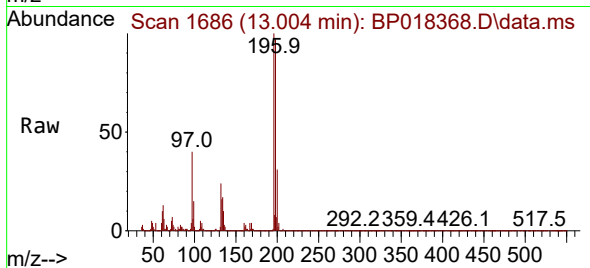
Tgt Ion:196 Resp: 903839
Ion Ratio Lower Upper
196 100
198 95.2 78.0 117.0
200 30.1 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 34.423 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

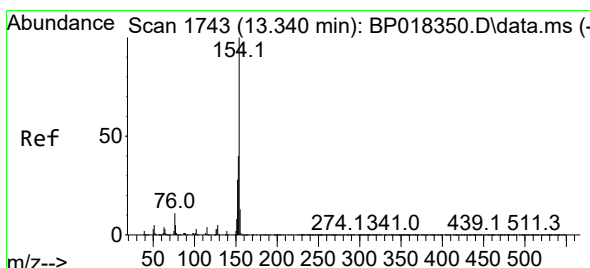
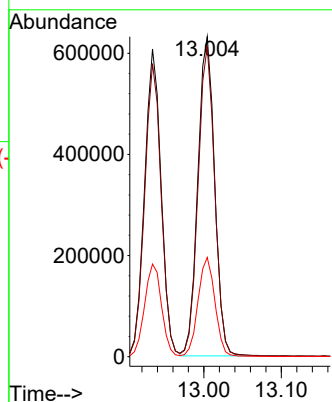
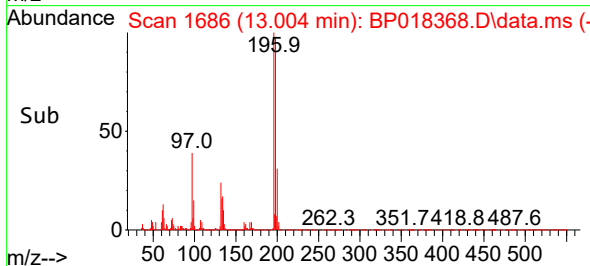
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:196 Resp: 95104
Ion Ratio Lower Upper
196 100
198 97.0 76.7 115.1
200 31.0 24.6 36.8

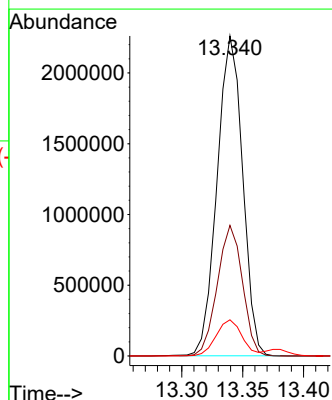
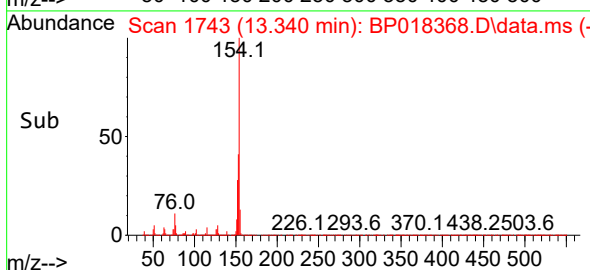
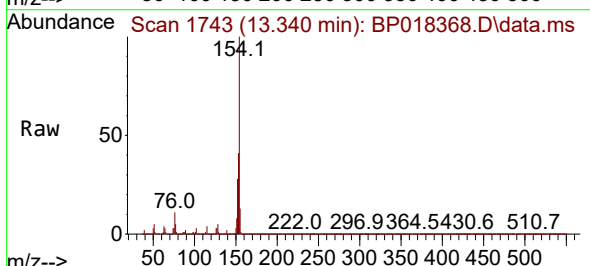
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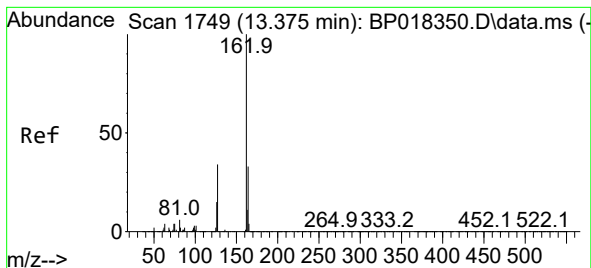
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#43
1,1'-Biphenyl
Concen: 31.419 ng/ul
RT: 13.340 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion:154 Resp: 3297597
Ion Ratio Lower Upper
154 100
153 40.8 32.2 48.2
76 11.3 9.9 14.9





#44

2-Chloronaphthalene

Concen: 31.764 ng/ul

RT: 13.381 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:162 Resp: 263860

Ion Ratio Lower Upper

162 100

164 33.4 26.2 39.4

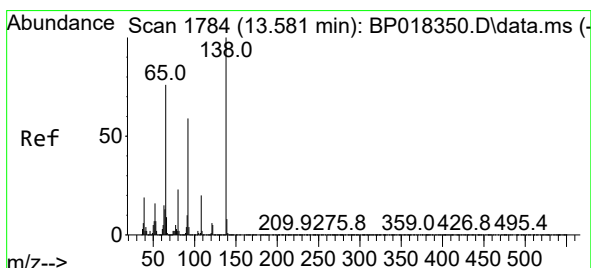
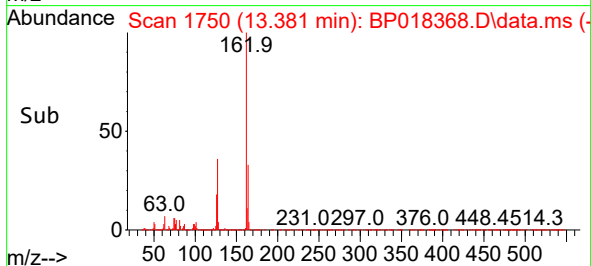
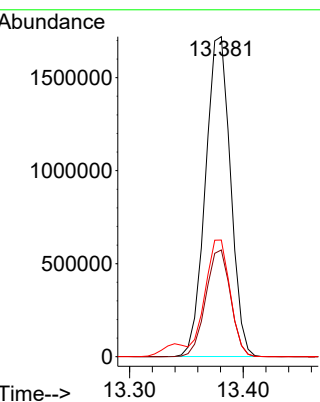
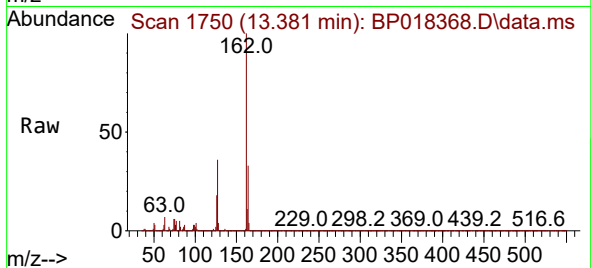
127 36.4 30.6 45.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#45

2-Nitroaniline

Concen: 31.838 ng/ul

RT: 13.581 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

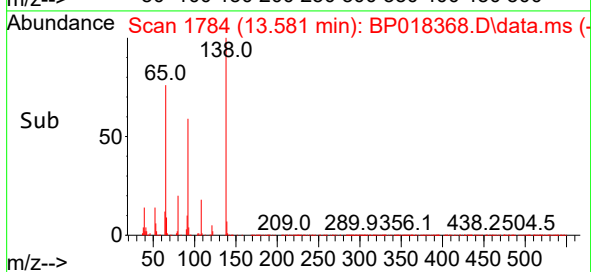
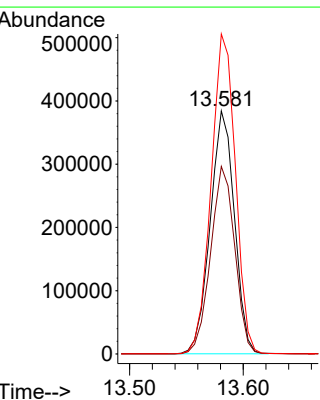
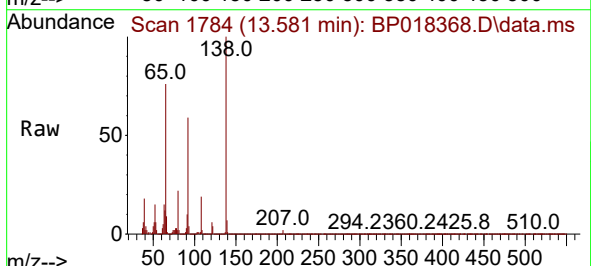
Tgt Ion: 65 Resp: 569072

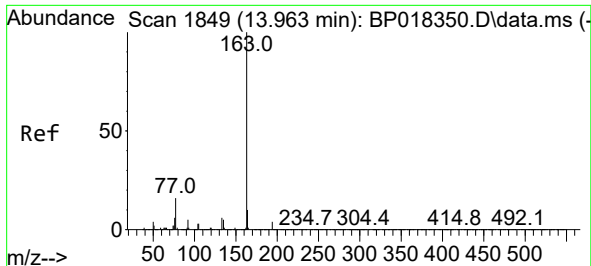
Ion Ratio Lower Upper

65 100

92 77.2 57.4 86.2

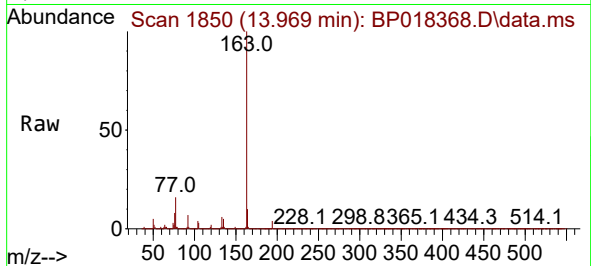
138 131.7 90.6 136.0





#47
Dimethylphthalate
Concen: 30.190 ng/ul
RT: 13.969 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

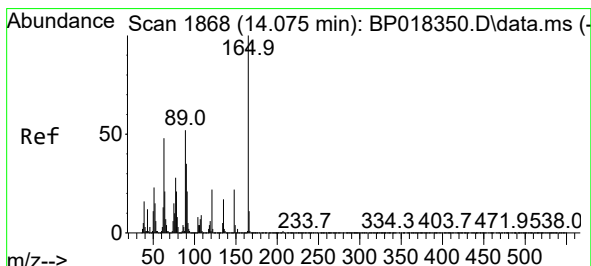
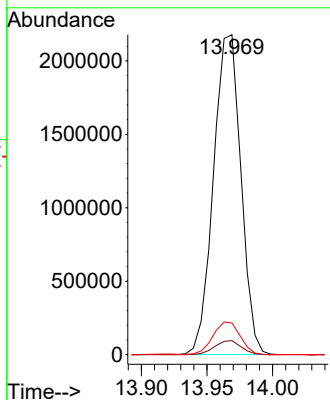
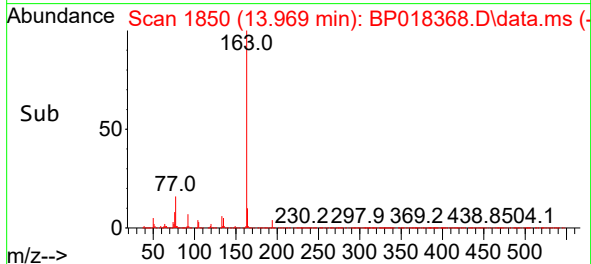
Instrument :
BNA_P
ClientSampleId :
SLCS098



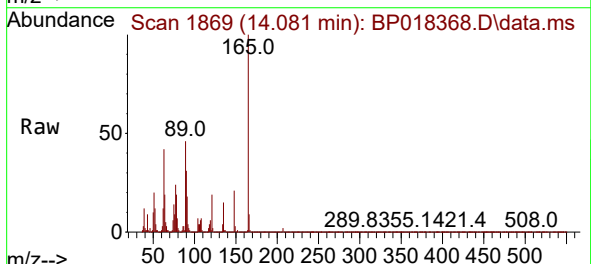
Tgt Ion:163 Resp: 316623
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 9.9 7.9 11.9

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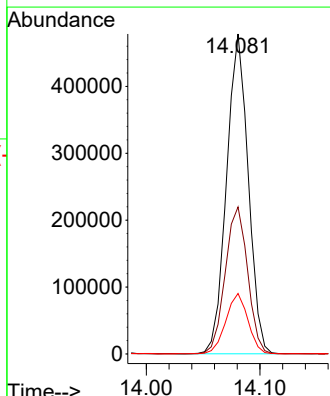
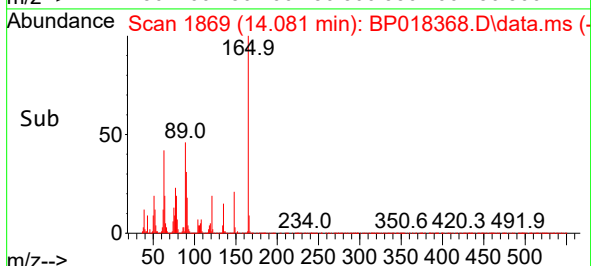
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

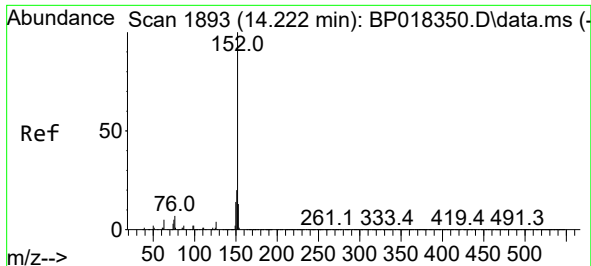


#48
2,6-Dinitrotoluene
Concen: 35.798 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



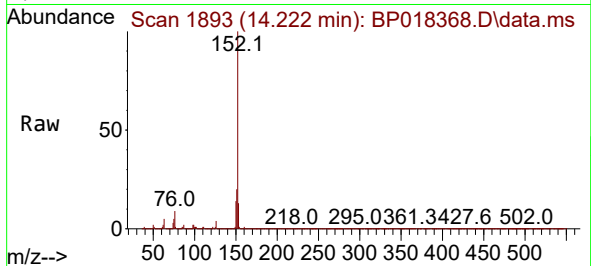
Tgt Ion:165 Resp: 632963
Ion Ratio Lower Upper
165 100
89 45.9 45.8 68.6
121 18.9 17.8 26.8





#50
Acenaphthylene
Concen: 29.921 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

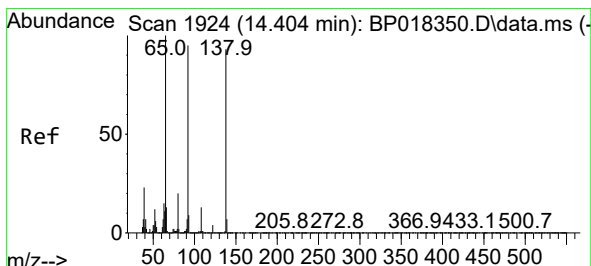
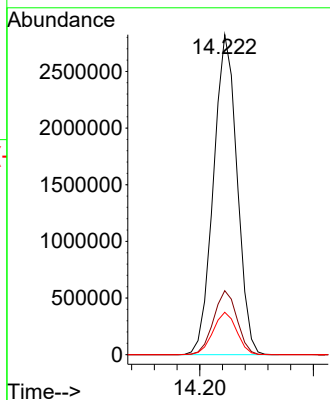
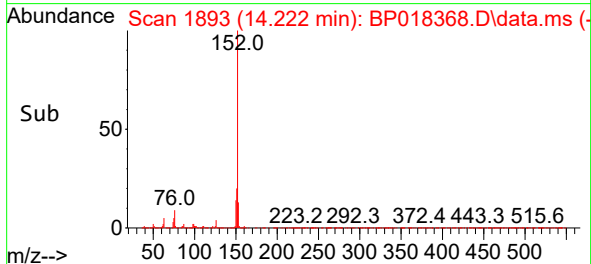
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:152 Resp: 4073280
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.3 10.8 16.2

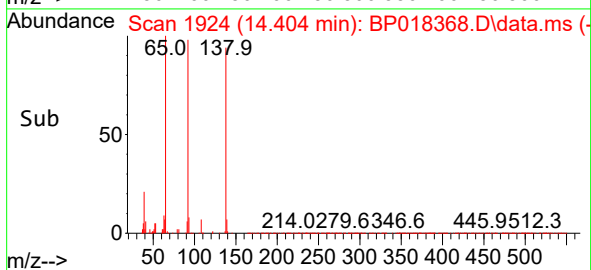
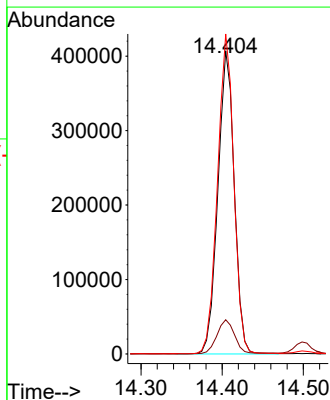
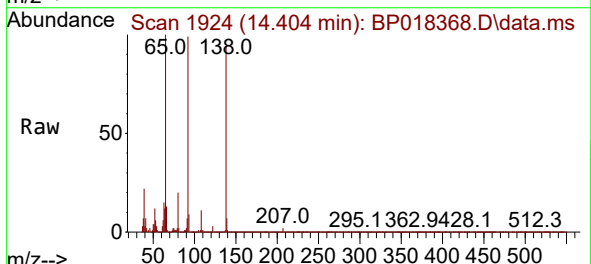
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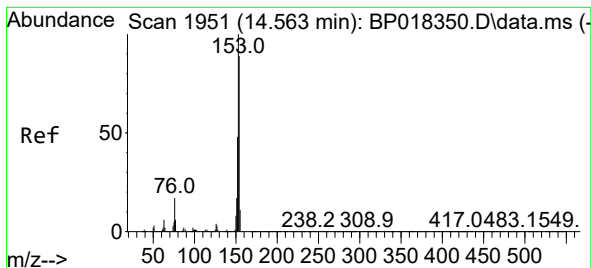
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#51
3-Nitroaniline
Concen: 32.542 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion:138 Resp: 571694
Ion Ratio Lower Upper
138 100
108 11.3 13.2 19.8#
92 105.5 90.2 135.4





#52

Acenaphthene

Concen: 30.047 ng/ul

RT: 14.563 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:153 Resp: 267210

Ion Ratio Lower Upper

153 100

152 47.7 37.8 56.8

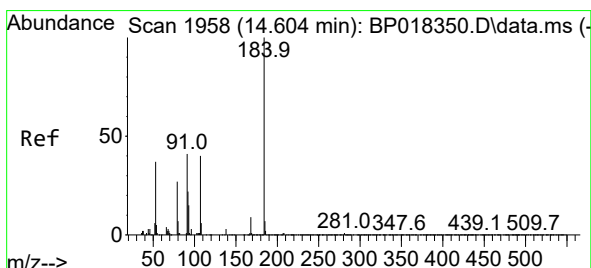
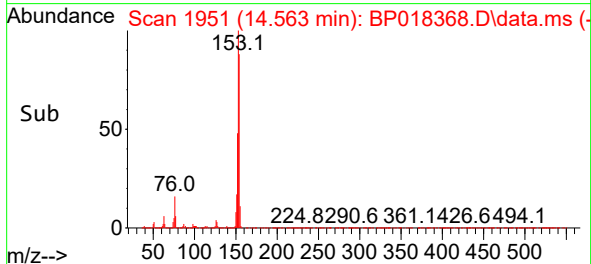
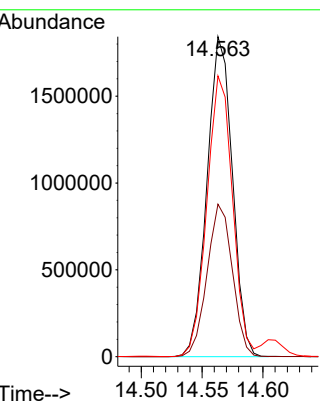
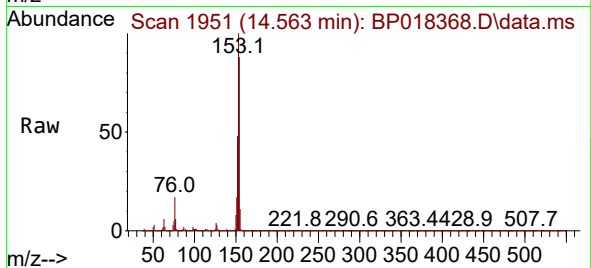
154 87.7 71.2 106.8

Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#53

2,4-Dinitrophenol

Concen: 38.190 ng/ul

RT: 14.604 min Scan# 1958

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

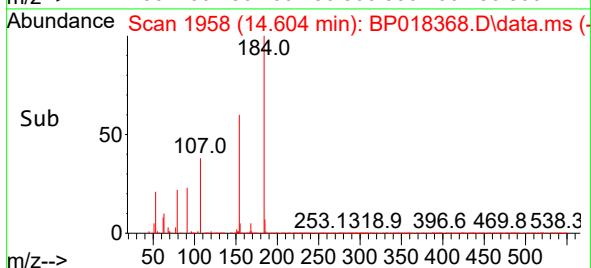
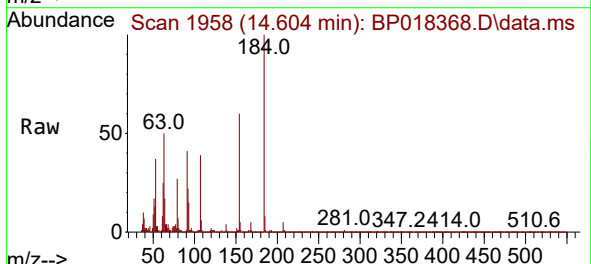
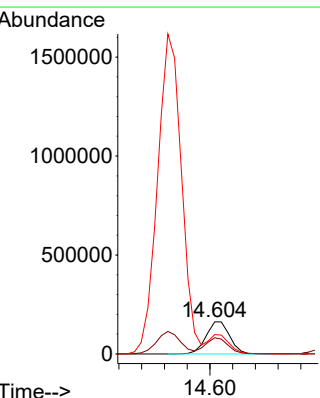
Tgt Ion:184 Resp: 235582

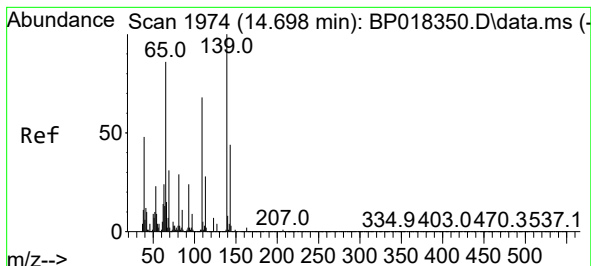
Ion Ratio Lower Upper

184 100

63 50.5 41.8 62.6

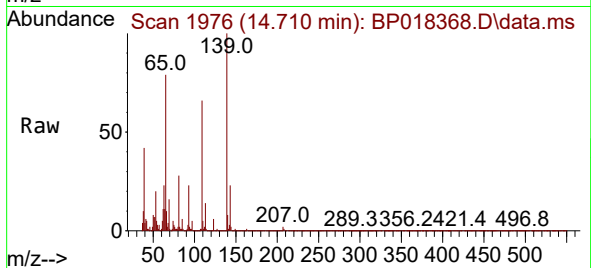
154 60.1 47.3 70.9





#55
4-Nitrophenol
Concen: 27.807 ng/ul
RT: 14.710 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

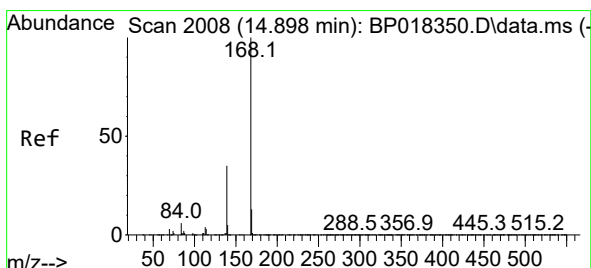
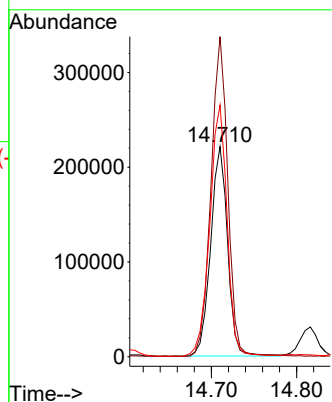
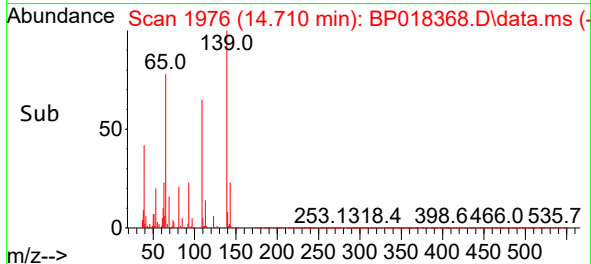
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:109 Resp: 304832
Ion Ratio Lower Upper
109 100
139 152.3 113.0 169.4
65 119.7 99.6 149.4

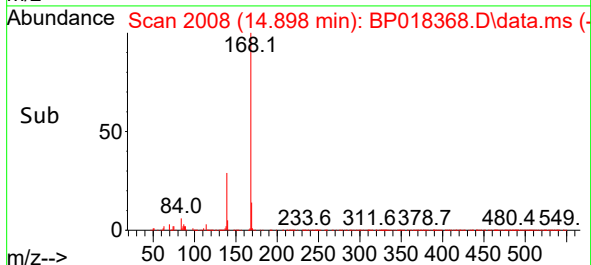
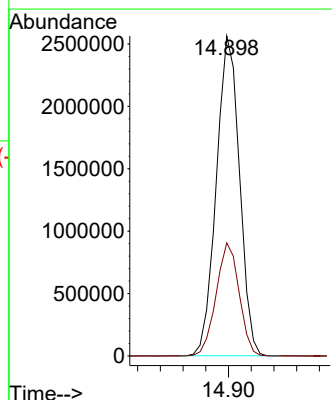
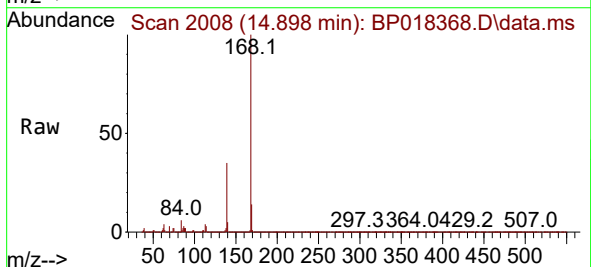
Manual Integrations
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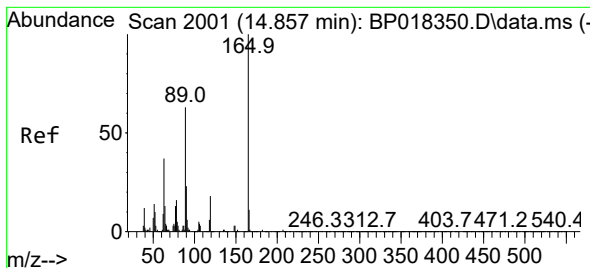
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#56
Dibenzofuran
Concen: 29.915 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion:168 Resp: 3637150
Ion Ratio Lower Upper
168 100
139 35.4 29.0 43.4





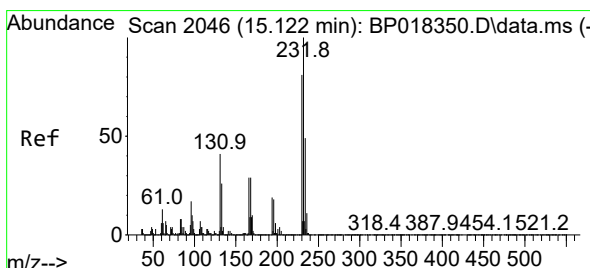
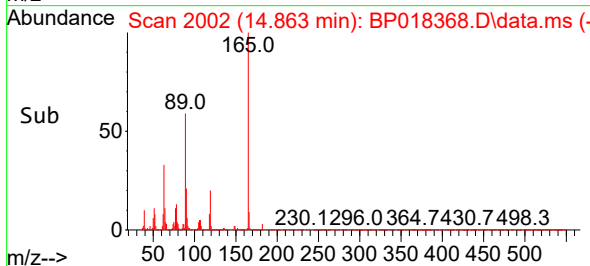
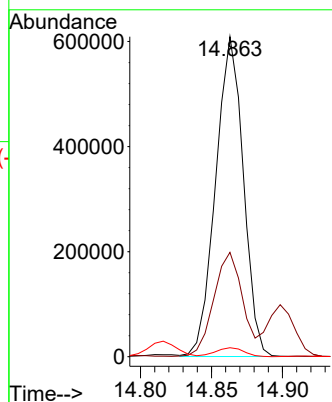
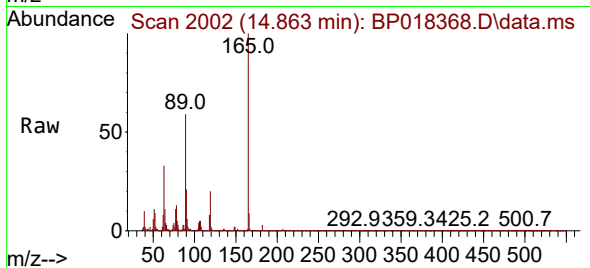
#57
2,4-Dinitrotoluene
Concen: 34.553 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Instrument :
BNA_P
ClientSampleId :
SLCS098

Tgt Ion:165 Resp: 825610
Ion Ratio Lower Upper
165 100
63 32.6 32.1 48.1
182 2.8 2.0 3.0

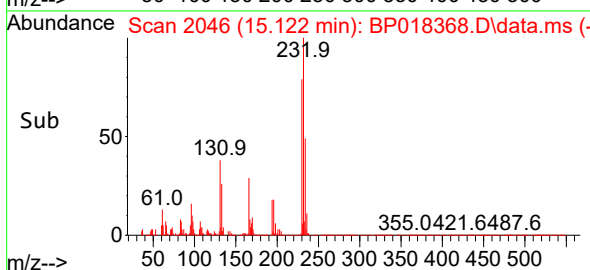
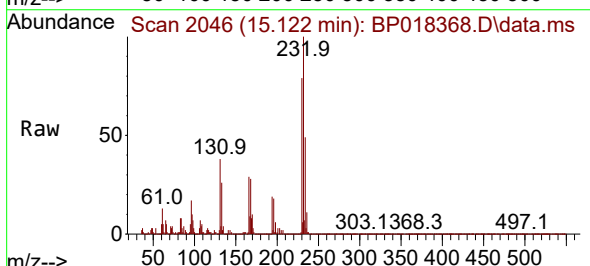
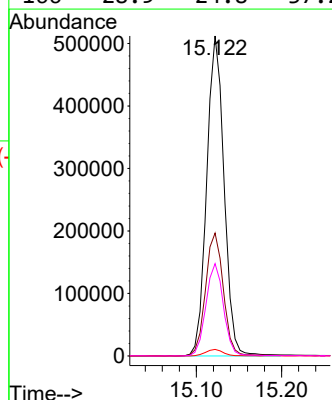
Manual Integrations
APPROVED

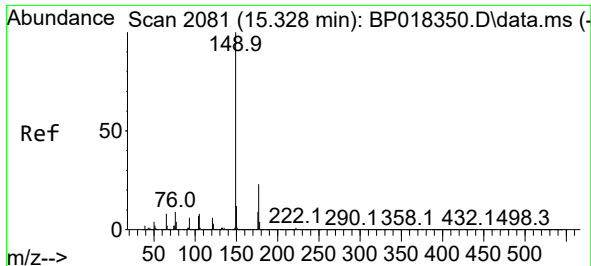
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.409 ng/ul
RT: 15.122 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

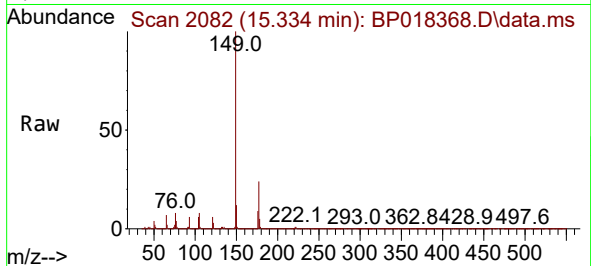
Tgt Ion:232 Resp: 724888
Ion Ratio Lower Upper
232 100
131 38.4 34.1 51.1
130 2.1 1.8 2.6
166 28.9 24.8 37.2





#59
Diethylphthalate
Concen: 28.658 ng/ul
RT: 15.334 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

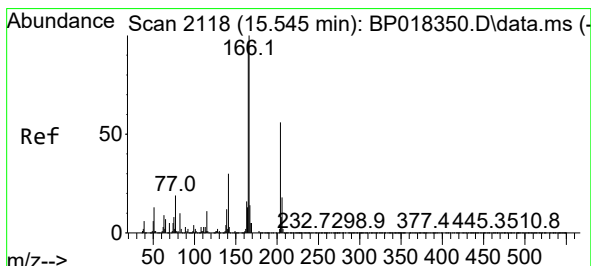
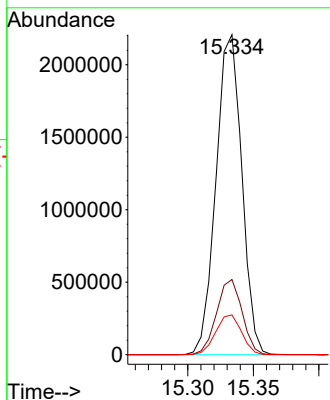
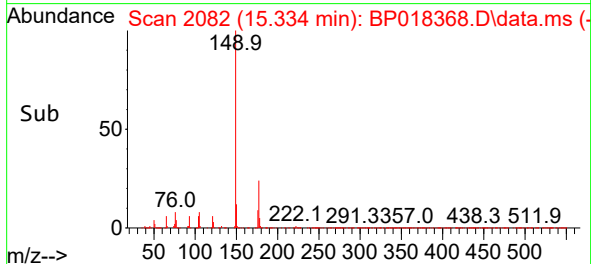
Instrument :
BNA_P
ClientSampleId :
SLCS098



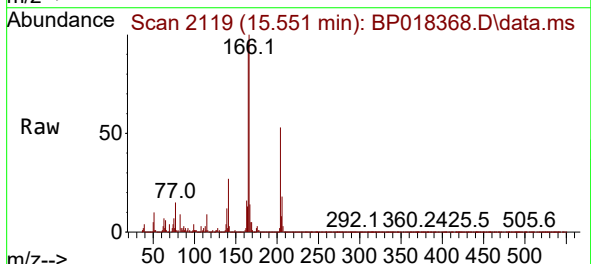
Tgt Ion:149 Resp: 301915
Ion Ratio Lower Upper
149 100
177 23.5 18.2 27.2
150 12.5 10.2 15.2

Manual Integrations
APPROVED

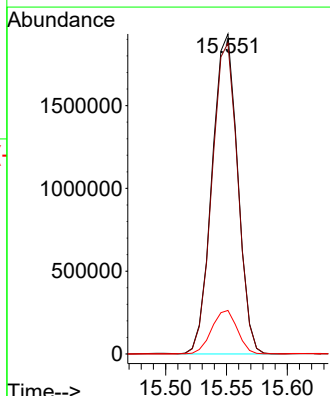
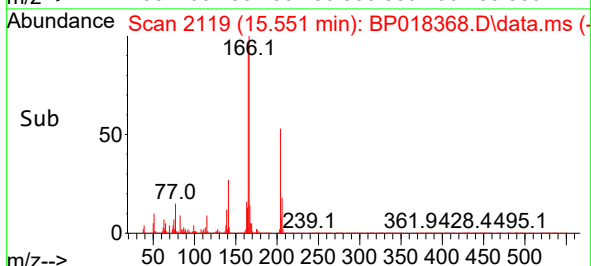
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

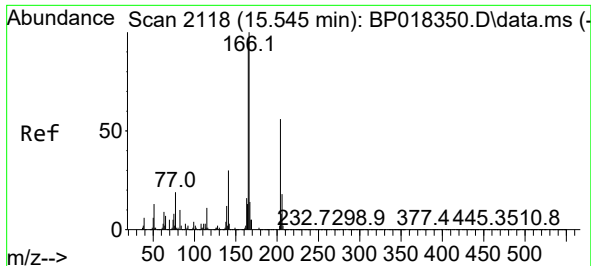


#61
Fluorene
Concen: 28.561 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



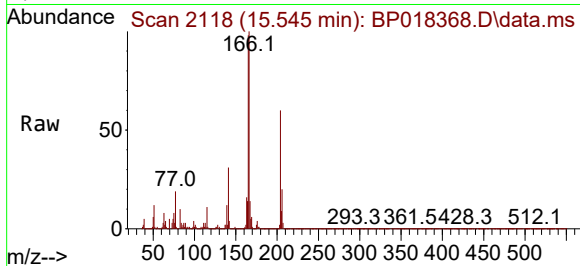
Tgt Ion:166 Resp: 2831787
Ion Ratio Lower Upper
166 100
165 97.2 77.5 116.3
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.305 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

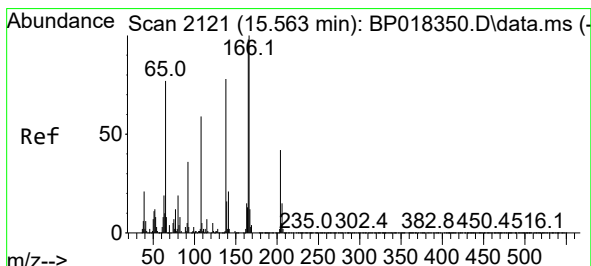
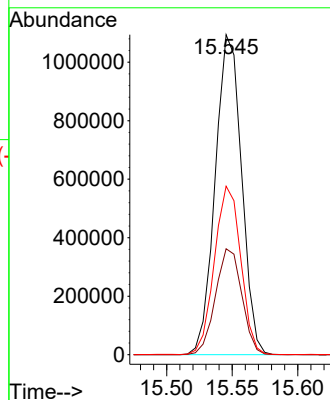
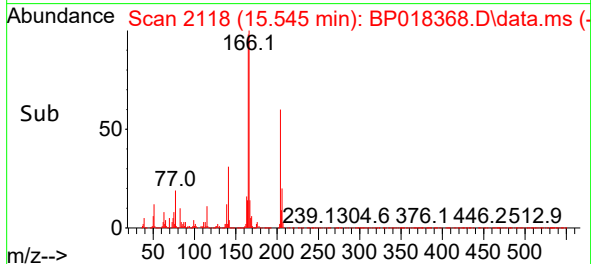
Instrument :
BNA_P
ClientSampleId :
SLCS098



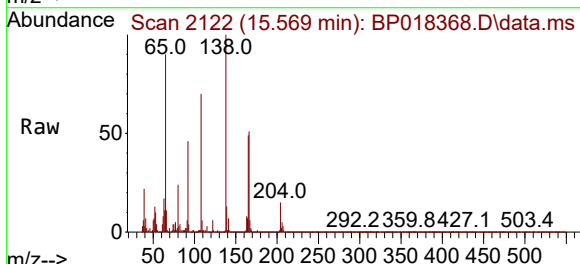
Tgt Ion:204 Resp: 152579
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 52.6 44.8 67.2

Manual Integrations
APPROVED

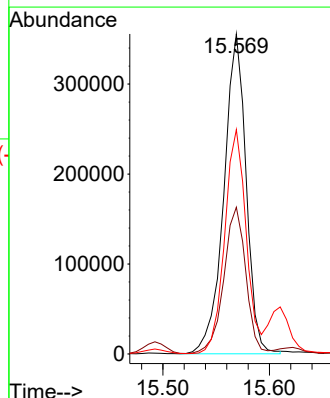
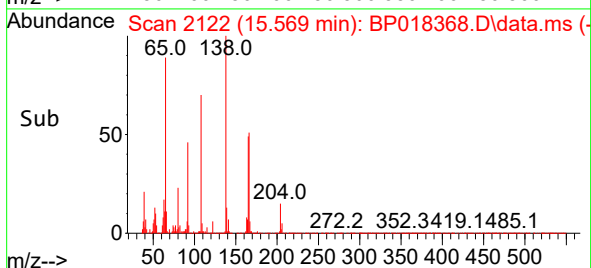
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

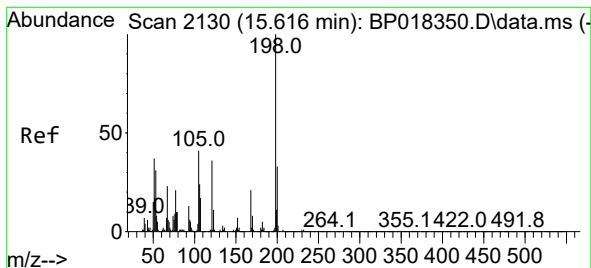


#63
4-Nitroaniline
Concen: 31.154 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion:138 Resp: 516526
Ion Ratio Lower Upper
138 100
92 45.9 39.3 58.9
108 70.1 61.8 92.6





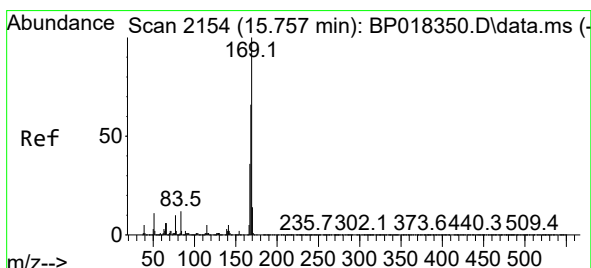
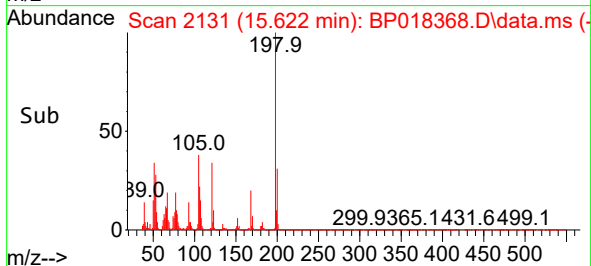
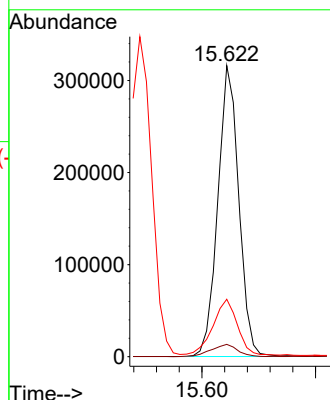
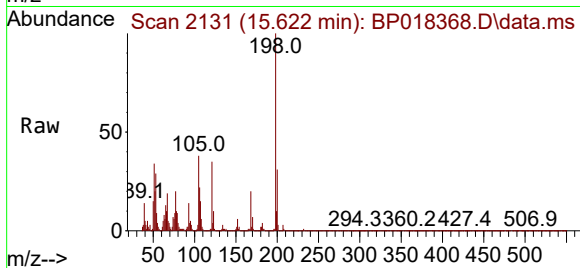
#66
4,6-Dinitro-2-methylphenol
Concen: 39.704 ng/ul
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Instrument :
BNA_P
ClientSampleId :
SLCS098

Tgt Ion:198 Resp: 406040
Ion Ratio Lower Upper
198 100
182 4.2 3.0 4.4
77 19.7 17.3 25.9

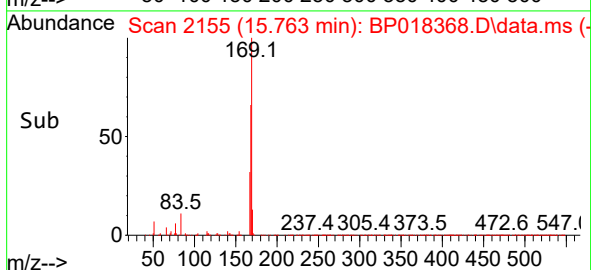
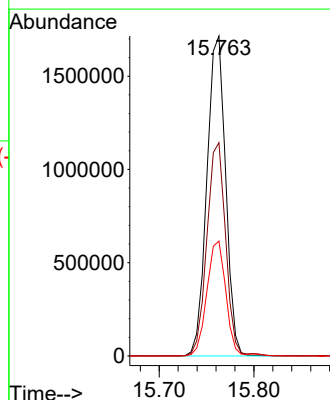
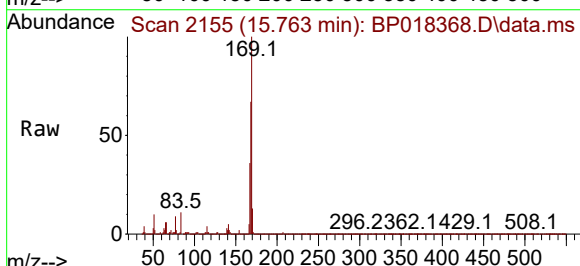
Manual Integrations
APPROVED

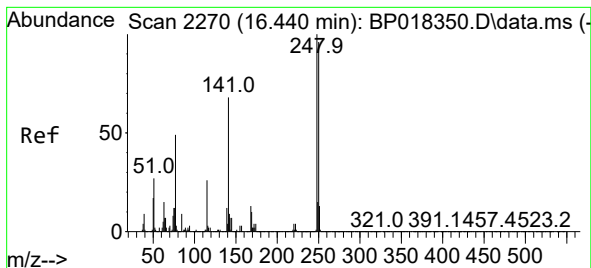
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#67
N-Nitrosodiphenylamine
Concen: 32.109 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

Tgt Ion:169 Resp: 2358567
Ion Ratio Lower Upper
169 100
168 66.7 53.1 79.7
167 35.9 28.8 43.2





#68

4-Bromophenyl-phenylether

Concen: 34.989 ng/ul

RT: 16.445 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

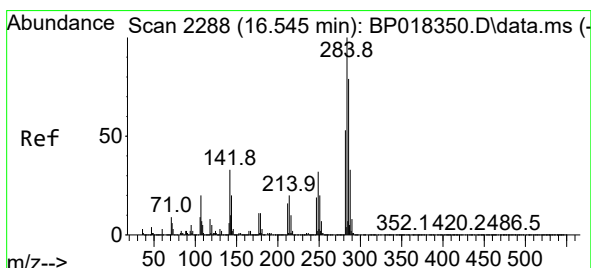
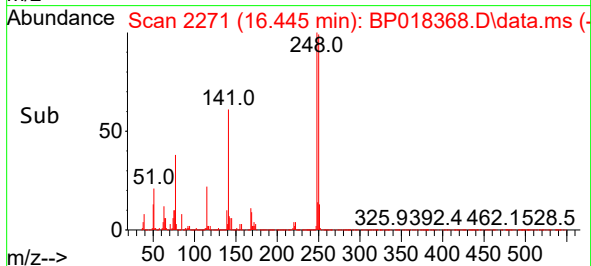
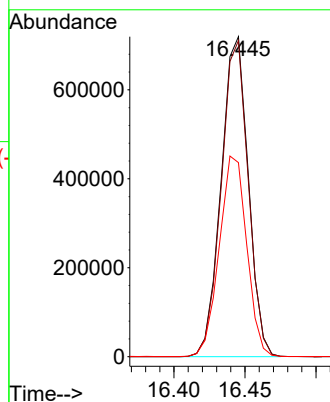
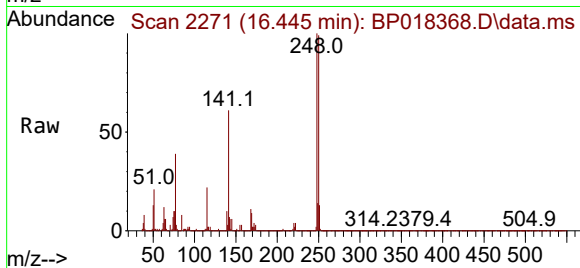
Tgt Ion:248 Resp: 95689
 Ion Ratio Lower Upper
 248 100
 250 98.8 77.4 116.2
 141 60.6 56.0 84.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#69

Hexachlorobenzene

Concen: 35.693 ng/ul

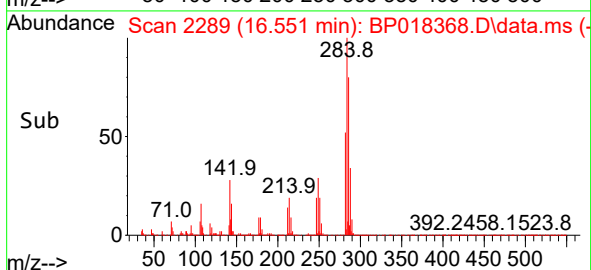
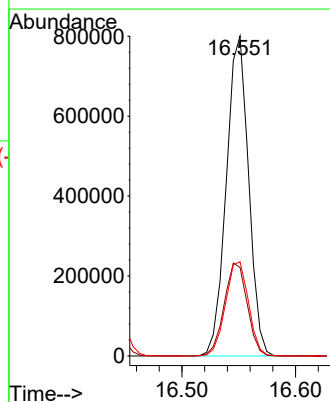
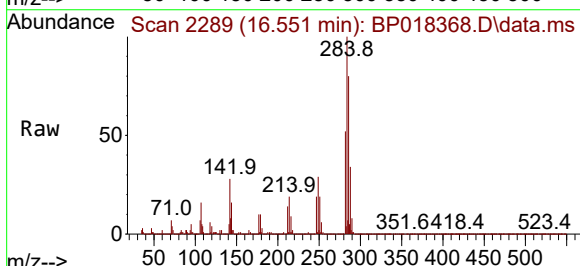
RT: 16.551 min Scan# 2289

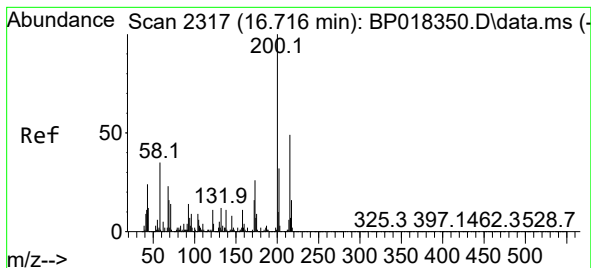
Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Tgt Ion:284 Resp: 1091283
 Ion Ratio Lower Upper
 284 100
 142 27.7 28.9 43.3#
 249 29.5 26.0 39.0





#70

Atrazine

Concen: 30.909 ng/ul

RT: 16.716 min Scan# 2317

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:200 Resp: 69312

Ion Ratio Lower Upper

200 100

173 26.3 21.1 31.7

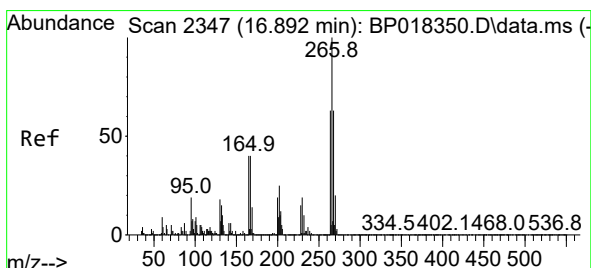
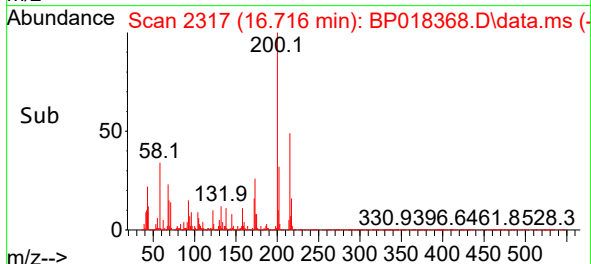
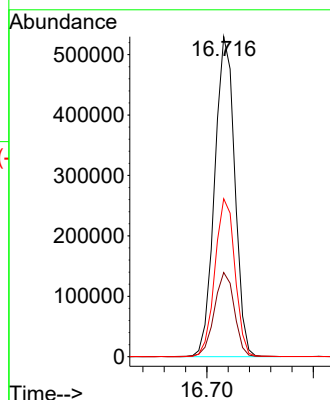
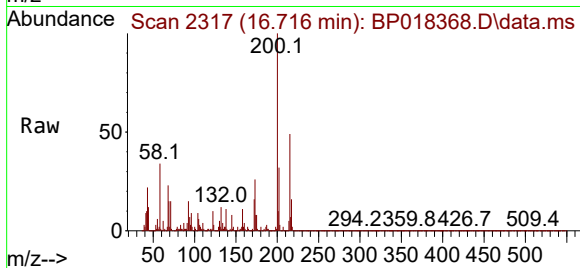
215 49.4 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#71

Pentachlorophenol

Concen: 36.681 ng/ul

RT: 16.892 min Scan# 2347

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

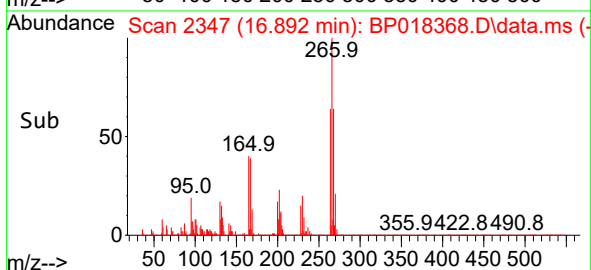
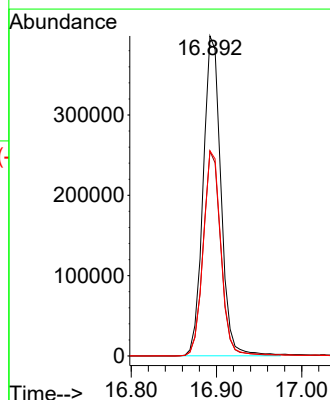
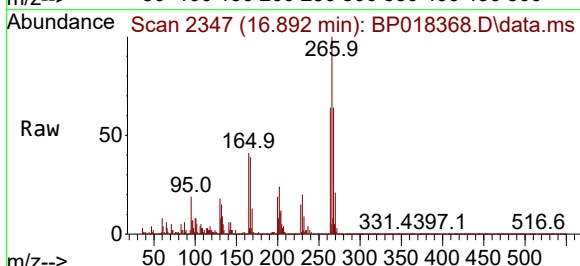
Tgt Ion:266 Resp: 576239

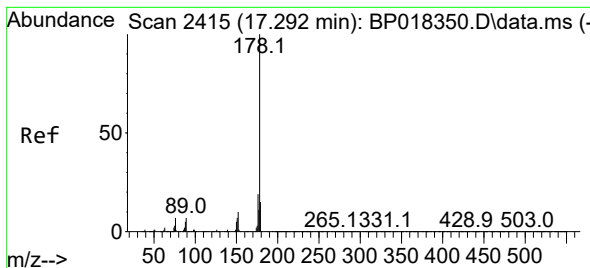
Ion Ratio Lower Upper

266 100

264 64.0 50.1 75.1

268 64.1 50.1 75.1





#72

Phenanthrene

Concen: 30.925 ng/ul

RT: 17.292 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:178 Resp: 407455

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

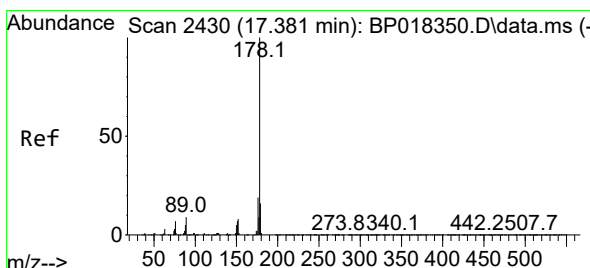
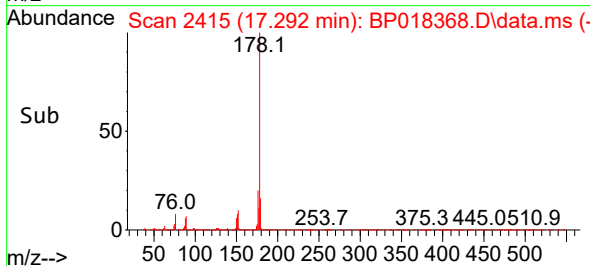
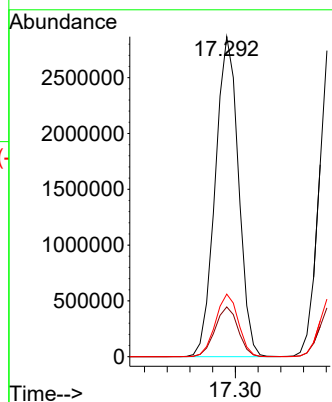
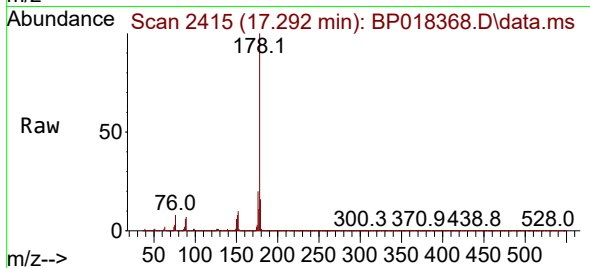
176 19.5 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#74

Anthracene

Concen: 30.042 ng/ul

RT: 17.386 min Scan# 2431

Delta R.T. 0.000 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

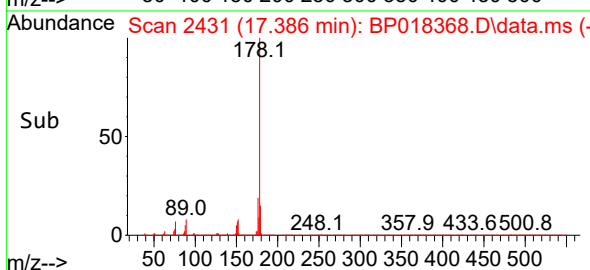
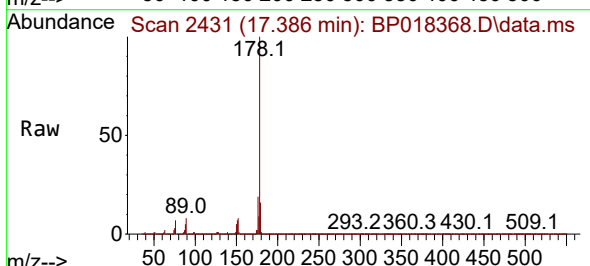
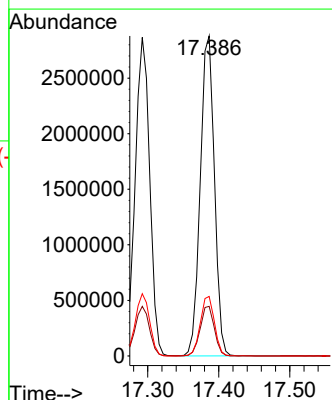
Tgt Ion:178 Resp: 3995289

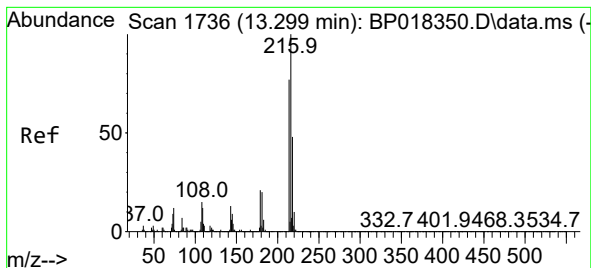
Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

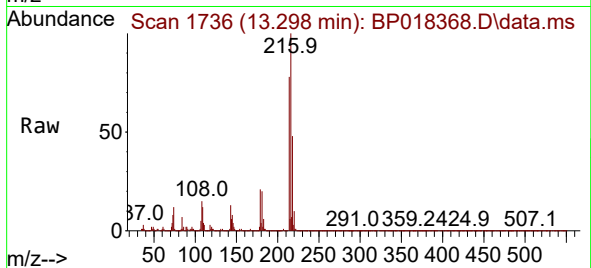
176 18.6 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.902 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

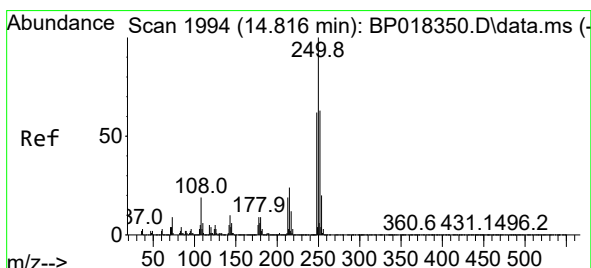
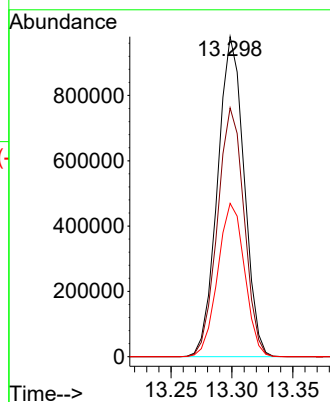
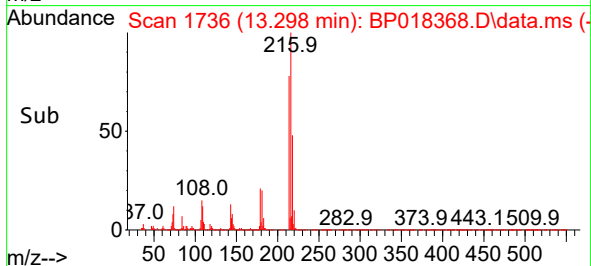
Instrument :
BNA_P
ClientSampleId :
SLCS098



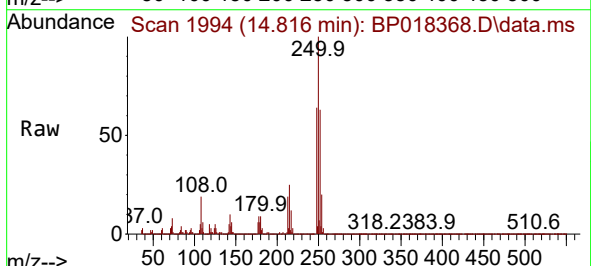
Tgt Ion:216 Resp: 148564
Ion Ratio Lower Upper
216 100
214 77.8 62.0 93.0
218 47.9 38.6 57.8

Manual Integrations
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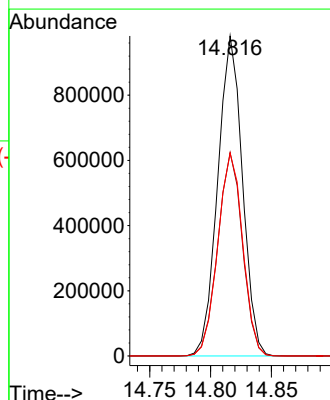
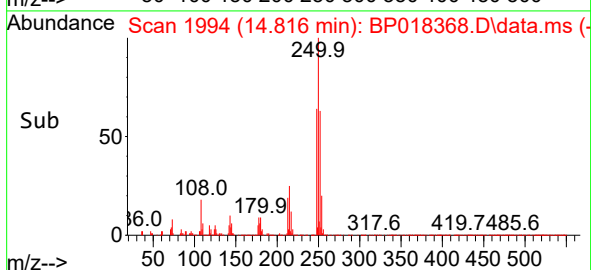
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

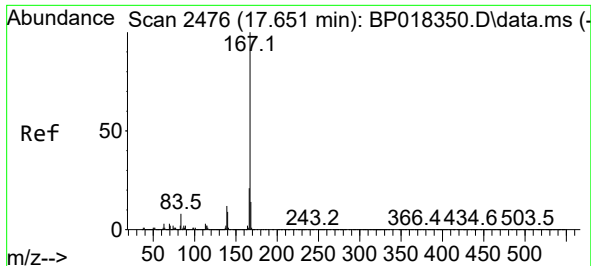


#76
Pentachlorobenzene
Concen: 38.285 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



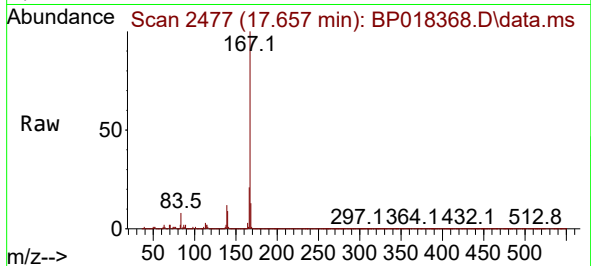
Tgt Ion:250 Resp: 1384644
Ion Ratio Lower Upper
250 100
248 63.6 51.0 76.6
252 63.4 51.5 77.3





#77
 Carbazole
 Concen: 31.226 ng/ul
 RT: 17.657 min Scan# 2476
 Delta R.T. 0.006 min
 Lab File: BP018368.D
 Acq: 25 Nov 2023 14:46

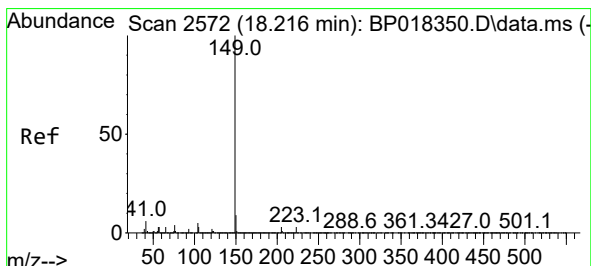
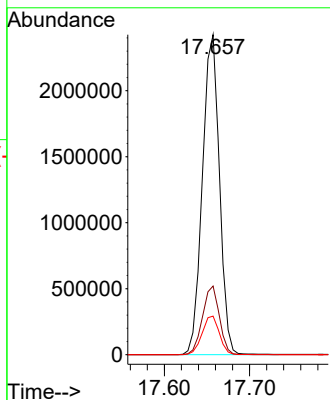
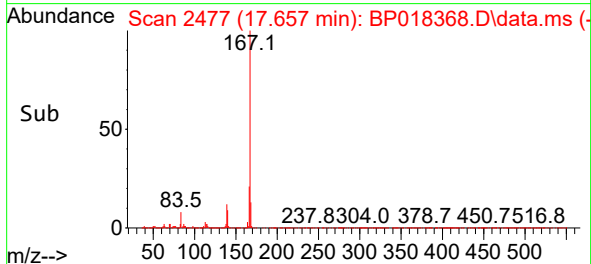
Instrument :
 BNA_P
 ClientSampleId :
 SLCS098



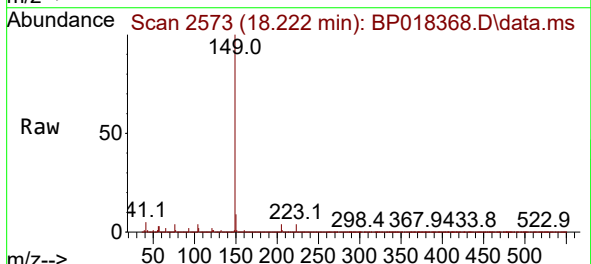
Tgt Ion:167 Resp: 3364454
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.5 26.3
 139 12.1 10.0 15.0

Manual Integrations
 APPROVED

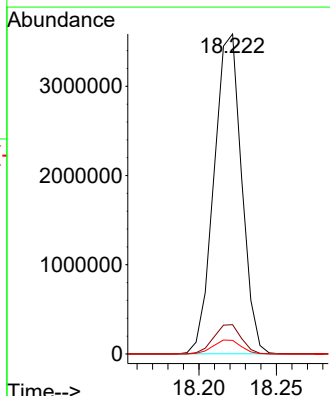
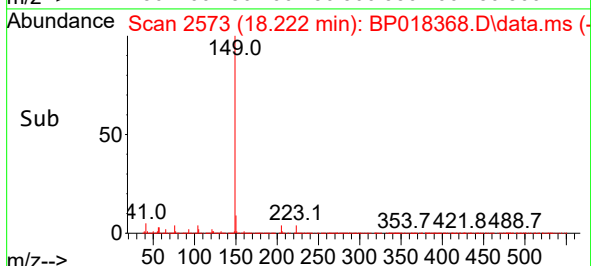
Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/27/2023

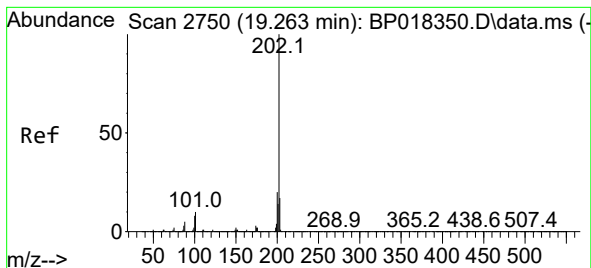


#78
 Di-n-butylphthalate
 Concen: 29.689 ng/ul
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BP018368.D
 Acq: 25 Nov 2023 14:46



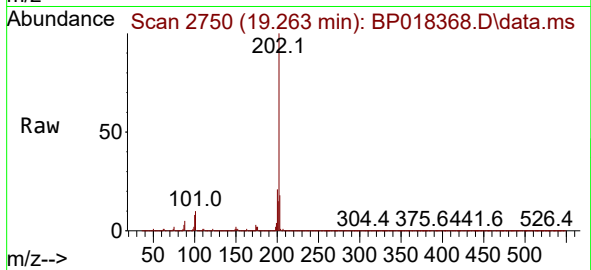
Tgt Ion:149 Resp: 4449429
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.3 3.8 5.6





#80
Fluoranthene
Concen: 26.109 ng/ul
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

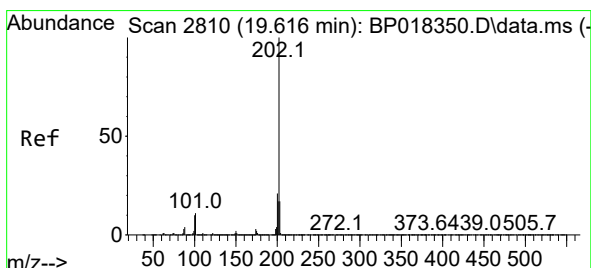
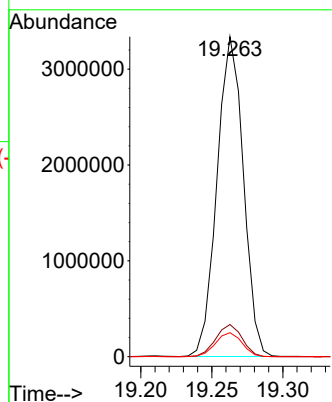
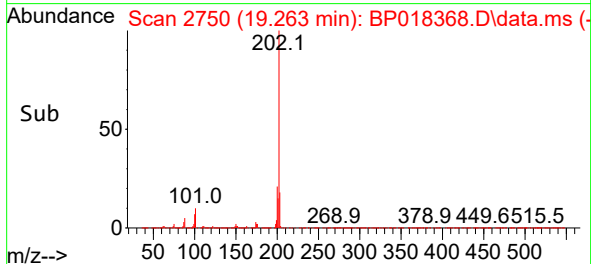
Instrument :
BNA_P
ClientSampleId :
SLCS098



Tgt Ion:202 Resp: 430794
Ion Ratio Lower Upper
202 100
101 10.1 8.6 13.0
100 7.5 6.7 10.1

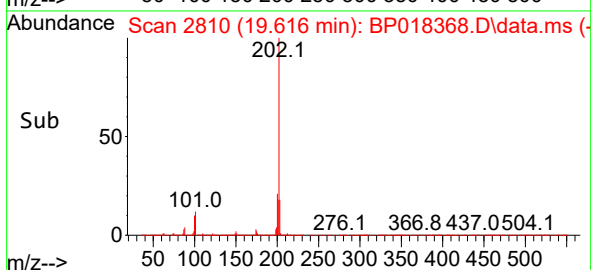
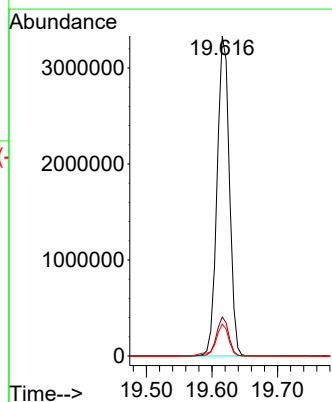
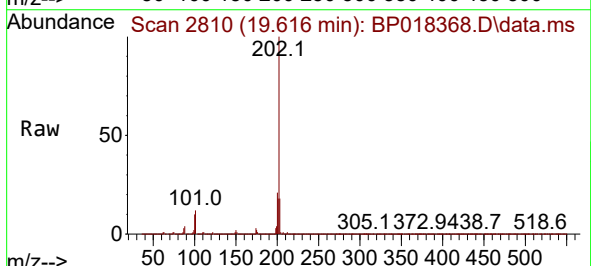
Manual Integrations
APPROVED

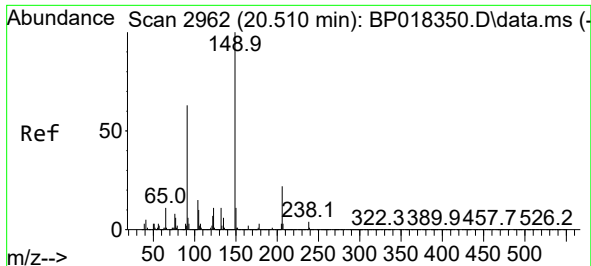
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#82
Pyrene
Concen: 26.064 ng/ul
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

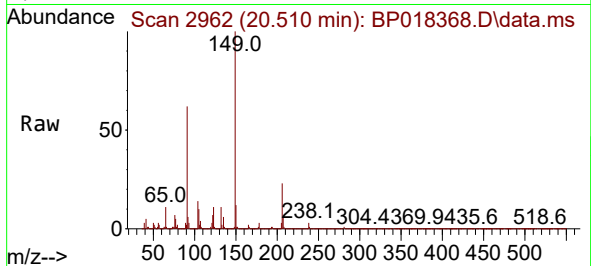
Tgt Ion:202 Resp: 4330534
Ion Ratio Lower Upper
202 100
101 12.2 10.2 15.4
100 10.0 8.4 12.6





#83
Butylbenzylphthalate
Concen: 27.235 ng/ul
RT: 20.510 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

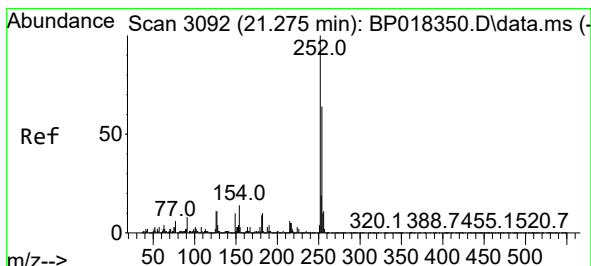
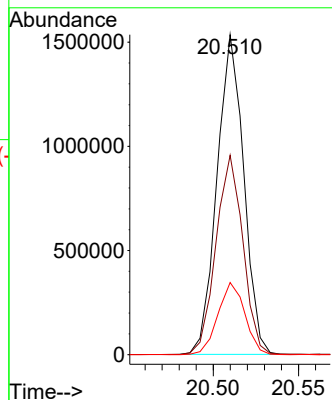
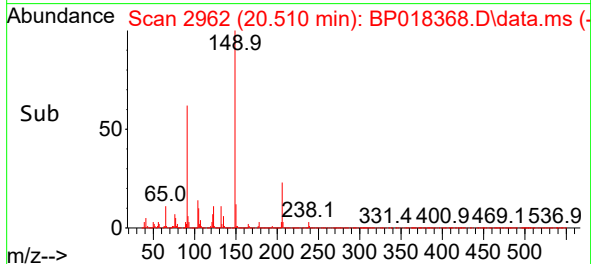
Instrument :
BNA_P
ClientSampleId :
SLCS098



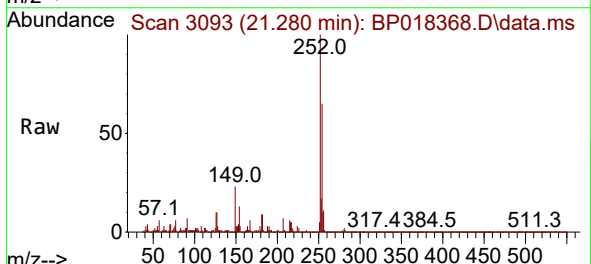
Tgt Ion:149 Resp: 1674579
Ion Ratio Lower Upper
149 100
91 62.3 53.7 80.5
206 22.5 16.4 24.6

Manual Integrations
APPROVED

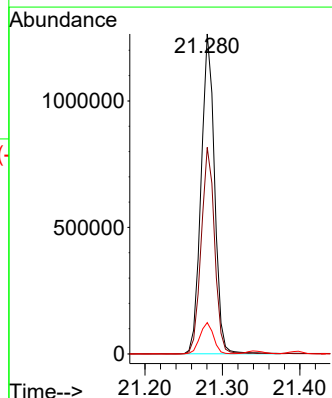
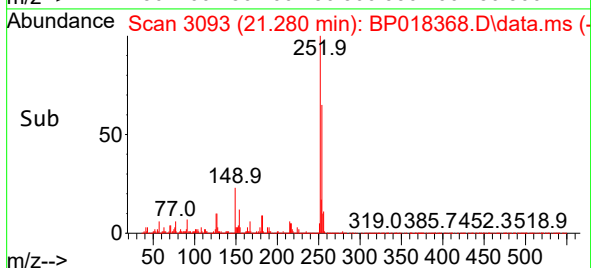
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

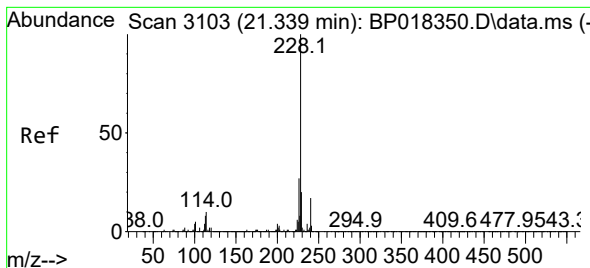


#84
3,3'-Dichlorobenzidine
Concen: 36.255 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion:252 Resp: 1521708
Ion Ratio Lower Upper
252 100
254 64.6 51.1 76.7
126 9.8 8.6 12.8





#85

Benzo(a)anthracene

Concen: 30.797 ng/ul

RT: 21.345 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:228 Resp: 435565

Ion Ratio Lower Upper

228 100

229 19.6 16.2 24.2

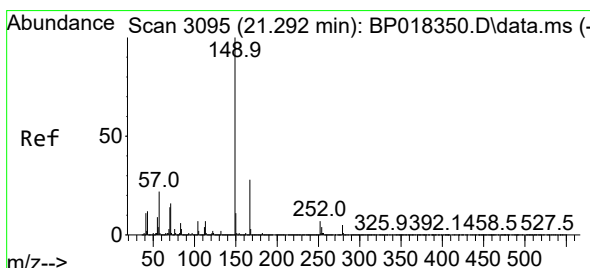
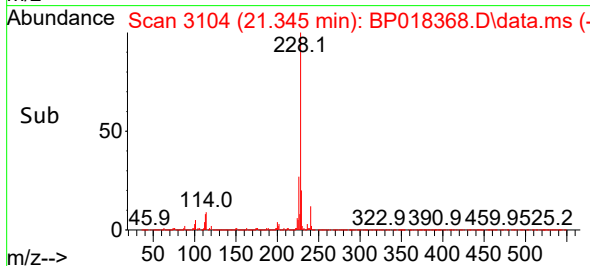
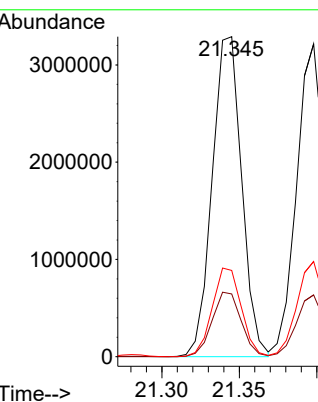
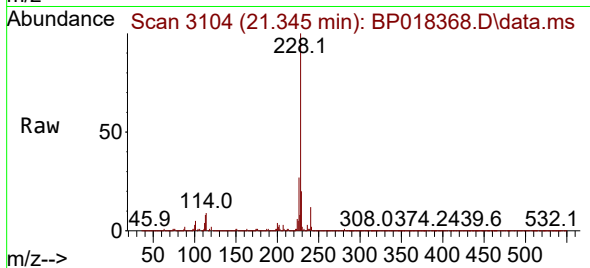
226 27.0 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.119 ng/ul

RT: 21.298 min Scan# 3096

Delta R.T. 0.006 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

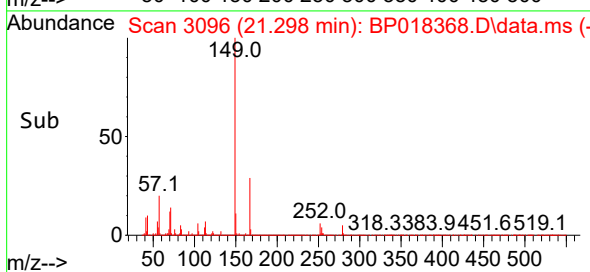
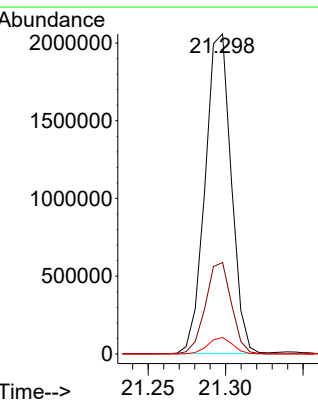
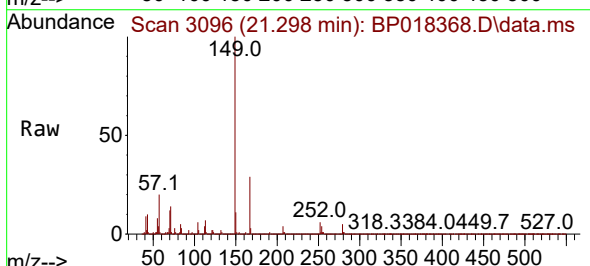
Tgt Ion:149 Resp: 2409508

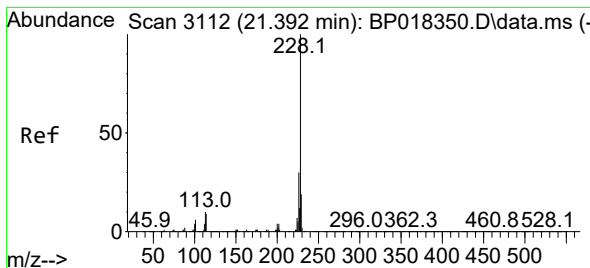
Ion Ratio Lower Upper

149 100

167 28.6 22.1 33.1

279 5.2 3.4 5.0#





#87

Chrysene

Concen: 31.437 ng/ul

RT: 21.398 min Scan# 3112

Delta R.T. 0.006 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:228 Resp: 404592

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

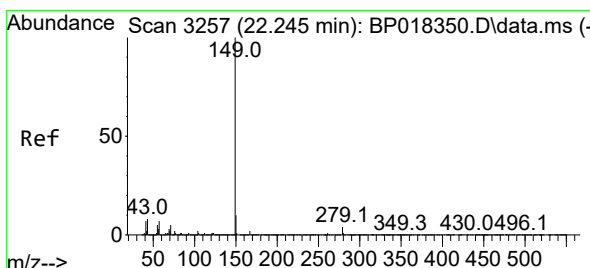
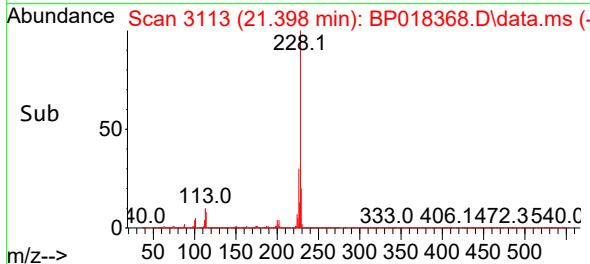
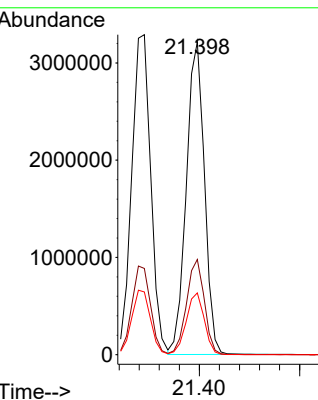
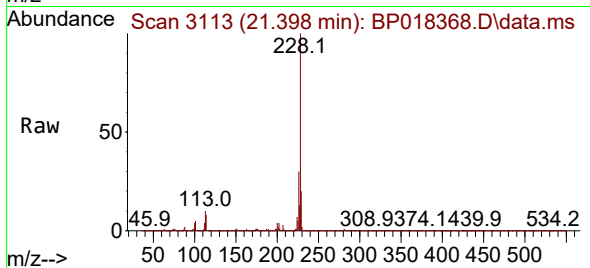
229 19.8 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#89

Di-n-octyl phthalate

Concen: 27.080 ng/ul

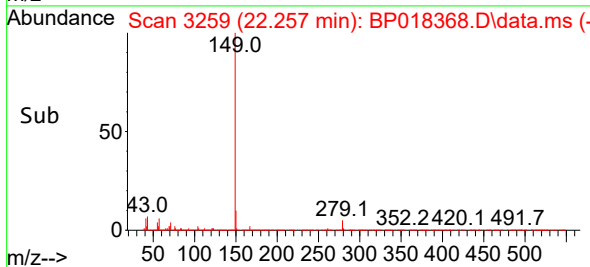
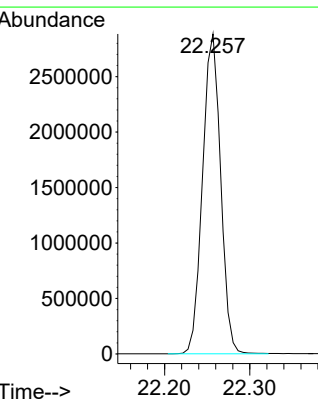
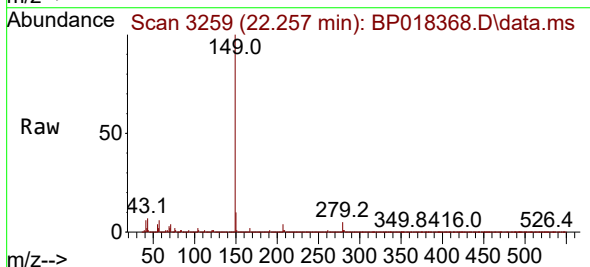
RT: 22.257 min Scan# 3259

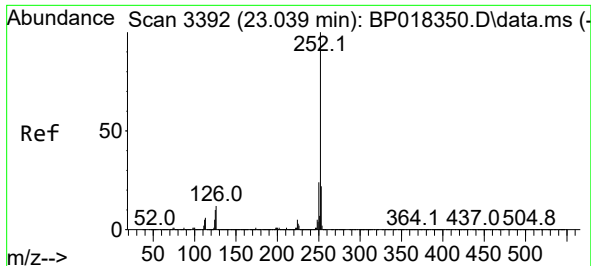
Delta R.T. 0.012 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

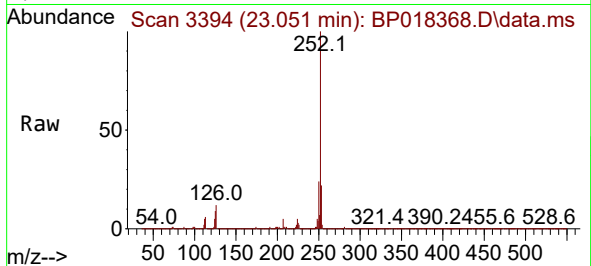
Tgt Ion:149 Resp: 4247776





#90
Benzo(b)fluoranthene
Concen: 30.343 ng/ul
RT: 23.051 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

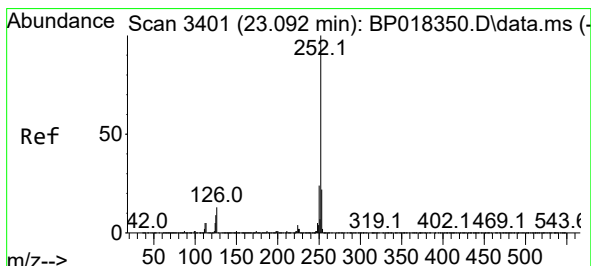
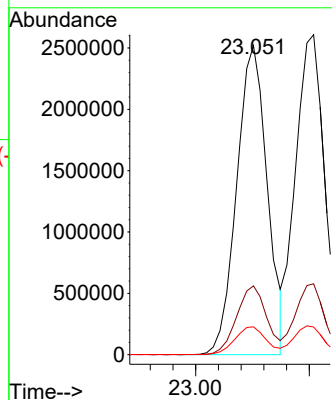
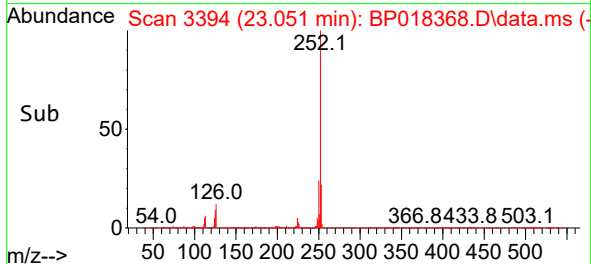
Instrument :
BNA_P
ClientSampleId :
SLCS098



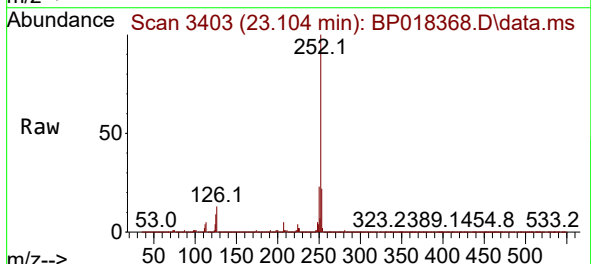
Tgt Ion:252 Resp: 4695799
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 9.0 8.4 12.6

Manual Integrations
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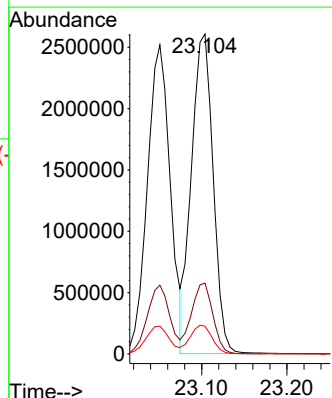
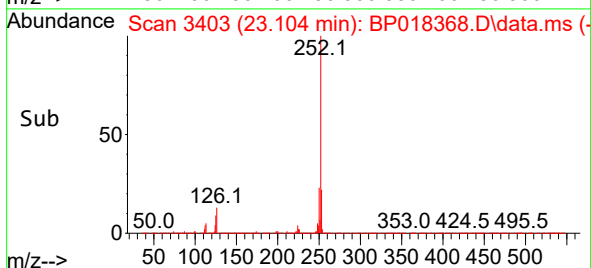
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

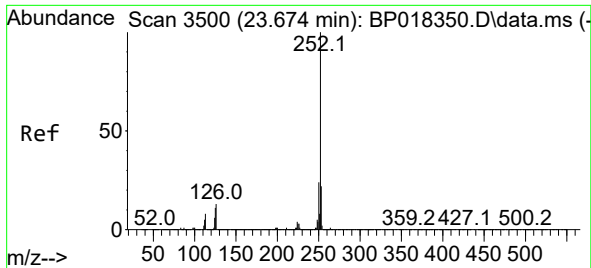


#91
Benzo(k)fluoranthene
Concen: 29.983 ng/ul
RT: 23.104 min Scan# 3403
Delta R.T. 0.018 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



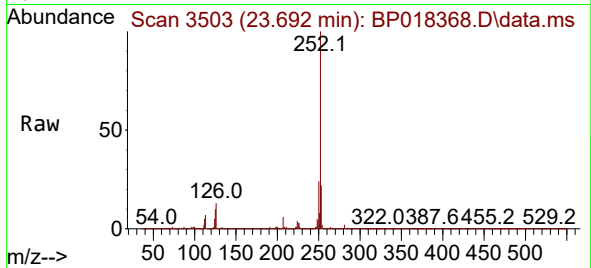
Tgt Ion:252 Resp: 4619243
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 8.6 8.0 12.0





#93
Benzo(a)pyrene
Concen: 31.318 ng/ul
RT: 23.692 min Scan# 31
Delta R.T. 0.018 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46

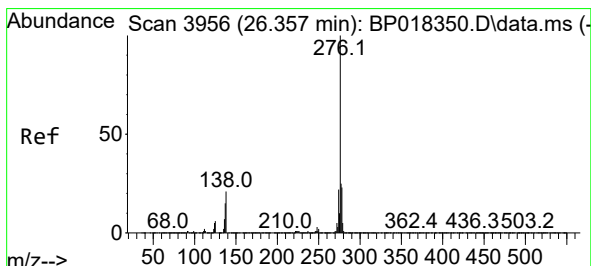
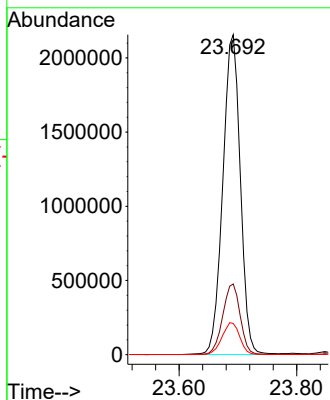
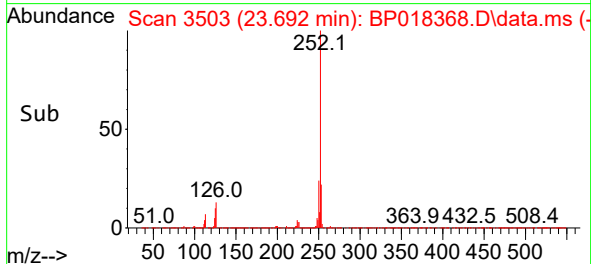
Instrument :
BNA_P
ClientSampleId :
SLCS098



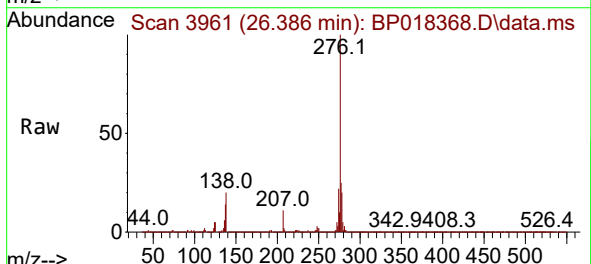
Tgt Ion:252 Resp: 445730
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.8 8.8 13.2

Manual Integrations
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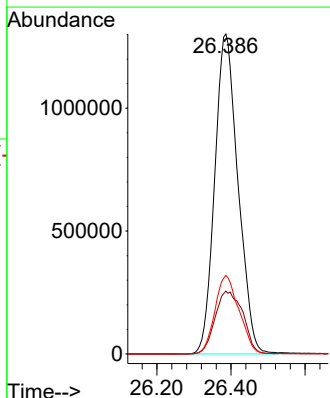
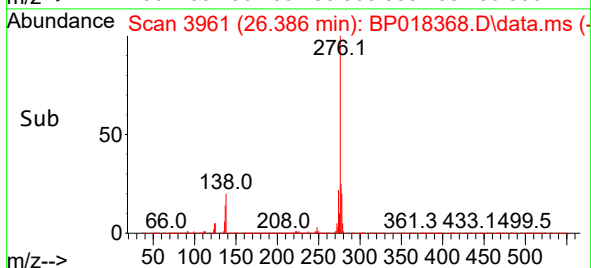
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

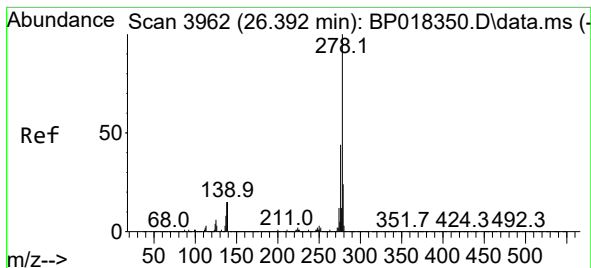


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.581 ng/ul
RT: 26.386 min Scan# 3961
Delta R.T. 0.041 min
Lab File: BP018368.D
Acq: 25 Nov 2023 14:46



Tgt Ion:276 Resp: 5690868
Ion Ratio Lower Upper
276 100
138 19.6 17.5 26.3
277 24.6 19.1 28.7





#95

Dibenzo(a,h)anthracene

Concen: 35.056 ng/ul

RT: 26.427 min Scan# 3962

Delta R.T. 0.047 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Instrument :

BNA_P

ClientSampleId :

SLCS098

Tgt Ion:278 Resp: 472290

Ion Ratio Lower Upper

278 100

139 15.0 13.3 19.9

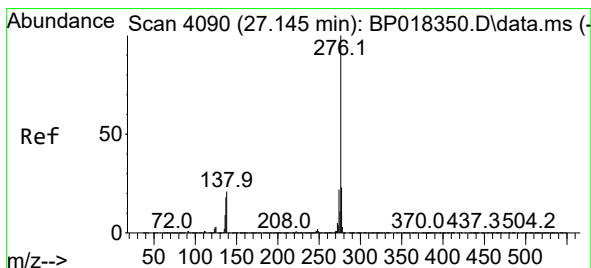
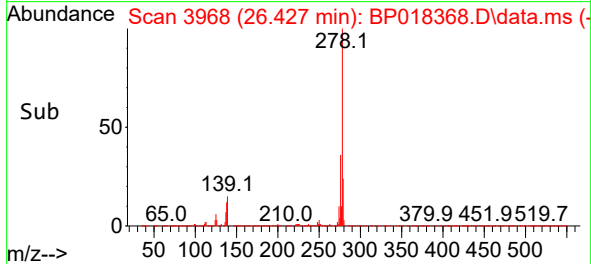
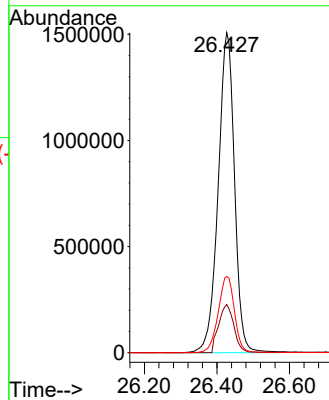
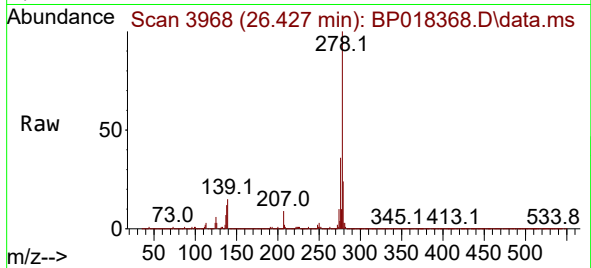
279 23.8 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#96

Benzo(g,h,i)perylene

Concen: 34.797 ng/ul

RT: 27.180 min Scan# 4096

Delta R.T. 0.053 min

Lab File: BP018368.D

Acq: 25 Nov 2023 14:46

Tgt Ion:276 Resp: 4637536

Ion Ratio Lower Upper

276 100

138 20.4 17.7 26.5

277 24.0 18.6 28.0

